ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9203160291 DOC.DATE: 92/03/04 NOTARIZED: NO DOCKET #
FACIL:50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244
AUTH.NAME AUTHOR AFFILIATION
MECREDY,R.C. Rochester Gas & Electric Corp.
RECIP.NAME RECIPIENT AFFILIATION
JOHNSON,A.R. Project Directorate I-3

SUBJECT: Forwards Vols 1 & 2 of "SG ISI - Eddy Current Exam Rept." Rept provides complete results of SG tube insps performed during 1991 refueling outage.

DISTRIBUTION CODE: A047D COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 1+800
TITLE: OR Submittal: Inservice Inspection/Testing/Relief from ASME Code

NOTES:License Exp date in accordance with 10CFR2,2.109(9/19/72). 05000244

See Reports

	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL
	PD1-3 LA	1	0	PD1-3 PD	1	1
	JOHNSON,A	2	2			
INTERNAL:	NRR/DET/ECMB 9H	1	1	NRR/DET/EMEB 7E	1	1
	NUDOCS-ABSTRACT	1	1	OC/LFMB	1	0
	OGC/HDS1	1	0	REG FILE 01	1	1
	RES MILLMAN,G	1	1	RES/DSIR/EIB	1	1
EXTERNAL:	EG&G BROWN,B	1	1	EG&G RANSOME,C	1	1
	NRC PDR	1	1	NSIC	1	1

Cont NO
P74897821 9

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 16 ENCL 13

RIDS/ADDS

RIDS/ADDS

ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER N.Y. 14649-0001

ROBERT C. MECREDY
Vice President
Ginna Nuclear Production

TELEPHONE
AREA CODE 716 546-2700

March 4, 1992

U.S. Nuclear Regulatory Commission
Document Control Desk
Attn: Allen R. Johnson
Project Directorate I-3
Washington, D.C. 20555

Subject: 1991 Steam Generator Eddy Current
Examination Inservice Inspection Report
R.E. Ginna Nuclear Power Plant
Docket No. 50-244

Dear Mr. Johnson:

In accordance with paragraph 1.12.2.2 of Appendix B of the Ginna Station Quality Assurance Manual, we are submitting the 1991 Steam Generator Inservice Inspection Eddy Current Examination Report for the R. E. Ginna Nuclear Power Plant. This report provides the complete results of the steam generator tube inspections performed during the 1991 refueling outage and includes:

(a) Number and extent of tubes inspected.

(b) Location and percent of wall-thickness penetration for each indication of any imperfection, and

(c) Identification of tubes plugged or sleeved.

Very truly yours,

Robert C. Mecredy

GJW/216
Attachment

xc: Mr. Allen R. Johnson (Mail Stop 14D1)
Project Directorate I-3
Washington, D.C. 20555

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Ginna Senior Resident Inspector

Cert No P-NA-89-076-219

A047 1/1 Dale 1-52

9203160291 920304
PDR ADOCK 05000244
Q PDR

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	1	1			NDD				#6 TSP H	001	
12	1	1			NDD				#6 TSP C	001	740
11	2	1			NDD				#6 TSP H	001	
11	3	1			NDD				#1 TSP H	002	
11	4	1			NDD				#6 TSP H	002	
12	4	1			NDD				#6 TSP H	001	740
12	4	1	7.35	190	DNT	M 1	#6 TSP C+ 2.1		#6 TSP H	1	
11	6	1			NDD				#6 TSP H	002	
11	6	1	25.34	185	DNT	M 1	#6 TSP H- 0.2		#6 TSP H	2	
12	6	1			NDD				#6 TSP H	001	740
12	6	1	27.23	187	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	1	
11	7	1			NDD				#1 TSP H	002	
11	8	1			NDD				#6 TSP H	002	
11	8	1	86.01	182	DNT	M 1	#6 TSP H- 0.1		#6 TSP H	2	
11	8	1	41.91	186	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	2	
11	8	1	10.08	187	DNT	M 1	#2 TSP H- 0.0		#6 TSP H	2	
12	8	1			NDD				#6 TSP H	001	740
12	8	1	92.19	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	1	
12	8	1	7.09	183	DNT	M 1	#6 TSP C+ 2.8		#6 TSP H	1	
12	8	1	9.73	180	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	1	
12	8	1	6.53	185	DNT	M 1	CTS - 0.0		#6 TSP H	1	
11	1	2			NDD				#6 TSP H	001	
12	1	2			NDD				#6 TSP C	001	740
11	2	2			NDD				#6 TSP H	001	
12	2	2			NDD				#6 TSP C	001	740
11	3	2			NDD				#6 TSP H	002	
11	3	2	10.84	185	DNT	M 1	#6 TSP H+ 2.8		#6 TSP H	2	
12	3	2			NDD				#6 TSP H	002	720
11	4	2			NDD				#1 TSP H	002	
11	6	2			NDD				#1 TSP H	002	
11	9	2			NDD				#6 TSP H	002	
11	9	2	90.74	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
11	9	2	32.99	185	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	2	
12	9	2			NDD				#6 TSP H	002	720
12	9	2	85.08	182	DNT	M 1	#6 TSP H- 0.3		#6 TSP H	2	
12	9	2	15.76	180	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	2	
12	9	2	7.94	179	DNT	M 1	CTS - 0.0		#6 TSP H	2	
11	10	2			NDD				#6 TSP H	002	
11	10	2	20.53	187	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	2	
11	10	2	11.74	186	DNT	M 1	#5 TSP H+ 0.2		#6 TSP H	2	
12	10	2			NDD				#6 TSP H	002	720
12	10	2	20.24	184	DNT	M 1	#6 TSP H- 0.5		#6 TSP H	2	
12	10	2	11.92	181	DNT	M 1	#1 TSP C+ 0.2		#6 TSP H	2	
12	10	2	6.83	183	DNT	M 1	CTS - 0.0		#6 TSP H	2	
11	11	2			NDD				#6 TSP H	002	
11	11	2	16.97	187	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
11	11	2	22.72	187	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	2	
12	11	2			NDD				#6 TSP H	002	720
12	11	2	17.15	180	DNT	M 1	#1 TSP C+ 0.0		#6 TSP C	2	
12	11	2	8.19	182	DNT	M 1	CTS - 0.0		#6 TSP C	2	
11	12	2			NDD				#6 TSP H	002	
11	12	2	44.59	187	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
11	12	2	30.32	187	DNT	M 1	#5 TSP H- 0.0		#6 TSP H	2	
12	12	2			NDD				#6 TSP H	002	720
12	12	2	42.40	187	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
12	12	2	14.14	181	DNT	M 1	#1 TSP C- 0.2		#6 TSP H	2	
12	12	2	7.31	183	DNT	M 1	CTS - 0.0		#6 TSP H	2	
11	1	3			NDD				#6 TSP H	001	
12	1	3			NDD			RES	#6 TSP C	001	740
11	2	3			NDD				#6 TSP H	001	
12	2	3			NDD				#6 TSP C	001	740
12	2	3			NDD				#6 TSP H	012	680
12	2	3	29.77	186	DNT	M 1	#6 TSP C+ 0.0		#6 TSP C	1	
11	3	3			NDD				#1 TSP H	002	
11	4	3			NDD				#6 TSP H	002	
11	4	3	12.21	187	DNT	M 1	#6 TSP H+ 2.7		#6 TSP H	2	
12	4	3			NDD				#6 TSP H	002	720
12	4	3	38.03	185	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	2	
11	6	3			NDD				#1 TSP H	002	
11	7	3			NDD				#6 TSP H	002	

Docket # 50-244
Accession # 9203160291

TAPE	PRB
	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	7	3	6.84	186	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	2	
12	7	3			NDD				#6 TSP H	002	720
11	8	3	2.62	64	DRT	M 3	HTS - 19.5	RES	#6 TSP H	002	
11	8	3	1.30	0	MAI	F 2	HTE + 2.22	RES	HTS-MID	017	
11	8	3	6.09	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
11	8	3	16.17	187	DNT	M 1	#5 TSP H- 0.0		#6 TSP H	2	
11	8	3	12.94	186	DNT	M 1	#3 TSP H- 0.2		#6 TSP H	2	
12	8	3			NDD				#6 TSP H	002	720
11	9	3			NDD				#6 TSP H	002	
11	9	3	10.32	183	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	2	
11	9	3	25.02	186	DNT	M 1	#5 TSP H- 0.0		#6 TSP H	2	
12	9	3			NDD				#6 TSP H	002	720
12	9	3	8.01	177	DNT	M 1	#1 TSP C+ 0.0		#6 TSP C	2	
12	9	3	5.45	180	DNT	M 1	CTS - 0.0		#6 TSP C	2	
11	10	3			NDD				#1 TSP H	002	
11	11	3			NDD				#6 TSP H	002	
11	11	3	14.70	184	DNT	M 1	#6 TSP H- 0.1		#6 TSP H	2	
11	11	3	9.93	182	DNT	M 1	#5 TSP H+ 0.4		#6 TSP H	2	
11	11	3	6.19	183	DNT	M 1	#4 TSP H+ 31.7		#6 TSP H	2	
11	11	3	10.36	183	DNT	M 1	HTE + 19.0		#6 TSP H	2	
12	11	3			NDD				#6 TSP H	002	720
12	11	3	12.33	181	DNT	M 1	#1 TSP C+ 0.3		#6 TSP C	2	
12	11	3	7.12	182	DNT	M 1	CTS - 0.0		#6 TSP C	2	
11	12	3			NDD				#1 TSP H	002	
11	12	3	12.52	187	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	2	
11	13	3			NDD				#1 TSP H	002	
11	14	3			NDD				#6 TSP H	002	
11	14	3	138.3	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
11	14	3	14.62	187	DNT	M 1	#5 TSP H+ 0.1		#6 TSP H	2	
12	14	3			NDD				#6 TSP H	002	720
12	14	3	131.0	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
12	14	3	5.01	186	DNT	M 1	#2 TSP C- 0.1		#6 TSP H	2	
12	14	3	20.32	181	DNT	M 1	#1 TSP C+ 0.2		#6 TSP H	2	
12	14	3	7.36	180	DNT	M 1	CTS - 0.1		#6 TSP H	2	
11	15	3			NDD				#1 TSP H	002	
11	1	4			NDD				#6 TSP H	001	
12	1	4			NDD				#6 TSP C	001	740
11	2	4			NDD				#6 TSP H	001	
12	2	4			NDD				#6 TSP C	001	740
11	3	4			NDD				#6 TSP H	002	
11	3	4	9.55	184	DNT	M 1	#6 TSP H+ 2.9		#6 TSP H	2	
12	3	4			NDD				#6 TSP H	002	720
11	4	4			NDD				#6 TSP H	002	
12	4	4			NDD				#6 TSP H	002	720
12	4	4	6.45	184	DNT	M 1	#1 TSP C+ 0.0		#6 TSP C	2	
11	7	4			NDD				#6 TSP H	002	
12	7	4			NDD				#6 TSP H	002	720
11	8	4			NDD				#6 TSP H	002	
12	8	4			NDD				#6 TSP H	002	720
11	9	4			NDD				#6 TSP H	002	
11	9	4	5.34	183	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	2	
12	9	4			NDD				#6 TSP H	002	720
11	10	4			NDD				#1 TSP H	002	
11	11	4			NDD				#6 TSP H	002	
11	11	4	16.97	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
11	11	4	12.33	185	DNT	M 1	#2 TSP H+ 0.1		#6 TSP H	2	
12	11	4			NDD				#6 TSP H	002	720
12	11	4	15.38	184	DNT	M 1	#1 TSP C+ 0.0		#6 TSP C	2	
11	12	4			NDD				#1 TSP H	002	
11	13	4			NDD				#1 TSP H	002	
12	13	4			NDD				#6 TSP C	013	680
11	14	4			OBS				#5 TSP H	002	
11	14	4			NDD				#6 TSP H	021	720
11	14	4	7.33	183	DNT	M 1	#5 TSP H+ 0.0		#5 TSP H	2	
12	14	4			NDD				#6 TSP H	002	720
12	14	4	152.8	180	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	2	
12	14	4	7.79	176	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	2	
11	15	4			NDD				#1 TSP H	002	
11	16	4			NDD			RES	#1 TSP H	002	
11	17	4			NDD				#1 TSP H	002	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	1	5			NDD					#6 TSP H	001	
12	1	5			NDD					#6 TSP C	001	740
11	2	5			NDD					#6 TSP H	001	
11	3	5			INC				RES	#5 TSP H	002	
11	3	5			NDD					#6 TSP H	015	
12	3	5			NDD					#6 TSP H	002	720
11	5	5			NDD					#6 TSP H	002	
12	5	5			NDD					#6 TSP H	002	720
11	6	5			NDD					#1 TSP H	002	
11	8	5			NDD					#1 TSP H	002	
11	10	5			NDD					#6 TSP H	002	
12	10	5			NDD					#6 TSP H	002	720
11	11	5			NDD					#6 TSP H	002	
11	11	5	30.33	186	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	2	
12	11	5			NDD					#6 TSP H	002	720
12	11	5	10.81	183	DNT	M 1	#1 TSP C+	0.0		#6 TSP C	2	
11	12	5			NDD					#1 TSP H	002	
12	12	5			NDD					#6 TSP C	013	680
11	14	5			NDD					#1 TSP H	002	
12	14	5			NDD					#6 TSP C	013	680
11	15	5			NDD					#1 TSP H	002	
11	16	5			INC					#5 TSP H	002	
11	16	5			NDD				RES	#6 TSP H	015	
11	16	5	45.00	187	DNT	M 1	#6 TSP H+	0.1		#6 TSP H	15	
12	16	5			NDD					#6 TSP H	002	720
12	16	5	44.32	185	DNT	M 1	#6 TSP H+	0.1		#6 TSP H	2	
11	17	5			NDD					#1 TSP H	002	
11	18	5			NDD					#6 TSP H	002	
11	18	5	51.01	186	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	2	
12	18	5			NDD					#6 TSP H	002	720
12	18	5	47.94	186	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	2	
12	18	5	7.60	186	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	2	
11	19	5			NDD					#1 TSP H	002	
12	19	5			NDD					#6 TSP C	013	680
11	20	5			NDD					#1 TSP H	002	
11	1	6			NDD					#1 TSP H	001	
11	2	6			NDD					#6 TSP H	001	
12	2	6			NDD					#6 TSP C	001	740
11	3	6			NDD					#6 TSP H	002	
12	3	6			NDD					#6 TSP H	002	720
11	4	6			NDD					#1 TSP H	002	
11	5	6			NDD					#6 TSP H	002	
12	5	6			NDD					#6 TSP H	002	720
11	6	6			NDD					#1 TSP H	002	
11	8	6			NDD					#1 TSP H	002	
11	9	6			NDD					#1 TSP H	002	
12	9	6			NDD					#6 TSP C	013	680
11	10	6			NDD					#1 TSP H	002	
11	11	6			NDD					#6 TSP H	002	
12	11	6			NDD					#6 TSP H	002	720
11	12	6			NDD					#1 TSP H	002	
11	14	6			NDD					#1 TSP H	002	
11	15	6			NDD					#6 TSP H	002	
12	15	6			NDD					#6 TSP H	002	720
11	16	6			NDD					#1 TSP H	002	
11	17	6			NDD					#6 TSP H	002	
12	17	6			NDD					#6 TSP H	002	720
11	18	6			NDD					#1 TSP H	002	
11	19	6			NDD					#6 TSP H	002	
12	19	6			NDD					#6 TSP H	002	720
12	19	6	29.82	186	DNT	M 1	#6 TSP C-	0.0		#6 TSP H	2	
11	20	6			NDD					#1 TSP H	002	
11	21	6			NDD					#6 TSP H	002	
12	21	6			NDD					#6 TSP H	002	720
11	1	7			NDD					#1 TSP H	001	
11	2	7			NDD					#6 TSP H	001	
12	2	7			NDD					#6 TSP C	001	740
11	3	7			NDD					#6 TSP H	002	
12	3	7			NDD					#6 TSP H	002	720
11	4	7			NDD					#6 TSP H	002	

| | | |

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	4	7			NDD				#6 TSP H	002	720
11	6	7			NDD				#6 TSP H	002	
12	6	7			NDD				#6 TSP H	002	720
12	6	7	52.12	183	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	2	
11	7	7			NDD				#6 TSP H	002	
12	7	7			NDD				#6 TSP H	002	720
11	8	7			NDD				#6 TSP H	002	
12	8	7			NDD				#6 TSP H	002	720
11	9	7			NDD				#6 TSP H	002	
12	9	7			NDD				#6 TSP H	002	720
11	10	7			NDD				#6 TSP H	002	
12	10	7			NDD				#6 TSP H	002	720
11	11	7			NDD				#1 TSP H	002	
11	12	7			NDD				#1 TSP H	002	
11	13	7			NDD				#1 TSP H	002	
11	14	7			NDD				#1 TSP H	002	
11	15	7			NDD				#6 TSP H	002	
12	15	7			NDD				#6 TSP H	002	720
11	16	7			NDD				#6 TSP H	002	
12	16	7			NDD				#6 TSP H	002	720
11	17	7			NDD				#6 TSP H	002	
12	17	7			NDD				#6 TSP H	002	720
11	18	7			NDD				#6 TSP H	002	
12	18	7			NDD				#6 TSP H	002	720
11	19	7			NDD				#6 TSP H	002	
12	19	7			NDD				#6 TSP H	002	720
11	20	7			NDD				#6 TSP H	002	
12	20	7			NDD				#6 TSP H	002	720
11	21	7			NDD				#6 TSP H	002	
12	21	7	2.57	0	22	M 2	#2 AVB + 0.0		#6 TSP H	002	720
12	21	7	1.57	0	15	M 2	#3 AVB + 0.0		#6 TSP H	002	720
11	22	7			NDD				HTE +3.5	33	610
11	23	7			NDD				#6 TSP H	002	
12	23	7			NDD				#6 TSP H	002	720
11	1	8			NDD				#6 TSP H	001	
12	1	8			NDD				#6 TSP C	001	740
11	2	8			NDD				#6 TSP H	001	
12	2	8			NDD				#6 TSP C	001	740
11	3	8			NDD				#6 TSP H	002	
11	3	8	14.23	185	DNT	M 1	#6 TSP H+ 3.2		#6 TSP H	2	
12	3	8			NDD				#6 TSP H	002	720
11	4	8			NDD				#1 TSP H	002	
11	6	8			NDD				#6 TSP H	002	
12	6	8			NDD				#6 TSP H	002	720
11	8	8			NDD				#6 TSP H	002	
12	8	8			NDD				#6 TSP H	002	720
11	9	8			NDD				#6 TSP H	002	
12	9	8			NDD				#6 TSP H	002	720
11	11	8			NDD				#6 TSP H	002	
12	11	8			OBS				#6 TSP C	002	720
12	11	8			NDD				#6 TSP C	002	720
11	12	8			NDD				#6 TSP H	200	700
12	12	8			NDD				#6 TSP H	002	720
11	13	8			NDD				#6 TSP H	002	
12	13	8			OBS				#6 TSP C	002	720
12	13	8			NDD				#6 TSP C	002	720
12	13	8			NDD				#6 TSP H	200	700
11	14	8			NDD				#2 TSP H	002	
11	15	8			NDD				#1 TSP H	002	
11	16	8			NDD				#6 TSP H	002	
12	16	8			NDD				#6 TSP H	002	720
11	17	8			NDD				#1 TSP H	002	
11	18	8			NDD				#6 TSP H	002	
12	18	8			NDD				#6 TSP H	002	720
11	19	8			NDD				#1 TSP H	002	
11	20	8			NDD				#1 TSP H	002	
11	22	8			NDD				#1 TSP H	002	
11	23	8			NDD				#6 TSP H	002	
12	23	8			NDD				#6 TSP H	002	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	24	8			NDD				#6 TSP H	002	
12	24	8			NDD				#6 TSP H	002	720
11	25	8			NDD				#6 TSP H	002	
12	25	8			NDD				#6 TSP H	002	720
12	25	8	8.20	183	DNT	M 1	CTE + 6.2		#6 TSP H	2	
11	1	9			NDD				#1 TSP H	001	
11	2	9			NDD				#6 TSP H	001	
12	2	9			NDD				#6 TSP C	001	740
11	3	9			NDD				#1 TSP H	002	
11	6	9			NDD				#1 TSP H	002	
11	8	9			NDD				#1 TSP H	002	
11	9	9			NDD				#6 TSP H	002	
12	9	9			NDD				#6 TSP H	002	720
11	10	9			NDD				#6 TSP H	002	
12	10	9			NDD				#6 TSP H	002	720
11	11	9			NDD				#6 TSP H	002	
12	11	9			NDD				#6 TSP H	002	720
11	12	9			NDD				#6 TSP H	002	
12	12	9			NDD				#6 TSP H	002	720
11	13	9			NDD				#1 TSP H	002	
11	14	9			NDD				#6 TSP H	002	
12	14	9			NDD				#6 TSP H	002	720
11	15	9			NDD				#1 TSP H	002	
11	16	9			NDD				#6 TSP H	002	
12	16	9			NDD				#6 TSP H	002	720
11	17	9			NDD			CHT	#6 TSP H	002	
12	17	9			NDD				#6 TSP H	002	720
11	18	9			NDD				#6 TSP H	002	
12	18	9			NDD				#6 TSP H	002	720
11	19	9			NDD				#1 TSP H	002	
11	20	9			NDD				#6 TSP H	002	
12	20	9			NDD				#6 TSP H	002	720
11	21	9	0.53	38	95	M 1	HTS - 18.6	RES SCC	#6 TSP H	002	
11	21	9			NDD				HTE+27.0	36	610
11	21	9			NDD				HTE+27.0	38	610
12	21	9			NDD				#6 TSP H	002	720
11	22	9			NDD				#6 TSP H	002	
12	22	9			NDD				#6 TSP H	002	720
11	23	9			NDD				#1 TSP H	002	
11	24	9			NDD				#6 TSP H	002	
12	24	9			NDD				#6 TSP H	002	720
11	25	9			NDD				#1 TSP H	002	
11	26	9			NDD				#6 TSP H	002	
12	26	9			NDD				#6 TSP H	002	720
11	1	10			NDD				#1 TSP H	001	
11	2	10			NDD				#6 TSP H	001	
12	2	10			NDD				#6 TSP C	001	740
11	3	10			NDD				#6 TSP H	002	
12	3	10			NDD				#6 TSP H	002	720
11	4	10			NDD			CHT	#6 TSP H	002	
12	4	10			NDD				#6 TSP H	002	720
12	4	10	5.10	183	DNT	M 1	CTS - 0.0		#6 TSP H	2	
11	6	10			NDD				#6 TSP H	002	
12	6	10			NDD				#6 TSP H	002	720
11	7	10			NDD				#6 TSP H	002	
12	7	10			NDD				#6 TSP H	002	720
11	8	10			NDD				#6 TSP H	002	
12	8	10			NDD				#6 TSP H	002	720
11	9	10			NDD				#1 TSP H	002	
11	10	10			NDD				#1 TSP H	002	
11	11	10			NDD				#6 TSP H	002	
12	11	10			NDD				#6 TSP H	002	720
11	12	10			NDD				#1 TSP H	002	
11	13	10			NDD				#6 TSP H	002	
12	13	10			OBS				#6 TSP C	002	720
12	13	10			NDD				#6 TSP C	002	720
12	13	10			NDD				#6 TSP H	200	700
11	14	10			NDD				#6 TSP H	002	
12	14	10			NDD				#6 TSP H	002	720
11	15	10			NDD				#1 TSP H	002	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	16	10			NDD				#6 TSP H	002	
12	16	10			NDD				#6 TSP H	002	720
11	17	10			NDD				#6 TSP H	002	
12	17	10			NDD				#6 TSP H	002	720
11	18	10			NDD				#6 TSP H	002	
12	18	10			NDD				#6 TSP H	002	720
11	19	10			NDD				#6 TSP H	002	
11	20	10			NDD				#1 TSP H	002	
11	21	10			NDD				#6 TSP H	002	
12	21	10			NDD				#6 TSP H	002	720
11	22	10			NDD				#6 TSP H	002	
12	22	10			NDD				#6 TSP H	002	720
11	23	10			NDD				#1 TSP H	002	
11	25	10			NDD				#6 TSP H	002	
12	25	10			NDD				#6 TSP H	002	720
11	26	10			NDD				#6 TSP H	002	
12	26	10			NDD				#6 TSP H	002	720
11	27	10			NDD				#6 TSP H	002	
11	27	10	11.59	182	DNT	M 1	#1 TSP H- 0.1		#6 TSP H	2	
12	27	10			NDD				#6 TSP H	002	720
11	1	11			NDD				#1 TSP H	001	
11	2	11			NDD				#6 TSP H	001	
12	2	11			NDD				#6 TSP C	001	740
12	2	11			NDD				#6 TSP H	012	680
11	3	11			NDD				#6 TSP H	002	
12	3	11			NDD				#6 TSP H	002	720
11	4	11			NDD				#6 TSP H	002	
12	4	11			NDD				#6 TSP H	002	720
11	5	11			NDD				#6 TSP H	002	
12	5	11			NDD				#6 TSP H	002	720
11	6	11			NDD				#1 TSP H	002	
11	7	11			NDD				#6 TSP H	002	
12	7	11			NDD				#6 TSP H	002	720
11	8	11			NDD				#6 TSP H	002	
12	8	11			NDD				#6 TSP H	002	720
11	9	11			NDD				#1 TSP H	002	
11	10	11			NDD				#1 TSP H	002	
11	11	11			NDD				#6 TSP H	002	
12	11	11			NDD				#6 TSP H	002	720
11	12	11			NDD				#6 TSP H	002	
12	12	11			NDD				#6 TSP H	002	720
11	13	11			NDD				#6 TSP H	002	
12	13	11			OBS				#6 TSP C	002	720
12	13	11			NDD				#6 TSP C	002	720
12	13	11			NDD				#6 TSP H	200	700
11	14	11			NDD				#6 TSP H	002	
11	14	11	8.21	186	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	2	
12	14	11			NDD				#6 TSP H	002	720
11	15	11			NDD				#6 TSP H	002	
12	15	11			NDD				#6 TSP H	002	720
11	16	11			NDD				#6 TSP H	002	
12	16	11			NDD				#6 TSP H	002	720
11	17	11			NDD				#6 TSP H	002	
12	17	11			NDD				#6 TSP H	002	720
11	18	11			NDD				#6 TSP H	002	
12	18	11			NDD				#6 TSP H	002	720
11	19	11			NDD				#1 TSP H	002	
11	20	11			NDD				#1 TSP H	002	
11	21	11			NDD			RES	#1 TSP H	002	
11	22	11			NDD				#1 TSP H	002	
11	23	11			NDD				#6 TSP H	002	
12	23	11			NDD				#6 TSP H	002	720
11	24	11			NDD				#1 TSP H	113	
11	24	11			NDD				#1 TSP H	020	
11	24	11			NDD				#6 TSP H	022	
12	24	11			NDD				SLV.END	011	720
11	25	11			NDD				#6 TSP H	002	
12	25	11			NDD				#6 TSP H	002	720
11	26	11			NDD				#6 TSP H	002	
12	26	11			NDD				#6 TSP H	002	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	27	11			NDD				#6 TSP H	002	
11	27	11	10.84	181	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	2	
12	27	11			NDD				#6 TSP H	002	720
11	28	11			NDD				#1 TSP H	002	
11	29	11			NDD				#1 TSP H	002	
11	1	12			NDD				#6 TSP H	001	
12	1	12			NDD				#6 TSP C	001	740
11	2	12			NDD				#6 TSP H	001	
12	2	12			NDD				#6 TSP C	001	740
12	2	12			NDD				#6 TSP H	012	680
11	3	12			NDD				#6 TSP H	002	
12	3	12			NDD				#6 TSP H	002	720
12	3	12	9.44	187	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	2	
11	4	12			NDD				#6 TSP H	002	
11	4	12	9.60	185	DNT	M 1	#6 TSP H+ 2.8		#6 TSP H	2	
12	4	12			NDD				#6 TSP H	002	720
11	5	12			NDD				#6 TSP H	002	
12	5	12			NDD				#6 TSP H	002	720
11	6	12			NDD				#6 TSP H	002	
12	6	12			NDD				#6 TSP H	002	720
11	7	12			NDD				#6 TSP H	002	
12	7	12			NDD				#6 TSP H	002	720
11	8	12			NDD				#1 TSP H	002	
11	10	12			NDD				#1 TSP H	113	
11	10	12			NDD				#1 TSP H	020	
11	10	12			NDD				#6 TSP H	022	
12	10	12			NDD				SLV.END	011	720
11	11	12			NDD				#6 TSP H	002	
12	11	12			NDD				#6 TSP H	002	720
11	12	12			NDD				#1 TSP H	002	
11	13	12			NDD				#6 TSP H	002	
12	13	12			NDD				#6 TSP H	002	720
11	14	12			NDD				#6 TSP H	002	
12	14	12			NDD				#6 TSP H	002	720
11	15	12			NDD				#6 TSP H	002	
12	15	12			NDD				#6 TSP H	002	720
11	16	12			NDD				#1 TSP H	002	
11	17	12			NDD				#6 TSP H	002	
12	17	12			NDD				#6 TSP H	002	720
11	18	12			NDD				#1 TSP H	002	
11	19	12			NDD				#6 TSP H	002	
12	19	12			NDD				#6 TSP H	002	720
11	20	12			NDD				#6 TSP H	002	
12	20	12			NDD				#6 TSP H	002	720
11	21	12			NDD				#1 TSP H	002	
11	22	12			NDD				#1 TSP H	002	
11	23	12			NDD				#1 TSP H	002	
11	24	12			NDD				#6 TSP H	002	
12	24	12			NDD				#6 TSP H	002	720
11	25	12			NDD				#1 TSP H	002	
11	26	12			NDD				#1 TSP H	002	
11	27	12			NDD				#1 TSP H	002	
11	28	12			NDD				#1 TSP H	002	
11	29	12			NDD				#6 TSP H	002	
11	29	12	6.56	182	DNT	M 1	#1 TSP H+ 0.3		#6 TSP H	2	
12	29	12			NDD				#6 TSP H	002	720
12	29	12	17.21	181	DNT	M 1	#6 TSP C+ 0.2		#6 TSP H	2	
11	30	12			NDD				#6 TSP H	002	
11	30	12	25.58	187	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	2	
11	30	12	6.29	186	DNT	M 1	HTS - 0.0		#6 TSP H	2	
12	30	12			NDD				#6 TSP H	002	720
12	30	12	40.22	180	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	2	
11	1	13			NDD				#6 TSP H	001	
12	1	13			NDD				#6 TSP C	001	740
11	2	13			NDD				#1 TSP H	001	
11	3	13			NDD				#1 TSP H	113	
11	3	13			NDD				#1 TSP H	020	
11	3	13			NDD				#6 TSP H	022	
12	3	13			NDD				SLV.END	011	720
12	3	13	19.69	186	DNT	M 1	#6 TSP C- 0.0		#1 TSP H	17	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	4	13			NDD					#6 TSP H	003	
11	4	13	11.42	183	DNT	M 1	#6 TSP H+	2.6		#6 TSP H	3	
12	4	13			NDD					#6 TSP H	001	740
12	4	13	10.62	185	DNT	M 1	#6 TSP C+	17.9		#6 TSP H	1	
11	5	13			NDD					#1 TSP H	113	
11	5	13			NDD					#1 TSP H	020	
11	5	13			NDD					#6 TSP H	022	
12	5	13			NDD					SLV.END	011	720
11	6	13			NDD					#6 TSP H	003	
12	6	13			NDD					#6 TSP H	001	740
12	6	13	11.38	179	DNT	M 1	#6 TSP C+	1.9		#6 TSP H	1	
11	7	13			NDD					#1 TSP H	002	
11	8	13			NDD					#1 TSP H	002	
11	10	13			NDD					#6 TSP H	002	
12	10	13			NDD					#6 TSP H	001	740
12	10	13	8.36	184	DNT	M 1	#6 TSP C+	20.6		#6 TSP H	1	
11	11	13			NDD					#1 TSP H	002	
11	12	13			NDD					#6 TSP H	002	
12	12	13			NDD					#6 TSP H	001	740
11	13	13			NDD					#1 TSP H	002	
11	14	13			NDD					#6 TSP H	002	
12	14	13			NDD					#6 TSP H	001	740
11	15	13			NDD				CHT	#1 TSP H	002	
11	16	13			NDD					#1 TSP H	002	
11	17	13			NDD					#6 TSP H	002	
12	17	13			NDD					#6 TSP H	001	740
11	18	13			NDD					#1 TSP H	002	
11	19	13			NDD					#1 TSP H	002	
11	20	13			NDD					#1 TSP H	002	
11	21	13			NDD					#1 TSP H	002	
11	21	13	28.69	187	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	2	
11	22	13			NDD					#1 TSP H	002	
11	23	13			NDD					#1 TSP H	002	
11	24	13			NDD					#1 TSP H	002	
11	25	13			NDD					#1 TSP H	002	
11	26	13			NDD					#6 TSP H	002	
12	26	13			NDD					#6 TSP H	001	740
11	27	13			NDD					#1 TSP H	002	
11	28	13			NDD					#6 TSP H	002	
12	28	13			NDD					#6 TSP H	001	740
12	28	13			NDD					#6 TSP H	002	720
12	28	13	37.08	185	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	1	
12	28	13	35.49	183	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	2	
11	29	13			NDD					#6 TSP H	002	
12	29	13			TBR					#6 TSP H	001	740
12	29	13			NDD					#6 TSP H	002	720
12	29	13	8.85	183	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	1	
12	29	13	8.33	180	DNT	M 1	#6 TSP C-	0.0		#6 TSP H	2	
11	30	13			NDD					#6 TSP H	002	
11	30	13	6.91	183	DNT	M 1	#1 TSP H+	0.2		#6 TSP H	2	
11	30	13	5.23	183	DNT	M 1	HTS +	0.0		#6 TSP H	2	
12	30	13			NDD					#6 TSP H	002	720
12	30	13	16.46	179	DNT	M 1	#6 TSP C-	0.0		#6 TSP H	2	
11	2	14			NDD					#1 TSP H	001	
11	3	14			NDD					#6 TSP H	003	
12	3	14			NDD					#6 TSP H	001	740
12	3	14	14.13	187	DNT	M 1	#6 TSP C+	1.8		#6 TSP H	1	
11	4	14			NDD					#6 TSP H	003	
11	4	14	9.66	185	DNT	M 1	#6 TSP H+	2.9		#6 TSP H	3	
12	4	14			NDD					#6 TSP H	001	740
11	5	14			NDD					#1 TSP H	113	
11	5	14			NDD					#1 TSP H	020	
11	5	14			NDD					#6 TSP H	022	
12	5	14			NDD					SLV.END	011	720
11	6	14			NDD					#6 TSP H	003	
12	6	14			NDD					#6 TSP H	001	740
12	6	14	8.93	186	DNT	M 1	#6 TSP C+	1.4		#6 TSP H	1	
11	7	14			NDD					#6 TSP H	003	
12	7	14			NDD					#6 TSP H	001	740
12	7	14	6.70	180	DNT	M 1	#6 TSP C+	1.8		#6 TSP H	1	

R3

740
740
740

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	8	14			NDD				#6 TSP H	003	
11	10	14			NDD				#6 TSP H	003	
12	10	14			NDD				#6 TSP H	001	740
11	11	14			NDD				#6 TSP H	003	
12	11	14			NDD				#6 TSP H	001	740
11	12	14			NDD				#6 TSP H	003	
12	12	14			NDD				#6 TSP H	001	740
11	13	14			NDD				#6 TSP H	003	
12	13	14			OBS				#6 TSP C	002	720
12	13	14			NDD				#6 TSP C	002	720
12	13	14			NDD				#6 TSP H	200	700
11	14	14			NDD				#6 TSP H	003	
12	14	14			NDD				#6 TSP H	001	740
11	15	14			NDD				#6 TSP H	003	
12	15	14			NDD				#6 TSP H	001	740
11	16	14			NDD				#6 TSP H	003	
12	16	14			NDD				#6 TSP H	001	740
11	17	14			NDD				#1 TSP H	003	
11	18	14			NDD				#1 TSP H	003	
11	19	14			NDD				#1 TSP H	003	
11	20	14			NDD				#6 TSP H	003	
12	20	14			NDD				#6 TSP H	001	740
11	21	14			NDD				#6 TSP H	003	
12	21	14			NDD				#6 TSP H	001	740
11	22	14			NDD				#6 TSP H	003	
12	22	14			NDD				#6 TSP H	001	740
12	22	14	6.60	183	DNT	M 1	#6 TSP C+ 5.2		#6 TSP H	1	
11	23	14			NDD				#6 TSP H	003	
12	23	14			NDD				#6 TSP H	001	740
11	24	14			NDD				#1 TSP H	113	
11	24	14			NDD				#1 TSP H	020	
11	24	14			NDD				#6 TSP H	022	
12	24	14			NDD				SLV.END	011	720
11	25	14			NDD				#6 TSP H	003	
12	25	14			NDD				#6 TSP H	001	740
11	26	14			NDD				#6 TSP H	003	
12	26	14			NDD				#6 TSP H	001	740
11	27	14			NDD				#6 TSP H	003	
12	27	14			NDD				#6 TSP H	001	740
11	28	14			NDD				#6 TSP H	003	
12	28	14			NDD				#6 TSP H	001	740
11	29	14			NDD				#6 TSP H	003	
12	29	14			NDD				#6 TSP H	001	740
12	29	14	5.54	179	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	1	
11	30	14			NDD				#6 TSP H	003	
11	1	15			NDD				#6 TSP H	001	
12	1	15			NDD				#6 TSP C	001	740
11	2	15			NDD				#1 TSP H	001	
11	3	15			NDD				#6 TSP H	003	
11	3	15	12.36	185	DNT	M 1	#6 TSP H+ 2.6		#6 TSP H	3	
12	3	15			NDD				#6 TSP H	001	740
12	3	15	13.47	186	DNT	M 1	#6 TSP C+ 15.2		#6 TSP H	1	
11	5	15			NDD				#1 TSP H	113	
11	5	15			NDD				#1 TSP H	020	
11	5	15			NDD				#6 TSP H	022	
12	5	15			NDD				SLV.END	011	720
11	6	15			NDD				#6 TSP H	003	
12	6	15			NDD				#6 TSP H	001	740
11	7	15	2.54	72	DRT	M 3	HTS - 19.5	RES	#1 TSP H	003	
11	7	15	1.24	0	SAI	2	HTE + 3.0	RES	HTS-MID	017	
11	7	15			NDD				HTE+27.0	36	610
11	7	15			NDD				HTE+27.0	38	610
11	8	15	2.98	85	DRT	M 3	HTS - 19.6	RES	#6 TSP H	003	
11	8	15	2.03	0	SAI	2	HTE + 2.5	RES	HTS-MID	017	
11	8	15			NDD				HTE+27.0	36	610
11	8	15			NDD				HTE+27.0	38	610
12	8	15			NDD				#6 TSP H	001	740
11	9	15			NDD				#1 TSP H	003	
11	10	15			NDD				#6 TSP H	003	
12	10	15			NDD				#6 TSP H	001	740

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	11	15			NDD				#6 TSP H	003	
12	11	15			NDD				#6 TSP H	001	740
11	12	15			NDD				#6 TSP H	003	
12	12	15			NDD				#6 TSP H	001	740
11	13	15			NDD				#6 TSP H	003	
12	13	15			OBS				#6 TSP C	002	720
12	13	15			NDD				#6 TSP C	002	720
12	13	15			NDD				#6 TSP H	200	700
11	14	15			NDD				#1 TSP H	003	
11	15	15			NDD				#1 TSP H	003	
12	15	15	15.92	189	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	1	
11	16	15			NDD				#6 TSP H	003	
12	16	15			NDD				#6 TSP H	001	740
11	17	15			NDD				#6 TSP H	003	
12	17	15			NDD				#6 TSP H	001	740
11	18	15			NDD				#6 TSP H	003	
12	18	15			NDD				#6 TSP H	001	740
11	19	15			NDD				#6 TSP H	003	
12	19	15			NDD				#6 TSP H	001	740
11	20	15			NDD				#6 TSP H	003	
12	20	15			NDD				#6 TSP H	001	740
11	21	15			NDD			RES	#6 TSP H	003	
12	21	15			NDD				#6 TSP H	001	740
11	22	15			NDD				#1 TSP H	003	
11	22	15	8.86	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	3	
11	23	15			NDD				#6 TSP H	003	
12	23	15			NDD				#6 TSP H	001	740
11	24	15			NDD				#1 TSP H	003	
11	25	15			NDD				#1 TSP H	003	
11	26	15			NDD				#6 TSP H	003	
12	26	15			NDD				#6 TSP H	001	740
11	27	15			NDD				#1 TSP H	003	
11	28	15			NDD				#6 TSP H	003	
12	28	15			NDD			RES	#6 TSP H	001	740
11	29	15			NDD				#6 TSP H	003	
12	29	15			NDD				#6 TSP H	001	740
11	30	15			NDD				#6 TSP H	003	
11	30	15	7.87	187	DNT	M 1	#1 TSP H- 0.2		#6 TSP H	3	
12	30	15			NDD				#6 TSP H	001	740
11	31	15			NDD				#1 TSP H	003	
11	32	15			NDD				#6 TSP H	003	
11	32	15	5.29	185	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	3	
11	32	15	6.41	186	DNT	M 1	HTS - 0.0		#6 TSP H	3	
12	32	15			NDD				#6 TSP H	001	740
12	32	15	10.64	180	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	1	
11	1	16			NDD			RES	#6 TSP H	001	
11	1	16	15.54	189	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	1	
12	1	16			NDD				#6 TSP C	001	740
12	1	16			NDD				#6 TSP H	012	680
11	2	16			NDD			RES	#6 TSP H	001	
12	2	16			NDD				#6 TSP C	001	740
12	2	16			NDD				#6 TSP H	012	680
11	3	16			NDD				#6 TSP H	003	
12	3	16			NDD				#6 TSP H	001	740
11	4	16			NDD				#6 TSP H	003	
11	4	16	10.02	185	DNT	M 1	#6 TSP H+ 2.7		#6 TSP H	3	
12	4	16			NDD				#6 TSP H	001	740
12	4	16	9.21	182	DNT	M 1	#6 TSP C+ 18.1		#6 TSP H	1	
11	6	16			NDD				#6 TSP H	003	
12	6	16	1.80	165	13	1	CTS + 0.6	RES WAS	#6 TSP H	001	740
12	6	16	14.32	180	DNT	M 1	#6 TSP C+ 1.8		#6 TSP H	1	
11	8	16			NDD				#6 TSP H	003	
12	8	16			NDD				#6 TSP H	001	740
11	9	16	3.94	17	ADS	M 2	HTS - 9.8	RES	#6 TSP H	003	
11	9	16			NDD			RES	HTS	017	
12	9	16			NDD			RES	#6 TSP H	001	740
12	9	16	7.62	178	DNT	M 1	#6 TSP C+ 1.2		#6 TSP H	1	
11	10	16			NDD				#1 TSP H	003	
11	11	16			NDD				#6 TSP H	003	
12	11	16			NDD				#6 TSP H	001	740

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	11	16	9.29	183	DNT	M 1	#5 TSP C+ 25.0		#6 TSP H	1	
12	11	16	5.43	183	DNT	M 1	CTS - 0.1		#6 TSP H	1	
11	13	16			NDD				#6 TSP H	003	
12	13	16			OBS					001	740
12	13	16			NDD				#6 TSP H	200	700
11	14	16			NDD				#1 TSP H	003	
11	15	16			NDD				#6 TSP H	003	
12	15	16			NDD				#6 TSP H	001	740
11	16	16			NDD				#1 TSP H	003	
11	17	16			NDD				#6 TSP H	003	
12	17	16			NDD				#6 TSP H	001	740
11	18	16			NDD				#6 TSP H	003	
12	18	16			NDD				#6 TSP H	001	740
11	19	16			NDD				#1 TSP H	003	
11	20	16			NDD				#1 TSP H	003	
11	21	16			NDD				#1 TSP H	003	
11	22	16			NDD				#6 TSP H	003	
12	22	16			NDD				#6 TSP H	001	740
11	23	16			NDD				#1 TSP H	003	
11	24	16			NDD				#1 TSP H	113	
11	24	16			NDD				#1 TSP H	020	
11	24	16			NDD				#6 TSP H	022	
12	24	16			NDD				SLV.END	011	720
11	25	16			NDD				#1 TSP H	003	
11	26	16			NDD				#6 TSP H	003	
12	26	16			NDD				#6 TSP H	001	740
11	27	16			NDD				#1 TSP H	003	
11	28	16			NDD			RES	#1 TSP H	003	
11	29	16			NDD				#6 TSP H	003	
12	29	16			NDD				#6 TSP H	001	740
11	30	16			NDD				#6 TSP H	003	
12	30	16			NDD				#6 TSP H	001	740
12	30	16	6.22	186	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	1	
11	31	16			NDD				#6 TSP H	003	
12	31	16			NDD				#6 TSP H	001	740
11	32	16			NDD				#1 TSP H	003	
11	33	16			NDD				#1 TSP H	003	
11	33	16	14.34	181	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	3	
11	33	16	5.24	182	DNT	M 1	HTS - 0.0		#1 TSP H	3	
11	34	16			OBS				HTE	003	
11	34	16			NDD				#1 TSP H	017	
11	34	16			NDD				#6 TSP H	021	720
12	34	16			NDD				#6 TSP H	001	740
12	34	16	26.55	182	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	1	
12	34	16	6.15	179	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	1	
11	2	17			NDD				#1 TSP H	001	
11	3	17			NDD				#1 TSP H	003	
11	6	17			NDD				#6 TSP H	003	
12	6	17			NDD				#6 TSP H	005	720
11	7	17			NDD				#6 TSP H	003	
12	7	17	1.77	170	7	1	CTS + 0.5	WAS	#6 TSP H	005	720
11	8	17			NDD				#1 TSP H	003	
11	9	17	0.80	160	20	1	HTS + 1.7	RES WAS	#1 TSP H	003	
11	9	17	8.38	189	DNT	M 1	HTS - 0.2		#1 TSP H	3	
11	10	17	0.41	158	20	1	HTS + 0.8	RES WAS	#1 TSP H	003	
11	11	17			NDD			RES	#1 TSP H	003	
12	11	17			NDD				#6 TSP C	014	680
11	12	17			NDD				#1 TSP H	003	
11	13	17			NDD				#1 TSP H	003	
12	13	17			NDD				#6 TSP C	014	680
11	14	17	0.79	167	12	1	HTS + 0.5	WAS	#1 TSP H	003	
11	15	17			NDD				#1 TSP H	003	
11	16	17			NDD				#1 TSP H	003	
11	17	17			NDD				#1 TSP H	003	
11	18	17			NDD				#1 TSP H	003	
12	18	17			NDD				#6 TSP C	014	680
11	19	17			NDD				#1 TSP H	003	
11	20	17			NDD				#1 TSP H	003	
12	20	17			NDD				#6 TSP C	014	680
11	21	17			NDD				#1 TSP H	003	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	22	17			NDD						#1 TSP H	003	
11	23	17			NDD						#1 TSP H	003	
11	24	17			NDD						#1 TSP H	003	
11	25	17			NDD						#1 TSP H	003	
11	26	17			NDD						#1 TSP H	003	
11	27	17			NDD						#1 TSP H	003	
11	28	17			NDD						#6 TSP H	003	
12	28	17			NDD						#6 TSP H	005	720
11	29	17			NDD						#1 TSP H	003	
11	30	17			NDD						#1 TSP H	003	
11	31	17			NDD						#1 TSP H	003	
11	32	17			NDD						#1 TSP H	003	
11	33	17			NDD						#2 TSP H	003	
11	34	17			NDD						#1 TSP H	003	
11	35	17			INC						HTS	003	
11	1	18			NDD						#1 TSP H	015	
11	1	18			NDD						#6 TSP H	001	
12	1	18			NDD						#6 TSP C	001	740
11	2	18			NDD						#1 TSP H	001	
11	3	18			NDD						#6 TSP H	003	
12	3	18			NDD						#6 TSP H	005	720
11	4	18			NDD						#1 TSP H	003	
11	5	18			NDD						#1 TSP H	003	
11	7	18	1.61	168	11	1	HTS	+	2.2	WAS	#2 TSP H	003	
11	7	18	6.94	192	DNT M 1		HTS	-	0.2		#2 TSP H	3	
11	7	18	2.60	166	13	1	HTS	+	2.1	WAS	#2 TSP H	3	
11	8	18	3.22	173	5	1	HTS	+	2.0	RES WAS	#1 TSP H	003	
11	9	18	0.77	165	14	1	HTS	+	2.3	WAS	#1 TSP H	003	
11	9	18	0.36	128	46	1	HTS	+	1.2	RES WAS	#1 TSP H	003	
11	9	18			NDD						HTE+30.0	36	610
11	9	18			NDD						HTE+30.0	38	610
11	9	18	9.66	187	DNT M 1		HTS	-	0.2		#1 TSP H	3	
11	9	18	1.23	165	14	1	HTS	+	1.9	WAS	#1 TSP H	3	
11	9	18	0.36	128	46	1	HTS	+	1.2	WAS	#1 TSP H	3	
11	10	18	0.46	62	84	M 1	HTS	-	14.8	RES SCC	#1 TSP H	003	
11	10	18			NDD					RES	HTS	017	
11	12	18			NDD						#1 TSP H	003	
11	13	18	2.67	46	ADS M 2		HTS	-	14.6	RES	#6 TSP H	003	
11	13	18	1.31	0	ADI F 2		HTE	+	2.64	RES IGA	HTS	017	
11	13	18			NDD						HTE+27.0	36	610
11	13	18			NDD						HTE+27.0	38	610
12	13	18			OBS						#6 TSP C	005	720
12	13	18			NDD						#6 TSP C	014	680
12	13	18			NDD						#6 TSP H	018	700
12	13	18	6.04	183	DNT M 1		CTS	-	0.1		#6 TSP C	5	
12	13	18	5.92	185	DNT M 1		CTS	-	0.1		#6 TSP H	18	
11	14	18			NDD						#1 TSP H	003	
11	15	18			NDD						#6 TSP H	003	
12	15	18			NDD						#6 TSP H	005	720
12	15	18	7.00	183	DNT M 1		CTS	-	0.0		#6 TSP H	5	
11	16	18			NDD					RES	#6 TSP H	003	
12	16	18			NDD						#6 TSP H	005	720
11	17	18			NDD						#1 TSP H	003	
11	18	18			NDD						#1 TSP H	003	
12	18	18			NDD						#6 TSP C	014	680
11	19	18			NDD						#1 TSP H	003	
11	20	18			NDD						#1 TSP H	003	
12	20	18			NDD						#6 TSP C	014	680
11	21	18			NDD						#1 TSP H	003	
11	22	18			NDD						#1 TSP H	003	
11	23	18			NDD						#6 TSP H	003	
12	23	18			NDD						#6 TSP H	005	720
11	25	18			NDD						#6 TSP H	003	
12	25	18			NDD						#6 TSP H	005	720
11	27	18			NDD						#1 TSP H	003	
11	28	18			NDD						#1 TSP H	003	
11	29	18			NDD						#6 TSP H	003	
12	29	18			NDD						#6 TSP H	005	720
11	31	18			NDD						#6 TSP H	003	
12	31	18			NDD						#6 TSP H	005	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	32	18			NDD				#1 TSP H	003	
11	33	18			NDD				#6 TSP H	003	
12	33	18			NDD				#6 TSP H	005	720
12	33	18	17.16	187	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	5	
11	34	18			NDD				#2 TSP H	003	
11	35	18			NDD				#1 TSP H	003	
11	2	19	2.15	49	ADI	M 2	HTS - 15.1	RES IGA	#1 TSP H	001	
11	3	19			NDD				#1 TSP H	003	
11	4	19			NDD			RES	#6 TSP H	003	
12	4	19			NDD				#6 TSP H	005	720
11	7	19	2.11	170	9	1	HTS + 2.0	RES WAS	#1 TSP H	003	
11	8	19			NDD			RES	#1 TSP H	003	
11	9	19	3.33	163	15	1	HTS + 2.4	WAS	#6 TSP H	001	
11	9	19	6.01	67	DRI	M 3	HTS - 19.3	RES	#6 TSP H	001	
11	9	19	3.13	166	13	1	HTS + 2.7	RES WAS	#6 TSP H	003	
11	9	19	4.38	76	DRI	M 3	HTS - 19.6	RES	#6 TSP H	003	
11	9	19			NDD				HTE+30.0	36	610
11	9	19			NDD				HTE+30.0	38	610
11	9	19	6.26	187	DNT	M 1	HTS - 0.1		#6 TSP H	1	
11	9	19	6.35	188	DNT	M 1	HTS - 0.1		#6 TSP H	3	
11	9	19	3.33	162	17	1	HTS + 2.2	WAS	#6 TSP H	1	
11	9	19	3.37	166	13	1	HTS + 2.5	WAS	#6 TSP H	3	
12	9	19			NDD				#6 TSP H	005	720
11	10	19			NDD			RES	#1 TSP H	003	
11	10	19	9.91	185	DNT	M 1	HTS - 0.1		#1 TSP H	3	
11	11	19	0.82	168	11	1	HTS + 1.4	WAS	#1 TSP H	003	
11	12	19	1.52	169	10	1	HTS + 1.6	WAS	#1 TSP H	003	
11	12	19	7.05	186	DNT	M 1	HTS - 0.2		#1 TSP H	3	
11	13	19	0.84	157	21	1	HTS + 1.1	RES WAS	#1 TSP H	003	
12	13	19			NDD				#6 TSP C	014	680
11	14	19			NDD				#1 TSP H	003	
11	15	19			NDD				#6 TSP H	003	
12	15	19			NDD				#6 TSP H	005	720
12	15	19	5.32	186	DNT	M 1	CTS - 0.1		#6 TSP H	5	
11	16	19			NDD				#1 TSP H	003	
11	17	19			NDD				#1 TSP H	003	
11	18	19			NDD				#1 TSP H	003	
12	18	19			NDD				#6 TSP C	014	680
11	19	19			NDD				#6 TSP H	003	
12	19	19			NDD				#6 TSP H	005	720
11	20	19	1.26	60	85	M 1	HTS - 19.1	RES SCC	#1 TSP H	003	
11	20	19			NDD				HTE+27.0	36	610
11	20	19			NDD				HTE+27.0	38	610
12	20	19			NDD				#6 TSP C	014	680
11	22	19			NDD				#6 TSP H	003	
12	22	19			NDD				#6 TSP H	005	720
11	23	19			NDD				#1 TSP H	003	
11	24	19			NDD				#1 TSP H	003	
11	25	19			NDD				#1 TSP H	003	
11	26	19			NDD				#1 TSP H	003	
11	27	19			NDD				#1 TSP H	003	
11	27	19	26.47	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	3	
11	28	19			NDD				#1 TSP H	003	
11	29	19			NDD				#1 TSP H	003	
11	30	19			NDD				#1 TSP H	003	
11	31	19			NDD				#1 TSP H	003	
11	32	19			NDD				#6 TSP H	003	
12	32	19			NDD				#6 TSP H	005	720
11	33	19			NDD				#1 TSP H	003	
11	34	19			NDD				#1 TSP H	003	
11	35	19			NDD				#1 TSP H	003	
11	36	19			NDD				#1 TSP H	003	
11	1	20			NDD				#1 TSP H	001	
11	2	20			NDD				#1 TSP H	001	
11	3	20			NDD				#1 TSP H	003	
11	4	20			NDD				#1 TSP H	003	
11	6	20			NDD				#1 TSP H	003	
11	7	20	2.45	154	24	1	HTS + 2.5	RES WAS	#1 TSP H	003	
11	7	20	3.63	155	23	1	HTS + 1.9	RES WAS	#1 TSP H	003	
11	7	20	2.44	153	25	1	HTS + 2.5	WAS	#1 TSP H	3	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	7	20	3.61	155	23	1	HTS + 1.9	WAS	#1 TSP H	3	
11	8	20	4.51	161	18	1	HTS + 2.5	WAS	#1 TSP H	003	
11	8	20	2.85	156	22	1	HTS + 2.1	WAS	#1 TSP H	003	
11	8	20	2.44	161	18	1	HTS + 1.8	WAS	#1 TSP H	003	
11	8	20	7.69	161	18	1	HTS + 2.1	WAS	#1 TSP H	3	
11	10	20	4.42	168	11	1	HTS + 1.9	WAS	#1 TSP H	003	
11	10	20	4.39	165	14	1	HTS + 1.8	WAS	#1 TSP H	3	
11	11	20	1.19	160	19	1	HTS + 1.9	RES WAS	#6 TSP H	003	
11	11	20	8.92	186	DNT M 1		HTS - 0.2		#6 TSP H	3	
11	11	20	1.15	153	25	1	HTS + 1.9	WAS	#6 TSP H	3	
12	11	20			NDD				#6 TSP H	005	720
11	12	20	1.51	86	ADS M 2		HTS - 18.5	RES	#6 TSP H	003	
11	12	20			NDD			RES	HTS	017	
12	12	20			NDD				#6 TSP H	005	720
11	13	20			NDD				#6 TSP H	003	
12	13	20			OBS				#6 TSP C	005	720
12	13	20			NDD				#6 TSP H	018	700
11	14	20			NDD			RES	#1 TSP H	003	
11	14	20	10.61	187	DNT M 1		HTS - 0.2		#1 TSP H	3	
11	15	20	2.50	174	5	1	HTS + 1.0	RES WAS	#1 TSP H	003	
11	15	20	12.96	187	DNT M 1		HTS - 0.2		#1 TSP H	3	
11	16	20			NDD				#1 TSP H	003	
11	17	20			NDD				#1 TSP H	003	
11	18	20	0.29	126	24 M 1		HTS - 17.5	RES SCC	#1 TSP H	003	
11	18	20	0.26	68	80 M 1		HTS - 17.9	RES SCC	#1 TSP H	003	
11	18	20	0.53	0	ADI F 2		HTE + 3.26	RES IGA	HTS	017	
11	18	20			NDD				HTE+27.0	36	610
11	18	20			NDD				HTE+27.0	38	610
11	19	20			NDD				#1 TSP H	003	
12	20	20			NDD				#6 TSP C	014	680
11	23	20			NDD				#1 TSP H	003	
11	25	20			NDD				#1 TSP H	003	
11	26	20			NDD				#1 TSP H	003	
11	28	20			NDD				#6 TSP H	003	
12	28	20			NDD				#6 TSP H	005	720
11	29	20			NDD				#1 TSP H	003	
11	30	20			NDD				#6 TSP H	003	
11	30	20	10.91	186	DNT M 1		#1 TSP H+ 0.2		#6 TSP H	3	
12	30	20			NDD				#6 TSP H	005	720
11	31	20			NDD				#1 TSP H	003	
11	32	20			NDD				#1 TSP H	003	
11	33	20			NDD				#1 TSP H	003	
11	34	20			NDD				#1 TSP H	003	
11	35	20			NDD				#1 TSP H	003	
11	36	20			NDD				#1 TSP H	003	
11	37	20			NDD				#1 TSP H	003	
11	1	21			NDD				#6 TSP H	001	
12	1	21			NDD				#6 TSP C	001	740
11	2	21			NDD			RES	#1 TSP H	001	
11	3	21			NDD				#1 TSP H	003	
11	4	21			NDD				#6 TSP H	003	
12	4	21			NDD				#6 TSP H	005	720
11	6	21			NDD				#1 TSP H	003	
11	7	21	2.57	167	12	1	HTS + 2.0	WAS	#1 TSP H	003	
11	7	21	2.50	167	12	1	HTS + 1.4	RES WAS	#1 TSP H	003	
11	7	21	8.70	189	DNT M 1		HTS - 0.1		#1 TSP H	3	
11	7	21	3.49	167	12	1	HTS + 1.9	WAS	#1 TSP H	3	
11	8	21	1.32	163	16	1	HTS + 2.3	WAS	#1 TSP H	003	
11	8	21	2.00	161	18	1	HTS + 1.7	WAS	#1 TSP H	003	
11	8	21	1.12	160	19	1	HTS + 1.4	WAS	#1 TSP H	003	
11	8	21	20.84	186	DNT M 1		HTS - 0.2		#1 TSP H	3	
11	8	21	4.74	157	21	1	HTS + 1.9	WAS	#1 TSP H	3	
11	9	21	4.47	152	26	1	HTS + 2.6	WAS	#1 TSP H	003	
11	9	21	4.95	147	31	1	HTS + 2.1	RES WAS	#1 TSP H	003	
11	9	21	1.49	160	19	1	HTS + 1.6	WAS	#1 TSP H	003	
11	9	21	17.86	187	DNT M 1		HTS - 0.2		#1 TSP H	3	
11	9	21	1.21	160	19	1	HTS + 3.3	WAS	#1 TSP H	3	
11	9	21	4.45	153	25	1	HTS + 2.6	WAS	#1 TSP H	3	
11	9	21	4.84	147	30	1	HTS + 2.1	WAS	#1 TSP H	3	
11	9	21	1.47	164	15	1	HTS + 1.5	WAS	#1 TSP H	3	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	10	21	0.90	164	15	1	HTS	+	2.4	WAS	#1 TSP H	003	
11	10	21	1.65	145	32	1	HTS	+	2.1	RES WAS	#1 TSP H	003	
11	10	21	15.41	185	DNT M 1		HTS	-	0.2		#1 TSP H	3	
11	10	21	2.53	141	35	1	HTS	+	2.3	WAS	#1 TSP H	3	
11	11	21	4.58	167	12	1	HTS	+	2.7	WAS	#1 TSP H	003	
11	11	21	6.54	153	25	1	HTS	+	2.0	WAS	#1 TSP H	003	
11	11	21	1.77	156	22	1	HTS	+	1.2	RES WAS	#1 TSP H	003	
11	11	21	11.70	185	DNT M 1		HTS	-	0.1		#1 TSP H	3	
11	11	21	4.55	167	12	1	HTS	+	2.7	WAS	#1 TSP H	3	
11	11	21	6.50	153	25	1	HTS	+	2.1	WAS	#1 TSP H	3	
11	11	21	1.74	159	20	1	HTS	+	1.2	WAS	#1 TSP H	3	
11	13	21	4.45	157	21	1	HTS	+	2.5	WAS	#1 TSP H	003	
11	13	21	1.19	152	26	1	HTS	+	1.8	RES WAS	#1 TSP H	003	
11	13	21	4.42	157	21	1	HTS	+	2.4	WAS	#1 TSP H	3	
11	13	21	2.28	160	19	1	HTS	+	1.9	WAS	#1 TSP H	3	
11	14	21	3.56	24	ADS M 2		HTS	-	10.9	RES	#1 TSP H	003	
11	14	21	1.53	163	16	1	HTS	+	2.5	WAS	#1 TSP H	003	
11	14	21	2.36	161	18	1	HTS	+	1.9	WAS	#1 TSP H	003	
11	14	21	1.83	153	25	1	HTS	+	1.5	WAS	#1 TSP H	003	
11	14	21	1.58	164	15	1	HTS	+	1.1	WAS	#1 TSP H	003	
11	14	21			NDD					RES	HTS	017	
11	14	21	14.49	187	DNT M 1		HTS	-	0.2		#1 TSP H	3	
11	14	21	2.35	161	18	1	HTS	+	1.9	WAS	#1 TSP H	3	
11	14	21	1.83	152	26	1	HTS	+	1.4	WAS	#1 TSP H	3	
11	14	21	1.61	164	15	1	HTS	+	1.0	WAS	#1 TSP H	3	
11	15	21	1.03	144	33	1	HTS	+	1.9	WAS	#6 TSP H	003	
11	15	21	5.94	155	23	1	HTS	+	1.3	RES WAS	#6 TSP H	003	
11	15	21	17.87	187	DNT M 1		HTS	-	0.2		#6 TSP H	3	
11	15	21	0.92	147	30	1	HTS	+	2.0	WAS	#6 TSP H	3	
11	15	21	5.81	154	24	1	HTS	+	1.4	WAS	#6 TSP H	3	
12	15	21			NDD						#6 TSP H	005	720
11	16	21	4.48	160	19	1	HTS	+	1.2	WAS	#1 TSP H	003	
11	16	21	4.22	160	19	1	HTS	+	1.1	WAS	#1 TSP H	3	
11	17	21			INC						#1 TSP H	003	
11	17	21	3.86	148	30	1	HTS	+	1.0	WAS	#6 TSP H	015	
11	17	21	4.07	150	28	1	HTS	+	0.9	WAS	#1 TSP H	3	
11	17	21	2.43	148	29	1	HTS	+	1.1	WAS	#6 TSP H	15	
11	17	21	1.56	153	25	1	HTS	+	0.7	WAS	#1 TSP H	15	
12	17	21			NDD						#6 TSP H	005	720
11	18	21			NDD					RES	#1 TSP H	003	
11	19	21	0.34	68	80 M 1		HTS	-	17.9	RES SCC	#1 TSP H	003	
11	19	21	0.85	31	94 M 1		HTS	-	18.3	RES SCC	#1 TSP H	003	
11	19	21	0.50	0	MAI F 2		HTE	+	3.2	RES	HTS	017	
11	19	21			NDD						HTE+27.0	36	610
11	19	21			NDD						HTE+27.0	38	610
12	20	21			NDD						#6 TSP C	014	680
11	22	21	0.60	157	20	1	HTS	+	0.8	RES WAS	#1 TSP H	003	
11	22	21	1.69	27	ADS M 2		HTS	-	12.3	RES	#1 TSP H	003	
11	22	21			NDD					RES	HTS	017	
11	23	21	0.22	54	89 M 1		HTS	-	17.0	RES SCC	#1 TSP H	003	
11	23	21			NDD					RES	HTS	017	
11	24	21			NDD						#1 TSP H	003	
11	25	21			NDD						#1 TSP H	003	
11	27	21			NDD						#1 TSP H	003	
11	28	21			NDD						#1 TSP H	003	
11	29	21			NDD						#1 TSP H	003	
11	30	21			NDD						#1 TSP H	003	
11	31	21			NDD						#1 TSP H	003	
11	32	21			NDD						#1 TSP H	003	
11	33	21			NDD						#1 TSP H	003	
11	34	21			NDD						#1 TSP H	003	
11	35	21			NDD						#1 TSP H	003	
11	36	21			NDD						#1 TSP H	003	
11	37	21			NDD						#1 TSP H	003	
11	38	21			NDD					RES	#6 TSP H	003	
12	38	21	3.28	0	26 M 2		#3 AVB	+	0.0	RES ABW	#6 TSP H	005	720
11	1	22			NDD						#6 TSP H	001	
12	1	22			NDD						#6 TSP C	001	740
11	2	22			NDD						#1 TSP H	001	
11	3	22			NDD						#1 TSP H	003	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	3	22	6.57	189	DNT	M 1	HTS	-	0.1		#1 TSP H	3	
11	4	22			NDD						#1 TSP H	003	
11	4	22	10.65	190	DNT	M 1	HTS	-	0.1		#1 TSP H	3	
11	6	22			NDD						#1 TSP H	003	
11	6	22	8.76	190	DNT	M 1	HTS	-	0.2		#1 TSP H	3	
11	7	22	0.90	162	17	1	HTS	+	1.6	RES WAS	#1 TSP H	003	
11	7	22	19.40	187	DNT	M 1	HTS	-	0.2		#1 TSP H	3	
11	7	22	0.77	166	13	1	HTS	+	1.5	WAS	#1 TSP H	3	
11	8	22	0.90	151	27	1	HTS	+	1.5	RES WAS	#1 TSP H	003	
11	8	22	38.04	185	DNT	M 1	HTS	-	0.1		#1 TSP H	3	
11	8	22	4.16	169	10	1	HTS	+	1.4	WAS	#1 TSP H	3	
11	10	22	2.77	157	21	1	HTS	+	3.0	RES WAS	#6 TSP H	003	
11	10	22	3.70	173	5	1	HTS	+	2.5	RES WAS	#6 TSP H	003	
11	10	22	0.91	163	16	1	HTS	+	1.8	WAS	#6 TSP H	003	
11	10	22	8.05	185	DNT	M 1	HTS	-	0.2		#6 TSP H	3	
11	10	22	2.72	157	21	1	HTS	+	3.1	WAS	#6 TSP H	3	
12	10	22			NDD						#6 TSP H	005	720
11	11	22	3.70	156	22	1	HTS	+	2.5	WAS	#6 TSP H	003	
11	11	22	2.55	163	16	1	HTS	+	1.9	WAS	#6 TSP H	003	
11	11	22	10.52	187	DNT	M 1	HTS	-	0.2		#6 TSP H	3	
11	11	22	4.57	156	22	1	HTS	+	2.4	WAS	#6 TSP H	3	
12	11	22			NDD						#6 TSP H	005	720
11	12	22	3.36	153	25	1	HTS	+	2.2	WAS	#1 TSP H	003	
11	12	22	3.90	160	19	1	HTS	+	1.8	WAS	#1 TSP H	003	
11	12	22	8.41	187	DNT	M 1	HTS	-	0.1		#1 TSP H	3	
11	12	22	4.82	150	28	1	HTS	+	2.3	WAS	#1 TSP H	3	
11	12	22	3.87	162	17	1	HTS	+	1.7	WAS	#1 TSP H	3	
11	13	22	10.15	164	15	1	HTS	+	2.4	RES WAS	#1 TSP H	003	
11	13	22	6.71	189	DNT	M 1	HTS	-	0.1		#1 TSP H	3	
11	13	22	10.08	164	15	1	HTS	+	2.3	WAS	#1 TSP H	3	
11	14	22	6.57	162	17	1	HTS	+	2.9	WAS	#1 TSP H	003	
11	14	22	5.35	156	22	1	HTS	+	2.2	WAS	#1 TSP H	003	
11	14	22	1.46	165	14	1	HTS	+	1.7	RES WAS	#1 TSP H	003	
11	14	22	10.20	189	DNT	M 1	HTS	-	0.1		#1 TSP H	3	
11	14	22	6.11	161	18	1	HTS	+	2.8	WAS	#1 TSP H	3	
11	14	22	5.31	156	22	1	HTS	+	2.2	WAS	#1 TSP H	3	
11	15	22	7.62	168	11	1	HTS	+	2.6	WAS	#6 TSP H	003	
11	15	22	5.31	163	16	1	HTS	+	2.1	WAS	#6 TSP H	003	
11	15	22	16.72	186	DNT	M 1	HTS	-	0.2		#6 TSP H	3	
11	15	22	7.57	166	13	1	HTS	+	2.5	WAS	#6 TSP H	3	
11	15	22	5.36	157	21	1	HTS	+	2.1	WAS	#6 TSP H	3	
12	15	22			NDD						#6 TSP H	005	720
11	16	22	3.78	162	17	1	HTS	+	2.3	WAS	#1 TSP H	003	
11	16	22	2.45	156	22	1	HTS	+	1.6	WAS	#1 TSP H	003	
11	16	22	0.87	152	26	1	HTS	+	1.2	WAS	#1 TSP H	003	
11	16	22	1.96	161	18	1	HTS	+	1.0	WAS	#1 TSP H	003	
11	16	22	6.11	189	DNT	M 1	HTS	-	0.1		#1 TSP H	3	
11	16	22	3.75	165	14	1	HTS	+	2.3	WAS	#1 TSP H	3	
11	16	22	4.38	156	22	1	HTS	+	1.2	WAS	#1 TSP H	3	
11	17	22	2.49	161	18	1	HTS	+	2.1	WAS	#1 TSP H	003	
11	17	22	1.13	163	16	1	HTS	+	1.8	WAS	#1 TSP H	003	
11	17	22	5.15	162	17	1	HTS	+	1.2	WAS	#1 TSP H	003	
11	17	22	14.54	189	DNT	M 1	HTS	-	0.2		#1 TSP H	3	
11	17	22	2.48	162	17	1	HTS	+	2.0	WAS	#1 TSP H	3	
11	17	22	5.18	162	17	1	HTS	+	1.1	WAS	#1 TSP H	3	
11	18	22	4.29	161	18	1	HTS	+	1.2	WAS	#1 TSP H	003	
11	18	22	1.74	155	23	1	HTS	+	0.3	RES WAS	#1 TSP H	003	
11	18	22	5.98	189	DNT	M 1	HTS	-	0.2		#1 TSP H	3	
11	18	22	4.86	160	19	1	HTS	+	1.1	WAS	#1 TSP H	3	
11	18	22	1.73	155	23	1	HTS	+	0.2	WAS	#1 TSP H	3	
12	20	22			NDD						#6 TSP C	014	680
11	22	22	0.80	160	19	1	HTS	+	0.9	WAS	#1 TSP H	003	
11	23	22	1.10	167	12	1	HTS	+	1.4	RES WAS	#1 TSP H	003	
11	23	22	2.16	156	22	1	HTS	+	0.6	WAS	#1 TSP H	003	
11	23	22	1.13	164	15	1	HTS	+	1.3	WAS	#1 TSP H	3	
11	23	22	2.37	157	21	1	HTS	+	0.6	WAS	#1 TSP H	3	
11	24	22	1.61	170	9	1	HTS	+	1.4	WAS	#1 TSP H	003	
11	24	22	3.72	164	15	1	HTS	+	0.7	WAS	#1 TSP H	003	
11	24	22	3.69	164	15	1	HTS	+	0.6	WAS	#1 TSP H	3	
11	25	22			NDD						#1 TSP H	003	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
11	26	22			NDD							#1 TSP H	003	
11	27	22			NDD							#1 TSP H	113	
11	27	22			NDD						RES	#1 TSP H	020	
12	27	22			NDD							SLV.END	011	720
11	28	22			NDD							#1 TSP H	003	
11	29	22			NDD							#6 TSP H	003	
12	29	22			NDD							#6 TSP H	005	720
11	30	22			NDD							#1 TSP H	003	
11	31	22			NDD							#1 TSP H	003	
11	32	22			NDD							#1 TSP H	003	
11	33	22			NDD							#6 TSP H	003	
12	33	22			NDD							#6 TSP H	005	720
11	34	22			NDD							#1 TSP H	003	
11	35	22			NDD							#1 TSP H	003	
11	36	22			NDD							#1 TSP H	003	
11	37	22			NDD							#1 TSP H	003	
11	38	22			NDD							#6 TSP H	003	
12	38	22			NDD							#6 TSP H	005	720
11	1	23			NDD							#6 TSP H	001	
12	1	23			NDD							#6 TSP C	001	740
11	2	23			NDD							#1 TSP H	001	
11	3	23			NDD							#1 TSP H	004	
11	3	23	12.41	187	DNT	M 1	HTS	-	0.2			#1 TSP H	4	
11	4	23			NDD							#1 TSP H	004	
11	4	23	9.84	188	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
11	6	23			NDD					RES		#1 TSP H	004	
11	6	23	17.37	187	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
11	7	23	1.24	163	18	1	HTS	+	1.5		WAS	#1 TSP H	004	
11	7	23	28.37	187	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
11	7	23	1.25	166	13	1	HTS	+	1.5		WAS	#1 TSP H	4	
11	8	23			NDD							#1 TSP H	004	
11	8	23	34.81	186	DNT	M 1	HTS	-	0.2			#1 TSP H	4	
11	9	23	3.96	170	11	1	HTS	+	1.6	RES	WAS	#1 TSP H	004	
11	9	23	22.98	187	DNT	M 1	HTS	-	0.2			#1 TSP H	4	
11	9	23	4.01	167	12	1	HTS	+	1.5		WAS	#1 TSP H	4	
11	10	23	5.60	162	19	1	HTS	+	2.4		WAS	#1 TSP H	004	
11	10	23	1.40	143	35	1	HTS	+	2.0	RES	WAS	#1 TSP H	004	
11	10	23	1.17	161	20	1	HTS	+	1.2	RES	WAS	#1 TSP H	004	
11	10	23	11.58	186	DNT	M 1	HTS	-	0.2			#1 TSP H	4	
11	10	23	5.67	161	18	1	HTS	+	2.5		WAS	#1 TSP H	4	
11	10	23	1.61	141	35	1	HTS	+	2.1		WAS	#1 TSP H	4	
11	11	23	9.42	166	15	1	HTS	+	2.6		WAS	#1 TSP H	004	
11	11	23	2.01	163	18	1	HTS	+	1.8	RES	WAS	#1 TSP H	004	
11	11	23	25.14	185	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
11	11	23	9.55	168	11	1	HTS	+	2.6		WAS	#1 TSP H	4	
11	12	23	8.77	162	19	1	HTS	+	2.6	RES	WAS	#1 TSP H	004	
11	12	23	20.73	186	DNT	M 1	HTS	-	0.0			#1 TSP H	4	
11	12	23	7.38	162	17	1	HTS	+	2.8		WAS	#1 TSP H	4	
11	12	23	4.77	160	19	1	HTS	+	2.1		WAS	#1 TSP H	4	
11	13	23	13.98	152	27	1	HTS	+	3.0		WAS	#1 TSP H	004	
11	13	23	4.62	157	23	1	HTS	+	2.0	RES	WAS	#1 TSP H	004	
11	13	23	38.40	186	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
11	13	23	28.65	186	DNT	M 1	HTE	+	21.7			#1 TSP H	4	
11	13	23	14.21	150	28	1	HTS	+	3.0		WAS	#1 TSP H	4	
11	13	23	3.83	163	16	1	HTS	+	2.5		WAS	#1 TSP H	4	
11	13	23	3.68	161	18	1	HTS	+	2.1		WAS	#1 TSP H	4	
11	14	23	6.80	156	24	1	HTS	+	2.9		WAS	#6 TSP H	004	
11	14	23	2.51	159	21	1	HTS	+	2.3		WAS	#6 TSP H	004	
11	14	23	1.54	142	36	1	HTS	+	1.6	RES	WAS	#6 TSP H	004	
11	14	23	15.92	188	DNT	M 1	HTS	-	0.1			#6 TSP H	4	
11	14	23	6.89	155	23	1	HTS	+	2.8		WAS	#6 TSP H	4	
11	14	23	2.54	157	21	1	HTS	+	2.3		WAS	#6 TSP H	4	
11	14	23	1.71	158	20	1	HTS	+	1.7		WAS	#1 TSP H	4	
12	14	23	2.49	173	4	1	CTS	+	3.1		WAS	#6 TSP H	005	720
11	22	23	1.93	160	19	1	HTS	+	0.9		WAS	#1 TSP H	003	
11	22	23	2.94	165	14	1	HTS	+	0.6		WAS	#1 TSP H	003	
11	22	23	4.62	169	10	1	HTS	+	0.9		WAS	#1 TSP H	3	
11	23	23	0.87	163	16	1	HTS	+	1.7		WAS	#1 TSP H	003	
11	23	23	0.74	158	20	1	HTS	+	1.4	RES	WAS	#1 TSP H	003	
11	23	23	0.97	165	14	1	HTS	+	1.1	RES	WAS	#1 TSP H	003	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	23	23	6.26	190	DNT	M 1	HTS	-	0.0		#1 TSP H	3	
11	23	23	2.95	153	25	1	HTS	+	1.3	WAS	#1 TSP H	3	
11	24	23	2.20	169	10	1	HTS	+	1.4	RES WAS	#6 TSP H	003	
11	24	23	2.07	169	10	1	HTS	+	1.4	WAS	#6 TSP H	3	
12	24	23			NDD						#6 TSP H	005	720
11	25	23	1.18	171	7	1	HTS	+	1.0	WAS	#6 TSP H	003	
11	25	23	2.50	169	10	1	HTS	+	1.2	WAS	#6 TSP H	3	
12	25	23			NDD						#6 TSP H	005	720
11	26	23	2.36	171	7	1	HTS	+	0.9	RES WAS	#1 TSP H	003	
11	26	23	2.31	169	10	1	HTS	+	0.9	WAS	#1 TSP H	3	
11	27	23			NDD						#1 TSP H	003	
11	28	23			NDD						#1 TSP H	003	
11	29	23			NDD						#1 TSP H	003	
11	30	23			NDD						#6 TSP H	003	
12	30	23			NDD						#6 TSP H	005	720
11	31	23			NDD						#6 TSP H	003	
12	31	23			NDD						#6 TSP H	005	720
11	32	23			NDD						#6 TSP H	003	
12	32	23			NDD						#6 TSP H	005	720
11	33	23			NDD						#1 TSP H	003	
11	34	23			NDD						#6 TSP H	003	
12	34	23			NDD						#6 TSP H	005	720
11	35	23			NDD						#6 TSP H	003	
12	35	23			NDD						#6 TSP H	005	720
11	36	23			NDD						#1 TSP H	003	
11	37	23			NDD						#1 TSP H	003	
11	38	23			NDD						#6 TSP H	003	
12	38	23			NDD						#6 TSP H	005	720
11	39	23			NDD						#6 TSP H	003	
12	39	23			NDD						#6 TSP H	005	720
11	1	24			NDD						#1 TSP H	001	
11	1	24	11.96	187	DNT	M 1	#1 TSP H	+	0.1		#1 TSP H	1	
11	2	24			NDD						#1 TSP H	001	
11	2	24	8.80	186	DNT	M 1	HTS	-	0.0		#1 TSP H	1	
11	3	24			NDD						#1 TSP H	004	
11	3	24	19.90	186	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	4	24			NDD						#1 TSP H	004	
11	4	24	18.11	186	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	5	24			NDD					RES	#6 TSP H	004	
11	5	24	20.31	187	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
12	5	24			NDD						#6 TSP H	005	720
12	5	24	20.02	184	DNT	M 1	#6 TSP C	+	0.0		#6 TSP H	5	
12	5	24	5.96	182	DNT	M 1	CTS	-	0.1		#6 TSP H	5	
11	6	24			NDD						#6 TSP H	004	
11	6	24	18.64	188	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
12	6	24	2.34	169	8	1	CTS	+	2.4	WAS	#6 TSP H	005	720
11	7	24	1.88	89	DRT	M 3	HTS	-	19.4	RES	#6 TSP H	004	
11	7	24	1.00	0	MAI	F 2	HTE	+	2.4	RES	HTS-MID	017	
11	7	24			NDD						HTE+27.0	38	610
11	7	24			NDD						HTE+27.0	140	610
11	7	24	20.16	187	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	7	24	1.44	167	12	1	HTS	+	0.5	WAS	#6 TSP H	4	
12	7	24	2.18	175	2	1	CTS	+	2.5	WAS	#6 TSP H	005	720
12	7	24	5.08	190	DNT	M 1	CTS	-	0.0		#6 TSP H	5	
11	8	24	3.42	164	17	1	HTS	+	0.8	WAS	#6 TSP H	004	
11	8	24	16.72	188	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	8	24	3.40	162	17	1	HTS	+	0.8	WAS	#1 TSP H	4	
11	9	24			INC						HTS	004	
11	9	24	4.52	165	14	1	HTS	+	1.3	WAS	#1 TSP H	015	
11	9	24	10.85	187	DNT	M 1	HTS	-	0.1		HTS	4	
11	9	24	10.56	187	DNT	M 1	HTS	-	0.1		#1 TSP H	15	
11	9	24	4.89	169	10	1	HTS	+	0.8	WAS	#1 TSP H	4	
11	9	24	4.49	164	15	1	HTS	+	0.8	WAS	#1 TSP H	15	
11	10	24	2.78	156	24	1	HTS	+	1.9	WAS	#1 TSP H	004	
11	10	24	4.74	171	10	1	HTS	+	1.3	WAS	#1 TSP H	004	
11	10	24	11.79	187	DNT	M 1	HTS	-	0.2		#1 TSP H	4	
11	10	24	2.72	154	24	1	HTS	+	2.0	WAS	#1 TSP H	4	
11	10	24	4.89	169	10	1	HTS	+	1.3	WAS	#1 TSP H	4	
11	11	24	1.73	156	24	1	HTS	+	2.8	RES WAS	#6 TSP H	004	
11	11	24	0.82	161	20	1	HTS	+	1.4	RES WAS	#6 TSP H	004	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	11	24	14.67	187	DNT	M 1	HTS	-	0.2		#1 TSP H	4	
11	11	24	3.11	156	22	1	HTS	+	2.6	WAS	#1 TSP H	4	
11	11	24	4.68	158	20	1	HTS	+	2.0	WAS	#1 TSP H	4	
11	12	24	7.35	159	21	1	HTS	+	2.8	WAS	#1 TSP H	004	
11	12	24	26.77	187	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	12	24	7.45	158	20	1	HTS	+	2.9	WAS	#1 TSP H	4	
11	13	24	7.88	155	25	1	HTS	+	2.8	WAS	#1 TSP H	004	
11	13	24	4.36	161	20	1	HTS	+	2.3	WAS	#1 TSP H	004	
11	13	24	41.87	187	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	13	24	7.99	153	25	1	HTS	+	2.8	WAS	#1 TSP H	4	
11	13	24	4.42	152	26	1	HTS	+	2.3	WAS	#1 TSP H	4	
11	22	24	4.17	170	11	1	HTS	+	2.1	RES WAS	#6 TSP H	004	
11	22	24	2.62	161	20	1	HTS	+	1.1	WAS	#6 TSP H	004	
11	22	24	4.23	169	10	1	HTS	+	2.0	WAS	#6 TSP H	4	
11	22	24	2.71	160	19	1	HTS	+	1.1	WAS	#6 TSP H	4	
12	22	24			NDD						#6 TSP H	005	720
11	23	24	3.29	158	22	1	HTS	+	1.3	WAS	#6 TSP H	004	
11	23	24	10.68	189	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	23	24	3.23	158	20	1	HTS	+	1.3	WAS	#6 TSP H	4	
12	23	24			NDD						#6 TSP H	005	720
11	24	24	4.50	164	17	1	HTS	+	1.2	WAS	#6 TSP H	004	
11	24	24	2.78	168	11	1	HTS	+	1.7	WAS	#6 TSP H	4	
11	24	24	3.28	164	15	1	HTS	+	0.6	WAS	#6 TSP H	4	
12	24	24			NDD						#6 TSP H	006	720
11	25	24			NDD					RES	#1 TSP H	004	
11	26	24	2.25	158	22	1	HTS	+	0.8	WAS	#6 TSP H	004	
11	26	24	2.28	156	22	1	HTS	+	1.0	WAS	#6 TSP H	4	
12	26	24			NDD						#6 TSP H	006	720
11	27	24	4.12	35	ADS	M 2	HTS	-	15.5	RES	#1 TSP H	004	
11	27	24	0.64	0	ADI	F 2	HTE	+	3.28	RES IGA	HTS	017	
11	27	24			NDD						HTE+27.0	36	610
11	27	24			NDD						HTE+27.0	38	610
11	28	24			NDD						#1 TSP H	004	
11	29	24			NDD						#6 TSP H	004	
12	29	24			NDD						#6 TSP H	006	720
11	31	24			NDD						#1 TSP H	004	
11	32	24			NDD						#6 TSP H	004	
12	32	24			NDD						#6 TSP H	006	720
11	33	24			NDD						#6 TSP H	004	
12	33	24			NDD						#6 TSP H	006	720
11	34	24			NDD						#6 TSP H	004	
12	34	24			NDD						#6 TSP H	006	720
11	35	24			NDD						#6 TSP H	004	
12	35	24			NDD						#6 TSP H	006	720
11	36	24			NDD						#6 TSP H	004	
12	36	24			NDD						#6 TSP H	006	720
11	37	24			NDD						#6 TSP H	004	
12	37	24			NDD						#6 TSP H	006	720
11	38	24			NDD						#1 TSP H	004	
11	39	24			NDD						#6 TSP H	004	
11	39	24	14.79	185	DNT	M 1	#1 TSP H	+	0.1		#6 TSP H	4	
12	39	24			NDD						#6 TSP H	006	720
11	1	25			NDD						#6 TSP H	001	
12	1	25			NDD						#6 TSP C	001	740
12	1	25			NDD						#6 TSP H	012	680
11	2	25			NDD						#1 TSP H	001	
11	2	25	9.78	187	DNT	M 1	HTS	-	0.2		#1 TSP H	1	
11	3	25			NDD						#6 TSP H	004	
11	3	25	10.54	189	DNT	M 1	#6 TSP H	+	3.2		#6 TSP H	4	
11	3	25	12.95	186	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
12	3	25			NDD						#6 TSP H	006	720
11	4	25			NDD						#1 TSP H	004	
11	4	25	16.13	186	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	5	25			NDD						#1 TSP H	004	
11	5	25	15.20	188	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	6	25			NDD						#6 TSP H	004	
11	6	25	15.48	187	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
12	6	25			NDD						#6 TSP H	006	720
12	6	25	5.61	185	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
11	7	25	2.14	86	DRT	M 3	HTS	-	19.4	RES	#6 TSP H	004	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	7	25	1.48	0	MAI	F 2	HTE	+	2.1		HTS-MID	018	
11	7	25			NDD						HTE+27.0	36	610
11	7	25			NDD					RES	HTE+27.0	38	610
11	7	25	10.11	189	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
12	7	25			NDD						#6 TSP H	006	720
11	8	25	1.97	81	DRT	M 3	HTS	-	19.4	RES	#1 TSP H	004	
11	8	25	1.89	0	SAI	F 2	HTE	+	1.8		HTS-MID	018	
11	8	25	15.75	187	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	9	25			NDD					RES	#6 TSP H	004	
11	9	25	13.49	187	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
12	9	25			NDD						#6 TSP H	006	720
11	10	25	6.23	175	6	1	HTS	+	0.8	WAS	#6 TSP H	004	
11	10	25	26.02	186	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
12	10	25			NDD						#6 TSP H	006	720
11	12	25	6.17	155	25	1	HTS	+	2.2	WAS	#6 TSP H	004	
11	12	25	31.45	186	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	12	25	6.14	154	24	1	HTS	+	2.5	WAS	#6 TSP H	4	
12	12	25			NDD						#6 TSP H	006	720
11	13	25	7.95	146	33	1	HTS	+	2.5	WAS	#1 TSP H	004	
11	13	25	26.74	186	DNT	M 1	HTS	-	0.0		#1 TSP H	4	
11	13	25	26.89	186	DNT	M 1	HTS	-	0.0		#1 TSP H	4	
11	13	25	8.03	145	32	1	HTS	+	2.4	WAS	#1 TSP H	4	
11	13	25	8.02	142	34	1	HTS	+	2.5	WAS	#1 TSP H	4	
11	14	25	3.98	165	16	1	HTS	+	3.4	WAS	#6 TSP H	004	
11	14	25	12.69	151	28	1	HTS	+	2.6	WAS	#6 TSP H	004	
11	14	25	31.32	186	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	14	25	4.11	164	15	1	HTS	+	3.2	WAS	#6 TSP H	4	
11	14	25	12.86	151	27	1	HTS	+	2.6	WAS	#6 TSP H	4	
12	14	25			NDD					RES	#5 TSP H	006	720
11	17	25	4.39	161	20	1	HTS	+	2.9	WAS	#6 TSP H	004	
11	17	25	11.00	150	29	1	HTS	+	2.3	WAS	#6 TSP H	004	
11	17	25	9.27	186	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
11	17	25	4.42	163	16	1	HTS	+	2.9	WAS	#6 TSP H	4	
11	17	25	11.12	149	28	1	HTS	+	2.3	WAS	#6 TSP H	4	
11	17	25	4.64	159	20	1	HTS	+	1.7	WAS	#6 TSP H	4	
12	17	25			NDD						#6 TSP H	006	720
11	23	25	3.61	162	19	1	HTS	+	1.5	WAS	#1 TSP H	004	
11	23	25	15.39	188	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	23	25	3.42	166	13	1	HTS	+	1.5	WAS	#1 TSP H	4	
11	24	25	2.73	169	12	1	HTS	+	1.6	WAS	#6 TSP H	004	
11	24	25	1.55	43	ADS	M 2	HTS	-	8.5	RES	#6 TSP H	004	
11	24	25	0.31	0	ADI	2	HTS	-	13.46	RES IGA	HTS	017	
11	24	25	0.56	0	ADI	2	HTS	-	19.48	RES IGA	HTS	017	
11	24	25	0.54	0	ADI	2	HTE	+	5.01	RES IGA	HTS	017	
11	24	25			NDD						HTE+27.0	36	610
11	24	25			NDD						HTE+27.0	38	610
11	24	25	2.77	169	10	1	HTS	+	1.4	WAS	#6 TSP H	4	
11	24	25	1.68	155	23	1	HTS	+	0.7	WAS	#1 TSP H	4	
12	24	25			NDD						#6 TSP H	006	720
11	25	25	3.12	168	13	1	HTS	+	0.7	WAS	#1 TSP H	004	
11	25	25	3.20	166	13	1	HTS	+	0.5	WAS	#1 TSP H	4	
11	27	25			NDD						#1 TSP H	113	
11	27	25			NDD						#1 TSP H	020	
12	27	25			NDD						SLV.END	011	720
11	28	25			NDD						#1 TSP H	113	
11	28	25			NDD						#1 TSP H	020	
12	28	25			NDD						SLV.END	011	720
11	29	25			NDD						#6 TSP H	004	
12	29	25			NDD						#6 TSP H	006	720
11	30	25			NDD						#1 TSP H	004	
11	31	25			NDD						#6 TSP H	004	
12	31	25			NDD						#6 TSP H	006	720
11	32	25			NDD						#6 TSP H	004	
11	32	25	7.89	183	DNT	M 1	#6 TSP H	+	2.0		#6 TSP H	4	
12	32	25			NDD						#6 TSP H	006	720
11	33	25			NDD						#6 TSP H	004	
11	33	25	6.46	182	DNT	M 1	#6 TSP H	+	2.3		#6 TSP H	4	
12	33	25			NDD						#6 TSP H	006	720
11	34	25			NDD						#6 TSP H	004	
12	34	25			NDD						#6 TSP H	006	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
11	35	25			NDD							#6 TSP H	004	
12	35	25			NDD							#6 TSP H	006	720
11	36	25			NDD							#1 TSP H	004	
11	37	25			NDD							#1 TSP H	004	
11	38	25			NDD							#6 TSP H	004	
12	38	25			NDD							#6 TSP H	006	720
11	39	25			NDD							#1 TSP H	004	
11	40	25			NDD							#6 TSP H	004	
12	40	25			NDD							#6 TSP H	006	720
12	40	25	5.42	177	DNT	M 1	CTS	+	1.1			#6 TSP H	6	
11	1	26			NDD							#6 TSP H	001	
12	1	26			NDD							#6 TSP C	001	740
11	2	26			NDD							#1 TSP H	001	
11	4	26			NDD							#1 TSP H	004	
11	4	26	5.40	186	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
11	5	26			NDD							#1 TSP H	004	
11	5	26	8.10	186	DNT	M 1	#1 TSP H	+	0.1			#1 TSP H	4	
11	6	26	1.50	70	DRT	M 3	HTS	-	19.1	RES		#6 TSP H	004	
11	6	26	1.07	0	MAI	F 2	HTE	+	2.0		RES	HTS-MID	018	
11	6	26			NDD							HTE+27.0	36	610
11	6	26			NDD							HTE+27.0	38	610
11	6	26	6.98	189	DNT	M 1	HTS	-	0.0			#6 TSP H	4	
12	6	26			NDD							#6 TSP H	006	720
11	8	26			NDD							#6 TSP H	004	
11	8	26	12.38	190	DNT	M 1	HTS	-	0.2			#6 TSP H	4	
12	8	26			OBS							#6 TSP C	006	720
12	8	26			NDD						RES	#6 TSP C	006	720
12	8	26			NDD							#6 TSP H	018	700
11	9	26	6.25	153	27	1	HTS	+	0.7		WAS	#6 TSP H	004	
11	9	26	11.04	186	DNT	M 1	HTS	-	0.1			#6 TSP H	4	
11	9	26	6.27	153	25	1	HTS	+	0.6		WAS	#6 TSP H	4	
12	9	26			NDD							#6 TSP H	006	720
11	10	26	7.19	162	19	1	HTS	+	0.9	RES	WAS	#1 TSP H	004	
11	10	26	17.52	187	DNT	M 1	HTS	+	0.2			#1 TSP H	4	
11	10	26	19.75	187	DNT	M 1	HTS	-	0.2			#1 TSP H	4	
11	10	26	7.29	160	19	1	HTS	+	0.8		WAS	#1 TSP H	4	
11	11	26	2.03	167	14	1	HTS	+	1.4		WAS	#1 TSP H	004	
11	11	26	33.55	185	DNT	M 1	HTS	-	0.2			#1 TSP H	4	
11	11	26	1.92	167	12	1	HTS	+	1.2		WAS	#1 TSP H	4	
11	12	26	2.46	163	18	1	HTS	+	2.3		WAS	#1 TSP H	004	
11	12	26	18.92	187	DNT	M 1	HTS	-	0.2			#1 TSP H	4	
11	12	26	2.47	161	18	1	HTS	+	2.3		WAS	#1 TSP H	4	
11	21	26	6.15	156	21	1	HTS	+	2.7		WAS	#6 TSP H	001	
11	21	26	5.76	157	20	1	HTS	+	2.0		WAS	#6 TSP H	001	
11	21	26	5.76	157	20	1	HTS	+	2.0		WAS	#6 TSP H	001	
11	21	26	1.54	83	68	M 1	HTS	-	16.5	RES	SCC	#6 TSP H	001	
11	21	26	0.96	96	56	M 1	HTS	-	15.2	RES	SCC	#6 TSP H	001	
11	21	26	3.71	68	DRI	M 3	HTS	-	19.4		RES	#6 TSP H	001	
11	21	26			NDD							HTE+30.0	36	610
11	21	26			NDD							HTE+30.0	38	610
11	21	26	6.15	155	23	1	HTS	+	2.6		WAS	#6 TSP H	1	
11	21	26	5.62	164	15	1	HTS	+	2.0		WAS	#6 TSP H	1	
11	21	26	6.21	154	24	1	HTS	+	2.6		WAS	#6 TSP H	4	
11	21	26	6.11	159	20	1	HTS	+	1.9		WAS	#6 TSP H	4	
11	21	26	1.81	169	10	1	HTS	+	0.7		WAS	#6 TSP H	4	
12	21	26			NDD							#6 TSP H	006	720
12	21	26	5.92	187	DNT	M 1	CTS	-	0.1			#6 TSP H	6	
11	23	26	2.09	149	28	1	HTS	+	1.7		WAS	#6 TSP H	001	
11	23	26	2.20	168	10	1	HTS	+	1.2		WAS	#6 TSP H	001	
11	23	26	0.73	102	64	1	HTS	+	2.5	RES	WAS	#6 TSP H	001	
11	23	26			NDD							HTE+30.0	36	610
11	23	26			NDD							HTE+30.0	38	610
11	23	26	5.66	190	DNT	M 1	HTS	-	0.1			#6 TSP H	1	
11	23	26	5.57	191	DNT	M 1	HTS	-	0.1			#6 TSP H	4	
11	23	26	3.81	149	28	1	HTS	+	1.8		WAS	#6 TSP H	1	
11	23	26	1.95	157	21	1	HTS	+	1.7		WAS	#6 TSP H	4	
12	23	26			NDD							#6 TSP H	006	720
12	23	26	6.64	181	DNT	M 1	CTS	-	0.0			#6 TSP H	6	
11	24	26	2.56	170	11	1	HTS	+	1.7		WAS	#1 TSP H	004	
11	24	26	1.94	148	31	1	HTS	+	1.4		WAS	#1 TSP H	004	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	24	26	1.78	163	18	1	HTS	+	1.1	WAS	#1 TSP H	004	
11	24	26	2.01	29	ADS	M 2	HTS	-	15.0	RES	#1 TSP H	004	
11	24	26			NDD					RES	HTS	017	
11	24	26	1.96	146	31	1	HTS	+	1.3	WAS	#1 TSP H	4	
11	25	26	4.93	167	14	1	HTS	+	0.8	WAS	#6 TSP H	004	
11	25	26	1.01	42	95	M 1	HTS	-	18.7	RES SCC	#6 TSP H	004	
11	25	26			NDD						HTE+27.0	36	610
11	25	26			NDD						HTE+27.0	38	610
12	25	26			NDD						#6 TSP H	006	720
11	26	26			NDD					RES	#6 TSP H	004	
12	26	26			NDD						#6 TSP H	006	720
11	28	26			NDD						#1 TSP H	004	
11	29	26			NDD						#6 TSP H	004	
12	29	26			NDD						#6 TSP H	006	720
11	30	26			NDD						#1 TSP H	113	
11	30	26			NDD						#1 TSP H	020	
12	30	26			NDD						SLV.END	011	720
11	31	26			NDD						#1 TSP H	004	
11	32	26			NDD						#6 TSP H	004	
12	32	26			NDD						#6 TSP H	006	720
11	33	26			NDD						#6 TSP H	004	
12	33	26			NDD						#6 TSP H	006	720
11	34	26			NDD					RES	#6 TSP H	004	
12	34	26			NDD						#6 TSP H	006	720
11	35	26			NDD						#6 TSP H	004	
12	35	26			NDD						#6 TSP H	006	720
11	36	26			NDD						#6 TSP H	004	
12	36	26			NDD						#6 TSP H	006	720
11	37	26			NDD						#6 TSP H	004	
12	37	26			NDD						#6 TSP H	006	720
12	37	26	7.40	184	DNT	M 1	#3 TSP C	-	0.1		#6 TSP H	6	
11	38	26			NDD						#6 TSP H	004	
12	38	26			NDD						#6 TSP H	006	720
11	39	26			NDD						#6 TSP H	004	
12	39	26			NDD						#6 TSP H	006	720
11	40	26			NDD						#6 TSP H	004	
11	40	26	29.41	182	DNT	M 1	#6 TSP H	+	0.3		#6 TSP H	4	
12	40	26			NDD						#6 TSP H	006	720
12	40	26	34.04	178	DNT	M 1	#6 TSP H	+	0.0		#6 TSP H	6	
11	1	27			NDD						#6 TSP H	001	
11	1	27	5.01	185	DNT	M 1	HTS	-	0.1		#6 TSP H	1	
12	1	27			NDD						#6 TSP C	001	740
12	1	27	19.08	186	DNT	M 1	#5 TSP C	+	0.0		#6 TSP C	1	
12	1	27	37.58	185	DNT	M 1	#4 TSP C	-	0.0		#6 TSP C	1	
11	2	27			NDD						#1 TSP H	001	
11	3	27			NDD						#1 TSP H	004	
11	5	27			NDD						#6 TSP H	004	
12	5	27			NDD						#6 TSP H	006	720
12	5	27	5.97	180	DNT	M 1	CTS	-	0.0		#6 TSP H	6	
11	6	27			NDD						#6 TSP H	004	
12	6	27			NDD						#6 TSP H	006	720
11	9	27			NDD					RES WAS	#1 TSP H	004	
11	9	27	19.84	188	DNT	M 1	HTS	-	0.2		#1 TSP H	4	
11	10	27			NDD					RES WAS	#6 TSP H	004	
11	10	27	20.08	187	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
12	10	27			NDD						#6 TSP H	006	720
11	11	27	1.69	170	11	1	HTS	+	1.3	WAS	#6 TSP H	004	
11	11	27	22.70	186	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
12	11	27	2.83	168	6	1	CTS	+	3.1	WAS	#6 TSP H	006	720
12	11	27	5.63	185	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
11	12	27	1.48	173	8	1	HTS	+	1.5	RES WAS	#6 TSP H	004	
11	12	27	13.57	187	DNT	M 1	HTS	-	0.4		#6 TSP H	4	
12	12	27			NDD						#6 TSP H	006	720
11	13	27	3.36	167	14	1	HTS	+	2.4	WAS	#6 TSP H	004	
11	13	27	18.79	188	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	13	27	3.40	166	13	1	HTS	+	2.0	WAS	#6 TSP H	4	
12	13	27			OBS						#6 TSP C	006	720
12	13	27			NDD					RES	#6 TSP C	006	720
12	13	27			NDD						#6 TSP H	018	700
11	17	27	7.59	153	27	1	HTS	+	2.7	WAS	#6 TSP H	004	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	17	27	5.75	188	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
11	17	27	6.08	188	DNT	M 1	HTE	+	21.6		#6 TSP H	4	
11	17	27	6.70	152	26	1	HTS	+	2.9	WAS	#6 TSP H	4	
11	17	27	5.35	149	28	1	HTS	+	2.4	WAS	#6 TSP H	4	
12	17	27			NDD						#6 TSP H	006	720
11	18	27	4.28	162	16	1	HTS	+	1.4	WAS	#6 TSP H	001	
11	18	27	10.67	144	32	1	HTS	+	2.8	RES WAS	#6 TSP H	001	
11	18	27	1.18	131	41	1	HTS	+	3.1	RES WAS	#6 TSP H	001	
11	18	27			NDD						HTE+30.0	36	610
11	18	27			NDD						HTE+30.0	38	610
11	18	27	1.18	131	41	1	HTS	+	3.1	WAS	#6 TSP H	1	
11	18	27	10.54	144	33	1	HTS	+	2.5	WAS	#6 TSP H	1	
11	18	27	4.17	164	15	1	HTS	+	1.4	WAS	#6 TSP H	1	
11	18	27	9.70	147	30	1	HTS	+	2.5	WAS	#6 TSP H	4	
11	18	27	2.27	144	33	1	HTS	+	2.2	WAS	#6 TSP H	4	
11	18	27	4.22	162	17	1	HTS	+	1.3	WAS	#6 TSP H	4	
12	18	27			NDD						#6 TSP H	006	720
11	22	27	13.37	153	27	1	HTS	+	2.4	WAS	#6 TSP H	004	
11	22	27	9.23	158	20	1	HTS	+	2.6	WAS	#1 TSP H	4	
11	22	27	9.26	150	28	1	HTS	+	2.1	WAS	#6 TSP H	4	
11	22	27	2.82	158	20	1	HTS	+	1.4	WAS	#6 TSP H	4	
12	22	27	1.14	166	8	1	CTS	+	1.8	WAS	#6 TSP H	006	720
12	22	27	5.16	186	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
11	23	27	3.76	164	17	1	HTS	+	2.6	RES WAS	#1 TSP H	004	
11	23	27	2.64	162	19	1	HTS	+	1.5	RES WAS	#1 TSP H	004	
11	23	27	5.00	141	35	1	HTS	+	2.0	WAS	#1 TSP H	4	
11	24	27	6.22	154	26	1	HTS	+	1.1	WAS	#1 TSP H	004	
11	24	27	7.93	189	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	24	27	6.30	153	25	1	HTS	+	0.9	WAS	#1 TSP H	4	
11	25	27	5.52	159	21	1	HTS	+	0.8	WAS	#6 TSP H	004	
11	25	27	5.60	157	21	1	HTS	+	0.8	WAS	#6 TSP H	4	
12	25	27			NDD						#6 TSP H	006	720
11	27	27			NDD						#1 TSP H	113	
11	27	27			NDD						#1 TSP H	020	
12	27	27			NDD						SLV.END	011	720
11	28	27			NDD						#6 TSP H	004	
11	28	27	6.54	187	DNT	M 1	#1 TSP H	+	0.1		#6 TSP H	4	
12	28	27			NDD						#6 TSP H	006	720
11	29	27			NDD						#1 TSP H	004	
11	30	27			NDD						#1 TSP H	113	
11	30	27			NDD					RES	#1 TSP H	020	
12	30	27			NDD						SLV.END	011	720
11	31	27			NDD						#6 TSP H	004	
12	31	27			NDD						#6 TSP H	006	720
11	32	27			NDD						#1 TSP H	004	
11	33	27			NDD						#6 TSP H	004	
12	33	27			NDD						#6 TSP H	006	720
11	34	27			NDD						#1 TSP H	113	
11	34	27			NDD						#1 TSP H	020	
12	34	27			NDD						SLV.END	011	720
11	35	27			NDD						#6 TSP H	004	
12	35	27			NDD						#6 TSP H	006	720
11	36	27			NDD						#6 TSP H	004	
12	36	27			NDD						#6 TSP H	006	720
11	37	27			NDD						#6 TSP H	004	
12	37	27			NDD						#6 TSP H	006	720
11	38	27			NDD						#1 TSP H	004	
11	39	27			NDD						#1 TSP H	004	
11	41	27			NDD						#6 TSP H	004	
11	41	27	29.36	183	DNT	M 1	#6 TSP H	+	0.0		#6 TSP H	4	
11	41	27	6.72	186	DNT	M 1	#2 TSP H	-	0.2		#6 TSP H	4	
12	41	27			NDD						#6 TSP H	006	720
12	41	27	31.75	179	DNT	M 1	#6 TSP H	+	0.0		#6 TSP H	6	
11	1	28			NDD						#6 TSP H	001	
12	1	28			NDD						#6 TSP C	001	740
12	1	28			NDD						#6 TSP H	012	680
11	2	28	2.89	.64	DRT	M 3	HTS	-	19.4	RES	#6 TSP H	001	
11	2	28			INC						HTE	018	
11	2	28	0.50	0	SAI	2	HTE	+	2.8	RES	HTS-MID	032	
12	2	28			NDD						#6 TSP C	001	740

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
12	2	28			NDD						#6 TSP H	012	680
11	3	28			NDD						#1 TSP H	004	
11	4	28			NDD						#6 TSP H	004	
12	4	28			NDD						#6 TSP H	006	720
12	4	28	6.59	186	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
11	5	28			NDD						#6 TSP H	004	
12	5	28			NDD						#6 TSP H	006	720
12	5	28	6.29	179	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
11	6	28			NDD						#6 TSP H	004	
12	6	28			NDD					RES	#5 TSP H	006	720
11	7	28	1.98	80	DRI	M 3	HTS	-	19.6	RES	#1 TSP H	004	
11	7	28			NDD						HTE+27.0	36	610
11	7	28			TBR						HTE+27.0	38	610
11	7	28			NDD						HTE+27.0	41	610
11	9	28	1.62	170	11	1	HTS	+	0.7	WAS	#6 TSP H	004	
11	9	28	11.32	187	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
12	9	28			NDD						#6 TSP H	006	720
11	10	28	2.11	177	4	1	HTS	+	0.9	WAS	#6 TSP H	004	
11	10	28	19.02	187	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
12	10	28			NDD						#6 TSP H	006	720
11	11	28			NDD					RES WAS	#1 TSP H	004	
11	11	28	8.60	186	DNT	M 1	HTS	-	0.2		#1 TSP H	4	
11	12	28	1.84	166	15	1	HTS	+	1.1	WAS	#1 TSP H	004	
11	12	28	1.75	166	13	1	HTS	+	1.1	WAS	#1 TSP H	4	
11	13	28			INC						#1 TSP H	004	
11	13	28			NDD						#6 TSP H	015	
11	13	28	18.15	189	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
11	13	28	17.09	190	DNT	M 1	HTS	-	0.1		#6 TSP H	15	
12	13	28			OBS						#6 TSP C	006	720
12	13	28			NDD					RES	#6 TSP C	006	720
12	13	28			NDD						#6 TSP H	018	700
11	14	28	4.88	165	16	1	HTS	+	2.8	WAS	#6 TSP H	004	
11	14	28	11.84	186	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	14	28	4.29	164	15	1	HTS	+	2.8	WAS	#6 TSP H	4	
11	14	28	2.50	154	24	1	HTS	+	2.2	WAS	#6 TSP H	4	
11	14	28	1.34	149	28	1	HTS	+	1.6	WAS	#6 TSP H	4	
12	14	28			NDD						#6 TSP H	006	720
11	23	28	5.31	155	25	1	HTS	+	2.2	WAS	#6 TSP H	004	
11	23	28	11.73	190	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	23	28	5.38	154	24	1	HTS	+	2.1	WAS	#6 TSP H	4	
11	23	28	2.17	153	25	1	HTS	+	1.6	WAS	#6 TSP H	4	
12	23	28	1.62	166	8	1	CTS	+	2.1	WAS	#6 TSP H	006	720
12	23	28	6.67	186	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
11	24	28	8.20	159	21	1	HTS	+	1.4	WAS	#6 TSP H	004	
11	24	28	15.18	188	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
11	24	28	8.32	159	20	1	HTS	+	1.4	WAS	#6 TSP H	4	
12	24	28			NDD						#6 TSP H	006	720
12	24	28	9.86	185	DNT	M 1	CTS	-	0.0		#6 TSP H	6	
11	25	28	4.87	162	19	1	HTS	+	1.1	WAS	#6 TSP H	004	
11	25	28	8.94	186	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
11	25	28	0.90	149	28	1	HTS	+	1.3	WAS	#6 TSP H	4	
11	25	28	4.94	162	17	1	HTS	+	1.1	WAS	#6 TSP H	4	
12	25	28			NDD						#6 TSP H	006	720
12	25	28	5.91	183	DNT	M 1	CTS	+	0.0		#6 TSP H	6	
11	26	28	3.72	168	13	1	HTS	+	0.8	WAS	#6 TSP H	004	
11	26	28	3.15	167	12	1	HTS	+	0.8	WAS	#6 TSP H	4	
12	26	28			NDD						#6 TSP H	006	720
11	28	28			NDD						#1 TSP H	004	
11	29	28			NDD						#6 TSP H	004	
12	29	28			NDD						#6 TSP H	006	720
11	30	28			NDD						#1 TSP H	113	
11	30	28			NDD						#1 TSP H	020	
12	30	28			NDD						SLV.END	011	720
11	31	28			NDD						#6 TSP H	004	
12	31	28			NDD						#6 TSP H	006	720
11	32	28			NDD						#6 TSP H	004	
12	32	28			NDD						#6 TSP H	006	720
11	33	28			NDD						#1 TSP H	004	
11	33	28			NDD						#1 TSP H	017	
11	34	28			NDD						#6 TSP H	004	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	34	28			NDD			RES	#6 TSP H	006	720
11	35	28			NDD				#6 TSP H	004	
12	35	28			NDD				#6 TSP H	006	720
11	36	28			NDD				#6 TSP H	004	
12	36	28			NDD				#6 TSP H	006	720
11	37	28			NDD				#1 TSP H	004	
11	38	28			NDD				#6 TSP H	004	
12	38	28			NDD				#5 TSP H	006	720
11	39	28			NDD				#1 TSP H	113	
11	39	28			NDD				#1 TSP H	020	
12	39	28			NDD				SLV.END	011	720
11	40	28			NDD				#6 TSP H	004	
11	40	28	18.60	182	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	4	
12	40	28			NDD				#6 TSP H	006	720
12	40	28	21.54	178	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	6	
11	41	28			NDD				#1 TSP H	004	
11	1	29			NDD				#1 TSP H	001	
11	2	29			NDD				#6 TSP H	001	
12	2	29			NDD				#6 TSP C	001	740
11	3	29			NDD				#6 TSP H	004	
11	3	29	8.92	187	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	4	
12	3	29			NDD				#6 TSP H	006	720
11	4	29			NDD				#1 TSP H	004	
11	5	29			NDD				#1 TSP H	004	
11	6	29			NDD				#6 TSP H	004	
12	6	29			NDD				#6 TSP H	006	720
11	7	29	1.21	168	13	1	HTS + 0.4	WAS	#6 TSP H	004	
12	7	29			NDD				#6 TSP H	006	720
11	9	29			NDD				#6 TSP H	004	
11	9	29	14.24	187	DNT	M 1	HTS - 0.1		#6 TSP H	4	
12	9	29			NDD				#5 TSP H	006	720
11	10	29			NDD				#6 TSP H	004	
11	10	29	14.77	187	DNT	M 1	HTS - 0.2		#6 TSP H	4	
12	10	29			OBS				#6 TSP C	006	720
12	10	29			NDD				#6 TSP C	006	720
12	10	29			NDD				#6 TSP H	018	700
11	12	29	1.35	167	14	1	HTS + 0.8	WAS	#6 TSP H	004	
11	12	29	9.24	188	DNT	M 1	HTS - 0.2		#6 TSP H	4	
12	12	29			NDD				#6 TSP H	006	720
11	13	29			NDD				#6 TSP H	004	
12	13	29			NDD				#6 TSP H	006	720
11	14	29	1.96	178	3	1	HTS + 2.3	WAS	#1 TSP H	004	
11	14	29	1.99	169	10	1	HTS + 2.2	WAS	#1 TSP H	4	
11	15	29	6.53	154	26	1	HTS + 3.0	WAS	#6 TSP H	004	
11	15	29	5.65	154	24	1	HTS + 3.0	WAS	#6 TSP H	4	
11	15	29	1.57	169	10	1	HTS + 2.7	WAS	#6 TSP H	4	
12	15	29	1.40	165	9	1	CTS + 3.1	WAS	#6 TSP H	006	720
11	24	29	4.96	159	21	1	HTS + 1.4	WAS	#1 TSP H	004	
11	24	29	5.04	157	21	1	HTS + 1.4	WAS	#1 TSP H	4	
11	26	29	3.09	178	3	1	HTS + 0.8	RES WAS	#6 TSP H	004	
12	26	29	1.45	168	6	1	CTS + 0.5	WAS	#6 TSP H	006	720
11	27	29	1.92	169	12	1	HTS + 0.5	WAS	#6 TSP H	004	
11	27	29	0.52	65	82	M 1	HTS - 8.9	RES SCC	#1 TSP H	004	
11	27	29			NDD				HTE+27.0	36	610
11	27	29			NDD				HTE+27.0	38	610
11	28	29			NDD				#6 TSP H	004	
12	28	29			NDD				#6 TSP H	006	720
11	29	29			NDD				#6 TSP H	004	
12	29	29			NDD				#6 TSP H	006	720
11	30	29			NDD				#1 TSP H	004	
11	31	29			NDD				#1 TSP H	004	
11	32	29			NDD				#6 TSP H	004	
12	32	29			NDD				#6 TSP H	006	720
11	33	29			NDD				#1 TSP H	004	
11	35	29			NDD				#6 TSP H	004	
12	35	29			NDD				#6 TSP H	006	720
12	35	29	34.17	183	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	6	
11	36	29			NDD				#6 TSP H	004	
12	36	29			NDD				#6 TSP H	006	720
11	37	29			NDD				#1 TSP H	004	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	38	29			NDD					#6 TSP H	004	
12	38	29			NDD					#6 TSP H	006	720
11	39	29			NDD					#1 TSP H	004	
11	39	29	6.86	185	DNT	M 1	#1 TSP H+	0.1		#1 TSP H	4	
11	40	29			NDD					#1 TSP H	004	
11	41	29			NDD					#1 TSP H	004	
11	42	29			NDD					#1 TSP H	004	
11	1	30			NDD					#6 TSP H	001	
12	1	30			NDD					#6 TSP C	001	740
11	2	30			NDD					#6 TSP H	001	
	2	30			NDD		END OF DATA	DD-001			001	
12	2	30			NDD					#6 TSP C	001	740
11	3	30			NDD					#1 TSP H	004	
11	4	30			NDD					#6 TSP H	004	
11	4	30	6.40	187	DNT	M 1	#6 TSP H+	2.6		#6 TSP H	4	
12	4	30			NDD					#6 TSP H	006	720
12	4	30	6.73	184	DNT	M 1	CTS -	0.1		#6 TSP H	6	
11	5	30			NDD					#1 TSP H	004	
11	6	30			NDD					#6 TSP H	004	
12	6	30			NDD					#6 TSP H	006	720
12	6	30	5.37	181	DNT	M 1	CTS -	0.1		#6 TSP H	6	
11	7	30			NDD					#6 TSP H	004	
12	7	30	2.12	169	4	1	CTS +	2.5	WAS	#5 TSP H	006	720
11	9	30			NDD					#6 TSP H	004	
11	9	30	8.41	187	DNT	M 1	HTS -	0.2		#6 TSP H	4	
12	9	30			NDD					#6 TSP H	006	720
11	10	30			NDD					#6 TSP H	004	
11	10	30	9.66	187	DNT	M 1	HTS -	0.1		#6 TSP H	4	
12	10	30			NDD					#6 TSP H	006	720
11	12	30			NDD					#6 TSP H	004	
11	12	30	9.72	189	DNT	M 1	HTS -	0.1		#6 TSP H	4	
12	12	30			NDD					#6 TSP H	006	720
11	13	30			NDD					#6 TSP H	004	
12	13	30	2.58	171	2	1	CTS +	2.8	WAS	#6 TSP H	006	720
11	14	30			NDD					#6 TSP H	004	
12	14	30			NDD					#6 TSP H	006	720
11	15	30	1.54	169	9	1	HTS +	3.3	WAS	#6 TSP H	001	
11	15	30	3.66	61	DRI	M 3	HTS -	19.4	RES	#6 TSP H	001	
11	15	30			NDD					HTE+30.0	36	610
11	15	30			TBR				RES	HTE+30.0	38	610
11	15	30			NDD					HTE+30.0	41	610
11	15	30	7.02	189	DNT	M 1	HTS -	0.1		#6 TSP H	1	
11	15	30	1.55	169	10	1	HTS +	3.3	WAS	#6 TSP H	1	
12	15	30	2.20	170	3	1	CTS +	3.1	WAS	#6 TSP H	006	720
12	15	30	5.53	184	DNT	M 1	CTS -	0.1		#6 TSP H	6	
11	16	30			NDD					#6 TSP H	004	
12	16	30			NDD					#6 TSP H	006	720
11	23	30	2.14	157	23	1	HTS +	2.0	WAS	#6 TSP H	004	
11	23	30	6.14	149	30	1	HTS +	1.4	WAS	#6 TSP H	004	
11	23	30	2.18	156	22	1	HTS +	2.0	WAS	#6 TSP H	4	
11	23	30	6.54	148	29	1	HTS +	1.4	WAS	#6 TSP H	4	
12	23	30			NDD					#6 TSP H	006	720
11	24	30	3.33	152	27	1	HTS +	1.6	WAS	#6 TSP H	004	
11	24	30	3.10	170	11	1	HTS +	1.2	WAS	#6 TSP H	004	
11	24	30	3.46	144	33	1	HTS +	1.6	WAS	#6 TSP H	4	
11	24	30	3.67	168	11	1	HTS +	1.3	WAS	#6 TSP H	4	
12	24	30			NDD					#6 TSP H	006	720
12	24	30	5.55	188	DNT	M 1	CTS -	0.1		#6 TSP H	6	
11	25	30	9.28	157	23	1	HTS +	1.4	WAS	#1 TSP H	004	
11	25	30	2.37	159	21	1	HTS +	1.0	WAS	#1 TSP H	004	
11	25	30	9.41	155	23	1	HTS +	1.4	WAS	#1 TSP H	4	
11	25	30	2.30	158	20	1	HTS +	1.0	WAS	#1 TSP H	4	
11	26	30	1.84	168	13	1	HTS +	1.1	WAS	#6 TSP H	004	
11	26	30	1.27	166	15	1	HTS +	0.7	WAS	#6 TSP H	004	
11	26	30	3.14	165	14	1	HTS +	0.9	WAS	#6 TSP H	4	
12	26	30	2.42	161	13	1	CTS +	1.2	WAS	#6 TSP H	006	720
12	26	30	6.56	183	DNT	M 1	CTS -	0.1		#6 TSP H	6	
11	27	30			NDD				RES	#1 TSP H	004	
11	28	30			NDD				RES	#1 TSP H	004	
11	29	30			NDD					#6 TSP H	004	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	29	30			NDD				#6 TSP H	006	720
12	29	30	19.94	186	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	6	
11	30	30			NDD				#6 TSP H	004	
12	30	30			NDD				#6 TSP H	006	720
12	30	30	12.46	187	DNT	M 1	#2 TSP C- 0.0		#6 TSP H	6	
11	31	30			NDD				#6 TSP H	004	
12	31	30			NDD				#6 TSP H	006	720
11	32	30			NDD				#6 TSP H	004	
12	32	30			NDD				#6 TSP H	006	720
11	33	30			NDD				#6 TSP H	004	
12	33	30			NDD				#6 TSP H	006	720
11	34	30			NDD				#6 TSP H	004	
11	35	30			NDD				#1 TSP H	004	
11	36	30			NDD				#6 TSP H	004	
12	36	30			NDD				#6 TSP H	006	720
11	37	30			NDD				#1 TSP H	004	
11	38	30			NDD				#1 TSP H	004	
11	39	30			NDD			RES	#6 TSP H	004	
11	39	30	34.67	186	DNT	M 1	#6 TSP H+ 0.1		#6 TSP H	4	
12	39	30			NDD				#6 TSP H	006	720
12	39	30	36.12	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	6	
11	40	30			NDD				#6 TSP H	004	
11	40	30	10.13	179	DNT	M 1	#6 TSP H+ 0.4		#6 TSP H	4	
12	40	30			NDD				#6 TSP H	006	720
12	40	30	13.53	176	DNT	M 1	#6 TSP H+ 0.1		#6 TSP H	6	
11	41	30			NDD				#1 TSP H	004	
11	42	30			NDD				#6 TSP H	004	
11	42	30	13.54	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	4	
12	42	30			NDD				#6 TSP H	006	720
12	42	30			NDD				#6 TSP H	117	720
12	42	30	12.71	180	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	6	
12	42	30	9.61	185	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	6	
12	42	30	12.69	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	17	
12	42	30	9.53	187	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	17	
11	1	31			NDD				#1 TSP H	014	
11	2	31			NDD				#6 TSP H	014	
11	2	31	22.28	187	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	14	
12	2	31			NDD				#6 TSP C	001	740
11	3	31			NDD				#6 TSP H	007	
11	3	31	10.66	186	DNT	M 1	#6 TSP H+ 2.7		#6 TSP H	7	
12	3	31			NDD				#6 TSP H	007	720
11	4	31			NDD				#1 TSP H	113	
11	4	31			NDD				#1 TSP H	020	
12	4	31			NDD				SLV.END	011	720
11	5	31			NDD				#6 TSP H	007	
12	5	31			NDD				#6 TSP H	007	720
11	6	31			NDD				#6 TSP H	007	
12	6	31			NDD				#6 TSP H	007	720
11	7	31			NDD				#1 TSP H	007	
11	8	31	1.16	162	14	1	HTS + 0.7	WAS	#6 TSP H	007	
12	8	31			NDD				#6 TSP H	007	720
11	10	31			NDD				#6 TSP H	007	
11	10	31	10.48	187	DNT	M 1	HTS - 0.1		#6 TSP H	7	
12	10	31			NDD				#6 TSP H	007	720
11	11	31			TBR					007	
11	11	31			NDD				#6 TSP H	019	
11	11	31	8.88	186	DNT	M 1	HTS - 0.2		#6 TSP H	7	
11	11	31	8.16	189	DNT	M 1	HTS - 0.2		#6 TSP H	19	
12	11	31			NDD				#6 TSP H	007	720
11	12	31			TBR					007	
11	12	31			NDD				#6 TSP H	019	
12	12	31			NDD				#6 TSP H	007	720
11	13	31			NDD				#6 TSP H	007	
12	13	31			NDD				#6 TSP H	007	720
11	14	31			NDD			RES	#6 TSP H	007	
12	14	31			NDD				#6 TSP H	007	720
12	14	31	30.94	187	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	7	
11	15	31			NDD				#1 TSP H	007	
11	16	31			TBR					007	
11	16	31	1.35	73	ADI	M 2	HTS - 16.1	RES IGA	#1 TSP H	019	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	16	31			NDD						HTE+27.0	37	610
11	16	31			NDD						HTE+27.0	38	610
11	16	31	2.73	161	18	1	HTS	+	3.8	WAS	#1 TSP H	7	
11	17	31	6.37	162	16	1	HTS	+	3.7	WAS	#6 TSP H	001	
11	17	31	0.40	124	19	M 1	HTS	-	4.9	SCC	#6 TSP H	001	
11	17	31	0.42	129	11	M 1	HTS	-	5.9	SCC	#6 TSP H	001	
11	17	31	9.02	69	DRI	M 3	HTS	-	19.4	RES	#6 TSP H	001	
11	17	31	2.27	0	MAI	2	HTE	+	2.7	RES	HTS	017	
11	17	31			NDD						HTE+30.0	37	610
11	17	31			NDD						HTE+30.0	38	610
11	17	31	6.37	163	16	1	HTS	+	3.7	WAS	#6 TSP H	1	
12	17	31			NDD						#6 TSP H	007	720
12	17	31	5.78	186	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	23	31	6.83	144	32	1	HTS	+	2.4	WAS	#1 TSP H	007	
11	23	31	11.76	141	35	1	HTS	+	1.8	WAS	#1 TSP H	007	
11	23	31	6.76	145	32	1	HTS	+	2.3	WAS	#1 TSP H	7	
11	23	31	11.64	143	34	1	HTS	+	1.7	WAS	#1 TSP H	7	
11	24	31	1.84	173	6	1	HTS	+	1.9	WAS	#6 TSP H	005	
11	24	31	6.43	150	27	1	HTS	+	1.4	WAS	#6 TSP H	005	
11	24	31	6.38	151	27	1	HTS	+	1.4	WAS	#6 TSP H	5	
12	24	31			NDD						#6 TSP H	007	720
11	25	31	8.36	160	19	1	HTS	+	1.2	RES WAS	#6 TSP H	005	
11	25	31	8.30	160	19	1	HTS	+	1.3	WAS	#6 TSP H	5	
12	25	31			NDD						#6 TSP H	007	720
12	25	31	6.71	183	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	26	31	4.29	166	13	1	HTS	+	0.8	RES WAS	#6 TSP H	005	
11	26	31	4.13	160	19	1	HTS	+	0.9	WAS	#6 TSP H	5	
12	26	31	3.72	155	20	1	CTS	+	1.4	WAS	#6 TSP H	007	720
12	26	31	9.19	183	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	27	31	1.00	157	21	1	HTS	+	0.9	WAS	#6 TSP H	005	
11	27	31	4.22	167	12	1	HTS	+	0.4	WAS	#6 TSP H	005	
11	27	31	1.00	157	21	1	HTS	+	0.9	WAS	#6 TSP H	5	
11	27	31	4.19	168	11	1	HTS	+	0.4	WAS	#6 TSP H	5	
12	27	31			NDD						#6 TSP H	007	720
12	27	31	13.22	187	DNT	M 1	#2 TSP C	+	0.0		#6 TSP H	7	
12	27	31	5.55	188	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	28	31			NDD						#6 TSP H	005	
12	28	31			NDD						#6 TSP H	007	720
11	29	31			NDD						#6 TSP H	005	
12	29	31			NDD						#6 TSP H	007	720
11	30	31			NDD						#1 TSP H	113	
11	30	31			NDD						HTE+27.0	139	610
12	30	31			NDD						SLV.END	011	720
11	31	31			NDD						#1 TSP H	005	
11	32	31			NDD						#6 TSP H	005	
12	32	31			NDD						#6 TSP H	007	720
11	33	31			NDD						#6 TSP H	005	
12	33	31			NDD						#6 TSP H	007	720
11	34	31	3.80	65	DRT	M 3	HTS	-	19.7	RES	#1 TSP H	005	
11	34	31	0.58	0	MAI	F 2	HTE	+	1.6	RES	HTS-MID	017	
11	34	31	5.62	196	DNT	1	HTE	+	18.6	RES	HTE+27.0	37	610
11	34	31			TBR					RES	HTE+27.0	38	610
11	34	31			TBR						HTE+27.0	40	610
11	34	31			TBR						HTE+27.0	40	610
11	34	31			NDD						HTE+27.0	41	610
11	35	31			NDD						#1 TSP H	005	
11	36	31			NDD						#1 TSP H	005	
11	37	31			NDD						#1 TSP H	005	
11	38	31			NDD						#1 TSP H	005	
11	39	31			NDD						#6 TSP H	005	
11	39	31	66.37	185	DNT	M 1	#6 TSP H	+	0.0		#6 TSP H	5	
12	39	31			NDD						#6 TSP H	007	720
12	39	31	65.57	183	DNT	M 1	#6 TSP H	-	0.0		#6 TSP H	7	
11	40	31			NDD						#6 TSP H	005	
11	40	31	8.19	183	DNT	M 1	#6 TSP H	+	0.3		#6 TSP H	5	
12	40	31			NDD						#6 TSP H	007	720
12	40	31	9.77	177	DNT	M 1	#6 TSP H	+	0.3		#6 TSP H	7	
11	41	31			NDD						#6 TSP H	005	
11	41	31	9.53	184	DNT	M 1	#6 TSP H	+	0.3		#6 TSP H	5	
12	41	31			NDD						#6 TSP H	007	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
12	41	31	11.23	179	DNT	M 1	#6 TSP H+	0.3		#6 TSP H	7	
11	42	31			NDD					#6 TSP H	005	
11	42	31	9.86	182	DNT	M 1	#6 TSP H+	0.2		#6 TSP H	5	
12	42	31			NDD					#6 TSP H	007	720
12	42	31			NDD				RES	#6 TSP H	117	720
12	42	31	13.37	180	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	7	
12	42	31	62.64	182	DNT	M 1	#6 TSP C-	0.0		#6 TSP H	7	
12	42	31	13.29	182	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	17	
12	42	31	60.77	186	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	17	
11	1	32			NDD					#1 TSP H	014	
11	2	32			NDD					#6 TSP H	014	
12	2	32			RFX						008	720
12	2	32			NDD					#6 TSP C	017	720
11	3	32			NDD					#1 TSP H	025	
12	3	32			RFX						014	680
12	3	32			NDD					#6 TSP C	015	720
11	4	32			NDD					#6 TSP H	025	
11	4	32	9.19	187	DNT	M 1	#6 TSP H+	2.3		#6 TSP H	25	
12	4	32			RFX						007	720
12	4	32			NDD					#6 TSP H	017	720
12	4	32	6.64	187	DNT	M 1	CTS -	0.1		#6 TSP H	17	
11	5	32			NDD					#1 TSP H	025	
11	6	32			NDD					#6 TSP H	025	
12	6	32			RFX						007	720
12	6	32			NDD					#6 TSP H	017	720
11	7	32			NDD					#1 TSP H	028	610
11	7	32			NDD					HTE+27.0	136	610
11	7	32			NDD					HTE+27.0	138	610
12	7	32			RFX						011	720
12	7	32			NDD				RES	SLV.END	118	720
11	9	32			NDD					#6 TSP H	025	
11	9	32	10.93	189	DNT	M 1	HTS -	0.0		#6 TSP H	25	
12	9	32			RFX						007	720
12	9	32			NDD					#6 TSP H	017	720
11	10	32			NDD					#6 TSP H	025	
11	10	32	12.19	190	DNT	M 1	HTS -	0.0		#6 TSP H	25	
12	10	32			RFX						007	720
12	10	32			NDD					#6 TSP H	017	720
11	11	32			NDD					#6 TSP H	031	
11	11	32	11.61	187	DNT	M 1	HTS -	0.2		#1 TSP H	7	
11	12	32			NDD				RES	#6 TSP H	031	
12	12	32			NDD					#6 TSP H	007	720
11	13	32			TBR						007	
11	13	32			NDD					#1 TSP H	007	
11	13	32			NDD					#1 TSP H	019	
11	14	32			TBR						007	
11	14	32			NDD					#6 TSP H	007	
11	14	32	3.70	29	ADS	M 2	HTS -	4.1	RES	#6 TSP H	019	
11	14	32			NDD					HTS	032	
11	14	32	7.61	178	DNT	M 1	#6 TSP H+	5.2		#6 TSP H	7	
12	14	32	3.36	166	8	1	CTS +	3.0	WAS	#6 TSP H	007	720
11	16	32			TBR						007	
11	16	32			NDD					#6 TSP H	007	
11	16	32			NDD					#6 TSP H	019	
12	16	32			NDD					#6 TSP H	007	720
11	17	32			TBR						007	
11	17	32			NDD					#1 TSP H	007	
11	17	32			NDD					#1 TSP H	019	
11	20	32			TBR						007	
11	20	32	5.58	143	33	1	HTS +	2.8	WAS	#6 TSP H	007	
11	20	32	1.29	141	35	1	HTS +	2.5	WAS	#6 TSP H	007	
11	20	32			NDD					#6 TSP H	019	
11	20	32	6.03	143	34	1	HTS +	2.8	WAS	#6 TSP H	7	
11	20	32	1.20	144	33	1	HTS +	2.5	WAS	#6 TSP H	7	
12	20	32			NDD					#6 TSP H	007	720
11	22	32	13.32	146	30	1	HTS +	2.1	WAS	#6 TSP H	007	
11	22	32	4.46	145	31	1	HTS +	1.5	WAS	#6 TSP H	007	
11	22	32	13.46	146	31	1	HTS +	2.0	WAS	#6 TSP H	7	
11	22	32	4.42	141	35	1	HTS +	1.5	WAS	#6 TSP H	7	
12	22	32			NDD					#6 TSP H	007	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	23	32	10.19	145	31	1	HTS + 2.5	WAS	#6 TSP H	007	
11	23	32	2.95	154	23	1	HTS + 2.0	WAS	#6 TSP H	007	
11	23	32	9.41	145	32	1	HTS + 2.5	WAS	#6 TSP H	7	
11	23	32	2.92	153	25	1	HTS + 2.0	WAS	#6 TSP H	7	
12	23	32			NDD				#5 TSP H	007	720
11	24	32	11.13	153	25	1	HTS + 1.5	WAS	#1 TSP H	005	
11	24	32	11.05	155	23	1	HTS + 1.6	WAS	#1 TSP H	5	
11	26	32	2.07	160	19	1	HTS + 0.9	WAS	#6 TSP H	005	
11	26	32	3.77	156	22	1	HTS + 0.5	WAS	#6 TSP H	005	
11	26	32	5.67	157	21	1	HTS + 0.8	WAS	#6 TSP H	5	
12	26	32			NDD			RES	#6 TSP H	007	720
12	26	32	8.17	184	DNT	M 1	CTS - 0.1		#6 TSP H	7	
11	27	32			NDD			RES	#6 TSP H	005	
11	27	32	6.43	183	DNT	M 1	#6 TSP H+ 1.3		#6 TSP H	5	
12	27	32			NDD				#6 TSP H	007	720
12	27	32	5.42	183	DNT	M 1	CTS - 0.1		#6 TSP H	7	
11	28	32	1.00	174	5	1	HTS + 0.3	RES WAS	#6 TSP H	005	
12	28	32	1.84	149	25	1	CTS + 0.7	RES WAS	#6 TSP H	007	720
12	28	32	6.65	183	DNT	M 1	CTS + 0.0		#6 TSP H	7	
11	29	32			NDD				#1 TSP H	005	
11	30	32	4.80	69	DRI	M 3	HTS - 19.5	RES	#6 TSP H	005	
11	30	32			NDD				HTE+27.0	37	610
11	30	32			TBR				HTE+27.0	38	610
11	30	32			NDD			RES	HTE+27.0	38	610
11	30	32			TBR				HTE+27.0	40	610
12	30	32			NDD				#6 TSP H	007	720
11	31	32			NDD				#1 TSP H	005	
11	32	32			NDD				#1 TSP H	005	
11	33	32			NDD				#6 TSP H	005	
11	33	32	6.27	183	DNT	M 1	#6 TSP H+ 3.6		#6 TSP H	5	
12	33	32			NDD				#6 TSP H	007	720
11	34	32	3.04	71	DRT	M 3	HTS - 19.5	RES	#6 TSP H	005	
11	34	32	0.77	0	MAI	F 2	HTE + 2.2	RES	HTS-MID	017	
11	34	32			NDD				HTE+27.0	37	610
11	34	32			NDD				HTE+27.0	38	610
12	34	32			NDD				#6 TSP H	007	720
11	35	32			NDD				#1 TSP H	005	
11	35	32	5.09	186	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	5	
11	36	32			NDD				#6 TSP H	005	
12	36	32			NDD				#6 TSP H	007	720
11	37	32			NDD				#1 TSP H	005	
11	38	32			NDD				#6 TSP H	005	
12	38	32			NDD				#6 TSP H	007	720
11	39	32			NDD			RES	#1 TSP H	005	
11	40	32			NDD				#6 TSP H	005	
12	40	32			NDD				#6 TSP H	007	720
12	40	32	5.80	175	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
12	40	32	35.92	184	DNT	M 1	#4 TSP C+ 0.0		#6 TSP H	7	
11	41	32			NDD				#6 TSP H	005	
11	41	32	6.35	186	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	5	
12	41	32			NDD				#6 TSP H	007	720
12	41	32	7.75	179	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	7	
11	42	32			NDD				#6 TSP H	005	
11	42	32	13.49	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	42	32			NDD				#6 TSP H	007	720
12	42	32	14.49	178	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
12	42	32	23.67	183	DNT	M 1	#6 TSP C- 0.1		#6 TSP H	7	
12	42	32	23.69	183	DNT	M 1	#6 TSP C- 0.2		#6 TSP H	7	
11	43	32			NDD				#1 TSP H	005	
11	1	33			NDD				#6 TSP H	025	
12	1	33			RFX					008	720
12	1	33			NDD				#6 TSP C	017	720
11	2	33			NDD				#6 TSP H	025	
12	2	33			RFX					008	720
12	2	33			NDD				#6 TSP H	016	680
12	2	33			NDD				#6 TSP C	017	720
11	3	33			NDD				#1 TSP H	025	
11	4	33			NDD				#1 TSP H	025	
11	5	33			NDD				#6 TSP H	025	
12	5	33			RFX					007	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
12	5	33			NDD							#6 TSP H	017	720
11	6	33			NDD							#6 TSP H	025	
12	6	33			RFX								007	720
12	6	33			NDD							#6 TSP H	017	720
11	7	33	3.45	50	DRT	M 3	HTS	-	18.8	RES		#6 TSP H	025	
11	7	33	1.12	0	SAI	2	HTE	+	2.8		RES	HTS-MID	029	
11	7	33	12.54	10	10	1	HTE	+	1.3		RES	HTE+27.0	37	610
11	7	33			TBR							HTE+27.0	38	610
11	7	33			NDD							HTE+27.0	41	610
12	7	33			RFX								007	720
12	7	33			NDD							#6 TSP H	017	720
11	8	33	1.28	161	17	1	HTS	+	0.8		WAS	#6 TSP H	025	
11	8	33	5.05	189	DNT	M 1	HTS	-	0.1			#6 TSP H	25	
12	8	33			RFX								007	720
12	8	33			NDD							#6 TSP H	017	720
11	9	33	2.18	174	4	1	HTS	+	0.7		WAS	#6 TSP H	025	
11	9	33	7.73	190	DNT	M 1	HTS	-	0.1			#6 TSP H	25	
12	9	33			RFX								007	720
12	9	33			NDD							#6 TSP H	017	720
11	10	33	1.90	164	14	1	HTS	+	0.8		WAS	#6 TSP H	025	
11	10	33	10.61	190	DNT	M 1	HTS	-	0.2			#6 TSP H	25	
12	10	33			RFX								007	720
12	10	33			NDD							#6 TSP H	017	720
11	11	33			NDD							#1 TSP H	113	
11	11	33			NDD							#1 TSP H	020	
12	11	33			NDD							SLV.END	011	720
12	11	33	6.96	179	DNT	M 1	#6 TSP C	+	2.8			#1 TSP H	17	
11	12	33			TBR								007	
11	12	33			NDD							#6 TSP H	007	
11	12	33			NDD							#6 TSP H	019	
12	12	33			NDD							#6 TSP H	007	720
11	13	33			TBR								007	
11	13	33			NDD							#1 TSP H	007	
11	13	33			NDD							#1 TSP H	019	
11	14	33			TBR								007	
11	14	33	1.74	169	7	1	HTS	+	0.5		WAS	#6 TSP H	007	
11	14	33			NDD					RES		#6 TSP H	019	
11	14	33	1.72	168	11	1	HTS	+	0.5		WAS	#6 TSP H	7	
12	14	33			NDD							#6 TSP H	007	720
11	15	33			TBR								007	
11	15	33			NDD							#6 TSP H	007	
11	15	33			NDD							#6 TSP H	019	
12	15	33			NDD							#6 TSP H	007	720
11	16	33			TBR								007	
11	16	33			NDD							#1 TSP H	007	
11	16	33			NDD							#1 TSP H	019	
11	17	33			TBR								007	
11	17	33			NDD							#6 TSP H	007	
11	17	33			NDD							#6 TSP H	019	
12	17	33			NDD							#6 TSP H	007	720
11	19	33			TBR								007	
11	19	33	6.83	160	16	1	HTS	+	2.8		WAS	#6 TSP H	007	
11	19	33	1.14	165	11	1	HTS	+	1.8		WAS	#6 TSP H	007	
11	19	33			NDD					RES		#6 TSP H	019	
11	19	33	6.77	162	17	1	HTS	+	2.8		WAS	#6 TSP H	7	
12	19	33	4.27	164	10	1	CTS	+	3.4		WAS	#6 TSP H	007	720
11	20	33			TBR								007	
11	20	33	2.85	158	18	1	HTS	+	2.1		WAS	#6 TSP H	007	
11	20	33	1.92	159	17	1	HTS	+	1.5		WAS	#6 TSP H	007	
11	20	33			NDD							#6 TSP H	019	
11	20	33	2.54	158	20	1	HTS	+	2.1		WAS	#6 TSP H	7	
11	20	33	1.83	169	10	1	HTS	+	1.4		WAS	#6 TSP H	7	
12	20	33			NDD							#6 TSP H	007	720
11	21	33			TBR								007	
11	21	33	2.49	161	15	1	HTS	+	2.8		WAS	#1 TSP H	007	
11	21	33	5.03	150	26	1	HTS	+	2.1		WAS	#1 TSP H	007	
11	21	33	3.18	155	22	1	HTS	+	1.6		WAS	#1 TSP H	007	
11	21	33	3.07	156	21	1	HTS	+	1.2		WAS	#1 TSP H	007	
11	21	33			NDD							#1 TSP H	019	
11	21	33	2.38	162	17	1	HTS	+	2.7		WAS	#1 TSP H	7	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	21	33	4.98	150	28	1	HTS + 2.0	WAS	#1 TSP H	7	
11	21	33	3.16	155	23	1	HTS + 1.6	WAS	#1 TSP H	7	
11	21	33	3.04	157	21	1	HTS + 1.2	WAS	#1 TSP H	7	
11	22	33			TBR					007	
11	22	33	2.99	149	27	1	HTS + 1.4	WAS	#6 TSP H	007	
11	22	33	12.34	151	25	1	HTS + 2.2	WAS	#6 TSP H	007	
11	22	33			NDD				#6 TSP H	019	
11	22	33	12.23	150	28	1	HTS + 2.1	WAS	#6 TSP H	7	
11	22	33	2.92	161	18	1	HTS + 1.3	WAS	#6 TSP H	7	
12	22	33			NDD				#6 TSP H	007	720
11	23	33			TBR					007	
11	23	33	8.33	147	29	1	HTS + 2.4	WAS	#6 TSP H	007	
11	23	33	5.82	153	24	1	HTS + 1.9	WAS	#6 TSP H	007	
11	23	33			NDD				#6 TSP H	019	
11	23	33	8.24	147	30	1	HTS + 2.3	WAS	#6 TSP H	7	
11	23	33	5.77	153	25	1	HTS + 1.9	WAS	#6 TSP H	7	
12	23	33			NDD				#6 TSP H	007	720
11	24	33	1.56	174	5	1	HTS + 2.5	WAS	#1 TSP H	005	
11	24	33	8.40	156	22	1	HTS + 1.6	WAS	#1 TSP H	005	
11	24	33	0.89	165	14	1	HTS + 0.9	WAS	#1 TSP H	005	
11	24	33	8.32	156	22	1	HTS + 1.7	WAS	#1 TSP H	5	
11	25	33	2.83	155	23	1	HTS + 1.7	RES WAS	#6 TSP H	005	
11	25	33	3.66	157	21	1	HTS + 1.3	RES WAS	#6 TSP H	005	
11	25	33	2.16	151	27	1	HTS + 0.8	RES WAS	#6 TSP H	005	
11	25	33	3.63	157	21	1	HTS + 1.3	WAS	#6 TSP H	5	
11	25	33	2.15	154	24	1	HTS + 0.7	WAS	#6 TSP H	5	
12	25	33			NDD				#6 TSP H	008	720
11	26	33	2.52	167	12	1	HTS + 1.3	WAS	#6 TSP H	005	
11	26	33	1.99	162	17	1	HTS + 0.8	WAS	#6 TSP H	005	
11	26	33	1.52	164	15	1	HTS + 0.3	WAS	#6 TSP H	005	
11	26	33	2.70	165	14	1	HTS + 1.4	WAS	#6 TSP H	5	
11	26	33	3.37	164	15	1	HTS + 0.6	WAS	#6 TSP H	5	
12	26	33	2.08	168	11	1	CTS + 2.3	WAS	#6 TSP H	008	720
11	28	33			NDD			RES	#1 TSP H	005	
11	29	33			NDD			RES	#1 TSP H	005	
11	30	33			NDD				#1 TSP H	005	
11	31	33			NDD				#6 TSP H	005	
12	31	33			NDD				#6 TSP H	007	720
11	32	33			NDD				#6 TSP H	005	
12	32	33			NDD				#6 TSP H	007	720
11	33	33			NDD				#6 TSP H	005	
12	33	33			NDD				#6 TSP H	007	720
11	34	33			NDD			RES	#6 TSP H	005	
12	34	33			NDD				#6 TSP H	007	720
11	35	33			NDD				#1 TSP H	005	
11	36	33			NDD				#6 TSP H	005	
12	36	33			NDD				#6 TSP H	007	720
11	37	33			NDD				#6 TSP H	005	
12	37	33			NDD				#6 TSP H	007	720
11	38	33			NDD				#6 TSP H	005	
11	38	33	11.05	188	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	38	33			NDD				#6 TSP H	007	720
12	38	33	12.36	185	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
11	39	33			NDD			RES	#6 TSP H	005	
11	39	33	35.69	187	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	39	33			NDD				#6 TSP H	007	720
12	39	33	37.83	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
11	40	33			NDD				#6 TSP H	005	
12	40	33			NDD				#6 TSP H	007	720
12	40	33	5.20	177	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
11	41	33			NDD				#6 TSP H	005	
11	41	33	5.15	183	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	5	
12	41	33			NDD				#6 TSP H	007	720
12	41	33	5.95	179	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	7	
11	42	33			NDD				#6 TSP H	005	
11	42	33	7.65	182	DNT	M 1	#6 TSP H+ 0.2		#6 TSP H	5	
12	42	33			NDD				#6 TSP H	007	720
12	42	33	10.10	178	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
11	43	33			NDD				#1 TSP H	005	
12	43	33			NDD				#6 TSP H	117	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
12	43	33	24.70	182	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	17	
12	43	33	22.15	184	DNT	M 1	#1 TSP C+	0.0		#6 TSP H	17	
12	43	33	8.45	185	DNT	M 1	CTS	0.0		#6 TSP H	17	
11	1	34			NDD					#6 TSP H	025	
12	1	34			RFX						008	720
12	1	34			NDD					#6 TSP C	017	720
11	2	34			NDD					#1 TSP H	025	
11	3	34			NDD					#6 TSP H	025	
12	3	34			RFX						007	720
12	3	34			RFX						014	680
12	3	34			NDD					#6 TSP C	015	720
12	3	34			NDD					#6 TSP H	017	720
11	4	34			NDD					#1 TSP H	025	
11	5	34			NDD					#6 TSP H	025	
12	5	34			RFX						007	720
12	5	34			NDD					#6 TSP H	017	720
12	5	34	5.67	185	DNT	M 1	CTS	0.1		#6 TSP H	17	
11	6	34			NDD					#1 TSP H	025	
11	7	34			NDD					#6 TSP H	025	
12	7	34			RFX						007	720
12	7	34			NDD					#6 TSP H	017	720
11	8	34			NDD					#6 TSP H	025	
12	8	34			RFX						007	720
12	8	34			NDD					#6 TSP H	017	720
11	9	34			NDD					#1 TSP H	025	
11	10	34	1.26	173	5	1	HTS	1.0	WAS	#6 TSP H	025	
11	10	34	5.76	189	DNT	M 1	HTS	0.1		#6 TSP H	25	
12	10	34			RFX						007	720
12	10	34			NDD					#5 TSP H	017	720
11	11	34			NDD				RES	#6 TSP H	025	
12	11	34			RFX						007	720
12	11	34			NDD					#6 TSP H	017	720
11	12	34	2.10	170	8	1	HTS	0.7	WAS	#1 TSP H	025	
11	13	34			TBR						007	
11	13	34			NDD					#6 TSP H	007	
11	13	34			NDD					#6 TSP H	019	
12	13	34	1.81	162	12	1	CTS	2.8	WAS	#6 TSP H	007	720
11	14	34			TBR						007	
11	14	34			NDD					#6 TSP H	007	
11	14	34			NDD				RES	#6 TSP H	019	
12	14	34			NDD					#6 TSP H	007	720
11	15	34			TBR						007	
11	15	34			NDD					#1 TSP H	007	
11	15	34			NDD					#1 TSP H	019	
11	16	34			TBR						007	
11	16	34			NDD					#1 TSP H	007	
11	16	34			NDD				RES	#1 TSP H	019	
11	18	34	2.60	159	19	1	HTS	3.3	WAS	#6 TSP H	001	
11	18	34	5.48	35	ADI	M 2	HTS	9.1	RES IGA	#6 TSP H	001	
11	18	34			NDD					HTE+30.0	37	610
11	18	34			TBR					HTE+30.0	38	610
11	18	34			NDD					HTE+30.0	41	610
11	18	34	2.60	159	20	1	HTS	3.1	WAS	#6 TSP H	1	
12	18	34			NDD					#6 TSP H	007	720
12	18	34	6.73	189	DNT	M 1	CTS	0.0		#6 TSP H	7	
11	19	34			TBR						007	
11	19	34	1.11	137	38	1	HTS	3.0	WAS	#6 TSP H	007	
11	19	34	1.95	147	29	1	HTS	2.4	WAS	#6 TSP H	007	
11	19	34	3.21	144	32	1	HTS	2.0	WAS	#6 TSP H	007	
11	19	34			NDD					#6 TSP H	019	
11	19	34	1.63	159	20	1	HTS	2.4	WAS	#6 TSP H	7	
11	19	34	3.18	146	31	1	HTS	2.0	WAS	#6 TSP H	7	
12	19	34	4.59	164	10	1	CTS	3.3	WAS	#6 TSP H	007	720
12	19	34	6.19	185	DNT	M 1	CTS	0.0		#6 TSP H	7	
11	20	34			TBR						007	
11	20	34	0.80	159	17	1	HTS	3.3	WAS	#1 TSP H	007	
11	20	34	0.72	156	21	1	HTS	3.0	WAS	#1 TSP H	007	
11	20	34	2.12	165	11	1	HTS	2.7	WAS	#1 TSP H	007	
11	20	34			NDD					#1 TSP H	019	
11	20	34	2.52	164	15	1	HTS	2.8	WAS	#1 TSP H	7	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	21	34	7.37	156	21	1	HTS + 2.1	WAS	#6 TSP H	001	
11	21	34	3.29	72	DRI M 3		HTS - 19.6	RES	#6 TSP H	001	
11	21	34			NDD				HTE+30.0	37	610
11	21	34			TBR				HTE+27.0	38	610
11	21	34			TBR				HTE+30.0	40	610
11	21	34			NDD				HTE+30.0	41	610
11	21	34	1.59	168	11	1	HTS + 3.1	WAS	#6 TSP H	1	
11	21	34	7.41	156	22	1	HTS + 2.1	WAS	#6 TSP H	1	
12	21	34			NDD				#6 TSP H	007	720
12	21	34	6.80	186	DNT M 1		CTS - 0.1		#6 TSP H	7	
11	23	34	5.18	163	15	1	HTS + 2.4	WAS	#6 TSP H	001	
11	23	34	1.81	71	77	M 1	HTS - 17.8	RES SCC	#6 TSP H	001	
11	23	34			NDD				HTE+30.0	37	610
11	23	34			NDD				HTE+30.0	38	610
11	23	34	4.97	147	30	1	HTS + 2.2	WAS	#6 TSP H	1	
12	23	34			NDD				#6 TSP H	007	720
11	25	34	1.35	171	8	1	HTS + 2.3	WAS	#1 TSP H	005	
11	25	34	9.03	156	22	1	HTS + 1.6	WAS	#1 TSP H	005	
11	25	34	1.96	160	19	1	HTS + 0.9	WAS	#1 TSP H	005	
11	25	34	8.96	157	21	1	HTS + 1.6	WAS	#1 TSP H	5	
11	25	34	1.91	160	19	1	HTS + 0.8	WAS	#1 TSP H	5	
11	26	34	6.62	161	18	1	HTS + 1.2	WAS	#6 TSP H	005	
11	26	34	6.58	161	18	1	HTS + 1.2	WAS	#6 TSP H	5	
12	26	34	1.96	175	3	1	CTS + 2.0	WAS	#6 TSP H	008	720
11	27	34	2.71	175	4	1	HTS + 0.8	RES WAS	#1 TSP H	005	
11	27	34	3.41	159	20	1	HTS + 0.4	RES WAS	#1 TSP H	005	
11	27	34	5.30	160	19	1	HTS + 0.6	WAS	#1 TSP H	5	
11	28	34			NDD				#1 TSP H	013	
12	28	34			NDD				SLV.END	011	720
12	28	34	5.80	186	DNT M 1		#2 TSP C+ 46.4		#1 TSP H	17	
12	28	34	5.66	183	DNT M 1		CTS + 0.0		#1 TSP H	17	
11	29	34			NDD				#1 TSP H	005	
11	31	34			NDD				#1 TSP H	005	
11	32	34			NDD				#1 TSP H	005	
11	33	34			NDD				#6 TSP H	005	
12	33	34			NDD				#6 TSP H	008	720
11	34	34			NDD				#6 TSP H	005	
12	34	34			NDD				#6 TSP H	008	720
11	35	34			NDD				#1 TSP H	005	
11	36	34			NDD				#6 TSP H	005	
11	36	34	16.98	185	DNT M 1		#1 TSP H+ 0.1		#6 TSP H	5	
12	36	34			NDD				#6 TSP H	008	720
11	37	34			NDD			RES	#6 TSP H	005	
12	37	34			NDD				#6 TSP H	008	720
11	38	34			NDD				#1 TSP H	005	
11	40	34			NDD				#1 TSP H	005	
11	40	34	10.42	182	DNT M 1		#1 TSP H+ 0.1		#1 TSP H	5	
11	41	34			NDD			RES	#6 TSP H	005	
12	41	34			NDD				#6 TSP H	008	720
11	42	34			NDD				#1 TSP H	005	
11	42	34	10.18	186	DNT M 1		#1 TSP H+ 0.1		#1 TSP H	5	
11	43	34			NDD				#1 TSP H	005	
12	43	34			NDD				#6 TSP H	117	720
12	43	34	44.21	187	DNT M 1		#6 TSP H- 0.0		#6 TSP H	17	
12	43	34	16.44	182	DNT M 1		#1 TSP C- 0.0		#6 TSP H	17	
11	1	35	7.27	60	DRI M 3		HTS - 19.2	RES	#1 TSP H	025	
11	2	35			NDD				#6 TSP H	025	
12	2	35			RFX					008	720
12	2	35			NDD				#6 TSP H	016	680
12	2	35			NDD				#6 TSP C	017	720
11	3	35			NDD				#2 TSP H	025	
11	4	35			NDD				#6 TSP H	025	
11	4	35	6.88	187	DNT M 1		#6 TSP H+ 1.7		#6 TSP H	25	
12	4	35			RFX					007	720
12	4	35			NDD				#6 TSP H	017	720
12	4	35	6.23	187	DNT M 1		CTS - 0.1		#6 TSP H	17	
11	5	35			NDD				#6 TSP H	025	
12	5	35			RFX					007	720
12	5	35			NDD				#6 TSP H	017	720
11	6	35			NDD				#6 TSP H	025	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
12	6	35			RFX								007	720
12	6	35			NDD							#6 TSP H	017	720
11	7	35	2.62	70	DRT	M 3	HTS	-	19.5	RES		#6 TSP H	025	
11	7	35			TBR						RES	HTS	029	
11	7	35	1.58	0	SAI	2	HTE	+	2.7		RES	HTS-MID	032	
11	7	35			NDD							HTE+27.0	37	610
11	7	35			TBR							HTE+27.0	38	610
11	7	35			NDD							HTE+27.0	41	610
12	7	35			RFX								007	720
12	7	35			NDD							#6 TSP H	017	720
11	8	35			NDD							#6 TSP H	025	
12	8	35			RFX								007	720
12	8	35			NDD							#6 TSP H	017	720
12	8	35	5.22	186	DNT	M 1	CTS	-	0.1			#6 TSP H	17	
11	9	35			NDD							#6 TSP H	025	
12	9	35			RFX								007	720
12	9	35			NDD							#6 TSP H	017	720
11	10	35			NDD							#6 TSP H	025	
11	10	35	10.72	189	DNT	M 1	HTS	-	0.1			#6 TSP H	25	
12	10	35			RFX								007	720
12	10	35			NDD							#6 TSP H	017	720
11	11	35	1.68	174	4	1	HTS	+	0.4		WAS	#6 TSP H	025	
12	11	35			RFX								007	720
12	11	35			NDD							#6 TSP H	017	720
11	12	35			NDD							#6 TSP H	025	
12	12	35			RFX								007	720
12	12	35			NDD							#6 TSP H	017	720
11	13	35			NDD							#6 TSP H	025	
12	13	35			RFX								007	720
12	13	35	1.94	169	9	1	CTS	+	3.1		WAS	#6 TSP H	017	720
11	14	35			NDD							#1 TSP H	113	
11	14	35			NDD							#1 TSP H	020	
12	14	35			NDD							SLV.END	011	720
12	14	35	7.90	183	DNT	M 1	CTS	+	26.8			#1 TSP H	17	
11	15	35			NDD							#1 TSP H	113	
11	15	35			NDD							#1 TSP H	020	
12	15	35	3.56	171	7	1	CTS	+	2.6		WAS	SLV.END	011	720
11	16	35			TBR								007	
11	16	35			NDD							#6 TSP H	007	
11	16	35			NDD							#6 TSP H	019	
12	16	35			NDD							#6 TSP H	007	720
12	16	35			RFX								007	720
11	17	35			TBR								007	
11	17	35			NDD							#6 TSP H	007	
11	17	35	2.45	64	DRT	M 3	HTS	-	19.4	RES		#6 TSP H	019	
11	17	35	1.21	0	SAI	2	HTE	+	2.2		RES	HTS-MID	029	
11	17	35			NDD							HTE+27.0	37	610
11	17	35			NDD							HTE+27.0	38	610
12	17	35			NDD							#6 TSP H	007	720
11	18	35	4.36	173	4	1	HTS	+	3.2		WAS	#6 TSP H	001	
11	18	35	1.13	164	14	1	HTS	+	2.5		WAS	#6 TSP H	001	
11	18	35	7.36	37	ADI	M 2	HTS	-	3.4	RES	IGA	#6 TSP H	001	
11	18	35	3.99	25	ADI	M 2	HTS	-	8.4	RES	IGA	#6 TSP H	001	
11	18	35			NDD							HTE+30.0	37	610
11	18	35			NDD							HTE+30.0	38	610
12	18	35			NDD							#6 TSP H	007	720
12	18	35	7.01	184	DNT	M 1	CTS	-	0.0			#6 TSP H	7	
11	19	35			TBR								007	
11	19	35	2.41	168	8	1	HTS	+	3.1		WAS	#6 TSP H	007	
11	19	35	1.67	147	29	1	HTS	+	2.4		WAS	#6 TSP H	007	
11	19	35	3.70	164	12	1	HTS	+	2.2		WAS	#6 TSP H	007	
11	19	35			NDD							#6 TSP H	019	
11	19	35	2.28	168	11	1	HTS	+	3.1		WAS	#6 TSP H	7	
11	19	35	1.66	148	29	1	HTS	+	2.4		WAS	#6 TSP H	7	
11	19	35	3.82	165	14	1	HTS	+	2.1		WAS	#6 TSP H	7	
12	19	35			NDD							#6 TSP H	007	720
12	19	35	6.43	184	DNT	M 1	CTS	-	0.0			#6 TSP H	7	
11	20	35			TBR								007	
11	20	35	1.19	157	19	1	HTS	+	2.8		WAS	#6 TSP H	007	
11	20	35	1.88	152	24	1	HTS	+	2.4		WAS	#6 TSP H	007	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	20	35	0.82	154	23	1	HTS	+	2.1	WAS	#6 TSP H	007	
11	20	35	1.34	167	9	1	HTS	+	1.7	WAS	#6 TSP H	007	
11	20	35			NDD						#6 TSP H	019	
11	20	35	2.25	151	27	1	HTS	+	2.2	WAS	#6 TSP H	7	
12	20	35			NDD						#6 TSP H	007	720
12	20	35	6.59	184	DNT	M 1	CTS	-	0.0		#6 TSP H	7	
11	21	35			TBR							007	
11	21	35	2.55	165	11	1	HTS	+	3.0	WAS	#6 TSP H	007	
11	21	35	7.30	156	21	1	HTS	+	2.2	WAS	#6 TSP H	007	
11	21	35	4.42	162	14	1	HTS	+	1.5	WAS	#6 TSP H	007	
11	21	35	3.02	150	26	1	HTS	+	1.0	WAS	#6 TSP H	007	
11	21	35			NDD						#6 TSP H	019	
11	21	35	2.52	165	14	1	HTS	+	2.9	WAS	#6 TSP H	7	
11	21	35	7.22	156	22	1	HTS	+	2.2	WAS	#6 TSP H	7	
11	21	35	4.38	164	15	1	HTS	+	1.3	WAS	#6 TSP H	7	
11	21	35	2.99	149	28	1	HTS	+	1.0	WAS	#6 TSP H	7	
12	21	35			NDD						#6 TSP H	007	720
11	22	35			TBR							007	
11	22	35	1.85	166	10	1	HTS	+	2.5	WAS	#6 TSP H	007	
11	22	35	3.95	159	17	1	HTS	+	2.0	WAS	#6 TSP H	007	
11	22	35	6.66	155	22	1	HTS	+	1.4	WAS	#6 TSP H	007	
11	22	35			NDD						#6 TSP H	019	
11	22	35	3.91	159	20	1	HTS	+	2.0	WAS	#6 TSP H	7	
11	22	35	6.59	155	23	1	HTS	+	1.3	WAS	#6 TSP H	7	
12	22	35			NDD						#6 TSP H	007	720
11	23	35			TBR							007	
11	23	35	6.89	149	27	1	HTS	+	2.4	WAS	#6 TSP H	007	
11	23	35	1.83	158	18	1	HTS	+	1.4	WAS	#6 TSP H	007	
11	23	35	0.76	157	19	1	HTS	+	1.1	WAS	#6 TSP H	007	
11	23	35			NDD						#6 TSP H	019	
11	23	35	6.86	149	28	1	HTS	+	2.3	WAS	#6 TSP H	7	
11	23	35	1.81	160	19	1	HTS	+	1.3	WAS	#6 TSP H	7	
12	23	35			NDD						#6 TSP H	007	720
11	25	35	3.33	164	15	1	HTS	+	2.0	WAS	#1 TSP H	005	
11	25	35	6.83	156	22	1	HTS	+	1.5	WAS	#1 TSP H	005	
11	25	35	3.12	165	14	1	HTS	+	1.9	WAS	#1 TSP H	5	
11	25	35	6.78	156	22	1	HTS	+	1.4	WAS	#1 TSP H	5	
11	26	35	0.71	156	22	1	HTS	+	2.6	RES WAS	#6 TSP H	005	
11	26	35	6.37	166	13	1	HTS	+	1.2	WAS	#6 TSP H	005	
11	26	35	1.25	160	19	1	HTS	+	0.7	WAS	#6 TSP H	005	
11	26	35			NDD						#1 TSP H	017	
11	26	35	0.70	158	20	1	HTS	+	2.5	WAS	#6 TSP H	5	
11	26	35	6.01	166	13	1	HTS	+	1.4	WAS	#6 TSP H	5	
12	26	35			NDD						#6 TSP H	008	720
11	27	35	2.61	153	25	1	HTS	+	1.4	WAS	#6 TSP H	005	
11	27	35	2.35	162	17	1	HTS	+	0.7	WAS	#6 TSP H	005	
11	27	35	6.15	157	21	1	HTS	+	1.0	WAS	#6 TSP H	5	
12	27	35	1.49	174	4	1	CTS	+	1.5	WAS	#6 TSP H	008	720
12	27	35	5.74	188	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
11	29	35	1.74	170	9	1	HTS	+	0.3	RES WAS	#6 TSP H	005	
12	29	35	1.37	171	7	1	CTS	+	0.4	WAS	#6 TSP H	008	720
11	30	35			NDD						#6 TSP H	005	
12	30	35			NDD						#6 TSP H	008	720
11	31	35			NDD					RES	#1 TSP H	005	
11	32	35			NDD						#1 TSP H	005	
11	33	35			NDD						#6 TSP H	005	
11	33	35	8.51	189	DNT	M 1	#6 TSP	H+	0.1		#6 TSP H	5	
12	33	35			NDD						#6 TSP H	008	720
12	33	35	9.12	189	DNT	M 1	#6 TSP	H+	0.0		#6 TSP H	8	
11	34	35			NDD						#6 TSP H	005	
12	34	35			NDD						#6 TSP H	008	720
11	35	35			NDD						#1 TSP H	005	
11	36	35			NDD						#1 TSP H	005	
11	38	35			NDD						#6 TSP H	005	
12	38	35			NDD						#6 TSP H	008	720
11	39	35			NDD					RES	#6 TSP H	005	
11	39	35	20.83	187	DNT	M 1	#6 TSP	H+	0.0		#6 TSP H	5	
12	39	35	1.30	0	13	M 2	#1 AVB	+	0.0	ABW	#6 TSP H	008	720
12	39	35	4.20	0	30	M 2	#3 AVB	+	0.0	ABW	#6 TSP H	008	720
12	39	35	2.18	0	20	M 2	#4 AVB	+	0.0	ABW	#6 TSP H	008	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	39	35	22.16	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	40	35			NDD				#6 TSP H	005	
12	40	35			NDD				#6 TSP H	008	720
11	41	35			NDD				#6 TSP H	005	
11	41	35	9.93	189	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	41	35			NDD				#6 TSP H	008	720
12	41	35	10.79	185	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	42	35			NDD				#6 TSP H	005	
11	42	35	6.27	183	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	5	
11	42	35	20.66	186	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	5	
12	42	35			NDD				#6 TSP H	008	720
12	42	35	8.94	178	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	43	35			NDD				#1 TSP H	005	
11	44	35			OBS			RES	#5 TSP H	005	
11	44	35			NDD				#6 TSP H	027	
11	44	35	92.85	183	DNT	M 1	#5 TSP H- 0.1		#5 TSP H	5	
11	44	35	16.06	183	DNT	M 1	#2 TSP H+ 0.0		#5 TSP H	5	
11	44	35	186.2	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	27	
11	44	35	91.73	186	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	27	
11	44	35	14.76	186	DNT	M 1	#2 TSP H+ 0.0		#6 TSP H	27	
12	44	35			NDD				#6 TSP H	008	720
12	44	35	185.8	176	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	8	
12	44	35	12.50	179	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	8	
11	1	36			NDD				#1 TSP H	025	
11	2	36			NDD				#6 TSP H	025	
12	2	36			RFX					008	720
12	2	36			NDD				#6 TSP C	017	720
11	3	36			NDD				#6 TSP H	025	
11	3	36	13.99	186	DNT	M 1	#6 TSP H+ 2.2		#6 TSP H	25	
12	3	36			RFX					007	720
12	3	36			NDD				#6 TSP H	017	720
11	4	36			NDD			RES	#1 TSP H	025	
11	5	36			NDD				#1 TSP H	025	
11	6	36			NDD				#1 TSP H	025	
11	7	36			NDD			RES	#6 TSP H	025	
12	7	36			RFX					007	720
12	7	36			NDD				#6 TSP H	017	720
11	8	36			NDD				#1 TSP H	025	
11	9	36			NDD			RES	#6 TSP H	025	
12	9	36			RFX					007	720
12	9	36			NDD				#6 TSP H	017	720
11	10	36			NDD			RES	#6 TSP H	025	
12	10	36			RFX					007	720
12	10	36			NDD				#6 TSP H	017	720
11	11	36			NDD				#1 TSP H	025	
11	12	36			NDD				#1 TSP H	025	
11	13	36			NDD				#1 TSP H	025	
11	14	36			TBR					007	
11	14	36			NDD				#1 TSP H	007	
11	14	36			NDD				#1 TSP H	019	
11	16	36			TBR					007	
11	16	36			NDD				#1 TSP H	007	
11	16	36			NDD			RES	#2 TSP H	019	
11	17	36			TBR					007	
11	17	36	2.61	168	8	1	HTS + 3.1	WAS	#1 TSP H	007	
11	17	36			NDD				#1 TSP H	019	
11	17	36	2.59	168	11	1	HTS + 3.1	WAS	#1 TSP H	7	
11	20	36			TBR					007	
11	20	36	1.68	153	24	1	HTS + 2.8	WAS	#6 TSP H	007	
11	20	36	1.51	162	14	1	HTS + 2.6	WAS	#6 TSP H	007	
11	20	36	2.57	165	11	1	HTS + 2.1	WAS	#6 TSP H	007	
11	20	36	1.59	154	23	1	HTS + 1.7	WAS	#6 TSP H	007	
11	20	36			NDD				#6 TSP H	019	
11	20	36	1.67	153	25	1	HTS + 2.8	WAS	#6 TSP H	7	
11	20	36	1.49	162	17	1	HTS + 2.5	WAS	#6 TSP H	7	
11	20	36	2.54	164	15	1	HTS + 2.1	WAS	#6 TSP H	7	
11	20	36	1.58	164	15	1	HTS + 1.6	WAS	#6 TSP H	7	
12	20	36	3.45	169	4	1	CTS + 2.9	WAS	#6 TSP H	007	720
12	20	36	6.59	183	DNT	M 1	CTS - 0.0		#6 TSP H	7	
11	21	36			TBR					007	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	21	36	2.82	162	14	1	HTS + 3.0	WAS	#1 TSP H	007	
11	21	36	3.38	155	22	1	HTS + 2.2	WAS	#1 TSP H	007	
11	21	36	1.89	147	29	1	HTS + 2.0	WAS	#1 TSP H	007	
11	21	36	2.19	143	33	1	HTS + 1.7	WAS	#1 TSP H	007	
11	21	36			NDD				#1 TSP H	019	
11	21	36	2.77	163	16	1	HTS + 2.9	WAS	#1 TSP H	7	
11	21	36	6.20	155	23	1	HTS + 1.9	WAS	#1 TSP H	7	
11	22	36			TBR					007	
11	22	36	2.77	156	21	1	HTS + 2.1	WAS	#6 TSP H	007	
11	22	36	2.92	160	16	1	HTS + 1.6	WAS	#6 TSP H	007	
11	22	36			NDD				#6 TSP H	019	
11	22	36	2.66	158	20	1	HTS + 2.0	WAS	#6 TSP H	7	
11	22	36	2.89	163	16	1	HTS + 1.5	WAS	#6 TSP H	7	
12	22	36	0.73	168	6	1	CTS + 3.0	WAS	#6 TSP H	007	720
12	22	36	0.71	158	16	1	CTS + 2.5	WAS	#6 TSP H	007	720
11	23	36			TBR					007	
11	23	36	5.02	161	15	1	HTS + 2.2	WAS	#6 TSP H	007	
11	23	36	2.11	165	11	1	HTS + 0.9	WAS	#6 TSP H	007	
11	23	36			NDD				#6 TSP H	019	
11	23	36	4.97	157	21	1	HTS + 2.2	WAS	#6 TSP H	7	
11	23	36	2.09	165	14	1	HTS + 1.0	WAS	#6 TSP H	7	
12	23	36			NDD				#6 TSP H	007	720
11	26	36	1.57	177	3	1	HTS + 2.5	RES WAS	#6 TSP H	005	
11	26	36	6.67	149	28	1	HTS + 1.4	RES WAS	#6 TSP H	005	
11	26	36	1.42	168	11	1	HTS + 0.6	RES WAS	#6 TSP H	005	
11	26	36	6.62	149	28	1	HTS + 1.4	WAS	#6 TSP H	5	
12	26	36			NDD				#6 TSP H	008	720
11	27	36			NDD				#1 TSP H	113	
11	27	36			NDD				HTE+27.0	139	610
12	27	36			NDD				SLV.END	011	720
12	27	36	5.17	186	DNT	M 1	CTS - 0.0		#1 TSP H	17	
11	29	36	4.16	170	9	1	HTS + 0.5	WAS	#1 TSP H	005	
11	29	36	4.19	168	11	1	HTS + 0.5	WAS	#1 TSP H	5	
11	30	36			NDD				#1 TSP H	113	
11	30	36			NDD				#1 TSP H	028	610
12	30	36			NDD				SLV.END	011	720
11	31	36			NDD				#1 TSP H	005	
11	32	36			NDD				#6 TSP H	005	
12	32	36			NDD				#6 TSP H	008	720
11	33	36			NDD				#6 TSP H	005	
11	33	36	22.20	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	33	36			NDD				#6 TSP H	008	720
12	33	36	23.87	185	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	34	36			NDD				#6 TSP H	005	
11	34	36	10.21	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	34	36			NDD				#6 TSP H	008	720
12	34	36	8.59	185	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
12	34	36	24.49	186	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	8	
11	35	36			NDD				#6 TSP H	005	
12	35	36			NDD				#6 TSP H	008	720
11	36	36			NDD				#6 TSP H	005	
12	36	36			NDD				#6 TSP H	008	720
11	37	36			NDD				#6 TSP H	005	
11	37	36	23.61	186	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	5	
12	37	36			NDD				#6 TSP H	008	720
11	38	36			NDD				#6 TSP H	005	
11	38	36	26.33	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	38	36			NDD				#6 TSP H	008	720
12	38	36	27.74	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	39	36			NDD				#6 TSP H	005	
12	39	36			NDD				#6 TSP H	008	720
11	40	36			INC			RES	#5 TSP H	005	
11	40	36			NDD				#6 TSP H	015	
11	40	36	11.72	185	DNT	M 1	#1 TSP H+ 0.1		#5 TSP H	5	
11	40	36	11.11	186	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	15	
12	40	36			NDD				#6 TSP H	008	720
11	41	36			NDD				#6 TSP H	005	
12	41	36			NDD				#6 TSP H	008	720
11	42	36			NDD				#1 TSP H	005	
11	42	36	21.58	182	DNT	M 1	#1 TSP H+ 0.5		#1 TSP H	5	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	43	36			NDD				#6 TSP H	005	
11	43	36	63.30	185	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	5	
11	43	36	5.87	180	DNT	M 1	#5 TSP H- 0.3		#6 TSP H	5	
12	43	36			NDD				#6 TSP H	008	720
12	43	36	66.41	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
12	43	36	8.85	176	DNT	M 1	#1 TSP C+ 0.2		#6 TSP H	8	
12	43	36	5.85	179	DNT	M 1	CTS - 0.0		#6 TSP H	8	
11	44	36			OBS			RES	#5 TSP H	005	
11	44	36			NDD				#6 TSP H	027	
11	44	36	9.17	182	DNT	M 1	#5 TSP H+ 0.0		#5 TSP H	5	
11	44	36	82.30	184	DNT	M 1	#2 TSP H+ 0.0		#5 TSP H	5	
11	44	36	24.67	185	DNT	M 1	#1 TSP H- 0.1		#5 TSP H	5	
11	44	36	185.2	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	27	
11	44	36	9.84	184	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	27	
11	44	36	79.24	187	DNT	M 1	#2 TSP H+ 0.0		#6 TSP H	27	
11	44	36	22.84	187	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	27	
12	44	36			NDD				#6 TSP H	008	720
12	44	36			NDD				#6 TSP H	117	720
12	44	36	186.1	177	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
12	44	36	22.61	178	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	8	
12	44	36	184.9	179	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	17	
12	44	36	23.54	183	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	17	
11	1	37			NDD				#6 TSP H	025	
12	1	37			RFX					008	720
12	1	37			NDD				#6 TSP C	017	720
11	2	37			NDD				#6 TSP H	025	
12	2	37			RFX					008	720
12	2	37			NDD				#6 TSP C	017	720
11	3	37			NDD				#6 TSP H	025	
12	3	37			RFX					007	720
12	3	37			NDD				#6 TSP H	017	720
11	4	37			NDD				#1 TSP H	025	
11	5	37			NDD				#6 TSP H	025	
12	5	37			RFX					007	720
12	5	37			NDD				#6 TSP H	017	720
11	6	37	0.84	159	19	1	HTS + 0.4	WAS	#1 TSP H	025	
11	8	37			NDD				#6 TSP H	025	
12	8	37			RFX					007	720
12	8	37			NDD				#6 TSP H	017	720
11	9	37			NDD			RES	#6 TSP H	025	
12	9	37			RFX					007	720
12	9	37			NDD				#6 TSP H	017	720
11	10	37			NDD				#1 TSP H	028	610
11	10	37			NDD				HTE+27.0	137	610
11	10	37			NDD				HTE+27.0	138	610
12	10	37			RFX					011	720
12	10	37			NDD			RES	SLV.END	118	720
11	11	37			NDD				#1 TSP H	028	610
11	11	37			NDD				HTE+27.0	137	610
11	11	37			TBR			RES	HTE+27.0	138	610
12	11	37			RFX					011	720
12	11	37			NDD			RES	SLV.END	118	720
11	12	37			NDD				#1 TSP H	025	
11	13	37			NDD				#1 TSP H	025	
11	14	37			TBR					007	
11	14	37			NDD				#1 TSP H	007	
11	14	37			NDD				#1 TSP H	019	
11	15	37			NDD				#1 TSP H	113	
11	15	37			NDD				#1 TSP H	020	
12	15	37			NDD				SLV.END	011	720
11	16	37			TBR					007	
11	16	37			NDD				#6 TSP H	007	
11	16	37			NDD				#6 TSP H	019	
12	16	37			NDD				#6 TSP H	007	720
11	17	37			TBR					007	
11	17	37	1.46	156	21	1	HTS + 4.7	WAS	#6 TSP H	007	
11	17	37	0.99	168	8	1	HTS + 4.1	WAS	#6 TSP H	007	
11	17	37	0.71	154	23	1	HTS + 3.7	WAS	#6 TSP H	007	
11	17	37	2.35	161	15	1	HTS + 2.9	WAS	#6 TSP H	007	
11	17	37			NDD			RES	#6 TSP H	019	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	17	37	1.36	156	22	1	HTS	+	4.6	WAS	#6 TSP H	7	
11	17	37	2.32	161	18	1	HTS	+	2.8	WAS	#6 TSP H	7	
12	17	37			NDD						#6 TSP H	007	720
11	18	37			TBR							007	
11	18	37	2.02	152	24	1	HTS	+	3.3	WAS	#1 TSP H	007	
11	18	37	1.95	149	27	1	HTS	+	2.8	WAS	#1 TSP H	007	
11	18	37			NDD						#1 TSP H	019	
11	18	37	2.41	152	26	1	HTS	+	3.2	WAS	#1 TSP H	7	
11	18	37	1.86	150	28	1	HTS	+	2.6	WAS	#1 TSP H	7	
11	20	37			TBR							007	
11	20	37	2.05	170	5	1	HTS	+	2.7	WAS	#1 TSP H	007	
11	20	37	3.30	165	11	1	HTS	+	2.0	WAS	#1 TSP H	007	
11	20	37			NDD						#1 TSP H	019	
11	20	37	3.31	165	14	1	HTS	+	1.9	WAS	#1 TSP H	7	
11	21	37	9.30	152	25	1	HTS	+	1.8	WAS	#6 TSP H	001	
11	21	37	7.21	64	DRI	M 3	HTS	-	19.5	RES	#6 TSP H	001	
11	21	37	7.21	64	82	M 3	HTS	-	19.5	RES SCC	#6 TSP H	001	
11	21	37			NDD						HTE+30.0	37	610
11	21	37			TBR					RES	HTE+30.0	38	610
11	21	37			NDD						HTE+30.0	41	610
11	21	37	9.22	152	26	1	HTS	+	1.8	WAS	#6 TSP H	1	
12	21	37	1.60	153	22	1	CTS	+	2.7	WAS	#6 TSP H	007	720
12	21	37	3.02	161	13	1	CTS	+	2.3	WAS	#6 TSP H	007	720
11	22	37			TBR							007	
11	22	37	0.83	143	33	1	HTS	+	2.1	WAS	#6 TSP H	007	
11	22	37	6.25	154	23	1	HTS	+	1.6	WAS	#6 TSP H	007	
11	22	37	1.75	149	27	1	HTS	+	1.3	WAS	#6 TSP H	007	
11	22	37			NDD						#6 TSP H	019	
11	22	37	0.82	144	33	1	HTS	+	2.0	WAS	#6 TSP H	7	
11	22	37	6.19	154	24	1	HTS	+	1.5	WAS	#6 TSP H	7	
12	22	37	1.15	164	10	1	CTS	+	2.3	WAS	#6 TSP H	007	720
12	22	37	2.09	166	8	1	CTS	+	2.0	WAS	#6 TSP H	007	720
11	23	37			TBR							007	
11	23	37	2.53	155	19	1	HTS	+	2.2	RES WAS	#1 TSP H	007	
11	23	37	2.98	159	17	1	HTS	+	1.4	WAS	#1 TSP H	007	
11	23	37	2.05	160	16	1	HTS	+	0.8	WAS	#1 TSP H	007	
11	23	37			NDD						#1 TSP H	019	
11	23	37	2.59	157	21	1	HTS	+	2.2	WAS	#1 TSP H	7	
11	23	37	2.95	159	20	1	HTS	+	1.4	WAS	#1 TSP H	7	
11	23	37	2.03	161	18	1	HTS	+	0.8	WAS	#1 TSP H	7	
11	24	37	3.15	159	20	1	HTS	+	2.8	RES WAS	#6 TSP H	005	
11	24	37	7.71	157	21	1	HTS	+	2.2	WAS	#6 TSP H	005	
11	24	37	2.85	166	13	1	HTS	+	1.2	WAS	#6 TSP H	005	
11	24	37	1.40	174	5	1	HTS	+	0.7	WAS	#6 TSP H	005	
11	24	37	3.13	161	18	1	HTS	+	2.8	WAS	#6 TSP H	5	
11	24	37	7.69	159	20	1	HTS	+	2.2	WAS	#6 TSP H	5	
11	24	37	2.83	167	12	1	HTS	+	1.2	WAS	#6 TSP H	5	
12	24	37	2.52	176	2	1	CTS	+	1.9	WAS	#6 TSP H	008	720
11	25	37	5.58	156	22	1	HTS	+	2.2	WAS	#6 TSP H	005	
11	25	37	9.52	148	29	1	HTS	+	1.2	WAS	#6 TSP H	005	
11	25	37	5.41	158	20	1	HTS	+	2.3	WAS	#6 TSP H	5	
11	25	37	9.45	149	28	1	HTS	+	1.2	WAS	#6 TSP H	5	
12	25	37			NDD						#6 TSP H	008	720
11	26	37	4.54	171	8	1	HTS	+	2.8	WAS	#6 TSP H	005	
11	26	37	3.83	155	23	1	HTS	+	1.9	WAS	#6 TSP H	005	
11	26	37	5.20	153	25	1	HTS	+	1.4	WAS	#6 TSP H	005	
11	26	37	3.49	157	21	1	HTS	+	1.8	WAS	#6 TSP H	5	
11	26	37	5.16	153	25	1	HTS	+	1.4	WAS	#6 TSP H	5	
12	26	37	1.45	171	7	1	CTS	+	1.0	WAS	#6 TSP H	008	720
11	28	37	4.82	162	17	1	HTS	+	1.2	WAS	#6 TSP H	005	
11	28	37	2.97	71	DRT	M 3	HTS	-	19.5	RES	#6 TSP H	005	
11	28	37	1.13	0	MAI	F 2	HTE	+	2.9	RES	HTS-MID	017	
11	28	37			NDD						HTE+30.0	37	610
11	28	37			NDD						HTE+30.0	38	610
11	28	37	4.67	164	15	1	HTS	+	1.2	WAS	#6 TSP H	5	
12	28	37			NDD						#6 TSP H	008	720
11	29	37	2.89	171	8	1	HTS	+	1.0	WAS	#6 TSP H	005	
11	29	37	1.75	169	10	1	HTS	+	0.6	WAS	#6 TSP H	005	
12	29	37			NDD						#6 TSP H	008	720
11	31	37			NDD						#1 TSP H	005	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	32	37			NDD				#1 TSP H	113	
11	32	37			NDD				#1 TSP H	028	610
12	32	37			NDD				SLV.END	011	720
11	34	37			NDD				#6 TSP H	005	
12	34	37			NDD				#6 TSP H	008	720
11	35	37			NDD				#1 TSP H	005	
11	36	37			NDD				#1 TSP H	005	
11	37	37			NDD				#6 TSP H	005	
11	37	37	14.26	189	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	37	37			NDD				#6 TSP H	008	720
12	37	37	15.63	184	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	8	
11	38	37			NDD				#6 TSP H	005	
11	38	37	77.42	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	38	37			NDD				#6 TSP H	008	720
12	38	37	75.93	182	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	8	
11	39	37			NDD				#1 TSP H	005	
11	40	37	1.97	80	DRT	M 3	HTS - 19.5	RES	#1 TSP H	005	
11	40	37	0.61	0	MAI	F 2	HTE + 2.3	RES	HTS-MID	017	
11	40	37	7.03	193	DNT	1	HTE + 18.1	RES	HTE+27.0	37	610
11	40	37			NDD				HTE+27.0	38	610
11	41	37			NDD				#1 TSP H	005	
11	42	37			NDD			RES	#1 TSP H	005	
11	43	37			NDD				#6 TSP H	005	
11	43	37	109.4	181	DNT	M 1	#6 TSP H- 0.4		#6 TSP H	5	
12	43	37			NDD				#6 TSP H	008	720
12	43	37	101.8	180	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
12	43	37	5.95	175	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	8	
11	44	37			OBS			RES	#5 TSP H	005	
11	44	37			NDD				#6 TSP H	027	
11	44	37	6.13	183	DNT	M 1	#5 TSP H+ 0.3		#5 TSP H	5	
11	44	37	244.1	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	27	
11	44	37	7.36	180	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	27	
12	44	37			NDD				#6 TSP H	008	720
12	44	37			NDD				#6 TSP H	117	720
12	44	37	241.9	176	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
12	44	37	13.11	178	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	8	
12	44	37	12.59	180	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	17	
11	1	38			NDD			RES	#1 TSP H	025	
11	2	38			NDD				#6 TSP H	025	
12	2	38			RFX					008	720
12	2	38			NDD				#6 TSP C	017	720
12	2	38	5.23	190	DNT	M 1	CTS - 0.0		#6 TSP C	17	
11	3	38			NDD				#6 TSP H	025	
12	3	38			RFX					007	720
12	3	38			NDD				#6 TSP H	017	720
11	4	38			NDD				#1 TSP H	025	
11	5	38	1.46	171	7	1	HTS + 0.4	RES WAS	#6 TSP H	025	
12	5	38			RFX					007	720
12	5	38			NDD				#6 TSP H	017	720
11	6	38			NDD				#6 TSP H	025	
12	6	38			RFX					007	720
12	6	38			NDD				#6 TSP H	017	720
11	7	38			NDD				#1 TSP H	028	610
11	7	38			NDD				HTE+27.0	137	610
11	7	38			NDD				HTE+27.0	138	610
12	7	38			RFX					011	720
12	7	38			NDD			RES	SLV.END	118	720
11	8	38			NDD				#6 TSP H	025	
12	8	38			RFX					007	720
12	8	38			NDD				#6 TSP H	017	720
12	8	38	5.01	185	DNT	M 1	CTS - 0.1		#6 TSP H	17	
11	9	38			NDD				#6 TSP H	025	
11	10	38			NDD				#6 TSP H	025	
12	10	38			RFX					007	720
12	10	38			NDD				#6 TSP H	017	720
11	11	38	1.08	168	10	1	HTS + 0.8	WAS	#6 TSP H	025	
12	11	38			RFX					007	720
12	11	38			NDD				#6 TSP H	017	720
11	12	38			NDD				#6 TSP H	025	
12	12	38			RFX					007	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
12	12	38			NDD						#5 TSP H	017	720
12	12	38	5.25	189	DNT	M 1	CTS	-	0.1		#5 TSP H	17	
11	13	38			NDD						#1 TSP H	025	
11	14	38			NDD						#1 TSP H	113	
11	14	38			NDD						#1 TSP H	020	
12	14	38			NDD						SLV.END	011	720
11	15	38			NDD						#1 TSP H	113	
11	15	38			NDD						#1 TSP H	020	
12	15	38			NDD						SLV.END	011	720
11	16	38	1.96	167	11	1	HTS	+	4.3	WAS	#6 TSP H	001	
11	16	38	1.54	166	12	1	HTS	+	1.2	WAS	#6 TSP H	001	
11	16	38	0.54	95	57	M 1	HTS	-	11.4	RES SCC	#6 TSP H	001	
11	16	38			NDD						HTE+30.0	37	610
11	16	38			NDD						HTE+30.0	38	610
11	16	38	5.15	189	DNT	M 1	HTS	-	0.0		#6 TSP H	1	
11	16	38	1.87	169	10	1	HTS	+	4.4	WAS	#6 TSP H	1	
11	16	38	1.54	166	13	1	HTS	+	1.2	WAS	#6 TSP H	1	
12	16	38			NDD						#6 TSP H	007	720
12	16	38	5.71	188	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	18	38			TBR							007	
11	18	38	1.25	167	9	1	HTS	+	3.7	WAS	#6 TSP H	007	
11	18	38	2.50	168	8	1	HTS	+	3.3	WAS	#6 TSP H	007	
11	18	38			NDD						#6 TSP H	019	
11	18	38	2.96	167	12	1	HTS	+	3.4	WAS	#6 TSP H	7	
12	18	38			NDD						#6 TSP H	007	720
12	18	38	35.50	185	DNT	M 1	#6 TSP C	+	0.0		#6 TSP H	7	
12	18	38	5.67	182	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	19	38			TBR							007	
11	19	38	1.19	164	12	1	HTS	+	2.4	WAS	#1 TSP H	007	
11	19	38	3.23	166	10	1	HTS	+	1.9	WAS	#1 TSP H	007	
11	19	38			NDD						#1 TSP H	019	
11	19	38	3.19	169	10	1	HTS	+	1.7	WAS	#1 TSP H	7	
11	20	38			TBR							007	
11	20	38	1.79	153	24	1	HTS	+	2.4	WAS	#1 TSP H	007	
11	20	38	2.15	157	19	1	HTS	+	2.1	WAS	#1 TSP H	007	
11	20	38	1.39	149	27	1	HTS	+	1.8	WAS	#1 TSP H	007	
11	20	38			NDD						#1 TSP H	019	
11	20	38	2.95	156	22	1	HTS	+	2.1	WAS	#1 TSP H	7	
11	22	38			TBR							007	
11	22	38	1.38	164	12	1	HTS	+	1.1	WAS	#6 TSP H	007	
11	22	38			NDD						#6 TSP H	019	
11	22	38	3.10	164	15	1	HTS	+	1.1	WAS	#6 TSP H	7	
12	22	38	3.26	166	8	1	CTS	+	2.0	was	#6 TSP H	007	720
11	23	38			TBR							007	
11	23	38	2.07	153	24	1	HTS	+	2.9	WAS	#1 TSP H	007	
11	23	38	1.58	160	16	1	HTS	+	2.3	WAS	#1 TSP H	007	
11	23	38	1.77	152	24	1	HTS	+	1.9	WAS	#1 TSP H	007	
11	23	38	2.46	166	10	1	HTS	+	1.3	WAS	#1 TSP H	007	
11	23	38			NDD						#1 TSP H	019	
11	23	38	2.05	153	25	1	HTS	+	2.9	WAS	#1 TSP H	7	
11	23	38	1.56	161	18	1	HTS	+	2.3	WAS	#1 TSP H	7	
11	23	38	2.44	163	16	1	HTS	+	1.2	WAS	#1 TSP H	7	
11	24	38	3.00	157	21	1	HTS	+	1.9	WAS	#1 TSP H	005	
11	24	38	7.08	144	32	1	HTS	+	1.3	WAS	#1 TSP H	005	
11	24	38	1.05	153	25	1	HTS	+	0.8	WAS	#1 TSP H	005	
11	24	38	2.50	79	DRT	M 3	HTS	-	19.6	RES	#1 TSP H	005	
11	24	38	2.03	0	SAI	F 2	HTE	+	2.8	RES	HTS-MID	017	
11	24	38			NDD						HTE+30.0	37	610
11	24	38			NDD						HTE+30.0	38	610
11	24	38	2.97	158	20	1	HTS	+	1.9	WAS	#1 TSP H	5	
11	24	38	7.03	144	33	1	HTS	+	1.4	WAS	#1 TSP H	5	
11	25	38	2.77	179	1	1	HTS	+	2.9	WAS	#6 TSP H	005	
11	25	38	6.63	151	27	1	HTS	+	2.3	WAS	#6 TSP H	005	
11	25	38	4.16	161	18	1	HTS	+	2.0	WAS	#6 TSP H	005	
11	25	38	4.91	155	23	1	HTS	+	1.2	WAS	#6 TSP H	005	
11	25	38	6.58	152	26	1	HTS	+	2.3	WAS	#6 TSP H	5	
11	25	38	4.09	159	20	1	HTS	+	2.0	WAS	#6 TSP H	5	
11	25	38	4.56	156	22	1	HTS	+	1.2	WAS	#6 TSP H	5	
12	25	38	1.32	169	10	1	CTS	+	1.4	WAS	#6 TSP H	008	720
11	26	38	5.78	174	5	1	HTS	+	2.6	WAS	#6 TSP H	005	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	26	38	3.15	147	30	1	HTS + 2.1	WAS	#6 TSP H	005	
11	26	38	5.75	153	25	1	HTS + 1.6	WAS	#6 TSP H	005	
11	26	38	3.13	156	22	1	HTS + 2.1	WAS	#6 TSP H	5	
11	26	38	5.71	153	25	1	HTS + 1.6	WAS	#6 TSP H	5	
12	26	38	0.72	165	14	1	CTS + 1.2	WAS	#6 TSP H	008	720
11	29	38	1.18	171	8	1	HTS + 1.6	WAS	#6 TSP H	005	
11	29	38	2.69	168	11	1	HTS + 1.1	WAS	#6 TSP H	005	
11	29	38	2.67	169	10	1	HTS + 1.0	WAS	#6 TSP H	5	
12	29	38			NDD				#6 TSP H	008	720
11	30	38			NDD				#1 TSP H	113	
11	30	38			NDD				#1 TSP H	028	610
12	30	38			NDD				SLV.END	011	720
11	31	38	1.17	162	17	1	HTS + 0.8	RES WAS	#1 TSP H	005	
11	32	38			NDD			RES	#6 TSP H	005	
12	32	38			NDD				#6 TSP H	008	720
11	33	38			NDD				#1 TSP H	005	
11	34	38			NDD				#1 TSP H	113	
11	34	38			NDD				#1 TSP H	028	610
12	34	38			NDD				SLV.END	011	720
11	35	38			NDD				#1 TSP H	005	
11	36	38			NDD				#6 TSP H	005	
12	36	38			NDD				#6 TSP H	008	720
11	37	38			NDD				#1 TSP H	005	
11	38	38			NDD				#1 TSP H	005	
11	39	38			NDD				#6 TSP H	005	
11	39	38	40.28	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	39	38			NDD				#6 TSP H	008	720
12	39	38	42.47	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	40	38			NDD				#6 TSP H	005	
11	40	38	34.61	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
12	40	38			NDD				#6 TSP H	008	720
12	40	38	36.84	183	DNT	M 1	#6 TSP H+ 0.1		#6 TSP H	8	
11	41	38			NDD				#6 TSP H	005	
11	41	38	33.98	187	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	5	
12	41	38			NDD				#6 TSP H	008	720
12	41	38	36.61	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	42	38			NDD				#1 TSP H	005	
11	42	38	21.01	184	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	5	
11	43	38			NDD				#1 TSP H	005	
11	44	38			OBS			RES	#5 TSP H	005	
11	44	38			NDD				#6 TSP H	027	
11	44	38	142.6	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	27	
12	44	38			NDD				#6 TSP H	008	720
12	44	38			NDD				#6 TSP H	117	720
12	44	38	140.6	179	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
12	44	38	8.88	180	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	8	
12	44	38	142.1	177	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	17	
12	44	38	8.34	183	DNT	M 1	#1 TSP C- 0.3		#6 TSP H	17	
11	1	39			NDD			RES	#6 TSP H	025	
12	1	39			RFX					008	720
12	1	39			NDD				#6 TSP C	017	720
11	2	39			NDD				#1 TSP H	025	
11	3	39			NDD				#6 TSP H	025	
11	3	39	15.10	191	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	25	
12	3	39			RFX					007	720
12	3	39			NDD				#6 TSP H	017	720
12	3	39	15.22	187	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	17	
11	4	39			NDD				#6 TSP H	025	
12	4	39			RFX					007	720
12	4	39			NDD				#6 TSP H	017	720
12	4	39	5.30	188	DNT	M 1	CTS - 0.1		#6 TSP H	17	
11	5	39			NDD			RES	#6 TSP H	025	
12	5	39			RFX					007	720
12	5	39			NDD				#6 TSP H	017	720
12	5	39	5.51	190	DNT	M 1	CTS - 0.1		#6 TSP H	17	
11	6	39	1.97	169	9	1	HTS + 0.6	WAS	#1 TSP H	025	
11	7	39			NDD				#1 TSP H	028	610
11	7	39			NDD				HTE+27.0	137	610
11	7	39			NDD				HTE+27.0	138	610
12	7	39			RFX					011	720

Plant:. GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
12	7	39			NDD					RES	SLV.END	118	720
11	8	39			NDD						#1 TSP H	025	
11	9	39	1.26	167	11	1	HTS	+	0.7	WAS	#6 TSP H	025	
12	9	39			RFX							007	720
12	9	39			NDD					RES	#6 TSP H	017	720
12	9	39	5.10	189	DNT	M 1	CTS	-	0.1		#6 TSP H	17	
11	10	39			NDD						#1 TSP H	025	
11	11	39	1.20	43	ADS	M 2	HTS	-	16.7	RES	#6 TSP H	025	
11	11	39			NDD						HTS	029	
12	11	39			RFX							007	720
12	11	39			NDD					RES	#6 TSP H	017	720
12	11	39	5.61	188	DNT	M 1	CTS	-	0.1		#6 TSP H	17	
11	12	39			NDD						#6 TSP H	025	
12	12	39			RFX							007	720
12	12	39			NDD					RES	#6 TSP H	017	720
11	13	39			NDD						#6 TSP H	025	
12	13	39			RFX							007	720
12	13	39			NDD					RES	#6 TSP H	017	720
11	14	39			NDD						#1 TSP H	113	
11	14	39			NDD						#1 TSP H	020	
12	14	39			NDD						SLV.END	011	720
11	16	39			TBR							007	
11	16	39			NDD						#6 TSP H	007	
11	16	39			NDD						#6 TSP H	019	
12	16	39			NDD						#6 TSP H	007	720
11	17	39			TBR							007	
11	17	39			NDD						#6 TSP H	007	
11	17	39			NDD						#6 TSP H	019	
12	17	39			NDD						#6 TSP H	007	720
11	18	39	3.10	159	17	1	HTS	+	3.3	WAS	#6 TSP H	007	
11	18	39	2.16	153	24	1	HTS	+	2.6	WAS	#6 TSP H	007	
11	18	39			TBR							007	
11	18	39	1.05	159	17	1	HTS	+	2.1	WAS	#6 TSP H	007	
11	18	39			NDD						#6 TSP H	019	
11	18	39	3.09	160	19	1	HTS	+	3.4	WAS	#6 TSP H	7	
11	18	39	2.17	154	24	1	HTS	+	2.5	WAS	#6 TSP H	7	
11	18	39	0.95	153	25	1	HTS	+	2.0	WAS	#6 TSP H	7	
12	18	39			NDD						#6 TSP H	007	720
12	18	39	5.86	186	DNT	M 1	CTS	-	0.0		#6 TSP H	7	
11	19	39			TBR							007	
11	19	39	3.66	168	8	1	HTS	+	2.2	WAS	#6 TSP H	007	
11	19	39			NDD						#6 TSP H	019	
11	19	39	3.62	168	11	1	HTS	+	2.2	WAS	#6 TSP H	7	
12	19	39	1.30	156	18	1	CTS	+	3.9	WAS	#6 TSP H	007	720
12	19	39	0.60	114	55	1	CTS	+	3.0	RES WAS	#6 TSP H	007	720
12	19	39	0.73	168	6	1	CTS	+	2.3	WAS	#6 TSP H	007	720
12	19	39	5.07	186	DNT	M 1	CTS	-	0.0		#6 TSP H	7	
11	20	39			TBR							007	
11	20	39	1.34	160	16	1	HTS	+	0.3	WAS	#6 TSP H	007	
11	20	39			NDD						#6 TSP H	019	
12	20	39	4.52	152	23	1	CTS	+	2.3	WAS	#6 TSP H	007	720
12	20	39	5.03	184	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	21	39			NDD						#1 TSP H	113	
11	21	39			NDD					RES	#1 TSP H	020	
12	21	39	6.00	163	15	1	CTS	+	1.9	WAS	SLV.END	011	720
11	22	39			TBR							007	
11	22	39	1.87	153	24	1	HTS	+	1.6	WAS	#6 TSP H	007	
11	22	39	1.47	156	21	1	HTS	+	1.1	WAS	#6 TSP H	007	
11	22	39			NDD						#6 TSP H	019	
11	22	39	3.19	153	25	1	HTS	+	1.3	WAS	#6 TSP H	7	
12	22	39	5.33	159	15	1	CTS	+	2.1	WAS	#6 TSP H	007	720
11	23	39			TBR							007	
11	23	39	2.19	160	16	1	HTS	+	2.2	WAS	#6 TSP H	007	
11	23	39			NDD						#6 TSP H	019	
11	23	39	2.16	160	19	1	HTS	+	2.2	WAS	#6 TSP H	7	
11	23	39	1.91	169	10	1	HTS	+	1.1	WAS	#6 TSP H	7	
12	23	39			NDD						#6 TSP H	007	720
11	24	39	2.54	165	14	1	HTS	+	2.9	WAS	#6 TSP H	005	
11	24	39	3.18	165	14	1	HTS	+	2.3	WAS	#6 TSP H	005	
11	24	39	2.65	162	17	1	HTS	+	1.4	WAS	#6 TSP H	005	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	24	39	1.69	164	15	1	HTS + 1.0	RES WAS	#6 TSP H	005	
11	24	39	2.53	166	13	1	HTS + 2.9	WAS	#6 TSP H	5	
11	24	39	3.15	167	12	1	HTS + 2.3	WAS	#6 TSP H	5	
11	24	39	2.64	163	16	1	HTS + 1.4	WAS	#6 TSP H	5	
11	24	39	1.67	168	11	1	HTS + 1.1	WAS	#6 TSP H	5	
12	24	39	2.67	175	3	1	CTS + 1.3	WAS	#6 TSP H	008	720
11	25	39	6.91	156	22	1	HTS + 2.2	WAS	#6 TSP H	005	
11	25	39	1.68	156	22	1	HTS + 1.1	WAS	#6 TSP H	005	
11	25	39	6.86	157	21	1	HTS + 2.2	WAS	#6 TSP H	5	
11	25	39	1.67	158	20	1	HTS + 1.1	WAS	#6 TSP H	5	
12	25	39	4.58	177	1	1	CTS + 0.8	WAS	#6 TSP H	008	720
12	25	39	5.70	178	DNT M	1	CTS - 0.1		#6 TSP H	8	
11	26	39	10.21	158	20	1	HTS + 2.5	RES WAS	#6 TSP H	005	
11	26	39	3.37	155	23	1	HTS + 1.6	WAS	#6 TSP H	005	
11	26	39	10.13	160	19	1	HTS + 2.5	WAS	#6 TSP H	5	
11	26	39	3.34	157	21	1	HTS + 1.6	WAS	#6 TSP H	5	
12	26	39	3.32	168	11	1	CTS + 0.4	WAS	#6 TSP H	008	720
12	26	39	5.34	184	DNT M	1	CTS - 0.1		#6 TSP H	8	
11	28	39	4.42	156	22	1	HTS + 1.9	WAS	#1 TSP H	005	
11	28	39	2.45	160	19	1	HTS + 1.3	WAS	#1 TSP H	005	
11	28	39	2.29	87	DRT M	3	HTS - 19.6	RES	#1 TSP H	005	
11	28	39	1.28	0	SAI F	2	HTE + 3.0	RES	HTS-MID	017	
11	28	39			NDD				HTE+30.0	37	610
11	28	39			NDD				HTE+30.0	38	610
11	28	39	4.73	158	20	1	HTS + 1.9	WAS	#1 TSP H	5	
11	28	39	2.44	160	19	1	HTS + 1.3	WAS	#1 TSP H	5	
11	29	39	2.93	169	10	1	HTS + 2.2	WAS	#6 TSP H	005	
11	29	39	3.84	166	13	1	HTS + 1.6	WAS	#6 TSP H	005	
11	29	39	2.91	169	10	1	HTS + 2.1	WAS	#6 TSP H	5	
11	29	39	3.81	167	12	1	HTS + 1.6	WAS	#6 TSP H	5	
12	29	39			NDD				#6 TSP H	008	720
11	31	39	1.21	170	9	1	HTS + 1.7	WAS	#6 TSP H	005	
12	31	39			NDD				#6 TSP H	008	720
11	32	39			NDD				#6 TSP H	005	
11	32	39	101.2	184	DNT M	1	#1 TSP H- 0.1		#6 TSP H	5	
12	32	39			NDD				#6 TSP H	008	720
11	33	39			NDD				#1 TSP H	005	
11	33	39	47.31	185	DNT M	1	#1 TSP H+ 0.1		#1 TSP H	5	
11	34	39			NDD				#6 TSP H	005	
12	34	39			NDD				#6 TSP H	008	720
11	35	39			NDD				#6 TSP H	005	
12	35	39			NDD				#6 TSP H	008	720
11	36	39			NDD				#1 TSP H	005	
11	37	39			NDD				#6 TSP H	005	
12	37	39			NDD				#6 TSP H	008	720
11	38	39			NDD				#1 TSP H	005	
11	39	39			NDD				#6 TSP H	005	
12	39	39			NDD				#6 TSP H	008	720
11	40	39			NDD				#6 TSP H	005	
11	40	39	7.82	189	DNT M	1	#6 TSP H+ 0.0		#6 TSP H	5	
11	40	39	15.74	186	DNT M	1	#1 TSP H+ 0.1		#6 TSP H	5	
12	40	39			NDD				#6 TSP H	008	720
12	40	39	9.02	183	DNT M	1	#6 TSP H+ 0.0		#6 TSP H	8	
11	41	39			NDD				#6 TSP H	005	
11	41	39	31.38	187	DNT M	1	#6 TSP H+ 0.0		#6 TSP H	5	
12	41	39			NDD				#6 TSP H	008	720
12	41	39	33.13	183	DNT M	1	#6 TSP H+ 0.0		#6 TSP H	8	
11	42	39			NDD				#6 TSP H	005	
11	42	39	11.40	187	DNT M	1	#5 TSP H+ 0.0		#6 TSP H	5	
11	42	39	7.46	185	DNT M	1	#1 TSP H+ 0.1		#6 TSP H	5	
12	42	39			NDD				#6 TSP H	008	720
11	43	39			NDD				#6 TSP H	005	
11	43	39	9.50	183	DNT M	1	#6 TSP H- 0.0		#6 TSP H	5	
12	43	39			NDD				#6 TSP H	008	720
12	43	39	8.99	182	DNT M	1	#6 TSP H- 0.0		#6 TSP H	8	
11	44	39			OBS			RES	#5 TSP H	005	
11	44	39			NDD				#6 TSP H	027	
11	44	39	11.32	186	DNT M	1	#1 TSP H+ 0.0		#5 TSP H	5	
11	44	39	111.2	185	DNT M	1	#6 TSP H+ 0.0		#6 TSP H	27	
11	44	39	11.45	186	DNT M	1	#1 TSP H+ 0.0		#6 TSP H	27	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	44	39			NDD				#6 TSP H	008	720
12	44	39	112.8	180	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	8	
11	45	39			NDD				#6 TSP H	005	
11	45	39			NDD				#6 TSP C	126	
11	45	39	56.34	183	DNT	M 1	#6 TSP H+ 0.2		#6 TSP H	5	
11	45	39	21.92	185	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	5	
11	45	39	58.26	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP C	26	
11	45	39	24.01	186	DNT	M 1	#1 TSP H+ 0.0		#6 TSP C	26	
12	45	39			NDD				#6 TSP H	008	720
12	45	39	57.98	180	DNT	M 1	#6 TSP H+ 0.1		#6 TSP H	8	
12	45	39	11.71	180	DNT	M 1	#1 TSP C- 0.2		#6 TSP H	8	
11	1	40			NDD				#1 TSP H	025	
11	2	40			NDD				#1 TSP H	025	
11	3	40			TBR			RES	#1 TSP H	025	
11	3	40			NDD				#1 TSP H	030	
11	3	40			NDD				#6 TSP H	031	
11	4	40			NDD				#1 TSP H	025	
11	5	40			NDD				#1 TSP H	025	
11	6	40			NDD				#1 TSP H	025	
11	8	40			NDD				#6 TSP H	025	
12	8	40			RFX					007	720
12	8	40			NDD				#6 TSP H	017	720
12	8	40	5.22	185	DNT	M 1	CTS - 0.1		#6 TSP H	17	
11	9	40			NDD				#1 TSP H	025	
11	10	40			INC			RES	#5 TSP H	025	
11	10	40	0.94	165	14	1	HTS + 1.2	WAS	#6 TSP H	030	
11	10	40	0.44	167	12	1	HTS + 0.5	WAS	#6 TSP H	030	
11	10	40	0.92	163	14	1	HTS + 1.2	WAS	#6 TSP H	031	
12	10	40			RFX					007	720
12	10	40			NDD				#6 TSP H	017	720
11	11	40			NDD				#6 TSP H	025	
12	11	40			RFX					007	720
12	11	40			NDD				#6 TSP H	017	720
11	12	40			NDD				#6 TSP H	025	
12	12	40			RFX					007	720
12	12	40			NDD				#6 TSP H	017	720
12	12	40	5.75	185	DNT	M 1	CTS - 0.1		#6 TSP H	17	
11	13	40			NDD				#1 TSP H	025	
11	13	40	6.50	184	DNT	M 1	HTE + 21.8		#1 TSP H	25	
11	14	40			TBR					007	
11	14	40			NDD				#1 TSP H	007	
11	14	40	1.83	89	DRT	M 3	HTS - 19.5	RES	#1 TSP H	019	
11	14	40	1.34	0	SAI	2	HTE + 2.2	RES	HTS-MID	029	
11	14	40			NDD				HTE+27.0	37	610
11	14	40			TBR				HTE+27.0	38	610
11	14	40			NDD				HTE+27.0	41	610
11	15	40			TBR					007	
11	15	40			NDD				#1 TSP H	007	
11	15	40			NDD				#1 TSP H	019	
11	16	40			TBR					007	
11	16	40			NDD				#1 TSP H	007	
11	16	40			NDD				#1 TSP H	019	
11	17	40	2.13	167	11	1	HTS + 3.3	WAS	#6 TSP H	001	
11	17	40	5.33	70	DRI	M 3	HTS - 19.9	RES	#6 TSP H	001	
11	17	40			NDD				HTE+30.0	37	610
11	17	40			NDD				HTE+30.0	38	610
11	17	40	2.13	168	11	1	HTS + 3.4	WAS	#6 TSP H	1	
12	17	40			NDD				#6 TSP H	007	720
12	17	40	5.43	187	DNT	M 1	CTS - 0.1		#6 TSP H	7	
11	18	40			TBR					007	
11	18	40	2.25	152	24	1	HTS + 2.6	WAS	#1 TSP H	007	
11	18	40	2.08	147	29	1	HTS + 2.0	WAS	#1 TSP H	007	
11	18	40			NDD				#1 TSP H	019	
11	18	40	2.22	151	27	1	HTS + 2.5	WAS	#1 TSP H	7	
11	18	40	1.73	157	21	1	HTS + 2.0	WAS	#1 TSP H	7	
11	19	40			TBR					007	
11	19	40	3.29	165	11	1	HTS + 1.8	WAS	#1 TSP H	007	
11	19	40			NDD				#1 TSP H	019	
11	19	40	3.25	165	14	1	HTS + 1.7	WAS	#1 TSP H	7	
11	20	40			TBR					007	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	20	40			NDD				#1 TSP H	007	
11	20	40			NDD				#2 TSP H	019	
11	21	40			NDD			RES	#1 TSP H	013	
12	21	40	6.16	157	20	1	CTS + 1.9	WAS	SLV.END	011	720
11	22	40			TBR					007	
11	22	40	1.49	165	11	1	HTS + 1.0	WAS	#1 TSP H	007	
11	22	40			NDD				#1 TSP H	019	
11	23	40			TBR					007	
11	23	40	0.95	146	30	1	HTS + 2.7	WAS	#1 TSP H	007	
11	23	40	1.36	161	15	1	HTS + 1.7	WAS	#1 TSP H	007	
11	23	40	1.62	158	18	1	HTS + 0.9	WAS	#1 TSP H	007	
11	23	40			NDD				#1 TSP H	019	
11	23	40	1.12	162	17	1	HTS + 2.6	WAS	#1 TSP H	7	
11	23	40	1.62	161	18	1	HTS + 1.7	WAS	#1 TSP H	7	
11	24	40	2.95	175	4	1	HTS + 2.3	WAS	#1 TSP H	005	
11	24	40	1.49	162	17	1	HTS + 1.5	WAS	#1 TSP H	005	
11	24	40	3.49	162	17	1	HTS + 0.9	WAS	#1 TSP H	005	
11	24	40	2.18	153	25	1	HTS + 1.9	WAS	#1 TSP H	5	
11	24	40	3.46	163	16	1	HTS + 0.9	WAS	#1 TSP H	5	
11	26	40	3.82	158	20	1	HTS + 2.5	WAS	#6 TSP H	005	
11	26	40	7.48	155	23	1	HTS + 2.1	WAS	#6 TSP H	005	
11	26	40	3.79	160	19	1	HTS + 2.6	WAS	#6 TSP H	5	
11	26	40	7.43	156	22	1	HTS + 2.1	WAS	#6 TSP H	5	
12	26	40	4.93	169	10	1	CTS + 0.6	WAS	#6 TSP H	008	720
11	27	40	6.35	153	25	1	HTS + 2.5	WAS	#6 TSP H	005	
11	27	40	7.23	155	23	1	HTS + 2.1	WAS	#6 TSP H	005	
11	27	40	2.55	163	16	1	HTS + 1.2	WAS	#6 TSP H	005	
11	27	40	6.76	158	20	1	HTS + 2.5	WAS	#6 TSP H	5	
11	27	40	7.18	156	22	1	HTS + 2.1	WAS	#6 TSP H	5	
12	27	40	3.15	173	5	1	CTS + 0.3	WAS	#6 TSP H	008	720
11	28	40	6.26	159	20	1	HTS + 2.1	WAS	#1 TSP H	005	
11	28	40	1.44	164	15	1	HTS + 1.6	WAS	#1 TSP H	005	
11	28	40	3.34	80	DRT	M 5	HTS - 19.7	RES	#1 TSP H	005	
11	28	40	2.42	0	SAI	F 2	HTE + 2.8	RES	HTS-MID	017	
11	28	40			NDD				HTE+30.0	37	610
11	28	40			NDD				HTE+30.0	38	610
11	28	40	6.40	160	19	1	HTS + 2.1	WAS	#1 TSP H	5	
11	30	40	3.33	169	10	1	HTS + 2.1	WAS	#1 TSP H	005	
11	30	40	1.11	175	4	1	HTS + 1.5	WAS	#1 TSP H	005	
11	30	40	3.63	169	10	1	HTS + 1.9	WAS	#1 TSP H	5	
11	31	40	2.14	175	4	1	HTS + 1.9	WAS	#1 TSP H	005	
11	33	40			NDD				#1 TSP H	005	
11	33	40	40.49	185	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	5	
11	34	40			NDD				#1 TSP H	005	
11	35	40			NDD				#1 TSP H	005	
11	36	40			NDD				#1 TSP H	005	
11	36	40	25.74	187	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	5	
11	37	40			NDD				#1 TSP H	005	
11	38	40			NDD				#1 TSP H	005	
11	39	40			NDD				#1 TSP H	005	
11	39	40	14.89	183	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	5	
11	40	40			NDD				#1 TSP H	005	
11	40	40	36.99	187	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	5	
11	41	40			NDD				#6 TSP H	005	
11	41	40	25.40	186	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	5	
12	41	40			NDD				#6 TSP H	008	720
11	42	40			NDD			RES	#1 TSP H	005	
11	42	40	27.87	183	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	5	
11	43	40			NDD				#1 TSP H	005	
11	43	40	27.19	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	5	
11	44	40			NDD				#1 TSP H	005	
11	44	40	26.62	185	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	5	
12	44	40	41.42	183	DNT	M 1	#6 TSP H- 0.4		#6 TSP H	10	
12	44	40	30.50	181	DNT	M 1	#4 TSP C+ 39.3		#6 TSP H	10	
11	45	40			NDD				#1 TSP H	005	
11	45	40			NDD				#6 TSP C	126	
11	45	40	21.34	186	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	5	
11	45	40	41.94	187	DNT	M 1	#6 TSP H+ 0.0		#6 TSP C	26	
11	45	40	21.12	188	DNT	M 1	#1 TSP H+ 0.1		#6 TSP C	26	
12	45	40			NDD				#6 TSP H	110	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
11	1	41			NDD							#1 TSP H	025	
11	2	41			NDD							#1 TSP H	025	
11	3	41			NDD							#1 TSP H	025	
11	4	41			NDD							#1 TSP H	025	
11	5	41			NDD							#1 TSP H	025	
11	7	41	4.36	63	DRT	M 3	HTS	-	19.7	RES		#1 TSP H	025	
11	7	41	0.78	0	SAI	2	HTE	+	2.5		RES	HTS-MID	029	
11	7	41			NDD							HTE+27.0	37	610
11	7	41			TBR							HTE+27.0	38	610
11	7	41			NDD							HTE+27.0	41	610
11	8	41	5.12	57	DRI	M 3	HTS	-	19.8	RES		#1 TSP H	025	
11	8	41			NDD							HTE+27.0	37	610
11	8	41			TBR							HTE+27.0	38	610
11	8	41			NDD							HTE+27.0	41	610
11	9	41			NDD							#1 TSP H	025	
11	10	41			NDD							#1 TSP H	025	
11	11	41			NDD							#1 TSP H	025	
11	12	41			NDD							#1 TSP H	025	
11	13	41			TBR								007	
11	13	41			NDD							#1 TSP H	007	
11	13	41			NDD							#1 TSP H	019	
11	13	41			NDD					RES		#1 TSP H	025	
11	14	41			TBR								007	
11	14	41	0.96	153	24	1	HTS	+	0.4		WAS	#1 TSP H	007	
11	14	41	0.38	50	90	M 1	HTS	-	18.5	RES	SCC	#1 TSP H	019	
11	14	41	1.89	0	SAI	2	HTE	+	2.6		RES	HTS	029	
11	14	41	0.32	0	SCC	2	HTE	+	3.5		RES	HTS	029	
11	14	41			NDD							HTE+30.0	37	610
11	14	41			NDD							HTE+30.0	38	610
11	14	41	1.20	162	17	1	HTS	+	0.9		WAS	#1 TSP H	7	
11	14	41	0.91	153	25	1	HTS	+	0.3		WAS	#1 TSP H	7	
11	15	41			TBR								007	
11	15	41			NDD						RES	#1 TSP H	007	
11	15	41			NDD							#1 TSP H	019	
11	16	41			TBR								007	
11	16	41			NDD							#6 TSP H	007	
11	16	41			NDD							#6 TSP H	019	
12	16	41	1.40	164	10	1	CTS	+	2.3		WAS	#6 TSP H	007	720
11	17	41			TBR								007	
11	17	41	0.93	164	12	1	HTS	+	4.1		WAS	#1 TSP H	007	
11	17	41			NDD							#1 TSP H	019	
11	18	41			TBR								007	
11	18	41	1.22	127	47	1	HTS	+	2.1	RES	WAS	#1 TSP H	007	
11	18	41			NDD							#1 TSP H	019	
11	18	41			NDD							HTE+30.0	37	610
11	18	41			NDD							HTE+30.0	38	610
11	18	41	1.22	127	47	1	HTS	+	2.1		WAS	#1 TSP H	7	
11	19	41			TBR								007	
11	19	41	2.33	168	8	1	HTS	+	1.8		WAS	#1 TSP H	007	
11	19	41			NDD							#1 TSP H	019	
11	20	41			TBR								007	
11	20	41			NDD							#1 TSP H	007	
11	20	41			NDD							#1 TSP H	019	
11	21	41			TBR								007	
11	21	41			NDD							#6 TSP H	007	
11	21	41			NDD					RES		#6 TSP H	019	
12	21	41	4.70	163	11	1	CTS	+	2.1		WAS	#6 TSP H	007	720
11	22	41			TBR								007	
11	22	41	0.83	163	13	1	HTS	+	1.0		WAS	#1 TSP H	007	
11	22	41			NDD							#1 TSP H	019	
11	23	41			TBR								007	
11	23	41	1.76	161	15	1	HTS	+	1.3		WAS	#1 TSP H	007	
11	23	41			NDD							#1 TSP H	019	
11	23	41	2.95	159	20	1	HTS	+	1.1		WAS	#1 TSP H	7	
11	24	41	1.57	160	19	1	HTS	+	2.4		WAS	#6 TSP H	005	
11	24	41	1.67	156	22	1	HTS	+	1.8		WAS	#6 TSP H	005	
11	24	41	2.90	170	9	1	HTS	+	1.0		WAS	#6 TSP H	005	
11	24	41	1.17	170	9	1	HTS	+	0.4		WAS	#6 TSP H	005	
11	24	41	1.75	160	19	1	HTS	+	2.3		WAS	#5 TSP H	5	
11	24	41	1.66	162	17	1	HTS	+	1.8		WAS	#5 TSP H	5	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	24	41	1.03	171	7	1	CTS + 1.8	WAS	#6 TSP H	008	720
11	25	41	3.87	164	15	1	HTS + 2.6	WAS	#1 TSP H	005	
11	25	41	8.40	148	29	1	HTS + 1.9	WAS	#1 TSP H	005	
11	25	41	3.83	151	27	1	HTS + 1.1	WAS	#1 TSP H	005	
11	25	41	3.84	165	14	1	HTS + 2.6	WAS	#1 TSP H	5	
11	25	41	8.08	164	15	1	HTS + 1.8	WAS	#1 TSP H	5	
11	25	41	3.81	152	26	1	HTS + 1.1	WAS	#1 TSP H	5	
11	26	41	2.87	170	9	1	HTS + 2.5	WAS	#6 TSP H	005	
11	26	41	4.18	154	24	1	HTS + 1.9	WAS	#6 TSP H	005	
11	26	41	1.65	149	28	1	HTS + 1.6	WAS	#6 TSP H	005	
11	26	41	3.52	158	20	1	HTS + 0.9	WAS	#6 TSP H	005	
11	26	41	4.18	155	23	1	HTS + 2.0	WAS	#5 TSP H	5	
11	26	41	1.65	150	28	1	HTS + 1.7	WAS	#5 TSP H	5	
11	26	41	3.50	159	20	1	HTS + 1.0	WAS	#5 TSP H	5	
12	26	41	4.24	175	3	1	CTS + 0.4	WAS	#6 TSP H	008	720
11	28	41	3.85	152	26	1	HTS + 2.3	WAS	#1 TSP H	005	
11	28	41	3.77	149	28	1	HTS + 2.0	WAS	#1 TSP H	005	
11	28	41	1.59	174	5	1	HTS + 0.7	WAS	#1 TSP H	005	
11	28	41	4.06	72	DRI M 5		HTS - 19.6	RES	#6 TSP H	005	
11	28	41			NDD				HTE+30.0	37	610
11	28	41			NDD				HTE+30.0	38	610
11	28	41	3.82	153	25	1	HTS + 2.6	WAS	#1 TSP H	5	
11	28	41	3.75	150	28	1	HTS + 2.2	WAS	#1 TSP H	5	
11	28	41	1.44	153	25	1	HTS + 1.9	WAS	#1 TSP H	5	
11	29	41			INC			RES	#5 TSP H	005	
11	29	41			INC			RES	#5 TSP H	015	
11	29	41	2.26	149	28	1	HTS + 2.5	WAS	#6 TSP H	026	
11	29	41	2.20	155	23	1	HTS + 1.9	WAS	#6 TSP H	026	
11	29	41	4.13	155	23	1	HTS + 1.4	WAS	#6 TSP H	026	
11	29	41	1.86	155	23	1	HTS + 2.5	WAS	#5 TSP H	5	
11	29	41	2.08	159	20	1	HTS + 1.9	WAS	#5 TSP H	5	
11	29	41	3.42	167	12	1	HTS + 1.3	WAS	#5 TSP H	5	
11	29	41	2.66	152	26	1	HTS + 2.5	WAS	#6 TSP H	26	
11	29	41	2.71	158	20	1	HTS + 1.7	WAS	#6 TSP H	26	
11	29	41	4.10	159	20	1	HTS + 1.3	WAS	#6 TSP H	26	
12	29	41			NDD				#6 TSP H	008	720
11	30	41	1.53	173	6	1	HTS + 2.0	WAS	#1 TSP H	005	
11	30	41	3.10	75	DRT M 5		HTS - 19.6	RES	#1 TSP H	005	
11	30	41	0.99	0	MAI F 2		HTE + 2.8	RES	HTS-MID	017	
11	30	41			NDD				HTE+30.0	37	610
11	30	41			NDD				HTE+30.0	38	610
11	30	41	2.95	85	14	5	HTS + 2.2	WAS	#1 TSP H	5	
11	31	41	2.81	170	9	1	HTS + 1.7	WAS	#1 TSP H	005	
11	31	41	12.12	185	DNT M 1		#1 TSP H+ 0.1		#1 TSP H	5	
11	31	41	2.79	169	10	1	HTS + 1.6	WAS	#1 TSP H	5	
11	32	41	1.35	165	14	1	HTS + 1.6	RES WAS	#1 TSP H	005	
11	33	41			NDD				#2 TSP H	005	
11	34	41			NDD				#1 TSP H	005	
11	34	41	8.24	184	DNT M 1		#1 TSP H+ 0.2		#1 TSP H	5	
11	35	41			NDD				#1 TSP H	005	
11	36	41			NDD				#1 TSP H	005	
11	37	41			NDD				#6 TSP H	005	
11	37	41	28.28	185	DNT M 1		#1 TSP H+ 0.1		#6 TSP H	5	
12	37	41			NDD				#6 TSP H	008	720
12	37	41	56.00	186	DNT M 1		#5 TSP C+ 0.0		#6 TSP H	8	
11	38	41			NDD				#1 TSP H	005	
11	39	41			NDD				#6 TSP H	005	
11	39	41	125.1	182	DNT M 1		#5 TSP H+ 0.1		#6 TSP H	5	
11	39	41	5.38	181	DNT M 1		#1 TSP H+ 0.1		#6 TSP H	5	
12	39	41			NDD				#6 TSP H	008	720
12	39	41	26.14	183	DNT M 1		#3 TSP C+ 0.1		#6 TSP H	8	
11	40	41			NDD				#1 TSP H	005	
11	41	41			NDD				#1 TSP H	005	
11	42	41			NDD				#1 TSP H	005	
11	42	41	48.26	185	DNT M 1		#1 TSP H+ 0.0		#1 TSP H	5	
11	43	41			NDD				#1 TSP H	005	
11	43	41	11.91	184	DNT M 1		#1 TSP H+ 0.1		#1 TSP H	5	
11	44	41			NDD				#1 TSP H	005	
11	44	41	22.64	184	DNT M 1		#1 TSP H+ 0.2		#1 TSP H	5	
11	45	41			NDD				#1 TSP H	005	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	45	41			NDD						#6 TSP C	126	
12	45	41			NDD						#6 TSP H	110	720
12	45	41	12.25	185	DNT	M 1	#6 TSP H+		0.0		#6 TSP H	10	
11	1	42			NDD						#1 TSP H	025	
11	2	42			NDD						#1 TSP H	025	
11	3	42			NDD						#1 TSP H	025	
11	4	42			NDD						#1 TSP H	025	
11	5	42			NDD						#1 TSP H	025	
11	7	42			NDD						#1 TSP H	025	
11	8	42	0.98	163	15	1	HTS	+	0.5	WAS	#1 TSP H	025	
11	9	42	1.00	163	15	1	HTS	+	2.7	WAS	#1 TSP H	025	
11	10	42			NDD						#1 TSP H	025	
11	10	42	6.58	190	DNT	M 1	HTS	-	0.2		#1 TSP H	25	
11	11	42			NDD						#6 TSP H	025	
12	11	42			RFX							007	720
12	11	42			NDD						#6 TSP H	017	720
12	11	42	5.50	183	DNT	M 1	CTS	-	0.1		#6 TSP H	17	
11	12	42			NDD						#1 TSP H	025	
11	13	42			TBR							007	
11	13	42			NDD						#1 TSP H	007	
11	13	42			NDD						#1 TSP H	019	
11	14	42			TBR							007	
11	14	42			NDD					RES	#1 TSP H	007	
11	14	42			NDD					RES	#1 TSP H	019	
11	15	42			TBR							007	
11	15	42			NDD						#1 TSP H	007	
11	15	42			NDD						#1 TSP H	019	
11	16	42			TBR							007	
11	16	42			NDD						#1 TSP H	007	
11	16	42			NDD						#1 TSP H	019	
11	17	42			TBR							007	
11	17	42	2.00	166	10	1	HTS	+	3.8	WAS	#1 TSP H	007	
11	17	42			NDD						#1 TSP H	019	
11	17	42	1.84	166	13	1	HTS	+	3.9	WAS	#1 TSP H	7	
11	17	42	1.17	168	11	1	HTS	+	3.2	WAS	#1 TSP H	7	
11	19	42			TBR							007	
11	19	42	3.75	166	10	1	HTS	+	1.9	WAS	#1 TSP H	007	
11	19	42			NDD						#1 TSP H	019	
11	19	42	3.67	165	14	1	HTS	+	1.9	WAS	#1 TSP H	7	
11	20	42			TBR							007	
11	20	42			NDD						#6 TSP H	007	
11	20	42			NDD						#6 TSP H	019	
12	20	42	4.18	164	10	1	CTS	+	2.6	WAS	#6 TSP H	007	720
12	20	42	4.01	166	8	1	CTS	+	1.9	WAS	#6 TSP H	007	720
12	20	42	5.28	183	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	21	42			TBR							007	
11	21	42			NDD						#1 TSP H	007	
11	21	42			NDD					RES	#1 TSP H	019	
11	22	42			TBR							007	
11	22	42	1.12	147	29	1	HTS	+	0.7	WAS	#1 TSP H	007	
11	22	42	1.39	160	16	1	HTS	+	0.3	WAS	#1 TSP H	007	
11	22	42			NDD						#1 TSP H	019	
11	22	42	1.13	147	30	1	HTS	+	0.6	WAS	#1 TSP H	7	
11	22	42	1.37	160	19	1	HTS	+	0.3	WAS	#1 TSP H	7	
11	23	42			TBR							007	
11	23	42	0.97	160	16	1	HTS	+	0.6	WAS	#1 TSP H	007	
11	23	42			NDD						#1 TSP H	019	
11	24	42	2.08	153	25	1	HTS	+	2.0	WAS	#1 TSP H	005	
11	24	42	5.66	168	11	1	HTS	+	1.0	WAS	#1 TSP H	005	
11	24	42	1.28	170	9	1	HTS	+	0.4	WAS	#1 TSP H	005	
11	24	42	5.62	169	10	1	HTS	+	0.9	WAS	#1 TSP H	5	
11	25	42	6.93	157	21	1	HTS	+	1.7	WAS	#1 TSP H	005	
11	25	42	1.08	166	13	1	HTS	+	0.9	WAS	#1 TSP H	005	
11	25	42	1.61	173	6	1	HTS	+	0.4	WAS	#1 TSP H	005	
11	25	42	6.88	158	20	1	HTS	+	1.7	WAS	#1 TSP H	5	
11	26	42	2.14	166	13	1	HTS	+	2.6	WAS	#6 TSP H	005	
11	26	42	6.71	155	23	1	HTS	+	1.8	WAS	#6 TSP H	005	
11	26	42	2.18	169	10	1	HTS	+	1.2	WAS	#6 TSP H	005	
11	26	42	3.06	169	10	1	HTS	+	2.5	WAS	#6 TSP H	5	
11	26	42	6.64	155	23	1	HTS	+	1.8	WAS	#6 TSP H	5	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	26	42	4.31	174	4	1	CTS + 0.4	WAS	#6 TSP H	008	720
12	26	42	5.19	186	DNT M	1	CTS - 0.1		#6 TSP H	8	
11	27	42	4.77	160	19	1	HTS + 2.3	WAS	#6 TSP H	005	
11	27	42	1.61	163	16	1	HTS + 1.6	WAS	#6 TSP H	005	
11	27	42	2.81	153	25	1	HTS + 1.2	WAS	#6 TSP H	005	
11	27	42	5.46	161	18	1	HTS + 2.3	WAS	#6 TSP H	5	
11	27	42	1.96	164	15	1	HTS + 1.6	WAS	#6 TSP H	5	
11	27	42	2.76	159	20	1	HTS + 1.1	WAS	#6 TSP H	5	
12	27	42	5.14	175	3	1	CTS + 0.3	RES WAS	#6 TSP H	008	720
11	29	42	3.72	146	31	1	HTS + 1.8	WAS	#1 TSP H	005	
11	29	42	2.93	157	21	1	HTS + 1.3	WAS	#1 TSP H	005	
11	29	42	1.67	151	27	1	HTS + 1.0	WAS	#1 TSP H	005	
11	29	42	5.44	147	30	1	HTS + 2.0	WAS	#1 TSP H	5	
11	29	42	3.10	156	22	1	HTS + 1.4	WAS	#1 TSP H	5	
11	29	42	2.52	153	25	1	HTS + 0.9	WAS	#1 TSP H	5	
11	30	42	2.69	174	5	1	HTS + 2.1	WAS	#1 TSP H	005	
11	31	42			NDD			RES	#1 TSP H	005	
11	32	42			NDD				#1 TSP H	005	
11	33	42			NDD				#1 TSP H	005	
11	34	42			NDD				#1 TSP H	005	
11	35	42			NDD				#6 TSP H	005	
12	35	42			NDD				#6 TSP H	008	720
11	36	42			NDD				#1 TSP H	005	
11	37	42			NDD				#6 TSP H	005	
12	37	42	2.06	0	19	M 2	#1 AVB + 0.0	ABW	#6 TSP H	008	720
12	37	42	5.16	0	34	M 2	#2 AVB + 0.0	ABW	#6 TSP H	008	720
12	37	42	3.78	0	28	M 2	#3 AVB + 0.0	ABW	#6 TSP H	008	720
12	37	42	3.23	0	26	M 2	#4 AVB + 0.0	ABW	#6 TSP H	008	720
11	38	42			NDD				#1 TSP H	005	
11	39	42			NDD				#1 TSP H	005	
11	40	42			NDD				#1 TSP H	005	
11	40	42	17.56	186	DNT M	1	#1 TSP H+ 0.1		#1 TSP H	5	
11	41	42			NDD				#6 TSP H	005	
12	41	42			NDD				#6 TSP H	008	720
11	42	42			NDD				#1 TSP H	005	
11	43	42			NDD				#1 TSP H	005	
11	43	42	7.43	182	DNT M	1	#1 TSP H+ 0.2		#1 TSP H	5	
11	44	42			NDD				#1 TSP H	005	
11	44	42	15.54	185	DNT M	1	#1 TSP H+ 0.1		#1 TSP H	5	
11	45	42			NDD				#6 TSP H	005	
11	45	42			NDD				#6 TSP C	126	
11	45	42	27.47	185	DNT M	1	#2 TSP H+ 0.2		#6 TSP H	5	
11	45	42	13.25	187	DNT M	1	#6 TSP H+ 0.0		#6 TSP C	26	
11	45	42	83.98	185	DNT M	1	#6 TSP C+ 0.0		#6 TSP C	26	
11	45	42	84.26	185	DNT M	1	#6 TSP C+ 0.1		#6 TSP C	26	
11	45	42	27.13	187	DNT M	1	#2 TSP H+ 0.2		#6 TSP C	26	
11	45	42	26.19	187	DNT M	1	#1 TSP H+ 0.1		#6 TSP C	26	
12	45	42			NDD				#6 TSP H	008	720
12	45	42			NDD				#6 TSP C	014	680
12	45	42	78.72	181	DNT M	1	#6 TSP C+ 0.0		#6 TSP H	8	
12	45	42	11.97	179	DNT M	1	#4 TSP C+ 36.4		#6 TSP H	8	
11	1	43			NDD				#1 TSP H	025	
11	2	43			NDD				#1 TSP H	025	
11	3	43			NDD				#1 TSP H	026	
11	4	43			NDD				#1 TSP H	026	
11	5	43			NDD				#1 TSP H	025	
11	7	43			NDD				#1 TSP H	025	
11	8	43			NDD			RES	#1 TSP H	025	
11	9	43	1.92	171	7	1	HTS + 1.1	WAS	#1 TSP H	025	
11	10	43	0.53	153	24	1	HTS + 1.2	RES WAS	#6 TSP H	025	
12	10	43			RFX					007	720
12	10	43	1.29	171	7	1	CTS + 3.0	WAS	#6 TSP H	017	720
12	10	43	5.20	186	DNT M	1	CTS - 0.1		#6 TSP H	17	
11	11	43			NDD				#1 TSP H	025	
11	12	43	1.13	161	17	1	HTS + 2.6	RES WAS	#1 TSP H	025	
11	12	43	0.85	166	13	1	HTS + 2.6	WAS	#6 TSP H	030	
11	12	43	1.01	161	16	1	HTS + 2.6	RES WAS	#6 TSP H	031	
12	12	43			RFX					007	720
12	12	43			NDD				#6 TSP H	017	720
11	13	43			TBR					007	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	13	43			NDD						#1 TSP H	007	
11	13	43			NDD						#1 TSP H	019	
11	13	43			NDD						#1 TSP H	025	
11	14	43			TBR							007	
11	14	43			NDD					RES	#1 TSP H	007	
11	14	43	0.70	72	75	M 1	HTS	-	8.3	RES SCC	#1 TSP H	019	
11	14	43			NDD						HTE+27.0	37	610
11	14	43			NDD					RES	HTE+27.0	38	610
11	15	43			NDD						#1 TSP H	007	
11	15	43			TBR							007	
11	15	43			NDD						#1 TSP H	019	
11	16	43			TBR							007	
11	16	43			NDD						#1 TSP H	007	
11	16	43			NDD						#1 TSP H	019	
11	17	43			TBR							007	
11	17	43	2.22	160	16	1	HTS	+	3.9	WAS	#6 TSP H	007	
11	17	43			NDD						#6 TSP H	019	
11	17	43	2.24	160	19	1	HTS	+	4.0	WAS	#6 TSP H	7	
11	17	43	1.85	164	15	1	HTS	+	4.0	WAS	#6 TSP H	19	
12	17	43			NDD						#6 TSP H	007	720
11	18	43			TBR							007	
11	18	43	3.10	156	21	1	HTS	+	2.9	WAS	#6 TSP H	007	
11	18	43	2.90	143	33	1	HTS	+	2.6	WAS	#6 TSP H	007	
11	18	43			NDD						#6 TSP H	019	
11	18	43	3.07	157	21	1	HTS	+	2.9	WAS	#6 TSP H	7	
11	18	43	2.87	143	34	1	HTS	+	2.6	WAS	#6 TSP H	7	
11	18	43	2.45	164	15	1	HTS	+	2.9	WAS	#6 TSP H	19	
11	18	43	1.92	147	30	1	HTS	+	2.7	WAS	#6 TSP H	19	
12	18	43			NDD						#6 TSP H	007	720
11	19	43			TBR							007	
11	19	43	2.55	163	13	1	HTS	+	2.1	WAS	#1 TSP H	007	
11	19	43			NDD						#1 TSP H	019	
11	19	43	2.53	163	16	1	HTS	+	2.1	WAS	#1 TSP H	7	
11	19	43	0.82	159	20	1	HTS	+	0.5	WAS	#1 TSP H	7	
11	19	43	2.05	168	11	1	HTS	+	2.2	WAS	#1 TSP H	19	
11	20	43			TBR							007	
11	20	43	1.44	164	12	1	HTS	+	1.9	WAS	#1 TSP H	007	
11	20	43			NDD						#1 TSP H	019	
11	20	43	1.43	167	12	1	HTS	+	1.7	WAS	#1 TSP H	7	
11	20	43	1.44	164	15	1	HTS	+	1.9	WAS	#1 TSP H	19	
11	21	43			TBR							007	
11	21	43			NDD						#1 TSP H	007	
11	21	43			NDD						#1 TSP H	019	
11	22	43	2.00	163	13	1	HTS	+	0.8	WAS	#1 TSP H	007	
11	22	43	1.85	162	17	1	HTS	+	0.9	WAS	#1 TSP H	7	
11	23	43			TBR							007	
11	23	43	2.36	168	8	1	HTS	+	1.5	WAS	#6 TSP H	007	
11	23	43			NDD						#6 TSP H	019	
11	23	43	2.35	168	11	1	HTS	+	1.1	WAS	#6 TSP H	7	
11	23	43	2.89	169	10	1	HTS	+	0.6	WAS	#6 TSP H	7	
11	23	43	1.95	168	11	1	HTS	+	1.1	WAS	#6 TSP H	19	
12	23	43			NDD						#6 TSP H	007	720
12	23	43			NDD						#6 TSP C	014	680
12	23	43	5.12	183	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	24	43			TBR						#1 TSP H	006	
11	24	43	4.69	152	26	1	HTS	+	0.9	WAS	#1 TSP H	015	
11	24	43	2.49	154	24	1	HTS	+	1.4	WAS	#1 TSP H	15	
11	24	43	2.63	166	13	1	HTS	+	0.8	WAS	#1 TSP H	15	
11	25	43			TBR						#1 TSP H	006	
11	25	43	1.89	158	20	1	HTS	+	1.7	WAS	#1 TSP H	015	
11	25	43	2.86	165	14	1	HTS	+	1.2	WAS	#1 TSP H	015	
11	26	43			TBR						#1 TSP H	006	
11	26	43	5.77	162	17	1	HTS	+	2.0	WAS	#1 TSP H	015	
11	26	43	2.45	164	15	1	HTS	+	2.4	WAS	#1 TSP H	15	
11	26	43	4.56	163	16	1	HTS	+	1.8	WAS	#1 TSP H	15	
11	26	43	2.24	152	26	1	HTS	+	1.2	WAS	#1 TSP H	15	
11	27	43			TBR						#1 TSP H	006	
11	27	43	5.03	149	29	1	HTS	+	1.8	WAS	#1 TSP H	015	
11	27	43	3.18	147	30	1	HTS	+	1.9	WAS	#1 TSP H	15	
11	27	43	3.01	149	28	1	HTS	+	1.4	WAS	#1 TSP H	15	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	27	43	2.21	153	25	1	HTS + 1.1	WAS	#1 TSP H	15	
11	28	43			TBR				#1 TSP H	006	
11	28	43	8.52	144	33	1	HTS + 2.2	WAS	#1 TSP H	015	
11	28	43	4.08	155	23	1	HTS + 0.9	WAS	#1 TSP H	015	
11	28	43	7.24	143	34	1	HTS + 2.1	WAS	#1 TSP H	15	
11	28	43	3.89	161	18	1	HTS + 1.1	WAS	#1 TSP H	15	
11	31	43			TBR				#1 TSP H	006	
11	31	43			NDD				#1 TSP H	015	
11	32	43			TBR				#1 TSP H	006	
11	32	43			NDD				#1 TSP H	015	
11	33	43			TBR				#1 TSP H	006	
11	33	43			NDD				#1 TSP H	015	
11	33	43	9.10	187	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	15	
11	34	43			TBR				#1 TSP H	006	
11	34	43			NDD				#1 TSP H	015	
11	35	43			TBR				#1 TSP H	006	
11	35	43			NDD				#1 TSP H	015	
11	36	43			TBR				#6 TSP H	006	
11	36	43			NDD			RES	#6 TSP H	015	
12	36	43			NDD				#6 TSP H	008	720
12	36	43			NDD				#6 TSP H	008	720
12	36	43	33.82	183	DNT	M 1	#3 TSP C+ 0.1		#6 TSP H	8	
11	37	43			TBR				#1 TSP H	006	
11	37	43			NDD				#1 TSP H	015	
11	37	43	13.02	187	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	38	43			TBR				#1 TSP H	006	
11	38	43			NDD				#1 TSP H	016	
11	38	43	21.43	184	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	39	43			NDD				#6 TSP H	005	
12	39	43			NDD				#6 TSP H	008	720
11	40	43			NDD				#6 TSP H	005	
11	40	43	7.64	189	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	5	
11	40	43	13.54	185	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	5	
12	40	43			NDD				#6 TSP H	008	720
11	41	43			NDD				#6 TSP H	005	
11	41	43	5.93	187	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	5	
11	41	43	14.47	186	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	5	
12	41	43			NDD				#6 TSP H	008	720
11	42	43			NDD				#1 TSP H	005	
11	42	43	33.65	184	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	5	
11	43	43			NDD				#1 TSP H	005	
11	43	43	36.45	184	DNT	M 1	#1 TSP H+ 0.5		#1 TSP H	5	
11	44	43			NDD				#1 TSP H	005	
11	44	43	18.66	183	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	5	
11	45	43			NDD				#1 TSP H	005	
11	45	43			NDD				#6 TSP C	126	
11	45	43	34.08	183	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	5	
11	45	43	14.57	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP C	26	
11	45	43	36.23	186	DNT	M 1	#2 TSP H+ 0.0		#6 TSP C	26	
11	45	43	32.93	186	DNT	M 1	#1 TSP H- 0.0		#6 TSP C	26	
12	45	43			NDD				#6 TSP H	110	720
12	45	43	13.92	185	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	10	
11	1	44			NDD				#1 TSP H	025	
11	1	44	6.54	189	DNT	M 1	HTS - 0.1		#1 TSP H	25	
11	2	44			NDD				#1 TSP H	025	
11	3	44			NDD				#1 TSP H	026	
11	4	44			NDD				#6 TSP H	026	
12	4	44			RFX					007	720
12	4	44			NDD				#6 TSP H	017	720
11	5	44			NDD				#6 TSP H	026	
12	5	44			RFX					007	720
12	5	44			NDD				#6 TSP H	017	720
11	7	44			NDD				#6 TSP H	026	
12	7	44			RFX					007	720
12	7	44			NDD				#6 TSP H	017	720
11	8	44			NDD				#1 TSP H	026	
11	9	44	0.79	161	18	1	HTS + 1.1	WAS	#1 TSP H	026	
11	10	44			NDD				#1 TSP H	026	
11	10	44	18.08	189	DNT	M 1	HTS - 0.3		#1 TSP H	26	
11	11	44			NDD				#1 TSP H	026	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	12	44			NDD						#1 TSP H	026	
11	13	44			TBR							007	
11	13	44			NDD						#1 TSP H	007	
11	13	44			NDD						#1 TSP H	019	
11	14	44			NDD						#1 TSP H	113	
11	14	44			NDD						#1 TSP H	028	610
12	14	44			NDD						SLV.END	011	720
12	14	44	5.05	190	DNT	M 1	CTS	-	0.1		#1 TSP H	17	
11	15	44	0.82	163	15	1	HTS	+	3.4	WAS	#6 TSP H	001	
11	15	44	0.63	48	91	M 1	HTS	-	2.4	RES SCC	#6 TSP H	001	
11	15	44	0.45	54	88	M 1	HTS	-	3.4	RES SCC	#6 TSP H	001	
11	15	44	2.97	65	DRI	M 3	HTS	-	19.5	RES	#6 TSP H	001	
11	15	44	0.57	0	ADI	F 2	HTS	-	5.20	RES IGA	HTS	017	
11	15	44			NDD						HTE+30.0	37	610
11	15	44			NDD						HTE+30.0	38	610
12	15	44			NDD						#6 TSP H	007	720
12	15	44	5.30	183	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	16	44			TBR							007	
11	16	44	1.97	165	11	1	HTS	+	4.4	WAS	#1 TSP H	007	
11	16	44			NDD						#1 TSP H	019	
11	16	44	1.94	165	14	1	HTS	+	4.3	WAS	#1 TSP H	7	
11	17	44			TBR							007	
11	17	44			NDD						#1 TSP H	007	
11	17	44			NDD					RES	#1 TSP H	019	
11	17	44	2.35	169	10	1	HTS	+	3.7	WAS	#1 TSP H	7	
11	17	44	1.31	163	16	1	HTS	+	3.6	WAS	#1 TSP H	19	
11	18	44			TBR							007	
11	18	44	0.95	166	10	1	HTS	+	2.7	WAS	#6 TSP H	007	
11	18	44			NDD						#6 TSP H	019	
12	18	44			NDD						#6 TSP H	007	720
12	18	44	6.28	184	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	19	44			TBR							007	
11	19	44	0.99	162	14	1	HTS	+	0.8	WAS	#1 TSP H	007	
11	19	44			NDD						#1 TSP H	019	
11	20	44			TBR							007	
11	20	44	1.98	167	9	1	HTS	+	1.3	WAS	#1 TSP H	007	
11	20	44			NDD						#1 TSP H	019	
11	21	44			NDD						#1 TSP H	113	
11	21	44			NDD						#1 TSP H	028	610
12	21	44	4.83	161	17	1	CTS	+	1.9	WAS	SLV.END	011	720
11	22	44			TBR							007	
11	22	44	2.63	156	21	1	HTS	+	1.3	WAS	#6 TSP H	007	
11	22	44			NDD						#6 TSP H	019	
11	22	44	2.97	156	22	1	HTS	+	1.1	WAS	#6 TSP H	7	
11	22	44	2.20	164	15	1	HTS	+	1.1	WAS	#6 TSP H	19	
12	22	44	0.76	166	8	1	CTS	+	0.8	WAS	#6 TSP H	007	720
12	22	44	5.13	187	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	25	44			TBR						#1 TSP H	006	
11	25	44	7.80	162	17	1	HTS	+	1.1	WAS	#1 TSP H	015	
11	25	44	7.02	160	19	1	HTS	+	1.4	WAS	#1 TSP H	15	
11	25	44	4.36	166	13	1	HTS	+	0.5	WAS	#1 TSP H	15	
11	27	44			TBR						#1 TSP H	006	
11	27	44	6.26	157	21	1	HTS	+	2.2	WAS	#1 TSP H	015	
11	27	44	5.59	153	25	1	HTS	+	1.3	WAS	#1 TSP H	015	
11	27	44	6.25	156	22	1	HTS	+	2.2	WAS	#1 TSP H	15	
11	27	44	5.58	153	25	1	HTS	+	1.2	WAS	#1 TSP H	15	
11	28	44			TBR						#6 TSP H	006	
11	28	44	9.44	150	28	1	HTS	+	2.1	WAS	#6 TSP H	015	
11	28	44	3.88	146	31	1	HTS	+	0.8	WAS	#6 TSP H	015	
11	28	44	9.42	150	28	1	HTS	+	2.0	WAS	#6 TSP H	15	
11	28	44	3.80	149	28	1	HTS	+	0.8	WAS	#6 TSP H	15	
12	28	44			NDD						#6 TSP H	008	720
11	29	44			TBR						#1 TSP H	006	
11	29	44	9.60	142	35	1	HTS	+	1.2	WAS	#1 TSP H	015	
11	29	44	5.46	150	28	1	HTS	+	1.7	WAS	#1 TSP H	15	
11	29	44	8.98	145	32	1	HTS	+	1.2	WAS	#1 TSP H	15	
11	31	44			TBR						#1 TSP H	006	
11	31	44			NDD					RES	#1 TSP H	015	
11	32	44			TBR						#1 TSP H	006	
11	32	44			NDD						#1 TSP H	015	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	33	44			TBR				#1 TSP H	006	
11	33	44			NDD				#1 TSP H	015	
11	34	44			TBR				#1 TSP H	006	
11	34	44			NDD				#1 TSP H	015	
11	35	44			TBR				#6 TSP H	006	
11	35	44			NDD				#6 TSP H	015	
12	35	44			NDD				#6 TSP H	008	720
12	35	44	9.80	189	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	8	
11	36	44			TBR				#1 TSP H	006	
11	36	44			NDD				#1 TSP H	015	
11	37	44			TBR				#6 TSP H	006	
11	37	44			NDD			RES	#1 TSP H	015	
11	37	44			NDD				#6 TSP H	015	
12	37	44			NDD				#6 TSP H	008	720
12	37	44	27.30	184	DNT	M 1	#4 TSP C+ 0.0		#6 TSP H	8	
12	37	44	29.47	185	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	8	
11	38	44			TBR				#1 TSP H	006	
11	38	44			NDD				#1 TSP H	016	
11	39	44			TBR				#6 TSP H	006	
11	39	44			NDD				#6 TSP H	016	
12	39	44			NDD				#6 TSP H	008	720
12	39	44	27.17	183	DNT	M 1	#3 TSP C+ 0.1		#6 TSP H	8	
12	39	44	24.06	183	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	8	
11	40	44			TBR				#1 TSP H	006	
11	40	44			NDD				#1 TSP H	016	
11	40	44	8.47	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	41	44			TBR				#1 TSP H	006	
11	41	44			NDD				#1 TSP H	016	
11	42	44			TBR				#6 TSP H	006	
11	42	44			NDD				#6 TSP H	016	
11	42	44	74.09	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	16	
11	42	44	56.92	184	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	16	
11	42	44	12.56	183	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	42	44			NDD				#6 TSP H	008	720
12	42	44	108.3	180	DNT	M 1	#6 TSP H+ 0.5		#6 TSP H	8	
11	43	44			TBR				#6 TSP H	006	
11	43	44			NDD				#6 TSP H	016	
11	43	44	82.24	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	16	
11	43	44	11.83	185	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	43	44			NDD				#6 TSP H	008	720
12	43	44	81.88	182	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	8	
11	44	44			TBR				#6 TSP H	006	
11	44	44			OBS				#5 TSP H	016	
11	44	44			NDD				#6 TSP H	027	
11	44	44	9.73	184	DNT	M 1	#1 TSP H+ 0.2		#5 TSP H	16	
11	44	44	155.5	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	27	
11	44	44	9.41	185	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	27	
12	44	44			NDD				#6 TSP H	008	720
12	44	44	157.5	179	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	8	
11	45	44			TBR				#1 TSP H	006	
11	45	44			NDD				#1 TSP H	016	
11	45	44			NDD				#6 TSP C	126	
11	45	44	23.83	185	DNT	M 1	#1 TSP H+ 0.9		#1 TSP H	16	
11	45	44	36.63	187	DNT	M 1	#6 TSP H- 0.0		#6 TSP C	26	
11	45	44	22.83	186	DNT	M 1	#1 TSP H+ 0.6		#6 TSP C	26	
12	45	44			NDD				#6 TSP H	110	720
12	45	44	37.21	182	DNT	M 1	#6 TSP H- 0.1		#6 TSP H	10	
11	1	45			NDD				#1 TSP H	025	
11	2	45			NDD				#1 TSP H	025	
11	3	45			NDD				#6 TSP H	031	
11	4	45			NDD				#6 TSP H	031	
12	4	45			NDD				#6 TSP H	017	720
11	5	45			NDD				#6 TSP H	031	
12	5	45			NDD				#6 TSP C	014	680
12	5	45			NDD				#6 TSP H	017	720
11	6	45			TBR					007	
11	6	45			NDD				#1 TSP H	007	
11	6	45			NDD			RES	#1 TSP H	019	
11	7	45			TBR					007	
11	7	45			NDD				#1 TSP H	007	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	7	45			NDD						#1 TSP H	019	
11	8	45			TBR							007	
11	8	45			NDD						#1 TSP H	007	
11	8	45			NDD						#1 TSP H	019	
11	9	45			TBR							007	
11	9	45			NDD						#1 TSP H	007	
11	9	45			NDD						#1 TSP H	019	
11	9	45	10.67	187	DNT	M 1	HTS	-	0.2		#1 TSP H	7	
11	9	45	10.05	190	DNT	M 1	HTS	-	0.2		#1 TSP H	19	
11	10	45			TBR							007	
11	10	45	1.30	164	12	1	HTS	+	1.3	WAS	#1 TSP H	007	
11	10	45			NDD						#1 TSP H	019	
11	10	45	20.64	186	DNT	M 1	HTS	-	0.1		#1 TSP H	7	
11	10	45	19.14	188	DNT	M 1	HTS	-	0.1		#1 TSP H	19	
11	11	45			TBR							007	
11	11	45			NDD					RES	#6 TSP H	007	
11	11	45			NDD						#6 TSP H	019	
11	11	45	16.65	186	DNT	M 1	HTS	-	0.1		#6 TSP H	7	
11	11	45	16.06	189	DNT	M 1	HTS	-	0.1		#6 TSP H	19	
12	11	45			NDD						#5 TSP H	007	720
12	11	45	7.29	183	DNT	M 1	CTS	-	0.1		#5 TSP H	7	
11	12	45			TBR							007	
11	12	45	4.47	142	34	1	HTS	+	2.0	RES WAS	#1 TSP H	007	
11	12	45			NDD						#1 TSP H	019	
11	12	45	6.19	189	DNT	M 1	HTS	-	0.1		#1 TSP H	7	
11	12	45	6.17	190	DNT	M 1	HTS	-	0.1		#1 TSP H	19	
11	12	45	4.39	142	34	1	HTS	+	2.0	WAS	#1 TSP H	7	
11	12	45	4.19	145	32	1	HTS	+	2.0	WAS	#1 TSP H	19	
11	13	45			TBR							007	
11	13	45	2.36	156	21	1	HTS	+	1.8	WAS	#1 TSP H	007	
11	13	45			NDD						#1 TSP H	019	
11	13	45	2.05	155	23	1	HTS	+	1.7	WAS	#1 TSP H	7	
11	13	45	1.52	163	16	1	HTS	+	1.8	WAS	#1 TSP H	19	
11	16	45			TBR							007	
11	16	45			NDD						#6 TSP H	007	
11	16	45			NDD						#6 TSP H	019	
12	16	45			NDD						#6 TSP H	007	720
12	16	45	5.98	181	DNT	M 1	CTS	-	0.0		#6 TSP H	7	
11	17	45			TBR							007	
11	17	45			NDD						#6 TSP H	007	
11	17	45			NDD						#6 TSP H	019	
12	17	45			NDD						#6 TSP H	007	720
12	17	45	5.94	183	DNT	M 1	CTS	-	0.0		#6 TSP H	7	
11	18	45			TBR							007	
11	18	45			NDD						#1 TSP H	007	
11	18	45			NDD						#1 TSP H	019	
11	19	45			TBR							007	
11	19	45			NDD						#1 TSP H	007	
11	19	45			NDD						#1 TSP H	019	
11	20	45			TBR							007	
11	20	45	2.05	162	14	1	HTS	+	2.2	WAS	#6 TSP H	007	
11	20	45			NDD						#6 TSP H	019	
11	20	45	1.93	169	10	1	HTS	+	2.2	WAS	#6 TSP H	19	
12	20	45			NDD						#6 TSP H	007	720
12	20	45	6.40	180	DNT	M 1	CTS	-	0.0		#6 TSP H	7	
11	21	45			TBR							007	
11	21	45	3.28	156	21	1	HTS	+	1.3	WAS	#6 TSP H	007	
11	21	45			NDD						#6 TSP H	019	
11	21	45	3.25	157	21	1	HTS	+	1.3	WAS	#6 TSP H	7	
11	21	45	2.44	169	10	1	HTS	+	1.3	WAS	#6 TSP H	19	
12	21	45			NDD						#6 TSP H	007	720
12	21	45	6.22	187	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	22	45			TBR							007	
11	22	45			NDD						#6 TSP H	007	
11	22	45			NDD						#6 TSP H	019	
11	22	45	1.37	167	12	1	HTS	+	1.4	WAS	#6 TSP H	7	
12	22	45			NDD						#6 TSP H	007	720
12	22	45	6.53	185	DNT	M 1	CTS	-	0.1		#6 TSP H	7	
11	23	45			TBR							007	
11	23	45	2.66	162	14	1	HTS	+	1.1	WAS	#1 TSP H	007	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	23	45	0.67	143	33	1	HTS + 0.7	WAS	#1 TSP H	007	
11	23	45			NDD				#1 TSP H	019	
11	23	45	3.34	162	17	1	HTS + 1.0	WAS	#1 TSP H	7	
11	23	45	2.60	162	17	1	HTS + 1.1	WAS	#1 TSP H	19	
11	24	45			TBR				#1 TSP H	006	
11	24	45	3.91	164	15	1	HTS + 0.9	WAS	#1 TSP H	015	
11	24	45	3.89	163	16	1	HTS + 0.8	WAS	#1 TSP H	15	
11	25	45			TBR				#1 TSP H	006	
11	25	45	6.85	158	20	1	HTS + 1.3	RES WAS	#1 TSP H	015	
11	25	45	4.67	158	20	1	HTS + 1.3	WAS	#1 TSP H	15	
11	27	45			TBR				#1 TSP H	006	
11	27	45	7.80	154	24	1	HTS + 2.1	WAS	#1 TSP H	015	
11	27	45	7.57	148	30	1	HTS + 1.0	RES WAS	#1 TSP H	015	
11	27	45	7.78	150	28	1	HTS + 2.1	WAS	#1 TSP H	15	
11	27	45	1.82	152	26	1	HTS + 1.4	WAS	#1 TSP H	15	
11	27	45	7.43	147	30	1	HTS + 0.8	WAS	#1 TSP H	15	
11	28	45			TBR				#1 TSP H	006	
11	28	45	6.26	156	22	1	HTS + 1.9	WAS	#1 TSP H	015	
11	28	45	3.53	159	20	1	HTS + 0.9	WAS	#1 TSP H	015	
11	28	45	4.24	52	DRT	M 3	HTS - 19.5	RES	#1 TSP H	015	
11	28	45	1.25	0	SAI	2	HTE + 2.2	RES	HTS-MID	032	
11	28	45			NDD				HTE+30.0	37	610
11	28	45			NDD				HTE+30.0	38	610
11	28	45	6.25	156	22	1	HTS + 1.9	WAS	#1 TSP H	15	
11	28	45	1.70	153	25	1	HTS + 1.3	WAS	#1 TSP H	15	
11	29	45			TBR				#6 TSP H	006	
11	29	45	10.60	155	23	1	HTS + 1.2	WAS	#6 TSP H	015	
11	29	45	5.68	189	DNT	M 1	HTS - 0.1		#6 TSP H	15	
11	29	45	7.42	153	25	1	HTS + 1.2	WAS	#6 TSP H	15	
11	29	45	4.10	145	32	1	HTS + 0.9	WAS	#6 TSP H	15	
12	29	45			NDD				#6 TSP H	008	720
11	30	45			TBR				#6 TSP H	006	
11	30	45	1.70	163	16	1	HTS + 1.1	WAS	#1 TSP H	015	
11	30	45	1.57	162	17	1	HTS + 1.0	WAS	#6 TSP H	15	
11	30	45	4.13	163	16	1	HTS + 0.4	WAS	#6 TSP H	15	
12	30	45			NDD				#6 TSP H	008	720
11	31	45			TBR				#1 TSP H	006	
11	31	45			NDD			RES	#1 TSP H	015	
11	32	45			TBR				#1 TSP H	006	
11	32	45			NDD				#1 TSP H	015	
11	33	45			TBR				#1 TSP H	006	
11	33	45			NDD				#1 TSP H	015	
11	35	45			TBR				#1 TSP H	006	
11	35	45			NDD				#1 TSP H	015	
11	35	45	6.98	185	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	15	
11	36	45			TBR				#1 TSP H	006	
11	36	45			NDD				#1 TSP H	015	
11	37	45			TBR				#1 TSP H	006	
11	37	45			NDD				#1 TSP H	015	
11	37	45	6.03	188	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	38	45			TBR				#1 TSP H	006	
11	38	45			NDD				#1 TSP H	016	
11	38	45	11.89	183	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	39	45			TBR				#1 TSP H	006	
11	39	45			NDD			RES	#1 TSP H	016	
11	39	45	7.72	181	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	40	45			TBR				#1 TSP H	006	
11	40	45			NDD				#1 TSP H	016	
11	40	45	10.24	187	DNT	M 1	#1 TSP H- 0.0		#1 TSP H	16	
11	41	45			TBR				#1 TSP H	006	
11	41	45			NDD				#1 TSP H	016	
11	42	45			TBR				#6 TSP H	006	
11	42	45			NDD				#6 TSP H	016	
11	42	45	106.1	182	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	16	
11	42	45	21.65	186	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	16	
11	42	45	31.15	184	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	42	45			NDD				#6 TSP H	008	720
12	42	45	103.2	180	DNT	M 1	#6 TSP H+ 0.4		#6 TSP H	8	
11	43	45			TBR				#1 TSP H	006	
11	43	45			NDD			RES	#1 TSP H	016	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	43	45	20.57	184	DNT	M 1	#1 TSP H+	0.3		#1 TSP H	16	
11	44	45			TBR					#1 TSP H	006	
11	44	45			NDD					#1 TSP H	016	
11	44	45	5.17	183	DNT	M 1	#1 TSP H+	0.1		#1 TSP H	16	
11	45	45			TBR					#1 TSP H	006	
11	45	45			NDD					#1 TSP H	016	
11	45	45			NDD					#6 TSP C	126	
11	45	45	27.55	185	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	16	
11	45	45	61.82	186	DNT	M 1	#6 TSP H-	0.0		#6 TSP C	26	
11	45	45	25.05	187	DNT	M 1	#1 TSP H+	0.1		#6 TSP C	26	
12	45	45			NDD					#6 TSP H	110	720
12	45	45	61.01	182	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	10	
11	1	46			NDD					#1 TSP H	014	
11	2	46			NDD					#1 TSP H	014	
11	3	46			TBR						007	
11	3	46			NDD					#1 TSP H	007	
11	3	46			NDD					#1 TSP H	019	
11	4	46			TBR						007	
11	4	46			NDD					#1 TSP H	007	
11	4	46			NDD					#1 TSP H	019	
11	5	46			TBR						007	
11	5	46			NDD					#1 TSP H	007	
11	5	46			NDD					#1 TSP H	019	
11	6	46			TBR						007	
11	6	46			NDD					#6 TSP H	007	
11	6	46			NDD					#6 TSP H	019	
12	6	46			NDD					#6 TSP H	017	720
12	6	46	5.73	189	DNT	M 1	CTS	- 0.1		#6 TSP H	17	
11	7	46			NDD				RES	#1 TSP H	008	
11	8	46			NDD					#1 TSP H	008	
11	8	46	9.61	190	DNT	M 1	HTS	- 0.2		#1 TSP H	8	
11	9	46			NDD					#1 TSP H	008	
11	9	46	16.89	186	DNT	M 1	HTS	- 0.1		#1 TSP H	8	
11	10	46			NDD					#1 TSP H	008	
11	10	46	17.87	187	DNT	M 1	HTS	- 0.1		#1 TSP H	8	
11	11	46	0.84	175	4	1	HTS	+ 1.1	WAS	#1 TSP H	008	
11	11	46	17.03	186	DNT	M 1	HTS	- 0.1		#1 TSP H	8	
11	12	46	1.05	177	2	1	HTS	+ 2.7	WAS	#6 TSP H	008	
11	12	46	3.63	162	17	1	HTS	+ 1.9	WAS	#6 TSP H	008	
11	12	46	7.91	189	DNT	M 1	HTS	- 0.1		#6 TSP H	8	
11	12	46	3.70	161	18	1	HTS	+ 1.9	WAS	#6 TSP H	8	
12	12	46			NDD					#6 TSP H	007	720
11	13	46	1.03	169	10	1	HTS	+ 3.2	WAS	#1 TSP H	008	
11	13	46	0.93	171	8	1	HTS	+ 1.8	WAS	#1 TSP H	008	
11	16	46	1.86	168	11	1	HTS	+ 5.0	WAS	#1 TSP H	008	
11	16	46	0.97	175	4	1	HTS	+ 4.3	WAS	#1 TSP H	008	
11	16	46	1.68	157	21	1	HTS	+ 2.4	WAS	#1 TSP H	008	
11	16	46	1.13	61	82	M 1	HTS	- 5.0	RES SCC	#1 TSP H	008	
11	17	46	2.02	161	18	1	HTS	+ 3.8	WAS	#6 TSP H	008	
11	17	46	1.46	164	15	1	HTS	+ 2.4	WAS	#6 TSP H	008	
11	17	46	2.15	162	17	1	HTS	+ 0.6	WAS	#6 TSP H	008	
11	17	46	2.08	160	19	1	HTS	+ 3.8	WAS	#6 TSP H	8	
11	17	46	1.50	162	17	1	HTS	+ 2.3	WAS	#6 TSP H	8	
11	17	46	2.24	167	12	1	HTS	+ 0.6	WAS	#6 TSP H	8	
12	17	46			NDD					#6 TSP H	007	720
11	19	46	1.62	176	3	1	HTS	+ 2.5	WAS	#6 TSP H	008	
12	19	46			NDD					#6 TSP H	007	720
11	20	46	1.32	174	5	1	HTS	+ 2.3	WAS	#6 TSP H	008	
11	20	46	2.61	167	12	1	HTS	+ 1.6	WAS	#6 TSP H	008	
11	20	46	1.23	165	14	1	HTS	+ 2.3	WAS	#6 TSP H	8	
11	20	46	2.69	166	13	1	HTS	+ 1.6	WAS	#6 TSP H	8	
12	20	46	2.76	168	6	1	CTS	+ 1.7	WAS	#6 TSP H	007	720
11	21	46	1.63	163	16	1	HTS	+ 1.3	WAS	#1 TSP H	008	
11	22	46	1.06	170	9	1	HTS	+ 1.5	WAS	#6 TSP H	008	
12	22	46	1.64	165	9	1	CTS	+ 1.1	WAS	#6 TSP H	007	720
12	22	46	5.71	189	DNT	M 1	CTS	- 0.1		#6 TSP H	7	
11	23	46	3.15	171	8	1	HTS	+ 1.1	WAS	#1 TSP H	008	
11	23	46			NDD					HTE +3.0	35	720
11	24	46			TBR					#1 TSP H	006	
11	24	46	3.16	168	11	1	HTS	+ 0.8	WAS	#1 TSP H	015	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	24	46	3.09	166	13	1	HTS +	0.8	WAS	#1 TSP H	15	
11	25	46			TBR					#1 TSP H	006	
11	25	46	8.51	148	30	1	HTS +	1.2	RES WAS	#6 TSP H	015	
11	25	46	8.50	147	30	1	HTS +	1.1	WAS	#6 TSP H	15	
12	25	46	3.96	175	3	1	CTS +	0.4	WAS	#6 TSP H	008	720
11	26	46			TBR					#1 TSP H	006	
11	26	46	8.36	142	35	1	HTS +	1.3	RES WAS	#1 TSP H	015	
11	26	46	4.24	152	26	1	HTS +	1.9	WAS	#1 TSP H	15	
11	26	46	7.97	138	38	1	HTS +	1.3	WAS	#1 TSP H	15	
11	30	46			TBR					#1 TSP H	006	
11	30	46	4.33	166	13	1	HTS +	0.9	WAS	#1 TSP H	015	
11	30	46	3.87	168	11	1	HTS +	0.9	WAS	#1 TSP H	15	
11	31	46			TBR					#6 TSP H	006	
11	31	46	1.51	162	17	1	HTS +	1.0	WAS	#6 TSP H	015	
12	31	46			NDD					#6 TSP H	008	720
11	33	46			TBR					#1 TSP H	006	
11	33	46			NDD					#1 TSP H	015	
11	33	46	5.28	187	DNT	M 1	#1 TSP H-	0.0		#1 TSP H	15	
11	34	46			TBR					#1 TSP H	006	
11	34	46			NDD					#1 TSP H	015	
11	34	46	23.36	186	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	15	
11	35	46			TBR					#6 TSP H	006	
11	35	46			NDD					#6 TSP H	015	
12	35	46			NDD					#6 TSP H	008	720
12	35	46	17.27	186	DNT	M 1	#4 TSP C+	0.0		#6 TSP H	8	
11	36	46			TBR					#1 TSP H	006	
11	36	46			NDD					#1 TSP H	015	
11	37	46			TBR					#1 TSP H	006	
11	37	46			NDD					#1 TSP H	015	
11	38	46			TBR					#1 TSP H	006	
11	38	46			NDD					#1 TSP H	016	
11	38	46	19.29	185	DNT	M 1	#1 TSP H+	0.1		#1 TSP H	16	
11	39	46			TBR					#1 TSP H	006	
11	39	46			NDD				RES	#1 TSP H	016	
11	39	46	20.50	185	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	16	
11	40	46			TBR					#1 TSP H	006	
11	40	46			NDD					#1 TSP H	016	
11	40	46	10.04	187	DNT	M 1	#1 TSP H-	0.0		#1 TSP H	16	
11	41	46			TBR					#1 TSP H	006	
11	41	46			NDD					#1 TSP H	016	
11	42	46			TBR					#1 TSP H	006	
11	42	46			NDD				RES	#6 TSP H	016	
11	42	46	57.84	184	DNT	M 1	#6 TSP H+	0.2		#6 TSP H	16	
11	42	46	18.39	186	DNT	M 1	#5 TSP H+	0.2		#6 TSP H	16	
11	42	46	53.91	184	DNT	M 1	#2 TSP H+	0.0		#6 TSP H	16	
11	42	46	26.59	185	DNT	M 1	#1 TSP H+	0.1		#6 TSP H	16	
12	42	46			NDD					#6 TSP H	008	720
12	42	46	55.81	182	DNT	M 1	#6 TSP H-	0.1		#6 TSP H	8	
11	43	46			TBR					#1 TSP H	006	
11	43	46			NDD					#1 TSP H	016	
11	43	46	13.41	185	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	16	
11	44	46			TBR					#1 TSP H	006	
11	44	46			NDD					#1 TSP H	016	
11	44	46	12.80	185	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	16	
11	45	46			TBR					#1 TSP H	006	
11	45	46			NDD					#1 TSP H	016	
11	45	46			NDD					#6 TSP C	126	
11	45	46	27.84	185	DNT	M 1	#1 TSP H+	0.3		#1 TSP H	16	
11	45	46	27.27	186	DNT	M 1	#1 TSP H+	0.2		#6 TSP C	26	
12	45	46			NDD					#6 TSP H	110	720
11	1	47			NDD					#1 TSP H	014	
11	2	47			NDD					#1 TSP H	014	
11	3	47			NDD					#1 TSP H	008	
12	3	47			NDD					#6 TSP C	013	680
11	4	47			NDD					#1 TSP H	008	
11	5	47			NDD					#1 TSP H	008	
11	6	47	6.03	58	DRI	M 3	HTS -	19.4	RES	#1 TSP H	008	
11	7	47			NDD				RES	#1 TSP H	008	
11	8	47			NDD					#1 TSP H	008	
11	8	47	13.58	187	DNT	M 1	HTS -	0.2		#1 TSP H	8	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	10	47	1.65	174	5	1	HTS	+	1.4	WAS	#6 TSP H	008	
11	10	47	16.31	186	DNT M	1	HTS	-	0.2		#6 TSP H	8	
12	10	47			NDD						#6 TSP H	004	720
11	11	47	1.35	173	6	1	HTS	+	1.3	WAS	#1 TSP H	008	
11	11	47	9.64	186	DNT M	1	HTS	-	0.1		#1 TSP H	8	
11	12	47	0.77	177	2	1	HTS	+	2.5	WAS	#1 TSP H	008	
11	13	47	1.66	168	10	1	HTS	+	3.1	WAS	#6 TSP H	001	
11	13	47	3.61	65	DRI M	3	HTS	-	19.6	RES	#6 TSP H	001	
11	13	47			NDD						HTE+30.0	37	610
11	13	47			NDD						HTE+30.0	39	610
11	13	47	1.65	167	12	1	HTS	+	3.1	WAS	#6 TSP H	1	
12	13	47	2.65	171	6	1	CTS	+	1.5	RES WAS	#6 TSP H	004	720
11	14	47	2.94	171	8	1	HTS	+	3.5	WAS	#1 TSP H	008	
11	14	47	0.79	176	3	1	HTS	+	1.5	WAS	#1 TSP H	008	
11	15	47	0.78	176	3	1	HTS	+	4.6	WAS	#1 TSP H	008	
11	15	47	0.86	177	2	1	HTS	+	3.6	WAS	#1 TSP H	008	
11	16	47			NDD						#1 TSP H	013	
12	16	47			NDD						SLV.END	011	720
11	18	47	2.34	169	10	1	HTS	+	3.8	WAS	#6 TSP H	008	
11	18	47	1.64	158	20	1	HTS	+	2.7	WAS	#6 TSP H	008	
11	18	47	2.16	169	10	1	HTS	+	3.8	WAS	#6 TSP H	8	
12	18	47			NDD						#6 TSP H	004	720
11	20	47	0.63	175	4	1	HTS	+	2.0	WAS	#6 TSP H	008	
11	20	47	1.37	171	8	1	HTS	+	1.4	WAS	#6 TSP H	008	
11	20	47	1.94	169	10	1	HTS	+	1.4	WAS	#6 TSP H	8	
12	20	47			NDD						#6 TSP H	004	720
11	21	47	2.54	163	15	1	HTS	+	1.4	WAS	#6 TSP H	001	
11	21	47	2.98	74	DRI M	3	HTS	-	19.6	RES	#6 TSP H	001	
11	21	47			NDD						HTE+30.0	37	610
11	21	47			NDD						HTE+30.0	39	610
11	21	47	2.54	167	12	1	HTS	+	1.1	WAS	#6 TSP H	1	
12	21	47			NDD						#6 TSP H	004	720
11	22	47	2.96	164	15	1	HTS	+	1.0	WAS	#6 TSP H	008	
11	22	47	2.98	167	12	1	HTS	+	1.1	WAS	#6 TSP H	8	
12	22	47			NDD						#6 TSP H	004	720
12	22	47	5.27	186	DNT M	1	CTS	-	0.1		#6 TSP H	4	
11	23	47	1.77	172	7	1	HTS	+	1.3	WAS	#1 TSP H	008	
11	24	47			TBR						#1 TSP H	006	
11	24	47	4.00	172	6	1	HTS	+	0.8	WAS	#1 TSP H	015	
11	24	47	3.80	169	10	1	HTS	+	0.8	WAS	#1 TSP H	15	
11	30	47			TBR						#1 TSP H	006	
11	30	47	8.75	152	26	1	HTS	+	0.9	WAS	#6 TSP H	015	
11	30	47	8.74	152	26	1	HTS	+	0.9	WAS	#6 TSP H	15	
12	30	47			NDD						#6 TSP H	009	720
11	31	47			TBR						#1 TSP H	006	
11	31	47	5.23	170	9	1	HTS	+	0.8	WAS	#1 TSP H	015	
11	31	47	3.76	169	10	1	HTS	+	0.7	WAS	#1 TSP H	15	
11	32	47			TBR						#1 TSP H	006	
11	32	47			NDD						#6 TSP H	015	
11	32	47	6.95	187	DNT M	1	#1 TSP H	+	0.1		#6 TSP H	15	
11	32	47	1.64	166	13	1	HTS	+	0.6	WAS	#6 TSP H	15	
12	32	47			NDD						#6 TSP H	009	720
11	33	47			TBR						#1 TSP H	006	
11	33	47			NDD						#1 TSP H	015	
11	33	47	18.31	186	DNT M	1	#1 TSP H	+	0.0		#1 TSP H	15	
11	35	47			TBR						#1 TSP H	006	
11	35	47			NDD					RES	#2 TSP H	015	
11	35	47	17.53	186	DNT M	1	#1 TSP H	+	0.0		#2 TSP H	15	
11	36	47			TBR						#6 TSP H	006	
11	36	47			NDD						#6 TSP H	015	
11	36	47	9.83	183	DNT M	1	#1 TSP H	+	0.3		#6 TSP H	15	
12	36	47			NDD						#6 TSP H	009	720
12	36	47	22.12	185	DNT M	1	#4 TSP C	+	0.0		#6 TSP H	9	
11	37	47			TBR						#1 TSP H	006	
11	37	47			NDD						#1 TSP H	015	
11	38	47			TBR						#6 TSP H	006	
11	38	47			NDD						#6 TSP H	016	
11	38	47	37.67	184	DNT M	1	#1 TSP H	-	0.0		#6 TSP H	16	
12	38	47			NDD						#6 TSP H	009	720
12	38	47	30.72	182	DNT M	1	#3 TSP C	+	0.0		#6 TSP H	9	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	39	47			TBR				#1 TSP H	006	
11	39	47			NDD			RES	#1 TSP H	016	
11	39	47	19.53	188	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	40	47			TBR				#1 TSP H	006	
11	40	47			NDD			RES	#1 TSP H	016	
11	40	47	10.06	187	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	16	
11	41	47			TBR				#1 TSP H	006	
11	41	47			NDD				#1 TSP H	016	
11	42	47			TBR				#1 TSP H	006	
11	42	47			NDD				#1 TSP H	016	
11	42	47	26.24	185	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	43	47			TBR				#1 TSP H	006	
11	43	47			NDD				#1 TSP H	016	
11	43	47	50.59	184	DNT	M 1	#1 TSP H- 0.1		#1 TSP H	16	
11	44	47			TBR				#1 TSP H	006	
11	44	47			NDD			RES	#1 TSP H	016	
11	44	47	49.30	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	45	47			TBR				#1 TSP H	006	
11	45	47			NDD				#1 TSP H	016	
11	45	47			NDD				#6 TSP C	126	
11	45	47	33.07	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	45	47	49.40	186	DNT	M 1	#6 TSP H- 0.0		#6 TSP C	26	
11	45	47	32.08	187	DNT	M 1	#1 TSP H+ 0.2		#6 TSP C	26	
12	45	47			NDD				#6 TSP H	110	720
12	45	47	47.07	186	DNT	M 1	#6 TSP H- 0.1		#6 TSP H	10	
11	2	48			NDD				#1 TSP H	014	
11	3	48	1.67	44	ADI	M 2	HTS - 17.6	RES IGA	#1 TSP H	008	
11	4	48			NDD				#1 TSP H	008	
11	5	48			OBS				HTE	008	
11	5	48			NDD				#1 TSP H	021	720
11	6	48			NDD				#1 TSP H	008	
11	7	48	1.16	169	10	1	HTS + 0.4	WAS	#1 TSP H	008	
11	8	48	0.73	176	3	1	HTS + 0.7	WAS	#6 TSP H	008	
12	8	48			NDD				#6 TSP H	004	720
12	8	48	6.40	189	DNT	M 1	CTS - 0.2		#6 TSP H	4	
11	10	48			NDD				#6 TSP H	008	
11	10	48	13.18	188	DNT	M 1	HTS - 0.3		#6 TSP H	8	
12	10	48			NDD				#6 TSP H	004	720
12	10	48	5.02	185	DNT	M 1	CTS - 0.0		#6 TSP H	4	
11	11	48	0.86	169	10	1	HTS + 0.9	WAS	#1 TSP H	008	
11	11	48	14.35	186	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	12	48	1.08	166	13	1	HTS + 2.7	WAS	#1 TSP H	008	
11	13	48	1.73	172	7	1	HTS + 3.1	WAS	#1 TSP H	008	
11	13	48	0.70	166	13	1	HTS + 2.5	WAS	#1 TSP H	008	
11	14	48			NDD				#1 TSP H	013	
12	14	48			NDD				SLV.END	011	720
12	14	48	6.19	185	DNT	M 1	CTS - 0.0		#6 TSP H	17	
11	15	48	1.68	174	5	1	HTS + 3.5	WAS	#1 TSP H	008	
11	16	48	4.55	170	8	1	HTS + 4.6	WAS	#6 TSP H	001	
11	16	48	0.48	84	67	M 1	HTS - 15.0	RES SCC	#6 TSP H	001	
11	16	48	0.78	0	ADI	F 2	HTS - 14.50	RES IGA	HTS	017	
11	16	48	0.70	0	ADI	F 2	HTE + 5.93	RES IGA	HTS	017	
11	16	48	4.48	167	12	1	HTS + 4.7	WAS	#6 TSP H	1	
11	17	48	0.85	177	2	1	HTS + 4.5	WAS	#1 TSP H	008	
11	17	48	0.80	173	6	1	HTS + 1.8	WAS	#1 TSP H	008	
11	17	48	0.71	156	22	1	HTS + 0.5	WAS	#1 TSP H	008	
11	18	48	0.93	177	2	1	HTS + 3.6	WAS	#1 TSP H	008	
11	18	48	0.60	171	8	1	HTS + 1.4	WAS	#1 TSP H	008	
11	18	48	1.29	174	5	1	HTS + 0.5	WAS	#1 TSP H	008	
11	20	48	1.12	167	12	1	HTS + 1.4	WAS	#6 TSP H	008	
11	20	48	0.23	66	78	M 1	HTS - 7.1	RES SCC	#6 TSP H	008	
11	20	48	0.37	0	SCC	2	HTS - 7.0	RES	HTS	029	
11	20	48			NDD				HTE+27.0	37	610
11	20	48			NDD				HTE+27.0	39	610
12	20	48			NDD				#6 TSP H	004	720
12	20	48	5.64	182	DNT	M 1	CTS - 0.2		CTS	4	
11	22	48	1.76	160	19	1	HTS + 1.4	WAS	#1 TSP H	008	
11	22	48	1.80	165	14	1	HTS + 0.9	WAS	#1 TSP H	008	
11	22	48	0.97	167	12	1	HTS + 0.5	WAS	#1 TSP H	008	
11	22	48	3.30	165	14	1	HTS + 1.1	WAS	#1 TSP H	8	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	23	48	1.63	164	15	1	HTS + 1.2	WAS	#1 TSP H	008	
11	23	48	1.97	166	13	1	HTS + 0.7	WAS	#1 TSP H	008	
11	23	48			NDD				HTE +3.0	35	720
11	23	48	1.68	163	16	1	HTS + 1.1	WAS	#1 TSP H	8	
11	23	48	2.03	166	13	1	HTS + 0.6	WAS	#1 TSP H	8	
11	24	48			TBR				#6 TSP H	006	
11	24	48			NDD				#6 TSP H	015	
12	24	48			NDD				#6 TSP H	009	720
12	24	48	5.42	183	DNT	M 1	CTS - 0.1		#6 TSP H	9	
11	28	48			TBR				#1 TSP H	006	
11	28	48	11.51	155	23	1	HTS + 1.1	WAS	#6 TSP H	015	
11	28	48	7.98	155	23	1	HTS + 1.4	WAS	#6 TSP H	15	
11	28	48	5.10	157	21	1	HTS + 0.6	WAS	#6 TSP H	15	
12	28	48			NDD				#6 TSP H	009	720
12	28	48	15.87	185	DNT	M 1	#4 TSP C+ 0.1		#6 TSP H	9	
11	30	48			TBR				#1 TSP H	006	
11	30	48	6.83	147	31	1	HTS + 1.0	WAS	#1 TSP H	015	
11	30	48	6.82	146	31	1	HTS + 0.8	WAS	#1 TSP H	15	
11	31	48			TBR				#1 TSP H	006	
11	31	48	4.45	169	10	1	HTS + 0.8	WAS	#1 TSP H	015	
11	31	48	4.44	161	18	1	HTS + 0.8	WAS	#6 TSP H	15	
11	32	48			TBR				#1 TSP H	006	
11	32	48			NDD				#1 TSP H	015	
11	33	48			TBR				#1 TSP H	006	
11	33	48			NDD				#1 TSP H	015	
11	33	48	14.65	186	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	15	
11	34	48			TBR				#1 TSP H	006	
11	34	48			NDD				#1 TSP H	015	
11	34	48	26.01	185	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	15	
11	35	48			TBR				#6 TSP H	006	
11	35	48			NDD			RES	#6 TSP H	015	
11	35	48	19.56	187	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
12	35	48			NDD				#6 TSP H	009	720
11	36	48			TBR				#1 TSP H	006	
11	36	48			NDD				#6 TSP H	015	
11	36	48	6.03	185	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	15	
12	36	48			NDD				#6 TSP H	009	720
12	36	48	26.93	185	DNT	M 1	#4 TSP C+ 0.0		#6 TSP H	9	
11	37	48			TBR				#6 TSP H	006	
11	37	48			NDD				#6 TSP H	015	
11	37	48	19.84	186	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	15	
12	37	48			NDD				#6 TSP H	009	720
12	37	48	26.94	183	DNT	M 1	#6 TSP C+ 0.1		#6 TSP H	9	
12	37	48	14.05	185	DNT	M 1	#4 TSP C+ 0.1		#6 TSP H	9	
12	37	48	17.09	187	DNT	M 1	#3 TSP C+ 0.0		#6 TSP H	9	
11	38	48			TBR				#1 TSP H	006	
11	38	48			NDD			RES	#1 TSP H	016	
11	38	48	13.63	182	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	39	48			TBR				#1 TSP H	006	
11	39	48			NDD				#1 TSP H	016	
11	39	48	11.43	183	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	40	48			TBR				#6 TSP H	006	
11	40	48			NDD			RES	#6 TSP H	016	
11	40	48	5.44	186	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	40	48			NDD				#6 TSP H	009	720
12	40	48	5.62	181	DNT	M 1	#6 TSP C+ 45.5		#6 TSP H	9	
12	40	48	19.59	185	DNT	M 1	#5 TSP C+ 0.0		#6 TSP H	9	
12	40	48	11.68	183	DNT	M 1	#3 TSP C+ 0.0		#6 TSP H	9	
12	40	48	16.97	186	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	9	
11	41	48			TBR				#1 TSP H	006	
11	41	48			NDD				#1 TSP H	016	
11	42	48			TBR				#1 TSP H	006	
11	42	48	2.19	53	ADS	M 2	HTS - 16.2	RES	#1 TSP H	016	
11	42	48			NDD			RES	HTS	032	
11	42	48	27.37	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	43	48			TBR				#6 TSP H	006	
11	43	48			NDD				#6 TSP H	016	
11	43	48	18.06	184	DNT	M 1	#1 TSP H+ 0.3		#6 TSP H	16	
12	43	48			NDD				#6 TSP H	009	720
11	44	48			TBR				#1 TSP H	006	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	44	48			NDD						#1 TSP H	016	
11	45	48			TBR						#1 TSP H	006	
11	45	48			NDD						#1 TSP H	016	
11	45	48			NDD						#6 TSP C	126	
12	45	48			NDD						#6 TSP H	110	720
11	1	49			NDD						#1 TSP H	014	
11	2	49	2.81	18	ADI	M 2	HTS	-	13.4	RES	#1 TSP H	014	
11	2	49	0.30	0	ADI	2	HTE	+	5.6	RES IGA	HTS	024	
11	3	49			NDD						#1 TSP H	008	
11	4	49			NDD						#1 TSP H	008	
11	5	49			NDD						#1 TSP H	008	
11	7	49			NDD						#1 TSP H	008	
11	8	49			NDD					RES	#6 TSP H	008	
12	8	49			NDD						#6 TSP H	004	720
11	10	49			NDD						#1 TSP H	008	
11	10	49	13.13	188	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
11	11	49	1.02	165	14	1	HTS	+	1.4	WAS	#1 TSP H	008	
11	11	49	0.85	170	9	1	HTS	+	0.4	WAS	#1 TSP H	008	
11	11	49	14.05	187	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	12	49			NDD					RES	#1 TSP H	008	
11	12	49	8.40	189	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	13	49			NDD						#1 TSP H	008	
11	14	49	3.59	170	8	1	HTS	+	3.5	WAS	#6 TSP H	001	
11	14	49	5.33	56	ADI	M 2	HTS	-	4.5	RES IGA	#6 TSP H	001	
11	14	49			NDD						HTE+30.0	37	610
11	14	49			NDD						HTE+30.0	39	610
11	14	49	3.58	169	10	1	HTS	+	3.4	WAS	#6 TSP H	1	
11	14	49	1.42	168	11	1	HTS	+	1.4	WAS	#6 TSP H	1	
12	14	49			INC					RES		004	720
12	14	49			NDD					RES	#5 TSP H	010	720
12	14	49	6.78	185	DNT	M 1	CTS	-	0.1		#5 TSP H	10	
11	15	49	1.13	166	13	1	HTS	+	4.2	WAS	#6 TSP H	008	
11	15	49	0.77	172	7	1	HTS	+	3.8	WAS	#6 TSP H	008	
11	15	49	0.78	175	4	1	HTS	+	1.9	WAS	#6 TSP H	008	
12	15	49			NDD						#6 TSP H	004	720
11	16	49	2.60	167	12	1	HTS	+	5.0	WAS	#6 TSP H	008	
11	16	49	1.57	157	21	1	HTS	+	4.6	WAS	#6 TSP H	008	
11	16	49	1.63	166	13	1	HTS	+	2.2	WAS	#6 TSP H	008	
11	16	49	1.70	172	7	1	HTS	+	1.4	WAS	#6 TSP H	008	
11	16	49	1.42	162	17	1	HTS	+	0.7	WAS	#6 TSP H	008	
11	16	49	4.17	165	14	1	HTS	+	4.9	WAS	#6 TSP H	8	
11	16	49	1.65	166	13	1	HTS	+	2.1	WAS	#6 TSP H	8	
11	16	49	1.47	168	11	1	HTS	+	0.6	WAS	#6 TSP H	8	
12	16	49	2.98	164	13	1	CTS	+	1.4	RES WAS	#6 TSP H	004	720
12	16	49	5.36	186	DNT	M 1	CTS	+	0.0		#6 TSP H	4	
11	17	49	2.56	170	9	1	HTS	+	4.3	WAS	#6 TSP H	008	
11	17	49	0.79	159	20	1	HTS	+	3.7	WAS	#6 TSP H	008	
11	17	49	2.00	170	9	1	HTS	+	3.1	WAS	#6 TSP H	008	
11	17	49	3.72	164	15	1	HTS	+	0.5	WAS	#6 TSP H	008	
11	17	49	2.64	167	12	1	HTS	+	4.2	WAS	#6 TSP H	8	
11	17	49	2.01	167	12	1	HTS	+	3.1	WAS	#6 TSP H	8	
11	17	49	3.86	163	16	1	HTS	+	0.5	WAS	#6 TSP H	8	
12	17	49			NDD						#6 TSP H	004	720
11	18	49	3.04	164	15	1	HTS	+	2.3	WAS	#6 TSP H	008	
11	18	49	1.24	170	9	1	HTS	+	0.6	WAS	#6 TSP H	008	
11	18	49	3.71	162	17	1	HTS	+	2.2	WAS	#6 TSP H	8	
11	18	49	1.11	168	11	1	HTS	+	0.5	WAS	#6 TSP H	8	
12	18	49	5.44	168	9	1	CTS	+	1.1	WAS	#6 TSP H	004	720
11	19	49	5.64	160	18	1	HTS	+	1.7	WAS	#6 TSP H	001	
11	19	49	5.73	43	ADI	M 2	HTS	-	15.0	RES IGA	#6 TSP H	001	
11	19	49	5.34	30	ADI	M 2	HTS	-	4.2	RES IGA	#6 TSP H	001	
11	19	49			NDD						HTE+30.0	37	610
11	19	49			NDD						HTE+30.0	39	610
11	19	49	5.79	191	DNT	M 1	HTS	-	0.1		#6 TSP H	1	
11	19	49	5.63	165	14	1	HTS	+	1.7	WAS	#6 TSP H	1	
12	19	49			NDD						#6 TSP H	004	720
12	19	49	7.10	186	DNT	M 1	CTS	+	0.1		#6 TSP H	4	
11	20	49	1.37	165	14	1	HTS	+	1.7	WAS	#1 TSP H	008	
11	20	49	4.53	168	11	1	HTS	+	1.0	WAS	#1 TSP H	008	
11	20	49			NDD						HTE +3.0	35	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	20	49	2.00	165	14	1	HTS	+	1.6	WAS	#1 TSP H	8	
11	20	49	4.68	167	12	1	HTS	+	1.0	WAS	#1 TSP H	8	
11	21	49	1.61	170	9	1	HTS	+	1.1	WAS	#1 TSP H	008	
11	21	49	4.10	59	DRI M	3	HTS	-	19.4	RES	#1 TSP H	008	
11	21	49	9.09	0	MAI	5	HTE	+	2.01	RES	HTE +3.0	35	720
11	21	49			NDD						HTE+30.0	37	610
11	21	49			NDD						HTE+30.0	39	610
11	22	49	1.99	168	11	1	HTS	+	1.5	WAS	#1 TSP H	008	
11	22	49	1.71	177	2	1	HTS	+	0.8	WAS	#1 TSP H	008	
11	22	49			NDD						HTE +3.0	35	720
11	22	49	2.11	164	15	1	HTS	+	1.4	WAS	#1 TSP H	8	
11	23	49	1.68	172	7	1	HTS	+	0.9	WAS	#1 TSP H	008	
11	23	49			NDD						HTE +3.0	35	720
11	24	49			TBR						#1 TSP H	006	
11	24	49			NDD						#1 TSP H	015	
11	24	49			NDD						HTE +3.0	35	720
11	25	49			TBR						#1 TSP H	006	
11	25	49			NDD						#1 TSP H	015	
11	25	49			NDD						HTE +3.0	35	720
11	25	49	5.26	186	DNT M	1	HTS	-	0.1		#1 TSP H	15	
11	25	49	1.35	161	18	1	HTS	+	1.1	WAS	#1 TSP H	15	
11	26	49			TBR						#1 TSP H	006	
11	26	49	5.87	157	21	1	HTS	+	1.6	WAS	#1 TSP H	015	
11	26	49	5.86	155	23	1	HTS	+	1.5	WAS	#1 TSP H	15	
11	28	49			TBR						#1 TSP H	006	
11	28	49	8.50	150	28	1	HTS	+	1.5	WAS	#1 TSP H	015	
11	28	49	10.06	149	29	1	HTS	+	0.5	WAS	#1 TSP H	015	
11	28	49	8.48	149	28	1	HTS	+	1.4	WAS	#1 TSP H	15	
11	28	49	10.05	148	29	1	HTS	+	0.3	WAS	#1 TSP H	15	
11	30	49			TBR						#1 TSP H	006	
11	30	49	6.49	169	10	1	HTS	+	0.8	WAS	#1 TSP H	015	
11	30	49	6.33	162	17	1	HTS	+	0.8	WAS	#1 TSP H	15	
11	31	49			TBR						#1 TSP H	006	
11	31	49	2.37	167	12	1	HTS	+	0.6	WAS	#1 TSP H	015	
11	31	49	4.05	69	DRT M	3	HTS	-	19.5	RES	#1 TSP H	015	
11	31	49	2.69	0	SAI	2	HTE	+	1.9	RES	HTS-MID	032	
11	31	49			NDD						HTE+27.0	37	610
11	31	49			NDD					RES	HTE+27.0	38	610
11	31	49	2.47	165	14	1	HTS	+	0.6	WAS	#1 TSP H	15	
11	32	49			TBR						#6 TSP H	006	
11	32	49			NDD						#6 TSP H	015	
12	32	49			NDD						#6 TSP H	009	720
11	33	49			TBR						#1 TSP H	006	
11	33	49			NDD						#1 TSP H	015	
11	34	49			TBR						#1 TSP H	006	
11	34	49			NDD						#1 TSP H	015	
11	35	49			TBR						#1 TSP H	006	
11	35	49			NDD						#1 TSP H	015	
11	36	49			TBR						#6 TSP H	006	
11	36	49			NDD						#6 TSP H	015	
11	36	49	21.35	186	DNT M	1	#1 TSP H	+	0.0		#6 TSP H	15	
12	36	49			NDD						#6 TSP H	009	720
11	37	49			TBR						#1 TSP H	006	
11	37	49			NDD						#1 TSP H	015	
11	37	49	15.28	186	DNT M	1	#1 TSP H	+	0.0		#1 TSP H	15	
11	38	49			TBR						#6 TSP H	006	
11	38	49			NDD						#6 TSP H	016	
11	38	49	38.15	184	DNT M	1	#2 TSP H	+	0.7		#6 TSP H	16	
11	38	49	13.44	183	DNT M	1	#1 TSP H	+	0.1		#6 TSP H	16	
12	38	49			NDD						#6 TSP H	009	720
12	38	49	37.64	183	DNT M	1	#4 TSP C	+	0.1		#6 TSP H	9	
12	38	49	6.69	182	DNT M	1	#3 TSP C	-	0.1		#6 TSP H	9	
11	39	49			TBR						#6 TSP H	006	
11	39	49			NDD					RES	#6 TSP H	016	
11	39	49	10.69	190	DNT M	1	#6 TSP H	-	0.0		#6 TSP H	16	
11	39	49	20.77	188	DNT M	1	#1 TSP H	+	0.2		#6 TSP H	16	
12	39	49			NDD						#6 TSP H	009	720
12	39	49	10.76	187	DNT M	1	#6 TSP H	-	0.0		#6 TSP H	9	
12	39	49	18.81	187	DNT M	1	#4 TSP C	+	0.0		#6 TSP H	9	
12	39	49	20.38	188	DNT M	1	#3 TSP C	+	0.0		#6 TSP H	9	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	40	49			TBR					#1 TSP H	006	
11	40	49			NDD					#1 TSP H	016	
11	40	49	19.09	186	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	16	
11	41	49			TBR					#1 TSP H	006	
11	41	49			NDD				RES	#1 TSP H	016	
11	41	49	8.99	185	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	16	
11	42	49			TBR					#1 TSP H	006	
11	42	49			NDD					#1 TSP H	016	
11	42	49	71.07	183	DNT	M 1	#1 TSP H+	0.1		#1 TSP H	16	
11	43	49			TBR					#6 TSP H	006	
11	43	49			NDD					#6 TSP H	016	
11	43	49	56.39	184	DNT	M 1	#6 TSP H+	0.1		#6 TSP H	16	
11	43	49	34.53	185	DNT	M 1	#1 TSP H+	0.1		#6 TSP H	16	
12	43	49			NDD					#6 TSP H	009	720
12	43	49	56.03	182	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	9	
11	44	49			TBR					#6 TSP H	006	
11	44	49			NDD					#6 TSP H	016	
11	44	49	28.68	185	DNT	M 1	#6 TSP H-	0.2		#6 TSP H	16	
11	44	49	25.19	185	DNT	M 1	#1 TSP H+	0.2		#6 TSP H	16	
12	44	49			NDD					#6 TSP H	009	720
12	44	49	28.50	183	DNT	M 1	#6 TSP H-	0.1		#6 TSP H	9	
11	45	49			TBR					#6 TSP H	006	
11	45	49			NDD					#6 TSP H	016	
11	45	49			NDD					#6 TSP C	126	
11	45	49	20.07	186	DNT	M 1	#2 TSP H+	0.3		#6 TSP H	16	
11	45	49	33.24	186	DNT	M 1	#1 TSP H-	0.1		#6 TSP H	16	
11	45	49	19.31	187	DNT	M 1	#2 TSP H+	0.2		#6 TSP C	26	
11	45	49	32.59	187	DNT	M 1	#1 TSP H-	0.1		#6 TSP C	26	
12	45	49			NDD					#6 TSP H	009	720
11	2	50			NDD					#1 TSP H	014	
11	3	50			NDD					#1 TSP H	008	
11	4	50			NDD					#1 TSP H	008	
11	5	50			NDD					#6 TSP H	008	
12	5	50			NDD					#6 TSP H	004	720
12	5	50	5.03	179	DNT	M 1	CTS +	0.0		#6 TSP H	4	
11	7	50			NDD					#1 TSP H	008	
12	9	50			NDD					#6 TSP C	013	680
11	10	50			NDD					#1 TSP H	008	
11	10	50	2.23	166	13	1	HTS +	0.4	WAS	#1 TSP H	8	
11	11	50	1.54	162	17	1	HTS +	0.6	WAS	#6 TSP H	008	
11	11	50	19.59	186	DNT	M 1	HTS -	0.2		#6 TSP H	8	
11	11	50	1.54	160	19	1	HTS +	0.6	WAS	#6 TSP H	8	
12	11	50			OBS				RES	#6 TSP C	004	720
12	11	50			NDD				RES	#6 TSP H	111	720
11	12	50	0.42	174	5	1	HTS +	1.2	WAS	#1 TSP H	008	
11	12	50	12.38	188	DNT	M 1	HTS -	0.1		#1 TSP H	8	
11	13	50	0.85	177	2	1	HTS +	3.3	WAS	#1 TSP H	008	
11	14	50	1.30	167	12	1	HTS +	3.5	RES WAS	#1 TSP H	008	
11	15	50			NDD					#1 TSP H	008	
11	16	50			NDD					#1 TSP H	113	
11	16	50			NDD					#1 TSP H	020	
11	16	50			NDD					#6 TSP H	022	
11	16	50			NDD					#1 TSP H	023	
12	16	50	1.23	157	20	1	CTS +	1.9	WAS	SLV.END	011	720
11	17	50	1.55	164	15	1	HTS +	3.9	WAS	#1 TSP H	008	
11	17	50	2.67	162	17	1	HTS +	3.1	WAS	#1 TSP H	008	
11	17	50	1.59	158	20	1	HTS +	0.7	WAS	#1 TSP H	008	
11	17	50	1.60	161	18	1	HTS +	4.0	WAS	#1 TSP H	8	
11	17	50	2.61	161	18	1	HTS +	3.1	WAS	#1 TSP H	8	
11	17	50	1.64	156	22	1	HTS +	0.7	WAS	#1 TSP H	8	
11	18	50	2.40	167	12	1	HTS +	2.1	WAS	#1 TSP H	008	
11	18	50	0.83	156	22	1	HTS +	1.7	WAS	#1 TSP H	008	
11	18	50	0.93	174	5	1	HTS +	0.4	WAS	#1 TSP H	008	
11	18	50	3.10	165	14	1	HTS +	1.9	WAS	#1 TSP H	8	
11	20	50	3.89	164	15	1	HTS +	1.4	WAS	#1 TSP H	008	
11	20	50			NDD					HTE +3.0	35	720
11	20	50	3.92	164	15	1	HTS +	1.4	WAS	#1 TSP H	8	
11	21	50	1.94	171	8	1	HTS +	1.2	WAS	#1 TSP H	008	
11	21	50	1.05	162	17	1	HTS +	0.7	WAS	#1 TSP H	008	
11	21	50			NDD					HTE +3.0	35	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	21	50	2.00	165	14	1	HTS + 1.2	WAS	#1 TSP H	8	
11	22	50	0.84	177	2	1	HTS + 1.6	WAS	#1 TSP H	008	
11	22	50	2.76	164	15	1	HTS + 1.0	WAS	#1 TSP H	008	
11	22	50			NDD				HTE +3.0	35	720
11	22	50	2.85	163	16	1	HTS + 1.1	WAS	#1 TSP H	8	
11	23	50	1.09	169	10	1	HTS + 3.0	WAS	#1 TSP H	008	
11	23	50	0.73	153	25	1	HTS + 0.7	WAS	#1 TSP H	008	
11	23	50			NDD				HTE +3.0	35	720
11	24	50			TBR				#1 TSP H	006	
11	24	50	1.07	147	31	1	HTS + 1.9	WAS	#1 TSP H	015	
11	24	50	4.90	58	DRT M	3	HTS - 19.5	RES	#1 TSP H	015	
11	24	50	1.06	0	MAI	2	HTE + 2.9	RES	HTS-MID	032	
11	24	50	2.28	0	MAI F	4	HTE + 2.16	RES	HTE +3.0	35	720
11	24	50			NDD				HTE+30.0	37	610
11	24	50			NDD				HTE+30.0	38	610
11	24	50	1.07	152	26	1	HTS + 2.0	WAS	#1 TSP H	15	
11	25	50			TBR				#1 TSP H	006	
11	25	50	2.45	168	11	1	HTS + 1.9	WAS	#1 TSP H	015	
11	25	50	2.38	29	ADS M	2	HTS - 15.7	RES	#1 TSP H	015	
11	25	50			NDD			RES	HTS	032	
11	25	50			NDD				HTE +3.0	35	720
11	25	50	1.51	168	11	1	HTS + 2.2	WAS	#1 TSP H	15	
11	25	50	1.86	169	10	1	HTS + 0.5	WAS	#1 TSP H	15	
11	26	50			TBR				#1 TSP H	006	
11	26	50	1.67	168	11	1	HTS + 2.3	WAS	#1 TSP H	015	
11	26	50	1.73	160	19	1	HTS + 1.8	WAS	#1 TSP H	015	
11	26	50			NDD				HTE +3.0	35	720
11	26	50	1.67	167	12	1	HTS + 2.2	WAS	#1 TSP H	15	
11	26	50	1.73	160	19	1	HTS + 1.8	WAS	#1 TSP H	15	
11	27	50			TBR				#1 TSP H	006	
11	27	50	3.92	154	24	1	HTS + 1.8	WAS	#1 TSP H	015	
11	27	50	2.62	155	23	1	HTS + 1.4	WAS	#1 TSP H	15	
11	27	50	4.95	153	25	1	HTS + 0.4	WAS	#1 TSP H	15	
11	28	50			TBR				#1 TSP H	006	
11	28	50	3.97	161	18	1	HTS + 1.5	WAS	#1 TSP H	015	
11	28	50	6.17	161	18	1	HTS + 0.5	WAS	#1 TSP H	015	
11	28	50	3.83	163	16	1	HTS + 1.5	WAS	#1 TSP H	15	
11	28	50	6.16	158	20	1	HTS + 0.4	WAS	#1 TSP H	15	
11	29	50			TBR				#1 TSP H	006	
11	29	50	5.31	149	29	1	HTS + 0.9	WAS	#1 TSP H	015	
11	29	50	5.30	148	29	1	HTS + 0.8	WAS	#1 TSP H	15	
11	30	50			TBR				#1 TSP H	006	
11	30	50	5.47	167	12	1	HTS + 0.6	WAS	#1 TSP H	015	
11	30	50	3.96	161	18	1	HTS + 0.5	WAS	#1 TSP H	15	
11	31	50			TBR				#1 TSP H	006	
11	31	50	4.91	173	5	1	HTS + 0.7	WAS	#1 TSP H	015	
11	31	50	2.83	168	11	1	HTS + 0.6	WAS	#1 TSP H	15	
11	32	50			TBR				#1 TSP H	006	
11	32	50			NDD				#1 TSP H	015	
11	33	50			TBR				#1 TSP H	006	
11	33	50			NDD				#1 TSP H	015	
11	34	50			TBR				#1 TSP H	006	
11	34	50			NDD				#1 TSP H	015	
11	34	50	16.60	186	DNT M	1	#1 TSP H+ 0.2		#1 TSP H	15	
11	35	50			TBR				#1 TSP H	006	
11	35	50			NDD				#1 TSP H	015	
11	36	50			TBR				#1 TSP H	006	
11	36	50			NDD				#6 TSP H	015	
11	36	50	35.48	186	DNT M	1	#1 TSP H+ 0.2		#6 TSP H	15	
12	36	50			NDD				#6 TSP H	009	720
12	36	50	23.56	185	DNT M	1	#4 TSP C+ 0.1		#6 TSP H	9	
11	37	50			TBR				#1 TSP H	006	
11	37	50			NDD				#6 TSP H	015	
11	37	50	12.88	188	DNT M	1	#6 TSP H+ 0.0		#6 TSP H	15	
11	37	50	15.12	186	DNT M	1	#1 TSP H+ 0.1		#6 TSP H	15	
12	37	50	3.88	0	28 M	2	#3 AVB + 0.0		#6 TSP H	009	720
12	37	50	13.27	185	DNT M	1	#6 TSP H+ 0.0		#6 TSP H	9	
12	37	50	19.88	185	DNT M	1	#4 TSP C+ 0.0		#6 TSP H	9	
12	37	50	13.14	185	DNT M	1	#3 TSP C+ 0.0		#6 TSP H	9	
11	38	50			TBR				#1 TSP H	006	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	38	50			NDD			RES	#1 TSP H	016	
11	38	50	19.53	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	39	50			TBR				#1 TSP H	006	
11	39	50			NDD				#1 TSP H	016	
11	40	50			TBR				#1 TSP H	006	
11	40	50			NDD				#1 TSP H	016	
11	40	50	12.80	186	DNT	M 1	#1 TSP H+ 0.3		#1 TSP H	16	
11	41	50			TBR				#1 TSP H	006	
11	41	50			NDD				#6 TSP H	016	
11	41	50	38.89	185	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	16	
11	41	50	17.01	185	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	41	50			NDD				#6 TSP H	009	720
12	41	50	38.39	184	DNT	M 1	#6 TSP H+ 0.1		#6 TSP H	9	
11	42	50			TBR				#1 TSP H	006	
11	42	50			NDD				#6 TSP H	016	
11	42	50	86.80	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	16	
11	42	50	66.13	183	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	16	
11	42	50	91.32	182	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	16	
12	42	50			NDD				#6 TSP H	009	720
12	42	50	86.10	182	DNT	M 1	#6 TSP H+ 0.2		#6 TSP H	9	
11	43	50			TBR				#1 TSP H	006	
11	43	50			NDD				#6 TSP H	016	
11	43	50	18.88	186	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	16	
11	43	50	44.69	185	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	43	50			NDD				#6 TSP H	009	720
12	43	50	19.69	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	9	
11	44	50			TBR				#1 TSP H	006	
11	44	50			NDD				#1 TSP H	016	
11	44	50	18.54	183	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	45	50			TBR				#1 TSP H	006	
11	45	50			NDD				#1 TSP H	016	
11	45	50			NDD				#6 TSP C	126	
11	45	50	74.60	183	DNT	M 1	#1 TSP H+ 0.7		#1 TSP H	16	
11	45	50	72.33	185	DNT	M 1	#1 TSP H+ 0.0		#6 TSP C	26	
12	45	50			NDD				#6 TSP H	110	720
11	3	51			NDD				#6 TSP H	008	
12	3	51			OBS			RES	#6 TSP C	004	720
12	3	51			NDD				#6 TSP H	111	720
12	3	51			NDD				#6 TSP C	013	680
12	3	51	12.12	184	DNT	M 1	#6 TSP C+ 0.7		#6 TSP C	4	
11	4	51			NDD				#1 TSP H	008	
11	5	51			NDD				#1 TSP H	008	
11	7	51	1.42	172	7	1	HTS + 0.3	WAS	#1 TSP H	008	
11	8	51			NDD				#1 TSP H	008	
11	10	51	2.65	168	11	1	HTS + 0.5	WAS	#1 TSP H	008	
11	10	51	2.70	168	11	1	HTS + 0.5	WAS	#1 TSP H	8	
11	11	51			NDD				#1 TSP H	008	
11	11	51	12.72	187	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	12	51	1.02	167	12	1	HTS + 2.2	WAS	#6 TSP H	008	
11	12	51	14.78	187	DNT	M 1	HTS - 0.1		#6 TSP H	8	
12	12	51			NDD				#6 TSP H	004	720
11	13	51	0.97	174	5	1	HTS + 3.1	WAS	#1 TSP H	008	
11	14	51	2.79	172	7	1	HTS + 2.9	WAS	#1 TSP H	008	
11	15	51	1.03	164	15	1	HTS + 3.8	WAS	#1 TSP H	008	
11	15	51	0.62	171	8	1	HTS + 1.2	WAS	#1 TSP H	008	
11	15	51	1.37	166	13	1	HTS + 3.8	WAS	#1 TSP H	8	
11	16	51			PPG					001	
11	17	51	2.14	164	15	1	HTS + 4.6	RES WAS	#1 TSP H	008	
11	17	51	1.71	169	10	1	HTS + 3.2	WAS	#1 TSP H	008	
11	17	51	3.47	168	11	1	HTS + 0.5	WAS	#1 TSP H	008	
11	17	51			NDD			RES	HTE +3.0	35	720
11	17	51	2.21	164	15	1	HTS + 4.5	WAS	#1 TSP H	8	
11	17	51	1.06	164	15	1	HTS + 3.8	WAS	#1 TSP H	8	
11	17	51	1.77	168	11	1	HTS + 3.2	WAS	#1 TSP H	8	
11	18	51	0.99	168	11	1	HTS + 3.4	WAS	#1 TSP H	008	
11	18	51	1.48	169	10	1	HTS + 0.5	WAS	#1 TSP H	008	
11	19	51	2.46	175	4	1	HTS + 2.5	WAS	#1 TSP H	008	
11	19	51	7.16	153	25	1	HTS + 1.5	WAS	#1 TSP H	008	
11	19	51	7.39	153	25	1	HTS + 1.6	WAS	#1 TSP H	8	
11	20	51	1.33	175	4	1	HTS + 2.4	WAS	#6 TSP H	008	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	20	51	6.18	162	17	1	HTS	+	1.3	WAS	#6 TSP H	008	
11	20	51			NDD						HTE +3.0	35	720
11	20	51	6.36	163	16	1	HTS	+	1.3	WAS	#6 TSP H	8	
12	20	51			NDD						#6 TSP H	004	720
12	20	51	5.83	185	DNT	M 1	CTS	-	0.1		#6 TSP H	4	
11	21	51	0.92	169	10	1	HTS	+	0.4	WAS	#1 TSP H	008	
11	21	51	0.51	36	96	M 1	HTS	-	16.0	RES SCC	#1 TSP H	008	
11	21	51			NDD						HTE +3.0	35	720
11	21	51			NDD						HTE+27.0	37	610
11	21	51			NDD						HTE+27.0	39	610
11	22	51	1.44	172	7	1	HTS	+	0.4	WAS	#1 TSP H	008	
11	22	51			NDD						HTE +3.0	35	720
11	23	51	0.69	169	10	1	HTS	+	1.0	WAS	#1 TSP H	008	
11	23	51	0.81	173	6	1	HTS	+	0.4	WAS	#1 TSP H	008	
11	23	51	1.10	27	SAI	4	HTE	+	2.21	RES	HTE +3.0	35	720
11	23	51			NDD						HTE+30.0	37	610
11	23	51			NDD						HTE+30.0	39	610
11	25	51			TBR						#6 TSP H	006	
11	25	51	2.16	166	13	1	HTS	+	2.1	WAS	#1 TSP H	015	
11	25	51			NDD						HTE +3.0	35	720
11	26	51			TBR						#6 TSP H	006	
11	26	51			NDD						#1 TSP H	015	
11	26	51			NDD						HTE +3.0	35	720
11	26	51	7.82	190	DNT	M 1	HTS	-	0.1		#1 TSP H	15	
11	26	51	2.06	169	10	1	HTS	+	2.2	WAS	#1 TSP H	15	
11	27	51			TBR						#6 TSP H	006	
11	27	51	2.70	161	18	1	HTS	+	1.6	WAS	#1 TSP H	015	
11	27	51	1.89	166	13	1	HTS	+	1.8	WAS	#1 TSP H	15	
11	28	51			TBR						#6 TSP H	006	
11	28	51	4.21	153	25	1	HTS	+	1.3	WAS	#1 TSP H	015	
11	28	51	4.23	169	10	1	HTS	+	1.2	WAS	#1 TSP H	15	
11	29	51			TBR						#6 TSP H	006	
11	29	51	2.49	166	13	1	HTS	+	1.4	WAS	#6 TSP H	015	
11	29	51	8.55	167	12	1	HTS	+	0.4	WAS	#6 TSP H	015	
11	29	51	3.03	165	14	1	HTS	+	1.3	WAS	#6 TSP H	15	
12	29	51			NDD						#6 TSP H	009	720
11	30	51			TBR						#6 TSP H	006	
11	30	51	4.87	56	DRT	M 3	HTS	-	19.4	RES	#1 TSP H	015	
11	30	51	2.47	0	SAI	2	HTE	+	2.3	RES	HTS-MID	032	
11	30	51			NDD						HTE+27.0	37	610
11	31	51			NDD						HTE+27.0	38	610
12	31	51			NDD						#1 TSP H	013	
11	32	51			TBR						SLV.END	011	720
11	32	51			NDD						#6 TSP H	006	
11	32	51	9.38	187	DNT	M 1	#1 TSP H	+	0.0		#6 TSP H	015	
12	32	51	2.38	169	10	1	HTS	+	0.5	WAS	#6 TSP H	15	
12	32	51	14.46	187	DNT	M 1	#5 TSP C	+	0.0		#6 TSP H	009	720
11	33	51			TBR						#6 TSP H	9	
11	33	51			NDD						#6 TSP H	006	
11	33	51	8.94	186	DNT	M 1	#1 TSP H	-	0.0		#1 TSP H	015	
11	34	51			TBR						#1 TSP H	15	
11	34	51			NDD						#6 TSP H	006	
11	34	51	42.64	185	DNT	M 1	#1 TSP H	+	0.0		#1 TSP H	015	
11	35	51			TBR						#1 TSP H	15	
11	35	51			NDD						#6 TSP H	006	
11	35	51	41.99	186	DNT	M 1	#1 TSP H	+	0.1		#1 TSP H	015	
11	36	51			TBR						#1 TSP H	15	
11	36	51			NDD						#6 TSP H	006	
11	36	51	29.22	186	DNT	M 1	#1 TSP H	+	0.0		#1 TSP H	015	
11	37	51			TBR						#1 TSP H	15	
11	37	51			NDD						#6 TSP H	006	
11	37	51	10.81	187	DNT	M 1	#1 TSP H	+	0.1		#1 TSP H	015	
11	38	51			TBR						#1 TSP H	15	
11	38	51			NDD					RES	#6 TSP H	006	
11	38	51	6.20	186	DNT	M 1	#1 TSP H	-	0.0		#1 TSP H	016	
11	39	51			TBR						#1 TSP H	16	
11	39	51			NDD						#6 TSP H	006	
11	39	51	19.89	190	DNT	M 1	#1 TSP H	+	0.0		#1 TSP H	016	
											#1 TSP H	16	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	40	51			TBR					#6 TSP H	006	
11	40	51			NDD				RES	#1 TSP H	016	
11	40	51	24.41	188	DNT	M 1	#1 TSP H+	0.4		#1 TSP H	16	
11	41	51			TBR					#1 TSP H	006	
11	41	51			NDD					#6 TSP H	016	
11	41	51	20.36	187	DNT	M 1	#1 TSP H+	0.2		#6 TSP H	16	
12	41	51			NDD					#6 TSP H	009	720
11	42	51			TBR					#1 TSP H	006	
11	42	51			NDD					#1 TSP H	016	
11	42	51	45.14	184	DNT	M 1	#1 TSP H+	0.1		#1 TSP H	16	
11	43	51			TBR					#1 TSP H	006	
11	43	51			NDD					#1 TSP H	016	
11	43	51	27.93	184	DNT	M 1	#1 TSP H-	0.1		#1 TSP H	16	
11	44	51			TBR					#1 TSP H	006	
11	44	51			NDD					#1 TSP H	016	
11	44	51	12.51	184	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	16	
12	44	51			NDD					#6 TSP H	110	720
12	44	51	48.91	182	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	10	
11	45	51			TBR					#1 TSP H	006	
11	45	51			NDD					#1 TSP H	016	
11	45	51			OBS				RES	#6 TSP H	126	
11	45	51			NDD					#6 TSP C	027	
11	45	51	42.27	185	DNT	M 1	#1 TSP H+	0.3		#1 TSP H	16	
11	45	51	40.81	186	DNT	M 1	#1 TSP H+	0.2		#6 TSP H	26	
11	45	51	40.35	187	DNT	M 1	#1 TSP H+	0.0		#6 TSP C	27	
12	45	51	3.98	35	ADS	M 2	CTS -	3.6	RES	#6 TSP H	009	720
12	45	51	3.94	50	ADS	M 2	CTS -	2.7	RES	#6 TSP H	110	720
12	45	51			NDD					HTS	015	720
11	2	52			NDD					#1 TSP H	014	
11	3	52			NDD					#1 TSP H	008	
11	4	52			NDD					#1 TSP H	008	
11	5	52			NDD					#1 TSP H	008	
11	7	52			NDD				NSY	#6 TSP H	008	
12	7	52			TBR				RES		004	720
12	7	52			NDD					#6 TSP H	010	720
11	8	52			NDD					#1 TSP H	008	
11	9	52			NDD					#1 TSP H	008	
11	10	52			NDD					#1 TSP H	008	
11	11	52			NDD					#1 TSP H	008	
11	11	52	7.07	187	DNT	M 1	HTS -	0.1		#1 TSP H	8	
11	12	52			NDD					#1 TSP H	008	
11	12	52	10.30	188	DNT	M 1	HTS -	0.2		#1 TSP H	8	
11	13	52	4.51	153	25	1	HTS +	1.7	WAS	#6 TSP H	008	
11	13	52	8.05	190	DNT	M 1	HTS -	0.2		#6 TSP H	8	
11	13	52	4.52	153	25	1	HTS +	1.8	WAS	#6 TSP H	8	
12	13	52	2.88	163	14	1	CTS +	1.7	WAS	#6 TSP H	004	720
11	14	52	1.95	165	14	1	HTS +	2.9	WAS	#6 TSP H	008	
11	14	52	2.01	167	12	1	HTS +	2.9	WAS	#6 TSP H	8	
12	14	52	3.38	164	13	1	CTS +	1.6	WAS	#6 TSP H	004	720
11	15	52	0.97	161	18	1	HTS +	3.6	WAS	#1 TSP H	008	
11	15	52	0.83	171	8	1	HTS +	0.9	WAS	#1 TSP H	008	
11	16	52	7.08	163	16	1	HTS +	5.1	WAS	#1 TSP H	008	
11	16	52	6.30	166	13	1	HTS +	5.0	WAS	#1 TSP H	8	
11	16	52	1.79	163	16	1	HTS +	3.9	WAS	#1 TSP H	8	
11	17	52	3.13	163	15	1	HTS +	4.2	WAS	#6 TSP H	001	
11	17	52	2.94	163	15	1	HTS +	3.1	WAS	#6 TSP H	001	
11	17	52	1.44	159	19	1	HTS +	0.6	WAS	#6 TSP H	001	
11	17	52	0.85	64	82	M 1	HTS -	17.0	RES SCC	#6 TSP H	001	
11	17	52	0.29	121	29	M 1	HTS -	12.1	RES SCC	#6 TSP H	001	
11	17	52	0.92	0	ADI	F 2	HTE +	3.25	RES IGA	HTS	017	
11	17	52	3.15	164	15	1	HTS +	4.3	WAS	#6 TSP H	1	
11	17	52	2.94	161	18	1	HTS +	3.4	WAS	#6 TSP H	1	
11	17	52	1.31	161	18	1	HTS +	0.6	WAS	#6 TSP H	1	
12	17	52			NDD					#6 TSP H	004	720
12	17	52	6.24	186	DNT	M 1	CTS +	0.1		#6 TSP H	4	
11	18	52	1.46	163	16	1	HTS +	3.5	WAS	#6 TSP H	008	
11	18	52	1.25	161	18	1	HTS +	2.7	WAS	#6 TSP H	008	
11	18	52	1.29	164	15	1	HTS +	2.7	WAS	#6 TSP H	8	
12	18	52			NDD					#6 TSP H	004	720
11	19	52	1.88	176	3	1	HTS +	3.2	WAS	#1 TSP H	008	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	19	52			NDD						HTE +3.0	35	720
11	22	52			NDD						#1 TSP H	008	
11	22	52			NDD						HTE +3.0	35	720
11	23	52	0.94	170	9	1	HTS	+	0.5	WAS	#1 TSP H	008	
11	23	52	3.04	59	DRT	M 3	HTS	-	19.6	RES	#1 TSP H	008	
11	23	52	4.26	0	MAI	F 2	HTE	+	3.3	RES	HTS	024	
11	23	52	6.02	0	SCI	2	HTE	+	2.5	RES	HTS-MID	032	
11	23	52	16.00	0	SCI	F 6	HTE	+	2.01	RES	HTE +3.0	35	720
11	23	52			NDD						HTE+27.0	37	610
11	23	52			NDD						HTE+27.0	39	610
11	24	52			TBR						#6 TSP H	006	
11	24	52			NDD						#1 TSP H	015	
11	24	52			NDD						HTE +3.0	35	720
11	24	52	7.48	189	DNT	M 1	HTS	-	0.2		#1 TSP H	15	
11	25	52			NDD						#1 TSP H	113	
11	25	52			NDD						#1 TSP H	028	610
12	25	52			NDD						SLV.END	011	720
11	26	52			TBR						#6 TSP H	006	
11	26	52			NDD						#1 TSP H	015	
11	26	52			NDD						HTE +3.0	35	720
11	26	52	10.93	190	DNT	M 1	HTS	-	0.2		#1 TSP H	15	
11	26	52	1.16	167	12	1	HTS	+	0.5	WAS	#1 TSP H	15	
11	27	52			TBR						#6 TSP H	006	
11	27	52	2.11	170	9	1	HTS	+	1.4	WAS	#1 TSP H	015	
11	27	52	10.77	191	DNT	M 1	HTS	-	0.2		#1 TSP H	15	
11	27	52	2.11	166	13	1	HTS	+	1.7	WAS	#1 TSP H	15	
11	28	52			TBR						#6 TSP H	006	
11	28	52	5.19	167	12	1	HTS	+	1.2	WAS	#1 TSP H	015	
11	28	52	4.54	165	14	1	HTS	+	1.3	WAS	#1 TSP H	15	
11	29	52			TBR						#6 TSP H	006	
11	29	52	9.17	174	4	1	HTS	+	0.8	WAS	#1 TSP H	015	
11	29	52	5.96	189	DNT	M 1	HTS	+	0.1		#1 TSP H	15	
11	29	52	9.12	163	16	1	HTS	+	0.5	WAS	#1 TSP H	15	
11	30	52			TBR						#6 TSP H	006	
11	30	52			NDD					RES	#6 TSP H	015	
12	30	52			NDD						#6 TSP H	009	720
12	30	52	12.32	187	DNT	M 1	#2 TSP C+		0.0		#6 TSP H	9	
11	31	52			TBR						#6 TSP H	006	
11	31	52			NDD						#1 TSP H	015	
11	32	52			TBR						#6 TSP H	006	
11	32	52			NDD						#6 TSP H	015	
11	32	52	11.70	186	DNT	M 1	#6 TSP H+		0.0		#6 TSP H	15	
12	32	52			NDD						#6 TSP H	009	720
12	32	52	12.71	183	DNT	M 1	#6 TSP H+		0.0		#6 TSP H	9	
11	33	52			TBR						#6 TSP H	006	
11	33	52			NDD						#1 TSP H	015	
11	33	52	10.15	186	DNT	M 1	#1 TSP H+		0.2		#1 TSP H	15	
11	34	52			NDD						#1 TSP H	113	
11	34	52			NDD						#1 TSP H	028	610
12	34	52			NDD						SLV.END	011	720
12	34	52	9.49	186	DNT	M 1	#1 TSP H+		0.1		#1 TSP H	17	
12	34	52	31.03	186	DNT	M 1	#4 TSP C+		0.0		#1 TSP H	17	
11	35	52			TBR						#6 TSP H	006	
11	35	52			NDD						#1 TSP H	015	
11	35	52	27.48	187	DNT	M 1	#1 TSP H+		0.0		#1 TSP H	15	
11	36	52			TBR						#6 TSP H	006	
11	36	52			NDD						#1 TSP H	015	
11	36	52	17.66	185	DNT	M 1	#1 TSP H+		0.1		#1 TSP H	15	
11	37	52			TBR						#6 TSP H	006	
11	37	52			NDD						#1 TSP H	015	
11	37	52	12.79	187	DNT	M 1	#1 TSP H-		0.0		#1 TSP H	15	
11	38	52			TBR						#6 TSP H	006	
11	38	52			NDD						#1 TSP H	016	
11	38	52	31.91	187	DNT	M 1	#1 TSP H+		0.0		#1 TSP H	16	
11	39	52			TBR						#6 TSP H	006	
11	39	52			NDD					RES	#1 TSP H	016	
11	39	52	56.60	185	DNT	M 1	#1 TSP H+		0.1		#1 TSP H	16	
11	40	52			TBR						#6 TSP H	006	
11	40	52			NDD					RES	#1 TSP H	016	
11	40	52	35.42	186	DNT	M 1	#1 TSP H+		0.1		#1 TSP H	16	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	41	52			TBR						#6 TSP H	006	
11	41	52			NDD						#1 TSP H	016	
11	42	52			TBR						#6 TSP H	006	
11	42	52			NDD						#1 TSP H	016	
11	42	52	16.96	185	DNT	M 1	#1 TSP H-		0.1		#1 TSP H	16	
11	43	52			TBR						#6 TSP H	006	
11	43	52			NDD						#1 TSP H	016	
11	43	52	21.29	185	DNT	M 1	#1 TSP H+		0.2		#1 TSP H	16	
11	44	52			TBR						#6 TSP H	006	
11	44	52			NDD						#1 TSP H	016	
12	44	52			NDD						#6 TSP H	110	720
11	45	52			TBR						#6 TSP H	006	
11	45	52			NDD						#1 TSP H	016	
11	45	52			NDD						#6 TSP C	126	
11	45	52	13.98	186	DNT	M 1	#1 TSP H+		0.2		#1 TSP H	16	
11	45	52	13.88	186	DNT	M 1	#1 TSP H+		0.1		#6 TSP C	26	
11	1	53			NDD						#1 TSP H	014	
11	2	53			NDD						#1 TSP H	014	
11	3	53			NDD						#1 TSP H	008	
11	4	53			NDD					RES	#6 TSP H	008	
12	4	53			NDD						#6 TSP H	004	720
11	5	53			NDD						#1 TSP H	008	
11	7	53			NDD						#1 TSP H	008	
11	9	53			NDD						#1 TSP H	008	
11	10	53			NDD						#1 TSP H	008	
11	11	53			NDD						#1 TSP H	008	
11	11	53	11.83	186	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
11	12	53	0.97	169	10	1	HTS	+	1.7	WAS	#1 TSP H	008	
11	12	53	11.79	189	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	13	53	2.51	162	17	1	HTS	+	2.0	WAS	#1 TSP H	008	
11	13	53	6.48	189	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	13	53	0.80	165	14	1	HTS	+	2.3	WAS	#1 TSP H	8	
11	13	53	1.97	167	12	1	HTS	+	1.5	WAS	#1 TSP H	8	
11	14	53	1.55	177	2	1	HTS	+	2.6	WAS	#1 TSP H	008	
11	15	53	0.86	172	7	1	HTS	+	4.7	WAS	#1 TSP H	008	
11	15	53	2.06	167	12	1	HTS	+	3.6	WAS	#1 TSP H	008	
11	15	53	0.61	171	8	1	HTS	+	0.9	WAS	#1 TSP H	008	
11	15	53	2.13	166	13	1	HTS	+	3.7	WAS	#1 TSP H	8	
11	16	53	1.52	152	26	1	HTS	+	5.2	WAS	#1 TSP H	008	
11	16	53	3.71	170	9	1	HTS	+	4.8	WAS	#1 TSP H	008	
11	16	53	1.17	156	22	1	HTS	+	4.4	WAS	#1 TSP H	008	
11	16	53	3.12	162	17	1	HTS	+	3.8	WAS	#1 TSP H	008	
11	16	53	1.16	175	4	1	HTS	+	1.5	WAS	#1 TSP H	008	
11	16	53	3.83	164	15	1	HTS	+	4.8	WAS	#1 TSP H	8	
11	16	53	1.21	156	22	1	HTS	+	4.4	WAS	#1 TSP H	8	
11	16	53	3.22	162	17	1	HTS	+	3.7	WAS	#1 TSP H	8	
11	17	53	1.22	177	2	1	HTS	+	5.0	WAS	#6 TSP H	008	
11	17	53	2.48	166	13	1	HTS	+	4.0	WAS	#6 TSP H	008	
11	17	53	1.36	157	21	1	HTS	+	3.1	WAS	#6 TSP H	008	
11	17	53	2.87	168	11	1	HTS	+	0.8	WAS	#6 TSP H	008	
11	17	53	1.49	140	36	1	HTS	+	3.9	WAS	#6 TSP H	8	
11	17	53	1.32	149	28	1	HTS	+	3.1	WAS	#6 TSP H	8	
11	17	53	2.86	167	12	1	HTS	+	0.8	WAS	#6 TSP H	8	
12	17	53			NDD						#6 TSP H	004	720
11	18	53	1.46	174	5	1	HTS	+	2.3	WAS	#1 TSP H	008	
11	18	53	1.05	171	8	1	HTS	+	0.9	WAS	#1 TSP H	008	
11	18	53	1.08	169	10	1	HTS	+	0.8	WAS	#1 TSP H	8	
11	19	53	2.85	165	14	1	HTS	+	2.8	WAS	#1 TSP H	008	
11	19	53	1.85	148	29	1	HTS	+	2.1	WAS	#1 TSP H	008	
11	19	53	2.19	157	21	1	HTS	+	1.6	WAS	#1 TSP H	008	
11	19	53	3.19	164	15	1	HTS	+	2.8	WAS	#1 TSP H	8	
11	19	53	1.91	147	30	1	HTS	+	2.0	WAS	#1 TSP H	8	
11	19	53	2.25	150	28	1	HTS	+	1.6	WAS	#1 TSP H	8	
11	20	53	1.64	170	9	1	HTS	+	2.0	WAS	#1 TSP H	008	
11	20	53			NDD						HTE +3.0	35	720
11	22	53	0.92	174	5	1	HTS	+	1.6	WAS	#1 TSP H	008	
11	22	53	1.04	170	9	1	HTS	+	0.7	WAS	#1 TSP H	008	
11	22	53			NDD						HTE +3.0	35	720
11	23	53	2.09	170	9	1	HTS	+	0.7	WAS	#1 TSP H	008	
11	23	53			NDD						HTE +3.0	35	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	23	53	7.29	187	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	24	53			TBR				#6 TSP H	006	
11	24	53	0.60	158	20	1	HTS + 3.1	WAS	#1 TSP H	015	
11	24	53			NDD				HTE +3.0	35	720
11	24	53	7.64	182	DNT	M 1	HTS - 0.2		#1 TSP H	15	
11	25	53			TBR				#6 TSP H	006	
11	25	53			NDD				#1 TSP H	015	
11	25	53			NDD				HTE +3.0	35	720
11	26	53			TBR				#6 TSP H	006	
11	26	53			NDD				#6 TSP H	015	
11	26	53			NDD				HTE +3.0	35	720
11	26	53	17.43	187	DNT	M 1	HTS - 0.2		#6 TSP H	15	
12	26	53			NDD				#6 TSP H	009	720
11	27	53			TBR				#6 TSP H	006	
11	27	53	2.84	162	17	1	HTS + 1.9	WAS	#1 TSP H	015	
11	27	53	10.44	190	DNT	M 1	HTS - 0.2		#1 TSP H	15	
11	27	53	2.85	161	18	1	HTS + 1.8	WAS	#1 TSP H	15	
11	28	53			TBR				#6 TSP H	006	
11	28	53	2.84	161	18	1	HTS + 0.9	WAS	#1 TSP H	015	
11	28	53	2.38	160	19	1	HTS + 0.9	WAS	#1 TSP H	15	
11	28	53	1.84	167	12	1	HTS + 0.5	WAS	#1 TSP H	15	
11	29	53			TBR				#6 TSP H	006	
11	29	53	4.51	154	24	1	HTS + 0.6	WAS	#1 TSP H	015	
11	29	53	4.60	153	25	1	HTS + 0.5	WAS	#1 TSP H	15	
11	30	53			TBR				#6 TSP H	006	
11	30	53			NDD				#1 TSP H	015	
11	30	53	5.15	191	DNT	M 1	HTS - 0.3		#1 TSP H	15	
11	33	53			TBR				#6 TSP H	006	
11	33	53			NDD				#1 TSP H	015	
11	33	53	26.06	186	DNT	M 1	#1 TSP H- 0.0		#1 TSP H	15	
11	34	53			TBR				#6 TSP H	006	
11	34	53			NDD				#1 TSP H	015	
11	34	53	13.01	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	35	53			TBR				#6 TSP H	006	
11	35	53			NDD				#1 TSP H	015	
11	35	53	28.19	187	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	15	
11	36	53			TBR				#6 TSP H	006	
11	36	53			NDD				#1 TSP H	015	
11	36	53	56.37	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	37	53			TBR				#6 TSP H	006	
11	37	53			NDD				#1 TSP H	015	
11	37	53	27.19	187	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	15	
11	38	53			TBR				#6 TSP H	006	
11	38	53			NDD			RES	#1 TSP H	016	
11	38	53	39.39	187	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	39	53			TBR				#6 TSP H	006	
11	39	53			NDD				#6 TSP H	016	
11	39	53	8.54	189	DNT	M 1	#2 TSP H+ 0.2		#6 TSP H	16	
11	39	53	48.80	189	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	39	53			NDD				#6 TSP H	009	720
11	40	53			TBR				#6 TSP H	006	
11	40	53			NDD			RES	#1 TSP H	016	
11	40	53	44.80	186	DNT	M 1	#1 TSP H+ 0.4		#1 TSP H	16	
11	41	53			TBR				#6 TSP H	006	
11	41	53			NDD				#1 TSP H	016	
11	41	53	7.01	187	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	16	
11	42	53			TBR				#6 TSP H	006	
11	42	53			NDD				#1 TSP H	016	
11	42	53	8.22	185	DNT	M 1	#1 TSP H- 0.1		#1 TSP H	16	
11	43	53			TBR				#6 TSP H	006	
11	43	53			NDD				#1 TSP H	016	
11	43	53	44.32	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	44	53			TBR				#6 TSP H	006	
11	44	53			NDD				#6 TSP H	016	
11	44	53			NDD				#1 TSP H	017	
11	44	53	82.88	183	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	16	
12	44	53			NDD				#6 TSP H	009	720
12	44	53	17.94	179	DNT	M 1	#6 TSP C+ 0.2		#6 TSP H	9	
11	45	53			TBR				#6 TSP H	006	
11	45	53			NDD			RES	#1 TSP H	016	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	45	53			NDD						#6 TSP C	126	
11	45	53	62.72	184	DNT	M 1	#1 TSP H+		0.1		#1 TSP H	16	
11	45	53	5.22	182	DNT	M 1	#6 TSP C-		0.2		#6 TSP C	26	
11	45	53	62.84	185	DNT	M 1	#1 TSP H-		0.0		#6 TSP C	26	
12	45	53			NDD						#6 TSP H	110	720
12	45	53	6.01	177	DNT	M 1	#6 TSP C+		0.1		#6 TSP H	10	
11	1	54			NDD						#1 TSP H	014	
11	2	54			NDD						#1 TSP H	014	
11	3	54			NDD						#1 TSP H	008	
11	4	54			NDD						#1 TSP H	008	
11	5	54			NDD						#1 TSP H	008	
12	6	54			NDD						#6 TSP C	013	680
11	7	54			NDD						#1 TSP H	008	
11	8	54			NDD						#1 TSP H	008	
11	10	54			NDD						#1 TSP H	008	
11	11	54	6.14	52	DRT	M 3	HTS	-	19.8	RES	#1 TSP H	008	
11	11	54	2.04	0	MAI	2	HTE	+	2.9	RES	HTS-MID	024	
11	11	54			NDD						HTE+27.0	37	610
11	11	54			NDD						HTE+27.0	39	610
11	12	54			NDD						#1 TSP H	008	
11	12	54	17.22	187	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
11	13	54			NDD						#1 TSP H	008	
11	13	54	7.52	189	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	14	54	0.70	158	20	1	HTS	+	2.9	RES WAS	#6 TSP H	008	
11	14	54			NDD						HTE +3.0	35	720
12	14	54	4.69	170	7	1	CTS	+	1.6	WAS	#6 TSP H	004	720
12	14	54	5.01	187	DNT	M 1	CTS	+	0.1		#6 TSP H	4	
11	15	54	1.72	170	9	1	HTS	+	3.8	WAS	#1 TSP H	008	
11	15	54	1.38	165	14	1	HTS	+	3.4	WAS	#1 TSP H	008	
11	15	54	1.74	169	10	1	HTS	+	3.9	WAS	#1 TSP H	8	
11	15	54	1.42	165	14	1	HTS	+	3.4	WAS	#1 TSP H	8	
11	16	54	1.82	160	19	1	HTS	+	4.9	WAS	#1 TSP H	008	
11	16	54	3.24	170	9	1	HTS	+	4.6	WAS	#1 TSP H	008	
11	16	54	3.58	154	24	1	HTS	+	3.9	WAS	#1 TSP H	008	
11	16	54	5.76	160	19	1	HTS	+	3.9	WAS	#1 TSP H	8	
11	17	54			NDD						#1 TSP H	113	
11	17	54			NDD						#1 TSP H	020	
11	17	54			NDD						#6 TSP H	022	
11	17	54			NDD						#1 TSP H	023	
12	17	54	1.04	155	22	1	CTS	+	1.4	WAS	SLV.END	011	720
12	17	54	2.58	162	16	1	CTS	+	1.1	WAS	SLV.END	011	720
12	17	54	16.77	186	DNT	M 1	#2 TSP C+		0.0		#1 TSP H	17	
11	18	54	2.89	160	19	1	HTS	+	2.7	WAS	#1 TSP H	008	
11	18	54	0.73	163	16	1	HTS	+	2.0	WAS	#1 TSP H	008	
11	18	54	3.01	149	28	1	HTS	+	2.8	WAS	#1 TSP H	8	
11	20	54			NDD						#6 TSP H	008	
11	20	54			NDD						HTE +3.0	35	720
11	20	54	2.57	168	11	1	HTS	+	1.7	WAS	#6 TSP H	8	
12	20	54	0.76	163	14	1	CTS	+	0.9	WAS	#6 TSP H	004	720
11	22	54	1.02	162	17	1	HTS	+	1.1	WAS	#6 TSP H	008	
11	22	54			NDD						HTE +3.0	35	720
12	22	54			NDD						#6 TSP H	004	720
11	23	54	2.24	165	14	1	HTS	+	0.6	WAS	#1 TSP H	008	
11	23	54			NDD						HTE +3.0	35	720
11	23	54	9.56	187	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
11	24	54			TBR						#6 TSP H	006	
11	24	54	2.42	171	7	1	HTS	+	0.7	WAS	#1 TSP H	015	
11	24	54			NDD						HTE +3.0	35	720
11	24	54	17.04	184	DNT	M 1	HTS	-	0.2		#1 TSP H	15	
11	25	54			TBR						#6 TSP H	006	
11	25	54	1.29	166	13	1	HTS	+	1.9	WAS	#1 TSP H	015	
11	25	54			NDD						HTE +3.0	35	720
11	25	54	16.36	186	DNT	M 1	HTS	-	0.2		#1 TSP H	15	
11	25	54	1.29	165	14	1	HTS	+	1.9	WAS	#1 TSP H	15	
11	26	54			TBR						#6 TSP H	006	
11	26	54			NDD						#6 TSP H	015	
11	26	54			NDD						HTE +3.0	35	720
11	26	54	20.02	187	DNT	M 1	HTS	-	0.1		#6 TSP H	15	
12	26	54			NDD						#6 TSP H	009	720
12	26	54	8.81	185	DNT	M 1	#2 TSP C+		0.0		#6 TSP H	9	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	28	54			TBR				#6 TSP H	006	
11	28	54	2.80	156	22	1	HTS + 1.4	WAS	#1 TSP H	015	
11	28	54			NDD			RES	HTE +3.0	35	720
11	28	54	2.80	156	22	1	HTS + 1.2	WAS	#1 TSP H	15	
11	29	54			TBR				#6 TSP H	006	
11	29	54	2.19	163	16	1	HTS + 0.7	RES WAS	#1 TSP H	015	
11	29	54	8.50	183	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	29	54	2.80	161	18	1	HTS + 0.8	WAS	#1 TSP H	15	
11	31	54			TBR				#6 TSP H	006	
11	31	54			NDD				#1 TSP H	015	
11	33	54			TBR				#6 TSP H	006	
11	33	54			NDD				#1 TSP H	015	
11	34	54			TBR				#6 TSP H	006	
11	34	54			NDD				#6 TSP H	015	
11	34	54	7.19	185	DNT	M 1	#6 TSP H+ 1.3		#6 TSP H	15	
12	34	54			NDD				#6 TSP H	009	720
11	35	54			TBR				#6 TSP H	006	
11	35	54			NDD				#6 TSP H	015	
12	35	54			NDD				#6 TSP H	009	720
11	36	54			TBR				#6 TSP H	006	
11	36	54			NDD				#1 TSP H	015	
11	36	54	19.65	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	37	54			TBR				#6 TSP H	006	
11	37	54			NDD				#1 TSP H	015	
11	37	54	23.62	187	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	15	
11	38	54			TBR				#6 TSP H	006	
11	38	54			NDD				#1 TSP H	016	
11	38	54	13.71	187	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	39	54			TBR				#6 TSP H	006	
11	39	54			NDD				#1 TSP H	016	
11	39	54			NDD				#1 TSP H	017	
11	39	54	38.98	189	DNT	M 1	#1 TSP H+ 0.3		#1 TSP H	16	
11	40	54			TBR				#6 TSP H	006	
11	40	54			NDD				#1 TSP H	016	
11	40	54			NDD				#1 TSP H	017	
11	40	54	105.5	183	DNT	M 1	#1 TSP H+ 0.4		#1 TSP H	16	
11	41	54			TBR				#6 TSP H	006	
11	41	54			NDD				#1 TSP H	016	
11	41	54	18.65	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	42	54			TBR				#6 TSP H	006	
11	42	54			NDD				#1 TSP H	016	
11	42	54	39.90	183	DNT	M 1	#1 TSP H+ 0.3		#1 TSP H	16	
11	43	54			TBR				#6 TSP H	006	
11	43	54			NDD				#1 TSP H	016	
11	43	54			NDD				#1 TSP H	017	
11	43	54	32.99	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	44	54			TBR				#6 TSP H	006	
11	44	54			NDD				#6 TSP H	016	
11	44	54	10.62	182	DNT	M 1	#1 TSP H- 0.1		#6 TSP H	16	
12	44	54			NDD				#6 TSP H	009	720
12	44	54	11.55	177	DNT	M 1	#6 TSP C+ 0.2		#6 TSP H	9	
11	45	54			TBR				#6 TSP H	006	
11	45	54			NDD				#1 TSP H	016	
11	45	54			NDD				#1 TSP H	017	
11	45	54			NDD				#6 TSP C	126	
11	45	54	83.63	183	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	16	
11	45	54	9.61	181	DNT	M 1	HTS + 1.1		#1 TSP H	16	
11	45	54	6.15	184	DNT	M 1	HTS - 0.0		#1 TSP H	16	
11	45	54	51.32	183	DNT	M 1	#6 TSP C- 1.1		#6 TSP C	26	
11	45	54	60.47	184	DNT	M 1	#6 TSP C- 2.1		#6 TSP C	26	
11	45	54	82.72	185	DNT	M 1	#1 TSP H- 0.0		#6 TSP C	26	
11	45	54	9.17	183	DNT	M 1	HTS + 1.1		#6 TSP C	26	
11	45	54	6.16	182	DNT	M 1	HTS - 0.0		#6 TSP C	26	
12	45	54			NDD				#6 TSP H	110	720
12	45	54			NDD				#6 TSP C	014	680
12	45	54	64.30	178	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	10	
11	1	55			NDD				#1 TSP H	014	
11	2	55			NDD				#1 TSP H	014	
11	3	55			NDD				#6 TSP H	008	
12	3	55			NDD				#6 TSP H	004	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	4	55			NDD						#1 TSP H	008	
11	5	55			NDD						#6 TSP H	008	
12	5	55			NDD						#6 TSP H	004	720
11	7	55			NDD						#1 TSP H	008	
11	9	55			NDD					RES	#1 TSP H	008	
11	10	55			NDD						#1 TSP H	008	
11	11	55	2.07	166	13	1	HTS	+	1.1	WAS	#1 TSP H	008	
11	12	55	2.03	169	10	1	HTS	+	1.3	RES WAS	#6 TSP H	008	
11	12	55	2.11	169	10	1	HTS	+	1.2	WAS	#6 TSP H	8	
12	12	55			NDD						#6 TSP H	004	720
11	13	55	1.65	158	20	1	HTS	+	1.4	WAS	#6 TSP H	008	
11	13	55	8.27	189	DNT	M 1	HTS	-	0.2		#6 TSP H	8	
11	13	55	1.70	157	21	1	HTS	+	1.4	WAS	#6 TSP H	8	
12	13	55			NDD						#6 TSP H	004	720
11	14	55			NDD						#1 TSP H	008	
11	14	55	13.58	187	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
11	15	55	0.83	162	17	1	HTS	+	4.5	WAS	#1 TSP H	008	
11	15	55	1.86	173	6	1	HTS	+	3.4	WAS	#1 TSP H	008	
11	15	55	5.61	189	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	16	55	5.84	157	21	1	HTS	+	4.2	WAS	#1 TSP H	008	
11	16	55	1.45	177	2	1	HTS	+	1.2	WAS	#1 TSP H	008	
11	16	55	1.71	164	15	1	HTS	+	0.6	WAS	#1 TSP H	8	
11	16	55	6.03	155	23	1	HTS	+	0.2	WAS	#1 TSP H	8	
11	16	55	1.91	158	20	1	HTS	-	0.5	WAS	#1 TSP H	8	
11	17	55	1.10	144	33	1	HTS	+	4.2	WAS	#1 TSP H	008	
11	17	55	1.62	169	10	1	HTS	+	3.4	WAS	#1 TSP H	008	
11	17	55	1.13	142	34	1	HTS	+	4.2	WAS	#1 TSP H	8	
11	17	55	1.67	167	12	1	HTS	+	3.3	WAS	#1 TSP H	8	
11	17	55	1.20	165	14	1	HTS	+	3.0	WAS	#1 TSP H	8	
11	18	55	0.94	148	29	1	HTS	+	2.4	WAS	#1 TSP H	008	
11	18	55	1.35	171	8	1	HTS	+	0.4	WAS	#1 TSP H	008	
11	19	55	4.34	170	9	1	HTS	+	2.0	WAS	#1 TSP H	008	
11	19	55	3.32	168	11	1	HTS	+	2.2	WAS	#1 TSP H	8	
11	20	55	2.46	170	9	1	HTS	+	1.8	WAS	#1 TSP H	008	
11	20	55			NDD						HTE +3.0	35	720
11	20	55	7.24	186	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	21	55	3.09	168	11	1	HTS	+	1.4	WAS	#1 TSP H	008	
11	21	55	2.98	60	DRT	M 3	HTS	-	19.3	RES	#1 TSP H	008	
11	21	55	1.05	0	SAI	F 2	HTE	+	3.3	RES	HTS	024	
11	21	55	1.53	0	SAI	2	HTE	+	2.6	RES	HTS-MID	032	
11	21	55	4.36	0	SAI	4	HTE	+	2.19	RES	HTE +3.0	35	720
11	21	55			NDD						HTE+27.0	37	610
11	21	55			NDD						HTE+27.0	39	610
11	21	55	3.19	163	16	1	HTS	+	1.5	WAS	#1 TSP H	8	
11	22	55	1.10	170	9	1	HTS	+	1.7	WAS	#1 TSP H	008	
11	22	55	3.09	171	8	1	HTS	+	0.9	WAS	#1 TSP H	008	
11	22	55			NDD						HTE +3.0	35	720
11	22	55	3.62	169	10	1	HTS	+	1.2	WAS	#1 TSP H	8	
11	24	55			TBR						#6 TSP H	006	
11	24	55			NDD						#1 TSP H	015	
11	24	55			NDD						HTE +3.0	35	720
11	25	55			TBR						#6 TSP H	006	
11	25	55	2.88	177	1	1	HTS	+	0.7	WAS	#1 TSP H	015	
11	25	55			NDD						HTE +3.0	35	720
11	25	55	8.14	186	DNT	M 1	HTS	-	0.2		#1 TSP H	15	
11	26	55			TBR						#6 TSP H	006	
11	26	55	2.53	173	5	1	HTS	+	2.1	WAS	#1 TSP H	015	
11	26	55			NDD						HTE +3.0	35	720
11	26	55	7.68	190	DNT	M 1	HTS	-	0.2		#1 TSP H	15	
11	26	55	2.68	169	10	1	HTS	+	0.5	WAS	#1 TSP H	15	
11	27	55			TBR						#6 TSP H	006	
11	27	55	1.26	160	19	1	HTS	+	2.0	WAS	#6 TSP H	015	
11	27	55	2.05	164	15	1	HTS	+	1.3	WAS	#1 TSP H	015	
11	27	55	6.00	185	DNT	M 1	#6 TSP H	+	1.4		#6 TSP H	15	
12	27	55			NDD						#6 TSP H	009	720
11	28	55			TBR						#6 TSP H	006	
11	28	55	1.77	170	9	1	HTS	+	1.1	WAS	#6 TSP H	015	
11	28	55	7.48	190	DNT	M 1	HTS	-	0.2		#6 TSP H	15	
11	28	55	1.77	169	10	1	HTS	+	0.8	WAS	#6 TSP H	15	
12	28	55			NDD						#6 TSP H	009	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	29	55			TBR				#6 TSP H	006	
11	29	55	2.40	166	13	1	HTS + 0.9	WAS	#1 TSP H	015	
11	29	55	7.40	183	DNT	M 1	HTS - 0.2		#1 TSP H	15	
11	29	55	2.39	165	14	1	HTS + 0.8	WAS	#1 TSP H	15	
11	29	55	3.04	157	21	1	HTS + 0.4	WAS	#1 TSP H	15	
11	30	55			TBR				#6 TSP H	006	
11	30	55			NDD				#1 TSP H	015	
11	30	55	9.50	187	DNT	M 1	HTS - 0.2		#1 TSP H	15	
11	31	55			TBR				#6 TSP H	006	
11	31	55			NDD				#1 TSP H	015	
11	31	55	9.15	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	31	55	7.17	191	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	33	55			TBR				#6 TSP H	006	
11	33	55			NDD				#1 TSP H	015	
11	34	55			TBR				#6 TSP H	006	
11	34	55			NDD				#1 TSP H	015	
11	35	55			TBR				#6 TSP H	006	
11	35	55			NDD				#1 TSP H	015	
11	36	55			TBR				#6 TSP H	006	
11	36	55			NDD				#1 TSP H	015	
11	37	55			TBR				#6 TSP H	006	
11	37	55			NDD				#1 TSP H	015	
11	38	55			TBR				#6 TSP H	006	
11	38	55			NDD				#6 TSP H	016	
12	38	55			NDD				#6 TSP H	009	720
11	39	55			TBR				#6 TSP H	006	
11	39	55			NDD				#6 TSP H	016	
11	39	55	13.42	189	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
11	39	55	5.45	186	DNT	M 1	HTE + 16.4		#6 TSP H	16	
12	39	55			NDD				#6 TSP H	009	720
11	40	55			TBR				#6 TSP H	006	
11	40	55			NDD				#1 TSP H	016	
11	41	55			TBR				#6 TSP H	006	
11	41	55			NDD				#6 TSP H	016	
11	41	55	5.61	187	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	41	55			NDD				#6 TSP H	009	720
11	42	55			TBR				#6 TSP H	006	
11	42	55			NDD				#1 TSP H	016	
11	42	55			NDD				#1 TSP H	017	
11	42	55	52.74	185	DNT	M 1	#1 TSP H+ 0.3		#1 TSP H	16	
11	43	55			TBR				#6 TSP H	006	
11	43	55			NDD				#1 TSP H	016	
11	43	55	23.62	184	DNT	M 1	#1 TSP H- 0.1		#1 TSP H	16	
11	44	55			TBR				#6 TSP H	006	
11	44	55			OBS				HTS	016	
11	44	55			NDD			RES	#1 TSP H	027	
11	44	55	55.82	185	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	27	
12	44	55			NDD				#6 TSP H	110	720
12	44	55	30.92	179	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	10	
11	1	56			NDD			RES	#1 TSP H	014	
11	2	56	0.44	53	89	M 1	HTS - 18.6	RES SCC	#1 TSP H	014	
11	3	56	4.23	57	DRI	M 3	HTS - 19.2	RES	#1 TSP H	008	
11	3	56	2.25	0	SAI	2	HTE + 2.8	RES	HTS-MID	024	
11	3	56			NDD				HTE+27.0	37	610
11	3	56			NDD				HTE+27.0	39	610
11	4	56			NDD				#1 TSP H	008	
11	5	56			NDD				#1 TSP H	008	
11	7	56	4.19	57	DRI	M 3	HTS - 19.5	RES	#1 TSP H	008	
11	7	56	3.06	0	SAI	2	HTE + 3.0	RES	HTS-MID	024	
11	7	56			NDD				HTE+27.0	37	610
11	7	56			NDD				HTE+27.0	39	610
11	8	56	1.72	166	13	1	HTS + 1.2	RES WAS	#6 TSP H	008	
11	8	56	1.03	158	20	1	HTS + 0.7	WAS	#6 TSP H	008	
11	8	56	1.69	164	15	1	HTS + 1.1	WAS	#6 TSP H	8	
11	8	56	1.10	158	20	1	HTS + 0.7	WAS	#6 TSP H	8	
12	8	56			NDD				#6 TSP H	004	720
12	8	56	14.02	187	DNT	M 1	CTS + 0.2		#6 TSP H	4	
11	9	56	3.16	36	ADI	M 2	HTS - 15.1	RES IGA	#1 TSP H	008	
11	9	56			NDD				HTE+27.0	37	610
11	9	56			NDD				HTE+27.0	39	610

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	10	56			NDD						#1 TSP H	008	
11	11	56			NDD						#1 TSP H	008	
11	12	56	1.74	173	6	1	HTS	+	1.1	WAS	#1 TSP H	008	
11	12	56	22.83	189	DNT M	1	HTS	-	0.3		#1 TSP H	8	
11	13	56	1.56	170	9	1	HTS	+	1.1	WAS	#1 TSP H	008	
11	13	56	22.21	187	DNT M	1	HTS	-	0.1		#1 TSP H	8	
11	14	56	1.96	171	8	1	HTS	+	2.1	WAS	#1 TSP H	008	
11	14	56	12.31	187	DNT M	1	HTS	-	0.1		#1 TSP H	8	
11	14	56	1.86	168	11	1	HTS	+	2.0	WAS	#1 TSP H	8	
11	15	56	1.62	167	12	1	HTS	+	3.0	WAS	#1 TSP H	008	
11	15	56	1.41	166	13	1	HTS	+	2.7	WAS	#1 TSP H	008	
11	15	56	1.63	164	15	1	HTS	+	1.8	WAS	#1 TSP H	008	
11	15	56	6.20	190	DNT M	1	HTS	-	0.1		#1 TSP H	8	
11	15	56	1.67	164	15	1	HTS	+	3.1	WAS	#1 TSP H	8	
11	15	56	1.28	163	16	1	HTS	+	2.7	WAS	#1 TSP H	8	
11	15	56	1.65	161	18	1	HTS	+	1.9	WAS	#1 TSP H	8	
11	16	56	1.32	147	30	1	HTS	+	3.9	WAS	#1 TSP H	008	
11	16	56	1.36	147	30	1	HTS	+	3.9	WAS	#1 TSP H	8	
11	16	56	4.93	164	15	1	HTS	+	3.4	WAS	#1 TSP H	8	
11	17	56	1.43	169	10	1	HTS	+	3.2	WAS	#1 TSP H	008	
11	17	56	1.32	168	11	1	HTS	+	1.0	WAS	#1 TSP H	008	
11	17	56	3.00	31	ADS M	2	HTS	-	10.6	RES	#1 TSP H	008	
11	17	56	0.76	0	ADI	2	HTS	-	12.1	RES IGA	HTS	024	
11	17	56	0.65	0	ADI	2	HTE	+	6.5	RES IGA	HTS	032	
11	17	56			NDD						HTE+30.0	37	610
11	17	56			NDD						HTE+30.0	39	610
11	17	56	1.47	161	18	1	HTS	+	3.3	WAS	#1 TSP H	8	
11	18	56			NDD						#1 TSP H	008	
11	19	56	1.60	171	8	1	HTS	+	2.2	RES WAS	#6 TSP H	008	
11	19	56	6.60	187	DNT M	1	HTS	-	0.1		#6 TSP H	8	
11	19	56	1.65	168	11	1	HTS	+	2.2	WAS	#6 TSP H	8	
12	19	56			NDD						#6 TSP H	004	720
12	19	56	6.18	185	DNT M	1	CTS	+	0.0		#6 TSP H	4	
11	20	56	1.68	170	9	1	HTS	+	2.5	WAS	#1 TSP H	008	
11	20	56	1.73	168	11	1	HTS	+	2.5	WAS	#1 TSP H	8	
11	21	56	3.24	171	8	1	HTS	+	1.2	WAS	#1 TSP H	008	
11	21	56	7.67	190	DNT M	1	HTS	-	0.1		#1 TSP H	8	
11	22	56	5.19	164	15	1	HTS	+	1.4	WAS	#1 TSP H	008	
11	22	56	8.56	184	DNT M	1	HTS	-	0.2		#1 TSP H	8	
11	22	56	4.92	164	15	1	HTS	+	1.5	WAS	#1 TSP H	8	
11	23	56	1.53	168	11	1	HTS	+	1.6	WAS	#6 TSP H	008	
11	23	56	2.97	0	SAI	4	HTE	+	2.17	RES	HTE +3.0	35	720
11	23	56			NDD						HTE+30.0	37	610
11	23	56			NDD						HTE+30.0	39	610
11	23	56	6.95	187	DNT M	1	HTS	-	0.2		#6 TSP H	8	
11	23	56	0.73	102	64	1	HTS	+	2.5	WAS	#6 TSP H	1	
12	23	56			NDD						#6 TSP H	004	720
12	23	56	5.28	183	DNT M	1	CTS	+	0.1		#6 TSP H	4	
11	24	56			TBR						#6 TSP H	006	
11	24	56	3.40	175	3	1	HTS	+	1.5	WAS	#1 TSP H	015	
11	24	56	10.90	53	DRI M	3	HTS	-	19.3	RES	#1 TSP H	015	
11	24	56			NDD						HTE+27.0	37	610
11	24	56			NDD						HTE+27.0	38	610
11	24	56	9.84	188	DNT M	1	HTS	-	0.2		#1 TSP H	15	
11	24	56	3.38	168	11	1	HTS	+	1.6	WAS	#1 TSP H	15	
11	25	56			TBR						#6 TSP H	006	
11	25	56			NDD						#6 TSP H	015	
11	25	56	8.94	187	DNT M	1	HTS	-	0.2		#6 TSP H	15	
11	25	56	1.08	166	13	1	HTS	+	1.9	WAS	#6 TSP H	15	
11	25	56	2.07	169	10	1	HTS	+	0.8	WAS	#6 TSP H	15	
12	25	56			NDD						#5 TSP H	009	720
11	26	56			TBR						#6 TSP H	006	
11	26	56	3.26	164	15	1	HTS	+	1.0	WAS	#1 TSP H	015	
11	26	56	3.25	163	16	1	HTS	+	1.0	WAS	#1 TSP H	15	
11	27	56			TBR						#6 TSP H	006	
11	27	56			NDD						#1 TSP H	015	
11	27	56	8.95	183	DNT M	1	HTS	-	0.1		#1 TSP H	15	
11	28	56			TBR						#6 TSP H	006	
11	28	56	3.54	158	20	1	HTS	+	1.0	WAS	#1 TSP H	015	
11	28	56	8.33	189	DNT M	1	HTS	-	0.1		#1 TSP H	15	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	28	56	1.52	158	20	1	HTS + 2.0	WAS	#1 TSP H	15	
11	28	56	1.81	153	25	1	HTS + 1.1	WAS	#1 TSP H	15	
11	28	56	3.04	158	20	1	HTS + 0.5	WAS	#1 TSP H	15	
11	29	56			TBR				#6 TSP H	006	
11	29	56	7.21	152	26	1	HTS + 0.8	WAS	#6 TSP H	015	
11	29	56	13.03	185	DNT	M 1	HTS - 0.2		#6 TSP H	15	
11	29	56	7.19	156	22	1	HTS + 0.5	WAS	#6 TSP H	15	
12	29	56			NDD				#6 TSP H	009	720
11	30	56			TBR				#6 TSP H	006	
11	30	56	4.43	168	11	1	HTS + 0.7	WAS	#1 TSP H	015	
11	30	56	8.81	187	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	30	56	4.42	149	28	1	HTS + 0.5	WAS	#1 TSP H	15	
11	31	56			TBR				#6 TSP H	006	
11	31	56			NDD				#1 TSP H	015	
11	31	56	11.89	190	DNT	M 1	HTS - 0.2		#1 TSP H	15	
11	31	56	1.93	165	14	1	HTS + 0.6	WAS	#1 TSP H	15	
11	32	56			TBR				#6 TSP H	006	
11	32	56			NDD				#6 TSP H	015	
12	32	56			NDD				#6 TSP H	009	720
12	32	56	31.01	183	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	9	
11	33	56			TBR				#6 TSP H	006	
11	33	56			NDD				#1 TSP H	015	
11	35	56			TBR				#6 TSP H	006	
11	35	56			NDD				#1 TSP H	015	
11	36	56			TBR				#6 TSP H	006	
11	36	56			NDD				#1 TSP H	015	
11	37	56			TBR				#6 TSP H	006	
11	37	56			NDD				#6 TSP H	015	
12	37	56			NDD				#6 TSP H	009	720
11	38	56			TBR				#1 TSP H	006	
11	38	56			NDD				#1 TSP H	016	
11	39	56			TBR				#1 TSP H	006	
11	39	56			NDD			RES	#1 TSP H	016	
11	40	56			TBR				#1 TSP H	006	
11	40	56			NDD				#6 TSP H	016	
11	40	56	12.35	187	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	16	
12	40	56			NDD				#6 TSP H	009	720
11	41	56			TBR				#1 TSP H	006	
11	41	56			NDD				#1 TSP H	016	
11	41	56	33.56	186	DNT	M 1	#1 TSP H- 0.4		#1 TSP H	16	
11	42	56			TBR				#1 TSP H	006	
11	42	56			NDD				#6 TSP H	016	
11	42	56			NDD				#1 TSP H	017	
11	42	56	33.13	184	DNT	M 1	#1 TSP H- 0.1		#6 TSP H	16	
12	42	56			NDD				#6 TSP H	009	720
12	42	56	5.68	175	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	9	
11	43	56			TBR				#1 TSP H	006	
11	43	56			NDD				#6 TSP H	016	
11	43	56	11.65	185	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	16	
12	43	56			NDD				#6 TSP H	009	720
12	43	56	14.69	179	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	9	
11	44	56			TBR				#1 TSP H	006	
11	44	56			OBS			RES	HTS	016	
11	44	56			NDD				#1 TSP H	017	
11	44	56			NDD				#1 TSP H	027	
11	44	56	6.94	185	DNT	M 1	HTS - 0.0		HTS	16	
11	44	56	187.6	183	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	27	
12	44	56			NDD				#6 TSP H	110	720
12	44	56	36.32	179	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	10	
11	1	57			NDD				#1 TSP H	014	
11	2	57			NDD				#1 TSP H	014	
11	3	57			NDD			RES	#6 TSP H	008	
11	3	57	11.03	185	DNT	M 1	#6 TSP H+ 3.5		#6 TSP H	8	
12	3	57			NDD			RES	#6 TSP H	004	720
12	3	57	10.82	182	DNT	M 1	#6 TSP C+ 0.8		#6 TSP H	4	
11	4	57			NDD				#1 TSP H	008	
11	5	57	1.32	164	15	1	HTS + 0.5	WAS	#1 TSP H	008	
11	6	57			NDD				#1 TSP H	008	
11	7	57	0.92	163	16	1	HTS + 0.7	RES WAS	#1 TSP H	008	
11	8	57			NDD				#1 TSP H	008	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	9	57			NDD						#1 TSP H	008	
11	10	57	2.19	176	3	1	HTS	+	0.7	WAS	#1 TSP H	008	
11	12	57	1.73	174	5	1	HTS	+	1.1	WAS	#6 TSP H	008	
11	12	57	21.80	188	DNT	M 1	HTS	-	0.2		#6 TSP H	8	
12	12	57			NDD						#6 TSP H	004	720
11	13	57			NDD						#1 TSP H	008	
11	13	57	46.20	185	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	14	57	1.75	172	7	1	HTS	+	2.1	WAS	#1 TSP H	008	
11	14	57	1.29	166	13	1	HTS	+	1.4	WAS	#1 TSP H	008	
11	14	57	10.88	187	DNT	M 1	HTS	-	0.0		#1 TSP H	8	
11	15	57	1.31	174	5	1	HTS	+	3.0	WAS	#1 TSP H	008	
11	15	57	1.36	169	10	1	HTS	+	1.8	WAS	#1 TSP H	008	
11	16	57	1.14	172	7	1	HTS	+	3.8	WAS	#1 TSP H	008	
11	17	57			NDD						#1 TSP H	008	
11	17	57	6.84	183	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	18	57	5.73	164	14	1	HTS	+	2.7	WAS	#6 TSP H	001	
11	18	57	5.04	57	ADI	M 2	HTS	-	17.4	RES IGA	#6 TSP H	001	
11	18	57			NDD						HTE+30.0	37	610
11	18	57			NDD						HTE+30.0	39	610
11	18	57	13.33	186	DNT	M 1	HTS	-	0.4		#6 TSP H	1	
11	18	57	5.81	165	14	1	HTS	+	2.7	WAS	#6 TSP H	1	
12	18	57			NDD						#6 TSP H	004	720
12	18	57	5.47	185	DNT	M 1	CTS	+	0.1		#6 TSP H	4	
11	19	57	6.73	161	18	1	HTS	+	1.7	WAS	#1 TSP H	008	
11	19	57	0.65	30	88	M 1	HTS	-	18.7	RES SCC	#1 TSP H	008	
11	19	57			NDD						HTE+27.0	37	610
11	19	57			NDD						HTE+27.0	39	610
11	19	57	17.01	189	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
11	19	57	7.04	161	18	1	HTS	+	1.7	WAS	#1 TSP H	8	
11	20	57	2.94	166	13	1	HTS	+	1.7	WAS	#1 TSP H	008	
11	20	57	23.02	186	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	20	57	3.03	165	14	1	HTS	+	1.7	WAS	#1 TSP H	8	
11	21	57	5.53	163	15	1	HTS	+	1.4	WAS	#6 TSP H	001	
11	21	57	6.85	63	DRI	M 3	HTS	-	19.5	RES	#6 TSP H	001	
11	21	57			NDD						HTE+30.0	37	610
11	21	57			NDD						HTE+30.0	39	610
11	21	57	23.64	187	DNT	M 1	HTS	-	0.2		#6 TSP H	1	
11	21	57	5.53	159	20	1	HTS	+	1.4	WAS	#6 TSP H	1	
12	21	57			NDD						#6 TSP H	004	720
11	22	57	2.94	170	9	1	HTS	+	2.0	WAS	#6 TSP H	008	
11	22	57	9.78	148	29	1	HTS	+	1.4	WAS	#6 TSP H	008	
11	22	57	17.08	186	DNT	M 1	HTS	-	0.1		#6 TSP H	8	
11	22	57	3.10	160	19	1	HTS	+	2.0	WAS	#6 TSP H	8	
11	22	57	10.07	147	30	1	HTS	+	1.4	WAS	#6 TSP H	8	
12	22	57			NDD						#6 TSP H	004	720
11	23	57	1.12	166	13	1	HTS	+	2.1	WAS	#1 TSP H	008	
11	23	57	3.56	153	25	1	HTS	+	1.4	WAS	#1 TSP H	008	
11	23	57	2.52	166	13	1	HTS	+	0.9	WAS	#1 TSP H	008	
11	23	57	9.87	186	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
11	23	57	3.69	150	28	1	HTS	+	1.5	WAS	#1 TSP H	8	
11	23	57	2.62	166	13	1	HTS	+	0.9	WAS	#1 TSP H	8	
11	25	57			TBR						#1 TSP H	006	
11	25	57	2.83	168	11	1	HTS	+	1.4	WAS	#1 TSP H	015	
11	25	57	1.88	169	10	1	HTS	+	1.9	WAS	#1 TSP H	15	
11	26	57			TBR						#1 TSP H	006	
11	26	57			NDD						#1 TSP H	015	
11	26	57	9.57	189	DNT	M 1	HTS	-	0.3		#1 TSP H	15	
11	26	57	2.65	161	18	1	HTS	+	1.7	WAS	#1 TSP H	15	
11	26	57	1.94	164	15	1	HTS	+	1.3	WAS	#1 TSP H	15	
11	27	57			TBR						#1 TSP H	006	
11	27	57	4.59	162	17	1	HTS	+	1.5	WAS	#1 TSP H	015	
11	27	57	5.78	184	DNT	M 1	#6 TSP H	+	1.6		#6 TSP H	15	
11	27	57	13.72	183	DNT	M 1	HTS	-	0.2		#6 TSP H	15	
11	27	57	4.56	164	15	1	HTS	+	1.4	WAS	#6 TSP H	15	
12	27	57			NDD						#6 TSP H	009	720
11	28	57			TBR						#1 TSP H	006	
11	28	57	6.13	165	14	1	HTS	+	1.1	WAS	#1 TSP H	015	
11	28	57	4.08	60	DRT	M 3	HTS	-	19.4	RES	#1 TSP H	015	
11	28	57	1.27	0	SAI	2	HTE	+	2.4	RES	HTS-MID	032	
11	28	57			NDD						HTE+27.0	37	610

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	28	57			TBR				HTE+27.0	38	610
11	28	57			NDD				HTE+27.0	41	610
11	28	57	5.65	164	15	1	HTS + 1.4	WAS	#1 TSP H	15	
11	28	57	1.67	156	22	1	HTS + 0.8	WAS	#1 TSP H	15	
11	29	57			TBR				#1 TSP H	006	
11	29	57	6.42	174	4	1	HTS + 0.9	WAS	#1 TSP H	015	
11	29	57	12.47	186	DNT	M 1	HTS - 0.1		#6 TSP H	15	
11	29	57	6.24	169	10	1	HTS + 0.9	WAS	#6 TSP H	15	
12	29	57			NDD				#6 TSP H	009	720
11	30	57			TBR				#1 TSP H	006	
11	30	57			NDD				#1 TSP H	015	
11	30	57	6.95	186	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	31	57			TBR				#1 TSP H	006	
11	31	57	1.97	167	12	1	HTS + 0.5	WAS	#1 TSP H	015	
11	31	57	6.11	189	DNT	M 1	HTS - 0.0		#1 TSP H	15	
11	31	57	1.96	166	13	1	HTS + 0.5	WAS	#1 TSP H	15	
11	32	57			TBR				#1 TSP H	006	
11	32	57			NDD				#1 TSP H	015	
11	33	57			TBR				#1 TSP H	006	
11	33	57			NDD				#1 TSP H	015	
11	35	57			TBR				#1 TSP H	006	
11	35	57			NDD				#6 TSP H	015	
12	35	57			NDD				#6 TSP H	009	720
11	36	57			TBR				#1 TSP H	006	
11	36	57			NDD				#1 TSP H	015	
11	37	57			TBR				#1 TSP H	006	
11	37	57			NDD				#1 TSP H	015	
11	38	57			TBR				#1 TSP H	006	
11	38	57			NDD				#6 TSP H	016	
11	38	57	21.54	187	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	38	57			NDD				#6 TSP H	009	720
11	39	57			TBR				#1 TSP H	006	
11	39	57			NDD				#1 TSP H	016	
11	39	57	12.93	190	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	40	57			TBR				#1 TSP H	006	
11	40	57			NDD				#6 TSP H	016	
11	40	57	13.61	187	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	16	
12	40	57			NDD				#6 TSP H	009	720
11	41	57			TBR				#1 TSP H	006	
11	41	57			NDD				#1 TSP H	016	
11	41	57	10.30	187	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	16	
11	42	57			TBR				#1 TSP H	006	
11	42	57			NDD			RES	#1 TSP H	016	
11	43	57			TBR				#1 TSP H	006	
11	43	57			NDD				#1 TSP H	016	
11	43	57	83.52	183	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	43	57	5.70	186	DNT	M 1	HTS - 0.0		#1 TSP H	16	
11	44	57			TBR				#1 TSP H	006	
11	44	57			OBS				HTS	016	
11	44	57			NDD				#1 TSP H	017	
11	44	57			NDD				#1 TSP H	027	
11	44	57	173.8	183	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	27	
11	44	57	9.52	185	DNT	M 1	HTS + 0.0		#1 TSP H	27	
12	44	57			NDD				#6 TSP H	110	720
12	44	57	27.21	180	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	10	
11	1	58			NDD			RES	#1 TSP H	014	
11	1	58			NDD				HTS	024	
11	2	58			NDD				#1 TSP H	014	
11	3	58			NDD				#1 TSP H	008	
11	4	58			NDD				#1 TSP H	008	
11	5	58			NDD				#1 TSP H	008	
11	7	58	1.23	168	11	1	HTS + 0.6	WAS	#1 TSP H	008	
11	8	58	3.09	169	10	1	HTS + 0.8	WAS	#1 TSP H	008	
11	8	58	3.15	169	10	1	HTS + 0.8	WAS	#1 TSP H	8	
11	9	58	2.05	171	8	1	HTS + 0.9	RES WAS	#1 TSP H	008	
11	9	58	2.11	168	11	1	HTS + 0.8	WAS	#1 TSP H	8	
11	10	58	1.48	167	12	1	HTS + 0.7	WAS	#1 TSP H	008	
11	11	58	2.18	173	6	1	HTS + 0.6	WAS	#1 TSP H	008	
11	12	58	3.86	164	15	1	HTS + 1.1	WAS	#1 TSP H	008	
11	12	58	30.92	188	DNT	M 1	HTS - 0.2		#1 TSP H	8	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	12	58	3.98	165	14	1	HTS + 1.1	WAS	#1 TSP H	8	
11	13	58	2.46	170	9	1	HTS + 1.6	WAS	#6 TSP H	008	
11	13	58	42.27	187	DNT M	1	HTS - 0.1		#6 TSP H	8	
11	13	58	2.70	169	10	1	HTS + 1.7	WAS	#6 TSP H	8	
12	13	58			NDD				#6 TSP H	004	720
11	14	58	0.92	164	15	1	HTS + 2.5	WAS	#1 TSP H	008	
11	14	58	11.59	188	DNT M	1	HTS - 0.0		#1 TSP H	8	
11	15	58	1.94	163	16	1	HTS + 2.9	WAS	#6 TSP H	008	
11	15	58	8.22	188	DNT M	1	HTS - 0.1		#6 TSP H	8	
11	15	58	2.00	163	16	1	HTS + 3.1	WAS	#6 TSP H	8	
12	15	58			NDD				#6 TSP H	004	720
11	16	58	2.54	161	18	1	HTS + 3.1	WAS	#1 TSP H	008	
11	16	58	0.93	174	5	1	HTS + 2.6	WAS	#1 TSP H	008	
11	16	58	9.52	189	DNT M	1	HTS - 0.2		#1 TSP H	8	
11	16	58	3.41	161	18	1	HTS + 2.9	WAS	#1 TSP H	8	
11	17	58	3.52	168	11	1	HTS + 2.9	WAS	#1 TSP H	008	
11	17	58	1.65	158	20	1	HTS + 2.4	WAS	#1 TSP H	008	
11	17	58	0.87	175	4	1	HTS + 0.7	WAS	#1 TSP H	008	
11	17	58	6.89	187	DNT M	1	HTS - 0.1		#1 TSP H	8	
11	17	58	2.69	168	11	1	HTS + 3.0	WAS	#1 TSP H	8	
11	17	58	2.08	154	24	1	HTS + 2.5	WAS	#1 TSP H	8	
11	18	58	4.05	165	14	1	HTS + 2.5	WAS	#1 TSP H	008	
11	18	58	17.75	187	DNT M	1	HTS - 0.3		#1 TSP H	8	
11	18	58	4.16	164	15	1	HTS + 2.5	WAS	#1 TSP H	8	
11	19	58	7.51	156	22	1	HTS + 1.8	WAS	#6 TSP H	008	
11	19	58	6.85	186	DNT M	1	HTS - 0.3		#6 TSP H	8	
11	19	58	7.75	155	23	1	HTS + 1.8	WAS	#6 TSP H	8	
12	19	58			NDD				#6 TSP H	004	720
12	19	58	6.47	185	DNT M	1	CTS + 0.0		#6 TSP H	4	
11	20	58	1.06	177	2	1	HTS + 2.6	WAS	#1 TSP H	008	
11	20	58	1.10	163	16	1	HTS + 2.3	WAS	#1 TSP H	008	
11	20	58	1.52	154	24	1	HTS + 1.9	RES WAS	#1 TSP H	008	
11	20	58	2.72	168	11	1	HTS + 1.5	WAS	#1 TSP H	008	
11	20	58	0.76	163	16	1	HTS + 0.8	WAS	#1 TSP H	008	
11	20	58	18.42	186	DNT M	1	HTS - 0.0		#1 TSP H	8	
11	20	58	2.80	163	16	1	HTS + 1.6	WAS	#1 TSP H	8	
11	21	58	5.93	166	13	1	HTS + 2.4	WAS	#6 TSP H	008	
11	21	58	4.27	161	18	1	HTS + 1.7	WAS	#6 TSP H	008	
11	21	58	28.03	185	DNT M	1	HTS - 0.2		#5 TSP H	8	
11	21	58	28.13	185	DNT M	1	HTS - 0.2		#6 TSP H	8	
11	21	58	6.15	165	14	1	HTS + 2.5	WAS	#6 TSP H	8	
11	21	58	3.84	159	20	1	HTS + 1.6	WAS	#6 TSP H	8	
12	21	58			NDD				#6 TSP H	004	720
12	21	58	8.41	185	DNT M	1	CTS + 0.3		#6 TSP H	4	
11	22	58	3.33	173	6	1	HTS + 2.2	WAS	#1 TSP H	008	
11	22	58	9.58	163	16	1	HTS + 1.5	WAS	#1 TSP H	008	
11	22	58	15.52	186	DNT M	1	HTS - 0.1		#1 TSP H	8	
11	22	58	9.89	168	11	1	HTS + 1.4	WAS	#1 TSP H	8	
11	23	58	3.17	168	11	1	HTS + 1.6	WAS	#1 TSP H	008	
11	23	58	2.62	170	9	1	HTS + 0.7	WAS	#1 TSP H	008	
11	23	58			NDD				HTE +3.0	35	720
11	23	58	11.23	186	DNT M	1	HTS - 0.0		#1 TSP H	8	
11	23	58	3.27	149	28	1	HTS + 1.7	WAS	#1 TSP H	8	
11	24	58			TBR				#1 TSP H	006	
11	24	58	3.58	153	25	1	HTS + 1.8	WAS	#1 TSP H	015	
11	24	58	16.80	189	DNT M	1	HTS - 0.0		#1 TSP H	15	
11	24	58	3.58	165	14	1	HTS + 1.9	WAS	#1 TSP H	15	
11	25	58			TBR				#1 TSP H	006	
11	25	58	3.10	170	9	1	HTS + 2.0	WAS	#1 TSP H	015	
11	25	58	10.14	186	DNT M	1	HTS - 0.2		#1 TSP H	15	
11	26	58			TBR				#1 TSP H	006	
11	26	58	5.09	175	3	1	HTS + 1.8	WAS	#6 TSP H	015	
11	26	58	12.68	187	DNT M	1	HTS - 0.2		#6 TSP H	15	
12	26	58			NDD				#6 TSP H	009	720
11	27	58	2.17	170	8	1	HTS + 2.1	WAS	#6 TSP H	001	
11	27	58	4.01	168	10	1	HTS + 1.1	WAS	#6 TSP H	001	
11	27	58	8.33	65	DRI M	3	HTS - 19.4	RES	#6 TSP H	001	
11	27	58			NDD				HTE+30.0	37	610
11	27	58			TBR				HTE+30.0	38	610
11	27	58			NDD				HTE+30.0	41	610

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	27	58	11.64	187	DNT	M 1	HTS - 0.1		#5 TSP H	1	
11	27	58	4.01	168	11	1	HTS + 1.0	WAS	#6 TSP H	1	
12	27	58			NDD				#6 TSP H	009	720
12	27	58	5.53	184	DNT	M 1	CTS - 0.2		#6 TSP H	9	
11	28	58			TBR				#1 TSP H	006	
11	28	58	3.67	165	14	1	HTS + 1.3	WAS	#1 TSP H	015	
11	28	58	8.57	189	DNT	M 1	HTS - 0.2		#1 TSP H	15	
11	28	58	2.41	164	15	1	HTS + 1.1	WAS	#1 TSP H	15	
11	28	58	1.46	169	10	1	HTS + 0.7	WAS	#1 TSP H	15	
11	29	58			TBR				#1 TSP H	006	
11	29	58			NDD				#1 TSP H	015	
11	29	58	6.53	183	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	30	58			TBR				#1 TSP H	006	
11	30	58			NDD				#1 TSP H	015	
11	31	58			TBR				#1 TSP H	006	
11	31	58			NDD			RES	#1 TSP H	015	
11	32	58			TBR				#1 TSP H	006	
11	32	58			NDD				#1 TSP H	015	
11	33	58			TBR				#1 TSP H	006	
11	33	58			NDD				#1 TSP H	015	
11	34	58			TBR				#1 TSP H	006	
11	34	58			NDD				#1 TSP H	015	
11	35	58			TBR				#1 TSP H	006	
11	35	58			NDD				#1 TSP H	015	
11	36	58			TBR				#1 TSP H	006	
11	36	58			NDD				#1 TSP H	015	
11	36	58	20.57	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	37	58			TBR				#1 TSP H	006	
11	37	58			NDD				#1 TSP H	015	
11	37	58	22.25	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	38	58			TBR				#1 TSP H	006	
11	38	58			NDD			RES	#1 TSP H	016	
11	38	58	11.82	185	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	39	58			TBR				#1 TSP H	006	
11	39	58			NDD				#1 TSP H	016	
11	39	58	5.33	183	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	40	58			TBR				#1 TSP H	006	
11	40	58			NDD				#1 TSP H	016	
11	40	58	36.10	184	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	41	58			TBR				#1 TSP H	006	
11	41	58			NDD				#1 TSP H	016	
11	41	58	11.60	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	42	58			TBR				#1 TSP H	006	
11	42	58			NDD				#1 TSP H	016	
11	42	58	16.15	186	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	43	58			TBR				#1 TSP H	006	
11	43	58			NDD				#1 TSP H	016	
11	43	58	10.62	179	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	43	58	7.56	182	DNT	M 1	HTS - 0.0		#1 TSP H	16	
11	44	58			TBR				#1 TSP H	006	
11	44	58			NDD				#1 TSP H	016	
11	44	58			NDD				#1 TSP H	017	
11	44	58	91.27	181	DNT	M 1	HTS + 50.3		#1 TSP H	16	
11	44	58	8.02	183	DNT	M 1	HTS - 0.0		#1 TSP H	16	
12	44	58			NDD				#6 TSP H	110	720
12	44	58	10.24	175	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	10	
11	1	59			NDD				#1 TSP H	014	
11	2	59			NDD				#1 TSP H	014	
11	3	59			NDD				#6 TSP H	008	
12	3	59			OBS			RES	#6 TSP C	004	720
12	3	59			NDD				#6 TSP H	111	720
11	4	59			NDD				#1 TSP H	008	
11	5	59	0.90	172	7	1	HTS + 0.7	WAS	#1 TSP H	008	
11	6	59	1.36	171	8	1	HTS + 0.8	WAS	#1 TSP H	008	
11	7	59	0.98	171	8	1	HTS + 0.6	WAS	#1 TSP H	008	
11	8	59	1.87	165	14	1	HTS + 0.7	WAS	#1 TSP H	008	
11	8	59	1.47	167	12	1	HTS + 0.5	WAS	#1 TSP H	8	
11	9	59			NDD				#1 TSP H	008	
11	10	59			NDD				#1 TSP H	008	
11	11	59			NDD				#1 TSP H	113	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	11	59			NDD				#1 TSP H	020	
11	11	59			NDD				#6 TSP H	022	
11	11	59			NDD				#1 TSP H	023	
12	11	59			NDD				SLV.END	011	720
11	12	59			NDD				#1 TSP H	008	
11	12	59	12.89	187	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	13	59			NDD				#1 TSP H	008	
11	13	59	38.12	187	DNT	M 1	HTS - 0.3		#1 TSP H	8	
11	14	59	1.52	174	5	1	HTS + 2.7	WAS	#1 TSP H	008	
11	14	59	25.29	186	DNT	M 1	HTS - 0.1		#1 TSP H	8	
11	15	59	6.20	153	25	1	HTS + 2.5	WAS	#1 TSP H	008	
11	15	59	13.73	187	DNT	M 1	HTS - 0.0		#1 TSP H	8	
11	15	59	6.39	153	25	1	HTS + 2.5	WAS	#1 TSP H	8	
11	16	59	1.17	171	8	1	HTS + 2.7	WAS	#1 TSP H	008	
11	16	59	4.71	168	11	1	HTS + 2.2	WAS	#1 TSP H	008	
11	16	59	14.11	187	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	16	59	4.86	167	12	1	HTS + 2.3	WAS	#1 TSP H	8	
11	17	59	1.59	167	12	1	HTS + 2.6	WAS	#1 TSP H	008	
11	17	59	3.53	160	19	1	HTS + 2.2	WAS	#1 TSP H	008	
11	17	59	2.12	174	5	1	HTS + 1.7	WAS	#1 TSP H	008	
11	17	59	3.57	160	19	1	HTS + 2.2	WAS	#1 TSP H	8	
11	18	59	3.86	161	18	1	HTS + 1.7	WAS	#1 TSP H	008	
11	18	59	17.56	186	DNT	M 1	HTS - 0.1		#1 TSP H	8	
11	18	59	3.99	159	20	1	HTS + 1.7	WAS	#1 TSP H	8	
11	19	59	3.00	163	16	1	HTS + 1.6	RES WAS	#6 TSP H	008	
11	19	59	11.87	187	DNT	M 1	HTS - 0.1		#6 TSP H	8	
11	19	59	3.10	166	13	1	HTS + 1.7	WAS	#6 TSP H	8	
12	19	59	1.66	165	12	1	CTS + 2.2	WAS	#6 TSP H	004	720
11	20	59	1.87	167	12	1	HTS + 1.9	WAS	#6 TSP H	008	
11	20	59	2.15	169	10	1	HTS + 1.5	WAS	#6 TSP H	008	
11	20	59	17.63	185	DNT	M 1	HTS - 0.2		#6 TSP H	8	
11	20	59	3.45	164	15	1	HTS + 1.8	WAS	#6 TSP H	8	
12	20	59			NDD				#6 TSP H	004	720
12	20	59	5.86	185	DNT	M 1	CTS + 0.1		#6 TSP H	4	
11	21	59	1.83	168	11	1	HTS + 2.3	WAS	#1 TSP H	008	
11	21	59	6.69	165	14	1	HTS + 1.8	WAS	#1 TSP H	008	
11	21	59	18.92	185	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	21	59	6.96	165	14	1	HTS + 1.8	WAS	#1 TSP H	8	
11	22	59	1.17	168	11	1	HTS + 2.2	WAS	#1 TSP H	008	
11	22	59	5.15	165	14	1	HTS + 1.5	WAS	#1 TSP H	008	
11	22	59	33.77	184	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	22	59	5.39	164	15	1	HTS + 1.5	WAS	#1 TSP H	8	
11	23	59	4.62	168	11	1	HTS + 1.5	WAS	#1 TSP H	008	
11	23	59	0.98	171	8	1	HTS + 0.9	WAS	#1 TSP H	008	
11	23	59	31.36	186	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	23	59	4.76	167	12	1	HTS + 1.6	WAS	#1 TSP H	8	
11	24	59			TBR				#1 TSP H	006	
11	24	59	3.25	156	22	1	HTS + 1.6	WAS	#1 TSP H	015	
11	24	59	45.83	188	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	24	59	3.25	155	23	1	HTS + 1.6	WAS	#1 TSP H	15	
11	25	59			TBR				#1 TSP H	006	
11	25	59	2.78	158	20	1	HTS + 1.7	WAS	#1 TSP H	015	
11	25	59	19.47	189	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	25	59	2.04	157	21	1	HTS + 1.3	WAS	#1 TSP H	15	
11	26	59			TBR				#1 TSP H	006	
11	26	59			NDD				#1 TSP H	015	
11	26	59	12.37	188	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	26	59	2.46	169	10	1	HTS + 1.4	WAS	#1 TSP H	15	
11	27	59			TBR				#1 TSP H	006	
11	27	59	4.63	59	DRT	M 3	HTS - 19.3	RES	#1 TSP H	015	
11	27	59	2.02	0	MAI	2	HTE + 2.2	RES	HTS-MID	032	
11	27	59			NDD				HTE+27.0	37	610
11	27	59			NDD				HTE+27.0	38	610
11	28	59			TBR				#1 TSP H	006	
11	28	59	2.02	167	12	1	HTS + 0.6	WAS	#1 TSP H	015	
11	28	59	7.48	186	DNT	M 1	HTS - 0.1		#1 TSP H	15	
11	28	59	2.21	167	12	1	HTS + 0.7	WAS	#1 TSP H	15	
11	29	59			TBR				#1 TSP H	006	
11	29	59			NDD				#6 TSP H	031	
11	31	59			TBR				#1 TSP H	006	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	31	59	4.03	55	DRT	M 3	HTS - 19.2	RES	#1 TSP H	015	
11	31	59	1.29	0	MAI	2	HTE + 2.6	RES	HTS-MID	032	
11	31	59			NDD				HTE+27.0	37	610
11	31	59			TBR				HTE+27.0	38	610
11	31	59			NDD				HTE+27.0	41	610
11	32	59			TBR				#1 TSP H	006	
11	32	59			NDD				#6 TSP H	015	
12	32	59			NDD				#6 TSP H	009	720
11	33	59			TBR				#1 TSP H	006	
11	33	59			NDD				#1 TSP H	015	
11	34	59			TBR				#1 TSP H	006	
11	34	59			NDD				#1 TSP H	015	
11	34	59	10.37	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	15	
11	35	59			TBR				#1 TSP H	006	
11	35	59			NDD				#1 TSP H	015	
11	36	59			TBR				#1 TSP H	006	
11	36	59			NDD				#1 TSP H	015	
11	37	59			TBR				#1 TSP H	006	
11	37	59			NDD				#1 TSP H	015	
	37	59			NDD		END OF DD-015			015	
11	38	59			TBR				#1 TSP H	006	
11	38	59			NDD				#1 TSP H	016	
11	39	59			TBR				#1 TSP H	006	
11	39	59			NDD			RES	#1 TSP H	016	
11	39	59	16.53	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	40	59			TBR				#1 TSP H	006	
11	40	59			NDD				#1 TSP H	016	
11	40	59	19.78	187	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	16	
11	41	59			TBR				#1 TSP H	006	
11	41	59			NDD				#1 TSP H	016	
11	41	59	6.95	186	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	16	
11	42	59			TBR				#1 TSP H	006	
11	42	59			NDD				#1 TSP H	016	
11	42	59	37.15	184	DNT	M 1	#1 TSP H+ 0.7		#1 TSP H	16	
11	43	59			TBR				#1 TSP H	006	
11	43	59			NDD				#1 TSP H	016	
11	43	59			NDD				#1 TSP H	017	
11	43	59	99.02	183	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	16	
11	43	59	7.35	187	DNT	M 1	HTS - 0.0		#1 TSP H	16	
11	1	60			NDD			RES	#1 TSP H	014	
11	1	60			NDD				HTS	024	
11	2	60			NDD				#1 TSP H	014	
11	3	60			NDD				#1 TSP H	008	
11	4	60			NDD				#6 TSP H	008	
12	4	60			NDD				#6 TSP H	004	720
11	5	60			NDD				#1 TSP H	008	
11	7	60			NDD				#1 TSP H	008	
11	8	60	3.30	51	ADI	M 2	HTS - 17.2	RES IGA	#1 TSP H	008	
11	8	60			NDD				HTE+27.0	37	610
11	8	60			NDD				HTE+27.0	39	610
11	9	60	1.70	174	5	1	HTS + 0.7	WAS	#6 TSP H	008	
11	9	60	0.98	151	27	1	HTS + 0.4	WAS	#6 TSP H	008	
11	9	60	2.61	166	13	1	HTS + 0.5	WAS	#6 TSP H	8	
12	9	60			OBS			RES	#6 TSP C	004	720
12	9	60			NDD			RES	#6 TSP H	111	720
12	9	60	8.50	184	DNT	M 1	CTS + 0.6		#6 TSP C	4	
12	9	60	8.31	185	DNT	M 1	CTS - 0.3		#6 TSP H	17	
11	10	60	1.02	171	8	1	HTS + 0.4	WAS	#1 TSP H	008	
11	11	60			NDD				#1 TSP H	008	
11	12	60	1.17	170	9	1	HTS + 1.1	WAS	#1 TSP H	008	
11	12	60	20.04	188	DNT	M 1	HTS - 0.3		#1 TSP H	8	
11	13	60			NDD				#1 TSP H	008	
11	13	60	23.09	187	DNT	M 1	HTS - 0.2		#1 TSP H	8	
11	14	60	3.55	165	14	1	HTS + 1.7	WAS	#1 TSP H	008	
11	14	60	26.48	187	DNT	M 1	HTS - 0.1		#1 TSP H	8	
11	14	60	3.68	163	16	1	HTS + 1.7	WAS	#1 TSP H	8	
11	15	60	6.12	162	17	1	HTS + 1.9	WAS	#6 TSP H	008	
11	15	60	11.63	188	DNT	M 1	HTS - 0.0		#6 TSP H	8	
11	15	60	5.94	160	19	1	HTS + 2.0	WAS	#6 TSP H	8	
12	15	60			NDD				#6 TSP H	004	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	16	60	3.57	160	19	1	HTS	+	1.9	WAS	#6 TSP H	008	
11	16	60	26.66	186	DNT M 1		HTS	-	0.1		#6 TSP H	8	
11	16	60	3.38	159	20	1	HTS	+	2.0	WAS	#6 TSP H	8	
12	16	60			NDD						#6 TSP H	004	720
12	16	60	5.67	186	DNT M 1		CTS	+	0.1		#6 TSP H	4	
11	18	60	3.76	170	9	1	HTS	+	2.5	WAS	#6 TSP H	008	
11	18	60	5.66	170	9	1	HTS	+	1.5	WAS	#6 TSP H	008	
11	18	60	14.33	186	DNT M 1		HTS	-	0.1		#6 TSP H	8	
11	18	60	3.78	169	10	1	HTS	+	2.5	WAS	#6 TSP H	8	
11	18	60	5.84	168	11	1	HTS	+	1.6	WAS	#6 TSP H	8	
12	18	60			NDD						#6 TSP H	004	720
12	18	60	5.25	182	DNT M 1		CTS	+	0.0		#6 TSP H	4	
11	19	60	0.85	172	7	1	HTS	+	2.6	WAS	#6 TSP H	008	
11	19	60	1.92	165	14	1	HTS	+	2.2	WAS	#6 TSP H	008	
11	19	60	8.42	156	22	1	HTS	+	1.6	WAS	#6 TSP H	008	
11	19	60	2.80	89	DRT M 3		HTS	-	19.5	RES	#1 TSP H	008	
11	19	60			NDD					RES	HTS-MID	024	
11	19	60			NDD					RES	HTS-MID	032	
11	19	60	23.22	186	DNT M 1		HTS	-	0.2		#6 TSP H	8	
11	19	60	1.98	164	15	1	HTS	+	2.2	WAS	#6 TSP H	8	
11	19	60	8.69	155	23	1	HTS	+	1.6	WAS	#6 TSP H	8	
12	19	60			NDD						#6 TSP H	004	720
11	20	60	0.98	152	26	1	HTS	+	1.7	WAS	#1 TSP H	008	
11	20	60	0.63	153	25	1	HTS	+	1.2	WAS	#1 TSP H	008	
11	20	60	2.09	159	20	1	HTS	+	1.0	WAS	#1 TSP H	008	
11	20	60	13.42	187	DNT M 1		HTS	-	0.3		#1 TSP H	8	
11	20	60	2.16	152	26	1	HTS	+	1.1	WAS	#1 TSP H	8	
11	21	60	1.50	162	17	1	HTS	+	1.7	WAS	#1 TSP H	008	
11	21	60	4.18	166	13	1	HTS	+	1.1	WAS	#1 TSP H	008	
11	21	60	17.63	188	DNT M 1		HTS	-	0.1		#1 TSP H	8	
11	21	60	1.42	164	15	1	HTS	+	1.6	WAS	#1 TSP H	8	
11	21	60	4.32	164	15	1	HTS	+	1.1	WAS	#1 TSP H	8	
11	22	60	4.10	171	10	1	HTS	+	0.8	WAS	#6 TSP H	009	
11	22	60	21.86	185	DNT M 1		HTS	-	0.2		#6 TSP H	9	
12	22	60			NDD						#6 TSP H	004	720
11	23	60	2.86	161	20	1	HTS	+	1.3	WAS	#1 TSP H	009	
11	23	60	0.66	152	27	1	HTS	+	1.0	WAS	#1 TSP H	009	
11	23	60	2.98	173	8	1	HTS	+	0.6	WAS	#1 TSP H	009	
11	23	60	11.90	185	DNT M 1		HTS	-	0.2		#1 TSP H	9	
11	23	60	2.75	159	20	1	HTS	+	1.3	WAS	#1 TSP H	9	
11	23	60	2.98	169	10	1	HTS	+	0.6	WAS	#1 TSP H	9	
11	24	60			TBR						#1 TSP H	006	
11	24	60	2.94	163	16	1	HTS	+	1.5	WAS	#1 TSP H	015	
11	24	60	28.08	189	DNT M 1		HTS	-	0.2		#1 TSP H	15	
11	24	60	2.76	163	16	1	HTS	+	1.4	WAS	#1 TSP H	15	
11	25	60			TBR						#1 TSP H	006	
11	25	60			NDD						#6 TSP H	015	
11	25	60	9.36	187	DNT M 1		HTS	-	0.1		#6 TSP H	15	
12	25	60			NDD						#6 TSP H	009	720
11	26	60			TBR						#1 TSP H	006	
11	26	60			NDD						#1 TSP H	015	
11	26	60	9.01	188	DNT M 1		HTS	-	0.2		#1 TSP H	15	
11	27	60			NDD						#1 TSP H	113	
11	27	60			NDD						#1 TSP H	028	610
12	27	60			NDD						SLV.END	011	720
11	30	60			NDD						HTE +3.5	33	610
11	32	60			TBR						#1 TSP H	006	
11	32	60			NDD						#6 TSP H	015	
12	32	60			NDD						#6 TSP H	009	720
11	33	60			NDD						#1 TSP H	007	
11	33	60	19.01	184	DNT M 1		#1 TSP H	+	0.1		#1 TSP H	7	
11	34	60			NDD					RES	#2 TSP H	007	
11	34	60	10.45	185	DNT M 1		#1 TSP H	+	0.1		#1 TSP H	7	
11	35	60			NDD						#1 TSP H	007	
11	36	60			NDD						#1 TSP H	007	
11	36	60	10.60	184	DNT M 1		#1 TSP H	+	0.1		#1 TSP H	7	
11	37	60			NDD						#6 TSP H	007	
12	37	60			NDD						#6 TSP H	009	720
11	38	60			NDD						#1 TSP H	007	
11	39	60			NDD						#1 TSP H	007	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	39	60	38.51	185	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	7	
11	40	60			NDD			RES	#6 TSP H	007	
11	40	60	25.07	184	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	7	
12	40	60	2.74	22	PRM	1	CTS + 8.1	RES	#6 TSP H	009	720
12	40	60	2.75	27	PRM	1	CTS + 7.2	RES	#6 TSP H	009	720
11	41	60			NDD				#1 TSP H	007	
11	42	60			NDD				#1 TSP H	007	
11	42	60	26.47	183	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	7	
11	43	60			NDD				#1 TSP H	007	
11	43	60	59.07	184	DNT	M 1	#1 TSP H- 0.0		#1 TSP H	7	
11	43	60	8.08	185	DNT	M 1	HTS - 0.0		#1 TSP H	7	
11	1	61			NDD				#1 TSP H	014	
11	2	61			NDD				#1 TSP H	014	
11	3	61			NDD			RES	#6 TSP H	009	
12	3	61			OBS			RES	#6 TSP C	004	720
12	3	61			NDD				#6 TSP H	111	720
11	4	61			NDD				#1 TSP H	009	
11	5	61			NDD				#1 TSP H	009	
11	6	61			NDD				#1 TSP H	009	
11	7	61			NDD				#6 TSP H	009	
12	7	61			NDD				#6 TSP H	004	720
11	9	61	2.57	160	20	1	HTS + 0.7	WAS	#1 TSP H	009	
11	9	61	2.86	159	20	1	HTS + 0.6	WAS	#1 TSP H	9	
11	10	61			NDD			RES	#1 TSP H	009	
11	10	61	6.73	185	DNT	M 1	HTS - 0.1		#1 TSP H	9	
11	11	61	1.99	175	6	1	HTS + 1.1	WAS	#1 TSP H	009	
11	11	61	0.89	171	10	1	HTS + 0.7	WAS	#1 TSP H	009	
11	11	61	7.60	189	DNT	M 1	HTS - 0.3		#1 TSP H	9	
11	12	61	0.64	164	17	1	HTS + 1.3	WAS	#1 TSP H	009	
11	12	61	3.61	170	11	1	HTS + 0.9	WAS	#1 TSP H	009	
11	12	61	9.18	189	DNT	M 1	HTS - 0.3		#1 TSP H	9	
11	12	61	3.76	169	10	1	HTS + 1.0	WAS	#1 TSP H	9	
11	13	61	2.24	147	32	1	HTS + 1.7	WAS	#1 TSP H	009	
11	13	61	25.34	187	DNT	M 1	HTS - 0.2		#1 TSP H	9	
11	13	61	3.99	146	31	1	HTS + 1.4	WAS	#1 TSP H	9	
11	14	61	5.62	170	11	1	HTS + 2.3	WAS	#1 TSP H	009	
11	14	61	19.25	187	DNT	M 1	HTS - 0.0		#1 TSP H	9	
11	14	61	4.14	164	15	1	HTS + 2.4	WAS	#1 TSP H	9	
11	14	61	2.05	168	11	1	HTS + 1.8	WAS	#1 TSP H	9	
11	15	61	7.00	169	12	1	HTS + 2.5	WAS	#6 TSP H	009	
11	15	61	16.70	187	DNT	M 1	HTS - 0.0		#6 TSP H	9	
11	15	61	6.00	154	24	1	HTS + 2.3	WAS	#6 TSP H	9	
11	15	61	2.16	163	16	1	HTS + 1.9	WAS	#6 TSP H	9	
12	15	61			NDD				#6 TSP H	004	720
11	16	61	1.45	169	12	1	HTS + 2.3	WAS	#1 TSP H	009	
11	16	61	1.17	152	27	1	HTS + 1.9	WAS	#1 TSP H	009	
11	16	61	3.13	160	20	1	HTS + 1.4	WAS	#1 TSP H	009	
11	16	61	30.13	186	DNT	M 1	HTS - 0.1		#1 TSP H	9	
11	16	61	1.44	153	25	1	HTS + 2.3	WAS	#1 TSP H	9	
11	16	61	1.77	153	25	1	HTS + 1.9	WAS	#1 TSP H	9	
11	16	61	3.13	155	23	1	HTS + 1.4	WAS	#1 TSP H	9	
11	17	61	4.29	169	12	1	HTS + 2.0	WAS	#1 TSP H	009	
11	17	61	5.23	157	23	1	HTS + 1.4	WAS	#1 TSP H	009	
11	17	61	20.16	186	DNT	M 1	HTS - 0.2		#1 TSP H	9	
11	17	61	5.24	156	22	1	HTS + 1.5	WAS	#1 TSP H	9	
11	18	61	0.50	163	18	1	HTS + 2.8	WAS	#1 TSP H	009	
11	18	61	4.17	170	11	1	HTS + 1.6	WAS	#1 TSP H	009	
11	18	61	15.34	186	DNT	M 1	HTS - 0.2		#2 TSP H	9	
11	18	61	4.22	169	10	1	HTS + 1.7	WAS	#1 TSP H	9	
11	19	61	4.96	150	29	1	HTS + 1.5	WAS	#6 TSP H	009	
11	19	61	19.51	187	DNT	M 1	HTS - 0.1		#6 TSP H	9	
11	19	61	4.96	149	28	1	HTS + 1.5	WAS	#1 TSP H	9	
12	19	61			NDD				#6 TSP H	004	720
11	20	61	3.84	160	20	1	HTS + 1.6	WAS	#1 TSP H	009	
11	20	61	19.16	187	DNT	M 1	HTS - 0.3		#1 TSP H	9	
11	20	61	3.19	158	20	1	HTS + 1.6	WAS	#1 TSP H	9	
11	20	61	1.35	167	12	1	HTS + 1.1	WAS	#1 TSP H	9	
11	21	61	2.46	160	20	1	HTS + 1.5	RES WAS	#1 TSP H	009	
11	21	61	21.76	188	DNT	M 1	HTS - 0.1		#1 TSP H	9	
11	21	61	3.81	156	22	1	HTS + 1.5	WAS	#1 TSP H	9	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	22	61			NDD				#6 TSP H	009	
11	22	61	27.63	184	DNT	M 1	HTS - 0.2		#6 TSP H	9	
12	22	61			NDD				#6 TSP H	004	720
11	23	61	2.09	169	12	1	HTS + 0.7	WAS	#1 TSP H	009	
11	23	61	17.81	186	DNT	M 1	HTS - 0.4		#1 TSP H	9	
11	23	61	2.09	169	10	1	HTS + 0.6	WAS	#1 TSP H	9	
11	24	61	1.66	160	16	1	HTS + 1.2	WAS	#1 TSP H	007	
11	24	61	1.43	165	11	1	HTS + 0.7	WAS	#1 TSP H	007	
11	24	61	9.97	189	DNT	M 1	HTS - 0.2		#1 TSP H	7	
11	24	61	3.44	157	21	1	HTS + 0.8	WAS	#1 TSP H	7	
11	25	61	0.93	160	16	1	HTS + 0.8	WAS	#1 TSP H	007	
11	26	61			NDD				#1 TSP H	007	
11	27	61			NDD				#1 TSP H	007	
11	29	61			NDD				#1 TSP H	007	
11	30	61			NDD				#1 TSP H	007	
11	31	61			NDD				#1 TSP H	113	
11	31	61			NDD				#1 TSP H	028	610
12	31	61			NDD				SLV.END	011	720
11	32	61			NDD				#1 TSP H	007	
11	33	61			NDD				#1 TSP H	007	
11	34	61			NDD				#1 TSP H	007	
11	35	61			NDD				#6 TSP H	007	
12	35	61			NDD				#6 TSP H	009	720
11	36	61			NDD				#6 TSP H	007	
12	36	61			NDD				#6 TSP H	009	720
11	37	61			NDD				#6 TSP H	007	
12	37	61			NDD				#6 TSP H	009	720
11	38	61	3.30	92	DRI	M 3	HTS - 19.5	RES	#6 TSP H	007	
11	38	61	6.85	195	DNT	1	HTE + 18.7	RES	HTE+27.0	37	610
11	38	61			TBR				HTE+27.0	38	610
11	38	61			NDD				HTE+27.0	41	610
11	38	61	55.70	183	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	7	
12	38	61			NDD				#6 TSP H	009	720
11	39	61			NDD				#1 TSP H	007	
11	39	61	9.16	183	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	7	
11	40	61			NDD				#1 TSP H	007	
11	41	61			NDD				#1 TSP H	007	
11	41	61	12.16	185	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	7	
11	42	61			NDD				#1 TSP H	007	
11	43	61			NDD				#1 TSP H	007	
11	43	61	77.20	183	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	7	
11	43	61	77.62	183	DNT	M 1	#1 TSP H- 0.1		#1 TSP H	7	
11	43	61	7.48	185	DNT	M 1	HTS + 0.0		#1 TSP H	7	
11	1	62			NDD				#1 TSP H	014	
11	2	62			NDD				#1 TSP H	014	
11	3	62			NDD				#1 TSP H	009	
11	4	62			NDD				#1 TSP H	009	
11	5	62			NDD				#1 TSP H	009	
11	6	62			NDD				#1 TSP H	009	
11	8	62	2.19	173	8	1	HTS + 0.8	RES WAS	#6 TSP H	009	
11	8	62	1.35	172	9	1	HTS + 0.4	WAS	#6 TSP H	009	
12	8	62			OBS			RES	#6 TSP C	004	720
12	8	62			NDD				#6 TSP C	013	680
12	8	62			NDD				#6 TSP H	200	700
11	9	62	3.30	169	12	1	HTS + 0.6	RES WAS	#1 TSP H	009	
11	9	62	3.31	168	11	1	HTS + 0.6	WAS	#1 TSP H	9	
11	10	62			NDD				#6 TSP H	009	
12	10	62			NDD				#6 TSP H	004	720
11	11	62	2.68	163	18	1	HTS + 0.7	WAS	#1 TSP H	009	
11	11	62	13.61	187	DNT	M 1	HTS - 0.2		#1 TSP H	9	
11	11	62	2.68	163	16	1	HTS + 0.8	WAS	#1 TSP H	9	
11	12	62	1.14	171	10	1	HTS + 1.6	RES WAS	#1 TSP H	009	
11	12	62	4.41	165	16	1	HTS + 1.0	WAS	#1 TSP H	009	
11	12	62	19.35	189	DNT	M 1	HTS - 0.2		#1 TSP H	9	
11	12	62	4.38	164	15	1	HTS + 1.1	WAS	#1 TSP H	9	
11	13	62	4.71	169	12	1	HTS + 1.6	WAS	#1 TSP H	009	
11	13	62	11.90	185	DNT	M 1	HTS - 0.2		#1 TSP H	9	
11	13	62	4.71	168	11	1	HTS + 1.7	WAS	#1 TSP H	9	
11	14	62	6.15	161	20	1	HTS + 1.8	WAS	#1 TSP H	009	
11	14	62	23.05	188	DNT	M 1	HTS - 0.1		#1 TSP H	9	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	14	62	6.15	160	19	1	HTS	+	1.8	WAS	#1 TSP H	9	
11	15	62	7.11	157	23	1	HTS	+	1.9	WAS	#1 TSP H	009	
11	15	62	28.42	186	DNT M 1		HTS	-	0.1		#1 TSP H	9	
11	15	62	7.12	156	22	1	HTS	+	2.0	WAS	#1 TSP H	9	
11	17	62	8.17	162	19	1	HTS	+	1.4	WAS	#1 TSP H	009	
11	17	62	25.49	186	DNT M 1		HTS	-	0.1		#1 TSP H	9	
11	17	62	8.21	160	19	1	HTS	+	1.3	WAS	#1 TSP H	9	
11	18	62			TBR					RES		009	
11	18	62	0.99	152	24	1	HTS	+	1.9	WAS	#6 TSP H	031	
11	18	62	3.32	156	20	1	HTS	+	1.5	WAS	#6 TSP H	031	
11	18	62	27.56	186	DNT M 1		HTS	-	0.2		#1 TSP H	9	
11	18	62	1.08	164	15	1	HTS	+	1.9	WAS	#1 TSP H	9	
11	18	62	3.42	158	20	1	HTS	+	1.5	WAS	#1 TSP H	9	
11	19	62	1.38	163	18	1	HTS	+	2.0	WAS	#1 TSP H	009	
11	19	62	7.01	156	24	1	HTS	+	2.0	WAS	#1 TSP H	009	
11	19	62	20.64	186	DNT M 1		HTS	-	0.2		#1 TSP H	9	
11	19	62	5.86	155	23	1	HTS	+	1.6	WAS	#1 TSP H	9	
11	19	62	2.64	161	18	1	HTS	+	1.3	WAS	#1 TSP H	9	
11	20	62	1.74	165	16	1	HTS	+	1.8	WAS	#6 TSP H	009	
11	20	62	3.95	154	26	1	HTS	+	1.3	WAS	#6 TSP H	009	
11	20	62	22.41	186	DNT M 1		HTS	-	0.2		#6 TSP H	9	
11	20	62	1.66	163	16	1	HTS	+	1.8	WAS	#6 TSP H	9	
11	20	62	3.96	153	25	1	HTS	+	1.3	WAS	#6 TSP H	9	
12	20	62			NDD						#6 TSP H	004	720
11	21	62	7.71	173	8	1	HTS	+	1.4	WAS	#1 TSP H	009	
11	21	62	18.73	186	DNT M 1		HTS	-	0.2		#1 TSP H	9	
11	21	62	7.68	169	10	1	HTS	+	1.4	WAS	#1 TSP H	9	
11	22	62	7.24	174	7	1	HTS	+	1.2	WAS	#1 TSP H	009	
11	22	62	30.26	187	DNT M 1		HTS	-	0.2		#1 TSP H	9	
11	23	62			NDD						#1 TSP H	009	
11	23	62	11.18	187	DNT M 1		HTS	-	0.2		#1 TSP H	9	
11	24	62	3.37	169	7	1	HTS	+	0.7	WAS	#1 TSP H	007	
11	25	62			TBR							007	
11	25	62			NDD					RES	#1 TSP H	019	
11	26	62			NDD						#6 TSP H	007	
12	26	62			NDD						#6 TSP H	009	720
11	27	62	2.21	92	DRT M 3		HTS	-	19.6	RES	#1 TSP H	007	
11	27	62	1.84	0	MAI 2		HTE	+	2.1	RES	HTS-MID	032	
11	27	62			NDD						HTE+27.0	37	610
11	27	62			TBR						HTE+27.0	38	610
11	27	62			NDD						HTE+27.0	41	610
11	27	62	1.41	169	10	1	HTS	+	0.6	WAS	#1 TSP H	7	
11	28	62			TBR							007	
11	28	62			NDD						#6 TSP H	019	
12	28	62			NDD						#6 TSP H	009	720
11	29	62			NDD						#1 TSP H	007	
11	30	62			NDD						#1 TSP H	007	
11	30	62	9.58	185	DNT M 1		#1 TSP H	+	0.2		#1 TSP H	7	
11	32	62			NDD						#1 TSP H	007	
11	33	62			NDD						#1 TSP H	007	
11	34	62			NDD						#1 TSP H	007	
11	35	62			NDD						#1 TSP H	007	
11	36	62			NDD						#1 TSP H	007	
11	37	62			NDD						#1 TSP H	007	
11	38	62			NDD						#1 TSP H	007	
11	38	62	14.38	186	DNT M 1		#1 TSP H	+	0.1		#1 TSP H	7	
11	39	62			NDD						#1 TSP H	007	
11	39	62	58.28	183	DNT M 1		#1 TSP H	+	0.2		#1 TSP H	7	
11	40	62			NDD						#6 TSP H	007	
11	40	62	26.50	183	DNT M 1		#1 TSP H	+	0.2		#6 TSP H	7	
12	40	62			NDD						#6 TSP H	009	720
11	41	62			NDD					RES	#1 TSP H	007	
11	42	62			NDD						#1 TSP H	007	
11	1	63			NDD						#1 TSP H	014	
11	2	63			NDD						#1 TSP H	014	
11	3	63			NDD						#1 TSP H	009	
11	4	63			NDD						#6 TSP H	009	
11	4	63	6.19	185	DNT M 1		#1 TSP H	+	39.9		#6 TSP H	9	
12	4	63			NDD						#6 TSP H	004	720
11	5	63			NDD						#1 TSP H	009	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	6	63	1.20	162	19	1	HTS + 0.5	WAS	#1 TSP H	009	
11	7	63	2.98	177	4	1	HTS + 0.7	WAS	#1 TSP H	009	
11	8	63	3.10	174	7	1	HTS + 0.7	WAS	#1 TSP H	009	
11	9	63	1.54	165	16	1	HTS + 0.8	WAS	#1 TSP H	009	
11	9	63	1.41	165	14	1	HTS + 0.8	WAS	#1 TSP H	9	
11	10	63	2.09	169	12	1	HTS + 0.7	WAS	#6 TSP H	009	
12	10	63			NDD				#6 TSP H	004	720
11	11	63	2.21	167	14	1	HTS + 0.8	WAS	#1 TSP H	009	
11	11	63	6.95	187	DNT M	1	HTS - 0.2		#1 TSP H	9	
11	11	63	1.99	167	12	1	HTS + 0.8	WAS	#1 TSP H	9	
11	12	63	5.03	169	12	1	HTS + 1.6	WAS	#1 TSP H	009	
11	12	63	4.60	167	12	1	HTS + 1.5	WAS	#1 TSP H	9	
11	13	63	2.45	163	18	1	HTS + 2.2	WAS	#1 TSP H	009	
11	13	63	2.53	175	6	1	HTS + 1.7	WAS	#1 TSP H	009	
11	13	63	17.46	187	DNT M	1	HTS - 0.2		#1 TSP H	9	
11	13	63	3.95	157	21	1	HTS + 1.9	WAS	#1 TSP H	9	
11	14	63	4.36	165	16	1	HTS + 2.2	WAS	#1 TSP H	009	
11	14	63	25.00	187	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	14	63	2.73	164	15	1	HTS + 1.7	WAS	#1 TSP H	9	
11	15	63	5.83	161	20	1	HTS + 1.6	WAS	#6 TSP H	009	
11	15	63	32.11	186	DNT M	1	HTS - 0.1		#6 TSP H	9	
11	15	63	5.83	161	18	1	HTS + 1.7	WAS	#6 TSP H	9	
12	15	63			NDD				#6 TSP H	004	720
11	16	63	2.95	160	20	1	HTS + 1.5	WAS	#1 TSP H	009	
11	16	63	19.33	187	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	16	63	2.59	158	20	1	HTS + 1.4	WAS	#1 TSP H	9	
11	17	63	1.72	172	9	1	HTS + 1.9	WAS	#6 TSP H	009	
11	17	63	9.74	159	21	1	HTS + 1.5	WAS	#6 TSP H	009	
11	17	63	9.35	189	DNT M	1	HTS - 0.2		#6 TSP H	9	
11	17	63	9.75	158	20	1	HTS + 1.4	WAS	#6 TSP H	9	
12	17	63			NDD				#6 TSP H	004	720
11	18	63	1.81	168	13	1	HTS + 2.5	WAS	#1 TSP H	009	
11	18	63	4.93	158	22	1	HTS + 1.5	WAS	#1 TSP H	009	
11	18	63	37.16	185	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	18	63	1.76	166	13	1	HTS + 2.5	WAS	#1 TSP H	9	
11	18	63	4.94	161	18	1	HTS + 1.5	WAS	#1 TSP H	9	
11	19	63	0.64	162	19	1	HTS + 2.1	WAS	#1 TSP H	009	
11	19	63	7.37	156	24	1	HTS + 1.5	WAS	#1 TSP H	009	
11	19	63	1.19	146	33	1	HTS + 1.0	WAS	#1 TSP H	009	
11	19	63	12.83	187	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	19	63	7.26	153	25	1	HTS + 1.4	WAS	#1 TSP H	9	
11	20	63	0.87	158	22	1	HTS + 1.6	WAS	#1 TSP H	009	
11	20	63	2.65	165	16	1	HTS + 1.2	WAS	#1 TSP H	009	
11	20	63	9.68	186	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	20	63	2.83	169	10	1	HTS + 4.3	WAS	#1 TSP H	9	
11	22	63	5.68	169	12	1	HTS + 1.7	WAS	#1 TSP H	009	
11	22	63	21.93	187	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	22	63	5.91	168	11	1	HTS + 1.6	WAS	#1 TSP H	9	
11	23	63			NDD				#6 TSP H	009	
11	23	63	15.55	187	DNT M	1	HTS - 0.2		#6 TSP H	9	
11	23	63	1.79	167	12	1	HTS + 1.7	WAS	#6 TSP H	9	
12	23	63			NDD				#6 TSP H	004	720
11	24	63			NDD				#1 TSP H	009	
11	26	63			NDD				#1 TSP H	009	
11	27	63			NDD				#6 TSP H	009	
12	27	63			NDD				#6 TSP H	004	720
11	28	63			NDD			RES	#1 TSP H	009	
11	29	63			NDD				#1 TSP H	009	
11	30	63			NDD				#1 TSP H	009	
11	30	63	17.45	184	DNT M	1	#1 TSP H+ 0.2		#1 TSP H	9	
11	31	63			NDD				#6 TSP H	009	
12	31	63			NDD				#6 TSP H	004	720
11	32	63			NDD				#1 TSP H	009	
11	33	63			NDD				#1 TSP H	009	
11	34	63			NDD				#1 TSP H	009	
11	35	63			NDD				#1 TSP H	009	
11	36	63			NDD				#1 TSP H	009	
11	37	63			NDD				#1 TSP H	009	
11	37	63	6.73	183	DNT M	1	#1 TSP H+ 0.2		#1 TSP H	9	
11	38	63	2.45	75	ADS M	2	HTS - 11.5	RES	#1 TSP H	009	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	38	63			NDD				RES	HTS-MID	032	
11	38	63	12.02	185	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	9	
11	39	63			NDD					#1 TSP H	009	
11	39	63	26.11	185	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	9	
11	40	63			NDD					#6 TSP H	009	
11	40	63	52.29	185	DNT	M 1	#2 TSP H+	0.2		#6 TSP H	9	
11	40	63	29.12	185	DNT	M 1	#1 TSP H+	0.1		#6 TSP H	9	
12	40	63			NDD					#6 TSP H	004	720
11	41	63			NDD					#1 TSP H	009	
11	42	63			NDD					#6 TSP H	009	
11	42	63	10.53	184	DNT	M 1	#2 TSP H+	0.2		#6 TSP H	9	
11	42	63	5.92	185	DNT	M 1	HTS -	0.0		#6 TSP H	9	
12	42	63			NDD					#6 TSP H	004	720
12	42	63	19.57	182	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	4	
11	1	64			NDD					#1 TSP H	014	
11	2	64			NDD				RES	#1 TSP H	014	
11	3	64			NDD					#6 TSP H	009	
12	3	64			OBS				RES	#6 TSP C	004	720
12	3	64			NDD					#6 TSP H	018	700
11	4	64			NDD					#1 TSP H	009	
11	5	64			NDD					#1 TSP H	009	
11	7	64			NDD					#1 TSP H	009	
11	8	64	2.36	174	7	1	HTS +	0.8	WAS	#6 TSP H	009	
12	8	64			NDD					#6 TSP H	004	720
11	9	64	2.60	161	20	1	HTS +	0.6	WAS	#1 TSP H	009	
11	9	64	2.07	161	18	1	HTS +	0.8	WAS	#1 TSP H	9	
11	10	64	4.61	159	21	1	HTS +	0.7	WAS	#1 TSP H	009	
11	10	64	4.71	159	20	1	HTS +	0.7	WAS	#1 TSP H	9	
11	11	64	0.71	175	6	1	HTS +	1.5	WAS	#6 TSP H	009	
11	11	64	4.46	168	13	1	HTS +	0.8	WAS	#6 TSP H	009	
11	11	64	16.81	185	DNT	M 1	HTS -	0.2		#6 TSP H	9	
11	11	64	4.52	166	13	1	HTS +	0.8	WAS	#6 TSP H	9	
12	11	64			OBS				RES	#6 TSP H	004	720
12	11	64			NDD					#6 TSP H	018	700
11	12	64	3.64	162	19	1	HTS +	1.4	WAS	#1 TSP H	009	
11	12	64	15.21	187	DNT	M 1	HTS -	0.2		#1 TSP H	9	
11	12	64	3.63	160	19	1	HTS +	1.4	WAS	#1 TSP H	9	
11	13	64	1.14	156	24	1	HTS +	2.0	WAS	#1 TSP H	009	
11	13	64	6.32	158	22	1	HTS +	1.6	WAS	#1 TSP H	009	
11	13	64	16.41	188	DNT	M 1	HTS -	0.2		#1 TSP H	9	
11	13	64	1.14	155	23	1	HTS +	2.0	WAS	#1 TSP H	9	
11	13	64	6.32	158	20	1	HTS +	1.5	WAS	#1 TSP H	9	
11	14	64	1.31	160	20	1	HTS +	1.8	WAS	#6 TSP H	009	
11	14	64	6.64	157	23	1	HTS +	1.5	WAS	#6 TSP H	009	
11	14	64	25.31	187	DNT	M 1	HTS -	0.1		#6 TSP H	9	
11	14	64	6.64	157	21	1	HTS +	1.5	WAS	#6 TSP H	9	
12	14	64			NDD					#6 TSP H	004	720
11	15	64	4.38	169	12	1	HTS +	1.7	WAS	#6 TSP H	009	
11	15	64	13.12	189	DNT	M 1	HTS -	0.2		#6 TSP H	9	
11	15	64	4.38	168	11	1	HTS +	1.7	WAS	#6 TSP H	9	
12	15	64			NDD					#6 TSP H	004	720
11	16	64	2.23	171	10	1	HTS +	2.1	WAS	#1 TSP H	009	
11	16	64	5.20	154	26	1	HTS +	1.5	WAS	#1 TSP H	009	
11	16	64	10.33	190	DNT	M 1	HTS -	0.2		#1 TSP H	9	
11	16	64	5.21	153	25	1	HTS +	1.4	WAS	#1 TSP H	9	
11	17	64	6.57	167	14	1	HTS +	1.5	WAS	#1 TSP H	009	
11	17	64	3.62	27	ADI	M 2	HTS -	14.8	RES IGA	#1 TSP H	009	
11	17	64			NDD					HTE+30.0	37	610
11	17	64			NDD					HTE+30.0	39	610
11	17	64	12.01	188	DNT	M 1	HTS -	0.2		#1 TSP H	9	
11	17	64	6.60	158	20	1	HTS +	1.4	WAS	#1 TSP H	9	
11	18	64	5.24	162	19	1	HTS +	1.5	WAS	#1 TSP H	009	
11	18	64	12.23	186	DNT	M 1	HTS -	0.1		#1 TSP H	9	
11	18	64	5.51	158	20	1	HTS +	1.5	WAS	#1 TSP H	9	
11	19	64	9.66	158	22	1	HTS +	1.6	WAS	#1 TSP H	009	
11	19	64	9.24	186	DNT	M 1	HTS -	0.1		#1 TSP H	9	
11	19	64	6.06	156	22	1	HTS +	1.5	WAS	#1 TSP H	9	
11	19	64	4.67	149	28	1	HTS +	1.2	WAS	#1 TSP H	9	
11	20	64	1.93	158	22	1	HTS +	1.0	WAS	#6 TSP H	009	
11	20	64	15.98	185	DNT	M 1	HTS -	0.2		#6 TSP H	9	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
11	20	64	1.93	157	21	1	HTS	+	1.0		WAS	#6 TSP H	9	
12	20	64			NDD							#6 TSP H	004	720
11	21	64	5.88	173	8	1	HTS	+	1.5		WAS	#1 TSP H	009	
11	21	64	6.32	190	DNT M	1	HTS	-	0.1			#1 TSP H	9	
11	21	64	5.92	162	17	1	HTS	+	1.5		WAS	#1 TSP H	9	
11	22	64	5.19	171	10	1	HTS	+	1.4		WAS	#1 TSP H	009	
11	22	64	8.83	187	DNT M	1	HTS	-	0.2			#1 TSP H	9	
11	22	64	5.26	169	10	1	HTS	+	1.4		WAS	#1 TSP H	9	
11	23	64	1.35	166	15	1	HTS	+	1.1		WAS	#1 TSP H	009	
11	24	64	0.77	163	18	1	HTS	+	0.8		WAS	#1 TSP H	009	
11	25	64			NDD					RES		#1 TSP H	009	
11	26	64			NDD							#6 TSP H	009	
12	26	64			NDD							#6 TSP H	004	720
11	27	64			NDD					RES		#1 TSP H	009	
11	28	64			NDD							#1 TSP H	009	
11	29	64			NDD							#1 TSP H	009	
11	30	64			NDD							#1 TSP H	009	
11	31	64	4.53	62	DRT M	3	HTS	-	18.6	RES		#1 TSP H	009	
11	31	64	1.03	0	SAI	2	HTE	+	1.8		RES	HTS-MID	032	
11	31	64			NDD							HTE+27.0	37	610
11	31	64			NDD							HTE+27.0	39	610
11	32	64			NDD							#1 TSP H	009	
11	32	64	5.00	178	DNT M	1	#1 TSP H	+	0.2			#1 TSP H	9	
11	33	64			NDD							#1 TSP H	009	
11	34	64			NDD							#1 TSP H	009	
11	35	64			NDD							#1 TSP H	009	
11	36	64			NDD							#6 TSP H	009	
12	36	64			NDD							#6 TSP H	004	720
11	37	64			NDD							#1 TSP H	009	
11	37	64	9.45	185	DNT M	1	#1 TSP H	+	0.2			#1 TSP H	9	
11	39	64			NDD							#6 TSP H	009	
11	39	64	11.36	183	DNT M	1	#1 TSP H	+	0.2			#6 TSP H	9	
12	39	64			NDD							#6 TSP H	004	720
11	40	64			NDD							#1 TSP H	009	
11	40	64	42.51	184	DNT M	1	#1 TSP H	+	0.2			#1 TSP H	9	
11	41	64			NDD							#1 TSP H	009	
11	42	64			NDD							#1 TSP H	009	
11	42	64	5.69	181	DNT M	1	HTS	+	0.0			#1 TSP H	9	
11	1	65			NDD							#1 TSP H	014	
12	1	65			NDD							#6 TSP H	012	680
11	3	65			NDD							#1 TSP H	009	
11	4	65			NDD							#6 TSP H	009	
12	4	65			NDD							#6 TSP H	004	720
11	5	65			NDD							#1 TSP H	009	
11	6	65			NDD					RES		#1 TSP H	009	
11	7	65	1.01	173	8	1	HTS	+	0.9		WAS	#1 TSP H	009	
11	7	65	1.24	170	11	1	HTS	+	0.5		WAS	#1 TSP H	009	
11	8	65	1.42	172	9	1	HTS	+	1.0		WAS	#1 TSP H	009	
11	8	65	2.14	176	5	1	HTS	+	0.6		WAS	#1 TSP H	009	
11	8	65	0.48	84	70 M	1	HTS	-	18.9	RES	SCC	#1 TSP H	009	
11	8	65	0.31	0	SCC	2	HTE	+	3.5		RES	HTS	029	
11	8	65			NDD							HTE+27.0	37	610
11	8	65			NDD							HTE+27.0	39	610
11	9	65	6.53	159	21	1	HTS	+	0.5		WAS	#6 TSP H	009	
11	9	65	7.36	160	19	1	HTS	+	0.6		WAS	#6 TSP H	9	
12	9	65			OBS					RES		#5 TSP C	004	720
12	9	65			NDD							#6 TSP H	018	700
11	10	65	2.06	162	19	1	HTS	+	0.8		WAS	#1 TSP H	009	
11	10	65	4.20	160	20	1	HTS	+	0.4		WAS	#1 TSP H	009	
11	10	65	7.28	153	25	1	HTS	+	0.6		WAS	#1 TSP H	9	
11	11	65	2.07	165	16	1	HTS	+	1.2		WAS	#6 TSP H	009	
11	11	65	1.64	156	24	1	HTS	+	0.8		WAS	#6 TSP H	009	
11	11	65	15.88	186	DNT M	1	HTS	-	0.2			#6 TSP H	9	
11	11	65	1.88	162	17	1	HTS	+	1.1		WAS	#6 TSP H	9	
11	11	65	2.66	158	20	1	HTS	+	0.7		WAS	#6 TSP H	9	
12	11	65			NDD					RES		#6 TSP H	004	720
11	13	65	0.56	167	14	1	HTS	+	2.1		WAS	#1 TSP H	009	
11	13	65	3.66	158	22	1	HTS	+	1.2		WAS	#1 TSP H	009	
11	13	65	12.65	189	DNT M	1	HTS	-	0.2			#1 TSP H	9	
11	13	65	3.91	158	20	1	HTS	+	1.4		WAS	#1 TSP H	9	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	14	65	1.92	169	12	1	HTS + 1.6	WAS	#6 TSP H	009	
11	14	65	1.90	165	16	1	HTS + 1.4	WAS	#6 TSP H	009	
11	14	65	10.41	188	DNT M	1	HTS - 0.2		#6 TSP H	9	
11	14	65	4.13	168	11	1	HTS + 1.6	WAS	#6 TSP H	9	
12	14	65			NDD				#6 TSP H	004	720
11	15	65	2.96	153	27	1	HTS + 1.6	WAS	#1 TSP H	009	
11	15	65	3.76	168	13	1	HTS + 1.2	WAS	#1 TSP H	009	
11	15	65	6.77	188	DNT M	1	HTS - 0.2		#1 TSP H	9	
11	15	65	2.55	147	30	1	HTS + 1.6	WAS	#1 TSP H	9	
11	15	65	3.74	168	11	1	HTS + 1.2	WAS	#1 TSP H	9	
11	16	65	1.06	175	6	1	HTS + 2.1	WAS	#1 TSP H	009	
11	16	65	5.17	168	13	1	HTS + 1.6	WAS	#1 TSP H	009	
11	16	65	1.75	160	20	1	HTS + 1.2	WAS	#1 TSP H	009	
11	16	65	5.22	162	17	1	HTS + 1.5	WAS	#1 TSP H	9	
11	16	65	1.75	157	21	1	HTS + 1.2	WAS	#1 TSP H	9	
11	17	65	1.56	167	14	1	HTS + 1.8	WAS	#1 TSP H	009	
11	17	65	3.83	167	14	1	HTS + 1.3	WAS	#1 TSP H	009	
11	17	65	1.38	162	19	1	HTS + 1.0	WAS	#1 TSP H	009	
11	17	65	3.83	166	13	1	HTS + 1.3	WAS	#1 TSP H	9	
11	18	65	5.16	171	10	1	HTS + 1.5	WAS	#1 TSP H	009	
11	18	65	13.57	187	DNT M	1	HTS - 0.2		#1 TSP H	9	
11	18	65	5.16	165	14	1	HTS + 1.4	WAS	#1 TSP H	9	
11	19	65	0.85	176	5	1	HTS + 2.2	WAS	#1 TSP H	009	
11	19	65	6.83	171	10	1	HTS + 1.6	WAS	#1 TSP H	009	
11	19	65	0.64	163	18	1	HTS + 1.2	WAS	#1 TSP H	009	
11	19	65	14.66	187	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	19	65	6.84	167	12	1	HTS + 1.7	WAS	#1 TSP H	9	
11	20	65	2.05	171	10	1	HTS + 1.7	WAS	#1 TSP H	009	
11	20	65	5.37	167	14	1	HTS + 1.3	WAS	#1 TSP H	009	
11	20	65	26.15	186	DNT M	1	HTS - 0.2		#1 TSP H	9	
11	20	65	2.05	168	11	1	HTS + 1.6	WAS	#1 TSP H	9	
11	20	65	5.39	166	13	1	HTS + 1.2	WAS	#1 TSP H	9	
11	21	65	5.69	169	12	1	HTS + 1.6	WAS	#1 TSP H	009	
11	21	65	0.84	164	17	1	HTS + 1.3	WAS	#1 TSP H	009	
11	21	65	0.94	170	11	1	HTS + 1.0	WAS	#1 TSP H	009	
11	21	65	19.36	185	DNT M	1	HTS - 0.1		#1 TSP H	9	
11	21	65	6.68	168	11	1	HTS + 1.6	WAS	#1 TSP H	9	
11	22	65	0.97	160	20	1	HTS + 1.3	WAS	#6 TSP H	009	
11	22	65	1.27	175	6	1	HTS + 0.8	WAS	#6 TSP H	009	
11	22	65	5.05	186	DNT M	1	HTS - 0.1		#6 TSP H	9	
12	22	65			NDD				#6 TSP H	004	720
11	23	65			NDD				#6 TSP H	009	
12	23	65			OBS				#4 TSP C	004	720
12	23	65			NDD				#6 TSP H	018	700
12	23	65	6.74	182	DNT M	1	CTS + 0.6		#4 TSP C	4	
12	23	65	42.60	184	DNT M	1	#4 TSP C+ 7.1		#6 TSP H	18	
11	24	65	2.15	173	8	1	HTS + 0.4	WAS	#1 TSP H	009	
11	25	65			NDD				#1 TSP H	009	
11	26	65			NDD				#1 TSP H	009	
11	27	65			NDD				#1 TSP H	009	
11	28	65			NDD				#1 TSP H	009	
11	29	65			NDD				#1 TSP H	009	
11	30	65			NDD				#1 TSP H	009	
11	31	65			NDD				#1 TSP H	009	
11	32	65			NDD				#1 TSP H	009	
11	32	65	20.44	186	DNT M	1	#1 TSP H+ 0.1		#1 TSP H	9	
11	33	65			NDD				#1 TSP H	009	
11	34	65			NDD				#6 TSP H	009	
12	34	65			NDD				#6 TSP H	004	720
11	35	65			NDD				#1 TSP H	009	
11	36	65			NDD				#1 TSP H	009	
11	37	65			NDD				#1 TSP H	009	
11	39	65			NDD				#1 TSP H	009	
11	39	65	29.89	184	DNT M	1	#1 TSP H+ 0.2		#1 TSP H	9	
11	40	65			NDD				#6 TSP H	009	
11	40	65	36.34	183	DNT M	1	#1 TSP H+ 0.2		#6 TSP H	9	
12	40	65			NDD				#6 TSP H	004	720
11	1	66			NDD				#1 TSP H	014	
11	2	66	4.22	61	DRT M	3	HTS - 19.6	RES	#1 TSP H	014	
11	2	66	1.77	0	SAI	2	HTE + 2.6	RES	HTS-MID	032	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	3	66			NDD						#1 TSP H	009	
11	4	66			NDD						#1 TSP H	009	
11	5	66	0.88	174	7	1	HTS	+	0.4	WAS	#1 TSP H	009	
11	6	66	0.91	174	7	1	HTS	+	0.6	WAS	#1 TSP H	009	
11	6	66	5.25	186	DNT	M 1	HTS	-	0.2		#1 TSP H	9	
11	7	66	2.54	172	9	1	HTS	+	1.0	WAS	#1 TSP H	009	
11	7	66	0.98	178	3	1	HTS	+	0.6	WAS	#1 TSP H	009	
11	7	66	0.96	168	13	1	HTS	+	0.4	WAS	#1 TSP H	009	
11	7	66	3.47	166	13	1	HTS	+	0.6	WAS	#1 TSP H	9	
11	10	66	4.37	160	20	1	HTS	+	0.9	WAS	#1 TSP H	009	
11	10	66	2.05	160	20	1	HTS	+	0.5	WAS	#1 TSP H	009	
11	10	66	6.31	187	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
11	10	66	4.38	159	20	1	HTS	+	0.8	WAS	#1 TSP H	9	
11	11	66	3.61	162	19	1	HTS	+	1.6	WAS	#6 TSP H	009	
11	11	66	2.97	157	23	1	HTS	+	1.0	WAS	#6 TSP H	009	
11	11	66	15.68	186	DNT	M 1	HTS	-	0.1		#6 TSP H	9	
11	11	66	3.59	161	18	1	HTS	+	1.6	WAS	#6 TSP H	9	
11	11	66	3.06	156	22	1	HTS	+	0.9	WAS	#6 TSP H	9	
12	11	66			NDD						#6 TSP H	004	720
11	12	66	0.81	170	11	1	HTS	+	2.1	WAS	#6 TSP H	009	
11	12	66	3.57	165	16	1	HTS	+	1.4	WAS	#6 TSP H	009	
11	12	66	14.39	187	DNT	M 1	HTS	-	0.1		#6 TSP H	9	
11	12	66	4.04	154	24	1	HTS	+	1.5	WAS	#6 TSP H	9	
12	12	66			NDD						#5 TSP H	004	720
11	13	66	2.05	175	6	1	HTS	+	2.2	WAS	#1 TSP H	009	
11	13	66	8.22	159	21	1	HTS	+	1.3	WAS	#1 TSP H	009	
11	13	66	11.03	187	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
11	13	66	8.23	159	20	1	HTS	+	1.4	WAS	#1 TSP H	9	
11	14	66	3.86	153	27	1	HTE	+	1.8	WAS	#6 TSP H	009	
11	14	66	3.20	169	12	1	HTE	+	1.4	WAS	#6 TSP H	009	
11	14	66	7.29	189	DNT	M 1	HTS	-	0.3		#6 TSP H	9	
11	14	66	3.86	152	26	1	HTS	+	1.8	WAS	#6 TSP H	9	
11	14	66	3.21	167	12	1	HTS	+	1.4	WAS	#6 TSP H	9	
12	14	66			NDD						#6 TSP H	004	720
11	15	66	6.15	153	27	1	HTE	+	1.6	WAS	#1 TSP H	009	
11	15	66	1.71	167	14	1	HTE	+	1.2	WAS	#1 TSP H	009	
11	15	66	8.34	189	DNT	M 1	HTS	-	0.2		#1 TSP H	9	
11	15	66	6.27	152	26	1	HTS	+	1.6	WAS	#1 TSP H	9	
11	15	66	1.75	166	13	1	HTS	+	1.3	WAS	#1 TSP H	9	
11	16	66	6.29	165	16	1	HTS	+	1.6	RES WAS	#6 TSP H	009	
11	16	66	6.29	164	15	1	HTS	+	1.6	WAS	#6 TSP H	9	
12	16	66			NDD						#6 TSP H	004	720
11	17	66	1.18	179	2	1	HTS	+	2.7	WAS	#1 TSP H	009	
11	17	66	1.77	174	7	1	HTS	+	2.1	WAS	#1 TSP H	009	
11	17	66	7.90	164	17	1	HTS	+	1.5	WAS	#1 TSP H	009	
11	17	66	8.75	187	DNT	M 1	HTS	-	0.2		#1 TSP H	9	
11	17	66	7.91	164	15	1	HTS	+	1.5	WAS	#1 TSP H	9	
11	18	66	6.05	154	26	1	HTS	+	1.7	WAS	#1 TSP H	009	
11	18	66	5.51	187	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
11	18	66	7.44	154	24	1	HTS	+	1.7	WAS	#1 TSP H	9	
11	19	66	10.86	160	20	1	HTS	+	1.7	WAS	#1 TSP H	009	
11	19	66	13.49	188	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
11	19	66	10.87	159	20	1	HTS	+	1.6	WAS	#1 TSP H	9	
11	20	66	1.85	167	14	1	HTS	+	1.3	WAS	#6 TSP H	009	
11	20	66	1.26	155	25	1	HTS	+	1.1	WAS	#6 TSP H	009	
11	20	66	3.01	166	13	1	HTS	+	1.1	WAS	#6 TSP H	9	
12	20	66			NDD						#6 TSP H	004	720
11	21	66	2.55	154	26	1	HTS	+	1.6	WAS	#1 TSP H	009	
11	21	66	3.37	167	14	1	HTS	+	1.3	WAS	#1 TSP H	009	
11	21	66	1.09	166	15	1	HTS	+	1.0	WAS	#1 TSP H	009	
11	21	66	8.62	189	DNT	M 1	HTS	-	0.2		#1 TSP H	9	
11	21	66	2.55	153	25	1	HTS	+	1.6	WAS	#1 TSP H	9	
11	21	66	4.97	169	10	1	HTS	+	1.2	WAS	#1 TSP H	9	
11	22	66	0.91	174	7	1	HTS	+	0.9	WAS	#1 TSP H	009	
11	22	66	0.61	177	4	1	HTS	+	0.4	WAS	#1 TSP H	009	
11	23	66			NDD					RES	#1 TSP H	009	
11	24	66			NDD						#1 TSP H	009	
11	25	66			NDD						#1 TSP H	009	
11	26	66			NDD						#1 TSP H	009	
11	28	66			NDD						#1 TSP H	009	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	29	66			NDD					#1 TSP H	009	
11	30	66			NDD					#6 TSP H	009	
12	30	66			NDD					#6 TSP H	004	720
11	32	66			NDD					#6 TSP H	009	
11	32	66	9.72	181	DNT	M 1	#1 TSP H-	0.2		#6 TSP H	9	
12	32	66			NDD					#6 TSP H	004	720
11	33	66			NDD					#1 TSP H	009	
11	34	66			NDD					#1 TSP H	009	
11	34	66	23.79	186	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	9	
11	35	66			NDD					#6 TSP H	009	
12	35	66			INC				RES		004	720
12	35	66			NDD					#6 TSP H	010	720
11	36	66			NDD					#6 TSP H	009	
12	36	66			NDD					#6 TSP H	005	720
11	37	66			NDD					#1 TSP H	009	
11	38	66			NDD					#1 TSP H	009	
11	38	66	12.70	185	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	9	
11	39	66			NDD					#1 TSP H	009	
11	40	66			NDD					#1 TSP H	009	
11	40	66	10.15	184	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	9	
11	41	66			NDD					#1 TSP H	009	
11	1	67	3.81	54	DRT	M 3	HTS	- 19.4	RES	#1 TSP H	014	
11	1	67			NDD				RES	HTS-MID	032	
11	3	67			NDD					#1 TSP H	010	
11	4	67	0.79	166	15	1	HTS	+ 0.5	WAS	#1 TSP H	010	
11	5	67			NDD					#6 TSP H	010	
12	5	67			NDD					#6 TSP H	005	720
12	5	67	6.38	182	DNT	M 1	CTS	- 0.0		#6 TSP H	5	
11	6	67	2.82	169	12	1	HTS	+ 0.6	WAS	#1 TSP H	010	
11	6	67	2.81	169	10	1	HTS	+ 0.5	WAS	#1 TSP H	10	
11	9	67	2.72	100	DRT	M 3	HTS	- 19.4	RES	#1 TSP H	010	
11	9	67	3.05	155	25	1	HTS	+ 1.4	WAS	#1 TSP H	010	
11	9	67	4.29	151	29	1	HTS	+ 0.9	WAS	#1 TSP H	010	
11	9	67	2.71	154	26	1	HTS	+ 0.7	WAS	#1 TSP H	010	
11	9	67	1.17	0	SAI	2	HTE	+ 2.0	RES	HTS-MID	032	
11	9	67			NDD					HTE+30.0	37	610
11	9	67			NDD					HTE+30.0	39	610
11	9	67	3.04	155	23	1	HTS	+ 1.1	WAS	#1 TSP H	10	
11	9	67	6.54	152	26	1	HTS	+ 0.6	WAS	#1 TSP H	10	
11	10	67	4.31	162	19	1	HTS	+ 1.2	WAS	#6 TSP H	010	
11	10	67	5.74	186	DNT	M 1	HTS	- 0.1		#6 TSP H	10	
11	10	67	4.58	162	17	1	HTS	+ 1.1	WAS	#6 TSP H	10	
12	10	67			NDD					#6 TSP H	005	720
11	11	67	2.46	170	11	1	HTS	+ 2.0	WAS	#6 TSP H	010	
11	11	67	2.85	154	26	1	HTS	+ 1.3	WAS	#6 TSP H	010	
11	11	67	13.95	185	DNT	M 1	HTS	- 0.2		#6 TSP H	10	
11	11	67	4.79	160	19	1	HTS	+ 1.2	WAS	#6 TSP H	10	
12	11	67			OBS				RES	#6 TSP C	005	720
12	11	67			NDD					#6 TSP H	018	700
11	12	67	5.05	165	16	1	HTS	+ 1.6	WAS	#1 TSP H	010	
11	12	67	18.58	187	DNT	M 1	HTS	- 0.1		#1 TSP H	10	
11	12	67	5.03	165	14	1	HTS	+ 1.5	WAS	#1 TSP H	10	
11	13	67	3.56	168	13	1	HTS	+ 1.3	WAS	#6 TSP H	010	
11	13	67	5.65	187	DNT	M 1	HTS	- 0.1		#6 TSP H	10	
11	13	67	3.52	168	11	1	HTS	+ 1.3	WAS	#6 TSP H	10	
12	13	67	1.53	171	6	1	CTS	+ 2.2	WAS	#6 TSP H	005	720
11	14	67	2.68	106	DRT	M 3	HTS	- 19.5	RES	#1 TSP H	010	
11	14	67	5.61	167	14	1	HTS	+ 1.5	WAS	#1 TSP H	010	
11	14	67	1.92	0	SAI	2	HTE	+ 2.6	RES	HTS-MID	032	
11	14	67			NDD					HTE+30.0	37	610
11	14	67			NDD					HTE+30.0	39	610
11	14	67	5.32	166	13	1	HTS	+ 1.6	WAS	#1 TSP H	10	
11	15	67	5.50	165	16	1	HTS	+ 1.7	WAS	#1 TSP H	010	
11	15	67	5.59	165	14	1	HTS	+ 1.7	WAS	#1 TSP H	10	
11	17	67	3.89	163	18	1	HTS	+ 2.0	WAS	#1 TSP H	010	
11	17	67	7.16	187	DNT	M 1	HTS	- 0.2		#1 TSP H	10	
11	17	67	4.74	164	15	1	HTS	+ 1.7	WAS	#1 TSP H	10	
11	18	67	5.94	164	17	1	HTS	+ 1.8	WAS	#1 TSP H	010	
11	18	67	5.56	186	DNT	M 1	HTS	- 0.1		#1 TSP H	10	
11	18	67	8.17	163	16	1	HTS	+ 1.7	WAS	#1 TSP H	10	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	19	67	3.05	155	25	1	HTS	+	2.0	WAS	#6 TSP H	010	
11	19	67	3.03	170	11	1	HTS	+	1.5	WAS	#6 TSP H	010	
11	19	67	6.00	186	DNT M	1	HTS	-	0.1		#6 TSP H	10	
11	19	67	3.04	155	23	1	HTS	+	1.9	WAS	#6 TSP H	10	
11	19	67	2.97	169	10	1	HTS	+	1.4	WAS	#6 TSP H	10	
12	19	67			NDD						#6 TSP H	005	720
11	20	67	0.65	179	2	1	HTS	+	1.7	RES WAS	#1 TSP H	009	
11	20	67	5.69	184	DNT M	1	HTS	-	0.1		#1 TSP H	9	
11	21	67	0.96	169	12	1	HTS	+	0.9	RES WAS	#6 TSP H	009	
11	21	67	2.31	170	11	1	HTS	+	0.5	RES WAS	#6 TSP H	009	
12	21	67			NDD						#6 TSP H	005	720
12	21	67	12.54	183	DNT M	1	CTS	-	0.2		#6 TSP H	5	
11	22	67			NDD						#1 TSP H	009	
11	23	67			NDD						#6 TSP H	009	
12	23	67			NDD						#6 TSP H	005	720
11	24	67			NDD						#6 TSP H	009	
12	24	67			NDD						#6 TSP H	005	720
11	26	67			NDD						#1 TSP H	009	
11	27	67	3.66	61	DRT M	3	HTS	-	19.5	RES	#1 TSP H	009	
11	27	67	1.54	0	SAI	2	HTE	+	2.0	RES	HTS-MID	032	
11	27	67			NDD						HTE+27.0	37	610
11	27	67			NDD						HTE+27.0	39	610
11	28	67			NDD						#1 TSP H	009	
11	30	67			NDD						#1 TSP H	009	
11	31	67			NDD						#6 TSP H	009	
12	31	67			NDD						#6 TSP H	005	720
11	32	67			NDD						#1 TSP H	009	
11	33	67			NDD					RES	#6 TSP H	009	
12	33	67			TBR						#6 TSP H	005	720
12	33	67			NDD						#6 TSP H	010	720
11	34	67			NDD						#1 TSP H	009	
11	35	67			NDD						#1 TSP H	009	
11	35	67	21.78	185	DNT M	1	#1 TSP H+		0.2		#1 TSP H	9	
11	36	67			NDD						#1 TSP H	009	
11	37	67			NDD						#1 TSP H	009	
11	38	67			NDD						#6 TSP H	009	
11	38	67	22.35	184	DNT M	1	#2 TSP H+		0.1		#6 TSP H	9	
11	38	67	6.84	185	DNT M	1	#1 TSP H+		0.2		#6 TSP H	9	
12	38	67	3.00	0	25 M	2	#3 AVB	+	0.00	ABW	#6 TSP H	005	720
12	38	67	3.94	0	29 M	2	#4 AVB	+	0.00	ABW	#6 TSP H	005	720
11	39	67			NDD						#1 TSP H	009	
11	40	67			NDD						#1 TSP H	009	
11	40	67	7.20	184	DNT M	1	#1 TSP H+		0.1		#1 TSP H	9	
11	1	68			NDD					RES	#1 TSP H	014	
11	1	68	5.36	187	DNT M	1	HTS	+	0.0		#1 TSP H	14	
11	2	68			NDD						#1 TSP H	014	
11	3	68			NDD						#1 TSP H	010	
11	4	68			NDD						#1 TSP H	010	
11	5	68	1.52	169	12	1	HTS	+	0.5	WAS	#1 TSP H	010	
11	5	68	1.56	169	10	1	HTS	+	0.4	WAS	#1 TSP H	10	
11	6	68	1.17	90	DRT M	5	HTS	-	19.5	RES	#1 TSP H	010	
11	6	68	1.57	0	SAI	2	HTE	+	1.8	RES	HTS-MID	032	
11	6	68			NDD						HTE+27.0	37	610
11	6	68			NDD						HTE+27.0	39	610
11	7	68	2.06	172	9	1	HTS	+	0.6	WAS	#6 TSP H	010	
12	7	68	3.45	171	6	1	CTS	+	1.5	RES WAS	#6 TSP H	005	720
12	7	68	5.57	185	DNT M	1	CTS	-	0.1		#6 TSP H	5	
11	8	68	2.08	156	24	1	HTS	+	1.3	WAS	#1 TSP H	010	
11	8	68	1.80	163	18	1	HTS	+	0.9	WAS	#1 TSP H	010	
11	8	68	2.07	155	23	1	HTS	+	1.1	WAS	#1 TSP H	10	
11	8	68	6.55	164	15	1	HTS	+	0.6	WAS	#1 TSP H	10	
11	11	68	3.12	172	9	1	HTS	+	2.0	WAS	#6 TSP H	010	
11	11	68	3.32	158	22	1	HTS	+	1.6	WAS	#6 TSP H	010	
11	11	68	3.50	162	19	1	HTS	+	1.1	WAS	#6 TSP H	010	
11	11	68	11.65	186	DNT M	1	HTS	-	0.2		#6 TSP H	10	
11	11	68	3.31	158	20	1	HTS	+	1.6	WAS	#6 TSP H	10	
11	11	68	3.49	162	17	1	HTS	+	1.2	WAS	#6 TSP H	10	
12	11	68	2.83	168	9	1	CTS	+	1.8	WAS	#6 TSP H	005	720
11	13	68	3.63	155	25	1	HTS	+	1.6	WAS	#1 TSP H	010	
11	13	68	3.71	155	23	1	HTS	+	1.5	WAS	#1 TSP H	10	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	15	68	1.77	165	16	1	HTS	+	2.1	WAS	#6 TSP H	010	
11	15	68	3.49	166	15	1	HTS	+	1.6	WAS	#6 TSP H	010	
11	15	68	6.34	187	DNT M 1		HTS	-	0.1		#6 TSP H	10	
11	15	68	1.77	165	14	1	HTS	+	2.1	WAS	#6 TSP H	10	
11	15	68	3.48	166	13	1	HTS	+	1.6	WAS	#6 TSP H	10	
12	15	68			NDD						#6 TSP H	005	720
11	16	68			NDD						#1 TSP H	113	
11	16	68			NDD						#1 TSP H	028	610
12	16	68			NDD						SLV.END	011	720
11	17	68	3.33	170	11	1	HTS	+	2.0	WAS	#6 TSP H	010	
11	17	68	10.88	185	DNT M 1		HTS	-	0.2		#6 TSP H	10	
11	17	68	5.57	165	14	1	HTS	+	1.8	WAS	#6 TSP H	10	
12	17	68			NDD						#6 TSP H	005	720
11	18	68	3.30	163	18	1	HTS	+	1.5	WAS	#1 TSP H	010	
11	18	68	7.52	187	DNT M 1		HTS	-	0.2		#1 TSP H	10	
11	18	68	3.29	168	11	1	HTS	+	1.4	WAS	#1 TSP H	10	
11	19	68	5.40	23	ADS M 2		HTS	-	17.8	RES	#1 TSP H	010	
11	19	68	1.31	163	18	1	HTS	+	1.4	WAS	#1 TSP H	010	
11	19	68			NDD					RES	HTS	032	
11	19	68	7.60	188	DNT M 1		HTS	-	0.2		#1 TSP H	10	
11	20	68	1.52	165	16	1	HTS	+	1.5	WAS	#1 TSP H	010	
11	20	68	1.91	165	14	1	HTS	+	1.2	WAS	#1 TSP H	10	
11	23	68			NDD						#1 TSP H	010	
11	25	68			NDD						#1 TSP H	010	
11	26	68			NDD						#1 TSP H	010	
11	27	68			NDD						#1 TSP H	010	
11	28	68			NDD						#1 TSP H	010	
11	29	68			NDD						#1 TSP H	010	
11	30	68			NDD						#1 TSP H	010	
11	31	68			NDD						#6 TSP H	010	
11	31	68	5.51	184	DNT M 1		HTS	+	0.0		#6 TSP H	10	
12	31	68			NDD						#6 TSP H	005	720
11	32	68			NDD						#1 TSP H	010	
11	33	68			NDD						#1 TSP H	010	
11	34	68			NDD						#1 TSP H	010	
11	35	68			NDD						#1 TSP H	010	
11	36	68			NDD						#1 TSP H	010	
11	37	68			NDD						#1 TSP H	010	
11	38	68			NDD						#1 TSP H	010	
11	39	68			NDD						#6 TSP H	010	
12	39	68			NDD						#6 TSP H	005	720
12	39	68	33.53	183	DNT M 1		#3 TSP C	+	0.1		#6 TSP H	5	
11	40	68			NDD						#1 TSP H	010	
11	1	69			INC					RES	#5 TSP H	014	
11	1	69			NDD						#6 TSP H	026	
12	1	69			NDD						#6 TSP C	010	720
11	2	69			NDD						#6 TSP H	014	
12	2	69			NDD						#6 TSP C	010	720
11	3	69			NDD						#1 TSP H	010	
11	4	69			NDD						#1 TSP H	010	
11	5	69	2.69	170	11	1	HTS	+	0.6	WAS	#1 TSP H	010	
11	6	69			NDD						#1 TSP H	010	
11	7	69	3.04	163	18	1	HTS	+	0.8	WAS	#1 TSP H	010	
11	7	69	4.45	164	15	1	HTS	+	0.5	WAS	#1 TSP H	10	
11	8	69	1.69	163	18	1	HTS	+	1.8	WAS	#1 TSP H	010	
11	8	69	1.87	167	14	1	HTS	+	1.2	WAS	#1 TSP H	010	
11	8	69	3.43	163	18	1	HTS	+	0.7	WAS	#1 TSP H	010	
11	8	69	1.62	168	11	1	HTS	+	1.6	WAS	#1 TSP H	10	
11	8	69	4.75	164	15	1	HTS	+	0.6	WAS	#1 TSP H	10	
11	9	69	2.52	163	15	1	HTS	+	1.9	WAS	#6 TSP H	001	
11	9	69	3.65	148	29	1	HTS	+	1.2	WAS	#6 TSP H	001	
11	9	69	7.64	67	DRI M 3		HTS	-	19.2	RES	#6 TSP H	001	
11	9	69			NDD						HTE+30.0	37	610
11	9	69			NDD						HTE+30.0	39	610
11	9	69	9.03	186	DNT M 1		HTS	-	0.1		#6 TSP H	1	
11	9	69	2.56	168	11	1	HTS	+	2.0	WAS	#6 TSP H	1	
11	9	69	3.17	149	28	1	HTS	+	1.2	WAS	#6 TSP H	1	
12	9	69	2.57	162	15	1	CTS	+	1.7	WAS	#6 TSP C	005	720
12	9	69			OBS					RES	#6 TSP C	005	720
12	9	69			NDD					RES	#6 TSP H	018	700

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	10	69	2.24	173	8	1	HTS + 2.6	WAS	#1 TSP H	010	
11	10	69	3.80	170	11	1	HTS + 2.0	WAS	#1 TSP H	010	
11	10	69	3.39	172	9	1	HTS + 1.5	WAS	#1 TSP H	010	
11	10	69	1.05	168	13	1	HTS + 1.3	WAS	#1 TSP H	010	
11	10	69	9.82	186	DNT M	1	HTS - 0.1		#1 TSP H	10	
11	10	69	3.78	169	10	1	HTS + 2.0	WAS	#1 TSP H	10	
11	10	69	1.94	160	19	1	HTS + 1.1	WAS	#1 TSP H	10	
11	11	69	3.15	169	12	1	HTS + 1.6	WAS	#1 TSP H	010	
11	11	69	4.12	164	17	1	HTS + 1.1	WAS	#1 TSP H	010	
11	11	69	12.43	185	DNT M	1	HTS - 0.2		#1 TSP H	10	
11	11	69	3.11	168	11	1	HTS + 1.5	WAS	#1 TSP H	10	
11	11	69	4.11	163	16	1	HTS + 1.1	WAS	#1 TSP H	10	
11	12	69	7.05	159	21	1	HTS + 1.5	WAS	#1 TSP H	010	
11	12	69	9.60	188	DNT M	1	HTS - 0.1		#1 TSP H	10	
11	12	69	7.42	159	20	1	HTS + 1.5	WAS	#1 TSP H	10	
11	13	69	4.26	170	11	1	HTS + 1.9	WAS	#6 TSP H	010	
11	13	69	14.07	187	DNT M	1	HTS - 0.1		#6 TSP H	10	
11	13	69	4.25	155	23	1	HTS + 1.5	WAS	#6 TSP H	10	
12	13	69	1.60	171	6	1	CTS + 1.6	WAS	#6 TSP H	005	720
11	14	69	2.69	164	17	1	HTS + 1.5	WAS	#1 TSP H	010	
11	14	69	18.10	188	DNT M	1	HTS - 0.1		#1 TSP H	10	
11	14	69	2.68	165	14	1	HTS + 1.4	WAS	#1 TSP H	10	
11	15	69	2.29	166	15	1	HTS + 1.8	WAS	#1 TSP H	010	
11	15	69	2.83	165	16	1	HTS + 1.5	WAS	#1 TSP H	010	
11	15	69	8.95	186	DNT M	1	HTS - 0.1		#1 TSP H	10	
11	15	69	4.49	165	14	1	HTS + 1.5	WAS	#1 TSP H	10	
11	16	69	1.57	164	17	1	HTS + 2.1	WAS	#1 TSP H	010	
11	16	69	13.82	188	DNT M	1	HTS - 0.2		#1 TSP H	10	
11	16	69	3.05	164	15	1	HTS + 1.8	WAS	#1 TSP H	10	
11	17	69	4.59	163	18	1	HTS + 1.8	WAS	#1 TSP H	010	
11	17	69	4.52	169	10	1	HTS + 1.4	WAS	#1 TSP H	10	
11	18	69	3.69	165	16	1	HTS + 1.8	WAS	#1 TSP H	010	
11	18	69	1.79	164	17	1	HTS + 1.0	WAS	#1 TSP H	010	
11	18	69	3.68	165	14	1	HTS + 1.4	WAS	#1 TSP H	10	
11	19	69	1.93	165	16	1	HTS + 0.8	WAS	#1 TSP H	010	
11	19	69	1.37	163	18	1	HTS + 0.5	WAS	#1 TSP H	010	
11	19	69	7.44	186	DNT M	1	HTS - 0.1		#1 TSP H	10	
11	19	69	1.92	167	12	1	HTS + 0.8	WAS	#1 TSP H	10	
11	20	69			NDD				#6 TSP H	010	
12	20	69			NDD				#6 TSP H	005	720
12	20	69	13.01	183	DNT M	1	CTS - 0.3		#6 TSP H	5	
11	22	69			NDD				#1 TSP H	010	
11	23	69			NDD				#1 TSP H	010	
11	24	69			NDD				#1 TSP H	010	
11	26	69			NDD				#6 TSP H	010	
12	26	69			NDD				#6 TSP H	005	720
11	27	69			NDD				#1 TSP H	010	
11	28	69			NDD				#6 TSP H	010	
12	28	69			NDD				#6 TSP H	005	720
11	29	69			NDD				#1 TSP H	010	
11	30	69			NDD				#1 TSP H	010	
11	31	69			NDD				#1 TSP H	010	
11	32	69			NDD				#6 TSP H	010	
12	32	69			NDD				#6 TSP H	005	720
11	33	69			NDD				#1 TSP H	010	
11	34	69			NDD				#1 TSP H	010	
11	35	69			NDD				#1 TSP H	010	
11	36	69			NDD				#1 TSP H	010	
11	37	69			NDD				#1 TSP H	010	
11	38	69			NDD				#1 TSP H	010	
11	38	69	11.17	185	DNT M	1	#1 TSP H+ 0.2		#1 TSP H	10	
11	39	69			NDD				#1 TSP H	010	
11	1	70			NDD				#6 TSP H	014	
12	1	70			NDD				#6 TSP C	010	720
11	2	70			NDD				#6 TSP H	014	
12	2	70			NDD				#6 TSP C	010	720
11	3	70			NDD				#1 TSP H	010	
11	4	70			NDD				#1 TSP H	010	
11	8	70	9.81	187	DNT M	1	HTS - 0.2		#1 TSP H	10	
11	9	70	2.96	104	DRT M	3	HTS - 19.5	RES	#1 TSP H	010	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	9	70	5.07	152	28	1	HTS	+	1.3	WAS	#1 TSP H	010	
11	9	70	3.12	0	SAI	2	HTE	+	2.0	RES	HTS-MID	032	
11	9	70			NDD						HTE+30.0	37	610
11	9	70			NDD						HTE+30.0	39	610
11	9	70	5.08	159	20	1	HTS	+	1.3	WAS	#1 TSP H	10	
11	10	70	1.60	168	13	1	HTS	+	1.3	WAS	#1 TSP H	010	
11	10	70	13.50	185	DNT M	1	HTS	-	0.1		#1 TSP H	10	
11	10	70	1.58	166	13	1	HTS	+	1.2	WAS	#1 TSP H	10	
11	11	70	5.23	157	23	1	HTS	+	1.3	RES WAS	#1 TSP H	010	
11	11	70	12.31	184	DNT M	1	HTS	-	0.1		#1 TSP H	10	
11	11	70	5.21	157	21	1	HTS	+	1.2	WAS	#1 TSP H	10	
11	13	70	3.98	164	17	1	HTS	+	1.4	WAS	#1 TSP H	010	
11	13	70	8.43	187	DNT M	1	HTS	-	0.1		#1 TSP H	10	
11	13	70	4.12	164	15	1	HTS	+	1.4	WAS	#1 TSP H	10	
11	14	70	5.14	158	22	1	HTS	+	1.9	WAS	#1 TSP H	010	
11	14	70	1.52	168	13	1	HTS	+	1.5	WAS	#1 TSP H	010	
11	14	70	16.35	186	DNT M	1	HTS	-	0.1		#1 TSP H	10	
11	14	70	5.12	154	24	1	HTS	+	1.8	WAS	#1 TSP H	10	
11	14	70	1.47	168	11	1	HTS	+	1.5	WAS	#1 TSP H	10	
11	15	70	1.65	170	11	1	HTS	+	2.5	WAS	#1 TSP H	010	
11	15	70	3.71	165	16	1	HTS	+	1.8	WAS	#1 TSP H	010	
11	15	70	1.87	170	11	1	HTS	+	1.4	WAS	#1 TSP H	010	
11	15	70	8.56	187	DNT M	1	HTS	-	0.2		#1 TSP H	10	
11	15	70	3.69	167	12	1	HTS	+	1.9	WAS	#1 TSP H	10	
11	16	70	6.42	168	13	1	HTS	+	1.5	WAS	#1 TSP H	010	
11	16	70	14.41	189	DNT M	1	HTS	-	0.2		#1 TSP H	10	
11	16	70	6.41	168	11	1	HTS	+	1.4	WAS	#1 TSP H	10	
11	17	70	3.64	167	14	1	HTS	+	1.6	WAS	#1 TSP H	010	
11	17	70	2.10	165	16	1	HTS	+	0.9	WAS	#1 TSP H	010	
11	17	70	3.63	167	12	1	HTS	+	1.6	WAS	#1 TSP H	10	
11	17	70	2.09	165	14	1	HTS	+	0.8	WAS	#1 TSP H	10	
11	18	70	3.31	169	12	1	HTS	+	0.8	WAS	#1 TSP H	010	
11	18	70	3.30	168	11	1	HTS	+	0.8	WAS	#1 TSP H	10	
11	19	70			NDD						#1 TSP H	010	
11	20	70	1.48	174	7	1	HTS	+	0.4	WAS	#6 TSP H	010	
12	20	70			NDD						#6 TSP H	005	720
11	21	70			NDD						#1 TSP H	010	
11	22	70			NDD						#1 TSP H	010	
11	23	70			NDD						#1 TSP H	010	
11	24	70			NDD						#1 TSP H	010	
11	25	70			NDD					RES	#1 TSP H	010	
11	26	70			NDD						#1 TSP H	010	
11	27	70			NDD						#1 TSP H	010	
11	28	70			NDD						#6 TSP H	010	
12	28	70			NDD						#6 TSP H	005	720
11	29	70			NDD						#1 TSP H	010	
11	30	70			NDD						#6 TSP H	010	
12	30	70			NDD						#6 TSP H	005	720
11	31	70			NDD					RES	#1 TSP H	010	
11	32	70			NDD						#1 TSP H	010	
11	33	70			NDD						#1 TSP H	010	
11	34	70			NDD						#1 TSP H	010	
11	35	70			NDD						#1 TSP H	010	
11	36	70			NDD						#6 TSP H	010	
12	36	70			NDD						#6 TSP H	005	720
11	37	70			NDD						#1 TSP H	010	
11	38	70			NDD						#6 TSP H	010	
11	38	70	5.75	185	DNT M	1	#2 TSP H	+	0.3		#6 TSP H	10	
12	38	70	2.76	0	23 M	2	#2 AVB	+	0.0	RES ABW	#6 TSP H	005	720
11	39	70			NDD						#1 TSP H	010	
11	1	71			NDD						#6 TSP H	014	
12	1	71			NDD						#6 TSP C	010	720
12	1	71			NDD						#6 TSP H	012	680
11	2	71			NDD						#1 TSP H	014	
11	3	71			NDD						#1 TSP H	010	
11	4	71			NDD						#1 TSP H	010	
11	4	71	9.64	189	DNT M	1	HTS	-	0.1		#1 TSP H	10	
11	6	71	6.52	156	24	1	HTS	+	0.7	WAS	#1 TSP H	010	
11	6	71	6.65	155	23	1	HTS	+	0.8	WAS	#1 TSP H	10	
11	8	71	4.24	162	19	1	HTS	+	1.0	RES WAS	#1 TSP H	010	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	8	71	13.08	187	DNT	M 1	HTS - 0.1		#1 TSP H	10	
11	8	71	6.65	160	19	1	HTS + 1.1	WAS	#1 TSP H	10	
11	10	71	2.36	173	8	1	HTS + 2.0	WAS	#1 TSP H	010	
11	10	71	6.26	170	11	1	HTS + 1.4	WAS	#1 TSP H	010	
11	10	71	13.12	186	DNT	M 1	HTS - 0.1		#1 TSP H	10	
11	10	71	6.21	165	14	1	HTS + 1.4	WAS	#1 TSP H	10	
11	11	71	6.89	166	15	1	HTS + 1.3	WAS	#1 TSP H	010	
11	11	71	14.51	186	DNT	M 1	HTS - 0.2		#1 TSP H	10	
11	11	71	6.86	161	18	1	HTS + 1.1	WAS	#1 TSP H	10	
11	12	71	2.69	167	14	1	HTS + 1.3	WAS	#1 TSP H	010	
11	12	71	10.03	186	DNT	M 1	HTS - 0.2		#1 TSP H	10	
11	12	71	2.91	167	12	1	HTS + 1.3	WAS	#1 TSP H	10	
11	13	71	1.49	162	19	1	HTS + 1.7	WAS	#1 TSP H	010	
11	13	71	2.71	168	13	1	HTS + 1.3	WAS	#1 TSP H	010	
11	13	71	3.04	168	11	1	HTS + 1.4	WAS	#1 TSP H	10	
11	14	71	0.78	163	18	1	HTS + 29.4	WAS	#1 TSP H	010	
11	14	71	2.56	169	12	1	HTS + 28.8	WAS	#1 TSP H	010	
11	14	71	7.25	188	DNT	M 1	HTS - 0.2		#1 TSP H	10	
11	14	71	2.55	169	10	1	HTS + 1.3	WAS	#1 TSP H	10	
11	15	71	2.67	165	16	1	HTS + 1.5	RES WAS	#6 TSP H	010	
11	15	71	3.51	167	12	1	HTS + 1.6	WAS	#6 TSP H	10	
12	15	71	1.41	161	16	1	CTS + 2.1	WAS	#6 TSP H	005	720
11	17	71	2.63	155	25	1	HTS + 0.7	WAS	#6 TSP H	010	
11	17	71	3.34	155	23	1	HTS + 0.8	WAS	#6 TSP H	10	
12	17	71			NDD				#6 TSP H	005	720
12	17	71	11.68	189	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	5	
12	17	71	7.72	185	DNT	M 1	CTS - 0.2		#6 TSP H	5	
11	18	71			NDD				#1 TSP H	010	
11	18	71	2.99	169	10	1	HTS + 0.5	WAS	#1 TSP H	10	
11	19	71			NDD				#1 TSP H	010	
11	20	71			NDD				#1 TSP H	010	
11	21	71	4.20	29	ADI	M 2	HTS - 18.2	RES IGA	#1 TSP H	010	
11	21	71			NDD				HTE+27.0	37	610
11	21	71			NDD				HTE+27.0	39	610
11	21	71	8.92	188	DNT	M 1	#1 TSP H+ 17.2		#1 TSP H	10	
11	22	71			NDD				#1 TSP H	010	
11	23	71			NDD				#1 TSP H	010	
11	24	71			NDD				#1 TSP H	010	
11	26	71			NDD				#1 TSP H	010	
11	28	71			NDD				#1 TSP H	010	
11	29	71			NDD				#1 TSP H	010	
11	30	71			NDD				#1 TSP H	010	
11	31	71			NDD				#1 TSP H	010	
11	32	71			NDD				#6 TSP H	010	
12	32	71			NDD				#6 TSP H	005	720
11	33	71			NDD				#1 TSP H	010	
11	34	71			NDD				#1 TSP H	010	
11	35	71			NDD				#6 TSP H	010	
12	35	71			NDD				#6 TSP H	005	720
11	36	71			NDD				#1 TSP H	010	
11	37	71			NDD				#1 TSP H	010	
11	38	71			NDD				#1 TSP H	010	
11	1	72			NDD				#6 TSP H	014	
12	1	72			INC			RES	#5 TSP C	010	720
12	1	72			NDD				#6 TSP H	012	680
12	1	72			NDD				#6 TSP C	017	720
11	2	72			NDD				#6 TSP H	014	
12	2	72			NDD				#6 TSP C	010	720
12	2	72			NDD				#6 TSP H	012	680
12	2	72	13.13	187	DNT	M 1	#1 TSP C- 0.0		#6 TSP C	10	
11	3	72			NDD				#1 TSP H	010	
11	4	72			NDD				#6 TSP H	010	
11	4	72	8.18	187	DNT	M 1	#6 TSP H+ 2.5		#6 TSP H	10	
11	4	72	13.52	189	DNT	M 1	HTS - 0.1		#6 TSP H	10	
12	4	72			NDD				#6 TSP H	005	720
11	5	72	2.60	163	18	1	HTS + 0.5	WAS	#1 TSP H	010	
11	5	72	20.60	188	DNT	M 1	HTS - 0.2		#1 TSP H	10	
11	6	72	4.77	169	12	1	HTS + 0.9	WAS	#6 TSP H	010	
11	6	72	16.88	186	DNT	M 1	HTS - 0.2		#6 TSP H	10	
11	6	72	4.91	169	10	1	HTS + 0.8	WAS	#6 TSP H	10	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
12	6	72			NDD						#6 TSP H	005	720
11	8	72	6.35	164	17	1	HTS	+	1.1	WAS	#1 TSP H	010	
11	8	72	17.22	187	DNT M	1	HTS	-	0.1		#1 TSP H	10	
11	8	72	1.77	165	14	1	HTS	+	1.5	WAS	#1 TSP H	10	
11	8	72	6.33	160	19	1	HTS	+	1.0	WAS	#1 TSP H	10	
11	10	72	6.00	170	11	1	HTS	+	1.4	WAS	#6 TSP H	010	
11	10	72	23.49	185	DNT M	1	HTS	-	0.1		#6 TSP H	10	
11	10	72	5.97	159	20	1	HTS	+	1.4	WAS	#6 TSP H	10	
12	10	72			NDD						#6 TSP H	005	720
11	11	72	4.78	170	11	1	HTS	+	1.1	WAS	#6 TSP H	010	
11	11	72	18.57	185	DNT M	1	HTS	-	0.1		#6 TSP H	10	
11	11	72	4.76	169	10	1	HTS	+	1.1	WAS	#6 TSP H	10	
12	11	72			OBS						#6 TSP C	005	720
12	11	72			NDD						#6 TSP H	018	700
11	12	72	3.49	156	24	1	HTS	+	1.2	WAS	#6 TSP H	010	
11	12	72	6.35	187	DNT M	1	HTS	-	0.1		#6 TSP H	10	
11	12	72	3.43	156	22	1	HTS	+	1.2	WAS	#6 TSP H	10	
12	12	72	1.66	167	10	1	CTS	+	1.5	WAS	#6 TSP H	005	720
11	13	72			NDD						#1 TSP H	010	
11	14	72			NDD						#1 TSP H	010	
11	14	72	12.10	188	DNT M	1	HTS	-	0.3		#1 TSP H	10	
11	15	72			NDD						#6 TSP H	010	
11	15	72	9.10	187	DNT M	1	HTS	-	0.0		#6 TSP H	10	
12	15	72			NDD						#6 TSP H	005	720
11	16	72	2.93	101	DRT M	3	HTS	-	19.7	RES	#6 TSP H	010	
11	16	72	1.43	0	SAI	2	HTE	+	2.1	RES	HTS-MID	032	
11	16	72			NDD						HTE+27.0	37	610
11	16	72			NDD						HTE+27.0	39	610
12	16	72			NDD						#6 TSP H	005	720
11	17	72			NDD					RES	#1 TSP H	010	
11	18	72			NDD						#1 TSP H	010	
11	19	72			NDD						#1 TSP H	010	
11	20	72			NDD					RES	#1 TSP H	010	
11	21	72			NDD						#1 TSP H	013	
12	21	72			NDD						SLV.END	011	720
11	22	72			NDD						#1 TSP H	010	
11	23	72			NDD						#6 TSP H	010	
12	23	72			NDD						#6 TSP H	005	720
11	24	72			NDD						#6 TSP H	010	
11	25	72			NDD						#6 TSP H	010	
12	25	72			NDD						#6 TSP H	005	720
11	26	72			NDD						#1 TSP H	010	
11	27	72			NDD						#1 TSP H	113	
11	27	72			NDD						#1 TSP H	028	610
12	27	72			NDD						SLV.END	011	720
11	28	72			NDD						#1 TSP H	010	
11	29	72			NDD						#6 TSP H	010	
12	29	72			NDD						#6 TSP H	005	720
11	30	72			NDD						#1 TSP H	010	
11	31	72			NDD						#1 TSP H	010	
11	32	72			NDD						#6 TSP H	010	
12	32	72			NDD						#6 TSP H	005	720
11	33	72			NDD						#6 TSP H	010	
12	33	72			NDD						#6 TSP H	005	720
11	34	72			NDD						#1 TSP H	010	
11	35	72			NDD						#6 TSP H	010	
12	35	72			NDD						#6 TSP H	005	720
11	36	72			NDD						#1 TSP H	010	
11	37	72			NDD						#1 TSP H	010	
11	38	72			NDD						#1 TSP H	010	
11	1	73			NDD						#6 TSP H	014	
12	1	73			NDD						#6 TSP C	010	720
11	2	73			NDD						#6 TSP H	014	
12	2	73			NDD						#6 TSP C	010	720
12	2	73			NDD						#6 TSP H	012	680
11	3	73			NDD						#6 TSP H	011	
11	3	73	13.14	186	DNT M	1	#6 TSP H	+	2.9		#6 TSP H	11	
12	3	73			NDD						#5 TSP H	005	720
11	4	73			NDD						#1 TSP H	011	
11	4	73	10.64	187	DNT M	1	HTS	-	0.1		#1 TSP H	11	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	5	73			NDD				#1 TSP H	011	
11	5	73	11.64	186	DNT	M 1	HTS - 0.1		#1 TSP H	11	
11	6	73	3.40	163	14	1	HTS + 0.8	WAS	#1 TSP H	011	
11	6	73	12.83	186	DNT	M 1	HTS - 0.1		#1 TSP H	11	
11	6	73	3.57	161	18	1	HTS + 0.9	WAS	#1 TSP H	11	
11	8	73	5.28	167	9	1	HTS + 1.4	WAS	#1 TSP H	011	
11	8	73	1.78	153	25	1	HTS + 1.0	RES WAS	#1 TSP H	011	
11	8	73	17.14	188	DNT	M 1	HTS - 0.2		#1 TSP H	11	
11	8	73	5.28	165	14	1	HTS + 1.4	WAS	#1 TSP H	11	
11	8	73	1.64	156	22	1	HTS + 0.9	WAS	#1 TSP H	11	
11	9	73			NDD				#1 TSP H	113	
11	9	73			NDD				#1 TSP H	028	610
12	9	73			NDD				SLV.END	011	720
12	9	73	9.45	177	DNT	M 1	#6 TSP C+ 2.7		#1 TSP H	17	
12	9	73	89.76	183	DNT	M 1	#2 TSP C+ 0.0		#1 TSP H	17	
11	10	73	6.37	164	13	1	HTS + 1.1	WAS	#1 TSP H	011	
11	10	73	20.95	186	DNT	M 1	HTS - 0.2		#1 TSP H	11	
11	10	73	6.40	163	16	1	HTS + 1.1	WAS	#1 TSP H	11	
11	11	73	5.93	170	5	1	HTS + 1.2	WAS	#1 TSP H	011	
11	11	73	8.28	185	DNT	M 1	HTS - 0.0		#1 TSP H	11	
11	11	73	5.97	169	10	1	HTS + 1.2	WAS	#1 TSP H	11	
11	12	73	10.60	152	26	1	HTS + 1.3	WAS	#1 TSP H	011	
11	12	73	10.66	152	26	1	HTS + 1.2	WAS	#1 TSP H	11	
11	13	73	3.06	167	9	1	HTS + 1.1	WAS	#1 TSP H	011	
11	13	73	2.91	167	12	1	HTS + 1.1	WAS	#1 TSP H	11	
11	14	73			NDD				#1 TSP H	011	
11	15	73			NDD				#1 TSP H	011	
11	15	73	2.43	164	15	1	HTS + 0.5	WAS	#1 TSP H	11	
11	16	73	1.16	171	4	1	HTS + 0.5	WAS	#1 TSP H	011	
11	17	73	1.44	35	ADI	M 2	HTS - 18.2	RES IGA	#6 TSP H	010	
11	17	73			NDD				HTE+27.0	37	610
11	17	73			NDD				HTE+27.0	39	610
12	17	73			NDD				#6 TSP H	005	720
11	18	73			NDD				#6 TSP H	010	
12	18	73	0.74	163	14	1	CTS + 0.6	WAS	#6 TSP H	005	720
11	19	73			NDD				#6 TSP H	010	
12	19	73			NDD				#6 TSP H	005	720
11	20	73			NDD				#6 TSP H	010	
11	21	73			NDD				#1 TSP H	010	
11	22	73			NDD				#1 TSP H	010	
11	23	73			NDD				#1 TSP H	010	
11	24	73			NDD				#6 TSP H	010	
12	24	73			NDD				#6 TSP H	005	720
11	25	73			NDD				#1 TSP H	010	
11	25	73	17.78	186	DNT	M 1	#1 TSP H+ 0.0		#1 TSP H	10	
11	26	73			NDD				#1 TSP H	010	
11	27	73			NDD				#1 TSP H	010	
11	28	73			NDD				#1 TSP H	010	
11	29	73			NDD				#1 TSP H	010	
11	30	73			NDD				#1 TSP H	010	
11	31	73			NDD				#1 TSP H	010	
11	32	73			NDD				#1 TSP H	010	
11	33	73			NDD				#1 TSP H	010	
11	34	73			NDD				#1 TSP H	010	
11	35	73			NDD				#1 TSP H	010	
11	36	73			NDD				#6 TSP H	010	
11	36	73	9.66	183	DNT	M 1	#2 TSP H- 0.2		#6 TSP H	10	
12	36	73			NDD				#6 TSP H	005	720
12	36	73	21.06	184	DNT	M 1	#3 TSP C+ 0.0		#6 TSP H	5	
11	37	73			NDD				#6 TSP H	010	
11	37	73	52.11	185	DNT	M 1	#5 TSP H+ 0.1		#6 TSP H	10	
12	37	73			NDD				#6 TSP H	005	720
11	1	74			NDD				#6 TSP H	014	
12	1	74			NDD				#6 TSP C	010	720
11	2	74			NDD				#1 TSP H	014	
11	3	74			NDD				#1 TSP H	011	
11	4	74			NDD				#1 TSP H	011	
11	4	74	7.21	187	DNT	M 1	#6 TSP H+ 1.5		#6 TSP H	11	
11	4	74	8.14	189	DNT	M 1	HTS - 0.1		#6 TSP H	11	
12	4	74			NDD				#6 TSP H	005	720

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	5	74			NDD						#1 TSP H	011	
11	5	74	9.28	186	DNT	M 1	HTS	-	0.1		#1 TSP H	11	
11	6	74	2.41	162	15	1	HTS	+	1.0	WAS	#6 TSP H	011	
11	6	74	4.32	162	15	1	HTS	+	0.6	WAS	#6 TSP H	011	
11	6	74	12.48	186	DNT	M 1	HTS	-	0.1		#6 TSP H	11	
11	6	74	2.42	159	20	1	HTS	+	0.9	WAS	#6 TSP H	11	
11	6	74	4.33	162	17	1	HTS	+	0.6	WAS	#6 TSP H	11	
12	6	74	1.11	164	13	1	CTS	+	1.1	WAS	#6 TSP H	005	720
11	8	74	3.89	152	26	1	HTS	+	0.8	WAS	#1 TSP H	011	
11	8	74	20.75	188	DNT	M 1	HTS	-	0.2		#1 TSP H	11	
11	8	74	3.96	152	26	1	HTS	+	0.8	WAS	#1 TSP H	11	
11	10	74	3.67	168	8	1	HTS	+	1.3	WAS	#1 TSP H	011	
11	10	74	22.12	186	DNT	M 1	HTS	-	0.2		#1 TSP H	11	
11	10	74	3.32	169	10	1	HTS	+	1.4	WAS	#1 TSP H	11	
12	10	74			NDD						#6 TSP C	014	680
11	11	74	6.75	169	7	1	HTS	+	1.2	WAS	#1 TSP H	011	
11	11	74	6.91	185	DNT	M 1	HTS	-	0.2		#1 TSP H	11	
11	11	74	6.86	164	15	1	HTS	+	1.1	WAS	#1 TSP H	11	
12	11	74			NDD						#6 TSP C	014	680
11	12	74	4.66	161	16	1	HTS	+	1.2	WAS	#6 TSP H	011	
11	12	74	4.69	161	18	1	HTS	+	1.3	WAS	#1 TSP H	11	
11	12	74	1.00	167	12	1	HTS	+	0.6	WAS	#1 TSP H	11	
12	12	74			NDD						#6 TSP H	005	720
11	13	74			NDD						#1 TSP H	011	
11	14	74			NDD						#1 TSP H	011	
11	15	74			NDD						#1 TSP H	011	
11	19	74			NDD						#1 TSP H	011	
11	20	74			NDD						#1 TSP H	011	
11	21	74			NDD						#1 TSP H	011	
11	21	74	10.47	187	DNT	M 1	#1 TSP H+		18.8		#1 TSP H	11	
11	22	74			NDD						#1 TSP H	011	
11	23	74			NDD						#1 TSP H	011	
11	24	74			NDD						#1 TSP H	011	
11	25	74	3.98	39	DRT	M 3	HTS	-	19.6	RES	#1 TSP H	011	
11	25	74	3.75	0	SAI	2	HTE	+	1.9	RES	HTS-MID	032	
11	25	74			NDD						HTE+27.0	37	610
11	25	74			NDD						HTE+27.0	39	610
11	26	74			NDD						#1 TSP H	011	
11	27	74			NDD						#1 TSP H	011	
11	28	74	2.82	34	ADI	M 2	HTS	-	18.7	RES IGA	#6 TSP H	011	
11	28	74			NDD						HTE+27.0	37	610
11	28	74			NDD						HTE+27.0	39	610
12	28	74			NDD						#6 TSP H	005	720
11	29	74			NDD						#1 TSP H	011	
11	30	74			NDD						#1 TSP H	011	
11	31	74			NDD						#1 TSP H	011	
11	32	74			NDD						#1 TSP H	011	
11	33	74			NDD						#1 TSP H	011	
11	34	74			NDD						#6 TSP H	011	
12	34	74			NDD						#6 TSP H	005	720
11	35	74			NDD						#1 TSP H	011	
11	36	74			NDD						#6 TSP H	011	
11	36	74	6.36	179	DNT	M 1	#6 TSP H+		0.3		#6 TSP H	11	
11	36	74	32.72	185	DNT	M 1	#5 TSP H+		0.0		#6 TSP H	11	
12	36	74			NDD						#6 TSP H	005	720
12	36	74	7.30	176	DNT	M 1	#6 TSP H+		0.0		#6 TSP H	5	
11	1	75			NDD						#6 TSP H	014	
12	1	75			NDD						#6 TSP C	010	720
11	2	75			NDD						#1 TSP H	014	
11	3	75			NDD						#6 TSP H	011	
11	3	75	10.88	185	DNT	M 1	#6 TSP H+		2.4		#6 TSP H	11	
12	3	75			NDD						#6 TSP H	005	720
11	4	75			NDD						#1 TSP H	011	
11	4	75	10.16	186	DNT	M 1	HTS	-	0.1		#1 TSP H	11	
11	5	75			NDD						#1 TSP H	011	
11	5	75	11.45	188	DNT	M 1	HTS	-	0.1		#1 TSP H	11	
11	6	75			NDD						#1 TSP H	011	
11	6	75	10.14	188	DNT	M 1	HTS	-	0.1		#1 TSP H	11	
11	6	75	2.97	169	10	1	HTS	+	0.5	WAS	#1 TSP H	11	
11	7	75			NDD					RES	#1 TSP H	011	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	7	75	10.69	189	DNT	M 1	HTS	-	0.1		#1 TSP H	11	
11	7	75	2.11	165	14	1	HTS	+	0.9	WAS	#1 TSP H	11	
11	8	75	1.38	164	13	1	HTS	+	0.8	WAS	#1 TSP H	011	
11	8	75	11.38	189	DNT	M 1	HTS	-	0.2		#1 TSP H	11	
11	8	75	1.36	164	15	1	HTS	+	0.6	WAS	#1 TSP H	11	
11	10	75	3.41	168	8	1	HTS	+	1.2	WAS	#1 TSP H	011	
11	10	75	14.19	184	DNT	M 1	HTS	-	0.2		#1 TSP H	11	
11	10	75	3.37	168	11	1	HTS	+	1.1	WAS	#1 TSP H	11	
12	10	75			NDD						#6 TSP C	014	680
11	11	75			NDD						#1 TSP H	011	
11	12	75	1.16	159	18	1	HTS	+	0.7	WAS	#1 TSP H	011	
11	12	75	1.47	169	10	1	HTS	+	1.2	WAS	#1 TSP H	11	
11	12	75	1.21	159	20	1	HTS	+	0.6	WAS	#1 TSP H	11	
11	14	75			NDD						#1 TSP H	011	
12	14	75			NDD						#6 TSP C	014	680
11	15	75			NDD						#1 TSP H	011	
11	16	75			NDD						#1 TSP H	011	
11	17	75			NDD						#1 TSP H	011	
11	18	75			NDD						#1 TSP H	011	
11	19	75			NDD						#1 TSP H	011	
11	20	75			NDD						#1 TSP H	011	
11	21	75			NDD						#1 TSP H	011	
11	22	75			NDD						#1 TSP H	011	
11	23	75			NDD						#6 TSP H	011	
12	23	75			NDD						#6 TSP H	005	720
11	24	75			NDD						#1 TSP H	011	
11	25	75			NDD						#6 TSP H	011	
12	25	75			NDD						#6 TSP H	005	720
11	26	75			NDD						#1 TSP H	011	
11	27	75			NDD						#1 TSP H	011	
11	28	75			NDD						#1 TSP H	011	
11	29	75			NDD						#6 TSP H	011	
12	29	75			NDD						#6 TSP H	005	720
11	30	75	4.52	45	DRT	M 3	HTS	-	19.6	RES	#1 TSP H	011	
11	30	75	4.00	0	MAI	2	HTE	+	1.8	RES	HTS-MID	032	
11	30	75			NDD						HTE+27.0	37	610
11	30	75			NDD						HTE+27.0	39	610
11	31	75	4.80	48	DRT	M 3	HTS	-	19.6	RES	#6 TSP H	011	
11	31	75	1.80	0	SAI	2	HTE	+	2.0	RES	HTS-MID	032	
11	31	75			NDD						HTE+27.0	37	610
11	31	75			NDD						HTE+27.0	39	610
12	31	75			NDD						#6 TSP H	005	720
11	32	75			NDD						#6 TSP H	011	
12	32	75			NDD						#6 TSP H	005	720
12	32	75	9.88	184	DNT	M 1	#4 TSP C	+	0.1		#6 TSP H	5	
12	32	75	6.39	179	DNT	M 1	CTS	+	35.4		#6 TSP H	5	
11	33	75			NDD						#6 TSP H	011	
11	33	75	37.37	185	DNT	M 1	#6 TSP H	+	0.0		#6 TSP H	11	
12	33	75			NDD						#6 TSP H	005	720
12	33	75	37.68	183	DNT	M 1	#6 TSP H	+	0.0		#6 TSP H	5	
11	34	75			NDD						#1 TSP H	011	
11	35	75			NDD						#1 TSP H	011	
11	1	76			NDD						#6 TSP H	014	
11	1	76	5.08	187	DNT	M 1	HTS	+	0.0		#6 TSP H	14	
12	1	76			NDD						#6 TSP C	010	720
11	2	76			NDD						#1 TSP H	014	
11	2	76	7.30	187	DNT	M 1	HTE	+	8.0		#1 TSP H	14	
11	3	76			NDD						#1 TSP H	113	
11	3	76			NDD						#1 TSP H	028	610
12	3	76			NDD						SLV.END	011	720
11	4	76			NDD						#1 TSP H	011	
11	4	76	7.73	187	DNT	M 1	HTS	-	0.1		#1 TSP H	11	
11	5	76			NDD						#1 TSP H	011	
11	6	76			NDD						#1 TSP H	011	
11	6	76	9.78	186	DNT	M 1	HTS	-	0.2		#1 TSP H	11	
11	7	76	1.40	165	12	1	HTS	+	0.9	RES WAS	#1 TSP H	011	
11	7	76	5.08	190	DNT	M 1	HTS	-	0.0		HTS	11	
11	7	76	1.86	165	14	1	HTS	+	0.7	WAS	#1 TSP H	11	
11	8	76			NDD						#1 TSP H	011	
11	9	76	1.70	162	15	1	HTS	+	1.3	WAS	#6 TSP H	011	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	9	76	2.29	160	17	1	HTS	+	0.9	WAS	#6 TSP H	011	
11	9	76	5.82	189	DNT M	1	HTS	-	0.1		#6 TSP H	11	
11	9	76	1.72	162	17	1	HTS	+	1.2	WAS	#6 TSP H	11	
11	9	76	3.11	160	19	1	HTS	+	0.9	WAS	#6 TSP H	11	
12	9	76	1.48	160	17	1	CTS	+	0.5	WAS	#6 TSP C	005	720
12	9	76			OBS					RES	#6 TSP C	005	720
12	9	76			NDD						#6 TSP H	018	700
11	10	76			NDD						#1 TSP H	011	
11	10	76	8.27	185	DNT M	1	HTS	-	0.0		#1 TSP H	11	
11	11	76			NDD						#1 TSP H	011	
11	12	76	1.07	172	3	1	HTS	+	1.4	WAS	#1 TSP H	011	
11	12	76	3.38	159	18	1	HTS	+	0.9	WAS	#1 TSP H	011	
11	12	76	5.51	189	DNT M	1	HTS	-	0.2		#1 TSP H	11	
11	12	76	3.40	159	20	1	HTS	+	0.5	WAS	#1 TSP H	11	
11	14	76			NDD						#1 TSP H	011	
11	15	76			NDD						#1 TSP H	011	
11	16	76			NDD						#2 TSP H	011	
11	17	76	0.27	80	76 M	1	HTS	-	18.0	RES SCC	#1 TSP H	011	
11	17	76			NDD						HTS	029	
11	18	76			NDD						#6 TSP H	011	
12	18	76			NDD						#6 TSP H	005	720
11	19	76			NDD						#1 TSP H	011	
11	20	76			NDD						#1 TSP H	011	
11	21	76			NDD						#1 TSP H	011	
11	21	76	12.26	187	DNT M	1	#1 TSP H	+	19.5		#1 TSP H	11	
11	22	76			NDD						#1 TSP H	011	
11	23	76			NDD						#1 TSP H	011	
11	24	76			NDD						#1 TSP H	011	
11	25	76			NDD						#6 TSP H	011	
12	25	76			NDD						#6 TSP H	005	720
11	26	76			NDD						#1 TSP H	011	
11	27	76			NDD						#1 TSP H	011	
11	28	76			NDD						#1 TSP H	011	
11	29	76			NDD						#6 TSP H	011	
12	29	76			NDD						#6 TSP H	005	720
12	29	76	23.25	186	DNT M	1	#2 TSP C	+	0.0		#6 TSP H	5	
11	30	76			NDD						#1 TSP H	011	
11	31	76			NDD						#6 TSP H	011	
12	31	76			NDD						#6 TSP H	005	720
11	32	76			NDD						#1 TSP H	011	
11	33	76			NDD						#1 TSP H	011	
11	34	76			OBS						#5 TSP H	011	
11	34	76			NDD						#6 TSP H	027	
11	34	76	216.0	183	DNT M	1	#6 TSP H	+	0.0		#6 TSP H	27	
12	34	76			NDD						#6 TSP H	005	720
12	34	76	219.7	176	DNT M	1	#6 TSP H	-	0.0		#6 TSP H	5	
11	35	76			NDD						#1 TSP H	011	
11	1	77			NDD						#1 TSP H	014	
11	2	77			NDD						#1 TSP H	014	
11	3	77			NDD						#1 TSP H	011	
11	4	77			NDD						#1 TSP H	011	
11	5	77			NDD					RES	#1 TSP H	011	
11	6	77			NDD						#1 TSP H	011	
11	9	77			NDD						#6 TSP H	011	
12	9	77			NDD						#6 TSP H	009	720
11	10	77			NDD						#1 TSP H	011	
11	11	77			NDD						#1 TSP H	011	
11	12	77	1.02	26	76 M	1	HTS	-	16.2	RES SCC	#1 TSP H	011	
11	12	77			NDD						HTE+27.0	37	610
11	12	77			TBR							38	610
11	12	77			NDD						HTE+27.0	39	610
11	14	77			NDD						#1 TSP H	011	
11	15	77			NDD						#1 TSP H	011	
11	16	77			NDD						#1 TSP H	011	
11	17	77			NDD						#6 TSP H	011	
12	17	77			NDD						#6 TSP H	009	720
12	17	77			NDD						#6 TSP C	014	680
12	17	77	55.52	184	DNT M	1	#6 TSP C	+	0.0		#6 TSP H	9	
11	18	77			NDD						#1 TSP H	011	
11	19	77			NDD						#1 TSP H	011	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	20	77			NDD				#1 TSP H	011	
11	21	77			NDD				#1 TSP H	011	
11	22	77			NDD				#1 TSP H	011	
11	23	77			NDD				#1 TSP H	011	
11	24	77			NDD				#1 TSP H	011	
11	25	77			NDD				#1 TSP H	011	
11	26	77			NDD				#1 TSP H	011	
11	27	77	4.89	64	DRT	M 3	HTS - 19.7	RES	#2 TSP H	011	
11	27	77	1.98	0	SAI	2	HTE + 2.0	RES	HTS-MID	032	
11	27	77			NDD				HTE+27.0	37	610
11	27	77			TBR			RES		38	610
11	27	77			NDD				HTE+27.0	39	610
11	28	77			NDD				#1 TSP H	011	
11	29	77			NDD				#1 TSP H	011	
11	30	77			NDD				#1 TSP H	011	
11	31	77			NDD				#1 TSP H	011	
11	32	77			NDD				#6 TSP H	011	
11	32	77	50.27	185	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	11	
11	32	77	49.66	185	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	11	
12	32	77			NDD				#6 TSP H	009	720
12	32	77	48.61	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	9	
11	33	77			NDD				#1 TSP H	011	
11	34	77			NDD				#1 TSP H	011	
11	1	78			NDD				#1 TSP H	014	
11	2	78			NDD				#1 TSP H	014	
11	3	78			NDD				#1 TSP H	011	
11	4	78			NDD				#1 TSP H	011	
11	5	78			NDD				#1 TSP H	011	
11	6	78			NDD				#1 TSP H	011	
11	8	78			NDD				#1 TSP H	011	
11	9	78	6.10	68	DRT	M 3	HTS - 19.7	RES	#1 TSP H	011	
11	9	78	2.13	0	MAI	2	HTE + 1.7	RES	HTS-MID	032	
11	9	78			NDD				HTE+27.0	37	610
11	9	78			NDD				HTE+27.0	39	610
11	10	78			NDD				#6 TSP H	011	
11	10	78	14.71	184	DNT	M 1	#1 TSP H- 0.1		#6 TSP H	11	
12	10	78			NDD				#6 TSP H	009	720
11	11	78			NDD				#1 TSP H	011	
11	12	78			NDD				#1 TSP H	011	
11	14	78			NDD				#6 TSP H	011	
12	14	78			NDD				#6 TSP H	009	720
12	14	78			NDD				#6 TSP C	014	680
12	14	78	67.53	184	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	9	
11	15	78			NDD				#1 TSP H	011	
11	16	78			NDD				#1 TSP H	011	
11	17	78			NDD				#1 TSP H	011	
11	18	78			NDD				#1 TSP H	011	
11	19	78			NDD				#1 TSP H	011	
11	20	78			NDD				#6 TSP H	011	
12	20	78			NDD				#6 TSP H	009	720
11	21	78			NDD				#6 TSP H	011	
12	21	78			NDD				#6 TSP H	009	720
11	22	78			NDD				#1 TSP H	011	
11	23	78			NDD				#1 TSP H	011	
11	24	78			NDD				#1 TSP H	011	
11	25	78			NDD				#1 TSP H	011	
11	26	78			NDD				#1 TSP H	011	
11	28	78			NDD				#1 TSP H	011	
11	29	78			NDD				#1 TSP H	011	
11	30	78			NDD				#1 TSP H	011	
11	31	78			NDD				#1 TSP H	011	
11	32	78			NDD				#1 TSP H	011	
11	33	78			TBR			RES		011	
11	33	78			NDD			RES	#6 TSP H	031	
11	1	79			NDD				#6 TSP H	014	
12	1	79			NDD				#6 TSP C	010	720
12	1	79			NDD				#6 TSP H	012	680
11	2	79			NDD				#1 TSP H	014	
11	3	79			NDD				#1 TSP H	012	
11	4	79			NDD				#1 TSP H	012	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	5	79			NDD				#1 TSP H	012	
11	6	79			NDD				#1 TSP H	012	
11	7	79			NDD				#1 TSP H	012	
11	8	79			NDD				#1 TSP H	012	
11	9	79	0.68	175	6	1	HTS + 0.5	WAS	#6 TSP H	012	
12	9	79			NDD				#6 TSP H	009	720
11	10	79			NDD				#1 TSP H	012	
11	11	79	0.97	175	6	1	HTS + 0.6	WAS	#1 TSP H	012	
11	12	79			NDD				#1 TSP H	012	
11	13	79			NDD				#6 TSP H	012	
12	13	79			NDD				#6 TSP H	009	720
11	14	79			NDD				#1 TSP H	012	
11	15	79			NDD				#1 TSP H	012	
11	16	79			NDD				#6 TSP H	012	
12	16	79			NDD				#6 TSP H	009	720
12	16	79	19.11	187	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	9	
11	17	79			NDD				#1 TSP H	012	
11	18	79			NDD				#1 TSP H	012	
11	19	79			NDD				#1 TSP H	012	
11	20	79			NDD				#1 TSP H	011	
11	21	79			NDD				#1 TSP H	011	
11	22	79			NDD				#1 TSP H	011	
11	23	79			NDD				#6 TSP H	011	
12	23	79			NDD				#6 TSP H	009	720
11	24	79			NDD				#1 TSP H	011	
11	25	79			NDD				#1 TSP H	011	
11	26	79			NDD				#1 TSP H	011	
11	27	79			NDD				#1 TSP H	011	
11	28	79			NDD				#1 TSP H	011	
11	29	79			NDD				#1 TSP H	011	
11	30	79			NDD				#1 TSP H	011	
11	1	80			NDD				#6 TSP H	014	
12	1	80			NDD				#6 TSP C	010	720
11	2	80			NDD				#1 TSP H	014	
11	3	80			NDD				#1 TSP H	012	
11	4	80			NDD				#1 TSP H	012	
11	5	80			NDD				#1 TSP H	012	
11	6	80			NDD				#1 TSP H	012	
11	7	80			NDD				#1 TSP H	012	
11	8	80			NDD				#1 TSP H	012	
11	9	80			NDD				#1 TSP H	012	
11	9	80	5.02	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	12	
11	10	80			NDD				#1 TSP H	012	
11	11	80			NDD				#1 TSP H	012	
11	12	80			NDD				#1 TSP H	012	
11	13	80			NDD				#1 TSP H	012	
11	14	80			NDD				#1 TSP H	012	
11	15	80			NDD				#6 TSP H	012	
12	15	80			NDD				#6 TSP H	009	720
12	15	80	7.12	186	DNT	M 1	CTE + 5.9		#6 TSP H	9	
11	16	80			NDD				#1 TSP H	012	
11	17	80			NDD				#6 TSP H	012	
12	17	80			NDD				#6 TSP H	009	720
11	18	80			NDD				#1 TSP H	012	
11	19	80			NDD				#1 TSP H	012	
11	20	80			NDD			RES	#1 TSP H	012	
11	21	80			NDD			RES	#1 TSP H	012	
11	22	80			NDD				#1 TSP H	012	
11	23	80			NDD				#1 TSP H	012	
11	24	80			NDD				#1 TSP H	012	
11	25	80			NDD				#1 TSP H	012	
11	26	80			NDD				#1 TSP H	012	
11	27	80			NDD			RES	#1 TSP H	012	
11	28	80			NDD				#1 TSP H	012	
11	29	80			NDD				#6 TSP H	012	
11	29	80	84.48	183	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	12	
12	29	80			NDD				#6 TSP H	009	720
12	29	80	84.13	180	DNT	M 1	#6 TSP H- 0.2		#6 TSP H	9	
12	29	80	7.91	179	DNT	M 1	#1 TSP C+ 0.3		#6 TSP H	9	
11	30	80			NDD				#1 TSP H	012	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	1	81			NDD					#6 TSP H	014	
12	1	81			NDD					#6 TSP C	010	720
11	2	81			NDD					#6 TSP H	014	
12	2	81			NDD					#6 TSP C	010	720
11	3	81			NDD					#1 TSP H	012	
11	4	81			NDD					#1 TSP H	012	
11	5	81			NDD					#1 TSP H	012	
11	6	81			NDD					#1 TSP H	012	
11	8	81			NDD					#6 TSP H	012	
12	8	81			NDD					#6 TSP H	009	720
11	9	81			NDD				RES	#1 TSP H	012	
11	10	81			NDD					#6 TSP H	012	
12	10	81			NDD					#6 TSP H	009	720
11	11	81	0.37	100	42	M 1	HTS	- 17.8	RES SCC	#2 TSP H	012	
11	11	81			TBR				RES	HTS	029	
11	11	81			NDD				RES	HTS-MID	032	
11	12	81			NDD					#1 TSP H	012	
11	13	81			NDD					#1 TSP H	012	
11	14	81			NDD					#1 TSP H	012	
11	15	81			NDD					#1 TSP H	012	
11	16	81			NDD					#1 TSP H	012	
11	17	81			NDD					#6 TSP H	012	
12	17	81			NDD					#6 TSP H	009	720
11	18	81			NDD					#6 TSP H	012	
12	18	81			NDD					#6 TSP H	009	720
11	19	81			NDD					#6 TSP H	012	
11	19	81	5.11	187	DNT	M 1	#1 TSP H-	0.2		#6 TSP H	12	
12	19	81			NDD					#6 TSP H	009	720
12	19	81	22.53	187	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	9	
11	20	81			NDD					#1 TSP H	012	
11	21	81			NDD					#1 TSP H	012	
11	22	81			NDD					#6 TSP H	012	
11	22	81	5.10	181	DNT	M 1	HTS +	0.0		#6 TSP H	12	
12	22	81			NDD					#6 TSP H	009	720
11	23	81			NDD					#6 TSP H	012	
12	23	81			NDD					#6 TSP H	009	720
11	24	81			NDD					#6 TSP H	012	
12	24	81			NDD					#6 TSP H	009	720
11	25	81			NDD					#6 TSP H	012	
12	25	81			NDD					#6 TSP H	009	720
11	26	81			NDD					#1 TSP H	012	
11	27	81			NDD					#1 TSP H	012	
11	28	81			NDD					#6 TSP H	012	
11	28	81	31.02	186	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	12	
12	28	81			NDD					#6 TSP H	009	720
12	28	81	31.87	182	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	9	
11	29	81			NDD					#6 TSP H	012	
11	29	81	79.88	183	DNT	M 1	#6 TSP H+	0.1		#6 TSP H	12	
11	29	81	6.97	183	DNT	M 1	#5 TSP H+	0.4		#6 TSP H	12	
12	29	81	4.11	48	ADS	M 2	CTS -	2.6	RES	#6 TSP H	009	720
12	29	81			NDD					HTS	015	720
12	29	81	94.70	180	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	9	
12	29	81	14.18	179	DNT	M 1	#1 TSP C+	0.3		#6 TSP H	9	
11	30	81			NDD					#1 TSP H	012	
11	1	82			NDD					#6 TSP H	014	
12	1	82			NDD					#6 TSP C	010	720
11	2	82			NDD					#6 TSP H	014	
12	2	82			NDD					#6 TSP C	010	720
11	3	82			NDD					#1 TSP H	012	
11	4	82			NDD					#1 TSP H	012	
11	5	82			NDD					#1 TSP H	012	
11	6	82			NDD					#1 TSP H	012	
11	7	82	0.42	67	76	M 1	HTS -	19.1	RES SCC	#1 TSP H	012	
11	7	82	3.67	67	DRT	M 3	HTS -	19.6	RES	#1 TSP H	012	
11	7	82			TBR				RES	HTS	029	
11	7	82	3.22	0	SAI	2	HTE +	2.5	RES	HTS-MID	032	
11	7	82			NDD					HTE+27.0	37	610
11	7	82			NDD					HTE+27.0	39	610
11	8	82			NDD					#6 TSP H	012	
11	8	82	6.73	184	DNT	M 1	#6 TSP H+	2.5		#6 TSP H	12	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
12	8	82			NDD			RES	#5 TSP H	009	720
11	9	82			NDD				#1 TSP H	012	
11	10	82			NDD				#6 TSP H	012	
12	10	82			NDD				#6 TSP H	009	720
11	11	82			NDD				#1 TSP H	012	
11	12	82			NDD				#1 TSP H	012	
11	13	82			NDD				#6 TSP H	012	
12	13	82			NDD				#6 TSP H	009	720
11	14	82			NDD				#6 TSP H	012	
12	14	82			NDD				#6 TSP H	009	720
11	15	82			NDD				#1 TSP H	012	
11	15	82	12.61	186	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	12	
11	16	82			NDD				#1 TSP H	012	
11	17	82			NDD				#1 TSP H	012	
11	18	82			NDD				#6 TSP H	012	
12	18	82			NDD				#6 TSP H	009	720
11	19	82			NDD				#1 TSP H	012	
11	20	82			NDD				#6 TSP H	012	
12	20	82			NDD				#6 TSP H	009	720
11	21	82			NDD				#1 TSP H	012	
11	22	82			NDD				#1 TSP H	012	
11	23	82			NDD				#6 TSP H	012	
12	23	82			NDD				#6 TSP H	009	720
11	24	82			NDD				#1 TSP H	012	
11	25	82			NDD				#1 TSP H	012	
11	25	82	17.10	185	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	12	
11	26	82			NDD				#6 TSP H	012	
12	26	82			NDD				#6 TSP H	009	720
11	27	82			NDD				#1 TSP H	012	
11	28	82			NDD				#1 TSP H	012	
11	29	82			OBS				#5 TSP H	012	
11	29	82			NDD				#5 TSP H	012	
11	29	82			OBS			RES	#5 TSP H	027	
11	29	82			NDD				#6 TSP H	027	
	29	82			NDD		END DD-AH027			027	
11	29	82	6.85	184	DNT	M 1	#5 TSP H+ 0.4		#5 TSP H	12	
11	29	82	251.0	187	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	27	
11	29	82	6.38	182	DNT	M 1	#5 TSP H+ 0.0		#6 TSP H	27	
12	29	82			OBS				#1 AVB	009	720
12	29	82			NDD			RES	#1 AVB	009	720
12	29	82			NDD				#6 TSP H	018	700
12	29	82	16.72	180	DNT	M 1	#1 TSP C+ 0.0		#6 TSP C	9	
12	29	82	247.8	185	DNT	M 1	#6 TSP H- 0.1		#6 TSP H	18	
12	29	82	16.36	182	DNT	M 1	#1 TSP C- 0.3		#6 TSP H	18	
11	1	83			NDD				#6 TSP H	014	
12	1	83			NDD				#6 TSP C	010	720
11	2	83			NDD				#1 TSP H	014	
11	3	83			NDD			RES	#6 TSP H	012	
12	3	83			INC				#6 TSP C	010	720
12	3	83			OBS				#6 TSP C	017	720
12	3	83			NDD				#6 TSP H	018	700
12	3	83	13.88	187	DNT	M 1	#6 TSP C+ 16.2		#6 TSP H	18	
12	3	83	13.96	185	DNT	M 1	#6 TSP C+ 16.2		#6 TSP H	18	
11	4	83			NDD				#1 TSP H	012	
12	4	83			NDD				#6 TSP C	014	680
11	5	83			NDD				#1 TSP H	012	
11	6	83			NDD				#1 TSP H	012	
11	7	83			NDD				#1 TSP H	012	
11	8	83			NDD				#1 TSP H	012	
11	8	83	11.48	185	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	12	
11	9	83			NDD				#1 TSP H	012	
11	9	83	8.89	185	DNT	M 1	#1 TSP H- 0.2		#1 TSP H	12	
11	10	83			NDD				#1 TSP H	012	
11	11	83			NDD				#1 TSP H	012	
11	12	83			NDD				#1 TSP H	012	
11	13	83	3.60	58	DRT	M 3	HTS -19.5	RES	#1 TSP H	012	
11	13	83	1.78	0	SAI	2	HTE + 2.0	RES	HTS-MID	032	
11	13	83	10.06	16	DNT	1	HTE + 22.1	RES	HTE+27.0	37	610
11	13	83			NDD				HTE+27.0	39	610
11	15	83			NDD				#1 TSP H	012	

Plant: GINNA Steam Generator: A

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	16	83			NDD				#1 TSP H	012	
11	17	83			NDD				#1 TSP H	012	
11	18	83			NDD				#1 TSP H	012	
11	19	83			NDD				#1 TSP H	012	
11	19	83	9.39	185	DNT	M 1	#1 TSP H- 0.2		#1 TSP H	12	
11	20	83			NDD				#1 TSP H	012	
11	21	83			NDD				#6 TSP H	012	
12	21	83			NDD				#6 TSP H	009	720
11	22	83			NDD				#1 TSP H	012	
11	23	83			NDD				#1 TSP H	012	
11	24	83			NDD				#1 TSP H	012	
11	25	83			NDD				#1 TSP H	012	
11	26	83			NDD				#6 TSP H	012	
12	26	83			NDD				#6 TSP H	009	720
12	26	83	14.33	186	DNT	M 1	#4 TSP C+ 0.1		#6 TSP H	9	
11	27	83			NDD				#6 TSP H	012	
11	27	83	13.36	184	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	12	
12	27	83			NDD				#6 TSP H	009	720
12	27	83	13.29	182	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	9	
12	27	83	6.00	181	DNT	M 1	#1 TSP C+ 0.2		#6 TSP H	9	
11	1	84			NDD				#6 TSP H	014	
12	1	84			NDD				#6 TSP C	010	720
11	2	84			NDD				#6 TSP H	014	
11	3	84			NDD				#1 TSP H	012	
11	4	84			NDD			RES	#6 TSP H	012	
12	4	84			NDD				#6 TSP H	010	720
12	4	84	31.75	185	DNT	M 1	#6 TSP C+ 0.3		#6 TSP C	10	
11	5	84			NDD				#1 TSP H	012	
11	6	84			NDD				#1 TSP H	012	
11	9	84			NDD				#1 TSP H	012	
11	10	84			NDD				#6 TSP H	012	
12	10	84			NDD				#6 TSP H	009	720
11	11	84			NDD				#1 TSP H	012	
11	12	84			NDD				#1 TSP H	012	
11	13	84			NDD				#1 TSP H	012	
11	14	84			NDD				#1 TSP H	012	
11	14	84	10.58	186	DNT	M 1	#1 TSP H- 0.2		#1 TSP H	12	
11	15	84			NDD				#6 TSP H	012	
11	15	84	9.96	186	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	12	
12	15	84			NDD				#6 TSP H	009	720
11	16	84			NDD				#1 TSP H	012	
11	17	84			NDD				#1 TSP H	012	
11	18	84			NDD				#6 TSP H	012	
12	18	84			NDD				#6 TSP H	009	720
11	19	84			NDD				#1 TSP H	012	
11	20	84			NDD				#1 TSP H	012	
11	21	84			NDD				#6 TSP H	012	
12	21	84			NDD				#6 TSP H	009	720
11	22	84			NDD				#1 TSP H	012	
11	23	84			NDD				#6 TSP H	012	
12	23	84			NDD				#6 TSP H	009	720
11	24	84			NDD				#1 TSP H	012	
11	25	84			NDD				#1 TSP H	012	
11	26	84			NDD				#6 TSP H	031	
11	1	85			NDD				#1 TSP H	014	
11	2	85			NDD				#1 TSP H	014	
11	3	85			NDD				#1 TSP H	012	
11	4	85			NDD				#1 TSP H	012	
11	5	85			NDD				#1 TSP H	012	
11	6	85			NDD				#6 TSP H	012	
12	6	85			NDD			RES	#5 TSP H	010	720
11	7	85			NDD				#1 TSP H	012	
11	8	85			NDD				#6 TSP H	012	
12	8	85			NDD				#6 TSP H	010	720
11	9	85			NDD				#1 TSP H	012	
11	10	85			NDD			RES	#6 TSP H	012	
12	10	85			NDD				#5 TSP H	009	720
11	11	85	3.35	86	DRT	M 3	HTS - 19.79	RES	#1 TSP H	012	
11	11	85			NDD				HTS-MID	032	
11	12	85			NDD				#1 TSP H	012	

Plant: GINNA Steam Generator: A

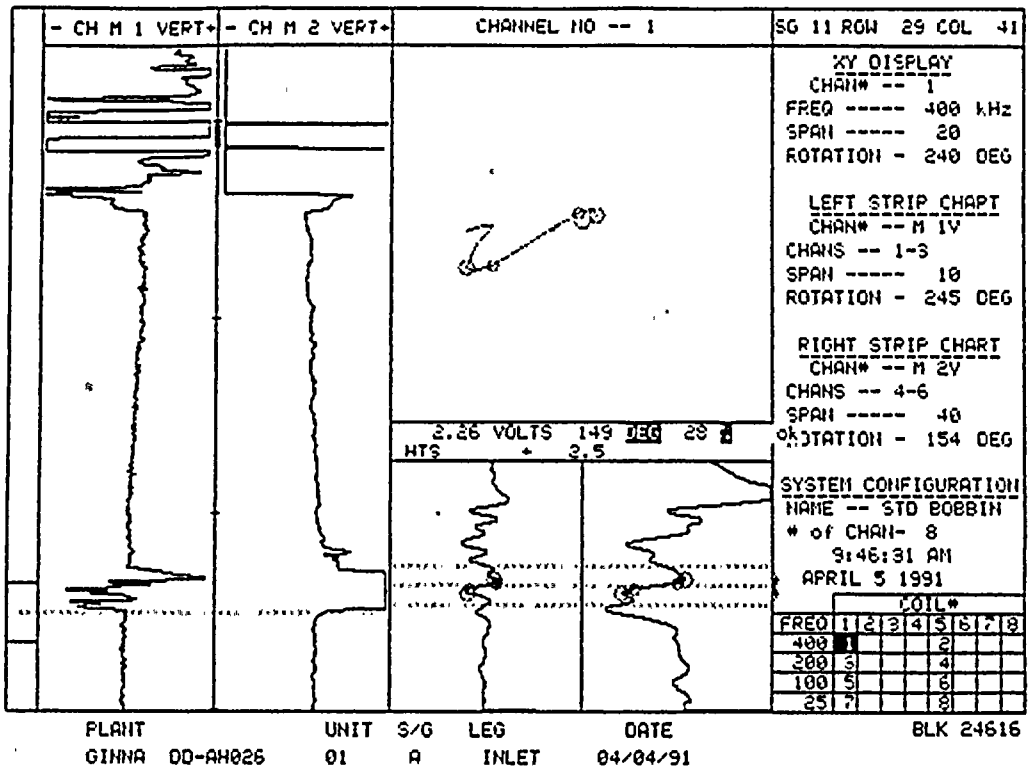
REPORT: Final Report for 1991 Outage

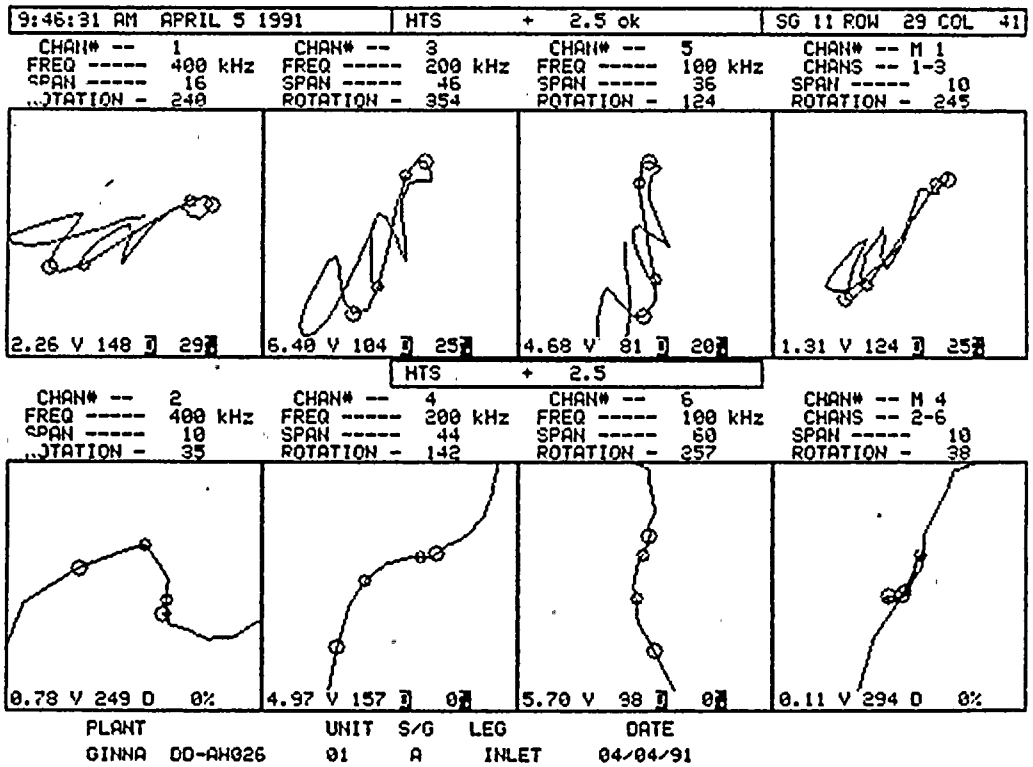
SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
11	13	85			NDD				#6 TSP H	012	
12	13	85			NDD				#6 TSP H	009	720
11	14	85			NDD				#1 TSP H	012	
11	15	85			NDD				#6 TSP H	012	
11	15	85	10.96	186	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	12	
12	15	85			NDD				#6 TSP H	009	720
11	16	85			NDD				#1 TSP H	012	
11	17	85			NDD				#1 TSP H	012	
11	18	85			NDD				#1 TSP H	012	
11	19	85			NDD				#1 TSP H	012	
11	20	85			NDD				#6 TSP H	012	
12	20	85			NDD				#6 TSP H	009	720
11	21	85			NDD				#1 TSP H	012	
11	22	85			NDD				#6 TSP H	031	
12	22	85			RFX					010	720
12	22	85			NDD				#6 TSP H	017	720
11	23	85			NDD				#6 TSP H	031	
11	24	85			NDD				#6 TSP H	031	
11	25	85			NDD				#6 TSP H	031	
11	1	86			NDD				#6 TSP H	026	
12	1	86			RFX					010	720
12	1	86			NDD				#6 TSP C	017	720
11	2	86			NDD				#6 TSP H	026	
12	2	86			RFX					010	720
12	2	86			NDD				#6 TSP C	017	720
11	3	86			NDD				#1 TSP H	012	
11	3	86	11.55	182	DNT	M 1	#1 TSP H- 0.3		#1 TSP H	12	
11	4	86			NDD				#1 TSP H	012	
11	5	86			NDD				#1 TSP H	026	
11	6	86			NDD				#6 TSP H	012	
12	6	86			RFX					010	720
12	6	86			NDD				#6 TSP H	017	720
12	6	86	11.22	190	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	17	
11	8	86			NDD				#6 TSP H	012	
12	8	86			RFX					010	720
12	8	86			NDD				#6 TSP H	017	720
11	9	86			NDD				#1 TSP H	012	
11	10	86			NDD			RES	#1 TSP H	012	
11	11	86			NDD			RES	#1 TSP H	012	
11	12	86			NDD				#6 TSP H	012	
12	12	86			RFX					010	720
12	12	86			NDD				#6 TSP H	017	720
11	13	86			NDD				#6 TSP H	012	
12	13	86			RFX					010	720
12	13	86			NDD				#6 TSP H	017	720
12	13	86	7.78	185	DNT	M 1	CTE + 15.8		#6 TSP H	17	
11	14	86			NDD				#6 TSP H	012	
12	14	86			RFX					010	720
12	14	86			NDD				#6 TSP H	017	720
11	15	86			NDD				#1 TSP H	012	
11	15	86	10.82	185	DNT	M 1	#1 TSP H- 0.2		#1 TSP H	12	
11	16	86			NDD				#6 TSP H	026	
12	16	86			RFX					010	720
12	16	86			NDD				#6 TSP H	017	720
11	17	86			NDD				#1 TSP H	026	
11	18	86			NDD				#1 TSP H	026	
11	19	86			NDD				#1 TSP H	026	
11	20	86			NDD				#1 TSP H	026	
11	21	86			NDD				#6 TSP H	026	
12	21	86			RFX					010	720
12	21	86			NDD				#6 TSP H	017	720
11	22	86			NDD			NSY	#1 TSP H	026	
11	23	86			NDD				#6 TSP H	026	
12	23	86			RFX					010	720
12	23	86			NDD				#6 TSP H	017	720
11	1	87			NDD				#6 TSP H	026	
12	1	87			RFX					010	720
12	1	87			RFX					012	680
12	1	87			NDD				#6 TSP H	016	680
12	1	87			NDD				#6 TSP C	017	720

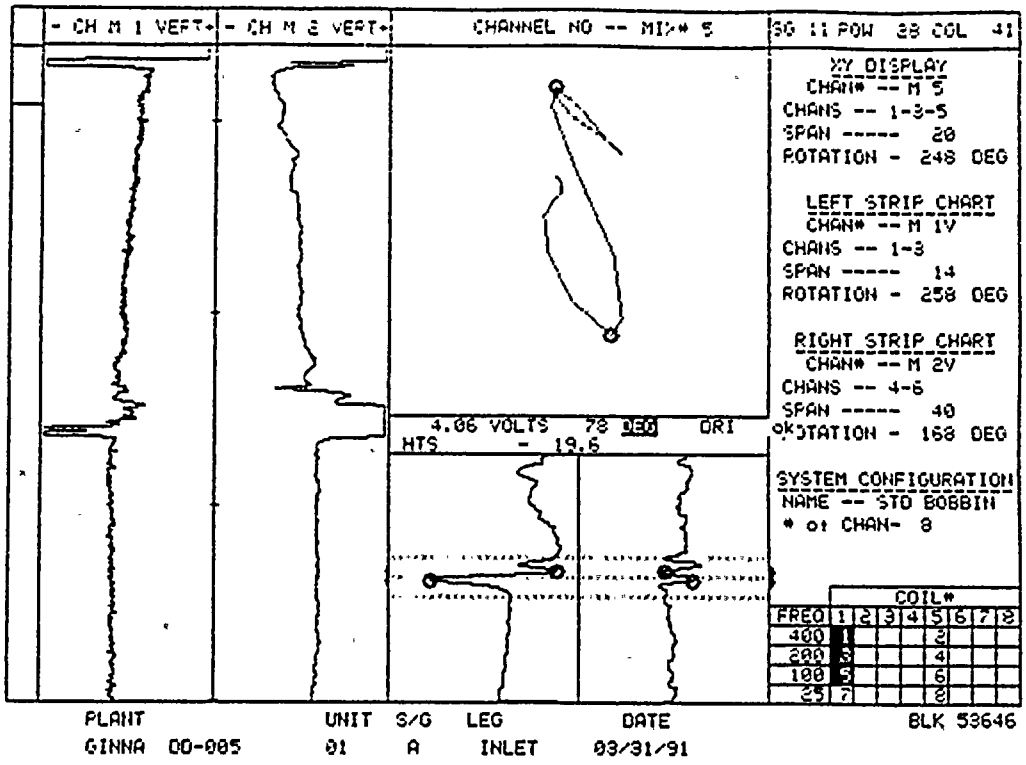
Plant: GINNA Steam Generator: A

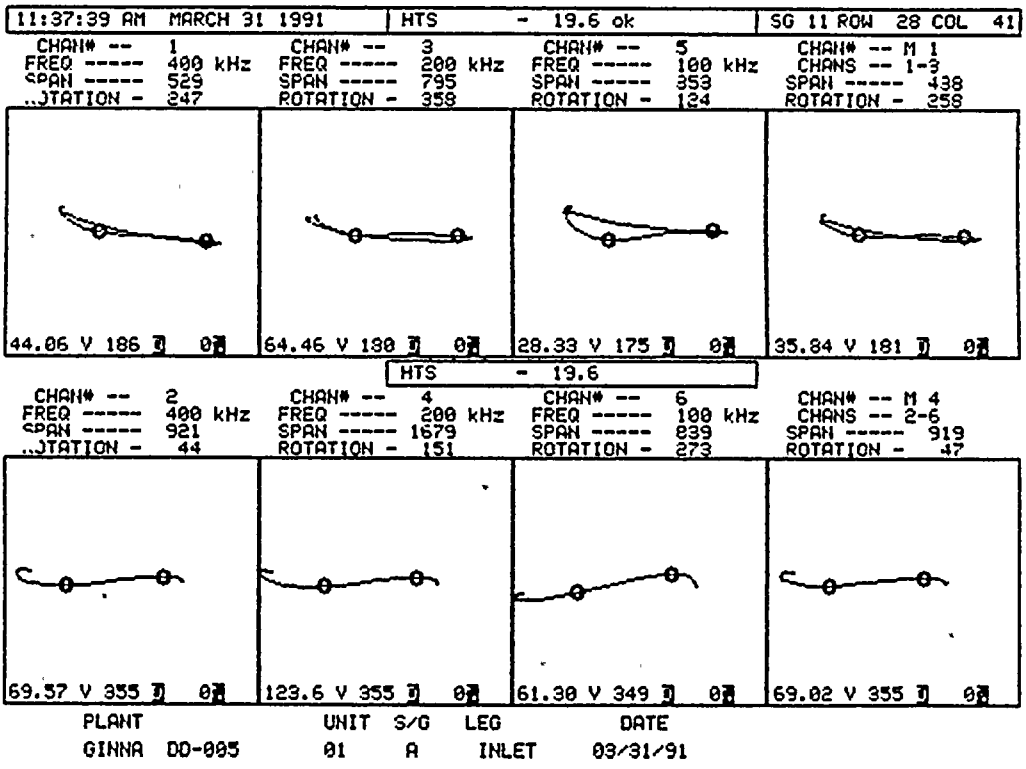
REPORT: Final Report for 1991 Outage

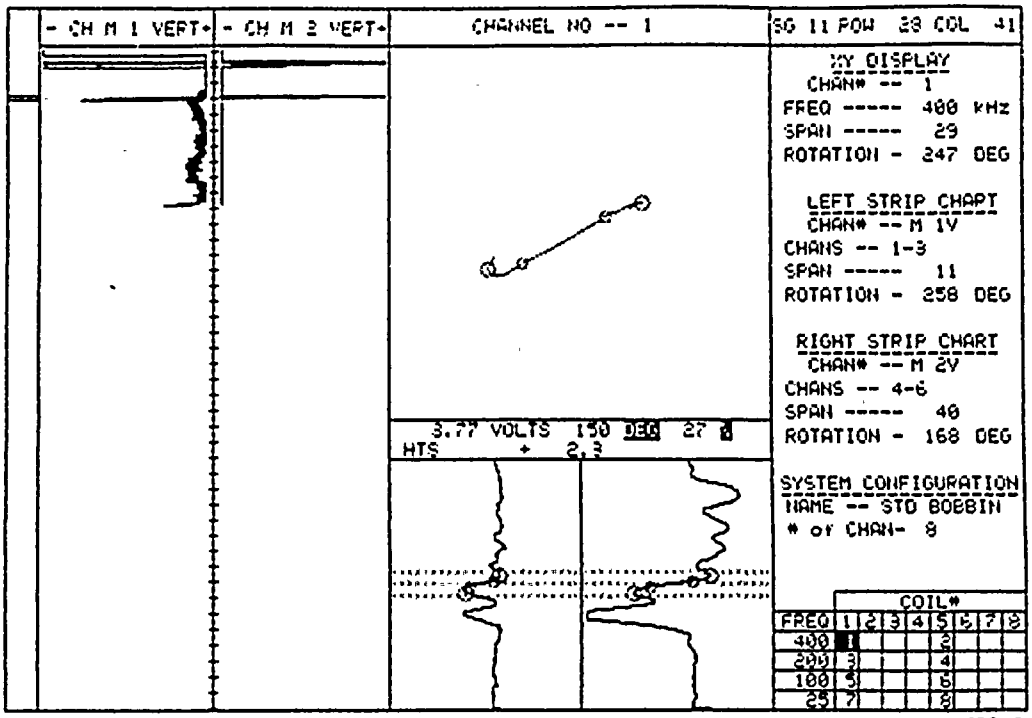
SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
11	2	87			NDD						#1 TSP H	026	
11	3	87			NDD						#1 TSP H	026	
11	4	87			NDD					NSY	#1 TSP H	026	
11	5	87			NDD						#1 TSP H	026	
11	6	87			NDD						#1 TSP H	026	
11	7	87			NDD						#1 TSP H	026	
11	8	87			NDD						#1 TSP H	026	
11	9	87			NDD						#1 TSP H	026	
11	10	87			NDD						#1 TSP H	026	
11	11	87			NDD						#1 TSP H	026	
11	12	87			NDD						#1 TSP H	026	
11	13	87			NDD						#1 TSP H	026	
11	14	87			NDD						#6 TSP H	026	
12	14	87			RFX					RES		010	720
12	14	87			NDD						#6 TSP H	017	720
11	15	87			NDD						#1 TSP H	026	
11	16	87	0.91	142	34	1	HTS	+	12.0	RES	#1 TSP H	026	
11	16	87	0.93	141	35	1	HTS	+	12.2		#1 TSP H	26	
11	17	87			NDD						#1 TSP H	026	
11	18	87	1.92	27	ADS	M 2	HTS	-	9.0	RES	#1 TSP H	026	
11	18	87			NDD						HTS	032	
11	19	87			NDD						#1 TSP H	026	
11	20	87			NDD						#1 TSP H	026	
11	21	87			NDD						#1 TSP H	026	
11	1	88			NDD						#6 TSP H	026	
12	1	88			RFX							010	720
12	1	88			NDD						#6 TSP C	017	720
11	2	88			NDD						#6 TSP H	026	
12	2	88			RFX							010	720
12	2	88			RFX							012	680
12	2	88			NDD						#6 TSP H	016	680
12	2	88			NDD						#6 TSP C	017	720
11	3	88			NDD						#6 TSP H	026	
12	3	88			RFX							010	720
12	3	88			OBS						#6 TSP C	017	720
12	3	88			NDD						#6 TSP H	018	700
12	3	88	16.95	187	DNT	M 1	#6 TSP C	+	16.3		#6 TSP H	18	
11	4	88			NDD						#6 TSP H	026	
12	4	88			RFX							010	720
12	4	88			NDD						#6 TSP H	017	720
11	5	88			NDD						#1 TSP H	026	
11	6	88			NDD						#1 TSP H	026	
11	7	88			NDD						#1 TSP H	026	
11	8	88			NDD						#6 TSP H	026	
11	8	88	7.18	185	DNT	M 1	#6 TSP H	+	2.3		#6 TSP H	26	
12	8	88			RFX							010	720
12	8	88			NDD						#6 TSP H	017	720
11	9	88			NDD						#1 TSP H	026	
11	10	88			NDD						#1 TSP H	026	
11	11	88			NDD						#1 TSP H	026	
11	12	88			NDD						#1 TSP H	026	
11	13	88			NDD						#1 TSP H	026	
11	14	88			NDD						#1 TSP H	026	
11	15	88			NDD						#6 TSP H	026	
12	15	88			RFX							010	720
12	15	88			NDD						#6 TSP H	017	720
11	17	88			NDD						#1 TSP H	026	
11	18	88			NDD						#1 TSP H	026	
11	18	88	8.72	185	DNT	M 1	#1 TSP H	+	0.1		#1 TSP H	26	
11	19	88			NDD						#1 TSP H	026	
11	20	88			NDD						#1 TSP H	026	
11	1	89	0.38	147	30	1	HTS	+	11.0	RES	#6 TSP H	026	
11	2	89			NDD						#6 TSP H	026	
12	2	89			RFX							010	720
12	2	89			RFX							012	680
12	2	89			NDD						#6 TSP H	016	680
12	2	89			NDD						#6 TSP C	017	720
11	3	89			NDD						#1 TSP H	026	
11	4	89			NDD						#6 TSP H	026	
11	4	89	31.99	189	DNT	M 1	#6 TSP H	-	0.2		#6 TSP H	26	

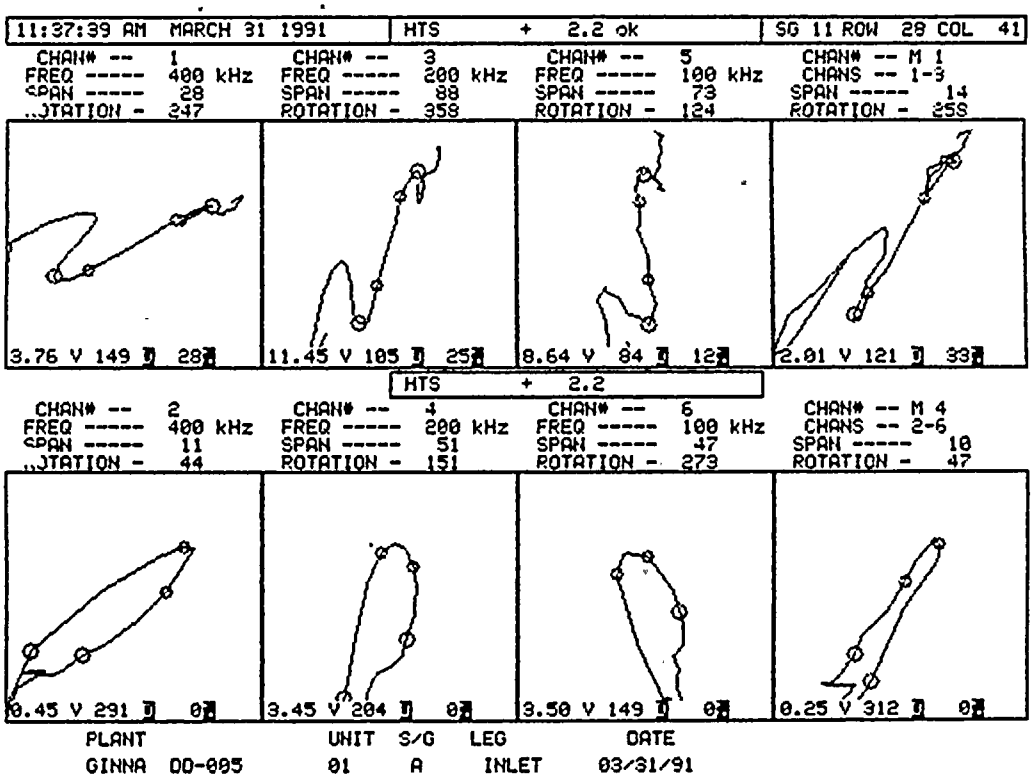

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
2.26 VOLTS 149 DEG 28
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:46:31 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH026 01 A INLET 04/04/91
BLK 24616

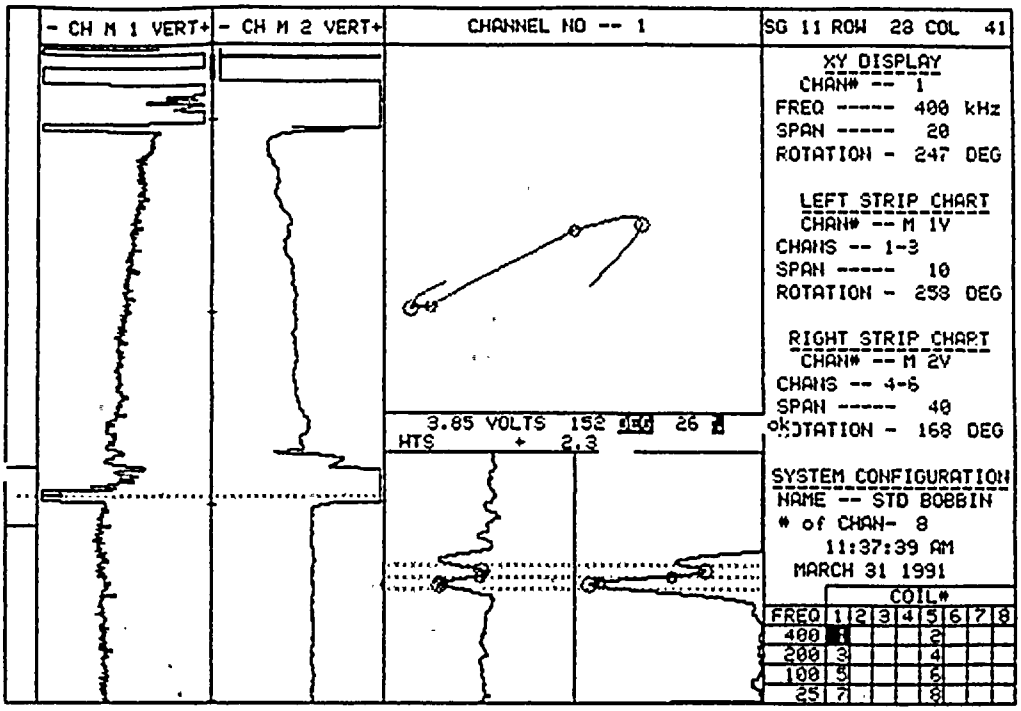

9:46:31 AM APRIL 5 1991
HTS + 2.5 ok
SG 11 ROW 29 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
2.26 V 148 D 29
6.40 V 104 D 25
4.68 V 81 D 20
1.31 V 124 D 25
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 38
0.78 V 249 D 0%
4.97 V 157 D 0%
5.70 V 98 D 0%
0.11 V 294 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH026 01 A INLET 04/04/91

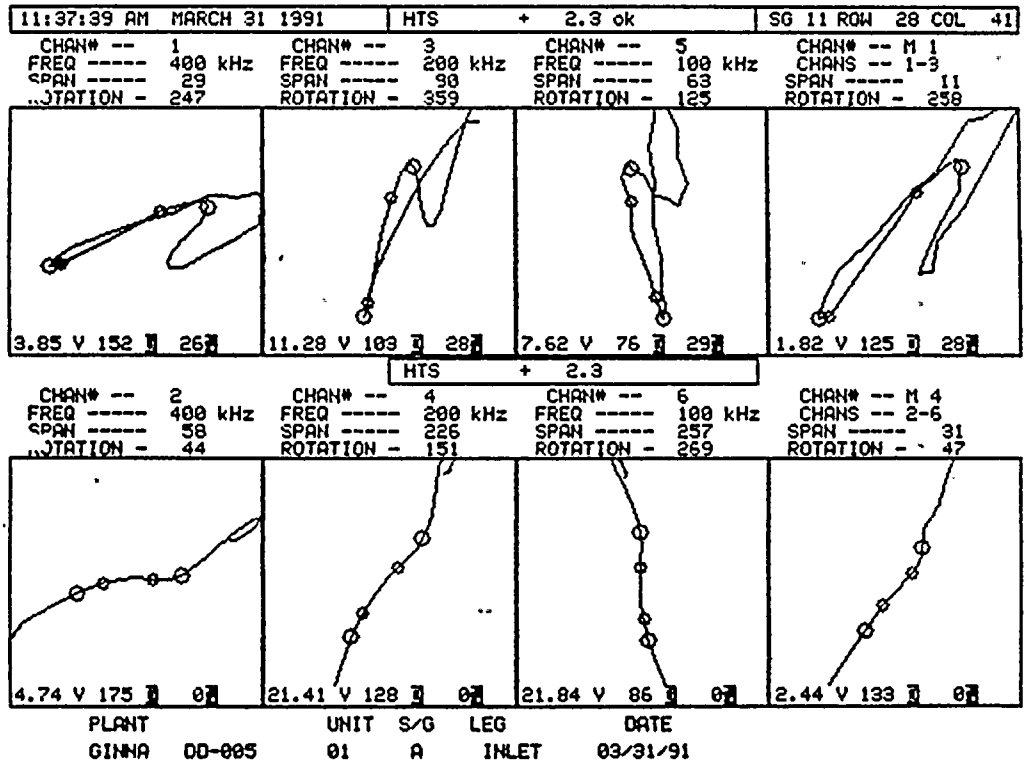

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 5
SG 11 ROW 28 COL 41
XY DISPLAY
CHAN# -- M 5
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
4.06 VOLTS 78 DEG ORI
HTS - 19.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-005
UNIT S/G LEG
01 A INLET
DATE
03/31/91
BLK 53646

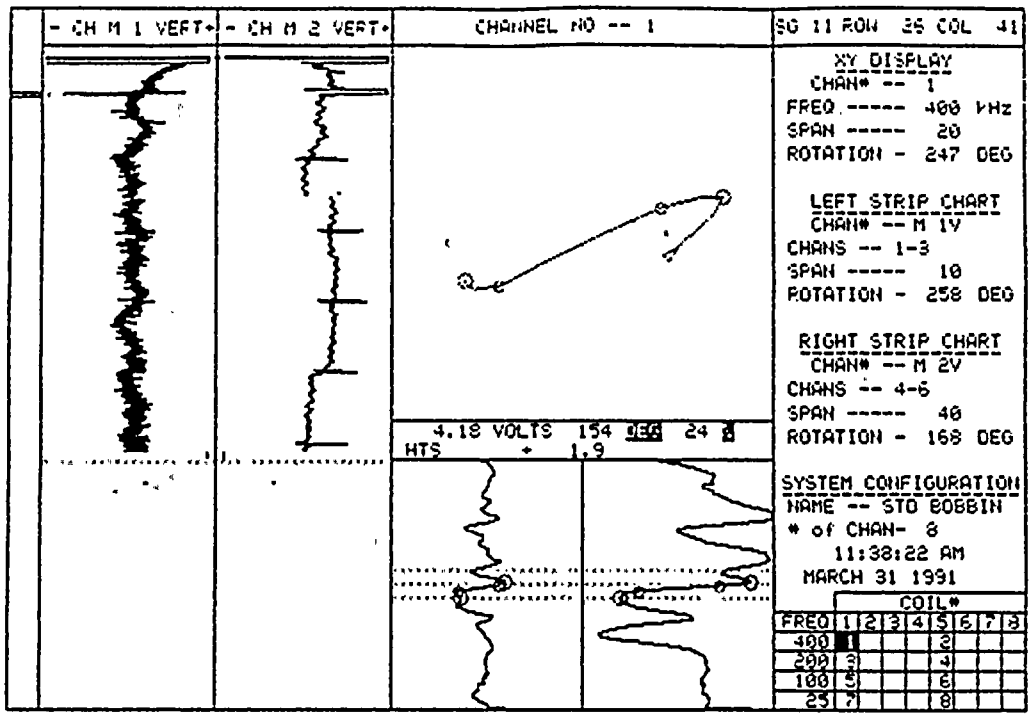

11:37:39 AM MARCH 31 1991
HTS - 19.6 ok
SG 11 ROW 28 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 529
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 795
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 353
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 438
ROTATION - 258
44.06 V 186 0
64.46 V 180 0
28.33 V 175 0
35.84 V 181 0
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 921
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1679
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 839
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 919
ROTATION - 47
69.57 V 355 0
123.6 V 355 0
61.30 V 349 0
69.02 V 355 0
PLANT
GINNA DD-005
UNIT S/G LEG
01 A INLET
DATE
03/31/91

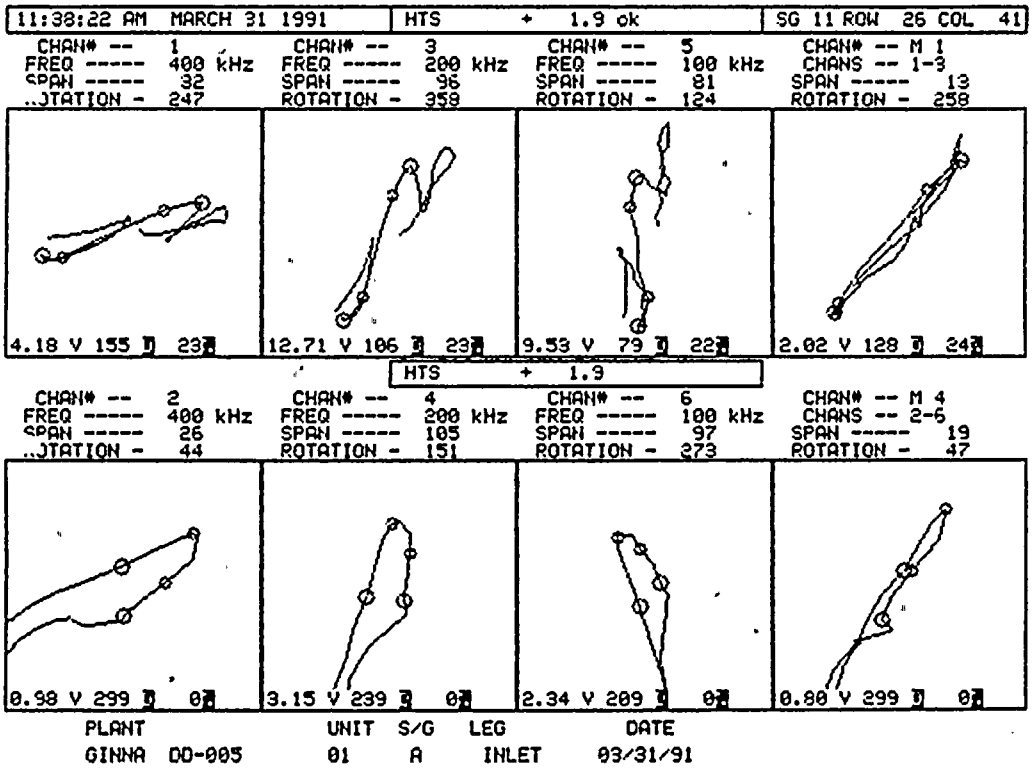

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 41
MY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.77 VOLTS 150 DEG 27
HTS + 2.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91
BLK 53646

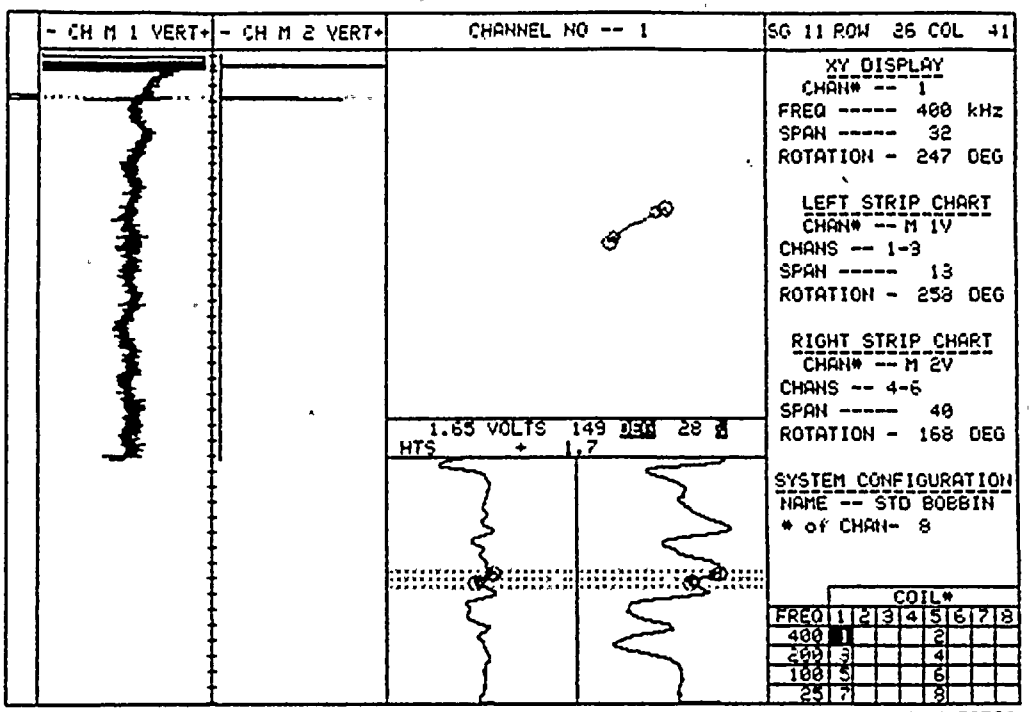

11:37:39 AM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 28 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 88
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 73
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 255
3.76 V 149 28
11.45 V 105 25
8.64 V 84 12
2.01 V 121 33
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 51
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 47
ROTATION - 279
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.45 V 291 0
3.45 V 204 0
3.50 V 149 0
0.25 V 312 0
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91

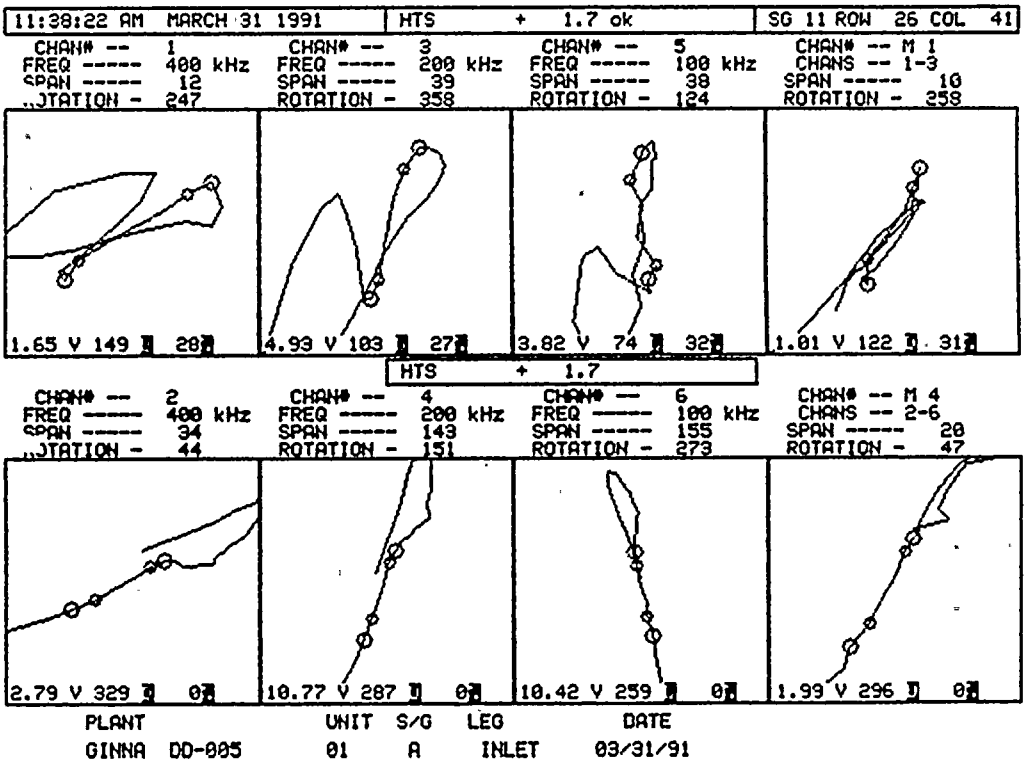

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.85 VOLTS 152 DEG 26
HTS + 2.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:37:39 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 53646

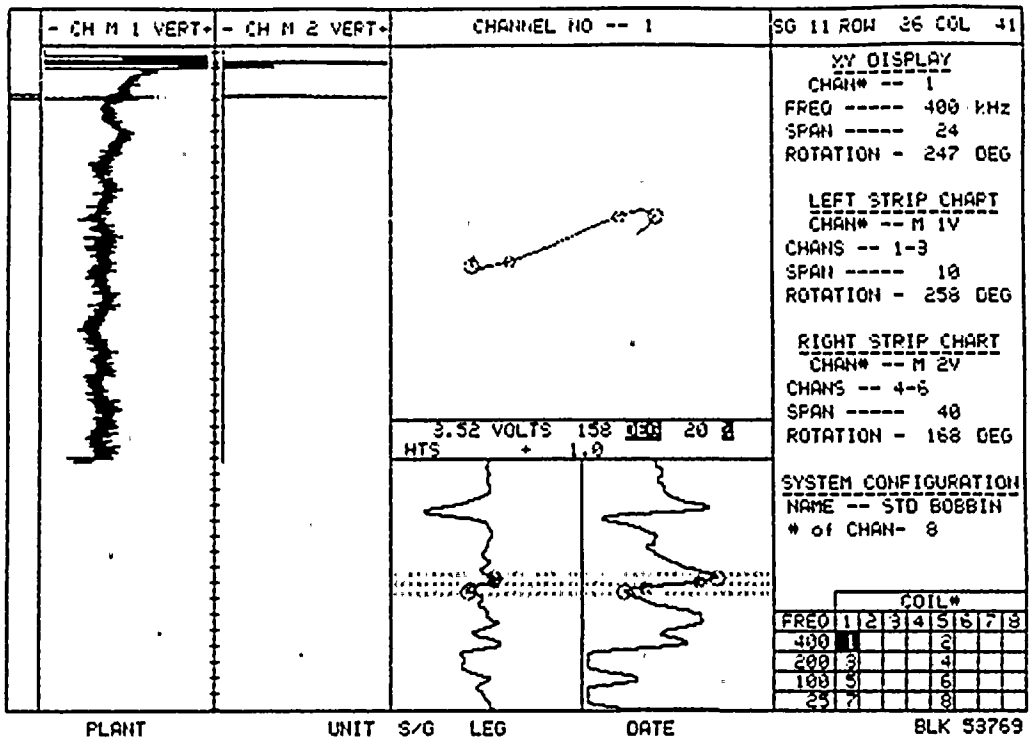

11:37:39 AM MARCH 31 1991
HTS + 2.3 ok
SG 11 ROW 28 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 90
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 63
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258
3.85 V 152 26
11.28 V 103 28
7.62 V 76 29
1.82 V 125 28
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 226
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 257
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 31
ROTATION - 47
4.74 V 175 0
21.41 V 128 0
21.84 V 86 0
2.44 V 133 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

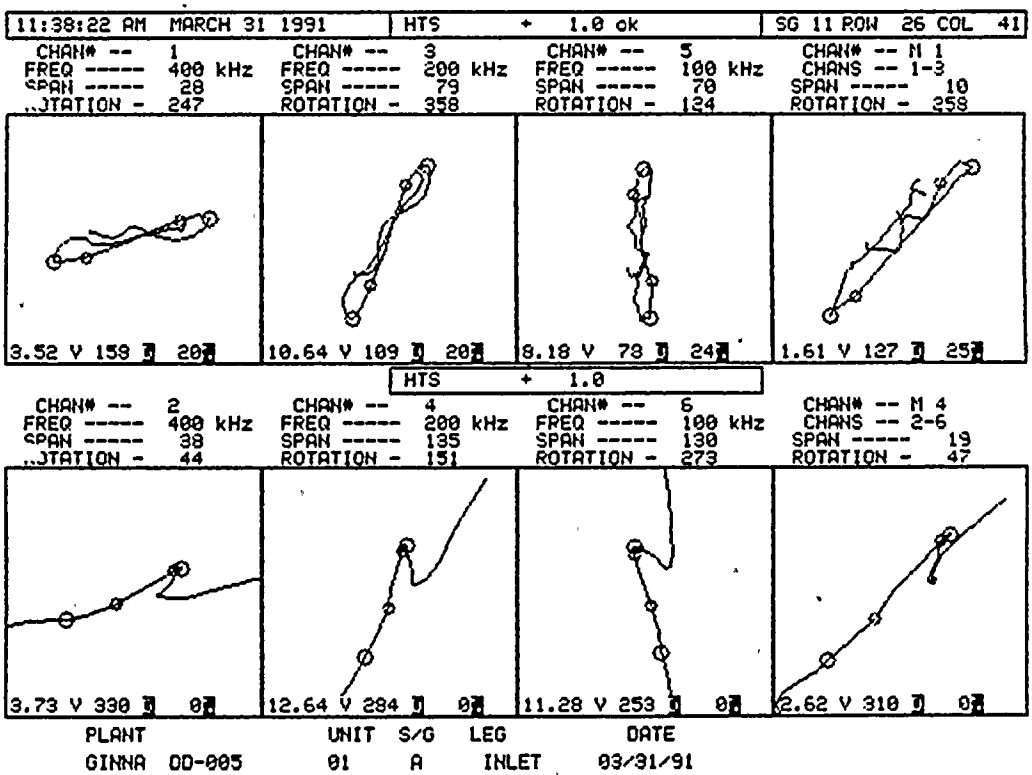

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
4.18 VOLTS 154 DEG 24 MILS
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:38:22 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91
BLK 53769

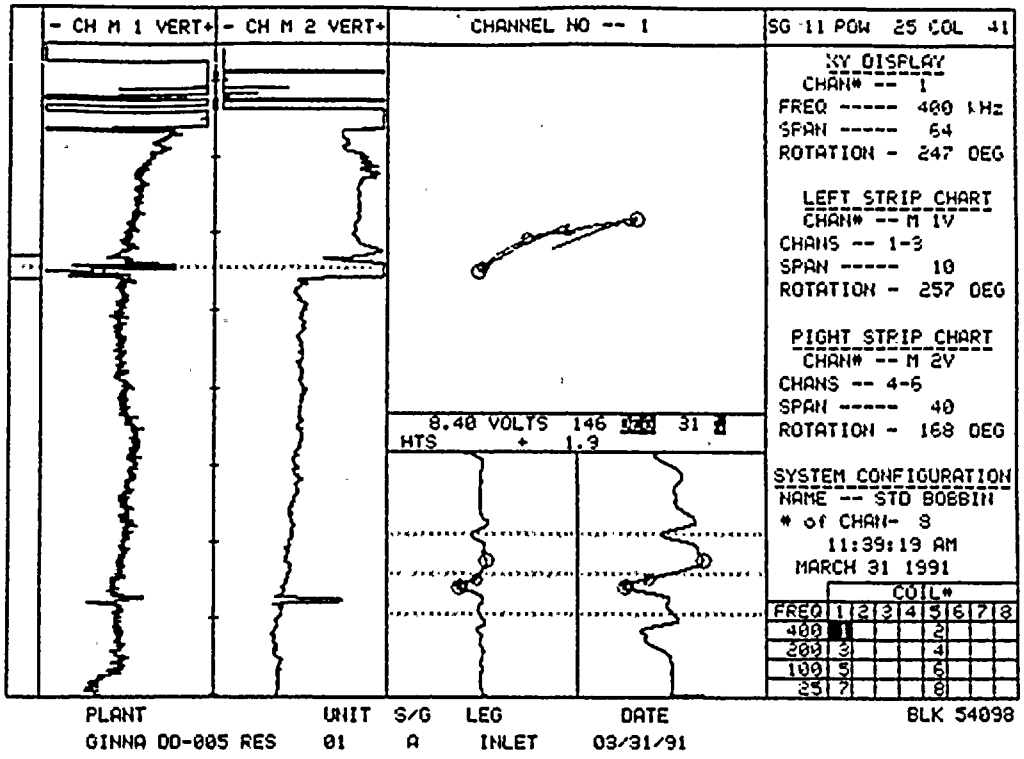

11:38:22 AM MARCH 31 1991
HTS + 1.9 ok
SG 11 ROW 26 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 96
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 81
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258
4.18 V 155 23
12.71 V 106 23
9.53 V 79 22
2.02 V 128 24
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 105
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 97
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 47
0.98 V 299 0
3.15 V 239 0
2.34 V 209 0
0.80 V 299 0
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91

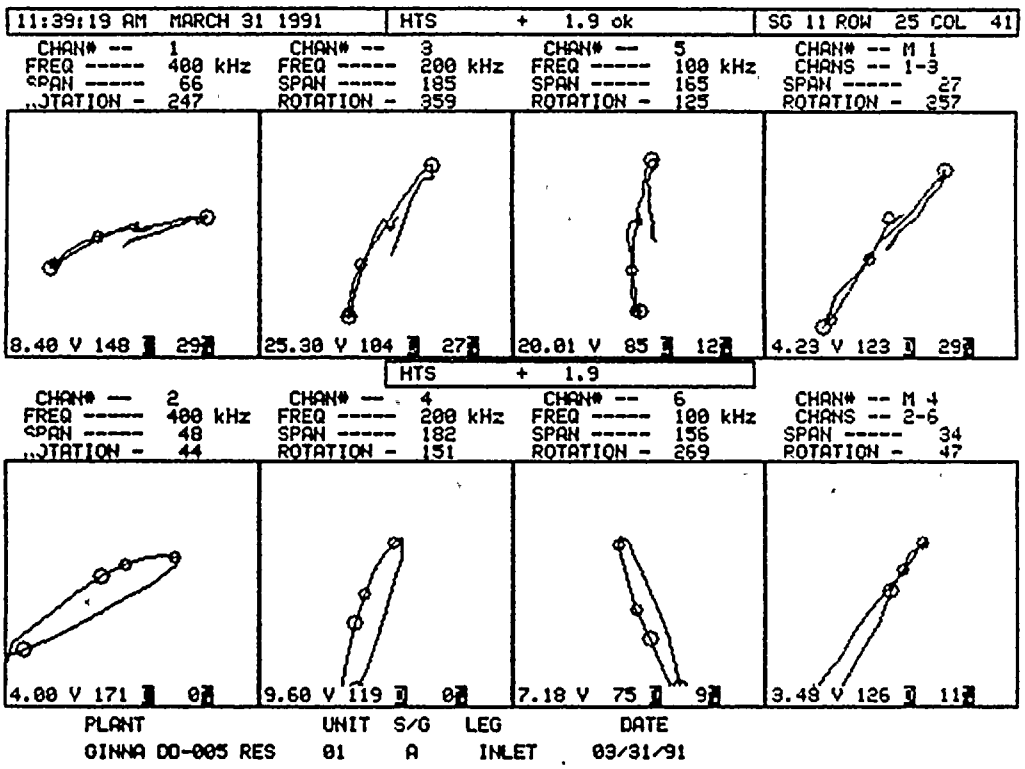

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.65 VOLTS 149 DEG 28
HTS + 1.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-005
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 53769

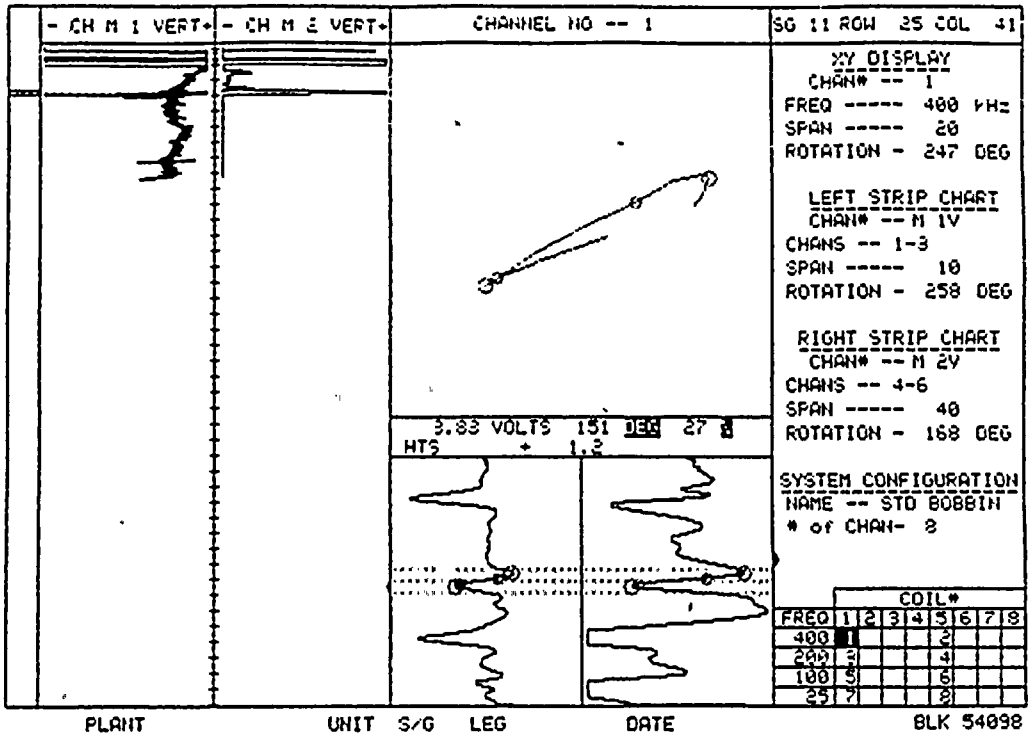

11:38:22 AM MARCH 31 1991
HTS + 1.7 ok
SG 11 ROW 26 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.65 V 149 28
4.93 V 103 27
3.82 V 74 32
1.01 V 122 31
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 143
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 47
2.79 V 329 0
10.77 V 287 0
10.42 V 259 0
1.99 V 296 0
PLANT
GINNA
UNIT
DD-005
01
S/G
A
LEG
INLET
DATE
03/31/91

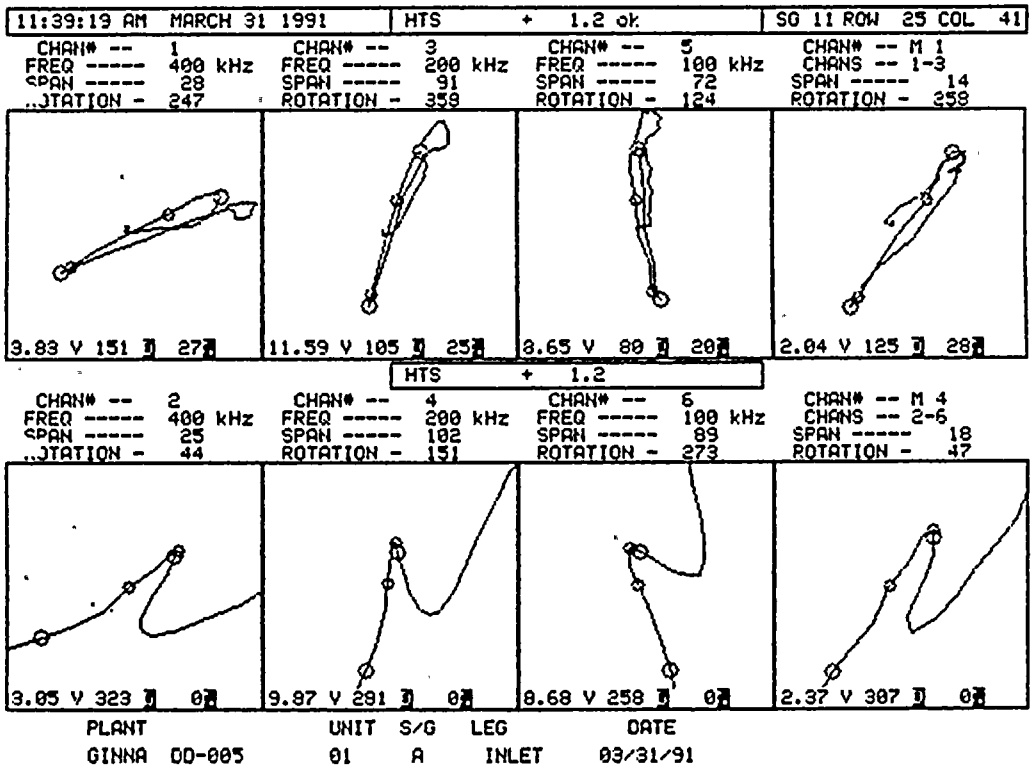

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.52 VOLTS 158 DEG 20
HTS + 1.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91
BLK 53769

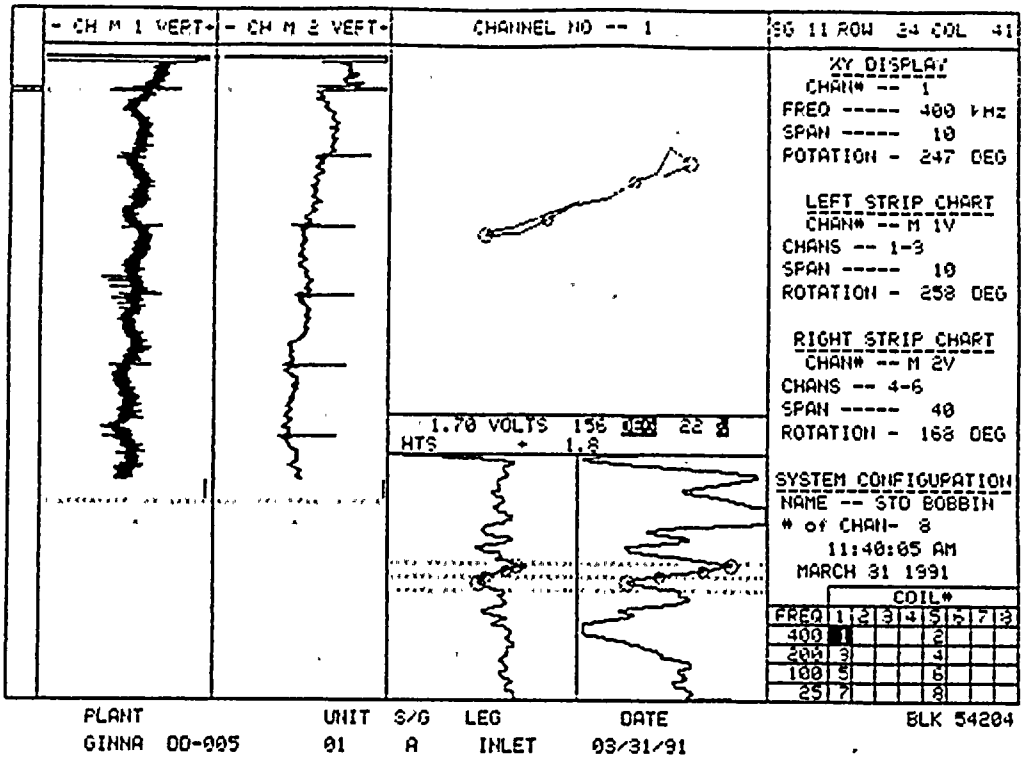

11:38:22 AM MARCH 31 1991
HTS + 1.0 ok
SG 11 ROW 26 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 79
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 70
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.52 V 158 20
10.64 V 109 20
8.18 V 78 24
1.61 V 127 25
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 135
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 130
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 47
3.73 V 330 0
12.64 V 284 0
11.28 V 253 0
2.62 V 310 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

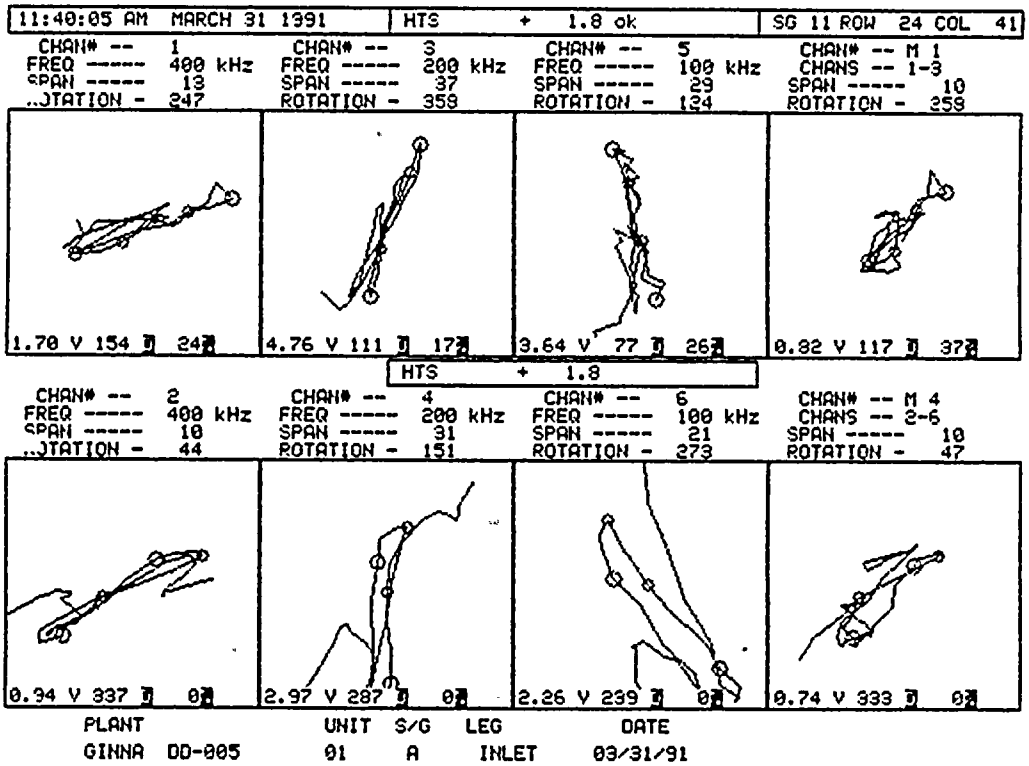

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 64
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:39:19 AM
MARCH 31 1991
8.40 VOLTS 146 31
HTS + 1.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-005 RES
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 54098

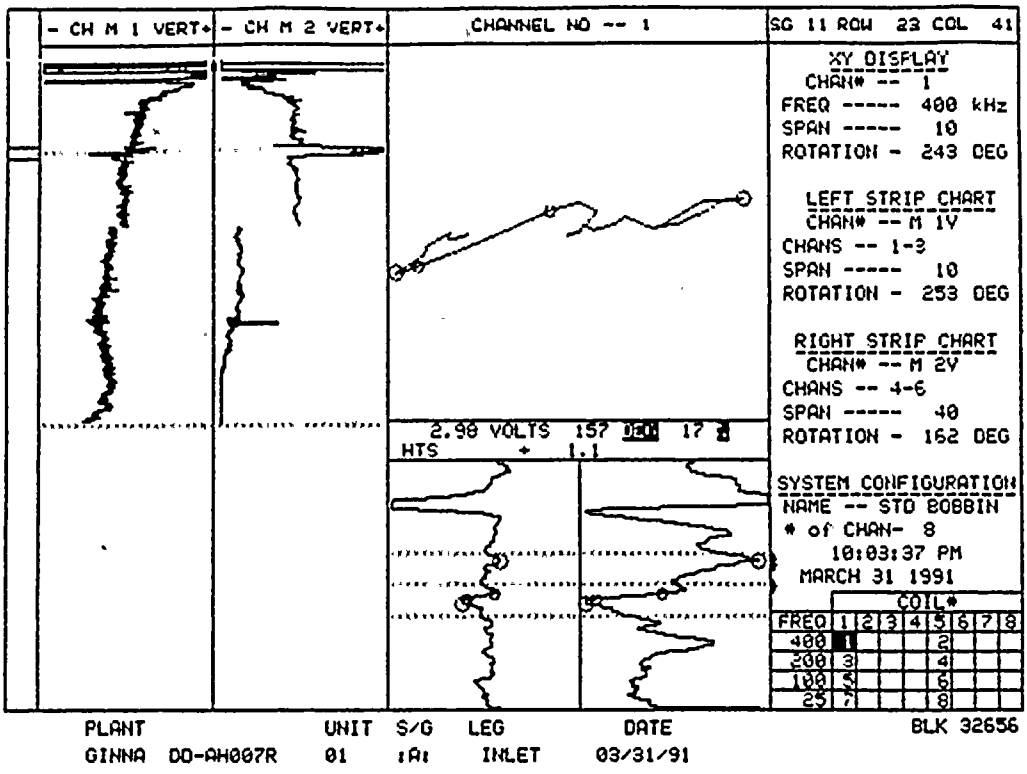

11:39:19 AM MARCH 31 1991
HTS + 1.9 ok
SG 11 ROW 25 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 66
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 185
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 165
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 27
ROTATION - 257
8.40 V 148 29
25.30 V 104 27
20.01 V 85 12
4.23 V 123 29
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 182
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 156
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 47
4.00 V 171 0
9.60 V 119 0
7.18 V 75 9
3.48 V 126 11
PLANT
GINNA DD-005 RES
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

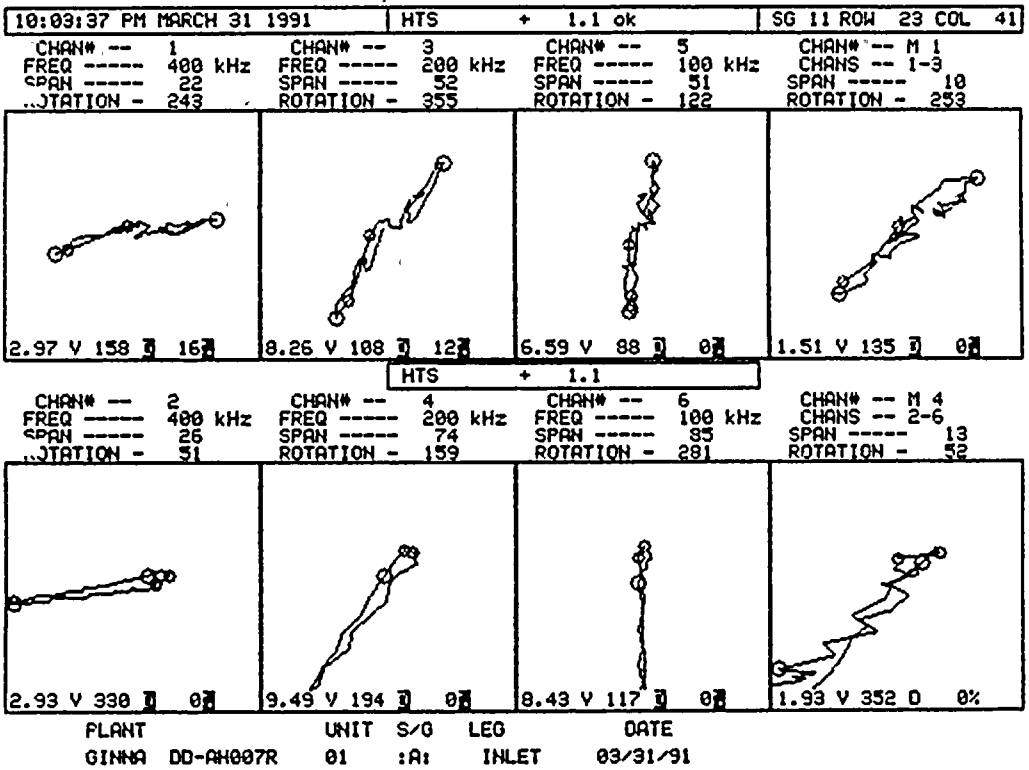

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
3.83 VOLTS 151 DEG 27
HTS + 1.2
PLANT UNIT S/G LEG DATE BLK 54098
GINNA 00-005 01 A INLET 03/31/91

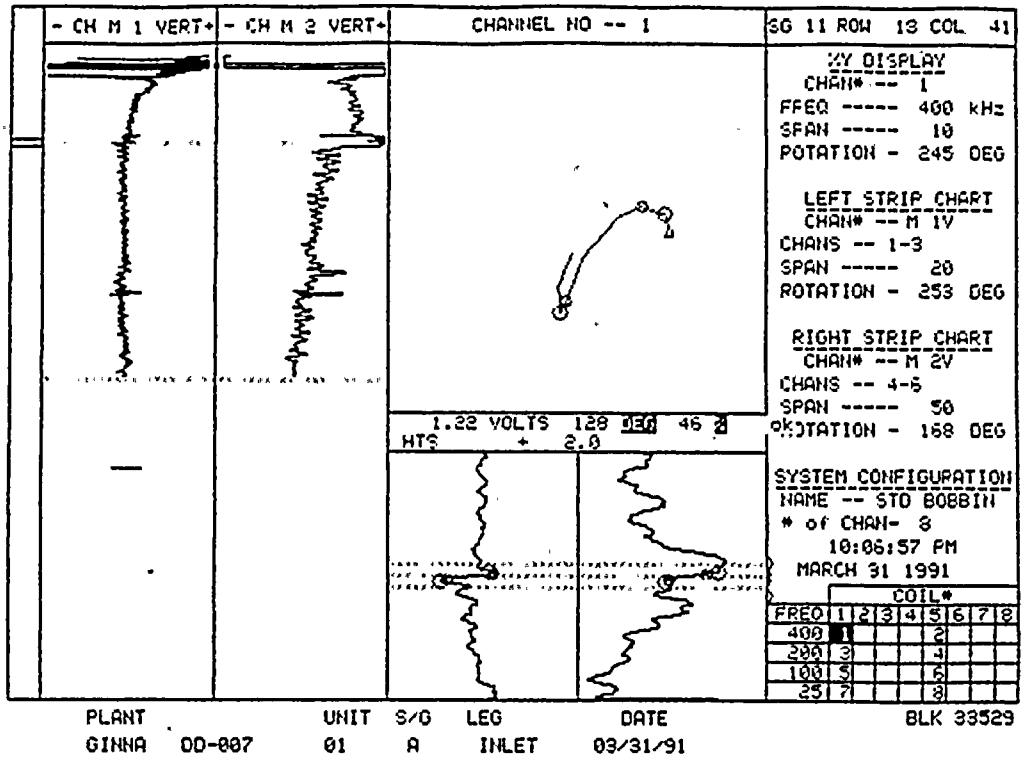

11:39:19 AM MARCH 31 1991
HTS + 1.2 ok
SG 11 ROW 25 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 91
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 72
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258
3.83 V 151 27
11.59 V 105 25
8.65 V 80 20
2.04 V 125 28
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 102
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 89
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 47
3.85 V 323 0
9.87 V 291 0
8.68 V 258 0
2.37 V 307 0
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91

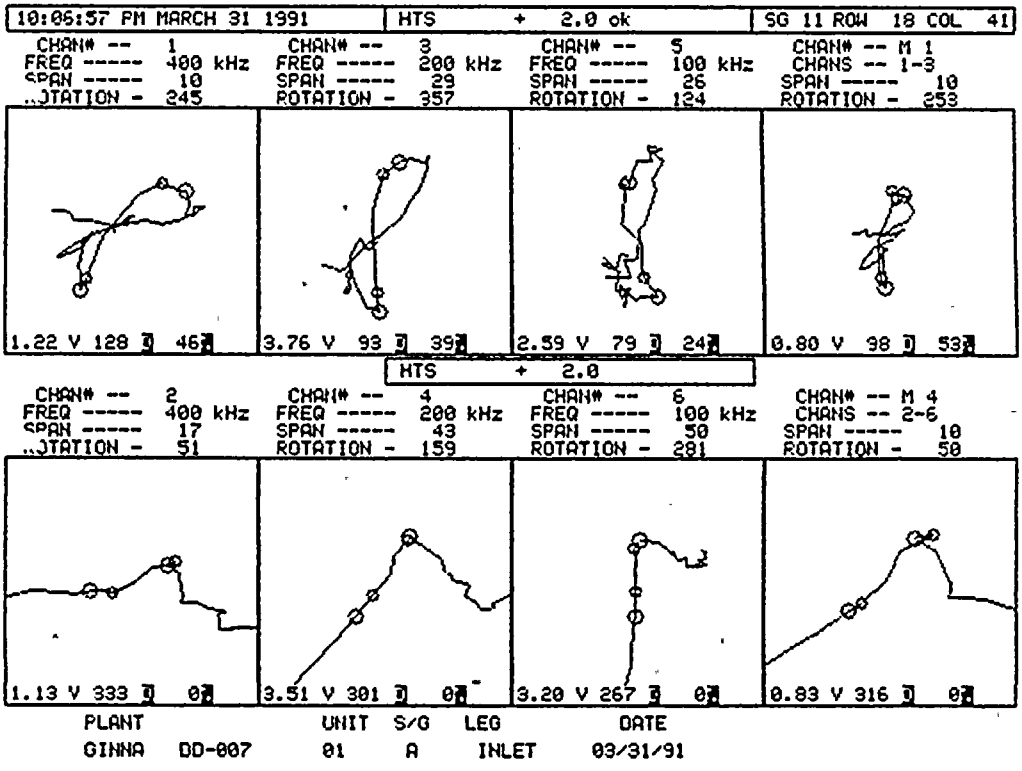

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 24 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.70 VOLTS 156 DEG 22
HTS + 1.8
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
11:40:05 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-005
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 54204

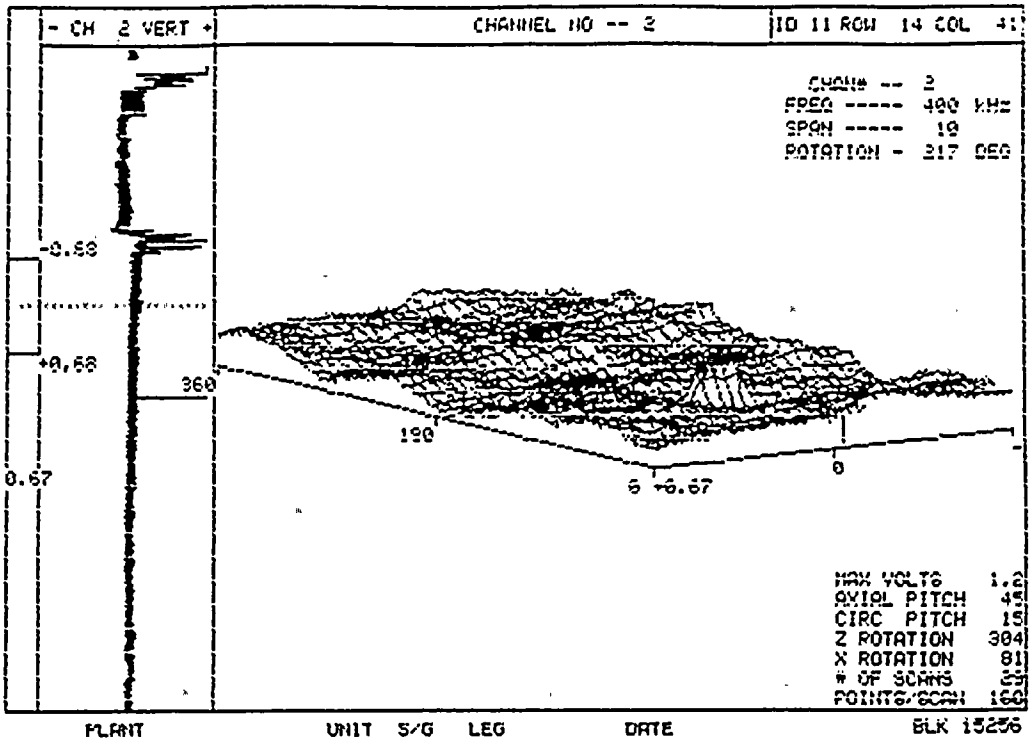

11:40:05 AM MARCH 31 1991
HTS + 1.8 ok
SG 11 ROW 24 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
..JTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 134
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.70 V 154 24
4.76 V 111 17
3.64 V 77 26
0.82 V 117 37
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
..JTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.94 V 337 0
2.97 V 287 0
2.26 V 239 0
0.74 V 333 0
PLANT
GINNA DD-005
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

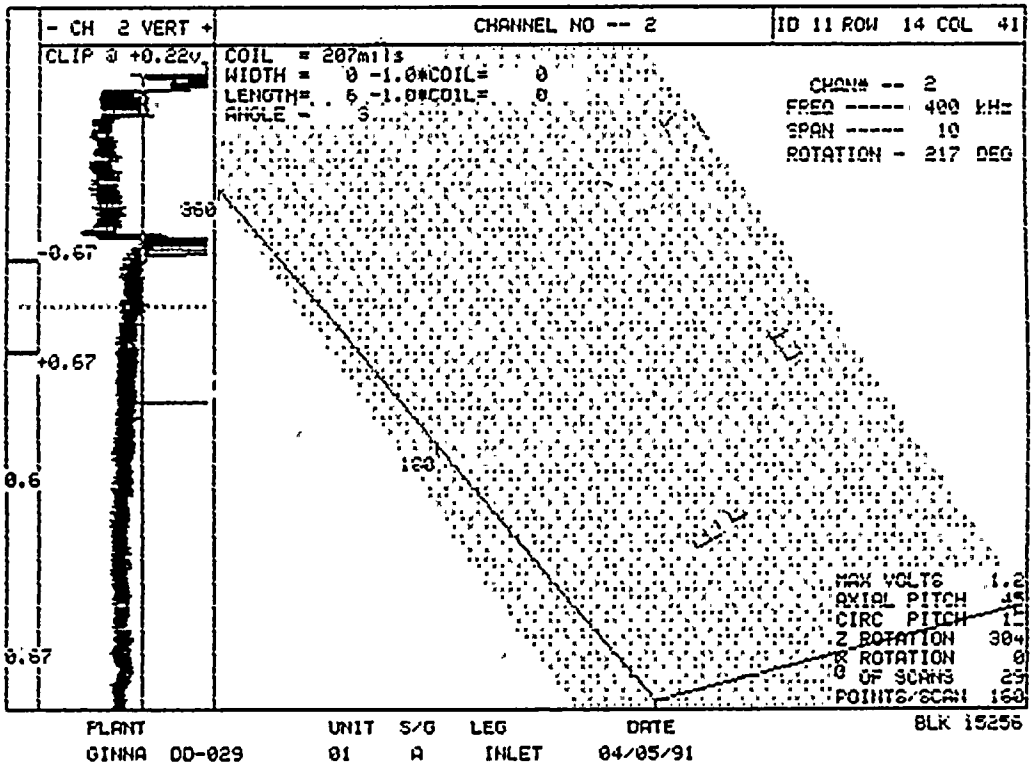

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:03:37 PM
MARCH 31 1991
2.98 VOLTS 157
HTS + 1.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-AH007R 01 :A: INLET 03/31/91
BLK 32656

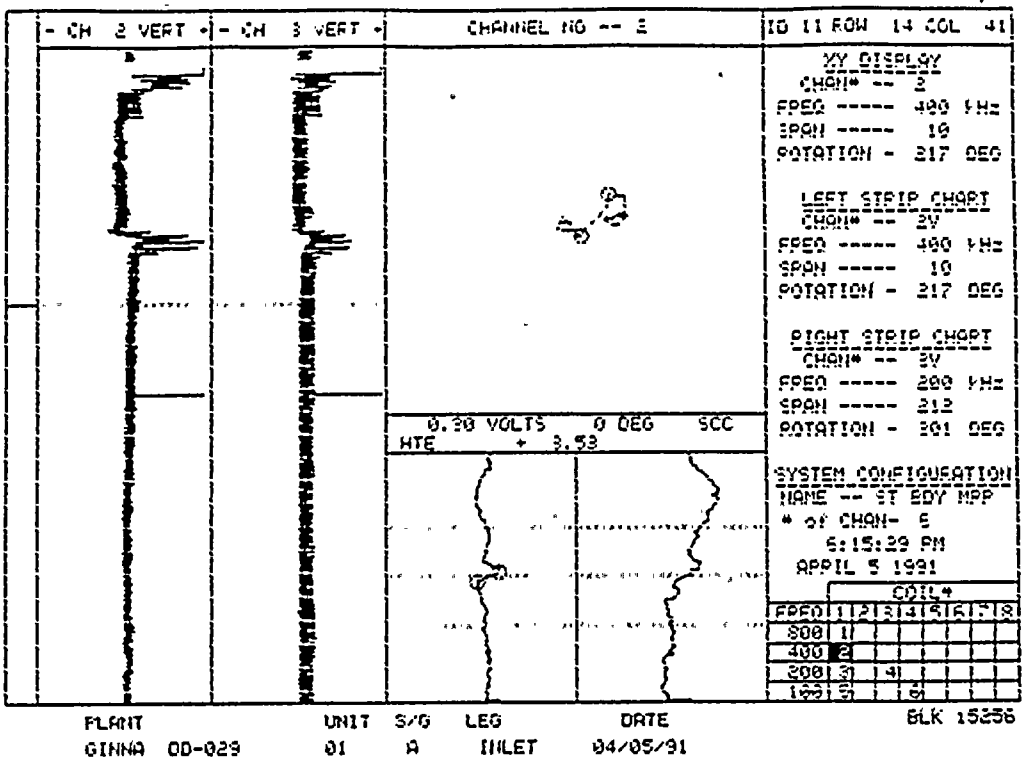

10:03:37 PM MARCH 31 1991
HTS + 1.1 ok
SG 11 ROW 23 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.97 V 158 16
8.26 V 108 12
6.59 V 88 0
1.51 V 135 0
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 74
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 52
2.93 V 330 0
9.49 V 194 0
8.43 V 117 0
1.93 V 352 0 0%
PLANT UNIT S/G LEG DATE
GINNA DO-AH007R 01 :A: INLET 03/31/91

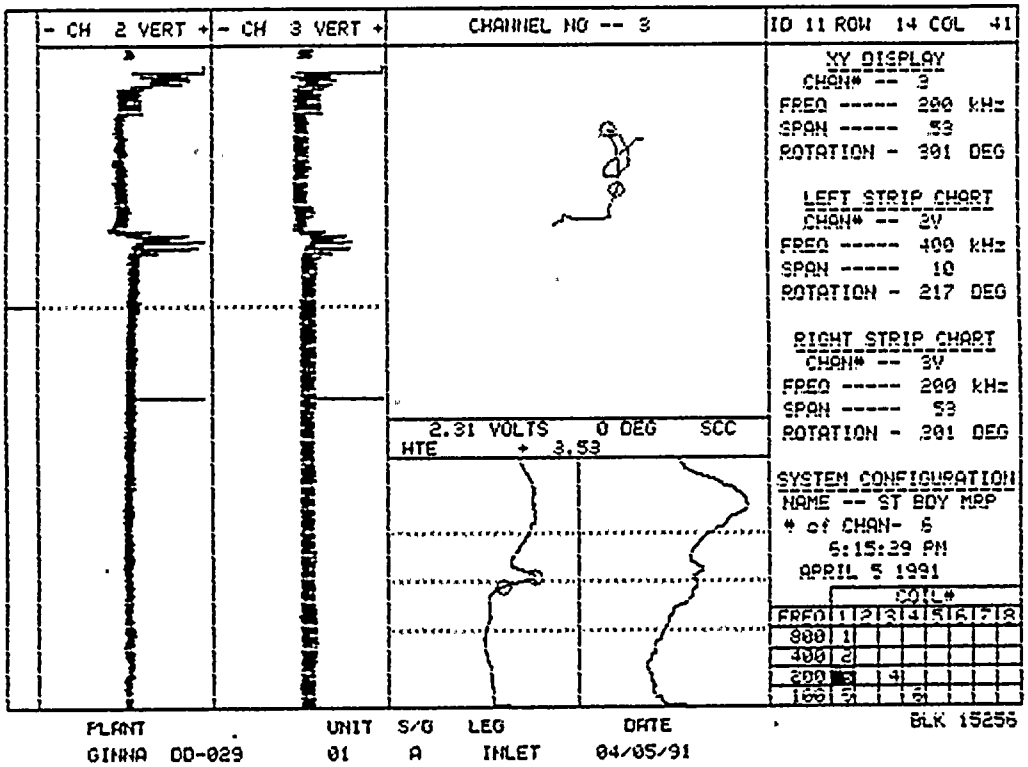

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
1.22 VOLTS 128 DEG 46
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:06:57 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 33529

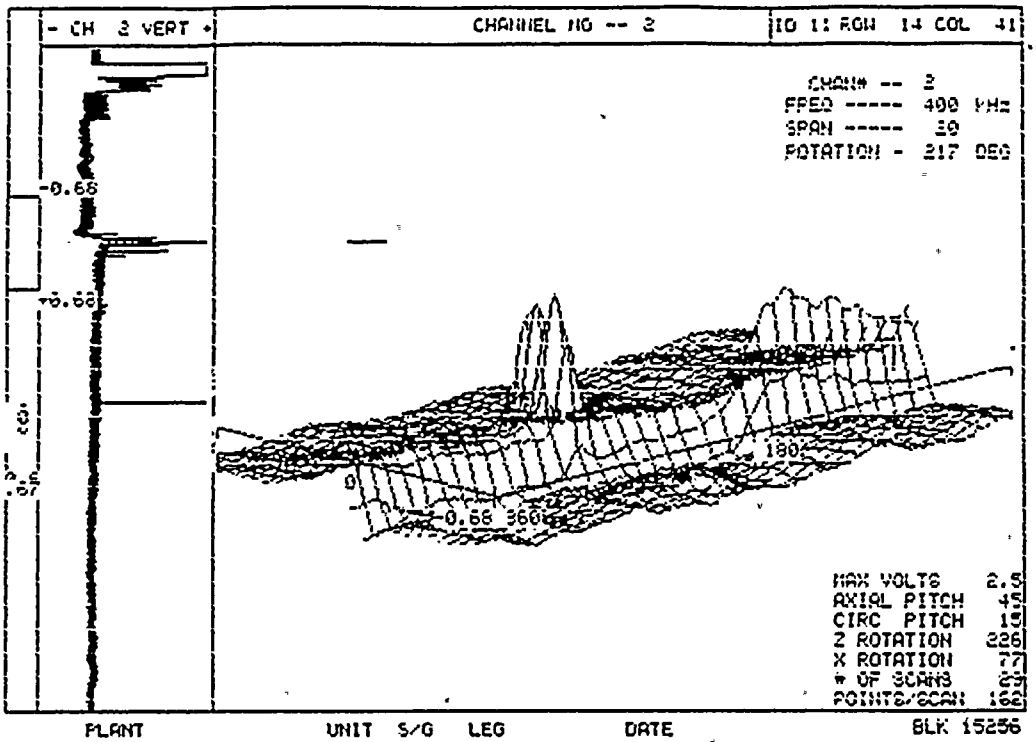

10:06:57 PM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 18 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.22 V 128 46
3.76 V 93 39
2.59 V 79 24
0.80 V 98 53
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 50
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 58
1.13 V 333 0
3.51 V 301 0
3.20 V 267 0
0.83 V 316 0
PLANT GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

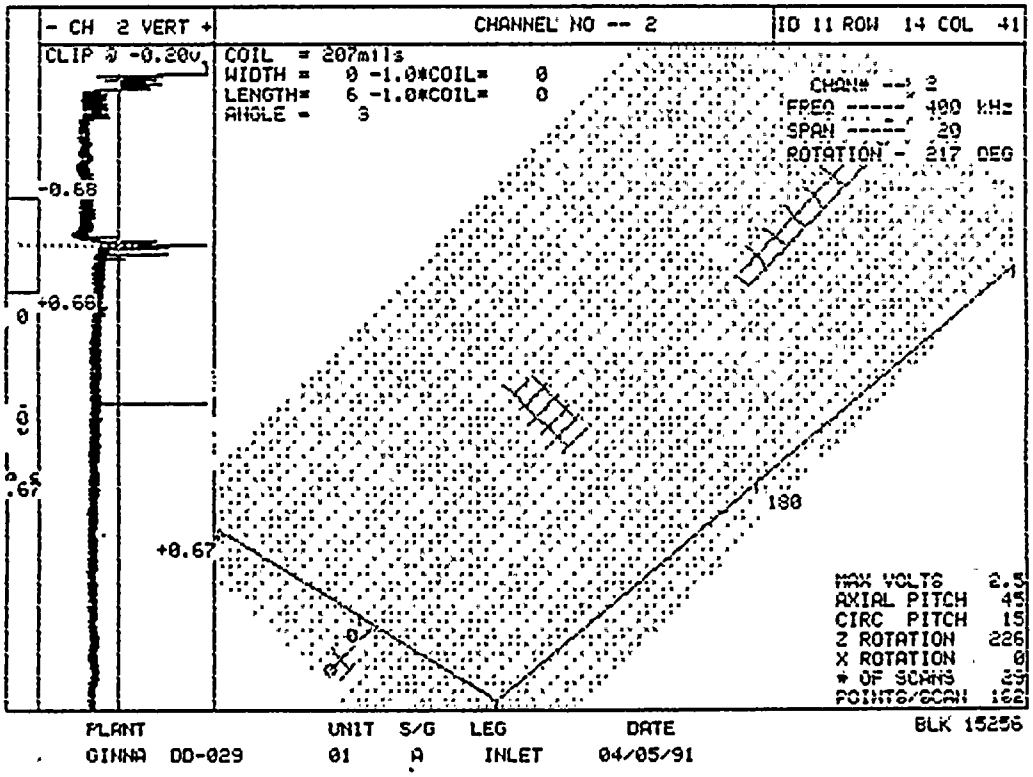

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 41
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 217 DEG
-0.68
+0.68
360
0.67
180
0
6 +0.67
MAX VOLTS 1.2
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 304
X ROTATION 81
OF SCANS 33
POINTS/SCAN 160
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 15256

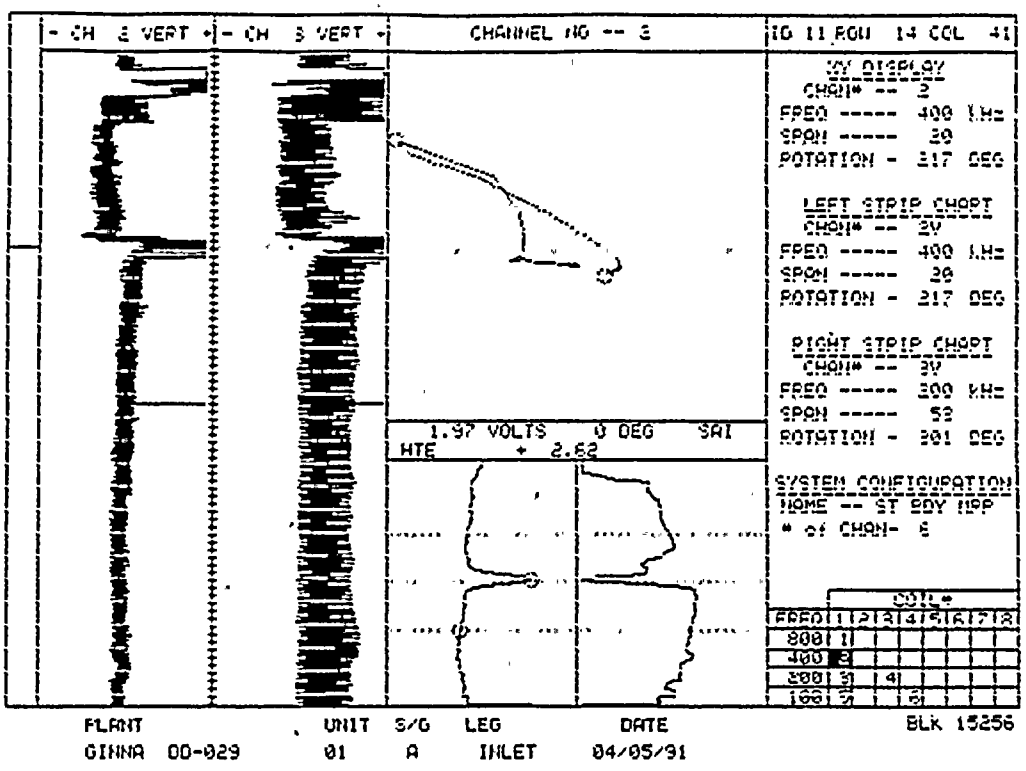

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 41
CLIP @ +0.22v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 217 DEG
360
-0.67
+0.67
0.6
0.67
180
MAX VOLTS 1.2
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 304
X ROTATION 0
OF SCANS 29
POINTS/SCAN 160
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 15256

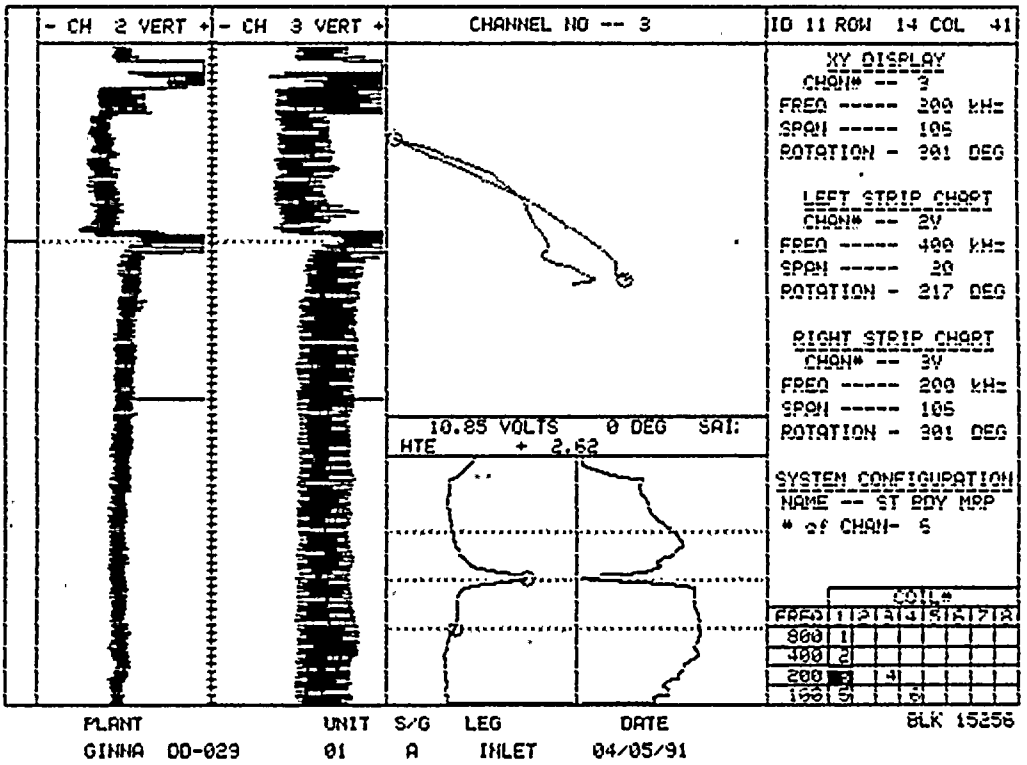

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 14 COL 41
XY DISPLAY
CHAN# -- 3
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 217 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 217 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 212
ROTATION - 301 DEG
0.30 VOLTS 0 DEG SCC
HTE + 3.53
SYSTEM CONFIGURATION
NAME -- ST BDY MPP
# of CHAN- 6
6:15:29 PM
APRIL 5 1991
COIL #
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 15256

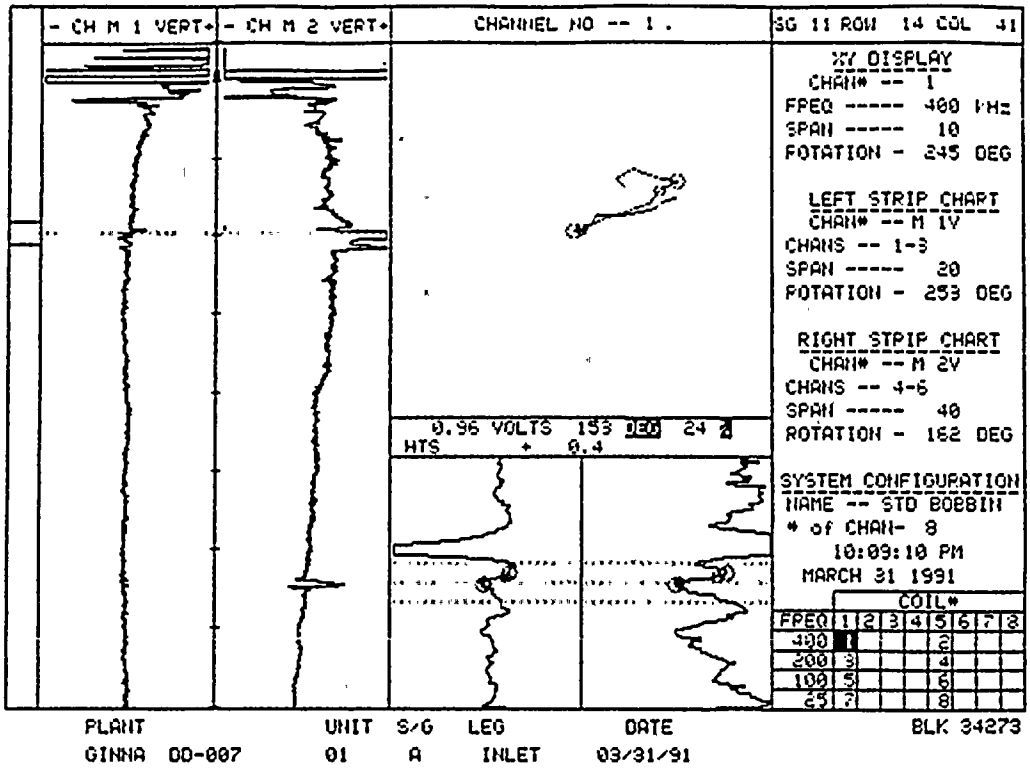

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 14 COL 41
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 301 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 217 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 301 DEG
2.31 VOLTS 0 DEG SCC
HTE + 3.53
SYSTEM CONFIGURATION
NAME -- ST BDY MPP
# of CHAN- 6
6:15:29 PM
APRIL 5 1991
COIL #
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 15256

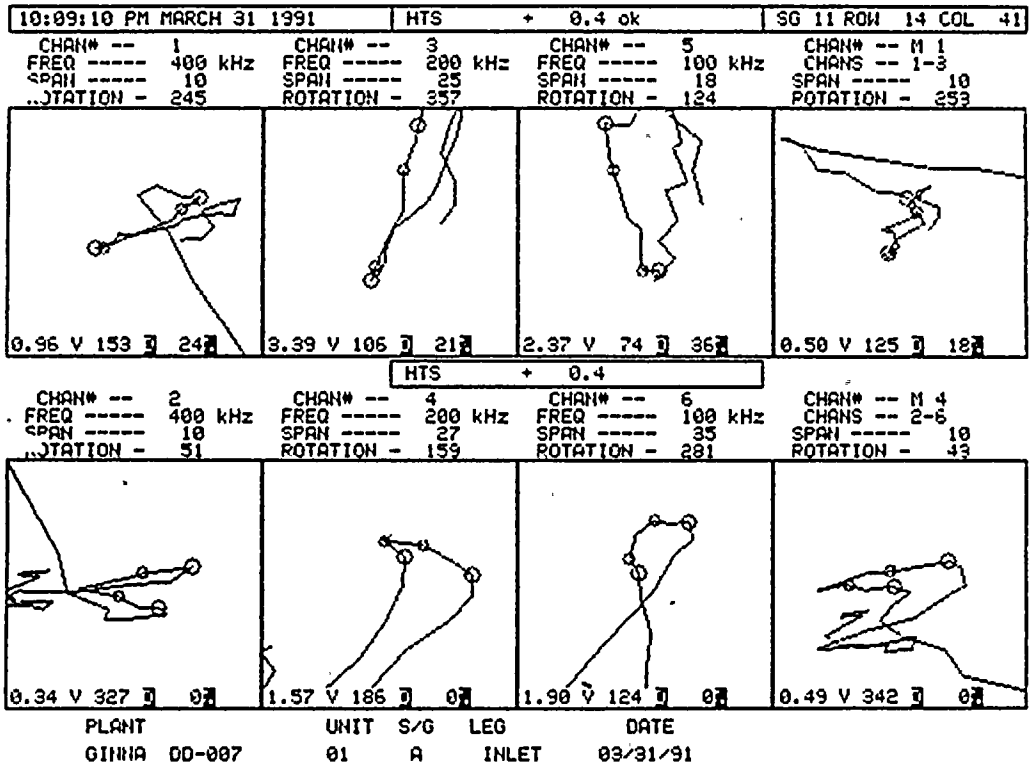

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 41
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 217 DEG
-0.68
+0.68
180
0
-0.68 360
MAX VOLTS 2.5
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 226
X ROTATION 77
OF SCANS 69
POINTS/SCAN 162
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 15256

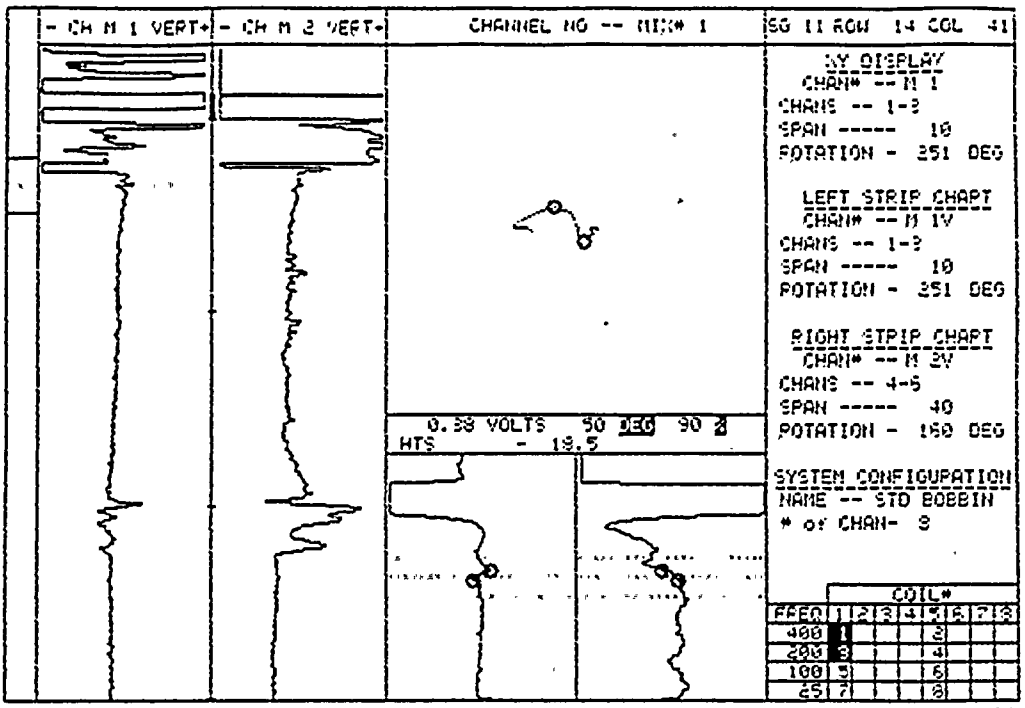

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 41
CLIP @ -0.20V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 3
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 217 DEG
-0.68
+0.68
0
180
+0.67
0
MAX VOLTS 2.5
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 226
X ROTATION 0
OF SCANS 69
POINTS/SCAN 162
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 15256

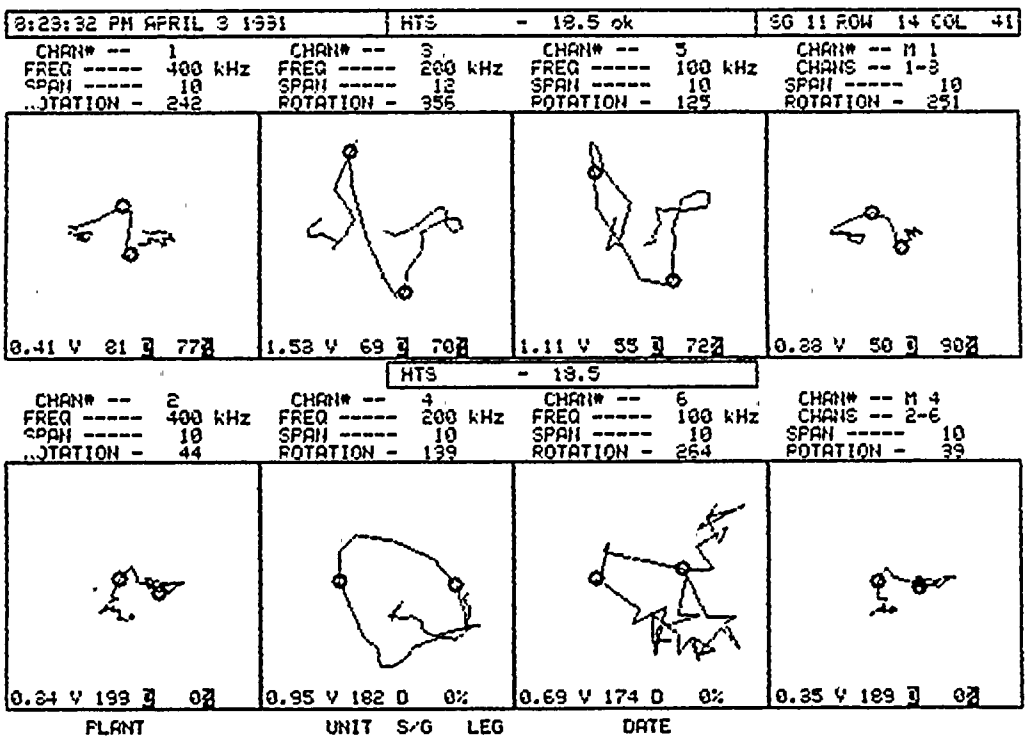

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 14 COL 41
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 317 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 217 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 300 kHz
SPAN ----- 52
ROTATION - 301 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MPP
# of CHAN- 6
1.97 VOLTS 0 DEG SAT
HTE + 2.62
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
300 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA 00-029 01 A INLET 04/05/91
BLK 15256

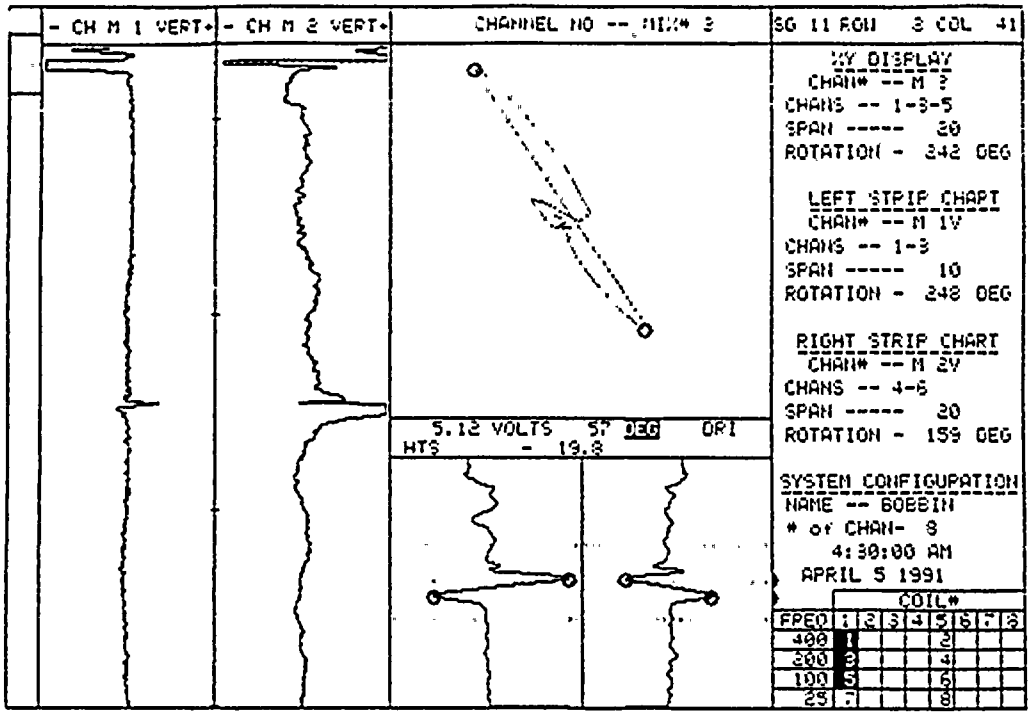

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 14 COL 41
XY DISPLAY
CHAN# -- 2
FREQ ----- 200 kHz
SPAN ----- 105
ROTATION - 301 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 217 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 105
ROTATION - 301 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MPP
# of CHAN- 6
10.85 VOLTS 0 DEG SAT
HTE + 2.62
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA 00-029 01 A INLET 04/05/91
BLK 15256

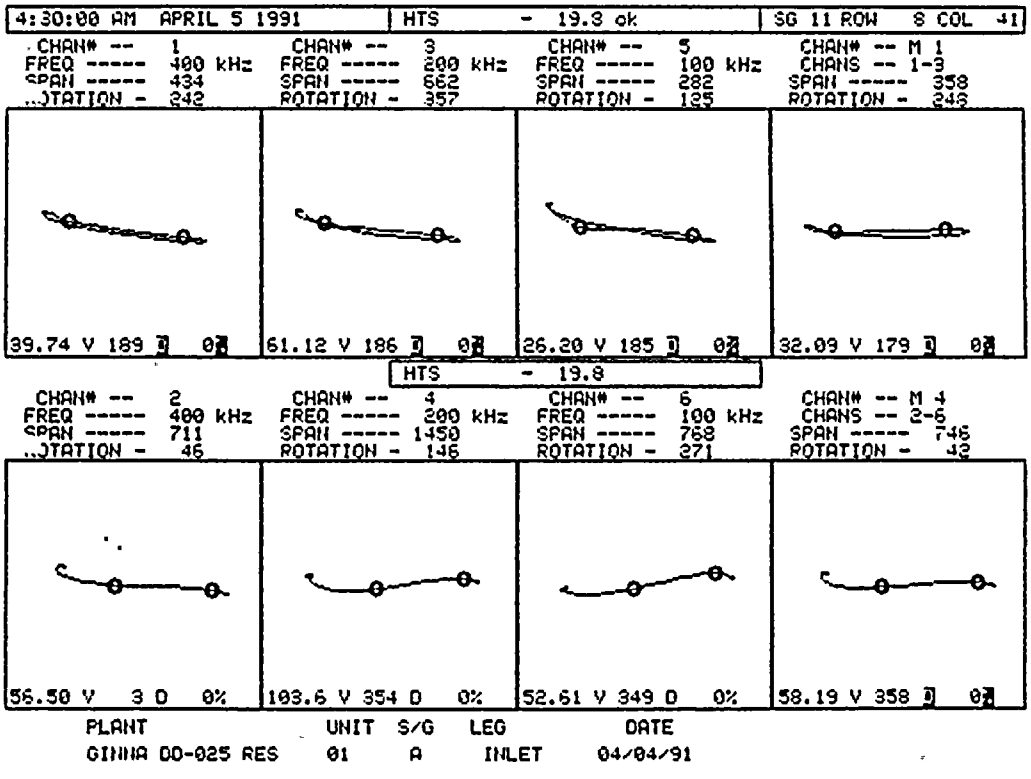

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 .
SG 11 ROW 14 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 182 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:09:10 PM
MARCH 31 1991
0.96 VOLTS 153 DEG 24
HTS + 0.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 34273

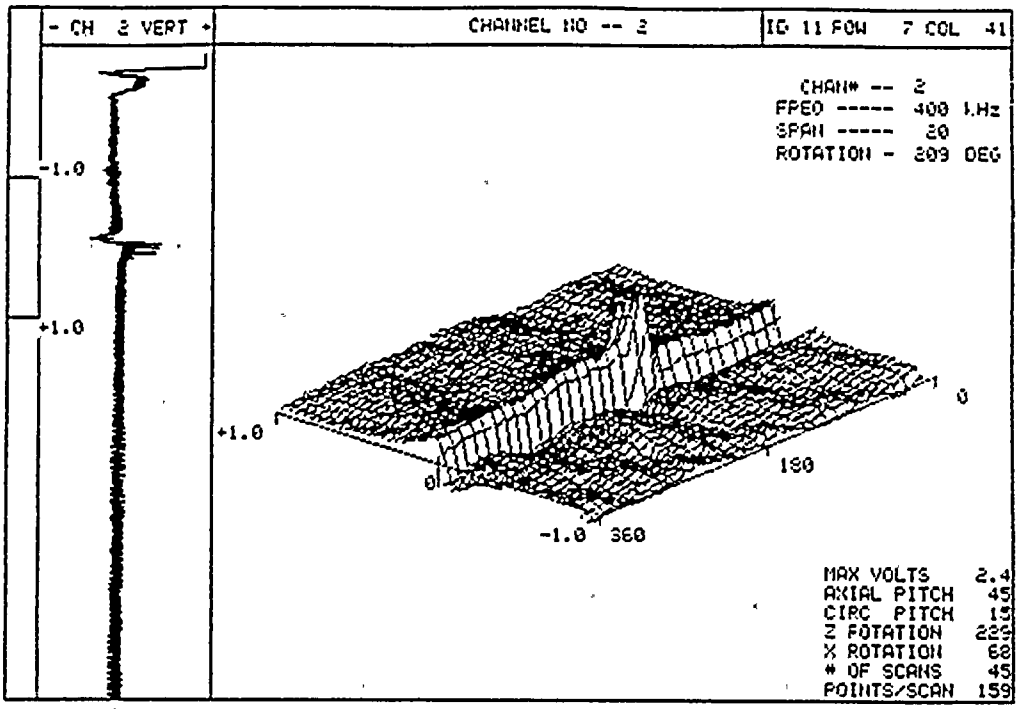

10:09:10 PM MARCH 31 1991
HTS + 0.4 ok
SG 11 ROW 14 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.96 V 153 24
3.39 V 106 21
2.37 V 74 36
0.50 V 125 18
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.34 V 327 0
1.57 V 186 0
1.90 V 124 0
0.49 V 342 0
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

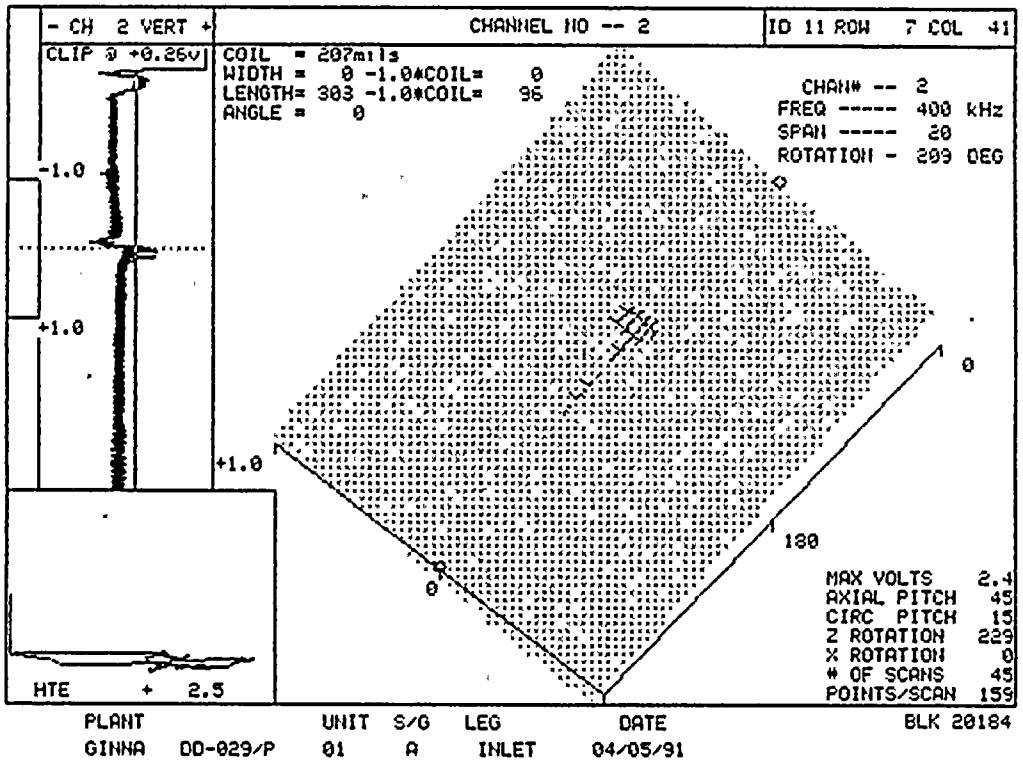

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 14 COL 41
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-2
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-2
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 150 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.38 VOLTS 50 DEG 90
HTS - 18.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-019 01 A INLET 04/03/91
BLK 21295

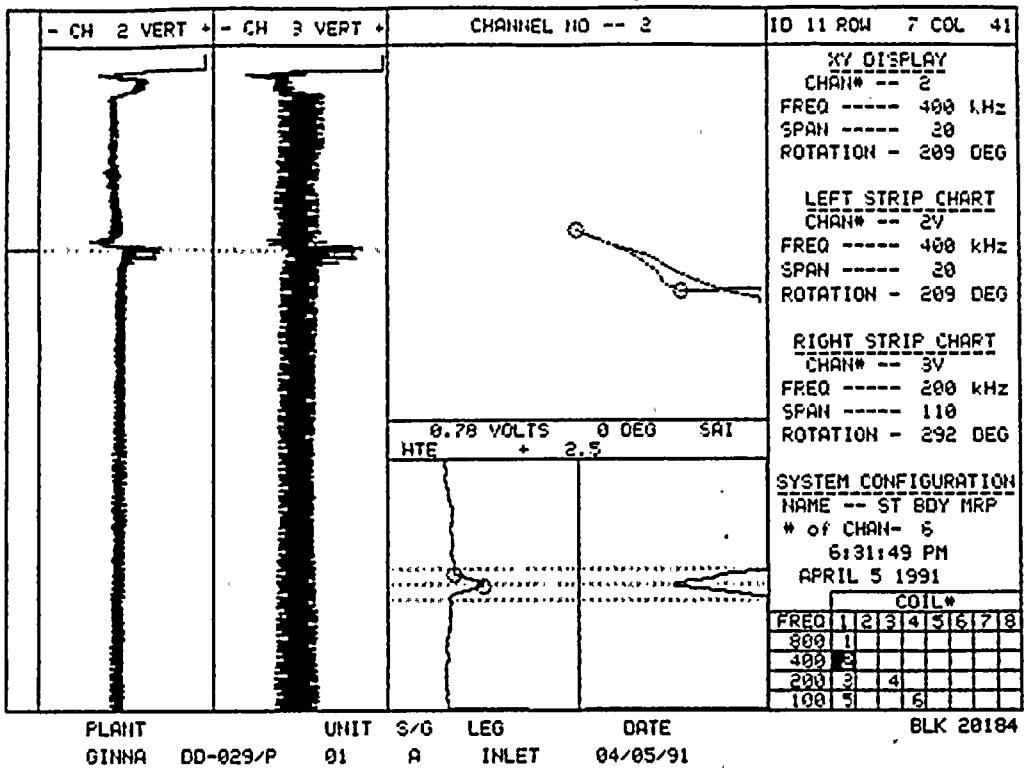

8:23:32 PM APRIL 3 1991
HTS - 18.5 ok
SG 11 ROW 14 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.41 V 81 77
1.58 V 69 70
1.11 V 55 72
0.38 V 50 90
HTS - 18.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 264
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 39
0.84 V 199 0
0.95 V 182 0 0%
0.69 V 174 0 0%
0.35 V 189 0
PLANT UNIT S/G LEG DATE
GINNA DD-019 01 A INLET 04/03/91

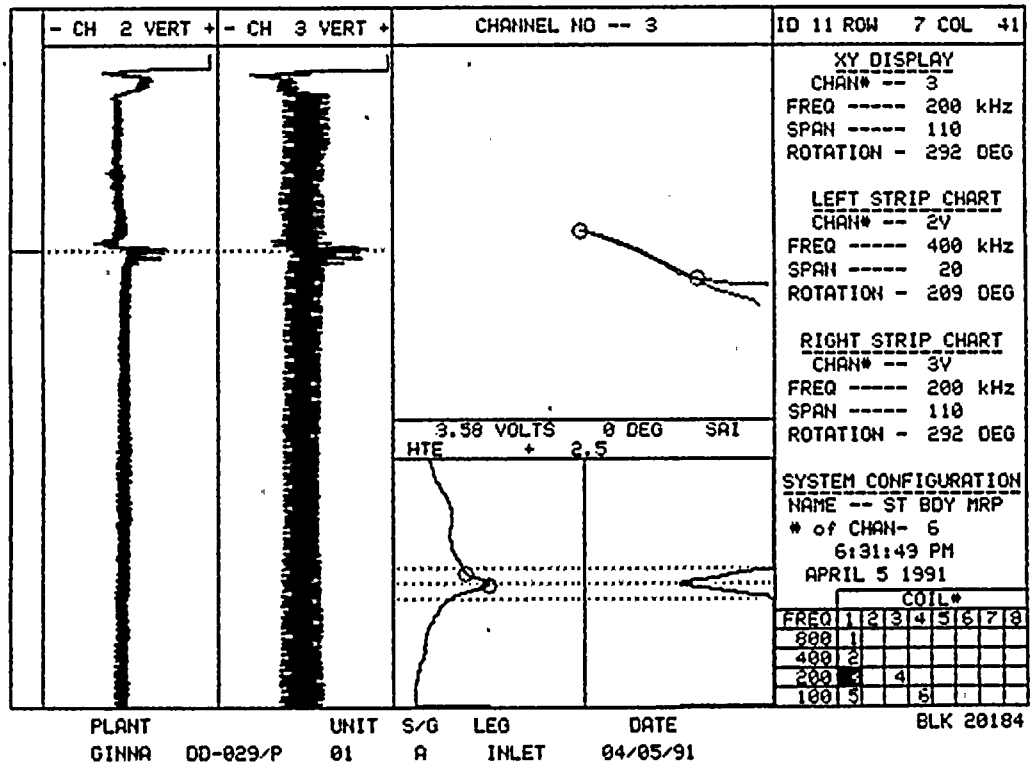

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 8 COL 41
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 342 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 248 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 159 DEG
5.12 VOLTS 57 DEG ORI
HTS - 19.8
SYSTEM CONFIGUPATION
NAME -- BOBBIN
# of CHAN- 8
4:30:00 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 32285
GINNA DD-025 RES 01 A INLET 04/04/91

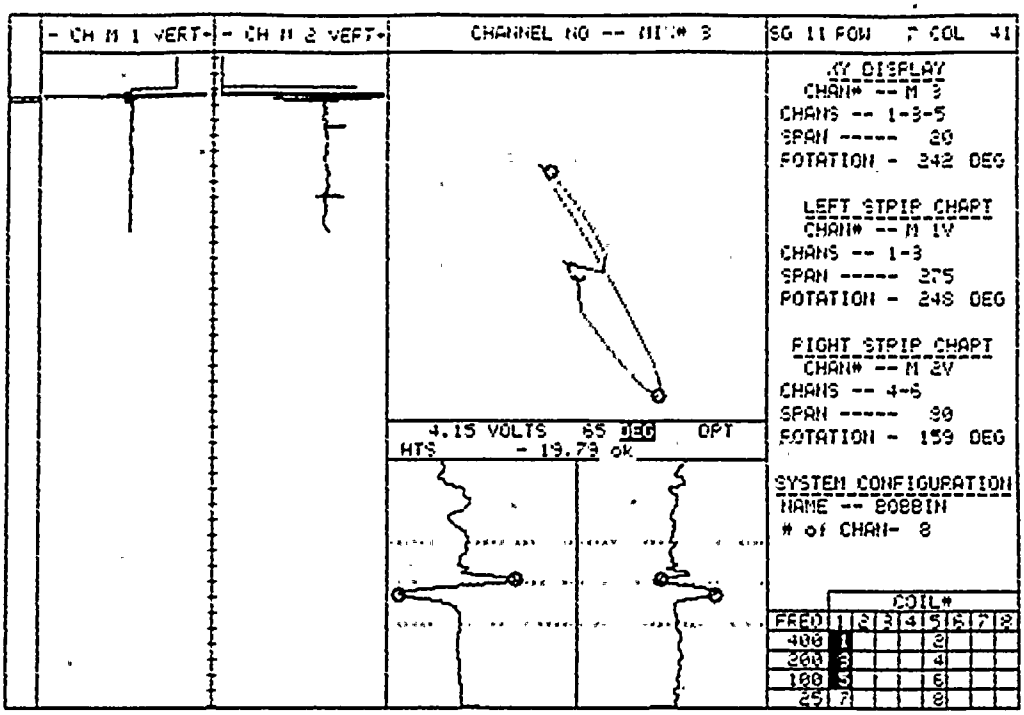

4:30:00 AM APRIL 5 1991
HTS - 19.8 ok
SG 11 ROW 8 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 434
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 662
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 282
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 358
ROTATION - 248
39.74 V 189 0 0%
61.12 V 186 0 0%
26.20 V 185 0 0%
32.09 V 179 0 0%
HTS - 19.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 711
ROTATION - 46
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1450
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 768
ROTATION - 271
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 746
ROTATION - 42
56.50 V 3 0 0%
103.6 V 354 0 0%
52.61 V 349 0 0%
58.19 V 358 0 0%
PLANT UNIT S/G LEG DATE
GINNA DD-025 RES 01 A INLET 04/04/91

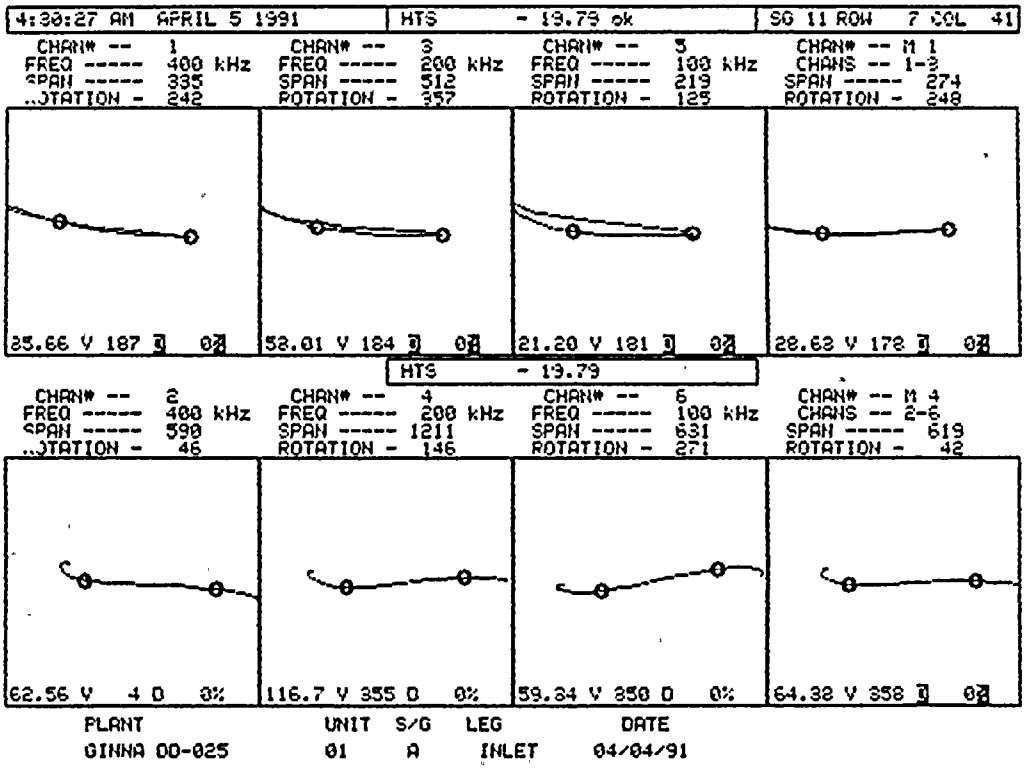

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 41
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 209 DEG
-1.0
+1.0
+1.0
0
180
-1.0
360
MAX VOLTS 2.4
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 229
X ROTATION 68
OF SCANS 45
POINTS/SCAN 159
PLANT UNIT S/G LEG DATE BLK 20184
GINNA DD-029/P 01 A INLET 04/05/91

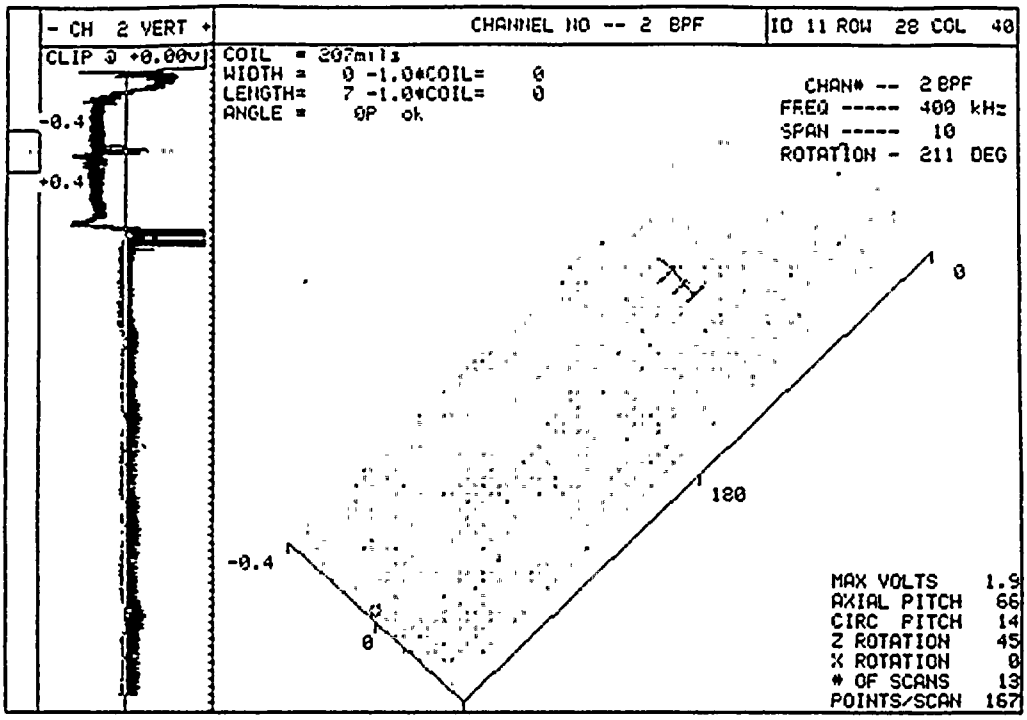

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 41
CLIP @ +0.26V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 303 -1.0*COIL= 96
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 209 DEG
-1.0
+1.0
+1.0
0
180
HTE + 2.5
MAX VOLTS 2.4
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 229
X ROTATION 0
OF SCANS 45
POINTS/SCAN 159
PLANT UNIT S/G LEG DATE BLK 20184
GINNA DD-029/P 01 A INLET 04/05/91

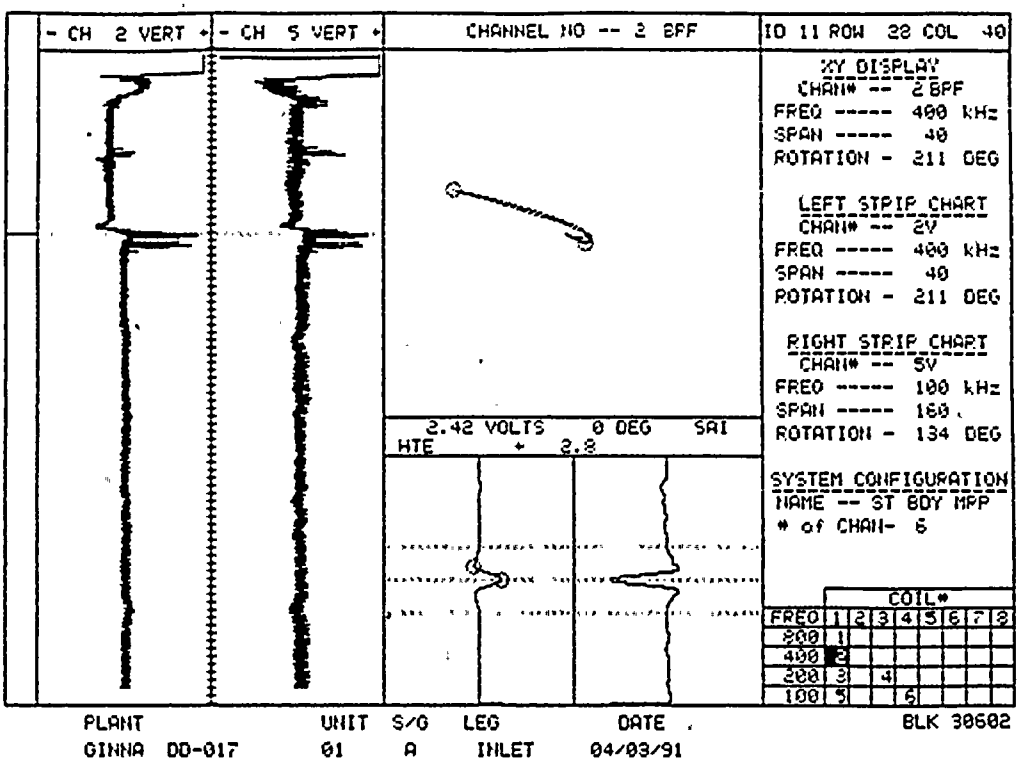

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 41
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 292 DEG
0.78 VOLTS 0 DEG SAI
HTE + 2.5
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6:31:49 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-029/P 01 A INLET 04/05/91
BLK 20184

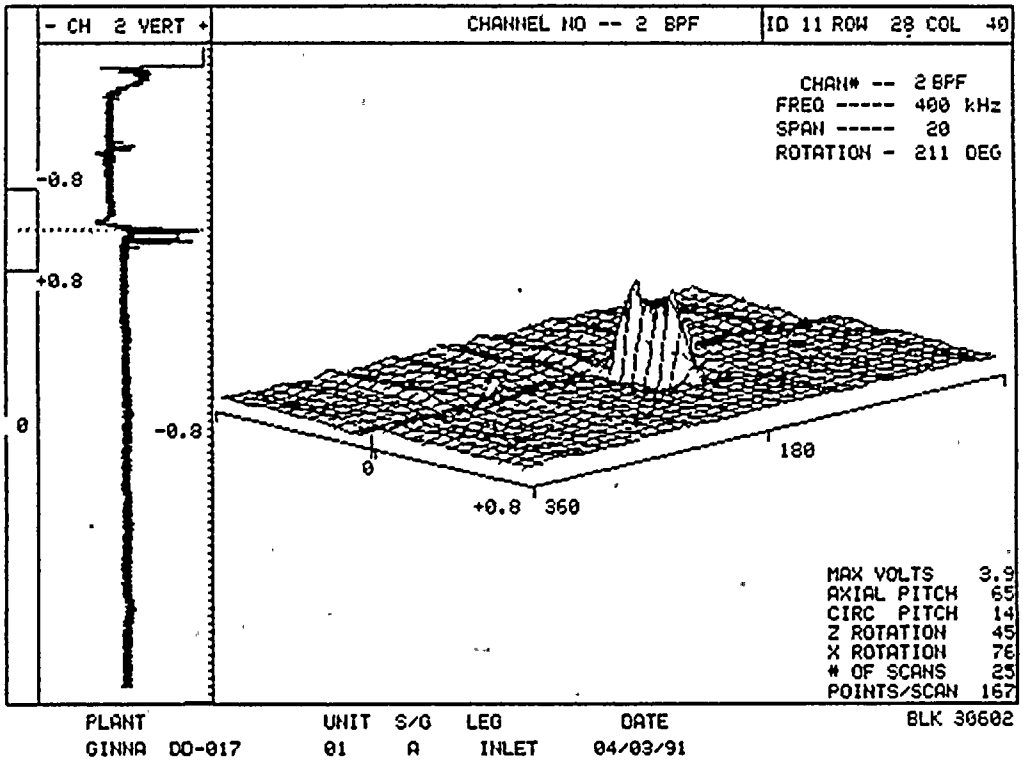

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 7 COL 41
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 292 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 292 DEG
3.38 VOLTS 0 DEG SAI
HTE + 2.5
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6:31:49 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-029/P 01 A INLET 04/05/91
BLK 20184

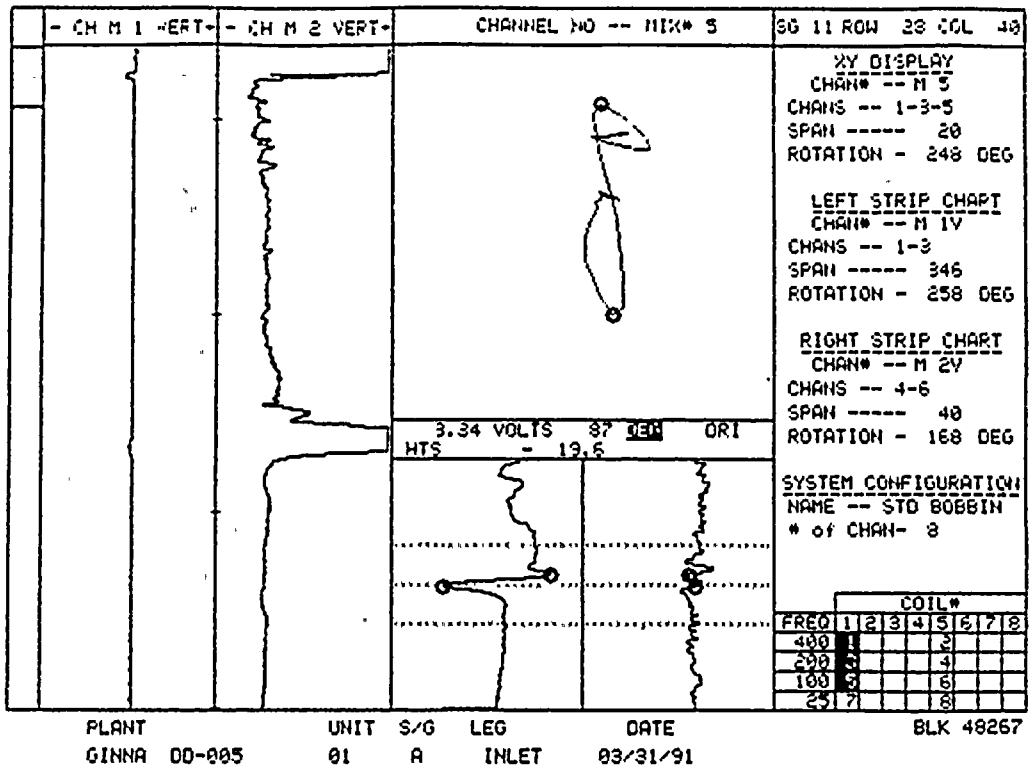

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 3
SG 11 ROW 7 COL 41
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 275
ROTATION - 248 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 159 DEG
4.15 VOLTS 65 DEG OPT
HTS - 19.79 ok
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 32403
GINNA 00-025 01 A INLET 04/04/91

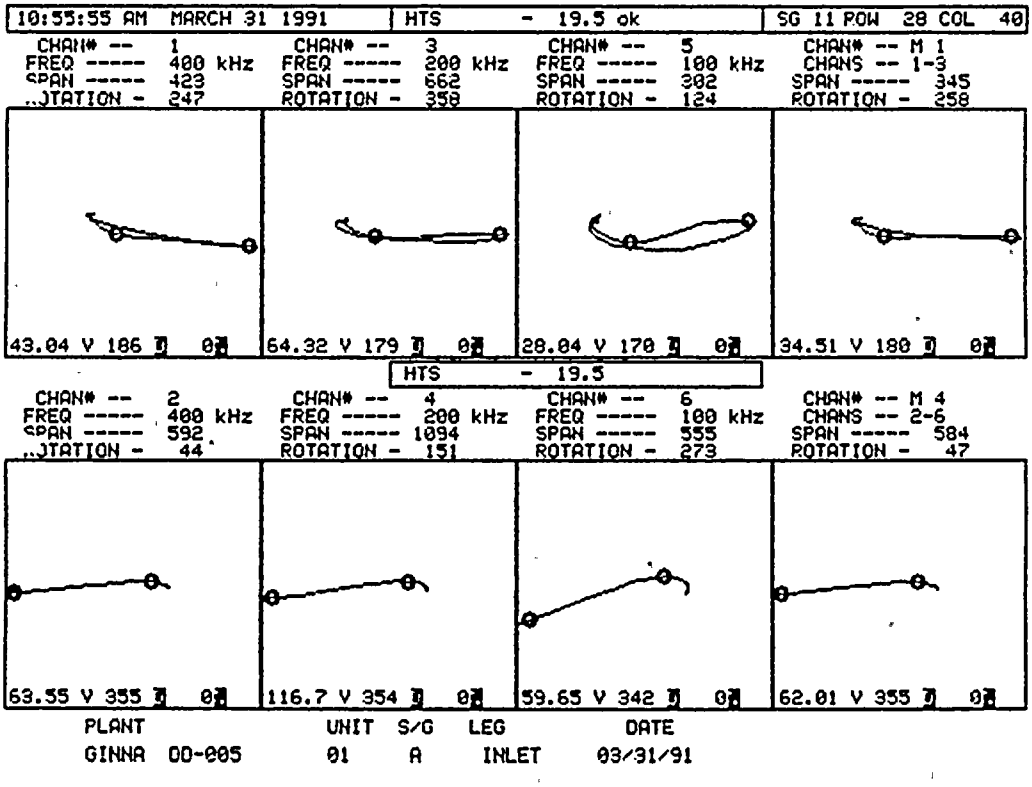

4:30:27 AM APRIL 5 1991
HTS - 19.79 ok
SG 11 ROW 7 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 335
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 512
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 219
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 274
ROTATION - 248
35.66 V 187 0 0%
58.01 V 184 0 0%
21.20 V 181 0 0%
28.68 V 178 0 0%
HTS - 19.79
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 590
ROTATION - 46
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1211
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 631
ROTATION - 271
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 619
ROTATION - 42
62.56 V 4 0 0%
116.7 V 355 0 0%
59.84 V 350 0 0%
64.38 V 358 0 0%
PLANT UNIT S/G LEG DATE
GINNA 00-025 01 A INLET 04/04/91

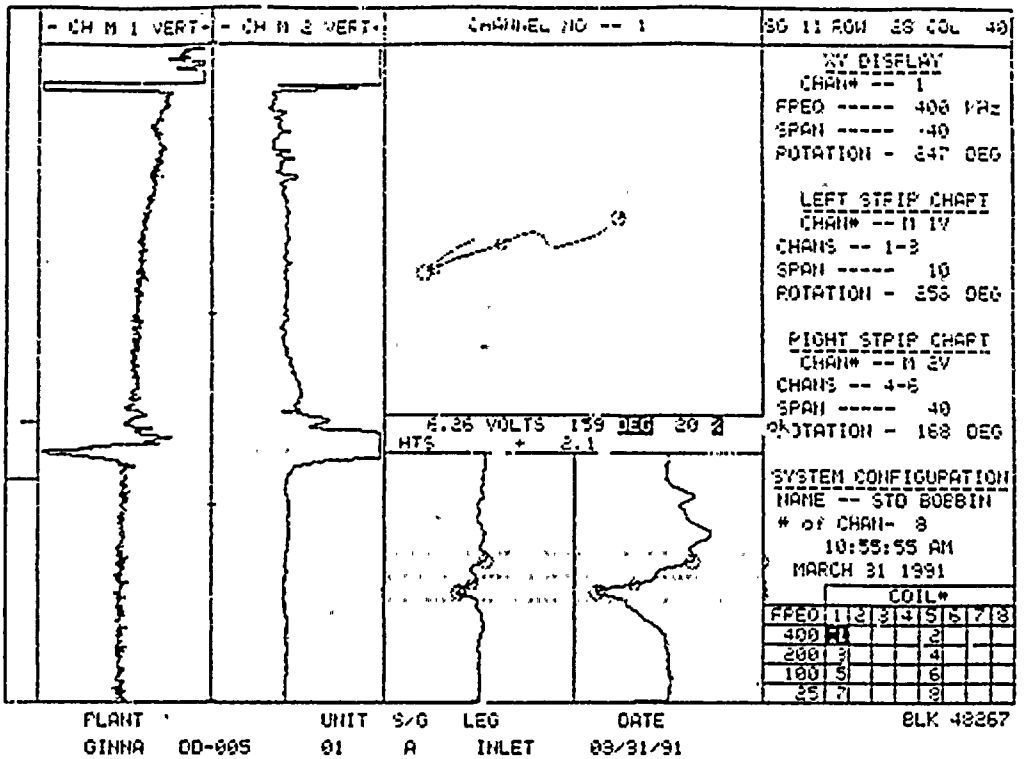

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 40
CLIP 0 +0.00V
-0.4
+0.4
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
0
180
-0.4
0
MAX VOLTS 1.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 0
OF SCANS 13
POINTS/SCAN 167
PLANT
GINNA
UNIT S/G LEG DATE
01 A INLET 04/03/91
BLK 30602

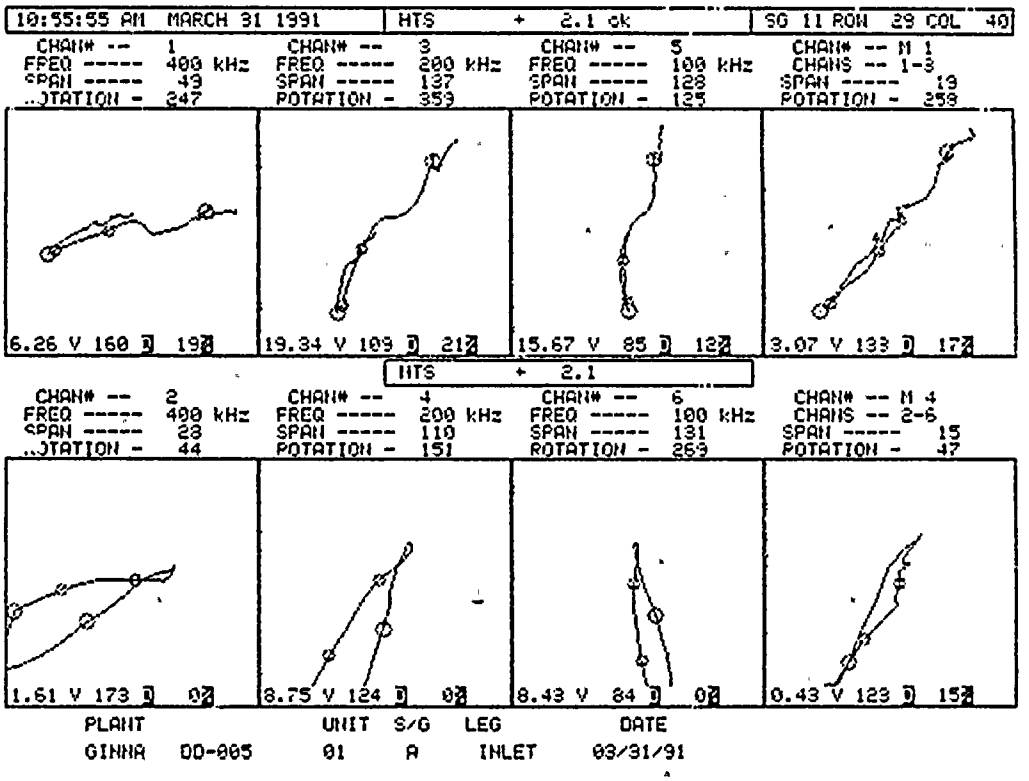

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 40
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MPP
# of CHAN- 6
2.42 VOLTS 0 DEG SAI
HTE + 2.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 30602
GINNA DO-017 01 A INLET 04/03/91

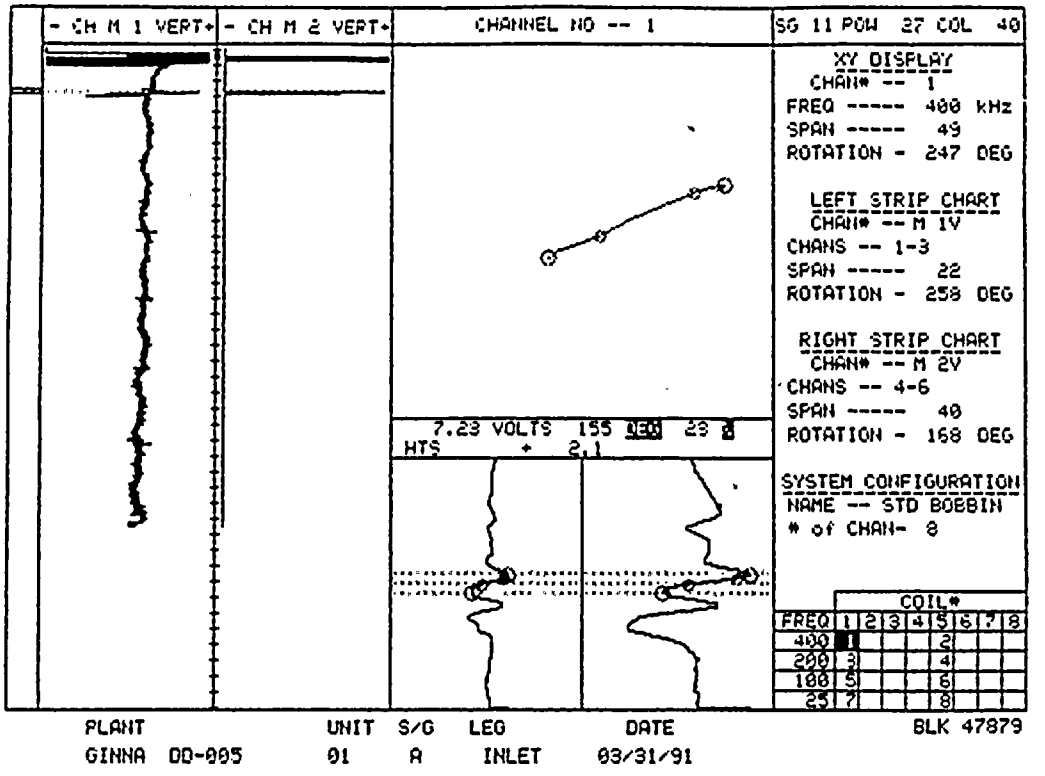

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 40
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.8
+0.8
0
-0.8
0
180
+0.8
360
MAX VOLTS 3.9
AXIAL PITCH 65
CIRC PITCH 14
Z ROTATION 45
X ROTATION 76
OF SCANS 25
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE BLK 30602
GINNA DO-017 01 A INLET 04/03/91

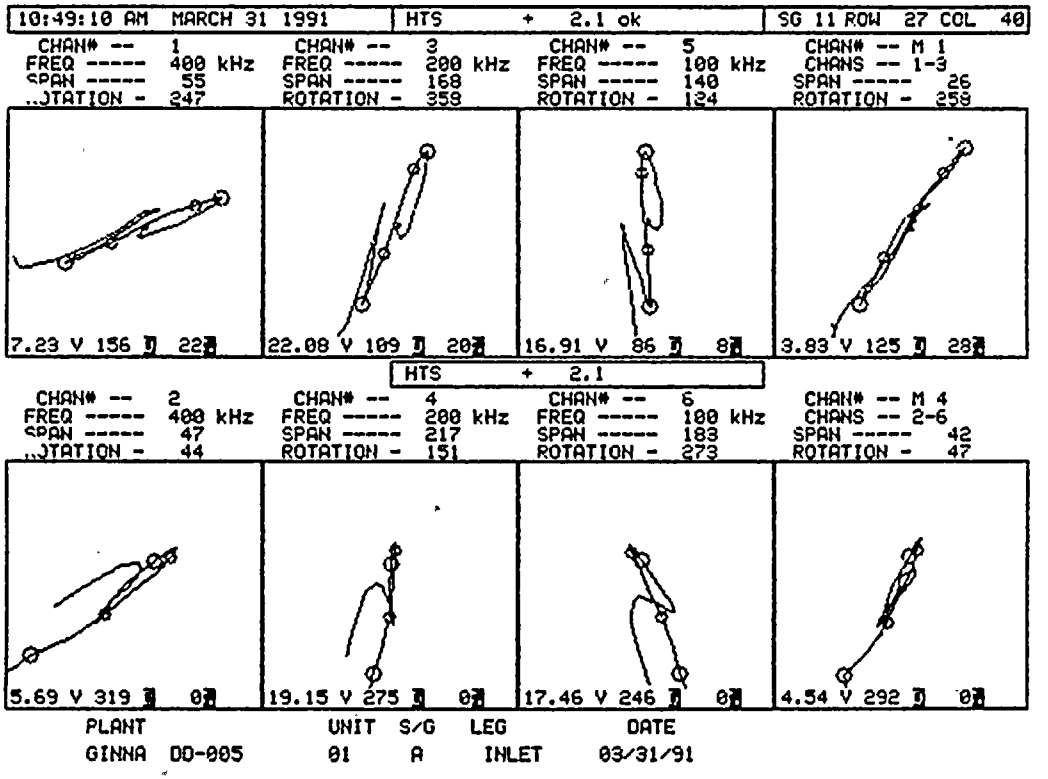

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 5
SG 11 ROW 28 COL 40
XY DISPLAY
CHAN# -- M 5
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 346
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.34 VOLTS 87 DEG ORI
HTS - 19.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OO-005 01 A INLET 03/31/91
BLK 48267

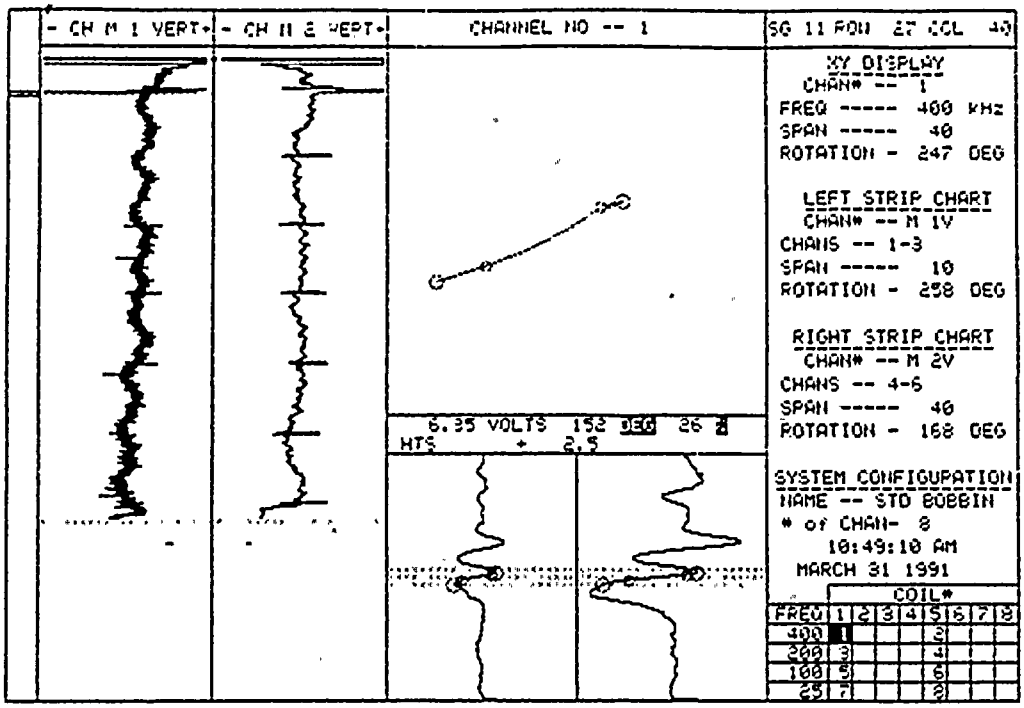

10:55:55 AM MARCH 31 1991
HTS - 19.5 ok
SG 11 ROW 28 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 423
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 662
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 382
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 345
ROTATION - 258
43.04 V 186 0
64.32 V 179 0
28.04 V 170 0
34.51 V 180 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 592
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1094
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 555
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 584
ROTATION - 47
63.55 V 355 0
116.7 V 354 0
59.65 V 342 0
62.01 V 355 0
PLANT UNIT S/G LEG DATE
GINNA OO-005 01 A INLET 03/31/91

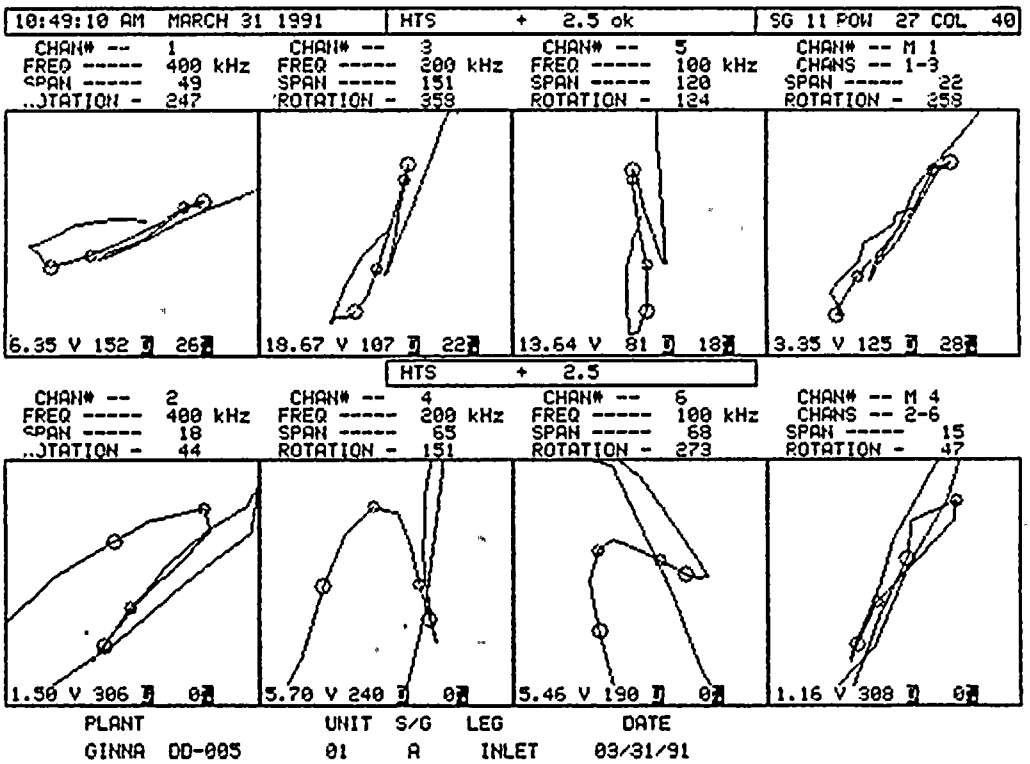

- CH M 1 VERT -
- CH M 2 VERT -
CHANNEL NO -- 1
SG 11 ROW 28 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 358 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-8
SPAN ----- 40
ROTATION - 168 DEG
6.26 VOLTS 159 DEG 20 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:55:55 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT
GINNA
UNIT
00-005
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 48267

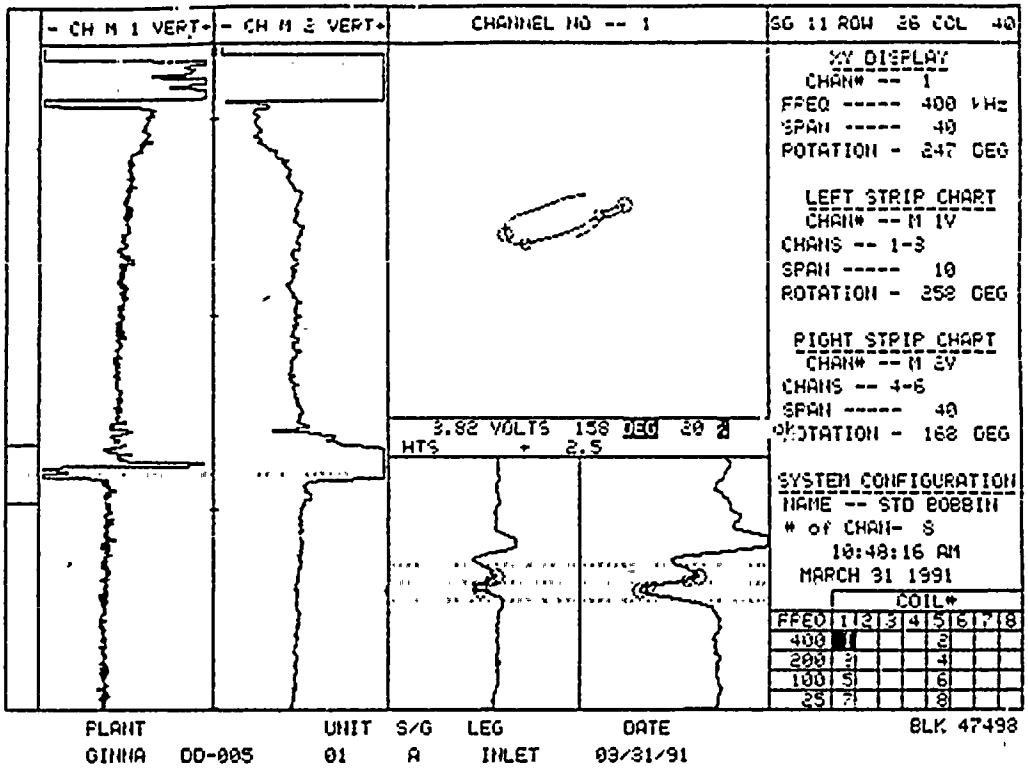

10:55:55 AM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 29 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 128
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 258
6.26 V 160 D 19%
19.34 V 109 D 21%
15.67 V 85 D 12%
8.07 V 133 D 17%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 131
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 47
1.61 V 173 D 0%
8.75 V 124 D 0%
8.43 V 84 D 0%
0.43 V 123 D 15%
PLANT
GINNA
UNIT
00-005
01
S/G
A
LEG
INLET
DATE
03/31/91

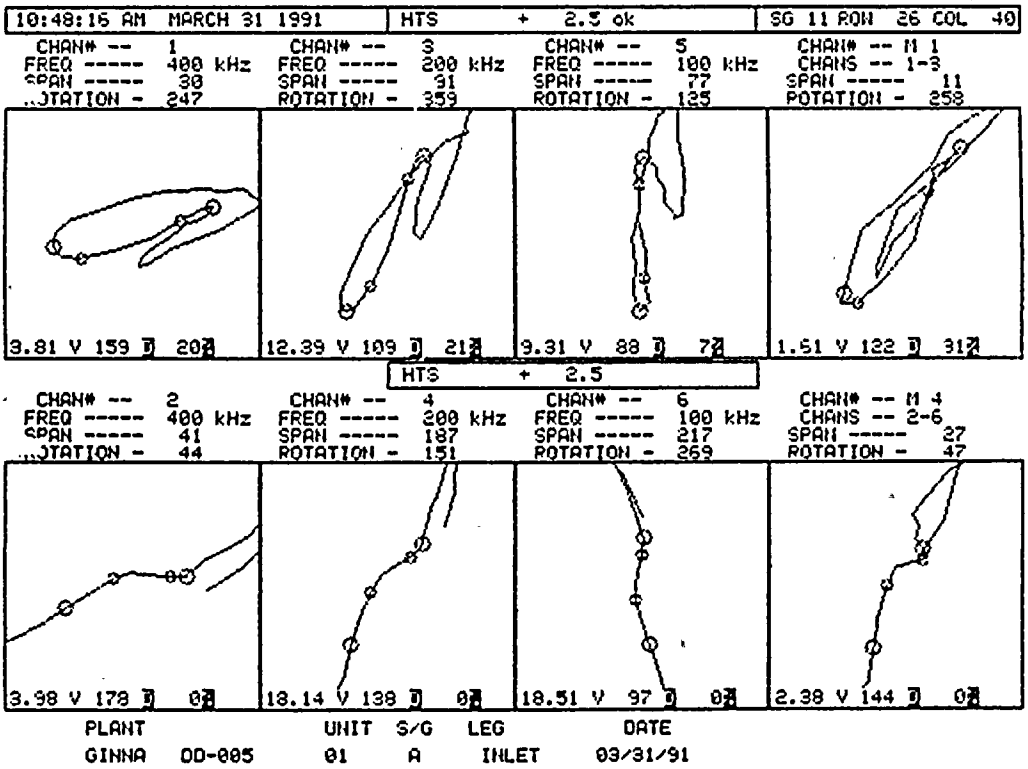

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 22
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7.23 VOLTS 155 DEG 23
HTS + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DO-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 47879

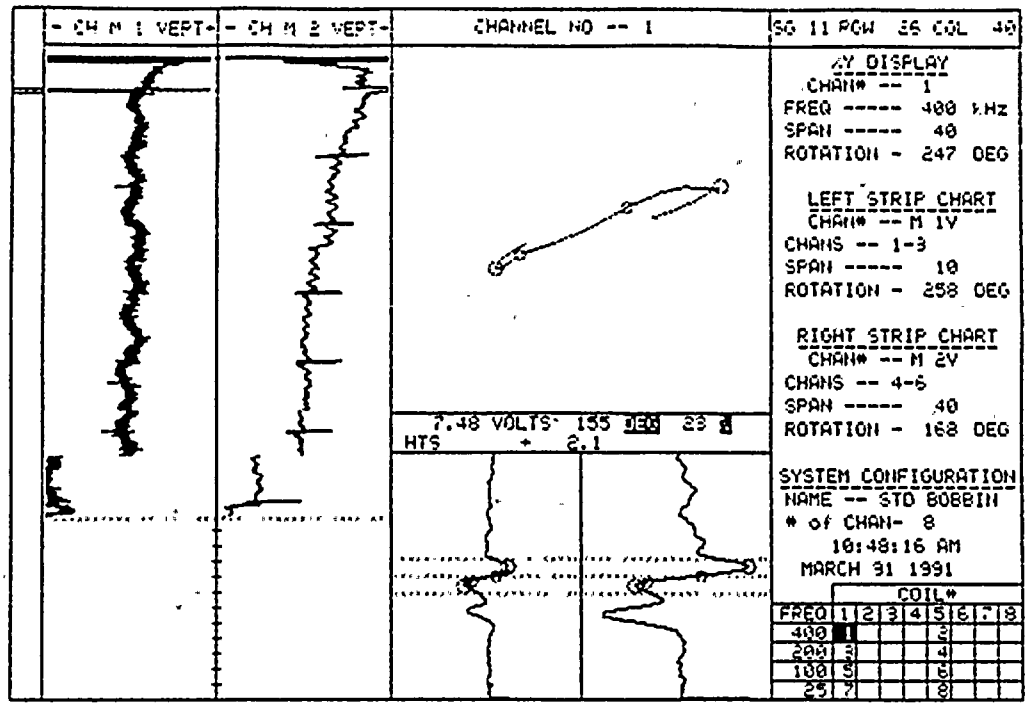

10:49:10 AM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 27 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 168
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 140
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 258
7.23 V 156 22
22.08 V 109 20
16.91 V 86 8
3.83 V 125 28
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 217
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 183
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 42
ROTATION - 47
5.69 V 319 0
19.15 V 275 0
17.46 V 246 0
4.54 V 292 0
PLANT
GINNA DO-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

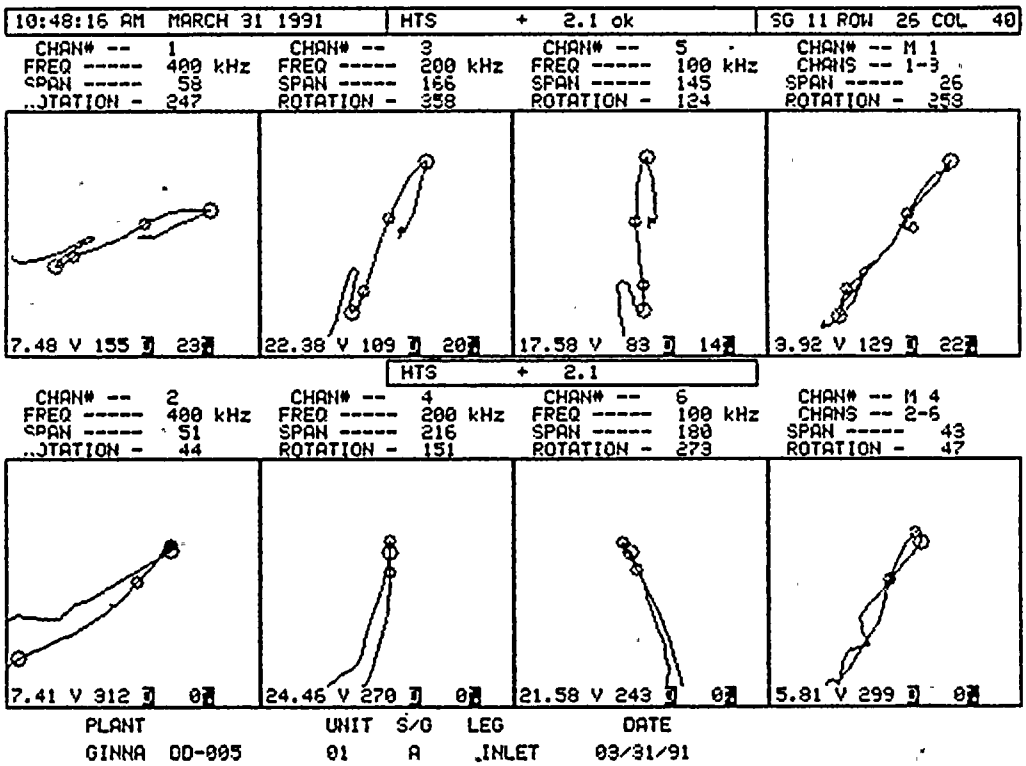

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
10:49:10 AM
MARCH 31 1991
6.35 VOLTS 152 DEG 26
HTS + 2.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 3 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 47879
GINNA DD-005 01 A INLET 03/31/91

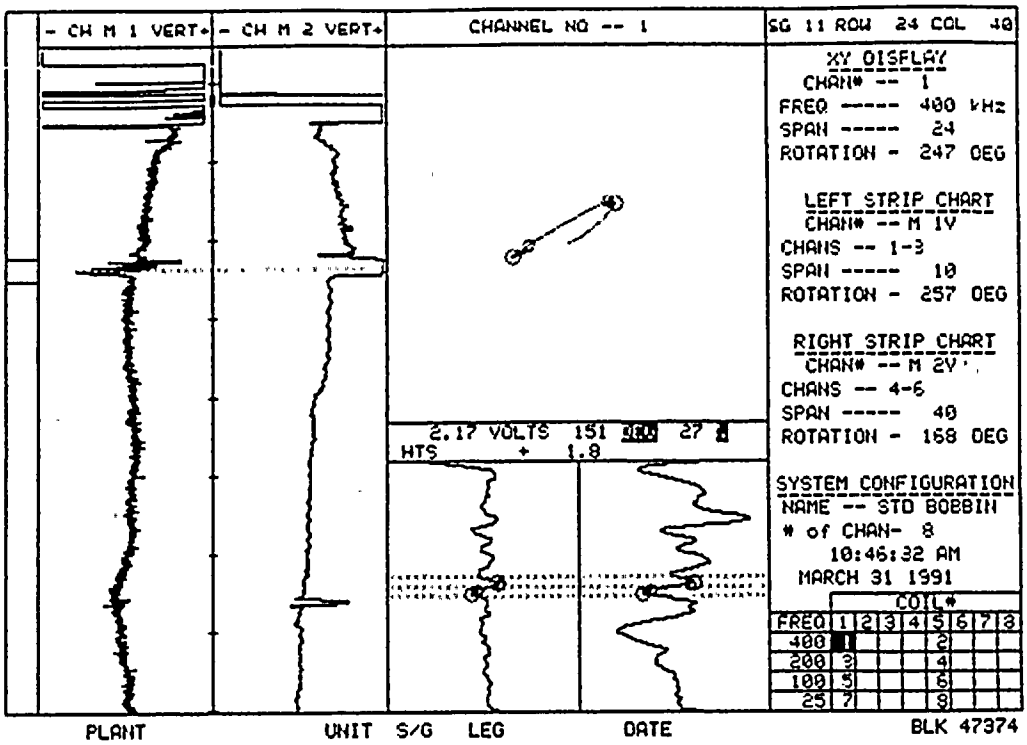

10:49:10 AM MARCH 31 1991
HTS + 2.5 ok
SG 11 ROW 27 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 151
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 120
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 258
6.35 V 152 26
18.67 V 107 22
13.64 V 81 18
3.35 V 125 28
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 65
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 68
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 47
1.50 V 306 0
3.70 V 240 0
5.46 V 190 0
1.16 V 308 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

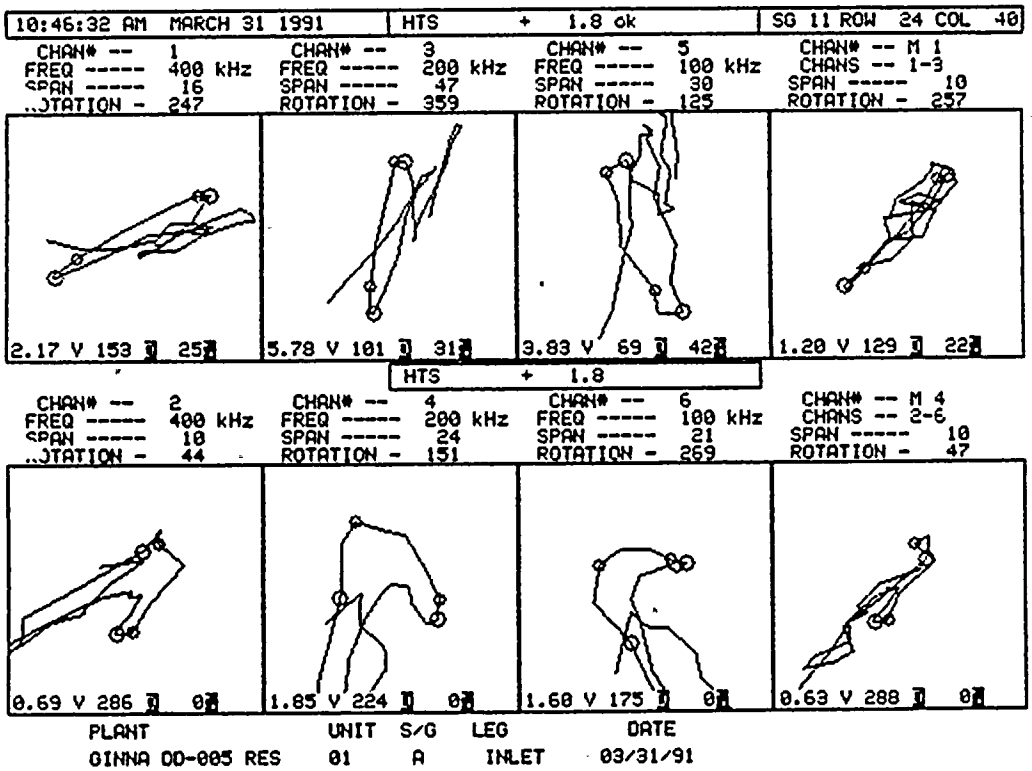

- CH M 1 VERT+
- CH M 3 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.82 VOLTS 158 DEG 20
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:48:16 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT
GINNA
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 47498

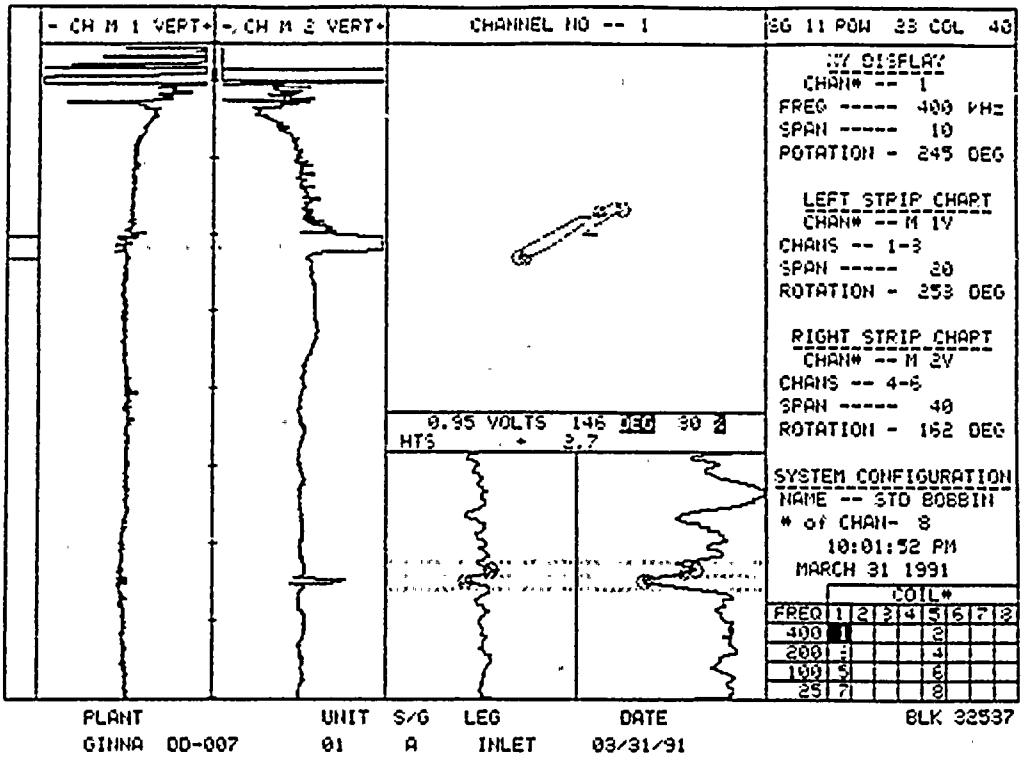

10:48:16 AM MARCH 31 1991
HTS + 2.5 ok
SG 11 ROW 26 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 77
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258
3.81 V 159 20
12.39 V 109 21
9.31 V 88 7
1.61 V 122 31
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 187
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 217
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 27
ROTATION - 47
3.98 V 178 0
18.14 V 138 0
18.51 V 97 0
2.38 V 144 0
PLANT
GINNA
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

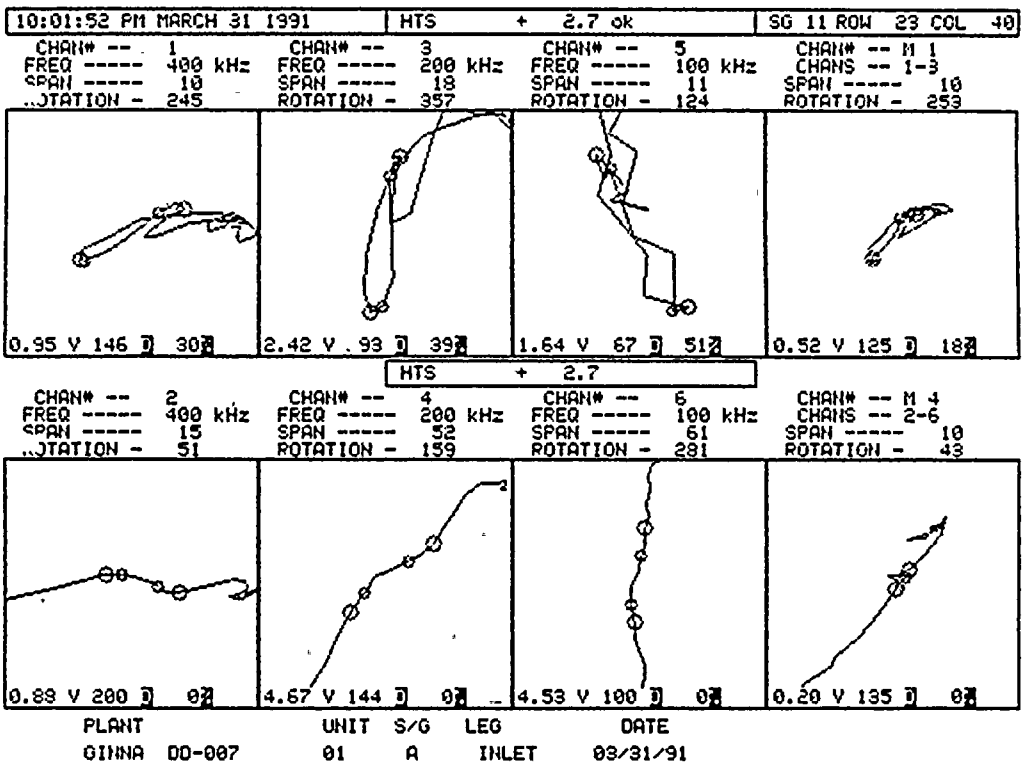

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 26 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
7.48 VOLTS 155 DEG 23
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:48:16 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91
BLK 47498

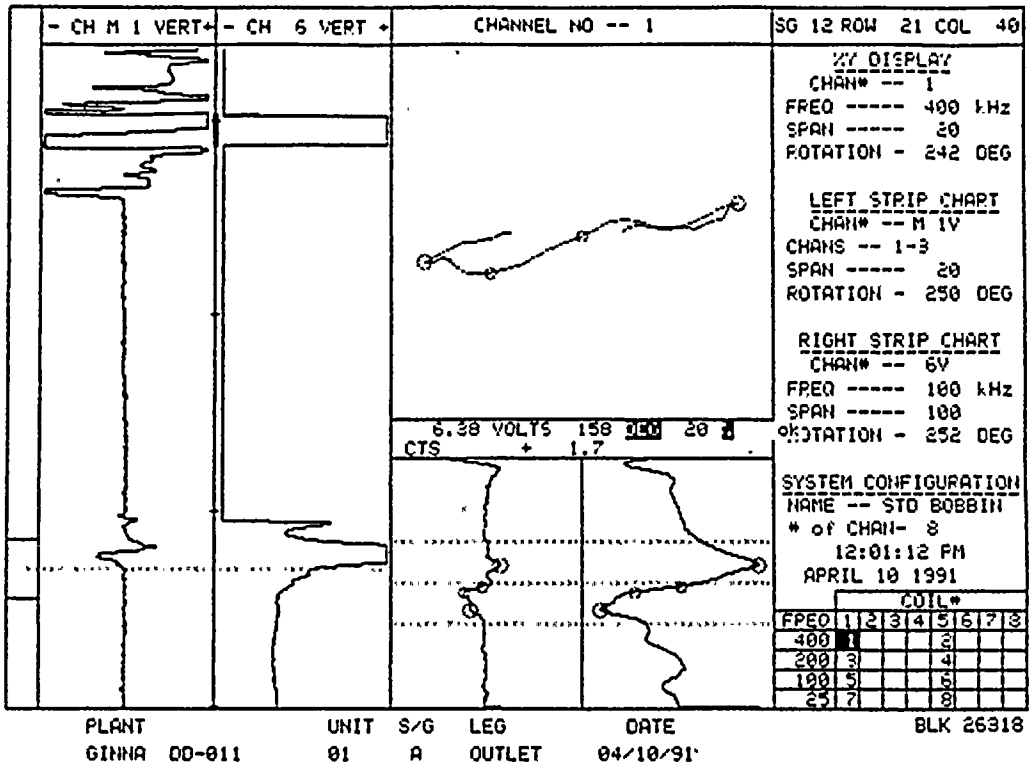

10:48:16 AM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 26 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 166
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 145
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 258
7.48 V 155 23
22.38 V 109 20
17.58 V 83 14
3.92 V 129 22
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 216
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 180
ROTATION - 279
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 43
ROTATION - 47
7.41 V 312 0
24.46 V 270 0
21.58 V 243 0
5.81 V 299 0
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91

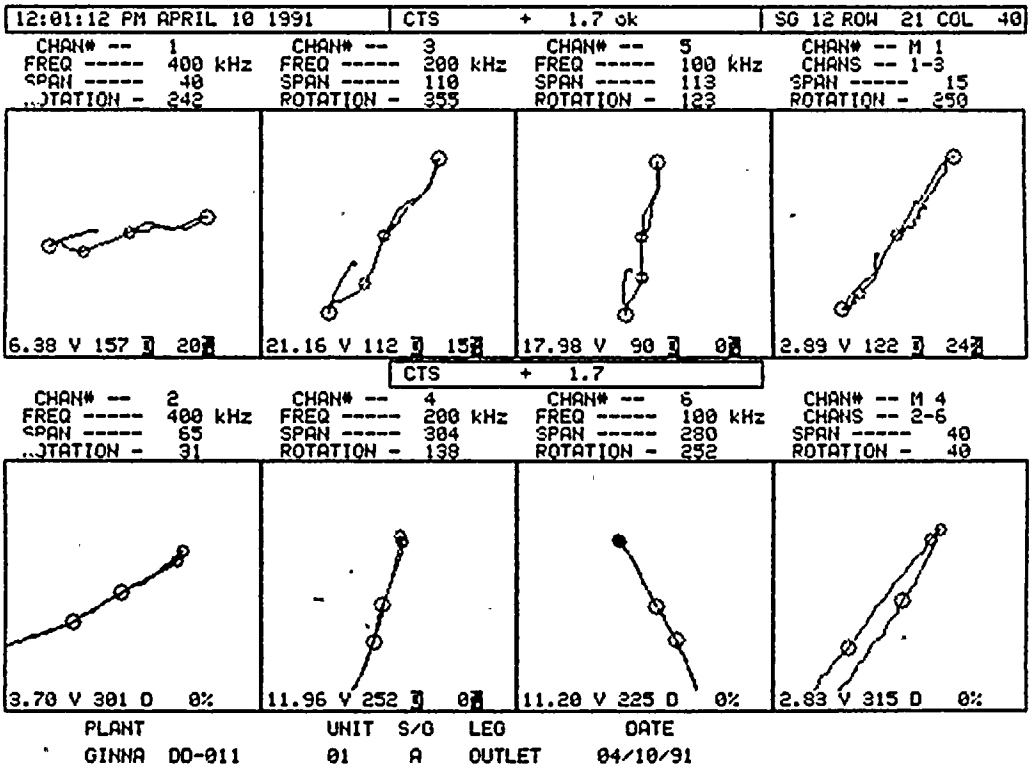

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:46:32 AM
MARCH 31 1991
2.17 VOLTS 151 400 27
HTS + 1.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA OD-005 RES
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 47374

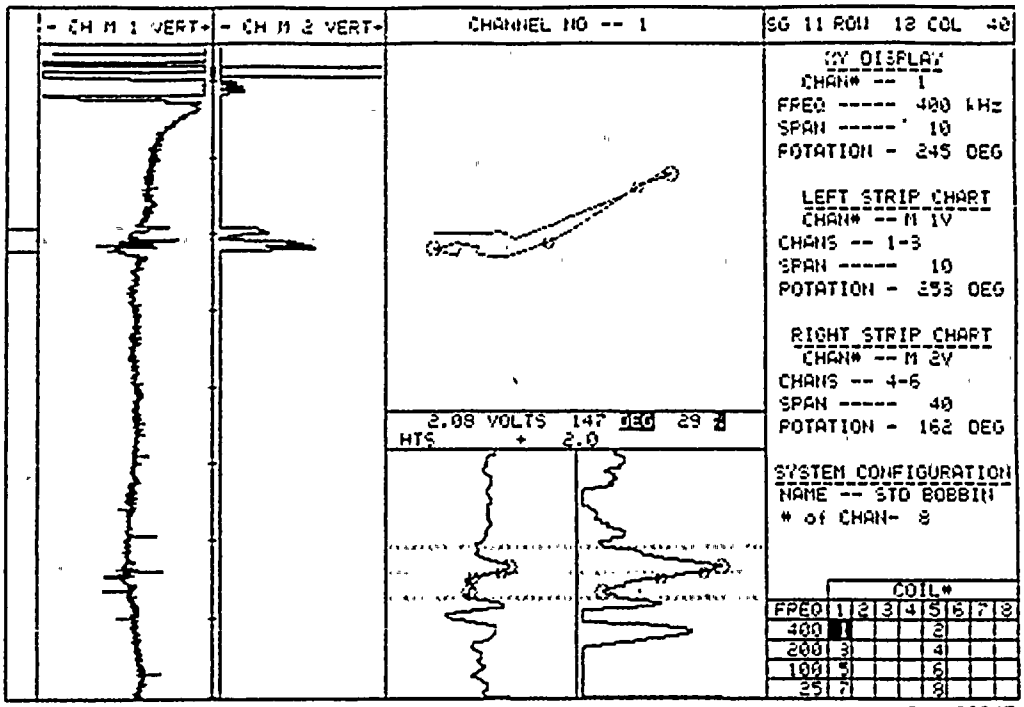

10:46:32 AM MARCH 31 1991
HTS + 1.8 ok
SG 11 ROW 24 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 47
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
2.17 V 153 25
5.78 V 101 31
3.83 V 69 42
1.20 V 129 22
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.69 V 286 0
1.85 V 224 0
1.60 V 175 0
0.63 V 288 0
PLANT
GINNA OD-005 RES
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

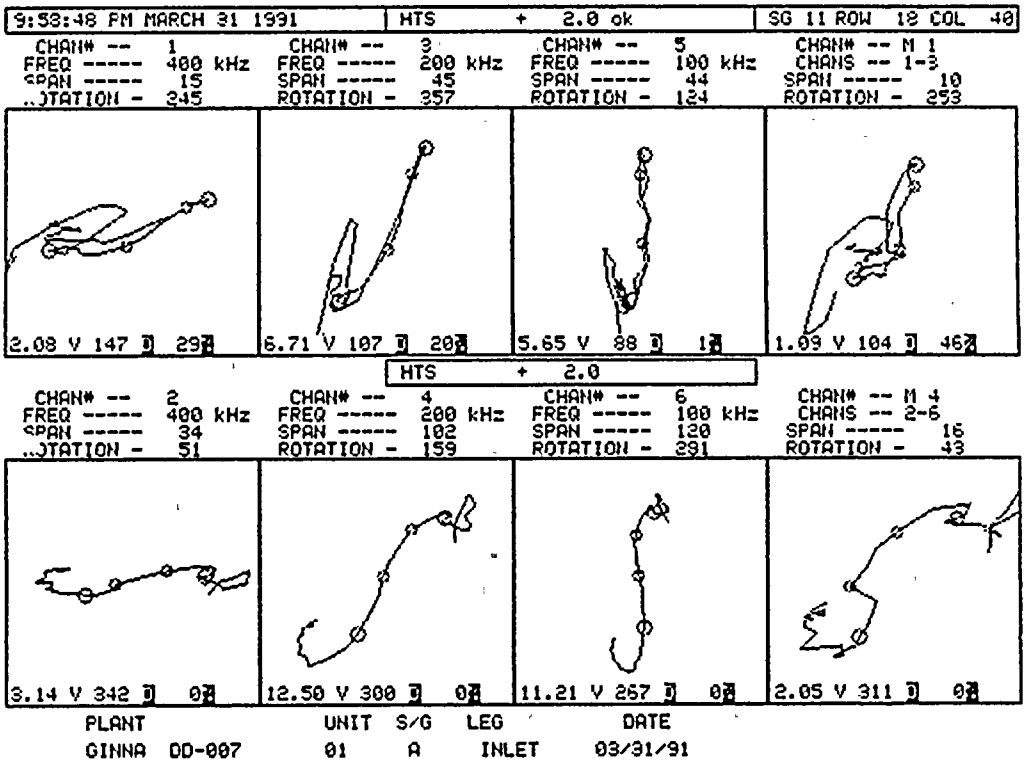

- CH M 1 VERT+
-, CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 152 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:01:52 PM
MARCH 31 1991
0.95 VOLTS 146 DEG 30 %
HTS + 2.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 32537
GINNA DD-007 01 A INLET 03/31/91

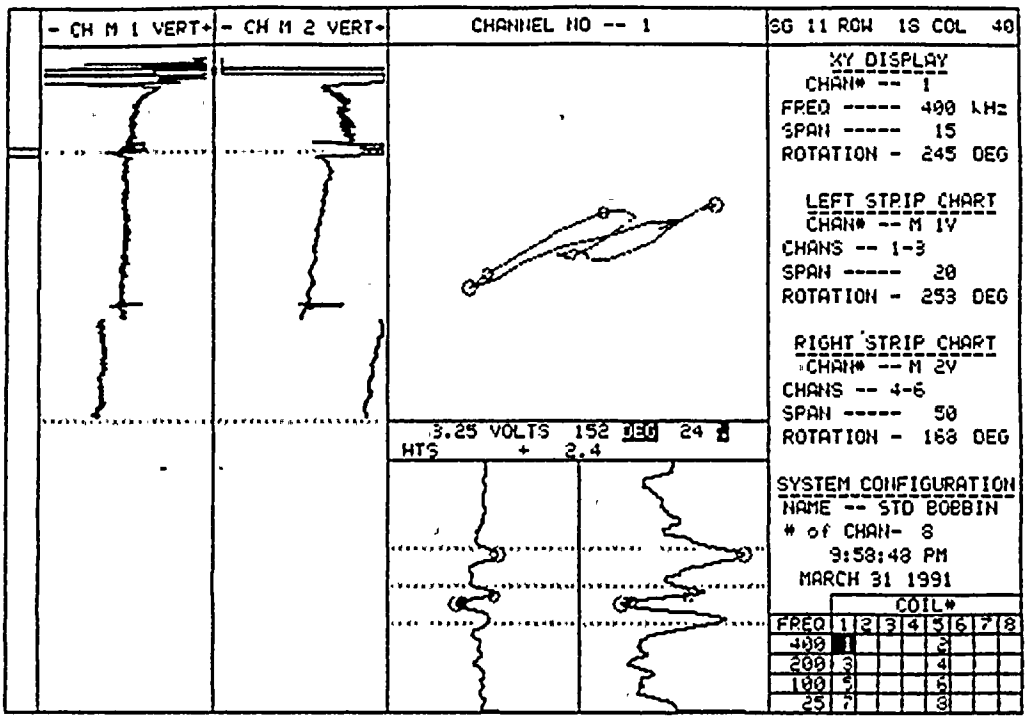

10:01:52 PM MARCH 31 1991
HTS + 2.7 ok
SG 11 ROW 23 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.95 V 146 D 30%
2.42 V 93 D 39%
1.64 V 67 D 51%
0.52 V 125 D 18%
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.88 V 200 D 0%
4.67 V 144 D 0%
4.53 V 100 D 0%
0.20 V 135 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

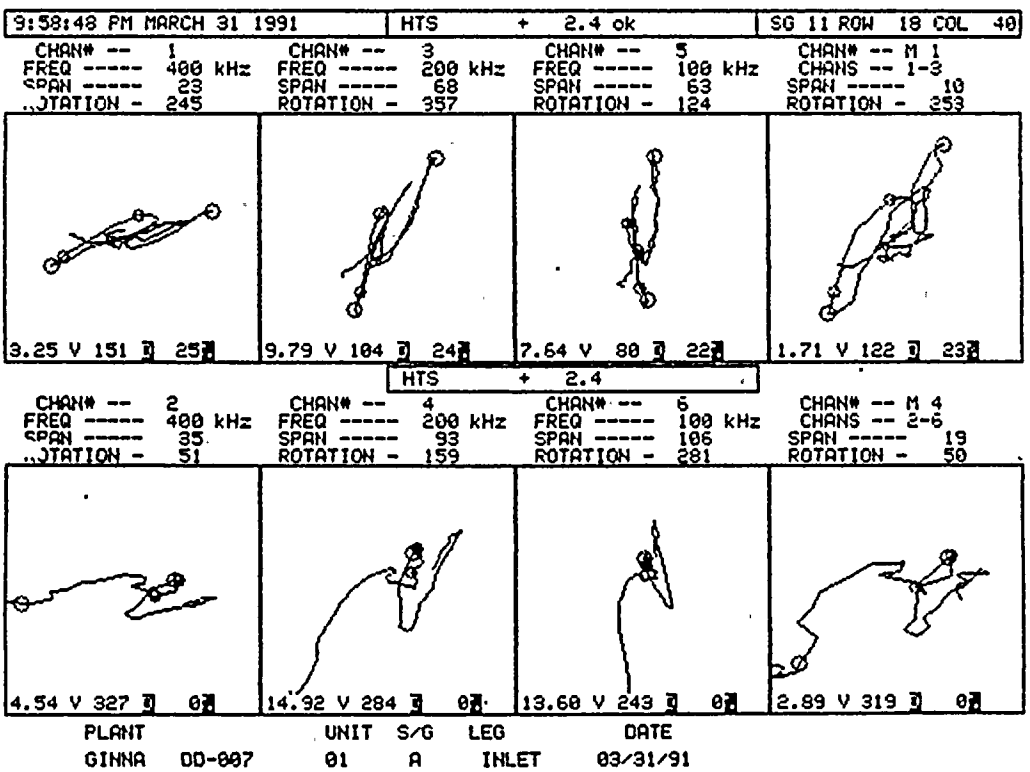

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- 1
SG 12 ROW 21 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 100
ROTATION - 252 DEG
6.38 VOLTS 158 DEG 20
CTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:01:12 PM
APRIL 10 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 26318
GINNA DO-011 01 A OUTLET 04/10/91

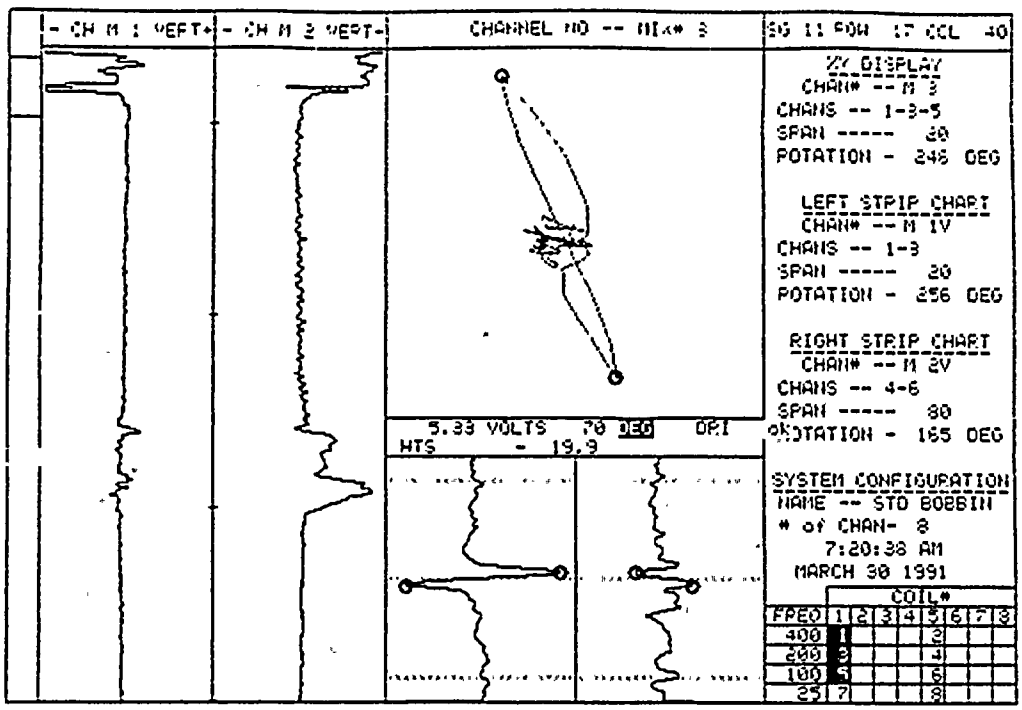

12:01:12 PM APRIL 10 1991
CTS + 1.7 ok
SG 12 ROW 21 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 250
6.38 V 157 20
21.16 V 112 15
17.98 V 90 0
2.89 V 122 24
CTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 65
ROTATION - 31
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 304
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 280
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 40
3.70 V 301 D 0%
11.96 V 252 0
11.20 V 225 D 0%
2.83 V 315 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-011 01 A OUTLET 04/10/91

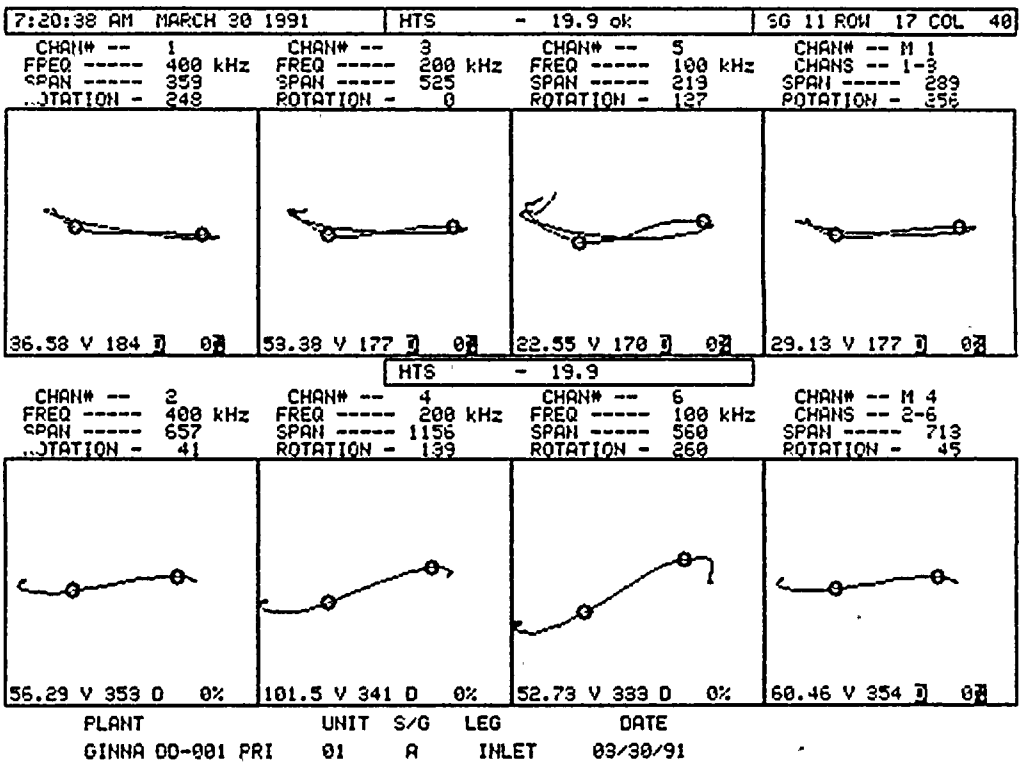

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.08 VOLTS 147 DEG 29
HTS + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 32045

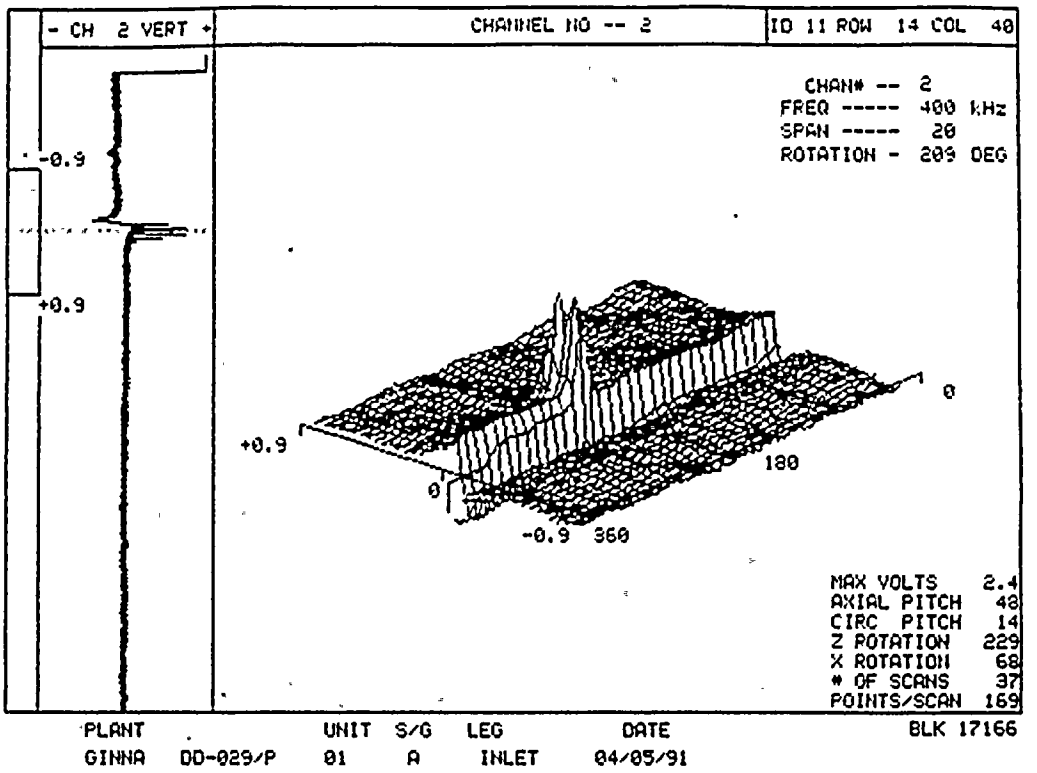

9:53:48 PM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 18 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 345
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.08 V 147 29
6.71 V 107 20
5.65 V 88 1
1.09 V 104 46
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 102
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 120
ROTATION - 291
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 43
3.14 V 342 0
12.50 V 300 0
11.21 V 267 0
2.05 V 311 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

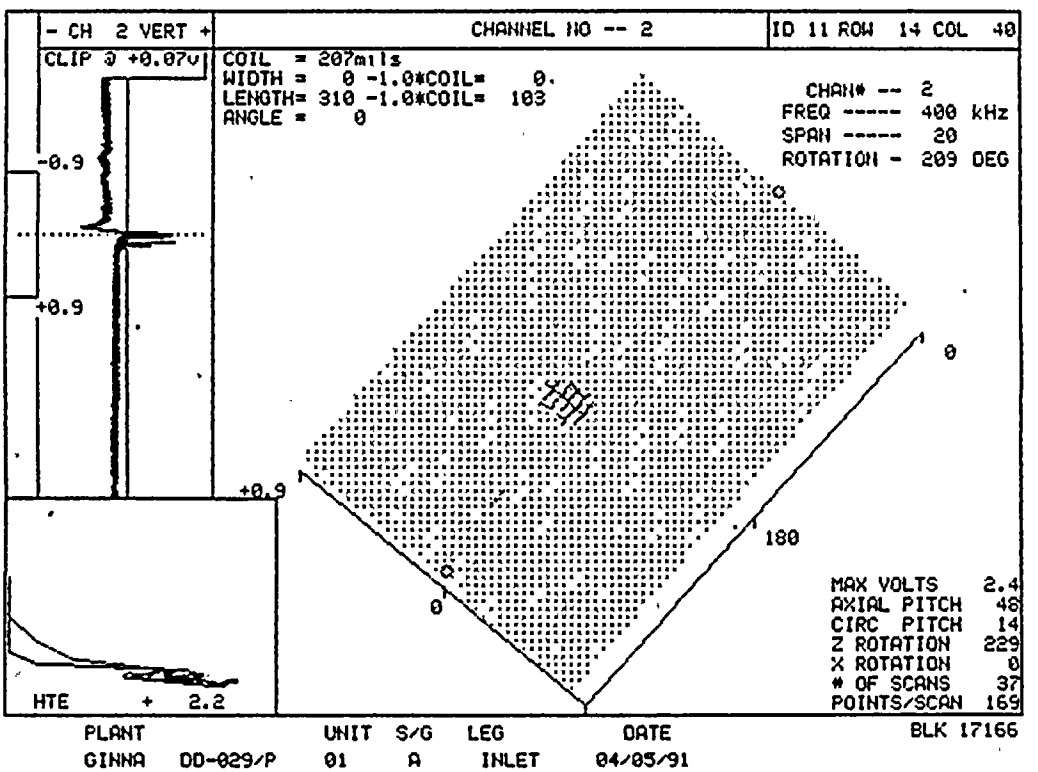

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
3.25 VOLTS 152 30 24
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:58:48 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 2 5
25 7 3
PLANT
GINNA
UNIT
DD-007
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 32045

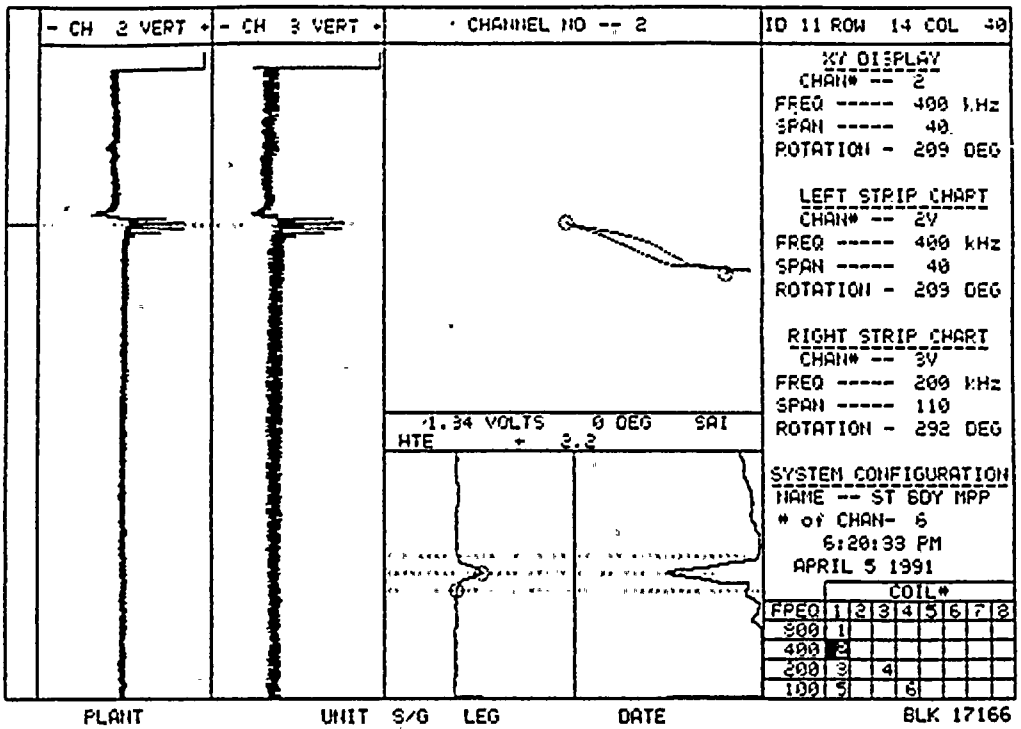

9:58:48 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 18 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 63
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.25 V 151 25
9.79 V 104 24
7.64 V 80 22
1.71 V 122 23
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 93
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 106
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 50
4.54 V 327 0
14.92 V 284 0
13.60 V 243 0
2.89 V 319 0
PLANT
GINNA
UNIT
DD-007
01
S/G
A
LEG
INLET
DATE
03/31/91

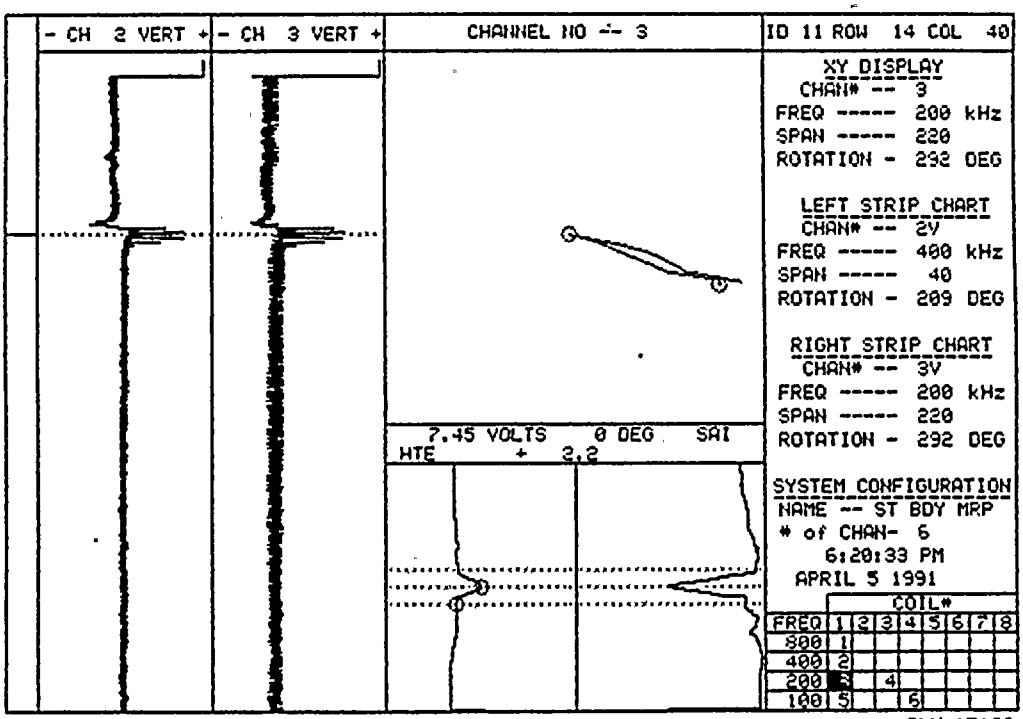

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- MIX# 3
SG 11 ROW 17 COL 40
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 80
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
5.33 VOLTS 70 DEG PRI
HTS - 19.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:20:38 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 2
100 3
25 7
5
4
6
8
PLANT UNIT S/G LEG DATE BLK 4654
GINNA OD-001 PRI 01 A INLET 03/30/91

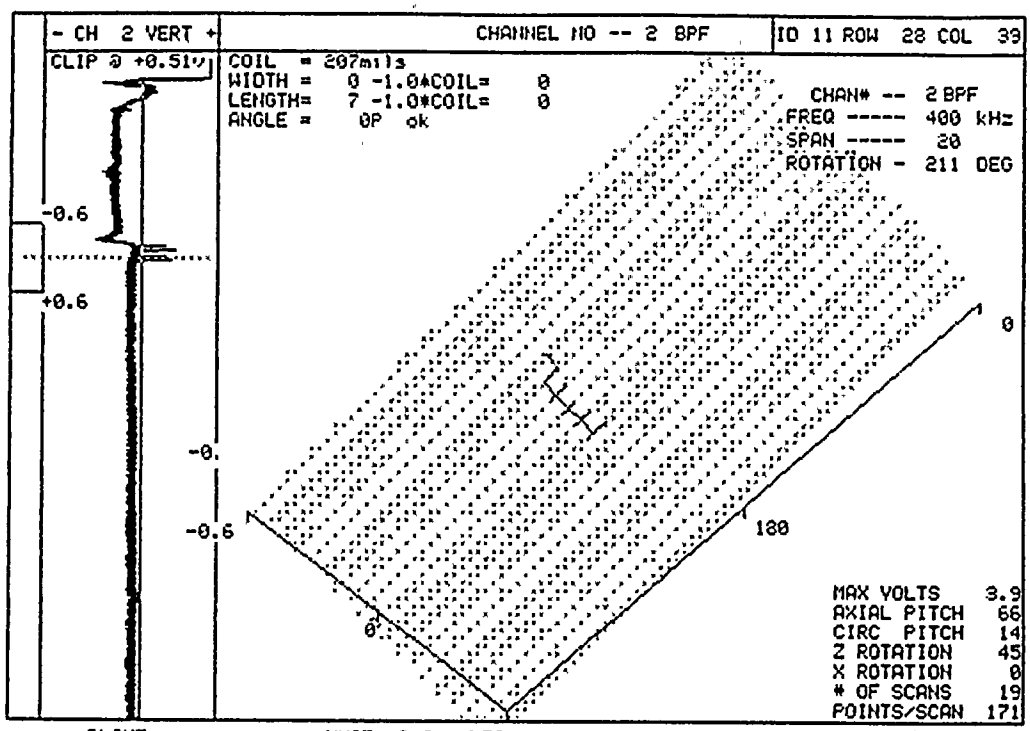

7:20:38 AM MARCH 30 1991
HTS - 19.9 ok
SG 11 ROW 17 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 359
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 525
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 219
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 289
ROTATION - 356
36.58 V 184 D 0%
53.38 V 177 D 0%
22.55 V 170 D 0%
29.13 V 177 D 0%
HTS - 19.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 657
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1156
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 560
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 713
ROTATION - 45
56.29 V 353 D 0%
101.5 V 341 D 0%
52.73 V 333 D 0%
60.46 V 354 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

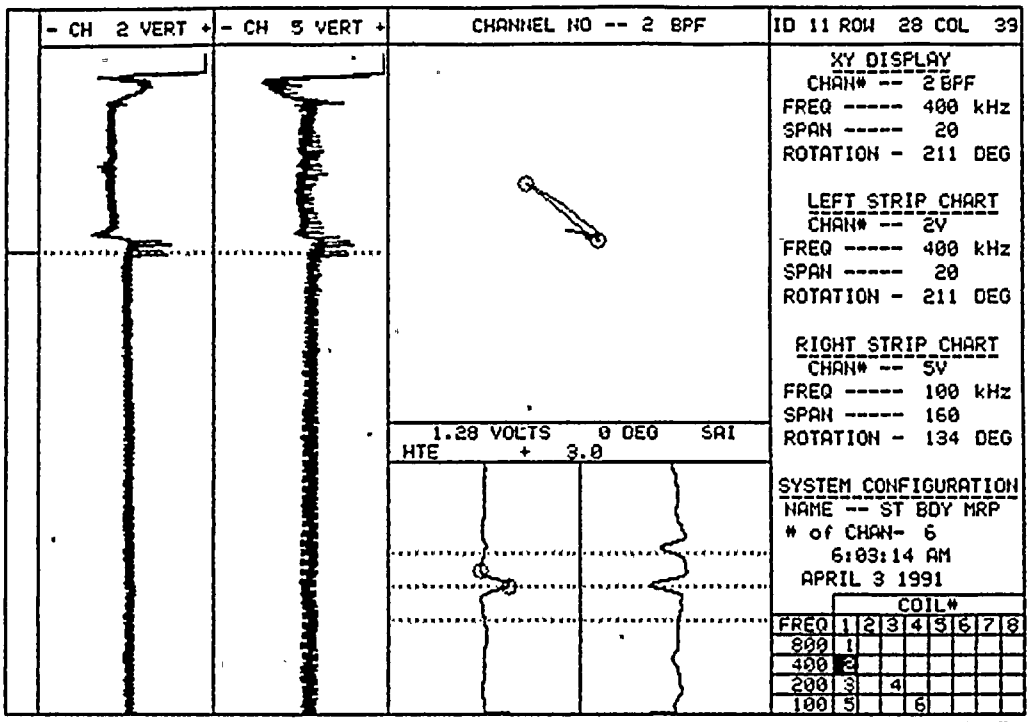

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 40
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 209 DEG
-0.9
+0.9
+0.9
0
180
0
-0.9 360
MAX VOLTS 2.4
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 229
X ROTATION 68
OF SCANS 37
POINTS/SCAN 169
PLANT
GINNA
UNIT
DD-029/P
S/G
01
LEG
A
INLET
DATE
04/05/91
BLK 17166

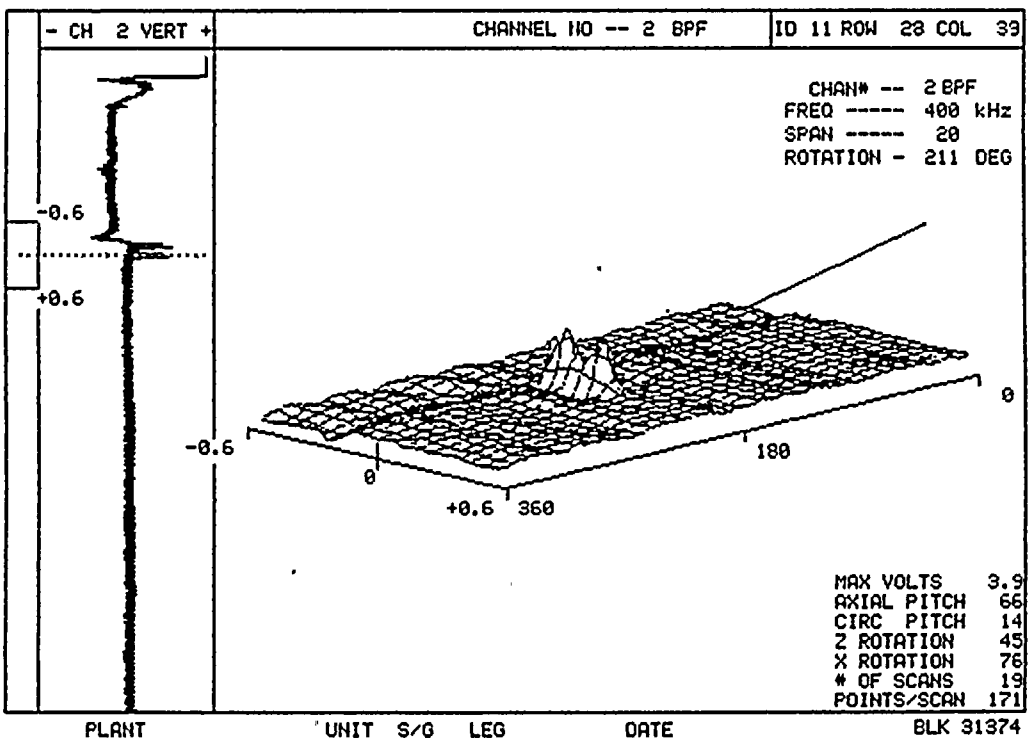

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 40
CLIP @ +0.07v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0.
LENGTH= 310 -1.0*COIL= 103
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 209 DEG
-0.9
+0.9
+0.9
0
180
0
HTE + 2.2
MAX VOLTS 2.4
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 229
X ROTATION 0
OF SCANS 37
POINTS/SCAN 169
PLANT
GINNA
UNIT
DD-029/P
S/G
01
LEG
A
INLET
DATE
04/05/91
BLK 17166

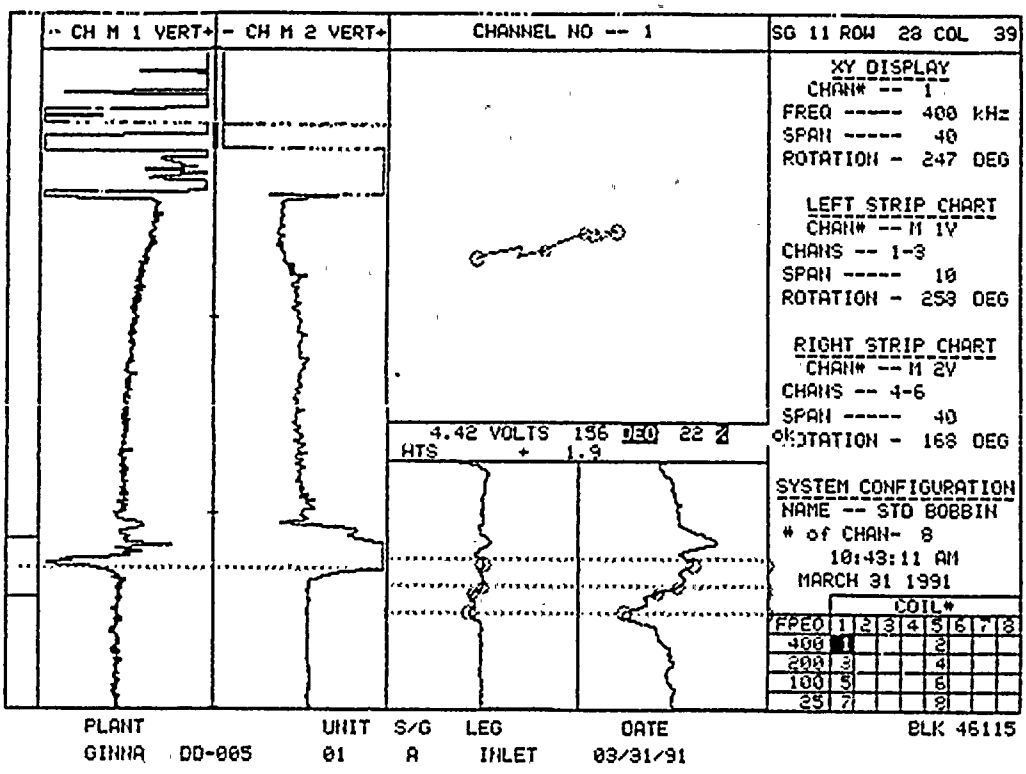

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 40
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 292 DEG
1.34 VOLTS 0 DEG SAI
HTE + 3.2
SYSTEM CONFIGURATION
NAME -- ST BDY MPP
# of CHAN- 6
6:20:33 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-029/P 01 A INLET 04/05/91
BLK 17166

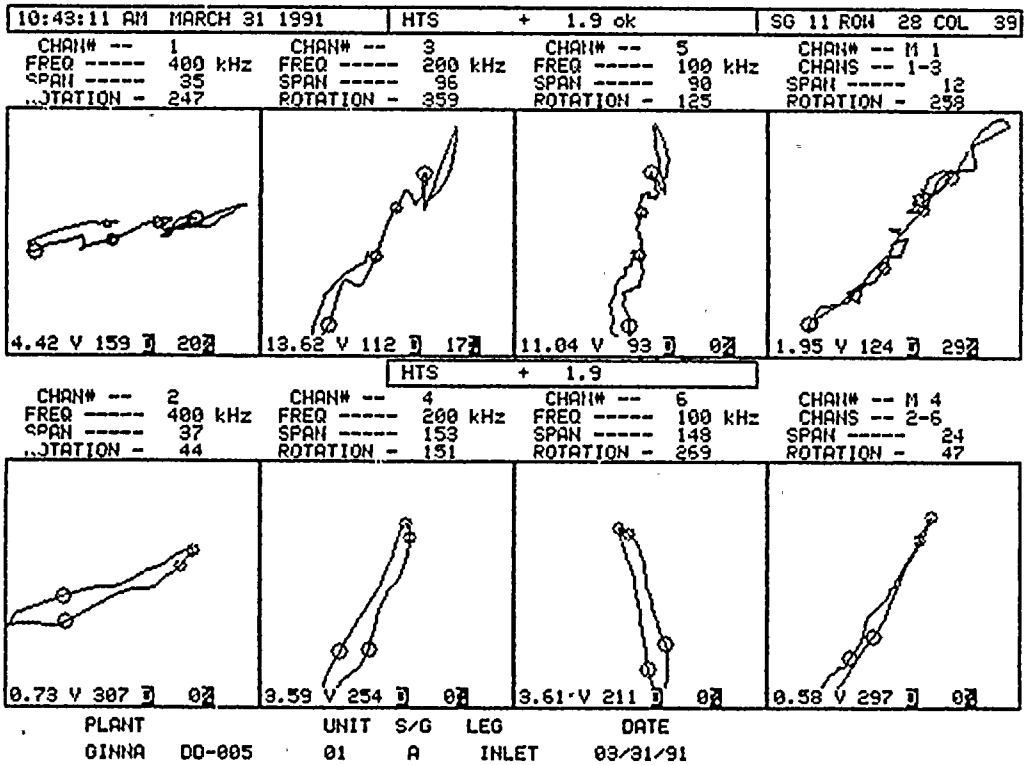

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 14 COL 40
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 220
ROTATION - 292 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 220
ROTATION - 292 DEG
7.45 VOLTS 0 DEG SAI
HTE + 3.2
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6:20:33 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-029/P 01 A INLET 04/05/91
BLK 17166

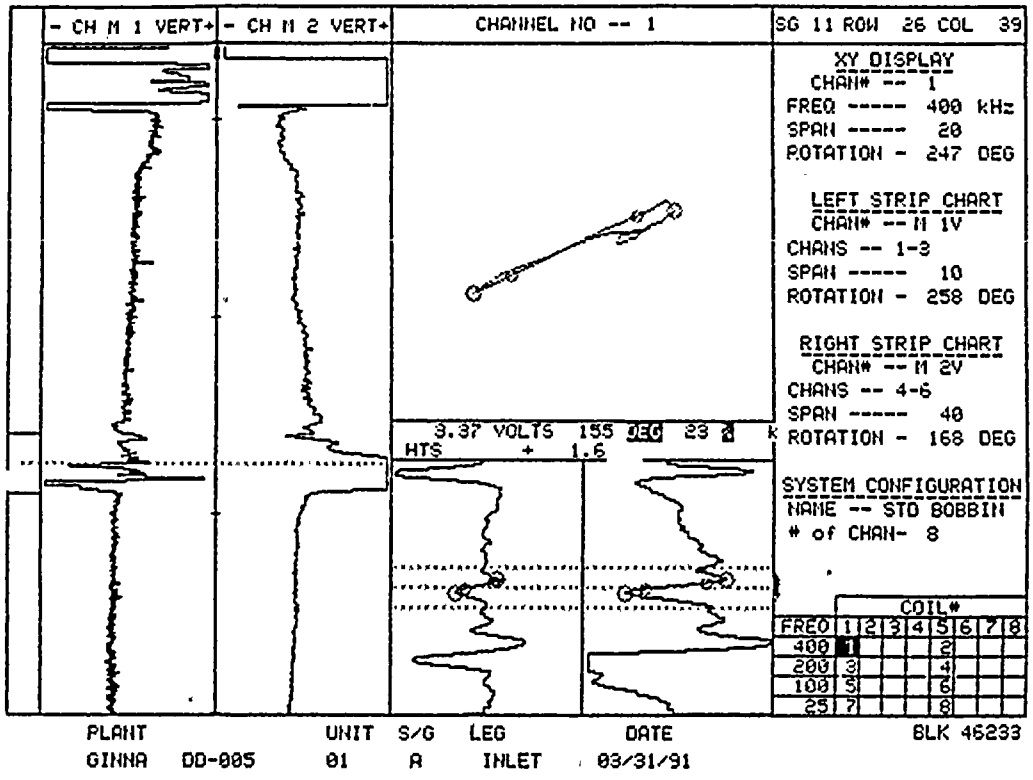

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 39
CLIP @ +0.51"
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
-0.
-0.6
0
180
0
MAX VOLTS 3.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 0
OF SCANS 19
POINTS/SCAN 171
PLANT
GINNA DD-017
UNIT S/G LEG
01 A INLET
DATE
04/03/91
BLK 31374

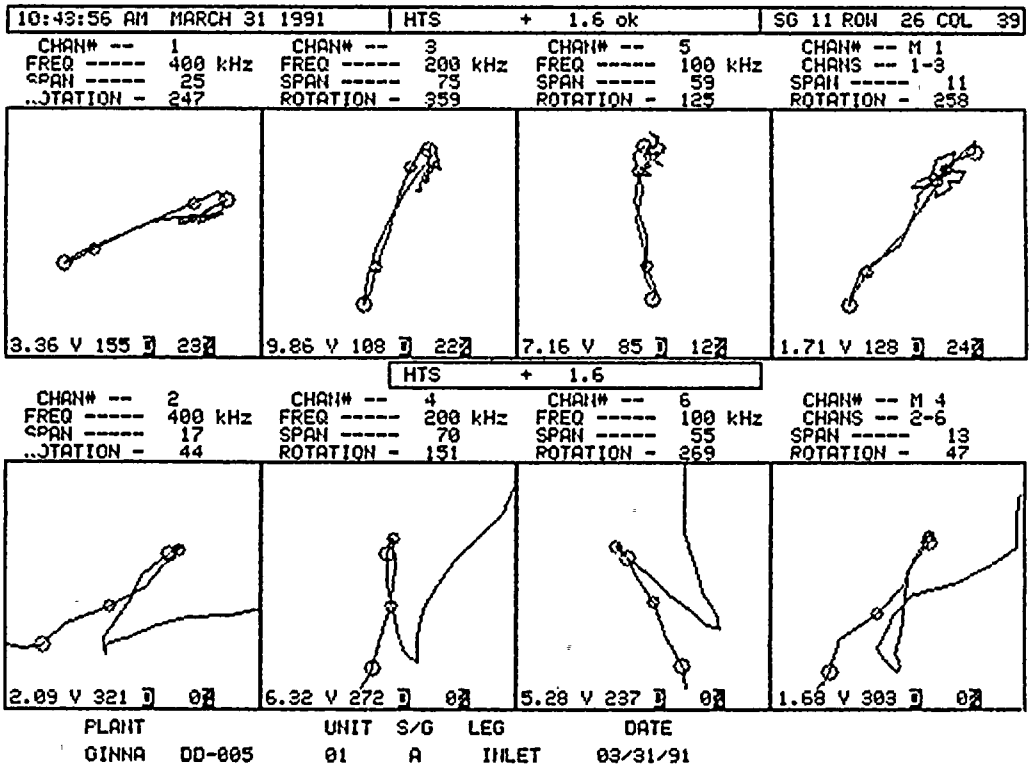

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 33
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
1.28 VOLTS 0 DEG SAI
HTE + 3.0
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
6:03:14 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 31374

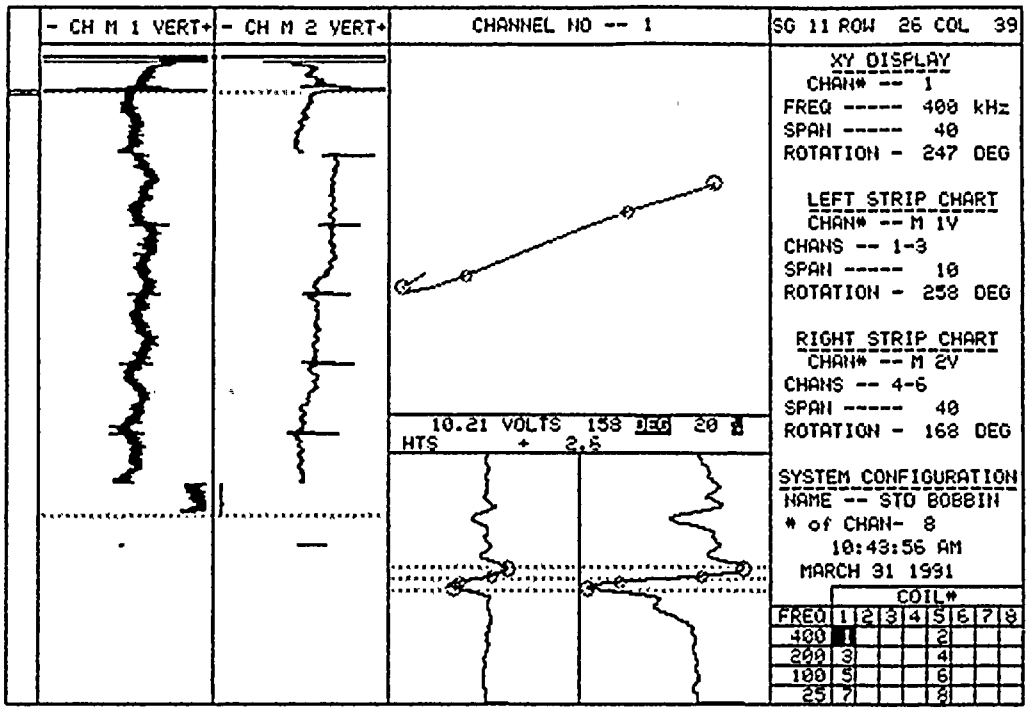

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 33
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
-0.6
0
180
0
+0.6 360
MAX VOLTS 3.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 76
OF SCANS 19
POINTS/SCAN 171
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 31374

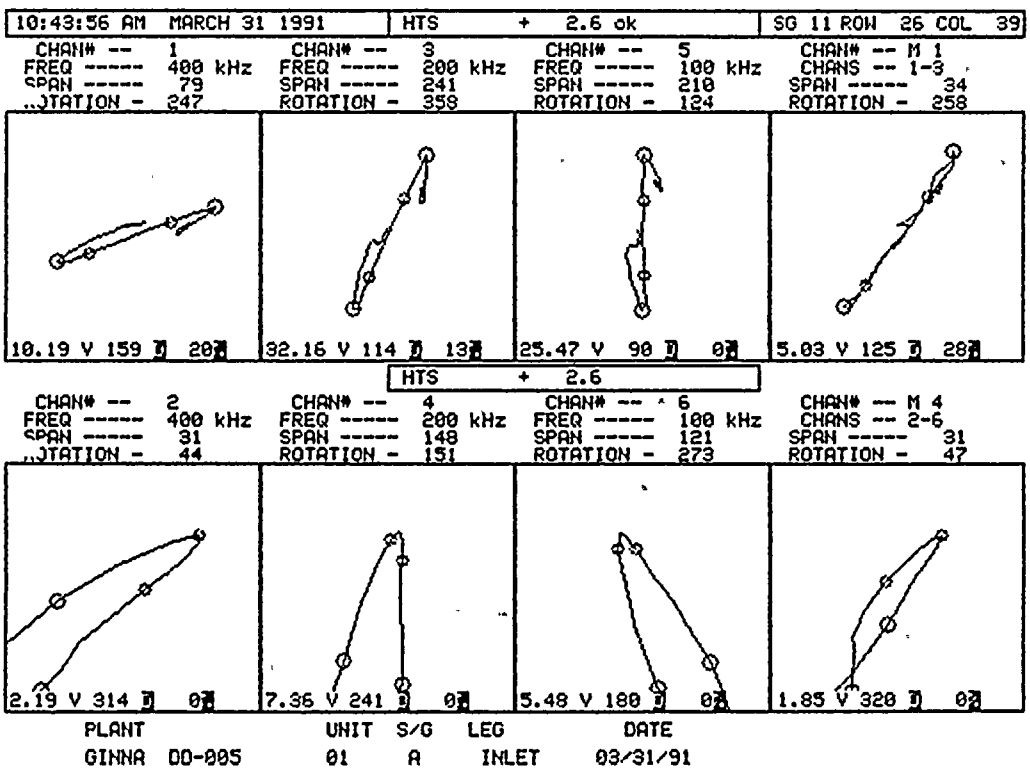

CH M 1 VERT+
CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
4.42 VOLTS 156 DEG 22
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:43:11 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 46115

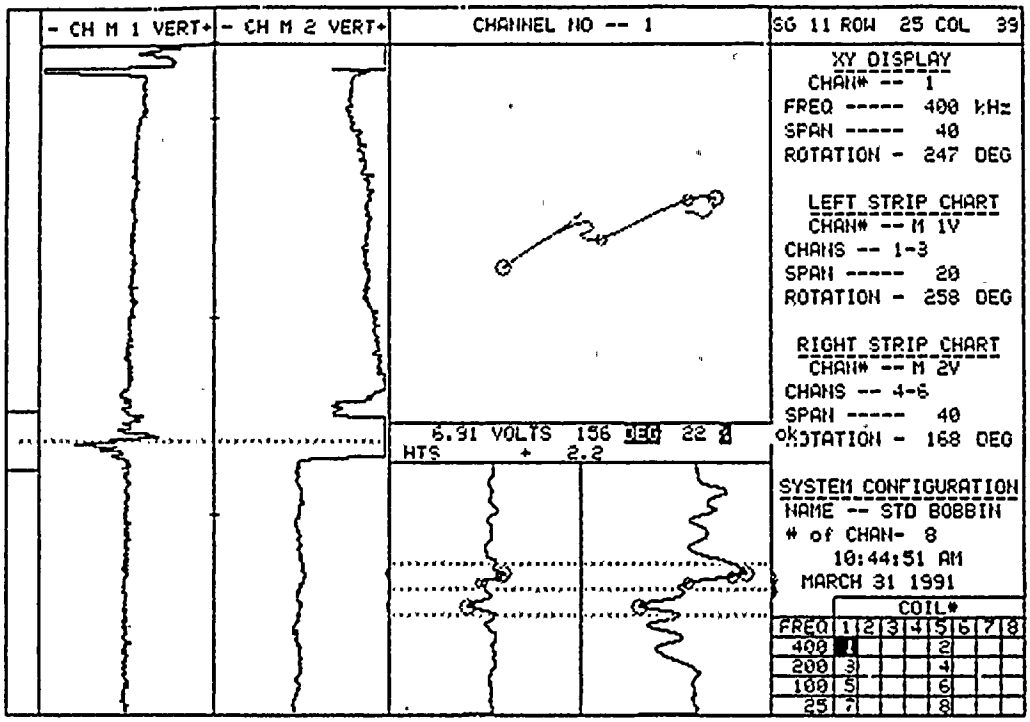

10:43:11 AM MARCH 31 1991
HTS + 1.9 ok
SG 11 ROW 28 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 96
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 90
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 258
4.42 V 159 20
13.62 V 112 17
11.04 V 93 0
1.95 V 124 29
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 153
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 148
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 47
0.73 V 307 0
3.59 V 254 0
3.61 V 211 0
0.58 V 297 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

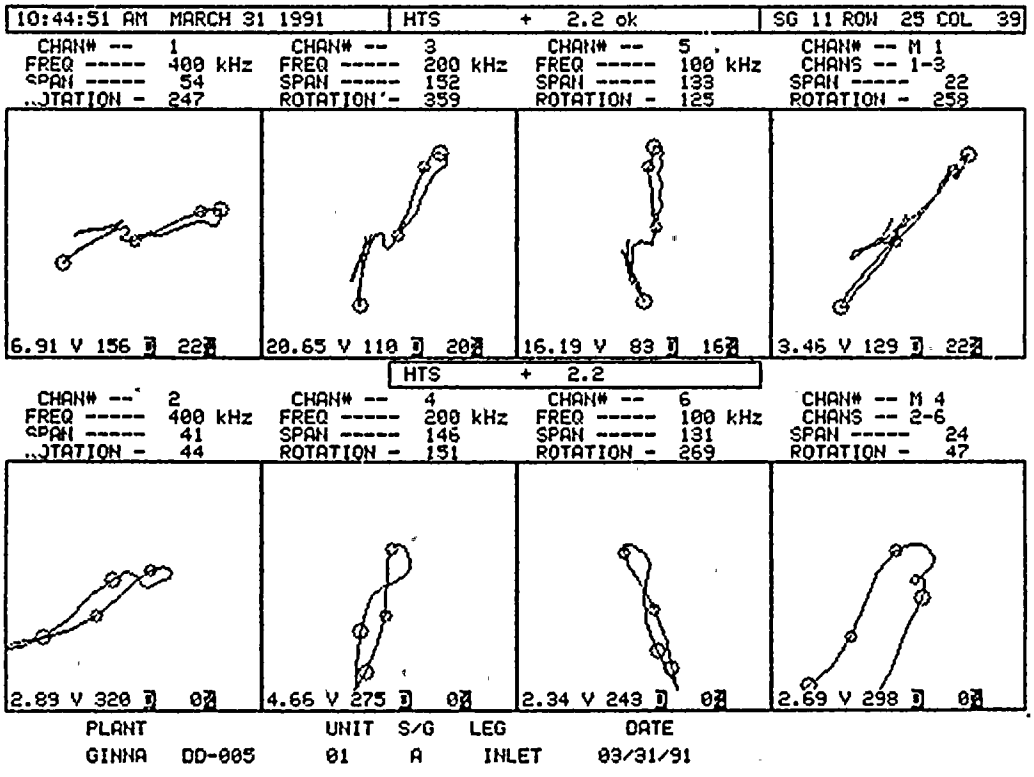

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.37 VOLTS 155 DEG 23
HTS + 1.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 46233

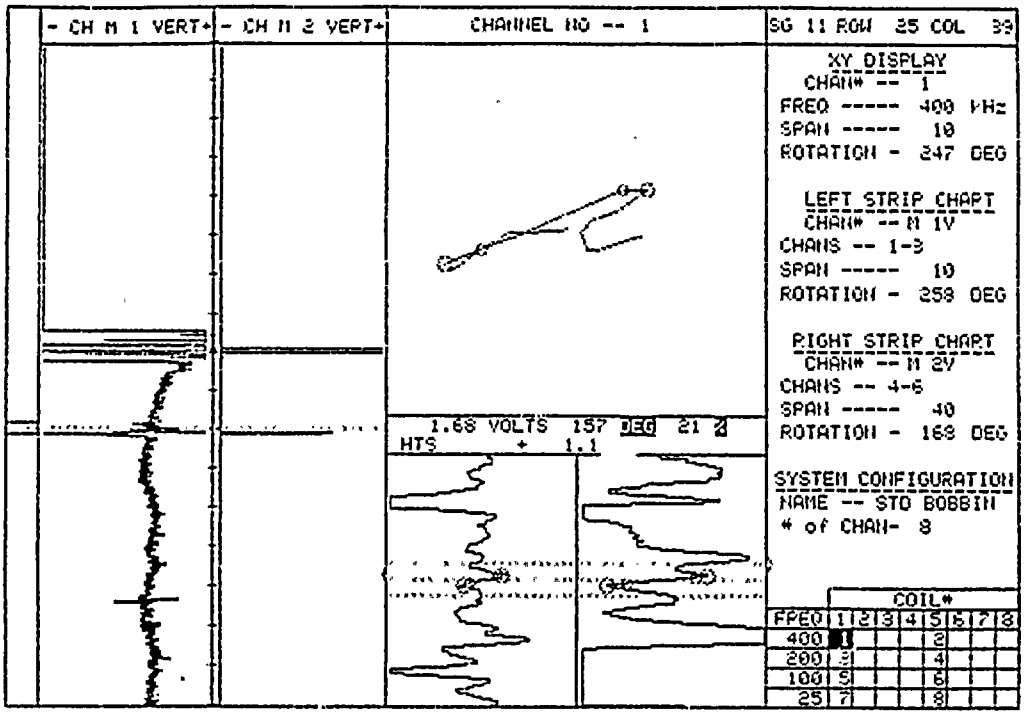

10:43:56 AM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 26 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 75
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 59
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258
3.36 V 155 23
9.86 V 108 22
7.16 V 85 12
1.71 V 128 24
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 55
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 47
2.09 V 321 0
6.32 V 272 0
5.28 V 237 0
1.68 V 303 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

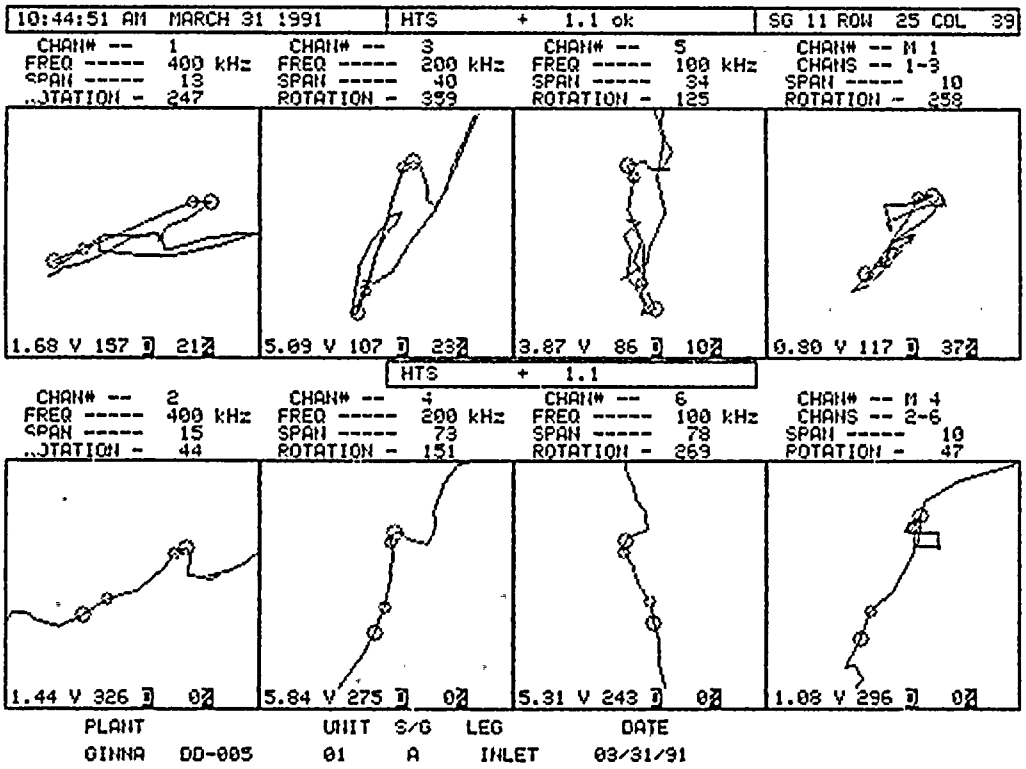

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:43:56 AM
MARCH 31 1991
10.21 VOLTS 158 DEG 20
HTS + 2.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DO-005
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 46233

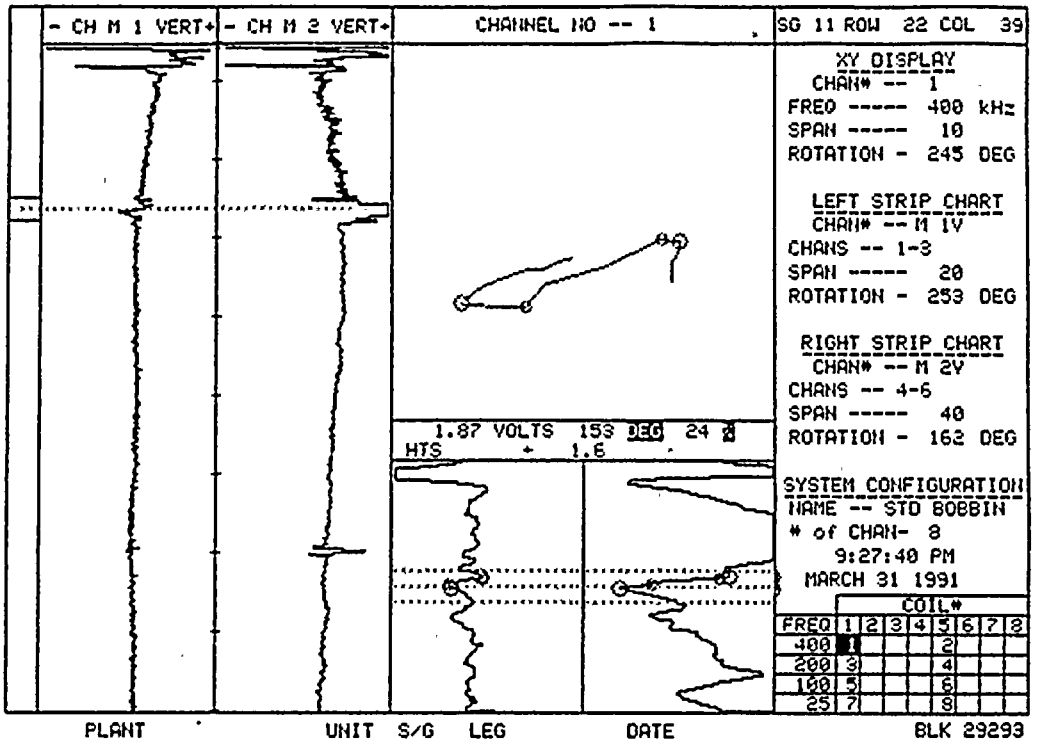

10:43:56 AM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 26 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 79
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 241
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 210
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 34
ROTATION - 258
10.19 V 159 20
32.16 V 114 13
25.47 V 90 0
5.03 V 125 28
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 148
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 121
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 31
ROTATION - 47
2.19 V 314 0
7.36 V 241 0
5.48 V 180 0
1.85 V 320 0
PLANT
GINNA DO-005
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

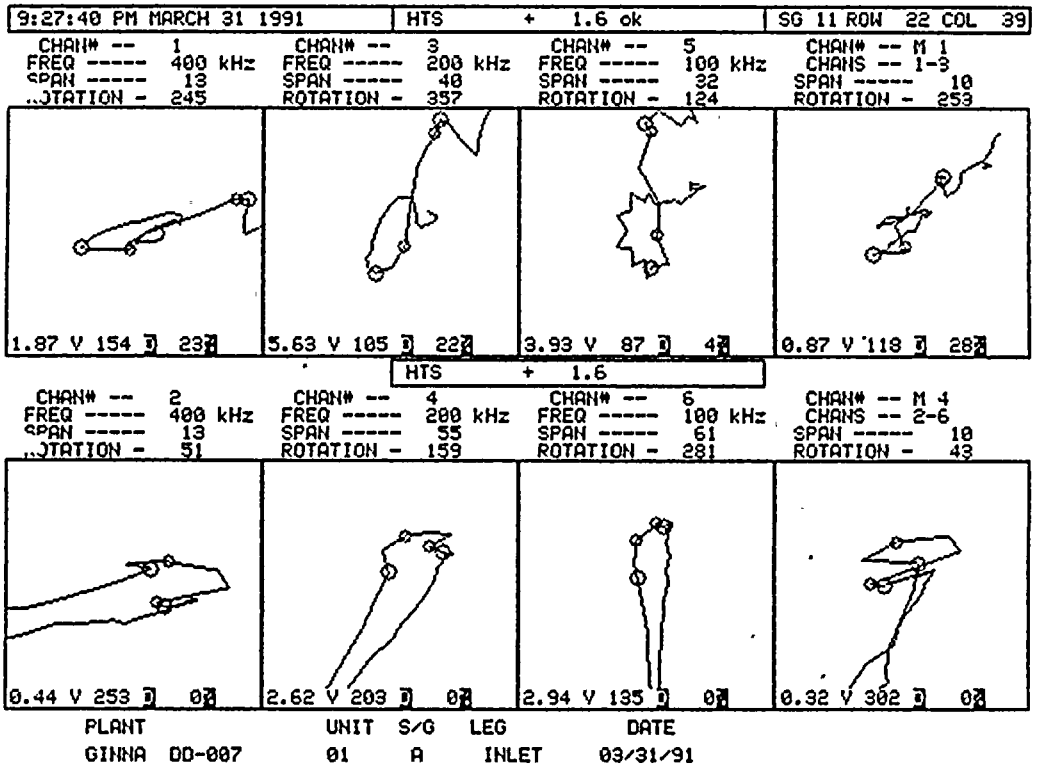

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
6.91 VOLTS 156 DEG 22 %
HTS + 2.2
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:44:51 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 46611

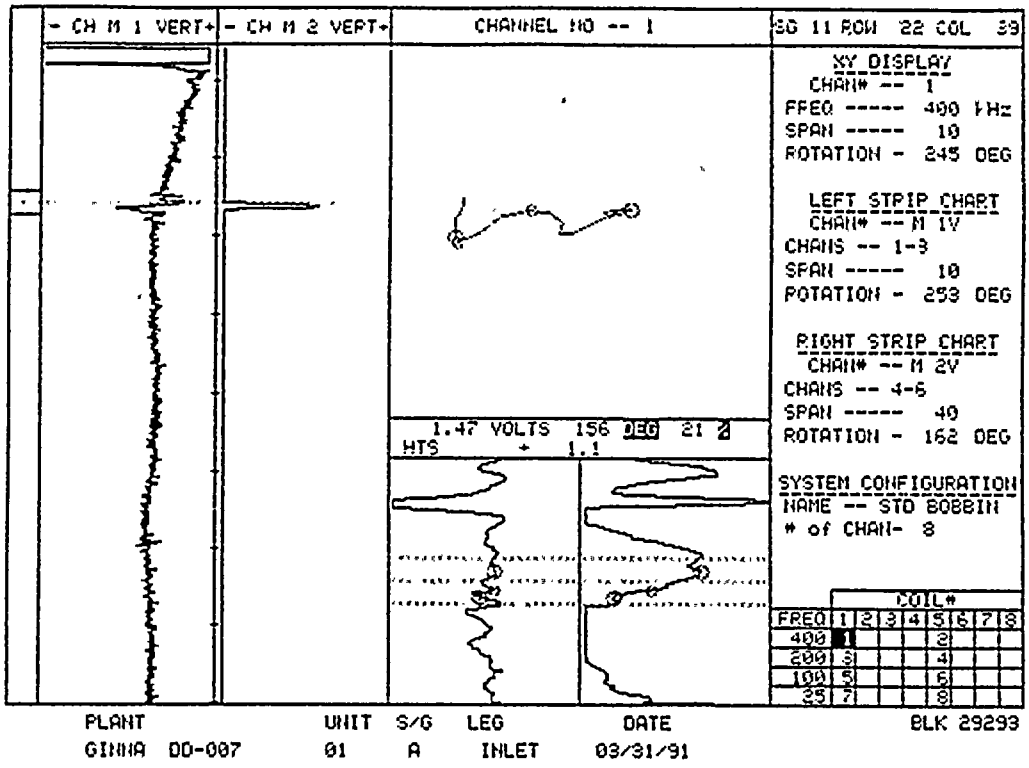

10:44:51 AM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 25 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 152
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 133
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 258
6.91 V 156 D 22%
20.65 V 110 D 20%
16.19 V 83 D 16%
3.46 V 129 D 22%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 146
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 131
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 47
2.89 V 320 D 0%
4.66 V 275 D 0%
2.34 V 243 D 0%
2.69 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

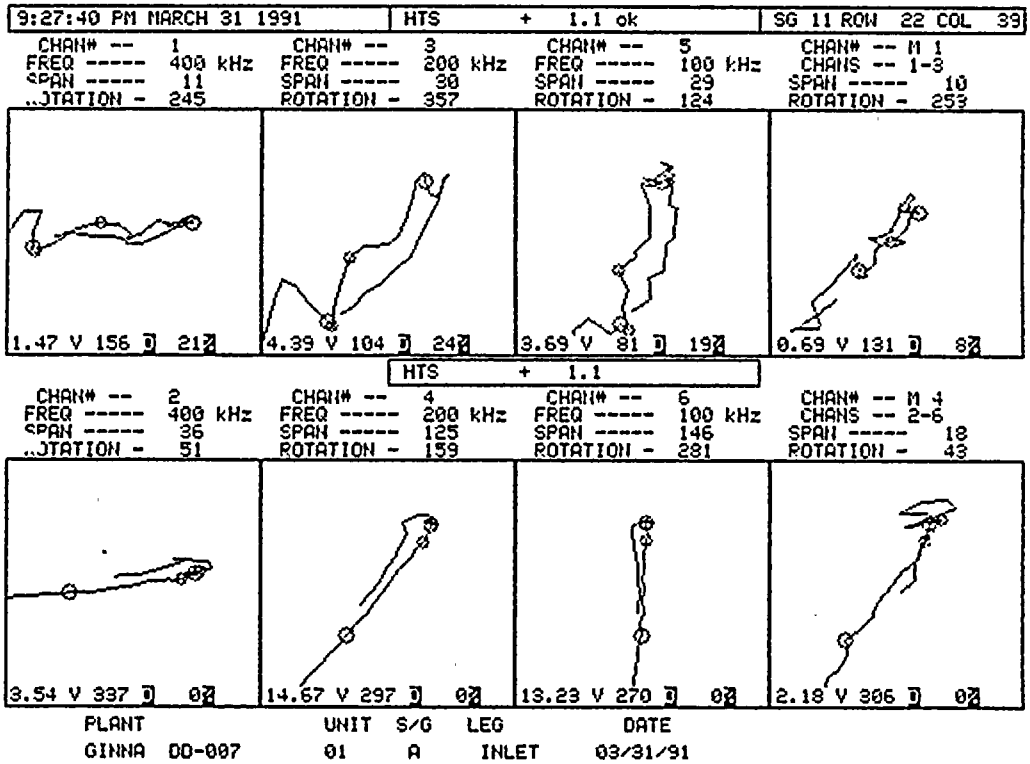

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.68 VOLTS 157 DEG 21
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 46611

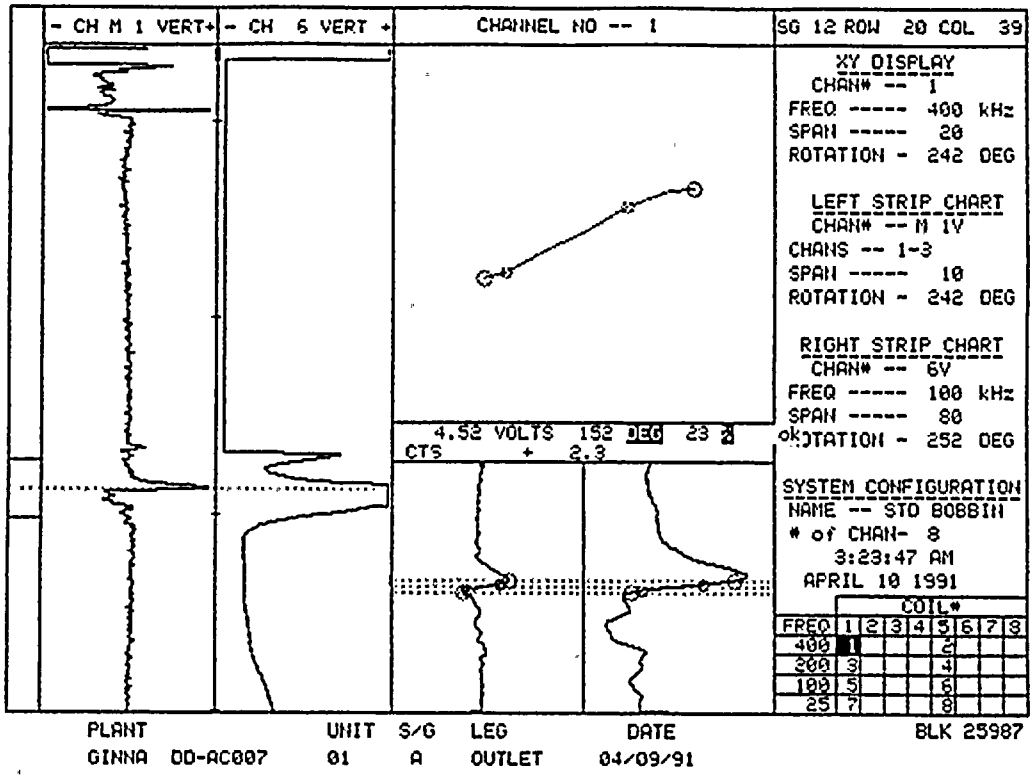

10:44:51 AM MARCH 31 1991
HTS + 1.1 ok
SG 11 ROW 25 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.68 V 157 21
5.09 V 107 23
3.87 V 86 10
0.80 V 117 37
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 73
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 78
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.44 V 326 0
5.84 V 275 0
5.31 V 243 0
1.08 V 296 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

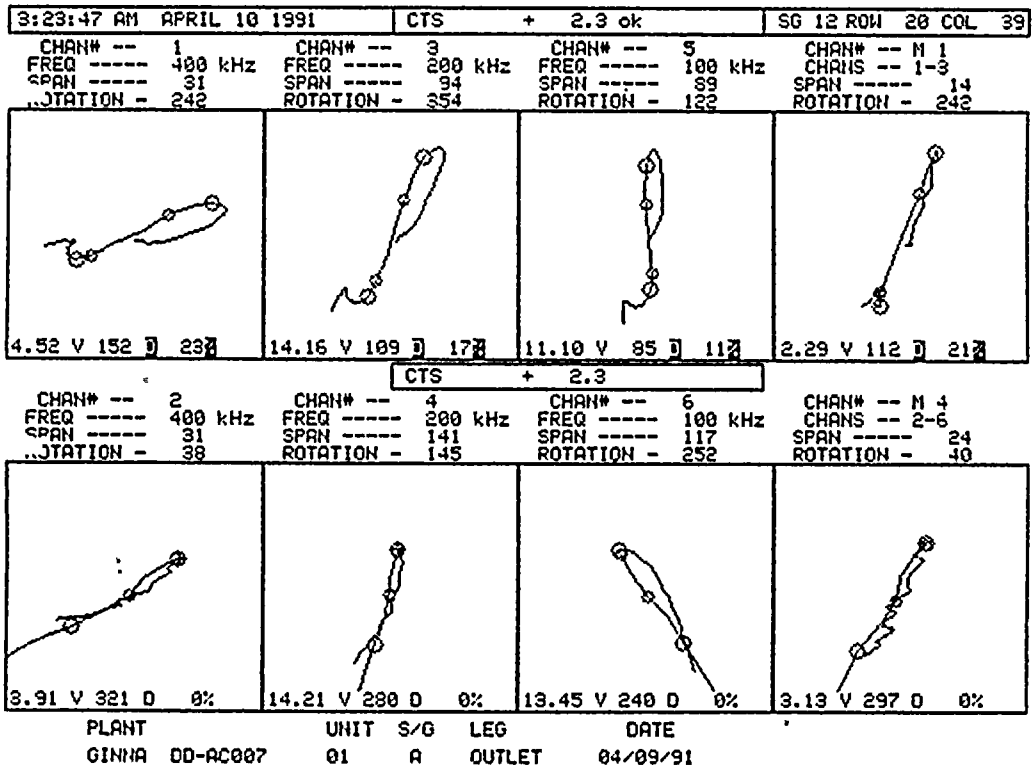

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.87 VOLTS 153 DEG 24
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:27:40 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 29293

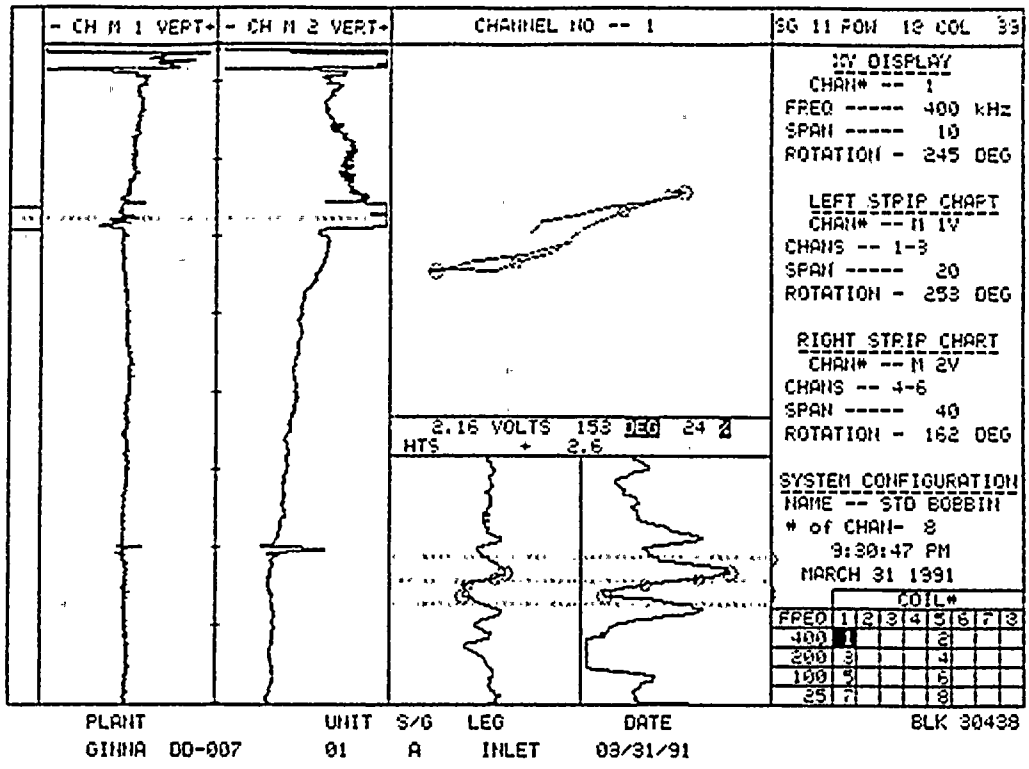

9:27:40 PM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 22 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.87 V 154 23
5.63 V 105 22
3.93 V 87 4
0.87 V 118 28
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.44 V 253 0
2.62 V 203 0
2.94 V 135 0
0.32 V 302 0
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

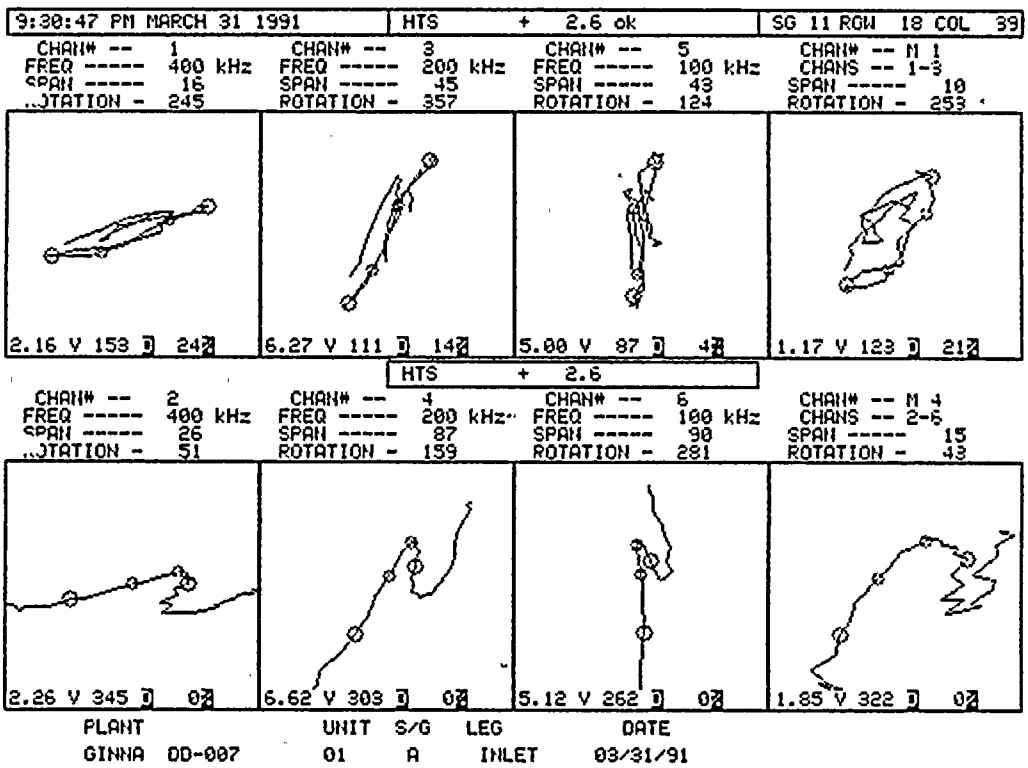

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.47 VOLTS 156 DEG 21 %
HTS + 1.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 29293
GINNA DO-007 01 A INLET 03/31/91

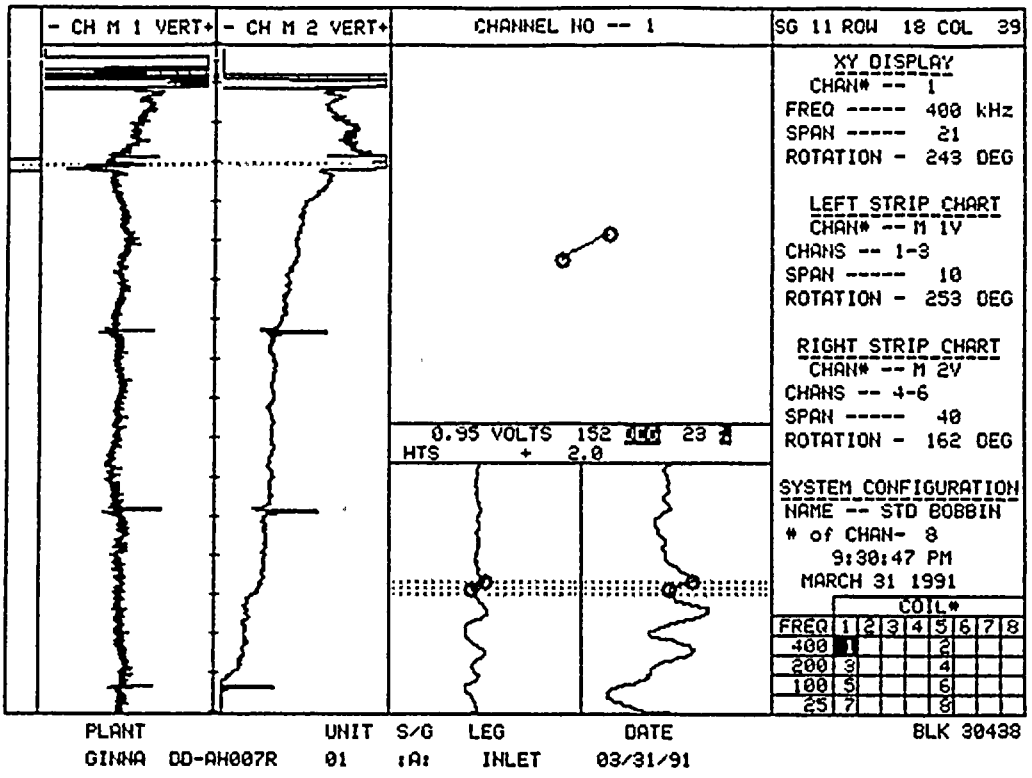

9:27:40 PM MARCH 31 1991
HTS + 1.1 ok
SG 11 ROW 22 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.47 V 156 DEG 21%
4.39 V 104 DEG 24%
3.69 V 81 DEG 19%
0.69 V 131 DEG 8%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 125
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 146
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 43
3.54 V 337 DEG 0%
14.67 V 297 DEG 0%
13.23 V 270 DEG 0%
2.18 V 306 DEG 0%
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91

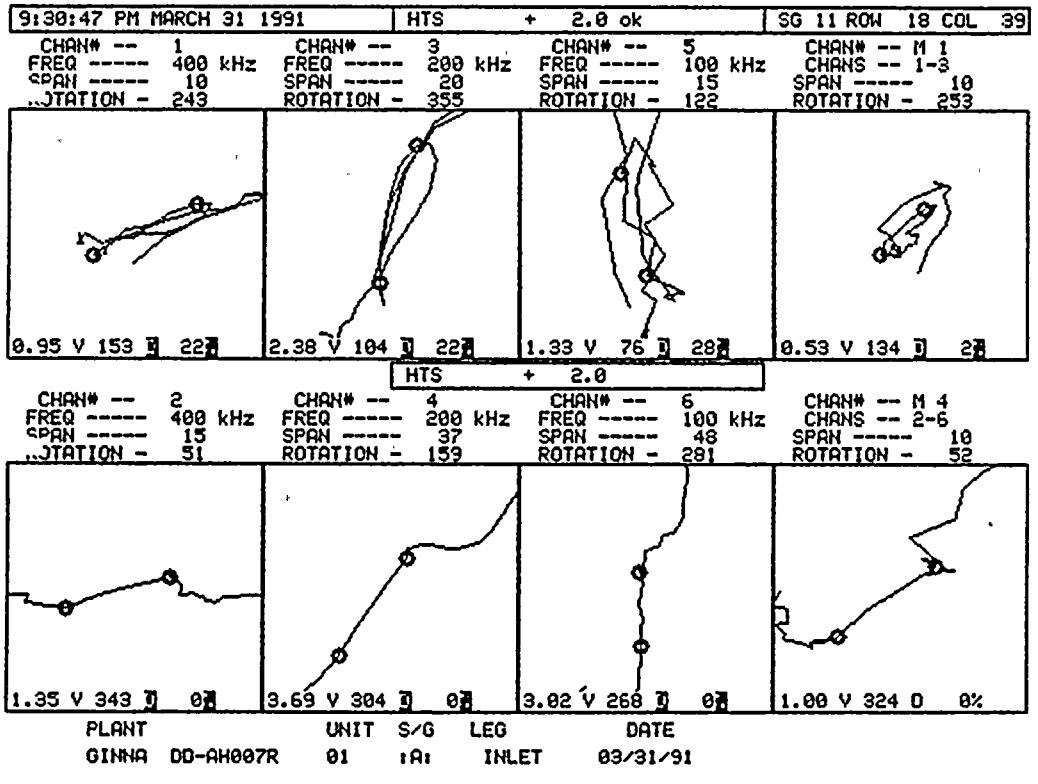

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- 1
SG 12 ROW 20 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 242 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 252 DEG
4.52 VOLTS 152 DEG 23 %
CTS + 2.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:23:47 AM
APRIL 10 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AC007 01 A OUTLET 04/09/91
BLK 25987

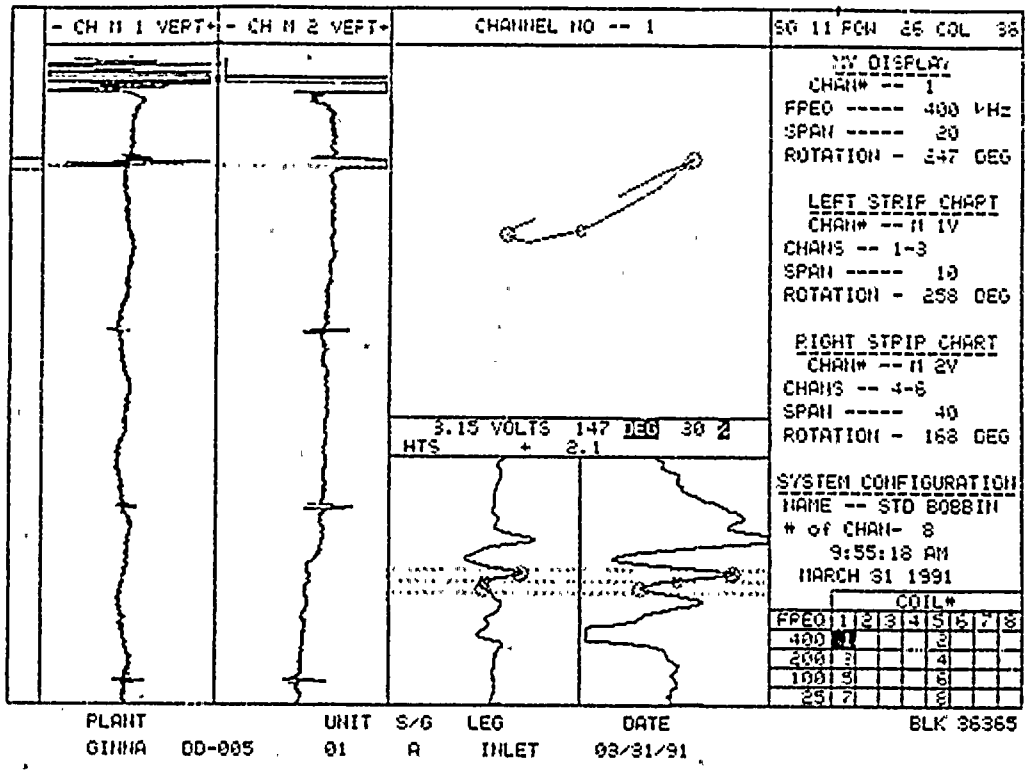

3:23:47 AM APRIL 10 1991
CTS + 2.3 ok
SG 12 ROW 20 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 94
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 89
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 242
4.52 V 152 D 23%
14.16 V 109 D 17%
11.10 V 85 D 11%
2.29 V 112 D 21%
CTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 141
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 117
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 40
3.91 V 321 D 0%
14.21 V 280 D 0%
13.45 V 240 D 0%
3.13 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AC007 01 A OUTLET 04/09/91

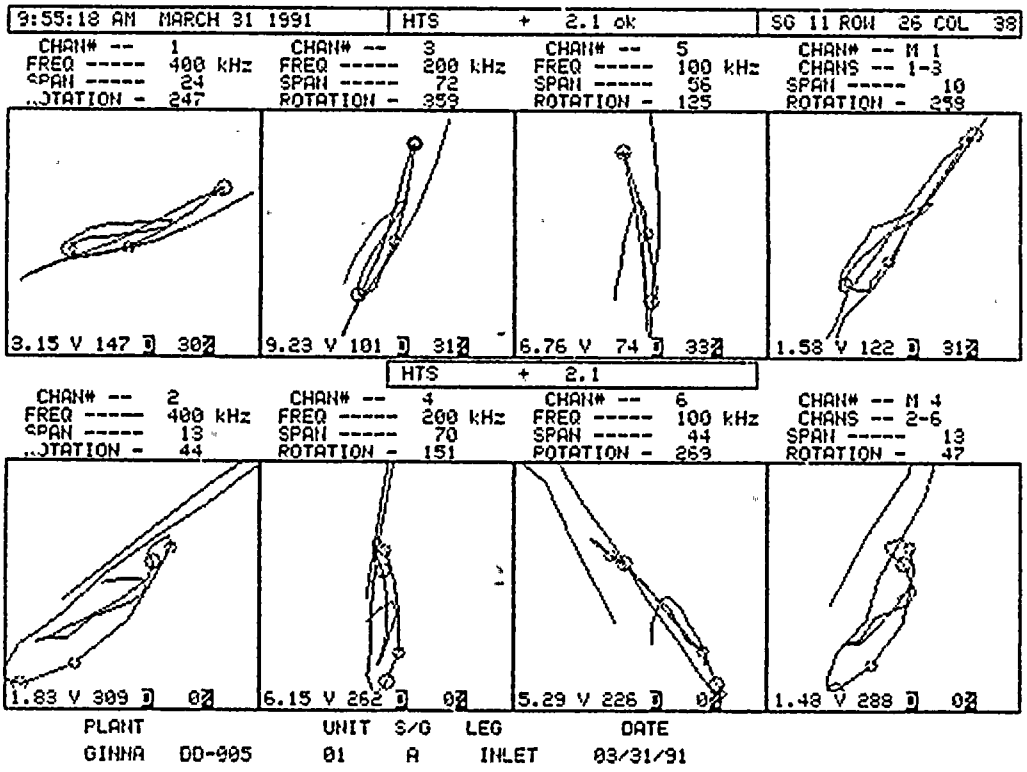

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 39
2Y DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.16 VOLTS 153 DEG 24 %
HTS + 2.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:30:47 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 30438

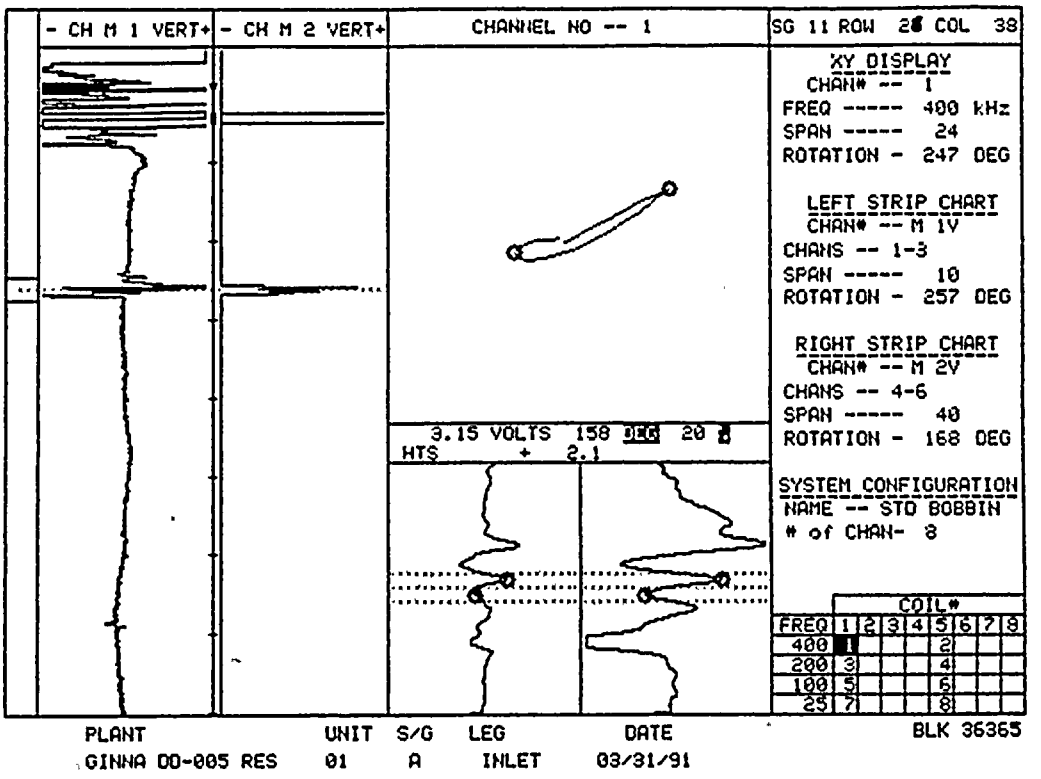

9:30:47 PM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 18 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 43
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.16 V 153 DEG 24%
6.27 V 111 DEG 14%
5.00 V 87 DEG 4%
1.17 V 123 DEG 21%
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 87
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 90
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 43
2.26 V 345 DEG 0%
6.62 V 303 DEG 0%
5.12 V 262 DEG 0%
1.85 V 322 DEG 0%
PLANT
GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

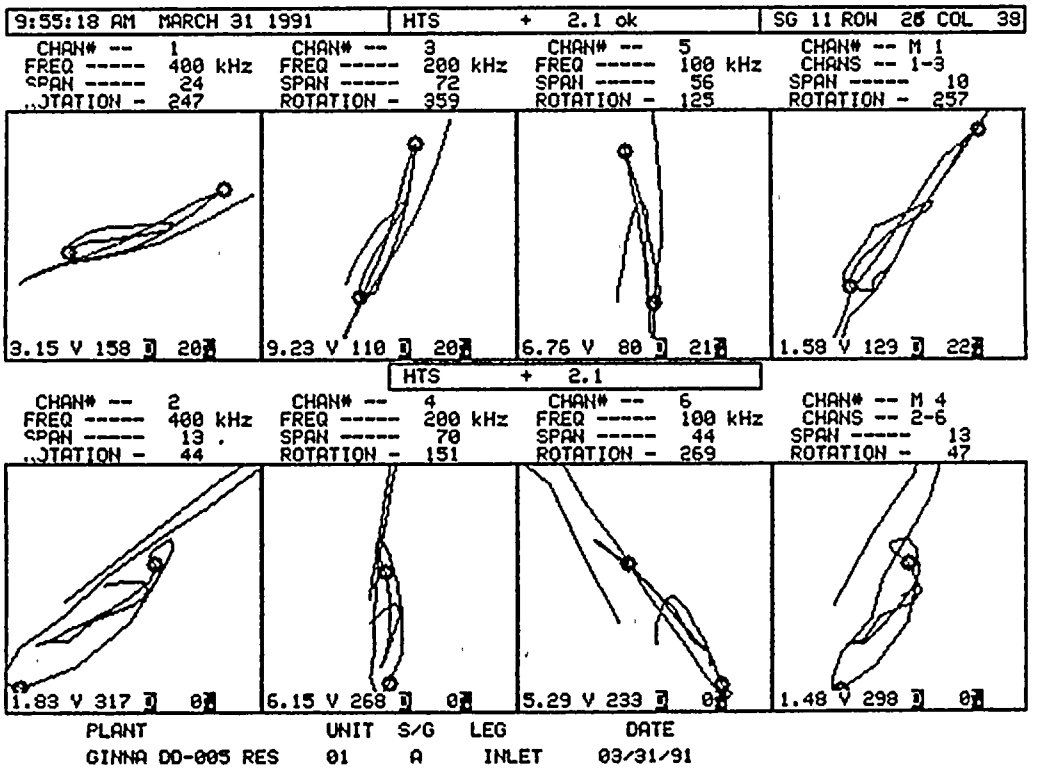

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:30:47 PM
MARCH 31 1991
0.95 VOLTS 152 DEG 23
HTS + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91
BLK 30438

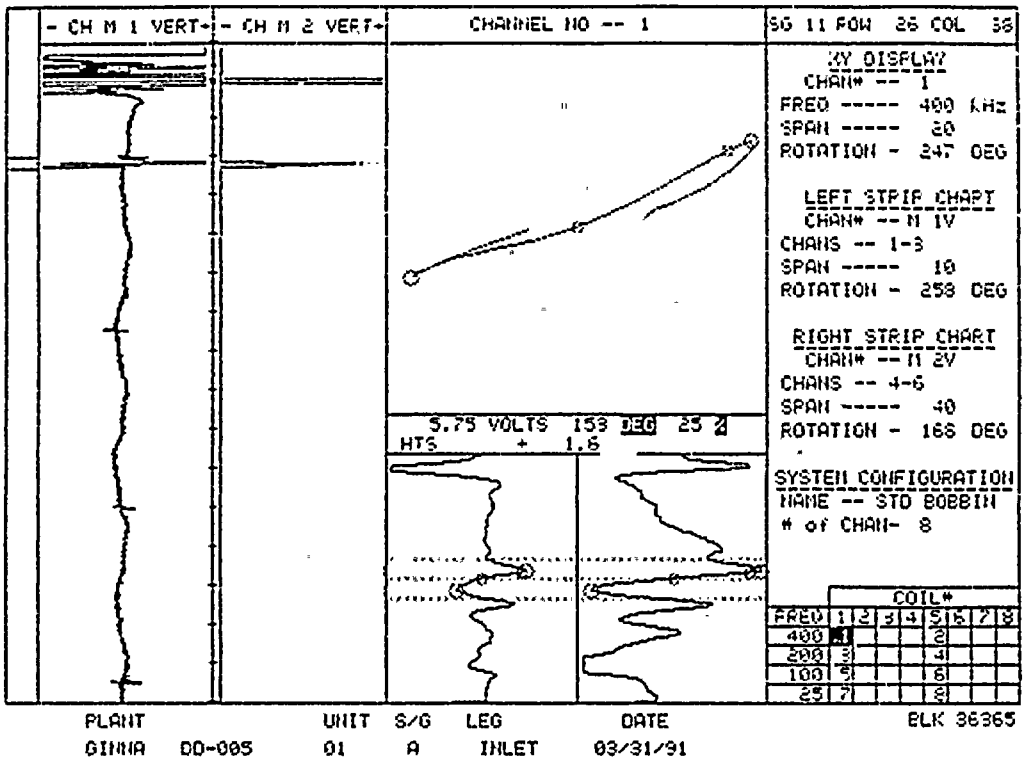

9:30:47 PM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 18 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.95 V 153 D 22
2.38 V 104 D 22
1.33 V 76 D 28
0.53 V 134 D 2
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 52
1.35 V 343 D 0
3.69 V 304 D 0
3.02 V 268 D 0
1.00 V 324 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91

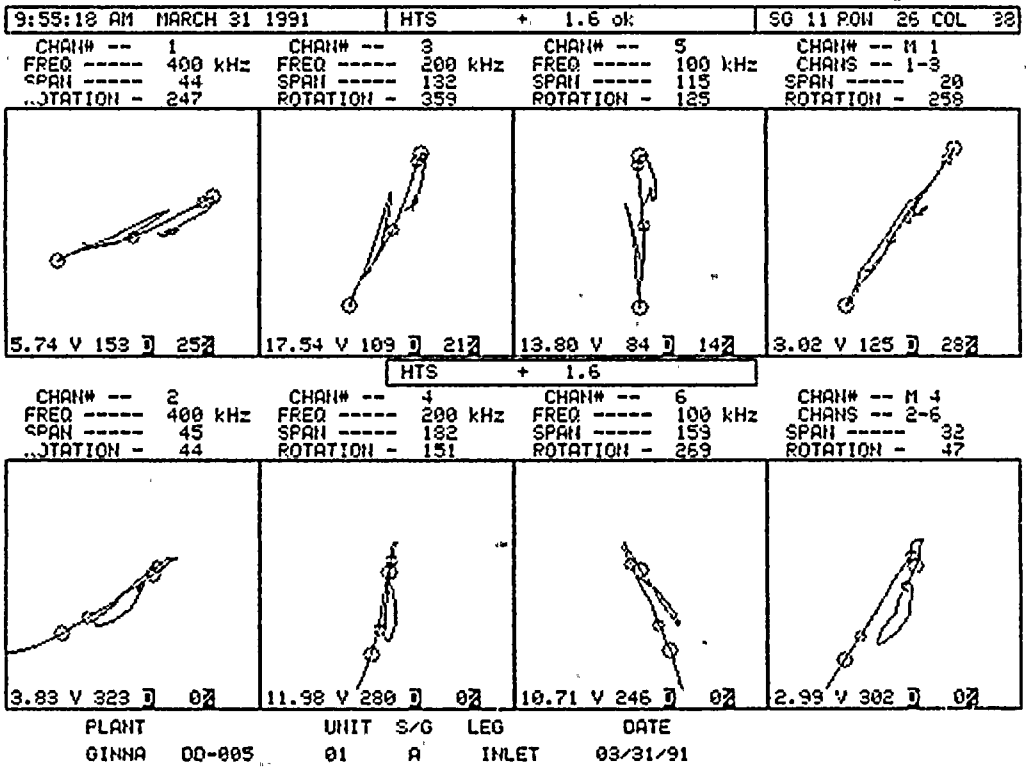

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 38
MV DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:55:18 AM
MARCH 31 1991
3.15 VOLTS 147 DEG 30 %
HTS + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-005
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 36365

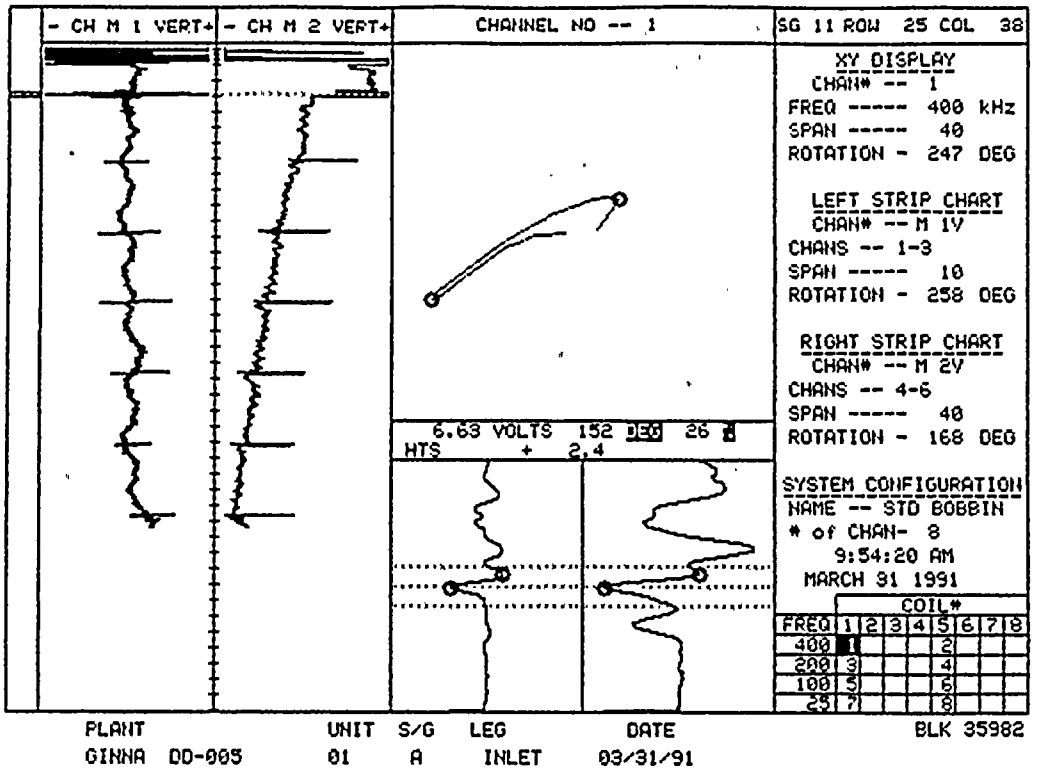

9:55:18 AM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 26 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.15 V 147 DEG 30%
9.23 V 101 DEG 31%
6.76 V 74 DEG 33%
1.58 V 122 DEG 31%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 47
1.83 V 309 DEG 0%
6.15 V 262 DEG 0%
5.29 V 226 DEG 0%
1.48 V 288 DEG 0%
PLANT
GINNA
UNIT
DD-005
01
S/G
A
LEG
INLET
DATE
03/31/91

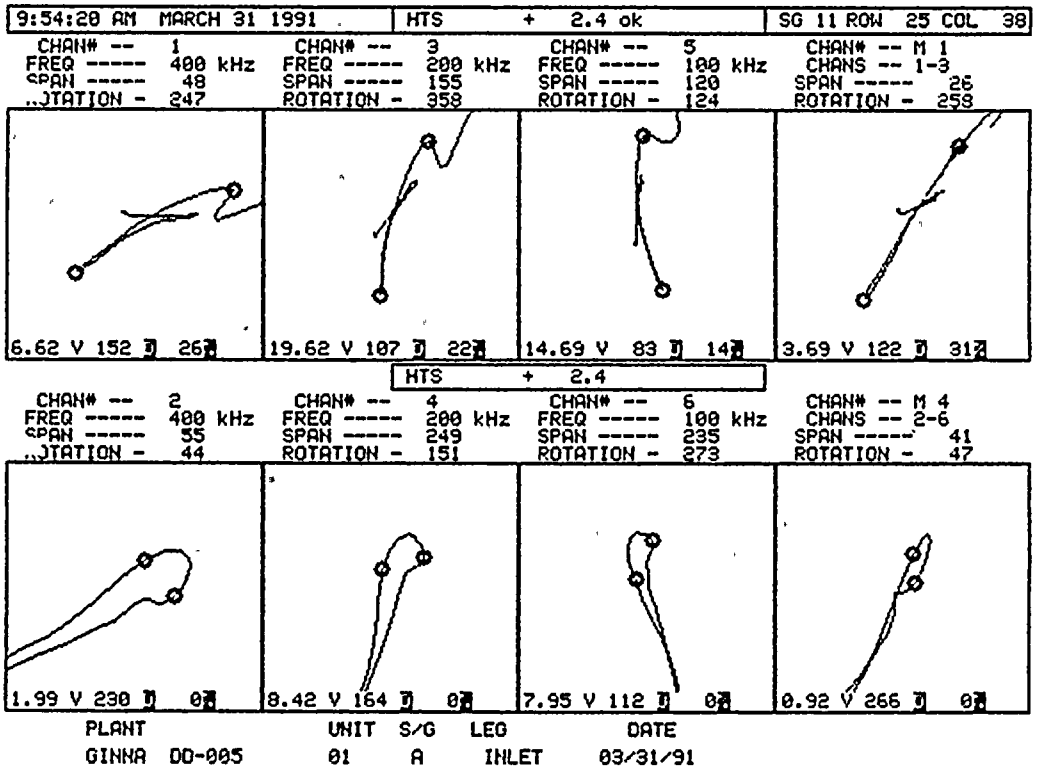

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.15 VOLTS 158 DEG 20
HTS + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-005 RES 01 A INLET 03/31/91
BLK 36365

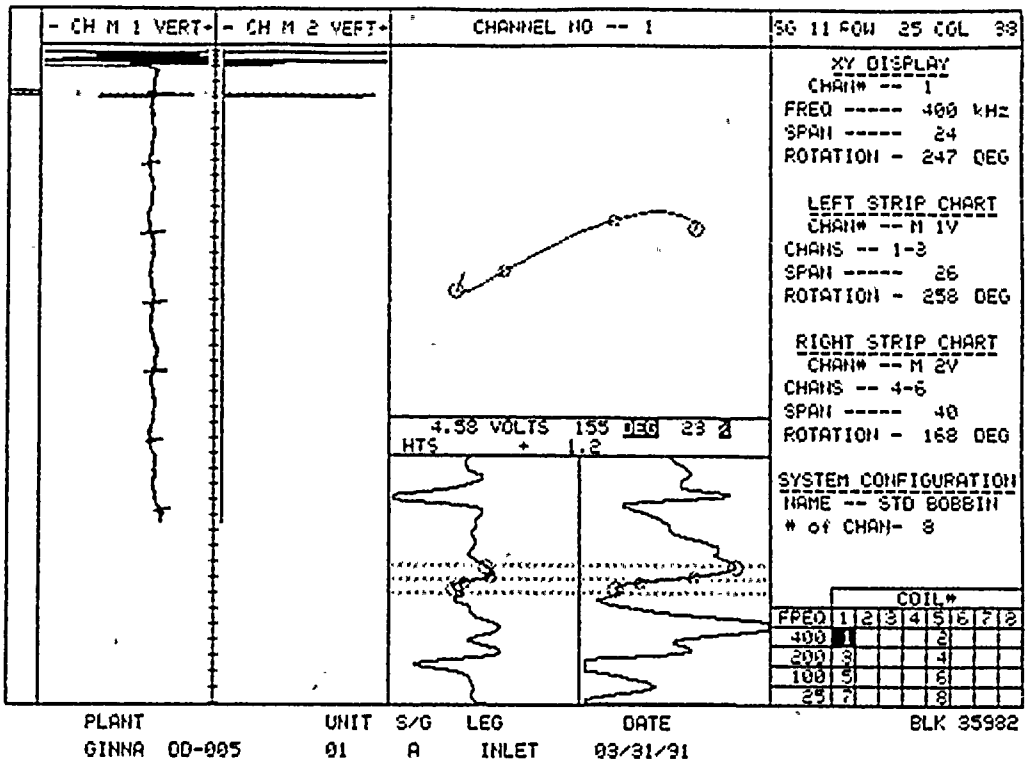

9:55:18 AM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 26 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
3.15 V 158 20
9.23 V 110 20
6.76 V 80 21
1.58 V 129 22
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 47
1.83 V 317 0
6.15 V 268 0
5.29 V 233 0
1.48 V 298 0
PLANT UNIT S/G LEG DATE
GINNA DO-005 RES 01 A INLET 03/31/91

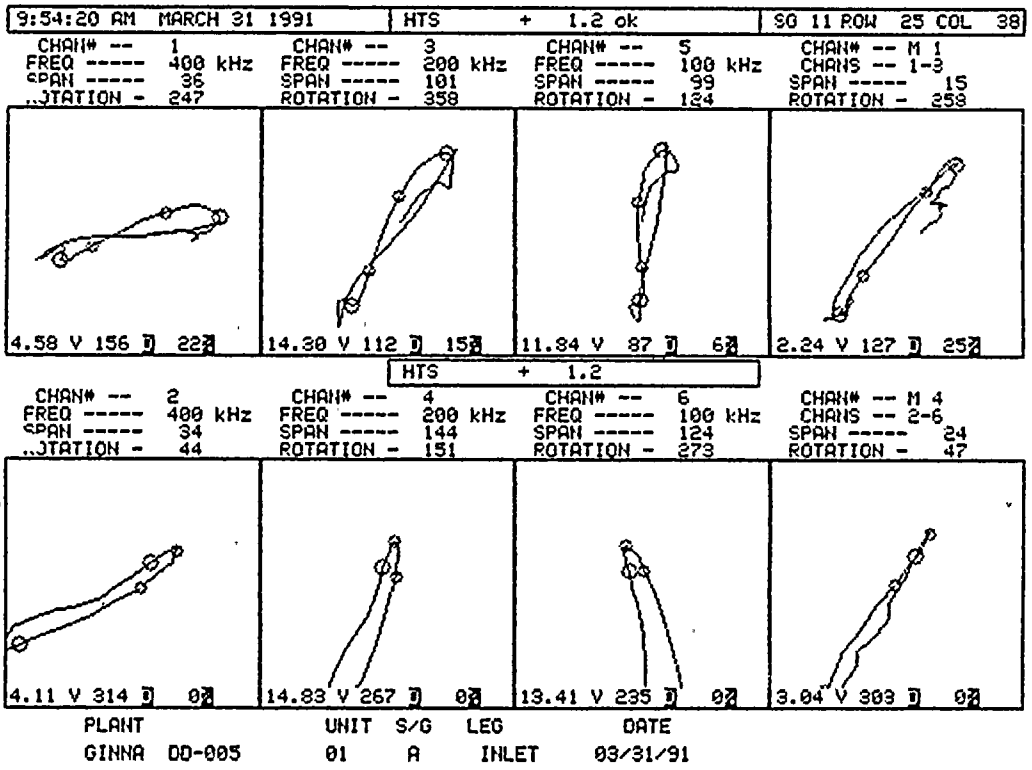

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 26 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
5.75 VOLTS 153 DEG 25 %
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91
BLK 36365

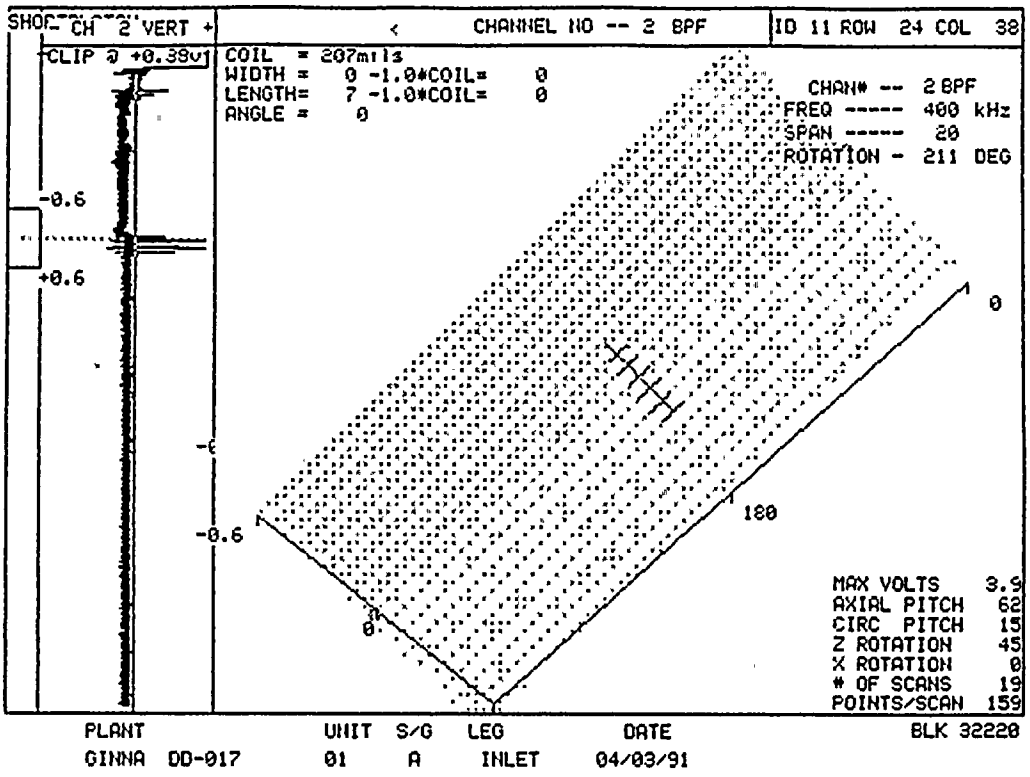

9:55:18 AM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 26 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 132
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 115
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258
5.74 V 153 D 25%
17.54 V 109 D 21%
13.80 V 84 D 14%
3.02 V 125 D 28%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 182
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 153
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 32
ROTATION - 47
3.83 V 323 D 0%
11.98 V 280 D 0%
10.71 V 246 D 0%
2.99 V 302 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91

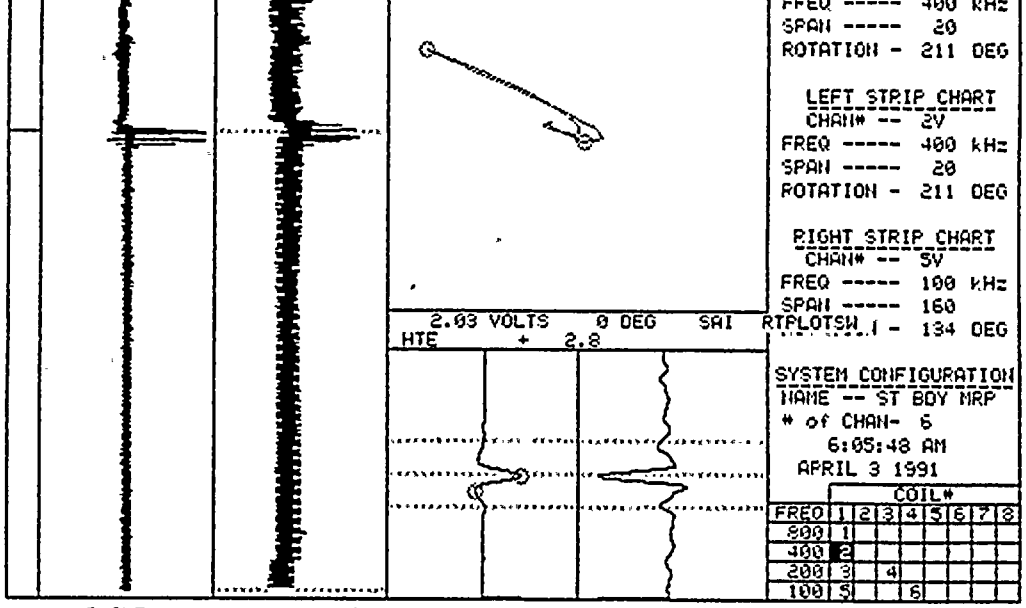

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
6.63 VOLTS 152 DEG 26
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:54:20 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DO-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 35982

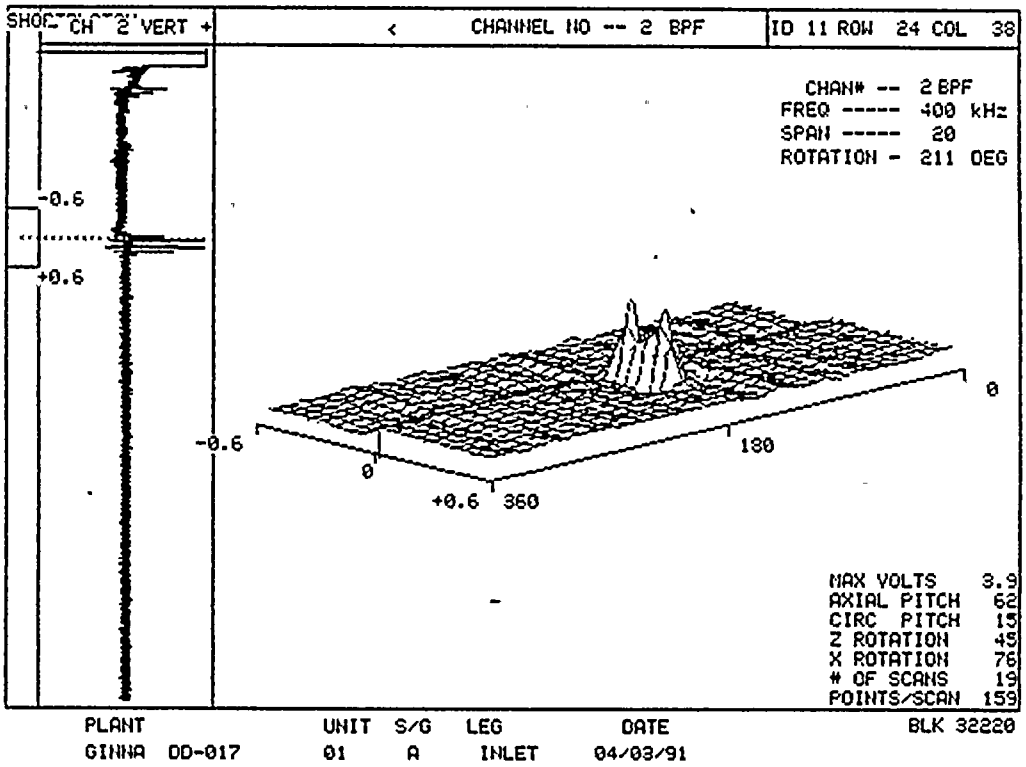

9:54:20 AM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 25 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 155
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 120
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 258
6.62 V 152 26
19.62 V 107 22
14.69 V 83 14
3.69 V 122 31
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 249
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 235
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 41
ROTATION - 47
1.99 V 230 0
8.42 V 164 0
7.95 V 112 0
0.92 V 266 0
PLANT
GINNA DO-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

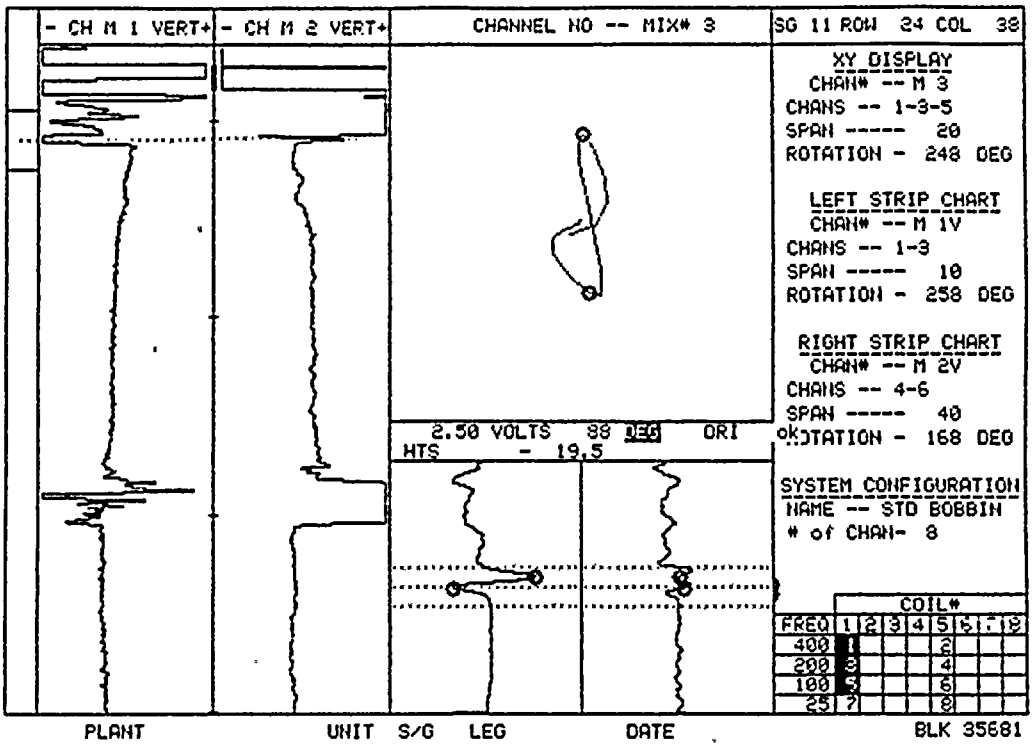

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 26
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.58 VOLTS 155 DEG 23
HTS + 1.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91
BLK 35932

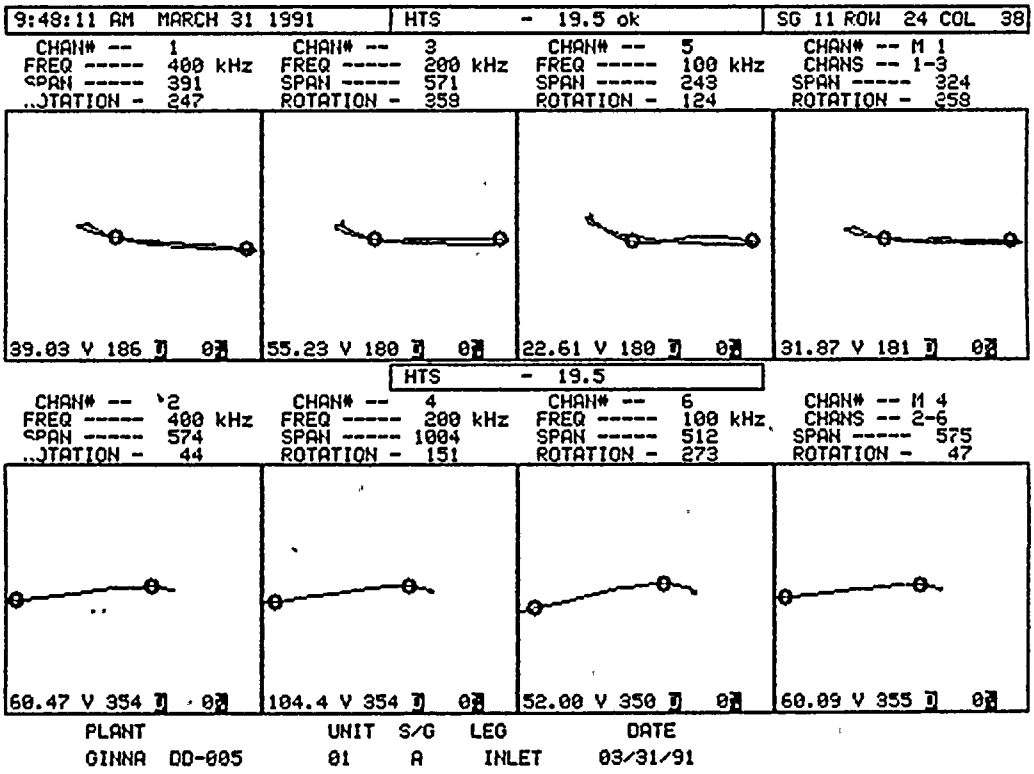

9:54:20 AM MARCH 31 1991
HTS + 1.2 ok
SG 11 ROW 25 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 99
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 258
4.58 V 156 22
14.30 V 112 15
11.84 V 87 6
2.24 V 127 25
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 144
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 124
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 47
4.11 V 314 0
14.83 V 267 0
13.41 V 235 0
3.04 V 303 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

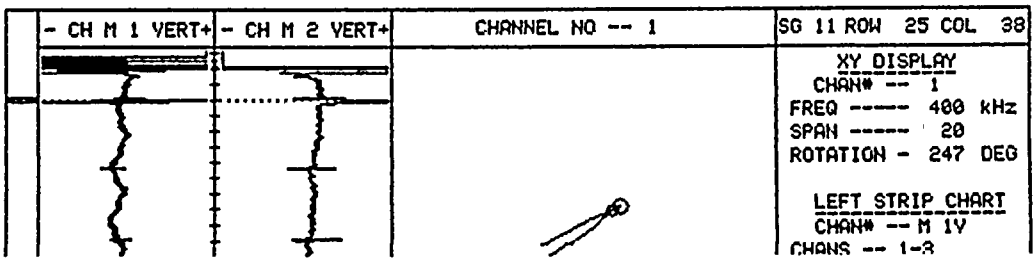

SHOT CH 2 VERT +
CLIP @ +0.38V
-0.6
+0.6
-0.6
< CHANNEL NO -- 2 BPF
ID 11 ROW 24 COL 38
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
0
180
0
MAX VOLTS 3.9
AXIAL PITCH 62
CIRC PITCH 15
Z ROTATION 45
X ROTATION 0
OF SCANS 19
POINTS/SCAN 159
PLANT
GINNA DD-017
UNIT S/G LEG DATE
01 A INLET 04/03/91
BLK 32228

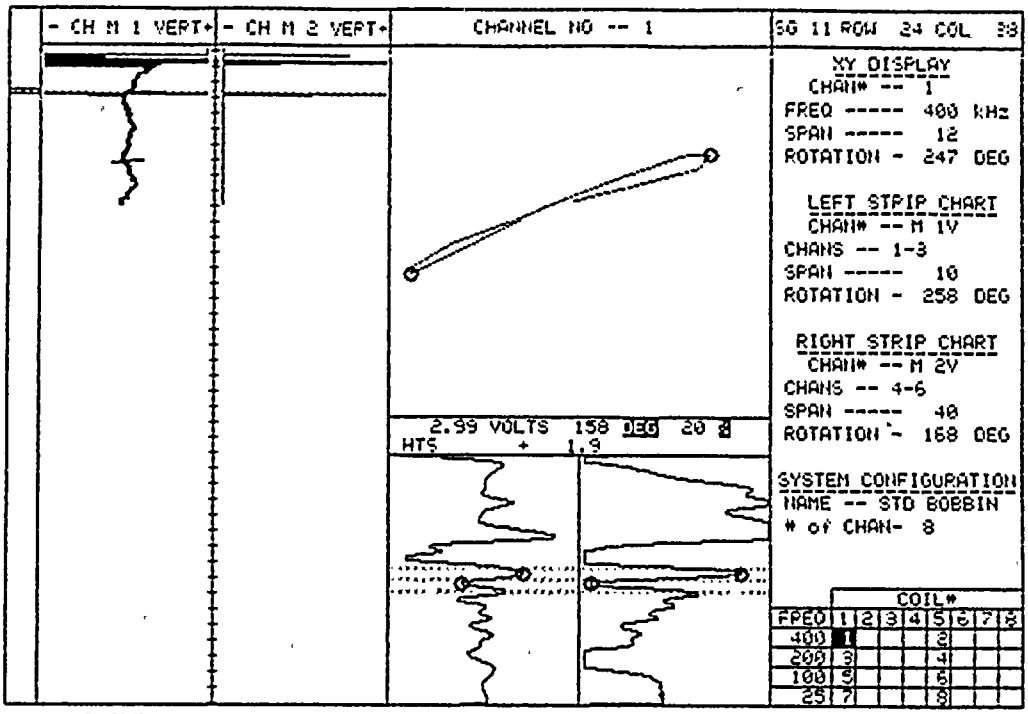

SHOE CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 11 ROW 24 COL 38
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
2.03 VOLTS 0 DEG SAI
HTE + 2.8
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
6:05:48 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 32220

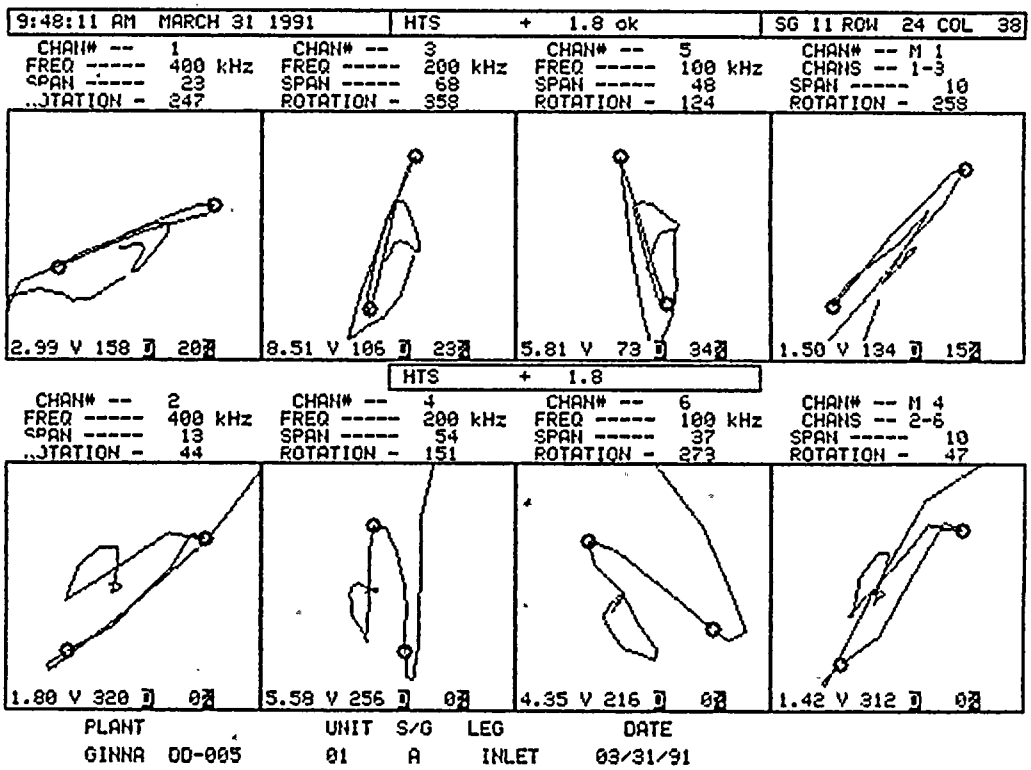

SHOE CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 24 COL 38
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
-0.6
0
+0.6
180
360
0
MAX VOLTS 3.9
AXIAL PITCH 62
CIRC PITCH 15
Z ROTATION 45
X ROTATION 76
OF SCANS 19
POINTS/SCAN 159
PLANT
GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 32220

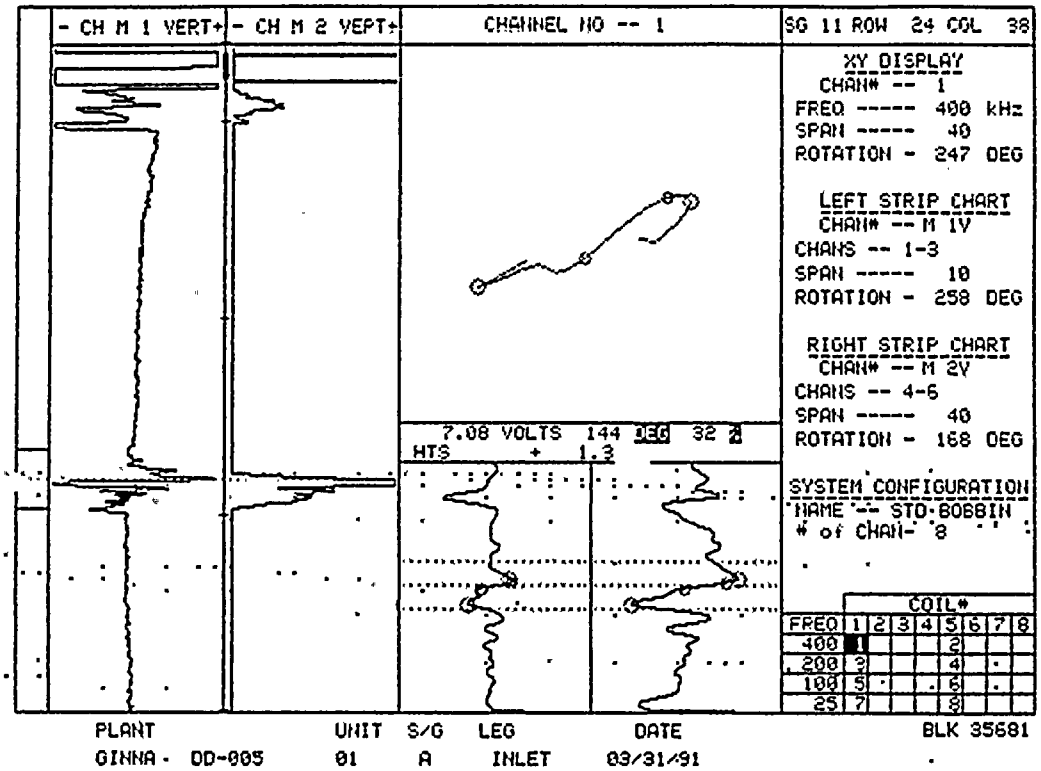

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 24 COL 38
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.50 VOLTS 88 DEG ORI
HTS - 19.5
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 35681


9:48:11 AM MARCH 31 1991
HTS - 19.5 ok
SG 11 ROW 24 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 391
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 571
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 243
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 324
ROTATION - 258
39.03 V 186 0
55.23 V 180 0
22.61 V 180 0
31.87 V 181 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 574
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1004
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 512
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 575
ROTATION - 47
60.47 V 354 0
104.4 V 354 0
52.00 V 350 0
60.09 V 355 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

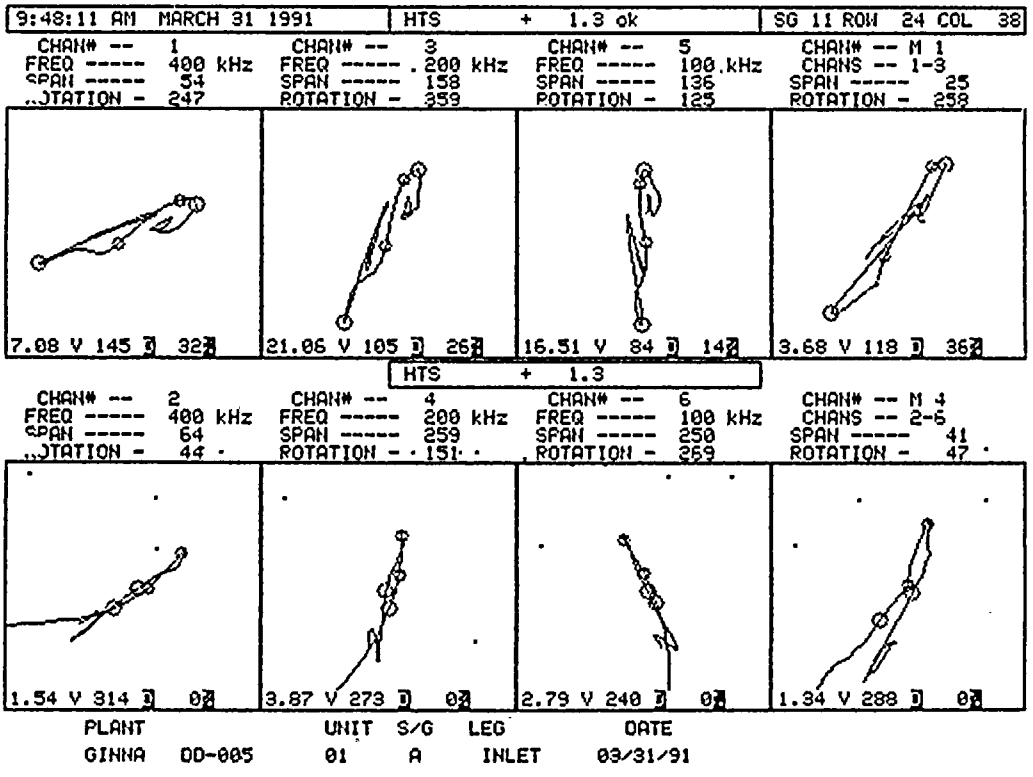

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3

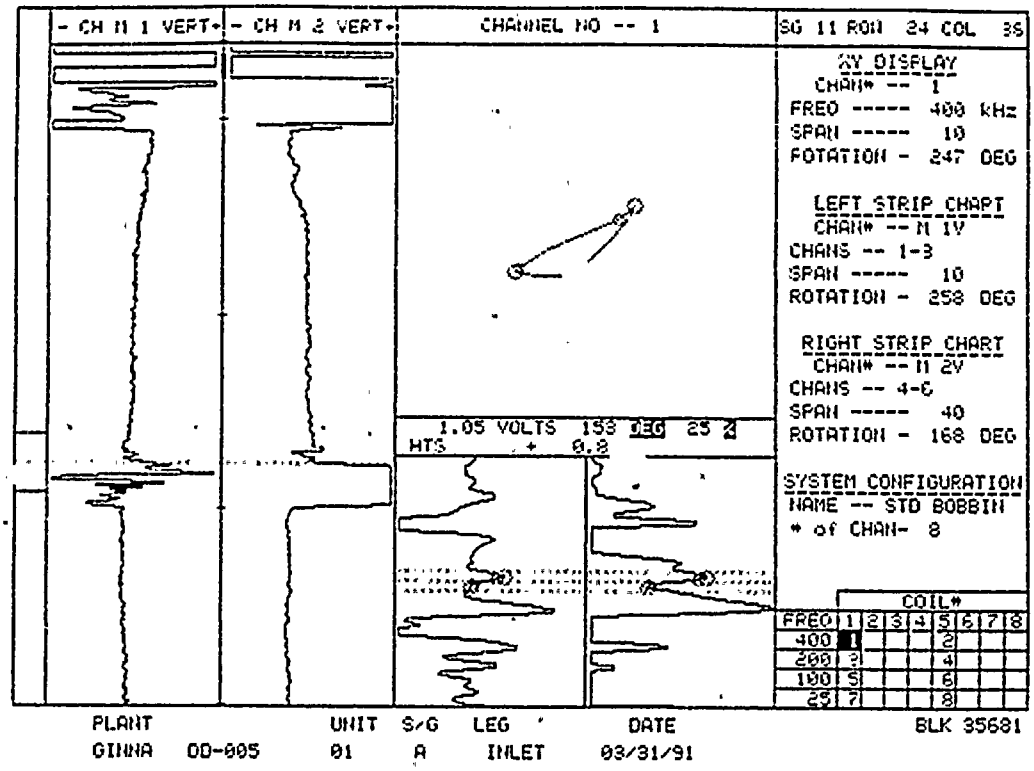

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.99 VOLTS 158 DEG 20 %
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91
BLK 35681

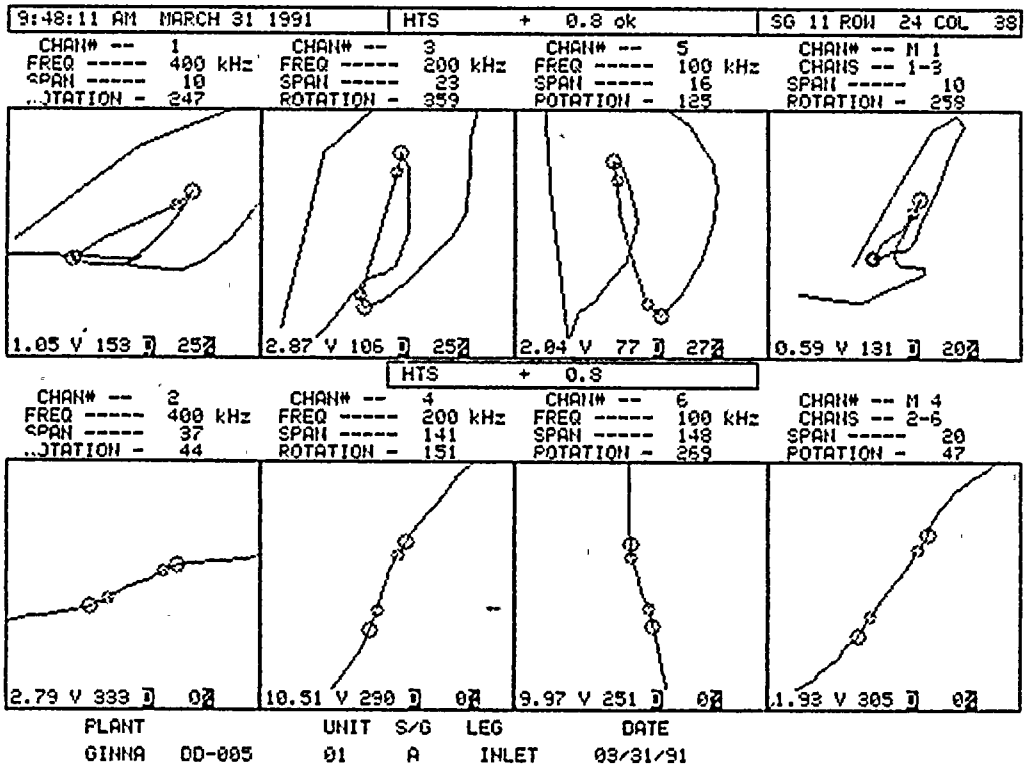

9:48:11 AM MARCH 31 1991
HTS + 1.8 ok
SG 11 ROW 24 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.99 V 158 D 20%
8.51 V 106 D 23%
5.81 V 73 D 34%
1.50 V 134 D 15%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 37
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.80 V 320 D 0%
5.58 V 256 D 0%
4.35 V 216 D 0%
1.42 V 312 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91

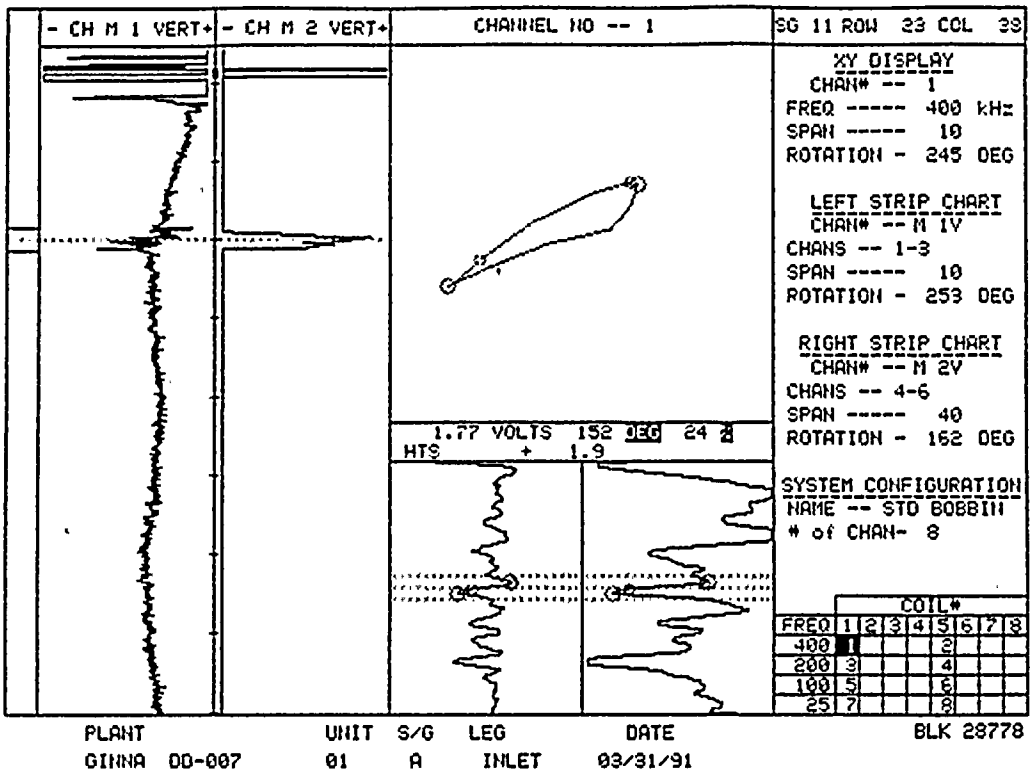

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
7.08 VOLTS 144 DEG 32
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD-BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA - OD-005 01 A INLET 03/31/91
BLK 35681

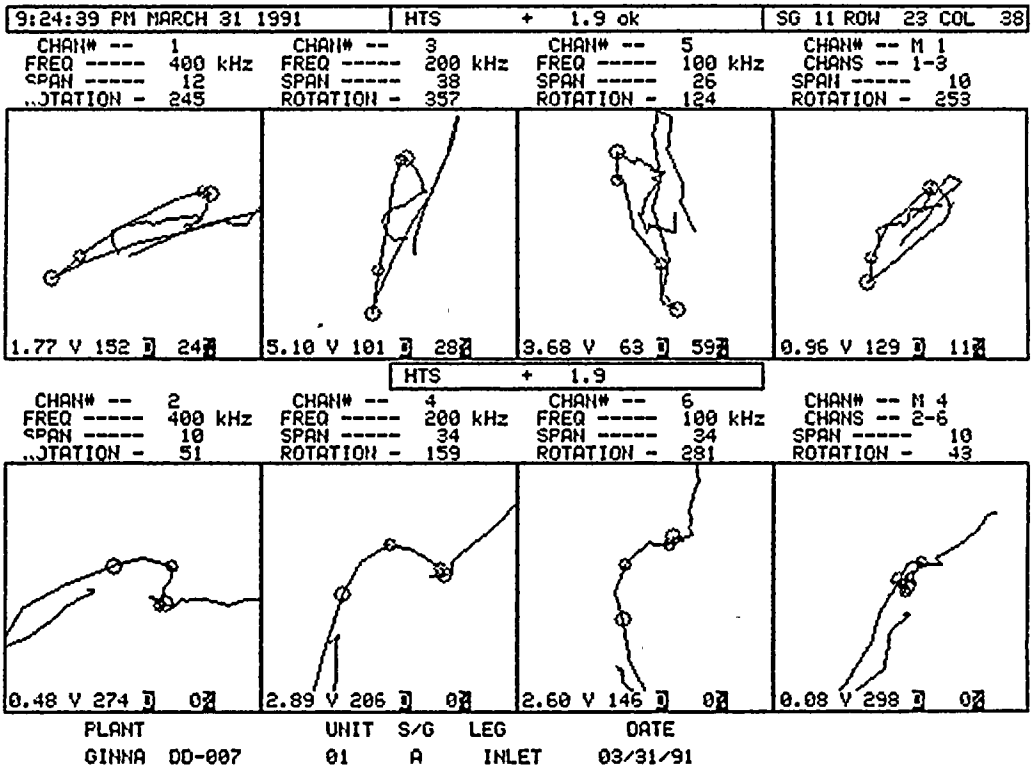
b78W'

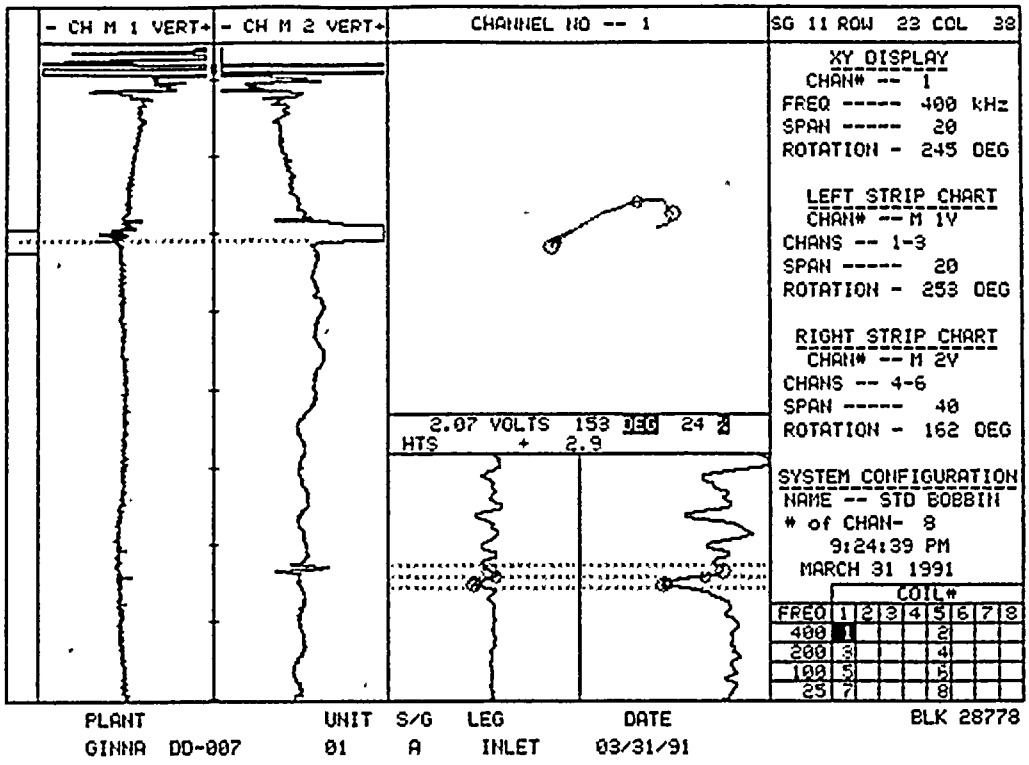

9:48:11 AM MARCH 31 1991
HTS + 1.3 ok
SG 11 ROW 24 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 158
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 136
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 25
ROTATION - 258
7.08 V 145 32
21.06 V 105 26
16.51 V 84 14
3.68 V 118 36
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 64
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 259
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 250
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 41
ROTATION - 47
1.54 V 314 0
3.87 V 273 0
2.79 V 240 0
1.34 V 288 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

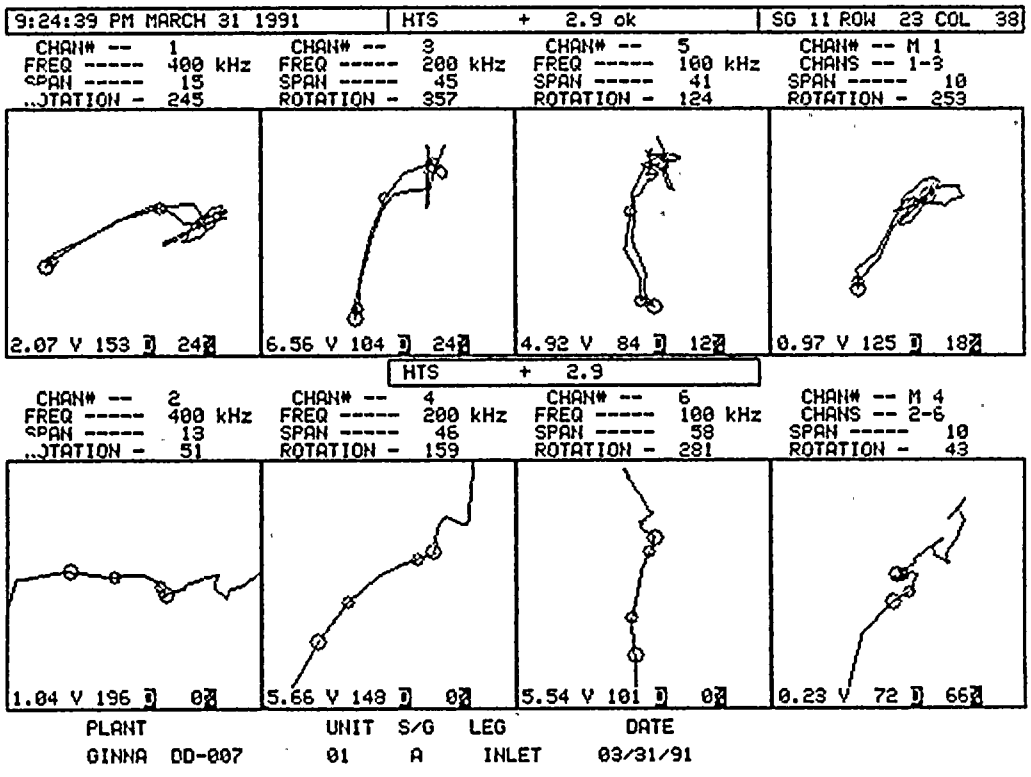

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.05 VOLTS 153 DEG 25 %
HTS + 0.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
00-005
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 35681

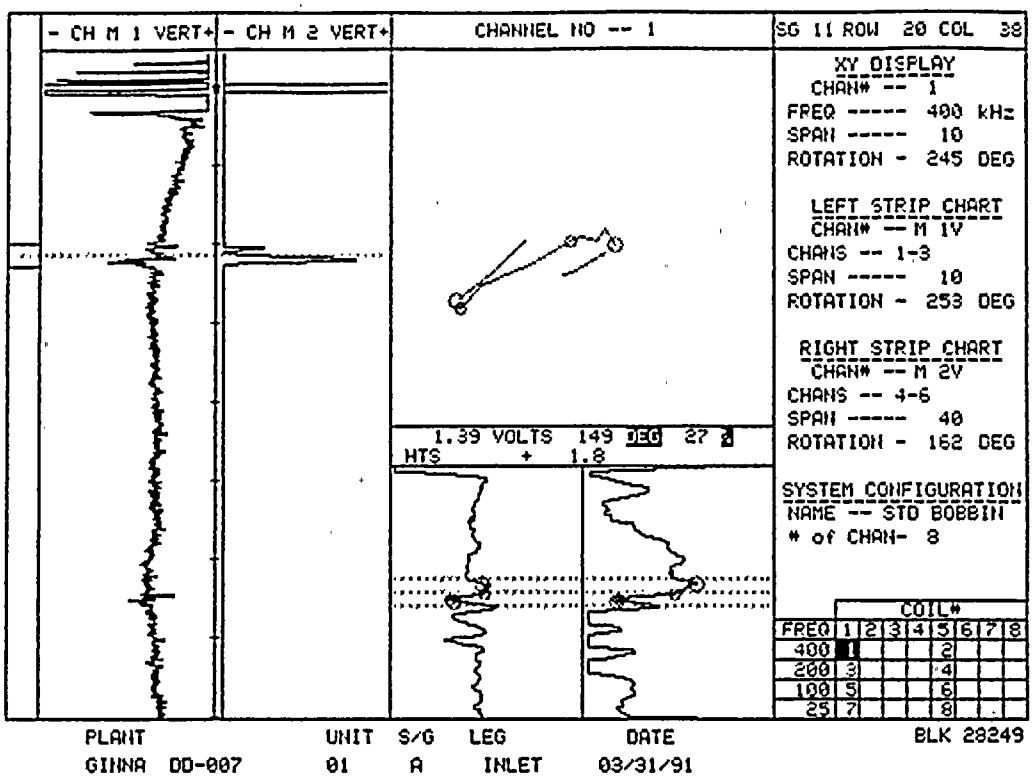

9:48:11 AM MARCH 31 1991
HTS + 0.8 ok
SG 11 ROW 24 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.05 V 153 D 25%
2.87 V 106 D 25%
2.04 V 77 D 27%
0.59 V 131 D 20%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 141
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 148
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 47
2.79 V 333 D 0%
10.51 V 290 D 0%
9.97 V 251 D 0%
1.93 V 305 D 0%
PLANT
GINNA
UNIT
00-005
01
S/G
A
LEG
INLET
DATE
03/31/91

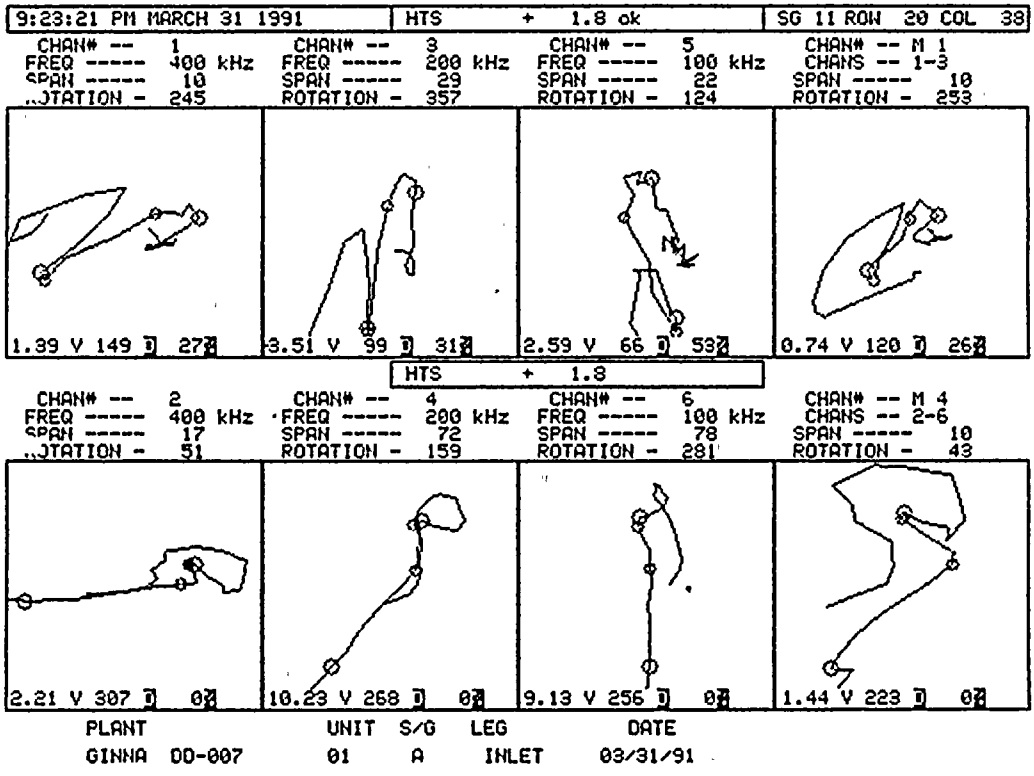

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.77 VOLTS 152 DEG 24
HTS + 1.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 28778

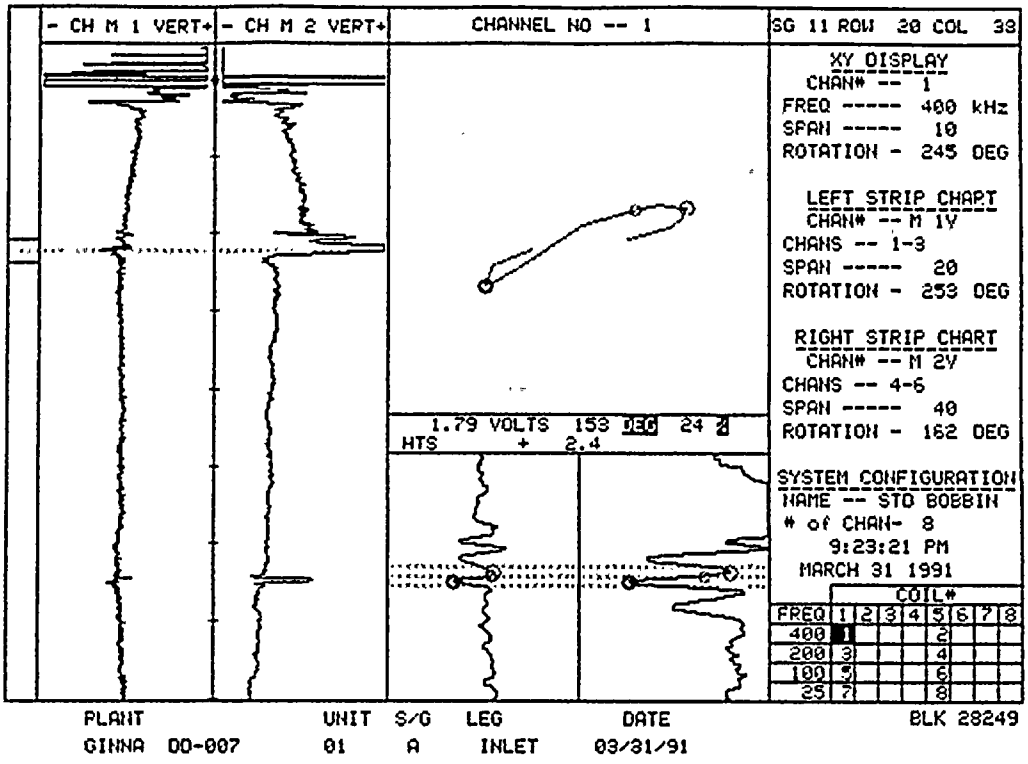

9:24:39 PM MARCH 31 1991
HTS + 1.9 ok
SG 11 ROW 23 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 38
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.77 V 152 24
5.10 V 101 28
3.68 V 63 59
0.96 V 129 11
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.48 V 274 0
2.89 V 206 0
2.60 V 146 0
0.08 V 298 0
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

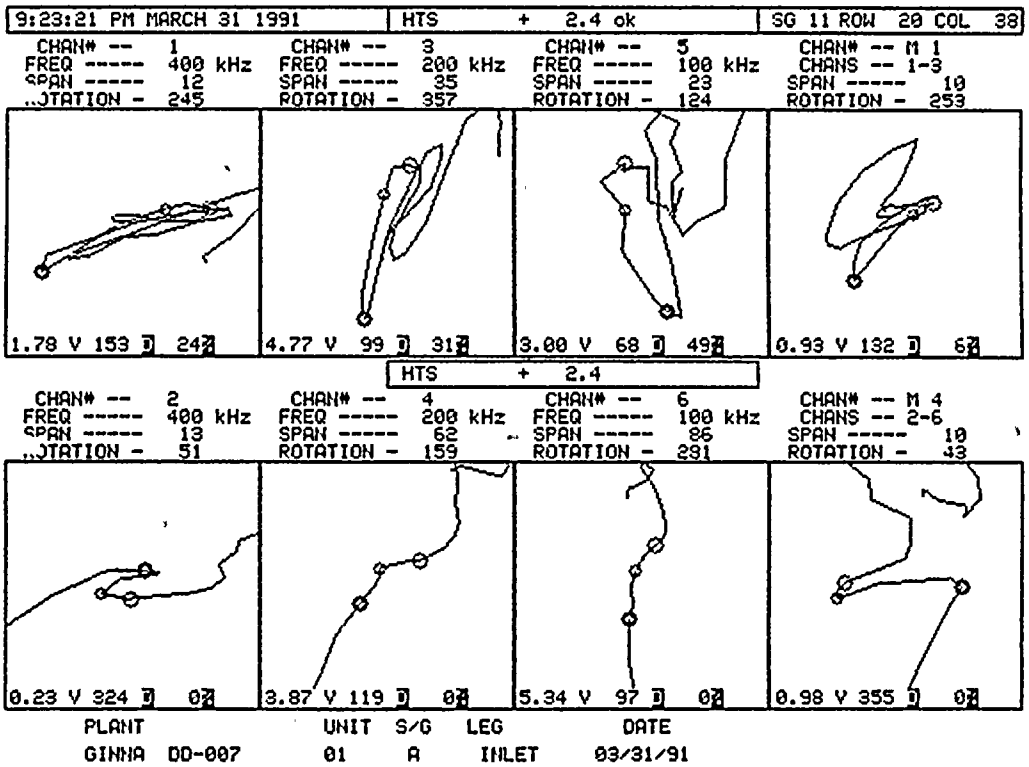

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.07 VOLTS 153 DEG 24 %
HTS + 2.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:24:39 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91
BLK 28778

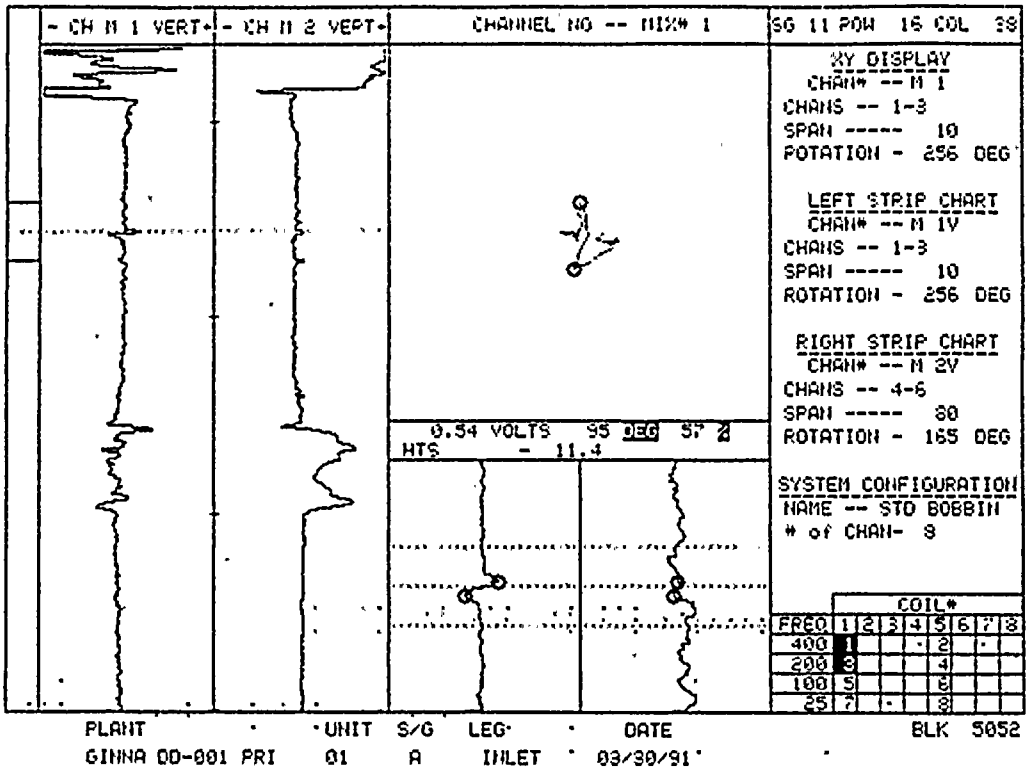

9:24:39 PM MARCH 31 1991
HTS + 2.9 ok
SG 11 ROW 23 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.07 V 153 D 24%
6.56 V 104 D 24%
4.92 V 84 D 12%
0.97 V 125 D 18%
HTS + 2.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 58
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
1.04 V 196 D 0%
5.66 V 148 D 0%
5.54 V 101 D 0%
0.23 V 72 D 66%
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91

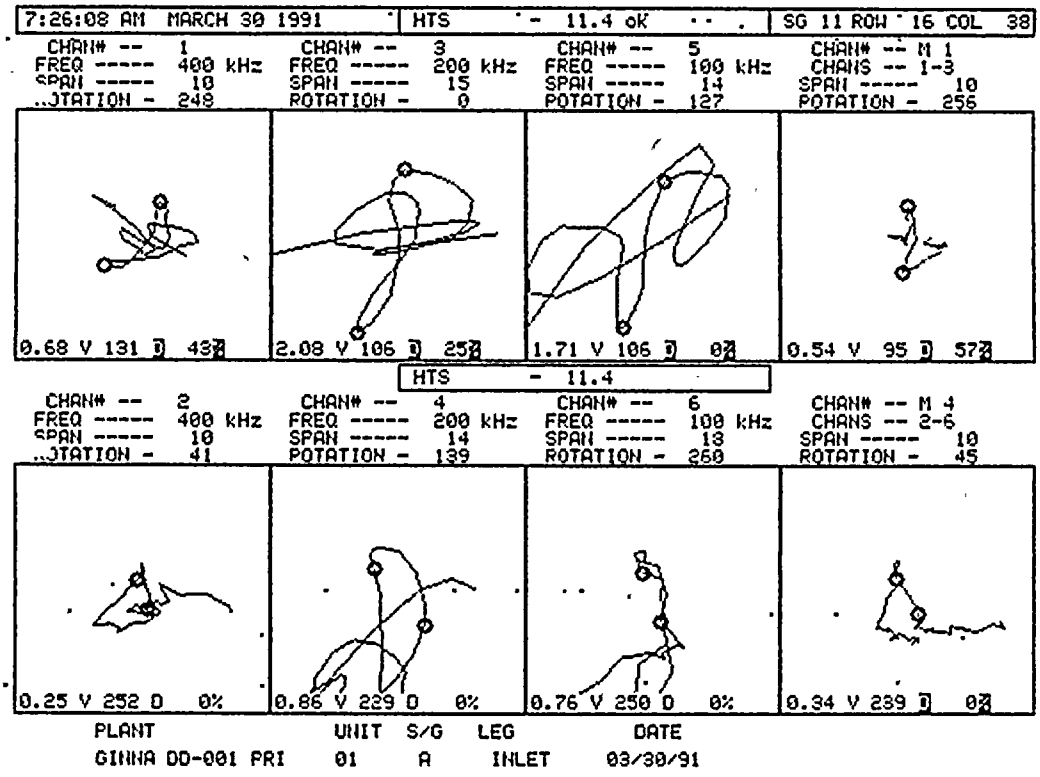

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.39 VOLTS 149 DEG 27
HTS + 1.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 28249

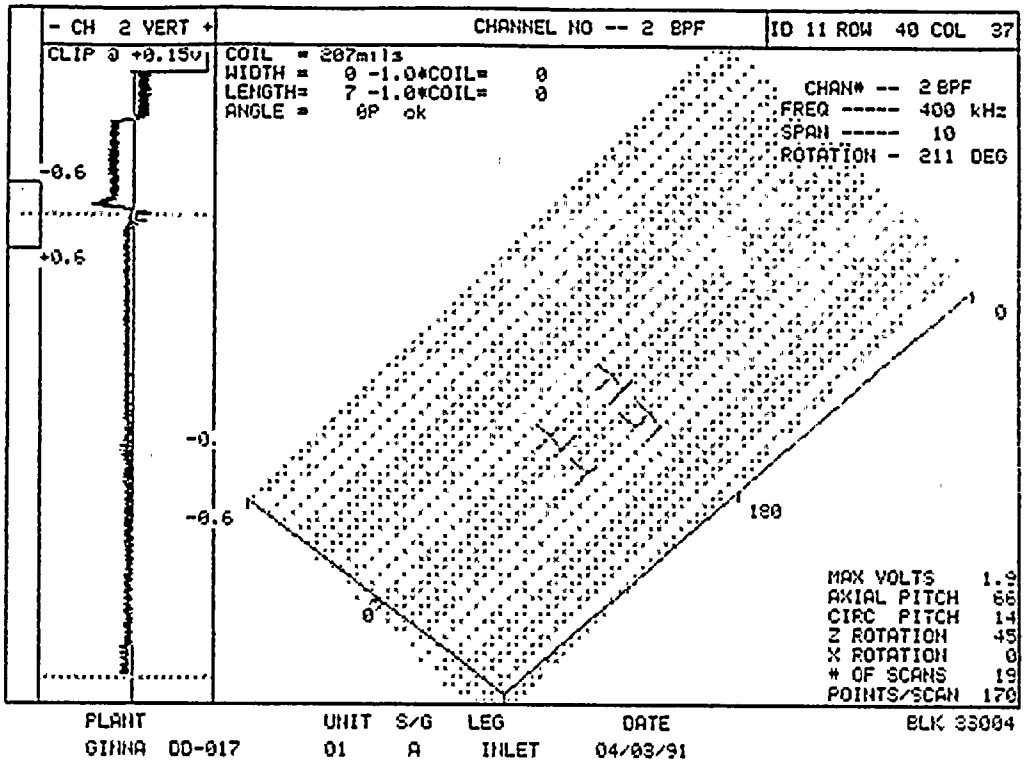

9:23:21 PM MARCH 31 1991
HTS + 1.8 ok
SG 11 ROW 20 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.39 V 149 27
3.51 V 99 31
2.59 V 66 58
0.74 V 120 26
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 78
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
2.21 V 307 0
10.23 V 268 0
9.13 V 256 0
1.44 V 223 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

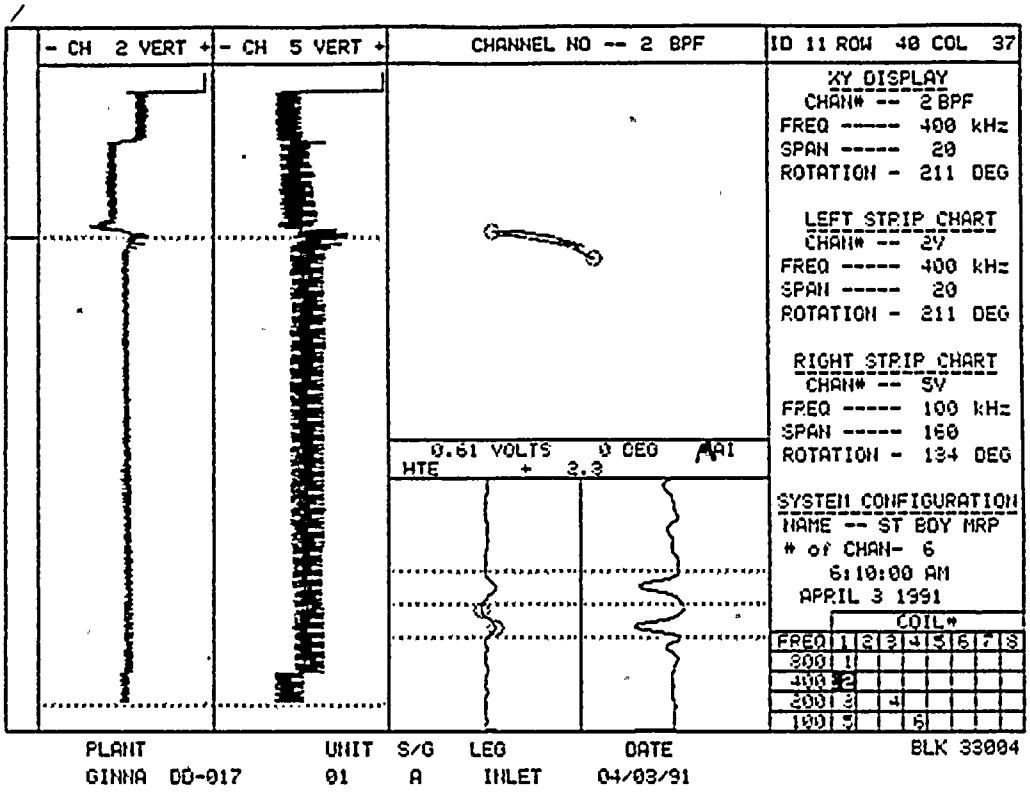

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.79 VOLTS 153 DEG 24 %
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:23:21 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 28249

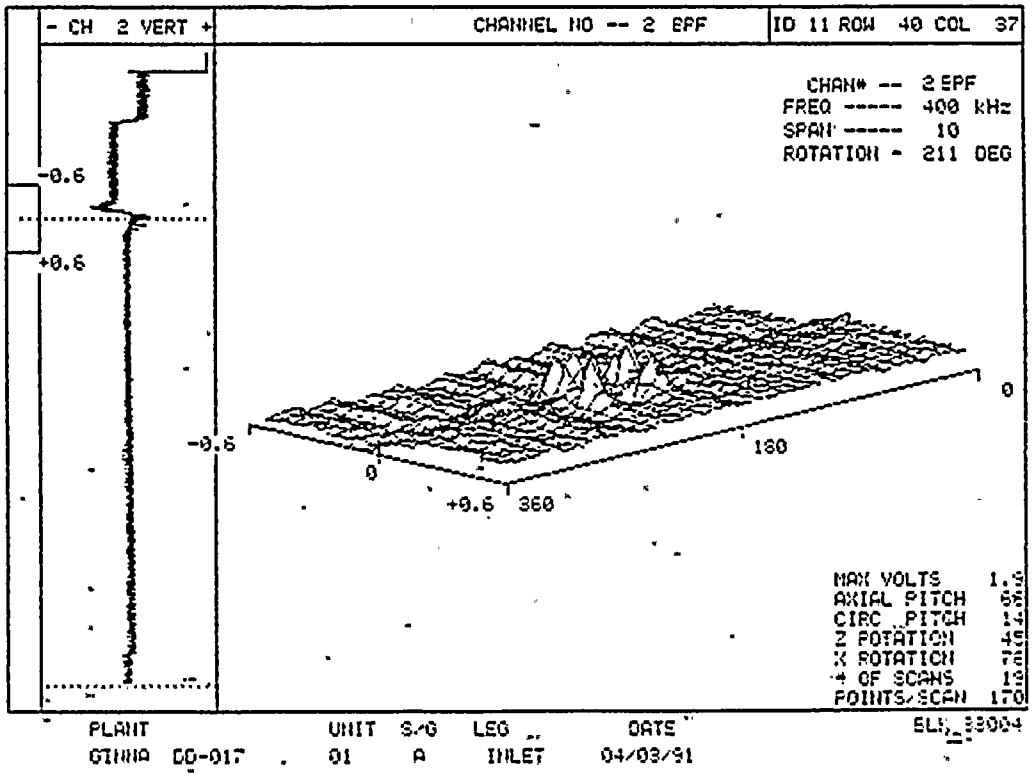

9:23:21 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 20 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 23
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.78 V 153 DEG 24%
4.77 V 99 DEG 31%
3.00 V 68 DEG 49%
0.93 V 132 DEG 6%
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 62
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 86
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.23 V 324 DEG 0%
3.87 V 119 DEG 0%
5.34 V 97 DEG 0%
0.98 V 355 DEG 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

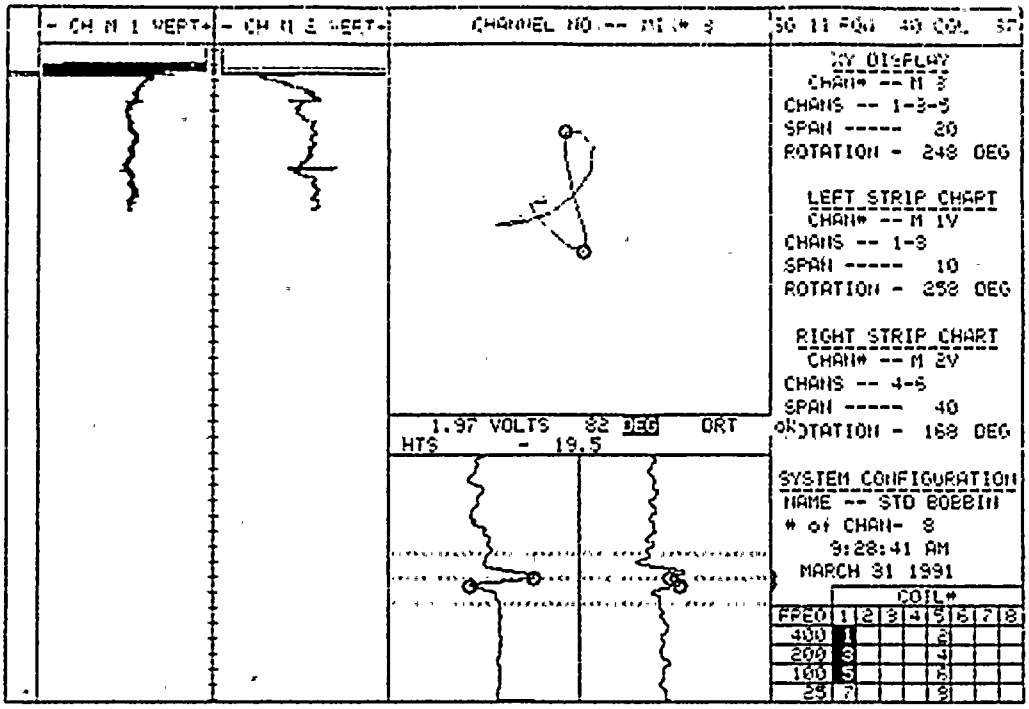

- CH N 1 VERT -
- CH N 2 VERT -
CHANNEL NO -- MIX# 1
SG 11 ROW 16 COL 38
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.54 VOLTS 95 DEG 57 %
HTS - 11.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5052
GINNA OD-001 PRI 01 A INLET 03/30/91

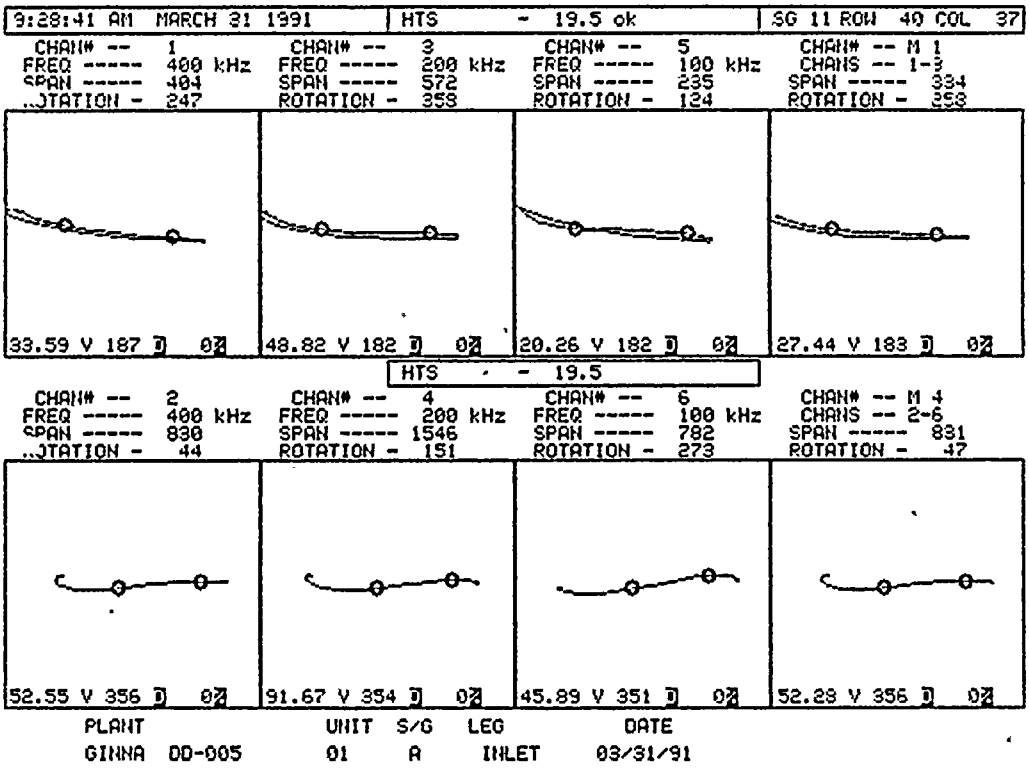

7:26:08 AM MARCH 30 1991
HTS - 11.4 ok
SG 11 ROW 16 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.68 V 131 D 43%
2.08 V 106 D 25%
1.71 V 106 D 0%
0.54 V 95 D 57%
HTS - 11.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.25 V 252 D 0%
0.86 V 229 D 0%
0.76 V 250 D 0%
0.34 V 289 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

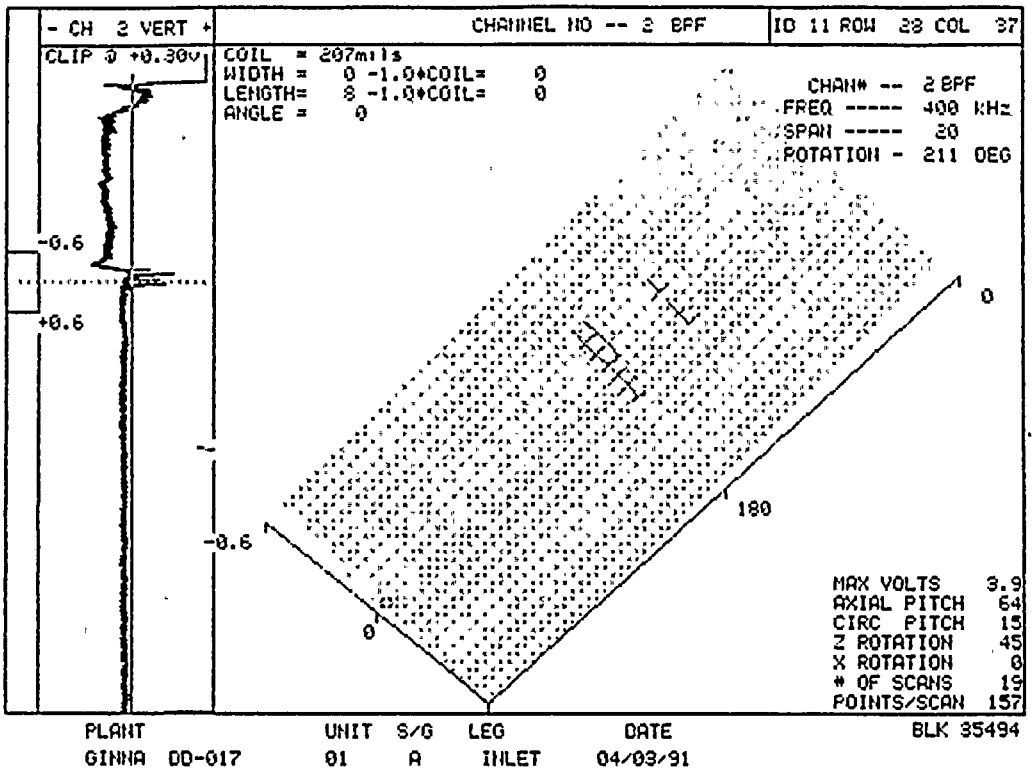

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 40 COL 37
CLIP @ +0.15V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
+0.6
-0.
-0.6
0
180
0
MAX VOLTS 1.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 0
OF SCANS 19
POINTS/SCAN 170
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 33004

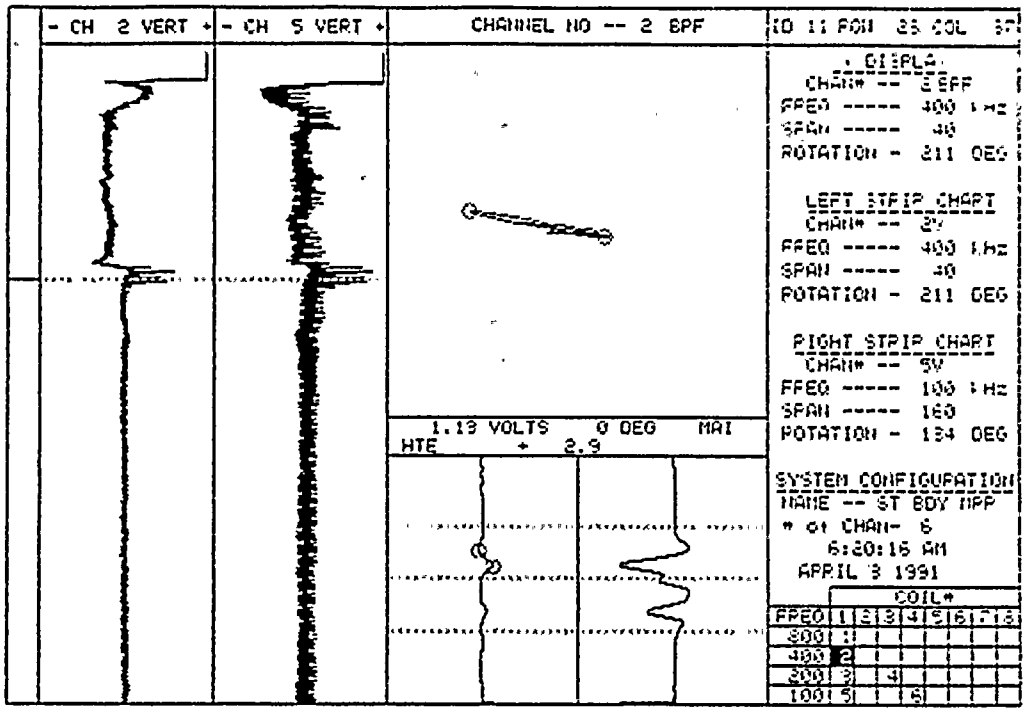

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 40 COL 37
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
0.61 VOLTS 0 DEG
HTE + 2.3
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
6:10:00 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 33004

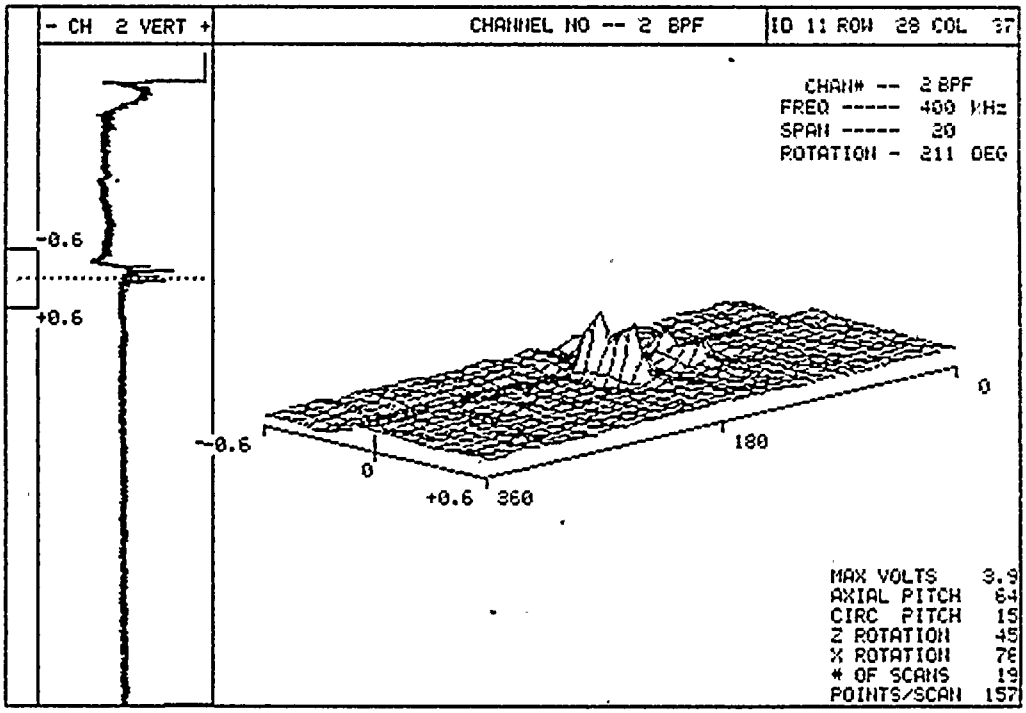

- CH 2 VERT +
CHANNEL NO -- 2 EPF
ID 11 ROW 40 COL 37
CHAN# -- 2 EPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
+0.6
-0.6
0
+0.6
180
360
0
MAX VOLTS 1.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 78
OF SCANS 19
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 33004

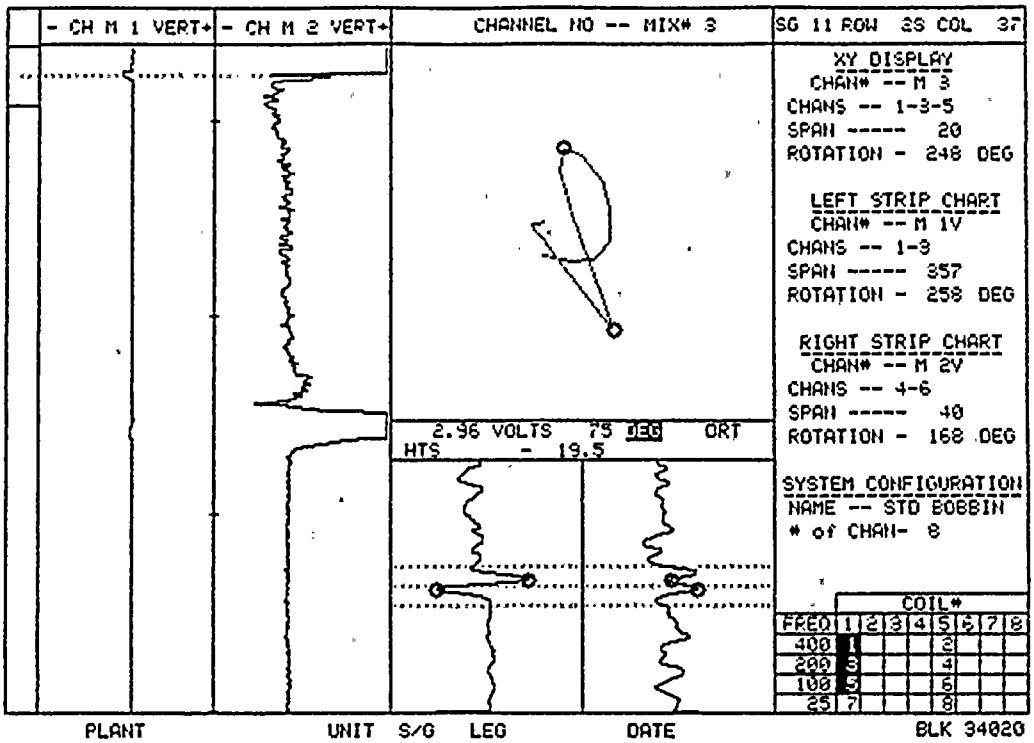

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO. -- M 3
SG 11 ROW 40 COL 37
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 168 DEG
1.97 VOLTS 82 DEG ORT
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:28:41 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91
BLK 31753

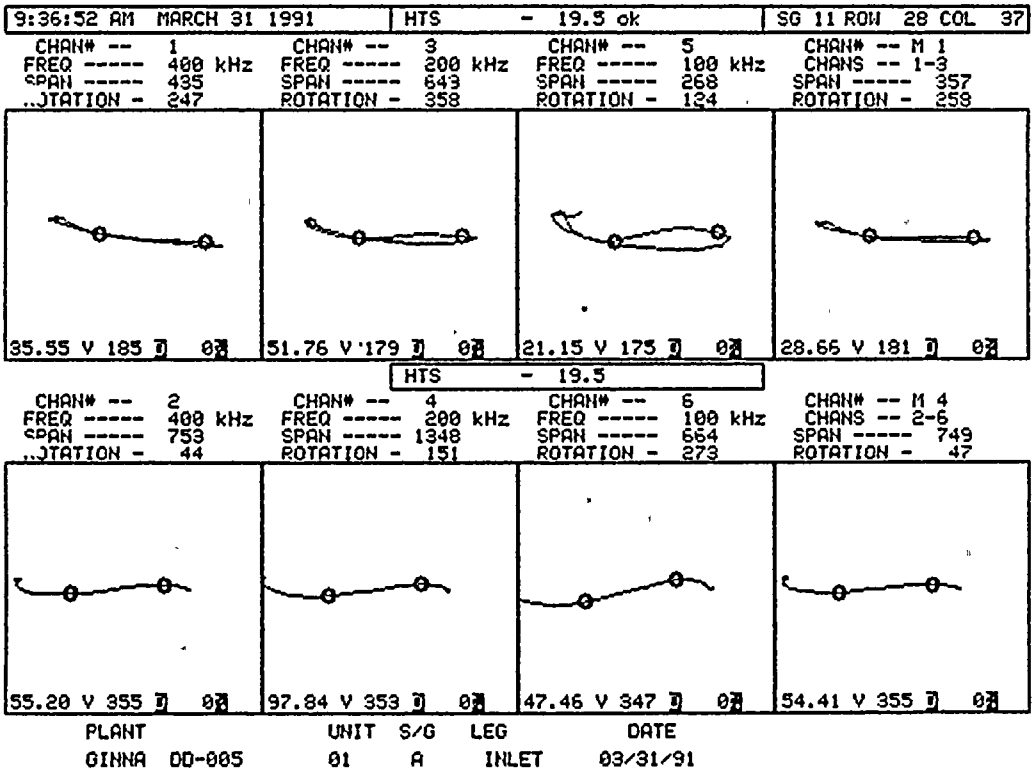

9:28:41 AM MARCH 31 1991
HTS - 19.5 ok
SG 11 ROW 40 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 404
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 572
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 235
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 334
ROTATION - 358
33.59 V 187 0 0%
48.82 V 182 0 0%
20.26 V 182 0 0%
27.44 V 183 0 0%
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 830
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1546
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 782
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 831
ROTATION - 47
52.55 V 356 0 0%
91.67 V 354 0 0%
45.89 V 351 0 0%
52.28 V 356 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

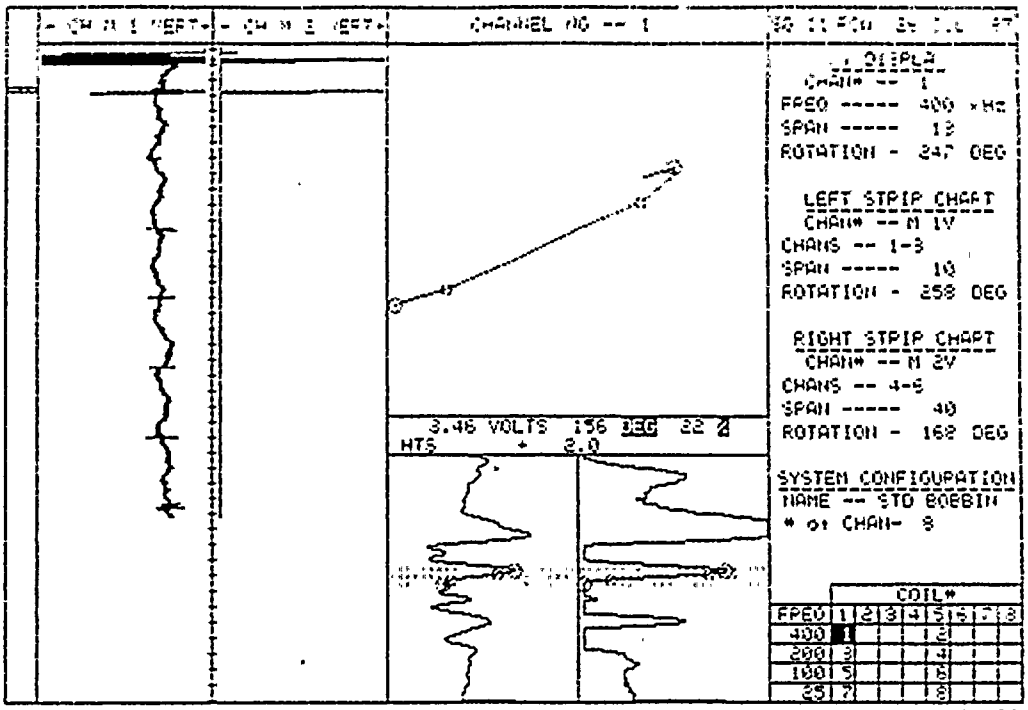

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 37
CLIP @ +0.30V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 8 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
-0.6
0
180
0
MAX VOLTS 3.9
AXIAL PITCH 64
CIRC PITCH 15
Z ROTATION 45
X ROTATION 0
OF SCANS 19
POINTS/SCAN 157
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 35494

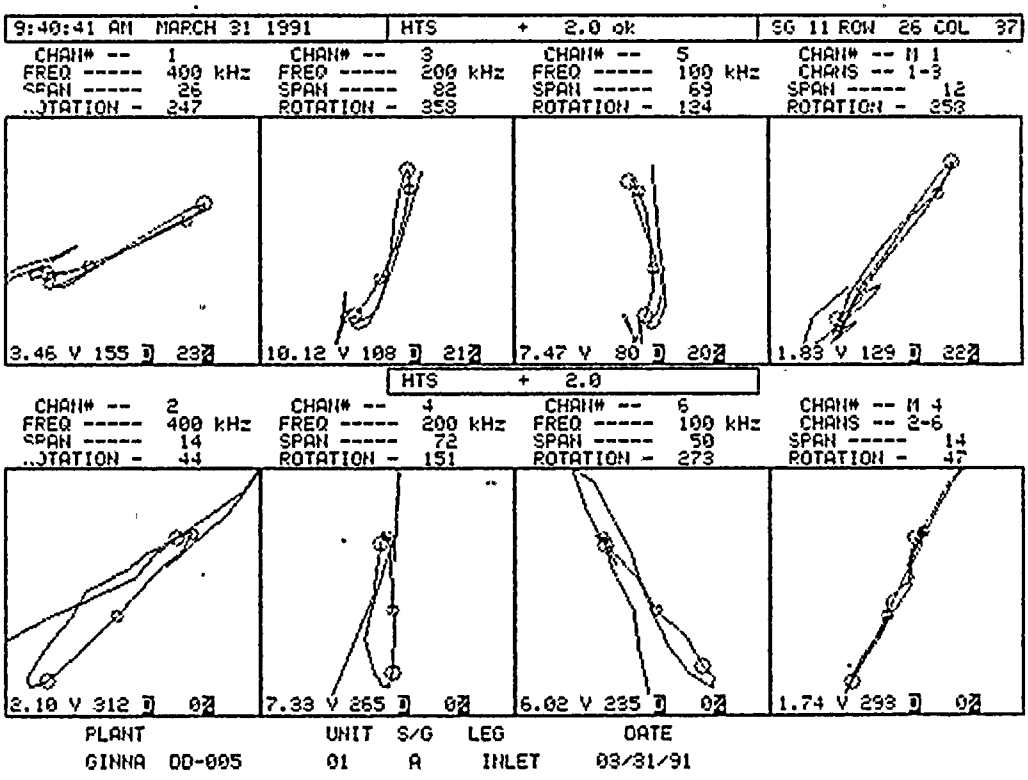

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 35 COL 37
DISPLA
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
1.13 VOLTS 0 DEG MAI
HTE + 2.9
SYSTEM CONFIGURATION
NAME -- ST BOY HPP
# of CHAN- 6
6:20:16 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 35494
GINNA OD-017 01 A INLET 04/03/91

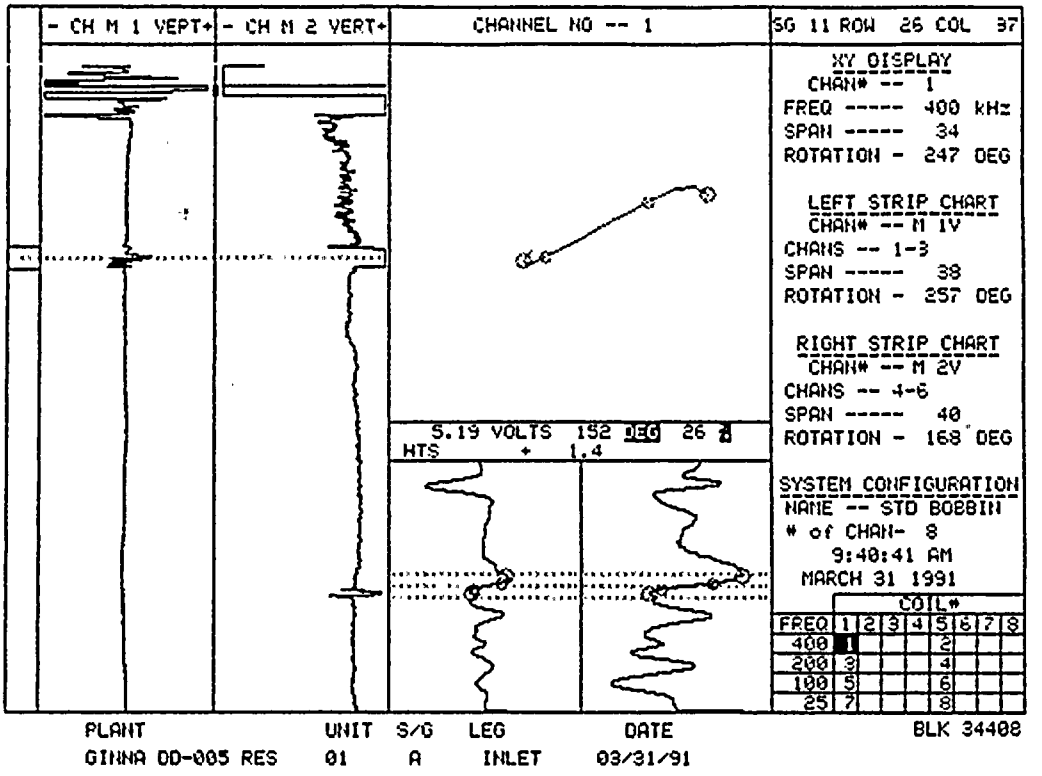

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 28 COL 37
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
-0.6
0
180
+0.6
360
MAX VOLTS 3.9
AXIAL PITCH 64
CIRC PITCH 15
Z ROTATION 45
X ROTATION 78
OF SCANS 19
POINTS/SCAN 157
PLANT UNIT S/G LEG DATE BLK 35494
GINNA OD-017 01 A INLET 04/03/91

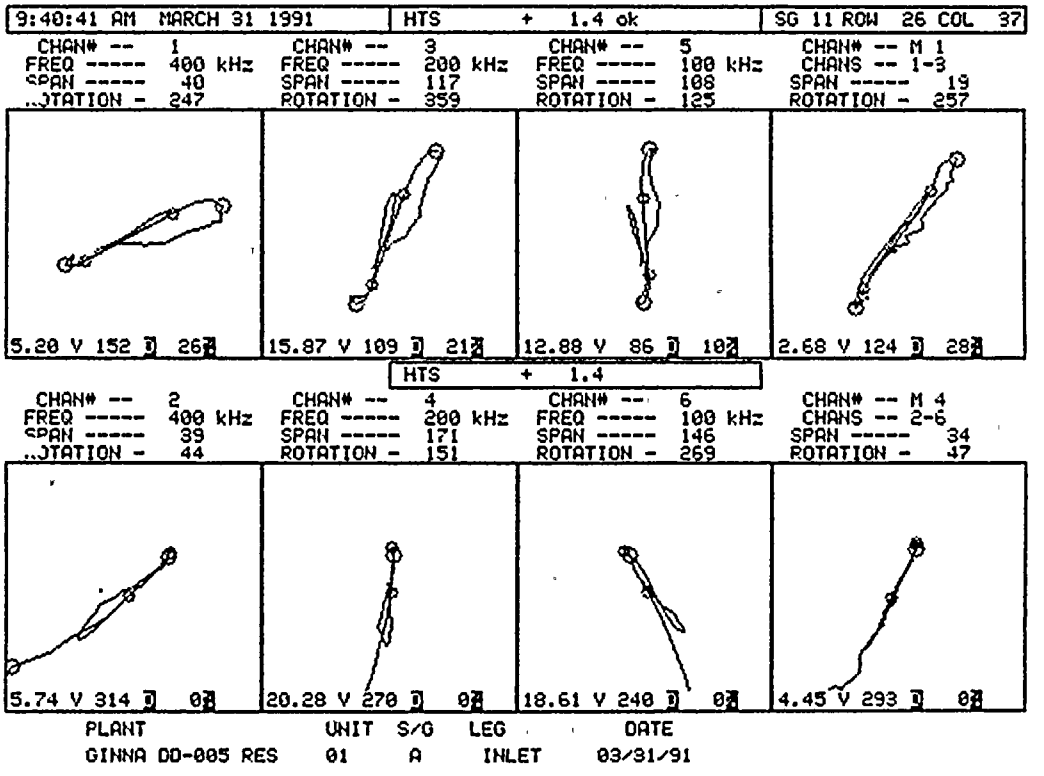

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 28 COL 37
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 357
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.96 VOLTS 75 DEG ORT
HTS - 19.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 34020

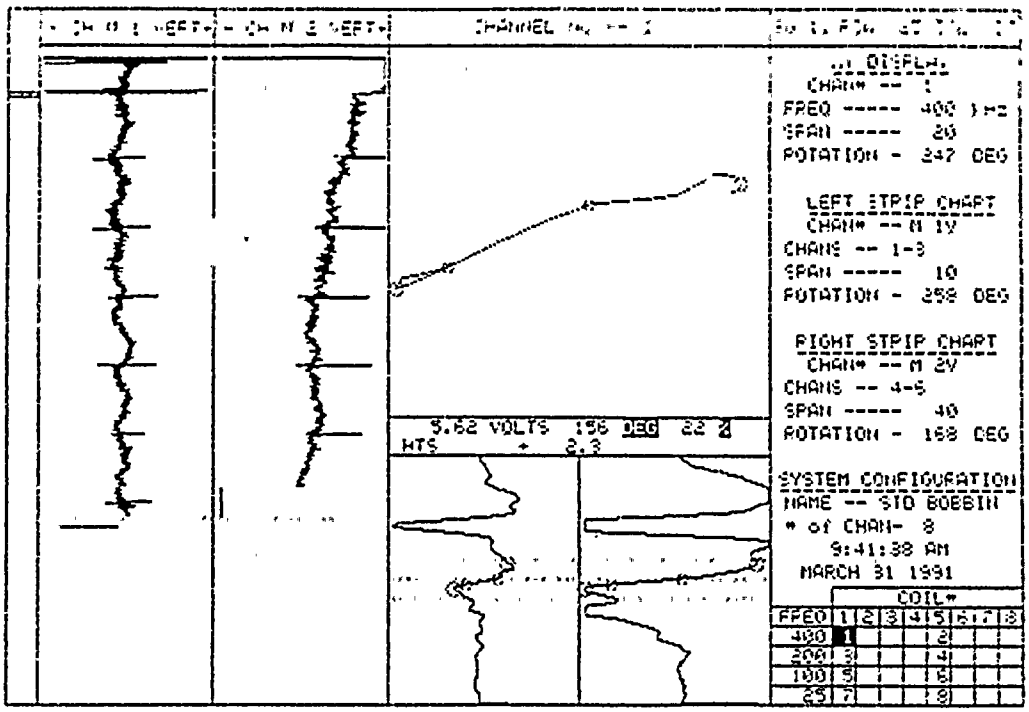

9:36:52 AM MARCH 31 1991
HTS - 19.5 ok
SG 11 ROW 28 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 435
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 643
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 268
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 357
ROTATION - 258
35.55 V 185 0
51.76 V 179 0
21.15 V 175 0
28.66 V 181 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 753
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1348
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 664
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 749
ROTATION - 47
55.20 V 355 0
97.84 V 353 0
47.46 V 347 0
54.41 V 355 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

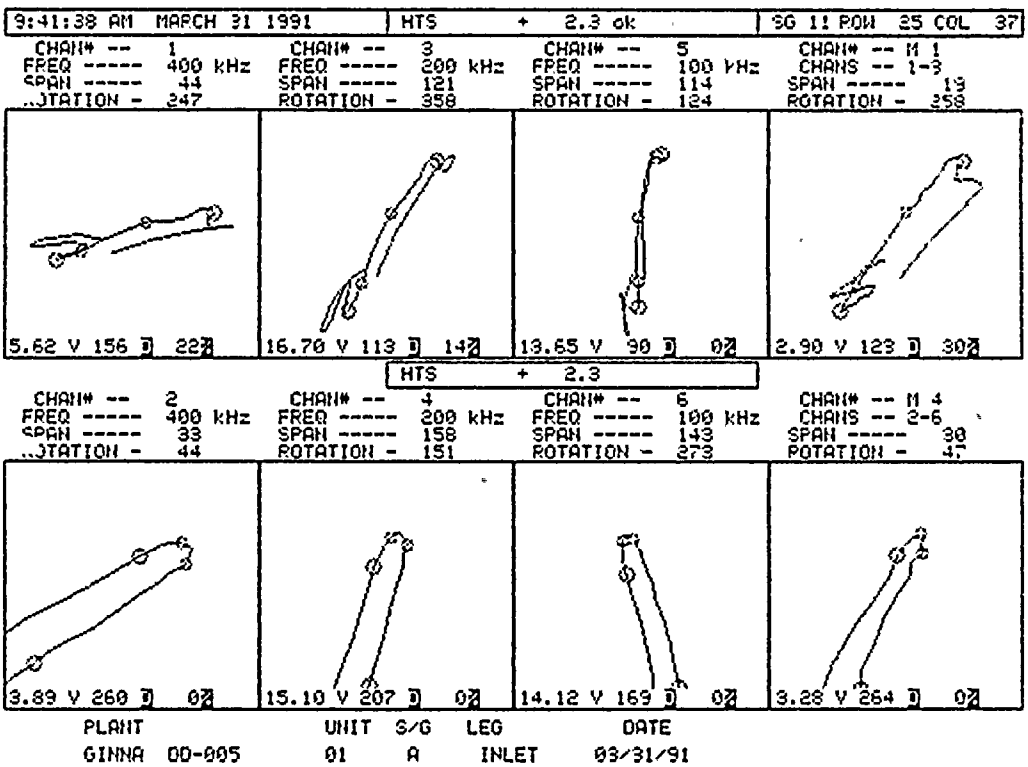

CHANNEL NO -- 1
DISPLA
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.46 VOLTS 156 DEG 22
HTS + 2.0
COIL#
FREQ
400
200
100
25
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 34408

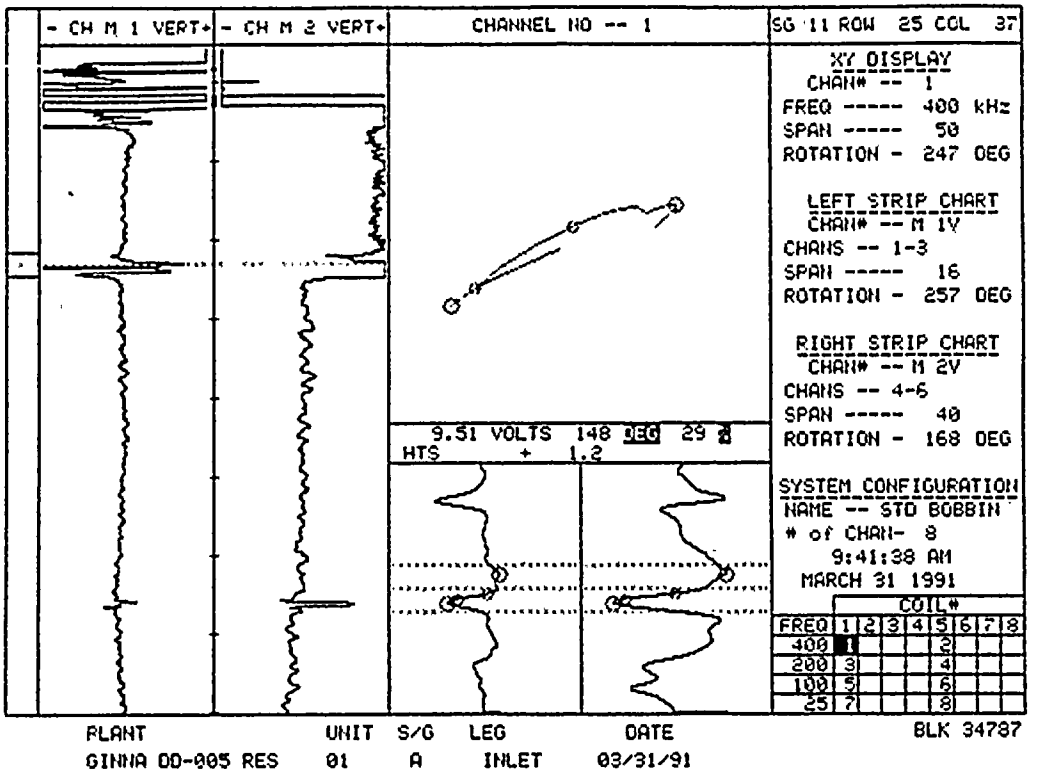

9:40:41 AM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 26 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 69
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 258
3.46 V 155 23
10.12 V 108 21
7.47 V 80 20
1.83 V 129 22
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 50
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 47
2.10 V 312 0
7.33 V 265 0
6.02 V 235 0
1.74 V 293 0
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

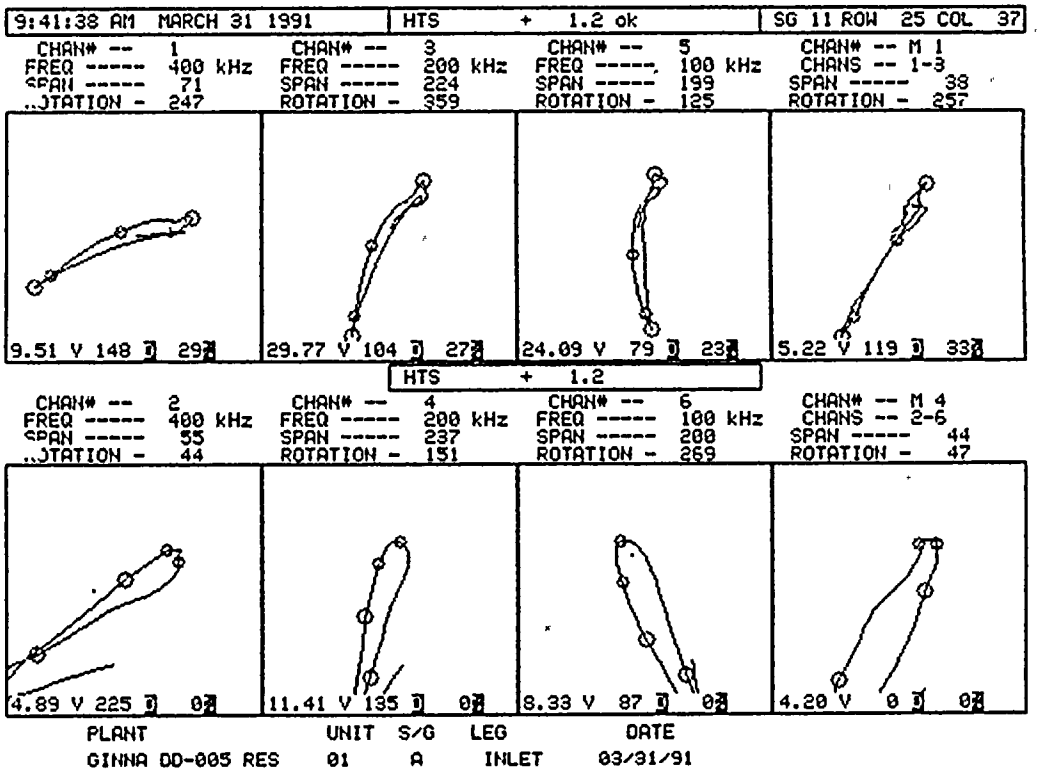

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 38
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
5.19 VOLTS 152 DEG 26
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:40:41 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-005 RES 01 A INLET 03/31/91
BLK 34408

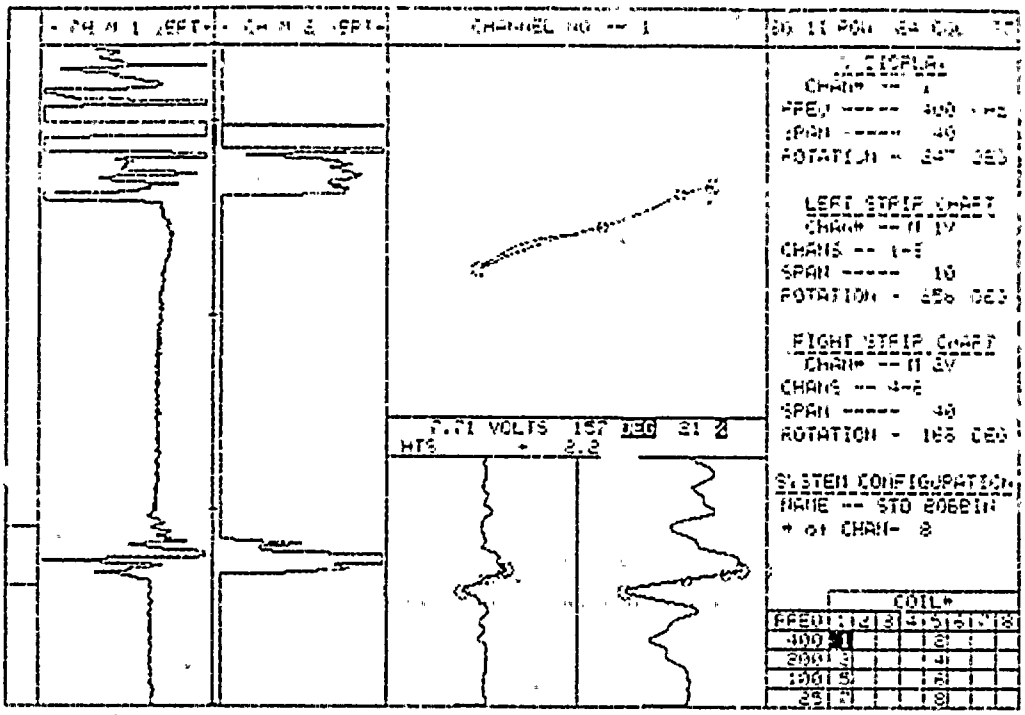

9:40:41 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 26 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 117
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 108
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 257
5.20 V 152 26
15.87 V 109 21
12.88 V 86 10
2.68 V 124 28
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 171
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 146
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 47
5.74 V 314 0
20.28 V 270 0
18.61 V 240 0
4.45 V 293 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 RES 01 A INLET 03/31/91

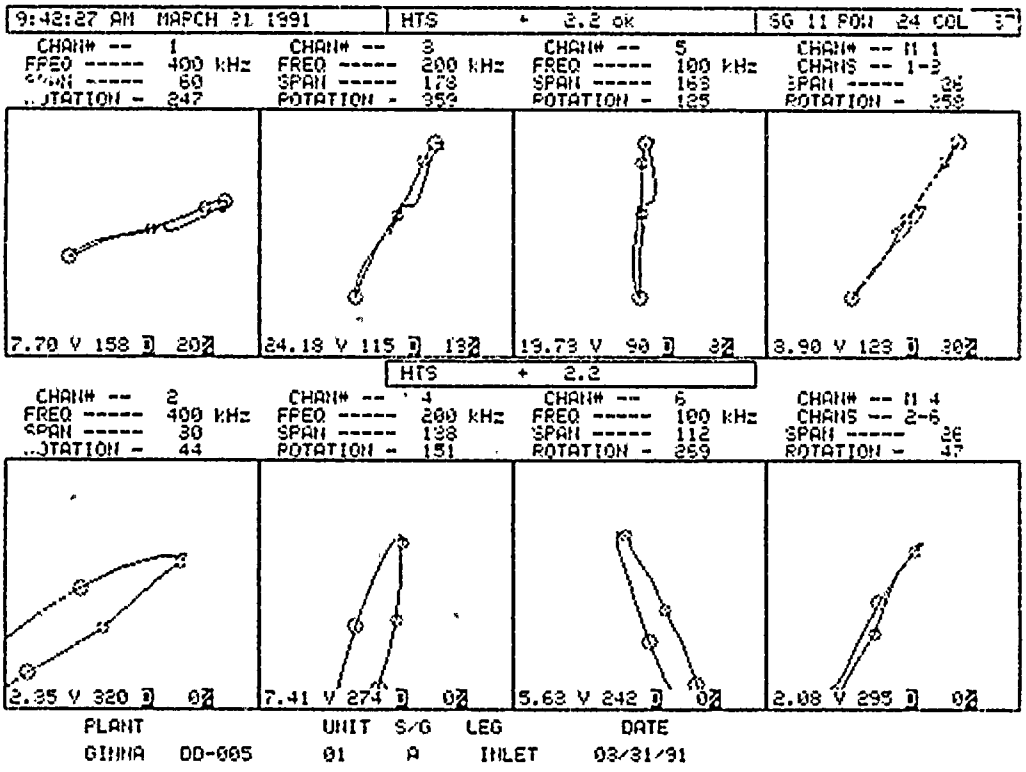

DISPLA
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN* -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN* -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
* of CHAN- 8
9:41:38 AM
MARCH 31 1991
5.62 VOLTS 156 DEG 22 %
HTS + 2.3
COIL*
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91
BLK 34787

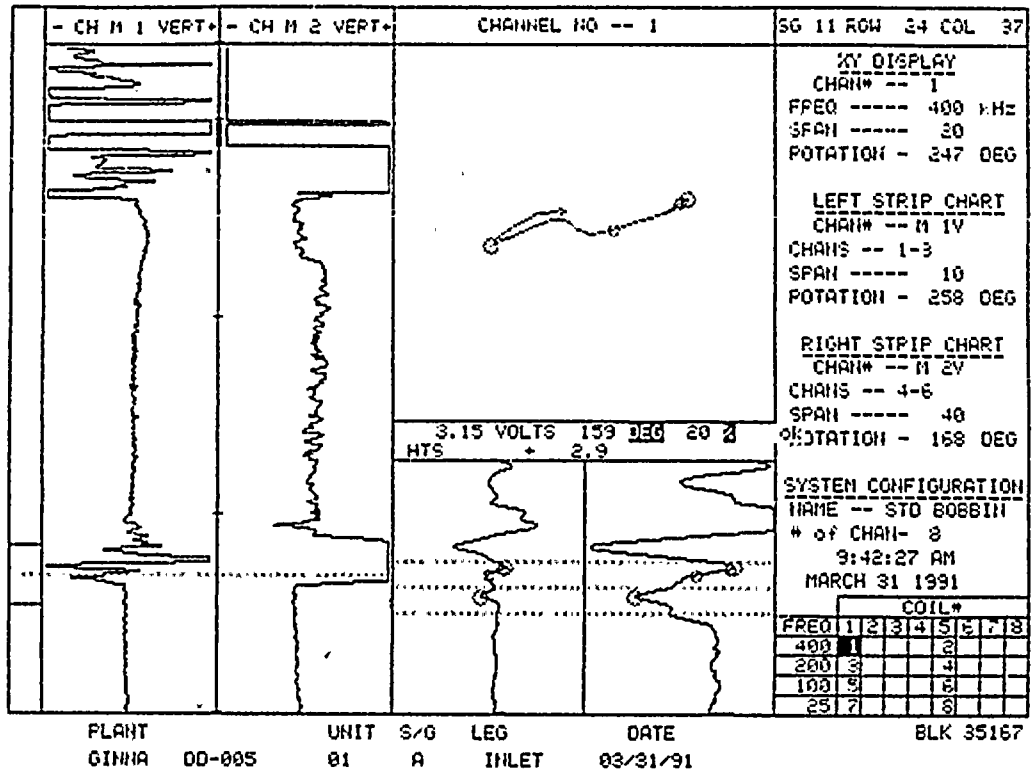

9:41:38 AM MARCH 31 1991
HTS + 2.3 ok
SG 1: ROW 25 COL 37
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 247
CHAN* -- 3
FREQ ----- 200 kHz
SPAN ----- 121
ROTATION - 358
CHAN* -- 5
FREQ ----- 100 kHz
SPAN ----- 114
ROTATION - 124
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 358
5.62 V 156 D 22%
16.70 V 113 D 14%
13.65 V 90 D 0%
2.90 V 123 D 30%
HTS + 2.3
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 44
CHAN* -- 4
FREQ ----- 200 kHz
SPAN ----- 158
ROTATION - 151
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 143
ROTATION - 273
CHAN* -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 47
3.89 V 260 D 0%
15.10 V 207 D 0%
14.12 V 169 D 0%
3.28 V 264 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91

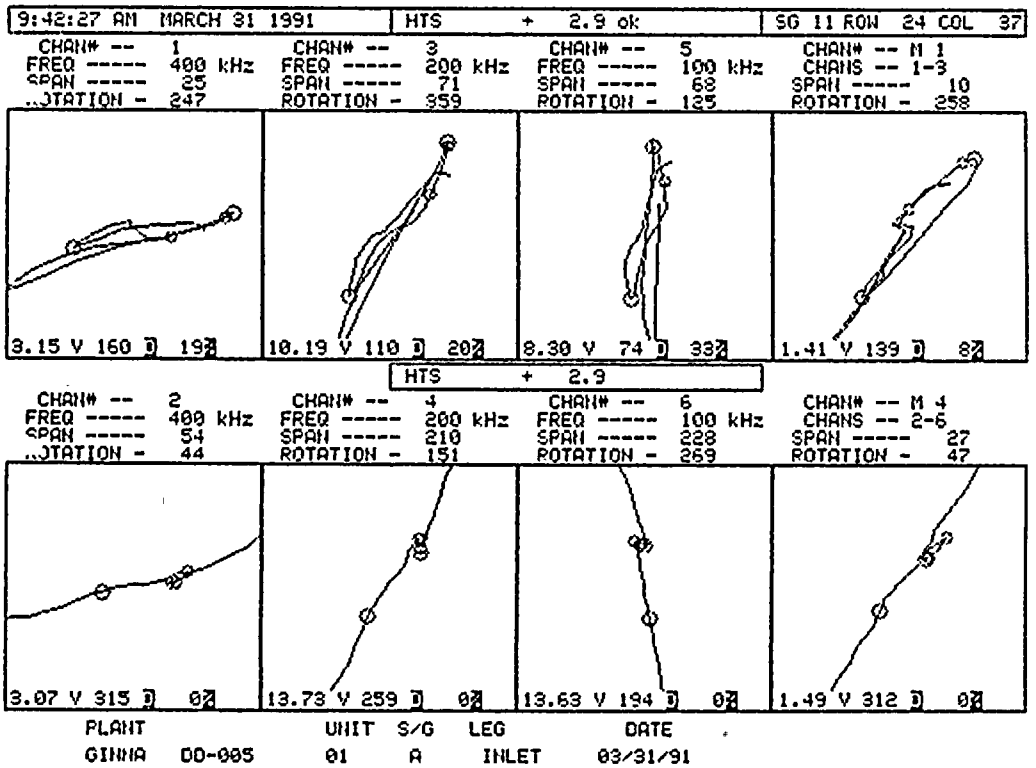

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
9.51 VOLTS 148 DEG 29
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:41:38 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-005 RES 01 A INLET 03/31/91
BLK 34787

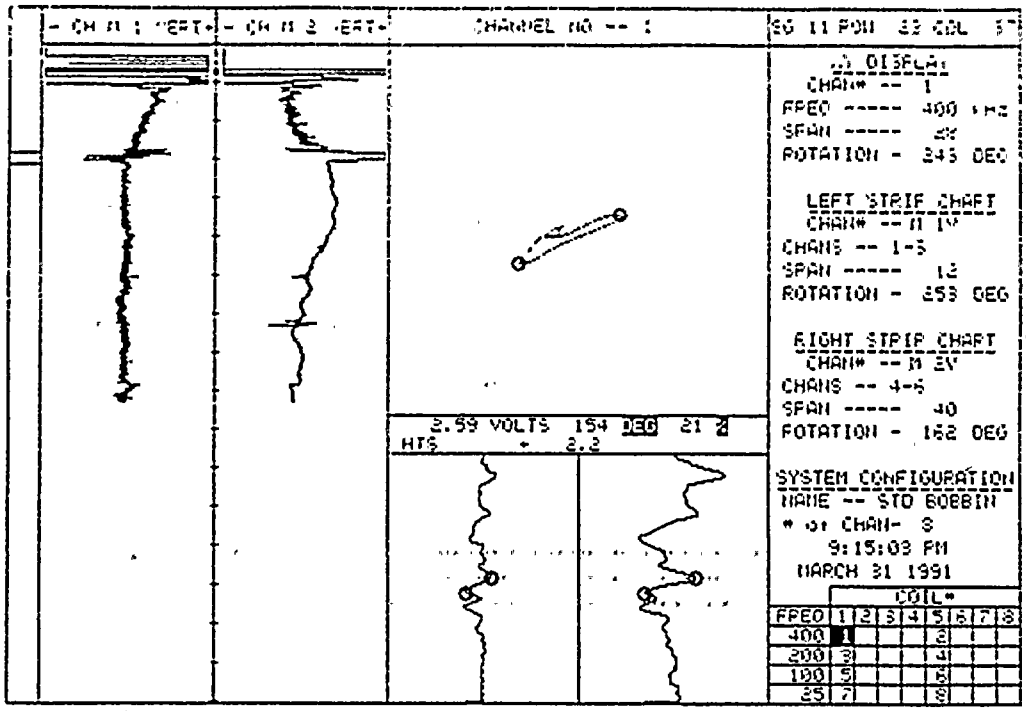

9:41:38 AM MARCH 31 1991
HTS + 1.2 ok
SG 11 ROW 25 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 71
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 224
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 199
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 38
ROTATION - 257
9.51 V 148 29
29.77 V 104 27
24.09 V 79 23
5.22 V 119 33
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 237
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 208
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 44
ROTATION - 47
4.89 V 225 0
11.41 V 135 0
8.33 V 87 0
4.20 V 0 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 RES 01 A INLET 03/31/91

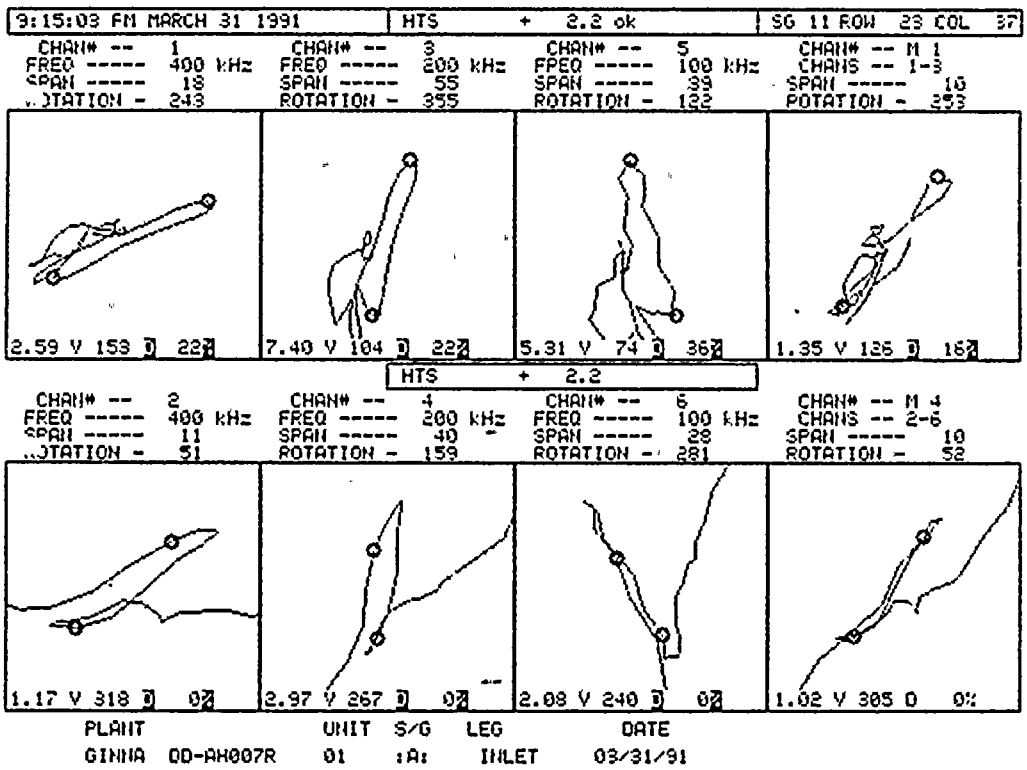

CHANNEL NO -- 1
7.71 VOLTS 157 DEG 21 %
HTS + 2.2
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

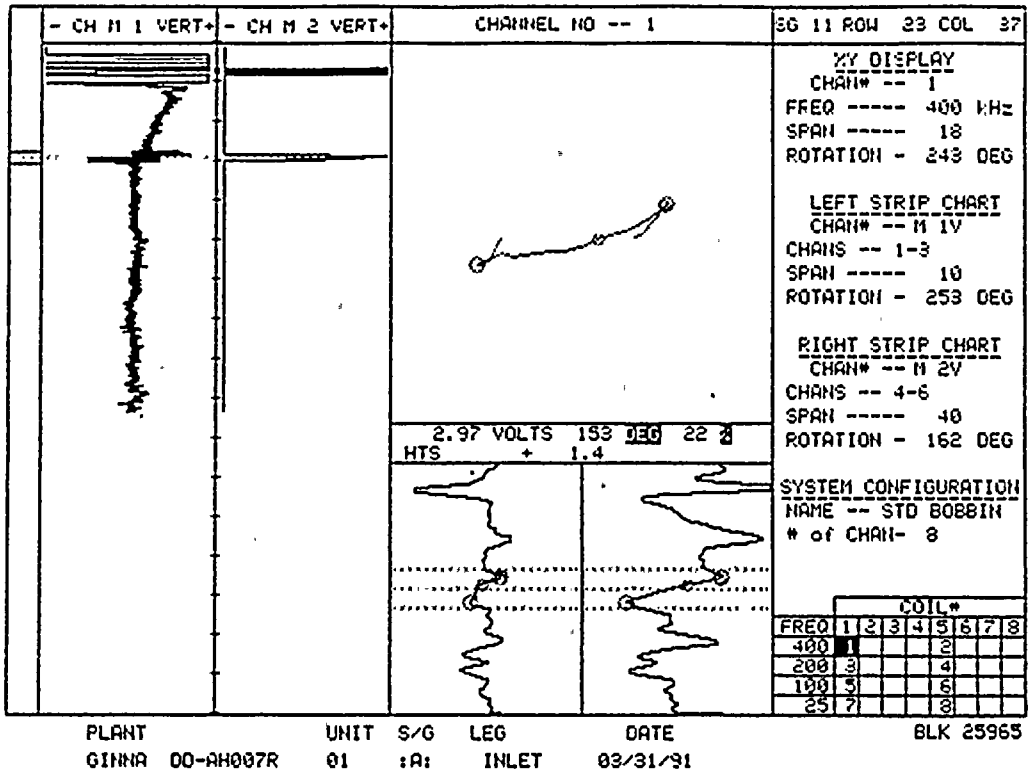

9:42:27 AM MARCH 31 1991
HTS + 2.2 ok
7.70 V 158 D 20%
24.18 V 115 D 13%
19.73 V 90 D 3%
8.90 V 123 D 30%
2.35 V 320 D 0%
7.41 V 274 D 0%
5.63 V 242 D 0%
2.08 V 295 D 0%
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

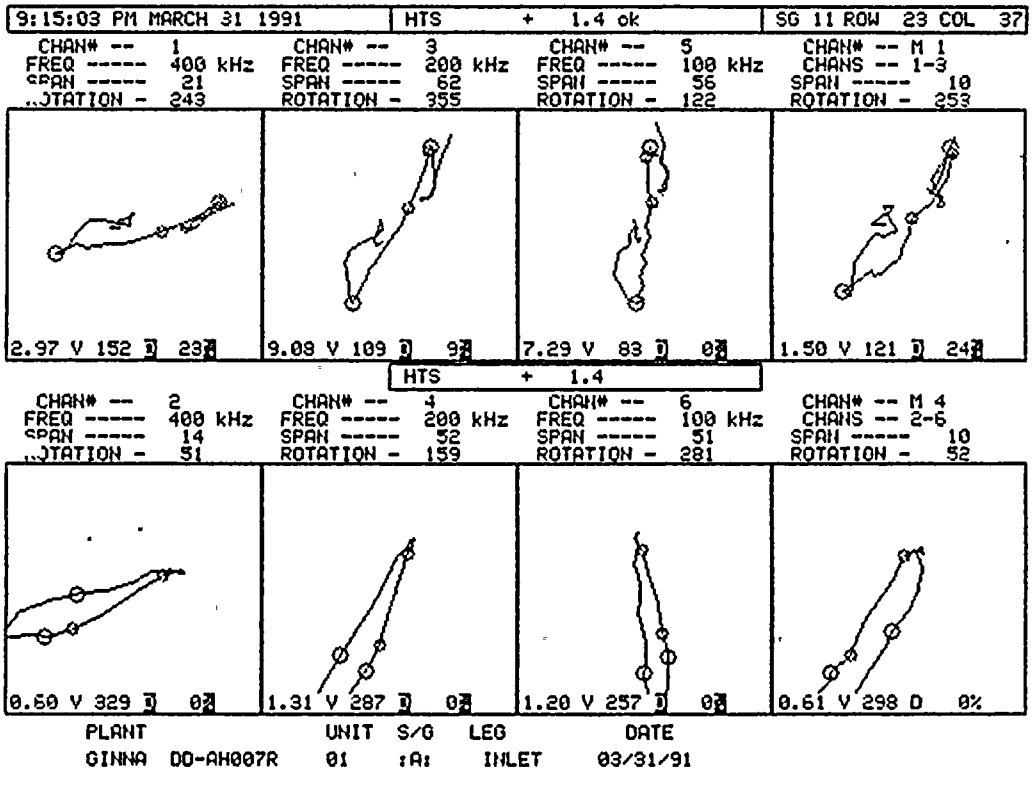

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:42:27 AM
MARCH 31 1991
3.15 VOLTS 159 DEG 20
HTS + 2.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-005
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 35167

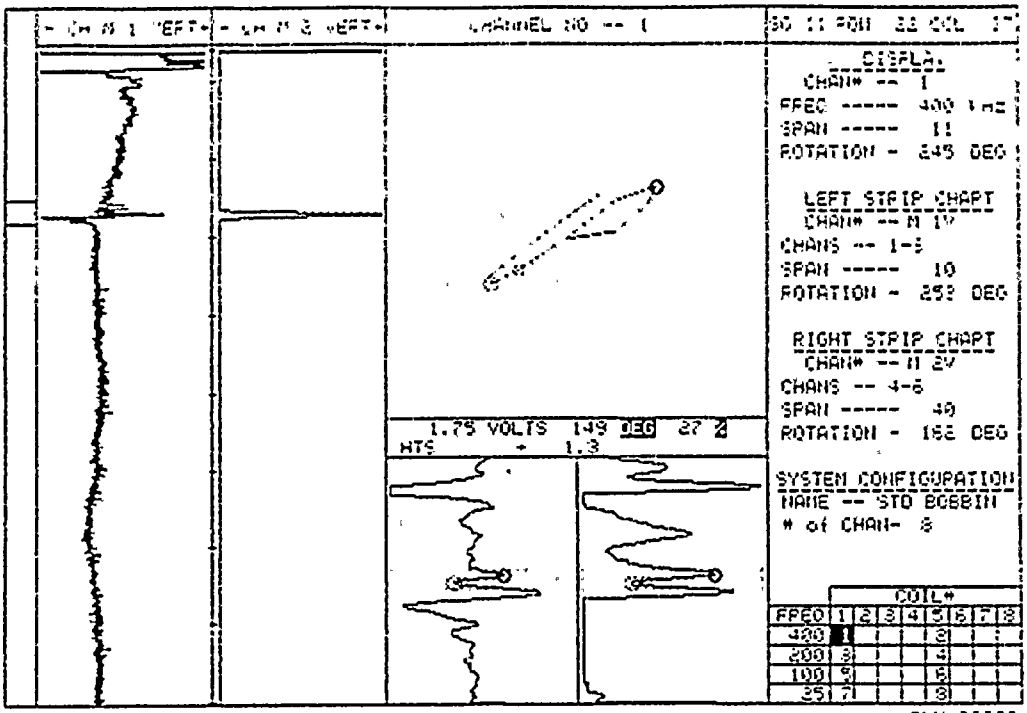

9:42:27 AM MARCH 31 1991
HTS + 2.9 ok
SG 11 ROW 24 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 71
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 68
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.15 V 160 19
10.19 V 110 20
8.30 V 74 33
1.41 V 139 8
HTS + 2.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 210
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 228
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 27
ROTATION - 47
3.07 V 315 0
13.73 V 259 0
13.63 V 194 0
1.49 V 312 0
PLANT
GINNA DD-005
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

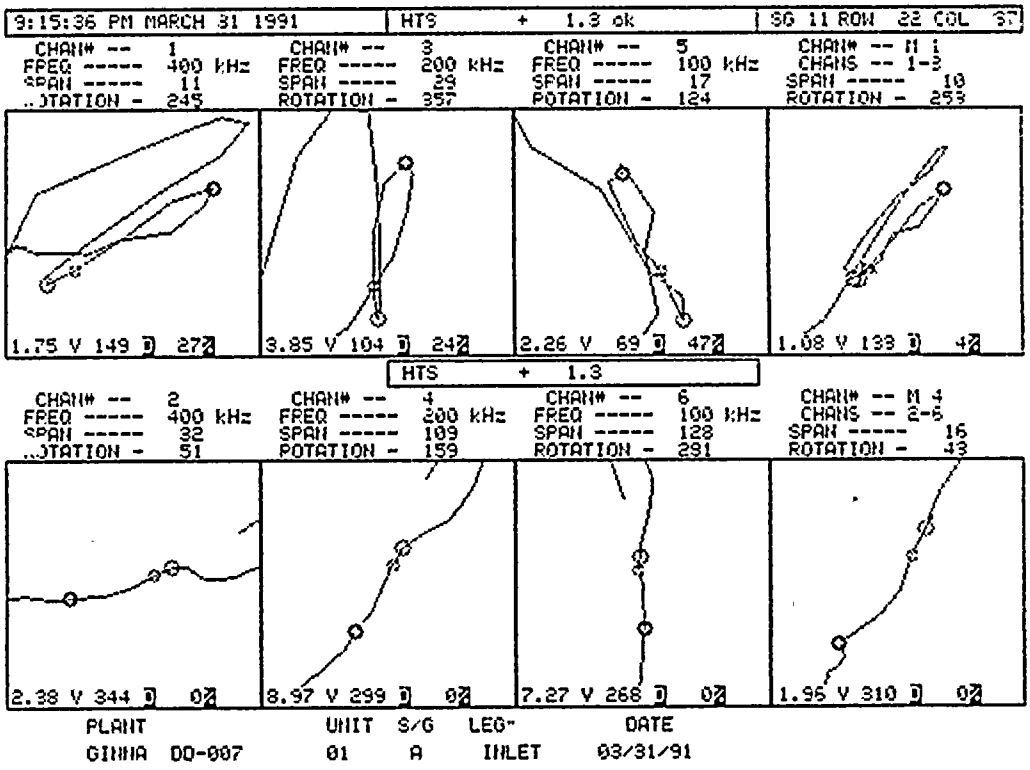

- CH A : LEFT+
- CH A 2 -RIGHT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 343 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 12
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:15:03 PM
MARCH 31 1991
2.59 VOLTS 154 DEG 21 %
HTS + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
OD-AH007R
01
S/G
:A:
LEG
INLET
DATE
03/31/91
BLK 25965

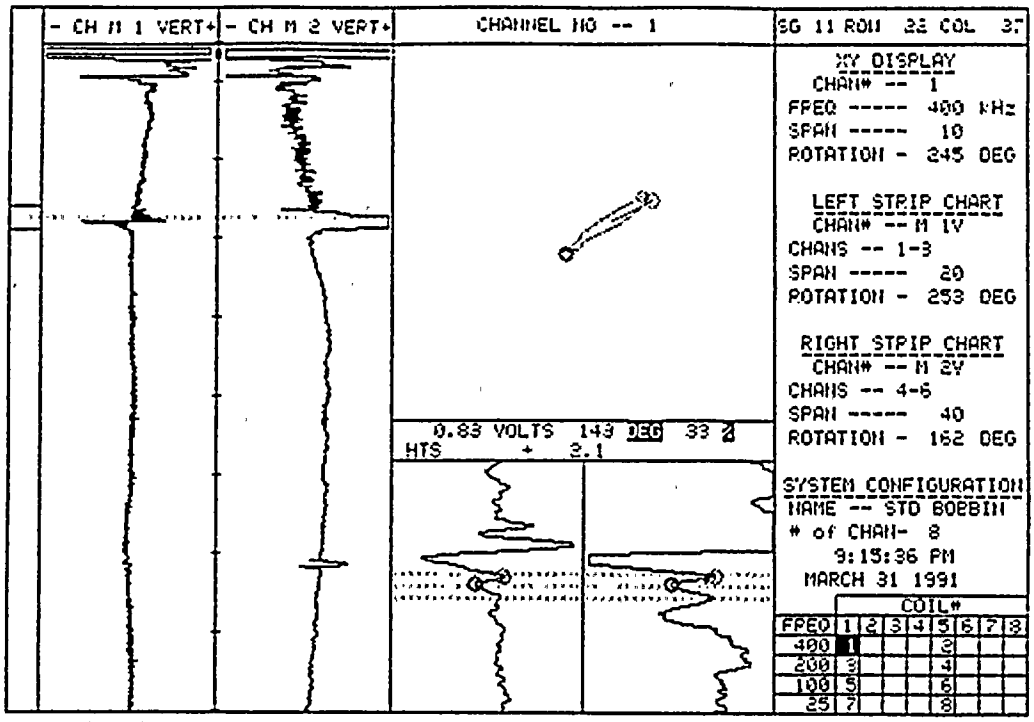

9:15:03 PM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 23 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.59 V 153 0 22%
7.40 V 104 0 22%
5.31 V 74 0 36%
1.35 V 136 0 18%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 52
1.17 V 318 0 0%
2.97 V 267 0 0%
2.08 V 240 0 0%
1.02 V 305 0 0%
PLANT
GINNA
UNIT
OD-AH007R
01
S/G
:A:
LEG
INLET
DATE
03/31/91

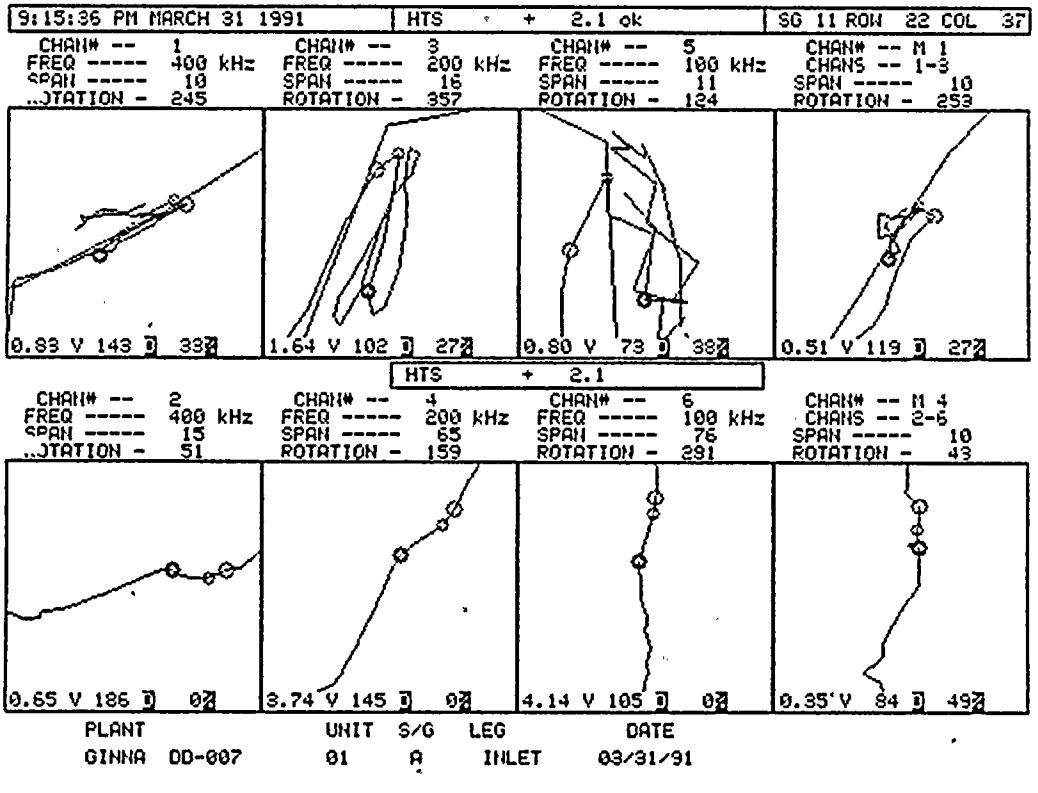

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.97 VOLTS 153 DEG 22 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 25965
GINNA DO-AH007R 01 :A: INLET 03/31/91

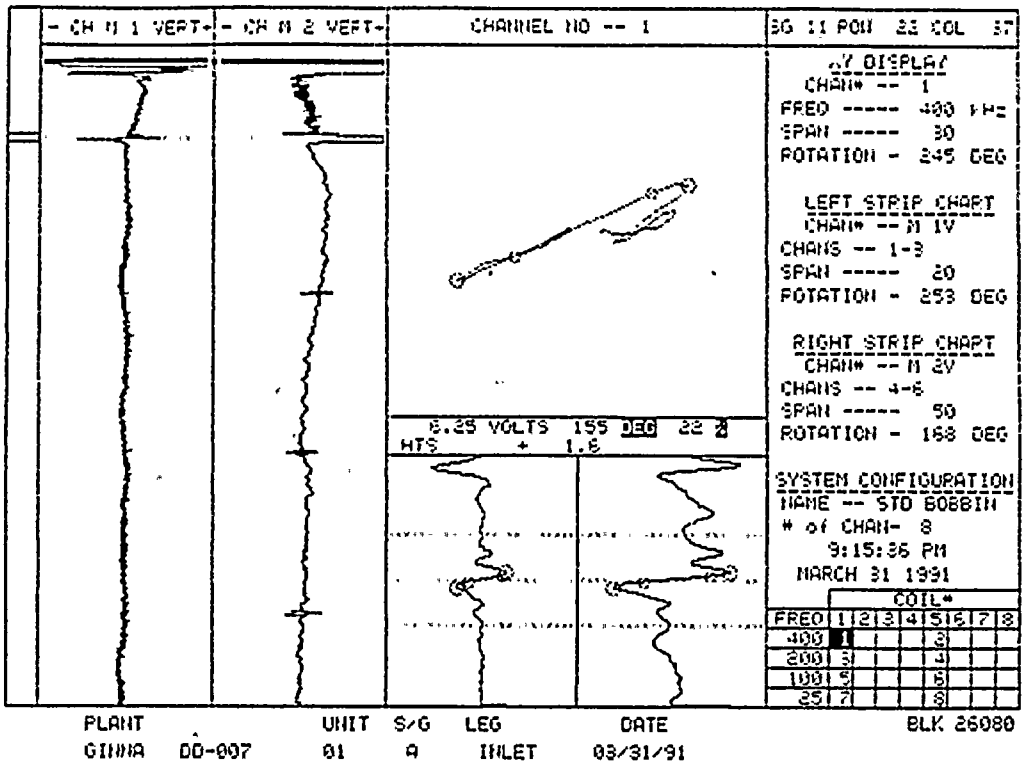

9:15:03 PM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 23 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 62
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.97 V 152 D 23%
9.08 V 109 D 9%
7.29 V 83 D 0%
1.50 V 121 D 24%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 52
0.60 V 329 D 0%
1.31 V 287 D 0%
1.20 V 257 D 0%
0.61 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-AH007R 01 :A: INLET 03/31/91

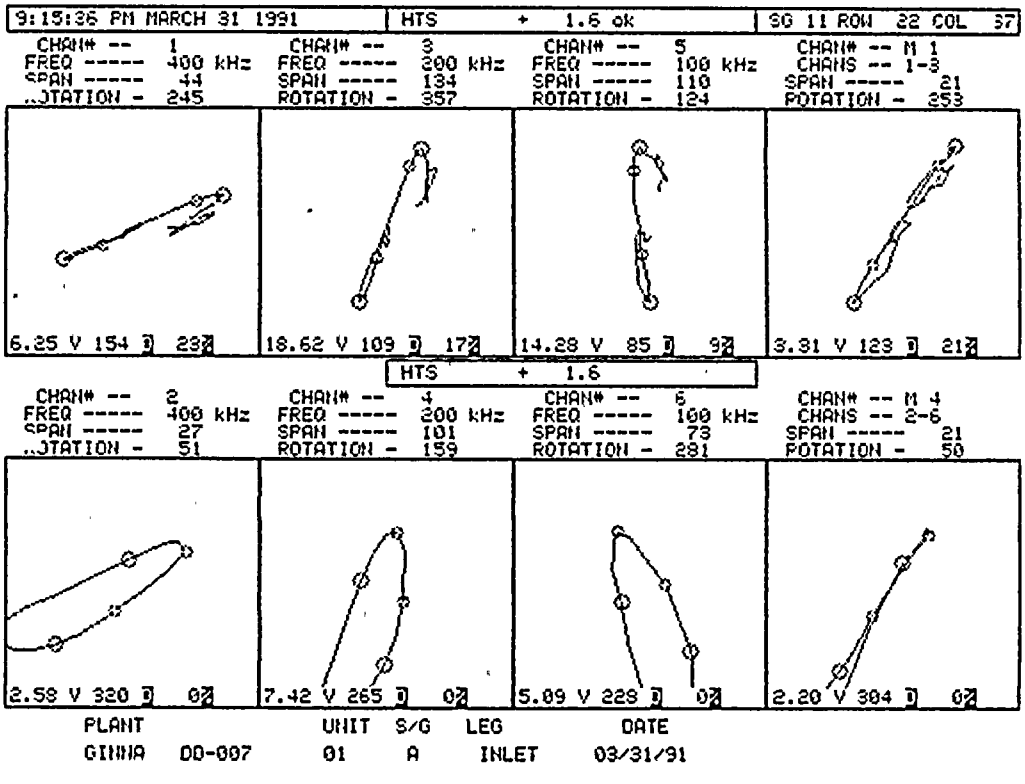

1.75 VOLTS 149 DEG 27 %
HTS + 1.3
DISPLA
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- N 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- N 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 152 DEG
SYSTEN CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 26080

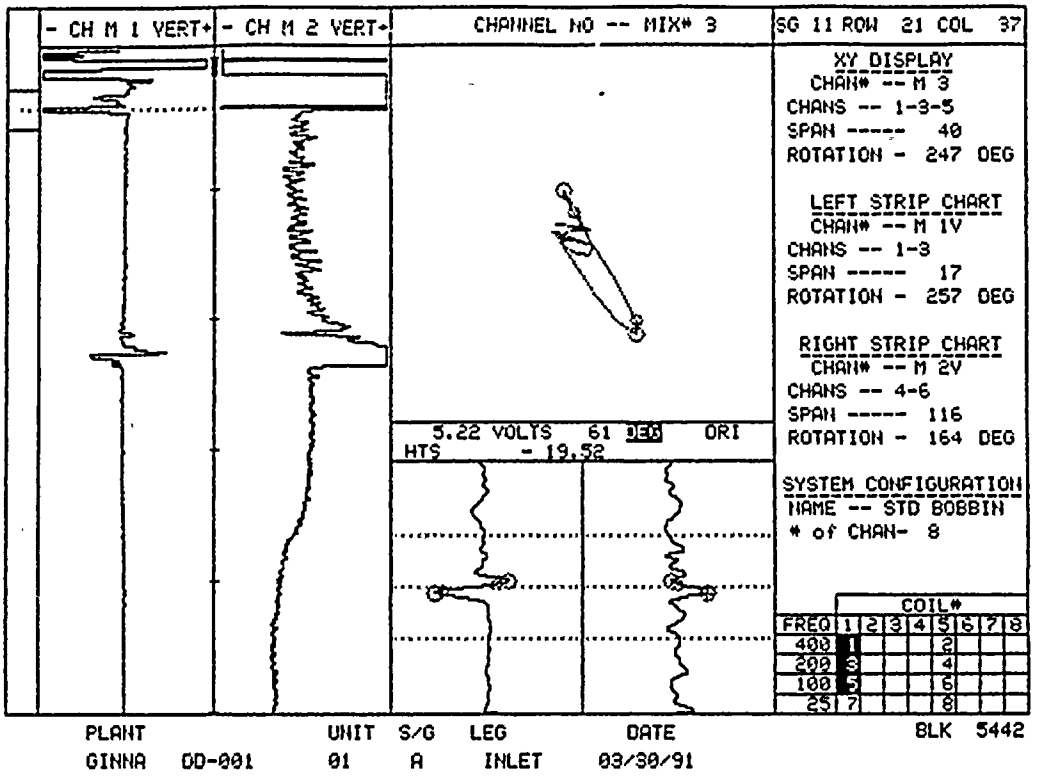

9:15:36 PM MARCH 31 1991
HTS + 1.3 ok
SG 11 ROW 22 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 124
CHAN# -- N 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.75 V 149 D 27%
3.85 V 104 D 24%
2.26 V 69 D 47%
1.08 V 133 D 4%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 109
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 128
ROTATION - 291
CHAN# -- N 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 43
2.38 V 344 D 0%
8.97 V 299 D 0%
7.27 V 268 D 0%
1.95 V 310 D 0%
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

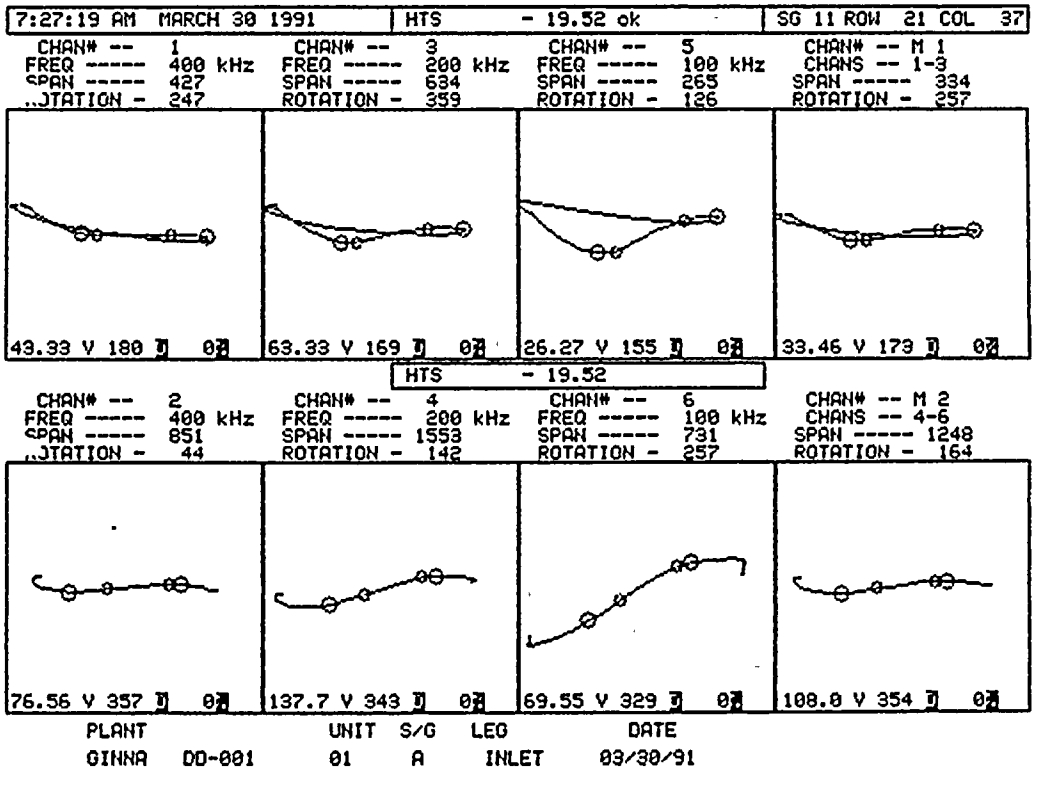

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.83 VOLTS 143 DEG 33 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:15:36 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 26080

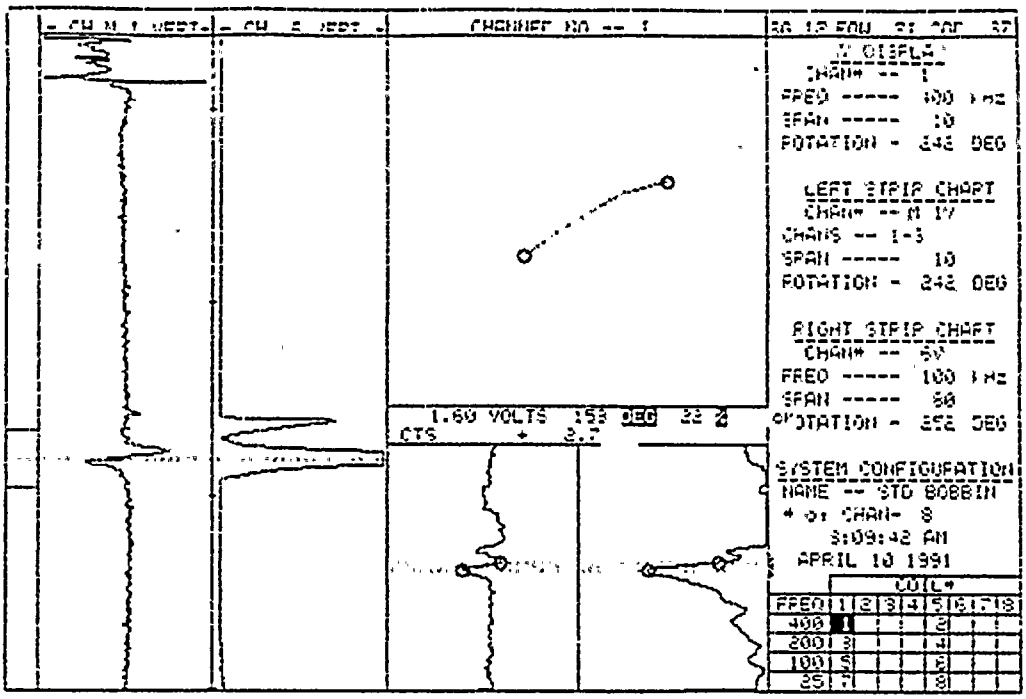

9:15:36 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 22 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.83 V 143 D 33%
1.64 V 102 D 27%
0.80 V 73 D 38%
0.51 V 119 D 27%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 65
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 76
ROTATION - 291
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.65 V 186 D 0%
3.74 V 145 D 0%
4.14 V 105 D 0%
0.35 V 84 D 49%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

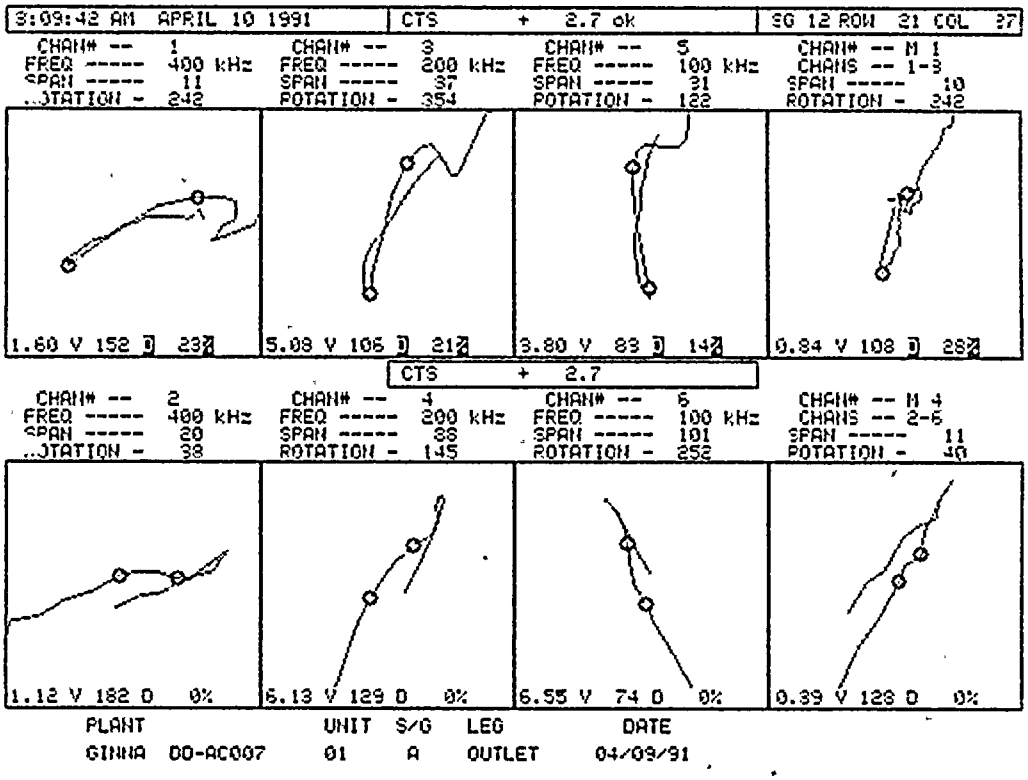

- CH N 1 VERT-
- CH N 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 22 COL 37
6.25 VOLTS 155 DEG 22 %
HTS + 1.6
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:15:36 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-007
S/G
01
LEG
A
DATE
INLET
03/31/91
BLK 26080

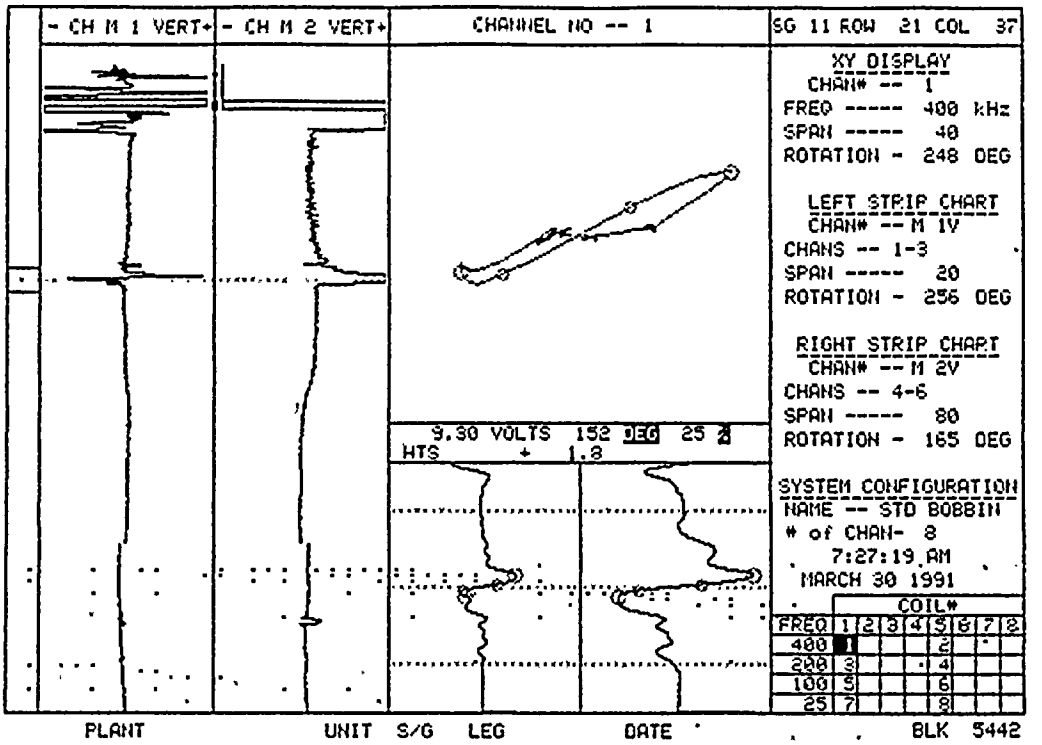

9:15:36 PM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 22 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 134
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 110
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 253
6.25 V 154 D 23%
18.62 V 109 D 17%
14.28 V 85 D 9%
3.31 V 123 D 21%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 73
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 50
2.58 V 320 D 0%
7.42 V 265 D 0%
5.89 V 228 D 0%
2.20 V 304 D 0%
PLANT
GINNA
UNIT
DD-007
S/G
01
LEG
A
DATE
INLET
03/31/91

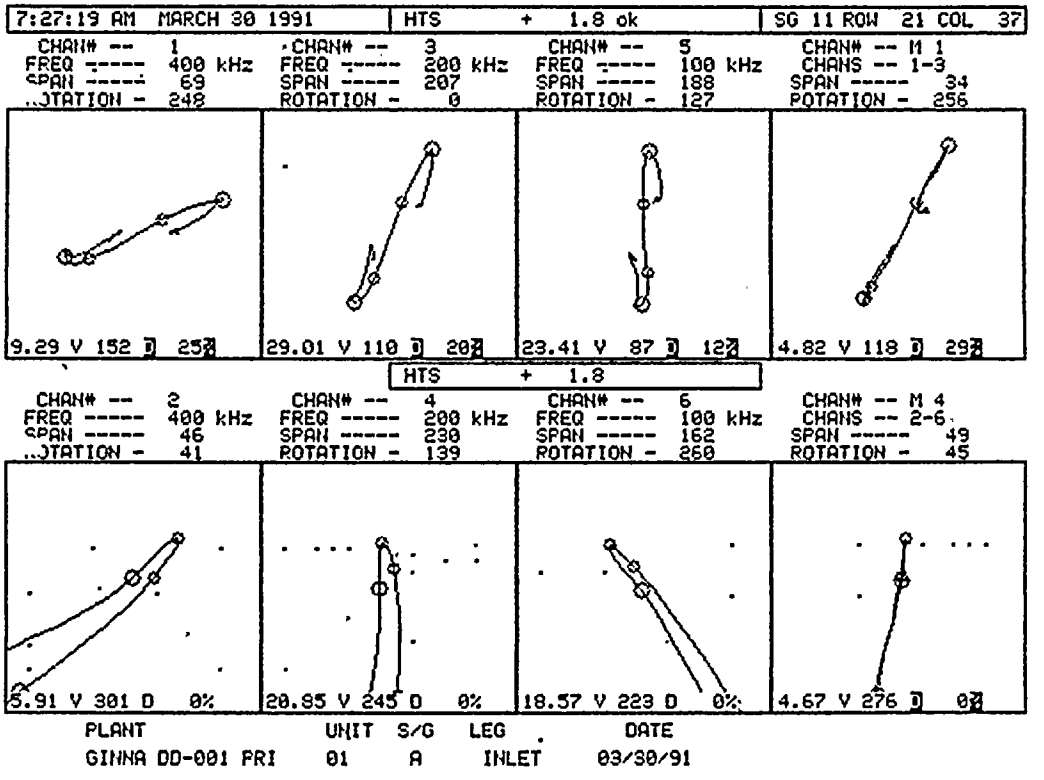

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 21 COL 37
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 17
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 116
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5.22 VOLTS 61 DEG ORI
HTS - 19.52
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5442
GINNA DD-001 01 A INLET 03/30/91

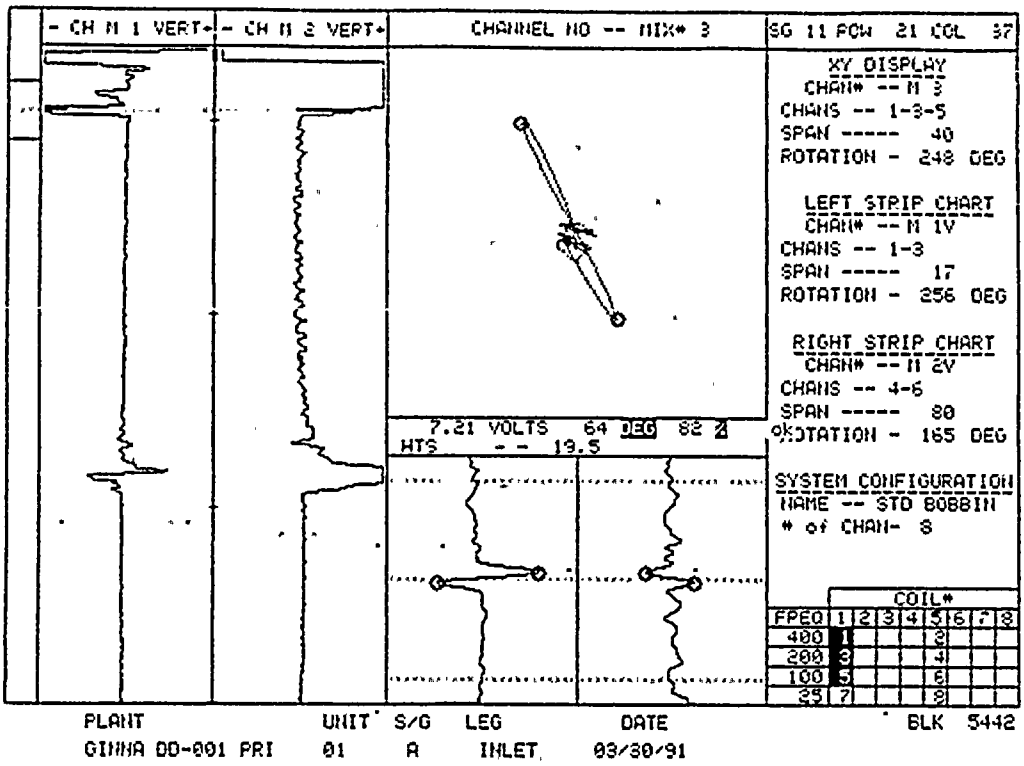

7:27:19 AM MARCH 30 1991
HTS - 19.52 ok
SG 11 ROW 21 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 427
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 634
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 265
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 334
ROTATION - 257
43.33 V 180
63.33 V 169
26.27 V 155
33.46 V 173
HTS - 19.52
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 851
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1553
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 731
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 1248
ROTATION - 164
76.56 V 357
137.7 V 343
69.55 V 329
108.0 V 354
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 A INLET 03/30/91

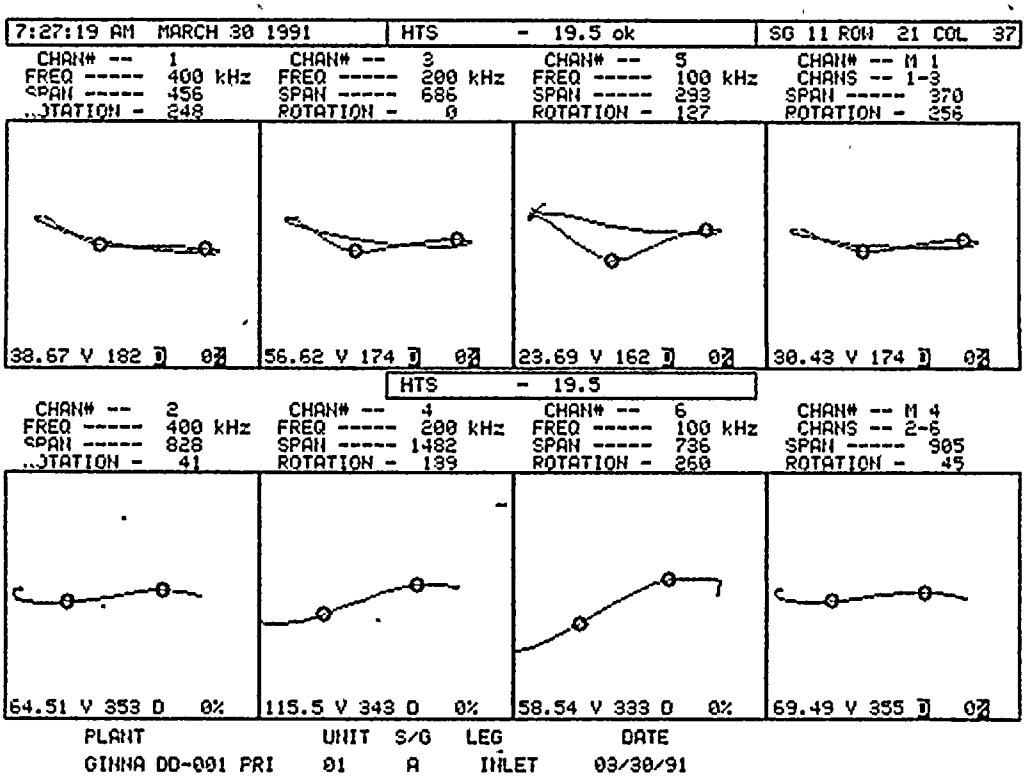

CHANNEL NO -- 1
1.60 VOLTS 153 DEG 22 %
CTS + 2.7
W DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 242 DEG
RIGHT STRIP CHART
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 50
ROTATION - 252 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:09:42 AM
APRIL 10 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
OUTLET
DATE
04/09/91
BLK 21982

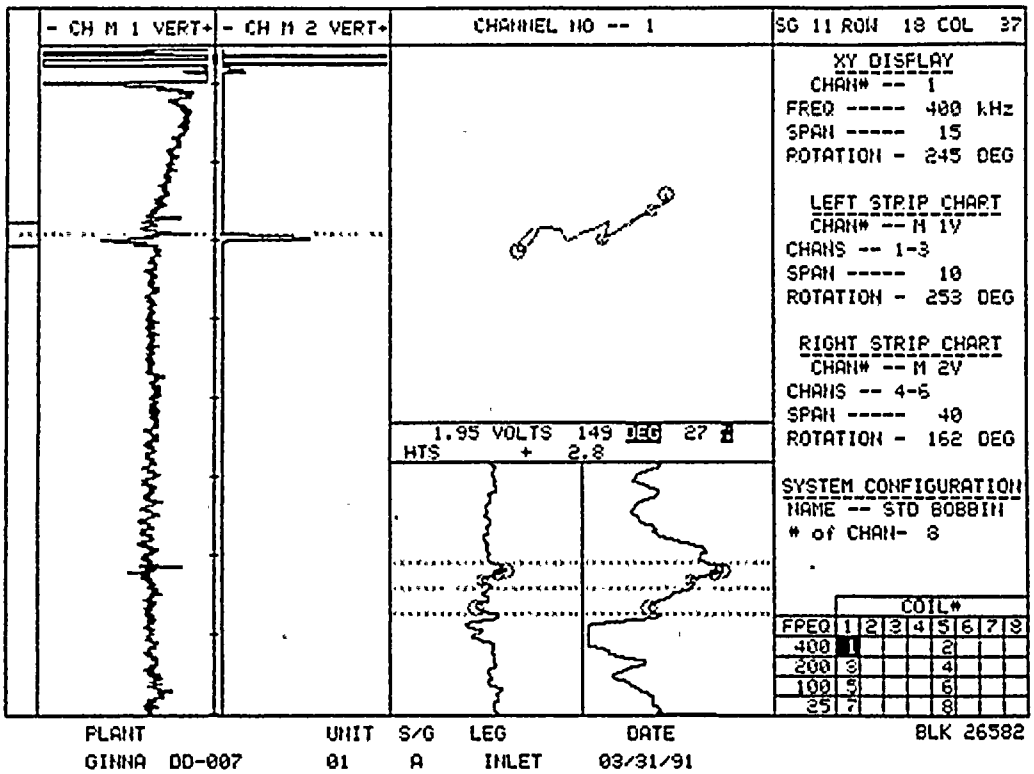

3:09:42 AM APRIL 10 1991
CTS + 2.7 ok
SG 12 ROW 21 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 87
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 242
1.60 V 152 D 23%
5.08 V 106 D 21%
3.80 V 83 D 14%
0.84 V 108 D 28%
CTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 88
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 101
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 40
1.12 V 182 D 0%
5.13 V 129 D 0%
6.55 V 74 D 0%
0.39 V 128 D 0%
PLANT
GINNA
UNIT
01
S/G
A
LEG
OUTLET
DATE
04/09/91

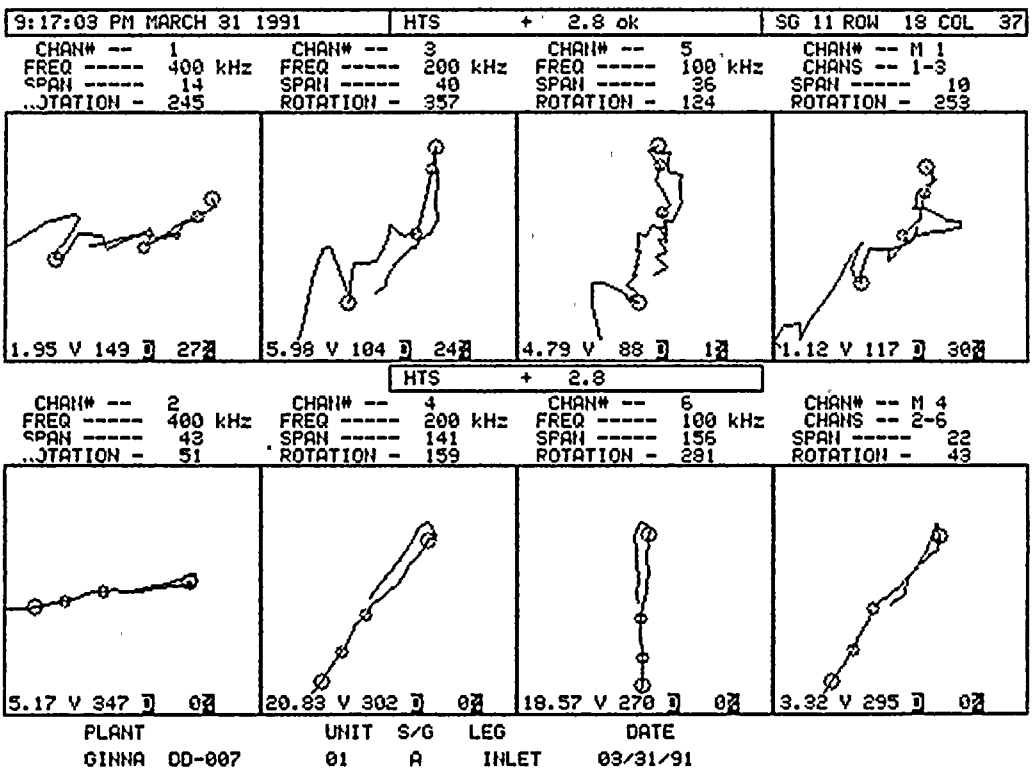

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
9.30 VOLTS 152 DEG 25 %
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:27:19 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5442
GINNA DD-001 PRI 01 A INLET 03/30/91

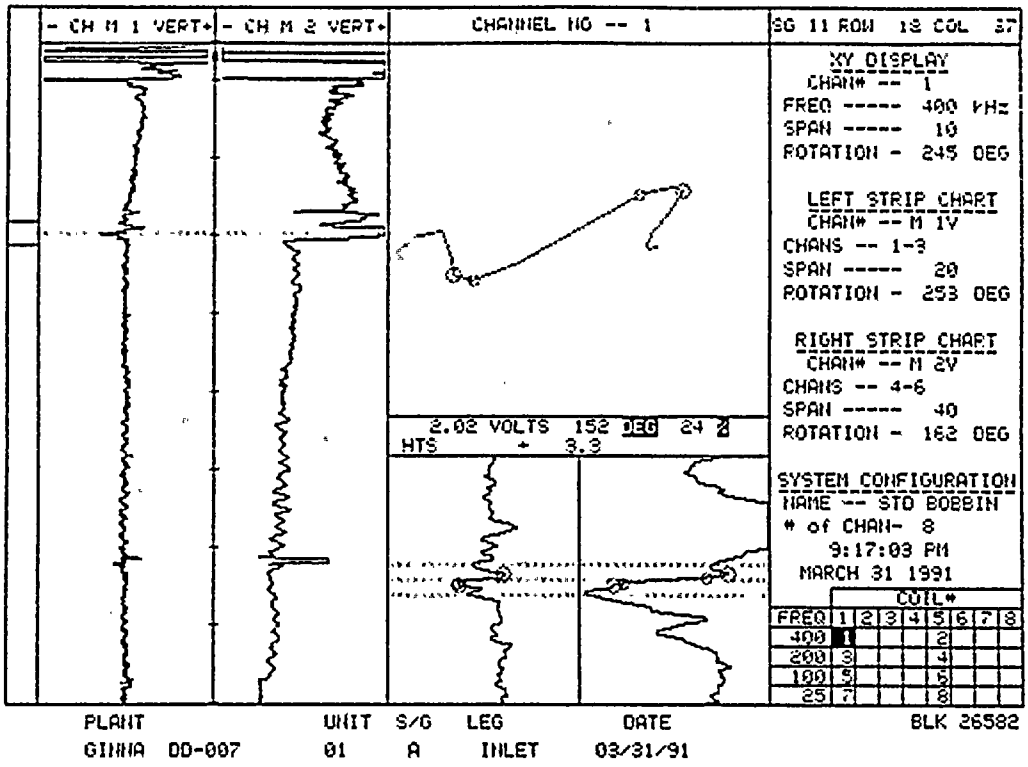

7:27:19 AM MARCH 30 1991
HTS + 1.8 ok
SG 11 ROW 21 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 69
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 207
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 188
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 34
ROTATION - 256
9.29 V 152 D 25%
29.01 V 110 D 20%
23.41 V 87 D 12%
4.82 V 118 D 29%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 230
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 162
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 49
ROTATION - 45
5.91 V 301 D 0%
20.85 V 245 D 0%
18.57 V 223 D 0%
4.67 V 276 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

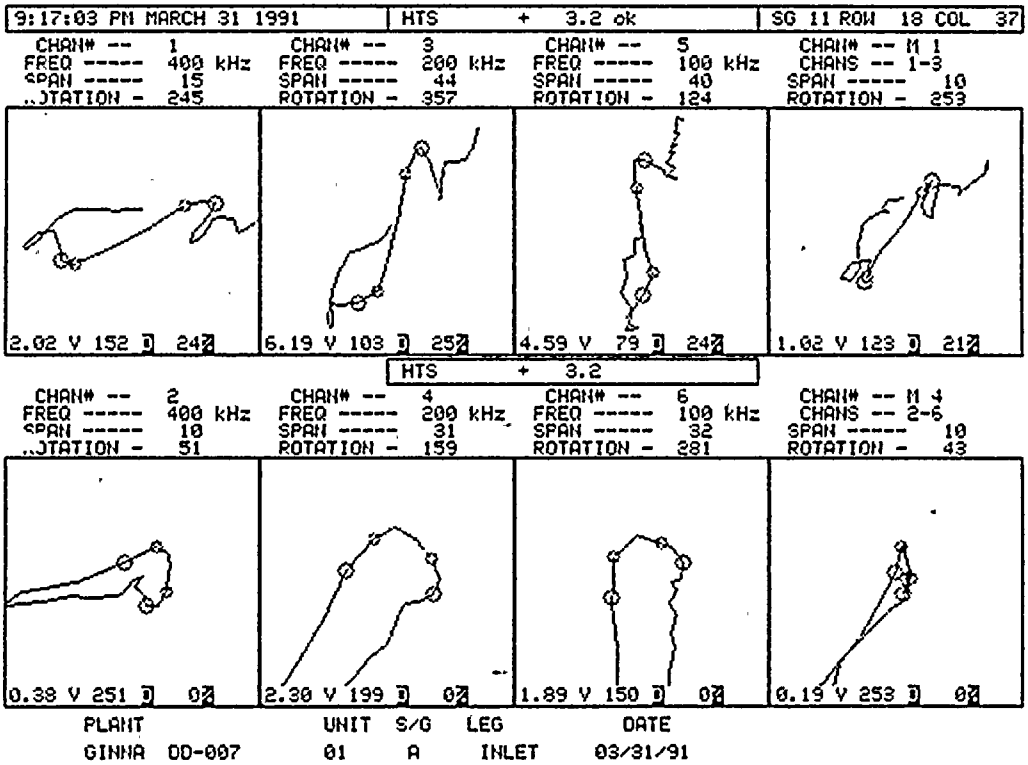

- CH N 1 VERT+
- CH N 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 21 COL 37
XY DISPLAY
CHAN# -- N 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- N 1V
CHANS -- 1-3
SPAN ----- 17
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- N 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
7.21 VOLTS 64 DEG 82 %
HTS - - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE BLK 5442
GINNA DD-001 PRI 01 A INLET 03/30/91

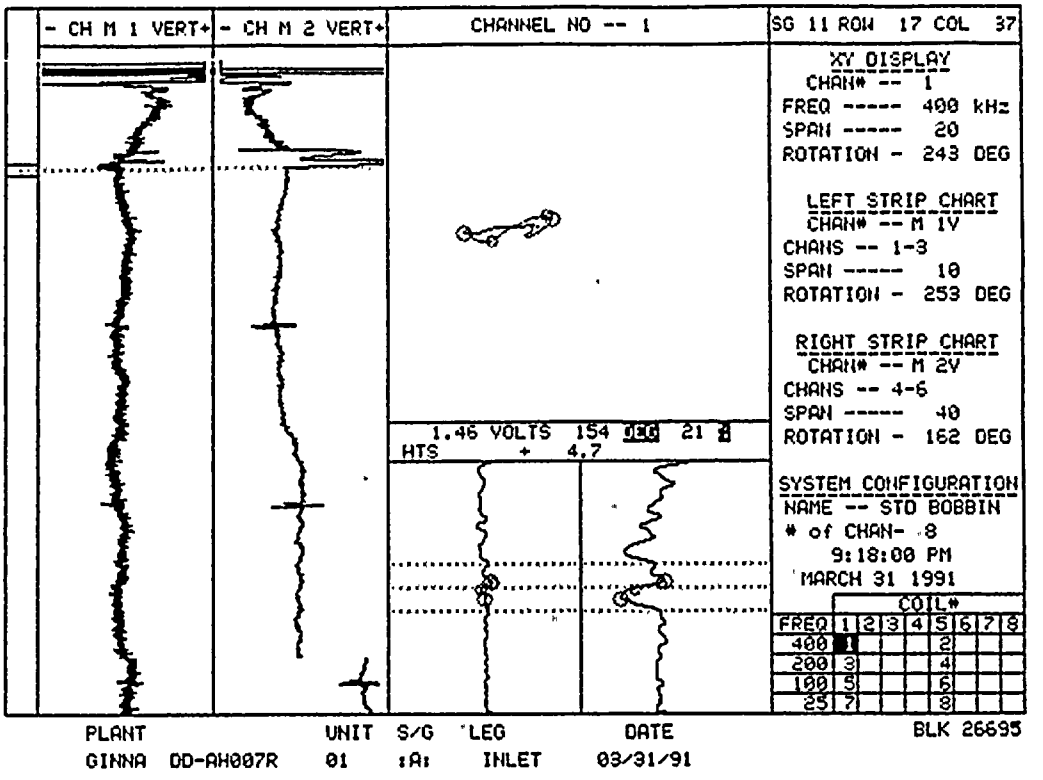

7:27:19 AM MARCH 30 1991
HTS - 19.5 ok
SG 11 ROW 21 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 456
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 686
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 293
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 370
ROTATION - 256
38.67 V 182 D 0%
56.62 V 174 D 0%
23.69 V 162 D 0%
30.43 V 174 D 0%
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 828
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1482
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 736
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 905
ROTATION - 45
64.51 V 353 D 0%
115.5 V 343 D 0%
58.54 V 333 D 0%
69.49 V 355 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

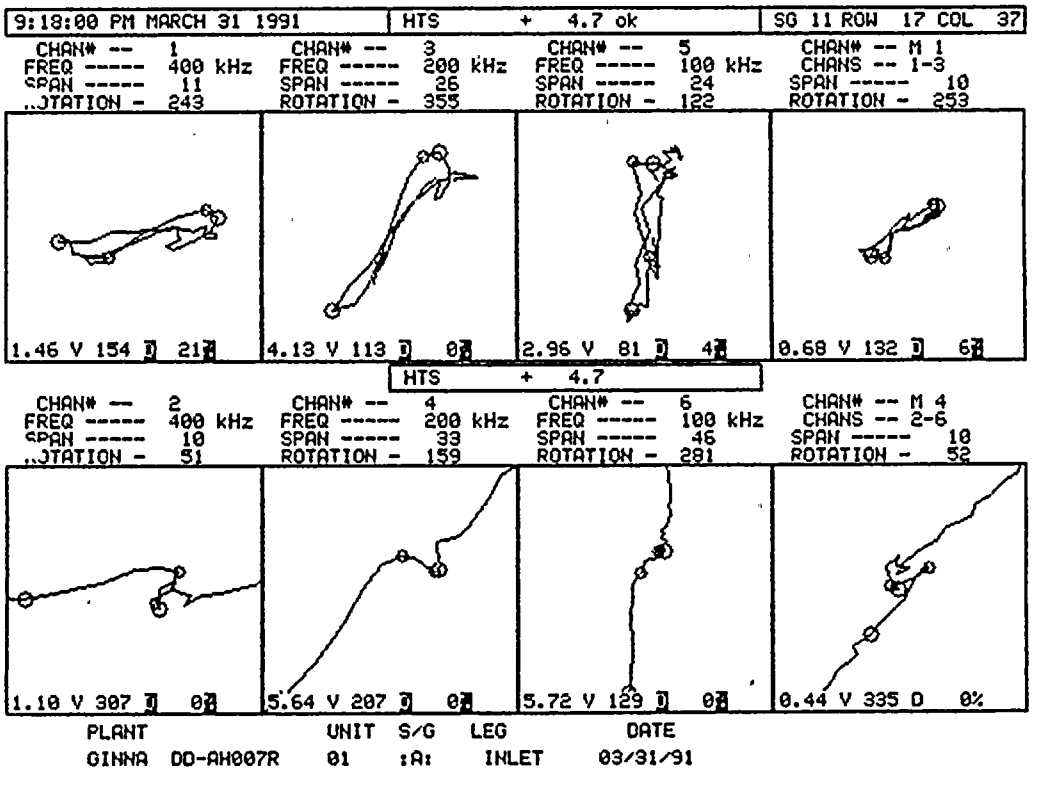

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.95 VOLTS 149 DEG 27
HTS + 2.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 26582

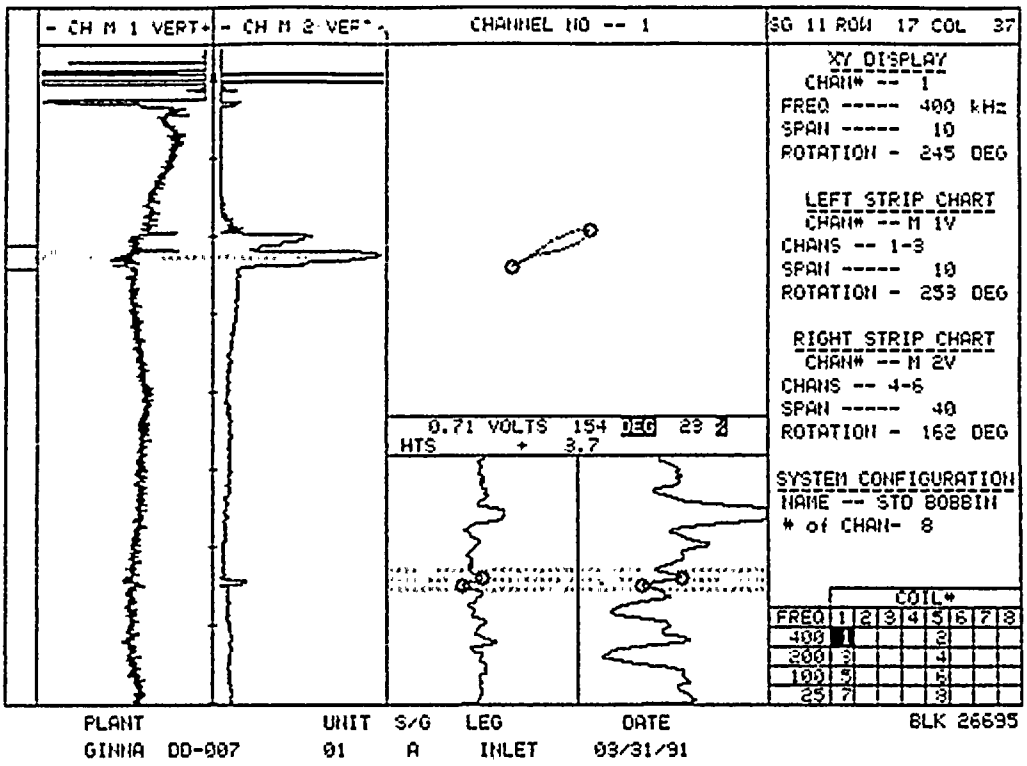

9:17:03 PM MARCH 31 1991
HTS + 2.8 ok
SG 11 ROW 18 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.95 V 149 27
5.98 V 104 24
4.79 V 88 1
1.12 V 117 30
HTS + 2.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 141
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 156
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 43
5.17 V 347 0
20.83 V 302 0
18.57 V 270 0
3.32 V 295 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

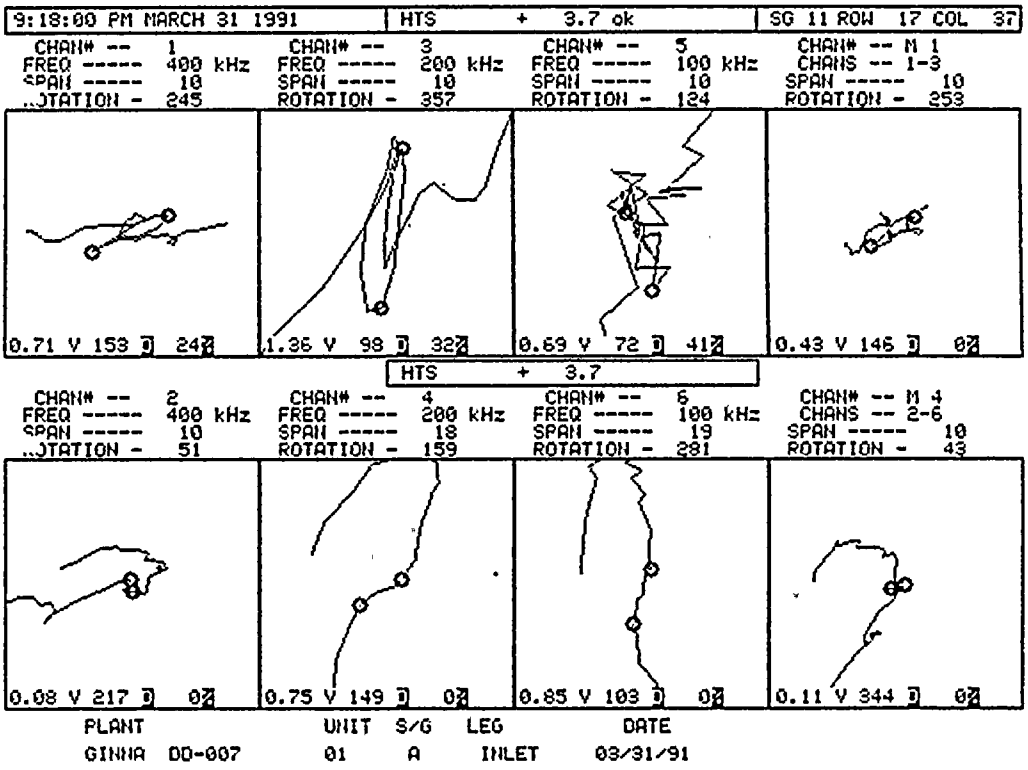

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.02 VOLTS 152 DEG 24 %
HTS + 3.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:17:03 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 5
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 26582

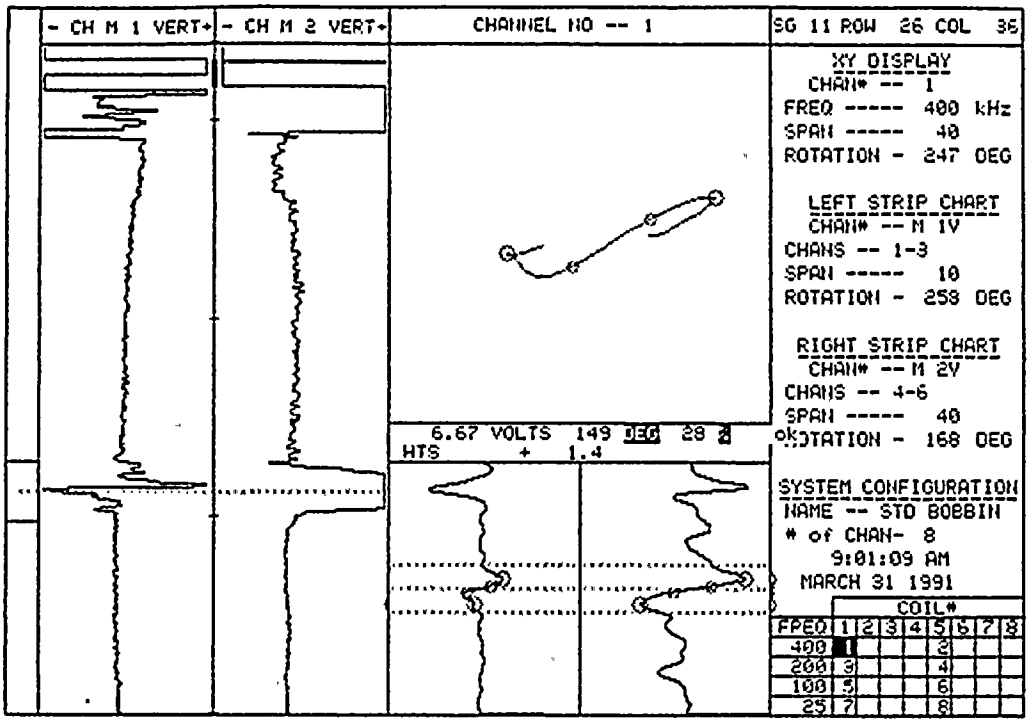

9:17:03 PM MARCH 31 1991
HTS + 3.2 ok
SG 11 ROW 18 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.02 V 152 D 24%
6.19 V 103 D 25%
4.59 V 79 D 24%
1.02 V 123 D 21%
HTS + 3.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.38 V 251 D 0%
2.30 V 199 D 0%
1.89 V 150 D 0%
0.19 V 253 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

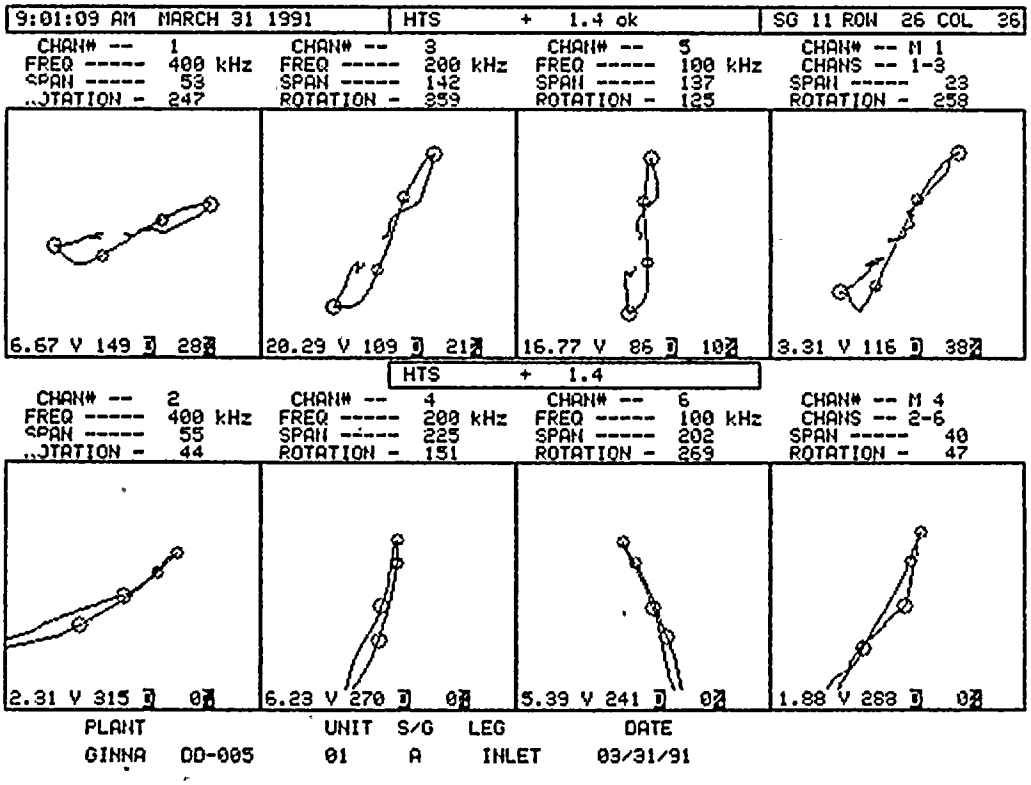

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.46 VOLTS 154 DEG 21 %
HTS + 4.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:18:00 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91
BLK 26695

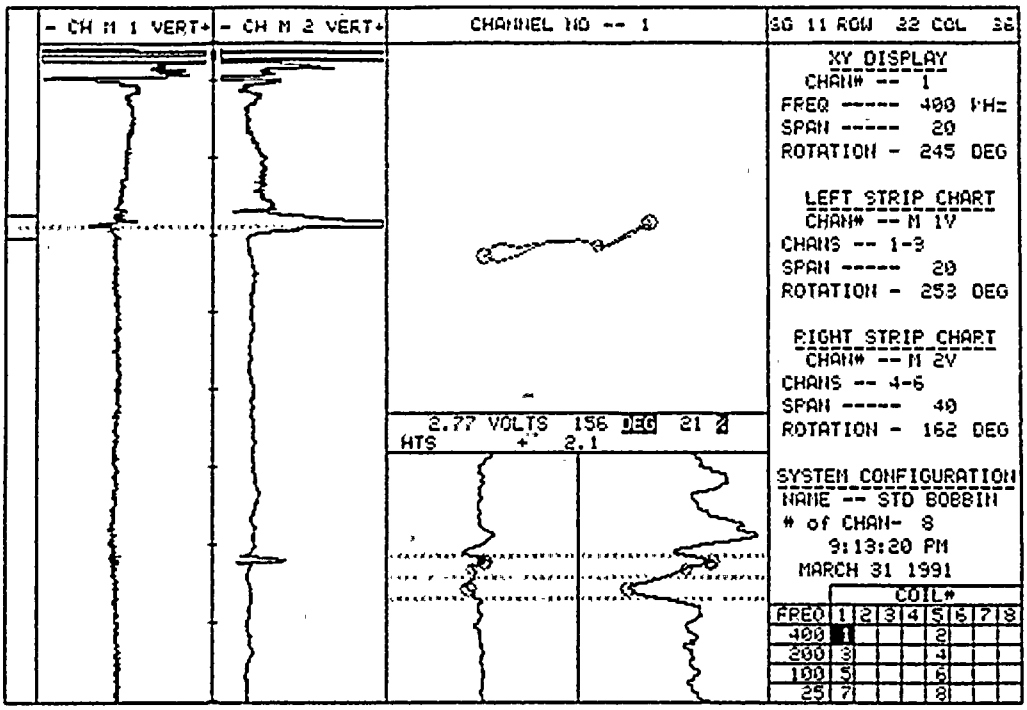

9:18:00 PM MARCH 31 1991
HTS + 4.7 ok
SG 11 ROW 17 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.46 V 154 D 21%
4.13 V 113 D 0%
2.96 V 81 D 4%
0.68 V 132 D 6%
HTS + 4.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 46
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 52
1.10 V 307 D 0%
5.64 V 207 D 0%
5.72 V 129 D 0%
0.44 V 335 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91

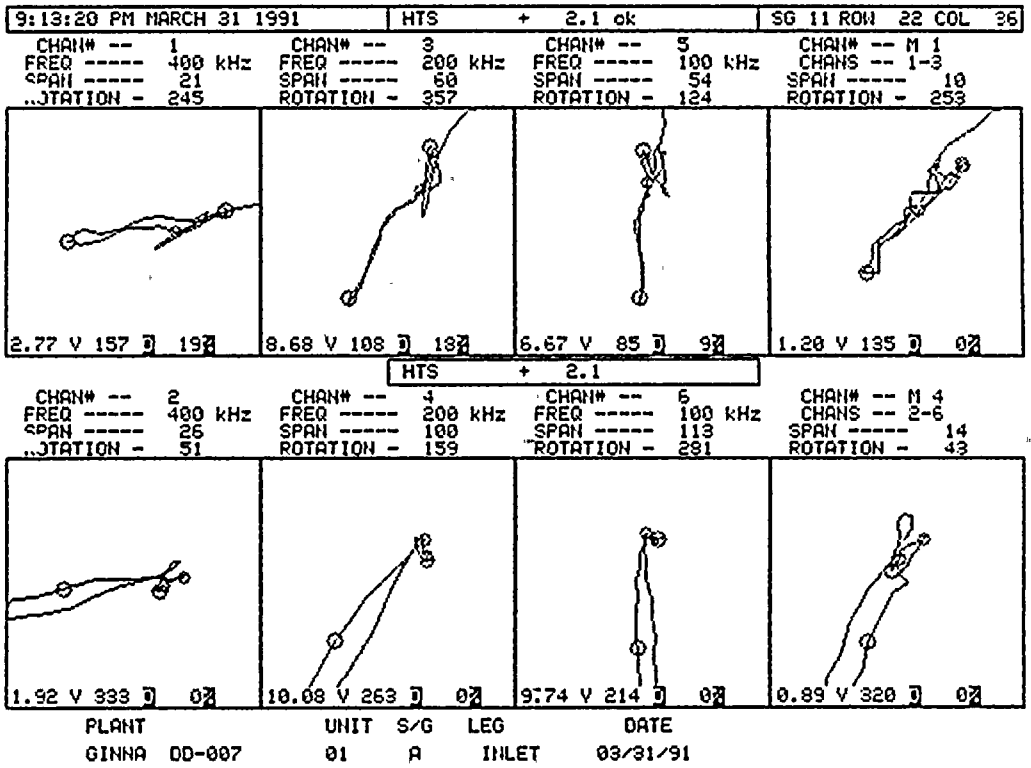

- CH M 1 VERT+
- CH M 2 VERT
CHANNEL NO -- 1
SG 11 ROW 17 COL 37
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.71 VOLTS 154 DEG 23 %
HTS + 3.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 26695

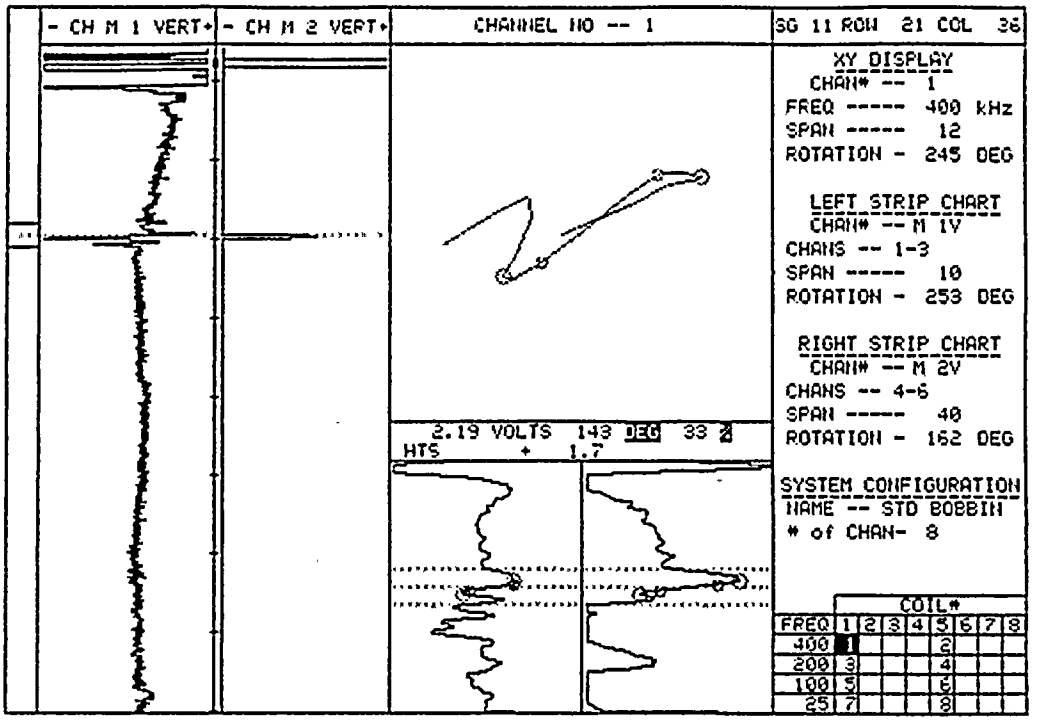

9:18:00 PM MARCH 31 1991
HTS + 3.7 ok
SG 11 ROW 17 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.71 V 153 D 24%
1.36 V 98 D 32%
0.69 V 72 D 41%
0.43 V 146 D 0%
HTS + 3.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.08 V 217 D 0%
0.75 V 149 D 0%
0.85 V 103 D 0%
0.11 V 344 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

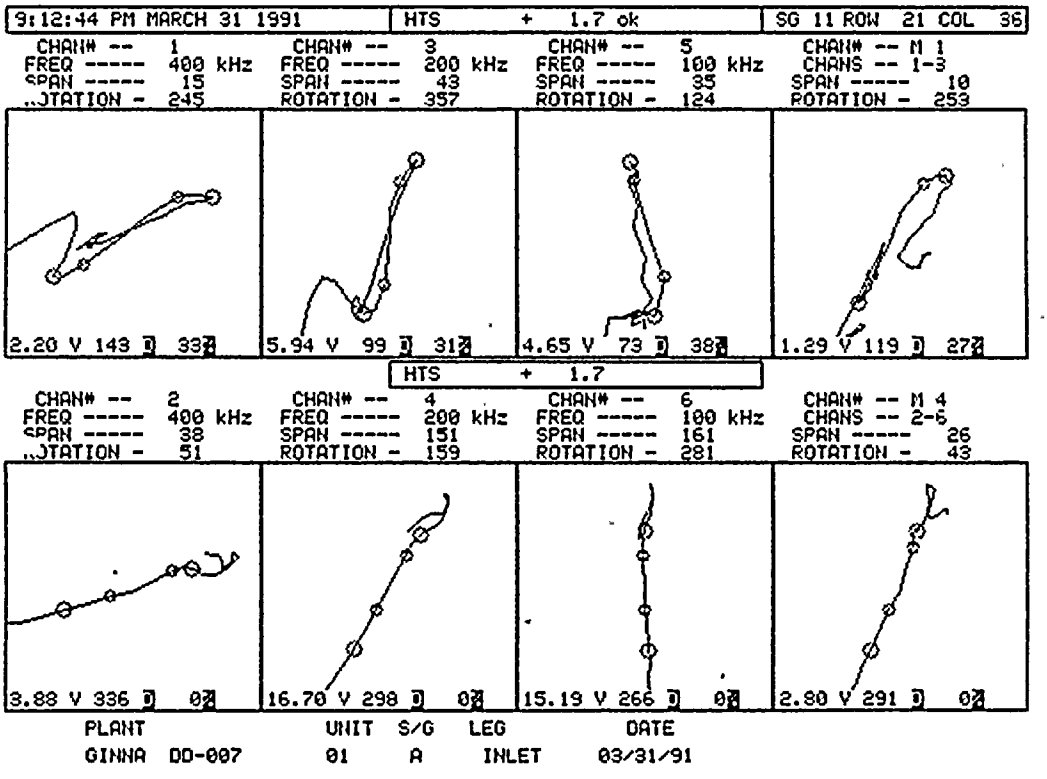

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
6.67 VOLTS 149 DEG 28
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:01:09 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 25125

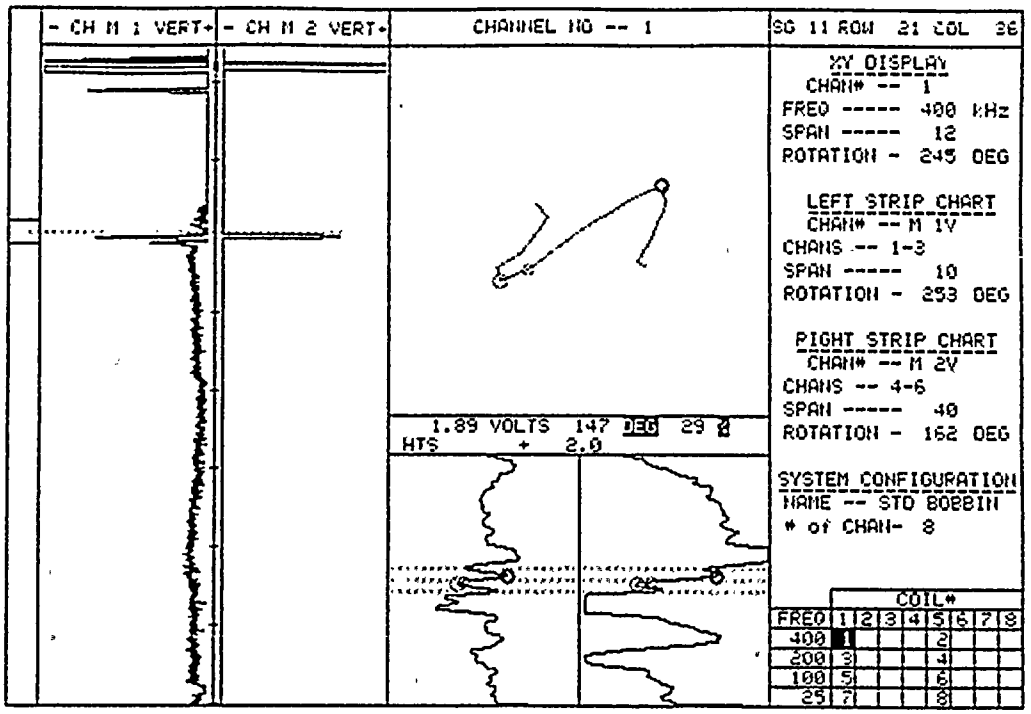

9:01:09 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 26 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 53
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 142
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 137
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 23
ROTATION - 258
6.67 V 149 28
20.29 V 109 21
16.77 V 86 10
3.31 V 116 38
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 225
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 202
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 47
2.31 V 315 0
6.23 V 270 0
5.39 V 241 0
1.88 V 288 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

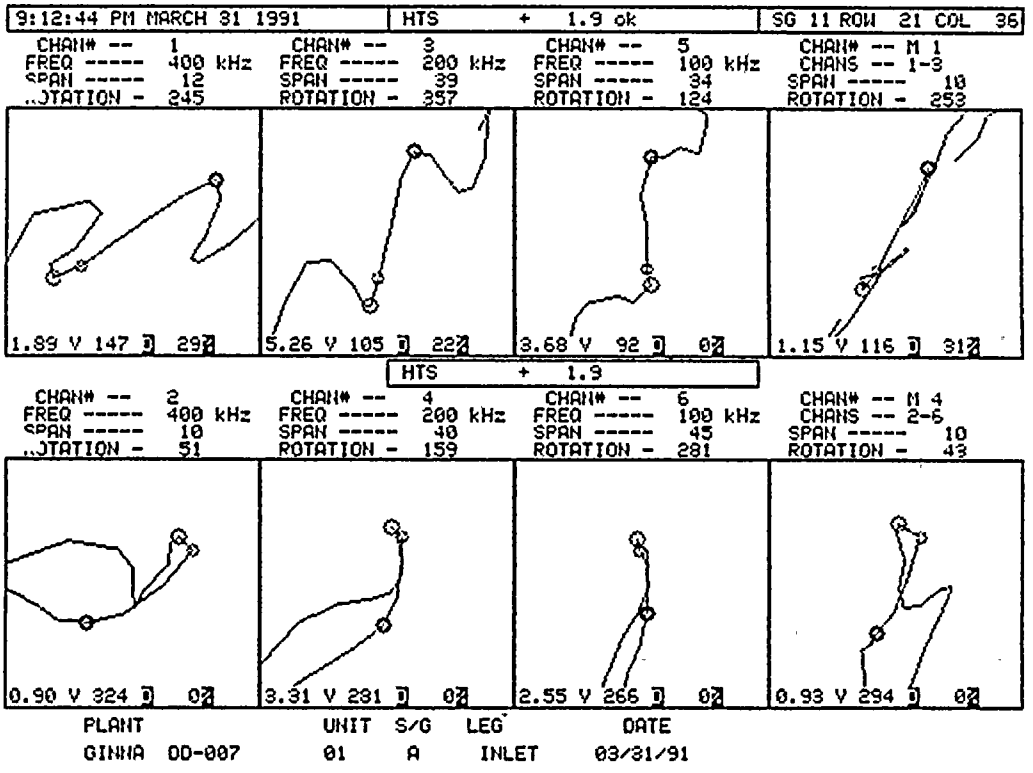

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:13:20 PM
MARCH 31 1991
2.77 VOLTS 156 DEG 21
HTS + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 25198
GINNA DD-007 01 A INLET 03/31/91

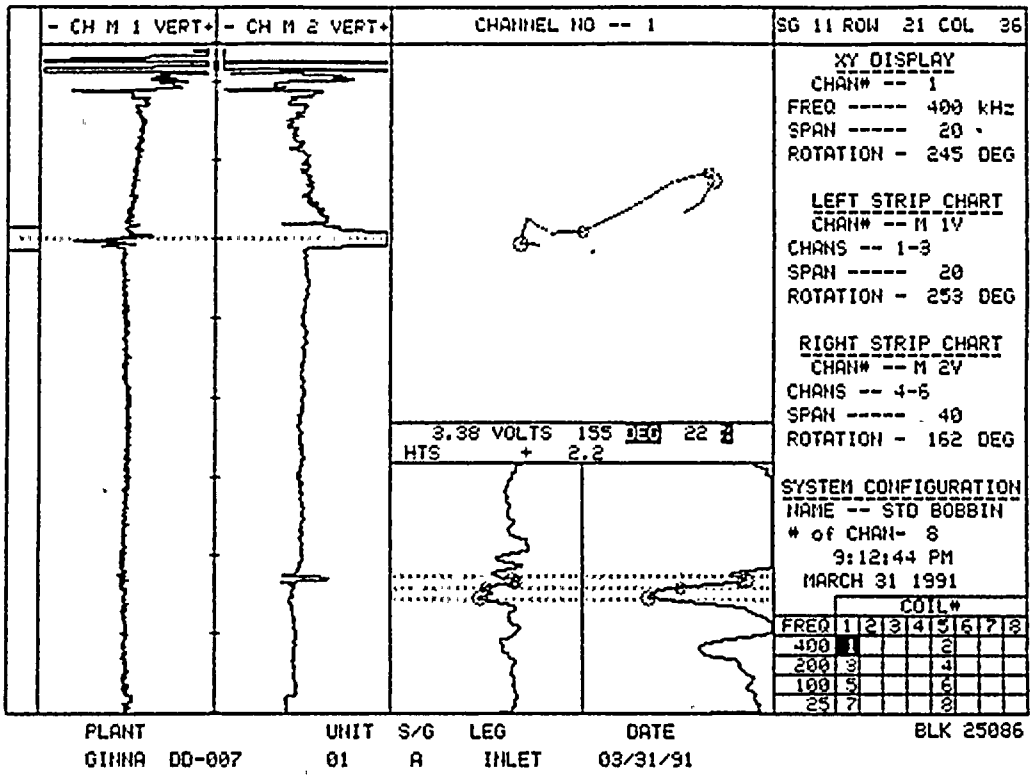

9:13:20 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 22 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.77 V 157 19
8.68 V 108 18
6.67 V 85 9
1.20 V 135 0
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 100
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 43
1.92 V 333 0
10.08 V 263 0
9.74 V 214 0
0.89 V 320 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

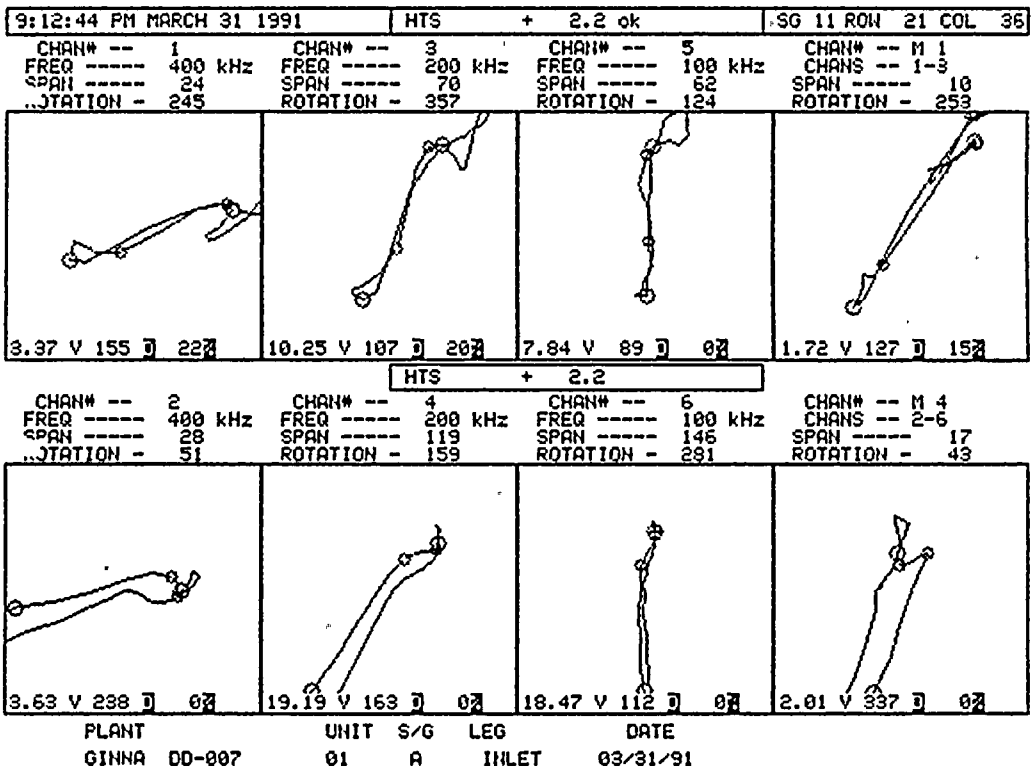

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.19 VOLTS 143 DEG 33 %
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 25086

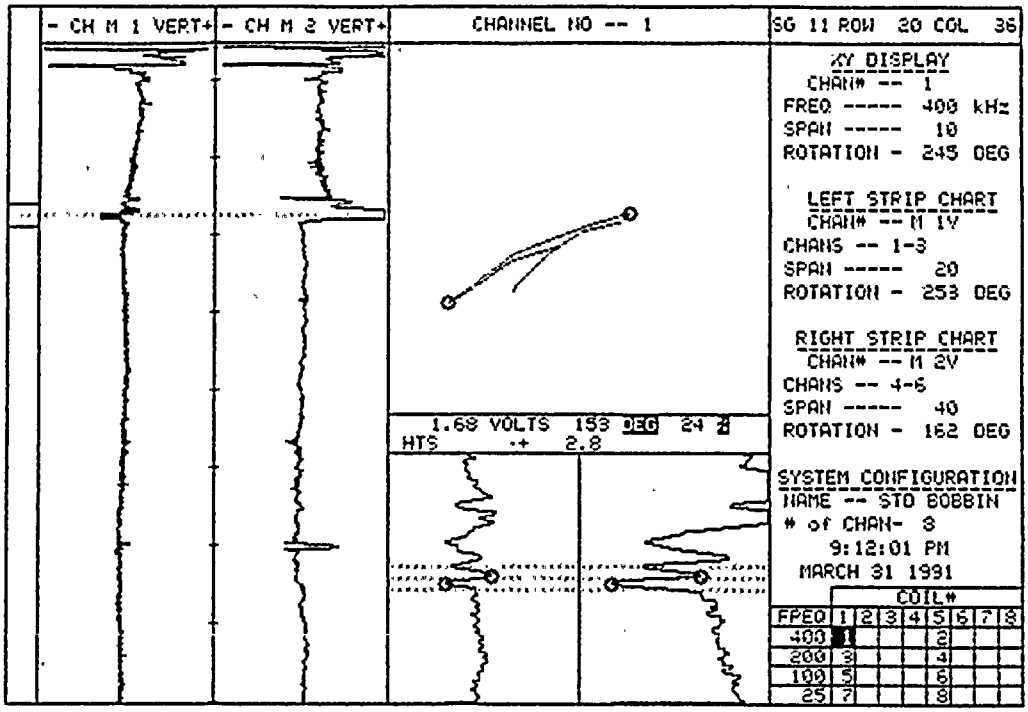

9:12:44 PM MARCH 31 1991
HTS + 1.7 ok
SG 11 ROW 21 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.20 V 143 D 33%
5.94 V 99 D 31%
4.65 V 73 D 38%
1.29 V 119 D 27%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 151
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 161
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 43
3.88 V 336 D 0%
16.70 V 298 D 0%
15.19 V 266 D 0%
2.80 V 291 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

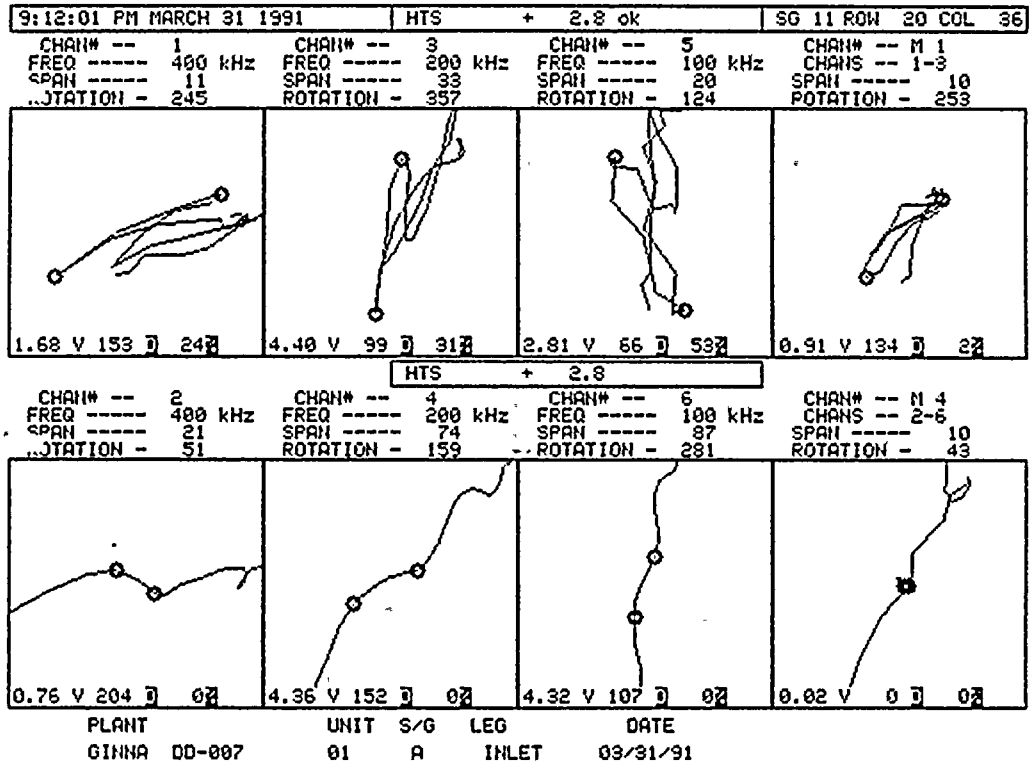

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.89 VOLTS 147 DEG 29
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91
BLK 25086

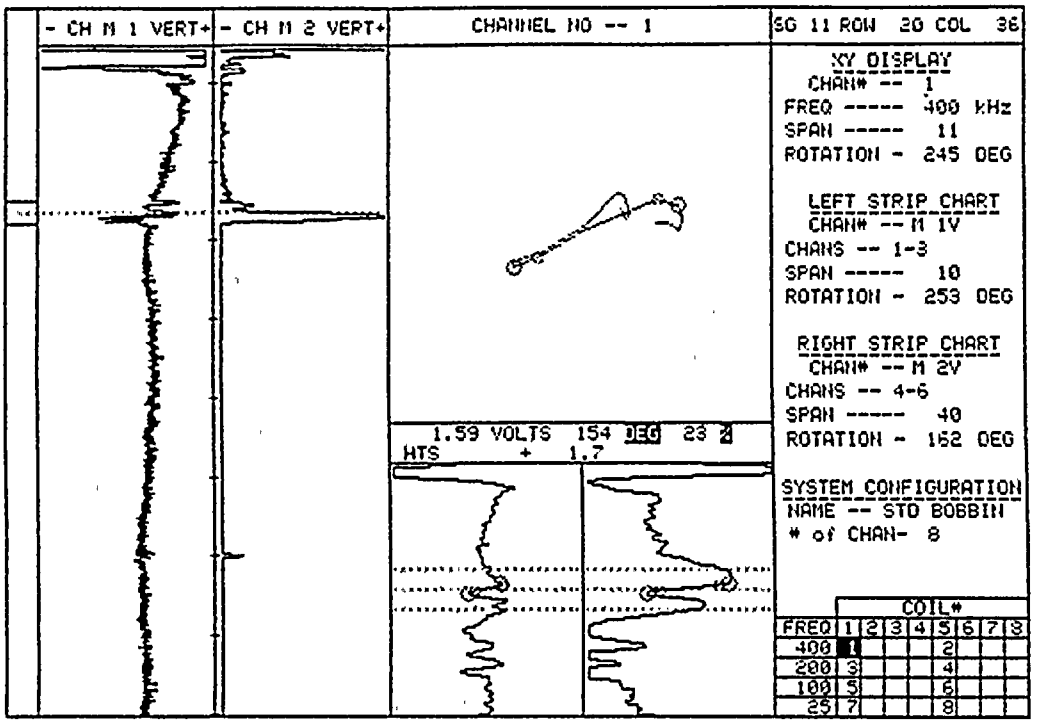

9:12:44 PM MARCH 31 1991
HTS + 1.9 ok
SG 11 ROW 21 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.89 V 147 29
5.26 V 105 22
3.68 V 92 0
1.15 V 116 31
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.90 V 324 0
3.31 V 281 0
2.55 V 266 0
0.93 V 294 0
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91

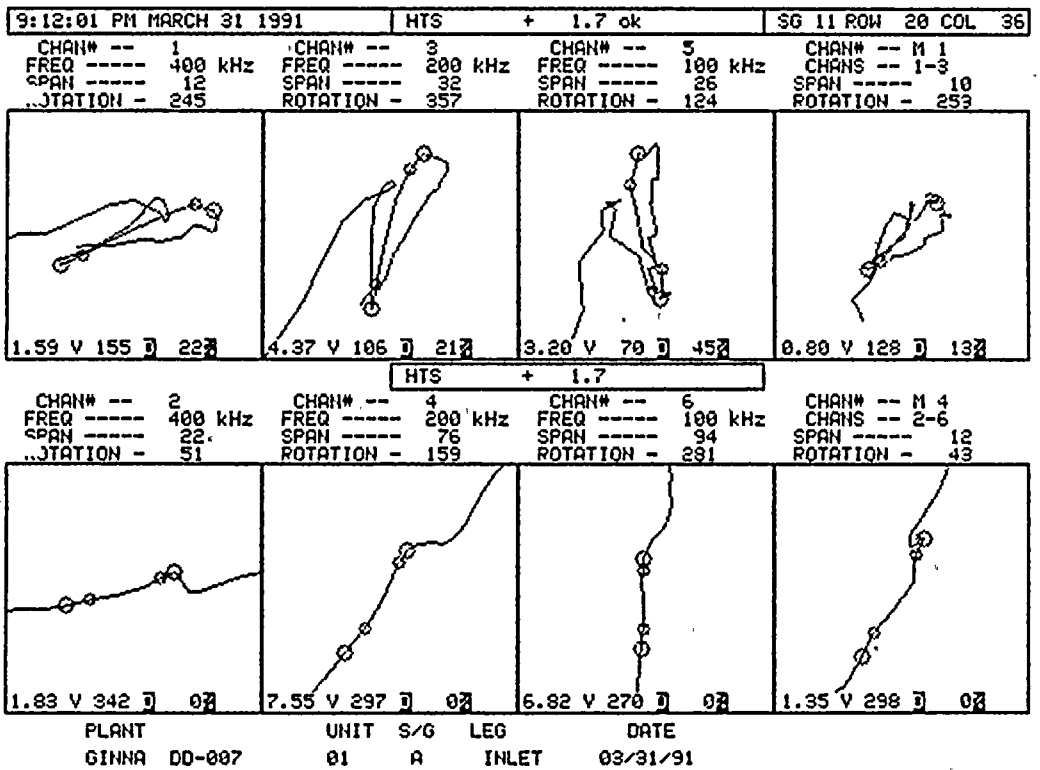

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.38 VOLTS 155 DEG 22
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:12:44 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 25086

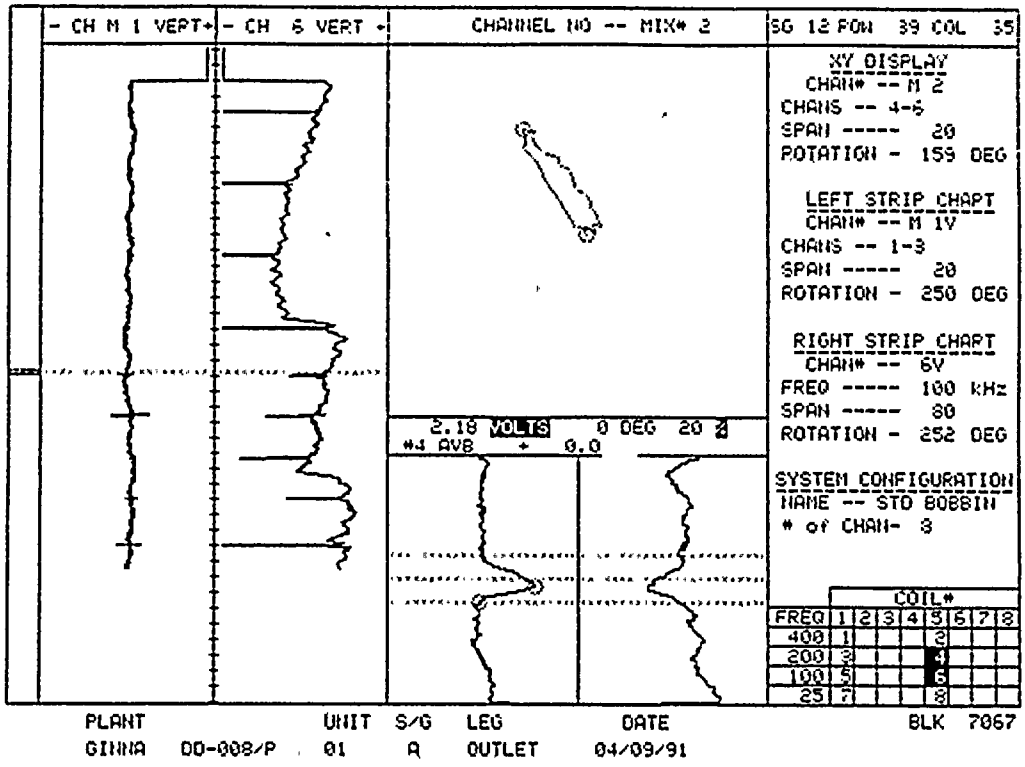

9:12:44 PM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 21 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 62
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.37 V 155 22
10.25 V 107 20
7.84 V 89 0
1.72 V 127 15
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 119
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 146
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 43
3.63 V 238 0
19.19 V 163 0
18.47 V 112 0
2.01 V 337 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

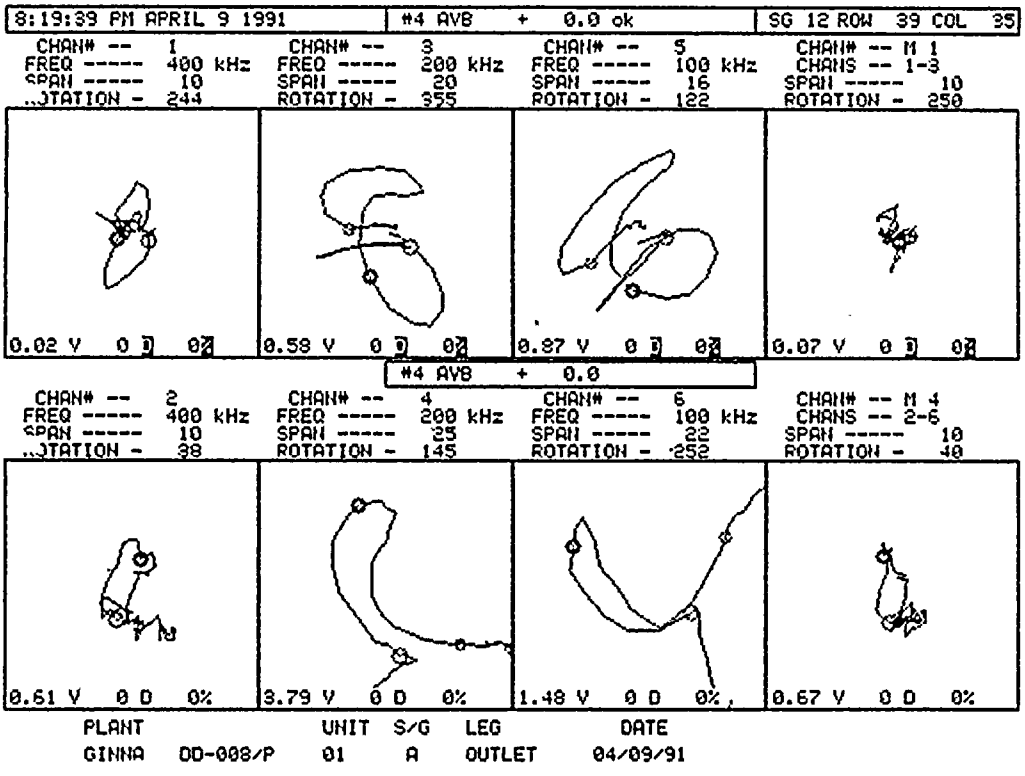

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.68 VOLTS 153 DEG 24 %
HTS + 2.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:12:01 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 24702

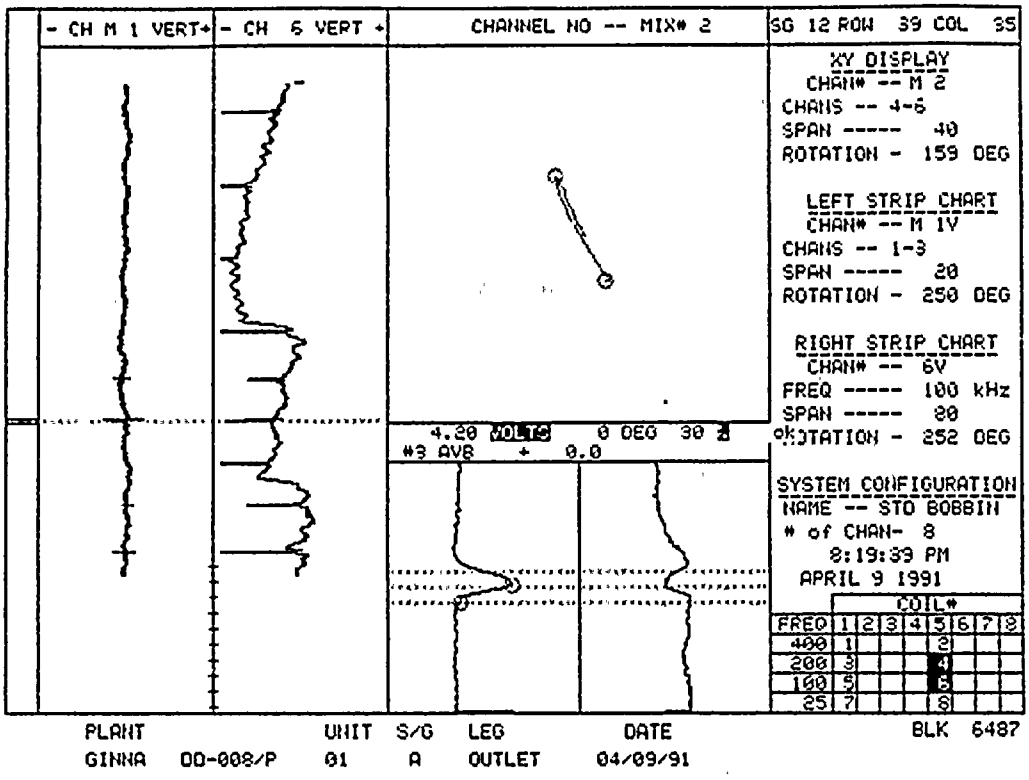

9:12:01 PM MARCH 31 1991
HTS + 2.8 ok
SG 11 ROW 20 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.68 V 153 D 24%
4.40 V 99 D 31%
2.81 V 66 D 53%
0.91 V 134 D 2%
HTS + 2.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 74
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.76 V 204 D 0%
4.36 V 152 D 0%
4.32 V 107 D 0%
0.02 V 0 D 0%
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

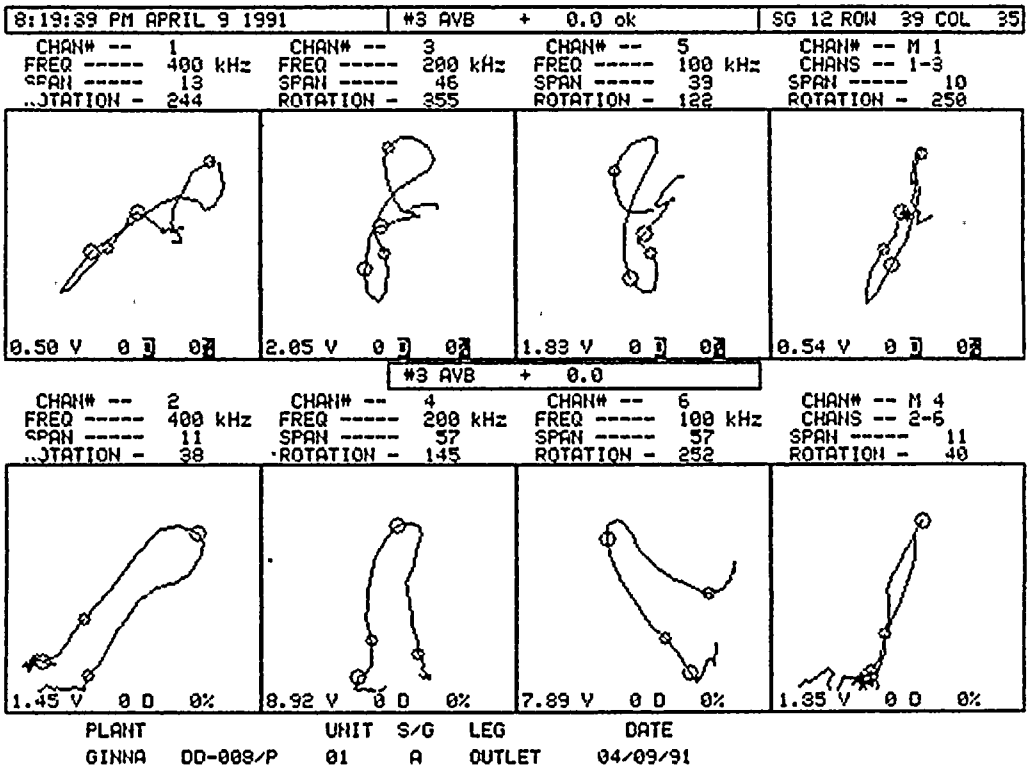

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.59 VOLTS 154 DEG 23 %
HTS + 1.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 24702

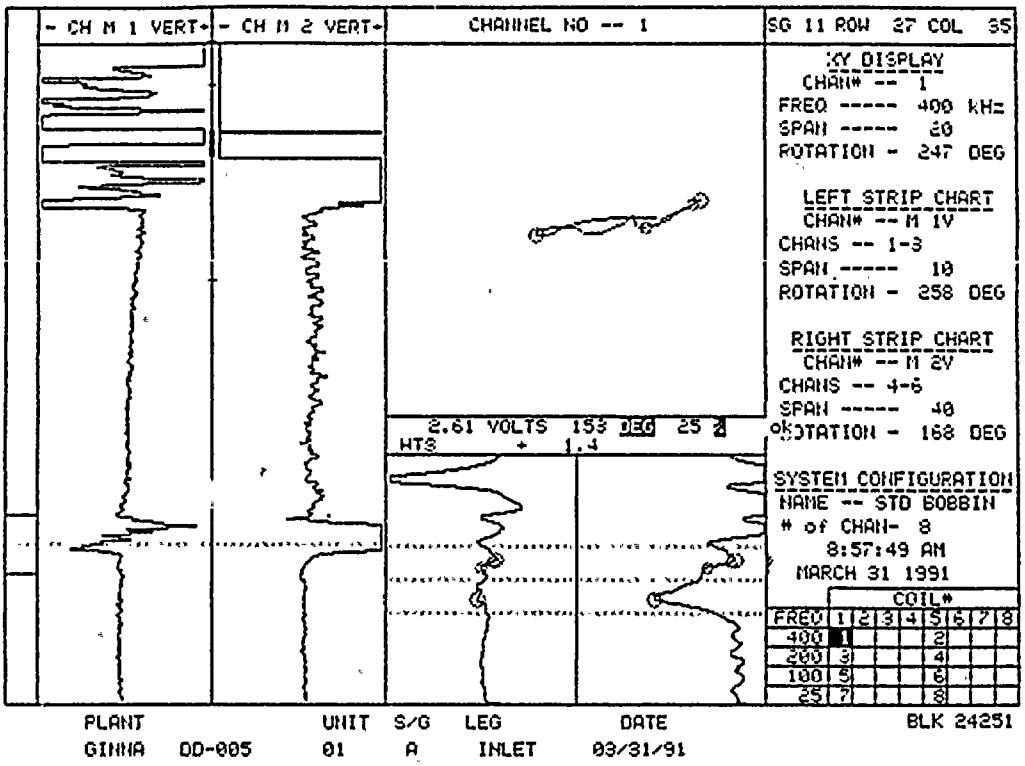

9:12:01 PM MARCH 31 1991
HTS + 1.7 ok
SG 11 ROW 20 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.59 V 155 D 22%
4.37 V 106 D 21%
3.20 V 70 D 45%
0.80 V 128 D 13%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 76
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 94
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 43
1.83 V 342 D 0%
7.55 V 297 D 0%
6.82 V 270 D 0%
1.35 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

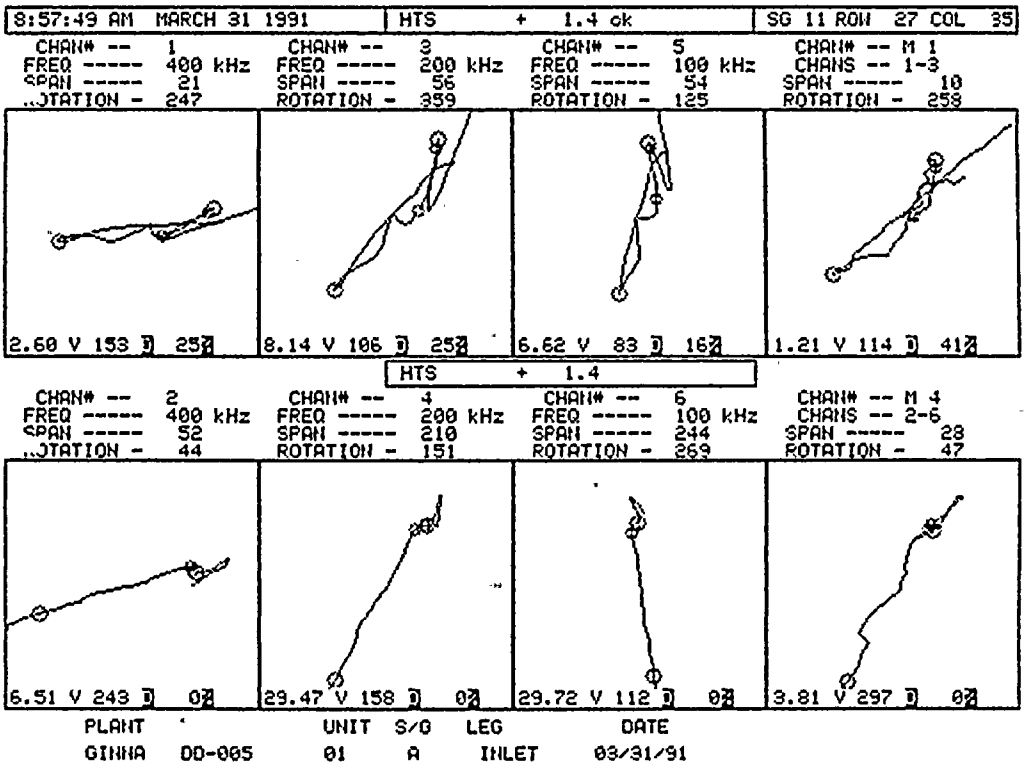

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- MIX# 2
SG 12 ROW 39 COL 35
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 252 DEG
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.18 VOLTS 0 DEG 20 %
#4 AVB + 0.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 7067
GINNA OD-008/P 01 A OUTLET 04/09/91

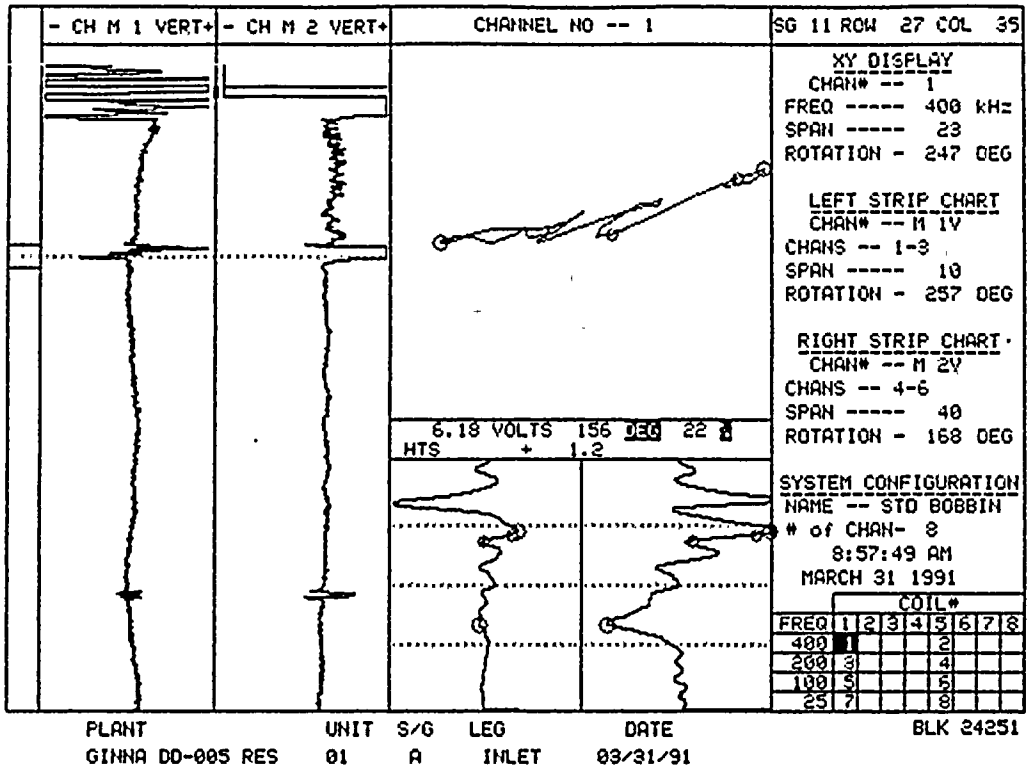

8:19:39 PM APRIL 9 1991
#4 AVB + 0.0 ok
SG 12 ROW 39 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 244
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.02 V 0 D 0%
0.58 V 0 D 0%
0.87 V 0 D 0%
0.07 V 0 D 0%
#4 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.61 V 0 D 0%
3.79 V 0 D 0%
1.48 V 0 D 0%
0.67 V 0 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-008/P 01 A OUTLET 04/09/91

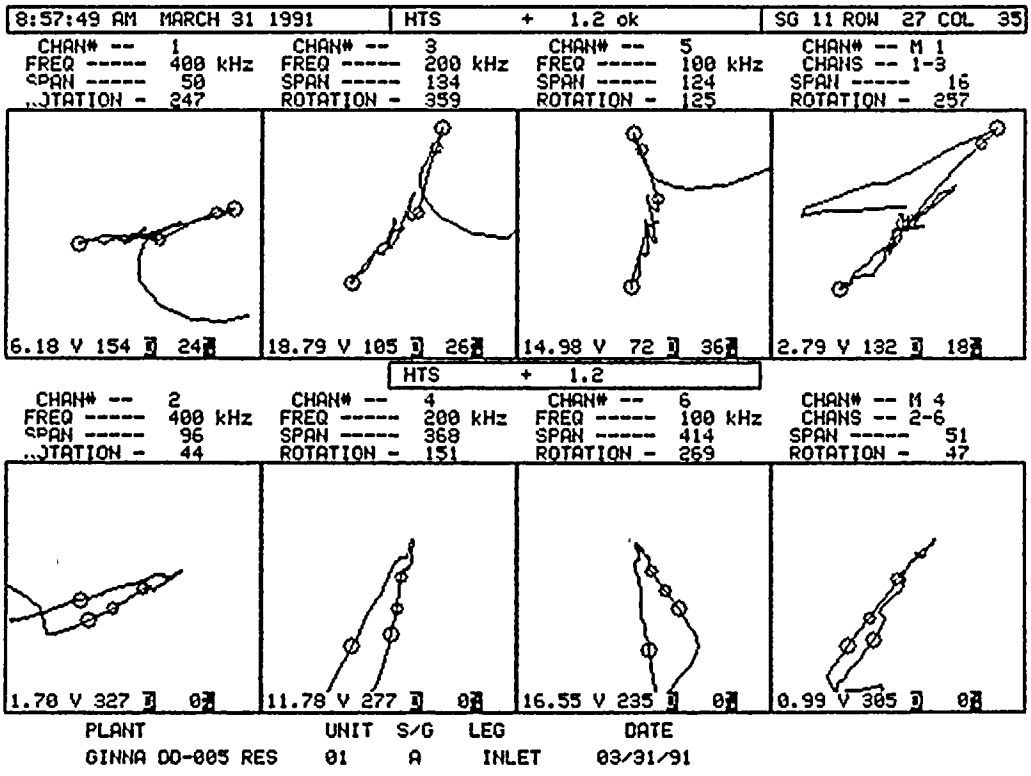

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- MIX# 2
SG 12 ROW 39 COL 35
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 252 DEG
4.20 VOLTS 0 DEG 30
#3 AVB + 0.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:19:39 PM
APRIL 9 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6487
GINNA DD-008/P 01 A OUTLET 04/09/91

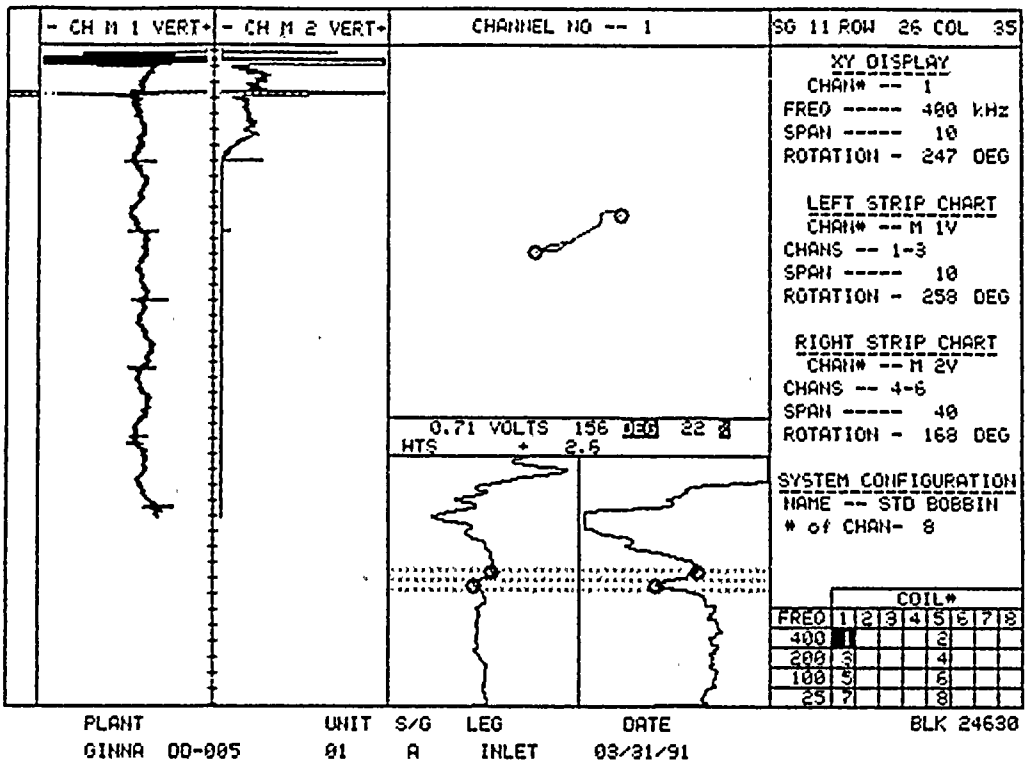

8:19:39 PM APRIL 9 1991
#3 AVB + 0.0 ok
SG 12 ROW 39 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 244
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.50 V 0 D 0%
2.05 V 0 D 0%
1.83 V 0 D 0%
0.54 V 0 D 0%
#3 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 57
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 40
1.45 V 0 D 0%
8.92 V 0 D 0%
7.89 V 0 D 0%
1.35 V 0 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A OUTLET 04/09/91

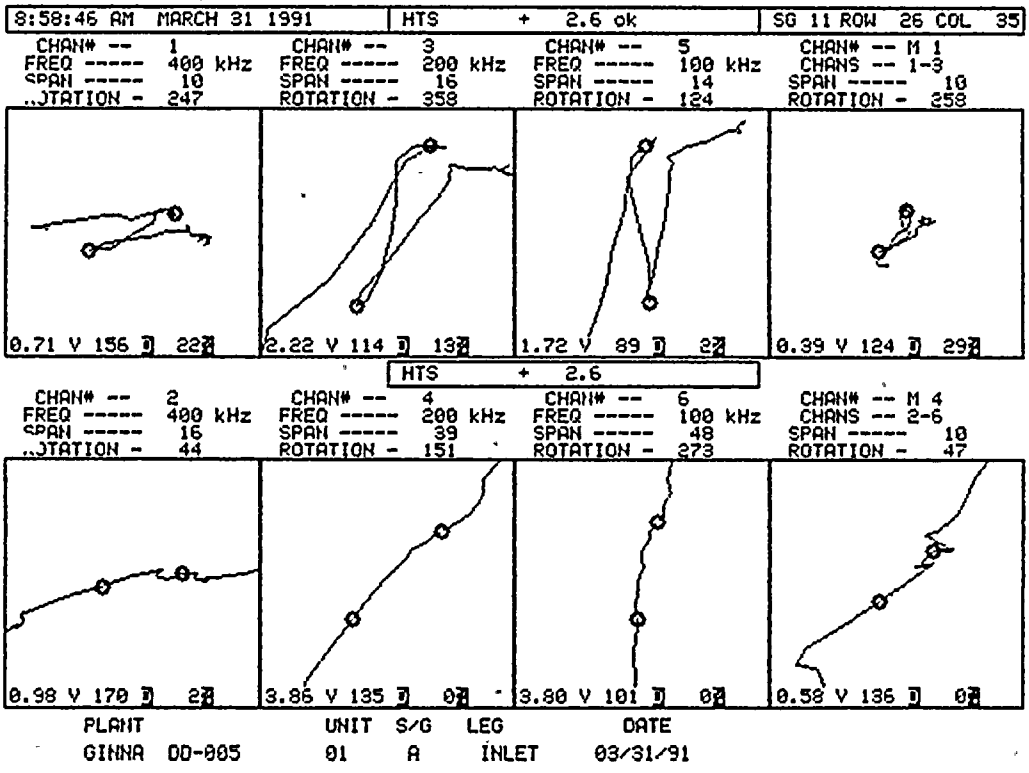

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.61 VOLTS 153 DEG 25 %
HTS + 1.4 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:57:49 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 24251
GINNA DD-005 01 A INLET 03/31/91

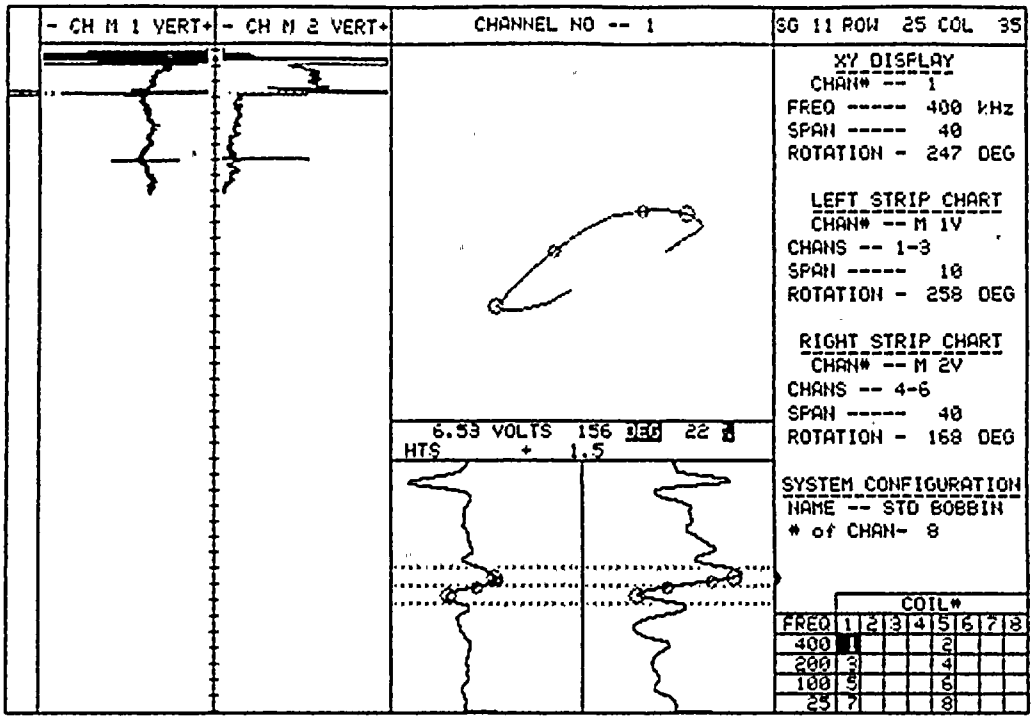

8:57:49 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 27 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.60 V 153 D 25%
8.14 V 106 D 25%
6.62 V 83 D 16%
1.21 V 114 D 41%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 210
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 244
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 47
6.51 V 243 D 0%
29.47 V 158 D 0%
29.72 V 112 D 0%
3.81 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

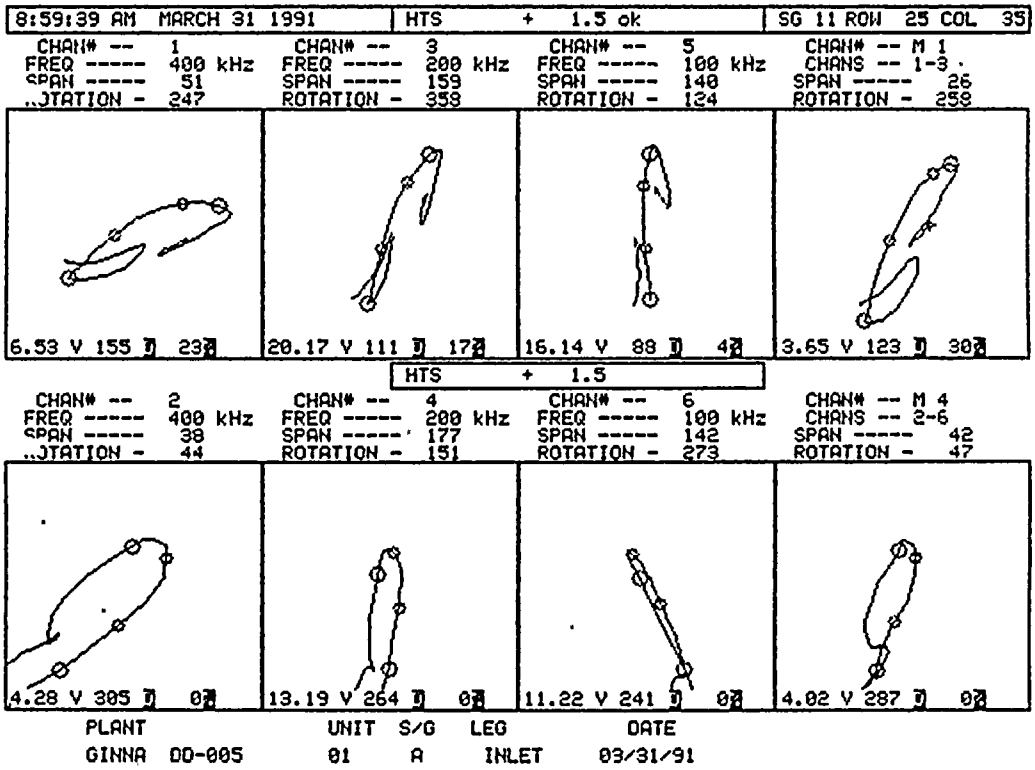

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
6.18 VOLTS 156 DEG 22
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:57:49 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-005 RES 01 A INLET 03/31/91
BLK 24251

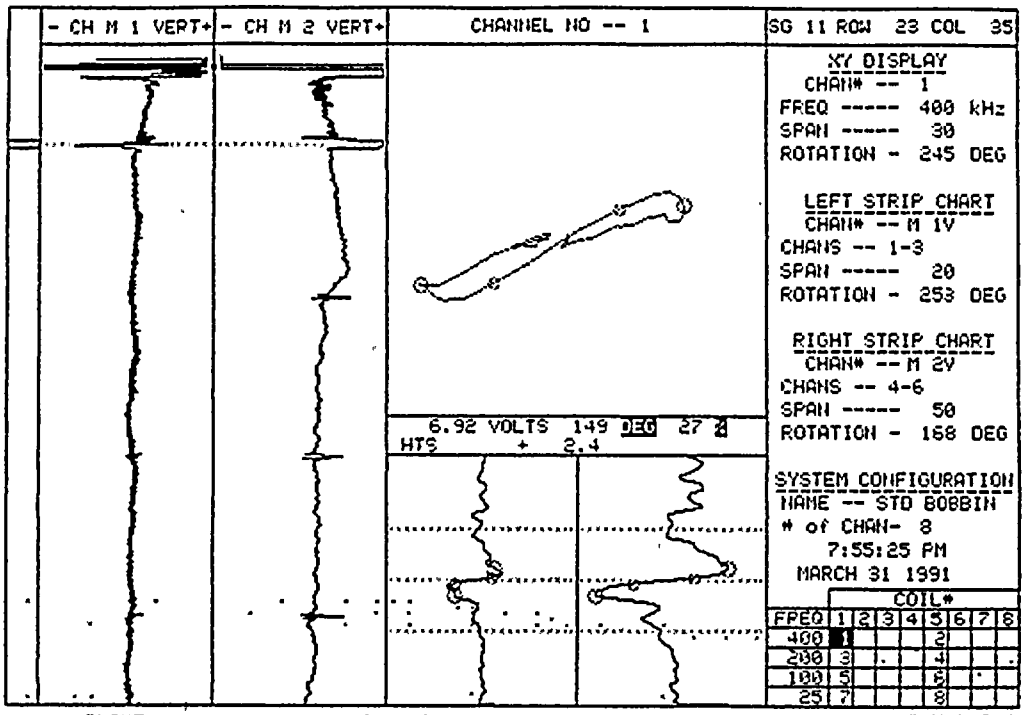

8:57:49 AM MARCH 31 1991
HTS + 1.2 ok
SG 11 ROW 27 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 134
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 124
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 257
6.18 V 154 24
18.79 V 105 26
14.98 V 72 36
2.79 V 132 18
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 96
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 368
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 414
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 51
ROTATION - 47
1.70 V 327 0
11.78 V 277 0
16.55 V 235 0
0.99 V 305 0
PLANT UNIT S/G LEG DATE
GINNA DO-005 RES 01 A INLET 03/31/91

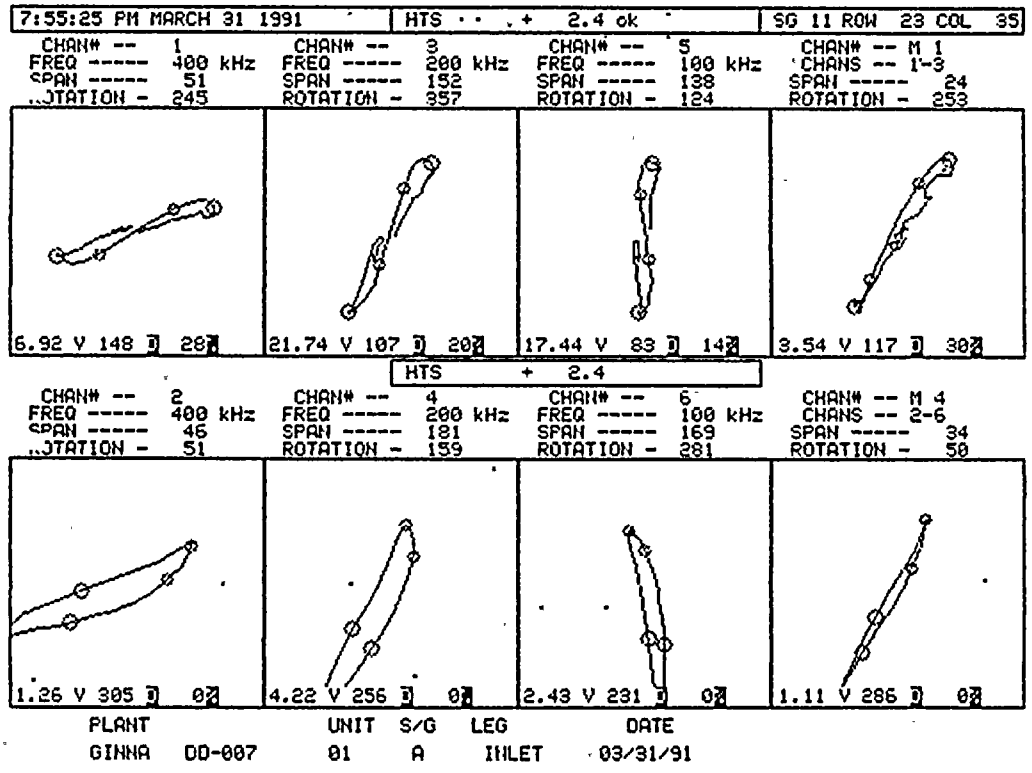

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.71 VOLTS 156 DEG 22 %
HTS + 2.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91
BLK 24630

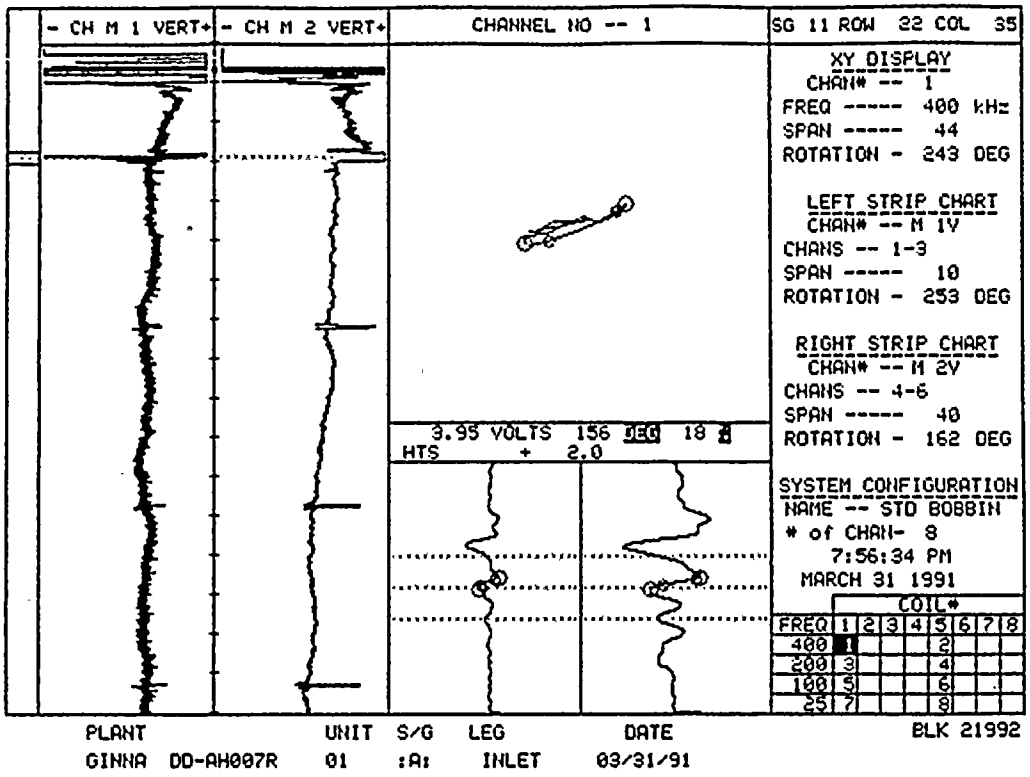

8:58:46 AM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 26 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.71 V 156 D 22%
2.22 V 114 D 13%
1.72 V 89 D 2%
0.39 V 124 D 29%
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.98 V 170 D 2%
3.86 V 135 D 0%
3.80 V 101 D 0%
0.58 V 136 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91

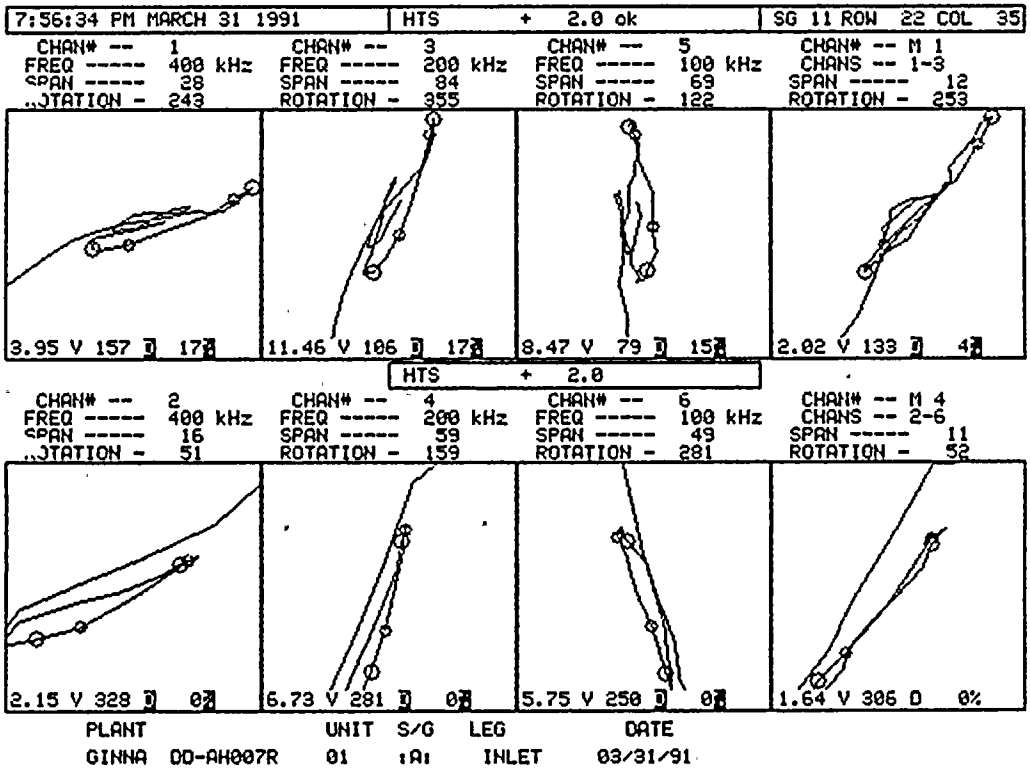

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
6.53 VOLTS 156 DEG 22
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 25008

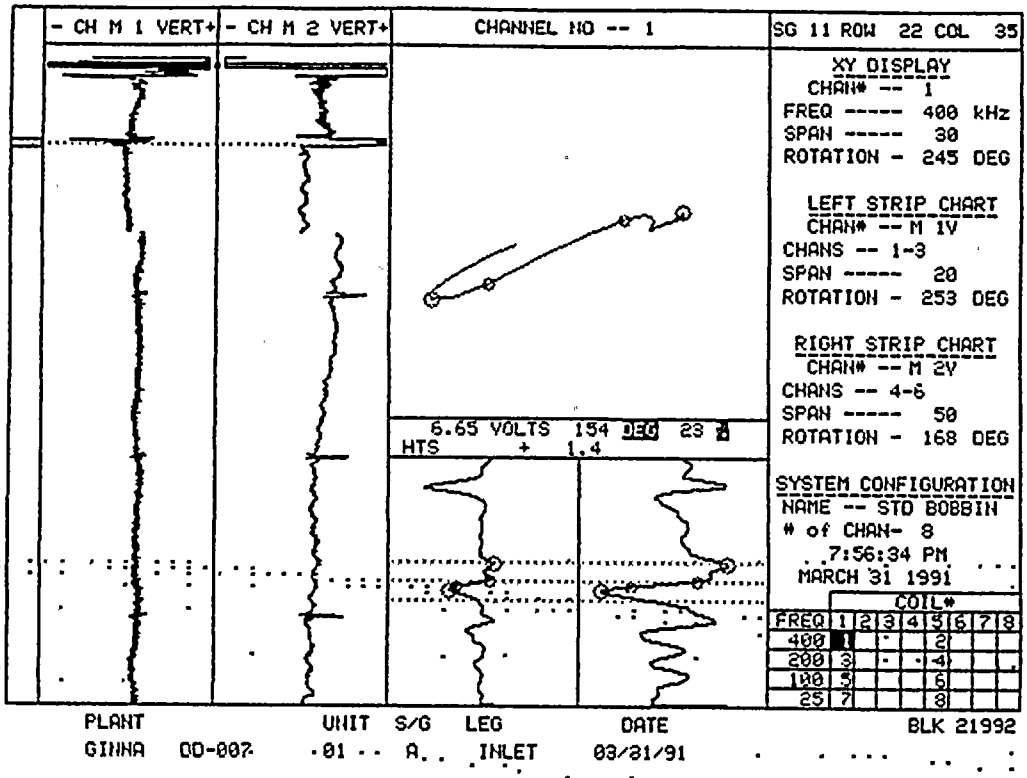

8:59:39 AM MARCH 31 1991
HTS + 1.5 ok
SG 11 ROW 25 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 159
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 140
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 258
6.53 V 155 23
20.17 V 111 17
16.14 V 88 4
3.65 V 123 30
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 177
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 142
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 42
ROTATION - 47
4.28 V 305 0
13.19 V 264 0
11.22 V 241 0
4.02 V 287 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

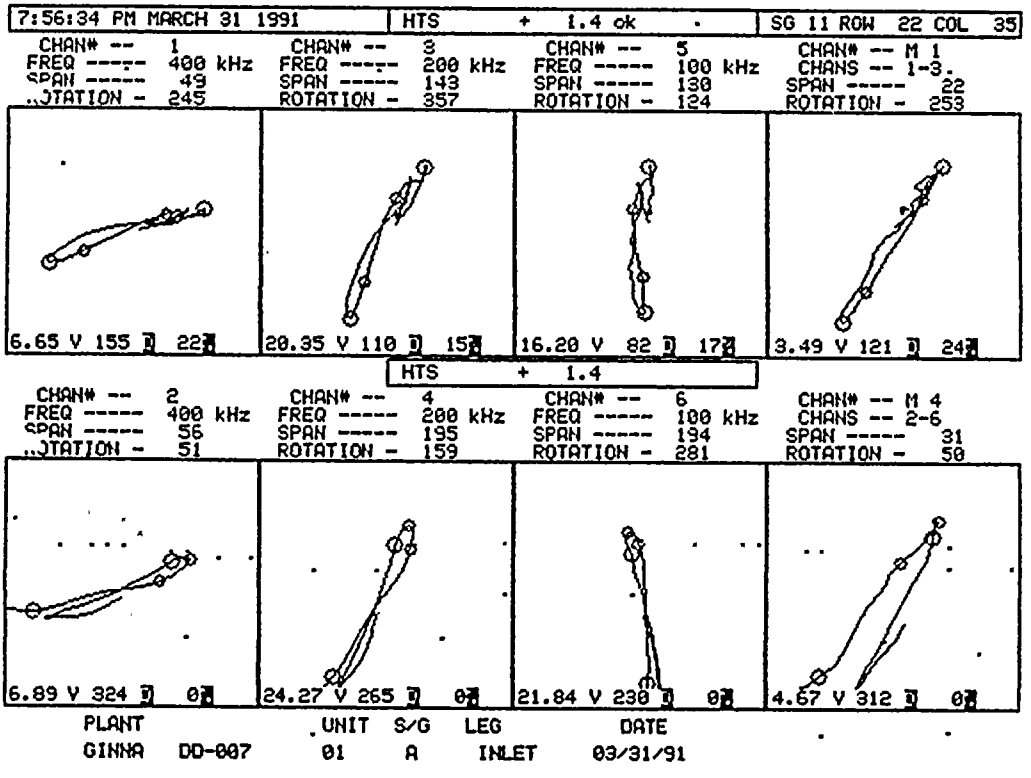

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
6.92 VOLTS 149 DEG 27
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:55:25 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-007
S/G
01
LEG
A
DATE
INLET
03/31/91
BLK 21607

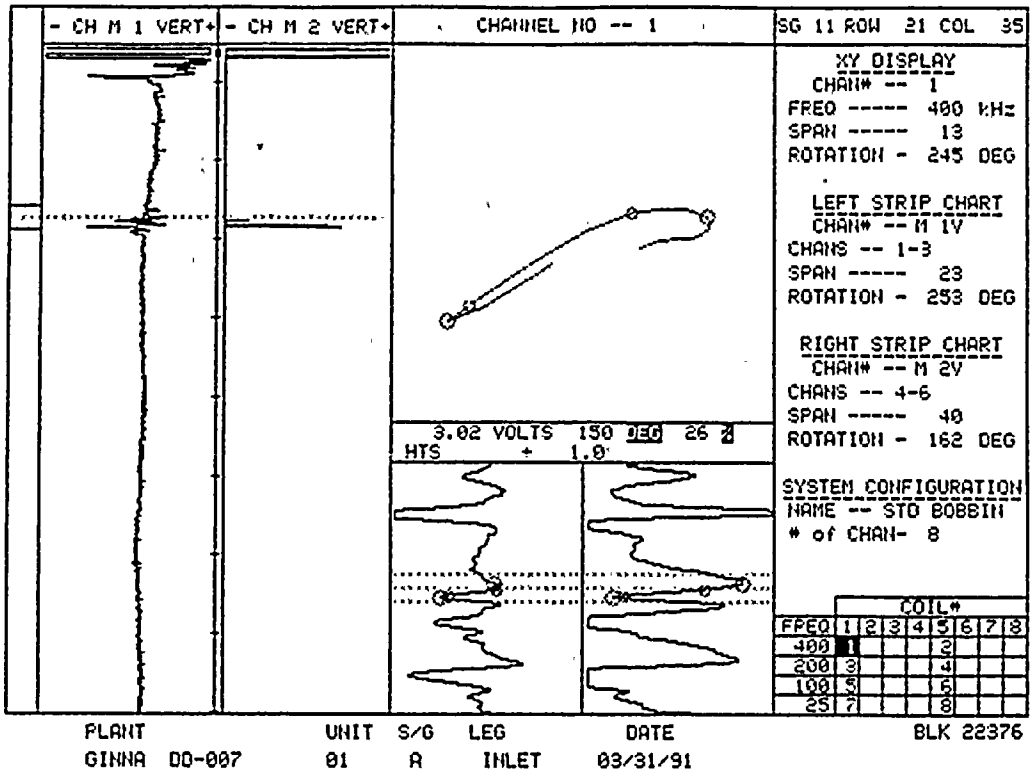

7:55:25 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 23 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 152
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 138
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 24
ROTATION - 253
6.92 V 148 28
21.74 V 107 20
17.44 V 83 14
3.54 V 117 30
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 181
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 50
1.26 V 305 0
4.22 V 256 0
2.43 V 231 0
1.11 V 286 0
PLANT
GINNA
UNIT
DD-007
S/G
01
LEG
A
DATE
INLET
03/31/91

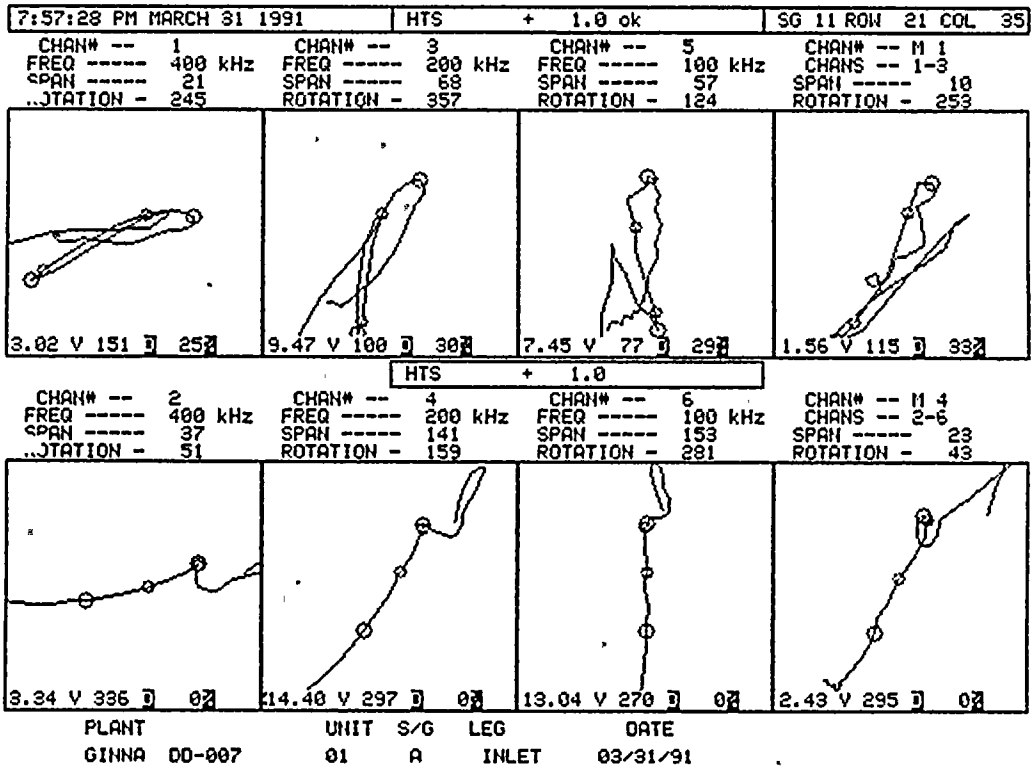

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.95 VOLTS 156 DEG 18
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:56:34 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 21992
GINNA OD-AH007R 01 :A: INLET 03/31/91

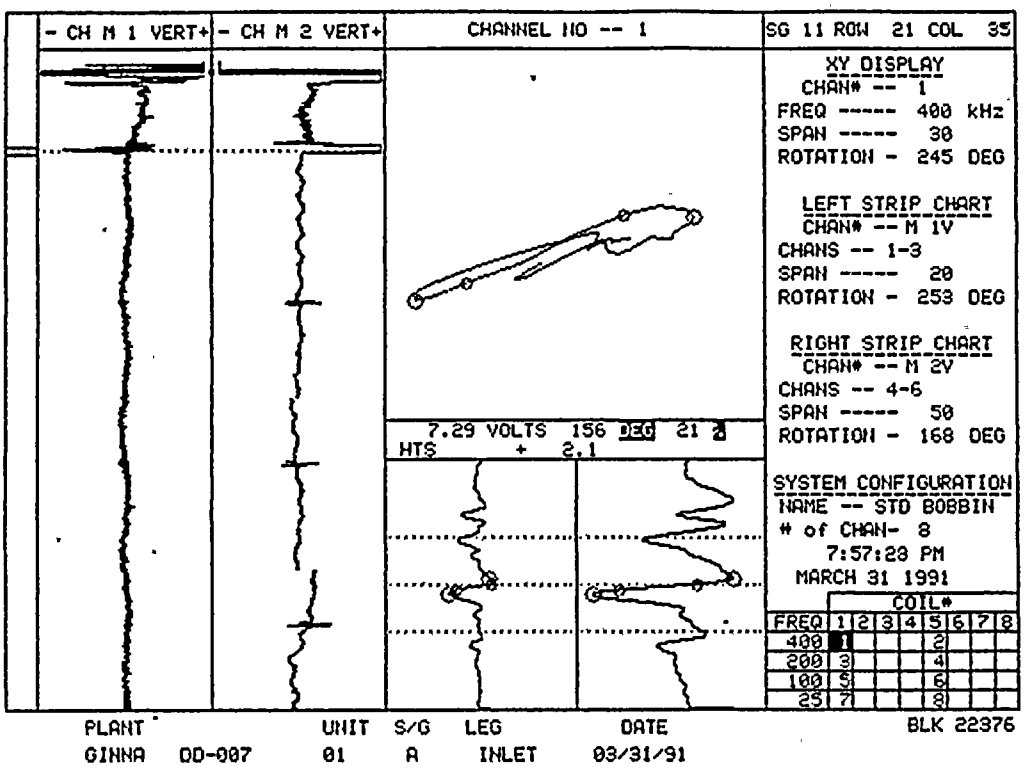

7:56:34 PM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 22 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 84
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 69
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 253
3.95 V 157 0 17%
11.46 V 106 0 17%
8.47 V 79 0 15%
2.02 V 133 0 4%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 59
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 52
2.15 V 328 0 0%
6.73 V 281 0 0%
5.75 V 250 0 0%
1.64 V 306 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH007R 01 :A: INLET 03/31/91

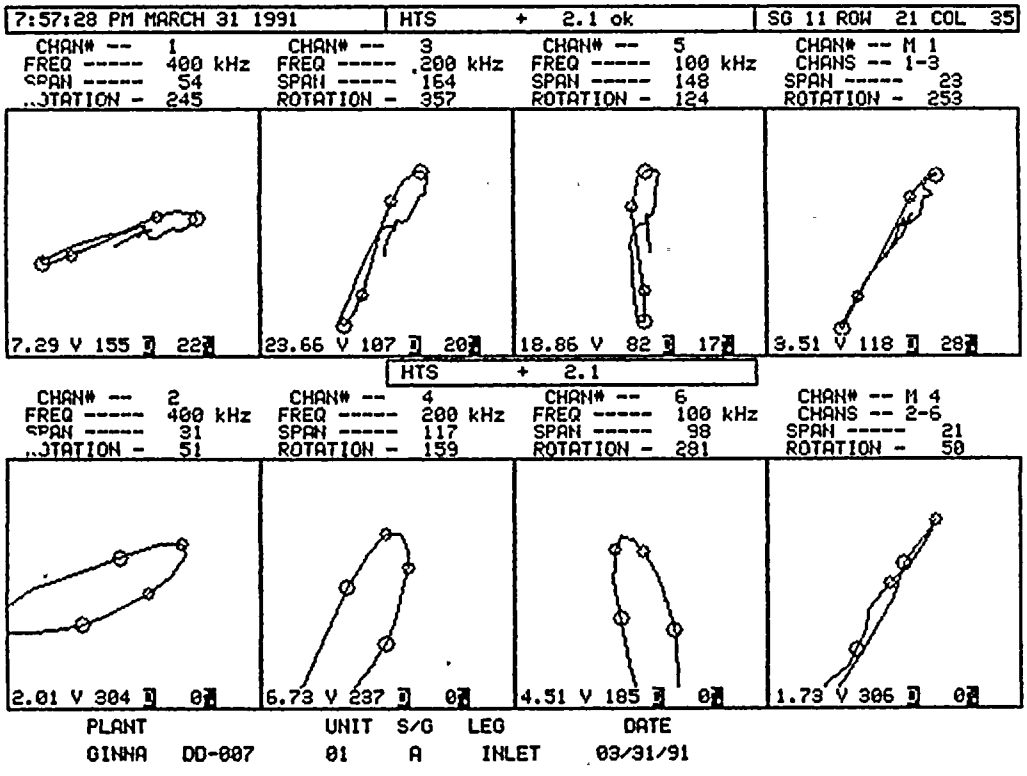

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:56:34 PM
MARCH 31 1991
6.65 VOLTS 154 DEG 23
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 21992

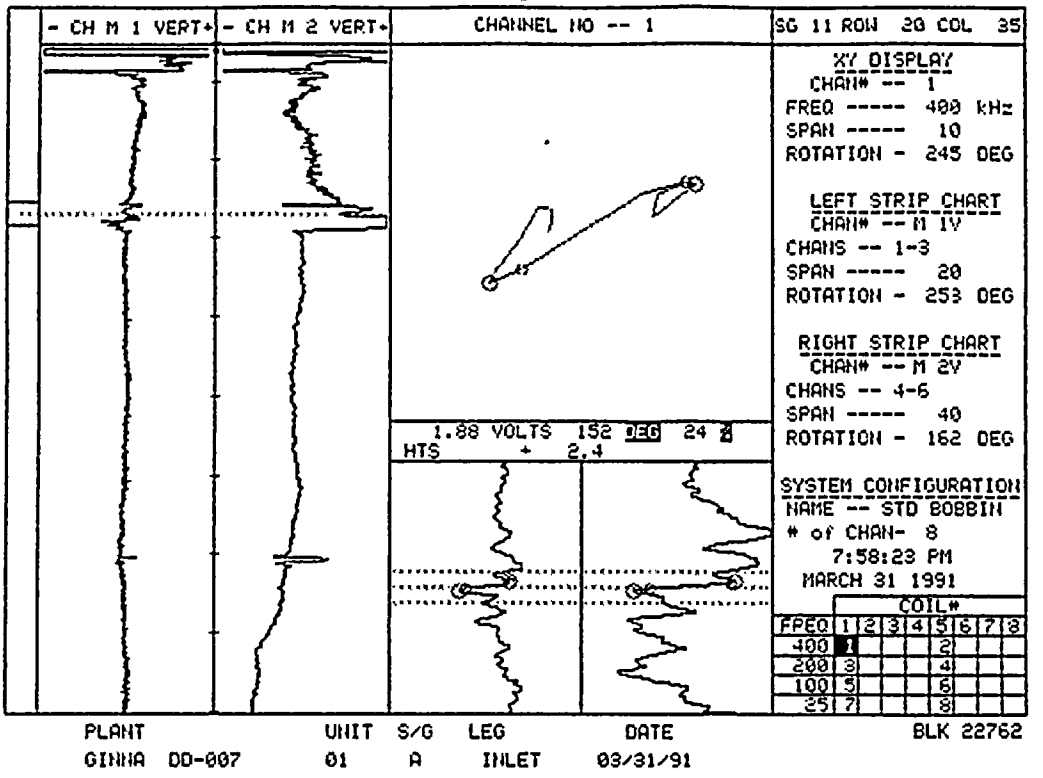

7:56:34 PM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 22 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 143
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 130
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3.
SPAN ----- 22
ROTATION - 253
6.65 V 155 22
20.35 V 110 15
16.20 V 82 17
3.49 V 121 24
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 195
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 194
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 31
ROTATION - 50
6.89 V 324 0
24.27 V 265 0
21.84 V 230 0
4.67 V 312 0
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

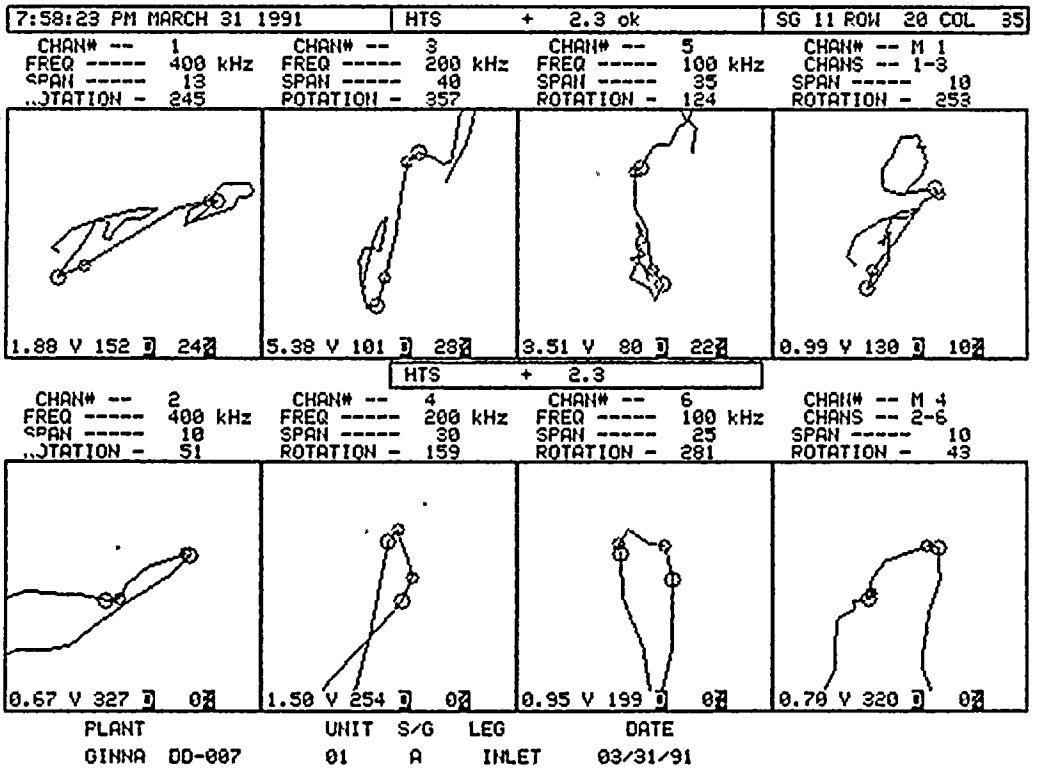

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 23
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.02 VOLTS 150 DEG 26
HTS + 1.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 22376
GINNA DO-007 01 A INLET 03/31/91

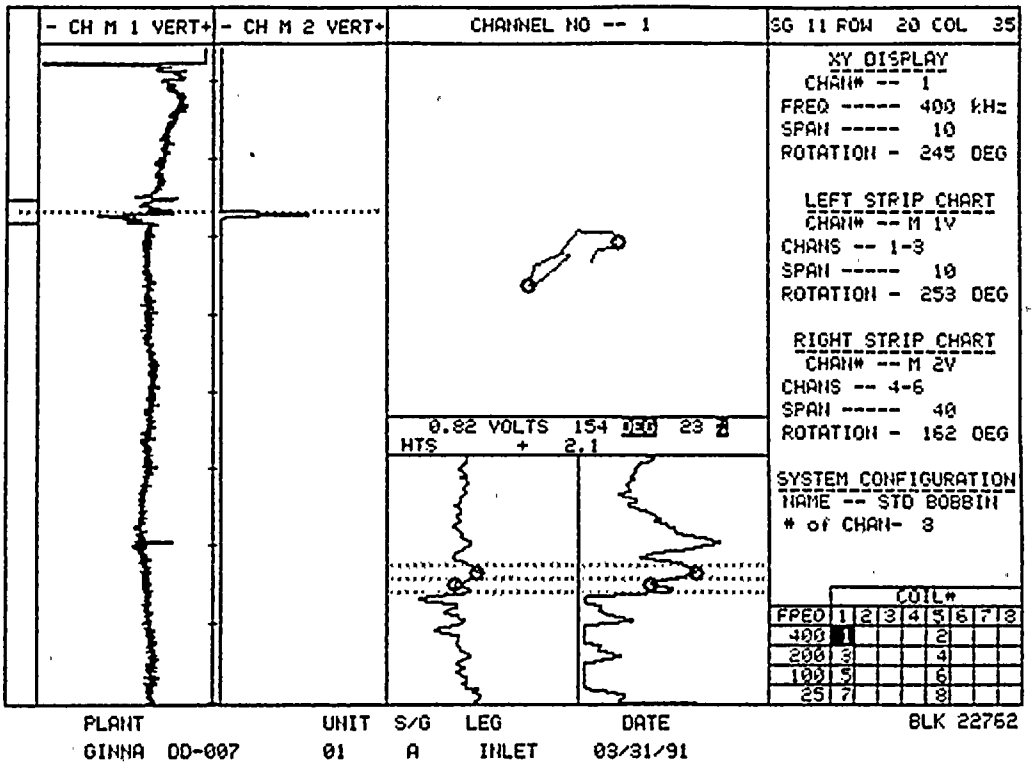

7:57:28 PM MARCH 31 1991
HTS + 1.0 ok
SG 11 ROW 21 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.02 V 151 25
9.47 V 100 30
7.45 V 77 29
1.56 V 115 33
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 141
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 153
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 43
3.34 V 336 0
14.40 V 297 0
13.04 V 270 0
2.43 V 295 0
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91

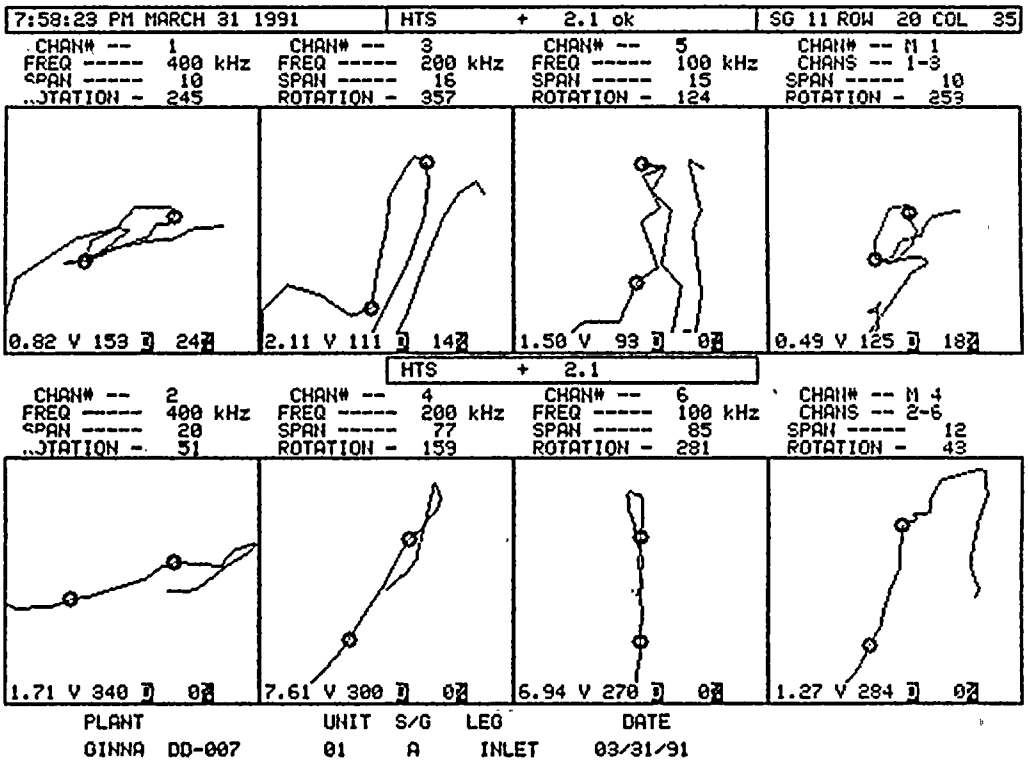

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
7.29 VOLTS 156 DEG 21
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:57:28 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 22376

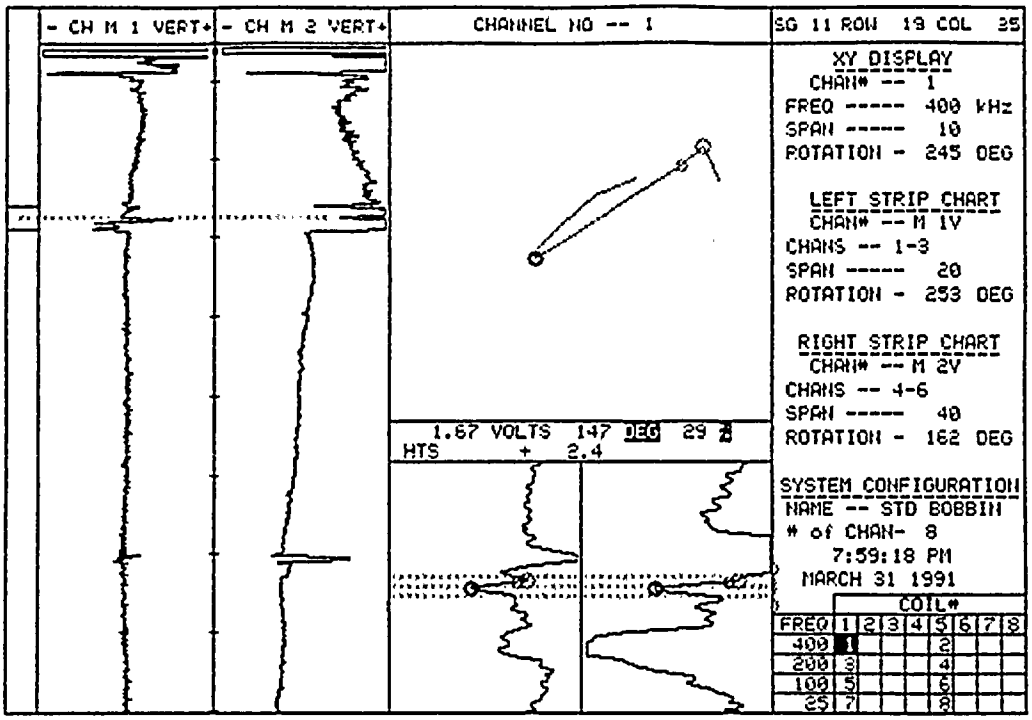

7:57:28 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 21 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 164
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 148
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 23
ROTATION - 253
7.29 V 155 22
23.66 V 107 20
18.86 V 82 17
3.51 V 118 28
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 117
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 98
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 50
2.01 V 304 0
6.73 V 237 0
4.51 V 185 0
1.73 V 306 0
PLANT
GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

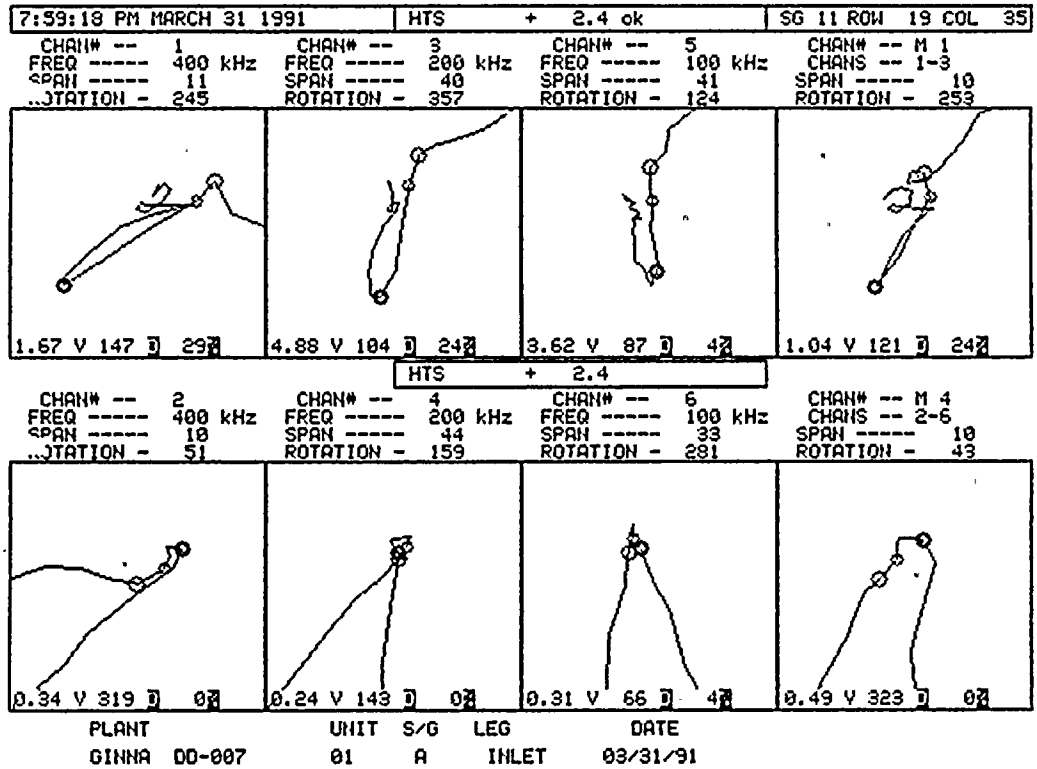

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.88 VOLTS 152 DEG 24 %
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:58:23 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 22762

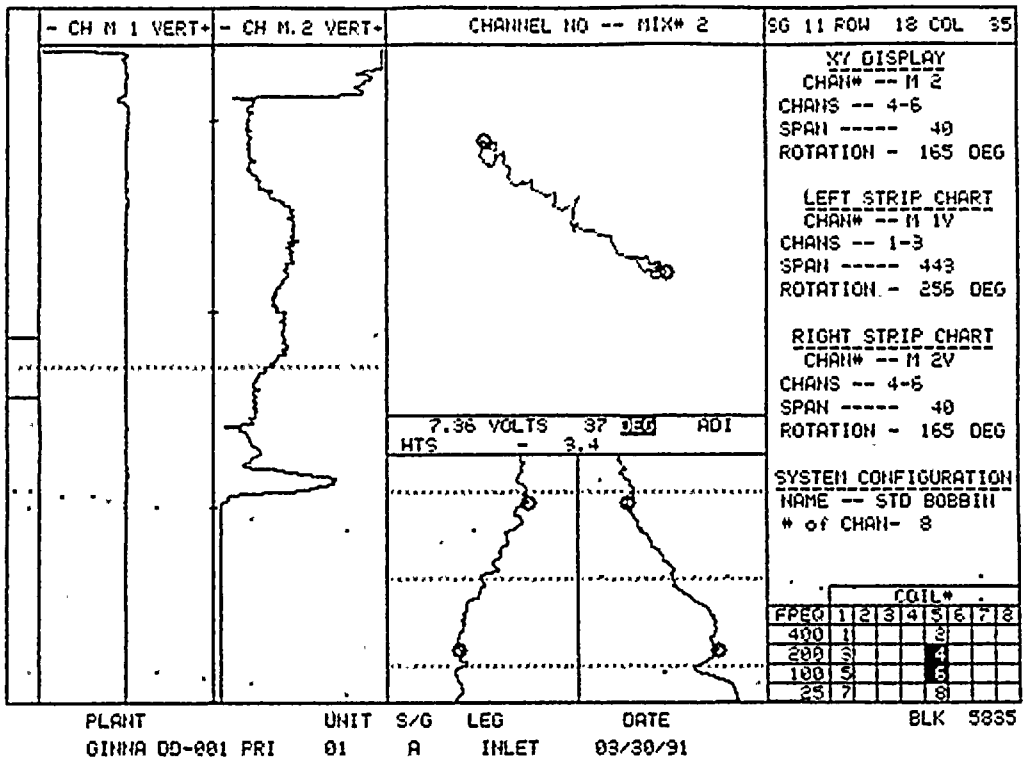

7:58:23 PM MARCH 31 1991
HTS + 2.3 ok
SG 11 ROW 20 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.88 V 152 D 24%
5.38 V 101 D 28%
3.51 V 80 D 22%
0.99 V 130 D 10%
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.67 V 327 D 0%
1.50 V 254 D 0%
0.95 V 199 D 0%
0.70 V 320 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

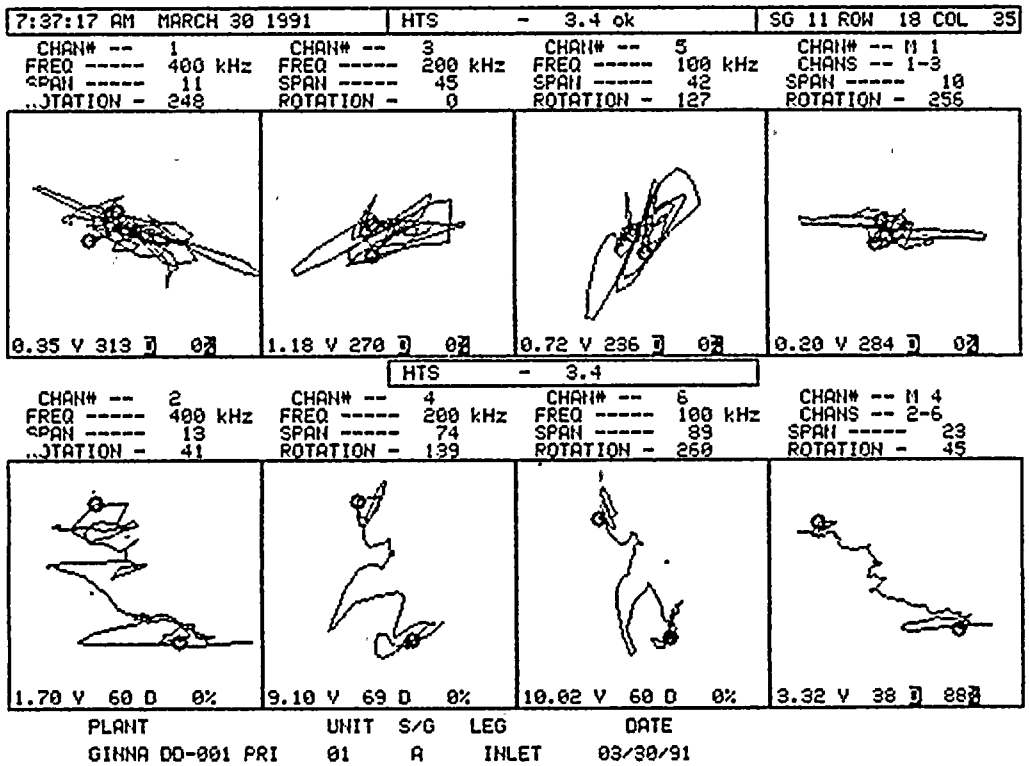

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.82 VOLTS 154 DEG 23 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 22762

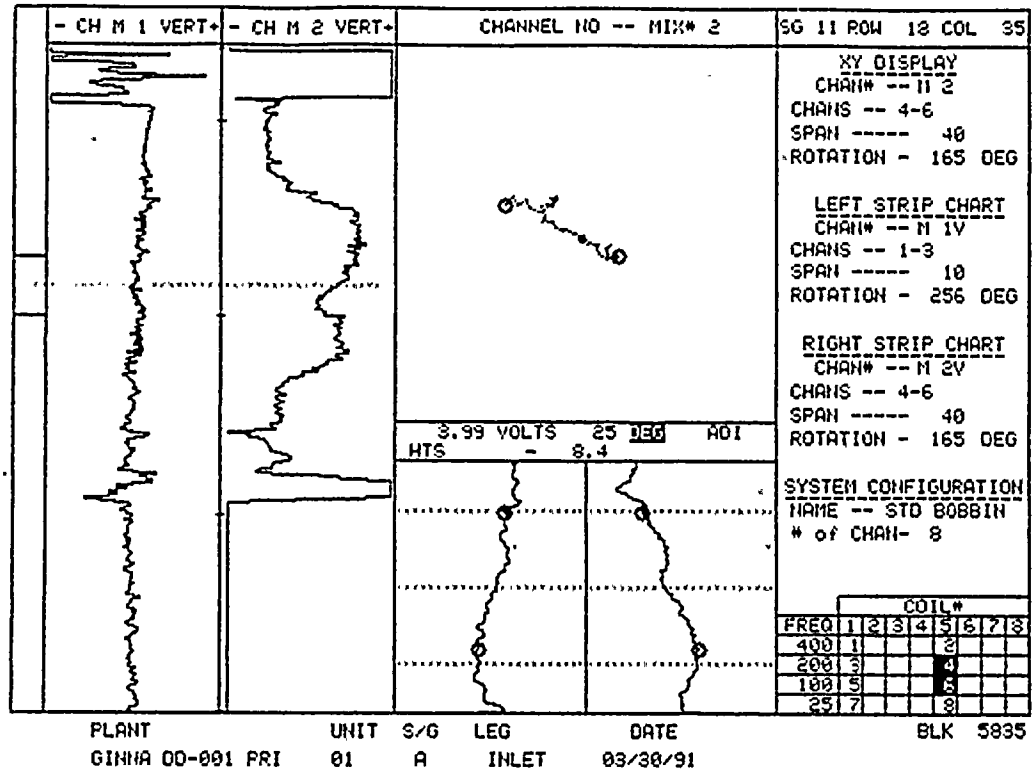

7:58:23 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 20 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.82 V 153 D 24%
2.11 V 111 D 14%
1.50 V 93 D 0%
0.49 V 125 D 18%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 77
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 43
1.71 V 340 D 0%
7.61 V 300 D 0%
6.94 V 270 D 0%
1.27 V 284 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

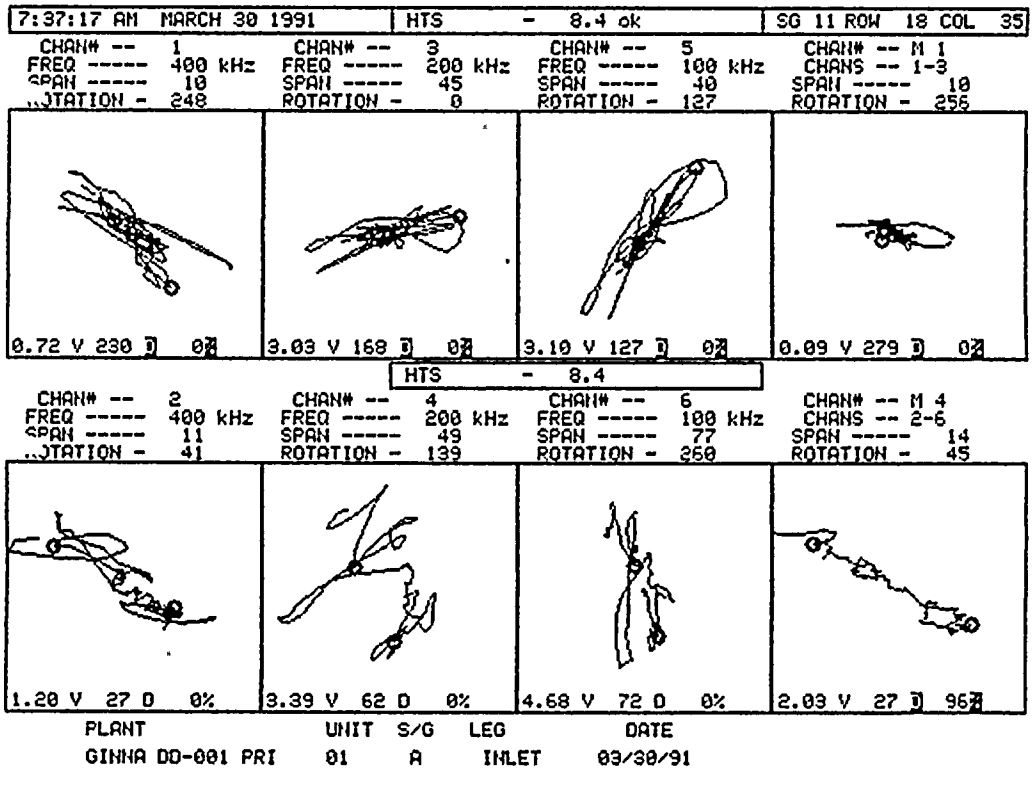

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.67 VOLTS 147 DEG 29 %
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:59:18 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91
BLK 23146

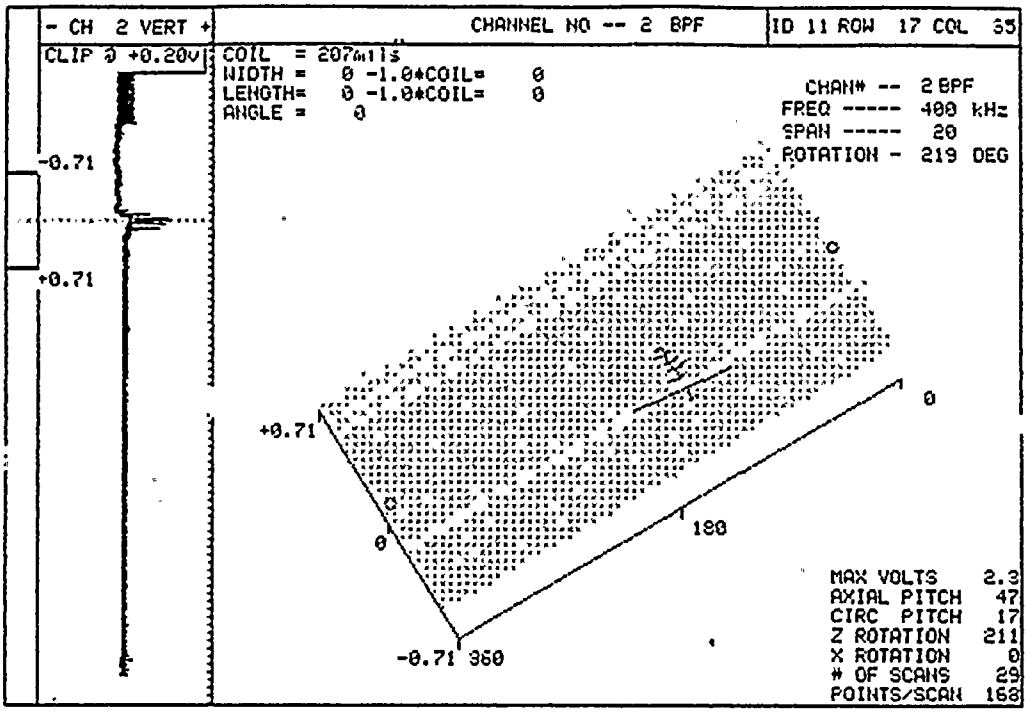

7:59:18 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 19 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.67 V 147 D 29%
4.88 V 104 D 24%
3.62 V 87 D 4%
1.04 V 121 D 24%
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.34 V 319 D 0%
0.24 V 143 D 0%
0.31 V 66 D 4%
0.49 V 323 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91

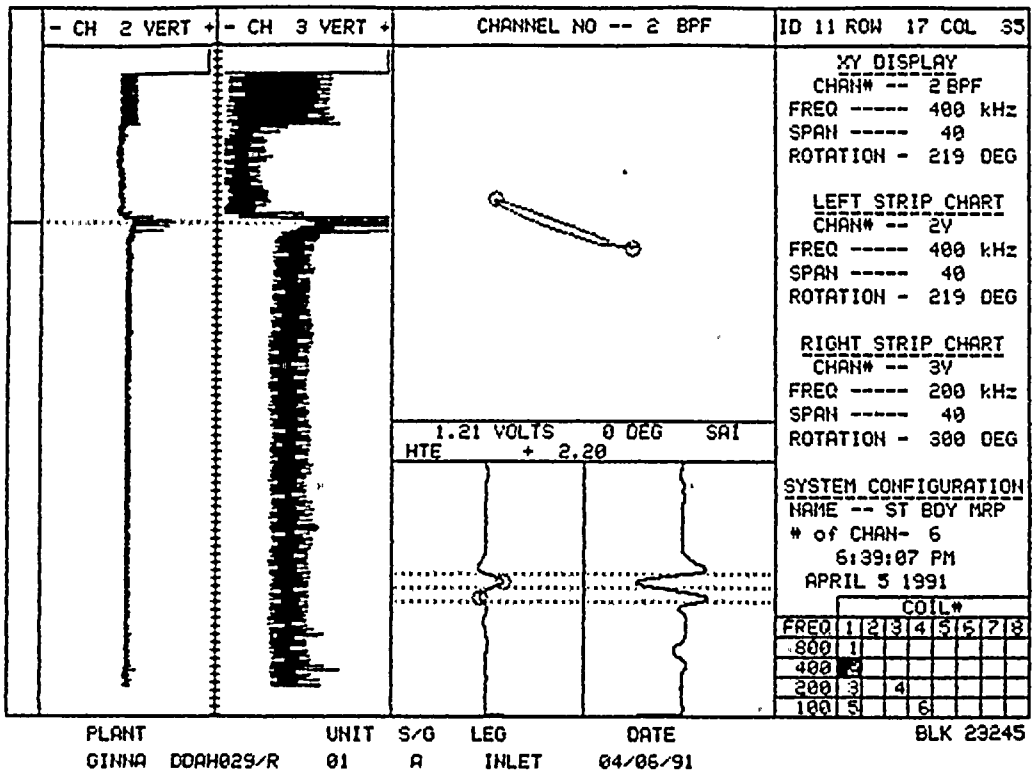

- CH M 1 VERT+
- CH M.2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 18 COL 35
X/Y DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 443
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
7.36 VOLTS 37 DEG ADI
HTS - 3.4
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5835
GINNA DD-001 PRI 01 A INLET 03/30/91

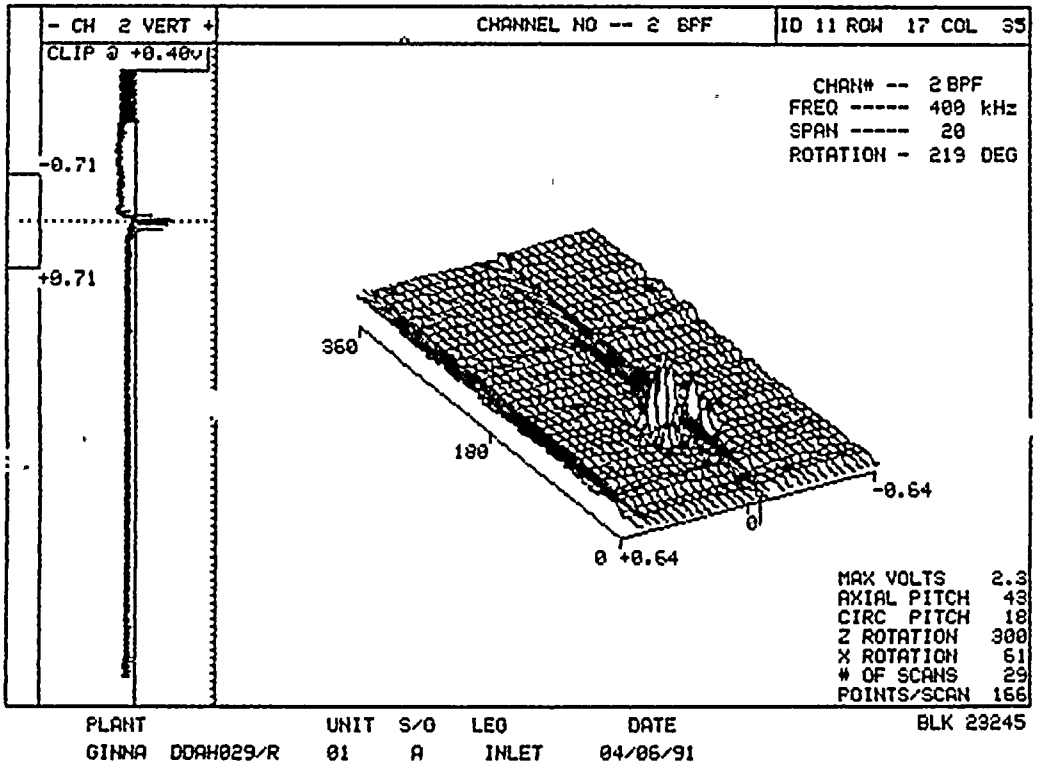

7:37:17 AM MARCH 30 1991
HTS - 3.4 ok
SG 11 ROW 18 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.35 V 313 D 0%
1.18 V 270 D 0%
0.72 V 236 D 0%
0.20 V 284 D 0%
HTS - 3.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 74
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 89
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 45
1.70 V 60 D 0%
9.10 V 69 D 0%
10.02 V 60 D 0%
3.32 V 38 D 88%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

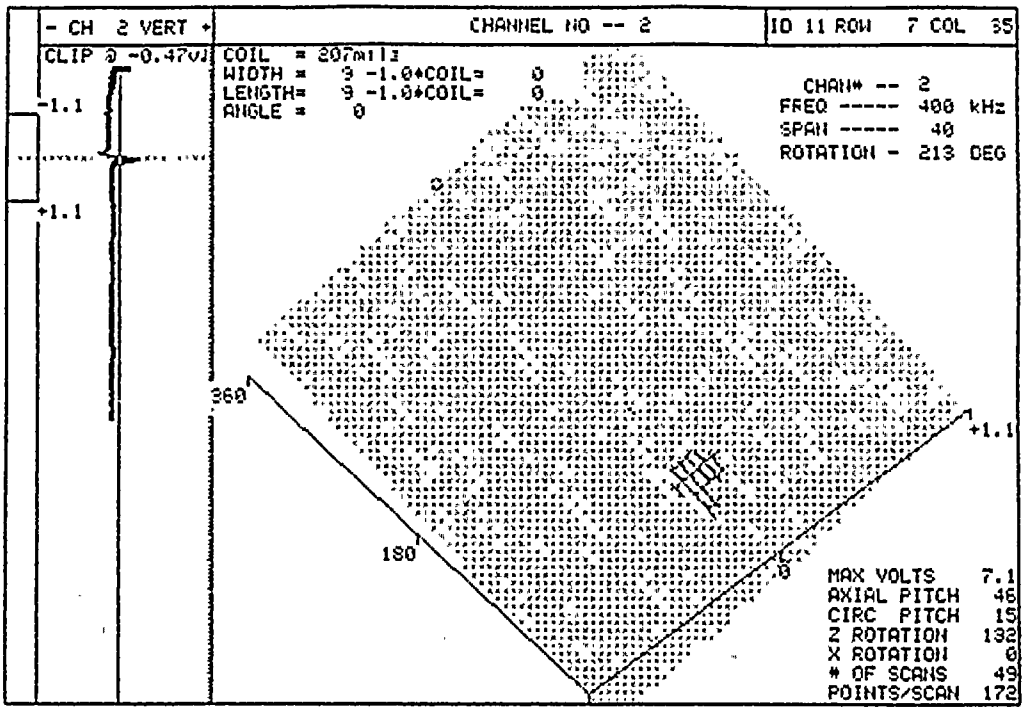

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 18 COL 35
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
3.99 VOLTS 25 DEG AOI
HTS - 8.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5835
GINNA OD-001 PRI 01 A INLET 03/30/91

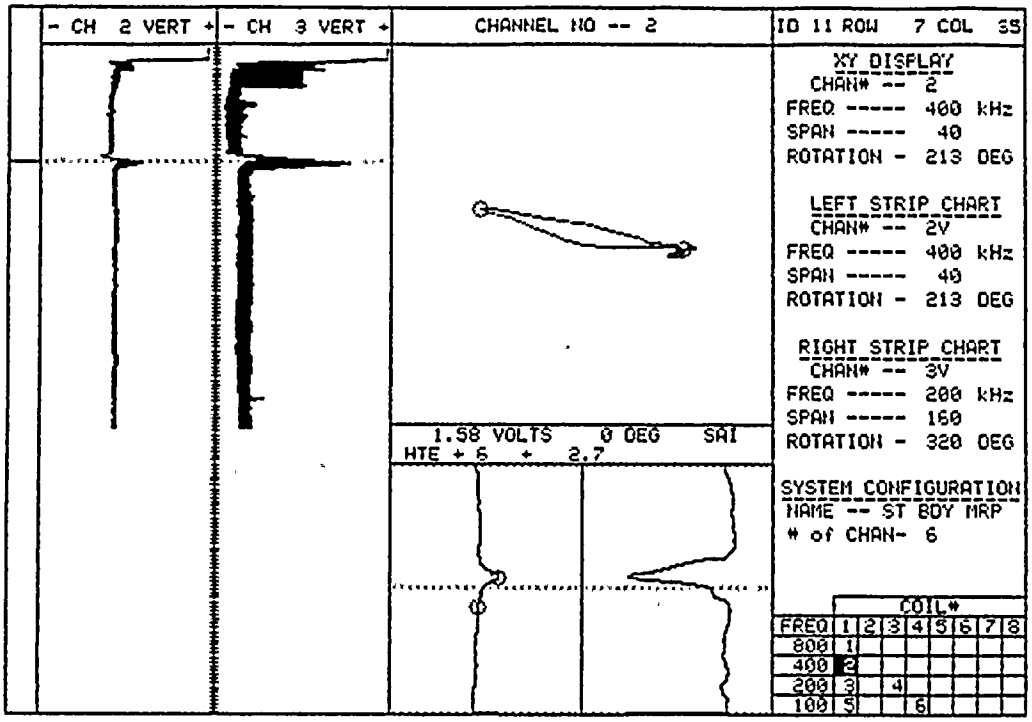

7:37:17 AM MARCH 30 1991
HTS - 8.4 ok
SG 11 ROW 18 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.72 V 230 D 0%
3.03 V 168 D 0%
3.10 V 127 D 0%
0.09 V 279 D 0%
HTS - 8.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 49
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 77
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 45
1.20 V 27 D 0%
3.39 V 62 D 0%
4.68 V 72 D 0%
2.03 V 27 D 96%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

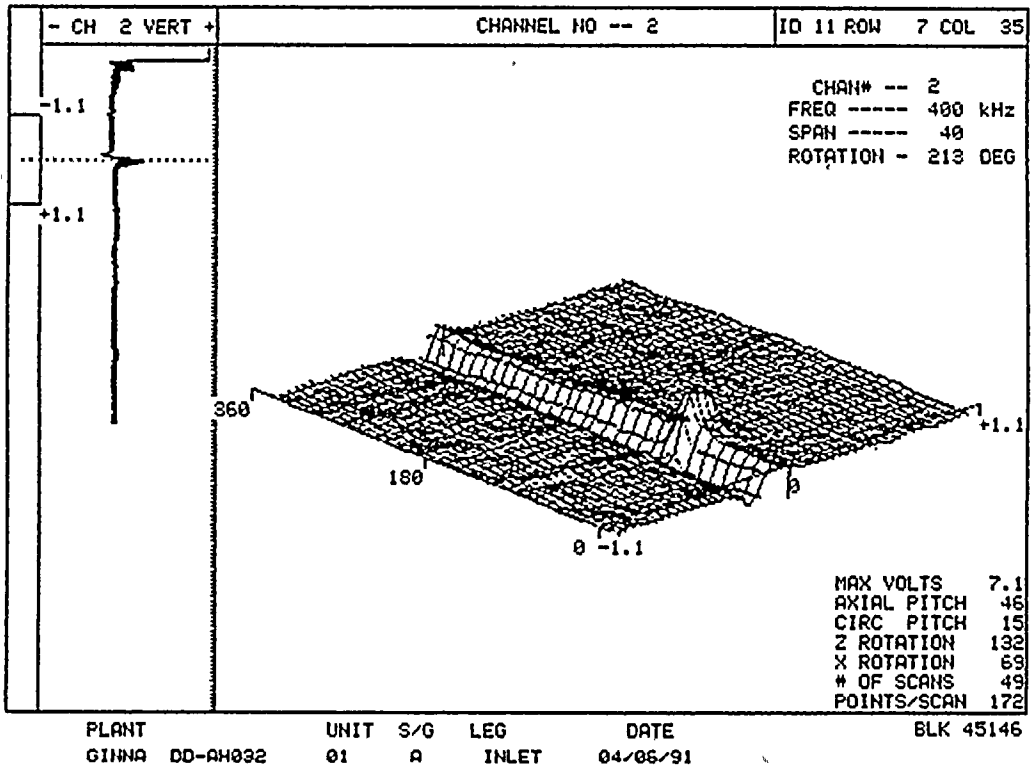

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 35
CLIP @ +0.20V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
-0.71
+0.71
+0.71
0
180
0
-0.71 360
MAX VOLTS 2.3
AXIAL PITCH 47
CIRC PITCH 17
Z ROTATION 211
X ROTATION 0
OF SCANS 29
POINTS/SCAN 168
PLANT UNIT S/G LEG DATE BLK 23245
GINNA DDAH029/R 01 A INLET 04/06/91

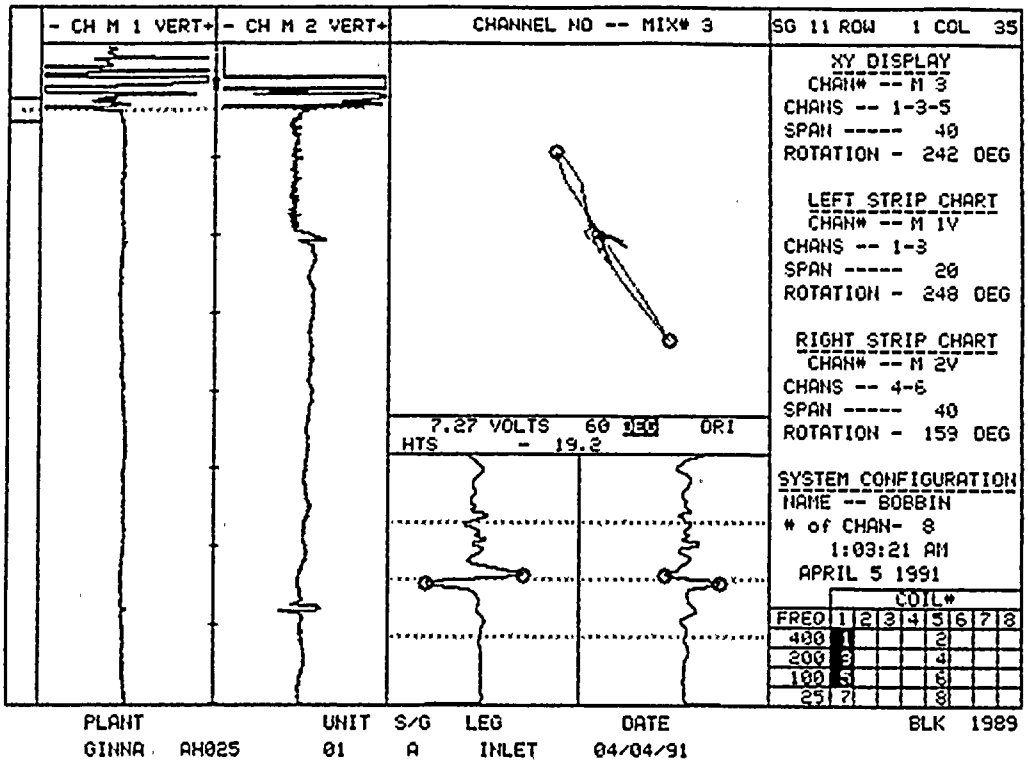

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 35
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 219 DEG
LEFT STRIP CHART
CHAN# -- 2Y
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3Y
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 300 DEG
1.21 VOLTS 0 DEG SAI
HTE + 2.20
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
6:39:07 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 23245
GINNA DDAH029/R 01 A INLET 04/06/91

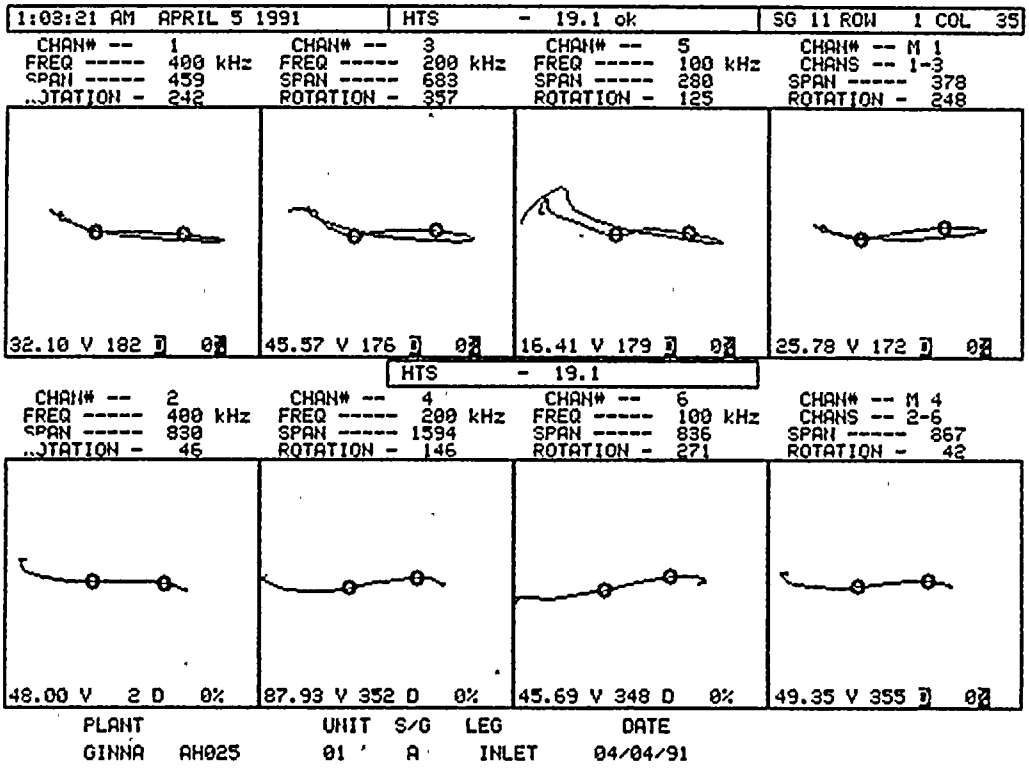

- CH 2 VERT +
CLIP @ +0.40V
-0.71
+0.71
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 35
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
360
180
0
-0.64
0 +0.64
MAX VOLTS 2.3
AXIAL PITCH 43
CIRC PITCH 18
Z ROTATION 300
X ROTATION 61
OF SCANS 29
POINTS/SCAN 166
PLANT UNIT S/G LEG DATE BLK 23245
GINNA DDAH029/R 01 A INLET 04/06/91

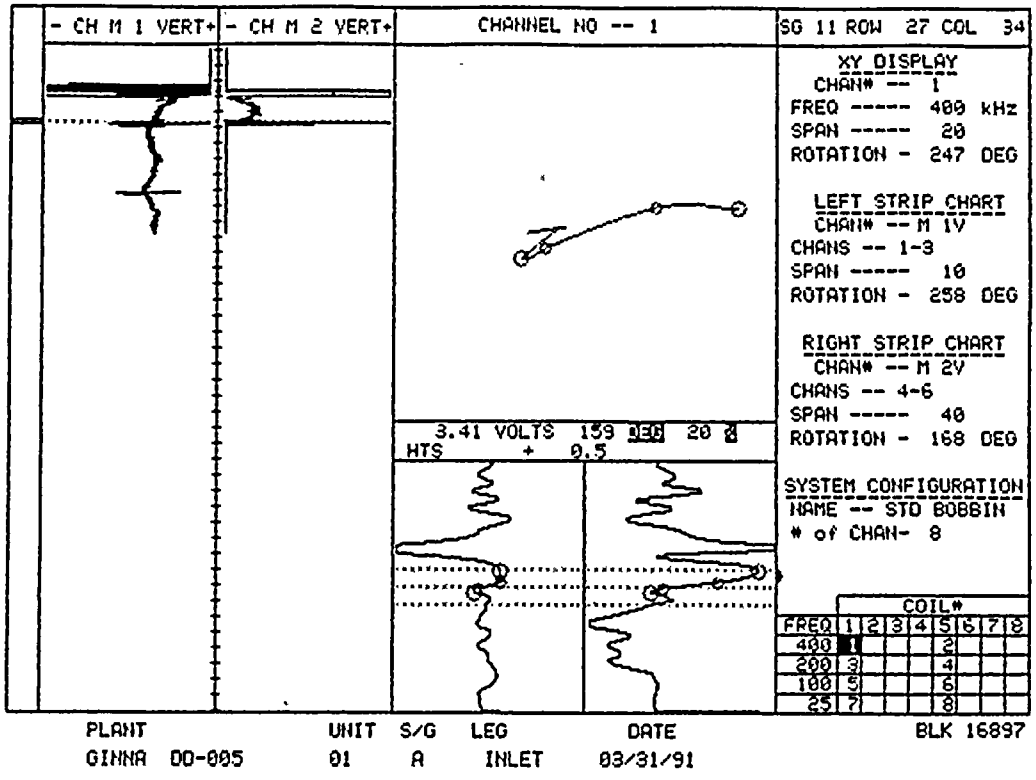

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 35
CLIP @ -0.47v
-1.1
+1.1
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
360
180
0
+1.1
MAX VOLTS 7.1
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 49
POINTS/SCAN 172
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 45146
DD-AH032

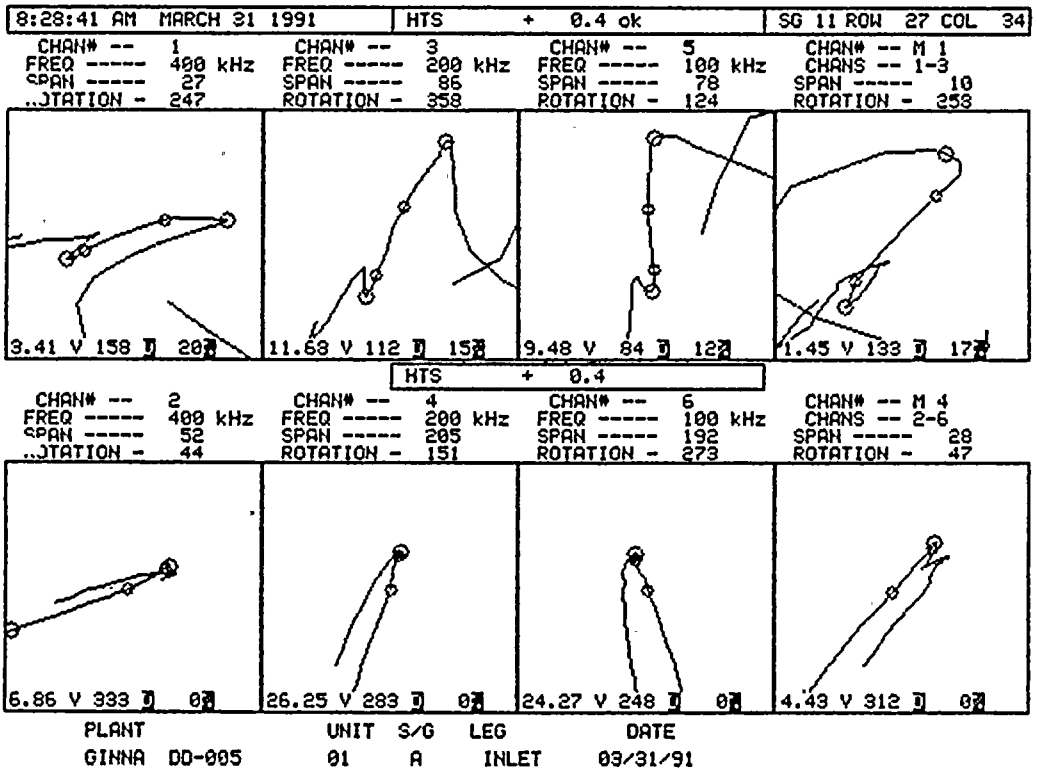

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 35
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.58 VOLTS 0 DEG SAI
HTE + 6 + 2.7
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 45146
GINNA DD-AH032 01 A INLET 04/06/91

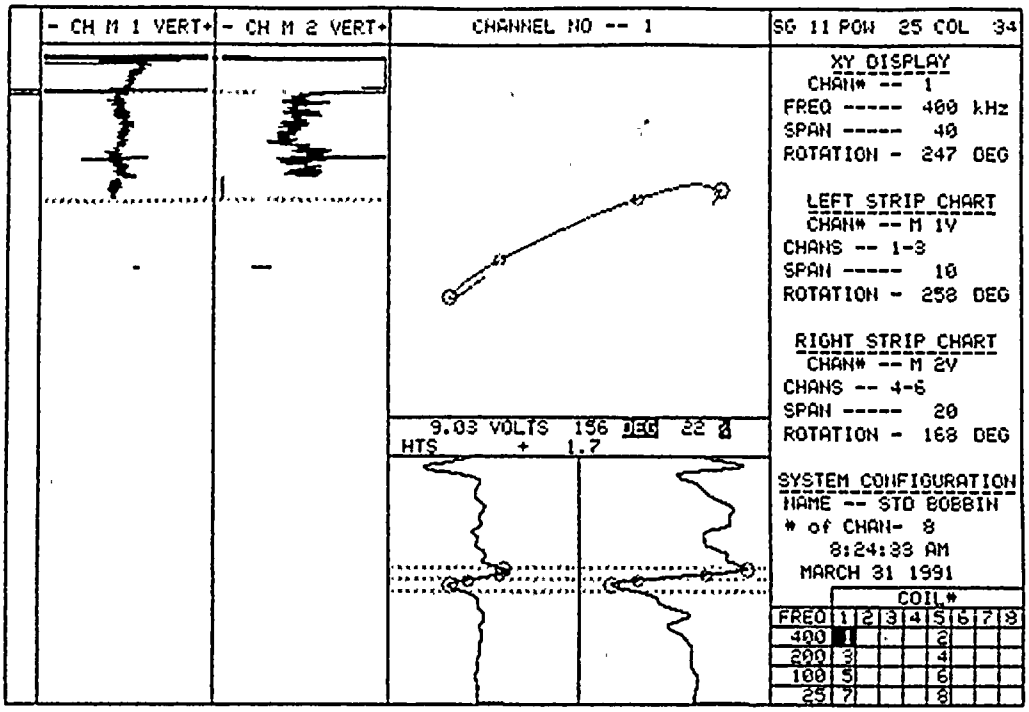

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 35
-1.1
+1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
360
180
0
-1.1
+1.1
MAX VOLTS 7.1
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 49
POINTS/SCAN 172
PLANT UNIT S/G LEG DATE BLK 45146
GINNA DD-AH032 01 A INLET 04/06/91

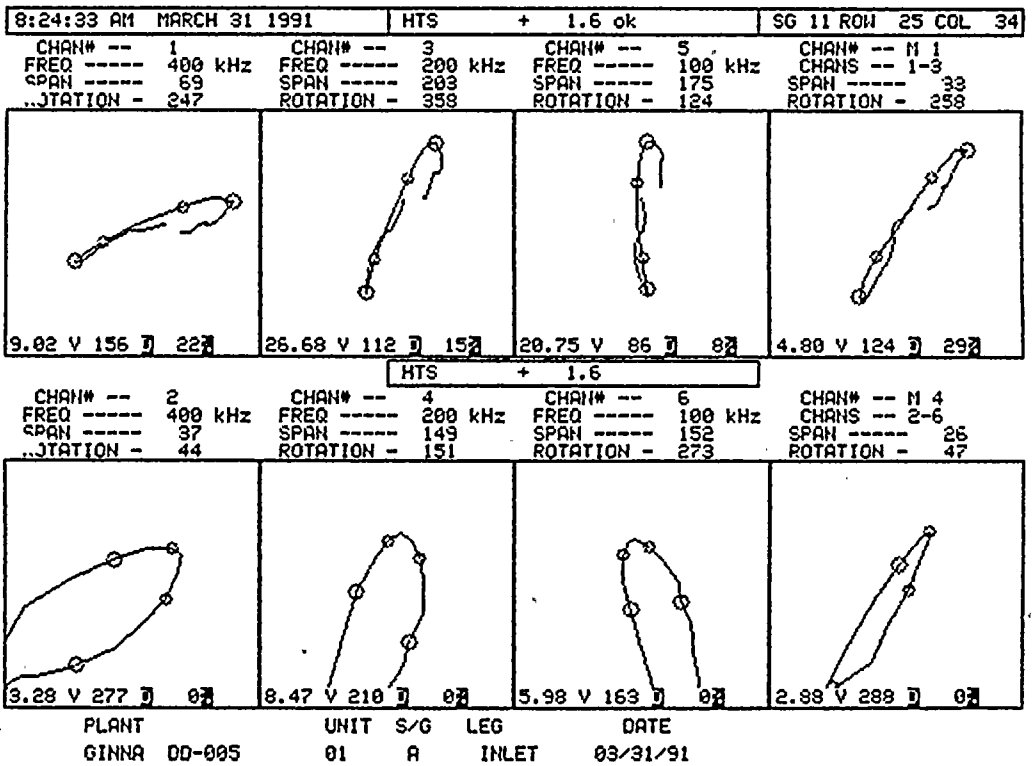

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 1 COL 35
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 248 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
1:03:21 AM
APRIL 5 1991
7.27 VOLTS 60 DEG ORI
HTS - 19.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA AH025 01 A INLET 04/04/91
BLK 1989

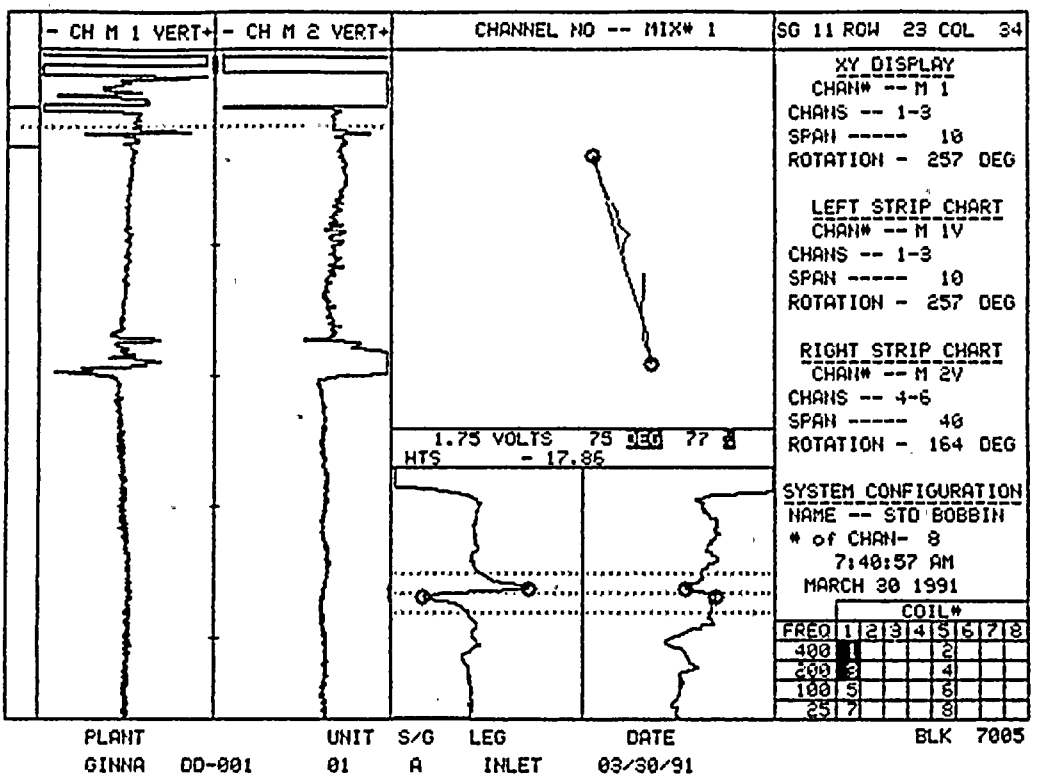

1:03:21 AM APRIL 5 1991
HTS - 19.1 ok
SG 11 ROW 1 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 459
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 683
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 280
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 378
ROTATION - 248
32.10 V 182 D 0%
45.57 V 176 D 0%
16.41 V 179 D 0%
25.78 V 172 D 0%
HTS - 19.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 830
ROTATION - 46
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1594
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 836
ROTATION - 271
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 867
ROTATION - 42
48.00 V 2 D 0%
87.93 V 352 D 0%
45.69 V 348 D 0%
49.35 V 355 D 0%
PLANT UNIT S/G LEG DATE
GINNA AH025 01 A INLET 04/04/91

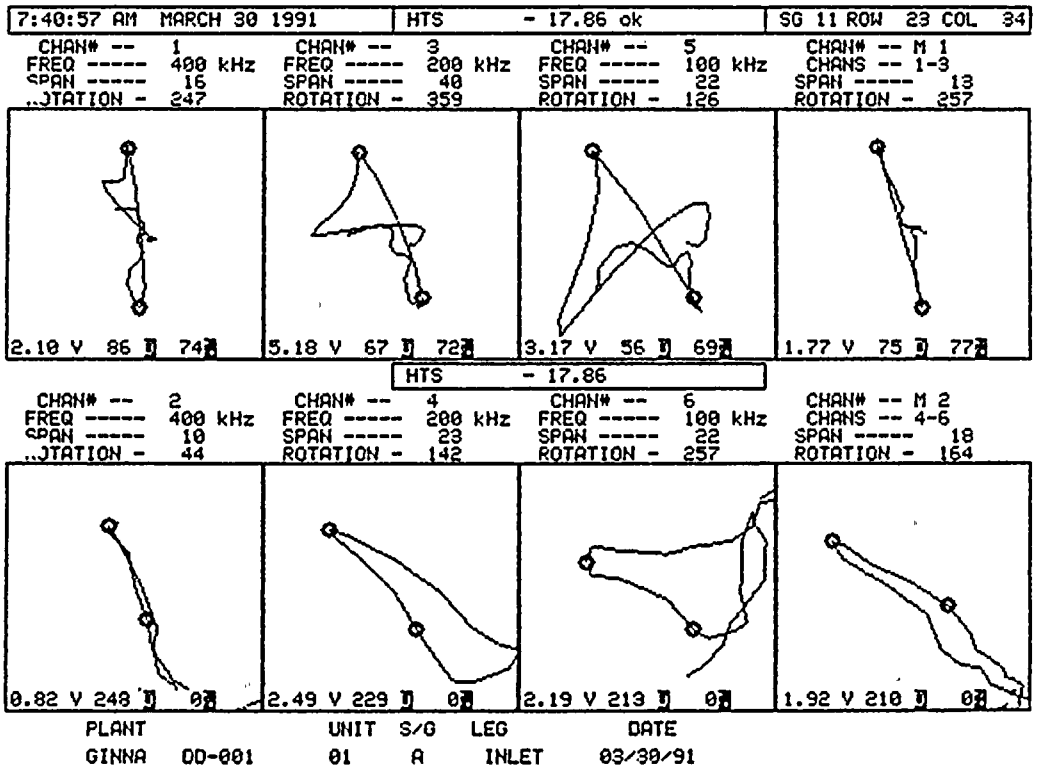

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.41 VOLTS 159 DEG 20
HTS + 0.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91
BLK 16897

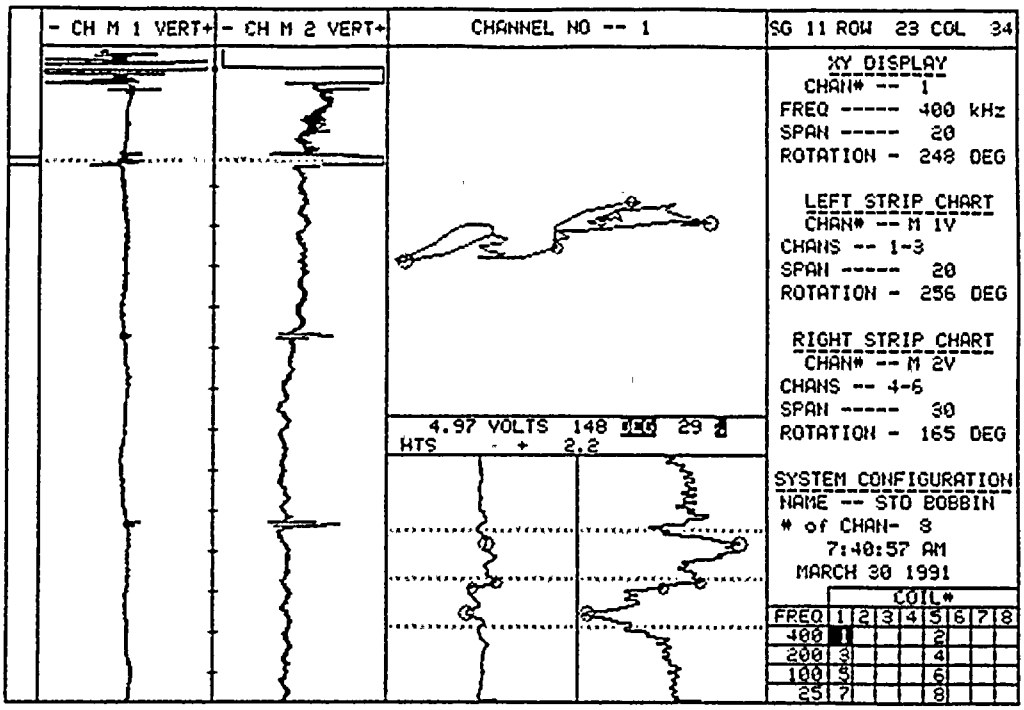

8:28:41 AM MARCH 31 1991
HTS + 0.4 ok
SG 11 ROW 27 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 86
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 78
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.41 V 158 20
11.68 V 112 15
9.48 V 84 12
1.45 V 133 17
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 205
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 192
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 47
6.86 V 333 0
26.25 V 283 0
24.27 V 248 0
4.43 V 312 0
PLANT UNIT S/G LEG DATE
GINNA DO-005 01 A INLET 03/31/91

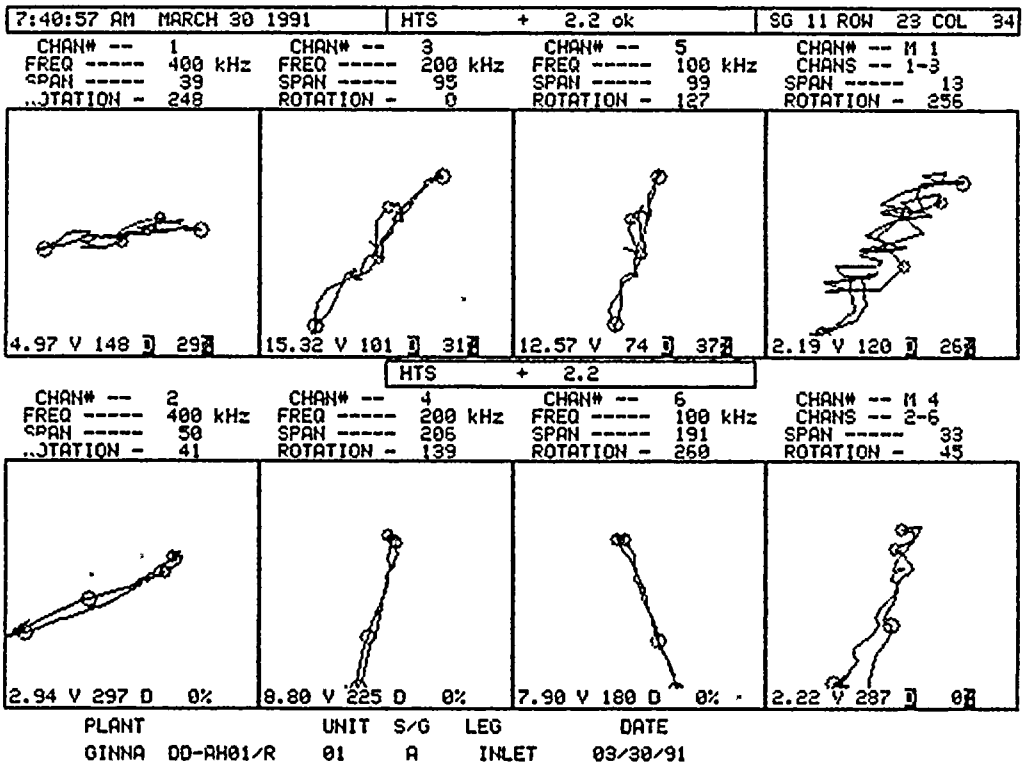

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
9.03 VOLTS 156 DEG 22 %
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:24:33 AM
MARCH 31 1991
COIL #
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 16398

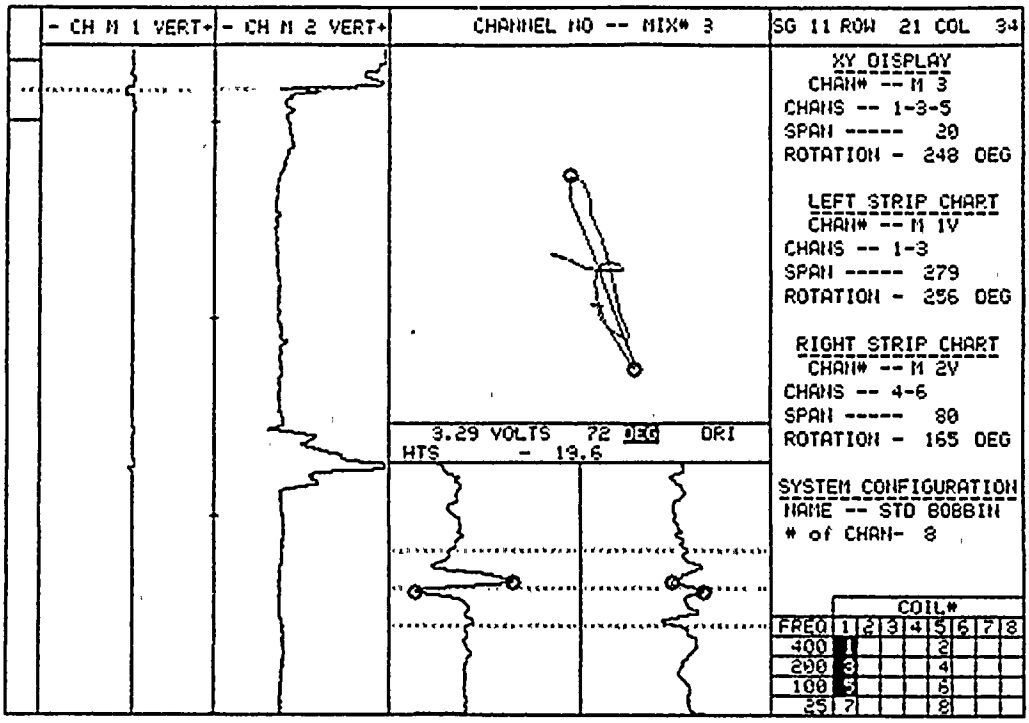

8:24:33 AM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 25 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 69
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 203
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 175
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 33
ROTATION - 258
9.02 V 156 D 22%
26.68 V 112 D 15%
20.75 V 86 D 8%
4.80 V 124 D 29%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 149
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 152
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 47
3.28 V 277 D 0%
8.47 V 210 D 0%
5.98 V 163 D 0%
2.88 V 288 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

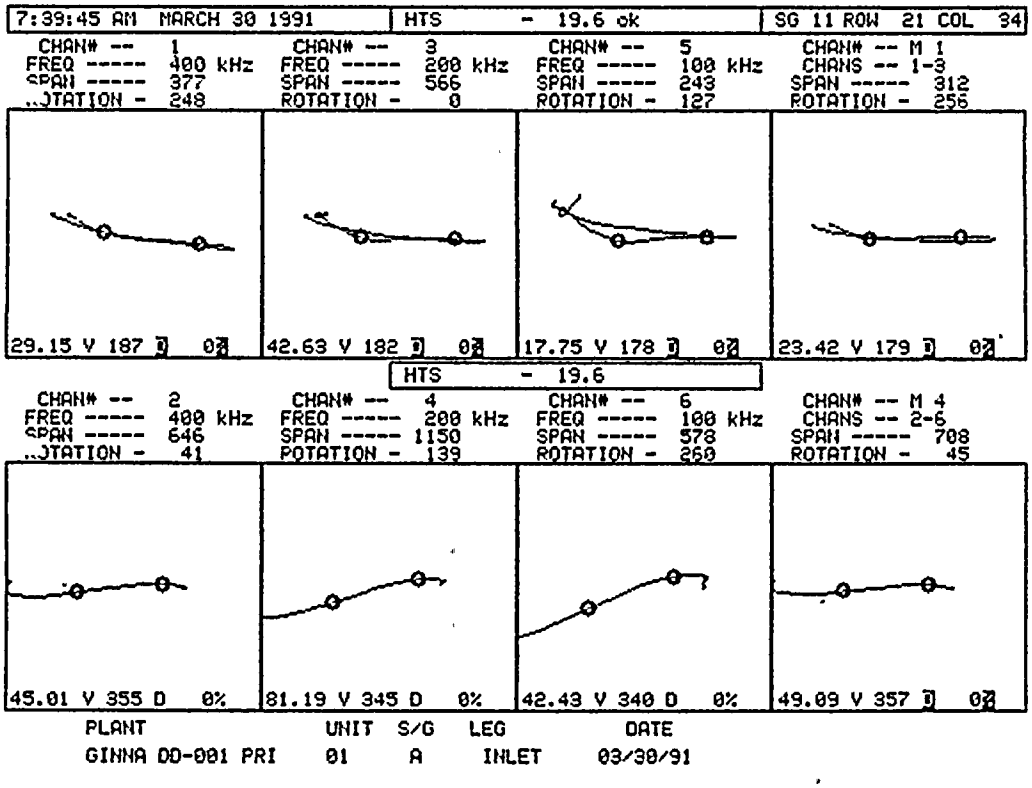

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 23 COL 34
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
1.75 VOLTS 75 DEG 77
HTS - 17.86
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:40:57 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/30/91
BLK 7005

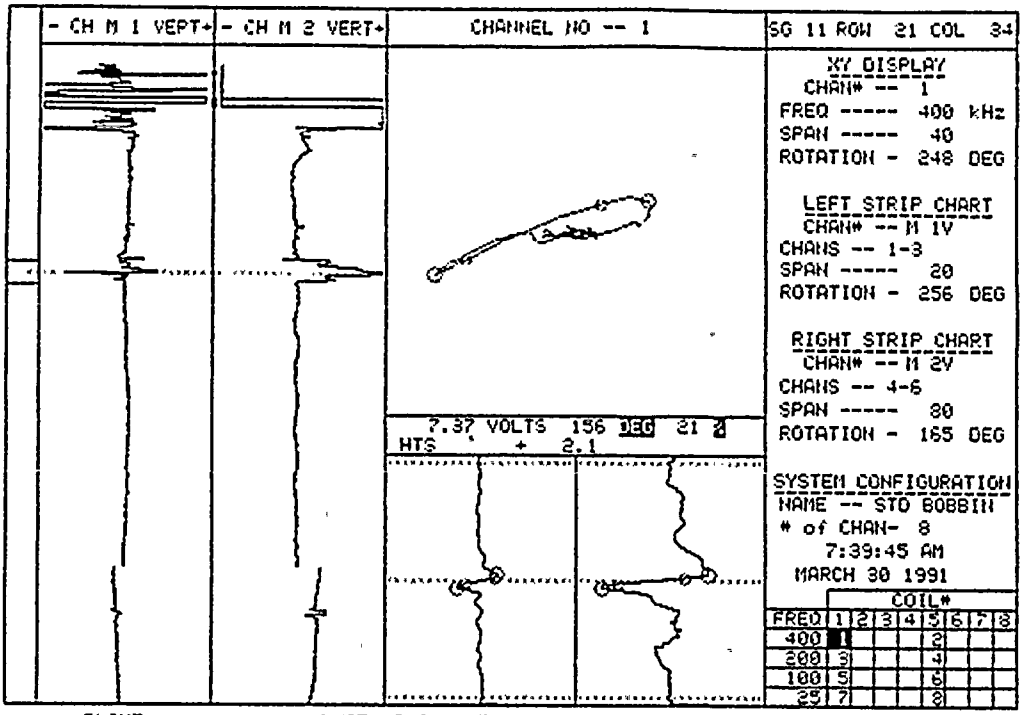

7:40:57 AM MARCH 30 1991
HTS - 17.86 ok
SG 11 ROW 23 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 257
2.10 V 86 74
5.18 V 67 72
3.17 V 56 69
1.77 V 75 77
HTS - 17.86
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 18
ROTATION - 164
0.82 V 248 0
2.49 V 229 0
2.19 V 213 0
1.92 V 210 0
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/30/91

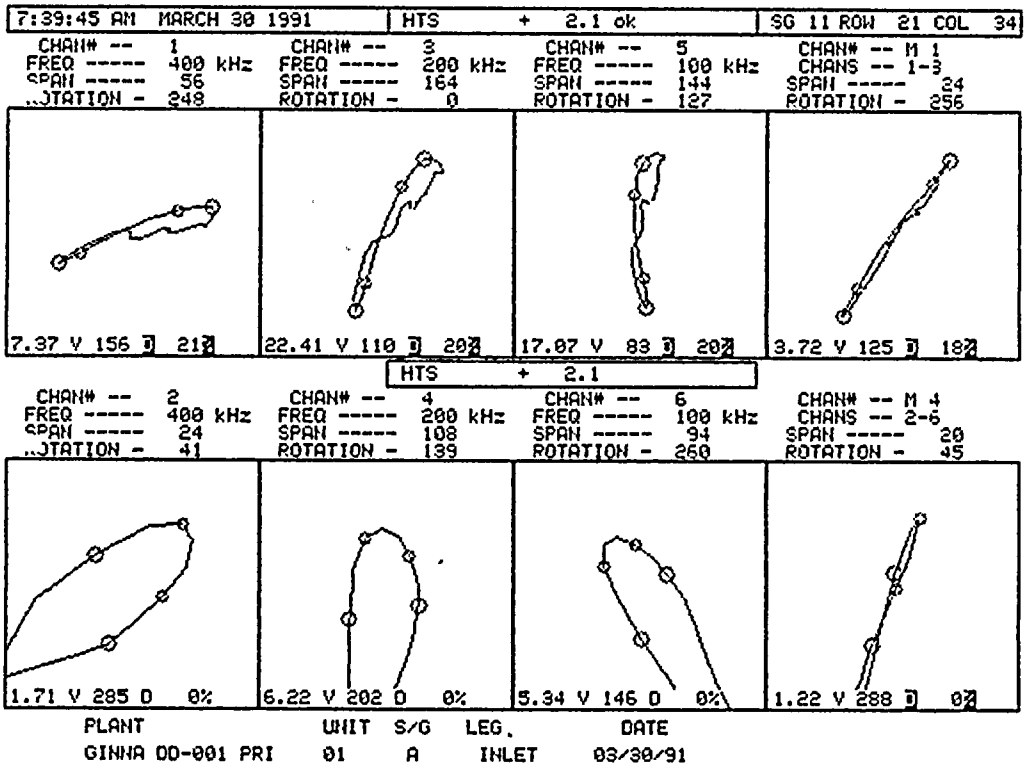

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 165 DEG
4.97 VOLTS 148 DEG 29
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:40:57 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH01/R 01 A INLET 03/30/91
BLK 7005

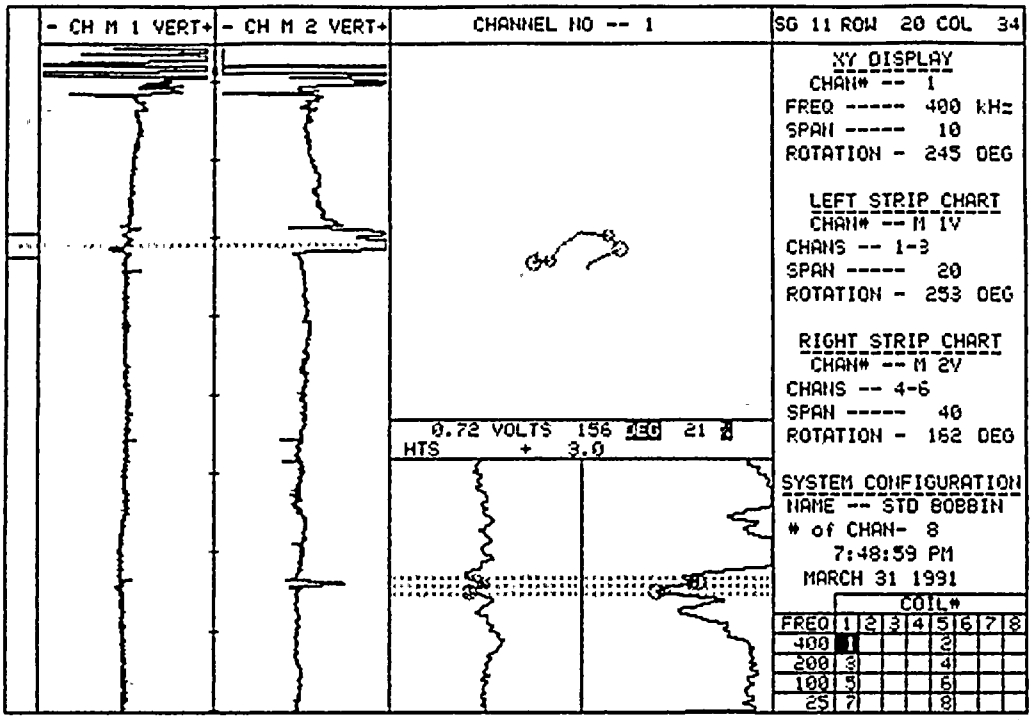

7:40:57 AM MARCH 30 1991
HTS + 2.2 ok
SG 11 ROW 23 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 95
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 99
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 256
4.97 V 148 D 29%
15.32 V 101 D 31%
12.57 V 74 D 37%
2.19 V 120 D 26%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 205
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 191
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 33
ROTATION - 45
2.94 V 297 D 0%
8.80 V 225 D 0%
7.90 V 180 D 0%
2.22 V 287 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH01/R 01 A INLET 03/30/91

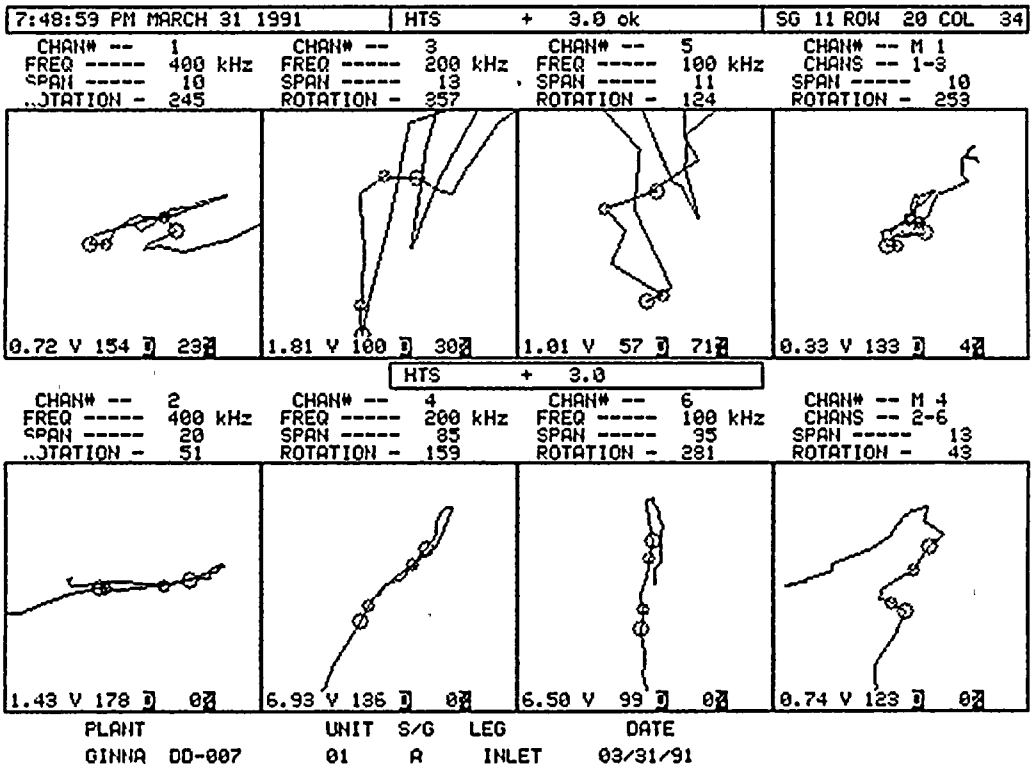

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 21 COL 34
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 30
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 279
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD 808BIN
# of CHAN- 8
3.29 VOLTS 72 DEG ORI
HTS - 19.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6614
GINNA OD-001 PRI 01 A INLET 03/30/91

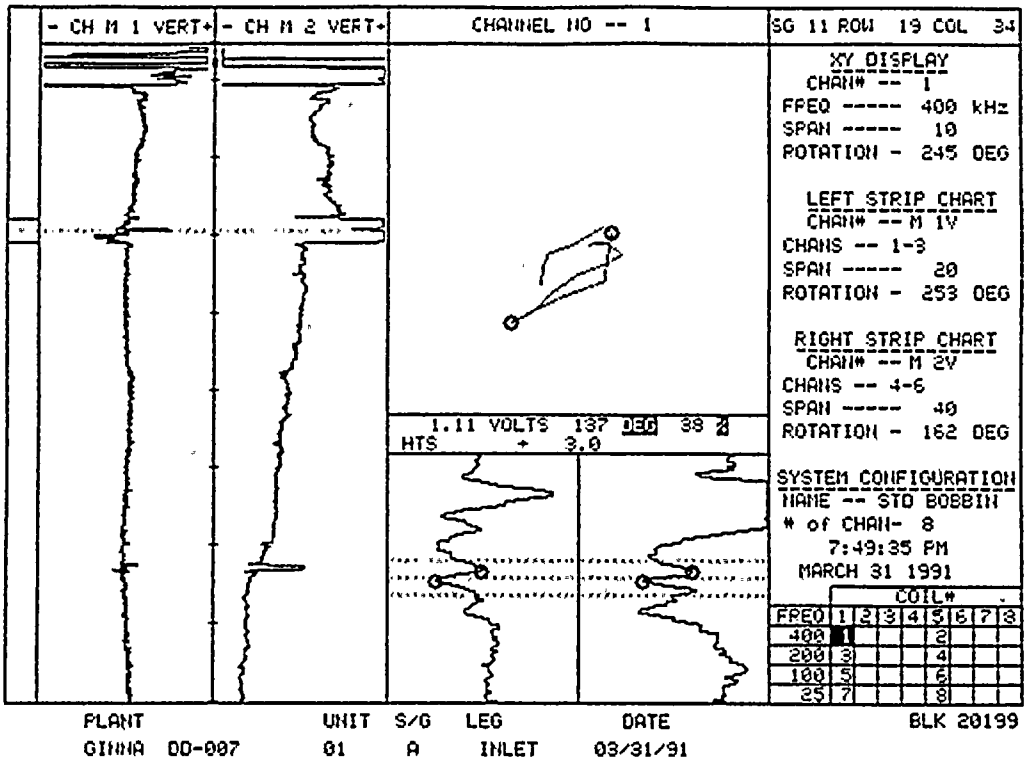

7:39:45 AM MARCH 30 1991
HTS - 19.6 ok
SG 11 ROW 21 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 377
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 566
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 243
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 312
ROTATION - 256
29.15 V 187 D 0%
42.63 V 182 D 0%
17.75 V 178 D 0%
23.42 V 179 D 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 646
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1150
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 578
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 708
ROTATION - 45
45.01 V 355 D 0%
81.19 V 345 D 0%
42.43 V 340 D 0%
49.09 V 357 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

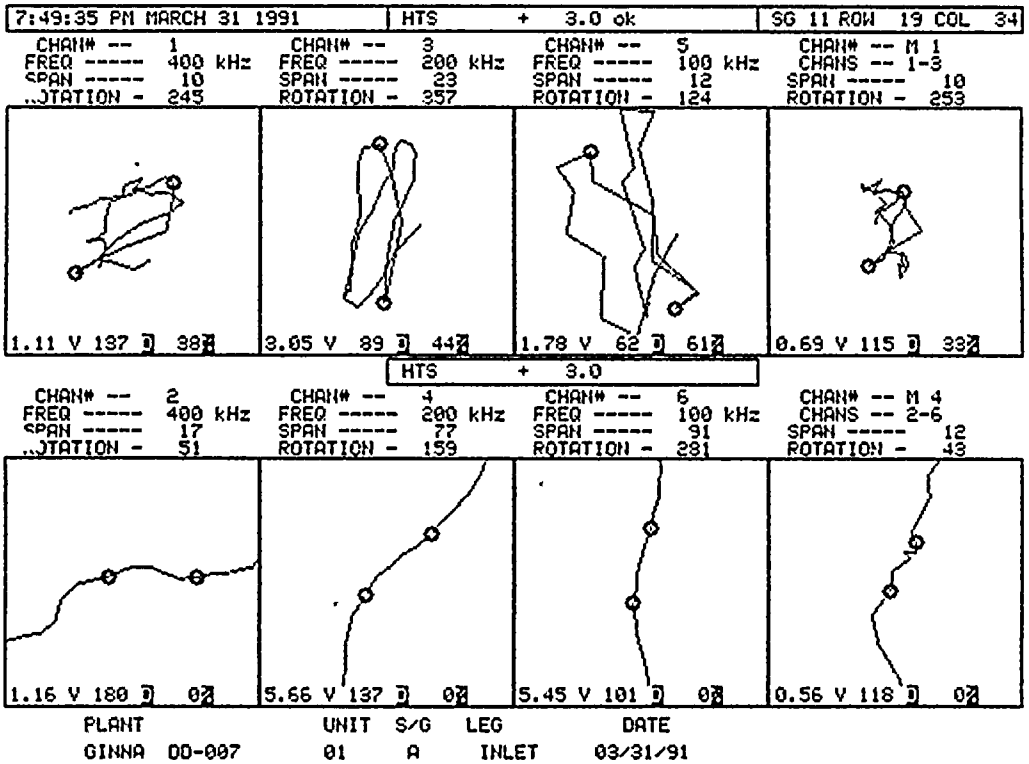

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
7.37 VOLTS 156 DEG 21 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:39:45 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6614
GINNA OD-001 PRI 01 A INLET 03/30/91

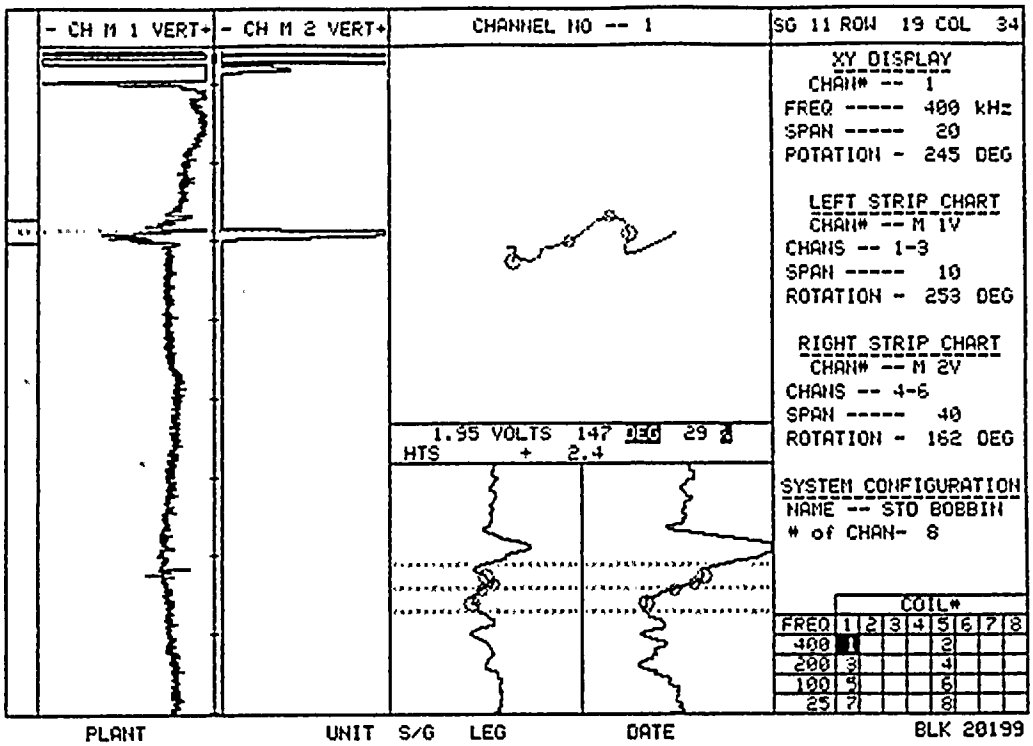

7:39:45 AM MARCH 30 1991
HTS + 2.1 ok
SG 11 ROW 21 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 164
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 144
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256
7.37 V 156 D 21%
22.41 V 110 D 20%
17.07 V 83 D 20%
3.72 V 125 D 18%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 108
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 94
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 45
1.71 V 285 D 0%
6.22 V 202 D 0%
5.34 V 146 D 0%
1.22 V 288 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

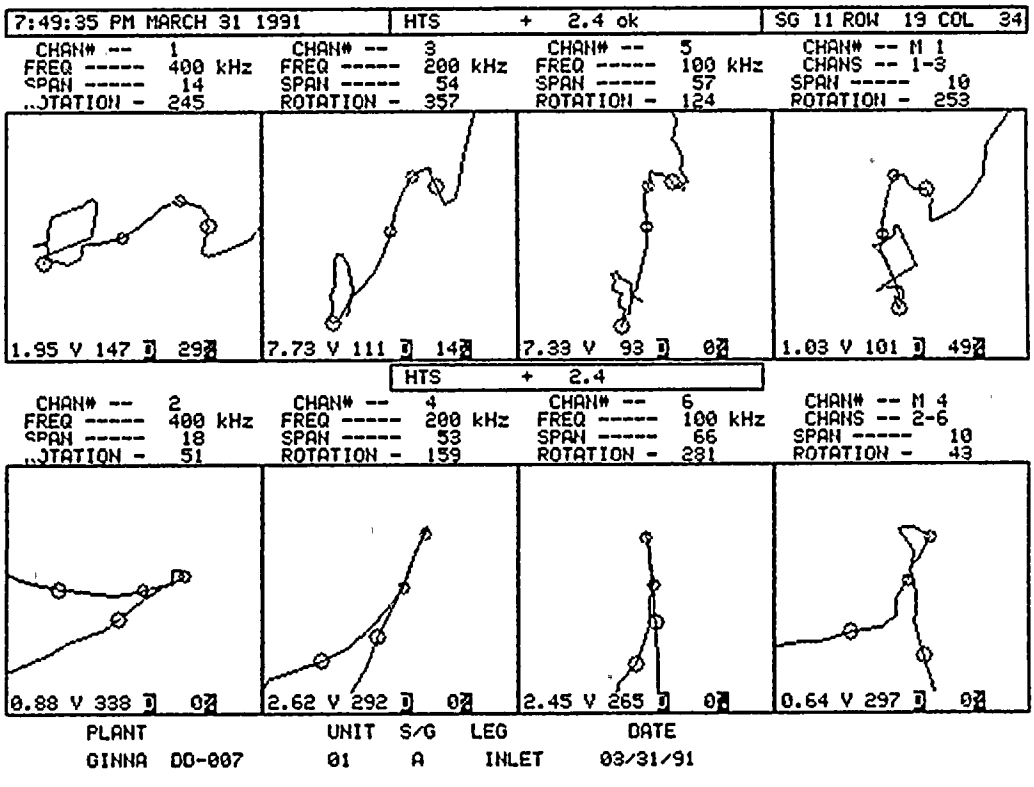

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.72 VOLTS 156 DEG 21
HTS + 3.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:48:59 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 20076

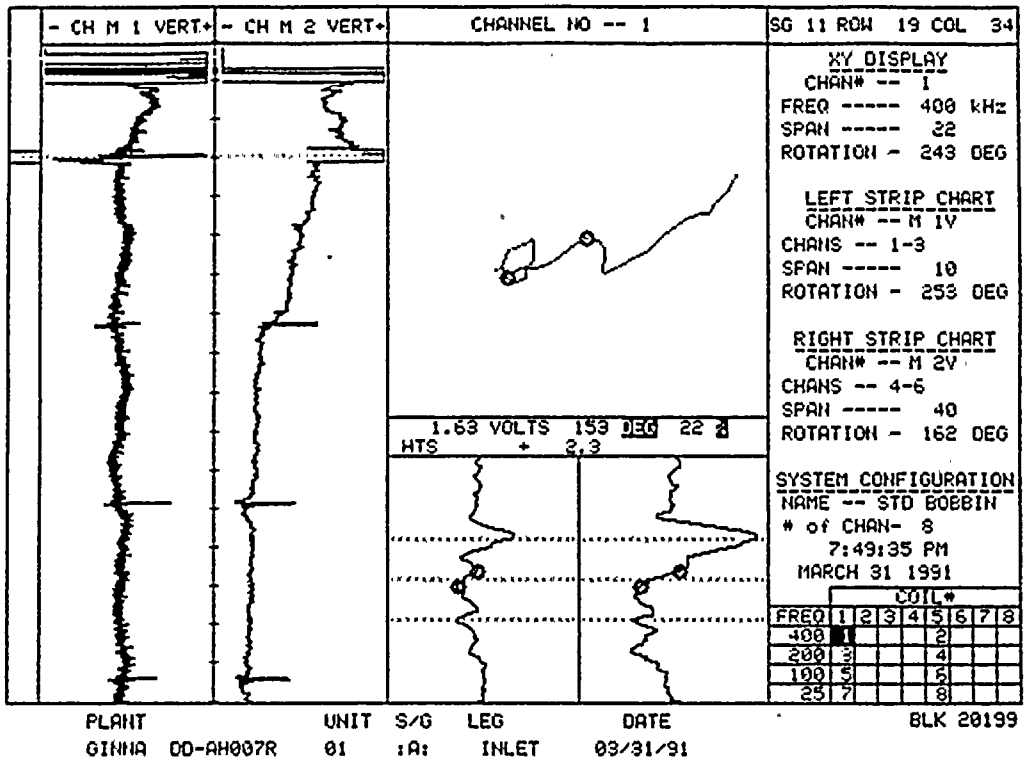

7:48:59 PM MARCH 31 1991
HTS + 3.0 ok
SG 11 ROW 20 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.72 V 154 23
1.81 V 100 30
1.01 V 57 71
0.33 V 133 4
HTS + 3.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 85
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 95
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 43
1.43 V 178 0
6.93 V 136 0
6.50 V 99 0
0.74 V 123 0
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

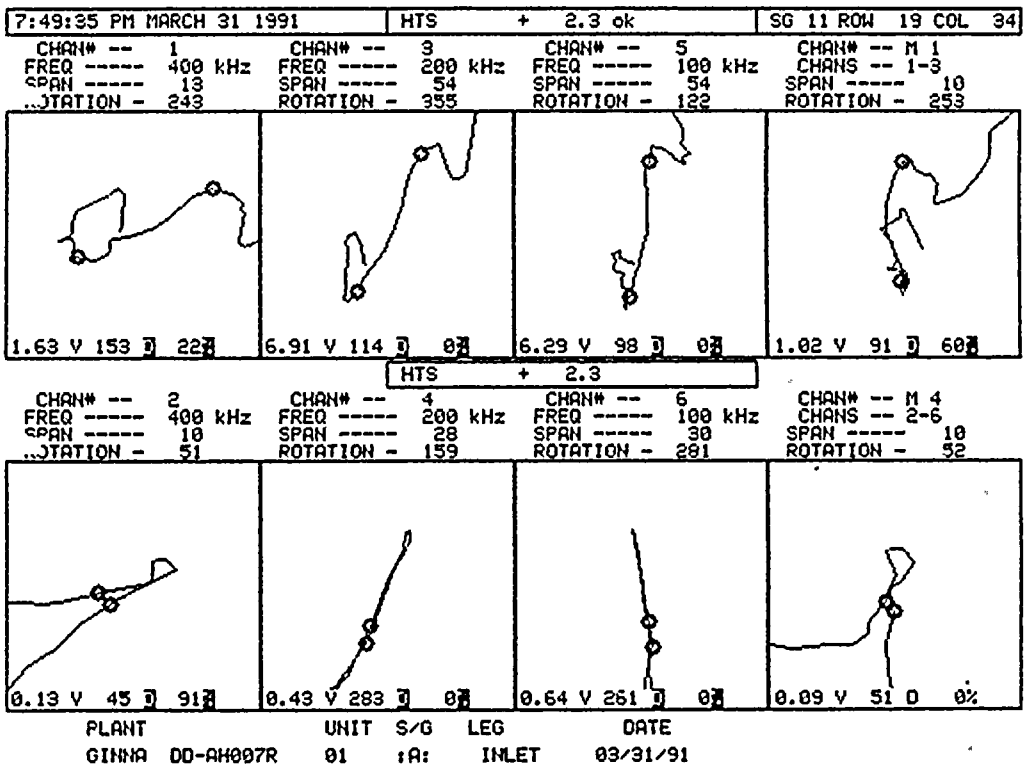

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.11 VOLTS 137 DEG 38 %
HTS + 3.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:49:35 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 20199

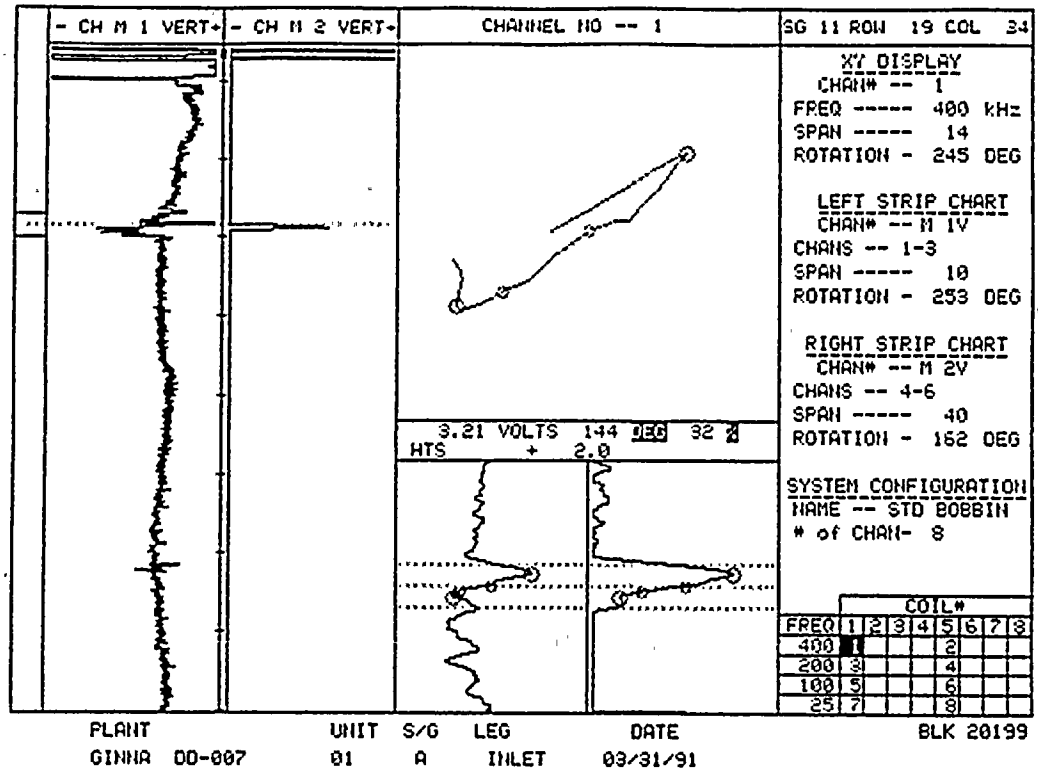

7:49:35 PM MARCH 31 1991
HTS + 3.0 ok
SG 11 ROW 19 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.11 V 137 D 38%
3.05 V 89 D 44%
1.78 V 62 D 61%
0.69 V 115 D 33%
HTS + 3.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 77
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 91
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 43
1.16 V 180 D 0%
5.66 V 137 D 0%
5.45 V 101 D 0%
0.56 V 118 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

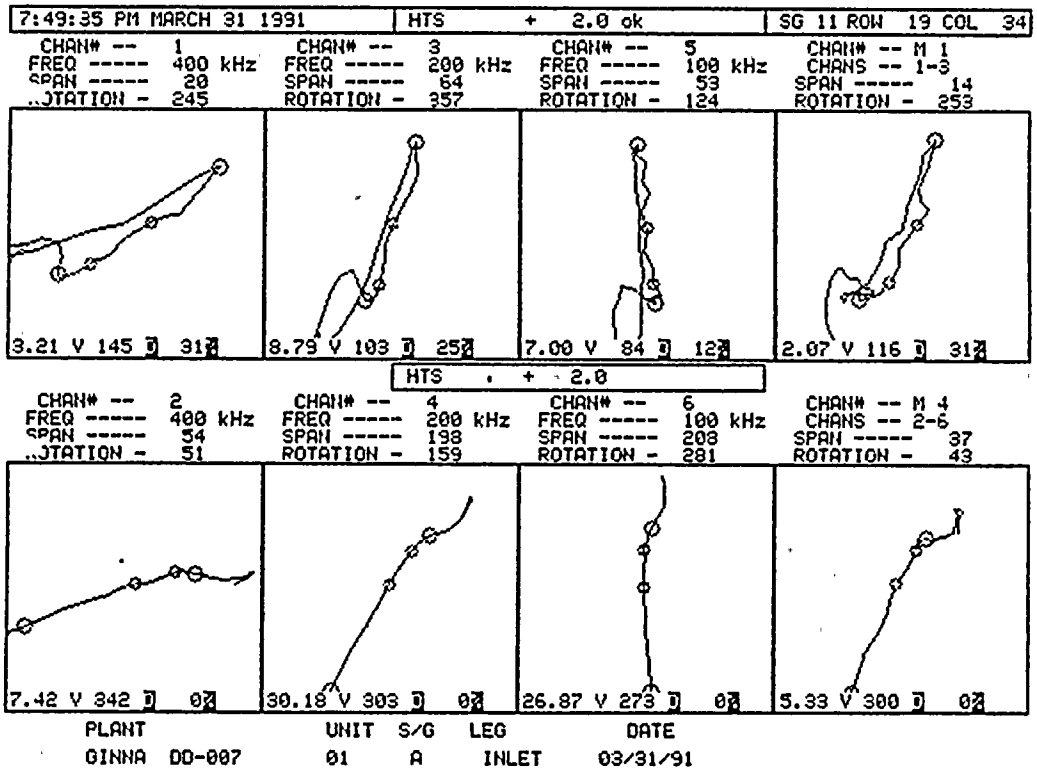

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.95 VOLTS 147 DEG 29 %
HTS + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 20199

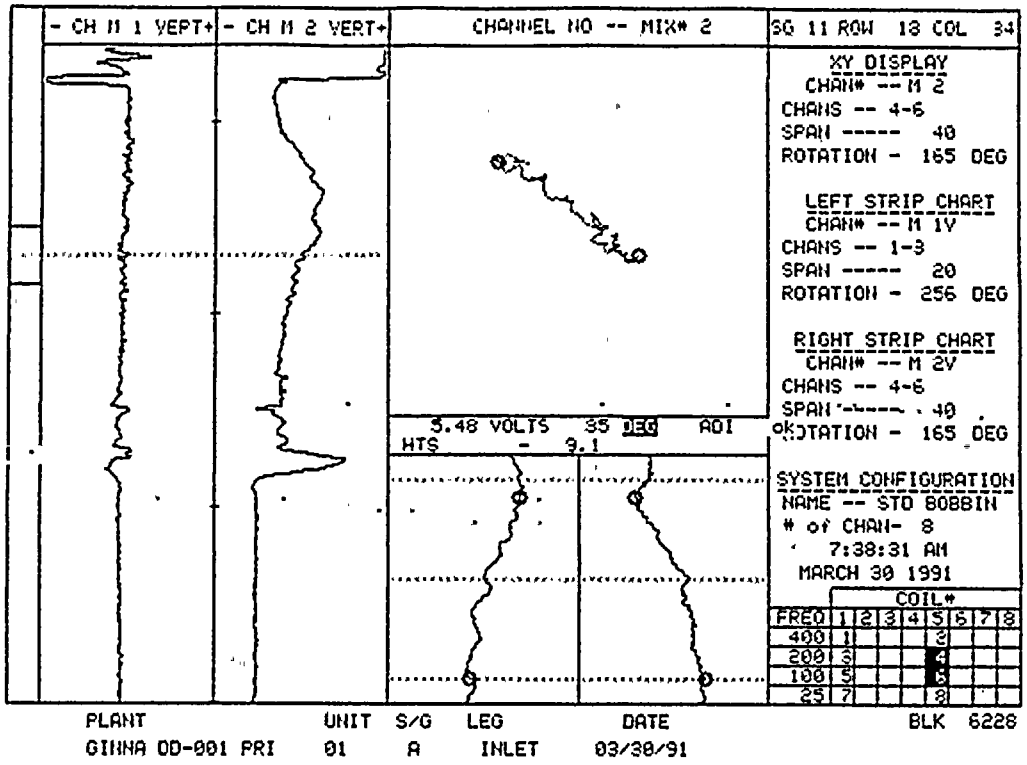

7:49:35 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 19 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.95 V 147 D 29%
7.73 V 111 D 14%
7.33 V 93 D 0%
1.03 V 101 D 49%
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 66
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.88 V 338 D 0%
2.62 V 292 D 0%
2.45 V 265 D 0%
0.64 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

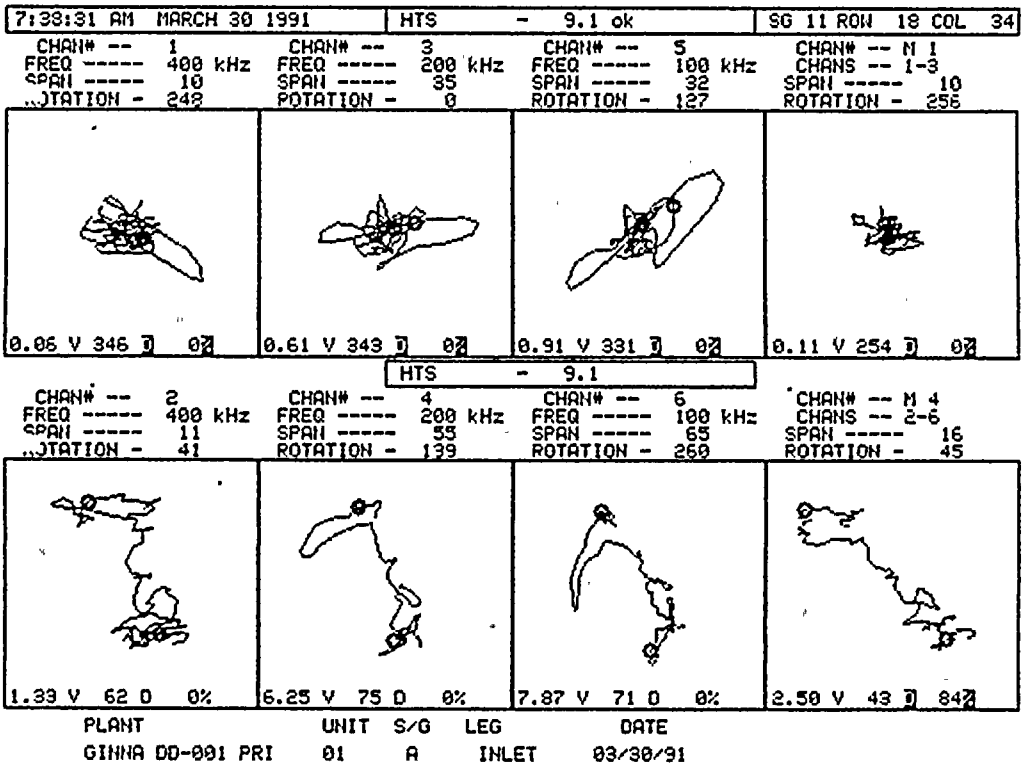

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:49:35 PM
MARCH 31 1991
1.63 VOLTS 153 DEG 22 %
HTS + 2.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91
BLK 20199

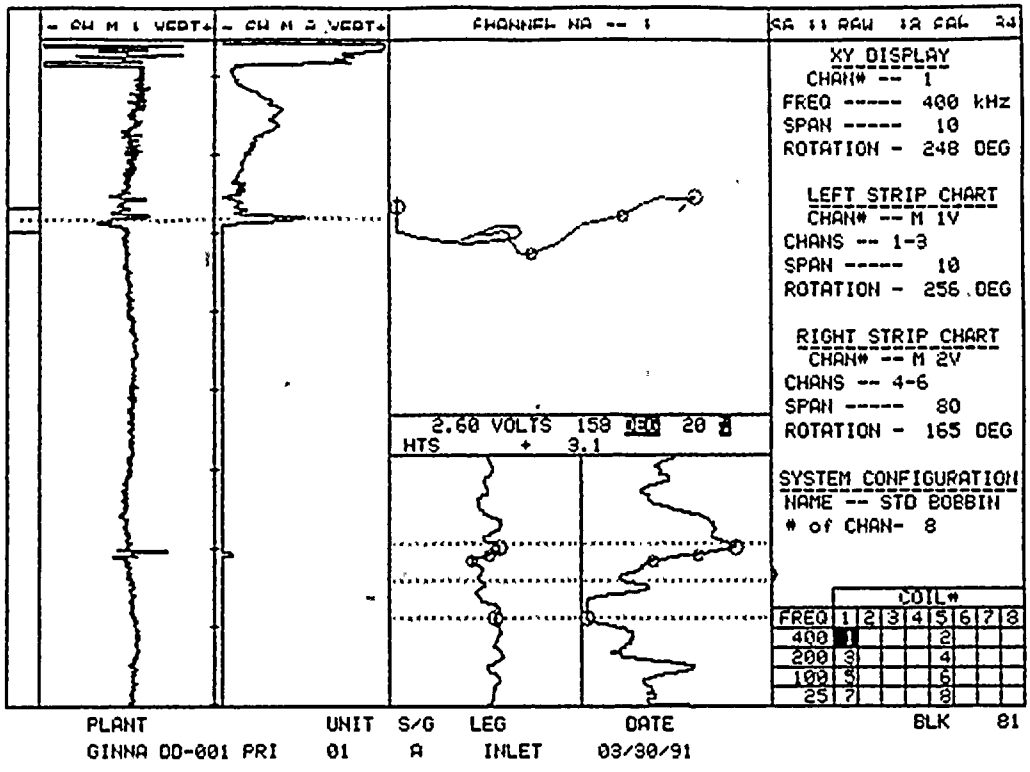

7:49:35 PM MARCH 31 1991
HTS + 2.3 ok
SG 11 ROW 19 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.63 V 153 D 22%
6.91 V 114 D 0%
6.29 V 98 D 0%
1.02 V 91 D 60%
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 52
0.13 V 45 D 91%
0.43 V 283 D 0%
0.64 V 261 D 0%
0.09 V 51 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91

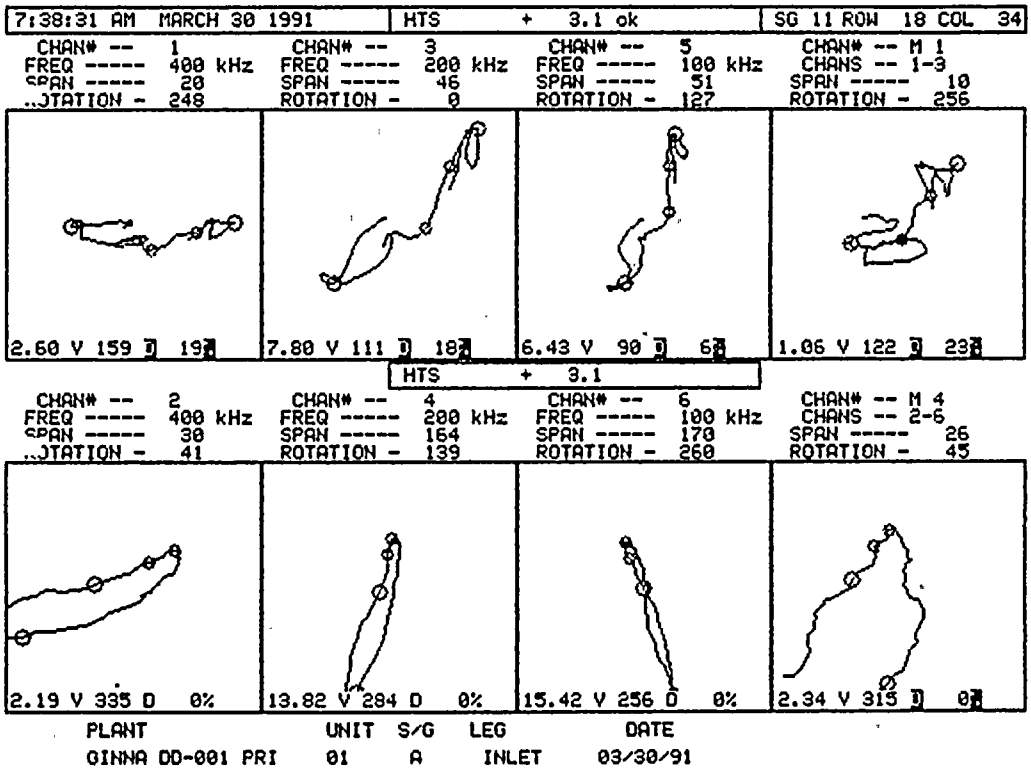

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.21 VOLTS 144 DEG 32 %
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 20199

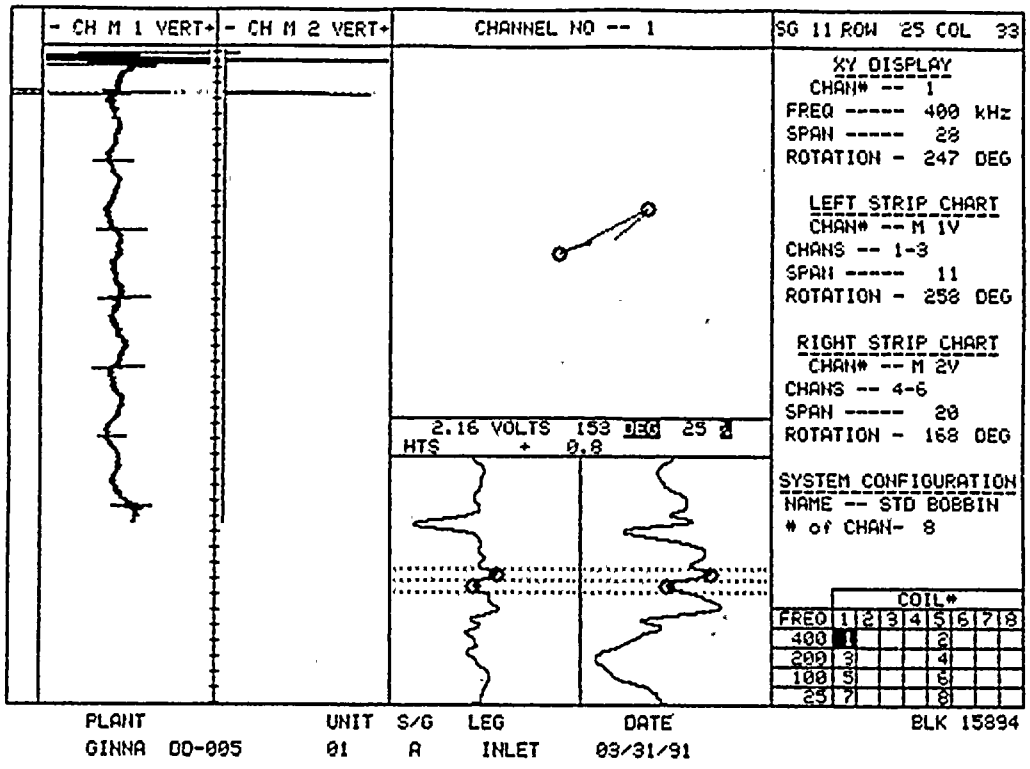

7:49:35 PM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 19 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 253
3.21 V 145 D 31%
8.79 V 103 D 25%
7.00 V 84 D 12%
2.07 V 116 D 31%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 198
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 208
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 43
7.42 V 342 D 0%
30.18 V 303 D 0%
26.87 V 273 D 0%
5.33 V 300 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

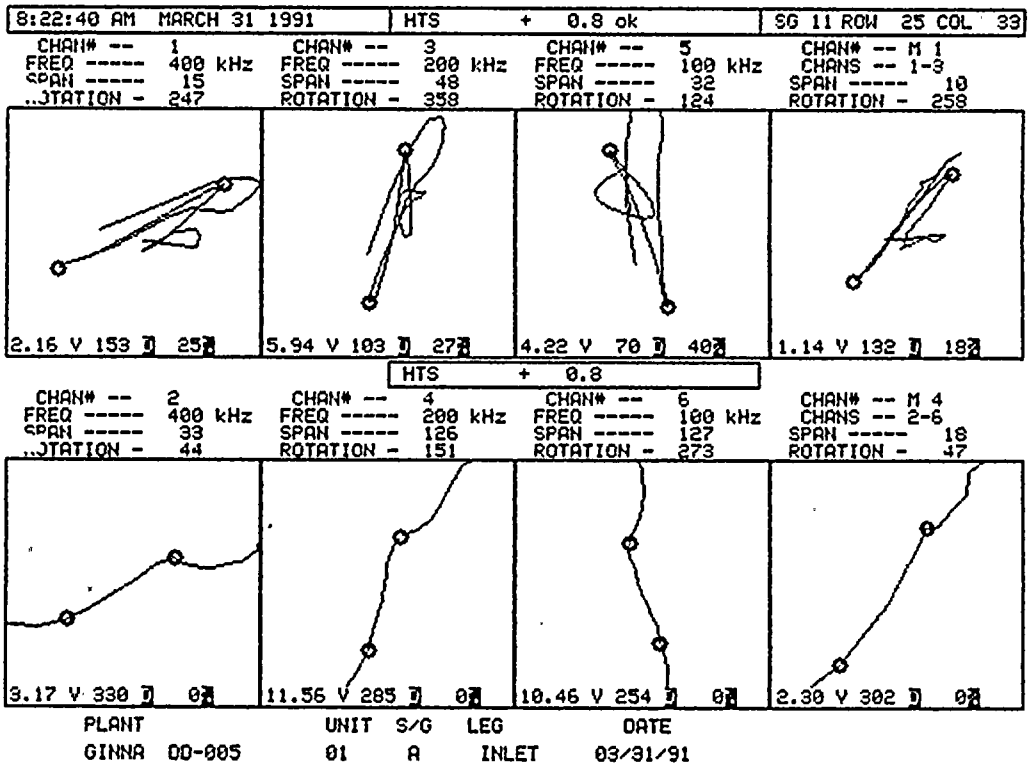

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 18 COL 34
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
5.48 VOLTS 35 DEG AOI
HTS - 9.1
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:38:31 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6228
GINNA OD-001 PRI 01 A INLET 03/30/91

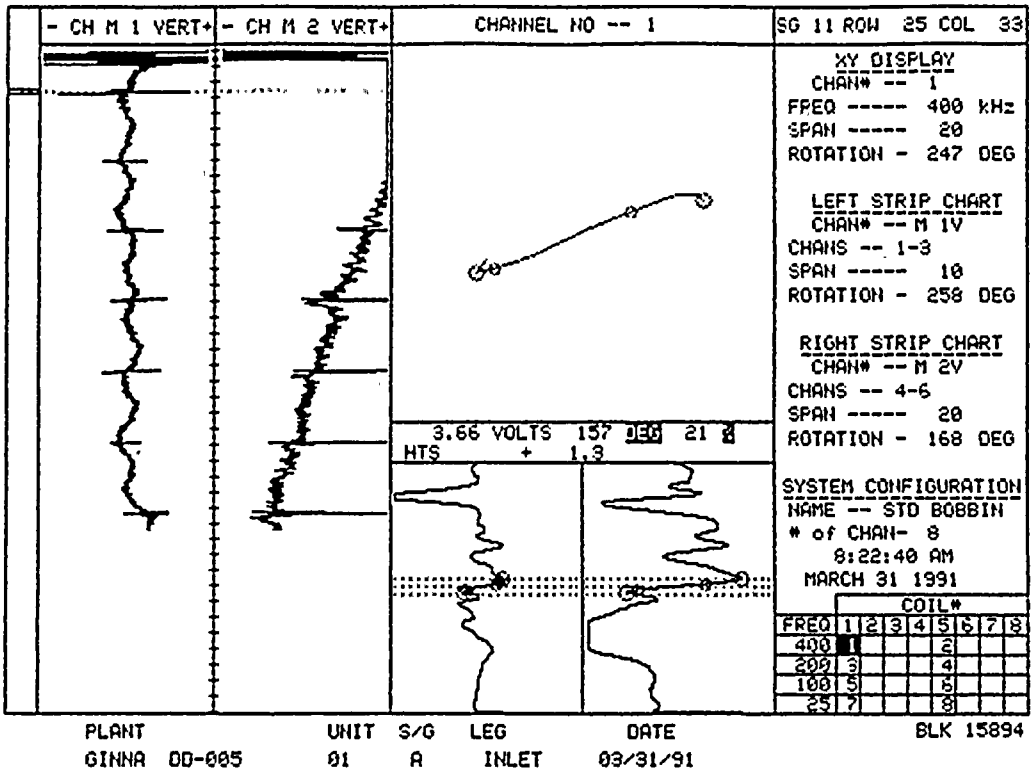

7:38:31 AM MARCH 30 1991
HTS - 9.1 ok
SG 11 ROW 18 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.06 V 346 D 0%
0.61 V 343 D 0%
0.91 V 331 D 0%
0.11 V 254 D 0%
HTS - 9.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 65
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 45
1.33 V 62 D 0%
6.25 V 75 D 0%
7.87 V 71 D 0%
2.50 V 43 D 84%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

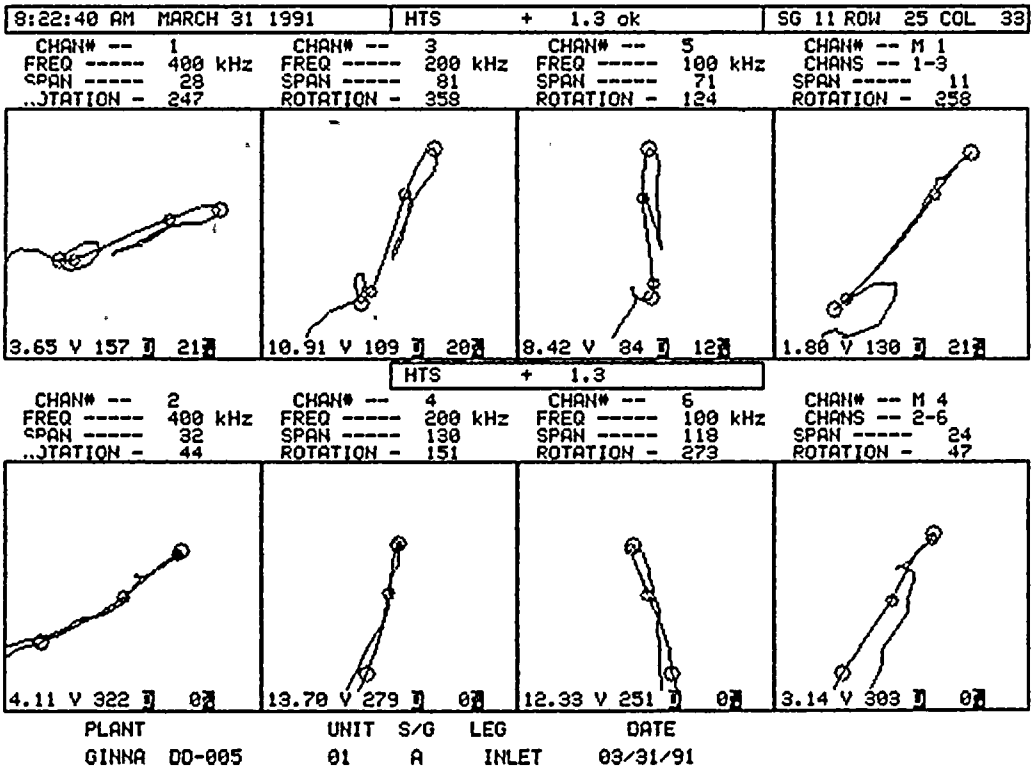

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
2.60 VOLTS 158 DEG 20
HTS + 3.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 81
GINNA DD-001 PRI 01 A INLET 03/30/91

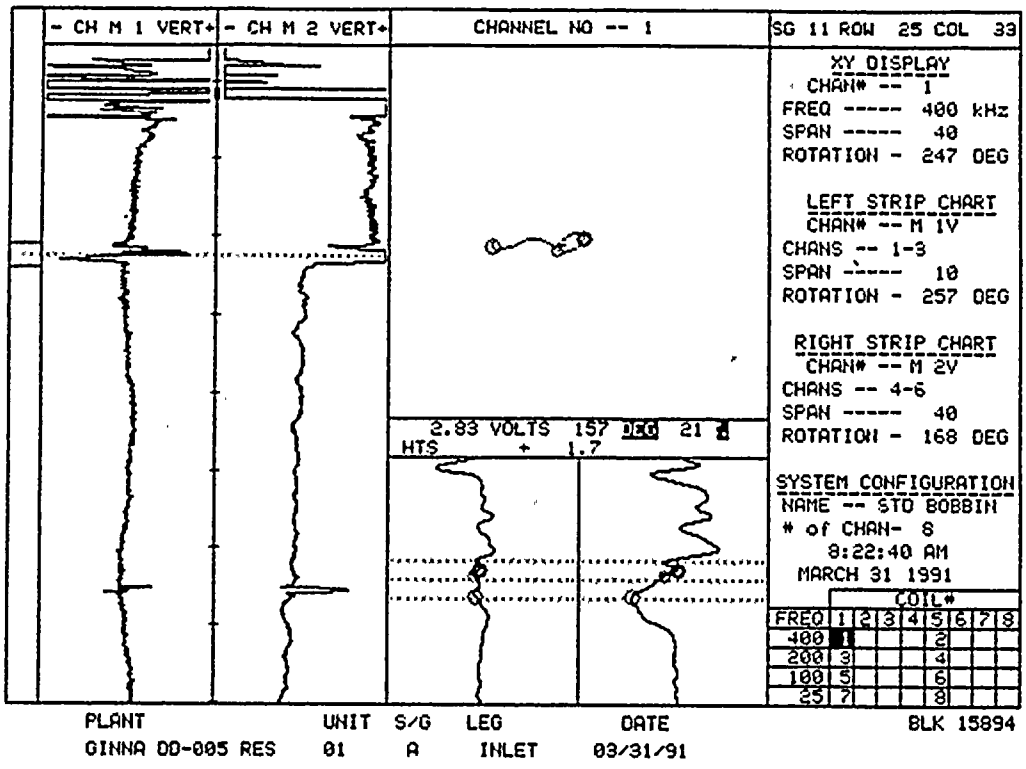

7:38:31 AM MARCH 30 1991
HTS + 3.1 ok
SG 11 ROW 18 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
2.60 V 159 D 19
7.80 V 111 D 18
6.43 V 90 D 6
1.06 V 122 D 23
HTS + 3.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 164
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 170
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 45
2.19 V 335 D 0%
13.82 V 284 D 0%
15.42 V 256 D 0%
2.34 V 315 D 0
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

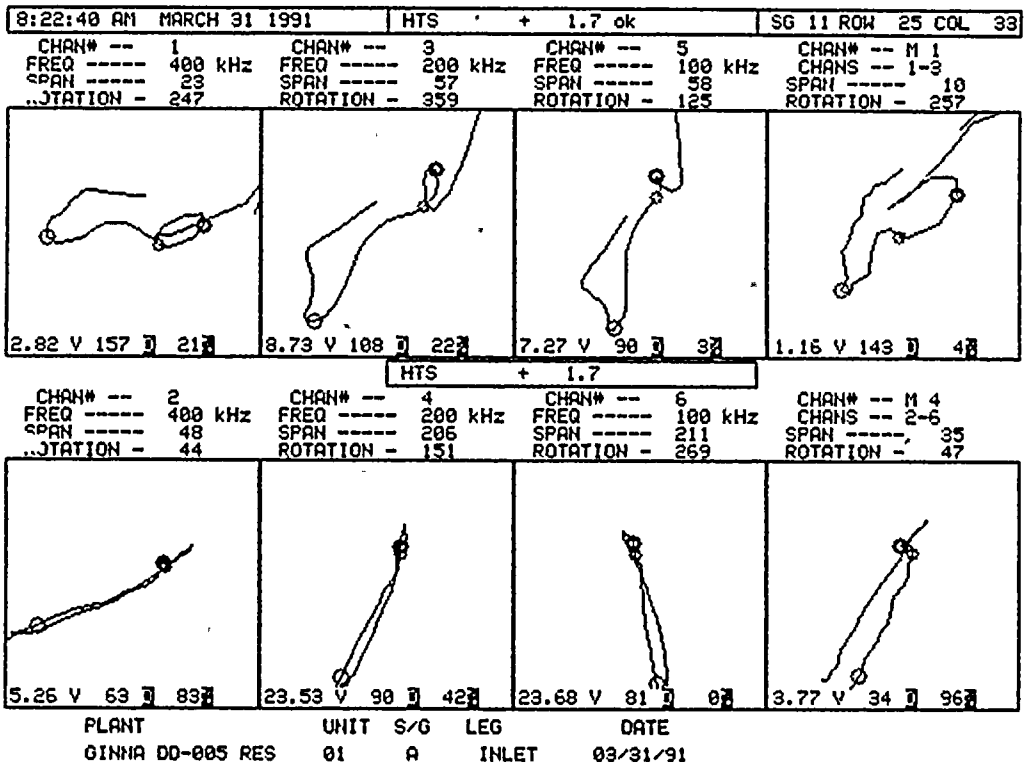

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.16 VOLTS 153 DEG 25
HTS + 0.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91
BLK 15894

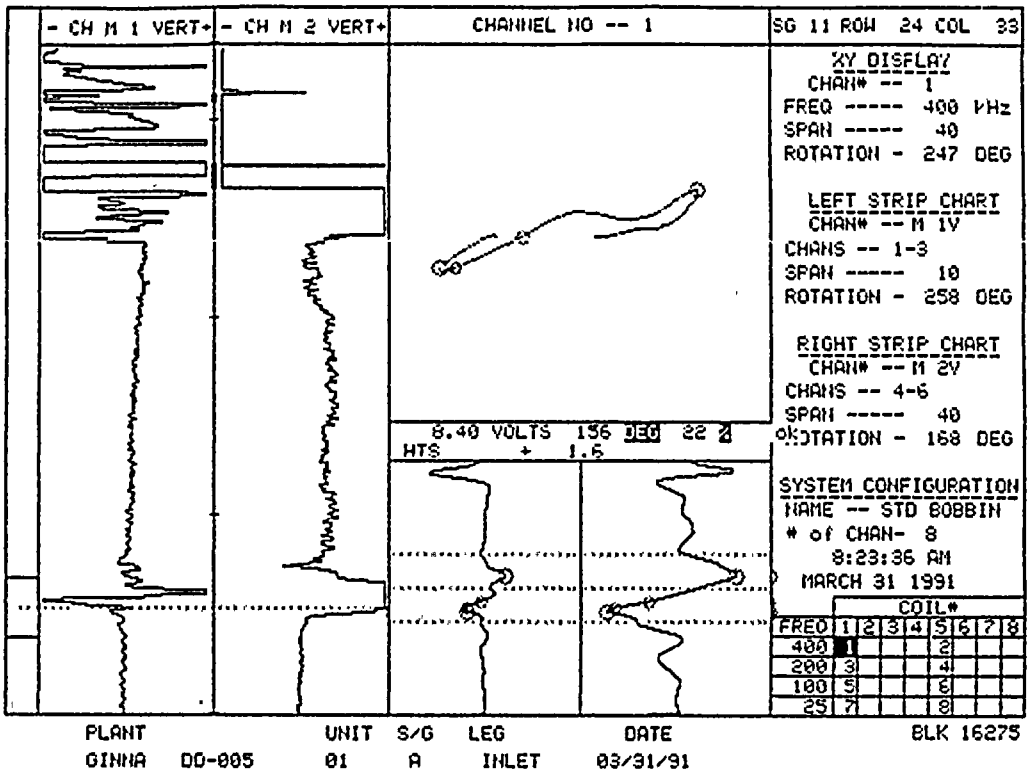

8:22:40 AM MARCH 31 1991
HTS + 0.8 ok
SG 11 ROW 25 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.16 V 153 25
5.94 V 103 27
4.22 V 70 40
1.14 V 132 18
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 126
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 127
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 47
3.17 V 330 0
11.56 V 285 0
10.46 V 254 0
2.30 V 302 0
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91

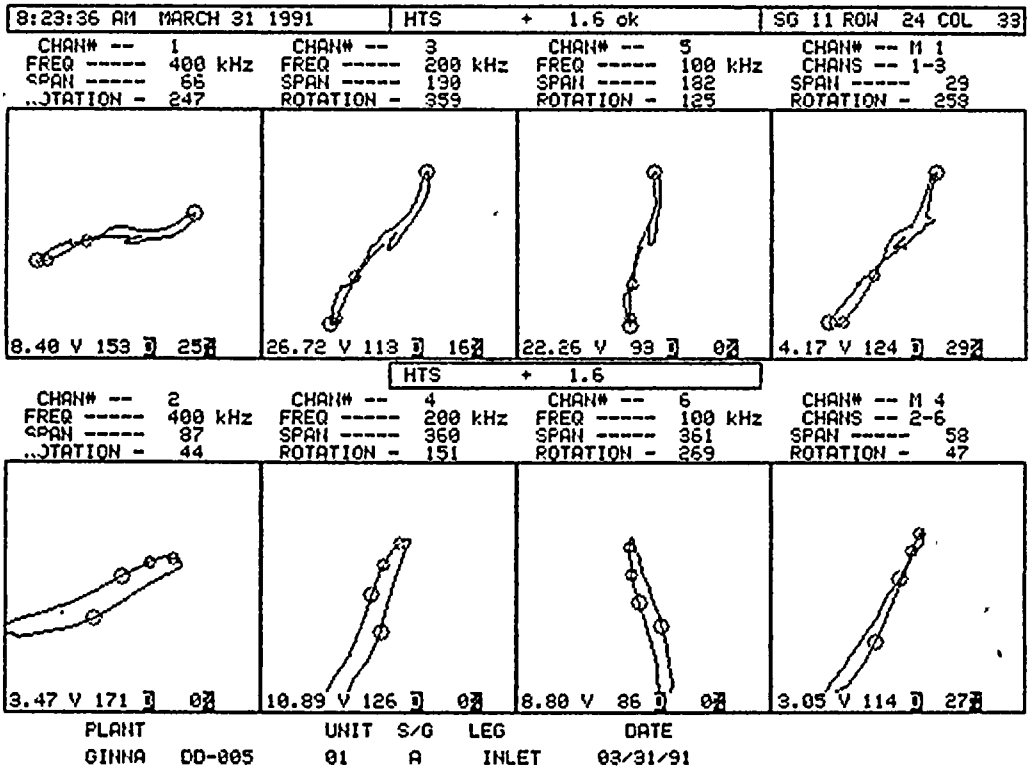

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:22:40 AM
MARCH 31 1991
3.66 VOLTS 157 DEG 21
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 15894

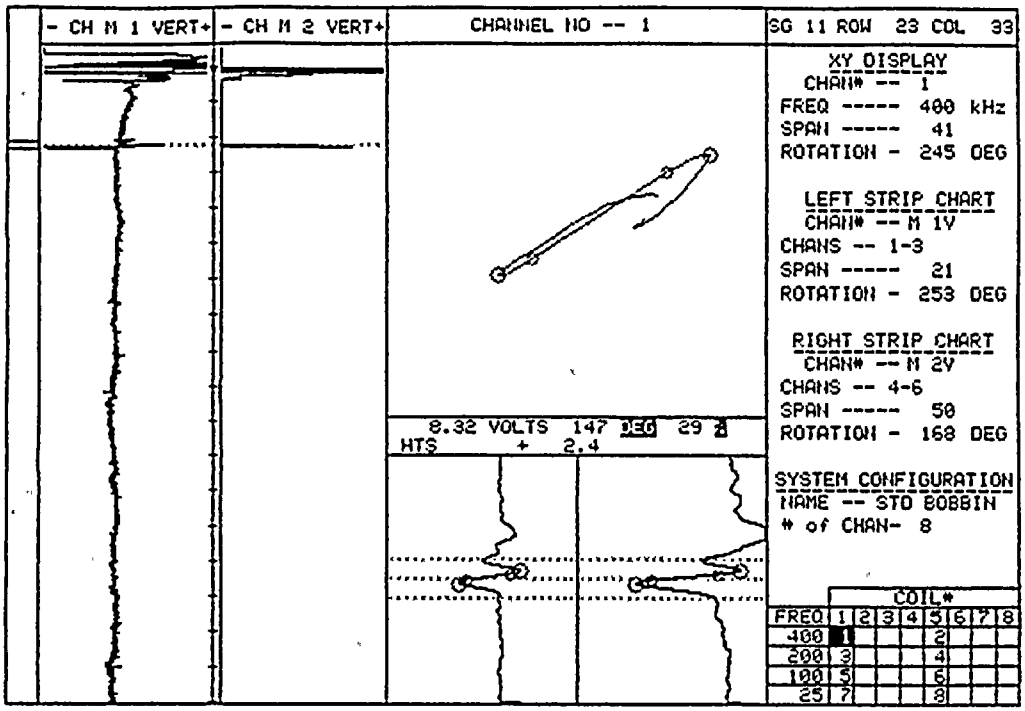

8:22:40 AM MARCH 31 1991
HTS + 1.3 ok
SG 11 ROW 25 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 81
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 71
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258
3.65 V 157 21
10.91 V 109 20
8.42 V 84 12
1.80 V 130 21
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 130
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 118
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 47
4.11 V 322 0
13.70 V 279 0
12.33 V 251 0
3.14 V 303 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

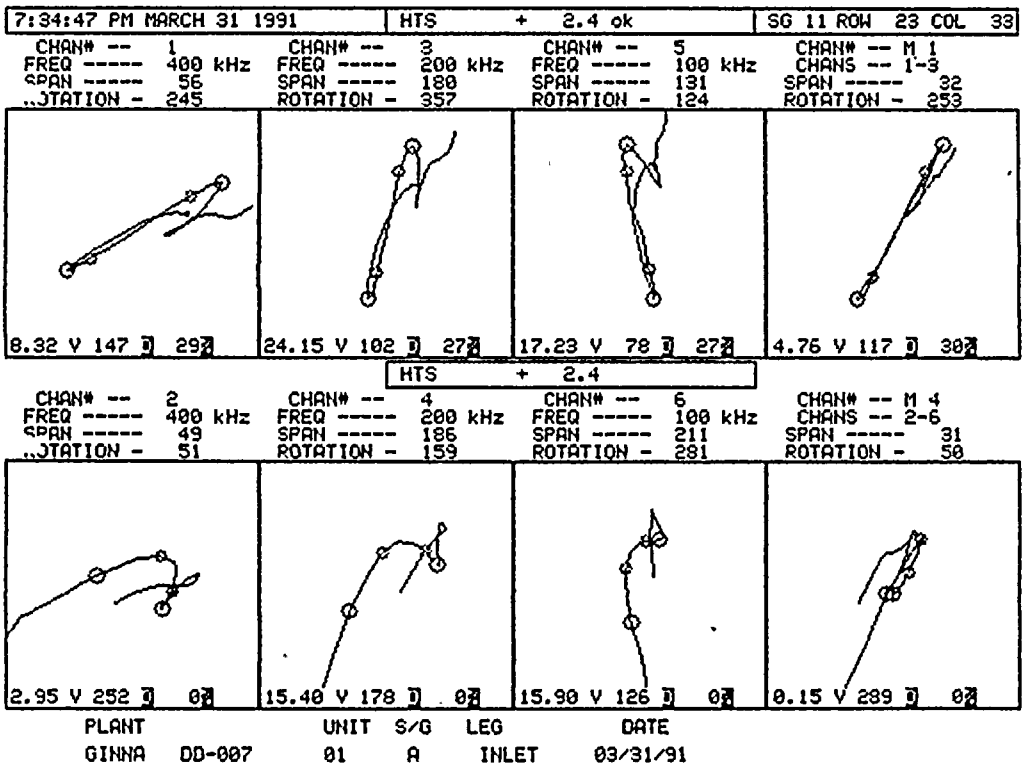

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.83 VOLTS 157 DEG 21
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:22:40 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 RES 01 A INLET 03/31/91
BLK 15894

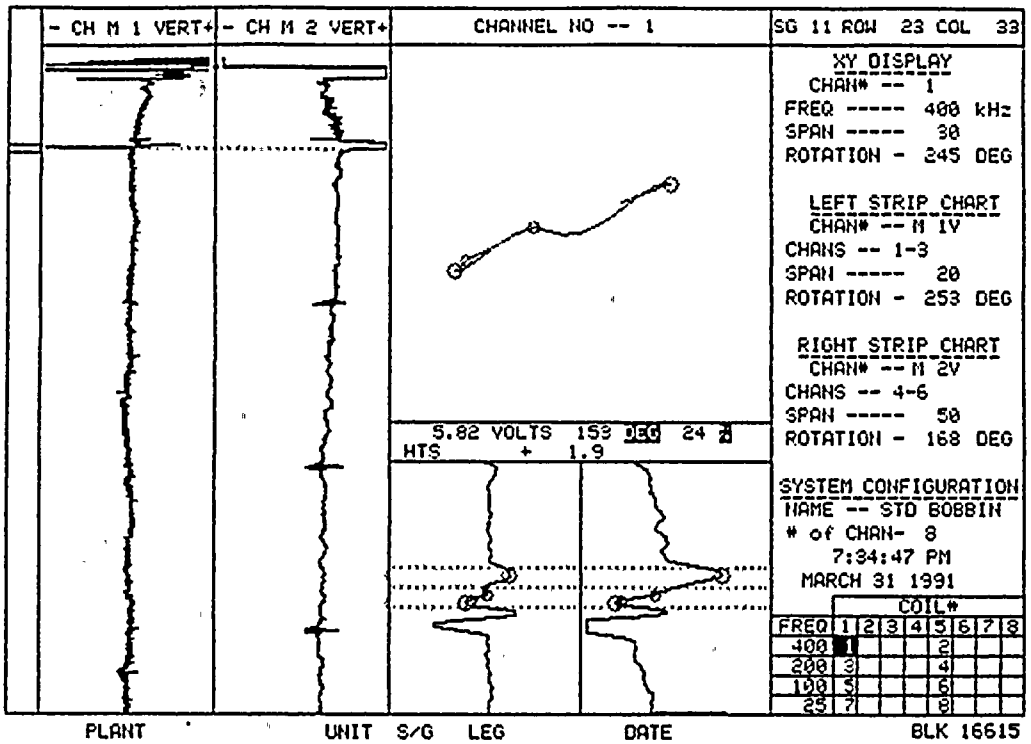

8:22:40 AM MARCH 31 1991
HTS + 1.7 ok
SG 11 ROW 25 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 57
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 58
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
2.82 V 157 21
8.73 V 108 22
7.27 V 90 3
1.16 V 143 4
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 206
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 211
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 47
5.26 V 63 83
23.53 V 90 42
23.68 V 81 0
3.77 V 34 96
PLANT UNIT S/G LEG DATE
GINNA DD-005 RES 01 A INLET 03/31/91

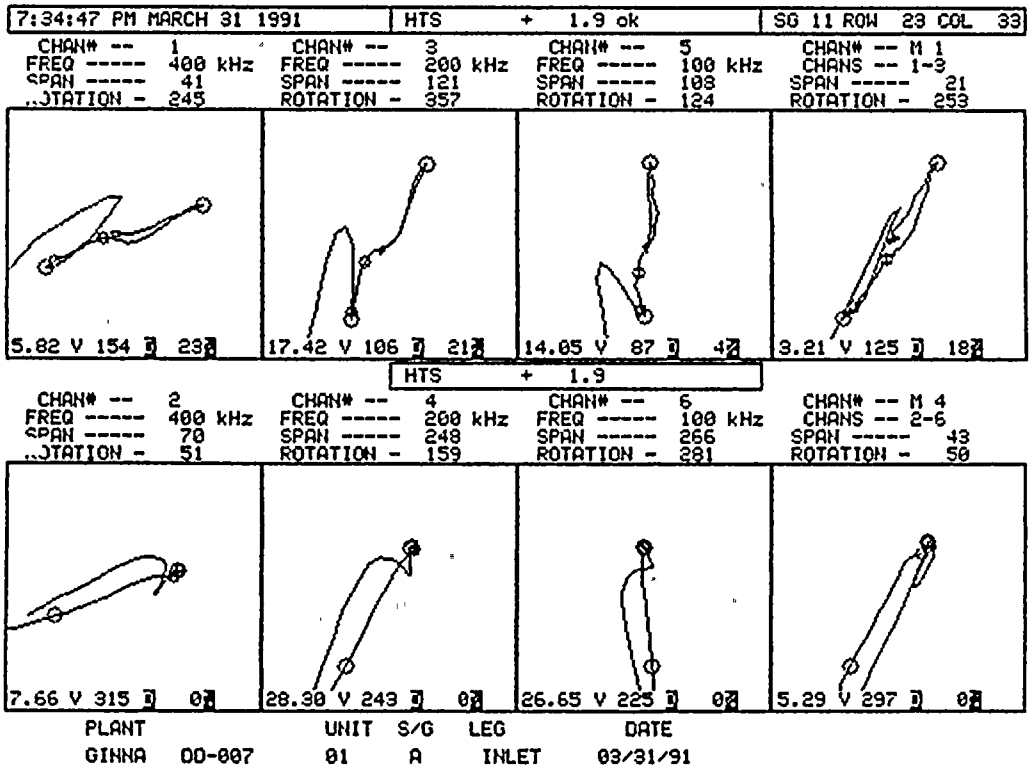

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
8.40 VOLTS 156 DEG 22
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:23:36 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 16275

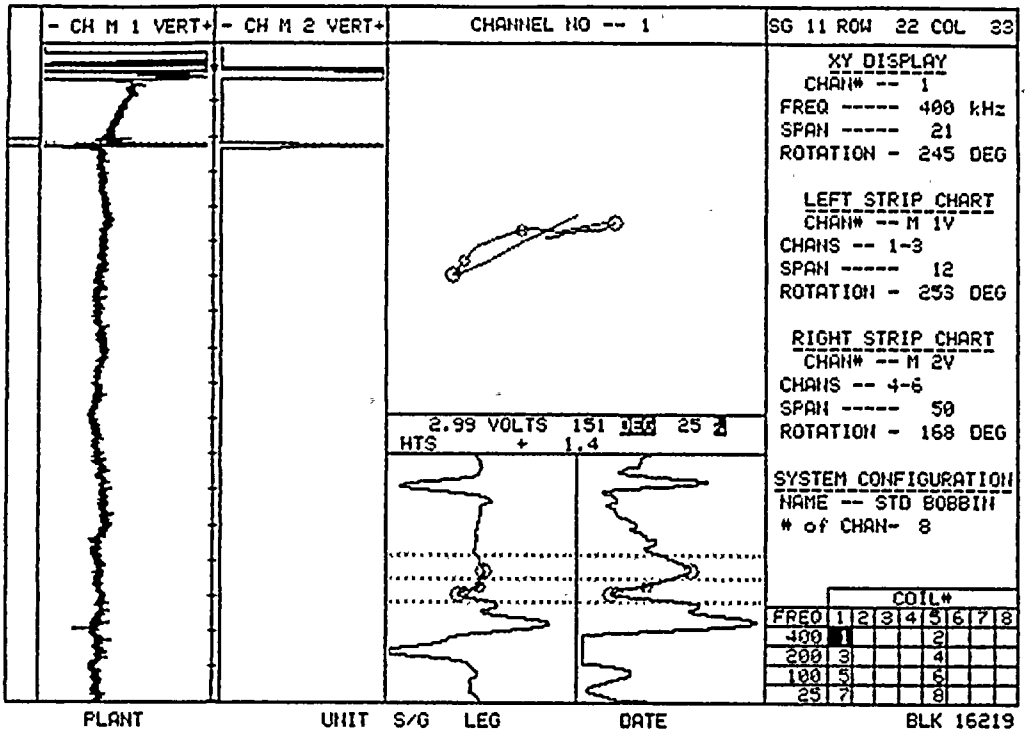

8:23:36 AM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 24 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 66
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 190
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 182
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 29
ROTATION - 258
8.40 V 153 25
26.72 V 113 16
22.26 V 93 0
4.17 V 124 29
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 87
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 360
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 361
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 58
ROTATION - 47
3.47 V 171 0
10.89 V 126 0
8.80 V 86 0
3.05 V 114 27
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

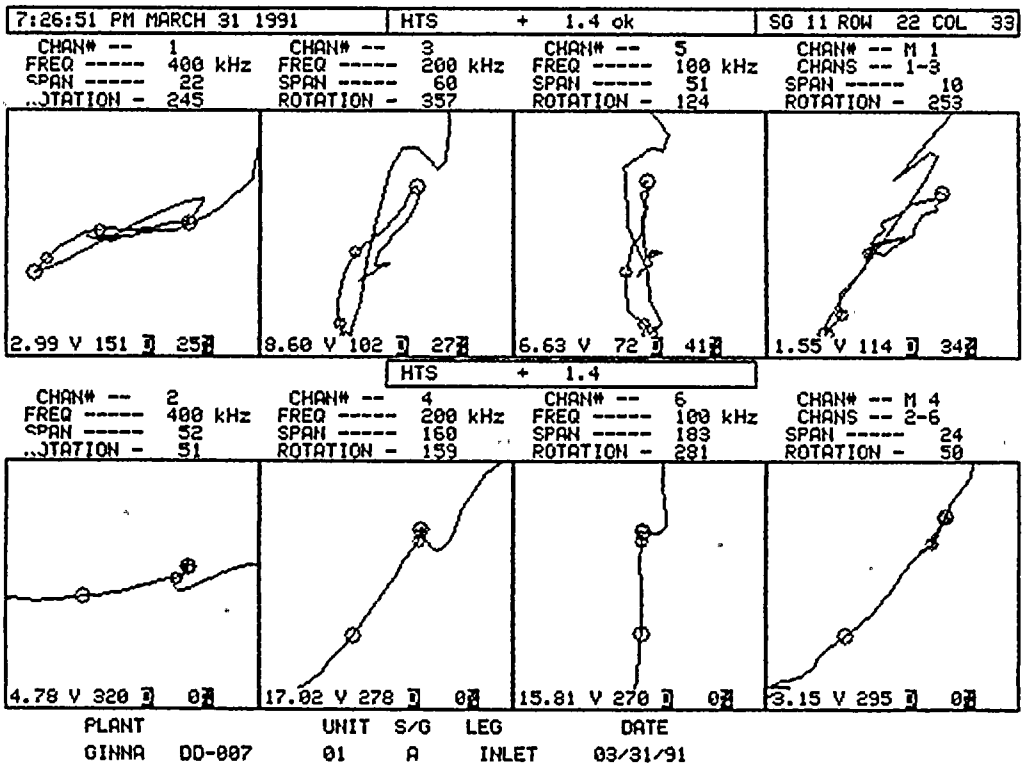

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 21
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
8.32 VOLTS 147 DEG 29
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 16615
GINNA DD-007 01 A INLET 03/31/91

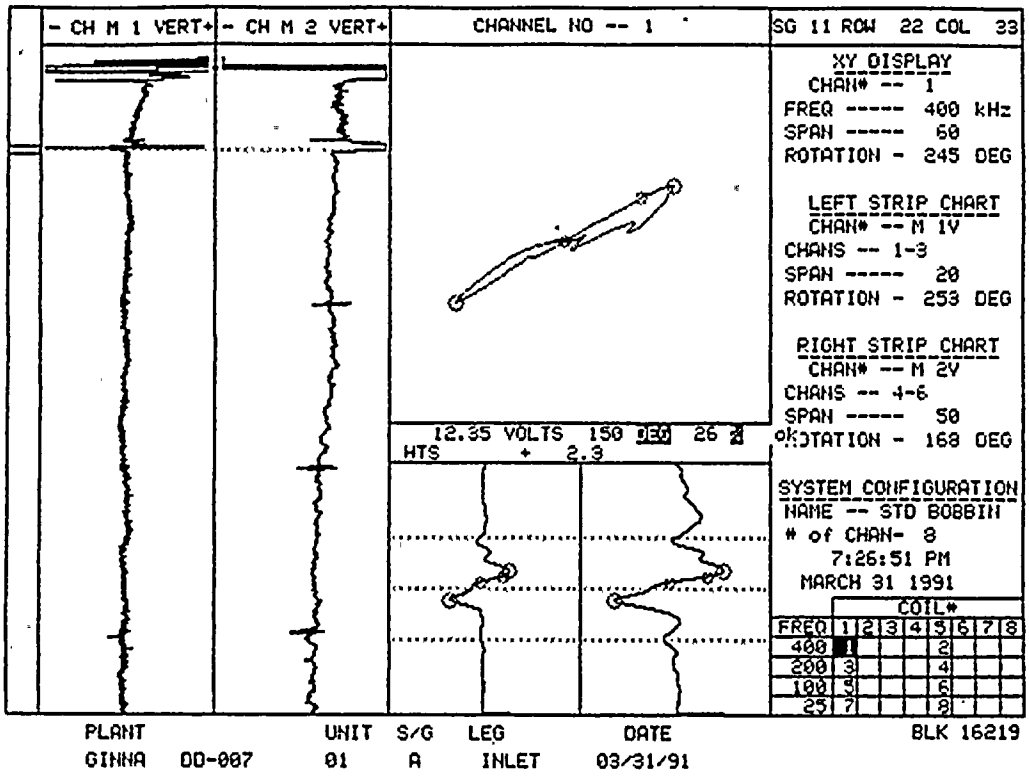

7:34:47 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 23 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 180
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 131
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 32
ROTATION - 253
8.32 V 147 29
24.15 V 102 27
17.23 V 78 27
4.76 V 117 30
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 186
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 211
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 31
ROTATION - 50
2.95 V 252 0
15.40 V 178 0
15.90 V 126 0
0.15 V 289 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

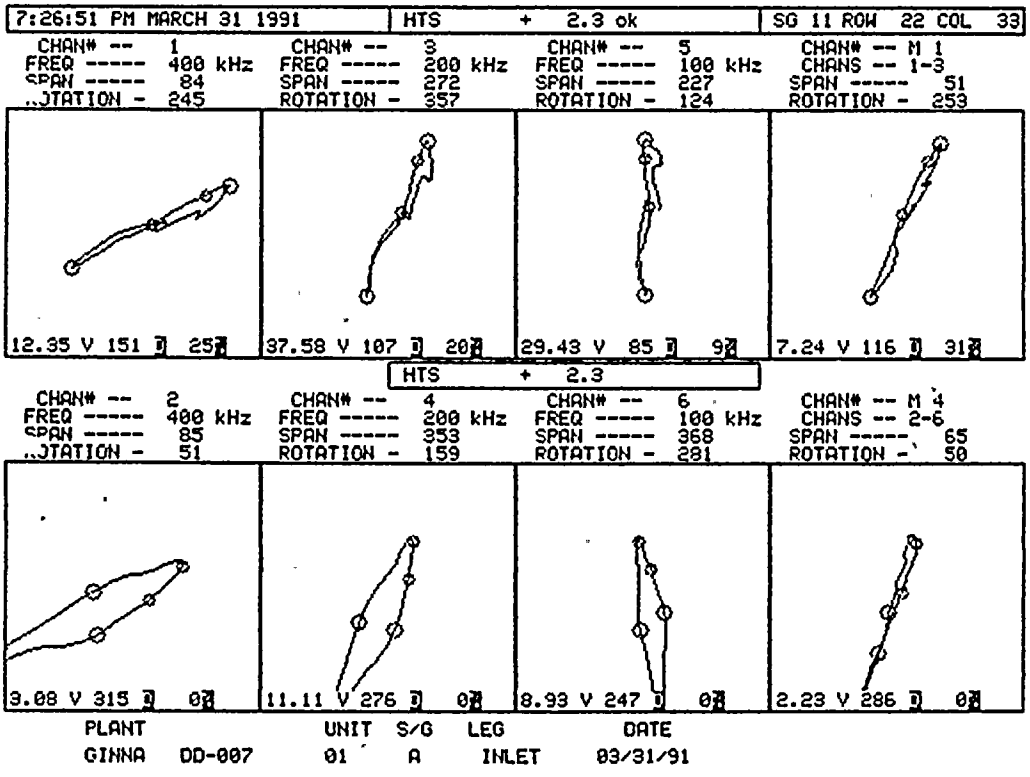

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
5.82 VOLTS 153 DEG 24
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:34:47 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-007
S/G
01
LEG
A
DATE
INLET
03/31/91
BLK 16615

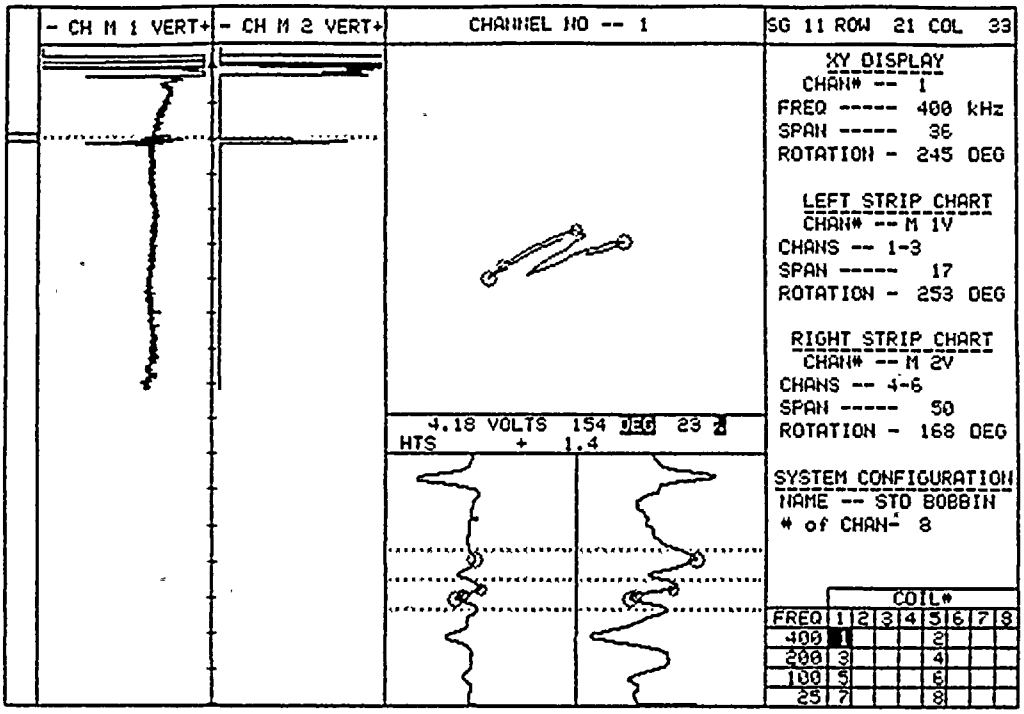

7:34:47 PM MARCH 31 1991
HTS + 1.9 ok
SG 11 ROW 23 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 121
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 108
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 253
5.82 V 154 23
17.42 V 106 21
14.05 V 87 4
3.21 V 125 18
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 70
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 248
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 266
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 43
ROTATION - 50
7.66 V 315 0
28.30 V 243 0
26.65 V 225 0
5.29 V 297 0
PLANT
GINNA
UNIT
DD-007
S/G
01
LEG
A
DATE
INLET
03/31/91

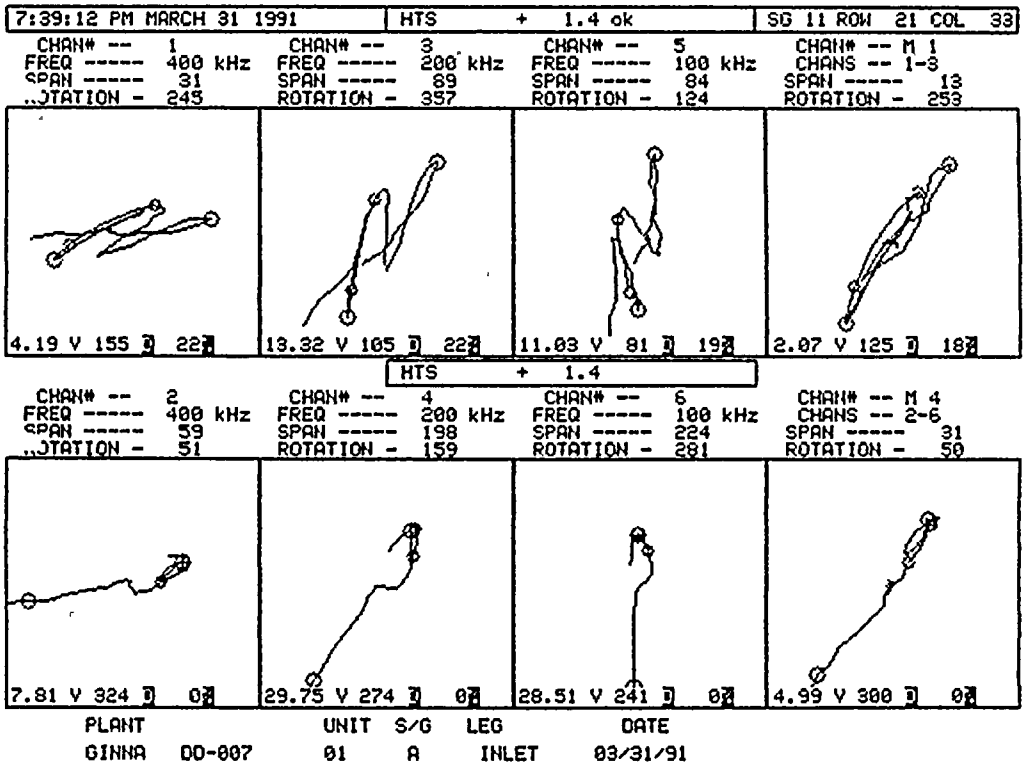

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 12
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.99 VOLTS 151 DEG 25
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91
BLK 16219

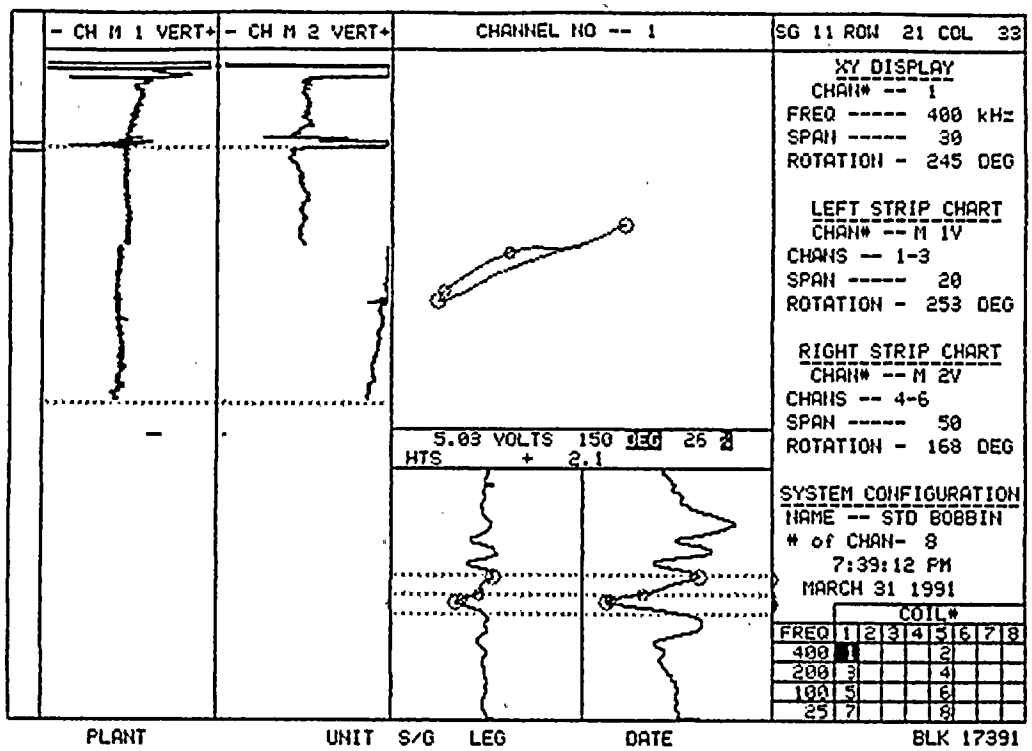

7:26:51 PM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 22 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.99 V 151 25
9.60 V 102 27
6.63 V 72 41
1.55 V 114 34
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 183
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 50
4.78 V 320 0
17.02 V 278 0
15.81 V 270 0
3.15 V 295 0
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91

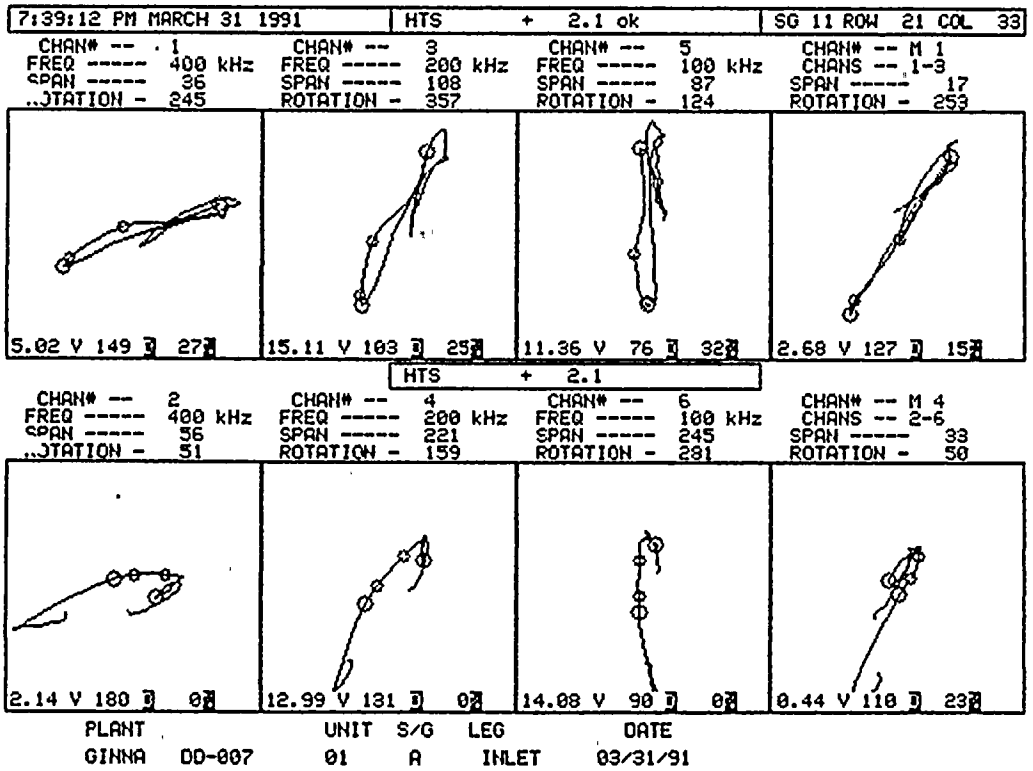

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
12.35 VOLTS 150 DEG 26
HTS + 2.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:26:51 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 16219

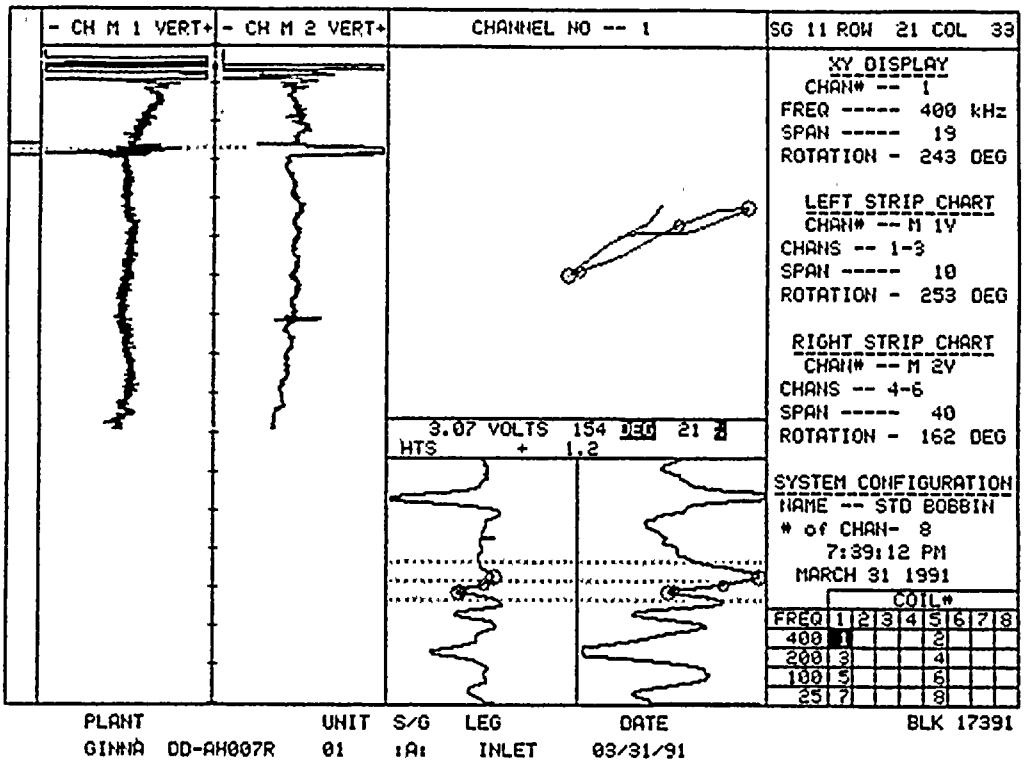

7:26:51 PM MARCH 31 1991
HTS + 2.3 ok
SG 11 ROW 22 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 84
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 272
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 227
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 51
ROTATION - 253
12.35 V 151 25
37.58 V 107 20
29.43 V 85 9
7.24 V 116 31
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 85
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 353
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 368
ROTATION - 281
CHAN# -- M 2
CHANS -- 2-6
SPAN ----- 65
ROTATION - 50
9.08 V 315 0
11.11 V 276 0
8.93 V 247 0
2.23 V 286 0
PLANT
GINNA DD-007
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

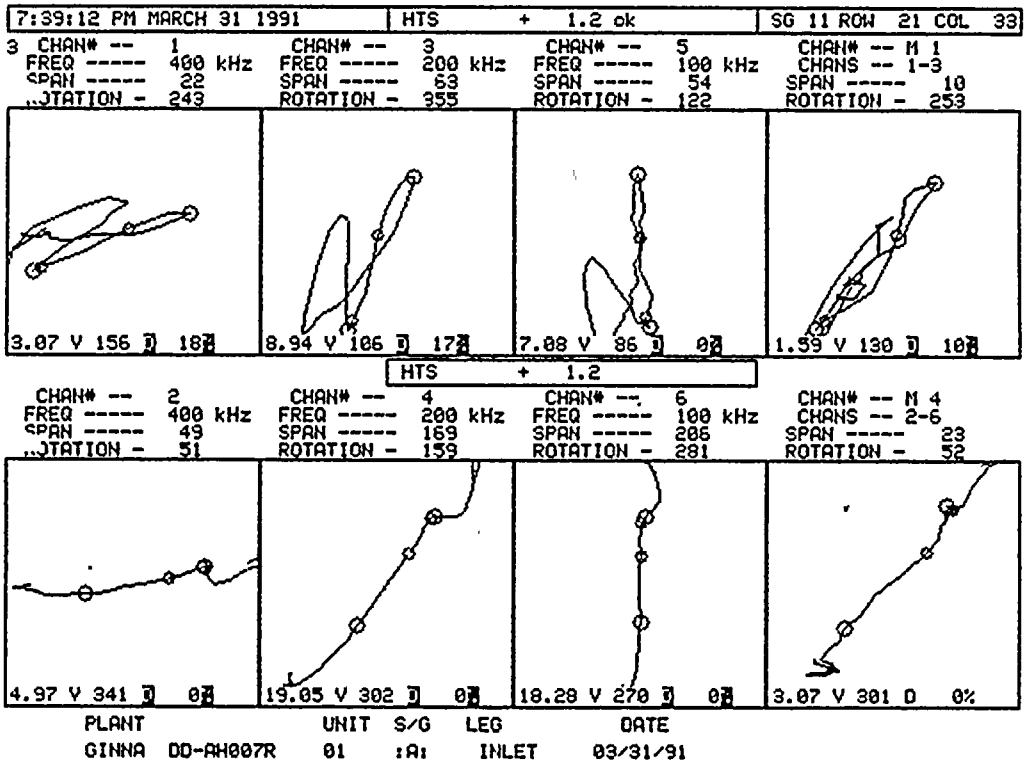

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 17
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.18 VOLTS 154 DEG 23
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 17391

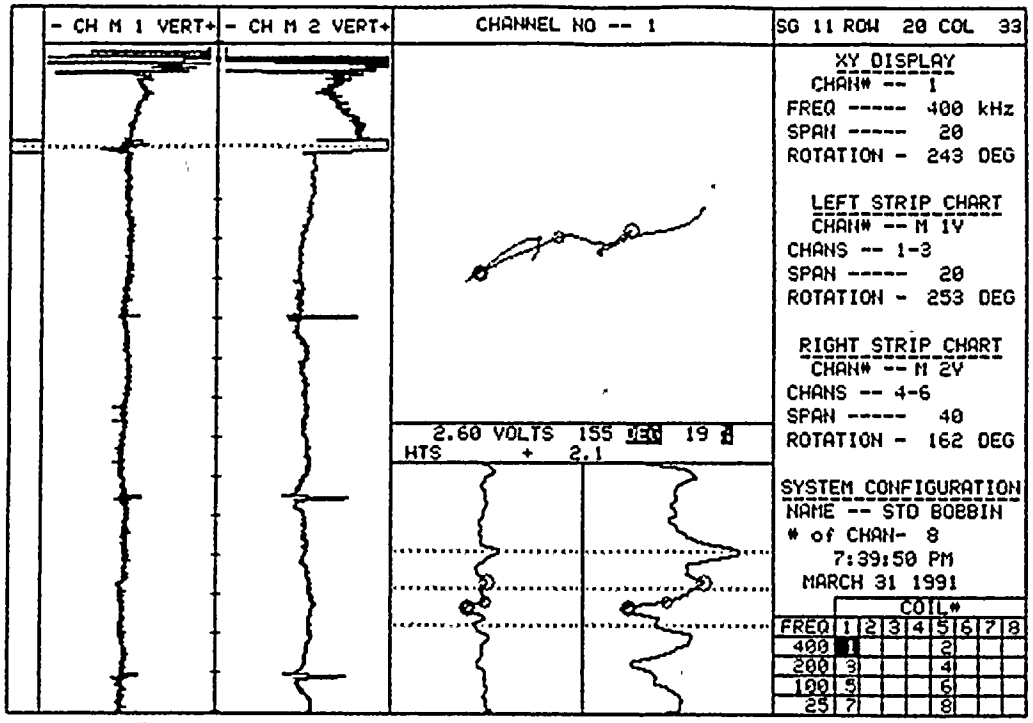

7:39:12 PM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 21 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 89
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 253
4.19 V 155 22
13.32 V 165 22
11.03 V 81 19
2.07 V 125 18
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 59
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 198
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 224
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 31
ROTATION - 50
7.81 V 324 0
29.75 V 274 0
28.51 V 241 0
4.99 V 300 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

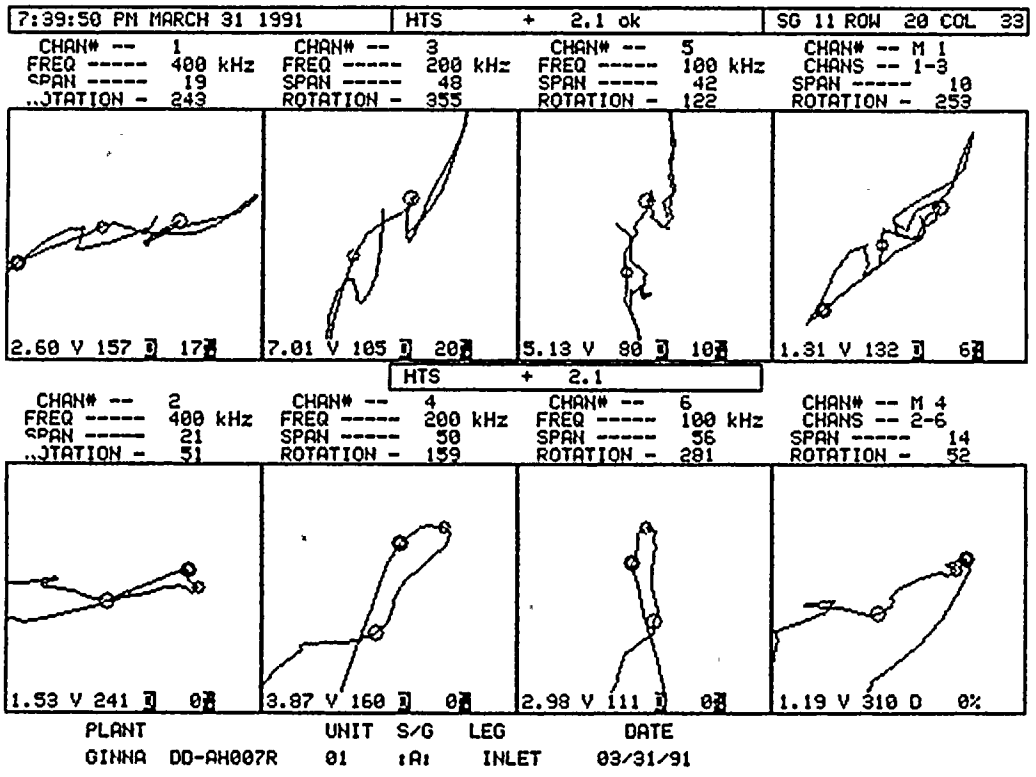

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:39:12 PM
MARCH 31 1991
5.03 VOLTS 150 DEG 26
HTS + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17391
GINNA DD-007 01 A INLET 03/31/91

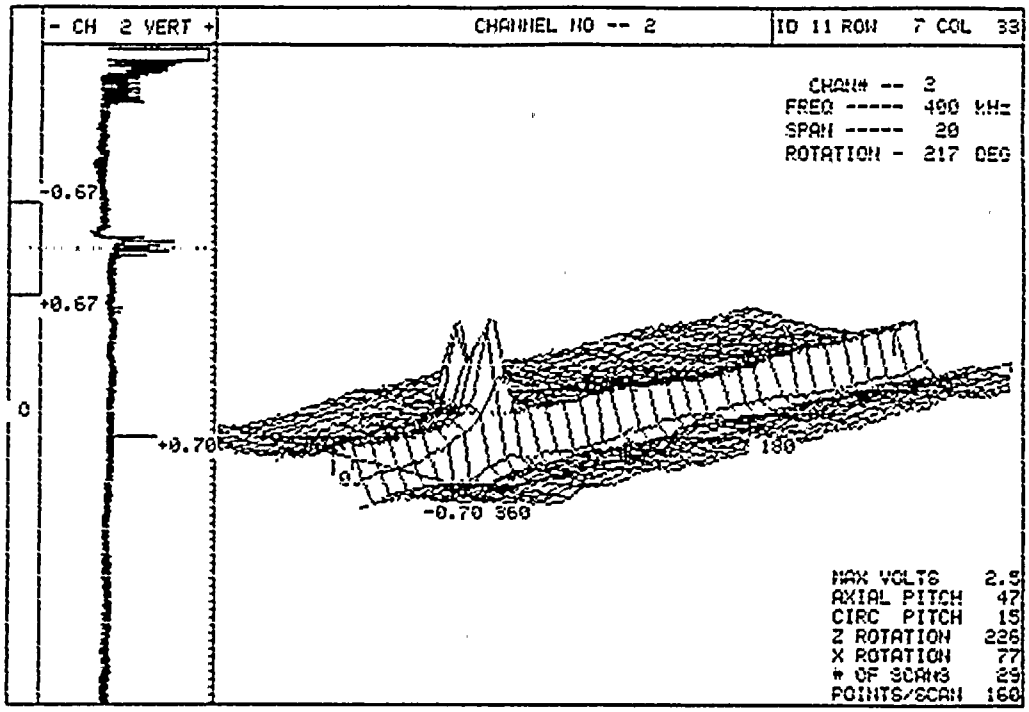

7:39:12 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 21 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 108
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 253
5.02 V 149 27
15.11 V 103 25
11.36 V 76 32
2.68 V 127 15
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 221
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 245
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 33
ROTATION - 50
2.14 V 180 0
12.99 V 131 0
14.08 V 90 0
0.44 V 110 23
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

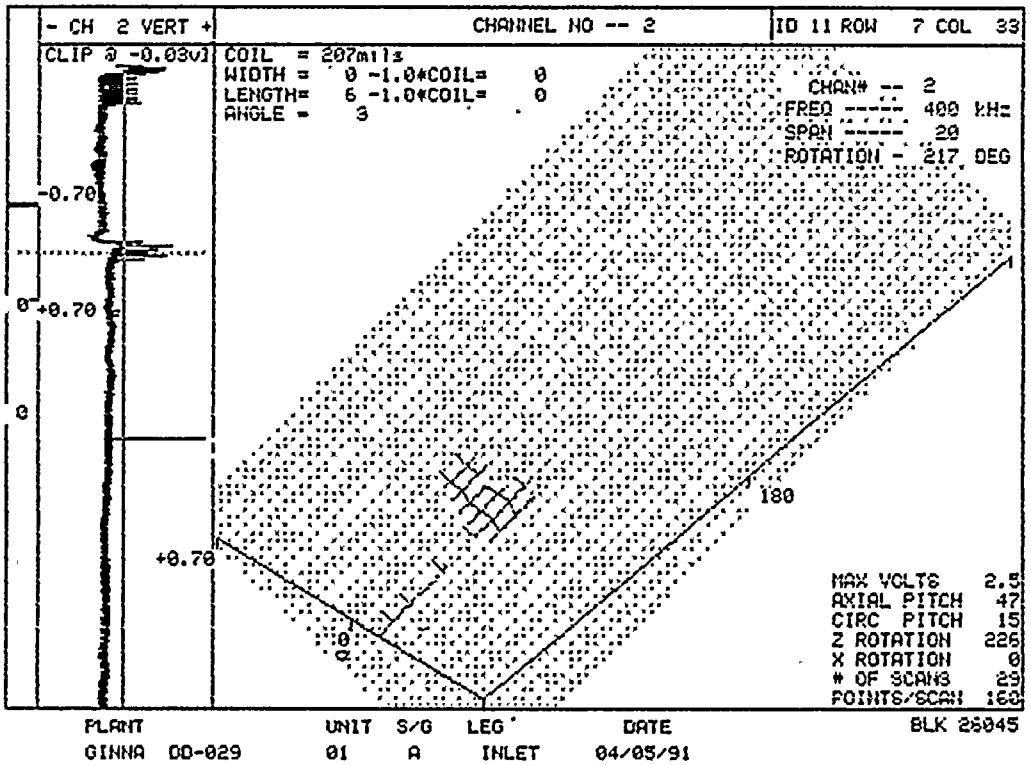

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:39:12 PM
MARCH 31 1991
3.07 VOLTS 154 DEG 21 %
HTS + 1.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17391
GINNA DD-AH007R 01 :A: INLET 03/31/91

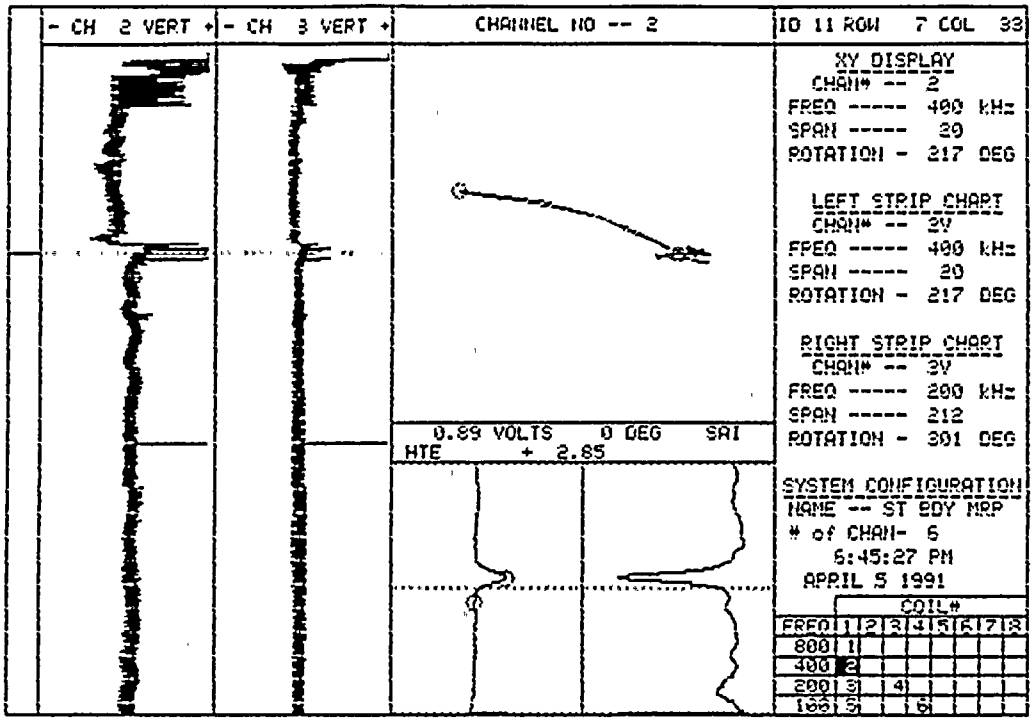

7:39:12 PM MARCH 31 1991
HTS + 1.2 ok
SG 11 ROW 21 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 63
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.07 V 156 D 18%
8.94 V 106 D 17%
7.08 V 86 D 0%
1.59 V 130 D 10%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 169
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 206
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 52
4.97 V 341 D 0%
19.05 V 302 D 0%
18.28 V 270 D 0%
3.07 V 301 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91

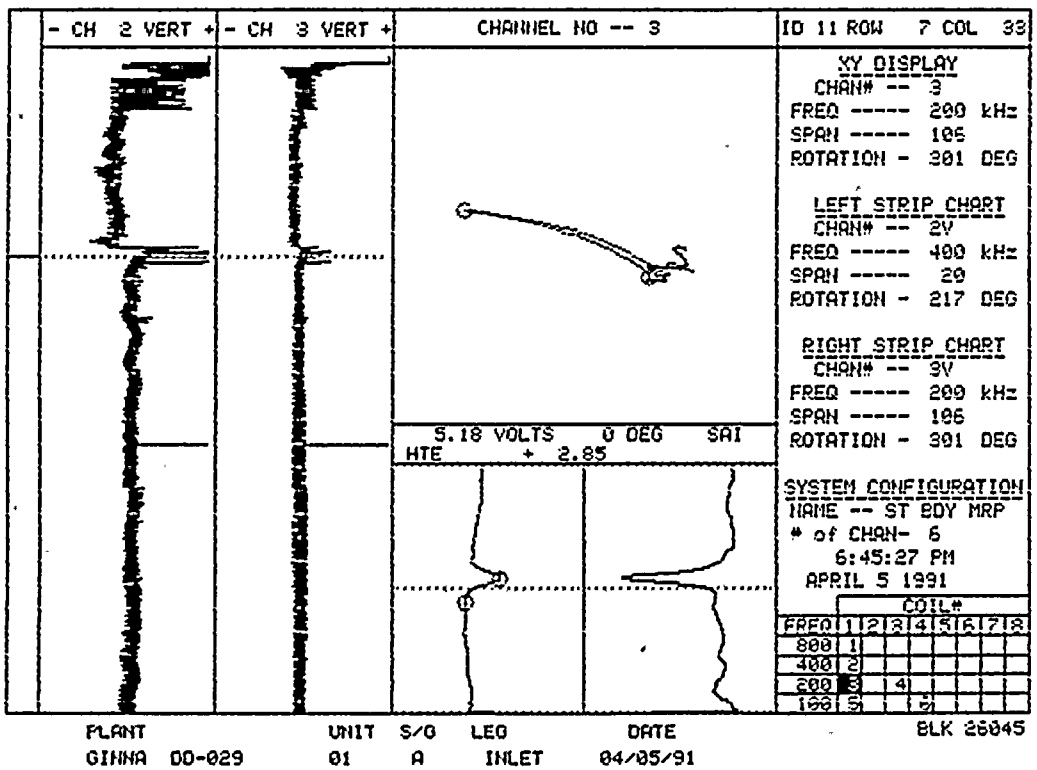

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.60 VOLTS 155 DEG 19
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:39:50 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17513
GINNA DD-AH007R 01 :A: INLET 03/31/91

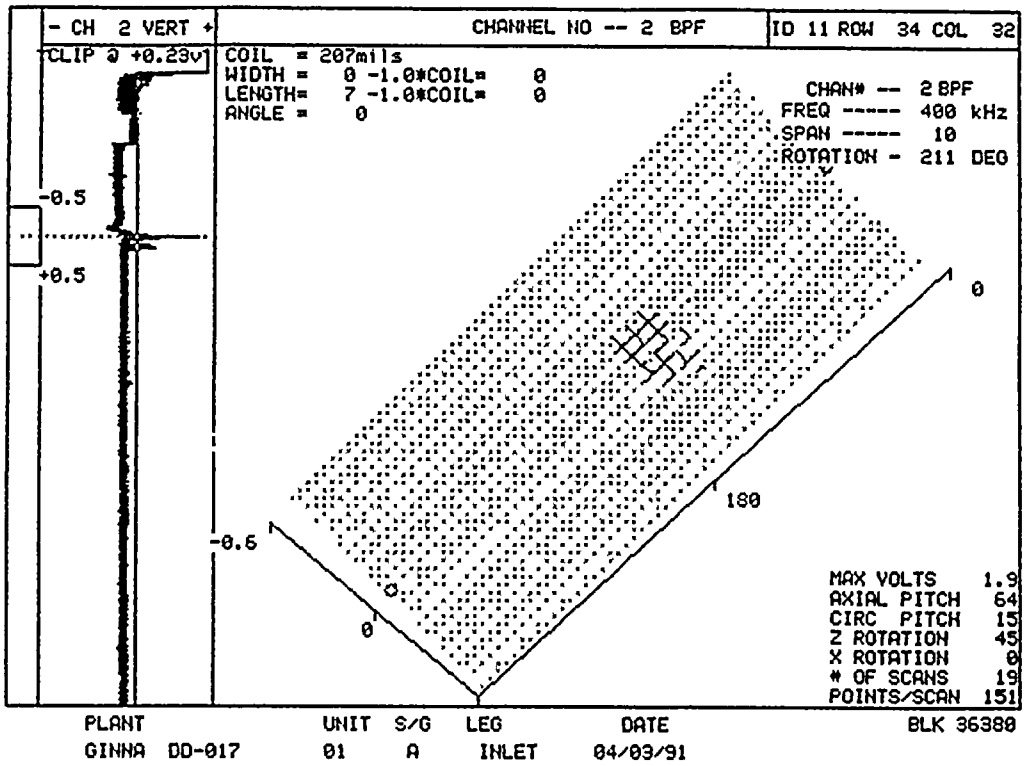

7:39:50 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 20 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.60 V 157 D 17%
7.01 V 105 D 20%
5.13 V 80 D 10%
1.31 V 132 D 6%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 50
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 52
1.53 V 241 D 0%
3.87 V 160 D 0%
2.98 V 111 D 0%
1.19 V 310 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91

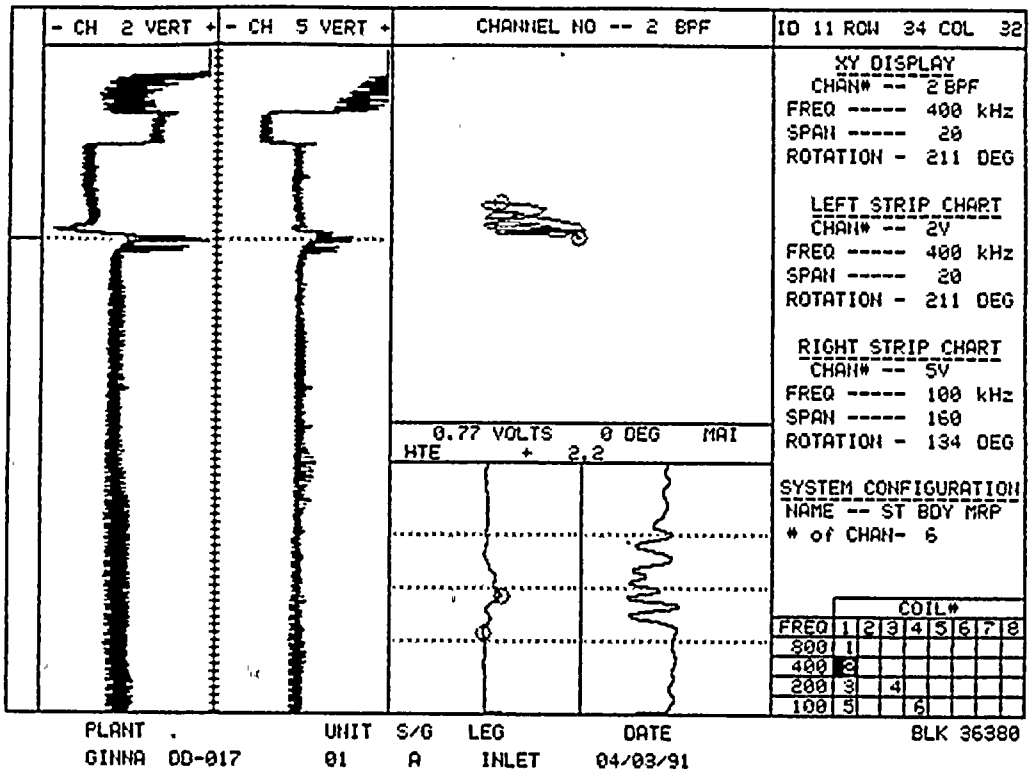

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 33
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 217 DEG
-0.67
+0.67
0
+0.70
0
180
-0.70 360
MAX VOLTS 2.5
AXIAL PITCH 47
CIRC PITCH 15
Z ROTATION 226
X ROTATION 77
OF SCANS 29
POINTS/SCAN 160
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 26045

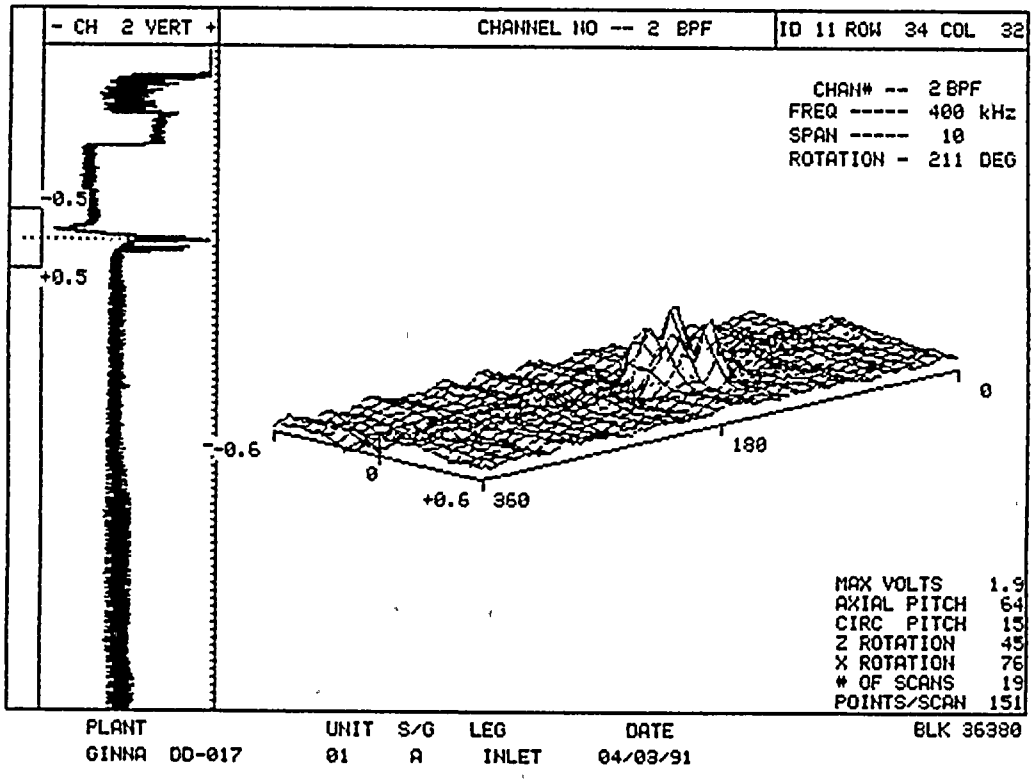

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 33
CLIP @ -0.03V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 217 DEG
-0.70
0
+0.70
0
180
+0.70
0
MAX VOLTS 2.5
AXIAL PITCH 47
CIRC PITCH 15
Z ROTATION 226
X ROTATION 0
OF SCANS 29
POINTS/SCAN 160
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 26045

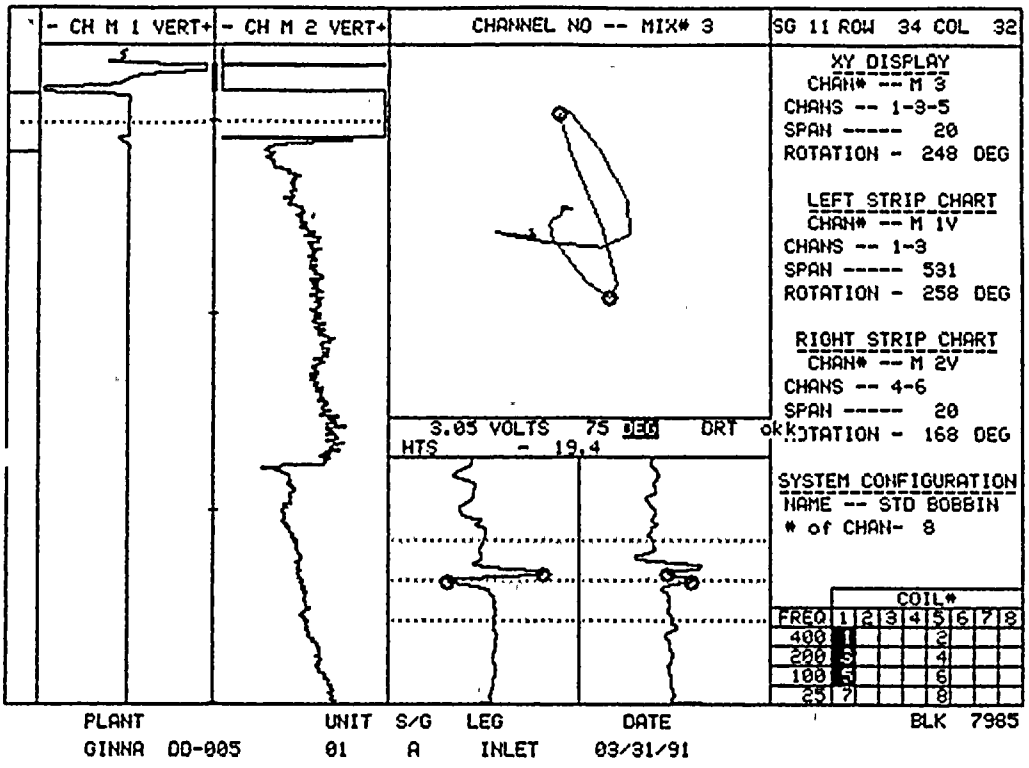

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 33
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 217 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 217 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 212
ROTATION - 301 DEG
0.89 VOLTS 0 DEG SAI
HTE + 2.85
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6:45:27 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 26045

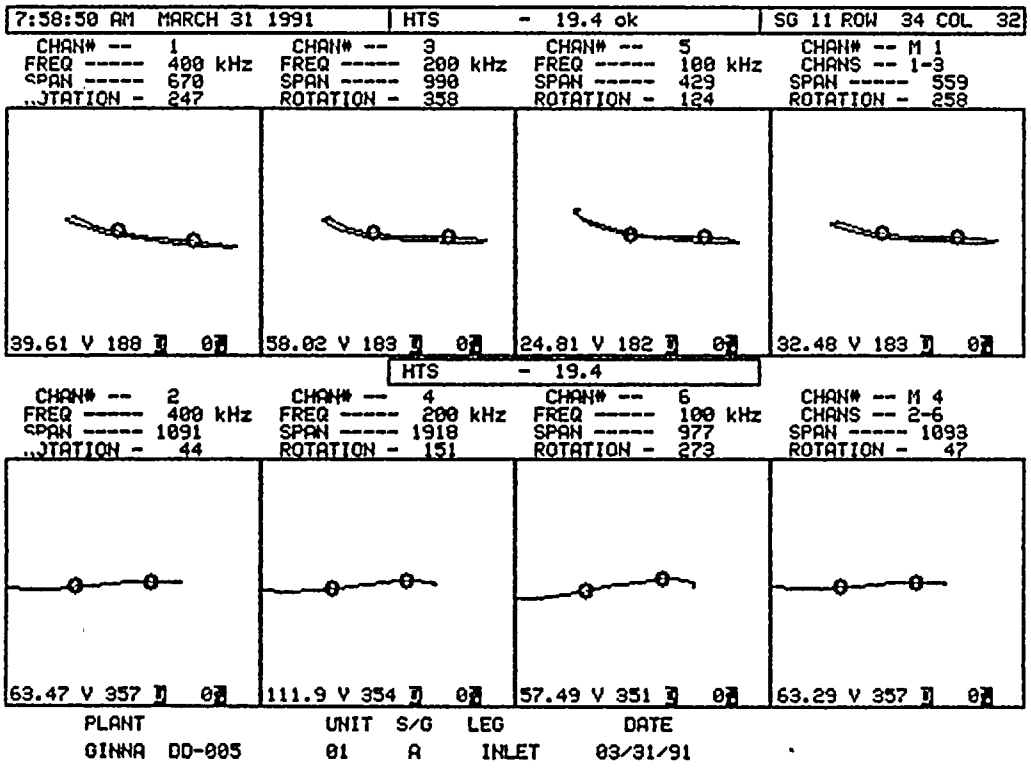

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 7 COL 33
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 106
ROTATION - 301 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 217 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 106
ROTATION - 301 DEG
5.18 VOLTS 0 DEG SAI
HTE + 2.85
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6:45:27 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 26045

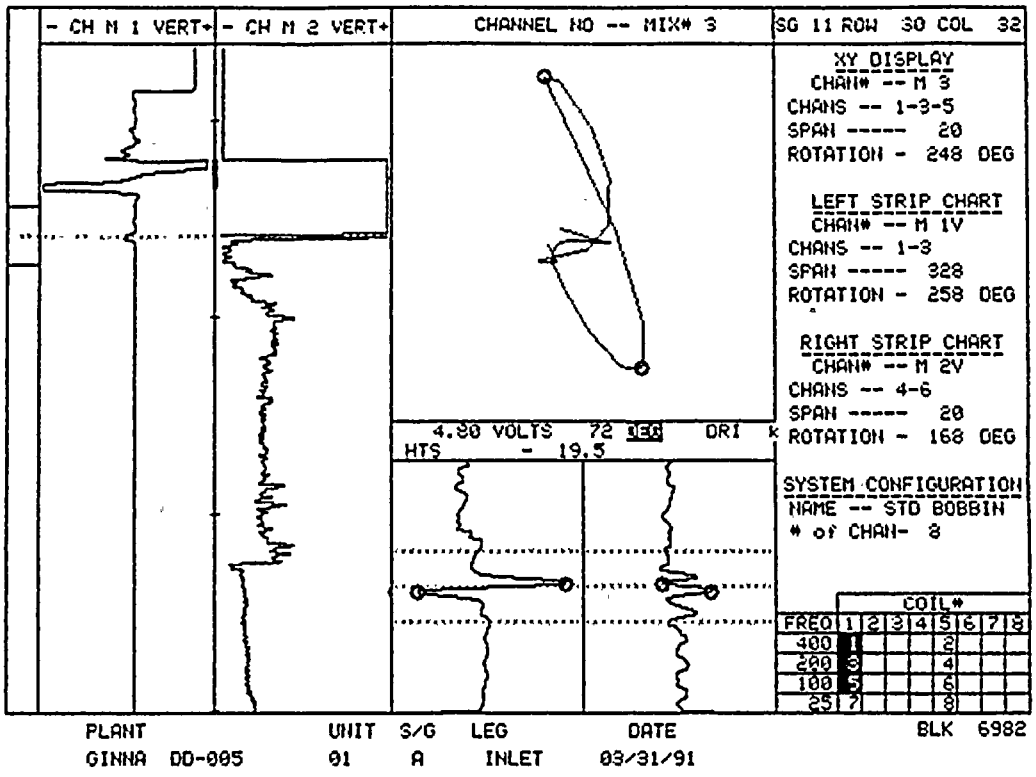

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 34 COL 32
CLIP @ +0.23v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.5
+0.5
-0.6
0
180
0
MAX VOLTS 1.9
AXIAL PITCH 64
CIRC PITCH 15
Z ROTATION 45
X ROTATION 0
OF SCANS 19
POINTS/SCAN 151
PLANT
UNIT S/G LEG DATE
BLK 36380
GINNA DD-017 01 A INLET 04/03/91

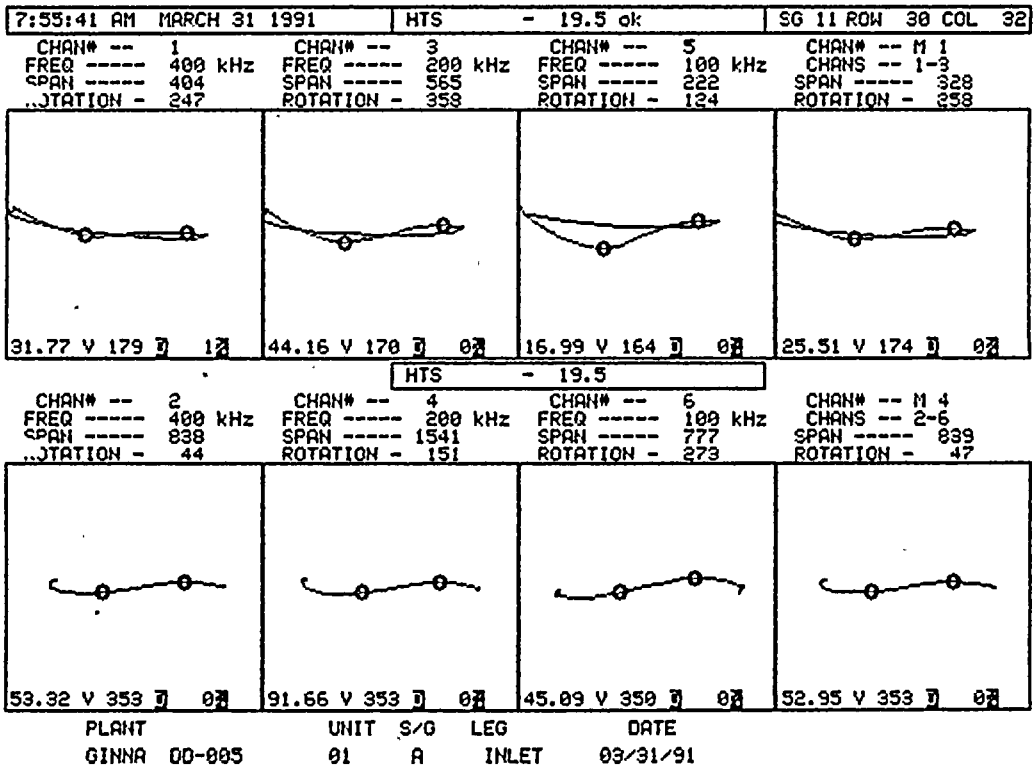

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 34 COL 32
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.77 VOLTS 0 DEG MAI
HTE + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 36380

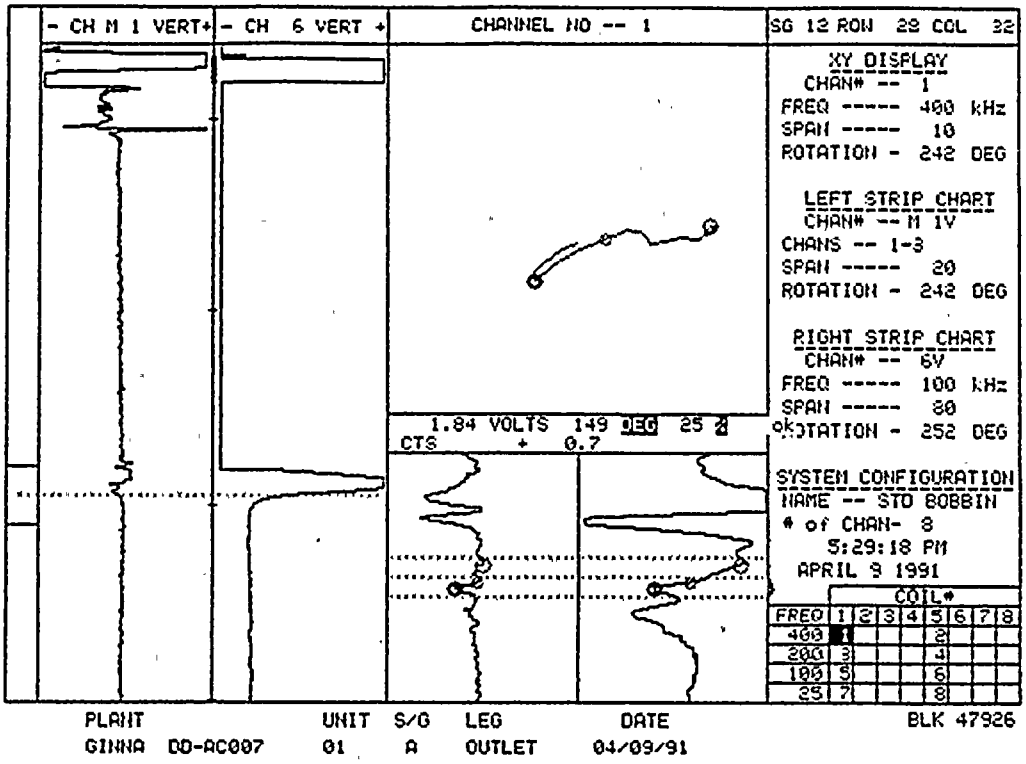

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 34 COL 32
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.5
+0.5
-0.6
+0.6
0
180
360
0
MAX VOLTS 1.9
AXIAL PITCH 64
CIRC PITCH 15
Z ROTATION 45
X ROTATION 76
OF SCANS 19
POINTS/SCAN 151
PLANT GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 36380

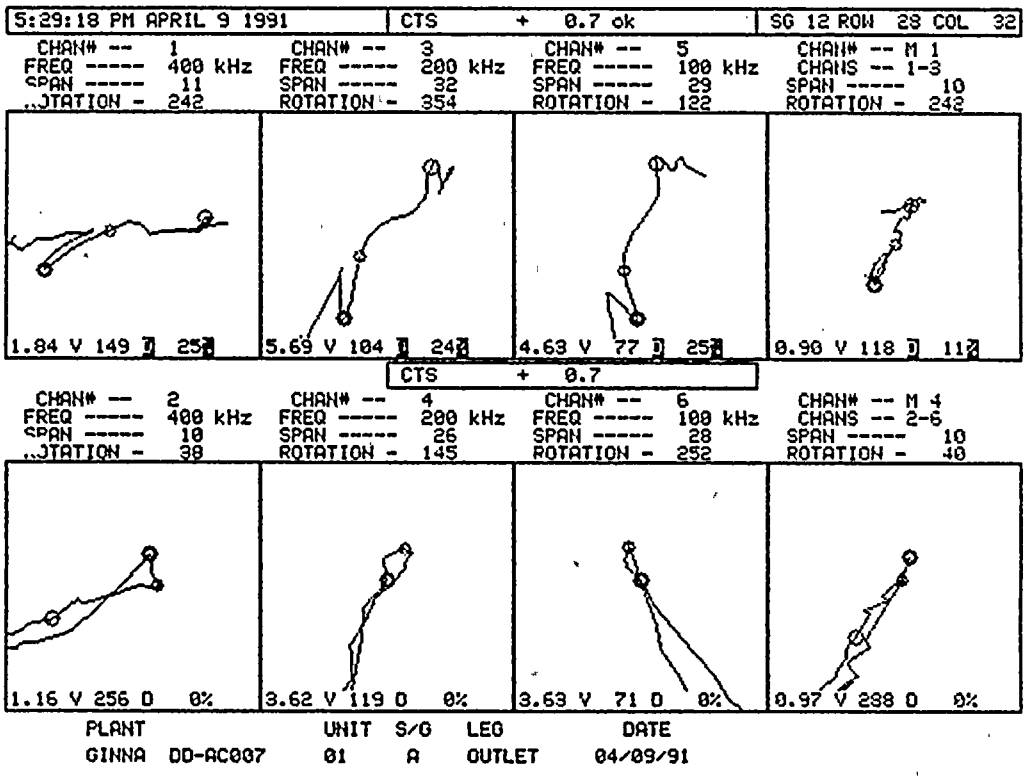

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 34 COL 32
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 531
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
3.05 VOLTS 75 DEG DRT ok
HTS - 19.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 7985

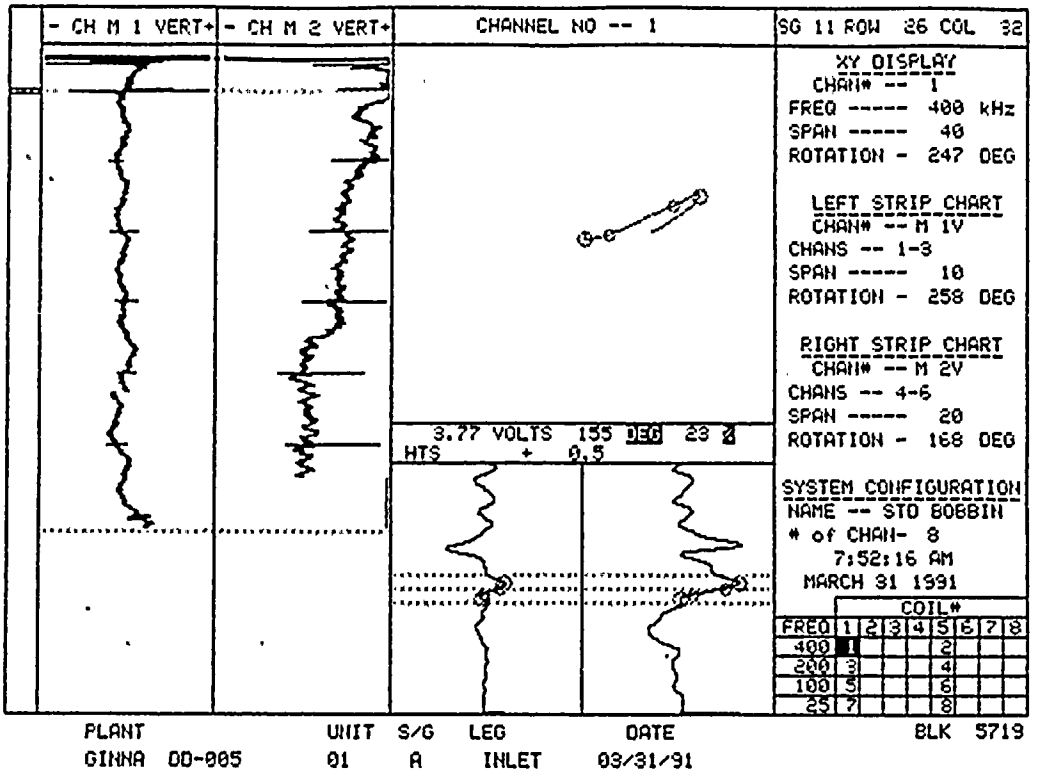

7:58:50 AM MARCH 31 1991
HTS - 19.4 ok
SG 11 ROW 34 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 670
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 990
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 429
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 559
ROTATION - 258
39.61 V 188 0
38.02 V 183 0
24.81 V 182 0
32.48 V 183 0
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 1091
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1918
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 977
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 1093
ROTATION - 47
63.47 V 357 0
111.9 V 354 0
57.49 V 351 0
63.29 V 357 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

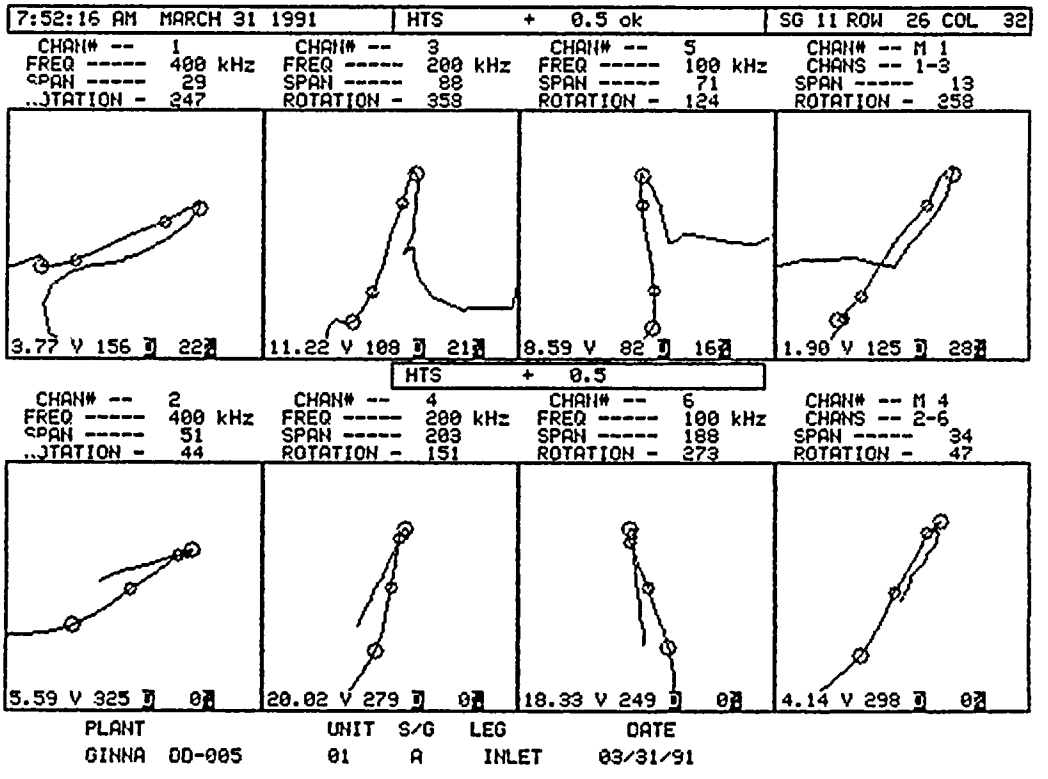

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 30 COL 32
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 328
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
4.80 VOLTS 72 DEG ORI
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6982
GINNA DD-005 01 A INLET 03/31/91

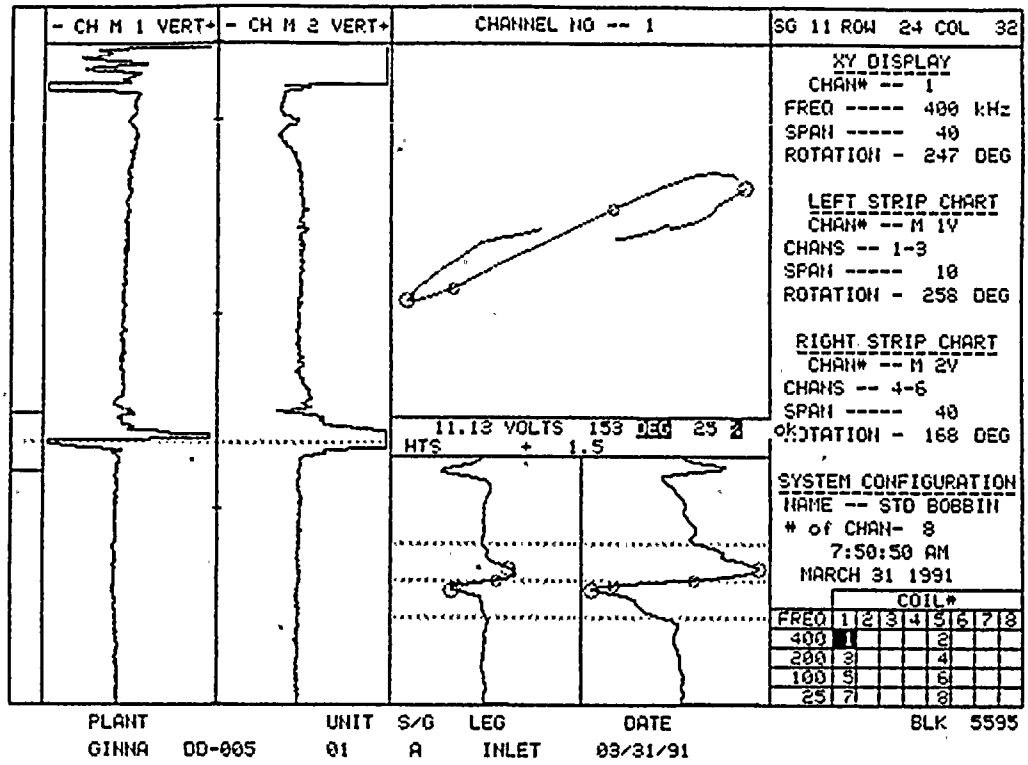

7:55:41 AM MARCH 31 1991
HTS - 19.5 ok
SG 11 ROW 30 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 404
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 565
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 222
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 328
ROTATION - 258
31.77 V 179 1
44.16 V 170 0
16.99 V 164 0
25.51 V 174 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 838
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1541
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 777
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 839
ROTATION - 47
53.32 V 353 0
91.66 V 353 0
45.09 V 350 0
52.95 V 353 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

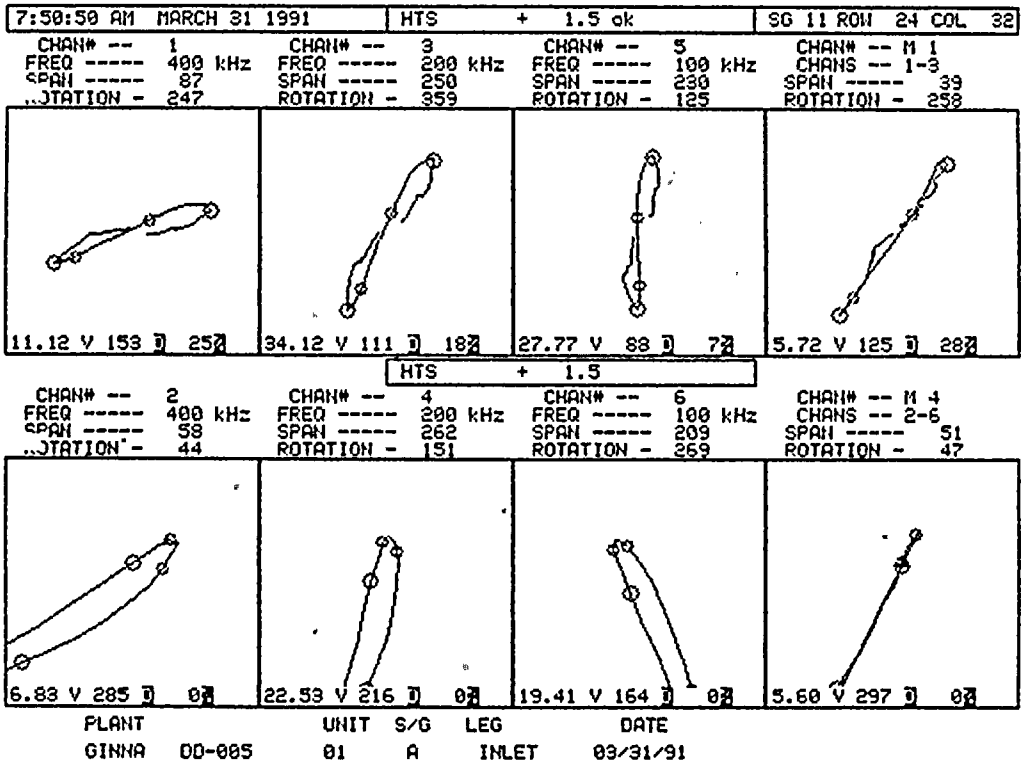

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- 1
SG 12 ROW 28 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 242 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 252 DEG
1.84 VOLTS 149 DEG 25 %
CTS + 0.7
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:29:18 PM
APRIL 9 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AC007 01 A OUTLET 04/09/91
BLK 47926

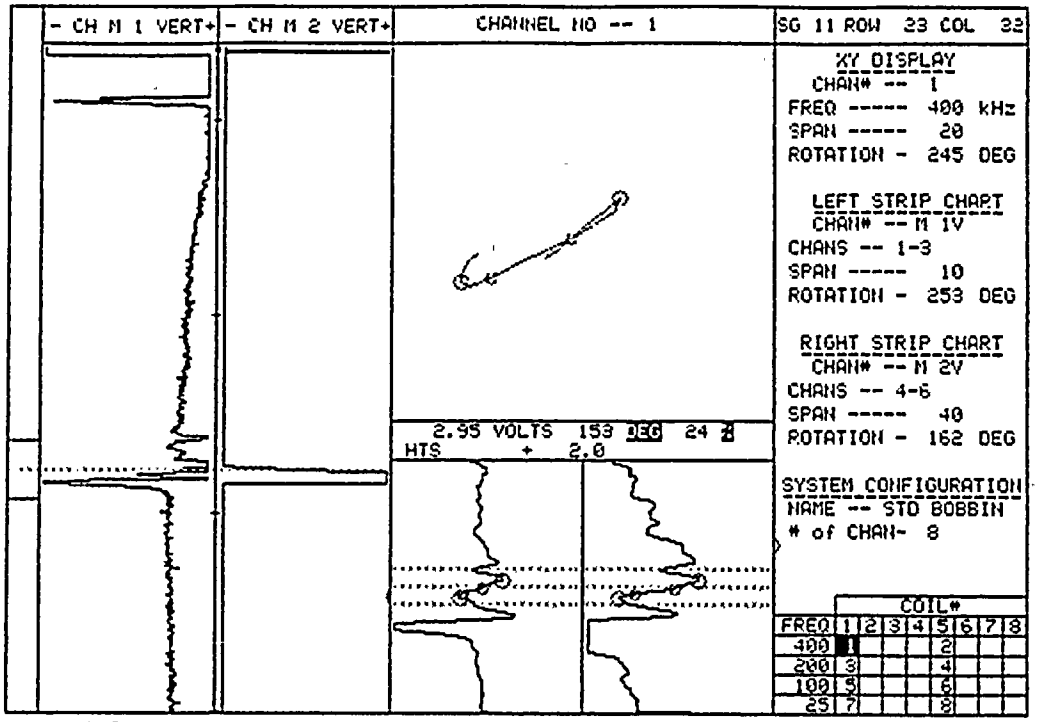

5:29:18 PM APRIL 9 1991
CTS + 0.7 ok
SG 12 ROW 28 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 242
1.84 V 149 D 25%
5.69 V 104 D 24%
4.63 V 77 D 25%
0.90 V 118 D 11%
CTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
1.16 V 256 D 0%
3.62 V 119 D 0%
3.63 V 71 D 0%
0.97 V 288 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AC007 01 A OUTLET 04/09/91

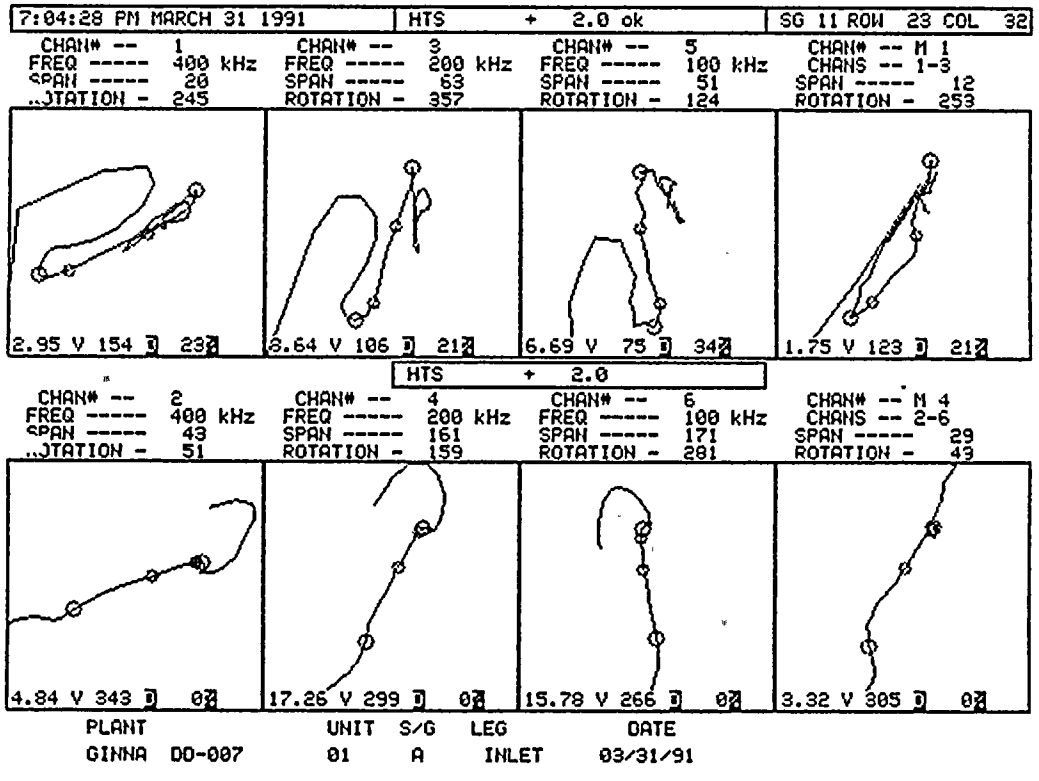

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:52:16 AM
MARCH 31 1991
3.77 VOLTS 155 DEG 23
HTS + 0.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5719
GINNA OD-005 01 A INLET 03/31/91

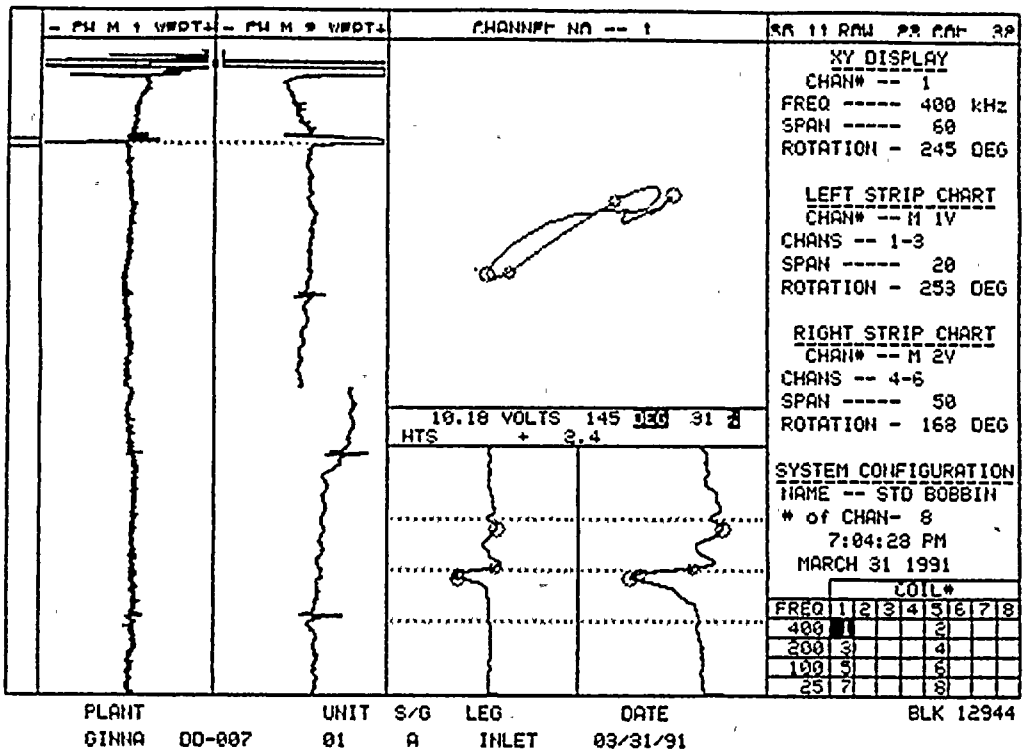

7:52:16 AM MARCH 31 1991
HTS + 0.5 ok
SG 11 ROW 26 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 88
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 71
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258
3.77 V 156 22
11.22 V 108 21
8.59 V 82 16
1.90 V 125 28
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 203
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 188
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 47
5.59 V 325 0
20.02 V 279 0
18.33 V 249 0
4.14 V 298 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

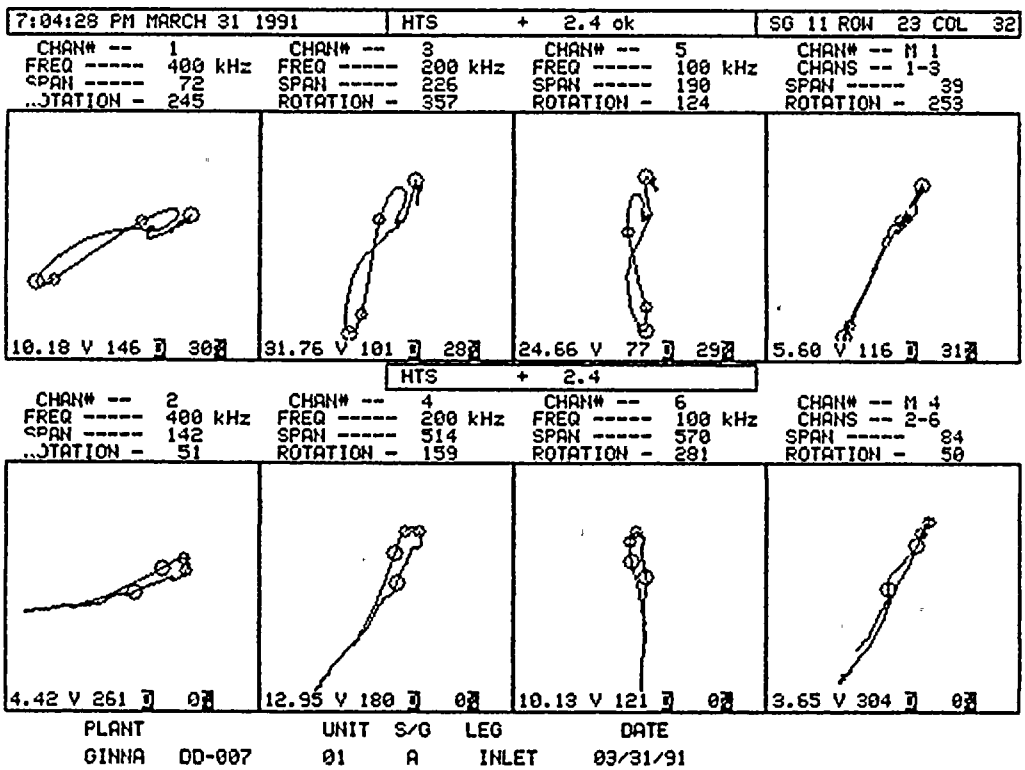

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
11.13 VOLTS 153 DEG 25 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:50:50 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
00-005
S/G
01
LEG
A
DATE
INLET
03/31/91
BLK 5595

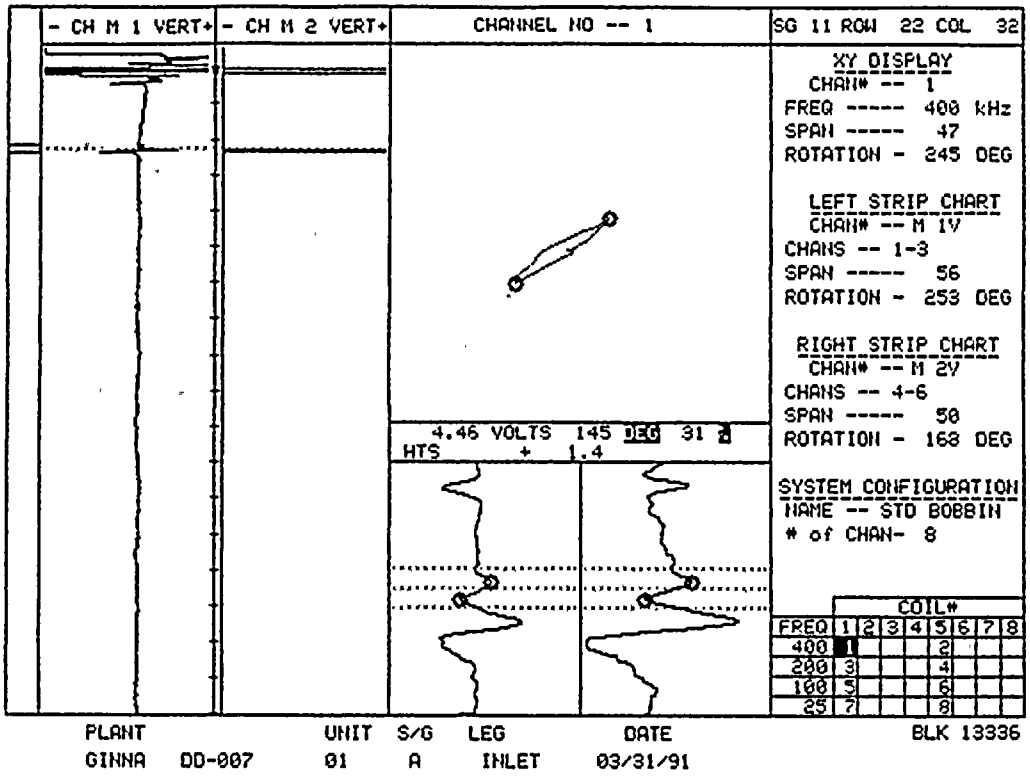

7:50:50 AM MARCH 31 1991
HTS + 1.5 ok
SG 11 ROW 24 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 87
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 250
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 230
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 39
ROTATION - 258
11.12 V 153 D 25%
34.12 V 111 D 18%
27.77 V 88 D 7%
5.72 V 125 D 28%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 262
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 209
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 51
ROTATION - 47
6.83 V 285 D 0%
22.53 V 216 D 0%
19.41 V 164 D 0%
5.60 V 297 D 0%
PLANT
GINNA
UNIT
00-005
S/G
01
LEG
A
DATE
INLET
03/31/91

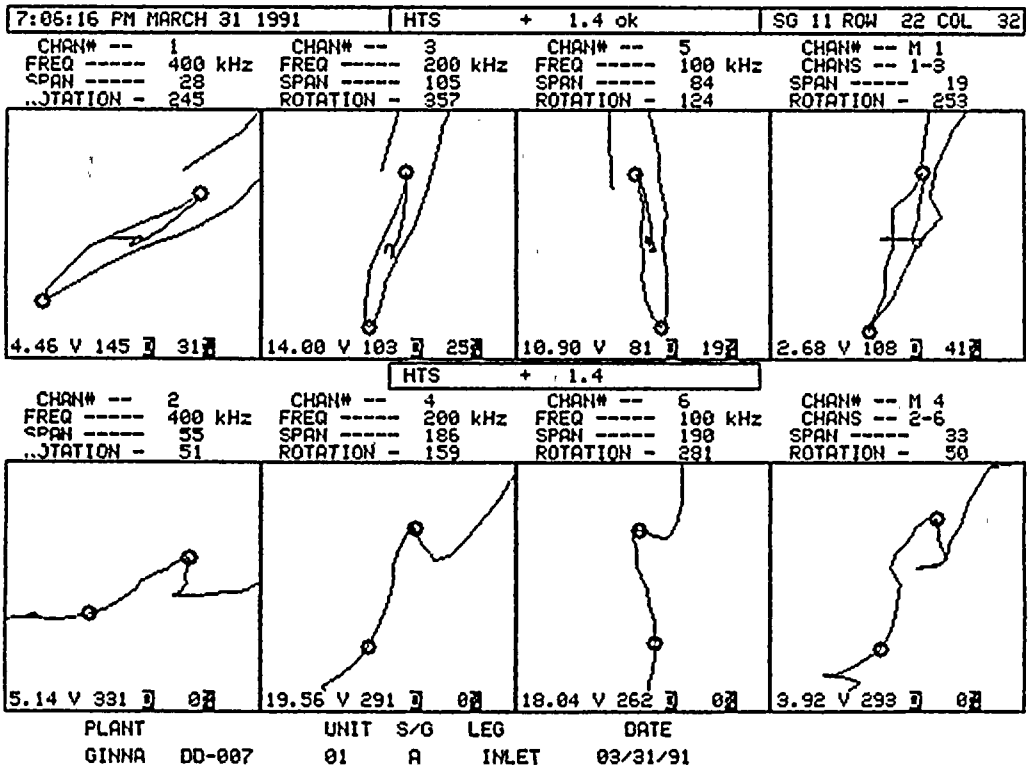

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.95 VOLTS 153 DEG 24
HTS + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91
BLK 12944

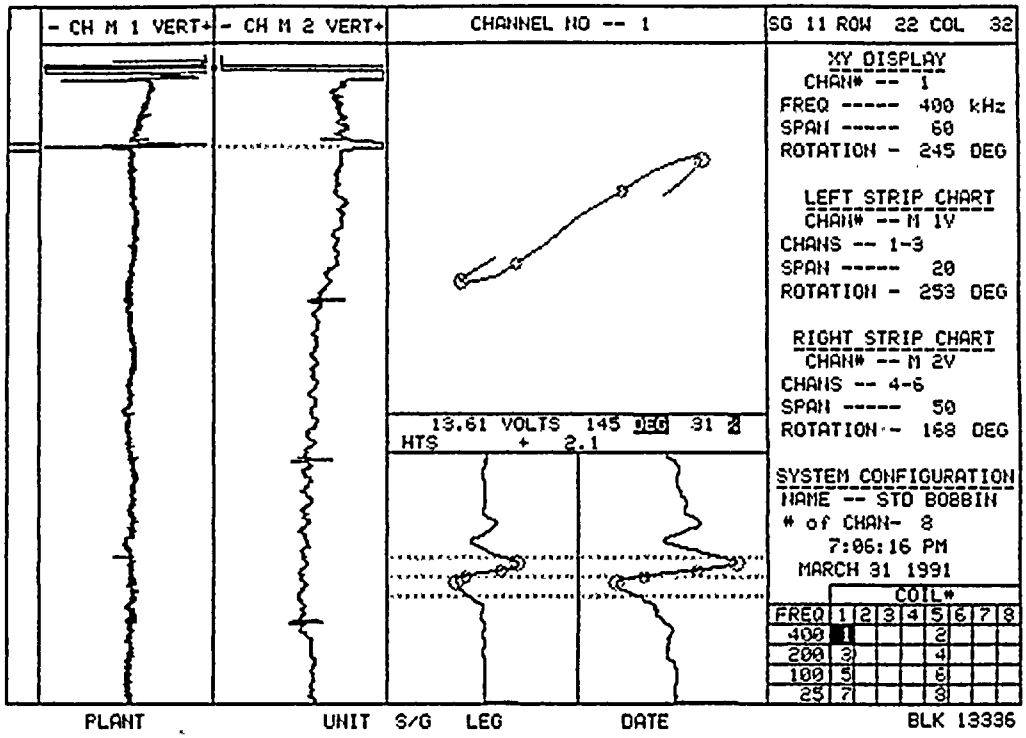

7:04:28 PM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 23 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 63
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 253
2.95 V 154 23
8.64 V 106 21
6.69 V 75 34
1.75 V 123 21
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 161
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 171
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 49
4.84 V 343 0
17.26 V 299 0
15.78 V 266 0
3.32 V 305 0
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91

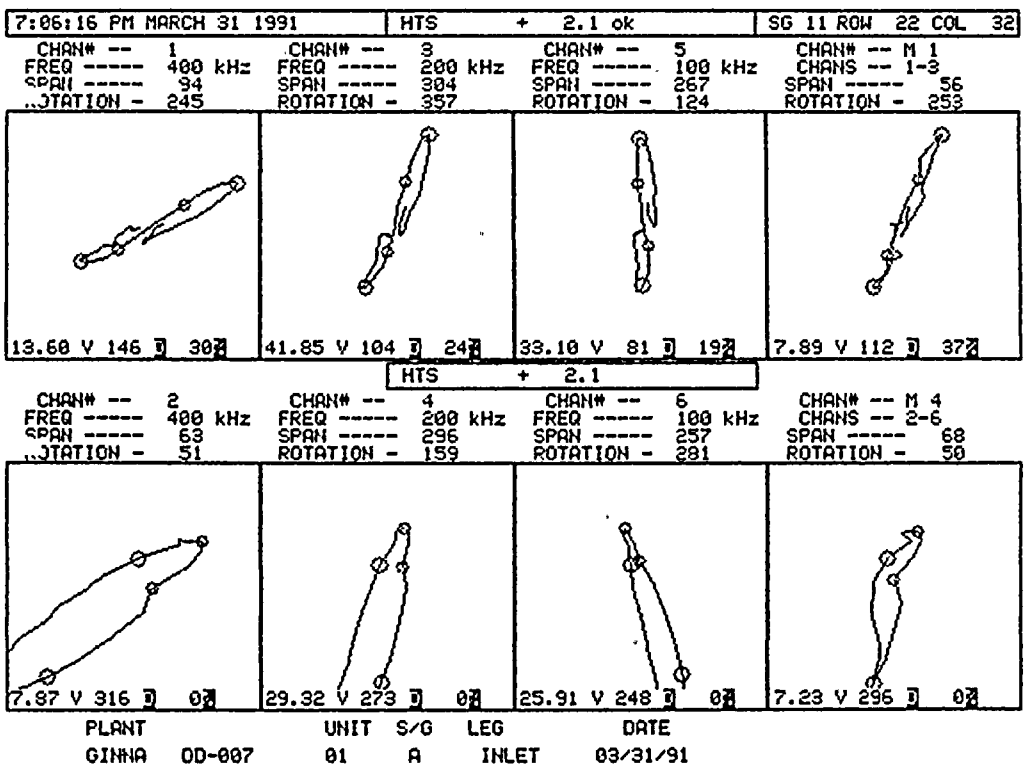

- FW M 1 VBPT+
- FW M 2 VBPT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:04:28 PM
MARCH 31 1991
10.18 VOLTS 145 DEG 31
HTS + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 12944

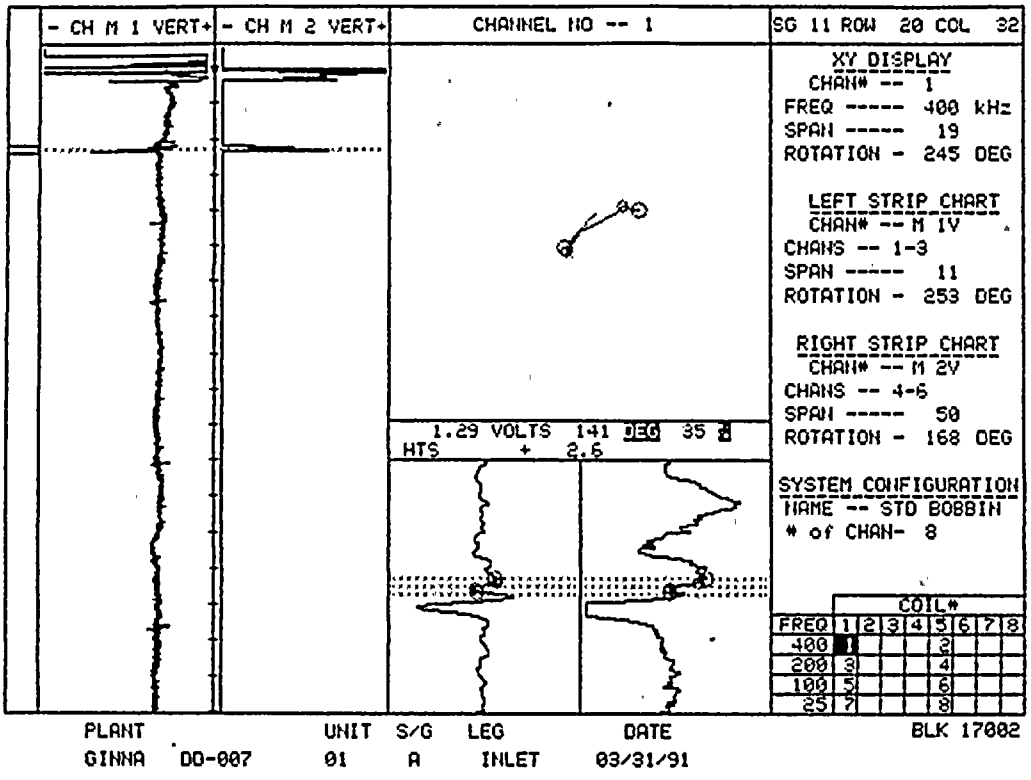

7:04:28 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 23 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 72
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 226
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 190
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 39
ROTATION - 253
10.18 V 146 30
31.76 V 101 28
24.66 V 77 29
5.60 V 116 31
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 142
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 514
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 570
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 84
ROTATION - 50
4.42 V 261 0
12.95 V 180 0
10.13 V 121 0
3.65 V 304 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

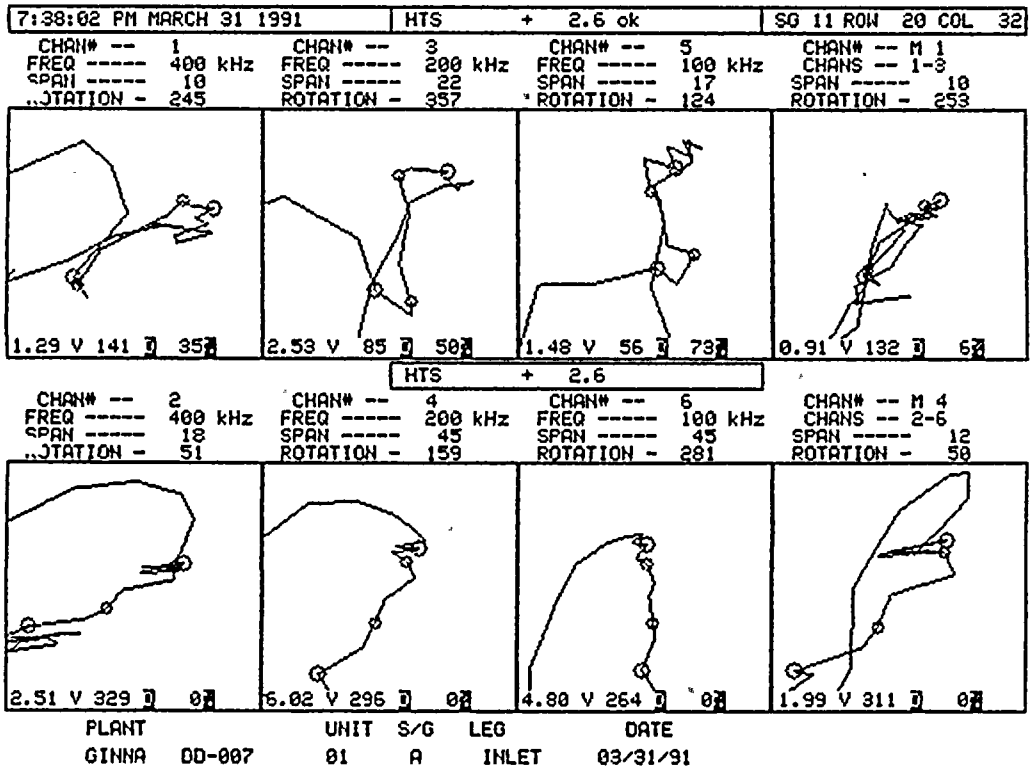

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 56
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.46 VOLTS 145 DEG 31
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 13336

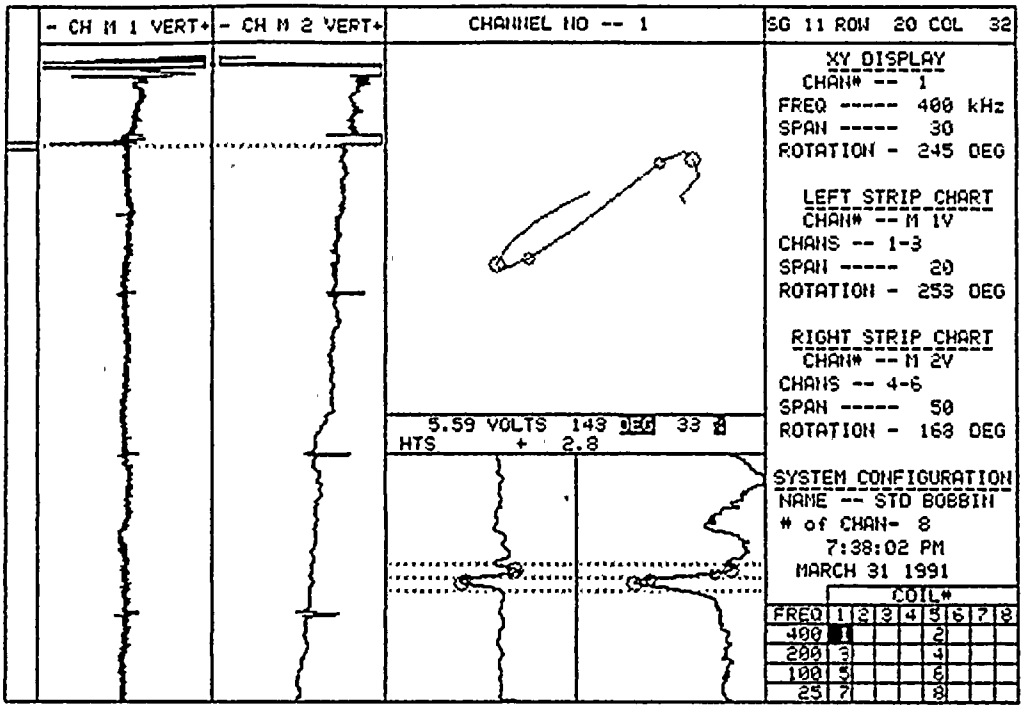

7:06:16 PM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 22 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 105
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 253
4.46 V 145 31
14.00 V 103 25
10.90 V 81 19
2.68 V 108 41
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 186
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 190
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 33
ROTATION - 50
5.14 V 331 0
19.56 V 291 0
18.04 V 262 0
3.92 V 293 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

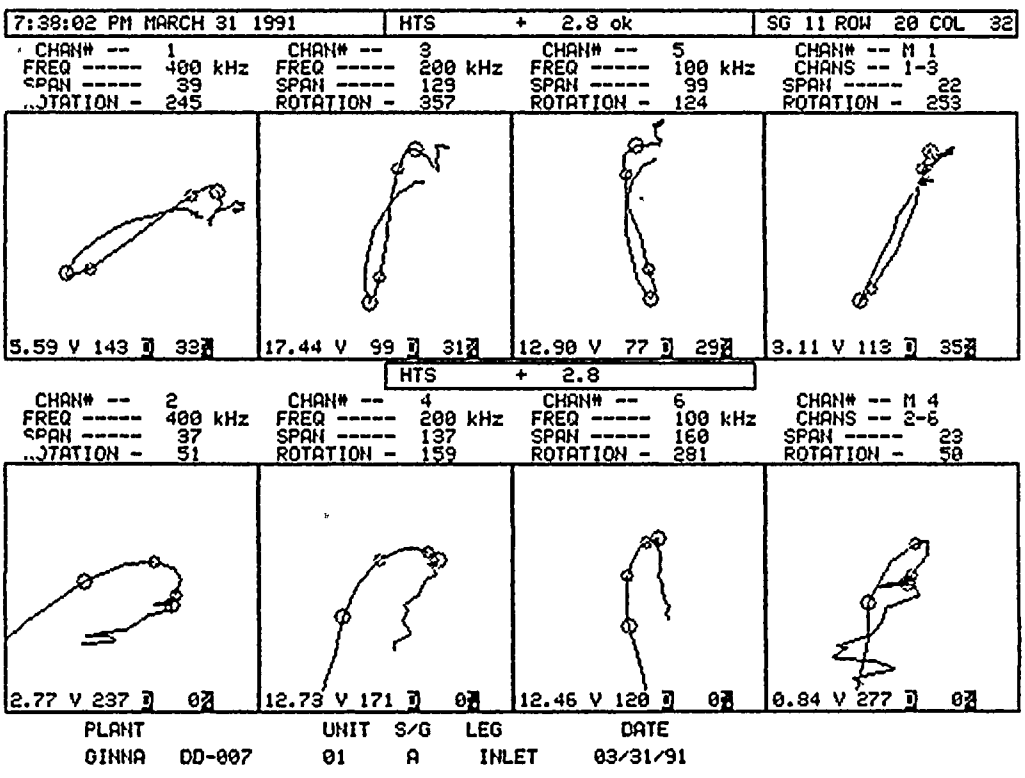

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
13.61 VOLTS 145 DEG 31 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:06:16 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91
BLK 13336

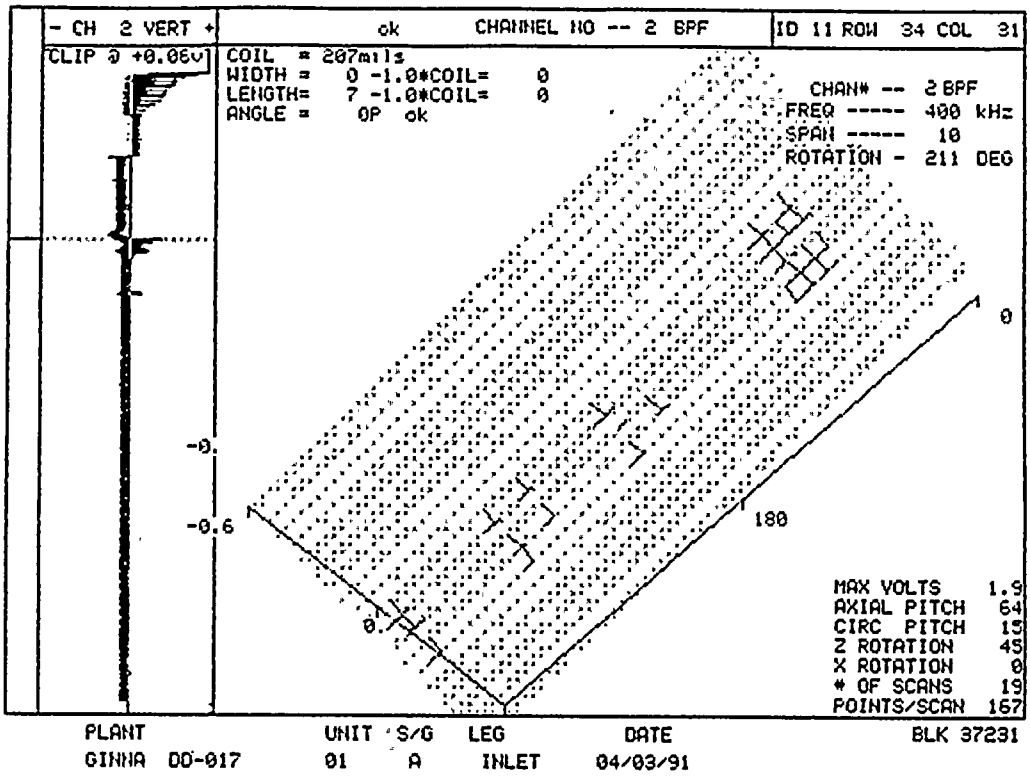

7:06:16 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 22 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 94
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 304
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 267
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 56
ROTATION - 253
13.60 V 146 D 30%
41.85 V 104 D 24%
33.10 V 81 D 19%
7.89 V 112 D 37%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 63
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 296
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 257
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 68
ROTATION - 50
7.87 V 316 D 0%
29.32 V 273 D 0%
25.91 V 248 D 0%
7.23 V 296 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91

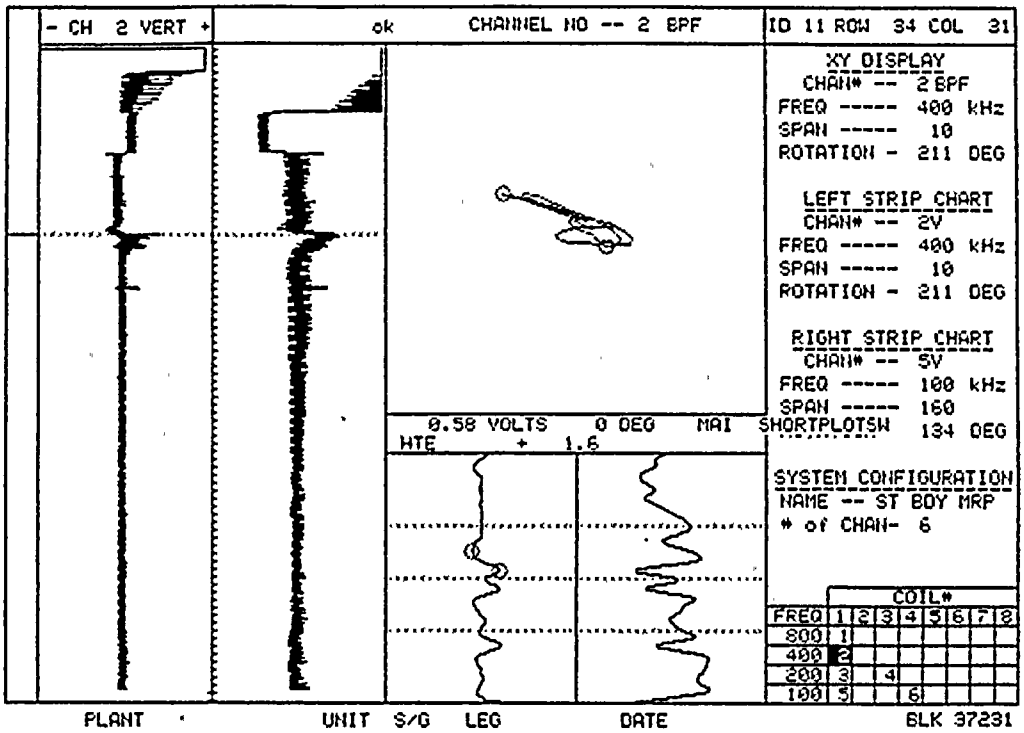

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
1.29 VOLTS 141 DEG 35
HTS + 2.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17002
GINNA DD-007 01 A INLET 03/31/91

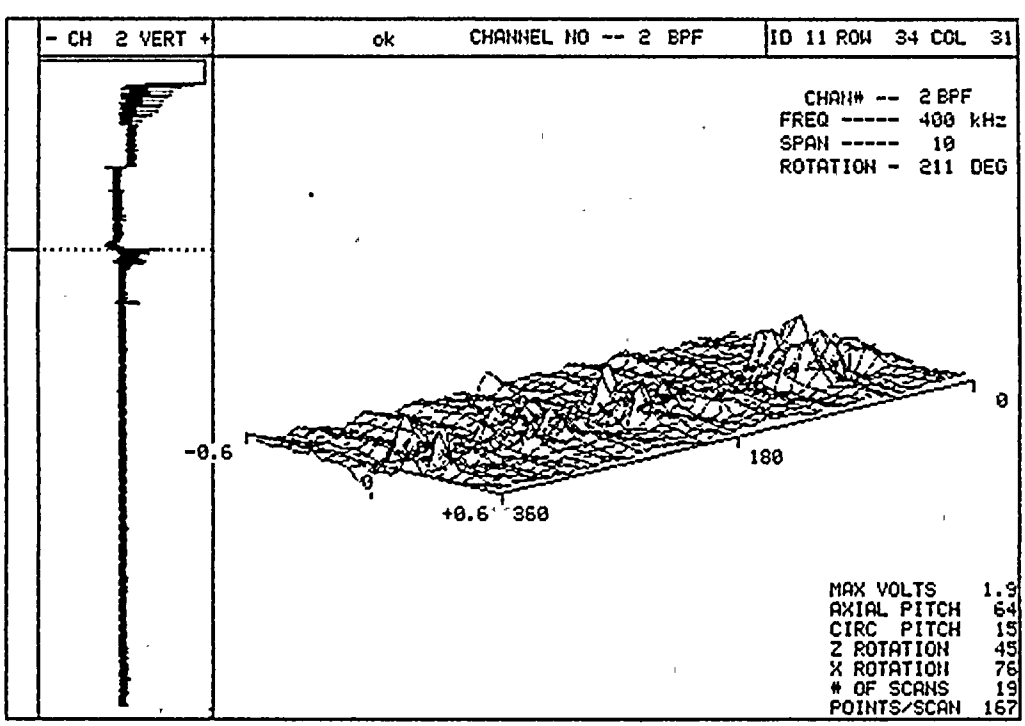

7:38:02 PM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 20 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.29 V 141 35
2.53 V 85 50
1.48 V 56 73
0.91 V 132 6
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 58
2.51 V 329 0
6.02 V 296 0
4.80 V 264 0
1.99 V 311 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

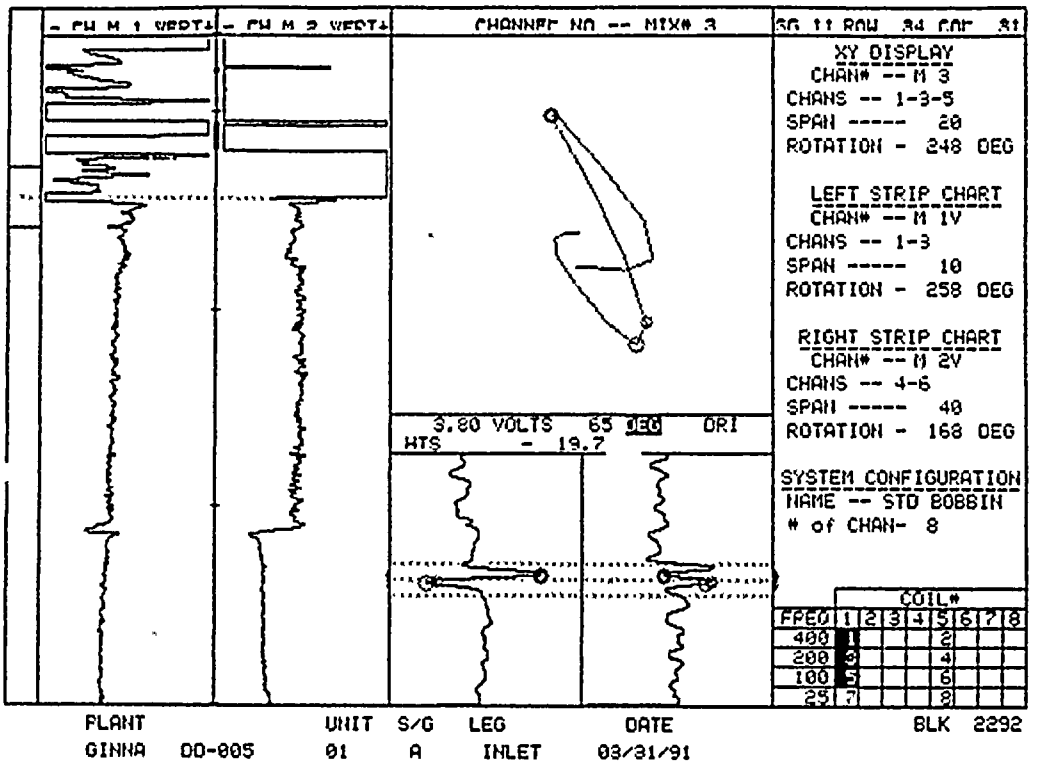

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 32
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
5.59 VOLTS 143 DEG 33
HTS + 2.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:38:02 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 17002

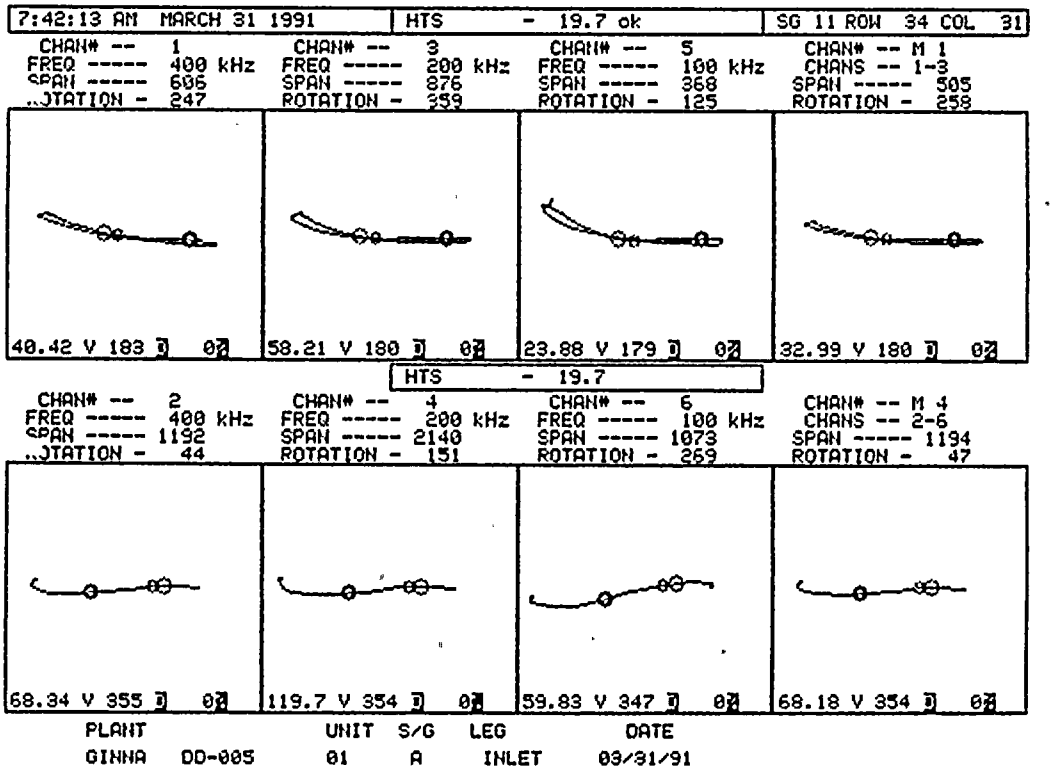

7:38:02 PM MARCH 31 1991
HTS + 2.8 ok
SG 11 ROW 20 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 129
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 99
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 253
5.59 V 143 33
17.44 V 99 31
12.90 V 77 29
3.11 V 113 35
HTS + 2.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 58
2.77 V 237 0
12.73 V 171 0
12.46 V 120 0
0.84 V 277 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

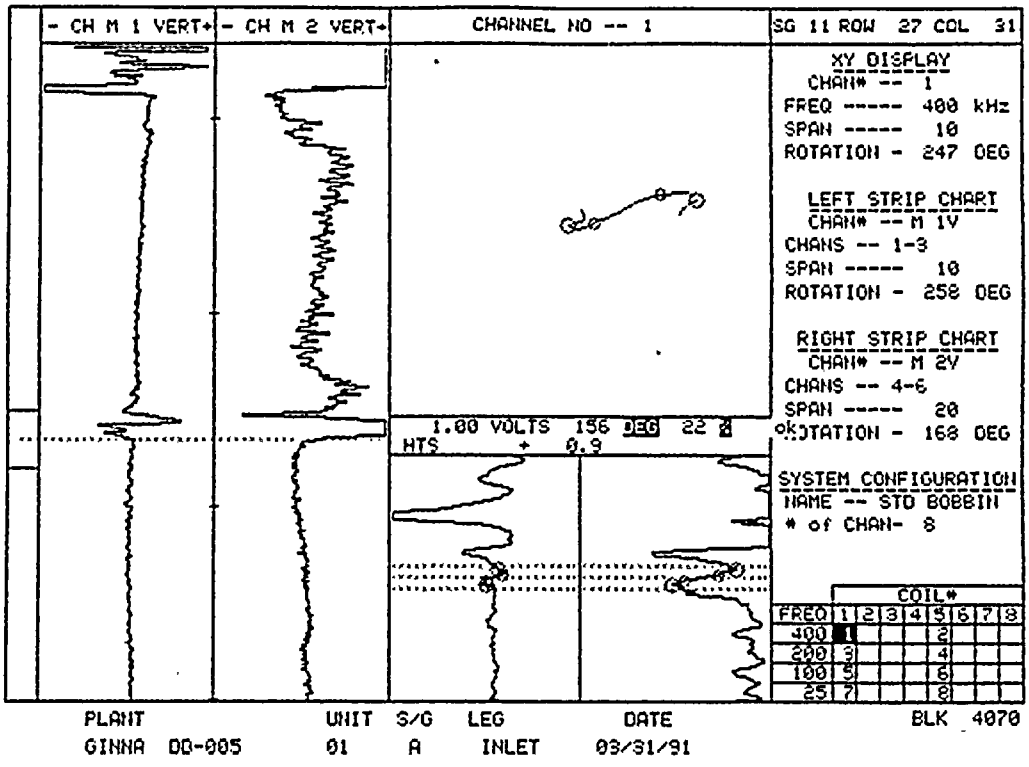

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 11 ROW 34 COL 31
CLIP @ +0.06V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
0
-0.
-0.6
180
0
MAX VOLTS 1.9
AXIAL PITCH 64
CIRC PITCH 13
Z ROTATION 45
X ROTATION 0
OF SCANS 19
POINTS/SCAN 167
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 37231

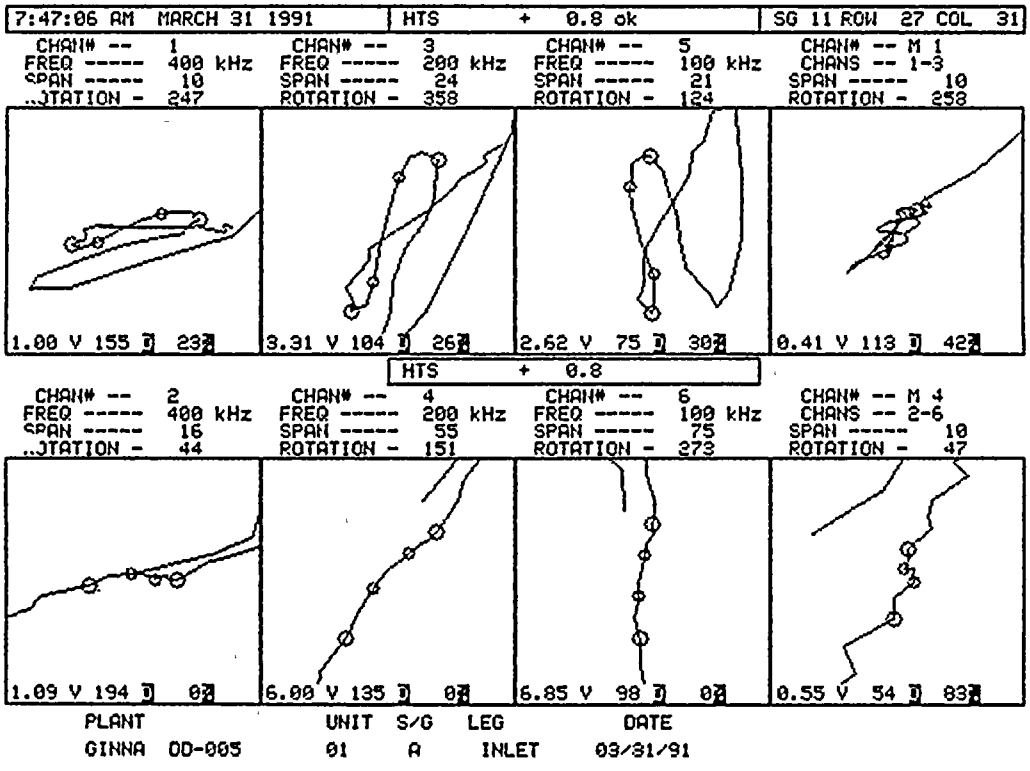

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 11 ROW 34 COL 31
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
SHORTPLOTSW 134 DEG
0.58 VOLTS 0 DEG MAI
HTE + 1.6
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
DD-017
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 37231

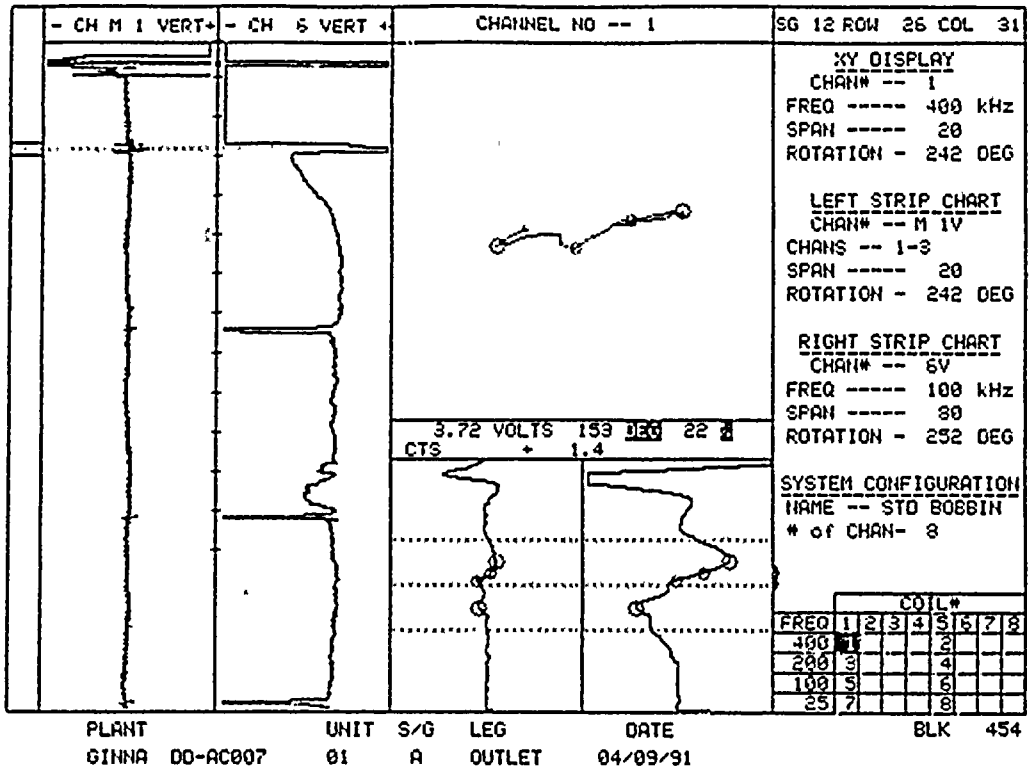

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 11 ROW 34 COL 31
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
0
180
+0.6
360
MAX VOLTS 1.9
AXIAL PITCH 64
CIRC PITCH 15
Z ROTATION 45
X ROTATION 76
OF SCANS 19
POINTS/SCAN 167
PLANT
GINNA
UNIT
DD-017
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 37231

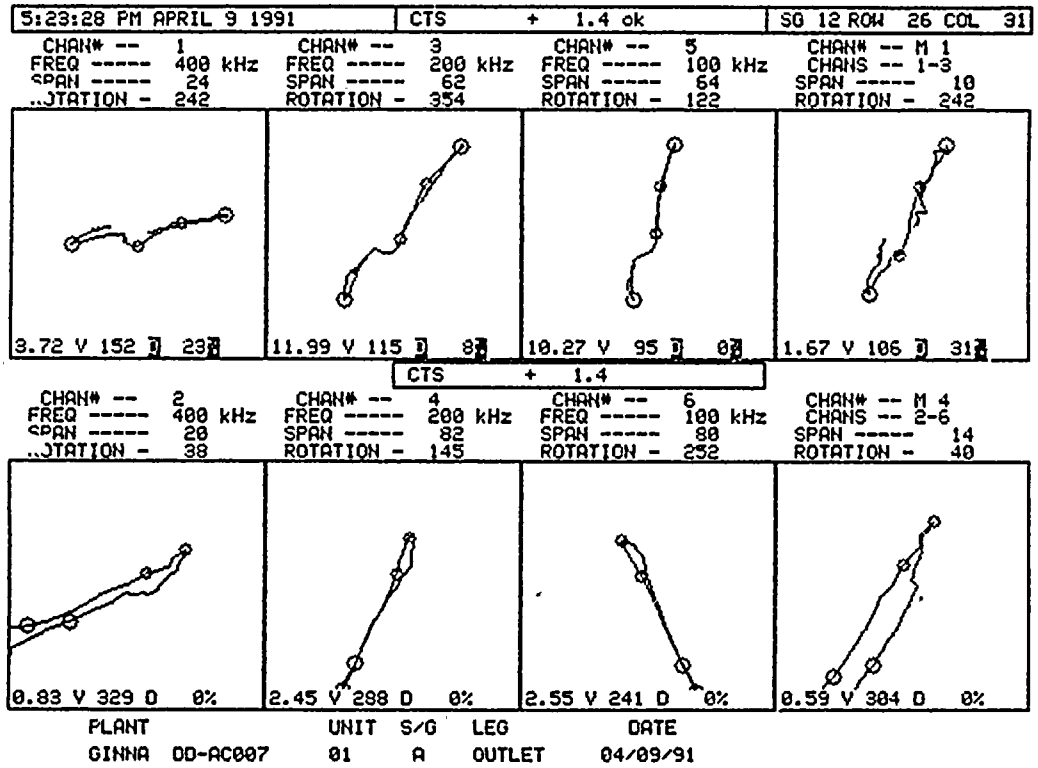

- CH M 1 VERT -
- CH M 2 VERT -
CHANNEL NO -- MIX# 3
SG 11 ROW 34 COL 31
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.80 VOLTS 65 DEG ORI
HTS - 19.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2292
GINNA DD-005 01 A INLET 03/31/91

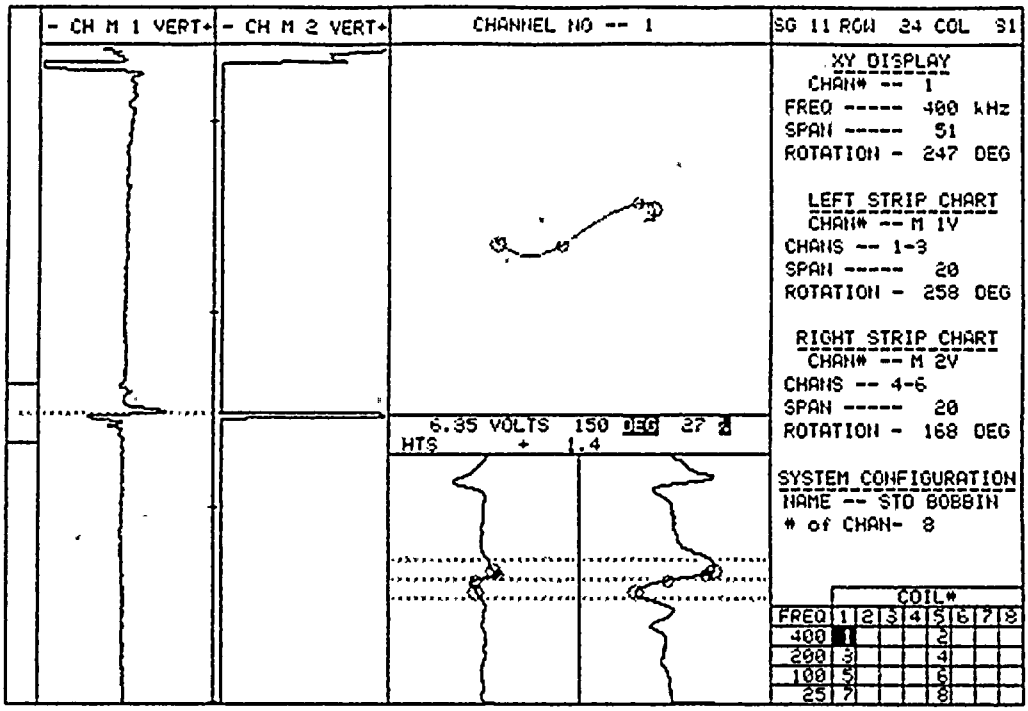

7:42:13 AM MARCH 31 1991
HTS - 19.7 ok
SG 11 ROW 34 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 605
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 876
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 368
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 505
ROTATION - 258
40.42 V 183 0
58.21 V 180 0
23.88 V 179 0
32.99 V 180 0
HTS - 19.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 1192
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 2140
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 1073
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 1194
ROTATION - 47
68.34 V 355 0
119.7 V 354 0
59.83 V 347 0
68.18 V 354 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

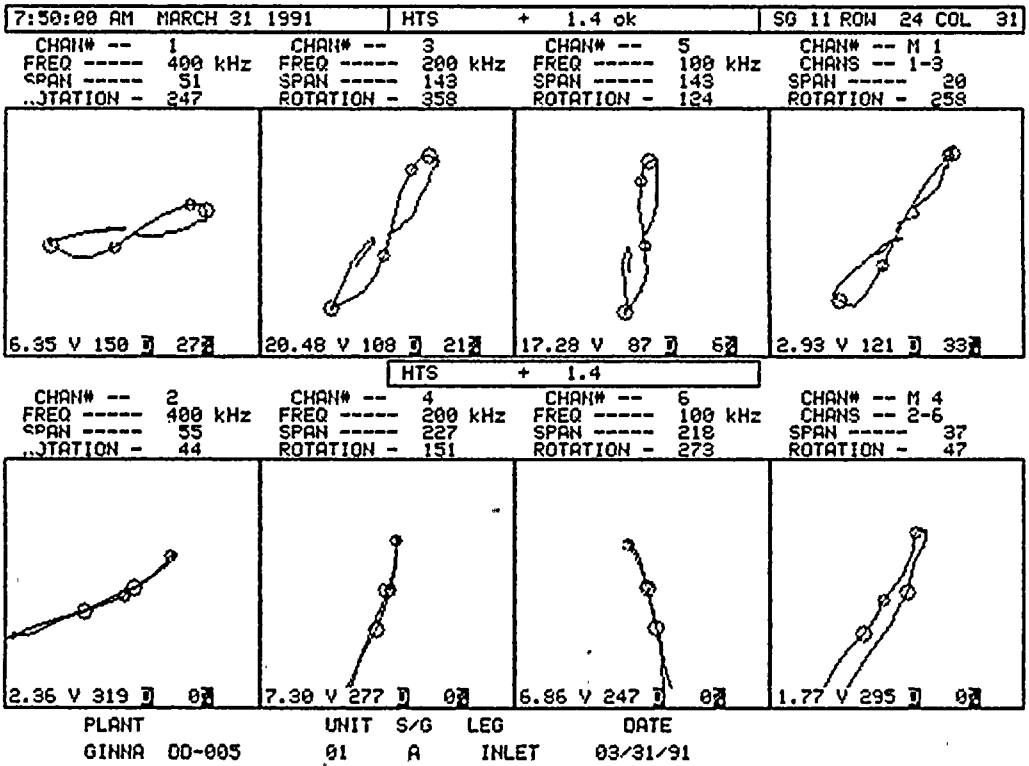

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 31
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
1.00 VOLTS 156 DEG 22
HTS + 0.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4070
GINNA OD-005 01 A INLET 03/31/91

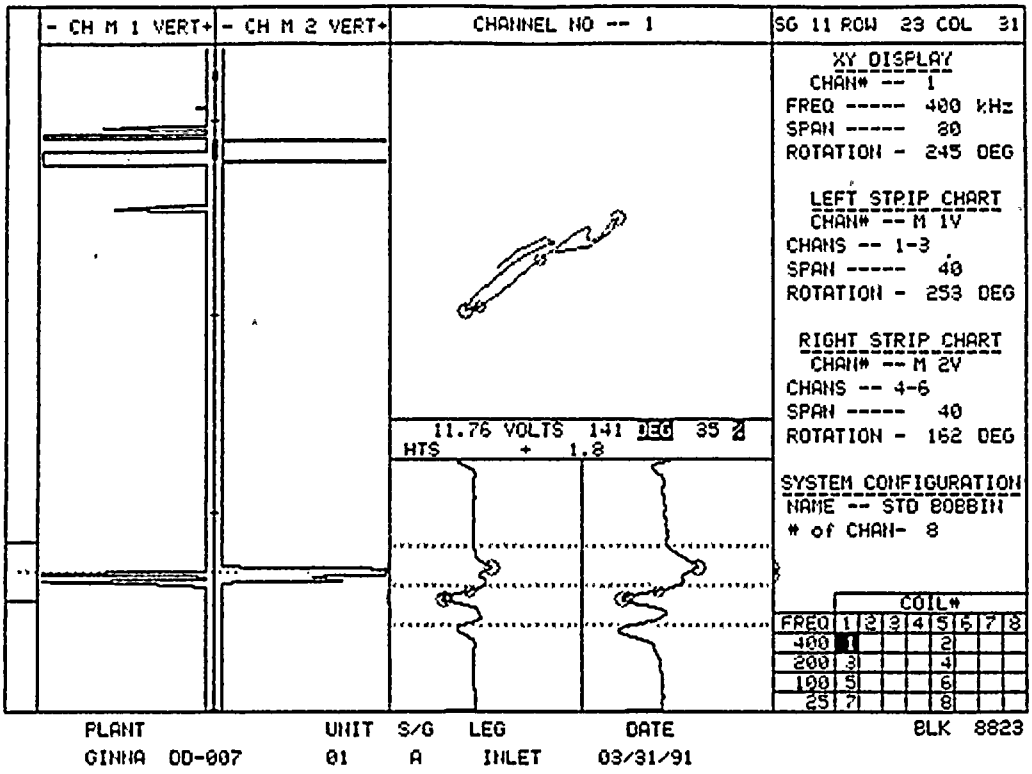

7:47:06 AM MARCH 31 1991
HTS + 0.8 ok
SG 11 ROW 27 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.00 V 155 23
3.31 V 104 26
2.62 V 75 30
0.41 V 113 42
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.09 V 194 0
6.00 V 135 0
6.85 V 98 0
0.55 V 54 83
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

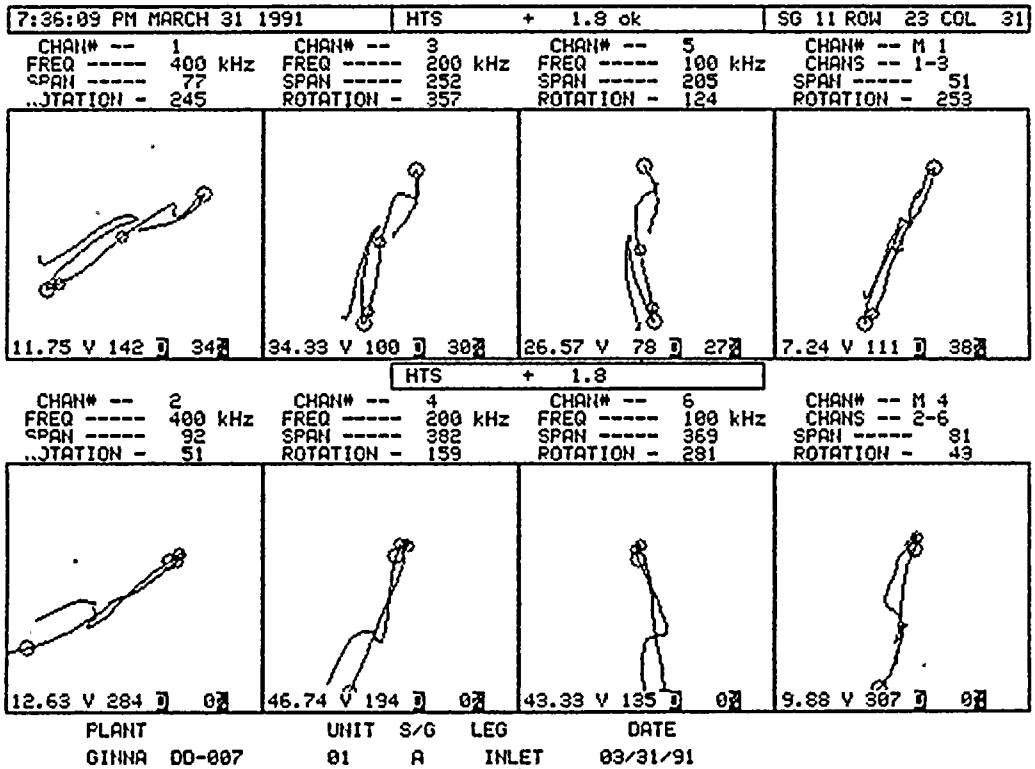

- CH M 1 VERT+
- CH 5 VERT +
CHANNEL NO -- 1
SG 12 ROW 26 COL 31
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 242 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 252 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.72 VOLTS 153 DEG 22
CTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 454
GINNA DD-AC007 01 A OUTLET 04/09/91

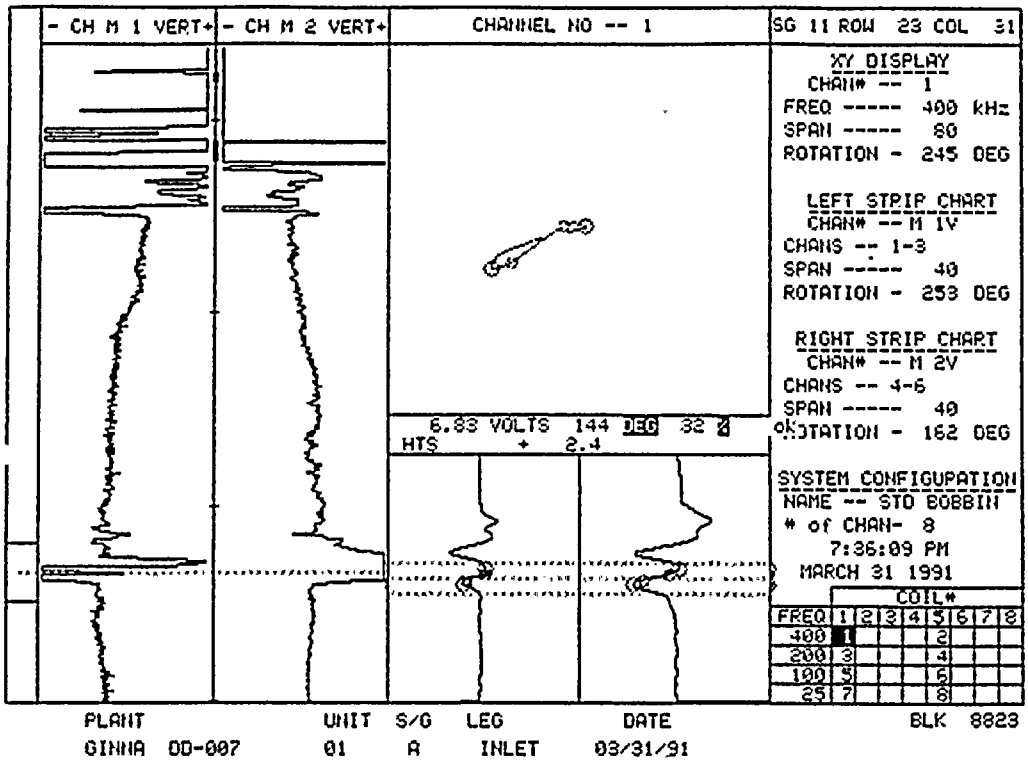

5:23:28 PM APRIL 9 1991
CTS + 1.4 ok
SG 12 ROW 26 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 62
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 64
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 242
3.72 V 152 D 23
11.99 V 115 D 8
10.27 V 95 D 0
1.67 V 106 D 31
CTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 40
0.83 V 329 D 0%
2.45 V 288 D 0%
2.55 V 241 D 0%
0.59 V 304 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AC007 01 A OUTLET 04/09/91

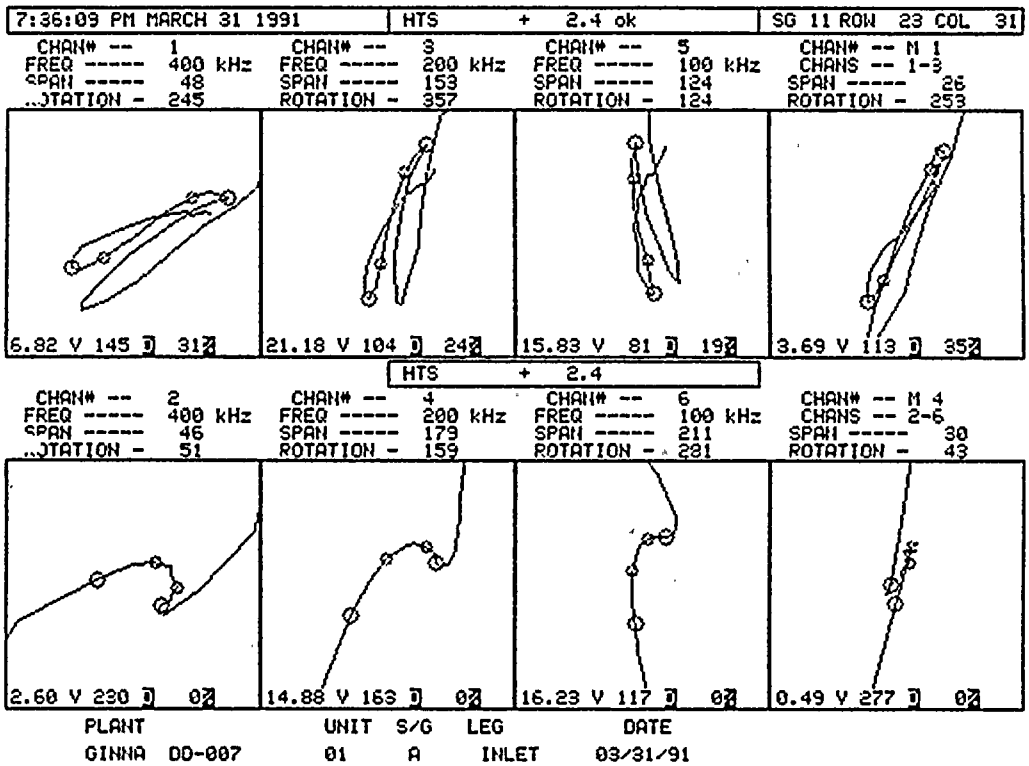

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 31
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
6.35 VOLTS 150 DEG 27
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5215
GINNA OD-005 01 A INLET 03/31/91

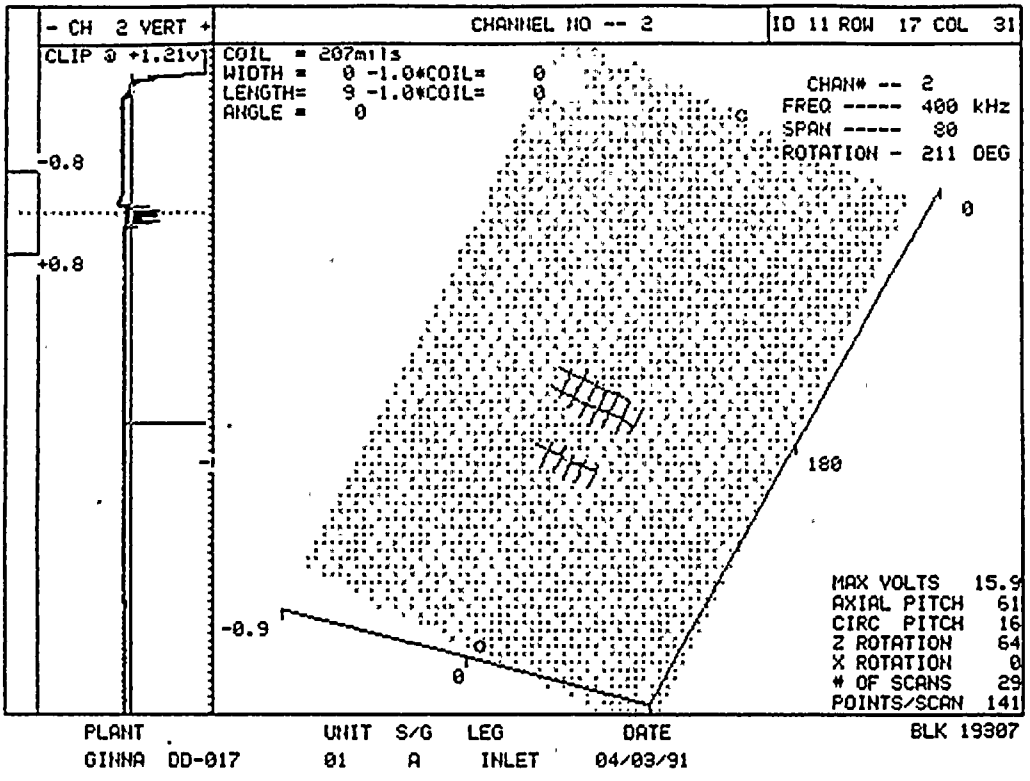

7:50:00 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 24 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 143
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 143
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258
6.35 V 150 27
20.48 V 108 21
17.28 V 87 6
2.93 V 121 33
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 227
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 218
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 47
2.36 V 319 0
7.30 V 277 0
6.86 V 247 0
1.77 V 295 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

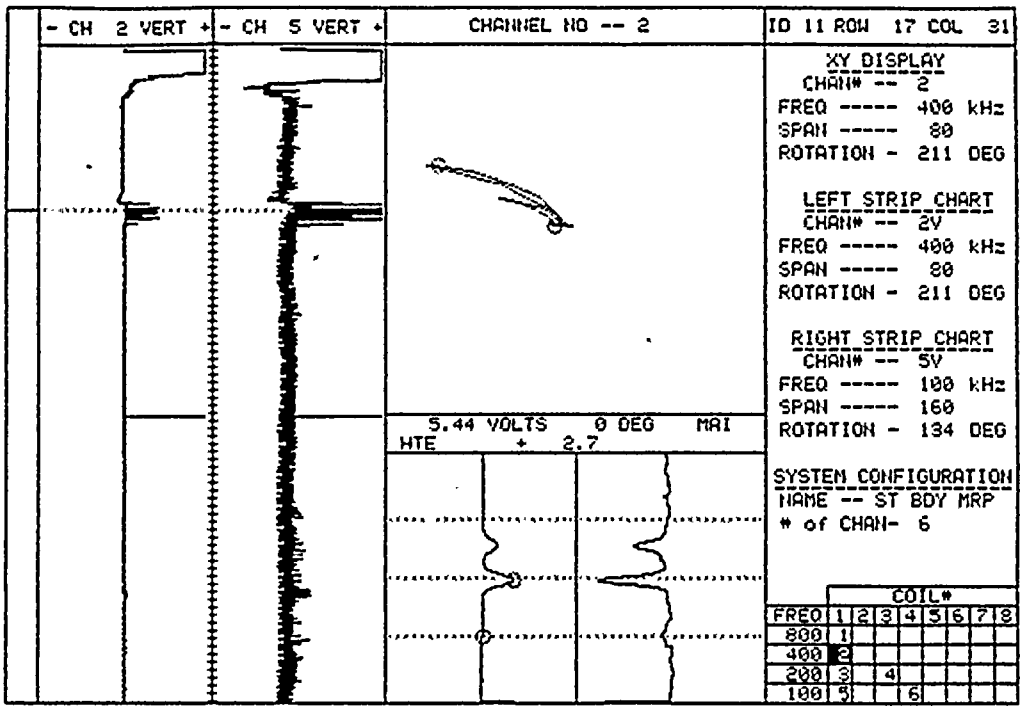

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 31
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
11.76 VOLTS 141 DEG 35
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8823
GINNA DD-007 01 A INLET 03/31/91

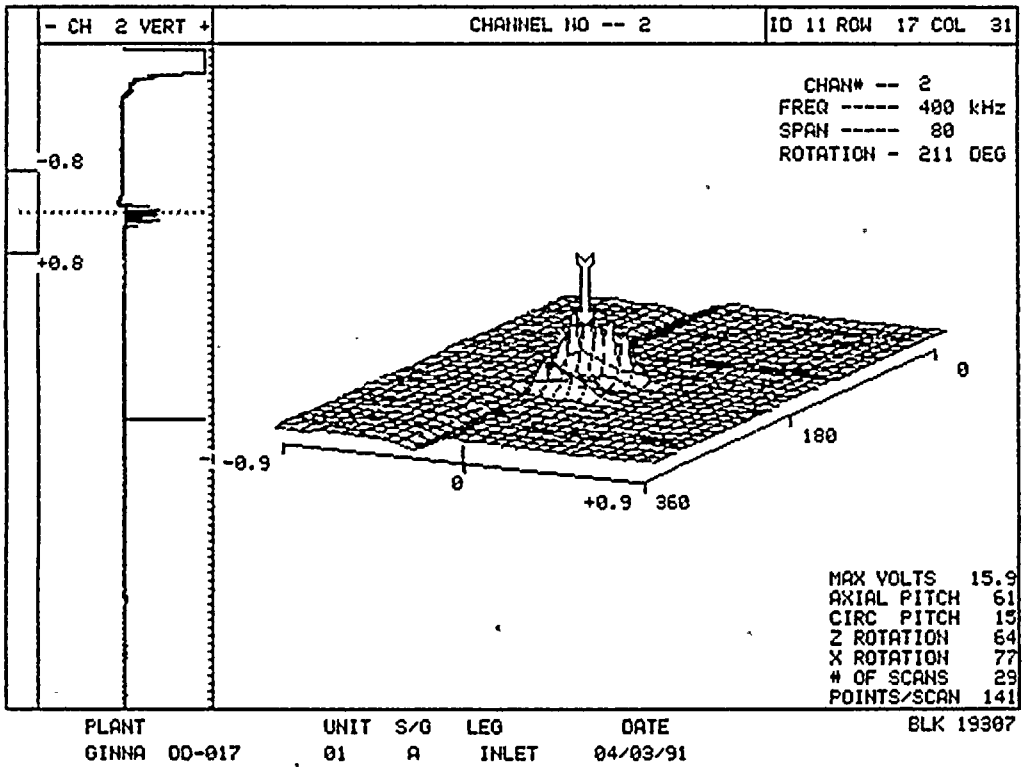

7:36:09 PM MARCH 31 1991
HTS + 1.8 ok
SG 11 ROW 23 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 77
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 252
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 205
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 51
ROTATION - 253
11.75 V 142 34
34.33 V 100 38
26.57 V 78 27
7.24 V 111 38
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 92
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 382
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 369
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 81
ROTATION - 43
12.63 V 284 0
46.74 V 194 0
43.33 V 135 0
9.88 V 307 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

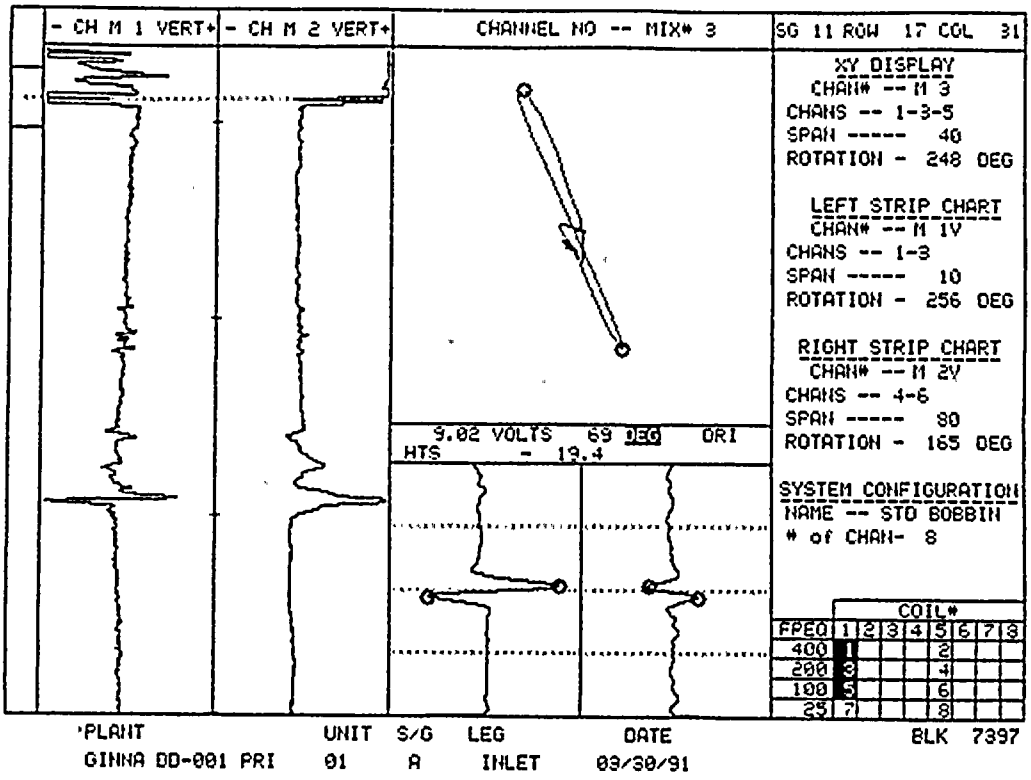

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 31
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
7:36:09 PM
MARCH 31 1991
6.83 VOLTS 144 DEG 32 %
HTS + 2.4
ok
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8823
GINNA DD-007 01 A INLET 03/31/91

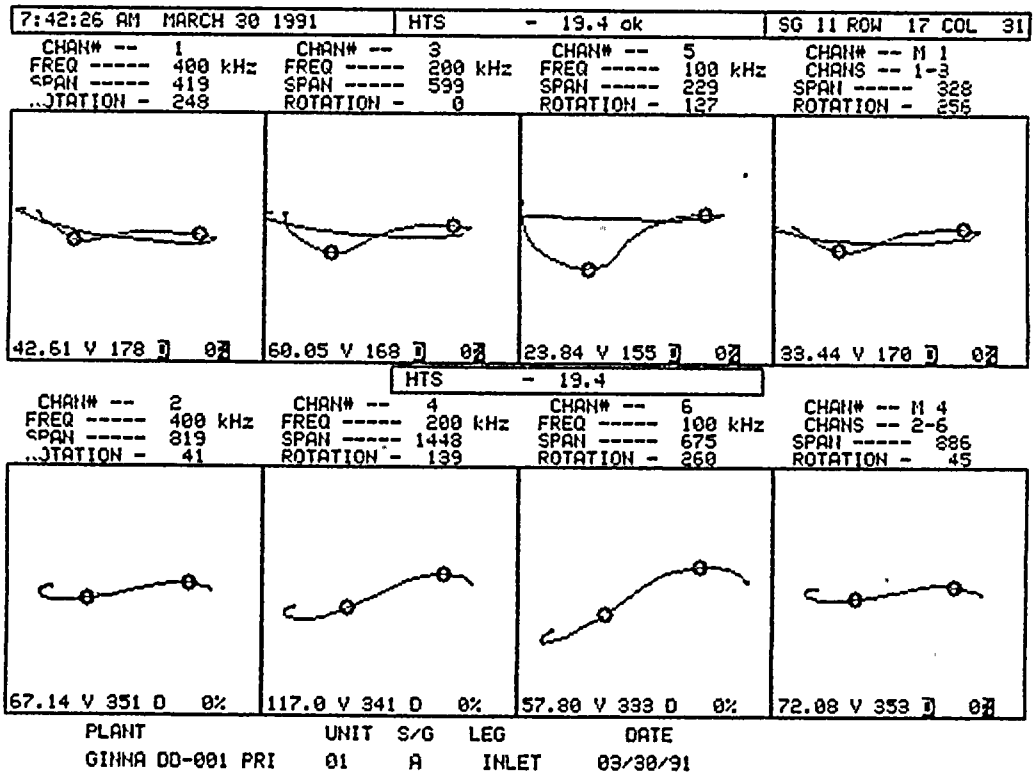

7:36:09 PM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 23 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 153
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 124
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 253
6.82 V 145 D 31%
21.18 V 104 D 24%
15.83 V 81 D 19%
3.69 V 113 D 35%
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 179
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 211
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 43
2.60 V 230 D 0%
14.88 V 163 D 0%
16.23 V 117 D 0%
0.49 V 277 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

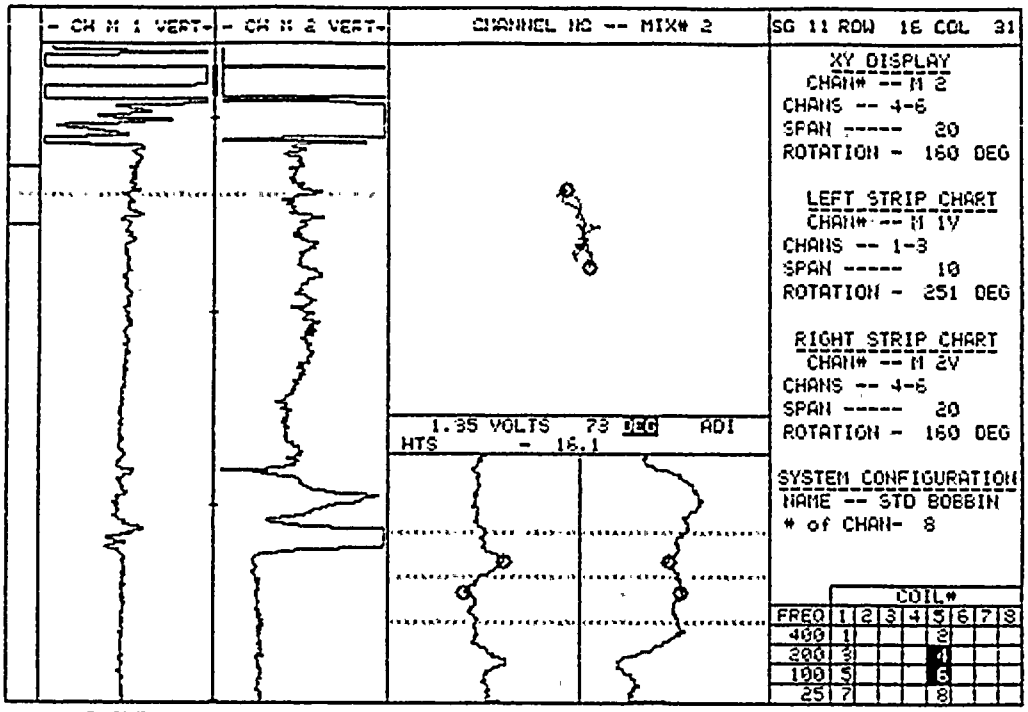

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 31
CLIP @ +1.21v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 211 DEG
-0.8
+0.8
0
180
-0.9
MAX VOLTS 15.9
AXIAL PITCH 61
CIRC PITCH 16
Z ROTATION 64
X ROTATION 0
OF SCANS 29
POINTS/SCAN 141
PLANT
UNIT
S/G
LEG
DATE
BLK 19307
GINNA DD-017
01
A
INLET
04/03/91

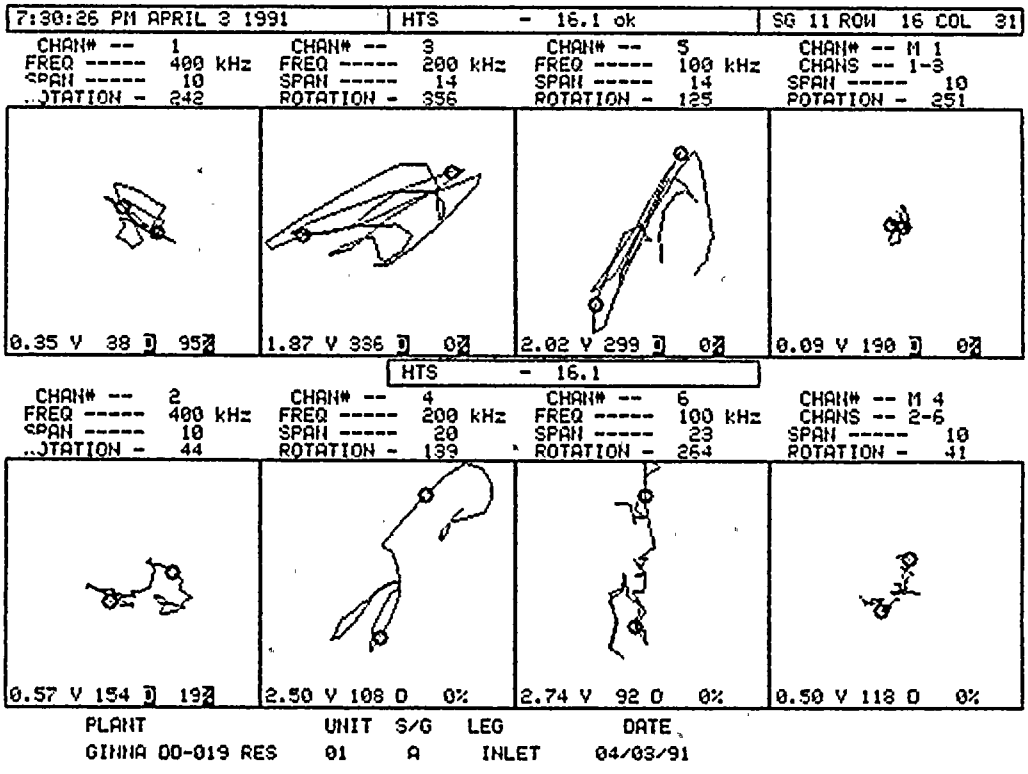

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 31
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
5.44 VOLTS 0 DEG MAI
HTE + 2.7
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 19307
GINNA OD-017 01 A INLET 04/03/91

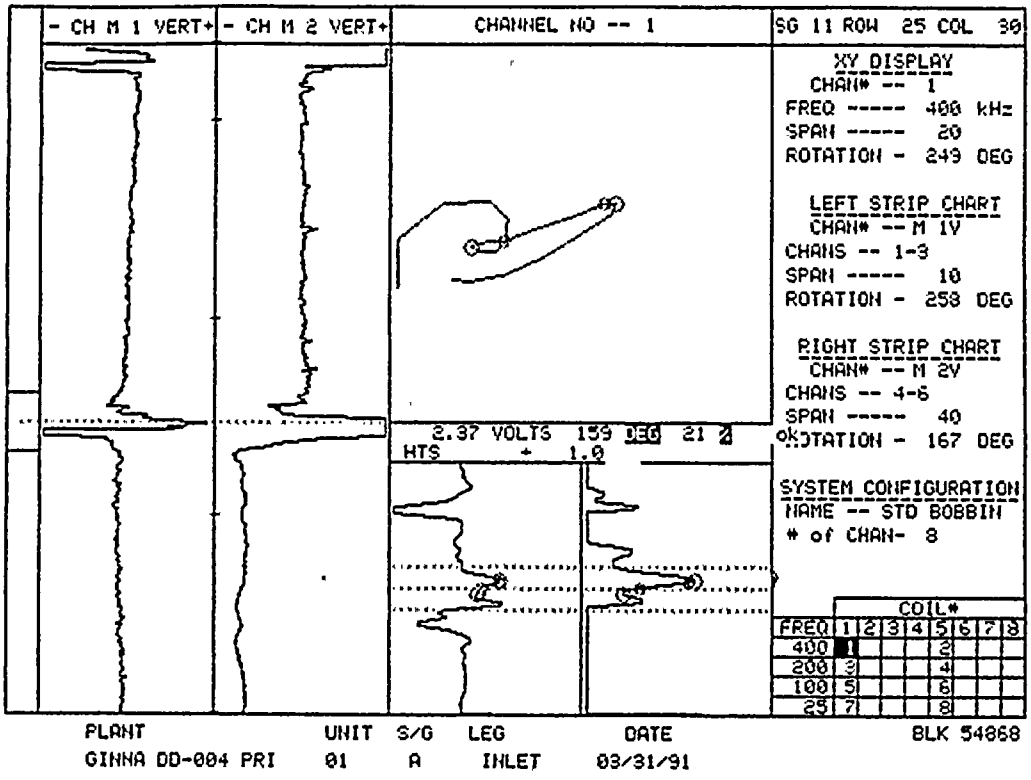

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 31
-0.8
+0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 211 DEG
-0.9
0
+0.9
0
180
360
MAX VOLTS 15.9
AXIAL PITCH 61
CIRC PITCH 15
Z ROTATION 64
X ROTATION 77
OF SCANS 29
POINTS/SCAN 141
PLANT UNIT S/G LEG DATE BLK 19307
GINNA OD-017 01 A INLET 04/03/91

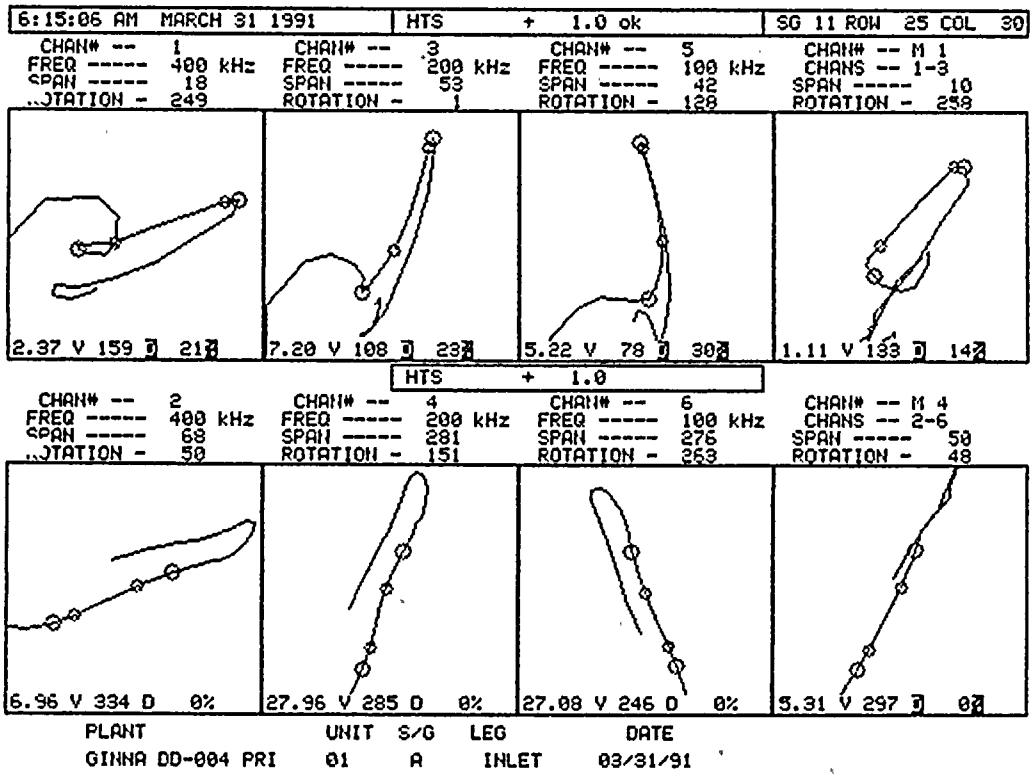

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 17 COL 31
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9.02 VOLTS 69 DEG ORI
HTS - 19.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 7397
GINNA DD-001 PRI 01 A INLET 03/30/91

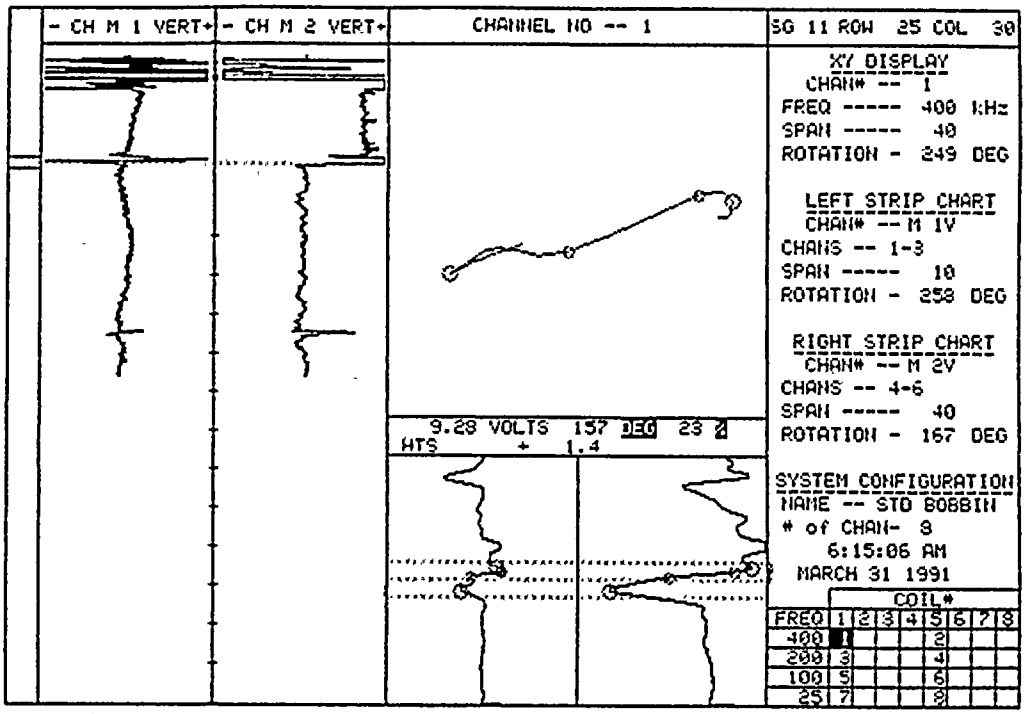

7:42:26 AM MARCH 30 1991
HTS - 19.4 ok
SG 11 ROW 17 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 419
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 599
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 229
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 328
ROTATION - 256
42.61 V 178 D 0%
60.05 V 168 D 0%
23.84 V 155 D 0%
33.44 V 170 D 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 819
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1448
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 675
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 886
ROTATION - 45
67.14 V 351 D 0%
117.0 V 341 D 0%
57.80 V 333 D 0%
72.08 V 353 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

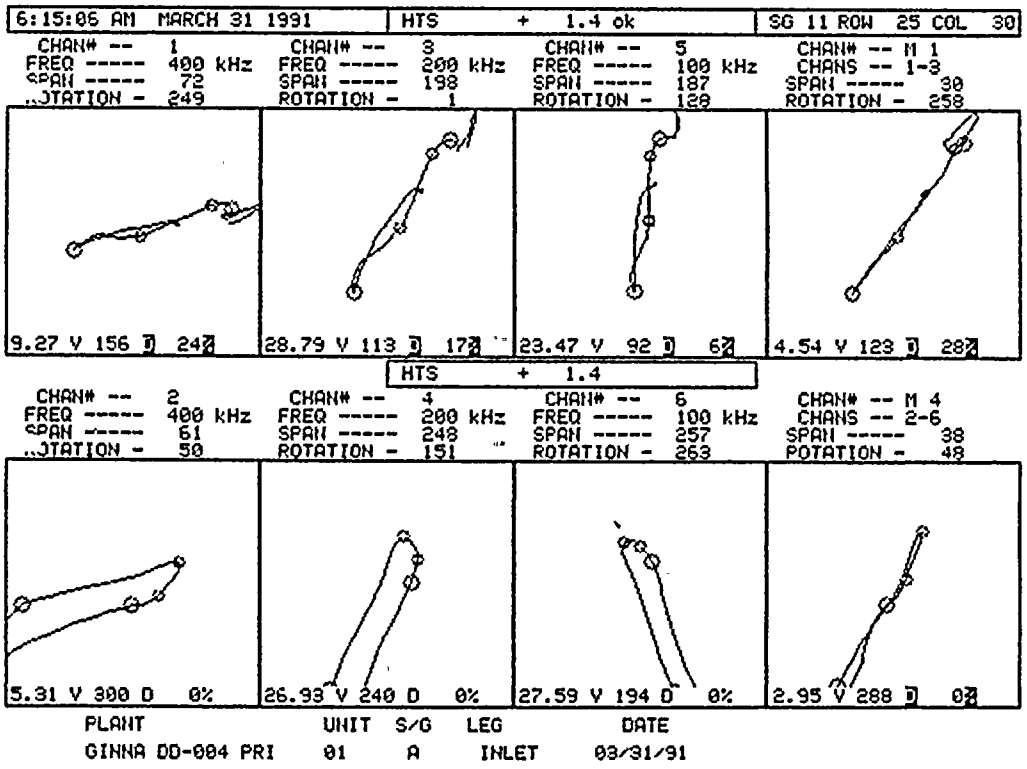

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 2
SG 11 ROW 16 COL 31
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 160 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 160 DEG
1.35 VOLTS 73 DEG ADI
HTS - 16.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 11661
GINNA OD-019 RES 01 A INLET 04/03/91

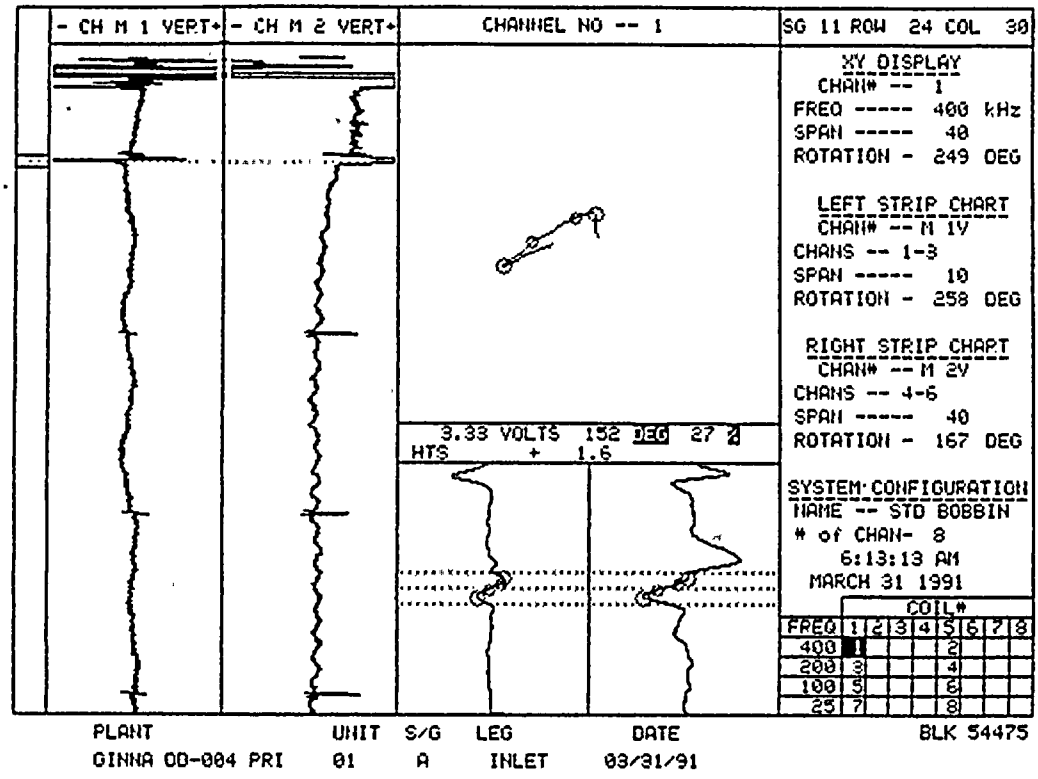

7:30:26 PM APRIL 3 1991
HTS - 16.1 ok
SG 11 ROW 16 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.35 V 38 D 95%
1.87 V 336 D 0%
2.02 V 299 D 0%
0.09 V 190 D 0%
HTS - 16.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 23
ROTATION - 264
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.57 V 154 D 19%
2.50 V 108 D 0%
2.74 V 92 D 0%
0.50 V 118 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-019 RES 01 A INLET 04/03/91

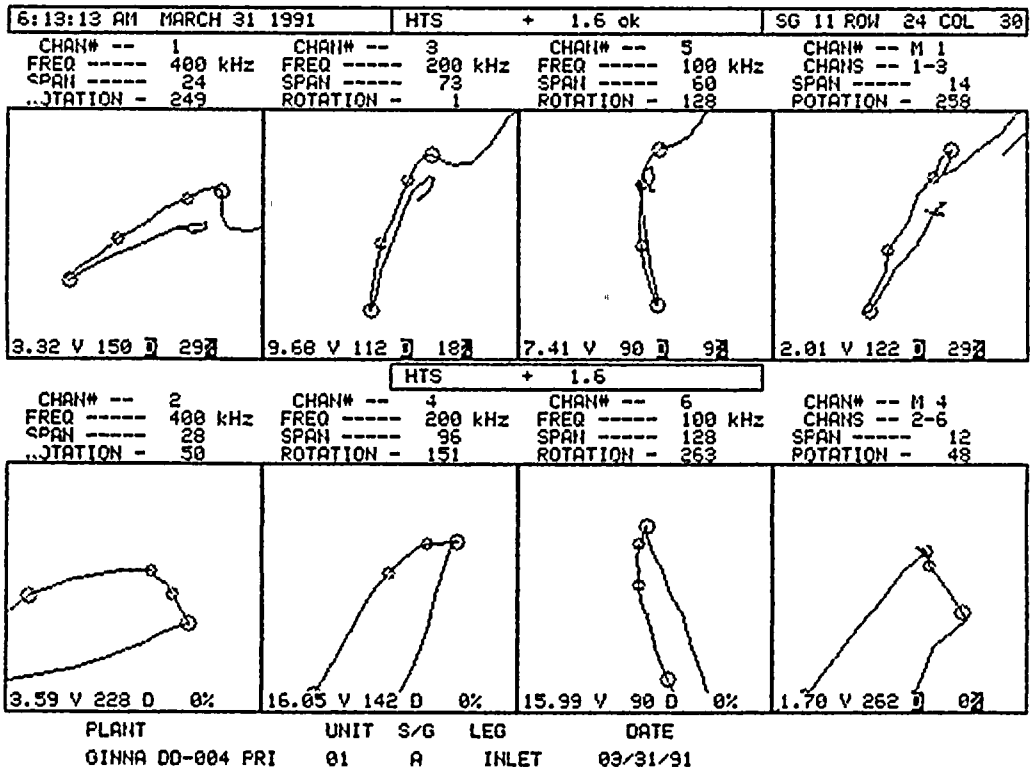

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 30
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.37 VOLTS 159 DEG 21
HTS + 1.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 54868

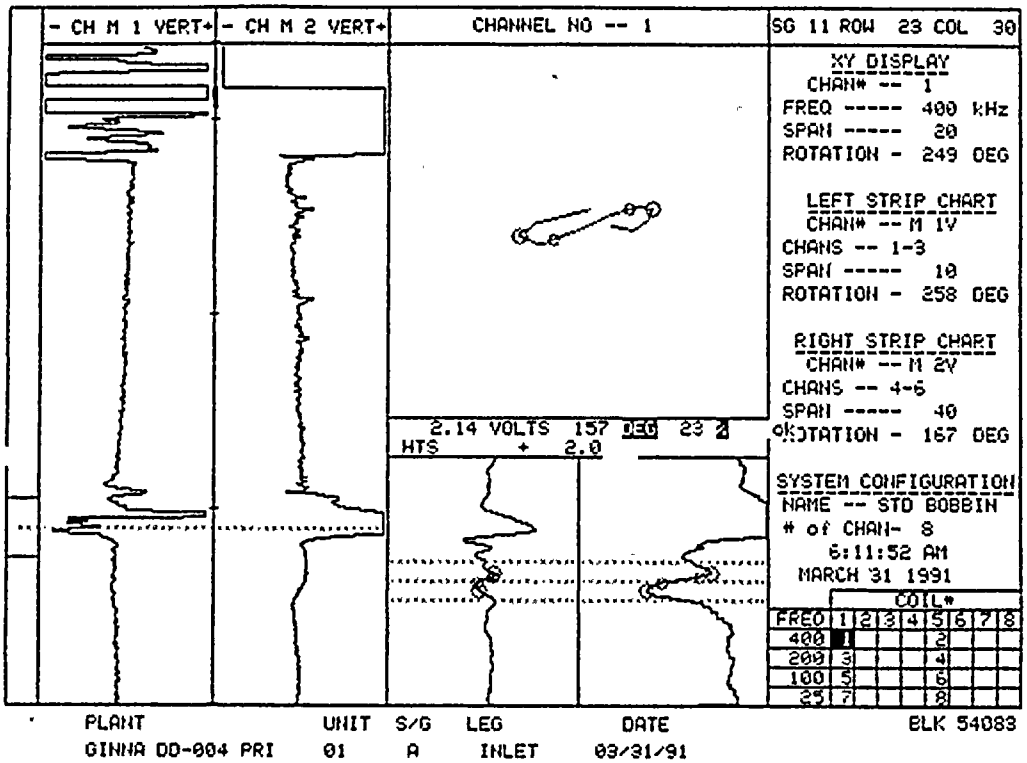

6:15:06 AM MARCH 31 1991
HTS + 1.0 ok
SG 11 ROW 25 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.37 V 159 D 21%
7.20 V 108 D 23%
5.22 V 78 D 30%
1.11 V 133 D 14%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 68
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 281
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 276
ROTATION - 253
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 50
ROTATION - 48
6.96 V 334 D 0%
27.96 V 285 D 0%
27.08 V 246 D 0%
5.31 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

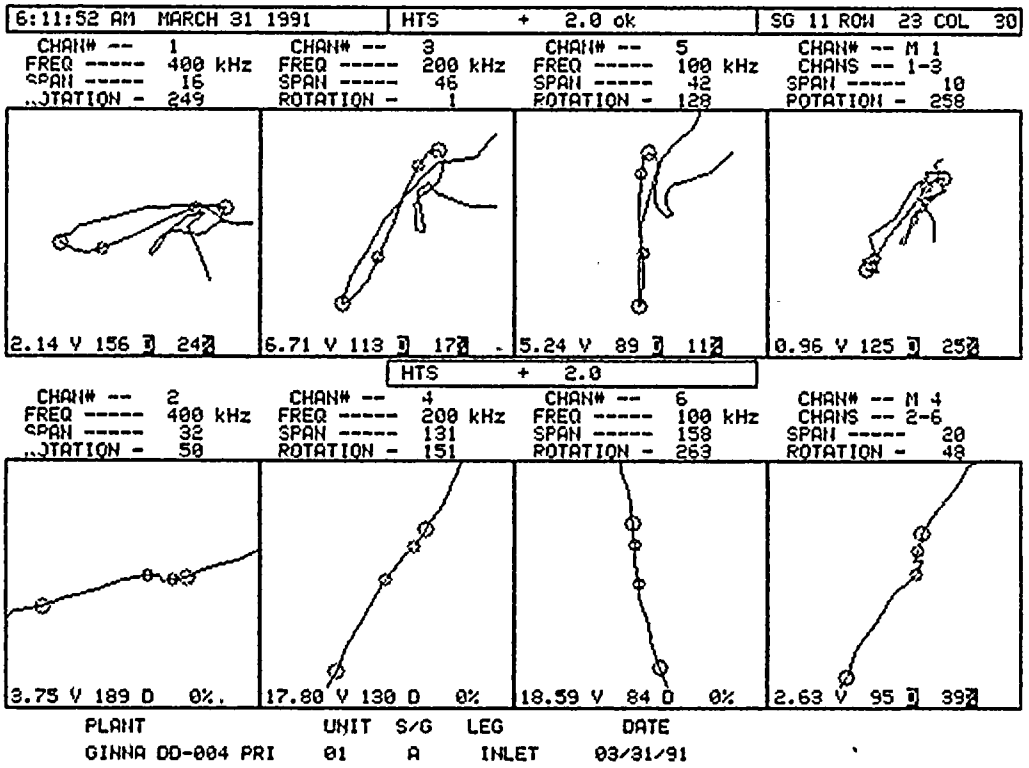

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 30
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
9.28 VOLTS 157 DEG 23
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:15:06 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 54868

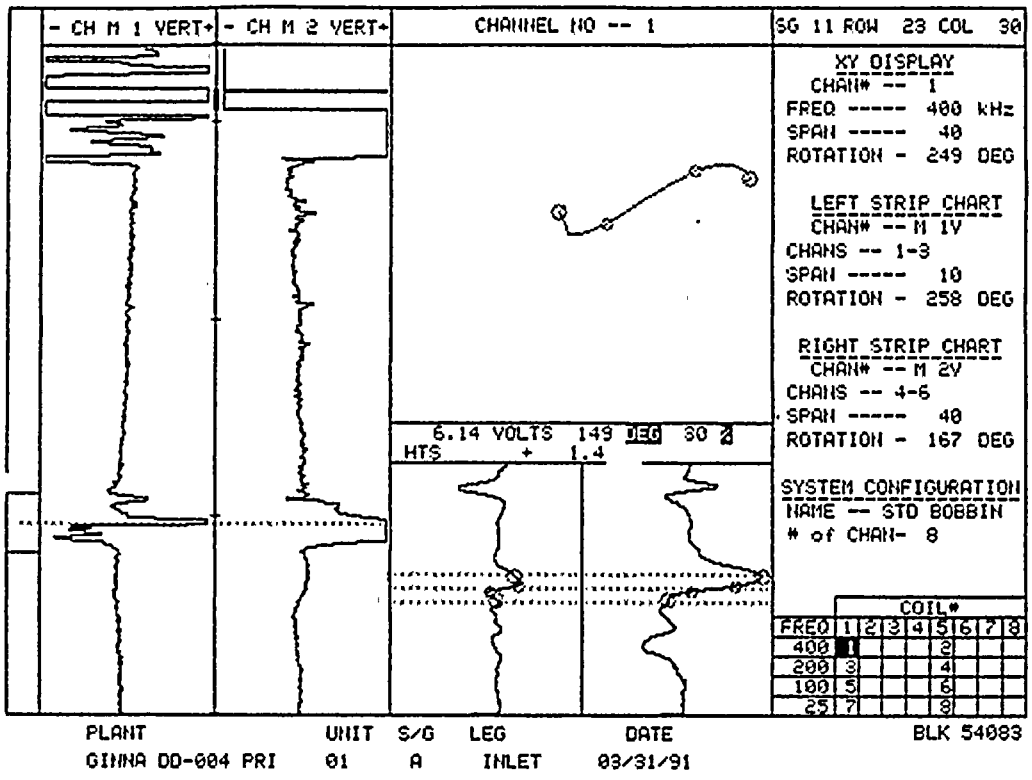

6:15:06 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 25 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 72
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 198
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 187
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 30
ROTATION - 258
9.27 V 156 D 24
28.79 V 113 D 17
23.47 V 92 D 6
4.54 V 123 D 28
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 61
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 248
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 257
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 38
ROTATION - 48
5.31 V 300 D 0%
26.93 V 240 D 0%
27.59 V 194 D 0%
2.95 V 288 D 0%
PLANT
GINNA DD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

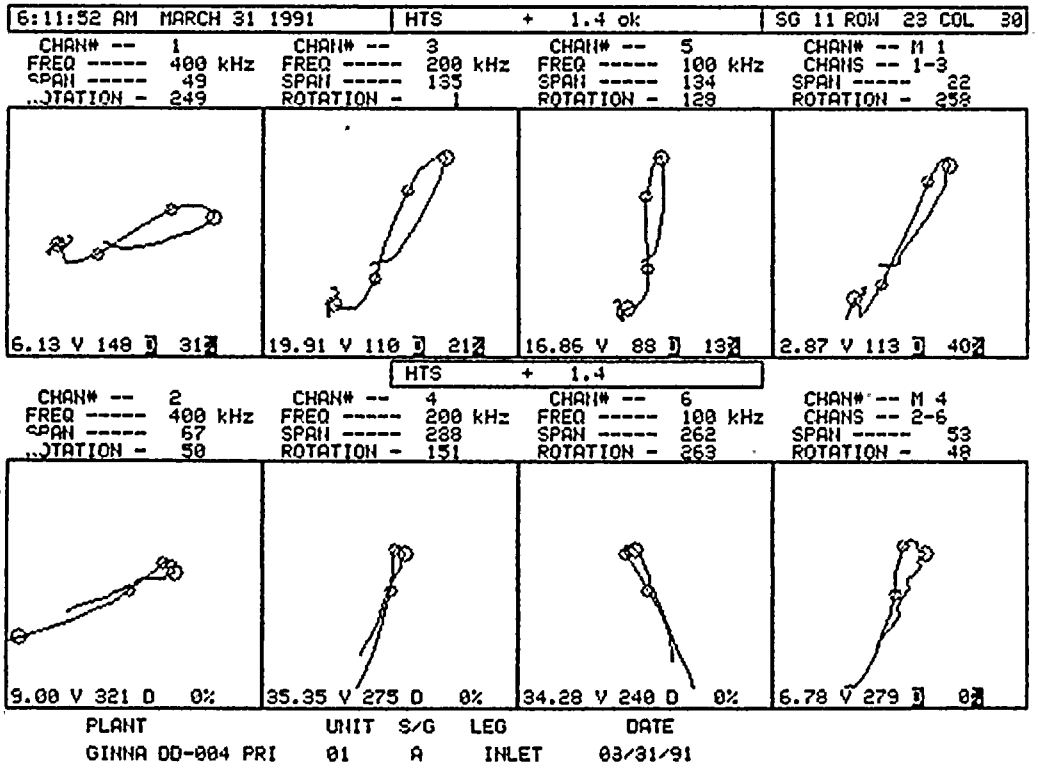

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 30
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:13:13 AM
MARCH 31 1991
3.33 VOLTS 152 DEG 27
HTS + 1.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91
BLK 54475

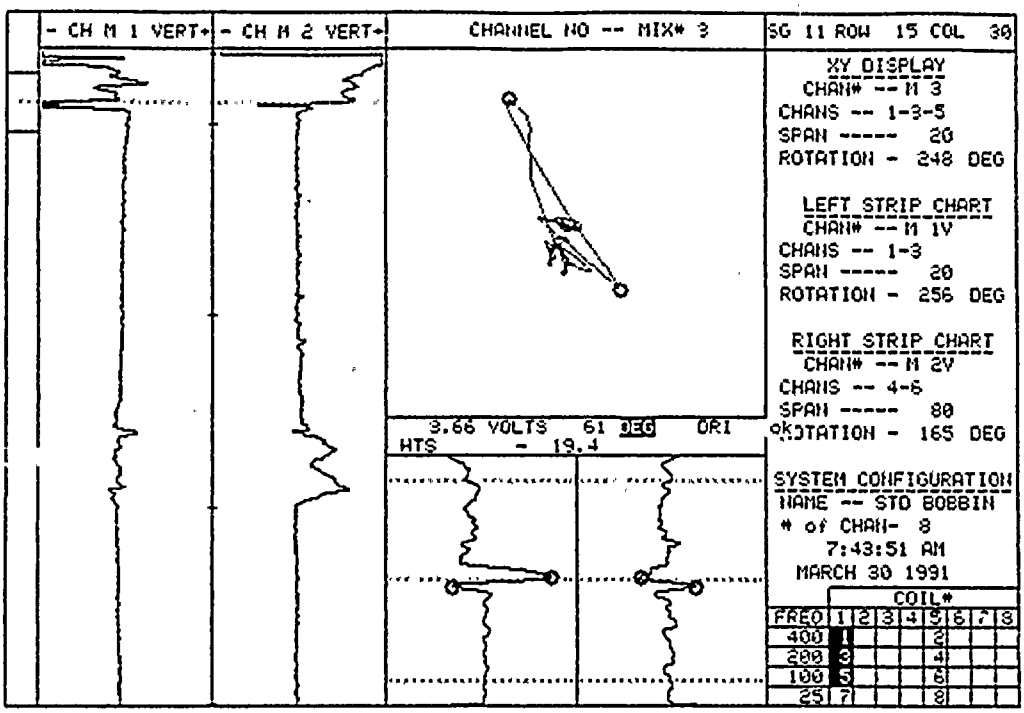

6:13:13 AM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 24 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 73
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258
3.32 V 150 D 29%
9.68 V 112 D 18%
7.41 V 90 D 9%
2.01 V 122 D 29%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 96
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 128
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 48
3.59 V 228 D 0%
16.05 V 142 D 0%
15.99 V 90 D 0%
1.70 V 262 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

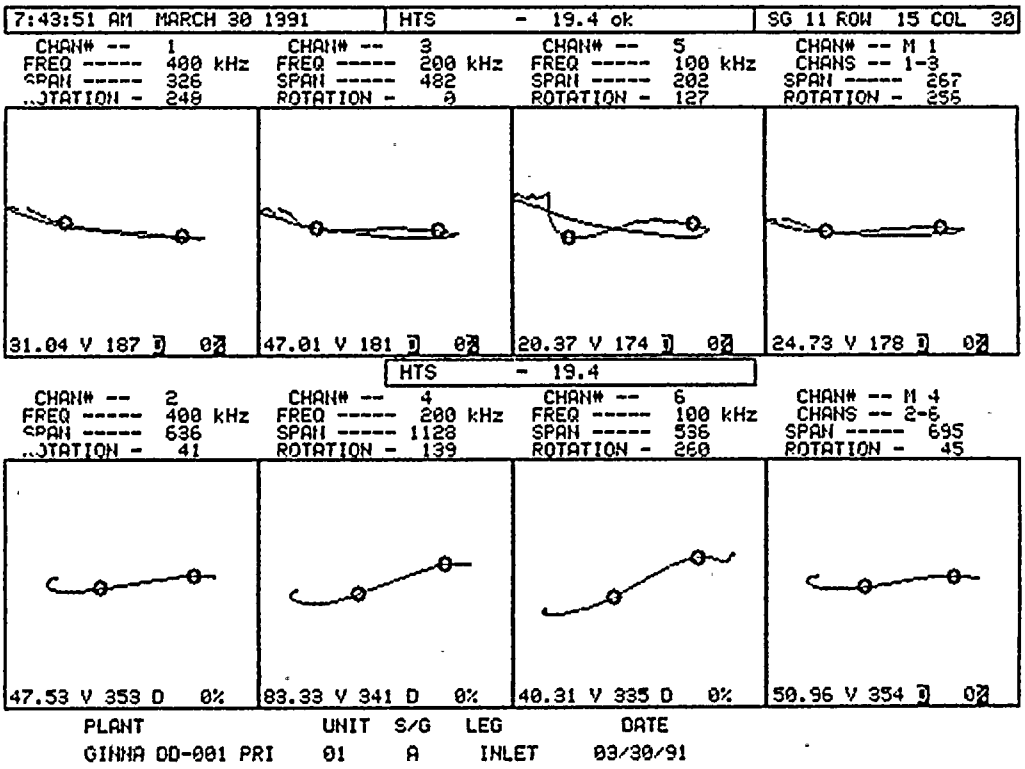

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 30
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:11:52 AM
MARCH 31 1991
2.14 VOLTS 157 DEG 23
HTS + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 54083

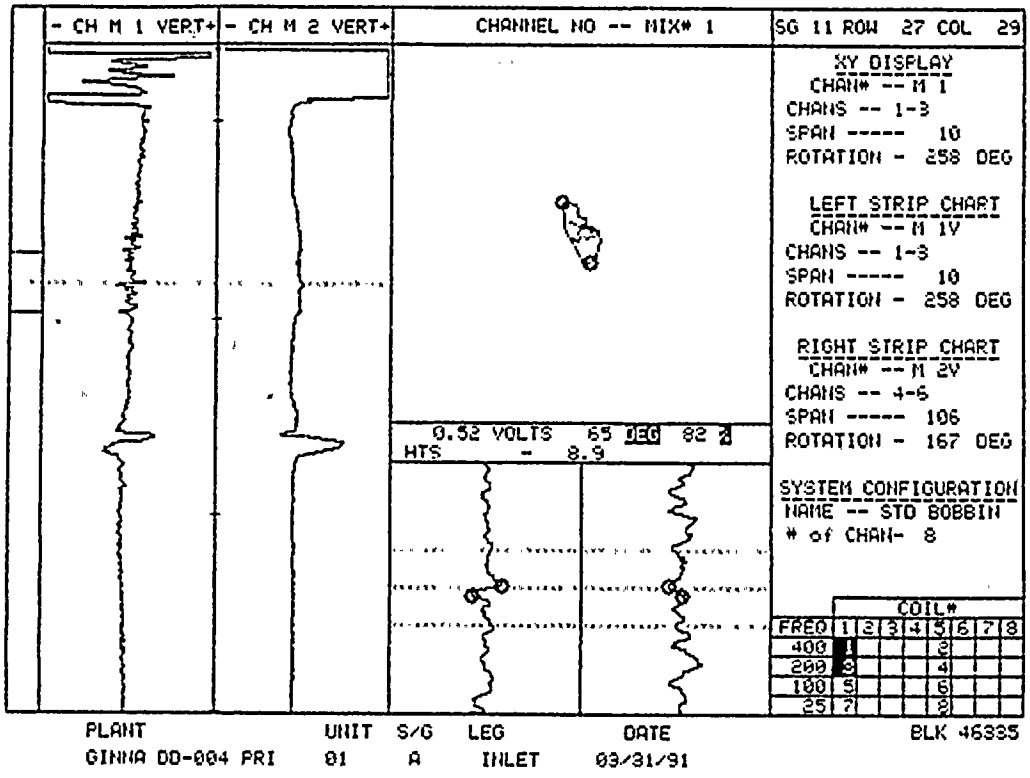

6:11:52 AM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 23 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.14 V 156 D 24%
6.71 V 113 D 17%
5.24 V 89 D 11%
0.96 V 125 D 25%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 131
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 158
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 48
3.75 V 189 D 0%
17.80 V 130 D 0%
18.59 V 84 D 0%
2.63 V 95 D 39%
PLANT
GINNA DD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

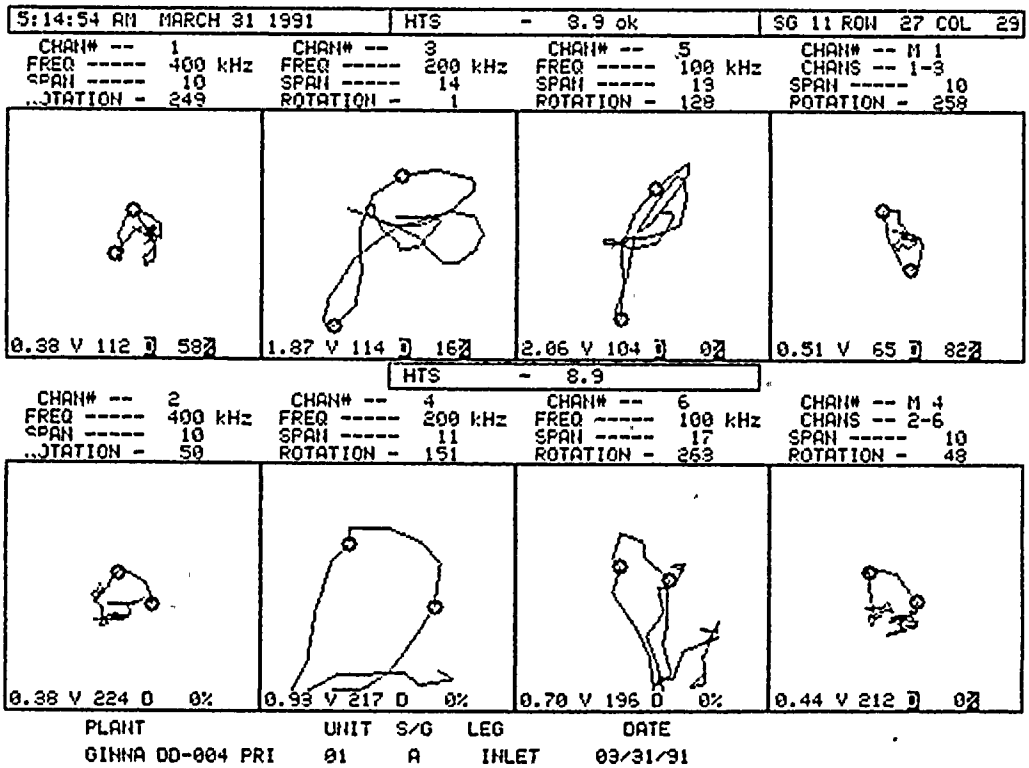

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 30
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6.14 VOLTS 149 DEG 30 %
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 54083

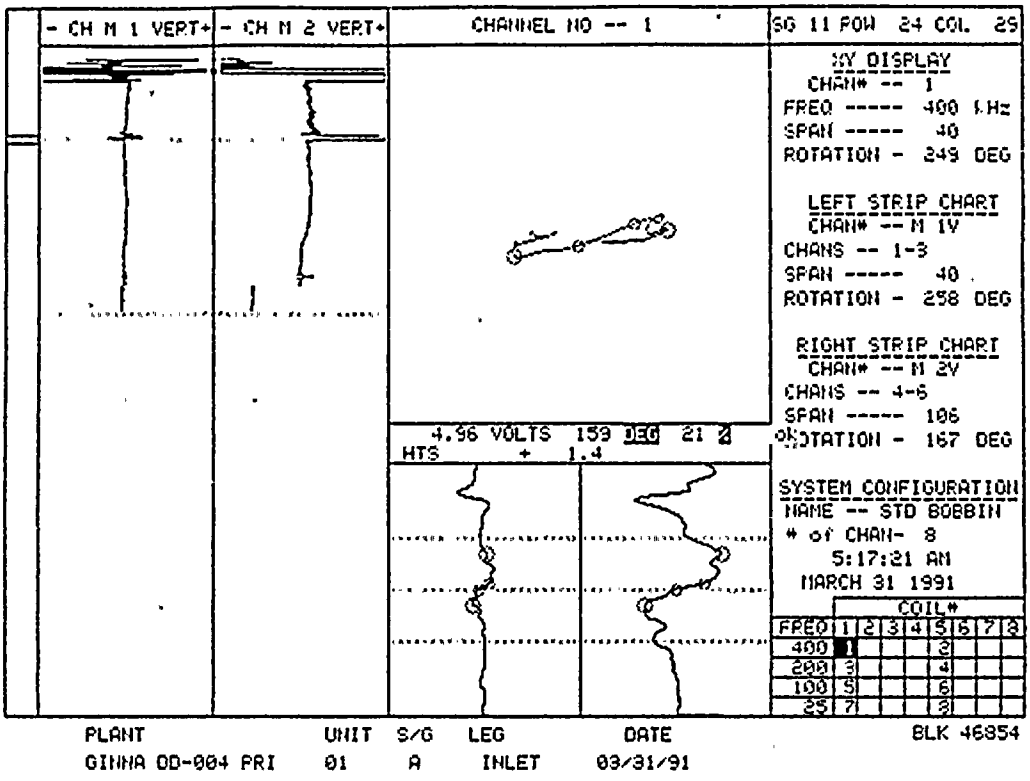

6:11:52 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 23 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 135
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 134
ROTATION - 129
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 258
6.13 V 148 D 31%
19.91 V 110 D 21%
16.86 V 88 D 13%
2.87 V 113 D 40%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 67
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 238
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 262
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 53
ROTATION - 48
9.00 V 321 D 0%
35.35 V 275 D 0%
34.28 V 240 D 0%
6.78 V 279 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

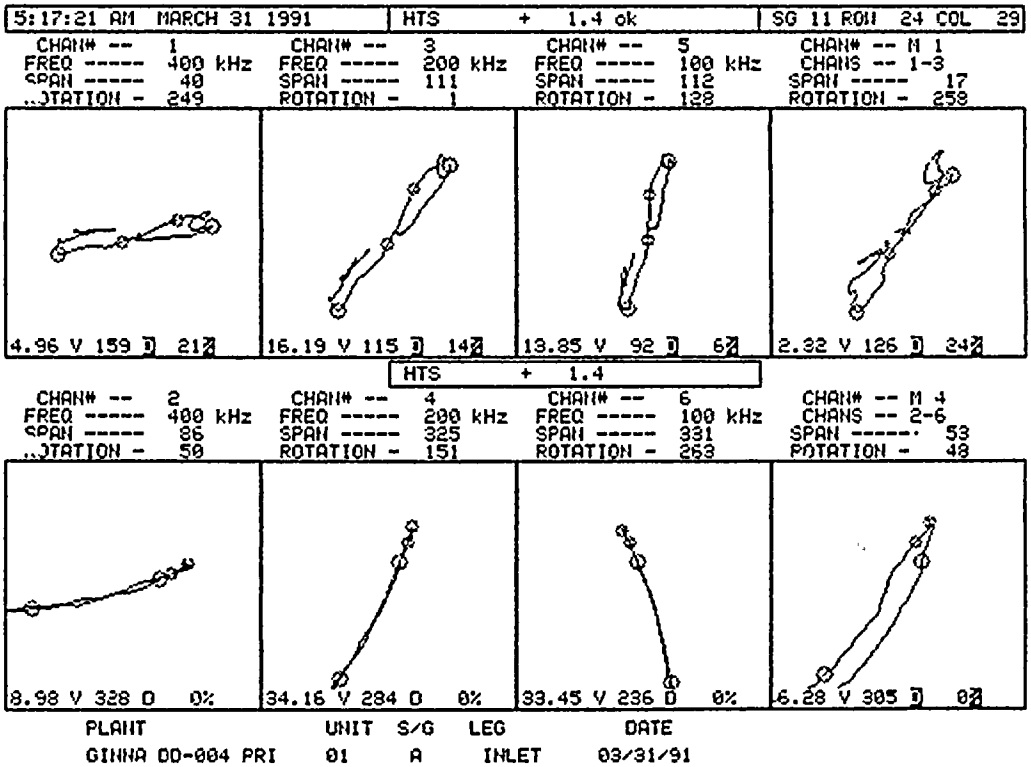

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 15 COL 30
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
3.66 VOLTS 61 DEG ORI
HTS - 19.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:43:51 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 7786
GINNA OD-001 PRI 01 A INLET 03/30/91

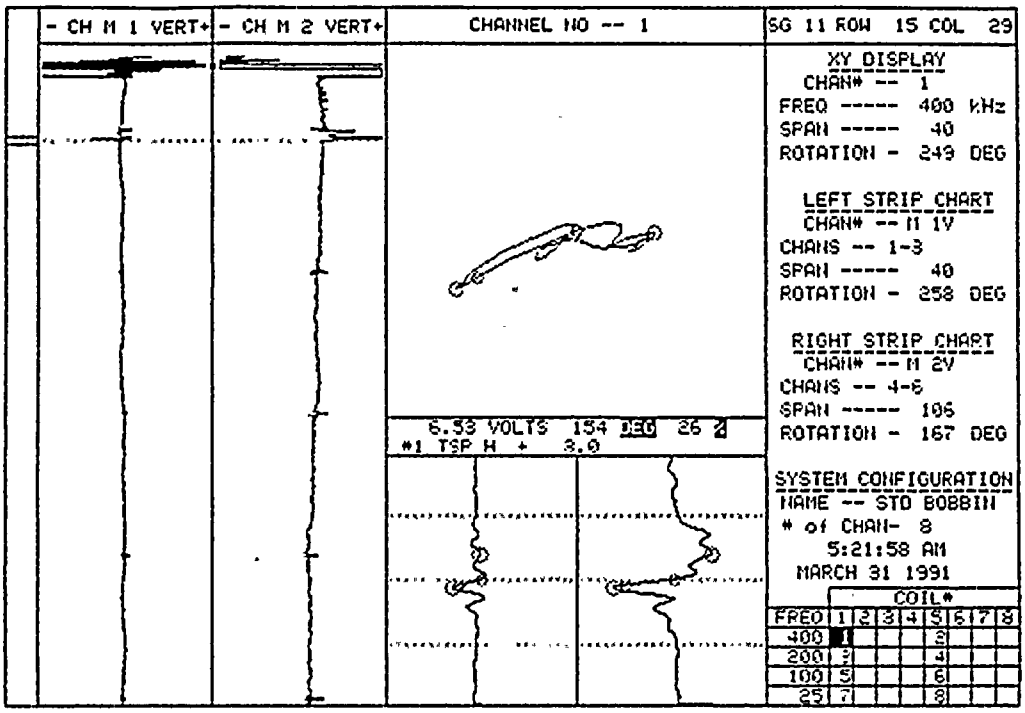

7:43:51 AM MARCH 30 1991
HTS - 19.4 ok
SG 11 ROW 15 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 326
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 482
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 202
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 267
ROTATION - 256
31.04 V 187 D 0%
47.01 V 181 D 0%
20.37 V 174 D 0%
24.73 V 178 D 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 636
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1128
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 536
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 695
ROTATION - 45
47.53 V 353 D 0%
83.33 V 341 D 0%
40.31 V 335 D 0%
50.96 V 354 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

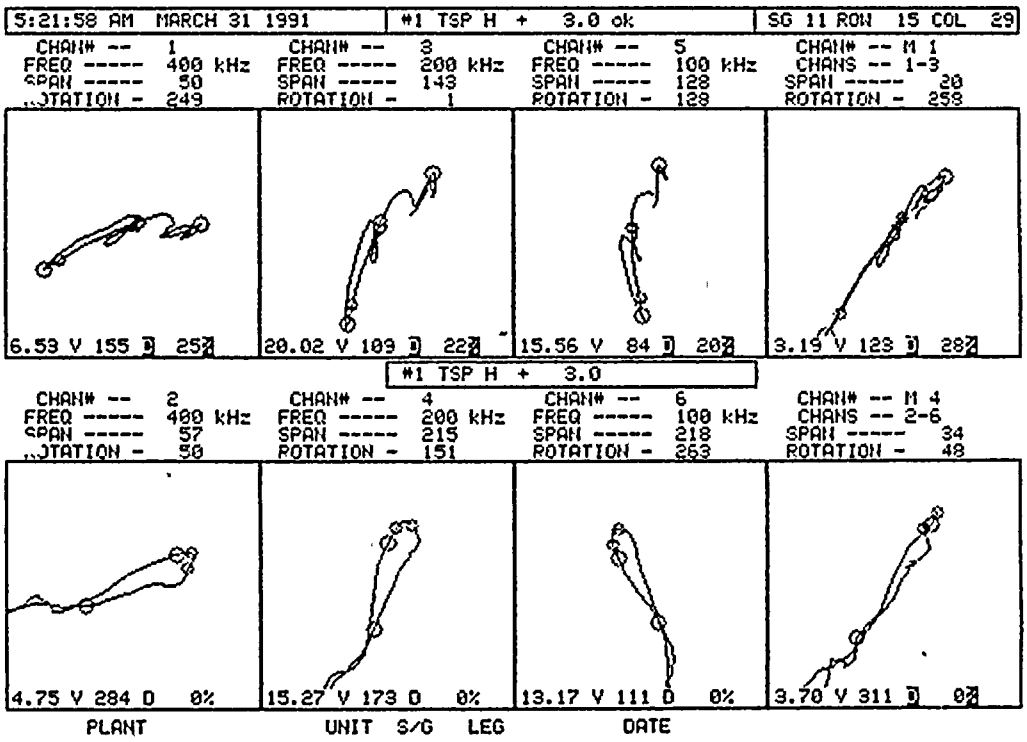

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 27 COL 29
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.52 VOLTS 65 DEG 82 %
HTS - 8.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 46335

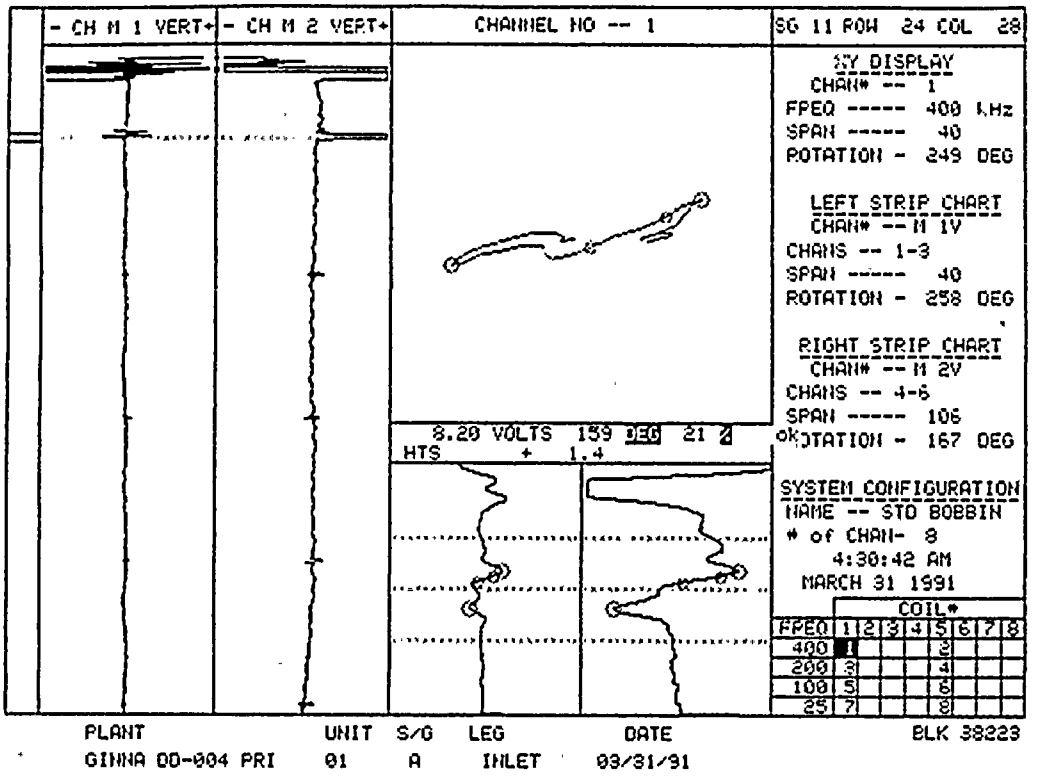

5:14:54 AM MARCH 31 1991
HTS - 8.9 ok
SG 11 ROW 27 COL 29
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.38 V 112 D 58%
1.87 V 114 D 16%
2.06 V 104 D 0%
0.51 V 65 D 82%
HTS - 8.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.38 V 224 D 0%
0.93 V 217 D 0%
0.70 V 196 D 0%
0.44 V 212 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

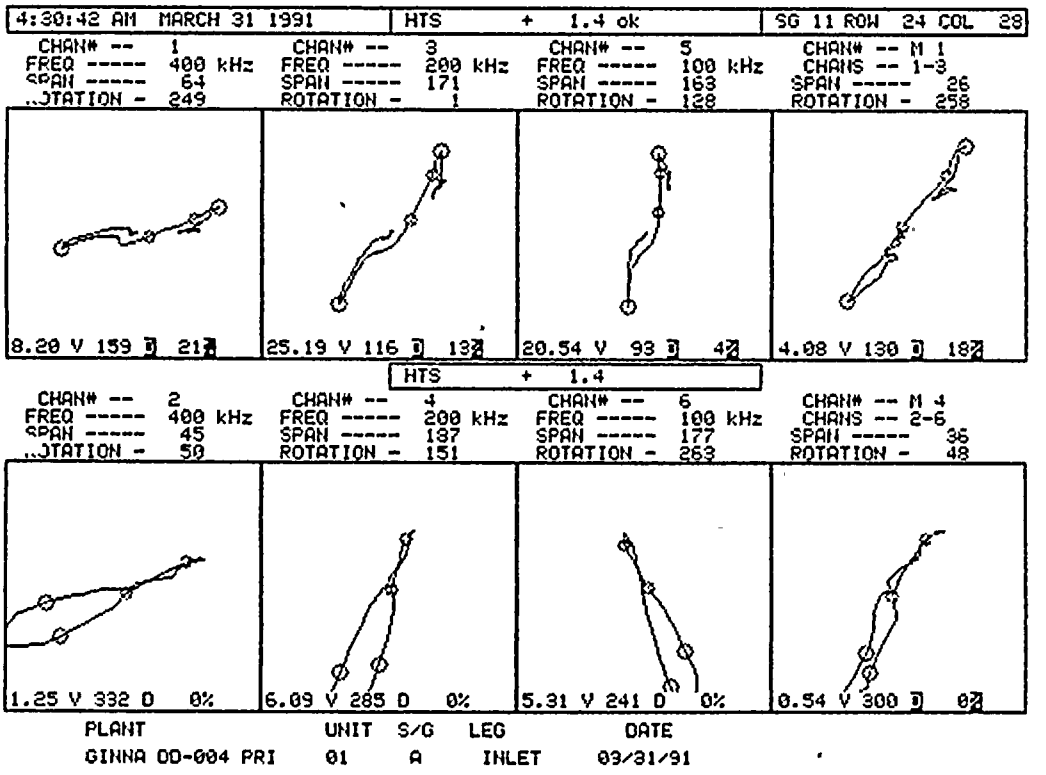

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 29
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
4.96 VOLTS 159 DEG 21 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:17:21 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91
BLK 46854

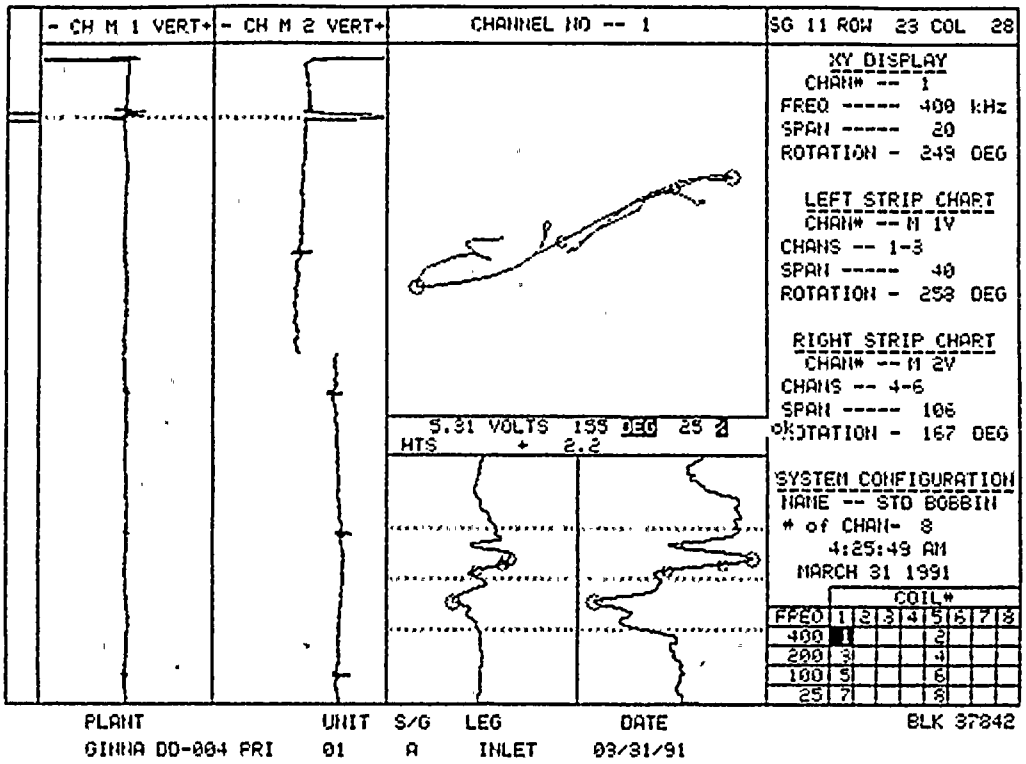

5:17:21 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 24 COL 29
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 111
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 112
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 258
4.96 V 159 D 21%
16.19 V 115 D 14%
13.85 V 92 D 6%
2.32 V 126 D 24%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 86
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 325
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 331
ROTATION - 253
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 53
ROTATION - 48
8.98 V 328 D 0%
34.16 V 284 D 0%
33.45 V 236 D 0%
6.28 V 305 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

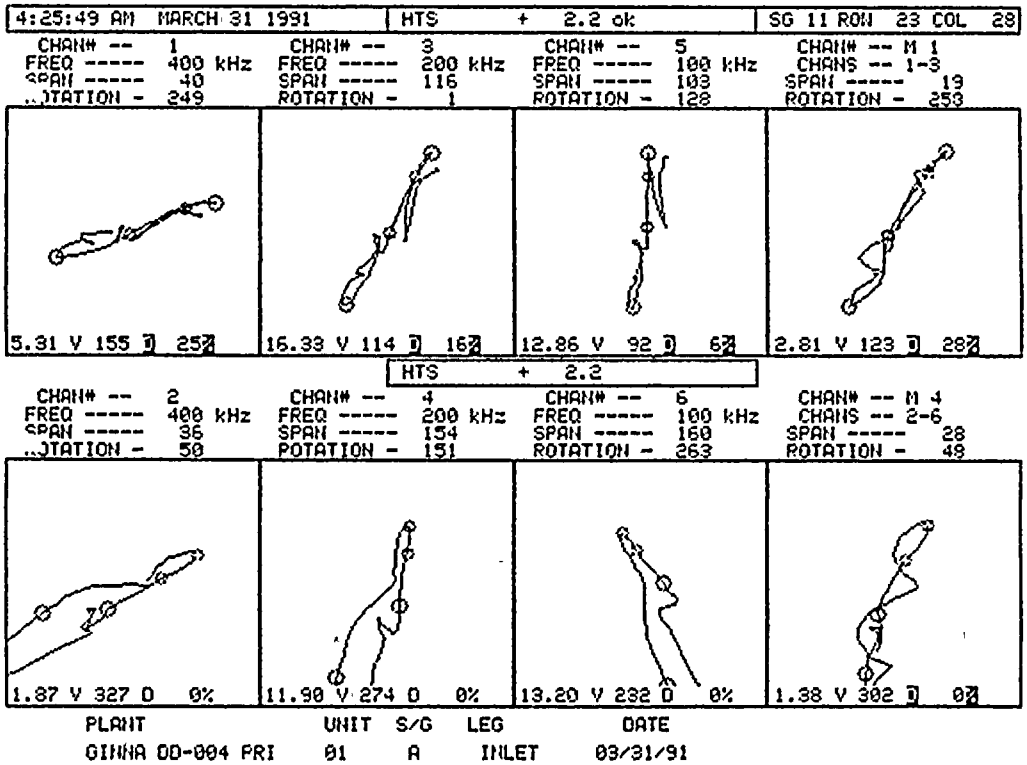

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 29
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 105
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:21:58 AM
MARCH 31 1991
6.53 VOLTS 154 DEG 26
#1 TSP H + 3.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 46959

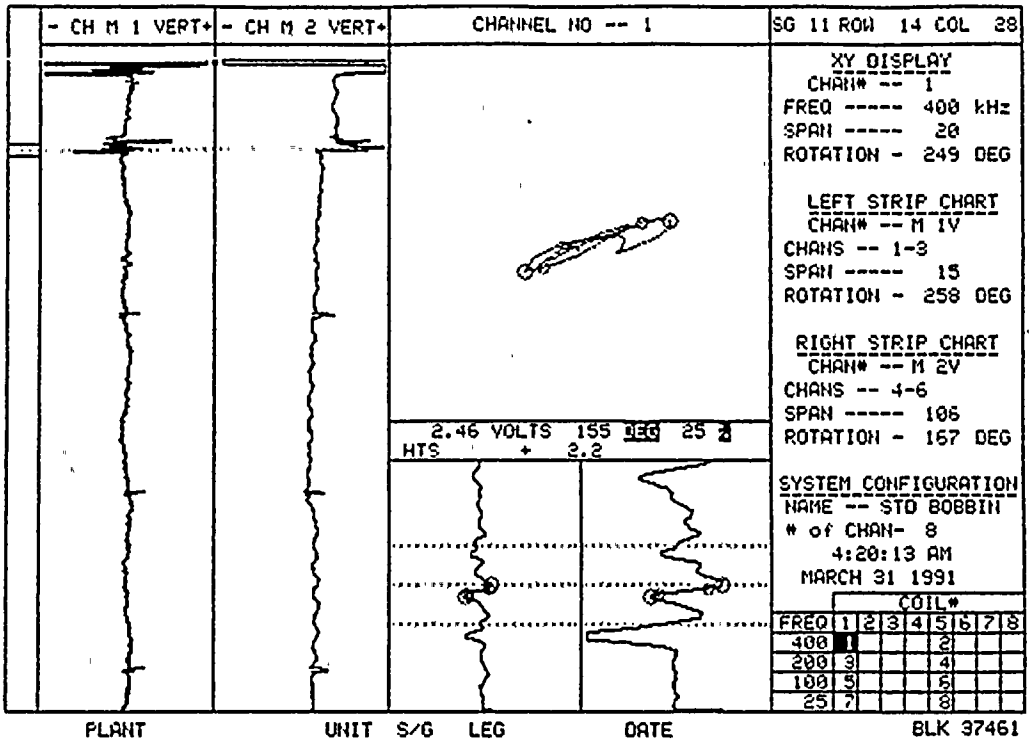

5:21:58 AM MARCH 31 1991
#1 TSP H + 3.0 ok
SG 11 ROW 15 COL 29
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 143
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 128
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258
6.53 V 155 D 25%
20.02 V 109 D 22%
15.56 V 84 D 20%
3.19 V 123 D 28%
#1 TSP H + 3.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 215
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 218
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 48
4.75 V 284 D 0%
15.27 V 173 D 0%
13.17 V 111 D 0%
3.70 V 311 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

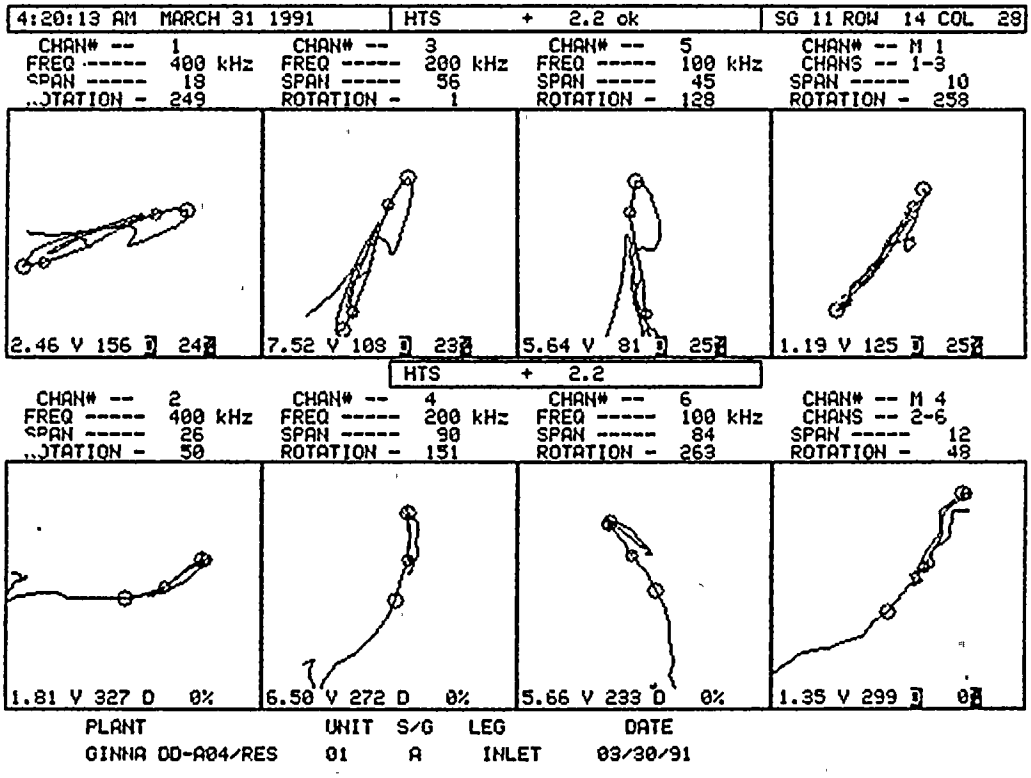

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 28
MY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
8.20 VOLTS 159 DEG 21 %
HTS + 1.4
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:30:42 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 38223

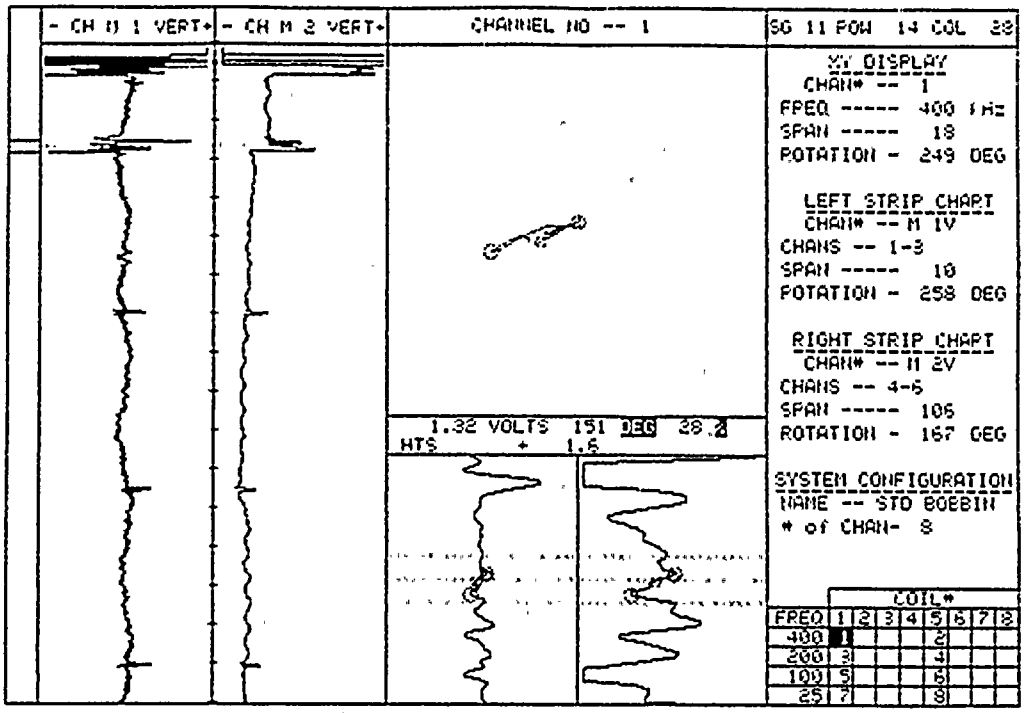

4:30:42 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 24 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 64
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 171
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 163
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 258
8.20 V 159 D 21%
25.19 V 116 D 13%
20.54 V 93 D 4%
4.08 V 130 D 18%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 177
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 36
ROTATION - 48
1.25 V 332 D 0%
6.09 V 285 D 0%
5.31 V 241 D 0%
0.54 V 300 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

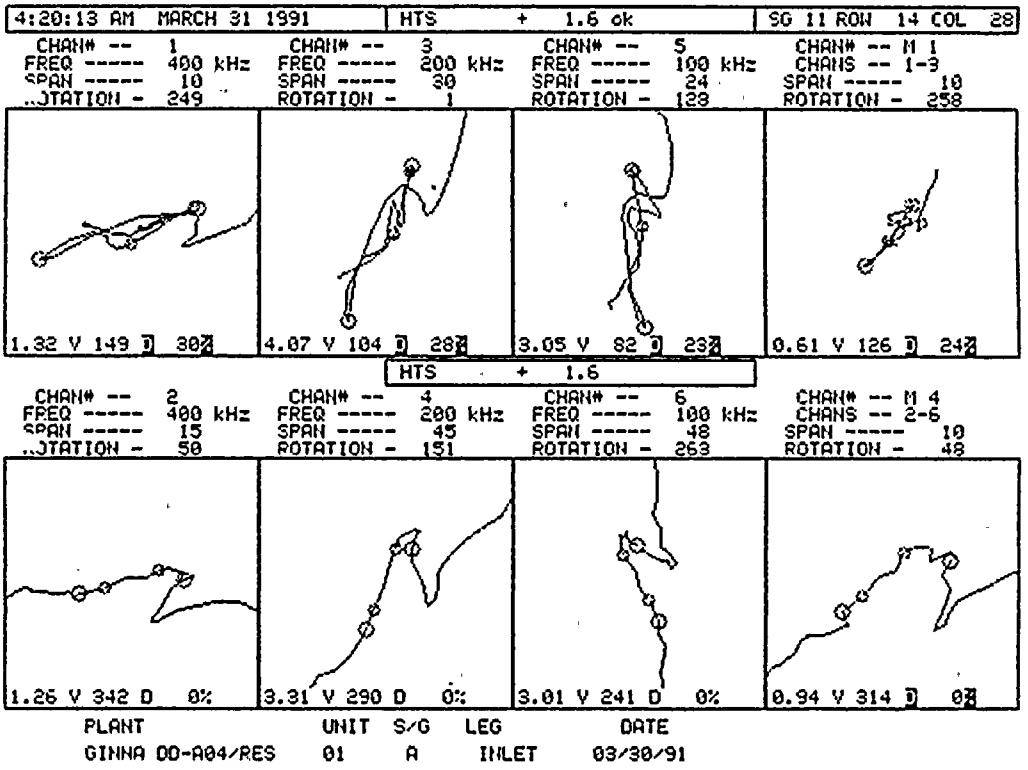

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 28
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
5.31 VOLTS 155 DEG 25 %
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:25:49 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 37842
GINNA OD-004 PRI 01 A INLET 03/31/91

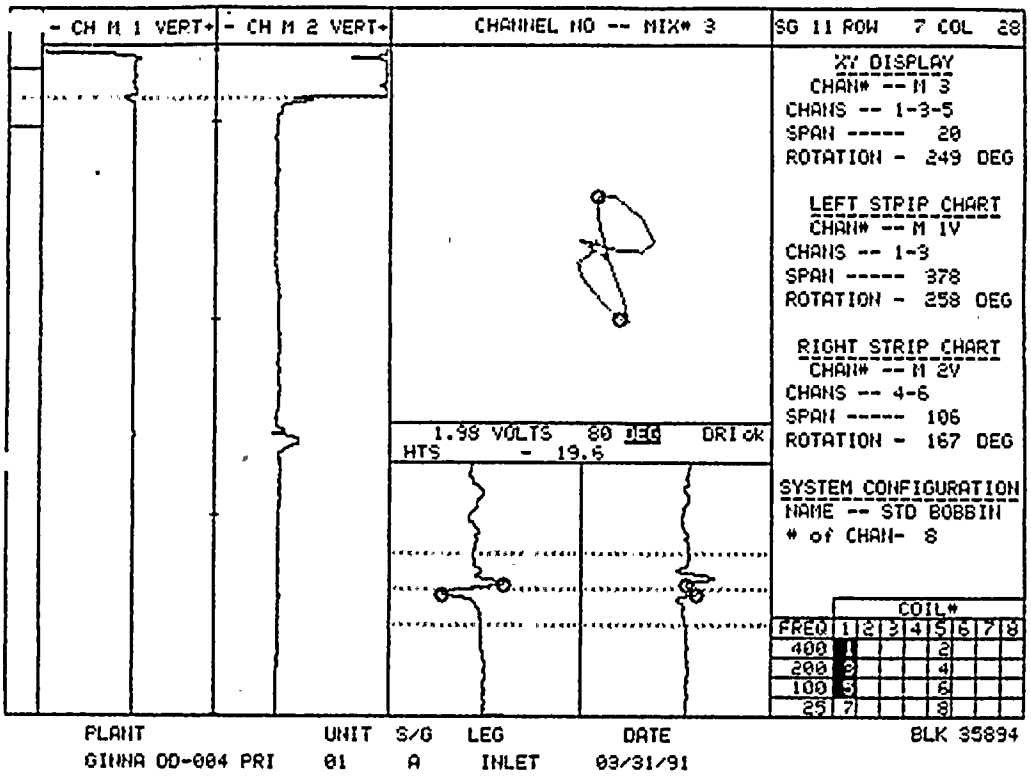

4:25:49 AM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 23 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 116
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 103
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 253
5.31 V 155 D 25%
16.33 V 114 D 16%
12.86 V 92 D 6%
2.81 V 123 D 28%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 154
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 48
1.87 V 327 D 0%
11.90 V 274 D 0%
13.20 V 232 D 0%
1.38 V 302 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

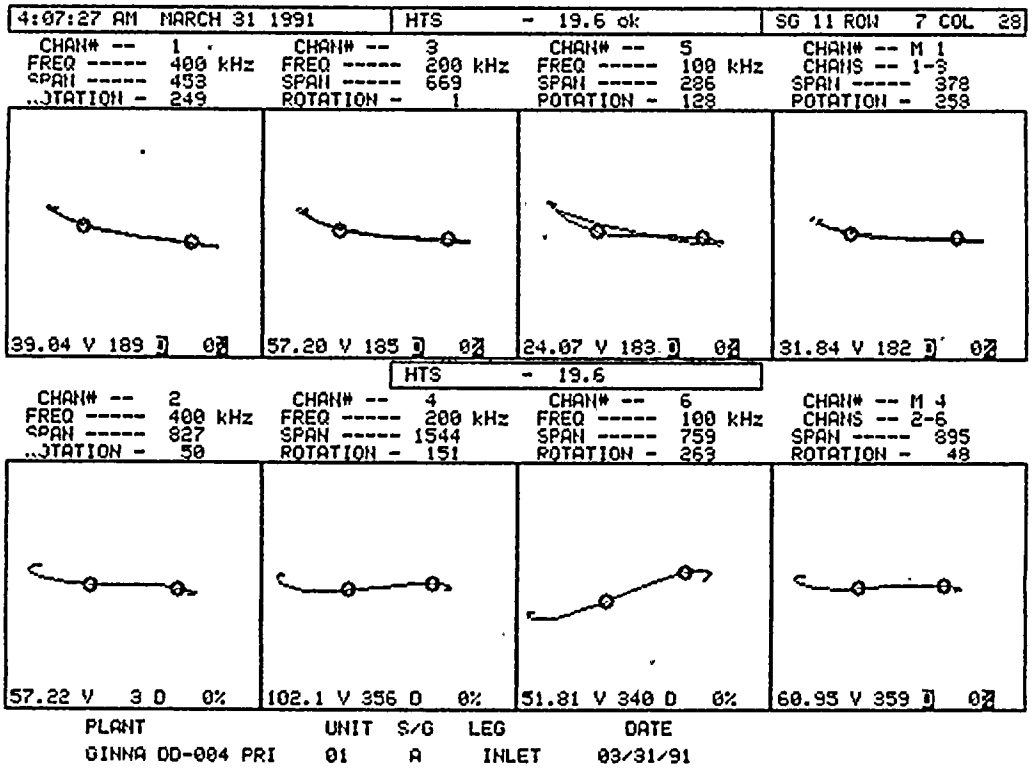

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 28
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 15
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
2.46 VOLTS 155 DEG 25
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:20:13 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-A04/RES 01 A INLET 03/30/91
BLK 37461

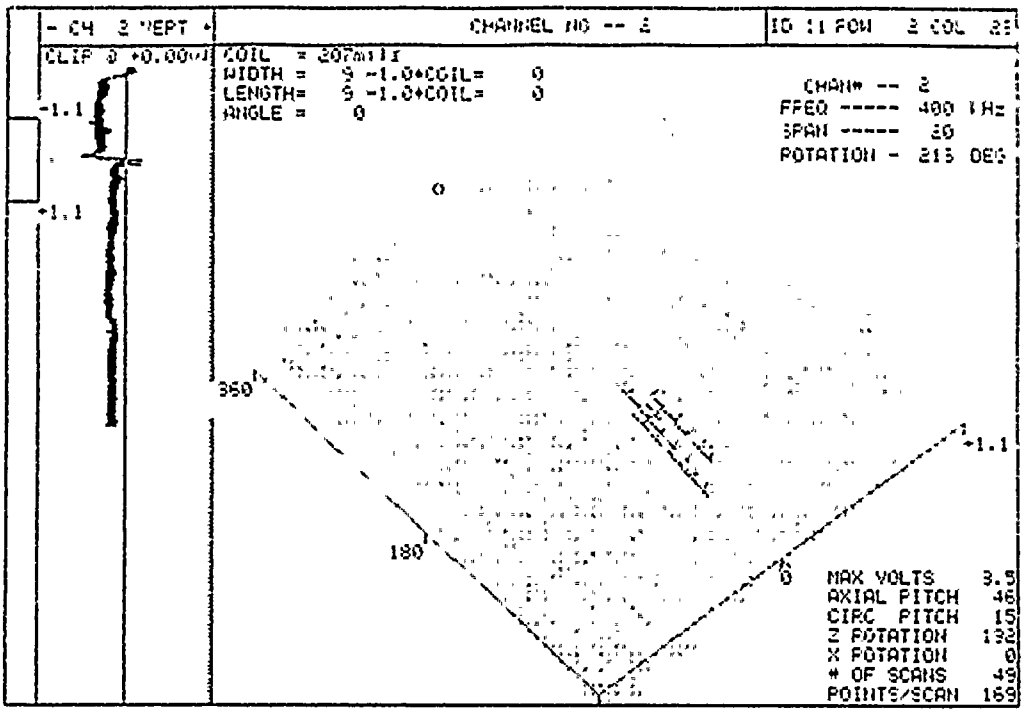

4:20:13 AM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 14 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.46 V 156 D 24%
7.52 V 108 D 23%
5.64 V 81 D 25%
1.19 V 125 D 25%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 90
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 48
1.81 V 327 D 0%
6.50 V 272 D 0%
5.66 V 233 D 0%
1.35 V 299 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-A04/RES 01 A INLET 03/30/91

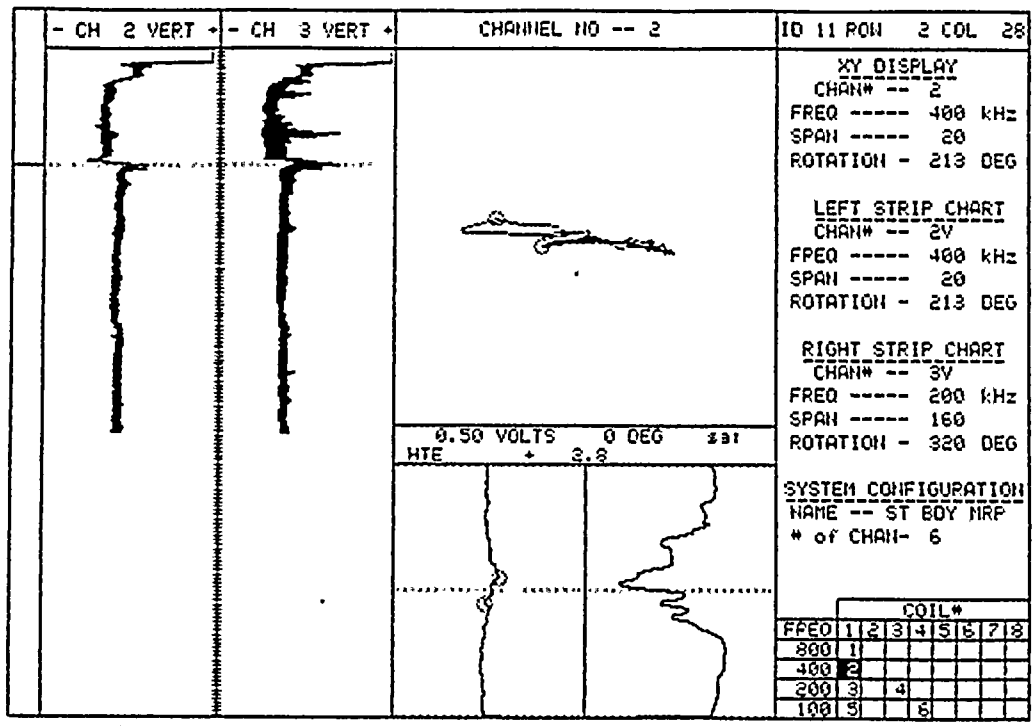

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 28
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 105
ROTATION - 167 DEG
1.32 VOLTS 151 DEG 38.2
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 37461
GINNA DD-A04/RES 01 A INLET 03/30/91

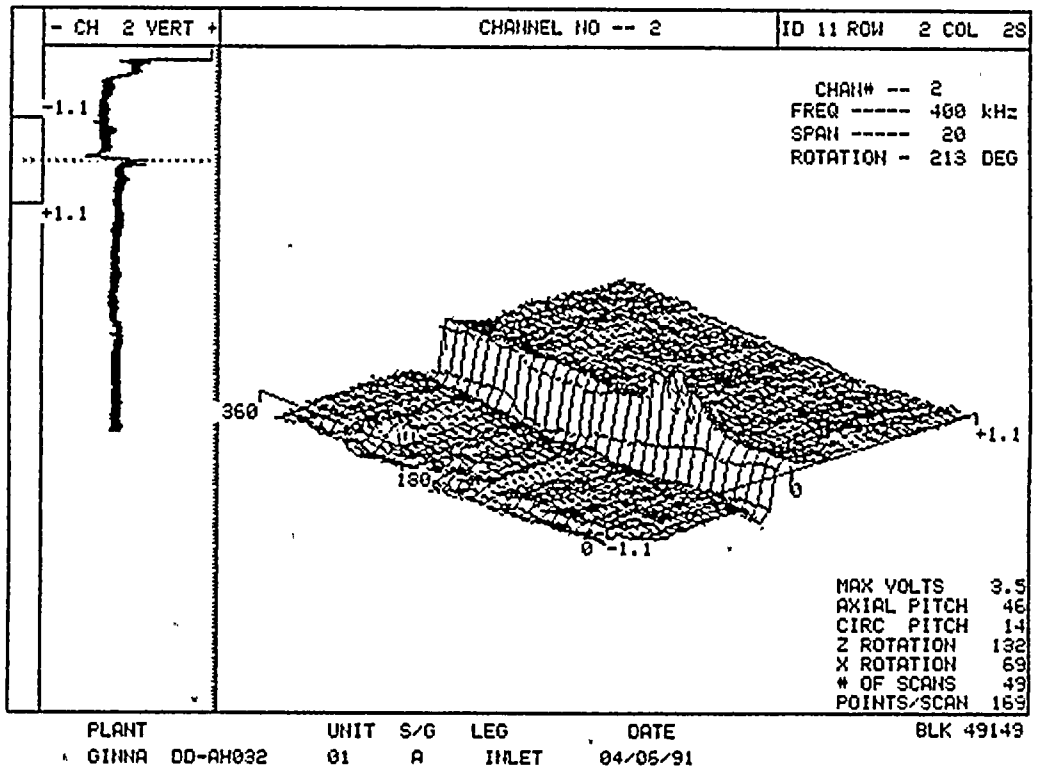

4:20:13 AM MARCH 31 1991
HTS + 1.6 ok
SG 11 ROW 14 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.32 V 149 D 30%
4.07 V 104 D 28%
3.05 V 82 D 23%
0.61 V 126 D 24%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
1.26 V 342 D 0%
3.31 V 290 D 0%
3.01 V 241 D 0%
0.94 V 314 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

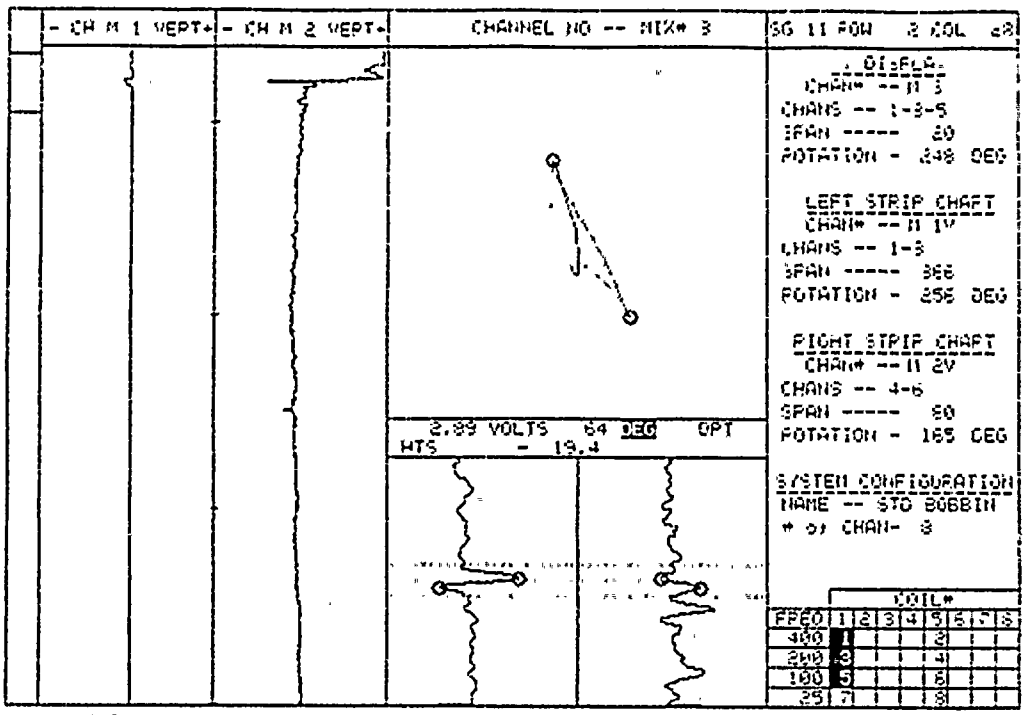

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 7 COL 28
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 378
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.98 VOLTS 80 DEG DRI ok
HTS - 19.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91
BLK 35894

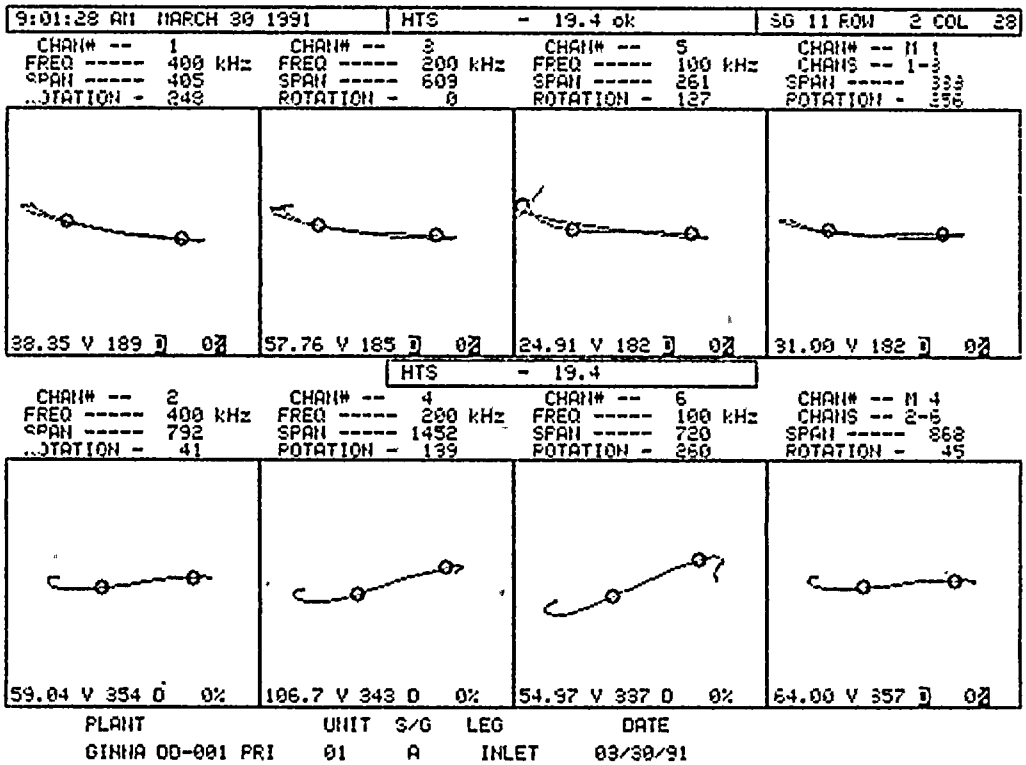

4:07:27 AM MARCH 31 1991
HTS - 19.6 ok
SG 11 ROW 7 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 453
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 669
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 286
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 378
ROTATION - 258
39.04 V 189 D 0%
57.20 V 185 D 0%
24.07 V 183 D 0%
31.84 V 182 D 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 827
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1544
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 759
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 895
ROTATION - 48
57.22 V 3 D 0%
102.1 V 356 D 0%
51.81 V 340 D 0%
60.95 V 359 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

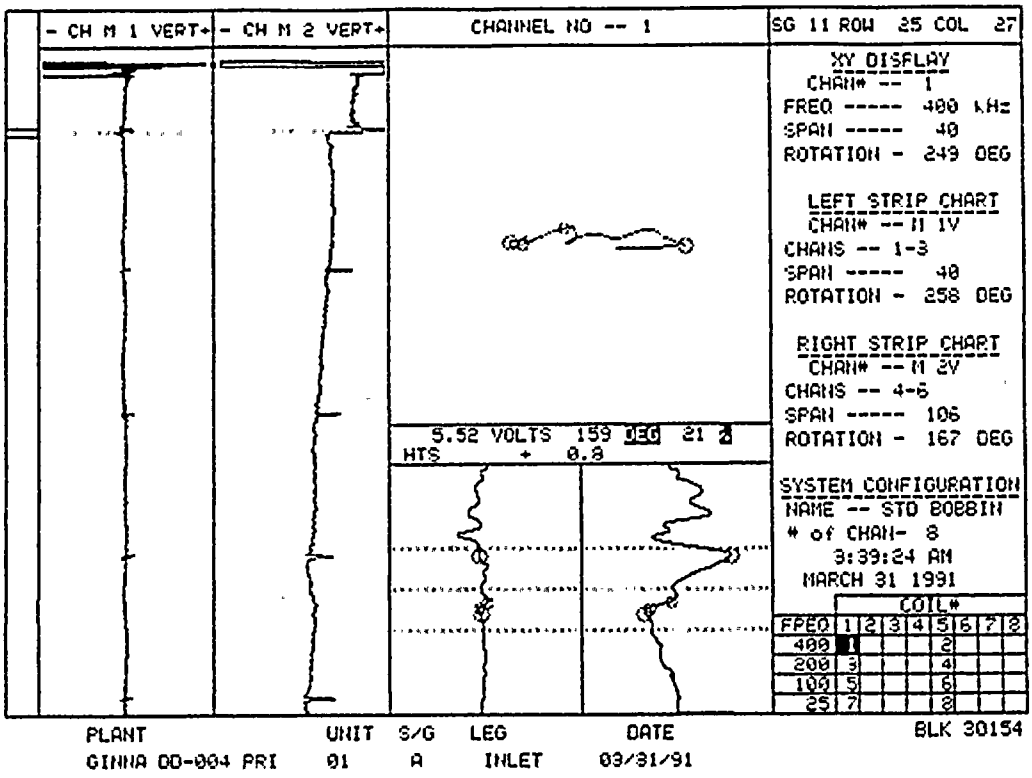

- CH 2 DEPT +
CHANNEL NO -- 2
ID 11 ROW 2 COL 23
CLIP 0 +0.00
COIL = 207mil
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 215 DEG
-1.1
+1.1
0
350
180
90
+1.1
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 49
POINTS/SCAN 169
PLANT
UNIT
S/G
LEG
DATE
BLK 49149
GINNA
00-AH032
01
A
INLET
04/05/91

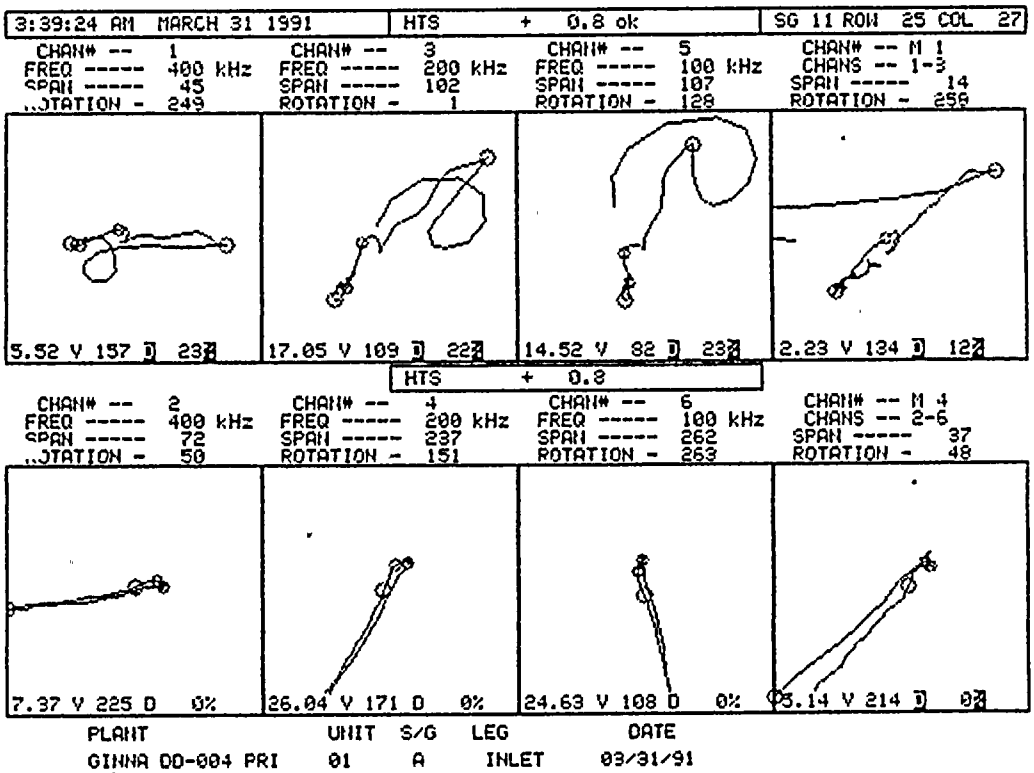

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 2 COL 28
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
0.50 VOLTS 0 DEG
HTE + 2.8
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA OD-AH032 01 A INLET 04/06/91
BLK 49149

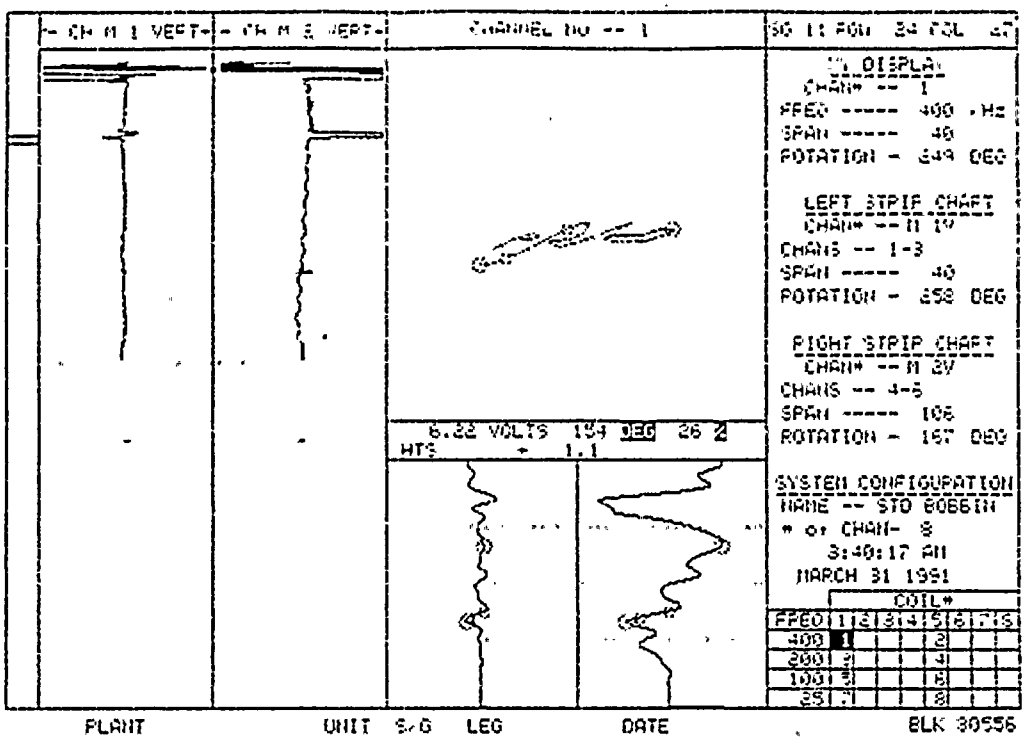

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 2 COL 28
-1.1
+1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
-1.1
+1.1
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 132
X ROTATION 69
OF SCANS 49
POINTS/SCAN 169
PLANT UNIT S/G LEG DATE
GINNA OD-AH032 01 A INLET 04/05/91
BLK 49149

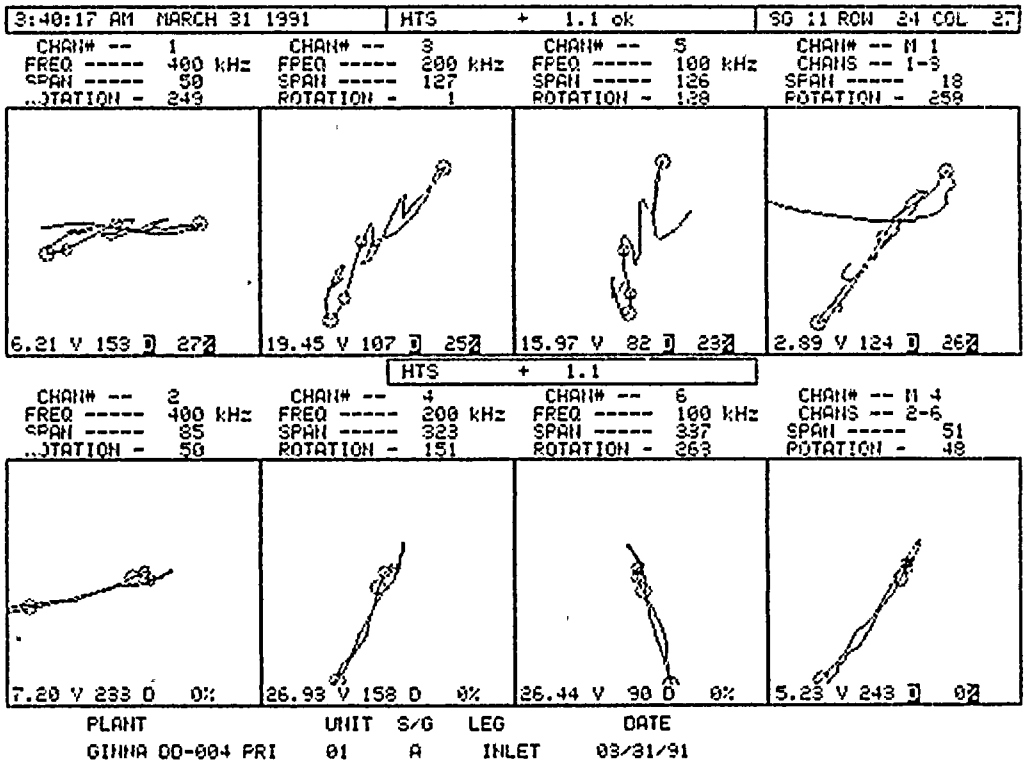

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 2 COL 28
DISPLA
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 348 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 368
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
2.89 VOLTS 64 DEG OPT
HTS - 19.4
S/STEM CONFIGURATION
NAME -- STD 806BIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA 00-001 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/30/91
ELK 28359

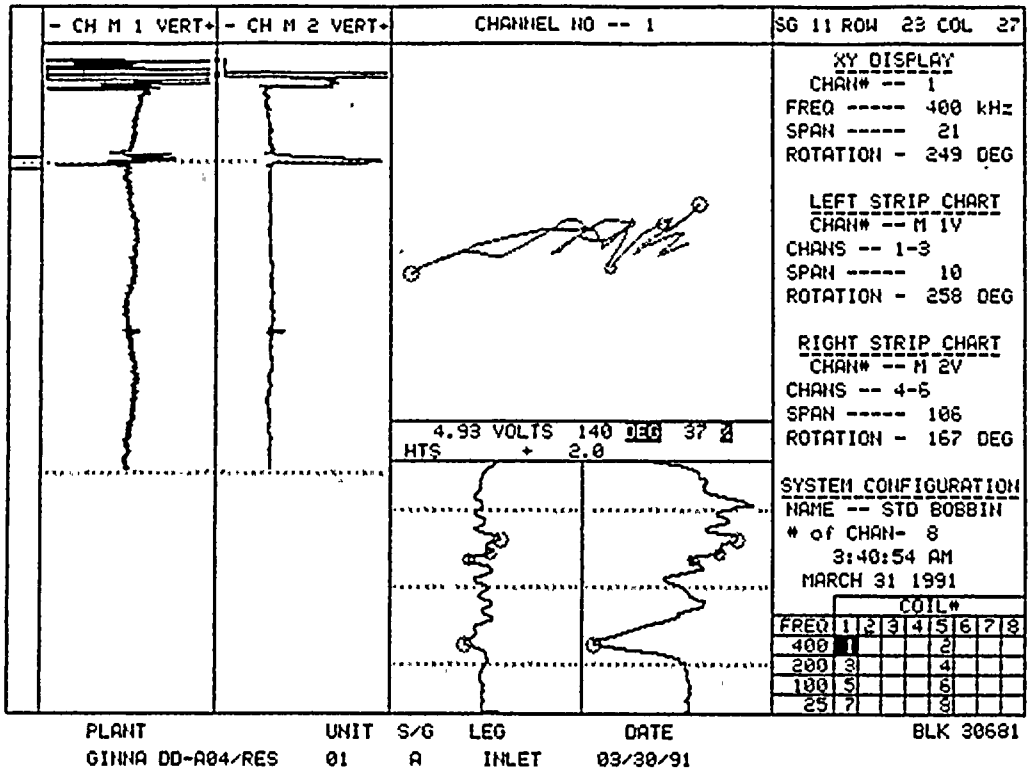

9:01:28 AM MARCH 30 1991
HTS - 19.4 ok
SG 11 ROW 2 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 405
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 609
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 261
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 339
ROTATION - 356
38.35 V 189 D 0%
57.76 V 185 D 0%
24.91 V 182 D 0%
31.00 V 182 D 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 792
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1452
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 720
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 868
ROTATION - 45
59.04 V 354 D 0%
106.7 V 343 D 0%
54.97 V 337 D 0%
64.00 V 357 D 0%
PLANT
GINNA 00-001 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/30/91

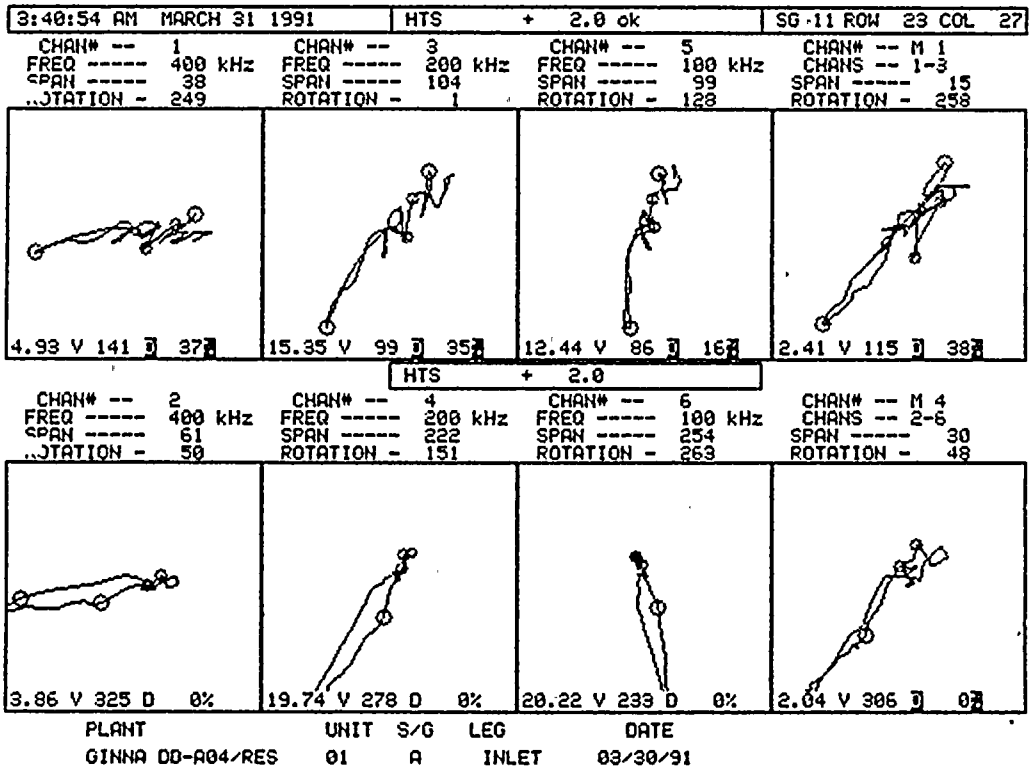

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
5.52 VOLTS 159 DEG 21 %
HTS + 0.8
SYSTEM CONFIGURATION
NAME -- STD 8088IN
# of CHAN- 8
9:39:24 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 30154

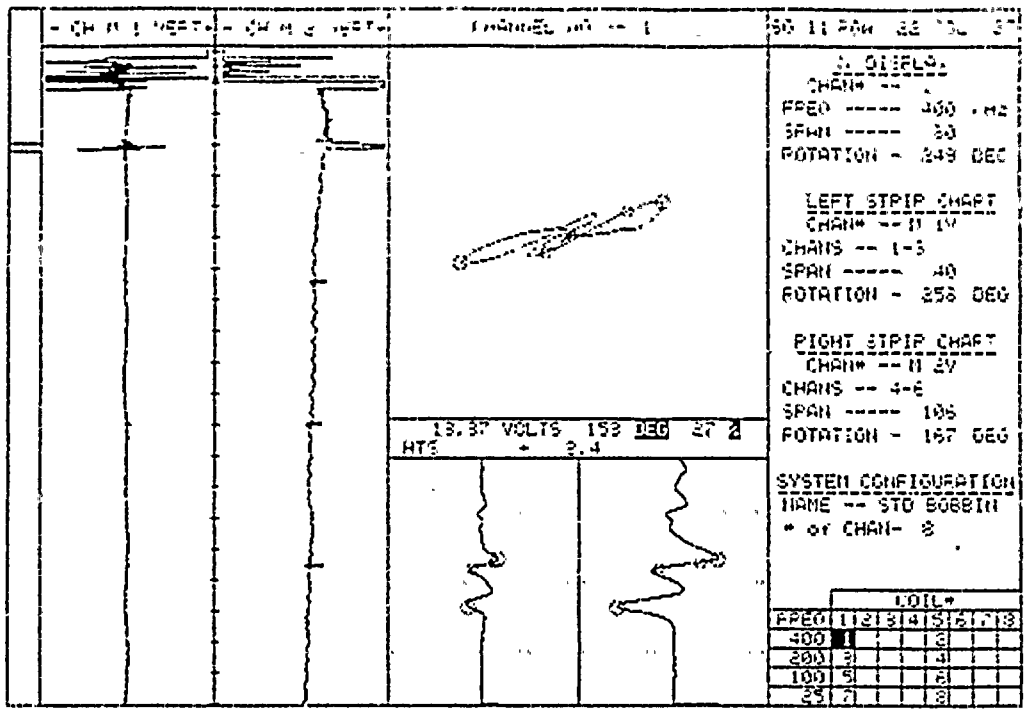

3:39:24 AM MARCH 31 1991
HTS + 0.8 ok
SG 11 ROW 25 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 102
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 107
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258
5.52 V 157 D 23%
17.05 V 109 D 22%
14.52 V 82 D 23%
2.23 V 134 D 12%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 72
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 237
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 262
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 48
7.37 V 225 D 0%
26.04 V 171 D 0%
24.63 V 108 D 0%
3.14 V 214 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

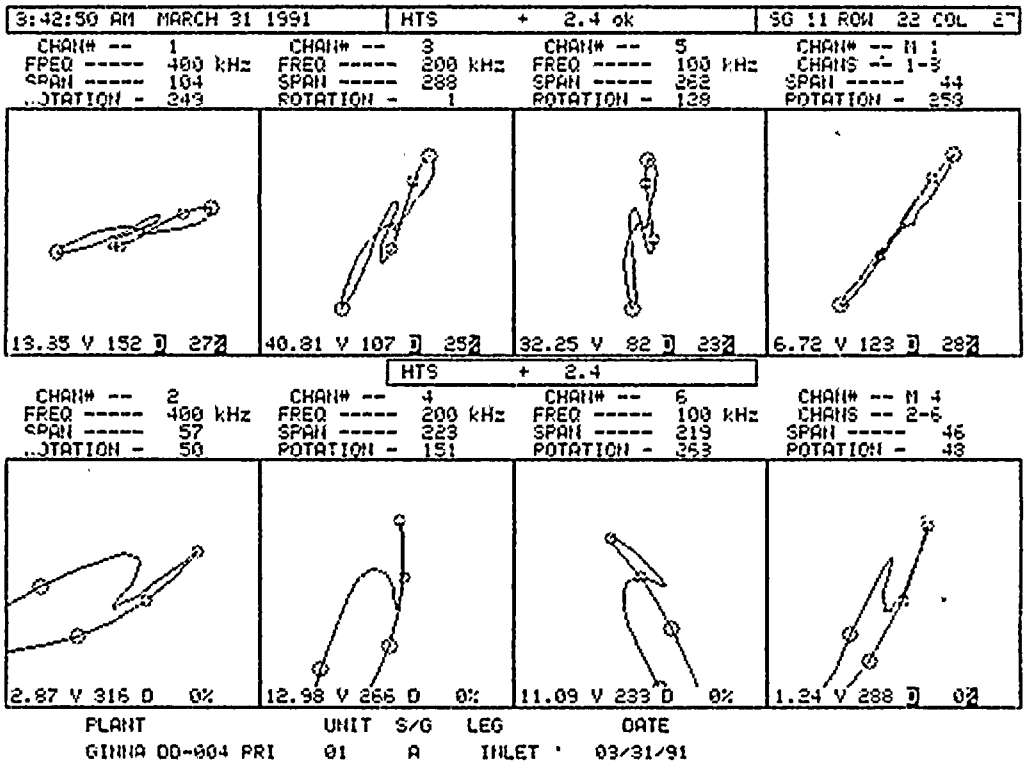

CHANNEL NO -- 1
SG 11 ROW 24 COL 27
DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 106
ROTATION - 167 DEG
6.32 VOLTS 154 DEG 26 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD 80866TH
# of CHAN- 8
3:40:17 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91
BLK 30556

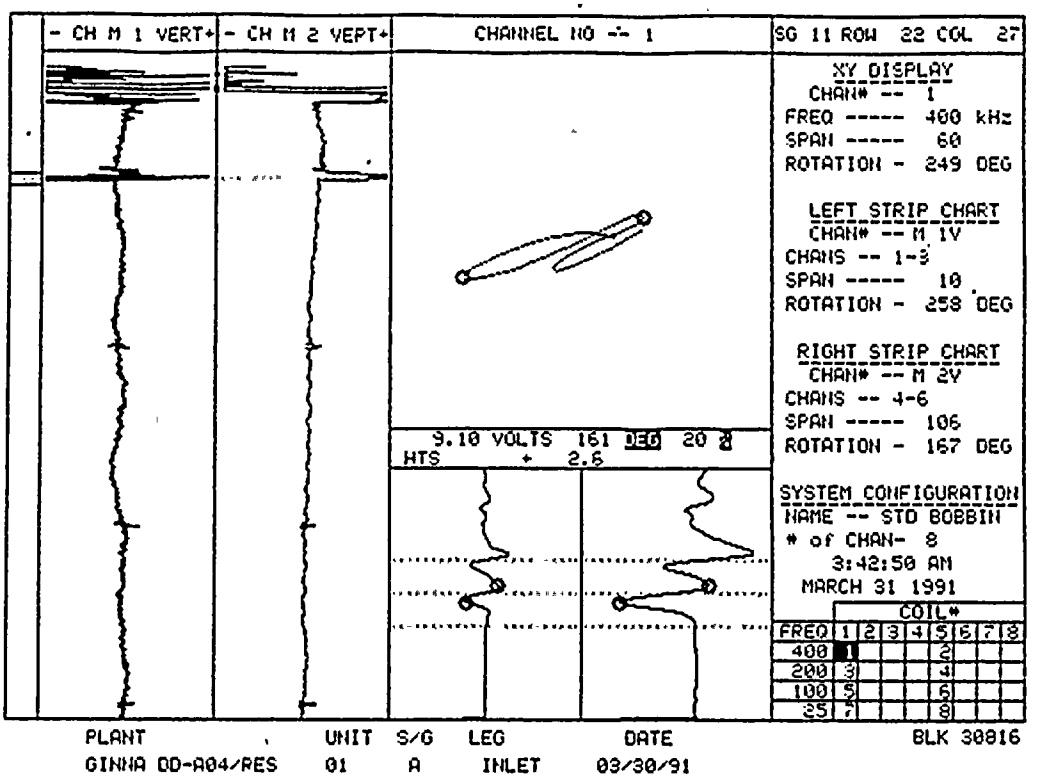

3:40:17 AM MARCH 31 1991
HTS + 1.1 ok
SG 11 ROW 24 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 127
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 126
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 258
6.21 V 153 D 27%
19.45 V 107 D 25%
15.97 V 82 D 23%
2.89 V 124 D 26%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 85
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 323
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 337
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 51
ROTATION - 48
7.20 V 233 D 0%
26.93 V 158 D 0%
26.44 V 90 D 0%
5.23 V 243 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

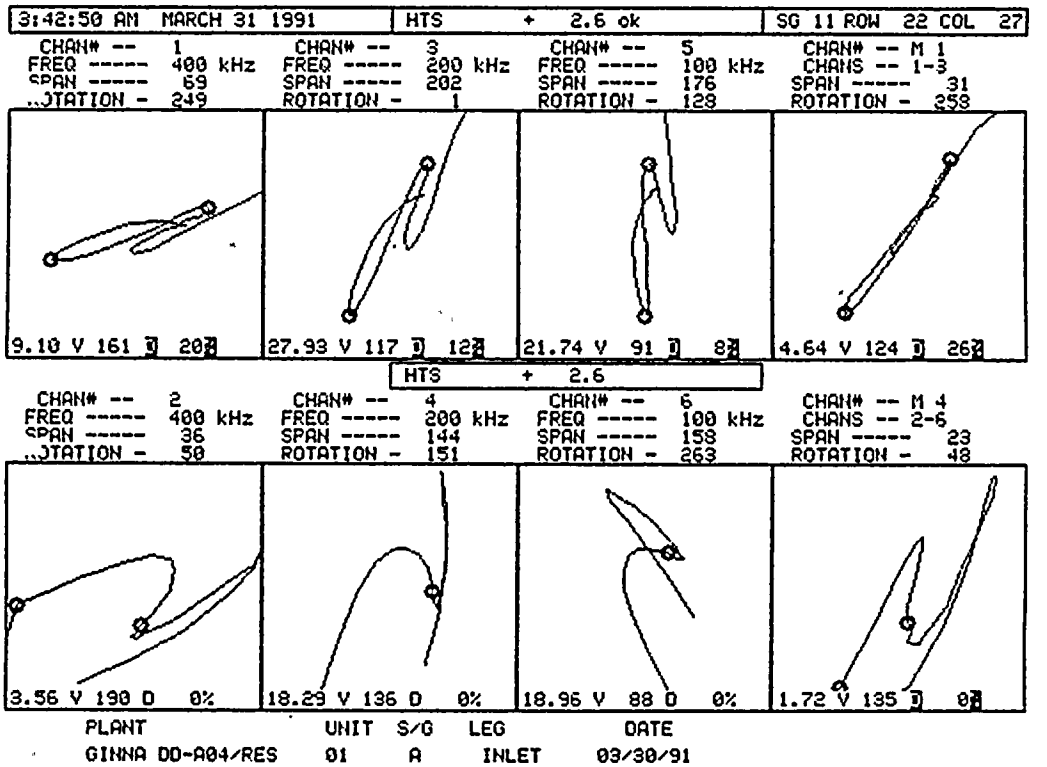

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 106
ROTATION - 167 DEG
4.93 VOLTS 140 DEG 37 %
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:40:54 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 30681

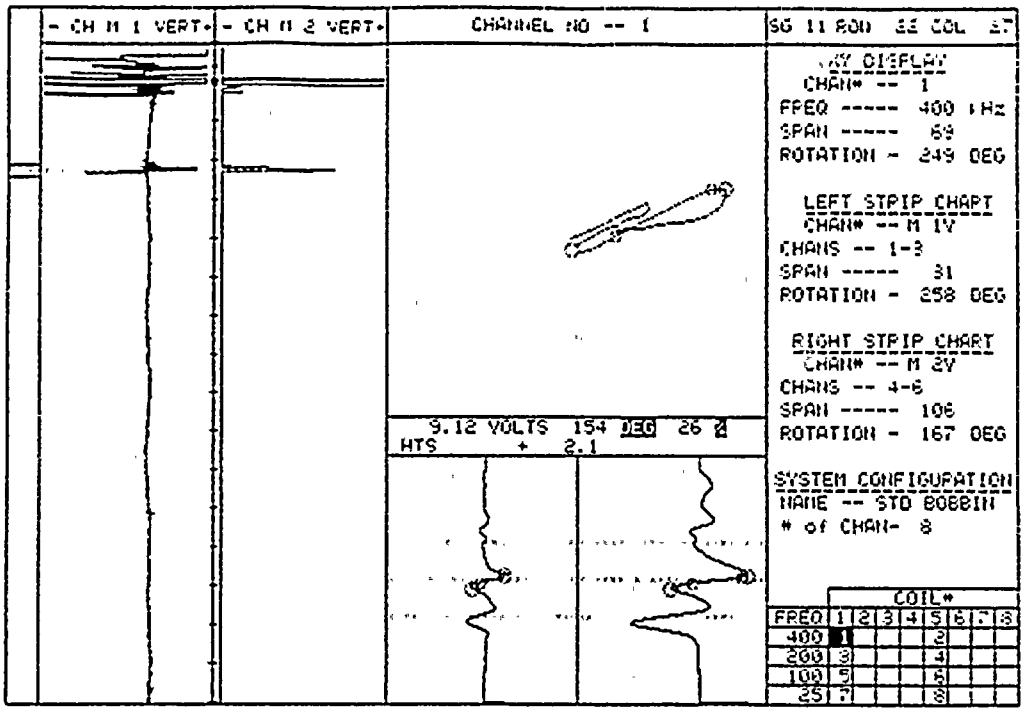

3:40:54 AM MARCH 31 1991
HTS + 2.0 ok
SG-11 ROW 23 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 104
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 99
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 258
4.93 V 141 D 37%
15.35 V 99 D 35%
12.44 V 86 D 16%
2.41 V 115 D 38%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 61
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 222
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 254
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 48
3.86 V 325 D 0%
19.74 V 278 D 0%
20.22 V 233 D 0%
2.04 V 306 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

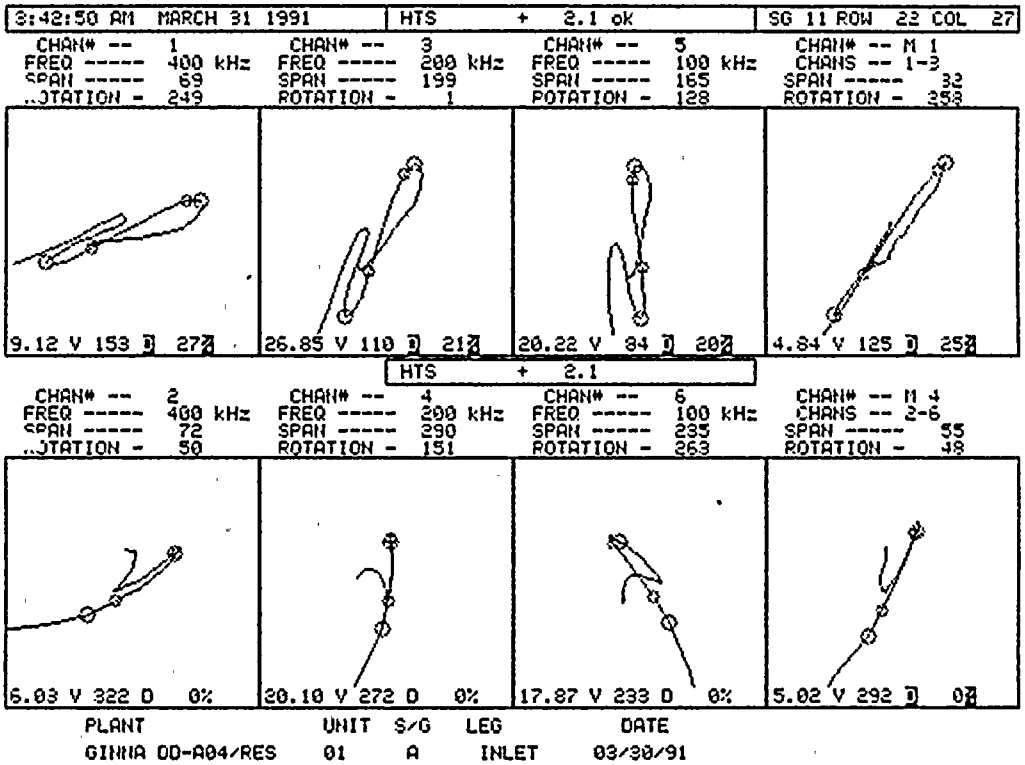

13.37 VOLTS 153 DEG 27 %
HTS + 2.4
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- N 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- N 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
* or CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT GINNA OD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 30816

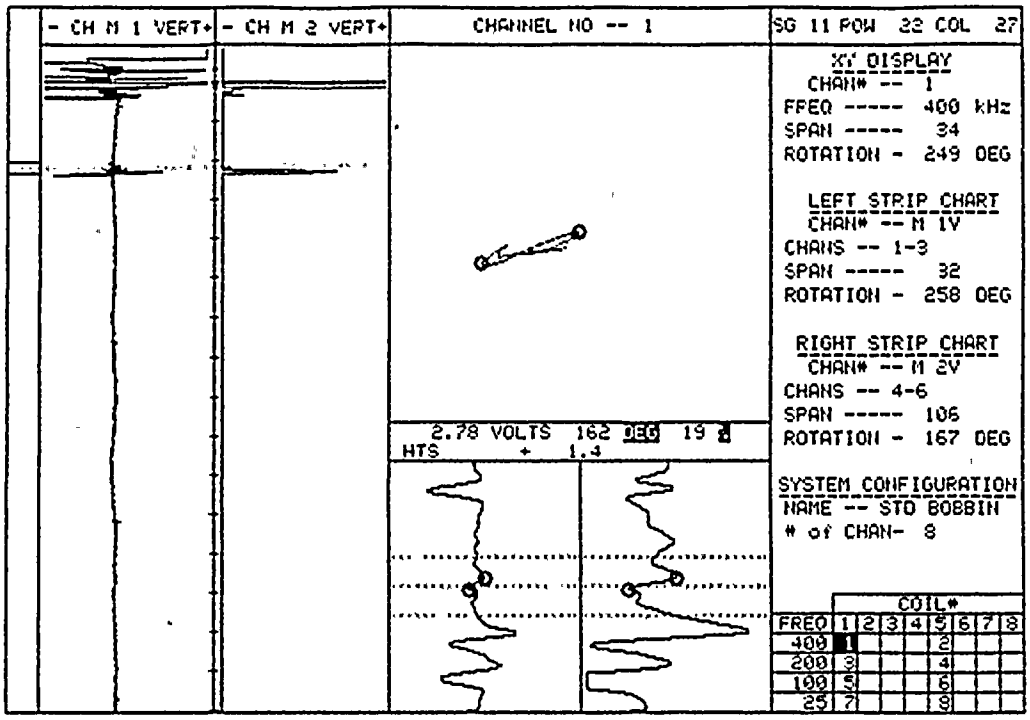

3:42:50 AM MARCH 31 1991
HTS + 2.4 ok
SG 11 ROW 22 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 104
ROTATION - 349
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 288
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 262
ROTATION - 128
CHAN# -- N 1
CHANS -- 1-3
SPAN ----- 44
ROTATION - 253
13.35 V 152 D 27%
40.81 V 107 D 25%
32.25 V 82 D 23%
6.72 V 123 D 28%
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 223
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 219
ROTATION - 363
CHAN# -- N 4
CHANS -- 2-6
SPAN ----- 46
ROTATION - 48
2.87 V 316 D 0%
12.98 V 266 D 0%
11.09 V 233 D 0%
1.24 V 288 D 0%
PLANT GINNA OD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

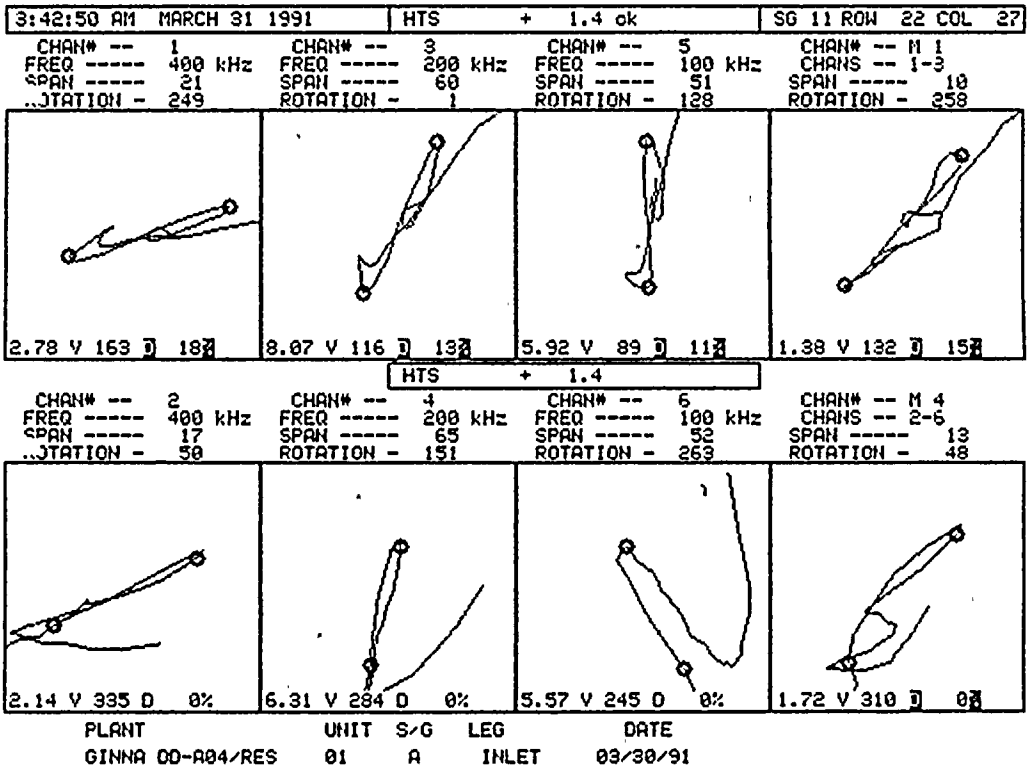

- CH M 1 VERT+
- CH M 2 VEPT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
9.10 VOLTS 161 DEG 20 %
HTS + 2.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:42:50 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 30816

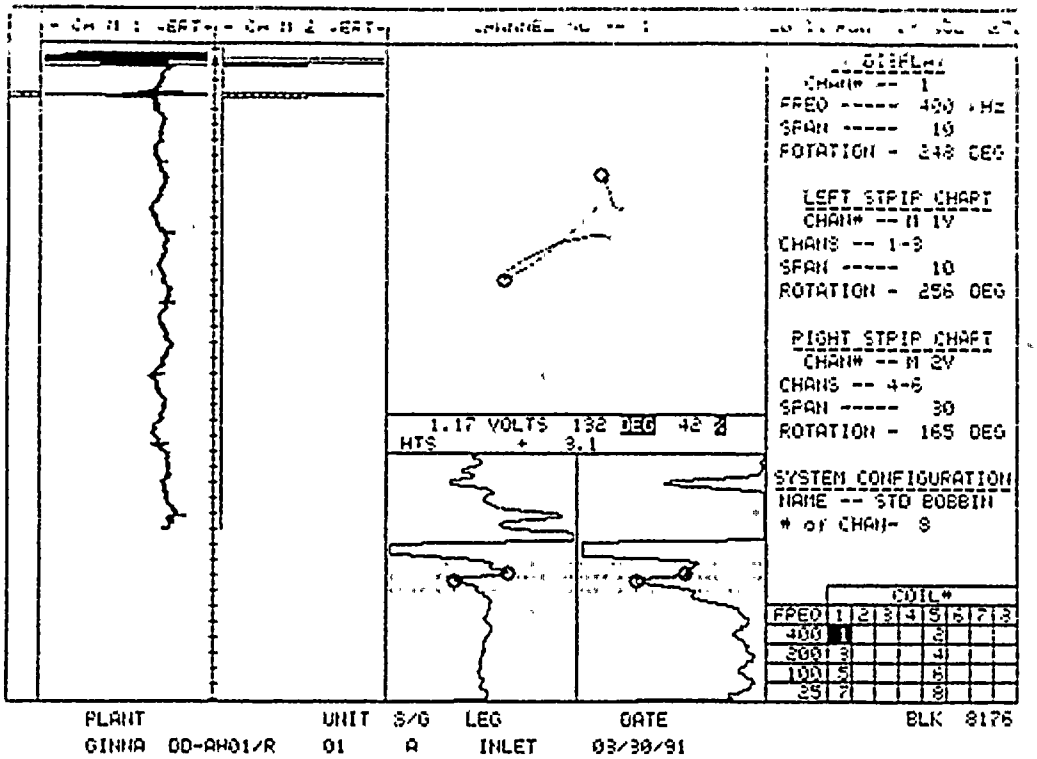

3:42:50 AM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 22 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 69
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 202
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 176
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 31
ROTATION - 258
9.10 V 161 D 20%
27.93 V 117 D 12%
21.74 V 91 D 8%
4.64 V 124 D 26%
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 144
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 158
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 48
3.56 V 190 D 0%
18.29 V 136 D 0%
18.96 V 88 D 0%
1.72 V 135 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

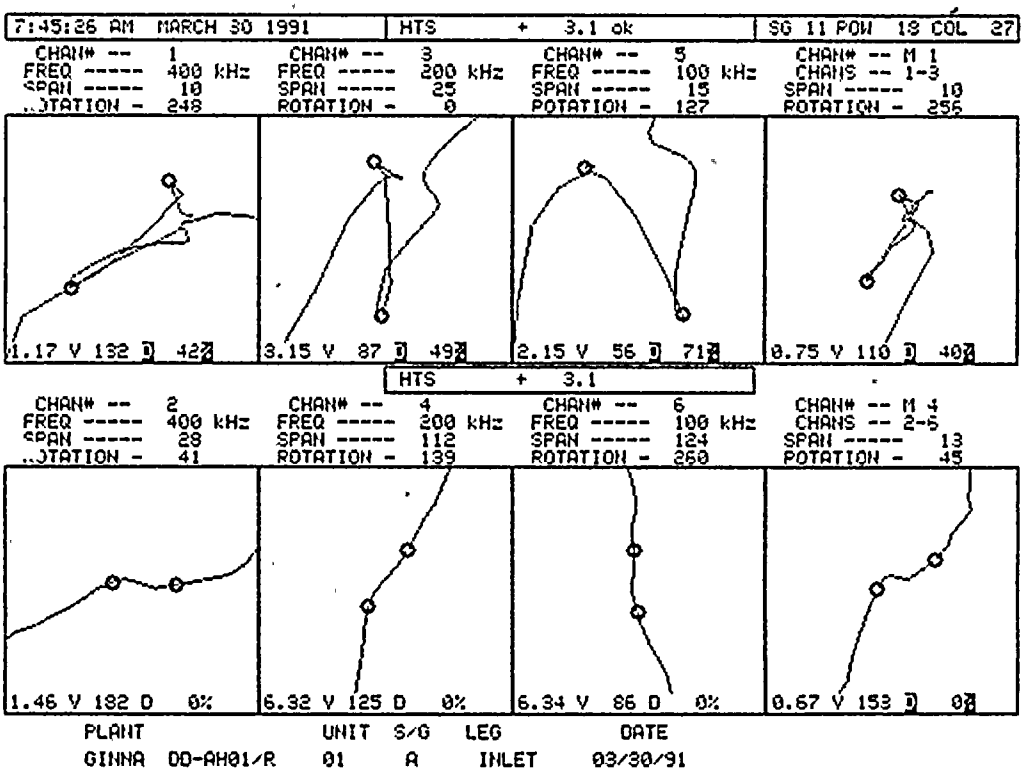

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 33 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 69
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 31
ROTATION - 358 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
9.12 VOLTS 154 DEG 26 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 30816
GINNA OD-A04/RES 01 A INLET 03/30/91

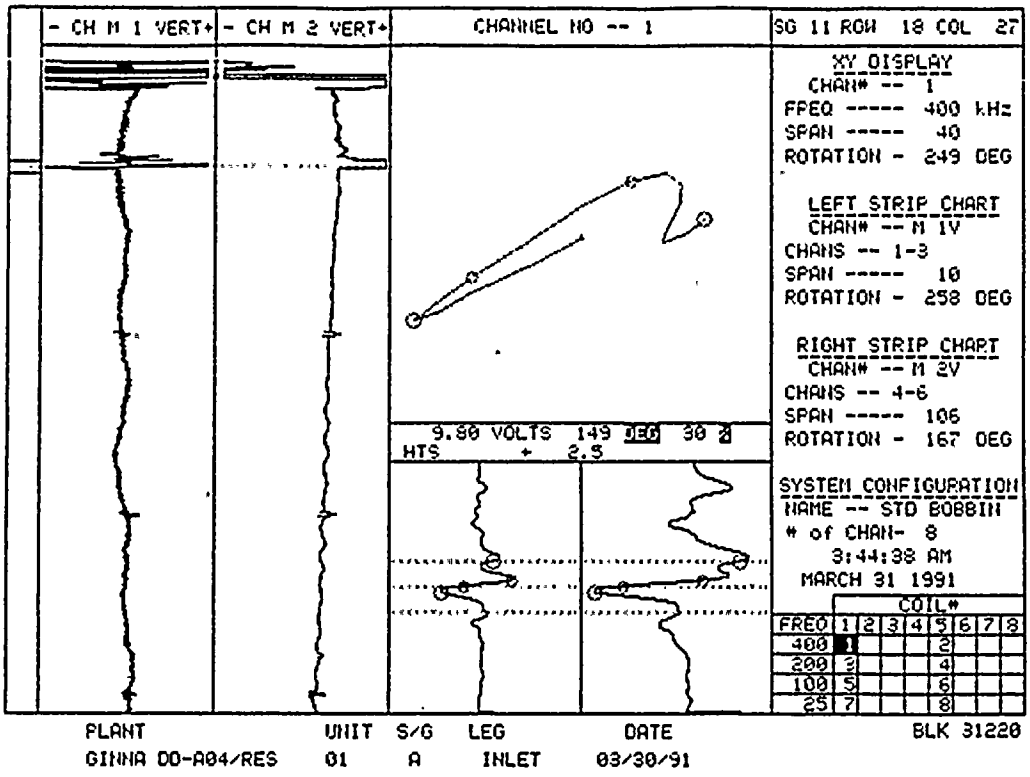

3:42:50 AM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 22 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 69
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 199
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 165
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 32
ROTATION - 358
9.12 V 153 D 27%
26.85 V 110 D 21%
20.22 V 84 D 20%
4.84 V 125 D 25%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 72
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 290
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 235
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 55
ROTATION - 48
6.03 V 322 D 0%
20.10 V 272 D 0%
17.87 V 233 D 0%
5.02 V 292 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-A04/RES 01 A INLET 03/30/91

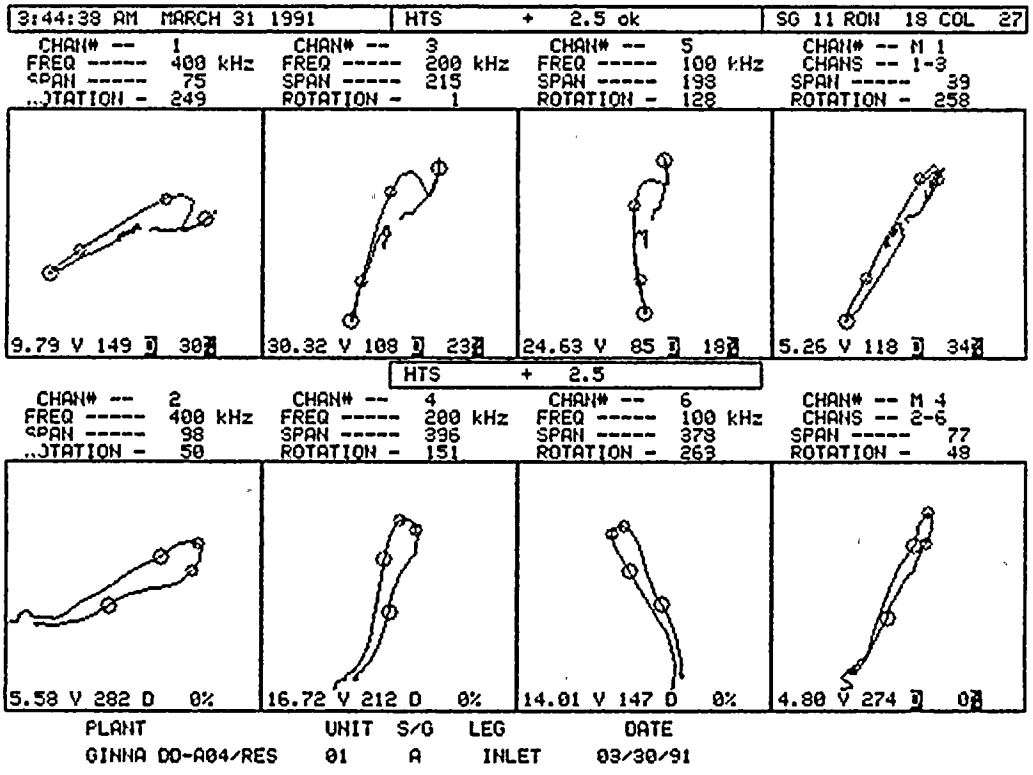

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 32
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
2.78 VOLTS 162 DEG 19 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA CO-A04/RES 01 A INLET 03/30/91
BLK 30816

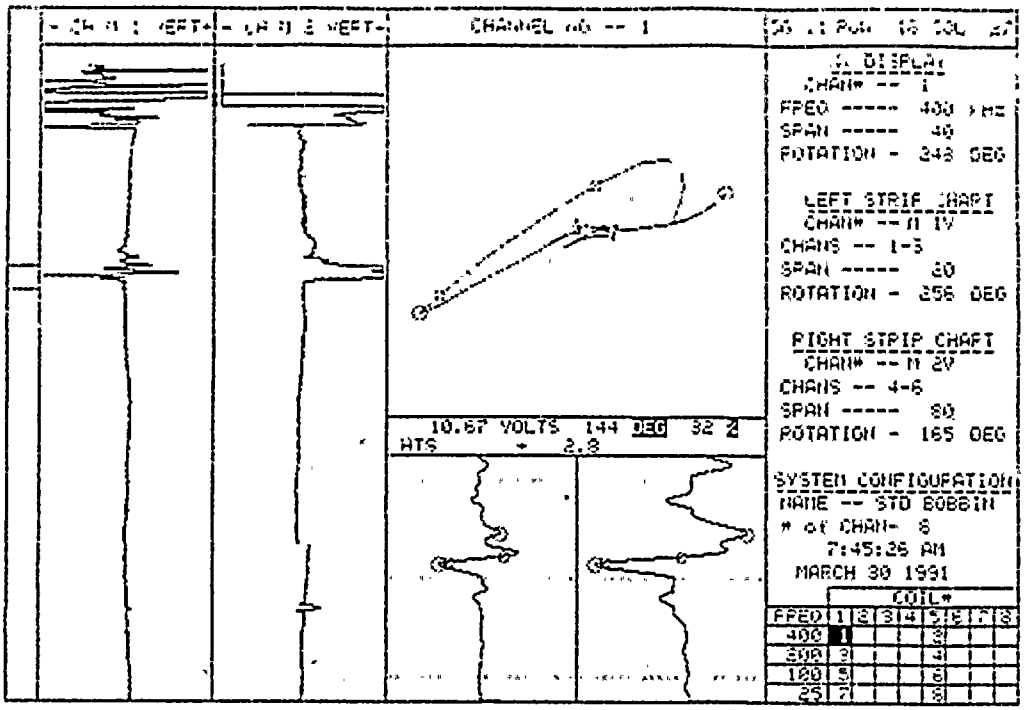

3:42:50 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 22 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 358
2.78 V 163 D 18%
8.07 V 116 D 13%
5.92 V 89 D 11%
1.38 V 132 D 15%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 65
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 52
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 48
2.14 V 335 D 0%
6.31 V 284 D 0%
5.57 V 245 D 0%
1.72 V 310 D 0%
PLANT UNIT S/G LEG DATE
GINNA CO-A04/RES 01 A INLET 03/30/91

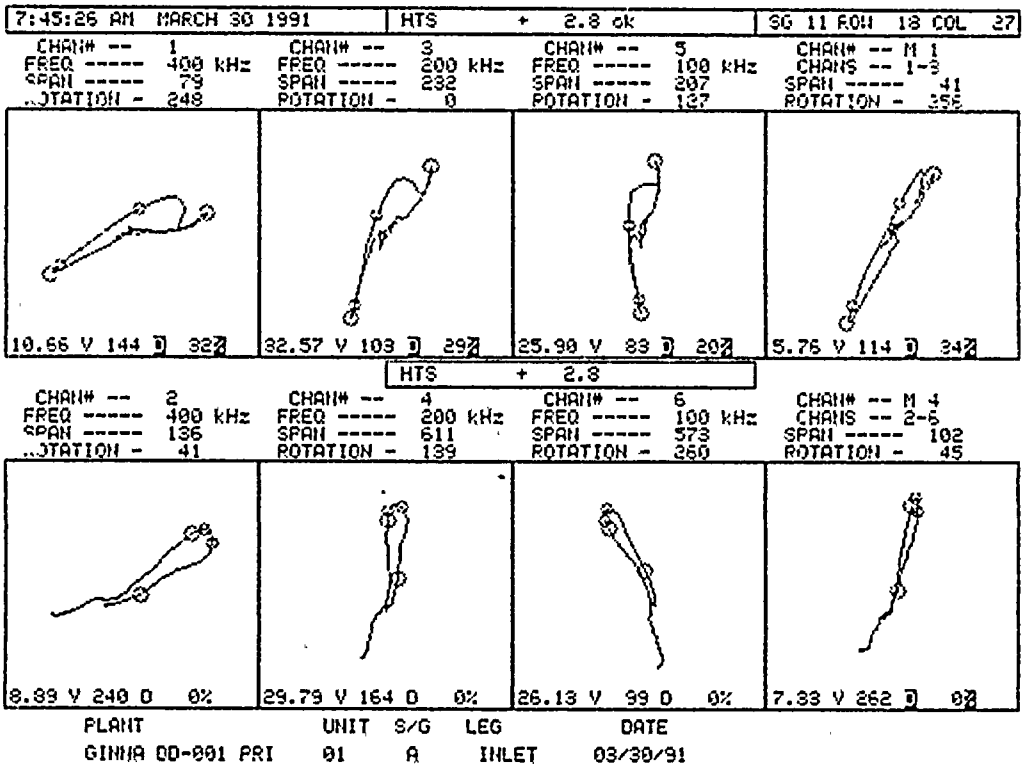

CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.17 VOLTS 132 DEG 42 %
HTS + 3.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8176
GINNA OD-AH01/R 01 A INLET 03/30/91

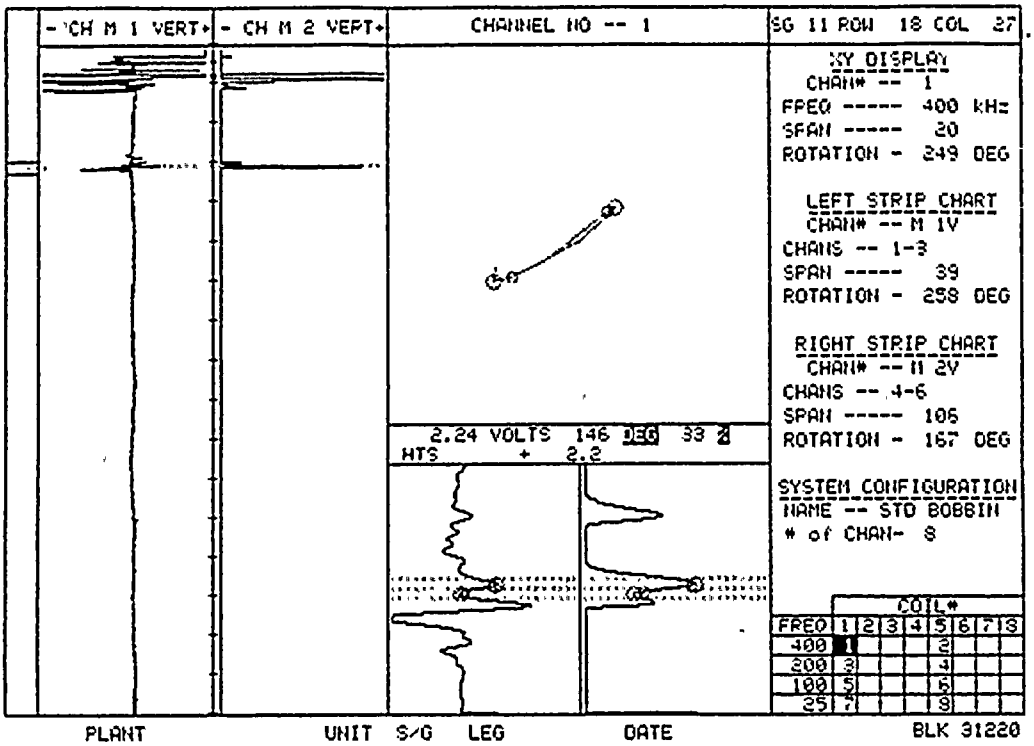

7:45:26 AM MARCH 30 1991
HTS + 3.1 ok
SG 11 ROW 18 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
1.17 V 132 D 42%
3.15 V 87 D 49%
2.15 V 56 D 71%
0.75 V 110 D 40%
HTS + 3.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 112
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 124
ROTATION - 250
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 45
1.46 V 182 D 0%
6.32 V 125 D 0%
6.34 V 86 D 0%
0.67 V 153 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH01/R 01 A INLET 03/30/91

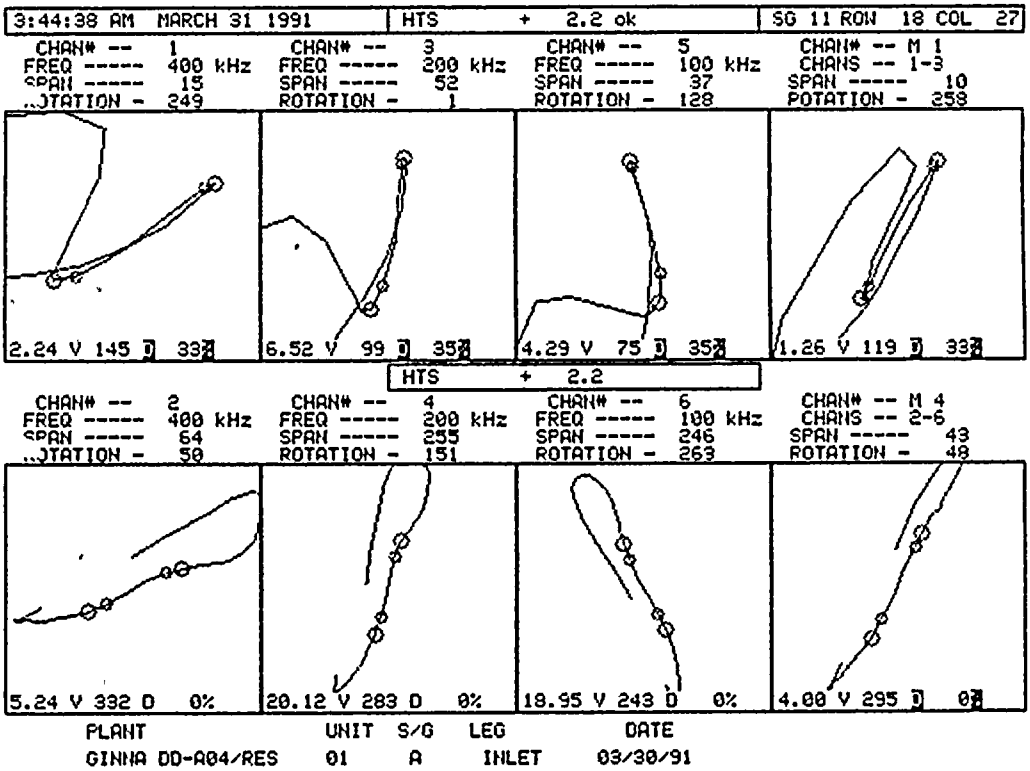

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
9.90 VOLTS 149 DEG 30
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:44:38 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-A04/RES 01 A INLET 03/30/91
BLK 31220

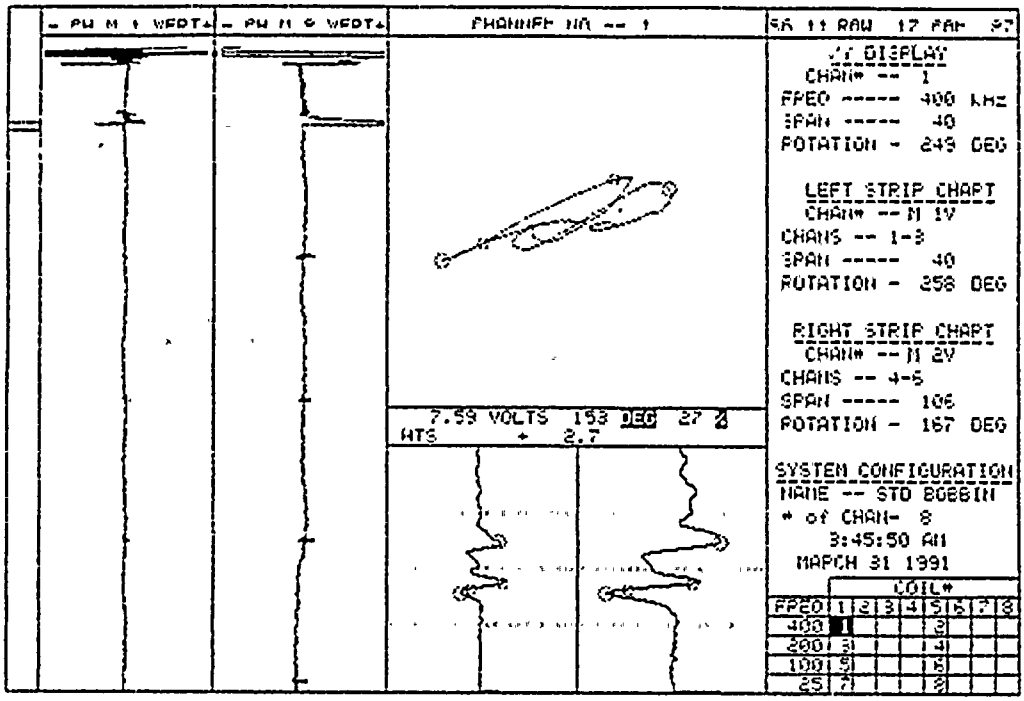

3:44:38 AM MARCH 31 1991
HTS + 2.5 ok
SG 11 ROW 18 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 75
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 215
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 198
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 39
ROTATION - 258
9.79 V 149 D 30%
30.32 V 108 D 23%
24.63 V 85 D 18%
5.26 V 118 D 34%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 98
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 396
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 378
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 77
ROTATION - 48
5.58 V 282 D 0%
16.72 V 212 D 0%
14.01 V 147 D 0%
4.80 V 274 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-A04/RES 01 A INLET 03/30/91

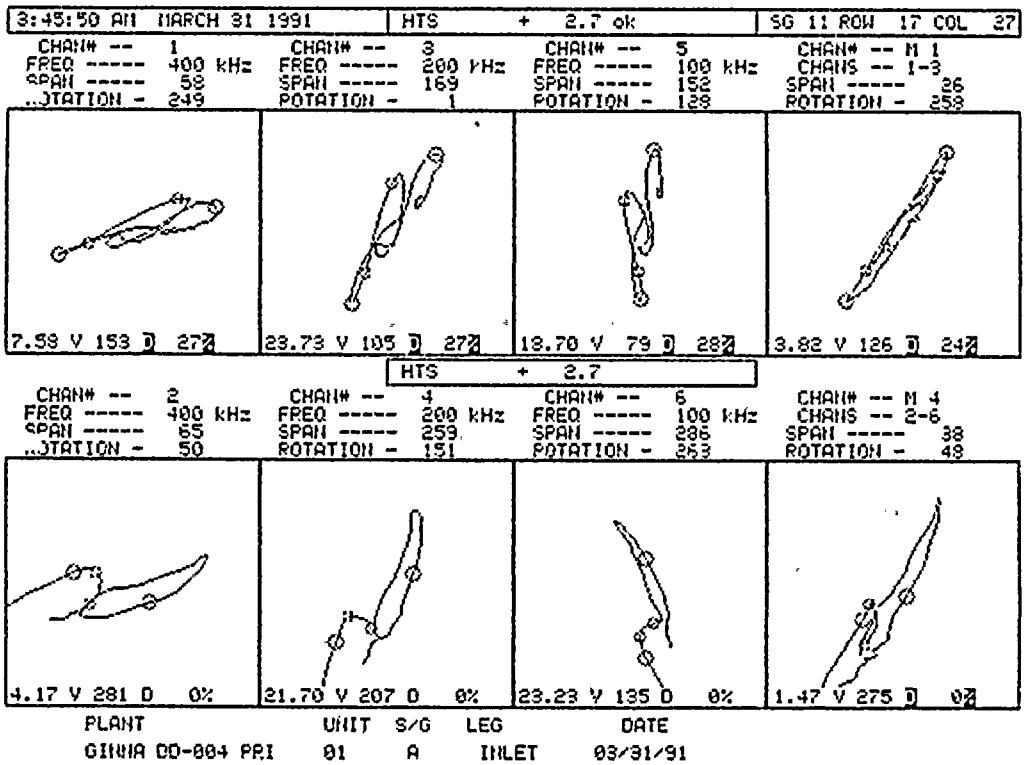

CHANNEL 00 -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
10.67 VOLTS 144 DEG 32 %
HTS + 2.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 6
7:45:26 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8176
GINNA OD-001 PRI 01 A INLET 03/30/91

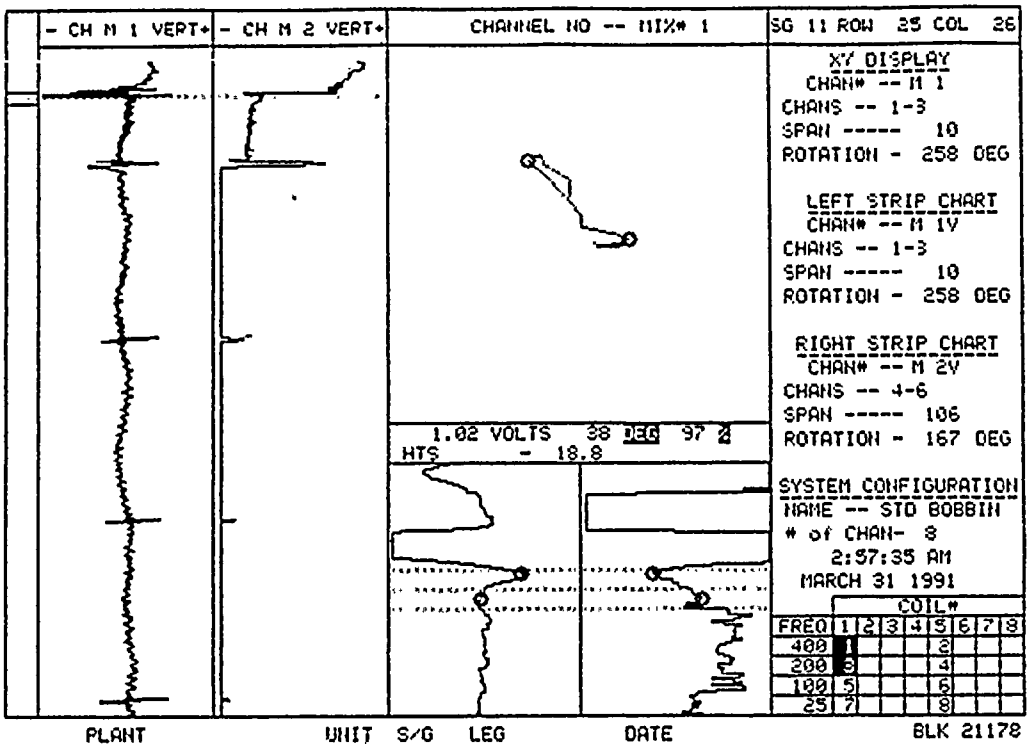

7:45:26 AM MARCH 30 1991
HTS + 2.8 ok
SG 11 ROW 18 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 79
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 232
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 207
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 41
ROTATION - 256
10.66 V 144 D 32%
32.57 V 103 D 29%
25.90 V 83 D 20%
5.76 V 114 D 34%
HTS + 2.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 136
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 611
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 573
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 102
ROTATION - 45
8.83 V 240 D 0%
29.79 V 164 D 0%
26.13 V 99 D 0%
7.33 V 262 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

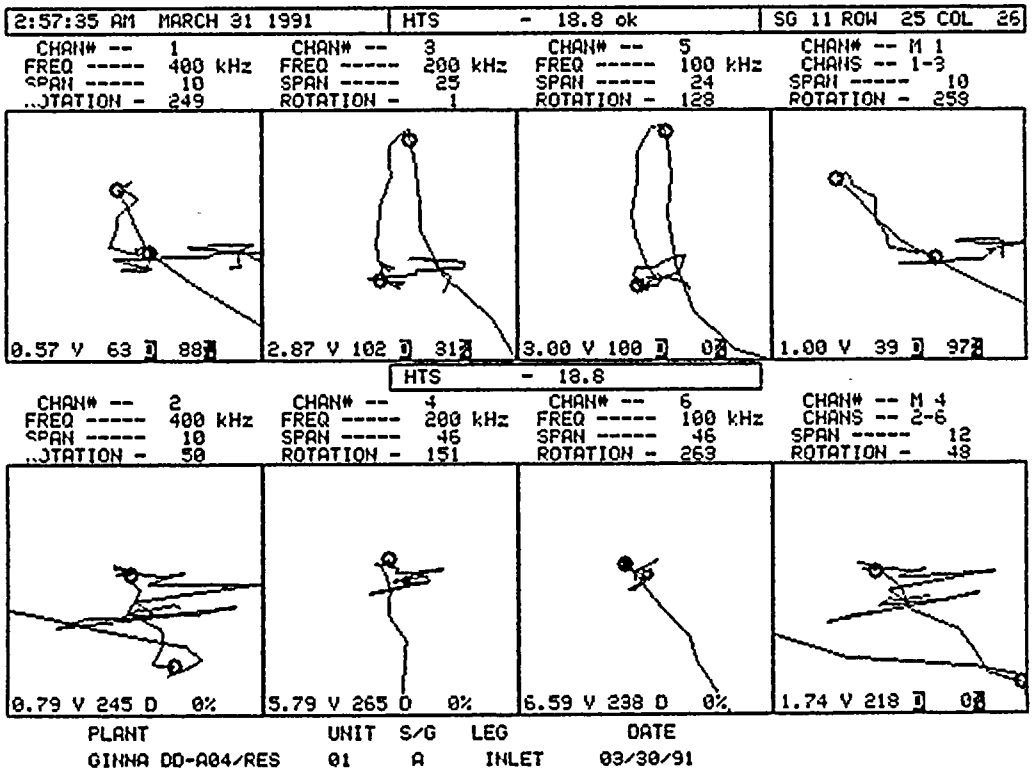

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 39
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 105
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.24 VOLTS 146 DEG 33 %
HTS + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 31220

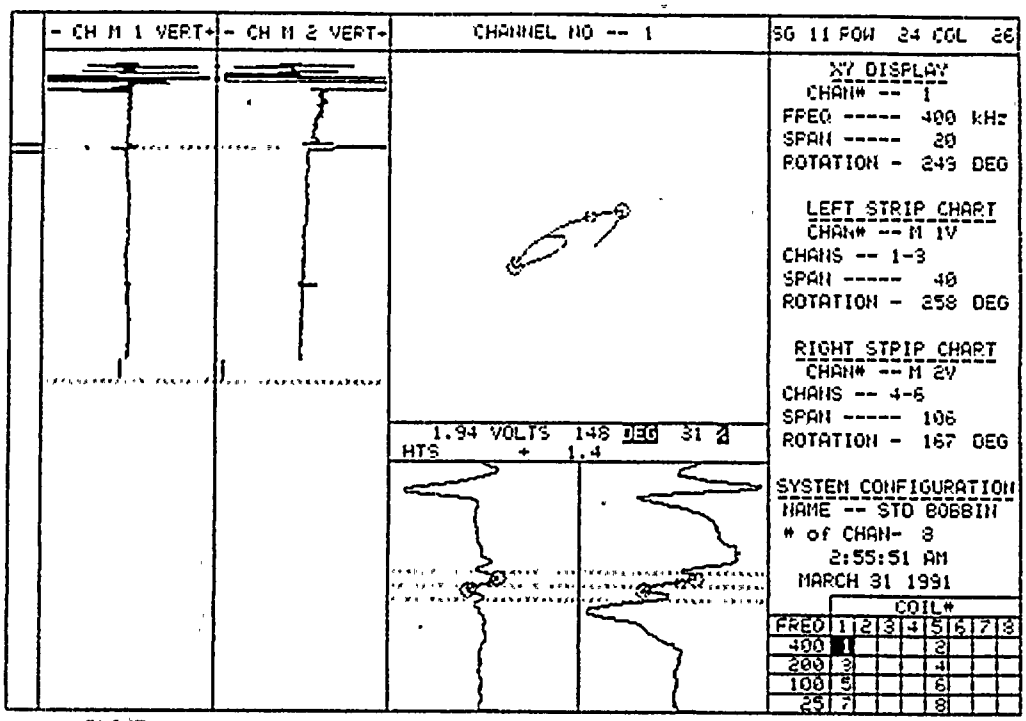

3:44:38 AM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 18 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 37
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.24 V 145 D 33%
6.52 V 99 D 35%
4.29 V 75 D 35%
1.26 V 119 D 33%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 64
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 255
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 246
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 43
ROTATION - 48
5.24 V 392 D 0%
20.12 V 283 D 0%
18.95 V 243 D 0%
4.00 V 295 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

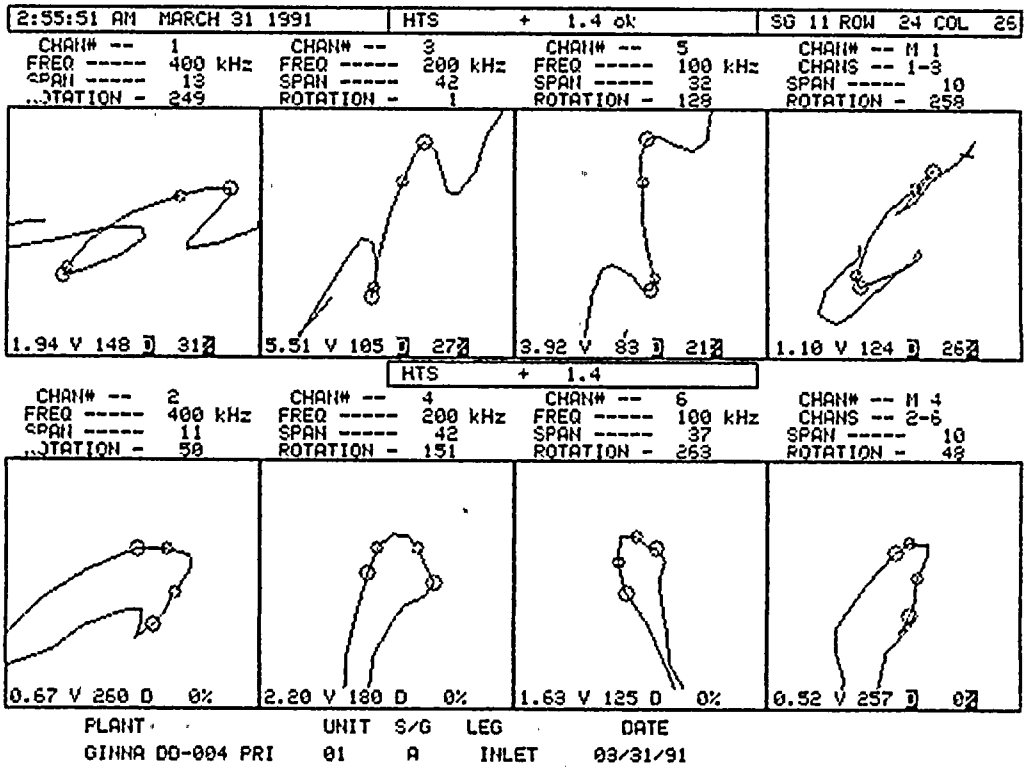

- PH M 1 VERT+
- PH M 6 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 37
7.59 VOLTS 153 DEG 27 %
HTS + 2.7
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:45:50 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 31623

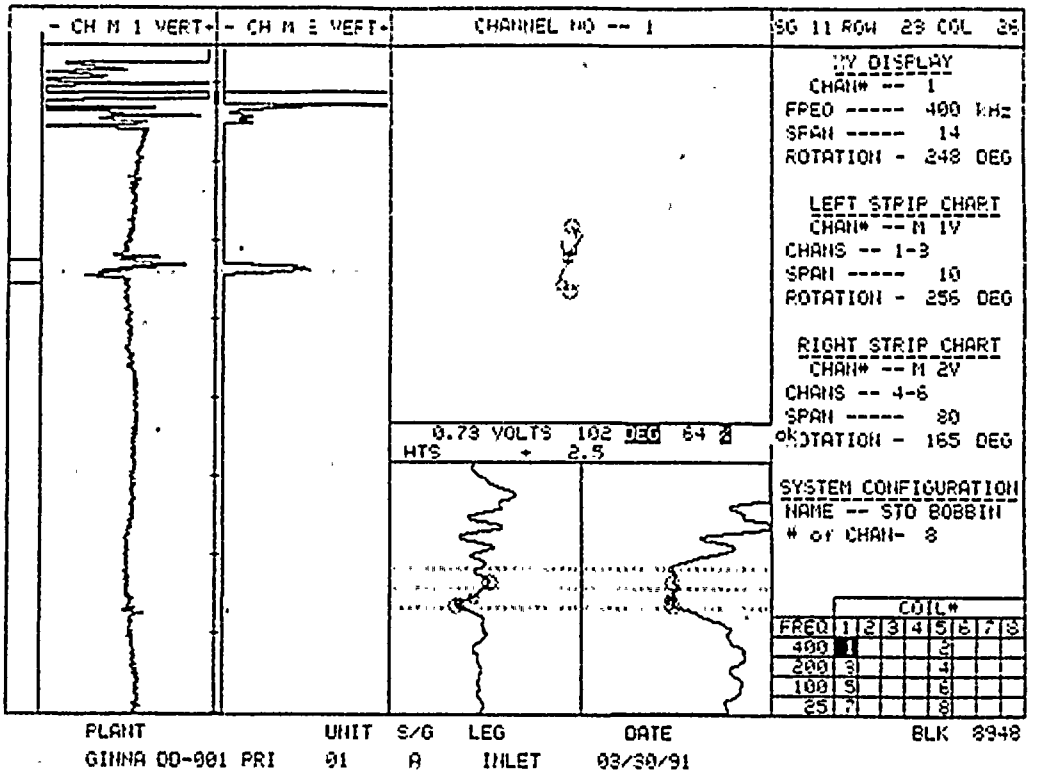

3:45:50 AM MARCH 31 1991
HTS + 2.7 ok
SG 11 ROW 17 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 169
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 152
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 258
7.58 V 153 D 27%
23.73 V 105 D 27%
18.70 V 79 D 28%
3.82 V 126 D 24%
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 65
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 259
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 286
ROTATION - 253
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 38
ROTATION - 48
4.17 V 281 D 0%
21.70 V 207 D 0%
23.23 V 135 D 0%
1.47 V 275 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

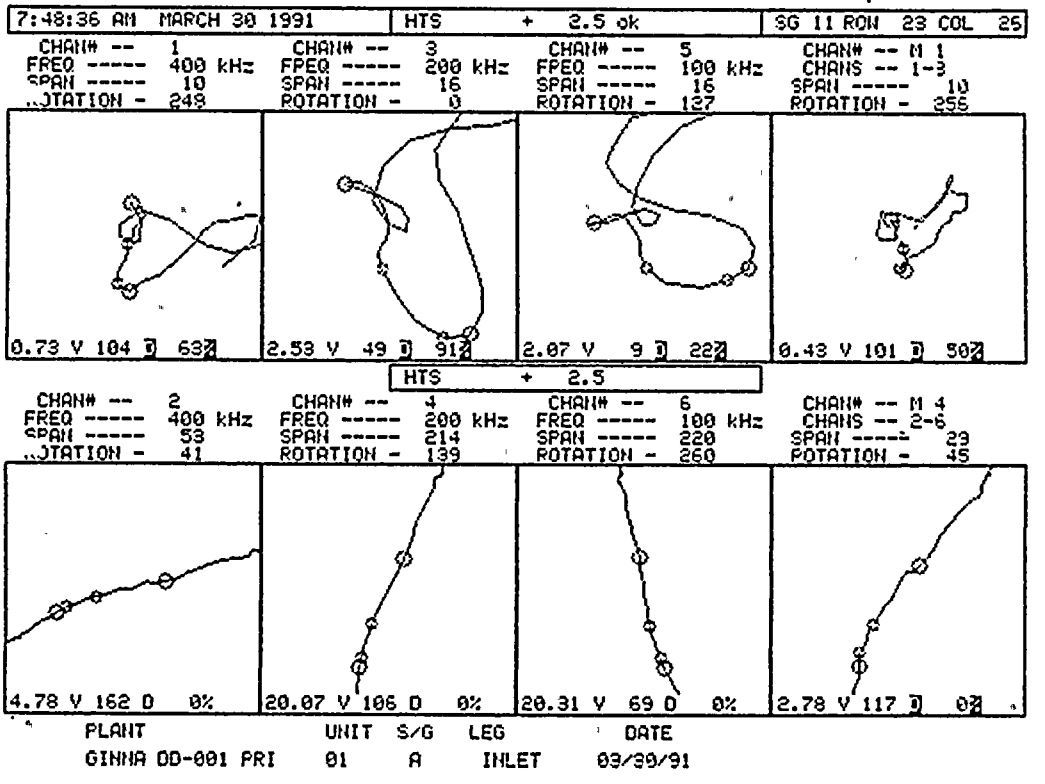

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 25 COL 26
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
1.02 VOLTS 38 DEG 97 %
HTS - 18.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:57:35 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 21178

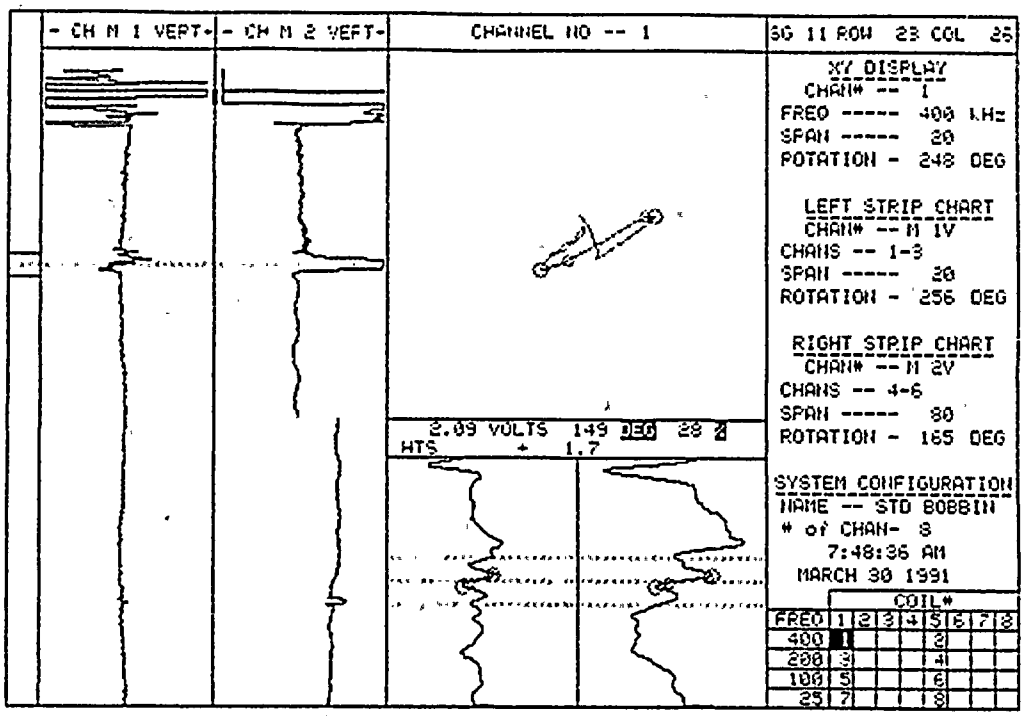

2:57:35 AM MARCH 31 1991
HTS - 18.8 ok
SG 11 ROW 25 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 259
0.57 V 63 D 88%
2.87 V 102 D 31%
3.00 V 100 D 0%
1.00 V 39 D 97%
HTS - 18.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 46
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 48
0.79 V 245 D 0%
5.79 V 265 D 0%
6.59 V 238 D 0%
1.74 V 218 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

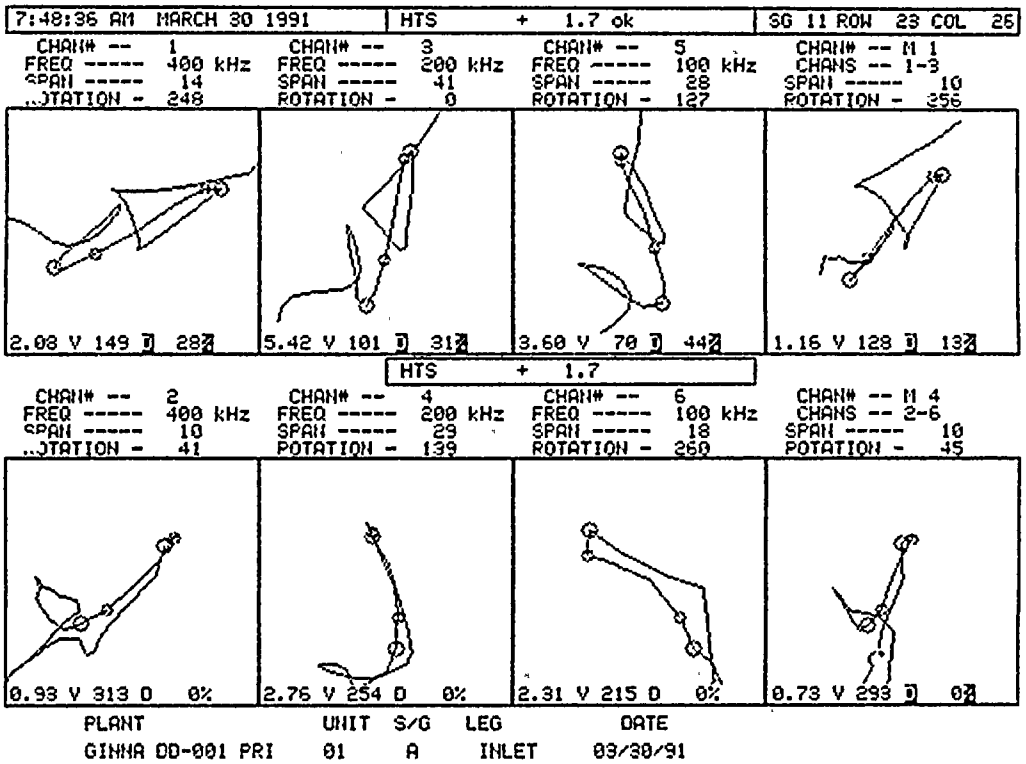

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 26
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
1.94 VOLTS 148 DEG 31 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:55:51 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 21046

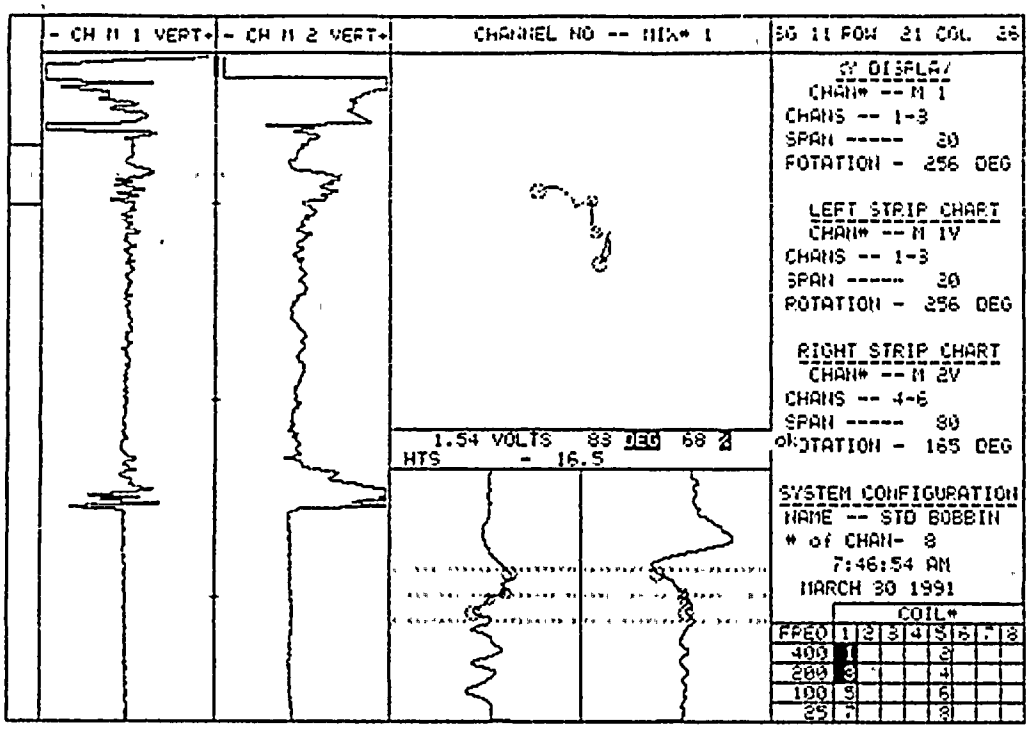

2:55:51 AM MARCH 31 1991
HTS + 1.4 ok
SG 11 ROW 24 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.94 V 148 D 31%
5.51 V 105 D 27%
3.92 V 83 D 21%
1.10 V 124 D 26%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 37
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.67 V 260 D 0%
2.20 V 180 D 0%
1.63 V 125 D 0%
0.52 V 257 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

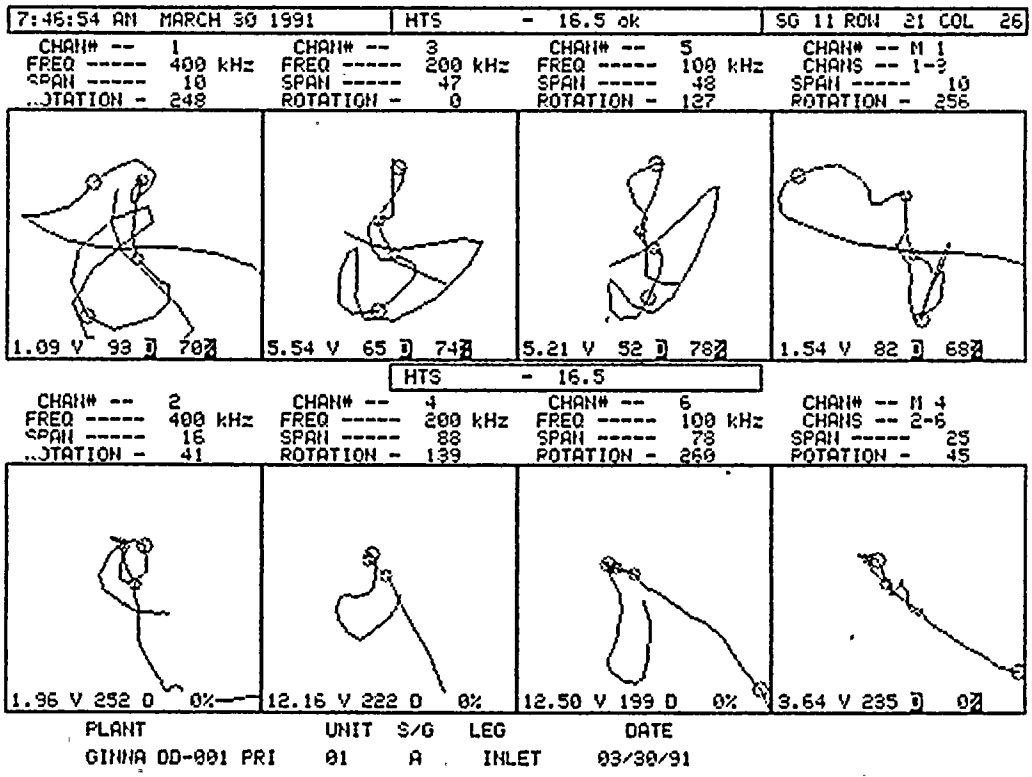

- CH M 1 VERT+
- CH M E VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 36
UV DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
0.73 VOLTS 102 DEG 64 %
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8948
GINNA OD-001 PRI 01 A INLET 03/30/91

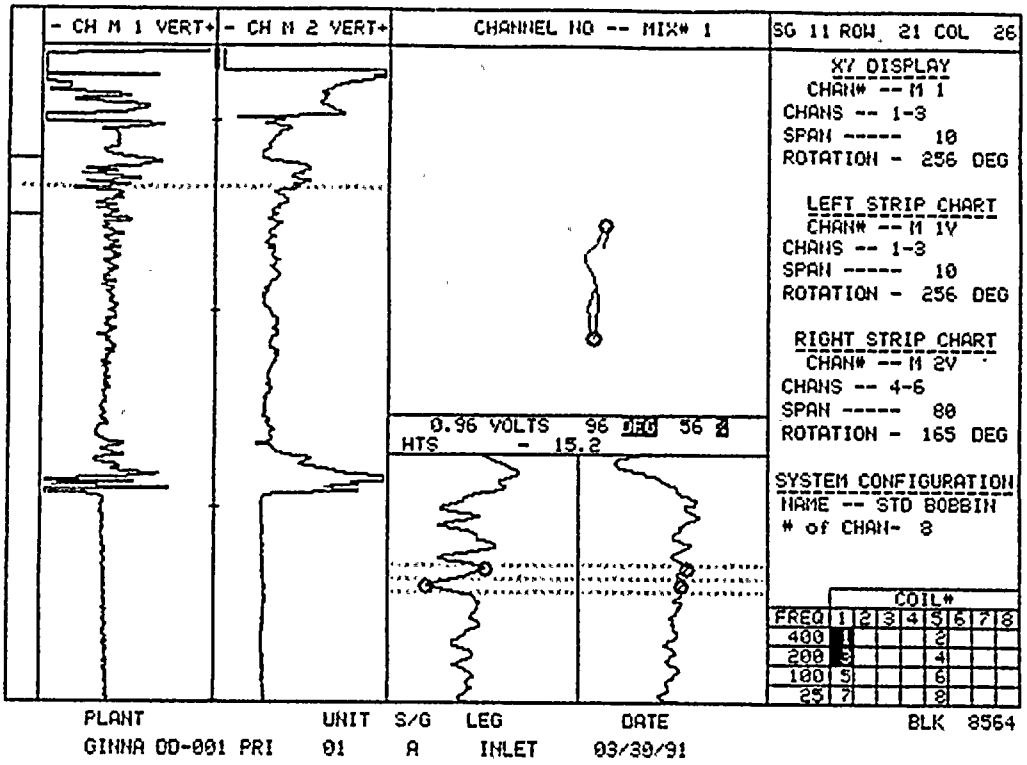

7:48:36 AM MARCH 30 1991
HTS + 2.5 ok
SG 11 ROW 23 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.73 V 104 D 63%
2.53 V 49 D 91%
2.07 V 9 D 22%
0.43 V 101 D 50%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 53
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 214
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 220
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 45
4.78 V 162 D 0%
20.07 V 106 D 0%
20.31 V 69 D 0%
2.78 V 117 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

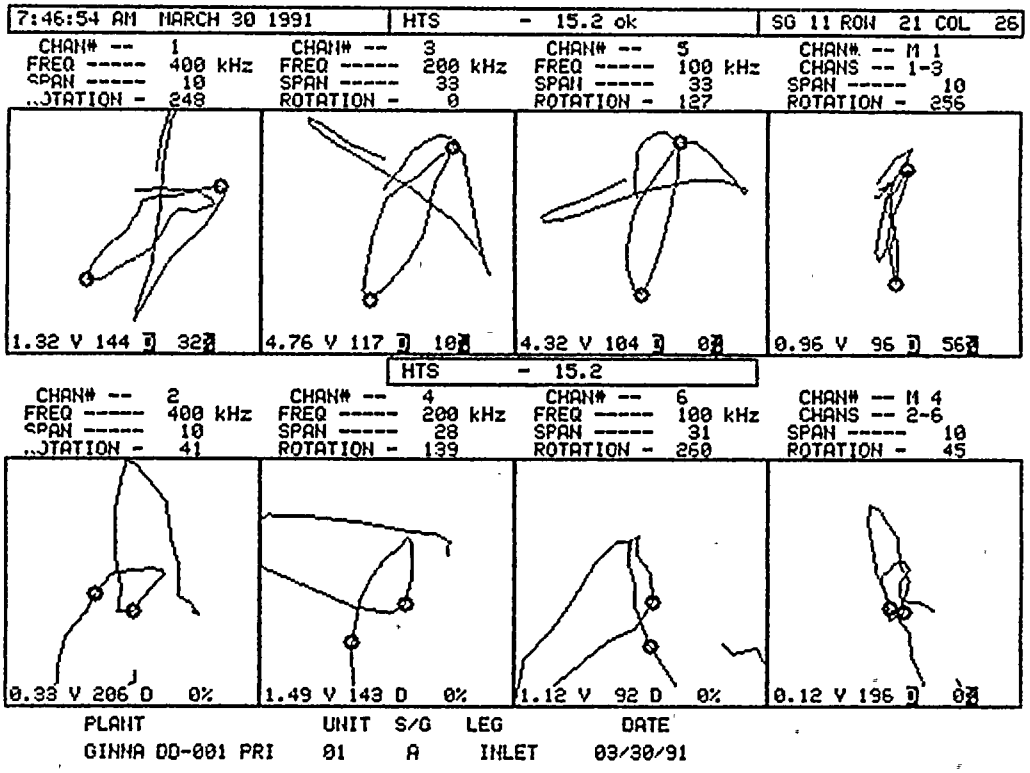

- CH N 1 VERT-
- CH N 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 23 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
2.09 VOLTS 149 DEG 28 %
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:48:36 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8948
GINNA DD-001 PRI 01 A INLET 03/30/91

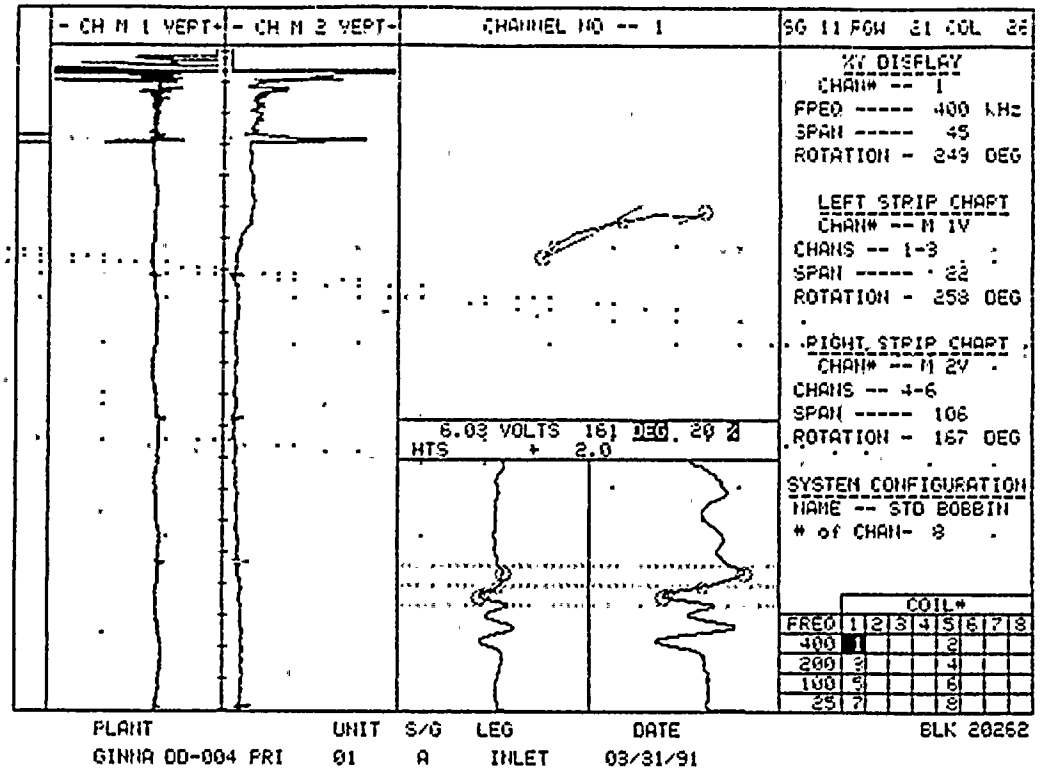

7:48:36 AM MARCH 30 1991
HTS + 1.7 ok
SG 11 ROW 23 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
2.08 V 149 D 28%
5.42 V 101 D 31%
3.60 V 70 D 44%
1.16 V 128 D 13%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.93 V 313 D 0%
2.76 V 254 D 0%
2.31 V 215 D 0%
0.73 V 293 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

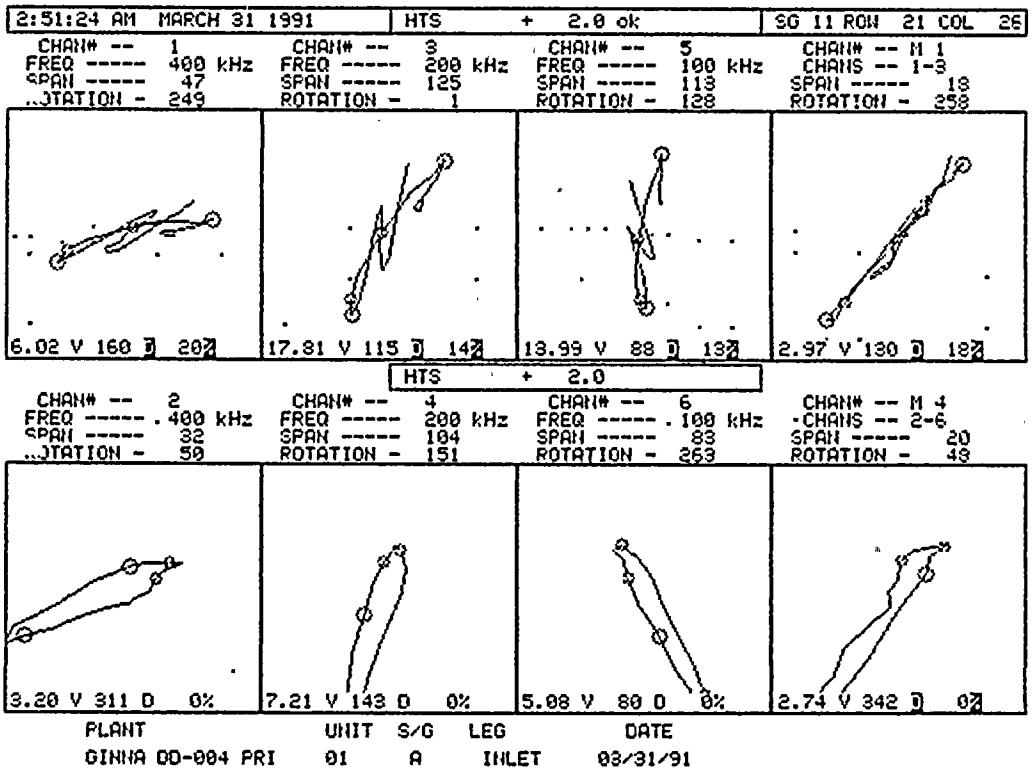

- CH N 1 VERT+
- CH N 2 VERT+
CHANNEL NO -- MIX* 1
SG 11 ROW 21 COL 26
SY DISPLAY
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN* -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN* -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
1.54 VOLTS 83 DEG 68 %
HTS - 16.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:46:54 AM
MARCH 30 1991
COIL*
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8564
GINNA OD-001 PRI 01 A INLET 03/30/91

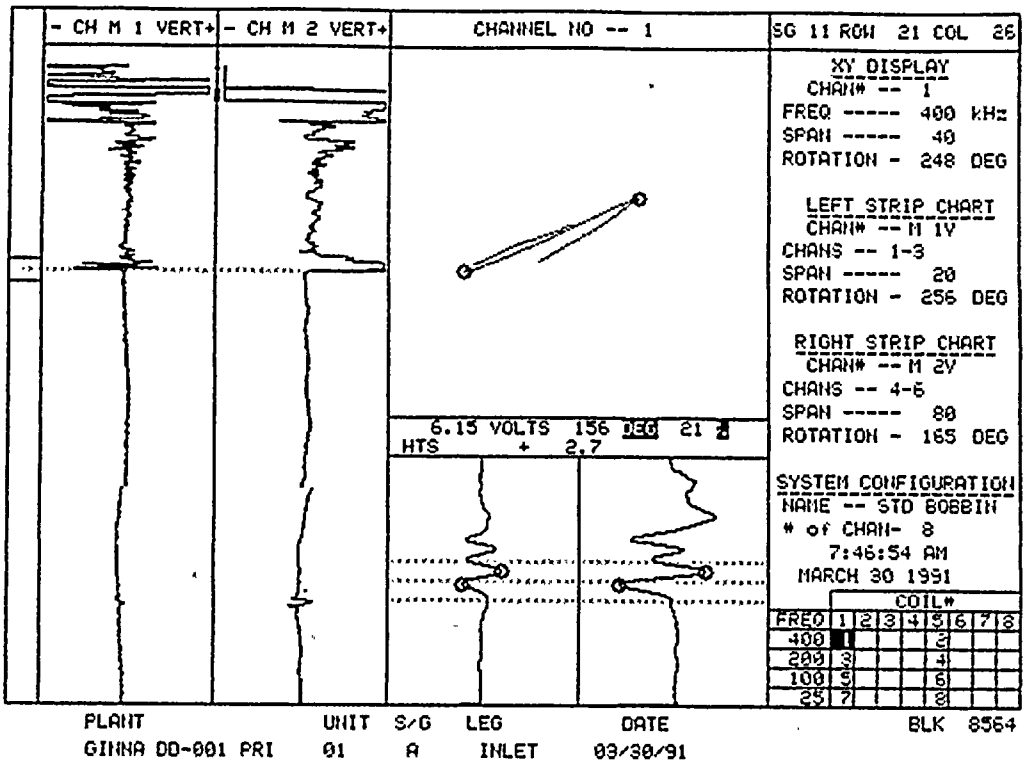

7:46:54 AM MARCH 30 1991
HTS - 16.5 ok
SG 11 ROW 21 COL 26
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN* -- 3
FREQ ----- 200 kHz
SPAN ----- 47
ROTATION - 0
CHAN* -- 5
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 127
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
1.09 V 93 D 70%
5.54 V 65 D 74%
5.21 V 52 D 78%
1.54 V 82 D 68%
HTS - 16.5
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 41
CHAN* -- 4
FREQ ----- 200 kHz
SPAN ----- 88
ROTATION - 139
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 78
ROTATION - 260
CHAN* -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 45
1.96 V 252 D 0%
12.16 V 222 D 0%
12.50 V 199 D 0%
3.64 V 235 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

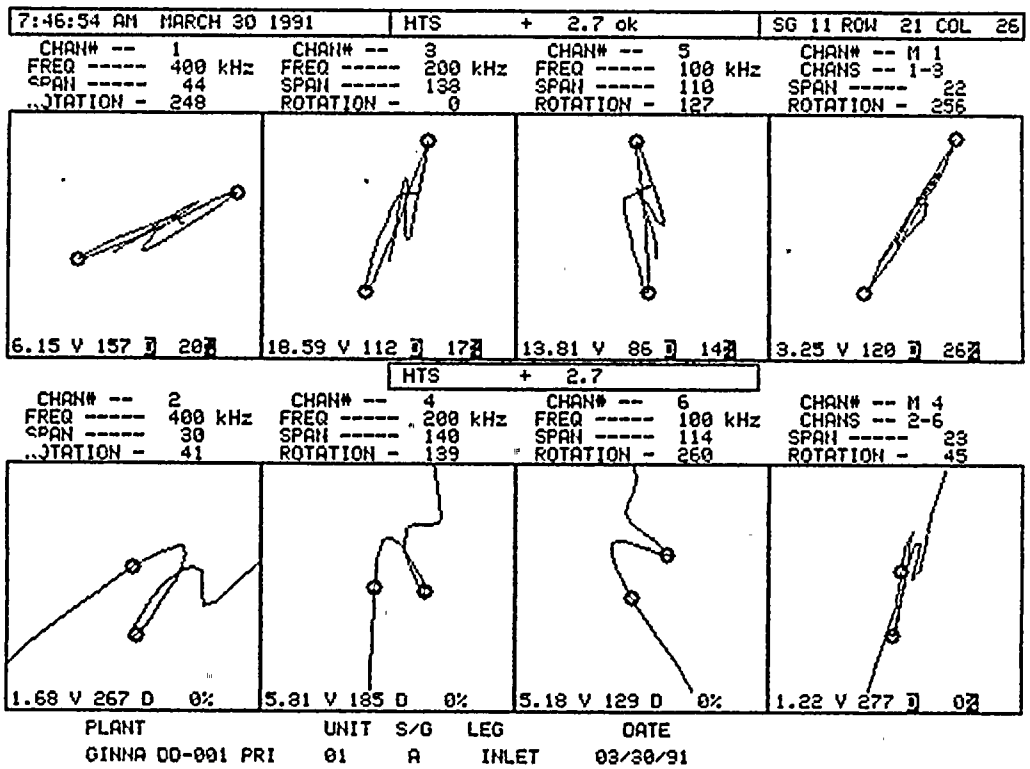

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 21 COL 26
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.96 VOLTS 96 DEG 56 %
HTS - 15.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91
BLK 8564

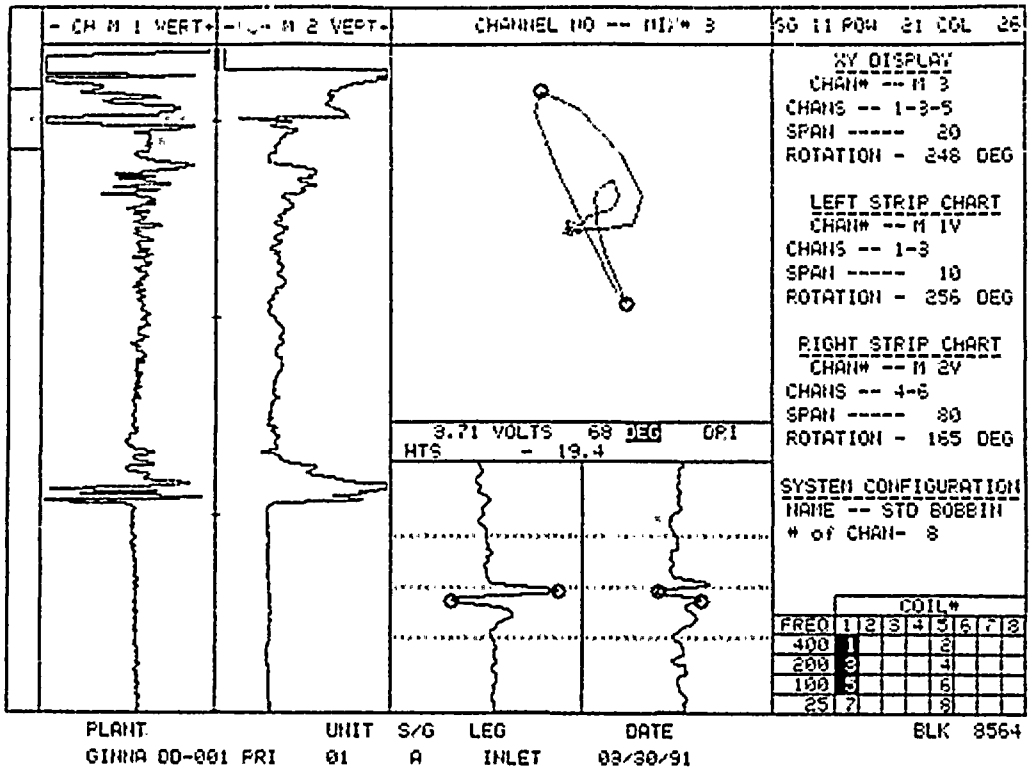

7:46:54 AM MARCH 30 1991
HTS - 15.2 ok
SG 11 ROW 21 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
1.32 V 144 D 32%
4.76 V 117 D 10%
4.32 V 104 D 0%
0.96 V 96 D 56%
HTS - 15.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.33 V 206 D 0%
1.49 V 143 D 0%
1.12 V 92 D 0%
0.12 V 196 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

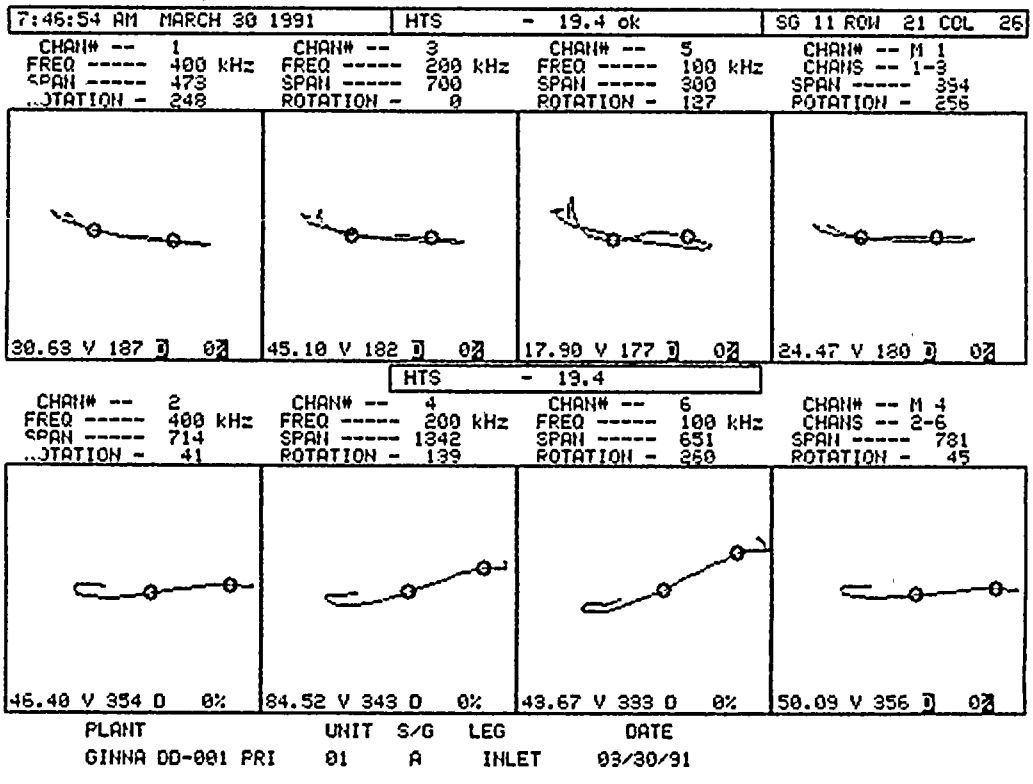

- CH N 1 VERT+
- CH N 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 21 COL 26
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 22
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6.03 VOLTS 161 DEG. 20 %
HTS + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91
BLK 20262

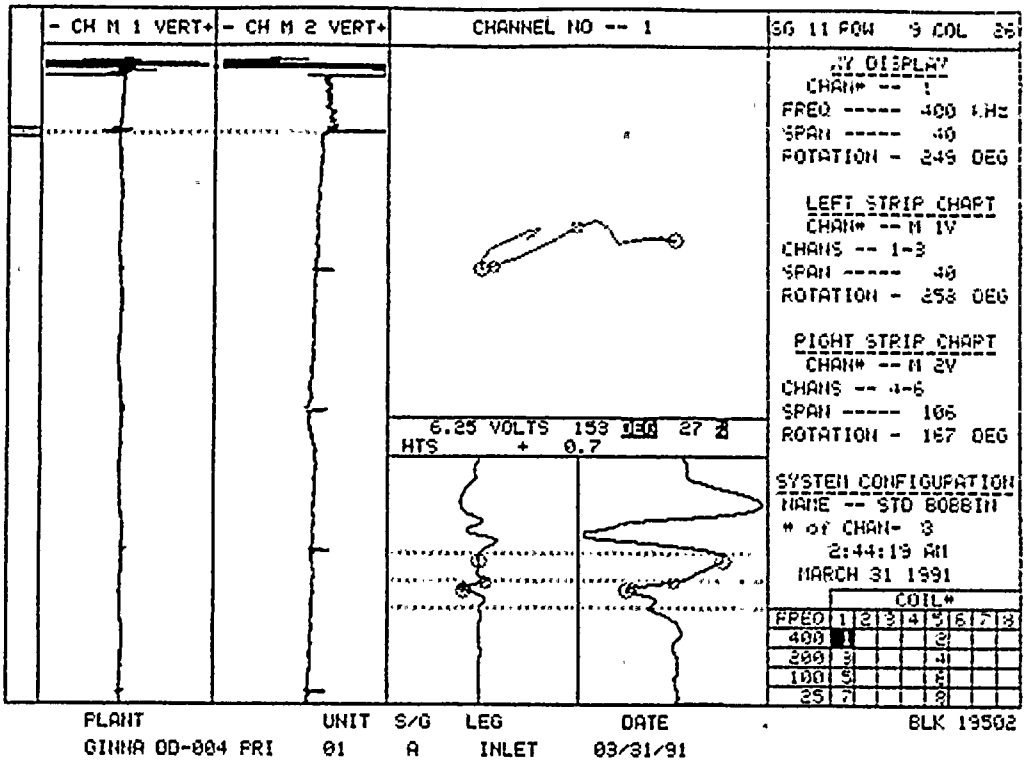

2:51:24 AM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 21 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 125
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 258
6.02 V 160 D 20%
17.81 V 115 D 14%
13.99 V 88 D 13%
2.97 V 130 D 18%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 104
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 88
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 48
3.20 V 311 D 0%
7.21 V 143 D 0%
5.08 V 80 D 0%
2.74 V 342 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

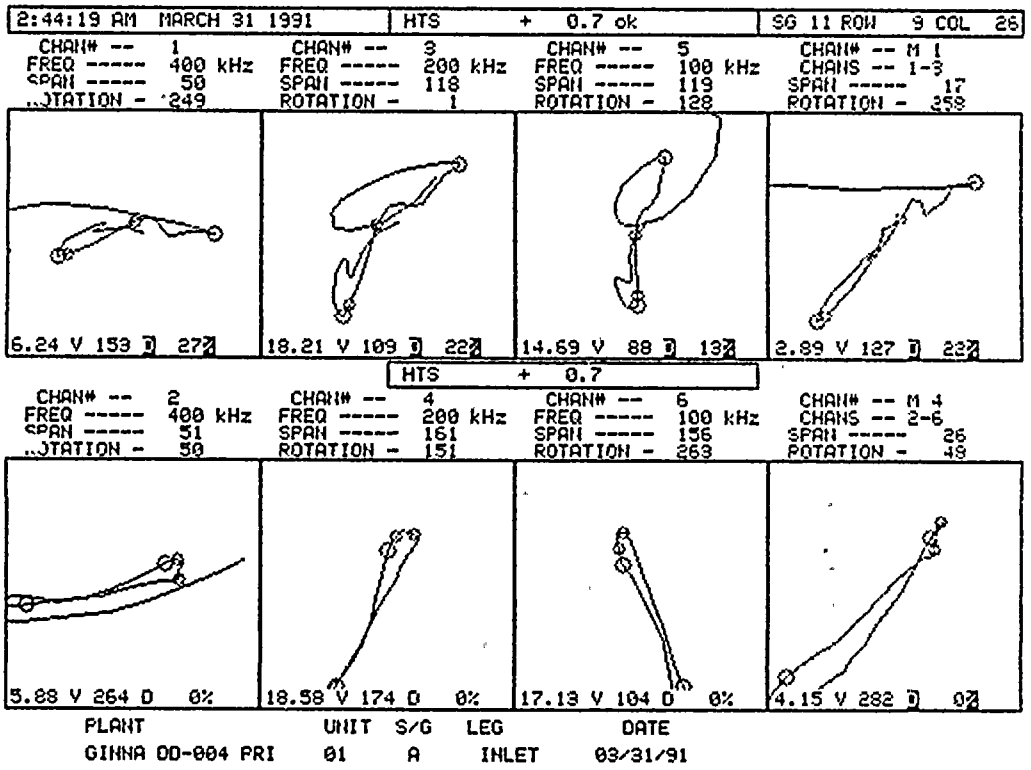

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 26
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
6.15 VOLTS 156 DEG 21
HTS + 2.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:46:54 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91
BLK 8564

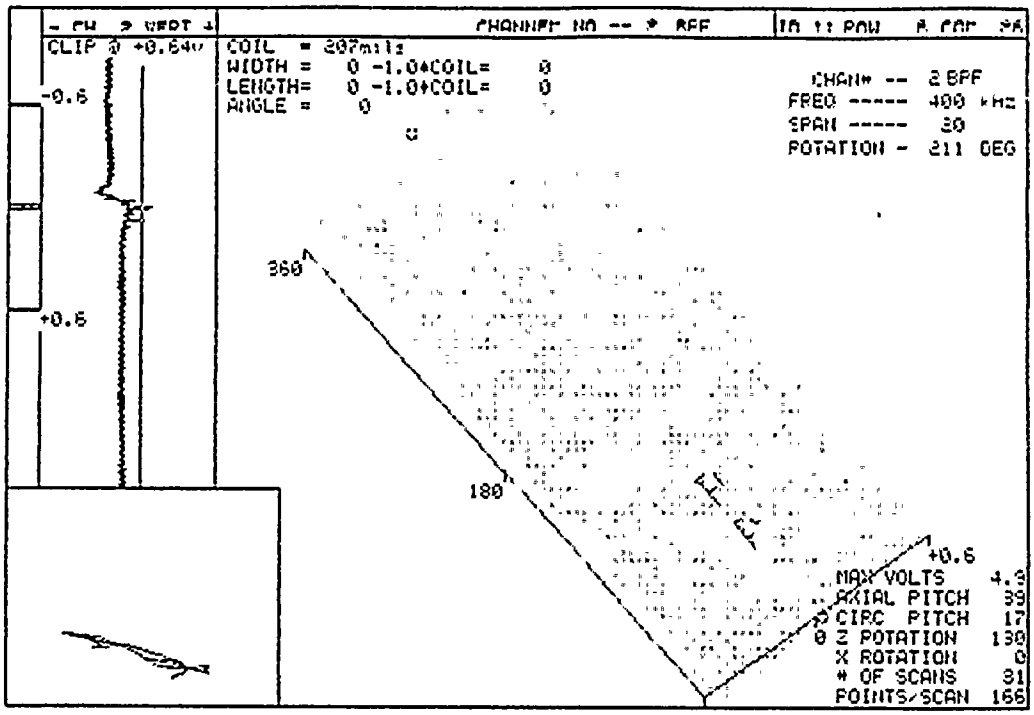

7:46:54 AM MARCH 30 1991
HTS + 2.7 ok
SG 11 ROW 21 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 138
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 110
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 256
6.15 V 157 D 20%
18.59 V 112 D 17%
13.81 V 86 D 14%
3.25 V 120 D 26%
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 140
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 114
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 45
1.68 V 267 D 0%
5.81 V 185 D 0%
5.18 V 129 D 0%
1.22 V 277 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

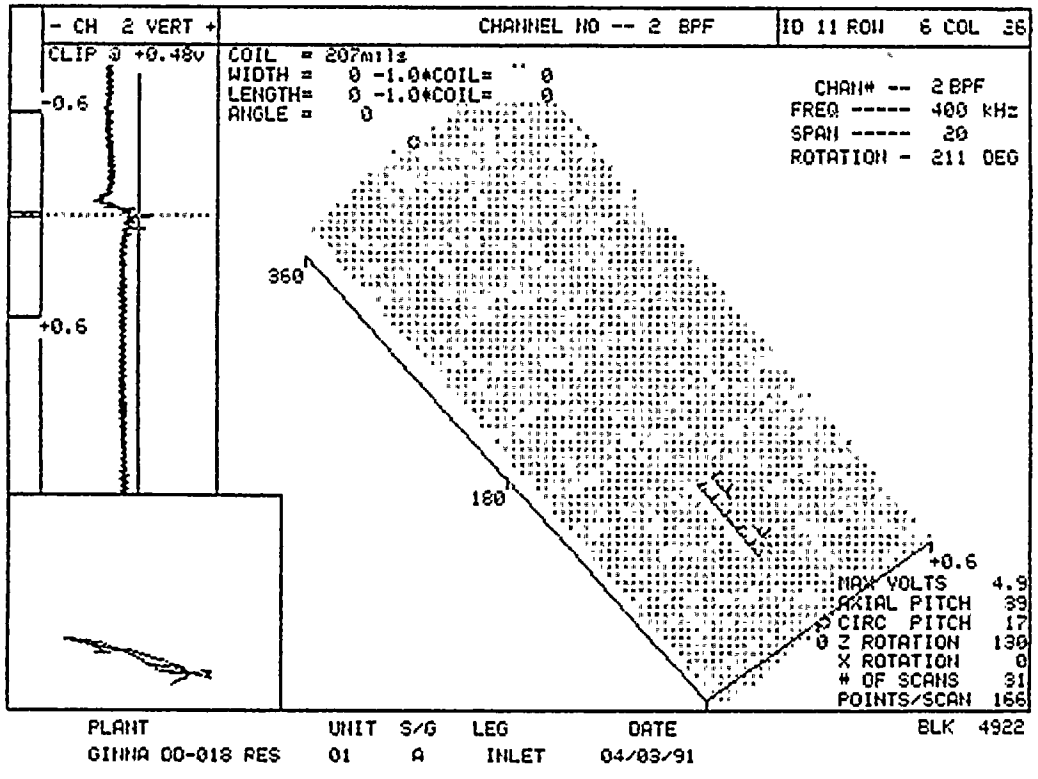

- CH M 1 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 21 COL 26
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
3.71 VOLTS 68 DEG OPI
HTS - 19.4
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8564
GINNA DD-001 PRI 01 A INLET 03/30/91

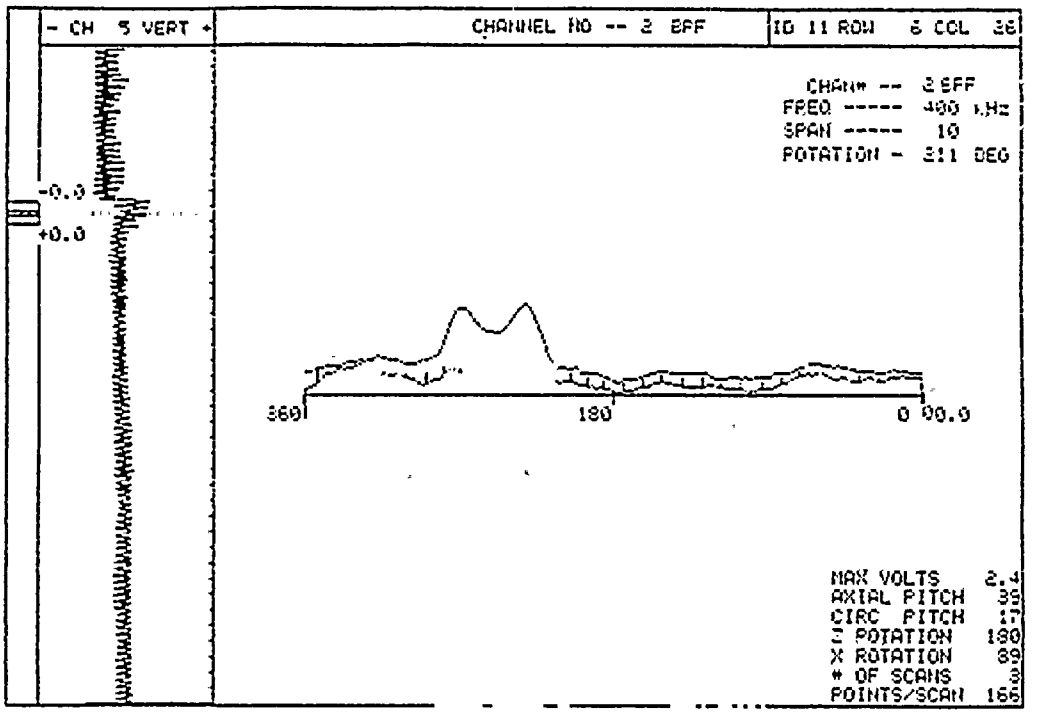

7:46:54 AM MARCH 30 1991
HTS - 19.4 ok
SG 11 ROW 21 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 473
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 700
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 300
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 394
ROTATION - 256
30.63 V 187 D 0%
45.10 V 182 D 0%
17.90 V 177 D 0%
24.47 V 180 D 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 714
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1342
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 651
ROTATION - 360
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 781
ROTATION - 45
46.40 V 354 D 0%
84.52 V 343 D 0%
43.67 V 333 D 0%
50.09 V 356 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

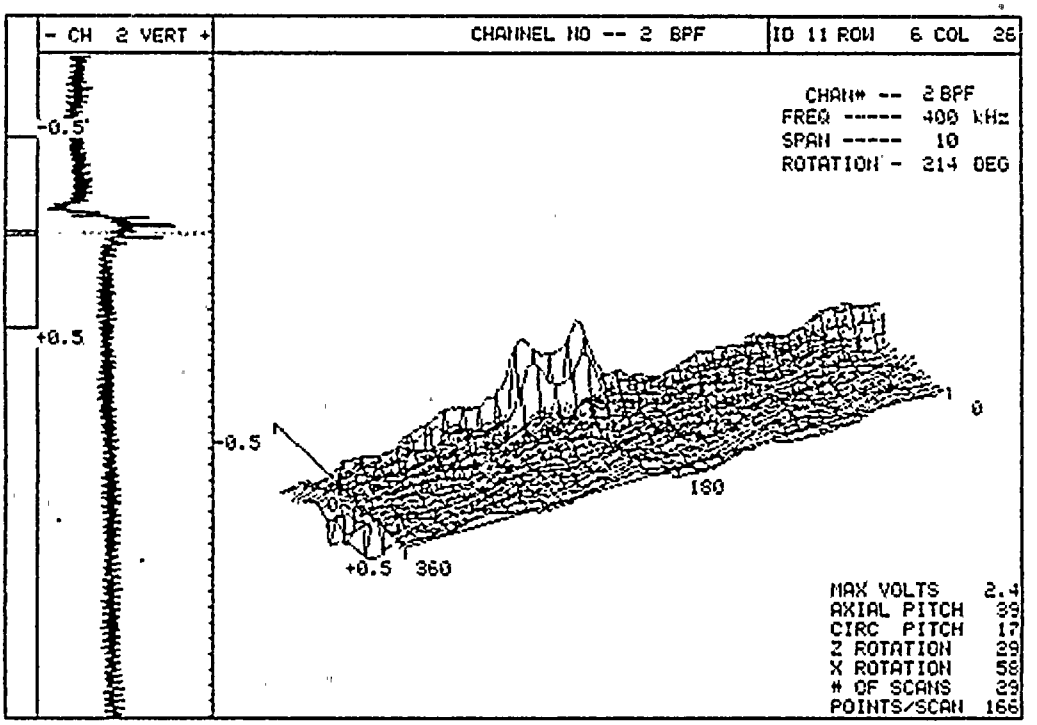

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 26
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 105
ROTATION - 157 DEG
6.25 VOLTS 153 DEG 27 %
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:44:19 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91
BLK 19502

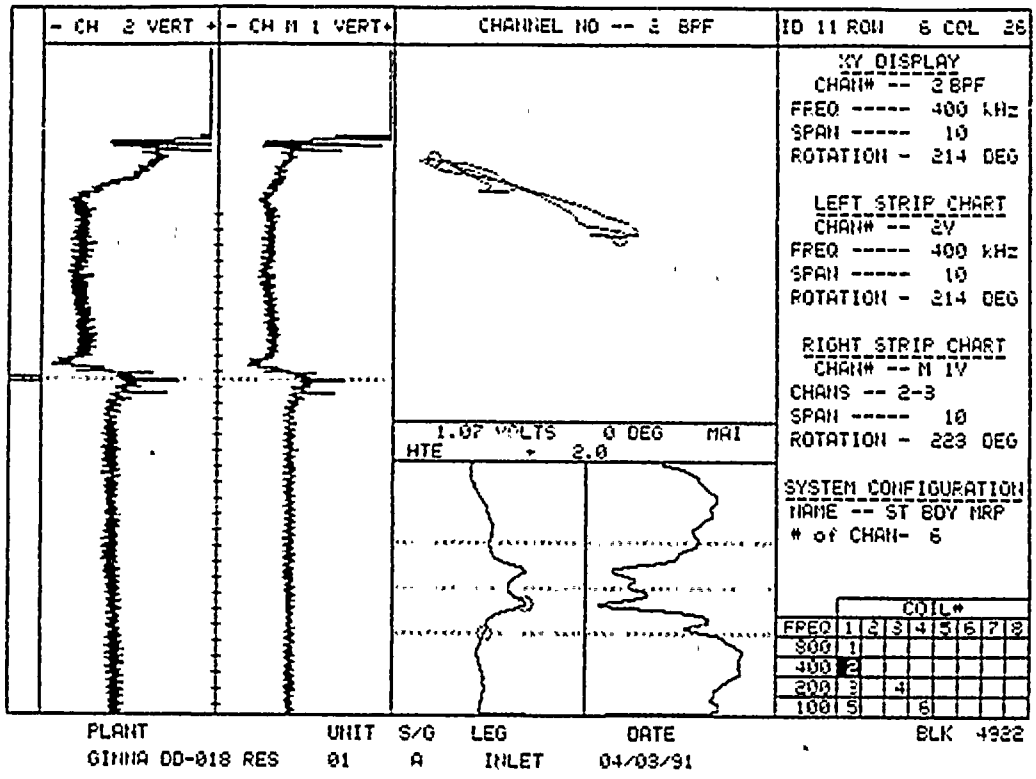

2:44:19 AM MARCH 31 1991
HTS + 0.7 ok
SG 11 ROW 9 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 118
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 119
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 258
6.24 V 153 D 27%
18.21 V 109 D 22%
14.69 V 88 D 13%
2.89 V 127 D 22%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 161
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 156
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 48
5.88 V 264 D 0%
18.58 V 174 D 0%
17.13 V 104 D 0%
4.15 V 282 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

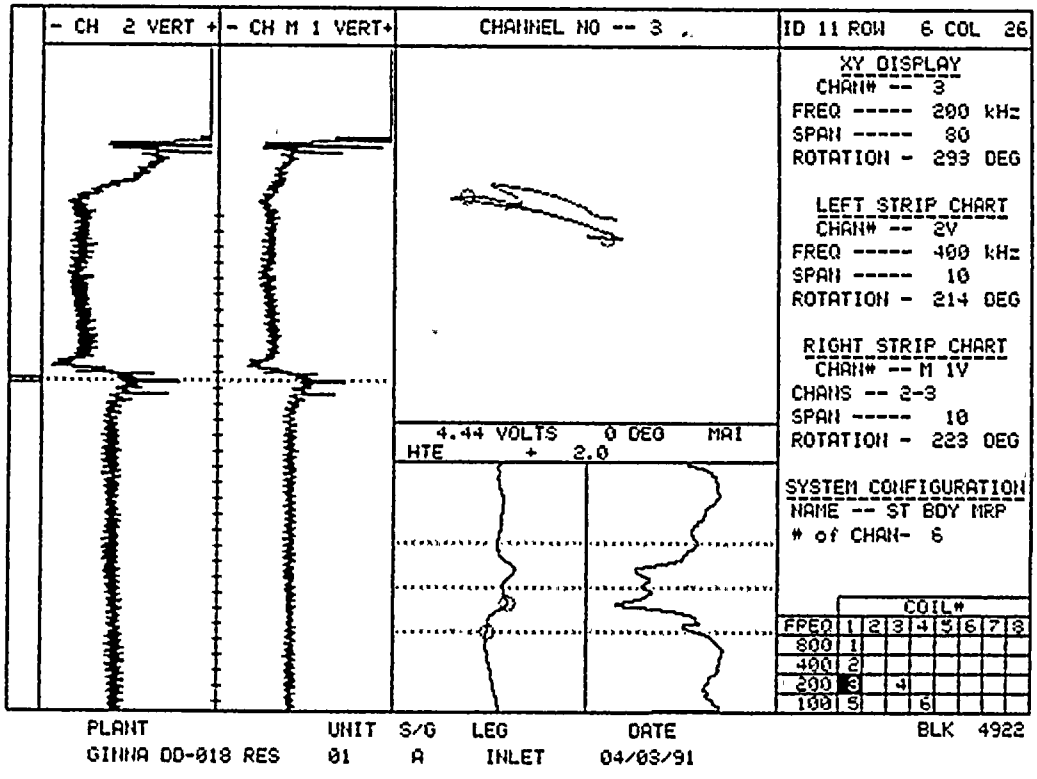

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 6 COL 36
CLIP @ +0.64V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
360
180
+0.6
MAX VOLTS 4.9
AXIAL PITCH 39
CIRC PITCH 17
Z ROTATION 130
X ROTATION 0
OF SCANS 31
POINTS/SCAN 166
PLANT
UNIT
S/G
LEG
DATE
BLK 4922
GINNA 00-018 RES
01
A
INLET
04/03/91

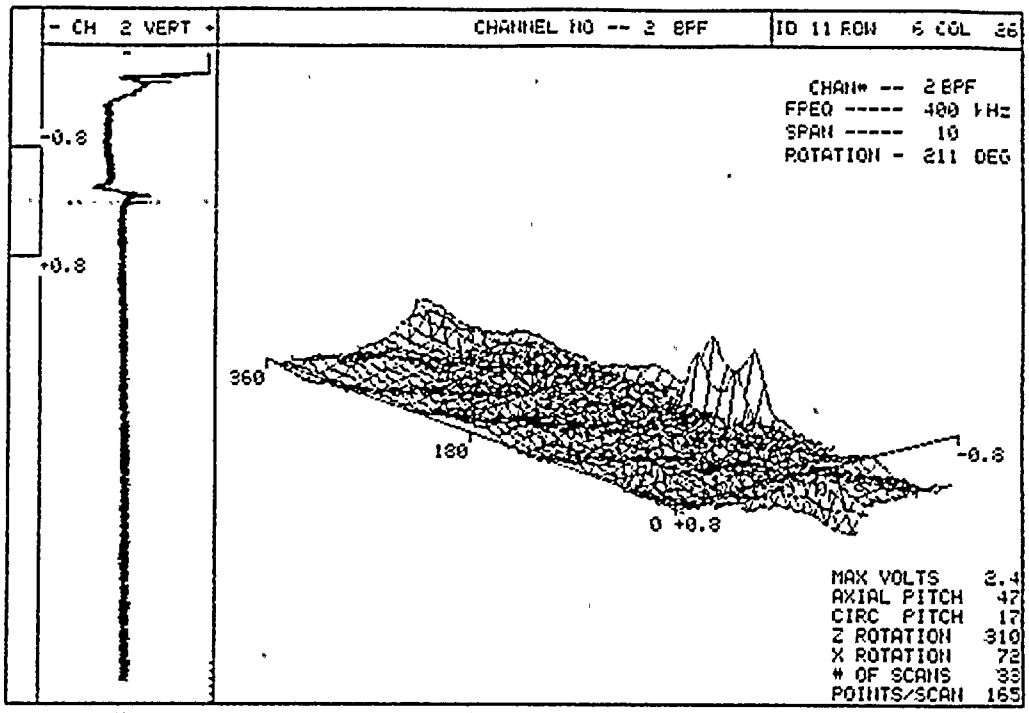

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 6 COL 36
CLIP @ +0.48V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
360
180
+0.6
MAX VOLTS 4.9
AXIAL PITCH 39
CIRC PITCH 17
Z ROTATION 130
X ROTATION 0
OF SCANS 31
POINTS/SCAN 166
PLANT
UNIT
S/G
LEG
DATE
BLK 4922
GINNA 00-018 RES
01
A
INLET
04/03/91

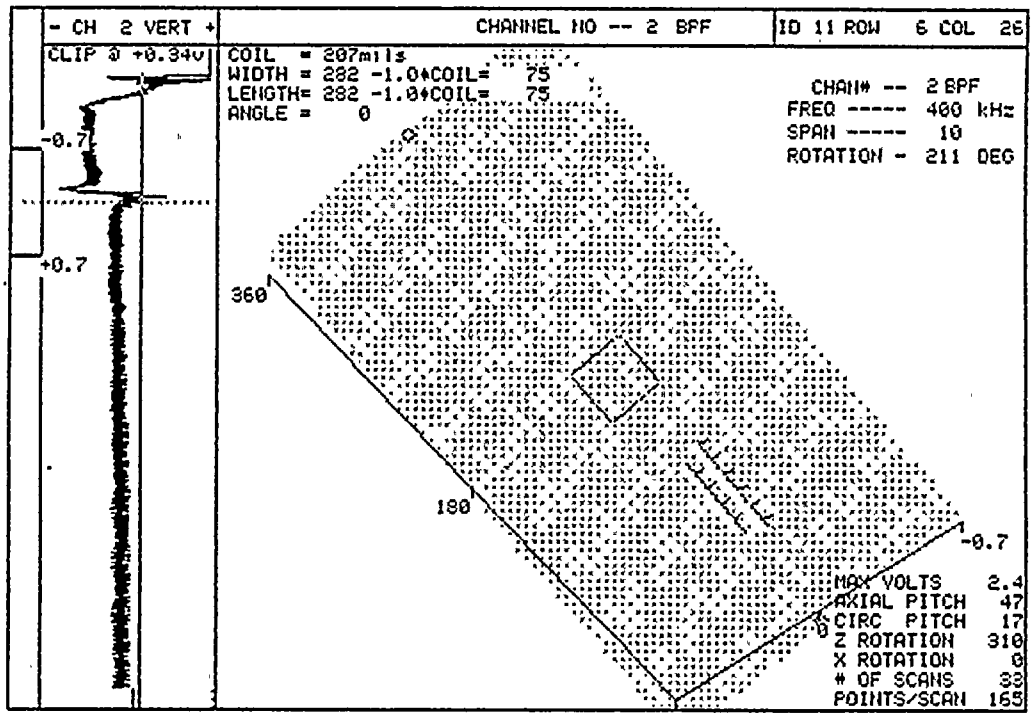

- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 6 COL 38
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 311 DEG
-0.0
+0.0
360
180
0 00.0
MAX VOLTS 2.4
AXIAL PITCH 39
CIRC PITCH 17
Z ROTATION 180
X ROTATION 89
OF SCANS 3
POINTS/SCAN 166
PLANT
UNIT S/G LEG DATE
BLK 4922
GINNA OD-018 RES 01 A INLET 04/03/91

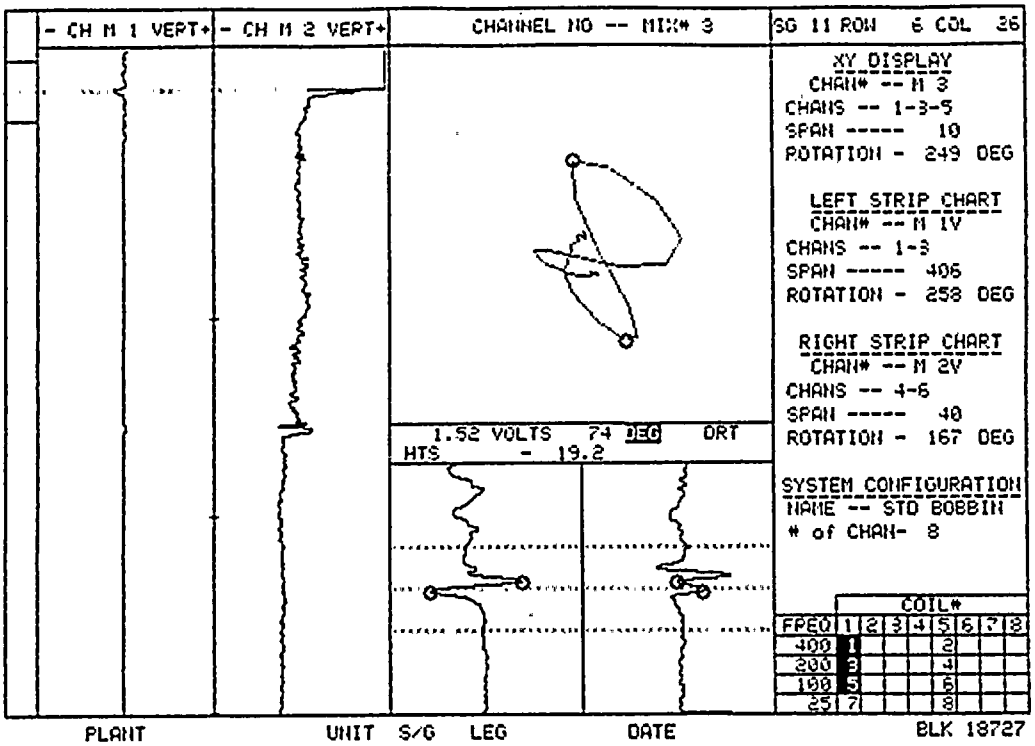

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 6 COL 26
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 214 DEG
-0.5
+0.5
-0.5
+0.5
360
180
0
MAX VOLTS 2.4
AXIAL PITCH 39
CIRC PITCH 17
Z ROTATION 29
X ROTATION 58
OF SCANS 29
POINTS/SCAN 166
PLANT
UNIT S/G LEG DATE
BLK 4922
GINNA OD-018 RES 01 A INLET 04/03/91

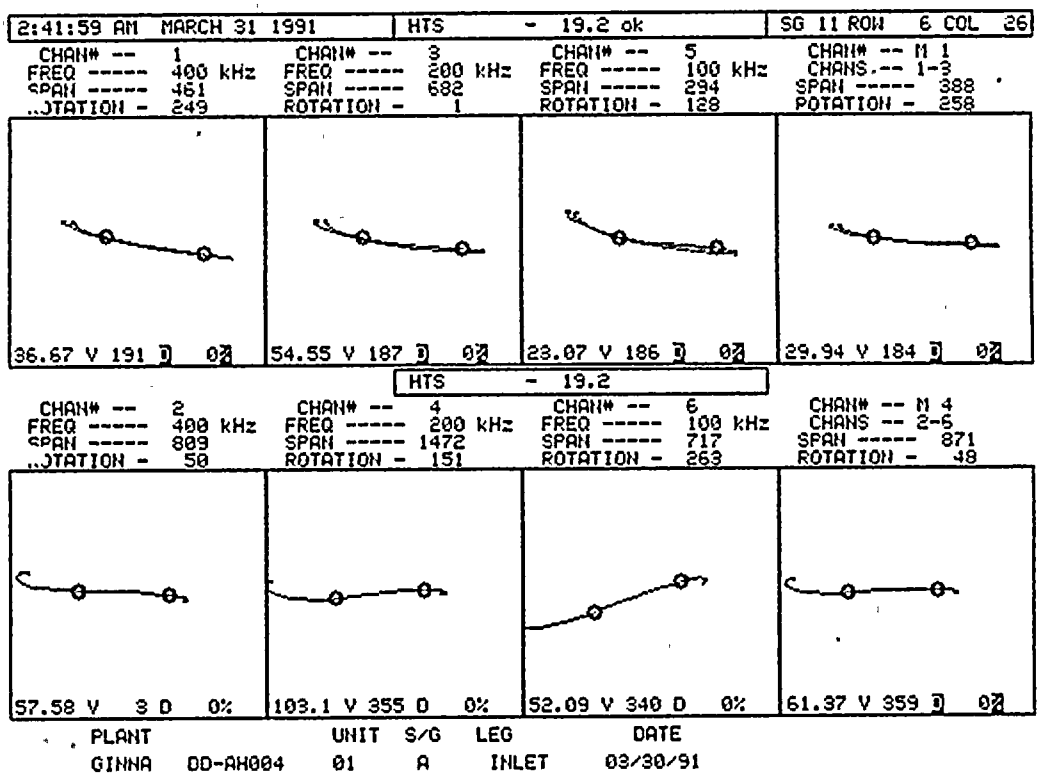

- CH 2 VERT +
- CH M 1 VERT+
CHANNEL NO -- 2 BPF
ID 11 ROW 6 COL 26
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 214 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 214 DEG
RIGHT STRIP CHART
CHAN# -- M 1V
CHANS -- 2-3
SPAN ----- 10
ROTATION - 223 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
1.07 VOLTS 0 DEG MAI
HTE + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 4922
GINNA DD-018 RES 01 A INLET 04/03/91

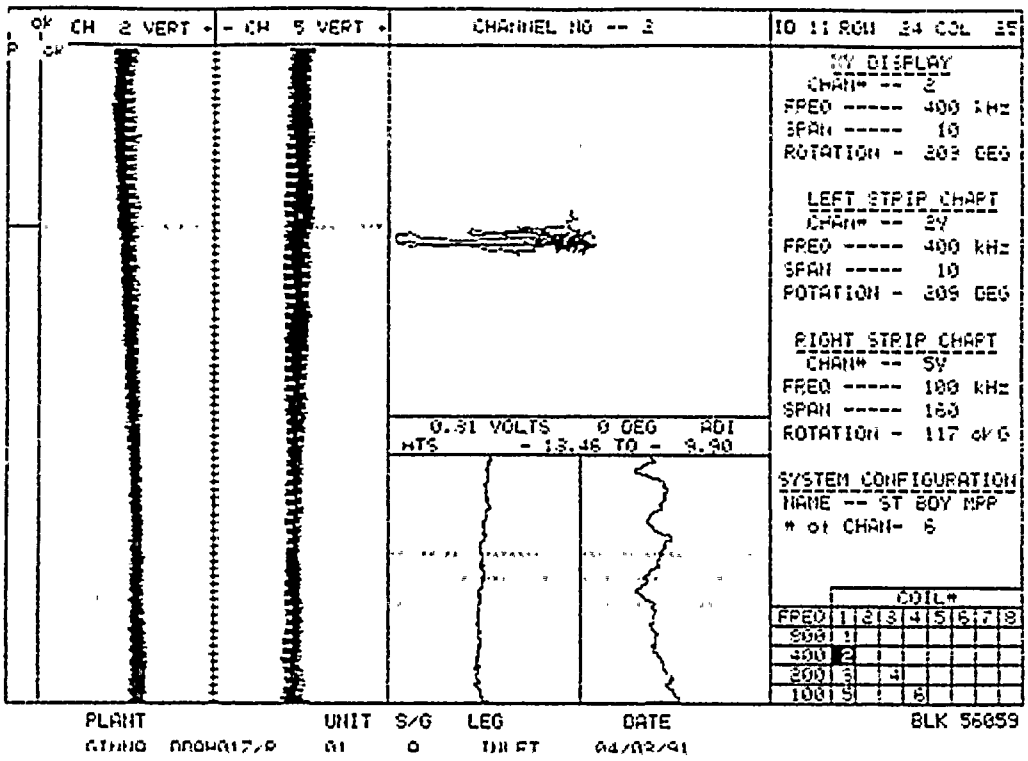

- CH 2 VERT +
- CH M 1 VERT+
CHANNEL NO -- 3
ID 11 ROW 6 COL 26
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 214 DEG
RIGHT STRIP CHART
CHAN# -- M 1V
CHANS -- 2-3
SPAN ----- 10
ROTATION - 223 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
4.44 VOLTS 0 DEG MAI
HTE + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 4922
GINNA DD-018 RES 01 A INLET 04/03/91

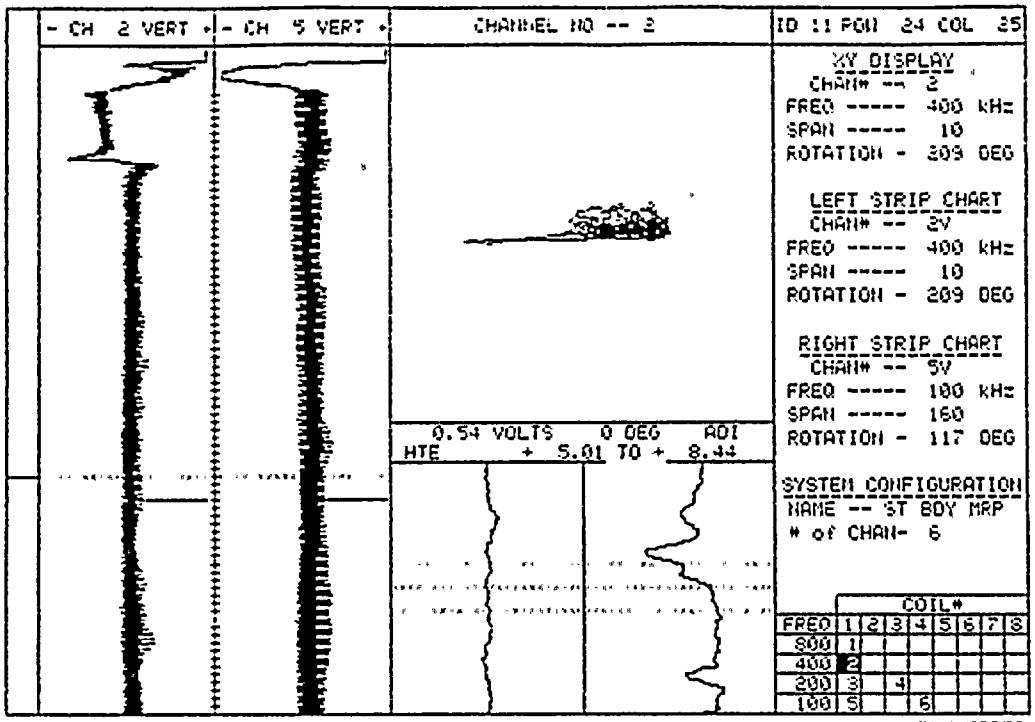

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 6 COL 26
-0.8
+0.8
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
360
180
0 +0.8
-0.8
MAX VOLTS 2.4
AXIAL PITCH 47
CIRC PITCH 17
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE BLK 4922
GINNA DD-AH018 01 A INLET 04/03/91

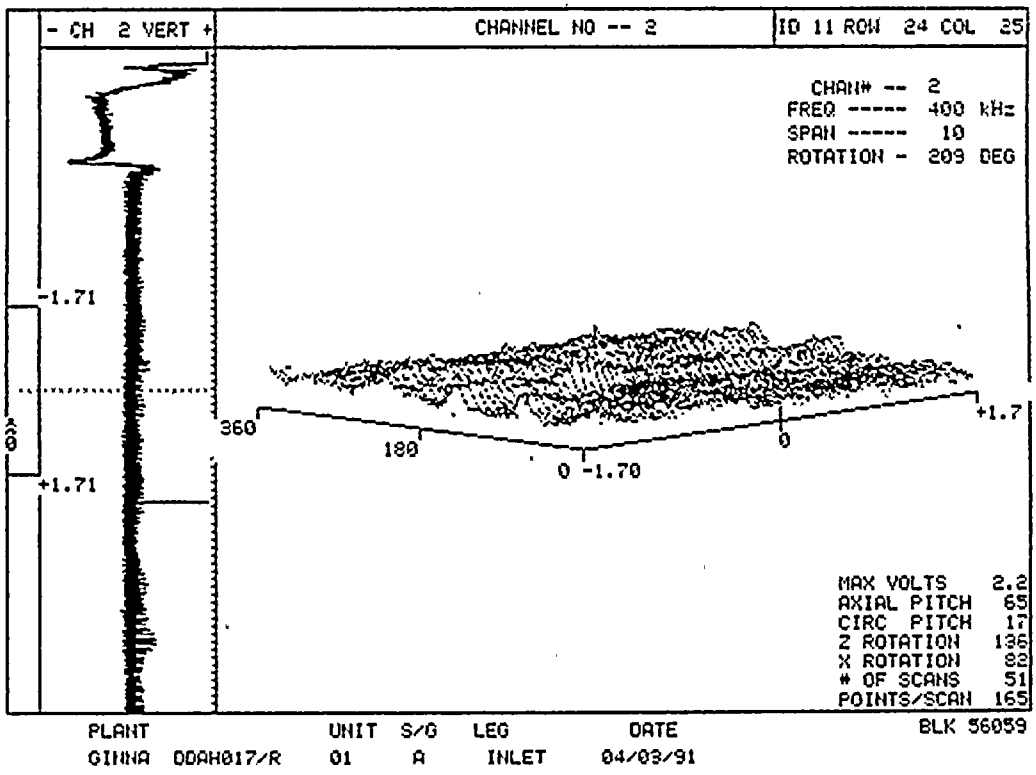

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 6 COL 26
CLIP @ +0.34V
-0.7
+0.7
COIL = 207mils
WIDTH = 282 -1.0♦COIL= 75
LENGTH= 282 -1.0♦COIL= 75
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
360
180
0
-0.7
MAX VOLTS 2.4
AXIAL PITCH 47
CIRC PITCH 17
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE BLK 4922
GINNA DD-AH018 01 A INLET 04/03/91

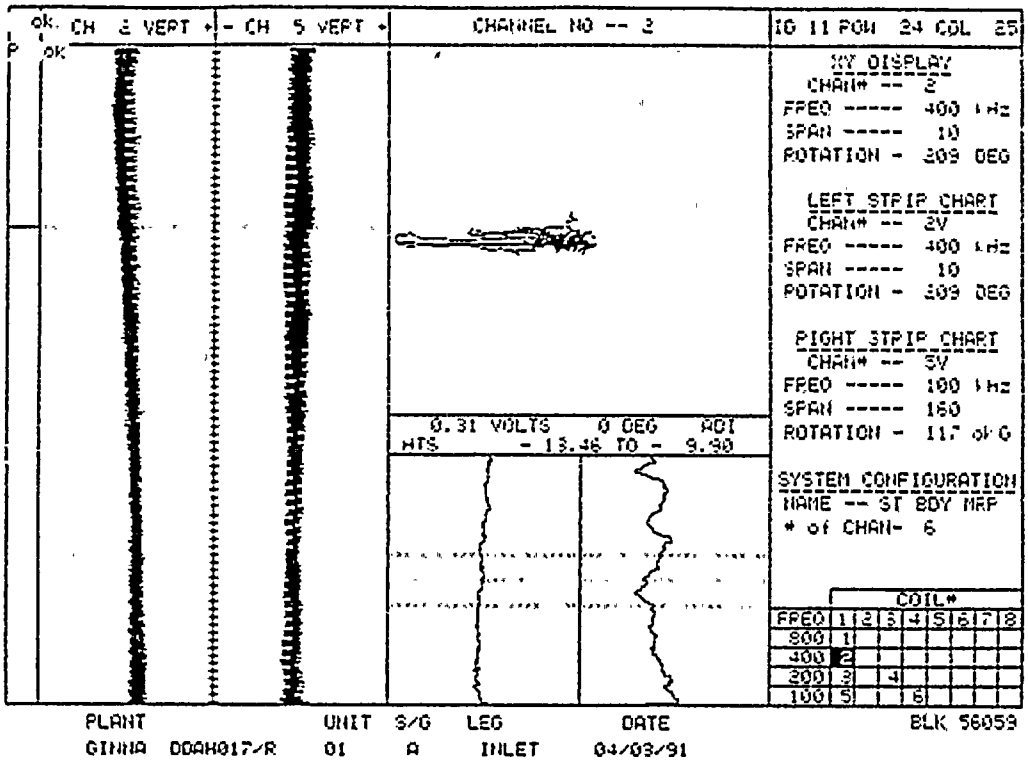

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 6 COL 36
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 406
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
1.52 VOLTS 74 DEG ORT
HTS - 19.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91
BLK 18727

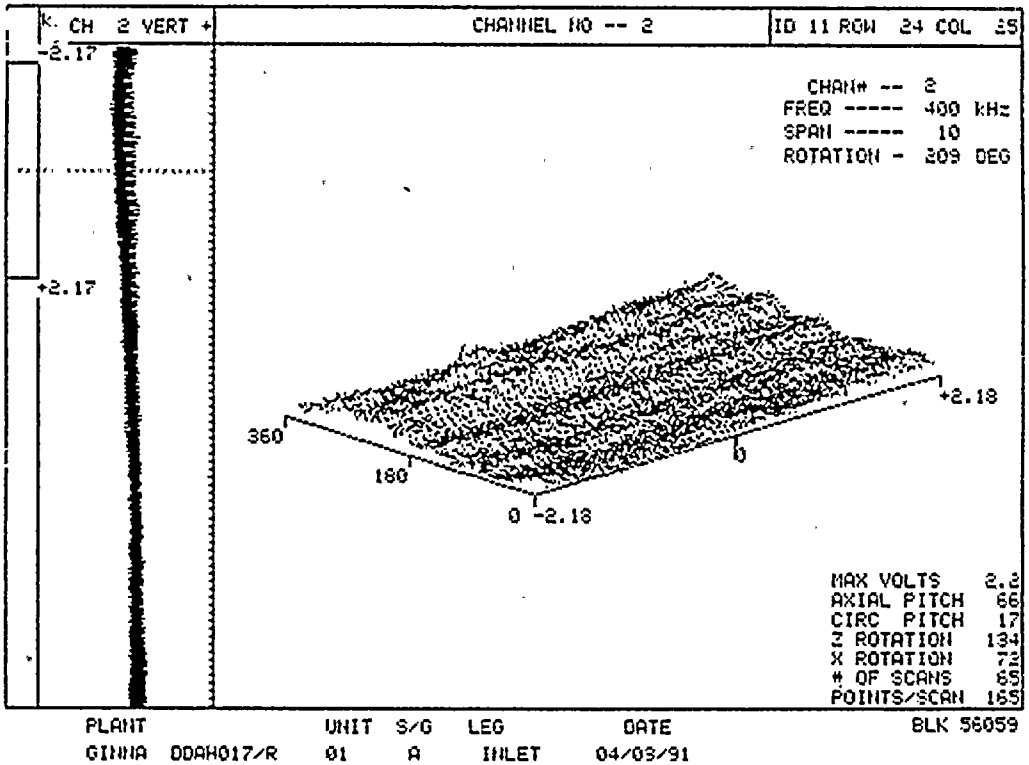

2:41:59 AM MARCH 31 1991
HTS - 19.2 ok
SG 11 ROW 6 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 461
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 682
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 294
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 388
ROTATION - 258
36.67 V 191 D 0%
54.55 V 187 D 0%
28.07 V 186 D 0%
29.94 V 184 D 0%
HTS - 19.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 809
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1472
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 717
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 871
ROTATION - 48
57.58 V 3 D 0%
103.1 V 355 D 0%
52.09 V 340 D 0%
61.37 V 359 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91

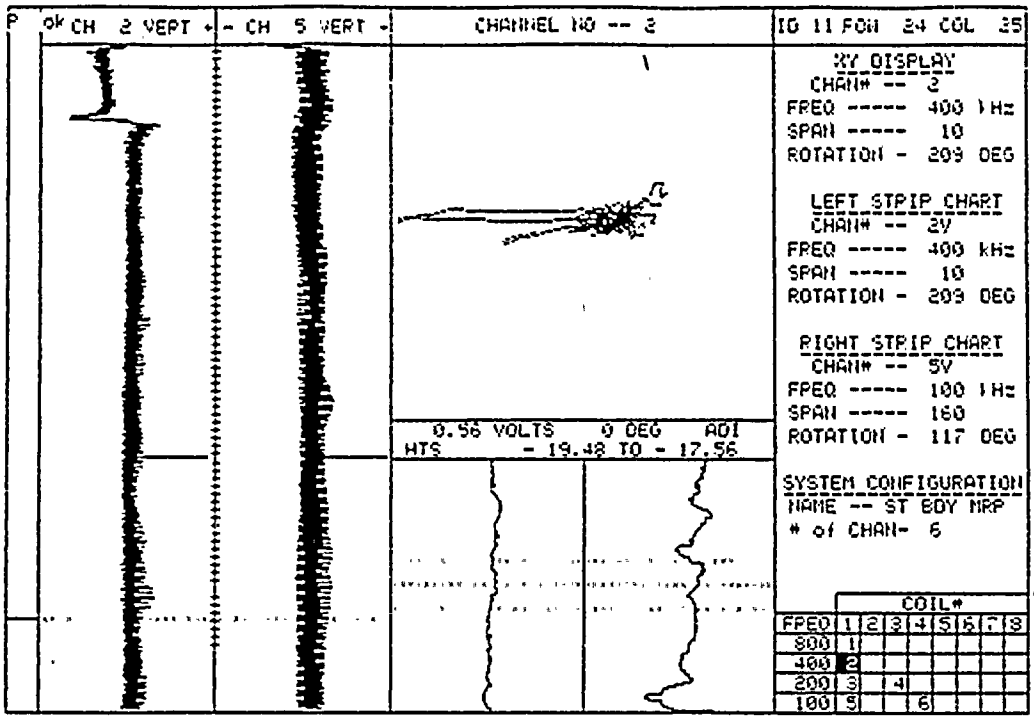

CH 2 VERT
CH 5 VERT
CHANNEL NO -- 2
IO 11 ROW 24 COL 35
MY DISPLAY
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN* -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN* -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 deg
SYSTEM CONFIGURATION
NAME -- ST BOY MPP
# of CHAN- 6
0.31 VOLTS 0 DEG RDI
HTS - 13.46 TO - 9.90
COIL*
FREQ 1 2 3 4 5 6 7 8
PLANT
UNIT
S/G
LEG
DATE
BLK 56859

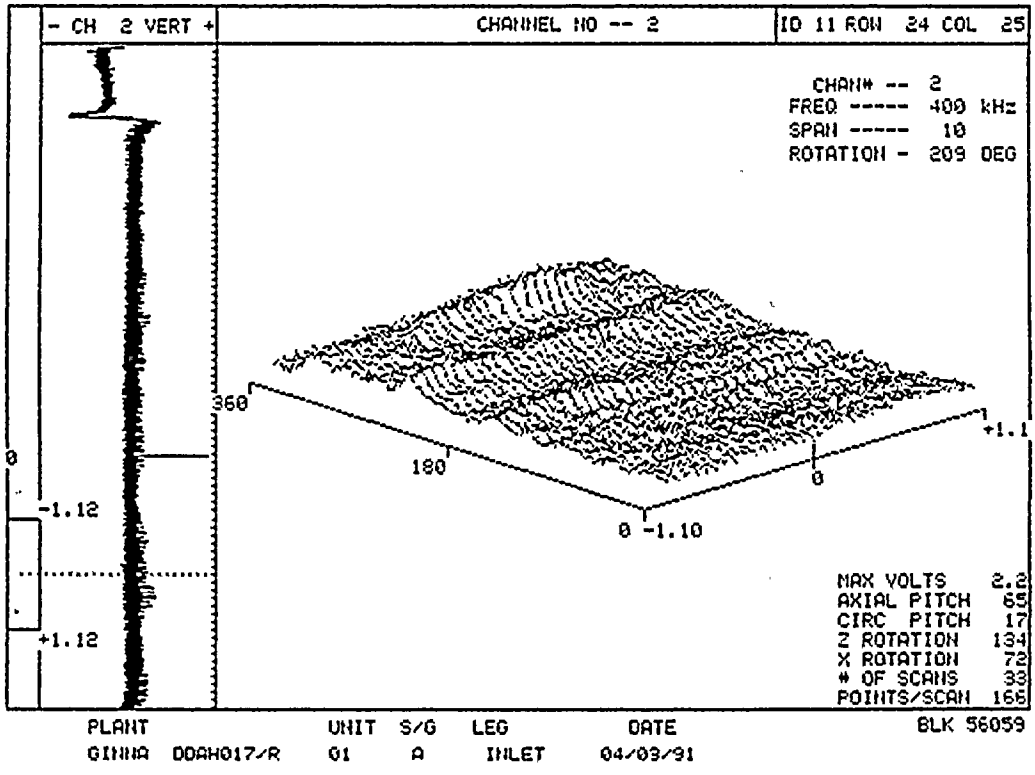

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 11 ROW 24 COL 35
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 3V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 DEG
0.54 VOLTS 0 DEG ADI
HTE + 5.01 TO + 8.44
SYSTEN CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 56059

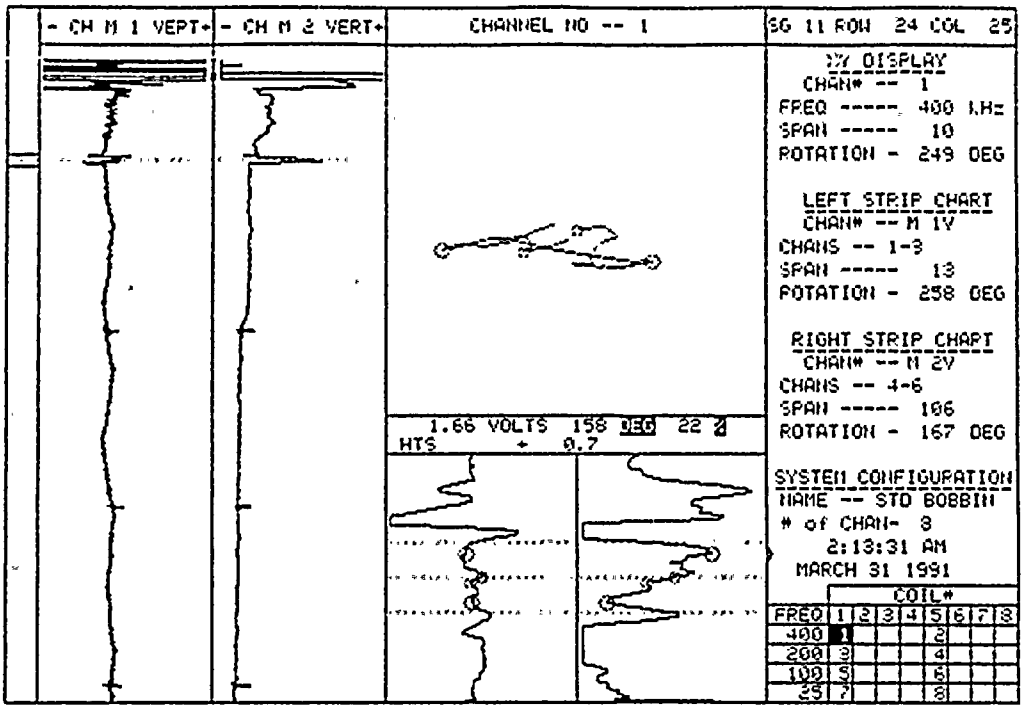

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 24 COL 35
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
-1.71
+1.71
360
180
0
-1.70
+1.7
MAX VOLTS 2.2
AXIAL PITCH 65
CIRC PITCH 17
Z ROTATION 136
X ROTATION 82
OF SCANS 51
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 56059

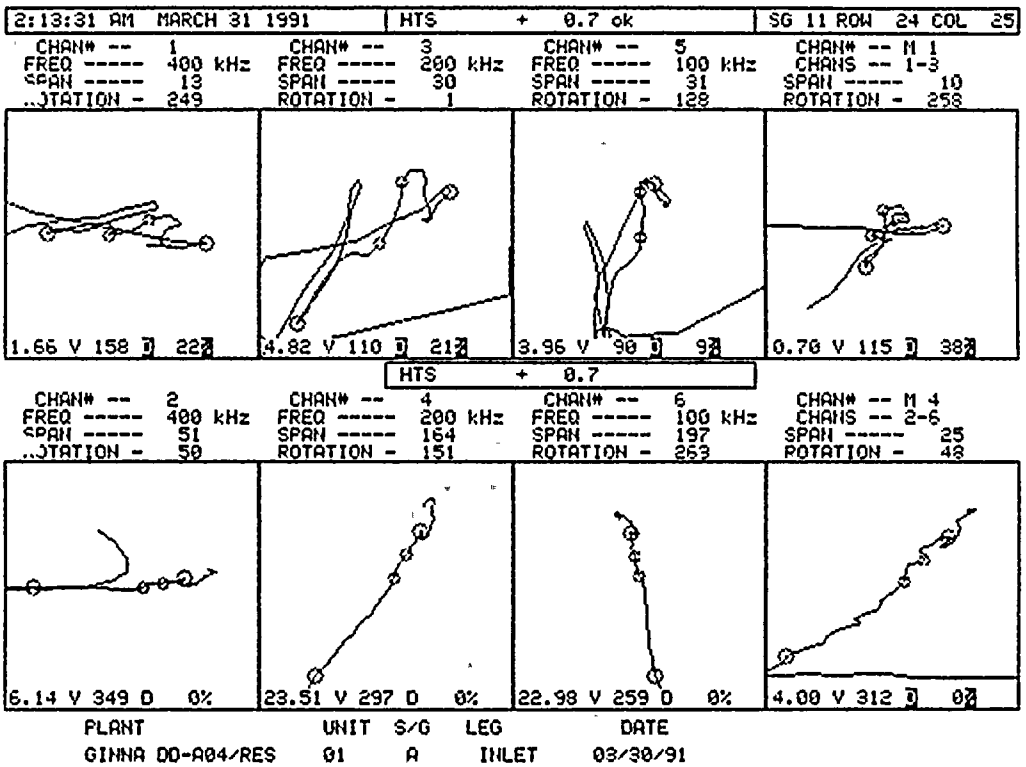

ok
CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 11 ROW 24 COL 25
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 100 kHz
SPAN ----- 180
ROTATION - 117 deg
SYSTEM CONFIGURATION
NAME -- ST BOY NRF
# of CHAN- 6
0.31 VOLTS 0 DEG ADI
HTS - 13.46 TO - 9.90
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 56059
GINNA ODAH017/R 01 A INLET 04/03/91

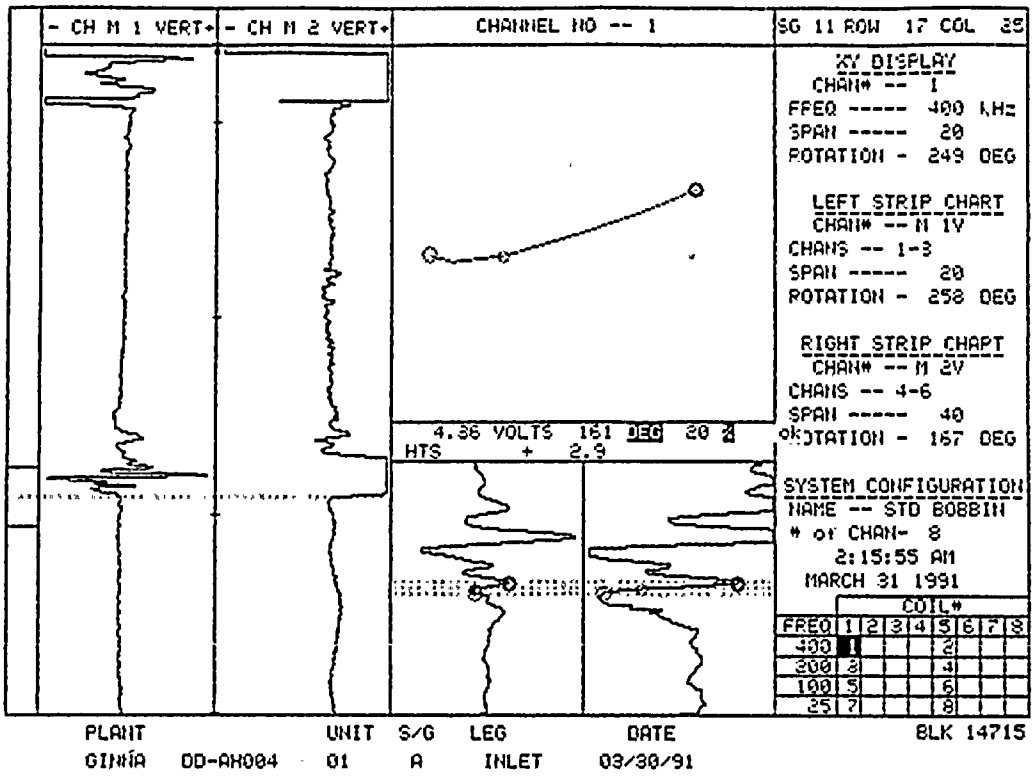

ok
CH 2 VERT +
-2.17
+2.17
CHANNEL NO -- 2
ID 11 ROW 24 COL 25
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
360
180
0
0 -2.18
+2.18
MAX VOLTS 2.2
AXIAL PITCH 66
CIRC PITCH 17
Z ROTATION 134
X ROTATION 72
OF SCANS 65
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE BLK 56059
GINNA ODAH017/R 01 A INLET 04/03/91

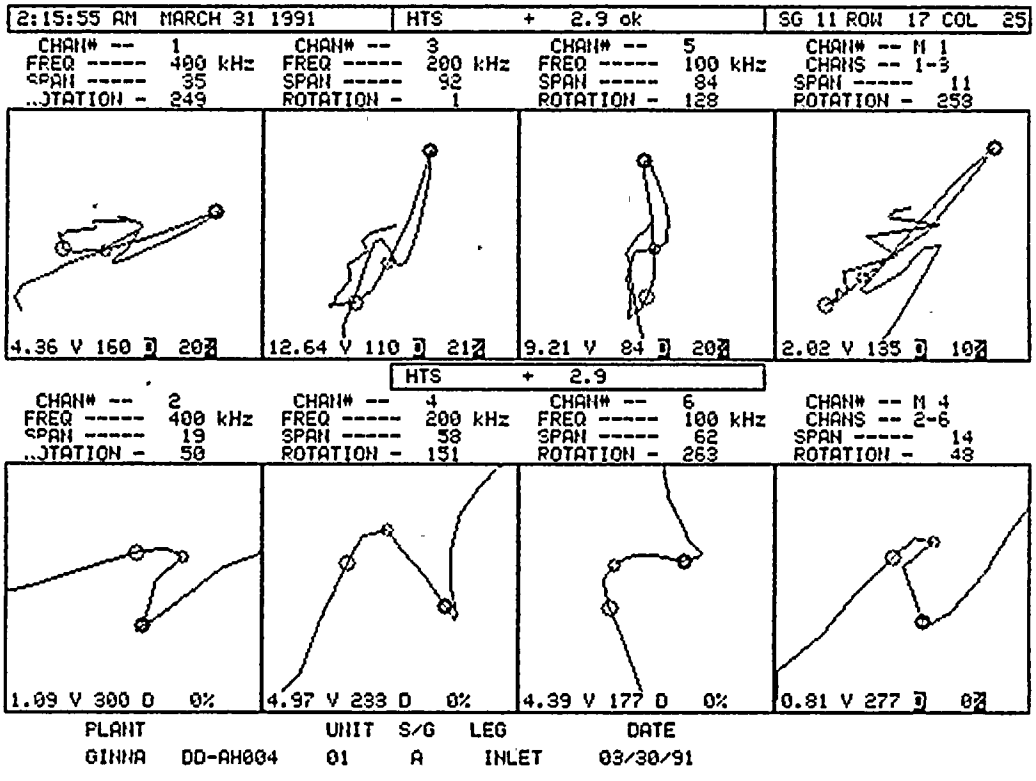

ok CH 2 VERT
CH 5 VERT
CHANNEL NO -- 2
ID 11 ROW 24 COL 35
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 DEG
0.56 VOLTS 0 DEG ADI
HTS - 19.48 TO - 17.56
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 56059

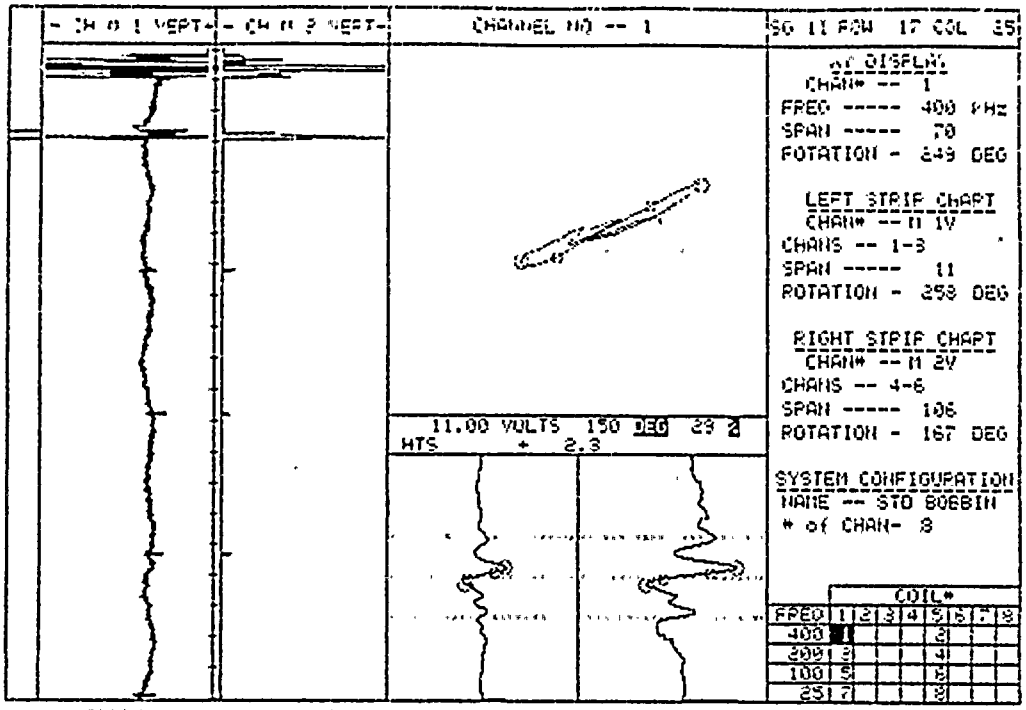

CH 2 VERT
CHANNEL NO -- 2
ID 11 ROW 24 COL 25
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
360
180
0
+1.1
0 -1.10
0
-1.12
+1.12
MAX VOLTS 2.2
AXIAL PITCH 65
CIRC PITCH 17
Z ROTATION 134
X ROTATION 72
OF SCANS 33
POINTS/SCAN 166
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 56059

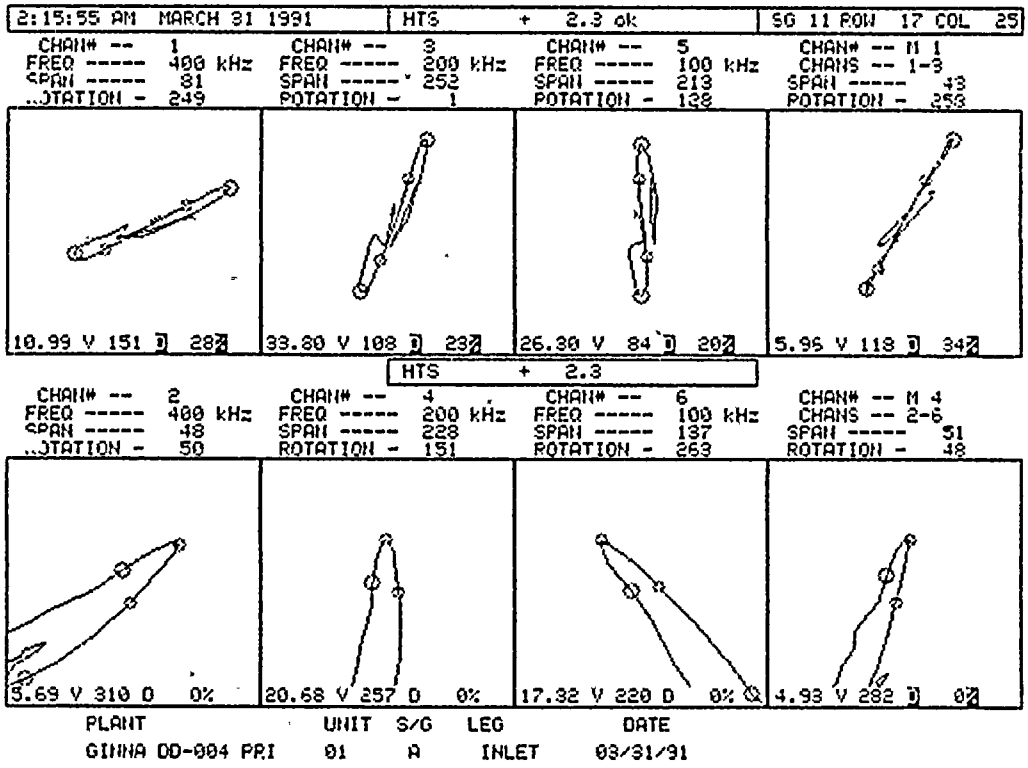

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
1.66 VOLTS 158 DEG 22 %
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:13:31 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 14184
GINNA OD-A04/RES 01 A INLET 03/30/91

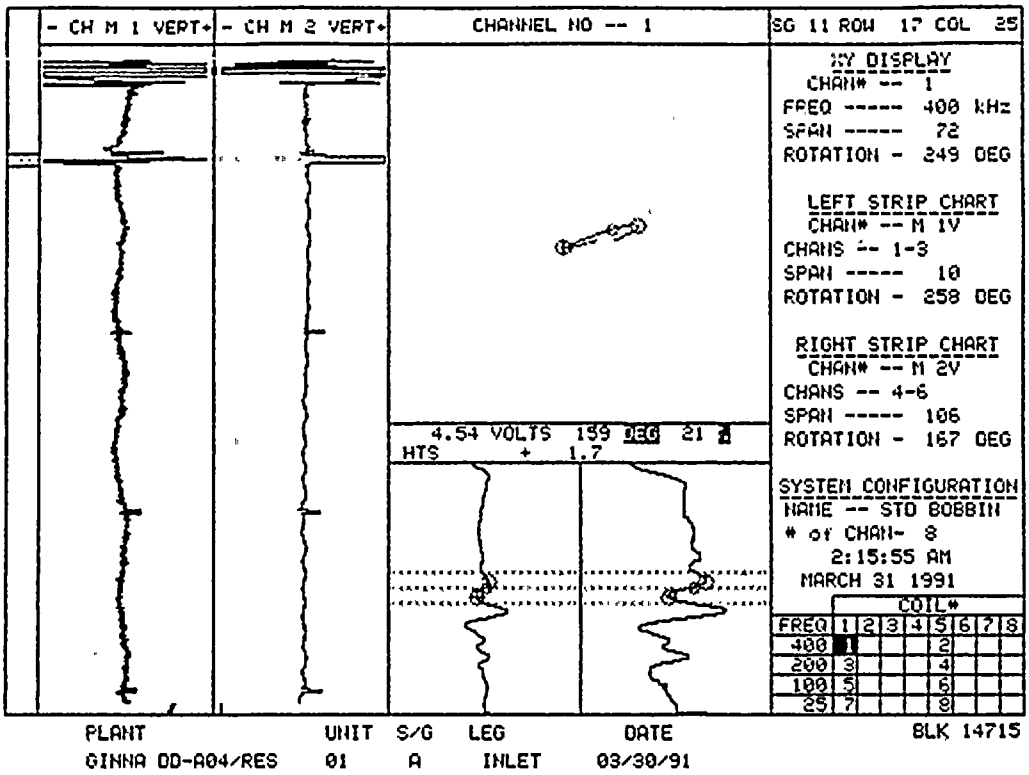

2:13:31 AM MARCH 31 1991
HTS + 0.7 ok
SG 11 ROW 24 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.66 V 158 D 22%
4.82 V 110 D 21%
3.96 V 90 D 9%
0.70 V 115 D 38%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 164
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 197
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 48
6.14 V 349 D 0%
23.51 V 297 D 0%
22.98 V 259 D 0%
4.00 V 312 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-A04/RES 01 A INLET 03/30/91

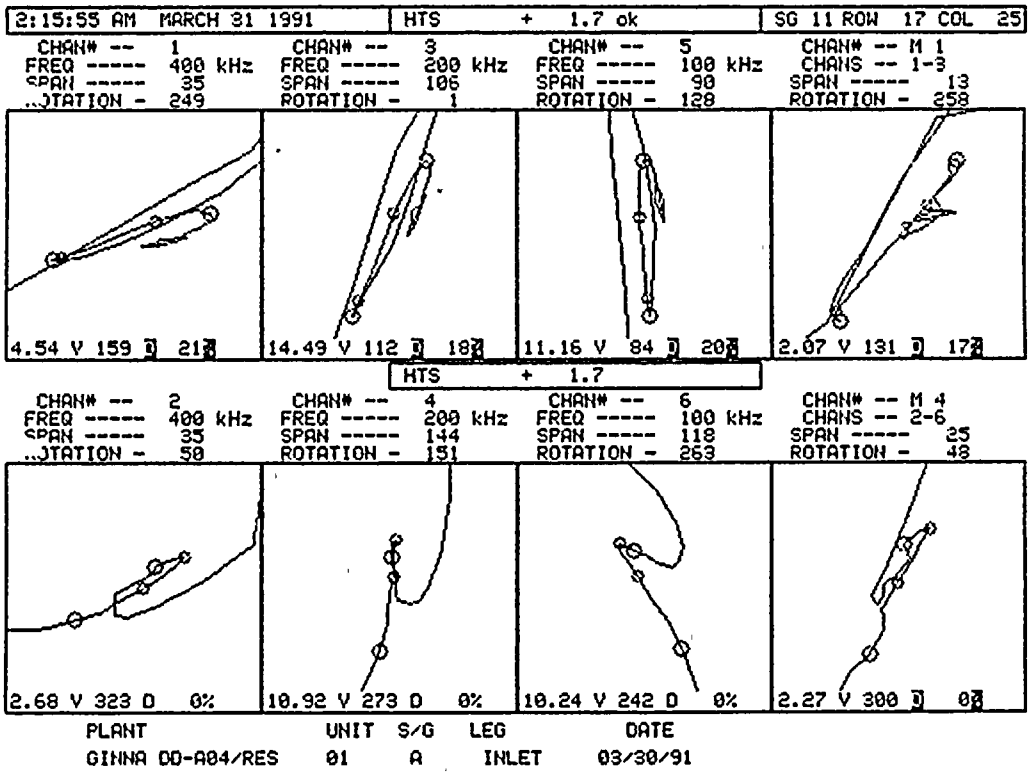

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
4.36 VOLTS 161 DEG 20 %
HTS + 2.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:15:55 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91
BLK 14715

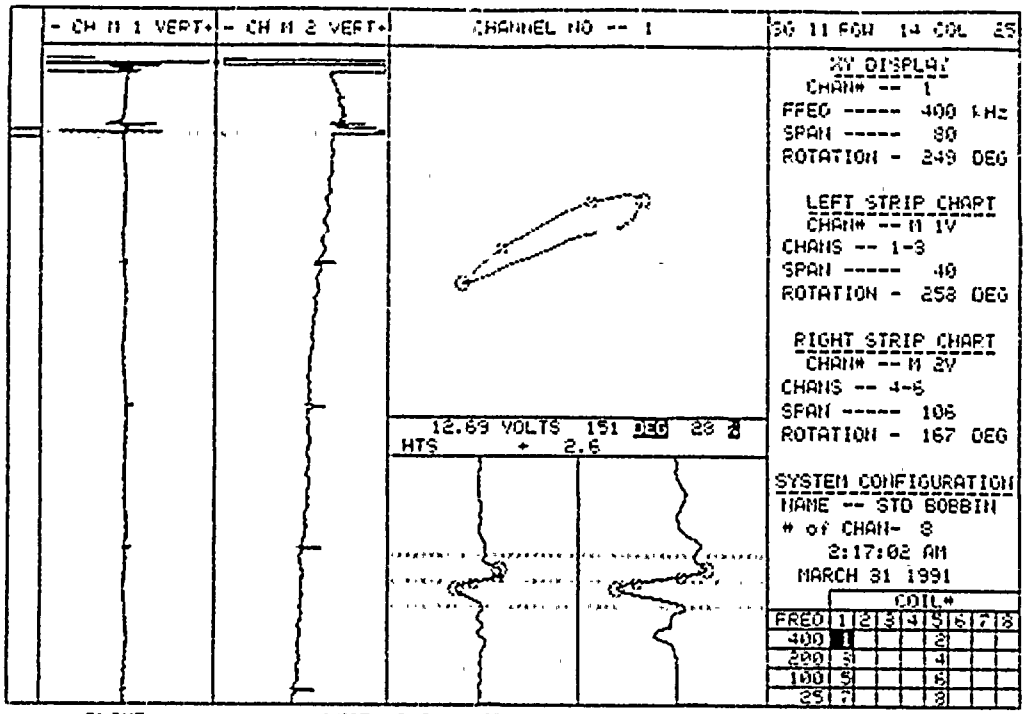

2:15:55 AM MARCH 31 1991
HTS + 2.9 ok
SG 11 ROW 17 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258
4.36 V 160 D 20%
12.64 V 110 D 21%
9.21 V 84 D 20%
2.02 V 135 D 10%
HTS + 2.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 58
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 62
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 48
1.09 V 300 D 0%
4.97 V 233 D 0%
4.39 V 177 D 0%
0.81 V 277 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91

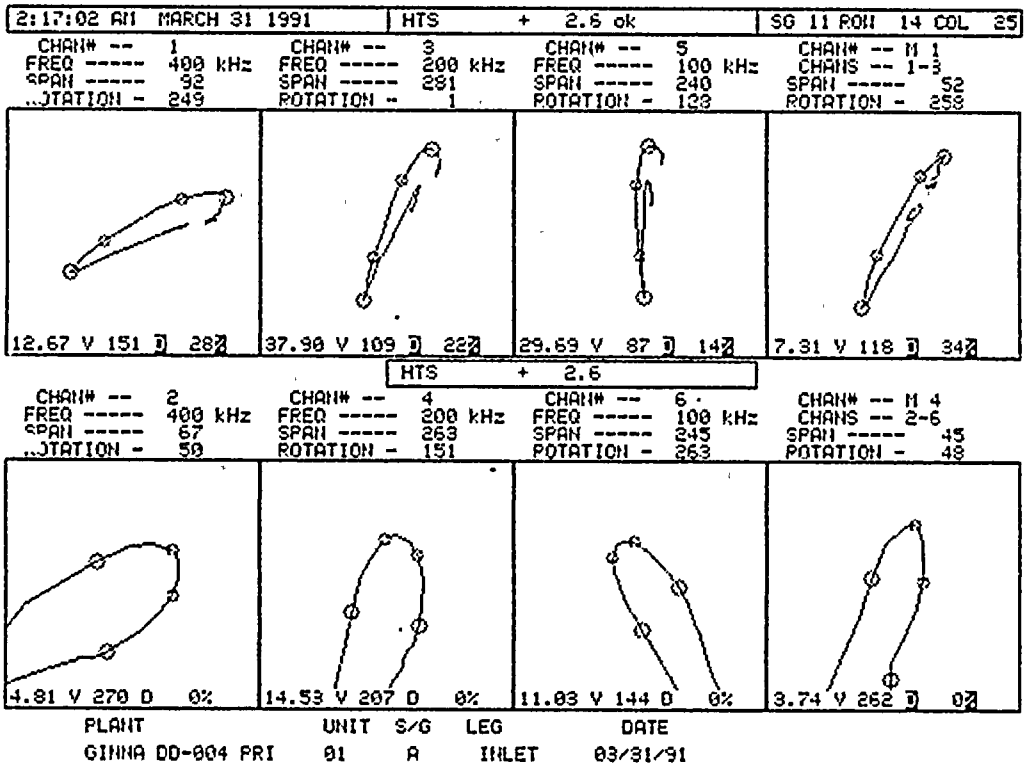

CHANNEL NO -- 1
SG 11 ROW 17 COL 35
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 70
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 358 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
11.00 VOLTS 150 DEG 23 %
HTS + 2.3
PLANT
UNIT
S/G
LEG
DATE
BLK 14715
GINNA DD-004 PRI
01
A
INLET
03/31/91

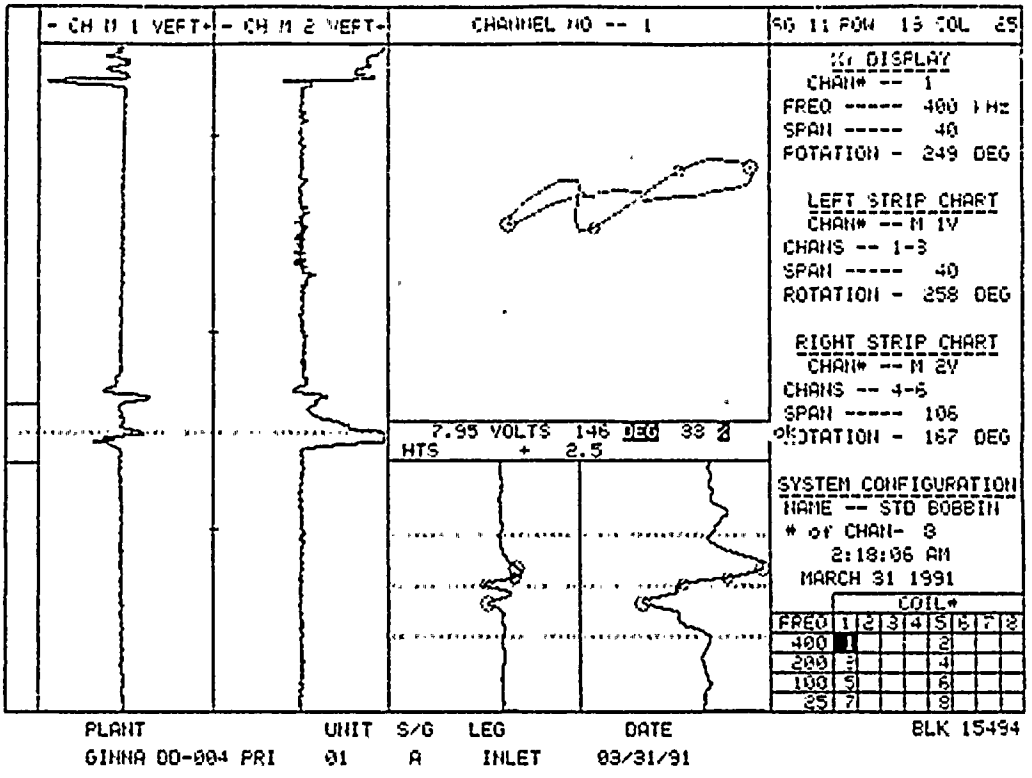

2:15:55 AM MARCH 31 1991
HTS + 2.3 ok
SG 11 ROW 17 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 81
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 252
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 213
ROTATION - 138
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 43
ROTATION - 358
10.99 V 151 D 28%
33.80 V 108 D 23%
26.30 V 84 D 20%
5.96 V 118 D 34%
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 228
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 137
ROTATION - 253
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 51
ROTATION - 48
5.69 V 310 D 0%
20.68 V 257 D 0%
17.32 V 220 D 0%
4.93 V 282 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-004 PRI
01
A
INLET
03/31/91

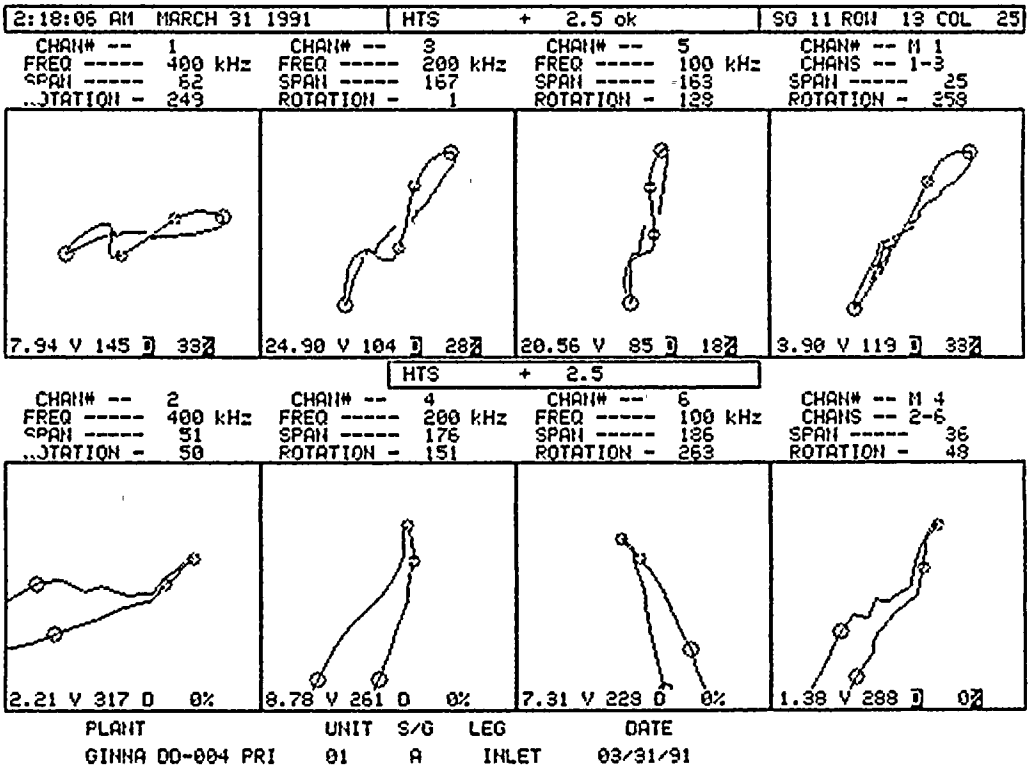

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 25
MY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 72
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:15:55 AM
MARCH 31 1991
4.54 VOLTS 159 DEG 21
HTS + 1.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 14715

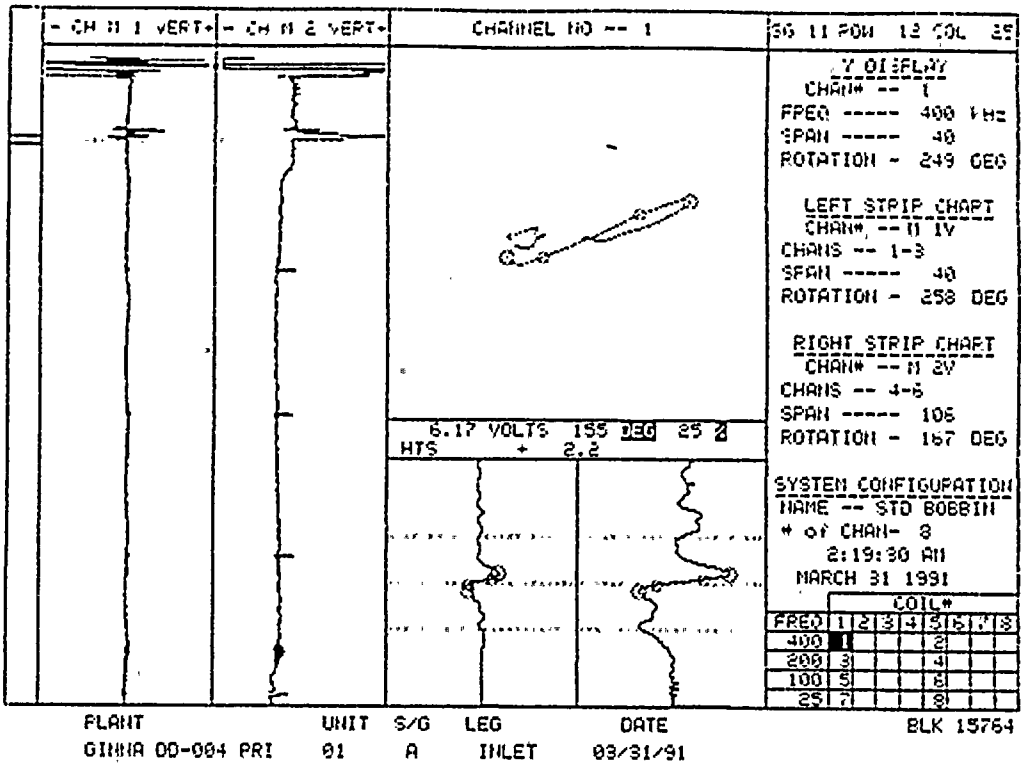

2:15:55 AM MARCH 31 1991
HTS + 1.7 ok
SG 11 ROW 17 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 106
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 90
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258
4.54 V 159 D 21%
14.49 V 112 D 18%
11.16 V 84 D 20%
2.07 V 131 D 17%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 144
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 118
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 48
2.68 V 323 D 0%
10.92 V 273 D 0%
10.24 V 242 D 0%
2.27 V 300 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

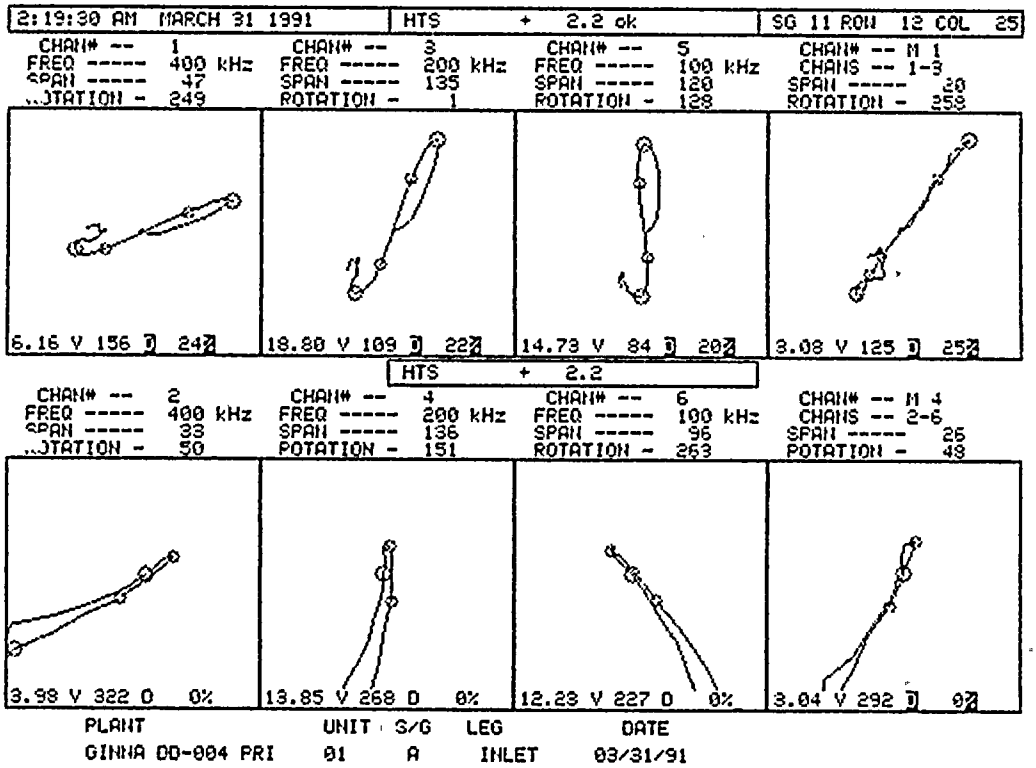

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
12.69 VOLTS 151 DEG 28 %
HTS + 2.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:17:02 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91
BLK 15110

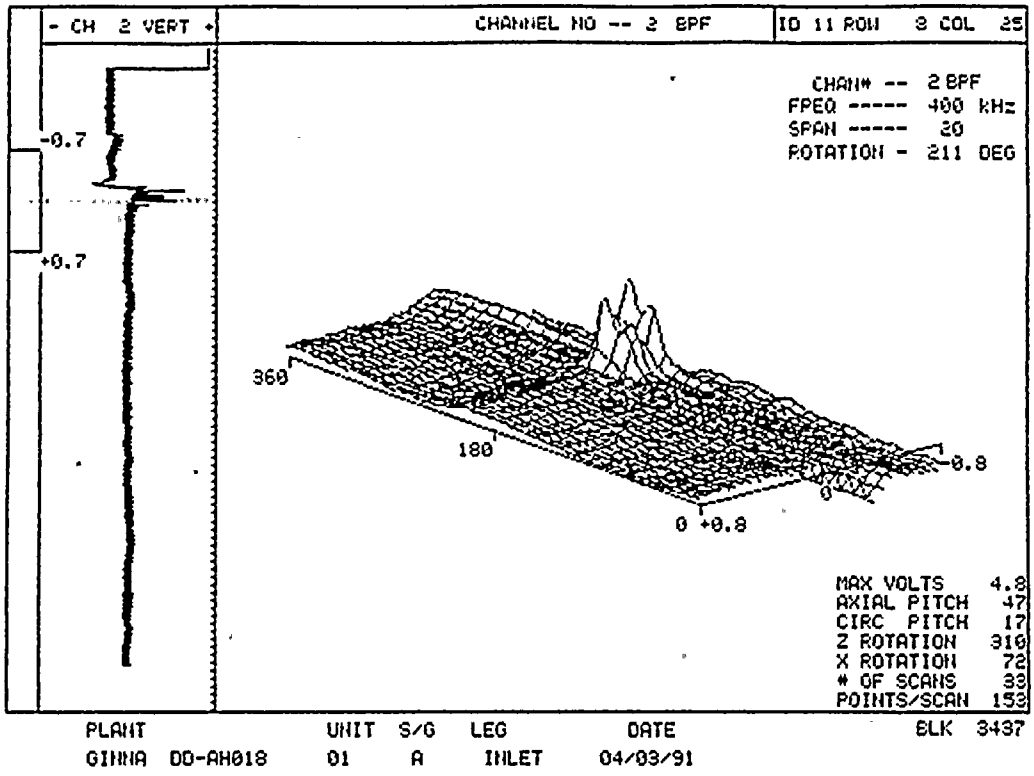

2:17:02 AM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 14 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 92
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 281
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 240
ROTATION - 133
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 52
ROTATION - 258
12.67 V 151 D 28%
37.90 V 109 D 22%
29.69 V 87 D 14%
7.31 V 118 D 34%
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 67
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 263
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 245
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 45
ROTATION - 48
4.81 V 270 D 0%
14.53 V 207 D 0%
11.03 V 144 D 0%
3.74 V 262 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-004 PRI 01 A INLET 03/31/91

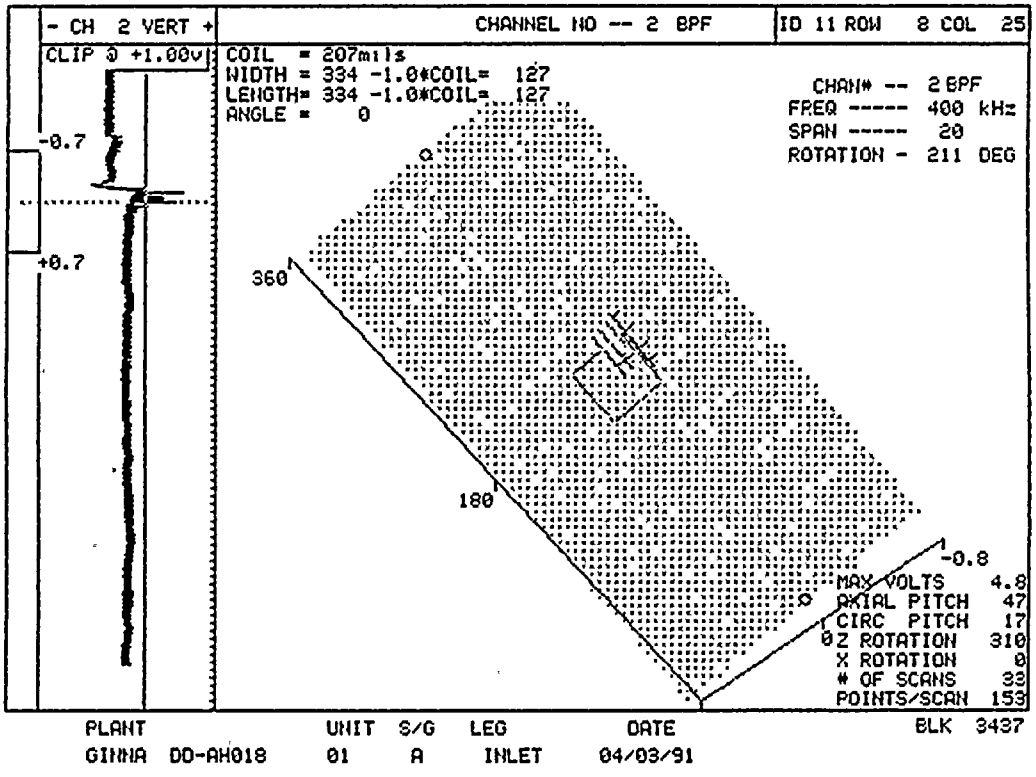

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:18:06 AM
MARCH 31 1991
7.95 VOLTS 146 DEG 33 %
HTS + 2.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-004 PRI 01 A INLET 03/31/91
BLK 15494

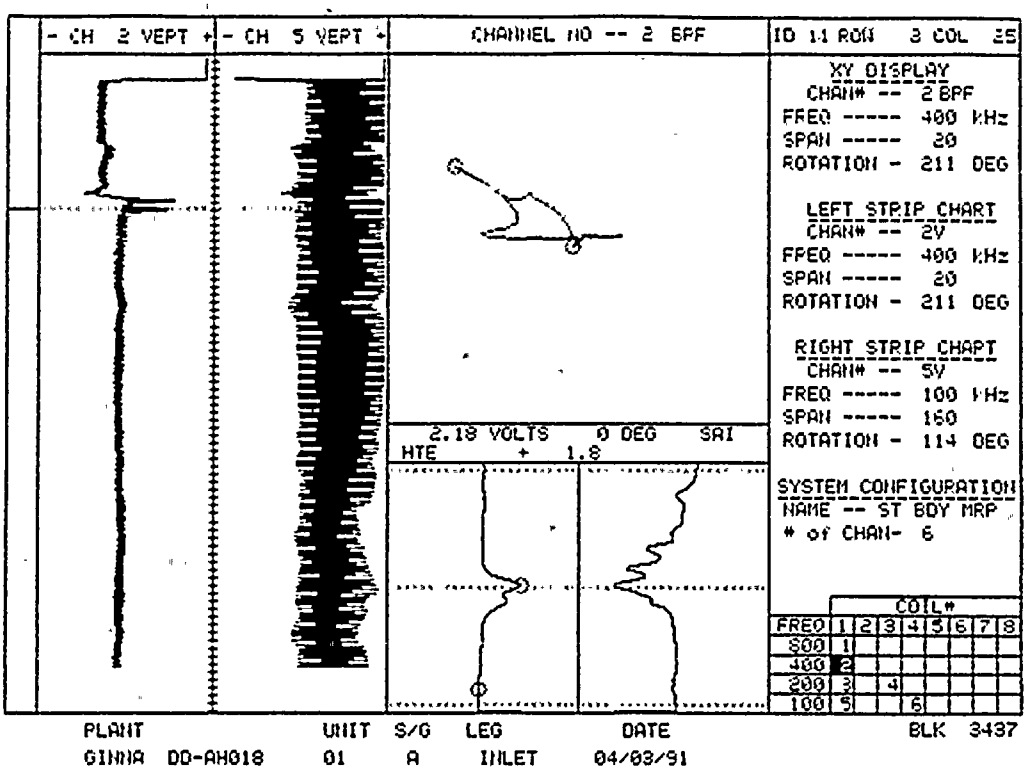

2:18:06 AM MARCH 31 1991
HTS + 2.5 ok
SG 11 ROW 13 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 62
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 167
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 163
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 25
ROTATION - 258
7.94 V 145 D 38%
24.90 V 104 D 28%
20.56 V 85 D 18%
3.90 V 119 D 38%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 176
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 186
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 36
ROTATION - 48
2.21 V 317 D 0%
8.78 V 261 D 0%
7.31 V 228 D 0%
1.38 V 288 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-004 PRI 01 A INLET 03/31/91

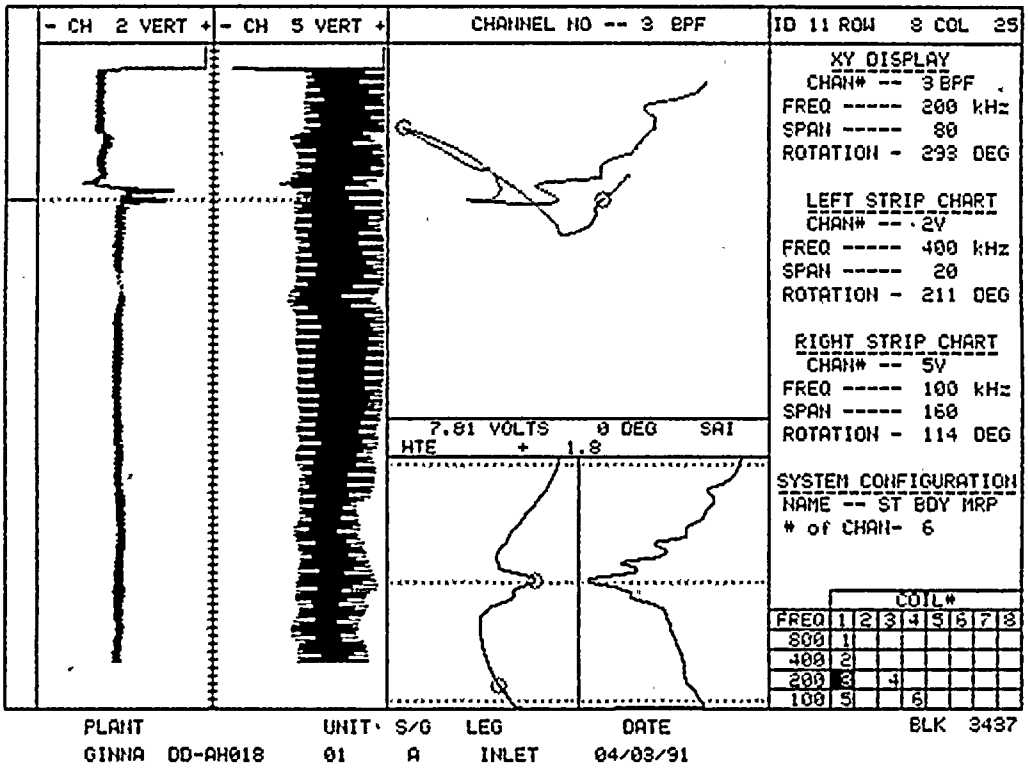

- CH N 1 VERT+
- CH N 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 25
Y DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- N 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- N 2V
CHANS -- 4-5
SPAN ----- 105
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:19:30 AM
MARCH 31 1991
6.17 VOLTS 155 DEG 25 %
HTS + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA OD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 15764

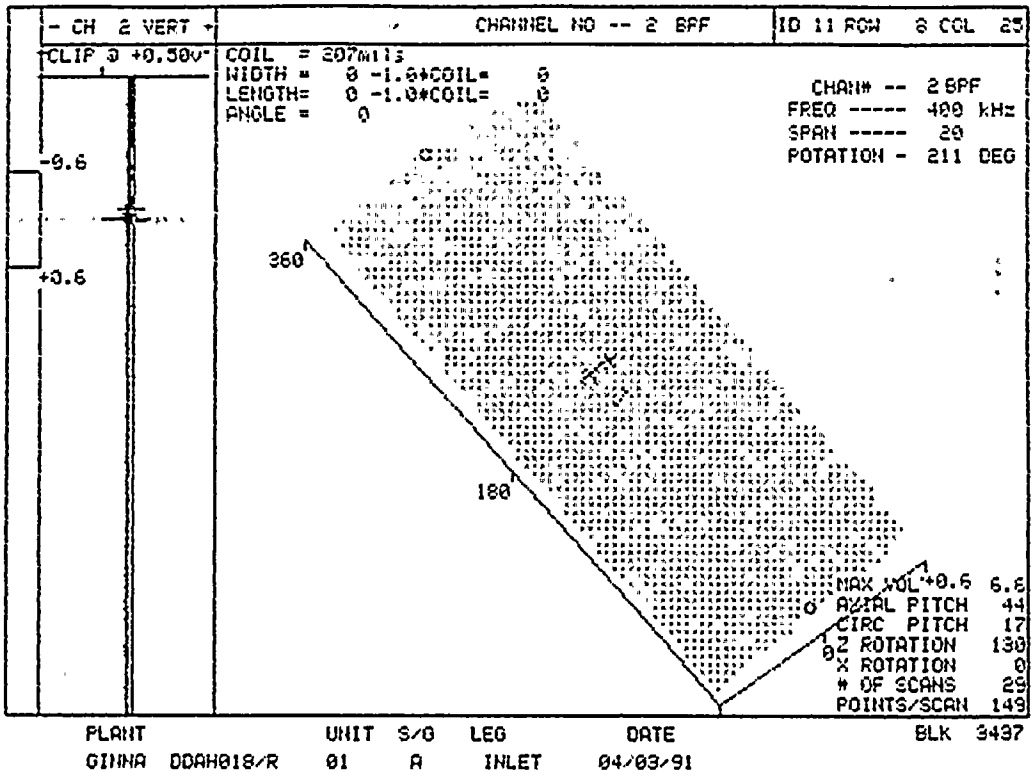

2:19:30 AM MARCH 31 1991
HTS + 2.2 ok
SG 11 ROW 12 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 135
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 120
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 358
6.16 V 156 D 24%
18.80 V 109 D 22%
14.73 V 84 D 20%
8.08 V 125 D 25%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 136
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 96
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 48
3.98 V 322 D 0%
13.85 V 268 D 0%
12.28 V 227 D 0%
3.04 V 292 D 0%
PLANT
GINNA OD-004 PRI
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

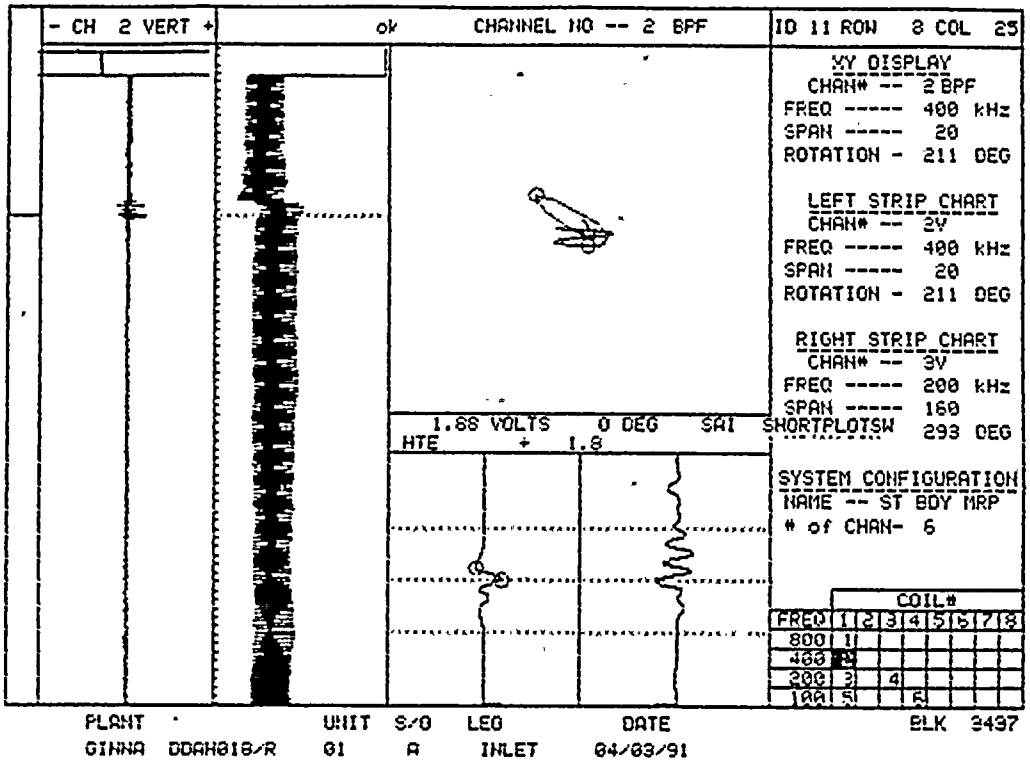

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 8 COL 25
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
+0.8
-0.8
MAX VOLTS 4.8
AXIAL PITCH 47
CIRC PITCH 17
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 153
PLANT
GINNA
UNIT S/G LEG DATE
01 A INLET 04/03/91
BLK 3437

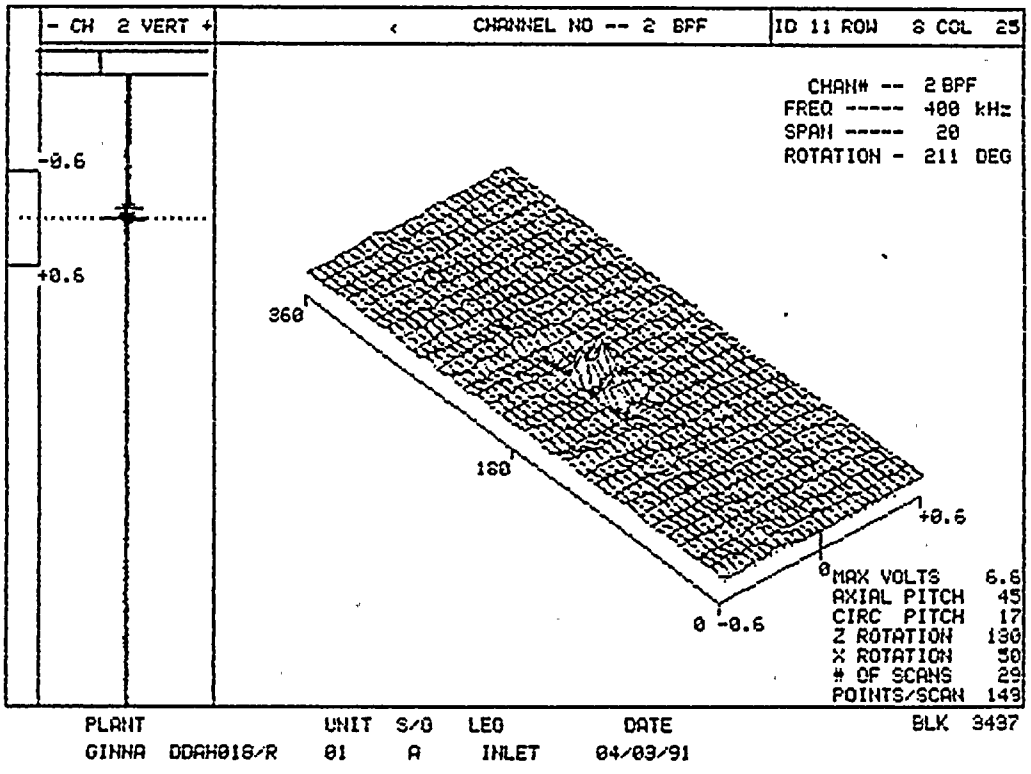

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 8 COL 25
CLIP @ +1.00v
COIL = 207mils
WIDTH = 334 -1.0*COIL= 127
LENGTH= 334 -1.0*COIL= 127
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.7
+0.7
0
360
180
-0.8
MAX VOLTS 4.8
AXIAL PITCH 47
CIRC PITCH 17
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 153
PLANT
GINNA
UNIT S/G LEG DATE
01 A INLET 04/03/91
BLK 3437

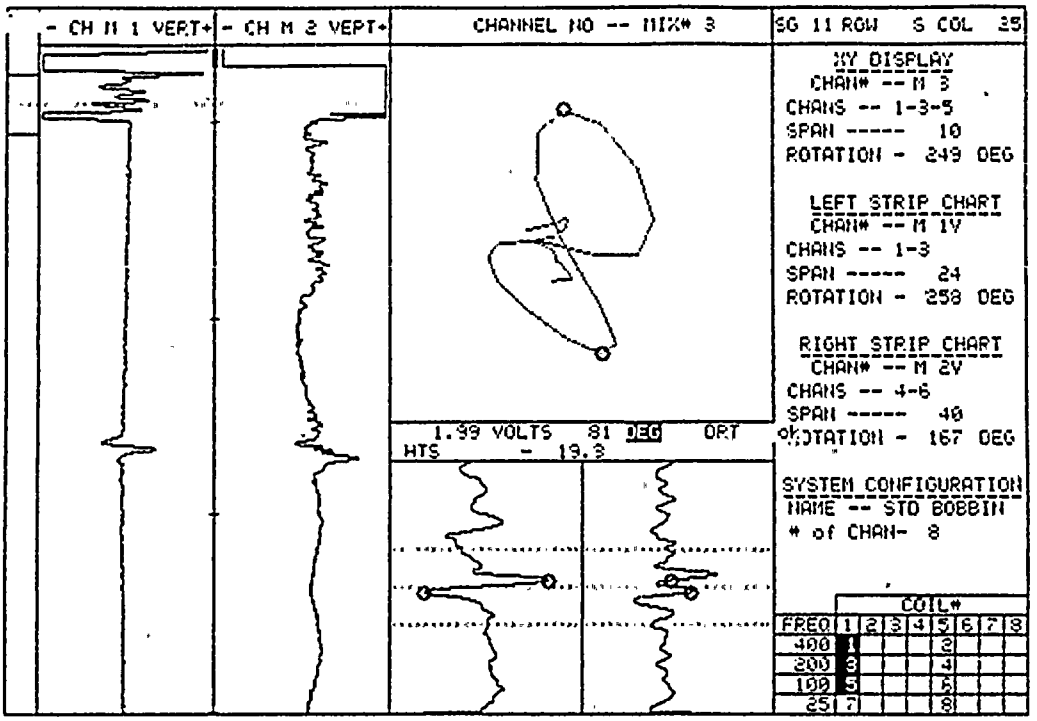

- CH 2 VEPT +
- CH 5 VEPT +
CHANNEL NO -- 2 BPF
ID 11 ROW 8 COL 25
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
2.18 VOLTS 0 DEG SAI
HTE + 1.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 3437
GINNA DD-AH018 01 A INLET 04/03/91

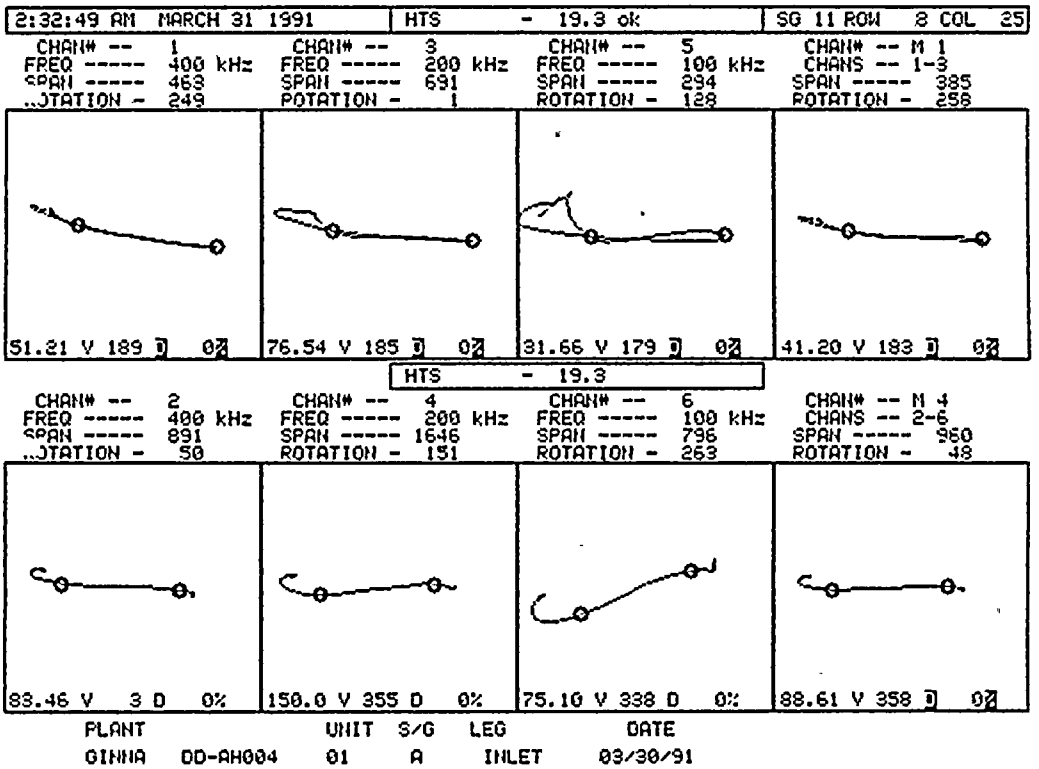

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 11 ROW 8 COL 25
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
7.81 VOLTS 0 DEG SAI
HTE + 1.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 3437
GINNA DD-AH018 01 A INLET 04/03/91

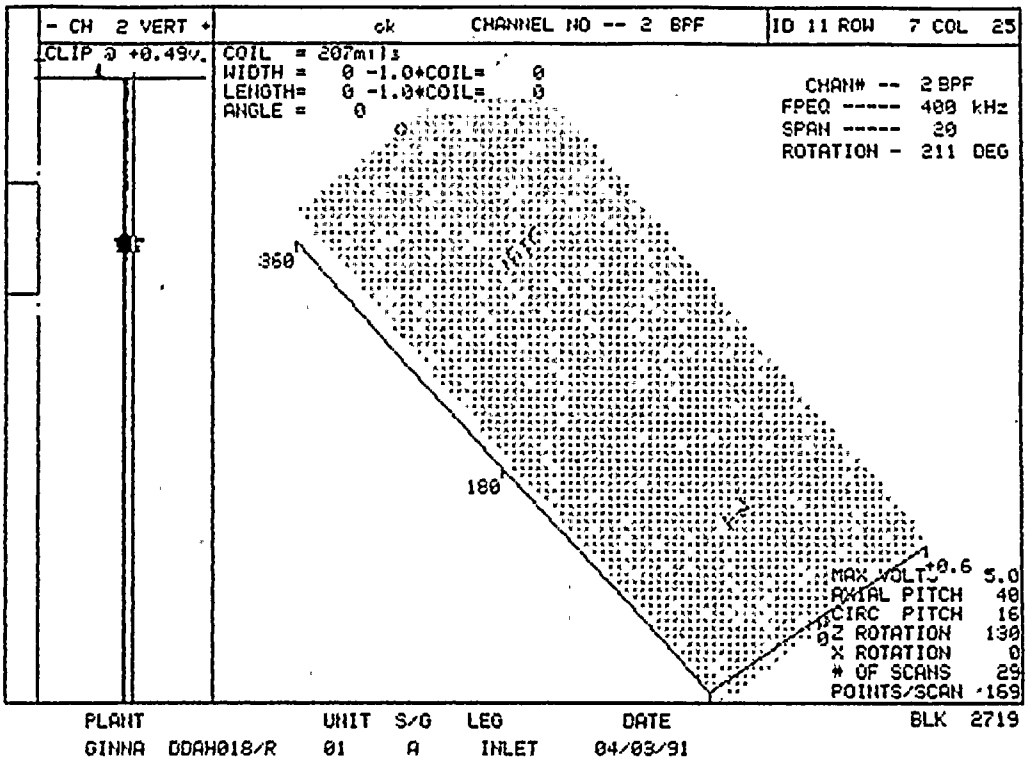

- CH 2 VERT +
CHANNEL NO -- 2 BFF
ID 11 ROW 8 COL 25
CLIP @ +0.500"
COIL = 207MILS
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BFF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
360
180
90
MAX VOL +0.6 6.6
AXIAL PITCH 44
CIRC PITCH 17
Z ROTATION 130
X ROTATION 0
OF SCANS 29
POINTS/SCAN 149
PLANT UNIT S/G LEG DATE BLK 3497
GINNA DDAH018/R 01 A INLET 04/03/91

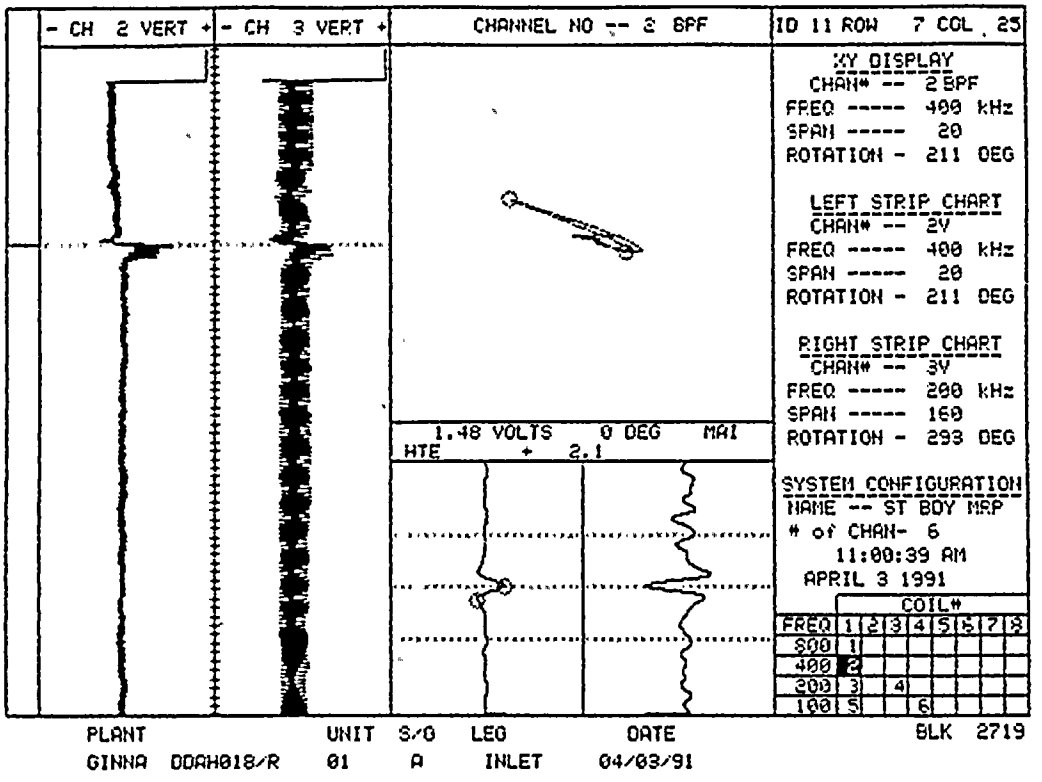

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 8 COL 25
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
1.68 VOLTS 0 DEG SAI SHORTPLOTSW 293 DEG
HTE + 1.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 3437
GINNA DDAH018/R 01 A INLET 04/03/91

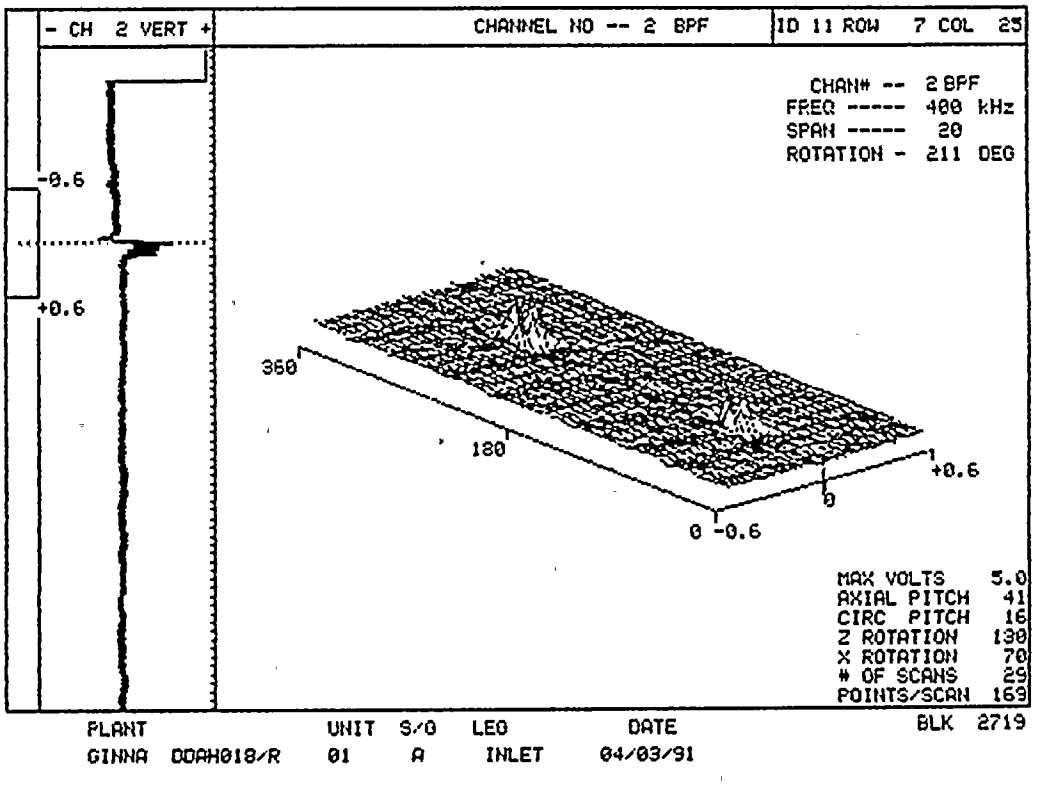

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 8 COL 25
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
360
180
0
+0.6
0 -0.6
MAX VOLTS 6.6
AXIAL PITCH 45
CIRC PITCH 17
Z ROTATION 130
X ROTATION 30
OF SCANS 29
POINTS/SCAN 149
PLANT UNIT S/G LEG DATE BLK 3437
GINNA DDAH018/R 01 A INLET 04/03/91

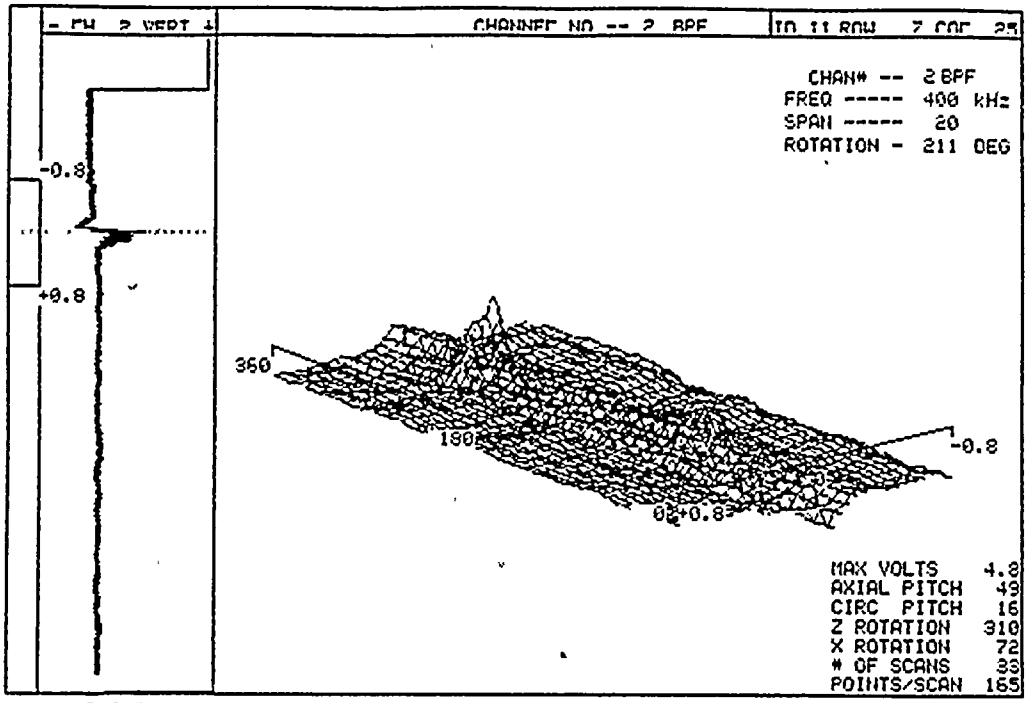

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 5 COL 25
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
1.99 VOLTS 81 DEG ORT
HTS - 19.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 5
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH004 01 A INLET 03/30/91
BLK 16918

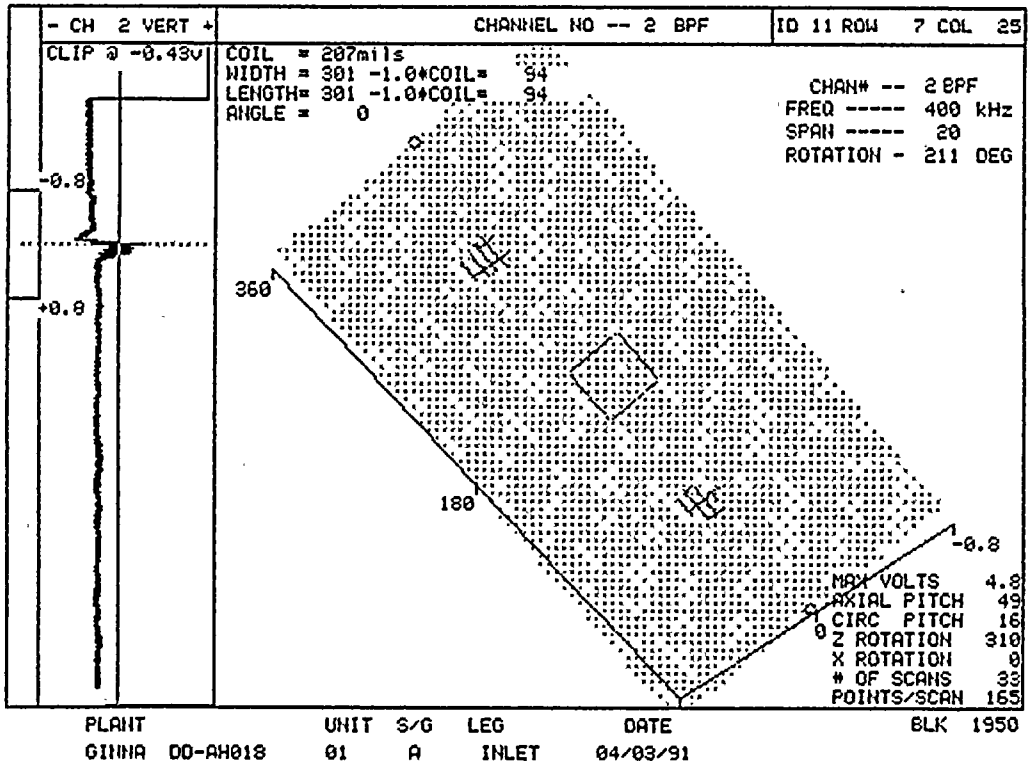

2:32:49 AM MARCH 31 1991
HTS - 19.3 ok
SG 11 ROW 8 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 463
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 691
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 294
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 385
ROTATION - 258
51.21 V 189 D 0%
76.54 V 185 D 0%
31.66 V 179 D 0%
41.20 V 183 D 0%
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 891
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1646
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 796
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 960
ROTATION - 48
83.46 V 3 D 0%
150.0 V 355 D 0%
75.10 V 338 D 0%
88.61 V 358 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH004 01 A INLET 03/30/91

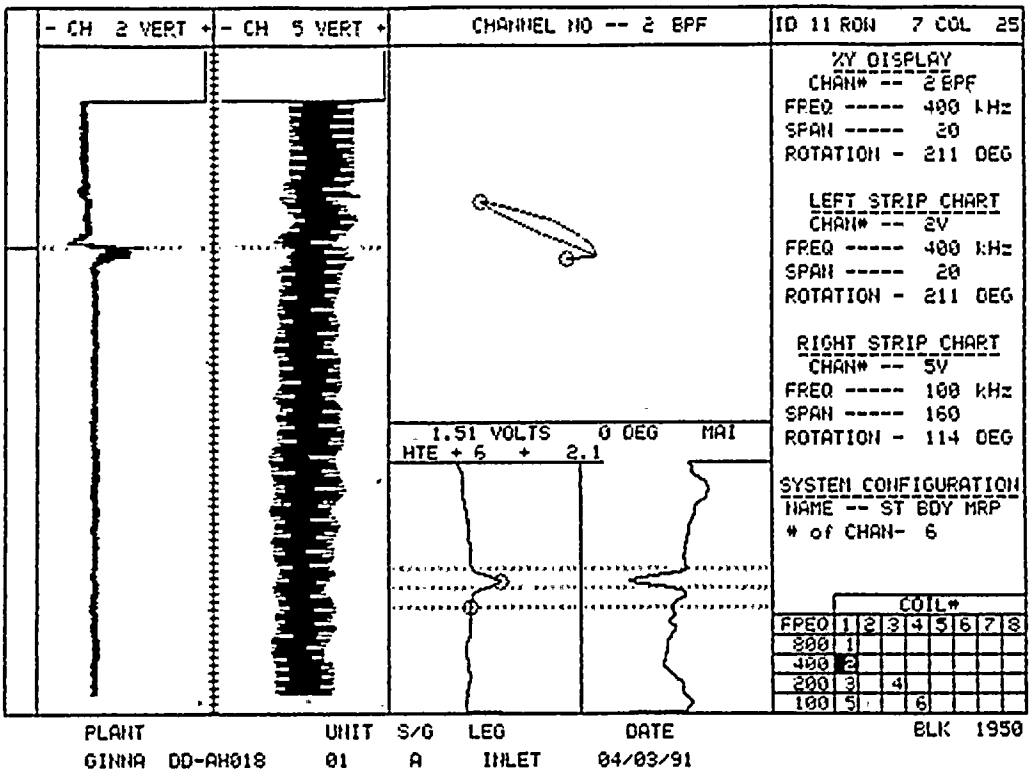

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 25
CLIP @ +0.49v.
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
0
360
180
+0.6
MAX VOLTS 5.0
AXIAL PITCH 40
CIRC PITCH 16
Z ROTATION 130
X ROTATION 0
OF SCANS 29
POINTS/SCAN 169
PLANT
UNIT
S/G
LEG
DATE
BLK 2719
GINNA
DDAH018/R
01
A
INLET
04/03/91

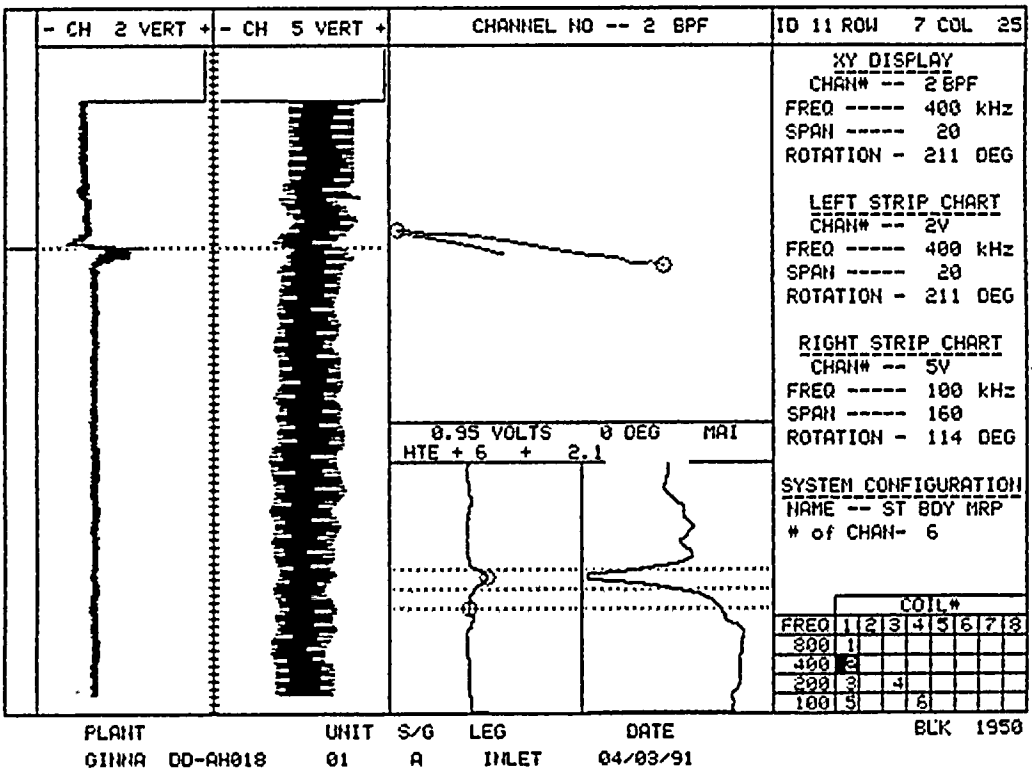

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 25
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 293 DEG
1.48 VOLTS 0 DEG MAI
HTE + 2.1
SYSTEM CONFIGURATION
NAME -- ST BOY MAP
# of CHAN- 6
11:00:39 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 2719
GINNA DDAH018/R 01 A INLET 04/03/91

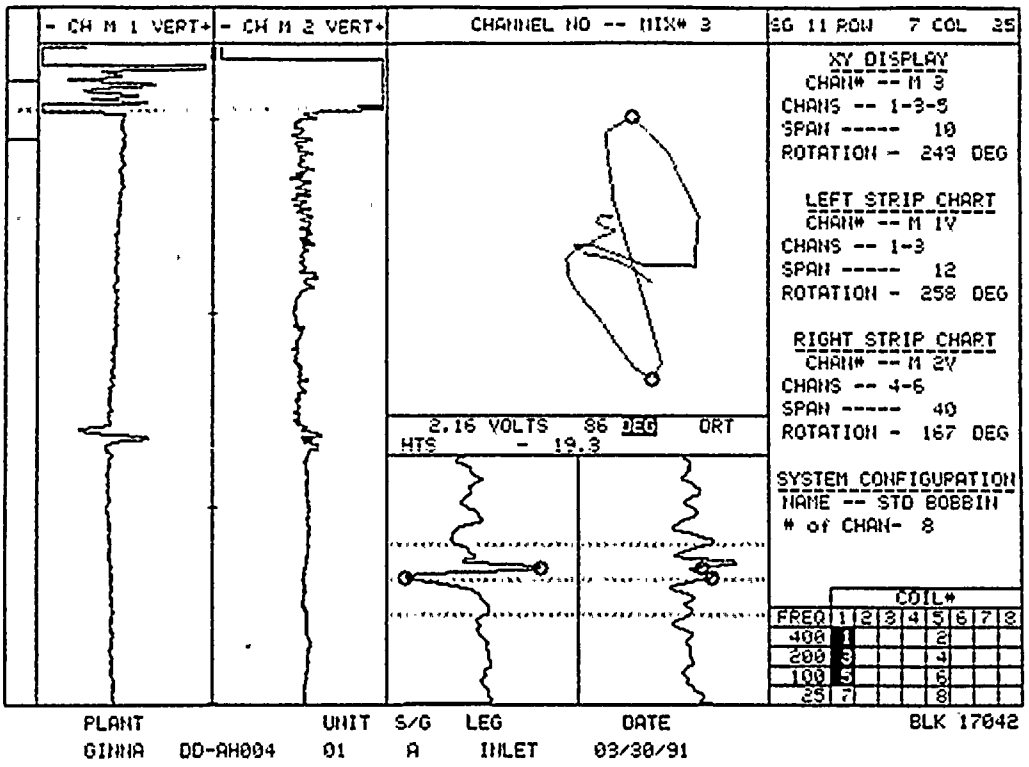

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 25
-0.6
+0.6
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
360
180
0
+0.6
0 -0.6
MAX VOLTS 5.0
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 130
X ROTATION 70
OF SCANS 29
POINTS/SCAN 169
PLANT UNIT S/G LEG DATE BLK 2719
GINNA DDAH018/R 01 A INLET 04/03/91

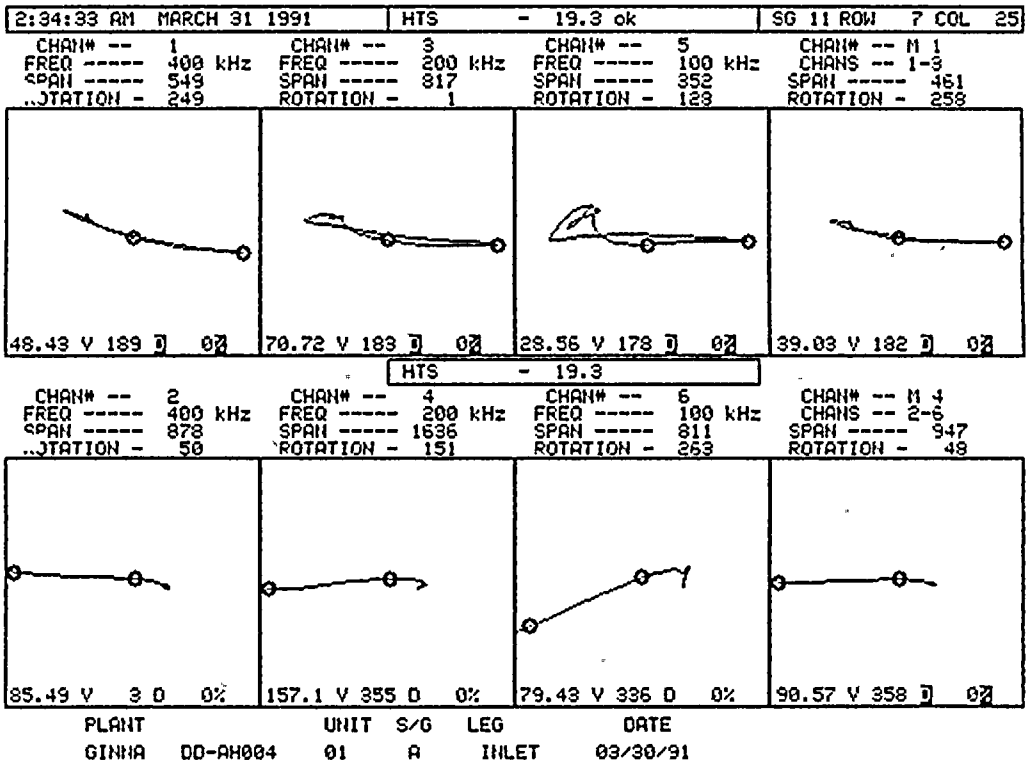

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 25
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.8
+0.8
360
180
90
-0.8
+0.8
MAX VOLTS 4.8
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE BLK 1950
GINNA DD-AH018 01 A INLET 04/03/91

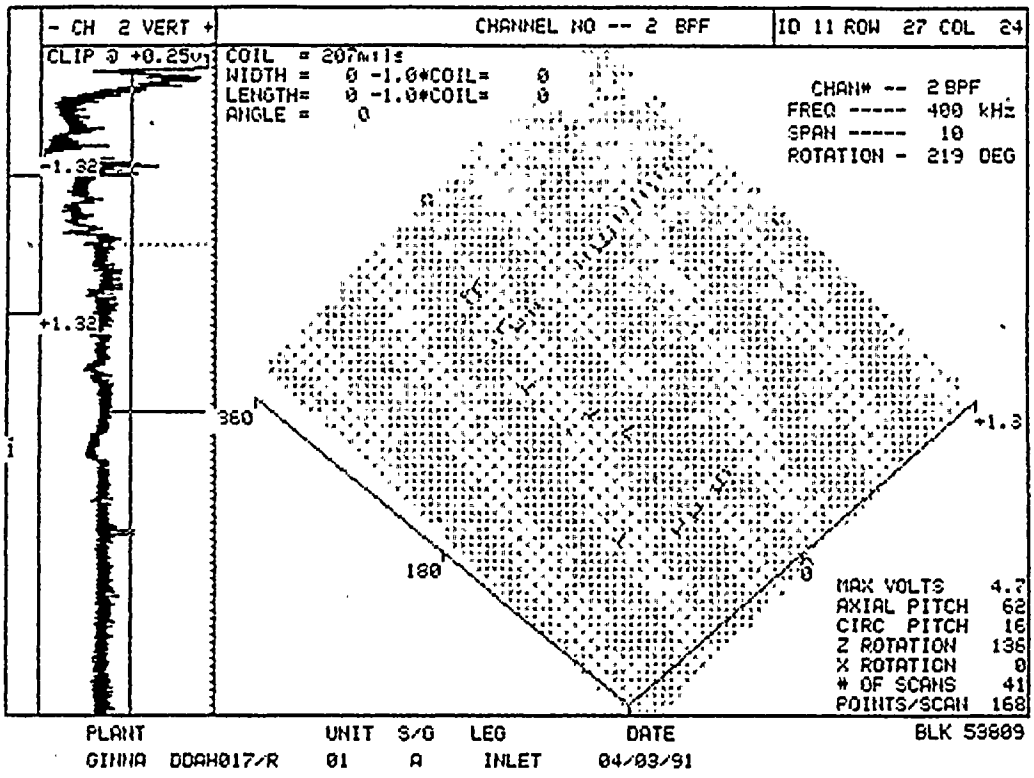

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 25
CLIP @ -0.43V
COIL = 207mils
WIDTH = 301 -1.0*COIL= 94
LENGTH= 301 -1.0*COIL= 94
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.8
+0.8
360
180
90
-0.8
MAX VOLTS 4.8
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE BLK 1950
GINNA DD-AH018 01 A INLET 04/03/91

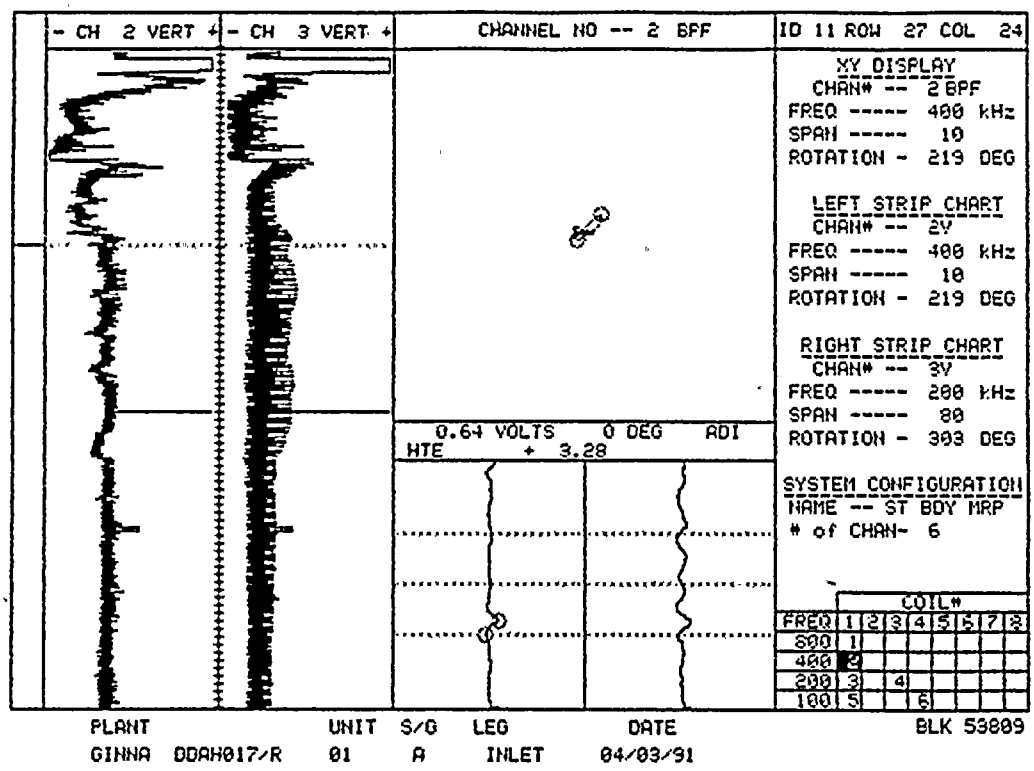

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 25
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEN CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
1.51 VOLTS 0 DEG MAI
HTE + 6 + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH018 01 A INLET 04/03/91
BLK 1950

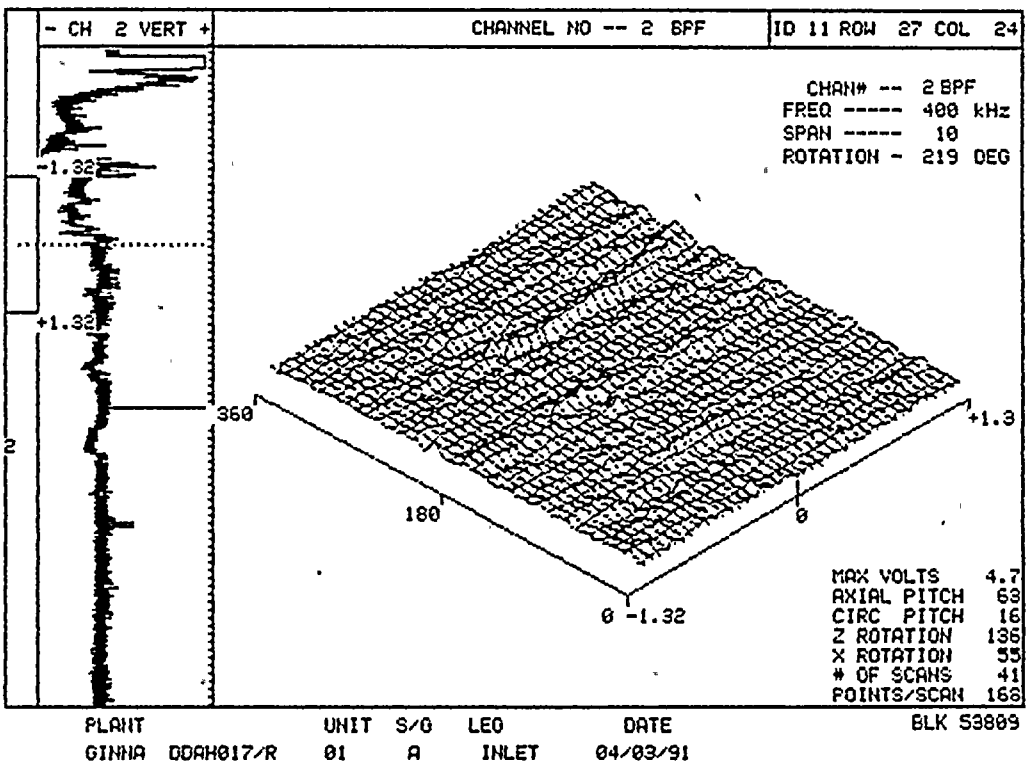

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 25
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEN CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.95 VOLTS 0 DEG MAI
HTE + 6 + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH018 01 A INLET 04/03/91
BLK 1950

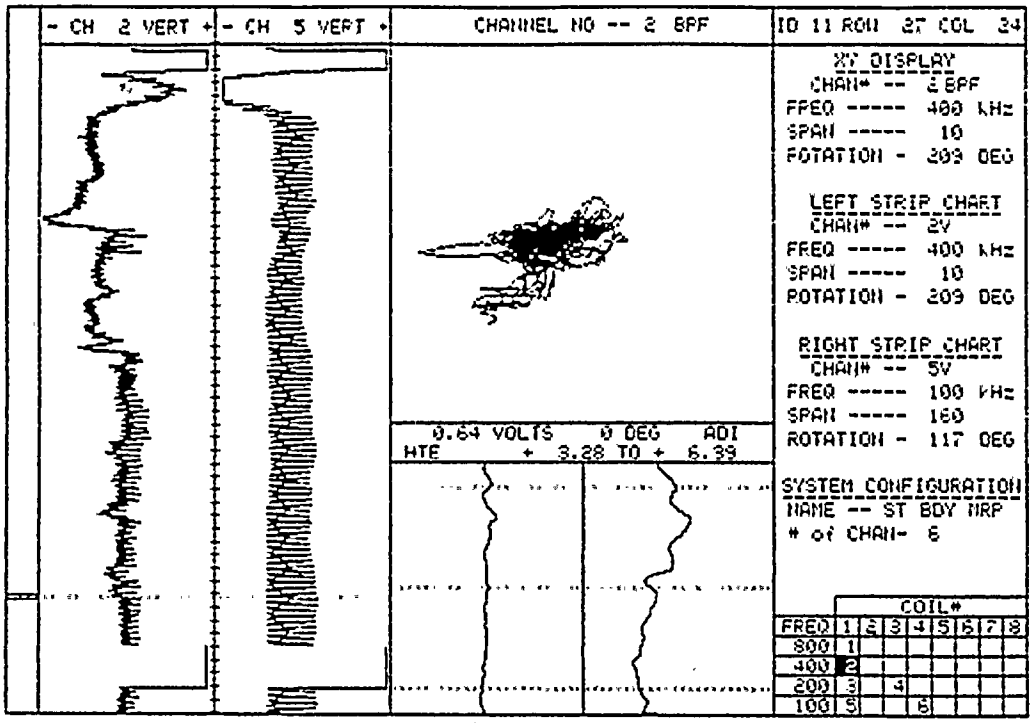

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 7 COL 25
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 12
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
2.16 VOLTS 86 DEG ORT
HTS - 19.3
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17042
GINNA DD-AH004 01 A INLET 03/30/91

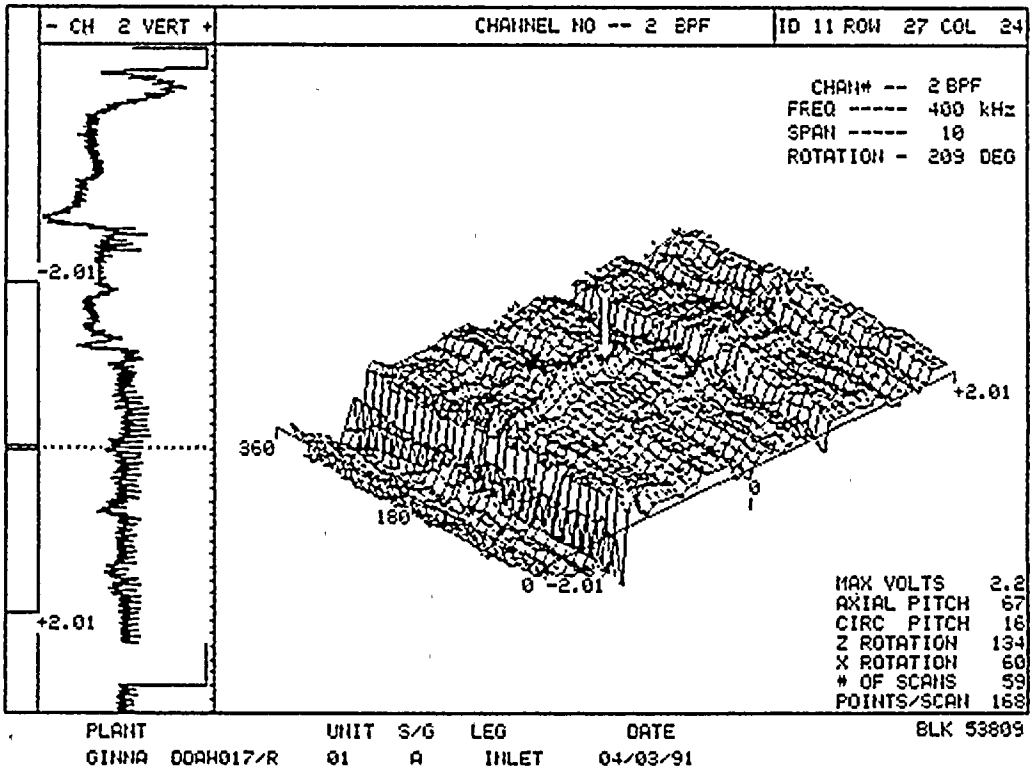

2:34:33 AM MARCH 31 1991
HTS - 19.3 ok
SG 11 ROW 7 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 549
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 317
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 352
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 461
ROTATION - 258
48.43 V 189 D 0%
70.72 V 183 D 0%
28.56 V 178 D 0%
39.03 V 182 D 0%
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 878
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1636
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 811
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 947
ROTATION - 48
85.49 V 3 D 0%
157.1 V 355 D 0%
79.43 V 336 D 0%
90.57 V 358 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91

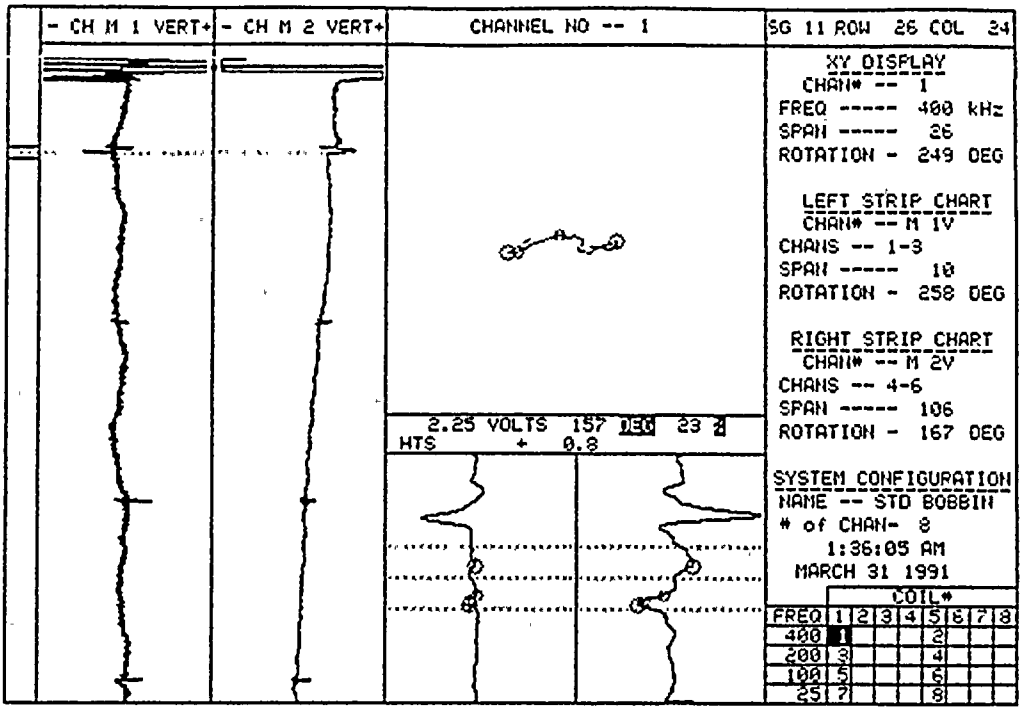

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 27 COL 24
CLIP @ +0.25V
-1.32
+1.32
COIL = 207MILS
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
360
180
0
+1.3
MAX VOLTS 4.7
AXIAL PITCH 62
CIRC PITCH 16
Z ROTATION 136
X ROTATION 0
OF SCANS 41
POINTS/SCAN 168
PLANT
GINNA
UNIT
DDAH017/R
S/G
01
LEG
A
INLET
DATE
04/03/91
BLK 53809

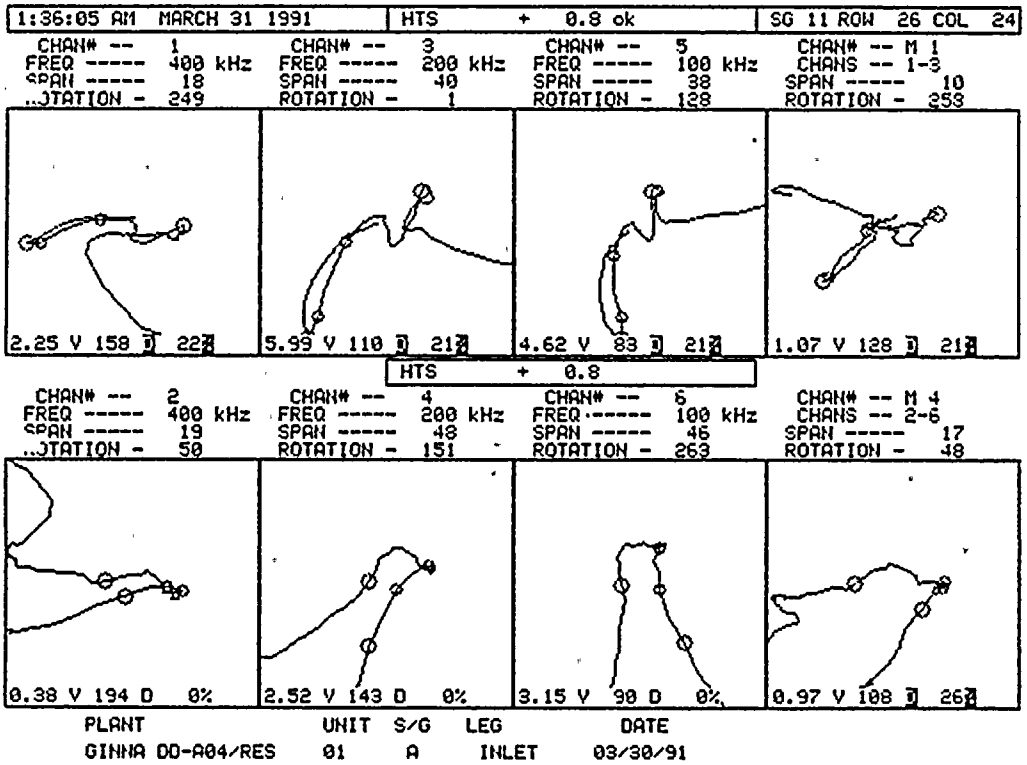

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 27 COL 24
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 303 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.64 VOLTS 0 DEG ADI
HTE + 3.28
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DDAH017/R 01 A INLET 04/03/91
BLK 53809

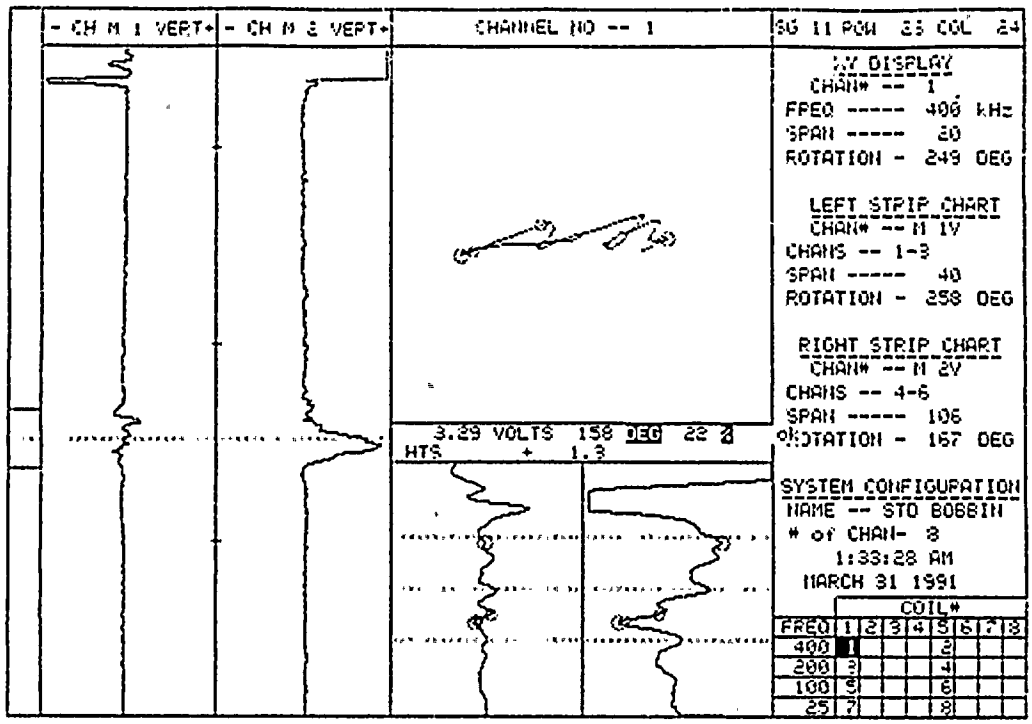

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 27 COL 24
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
-1.32
+1.32
2
360
180
0
+1.3
0 -1.32
MAX VOLTS 4.7
AXIAL PITCH 63
CIRC PITCH 16
Z ROTATION 136
X ROTATION 55
OF SCANS 41
POINTS/SCAN 168
PLANT UNIT S/G LEG DATE
GINNA DDAH017/R 01 A INLET 04/03/91
BLK 53809

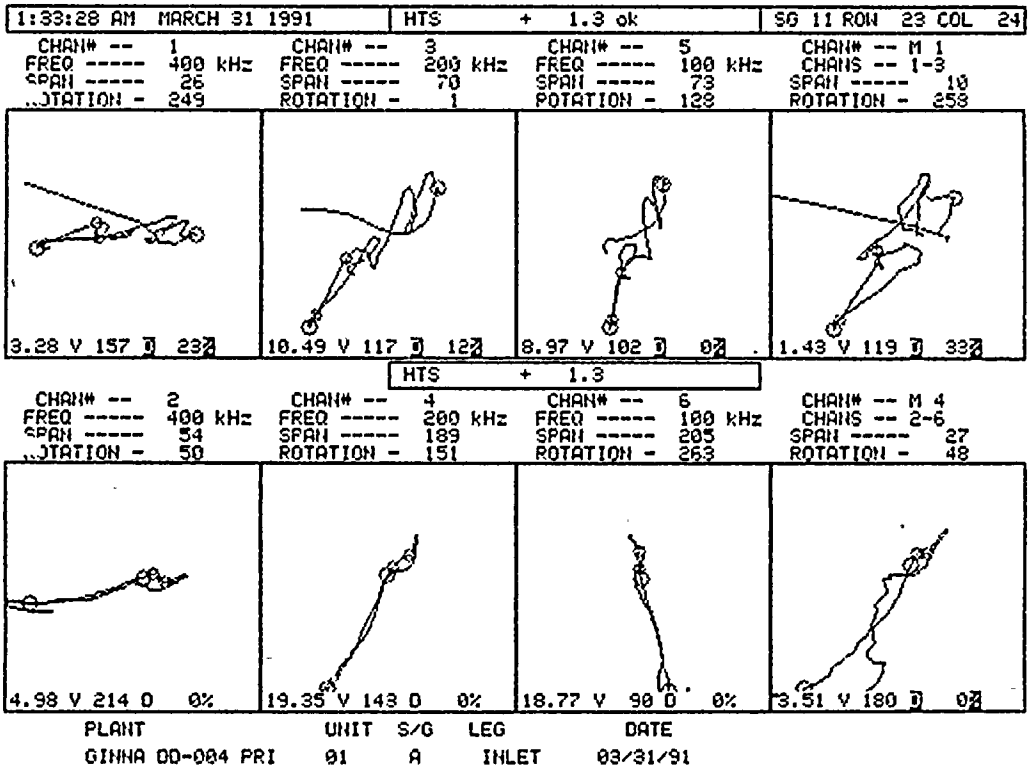

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 27 COL 34
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 DEG
0.64 VOLTS 0 DEG ADI
HTE + 3.28 TO + 6.39
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2 1
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 53809
GINNA 00AH017/R 01 A INLET 04/03/91

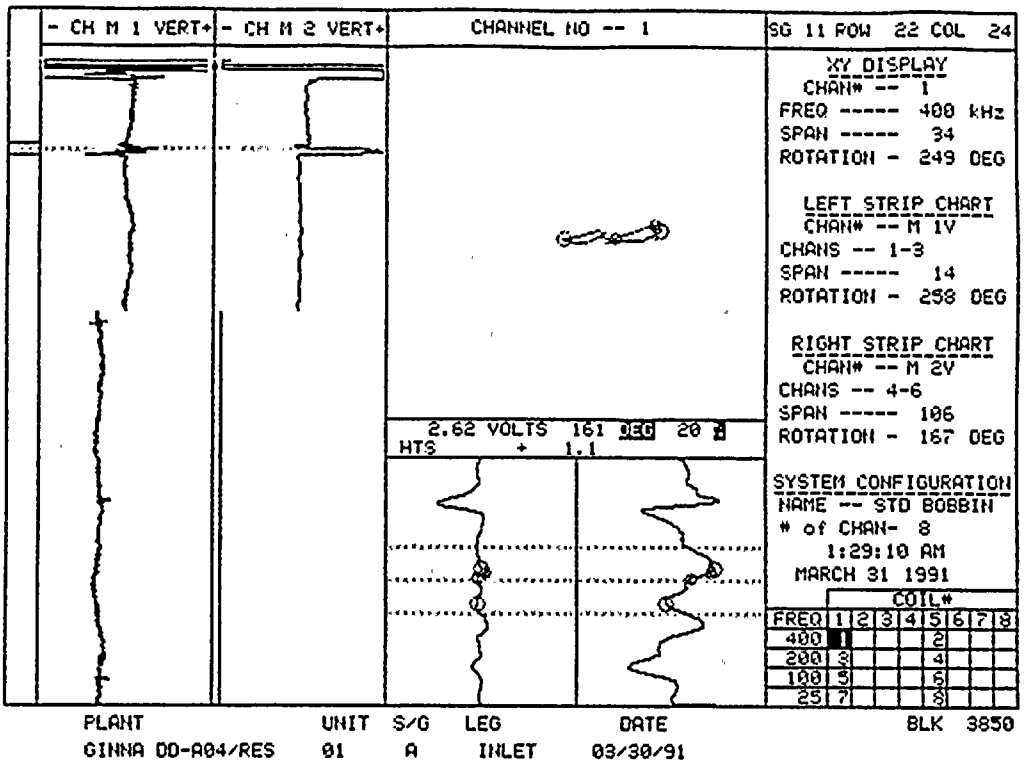

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 27 COL 34
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
-2.01
+2.01
360
180
0
0 -2.01
+2.01
MAX VOLTS 2.2
AXIAL PITCH 67
CIRC PITCH 16
Z ROTATION 134
X ROTATION 60
OF SCANS 59
POINTS/SCAN 168
PLANT UNIT S/G LEG DATE BLK 53809
GINNA 00AH017/R 01 A INLET 04/03/91

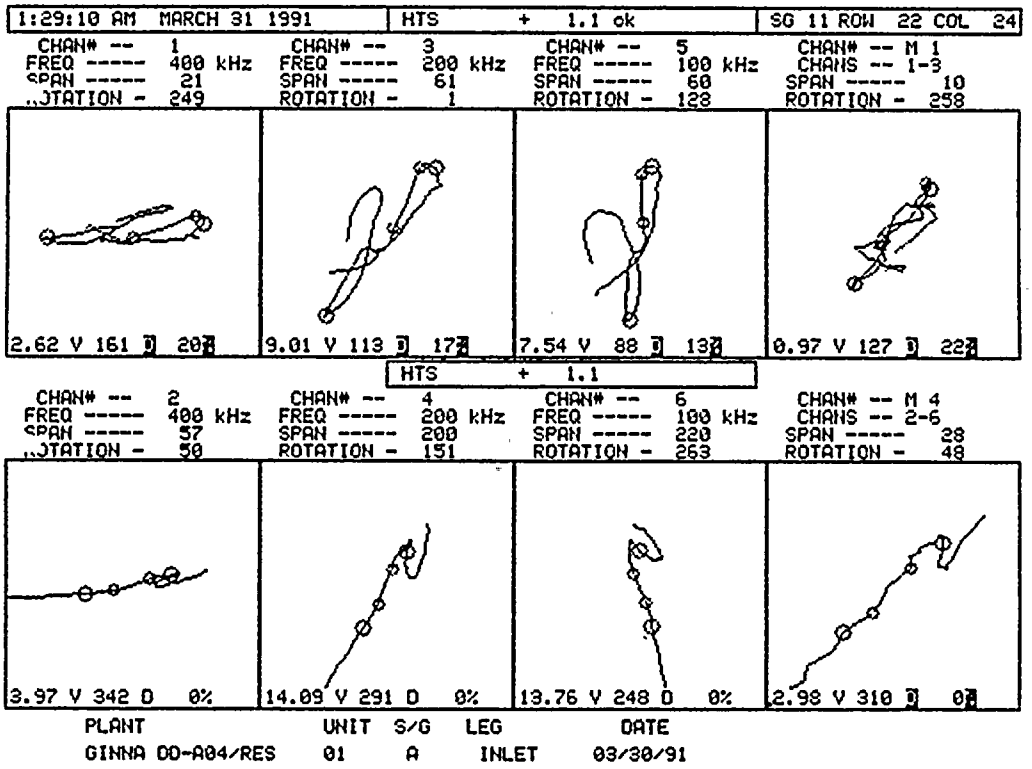

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:36:05 AM
MARCH 31 1991
2.25 VOLTS 157 DEG 23
HTS + 0.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5469
GINNA DD-A04/RES 01 A INLET 03/30/91

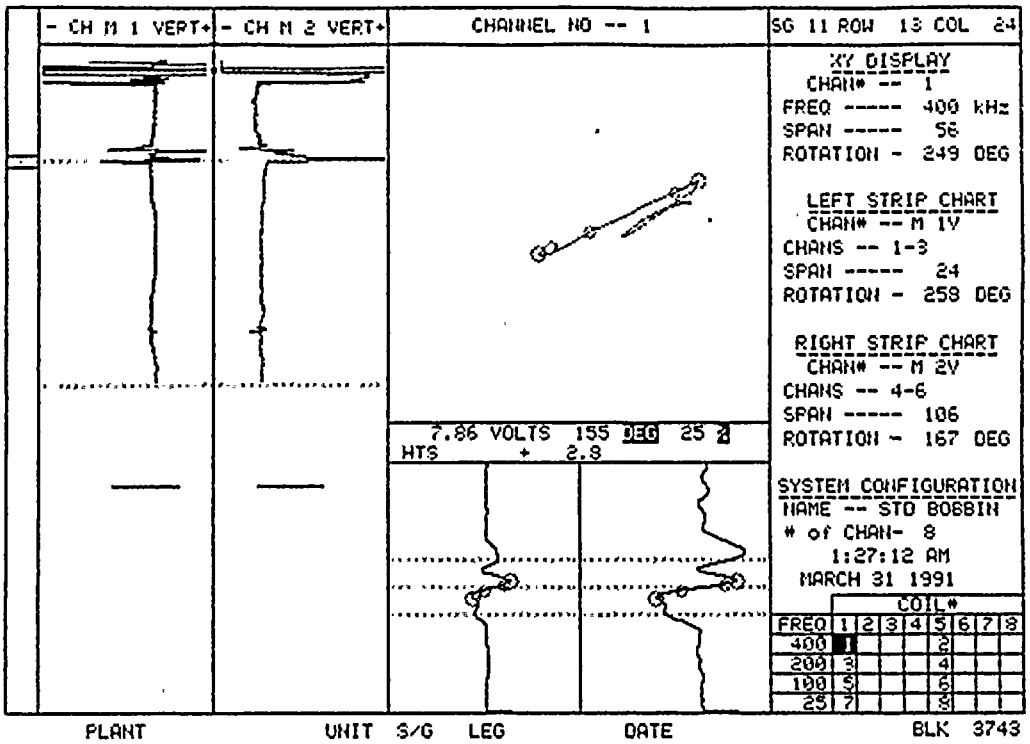

1:36:05 AM MARCH 31 1991
HTS + 0.8 ok
SG 11 ROW 26 COL 24
CHAN# -- 1 FREQ ----- 400 kHz SPAN ----- 18 ROTATION - 249
CHAN# -- 3 FREQ ----- 200 kHz SPAN ----- 40 ROTATION - 1
CHAN# -- 5 FREQ ----- 100 kHz SPAN ----- 38 ROTATION - 128
CHAN# -- M 1 CHANS -- 1-3 SPAN ----- 10 ROTATION - 253
2.25 V 158 D 22%
5.99 V 110 D 21%
4.62 V 83 D 21%
1.07 V 128 D 21%
HTS + 0.8
CHAN# -- 2 FREQ ----- 400 kHz SPAN ----- 19 ROTATION - 50
CHAN# -- 4 FREQ ----- 200 kHz SPAN ----- 48 ROTATION - 151
CHAN# -- 6 FREQ ----- 100 kHz SPAN ----- 46 ROTATION - 263
CHAN# -- M 4 CHANS -- 2-6 SPAN ----- 17 ROTATION - 48
0.38 V 194 D 0%
2.52 V 143 D 0%
3.15 V 90 D 0%
0.97 V 108 D 26%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

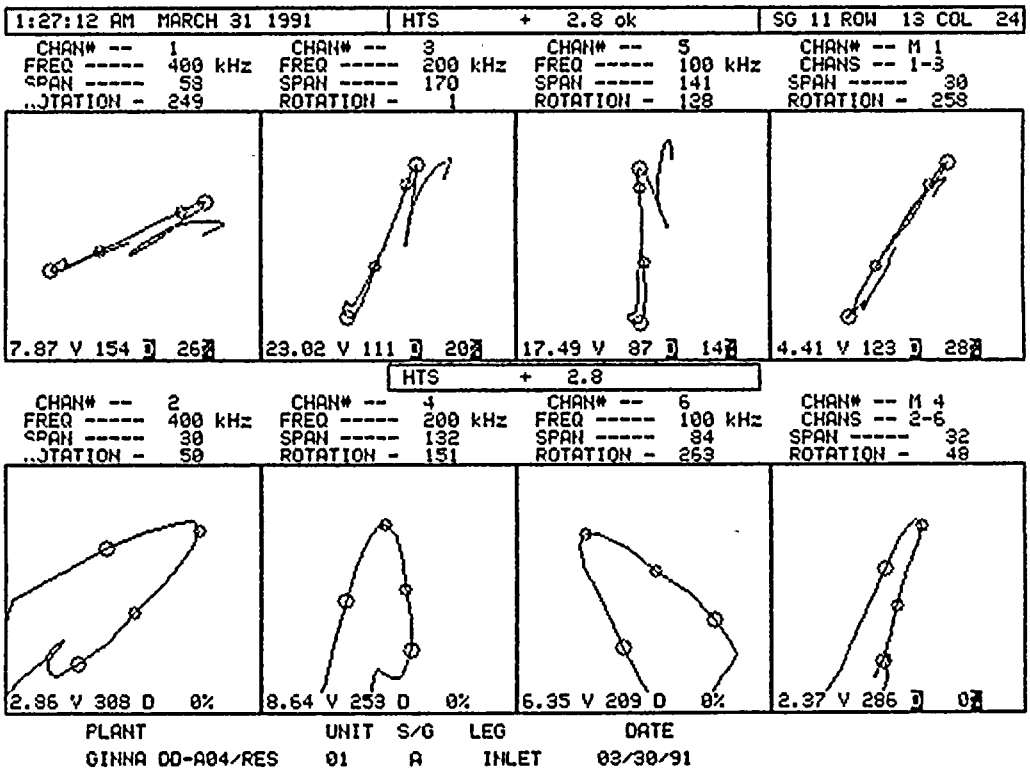

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 24
3.29 VOLTS 158 DEG 22 %
HTS + 1.3
M DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
1:33:28 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4570
GINNA OD-004 PRI 01 A INLET 03/31/91

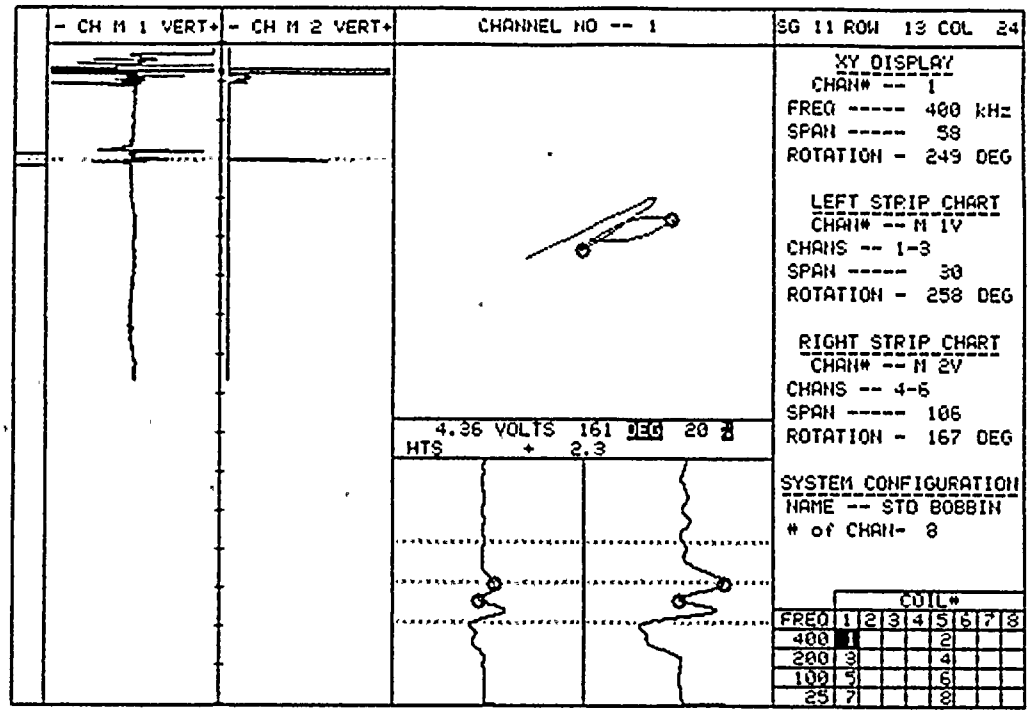

1:33:28 AM MARCH 31 1991
HTS + 1.3 ok
SG 11 ROW 23 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 73
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.28 V 157 D 23%
10.49 V 117 D 12%
8.97 V 102 D 0%
1.43 V 119 D 33%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 189
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 205
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 27
ROTATION - 48
4.98 V 214 D 0%
19.35 V 143 D 0%
18.77 V 90 D 0%
3.51 V 180 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

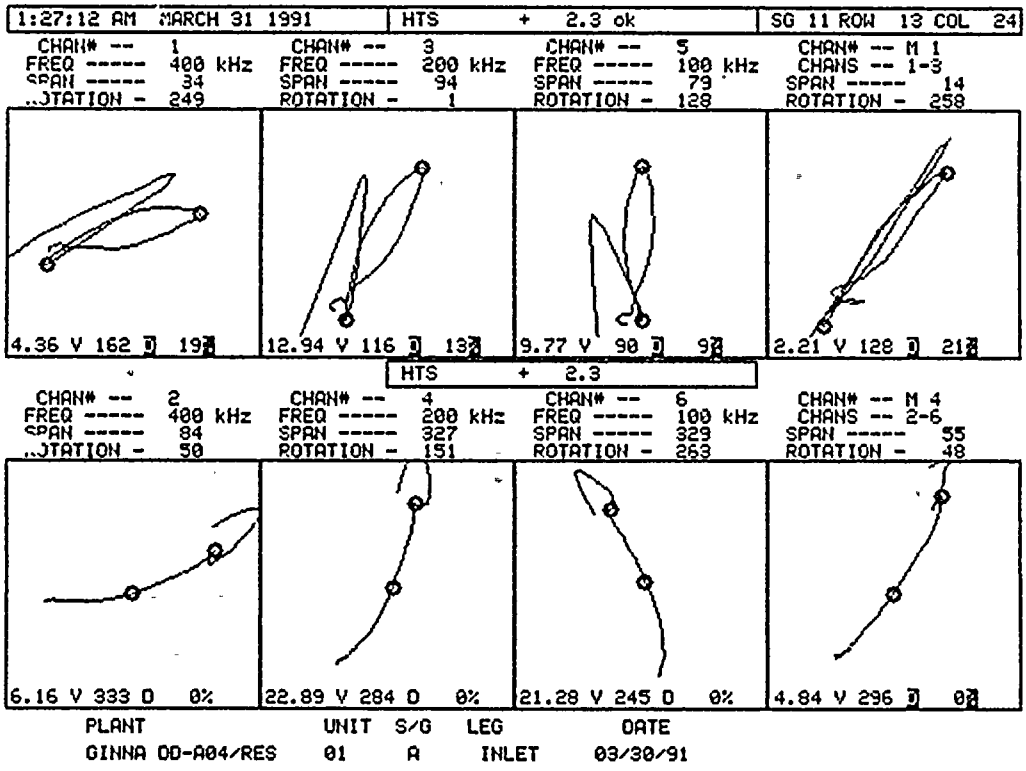

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
2.62 VOLTS 161 DEG 20 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:29:10 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3850
GINNA DD-A04/RES 01 A INLET 03/30/91

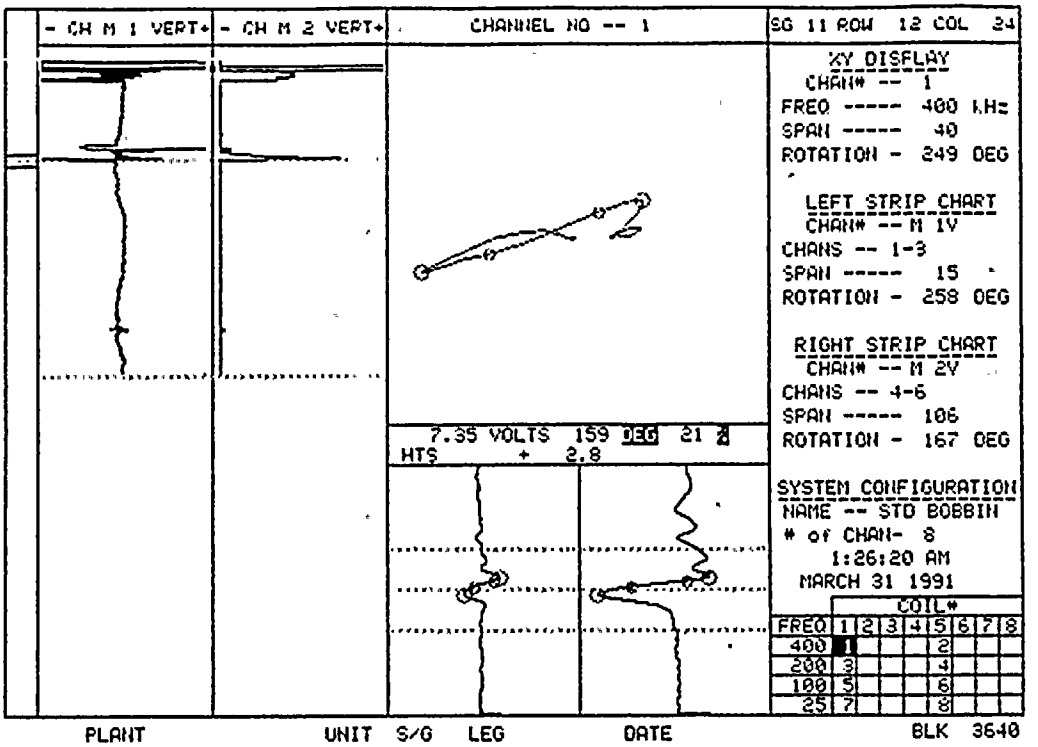

1:29:10 AM MARCH 31 1991
HTS + 1.1 ok
SG 11 ROW 22 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 61
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.62 V 161 D 20%
9.01 V 113 D 17%
7.54 V 88 D 13%
0.97 V 127 D 22%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 200
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 220
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 48
3.97 V 342 D 0%
14.09 V 291 D 0%
13.76 V 248 D 0%
2.98 V 310 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

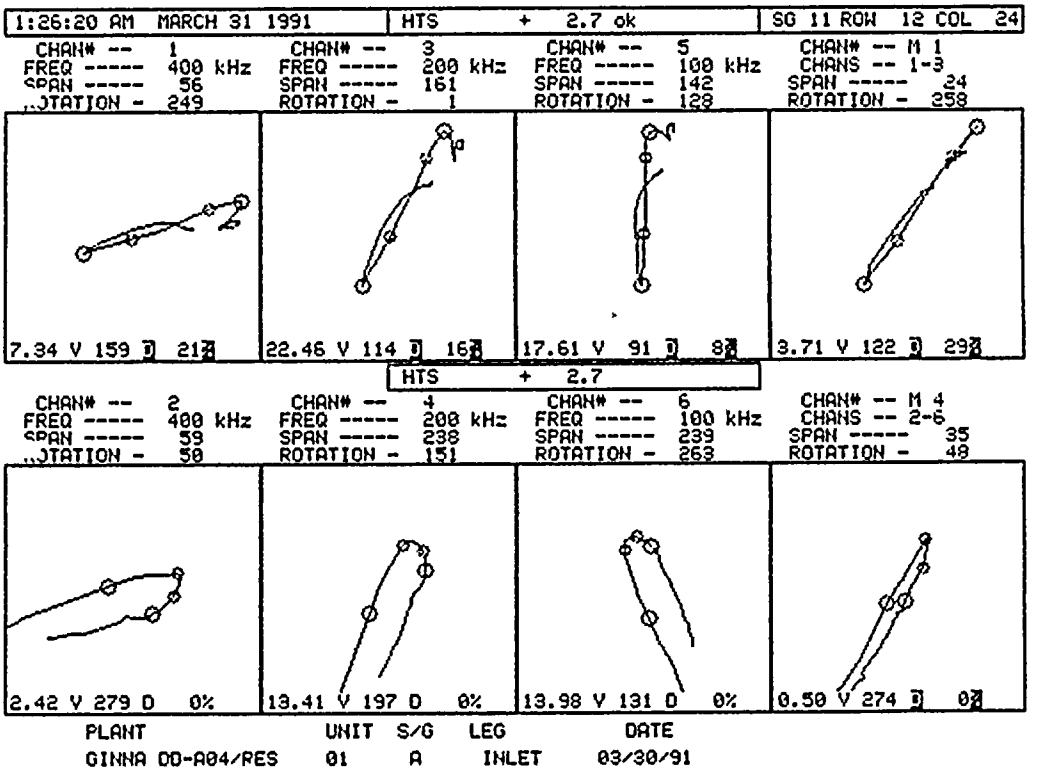

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
7.86 VOLTS 155 DEG 25 %
HTS + 2.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:27:12 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 3743

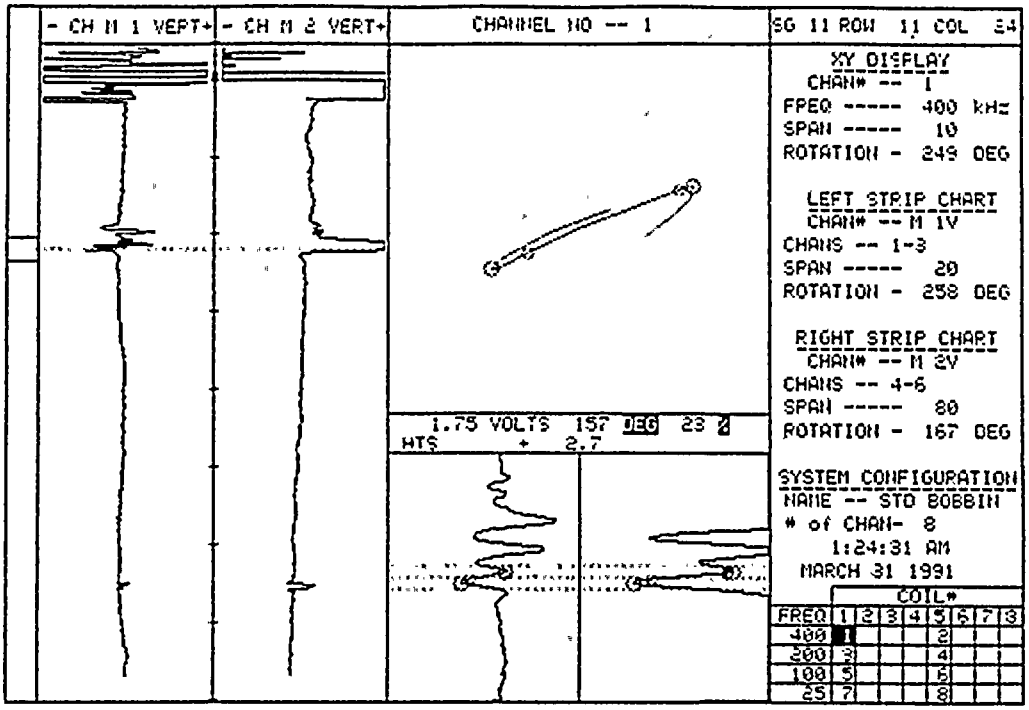

1:27:12 AM MARCH 31 1991
HTS + 2.8 ok
SG 11 ROW 13 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 170
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 141
ROTATION - 138
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 30
ROTATION - 258
7.87 V 154 D 26%
23.02 V 111 D 20%
17.49 V 87 D 14%
4.41 V 123 D 28%
HTS + 2.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 132
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 32
ROTATION - 48
2.86 V 308 D 0%
8.64 V 253 D 0%
6.35 V 209 D 0%
2.37 V 286 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

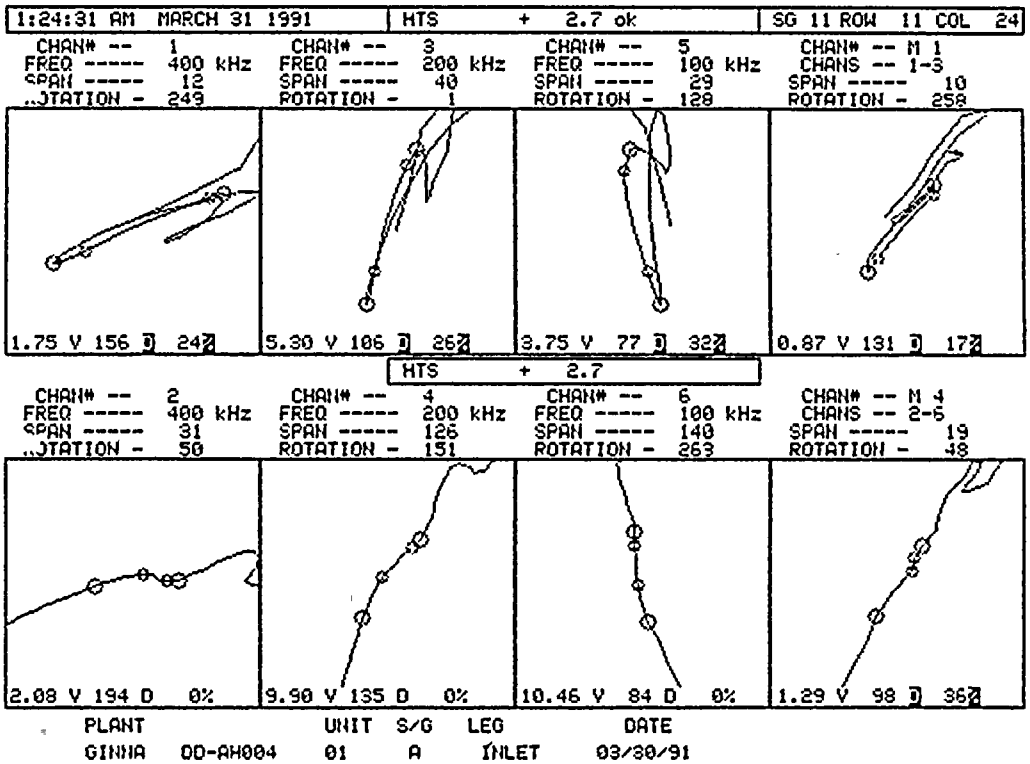

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 30
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.36 VOLTS 161 DEG 20
HTS + 2.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3743
GINNA OD-A04/RES 01 A INLET 03/30/91

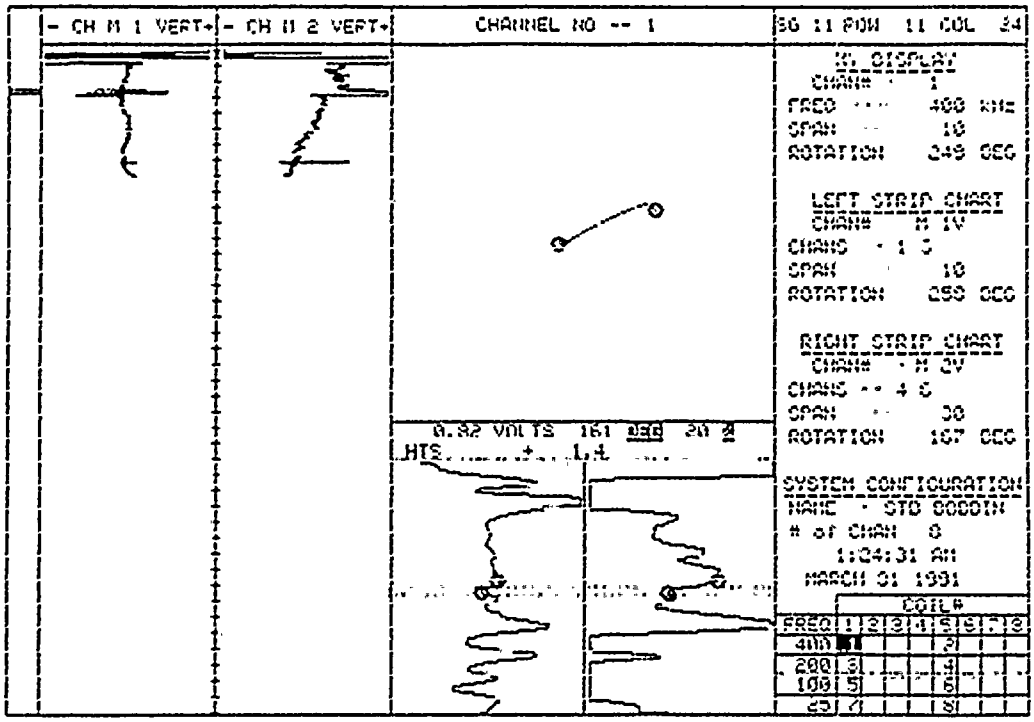

1:27:12 AM MARCH 31 1991
HTS + 2.3 ok
SG 11 ROW 13 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 94
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 79
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258
4.36 V 162 D 19
12.94 V 116 D 13
9.77 V 90 D 9
2.21 V 128 D 21
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 84
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 327
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 329
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 55
ROTATION - 48
6.16 V 333 D 0%
22.89 V 284 D 0%
21.28 V 245 D 0%
4.84 V 296 D 0
PLANT UNIT S/G LEG DATE
GINNA OD-A04/RES 01 A INLET 03/30/91

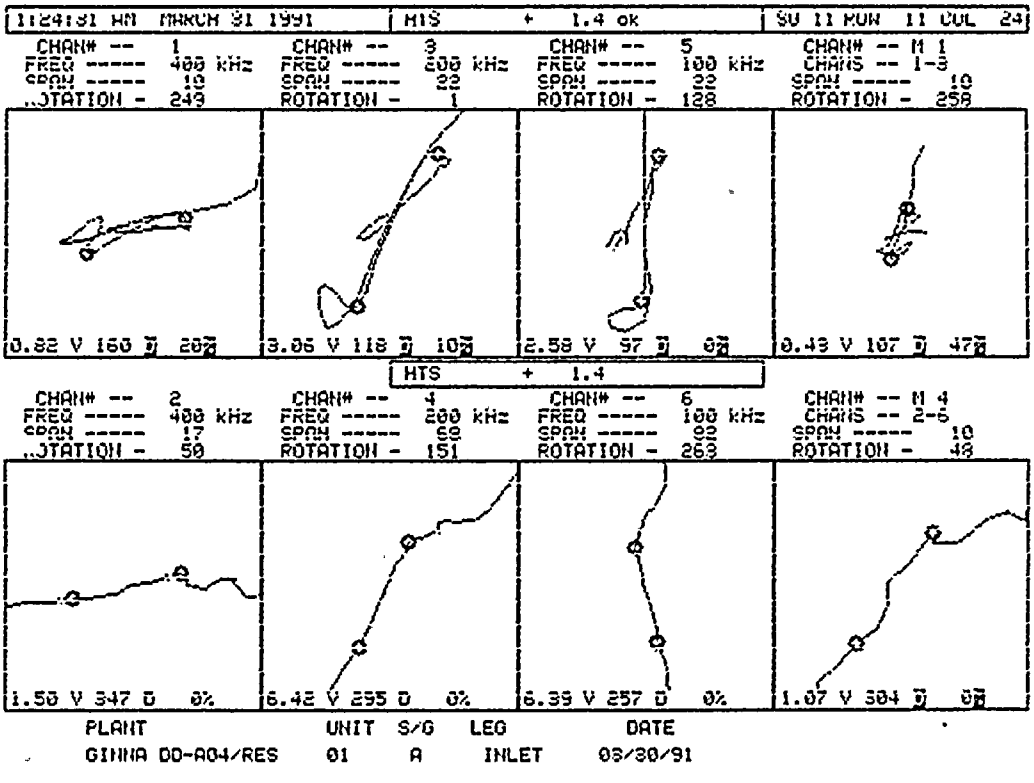

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 15
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
7.35 VOLTS 159 DEG 21
HTS + 2.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:26:20 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 3640

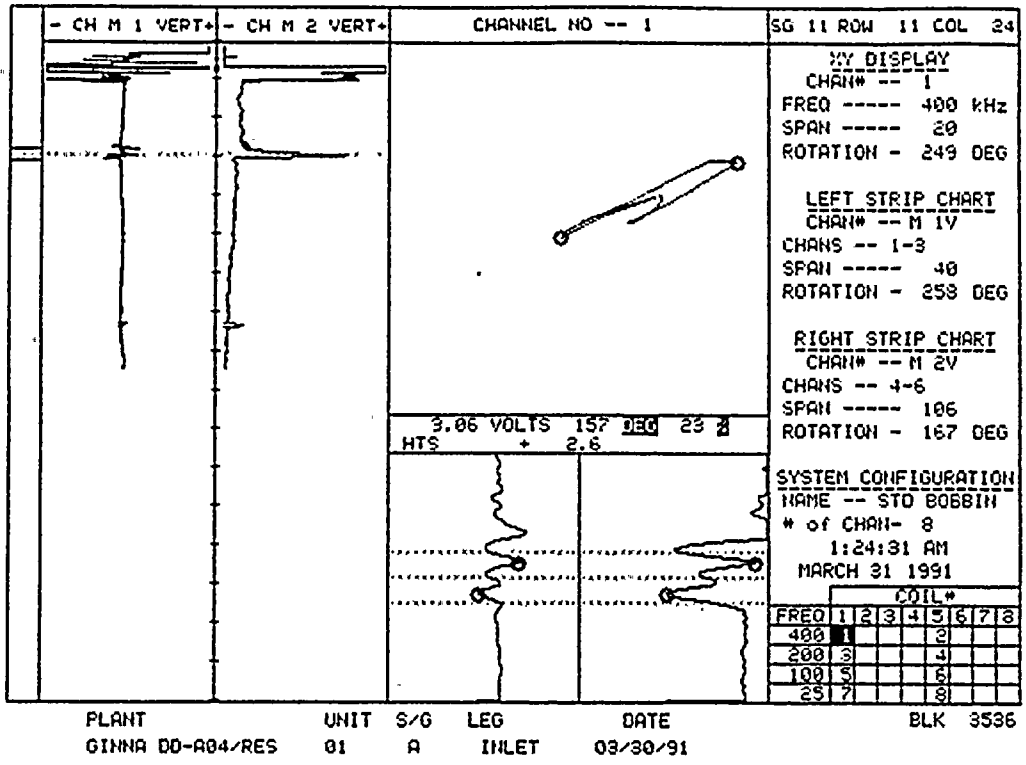

1:26:20 AM MARCH 31 1991
HTS + 2.7 ok
SG 11 ROW 12 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 161
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 142
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 24
ROTATION - 258
7.34 V 159 D 21%
22.46 V 114 D 16%
17.61 V 91 D 8%
3.71 V 122 D 29%
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 59
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 238
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 239
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 48
2.42 V 279 D 0%
13.41 V 197 D 0%
13.98 V 131 D 0%
0.50 V 274 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

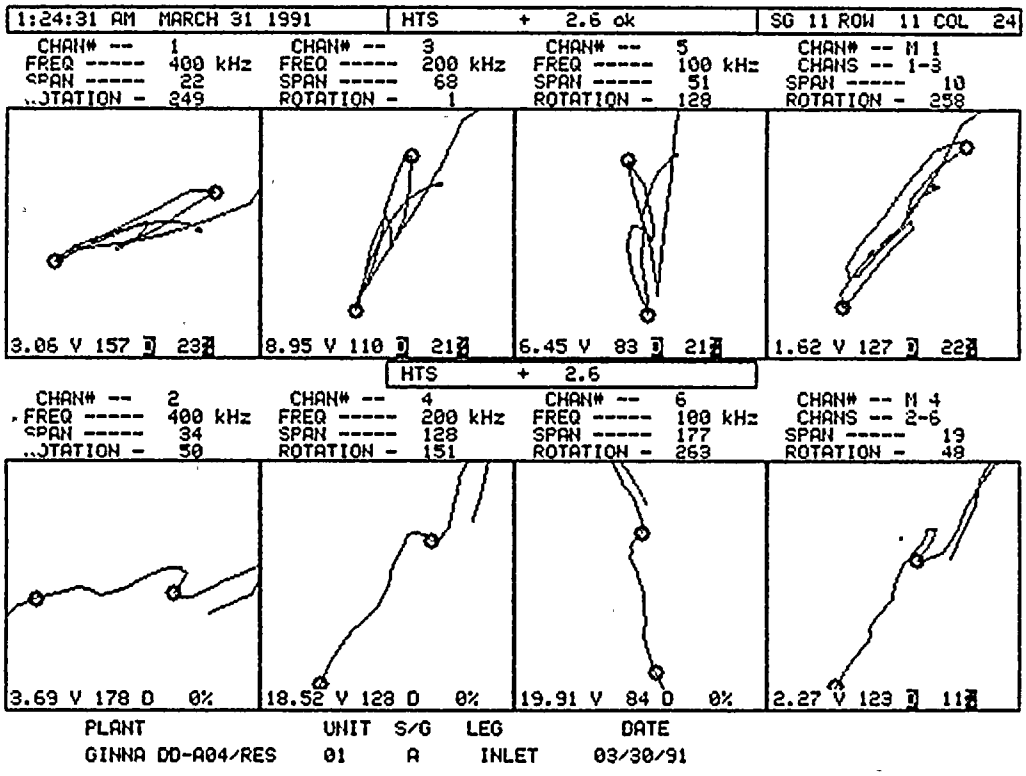

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 167 DEG
1.75 VOLTS 157 DEG 23 %
HTS + 2.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:24:31 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3536
GINNA OD-AH004 01 A INLET 03/30/91

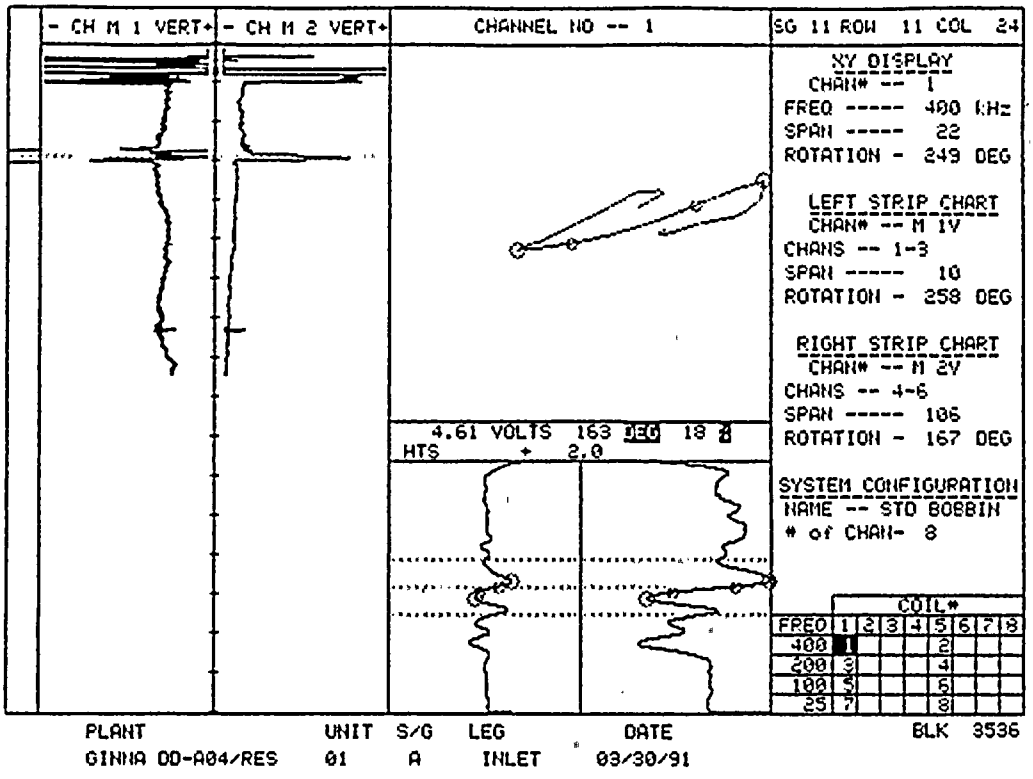

1:24:31 AM MARCH 31 1991
HTS + 2.7 ok
SG 11 ROW 11 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.75 V 156 D 24%
5.30 V 106 D 26%
3.75 V 77 D 32%
0.87 V 131 D 17%
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 126
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 140
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 48
2.08 V 194 D 0%
9.90 V 135 D 0%
10.46 V 84 D 0%
1.29 V 98 D 36%
PLANT UNIT S/G LEG DATE
GINNA OD-AH004 01 A INLET 03/30/91

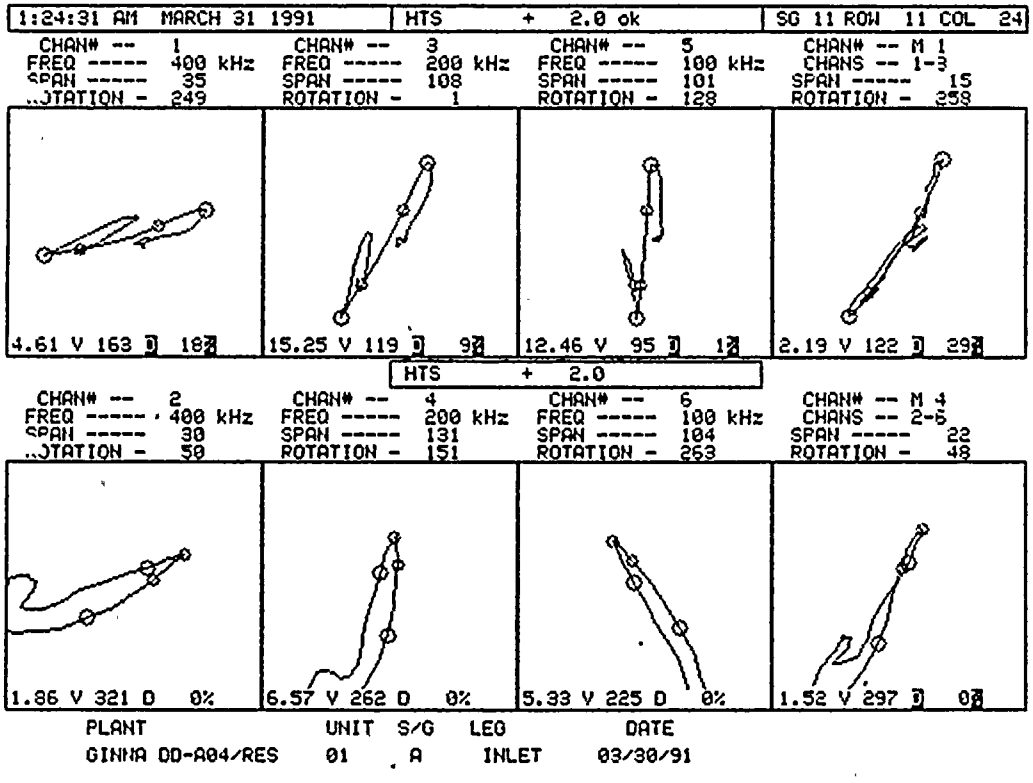

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 24
M1 DISPLAY
CHAN# -- 1
FREQ ---- 400 kHz
SPAN ---- 10
ROTATION 249 DEG
LEFT STRIP CHART
CHAN# M 1V
CHANS -- 1-3
SPAN 10
ROTATION 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN -- 30
ROTATION 107 DEG
SYSTEM CONFIGURATION
NAME -- STD 8080IN
# of CHAN 6
1:24:31 AM
MARCH 01 1991
COIL#
FREQ 1 2 3 4 5 6
400 1
200 3
100 5
25 7
0.82 VOLTS 161 DEG 20 %
HTS + 1.4
PLANT UNIT S/G LEG DATE BLK 3536
GINNA OD-A04/RES 01 A INLET 03/30/91

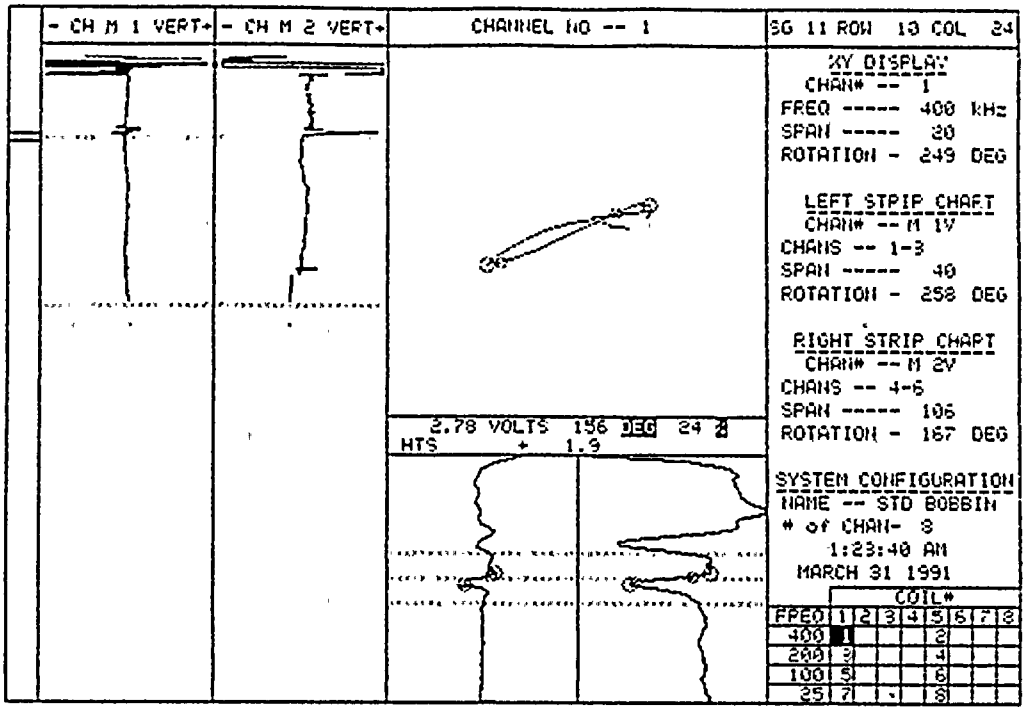

1:24:31 AM MARCH 31 1991
HTS + 1.4 ok
SU 11 ROW 11 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.82 V 160 D 20%
3.06 V 118 D 10%
2.58 V 97 D 0%
0.43 V 107 D 47%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 82
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
1.58 V 347 D 0%
6.42 V 295 D 0%
6.39 V 257 D 0%
1.07 V 304 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-A04/RES 01 A INLET 03/30/91

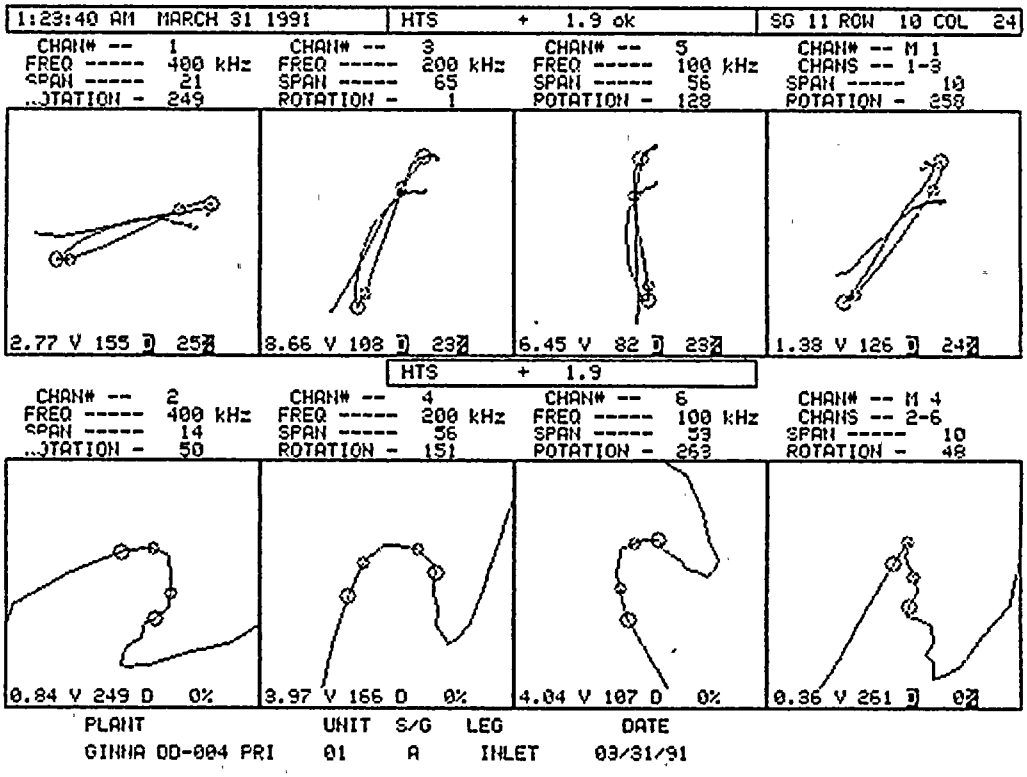

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:24:31 AM
MARCH 31 1991
3.06 VOLTS 157 DEG 23 %
HTS + 2.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91
BLK 3536

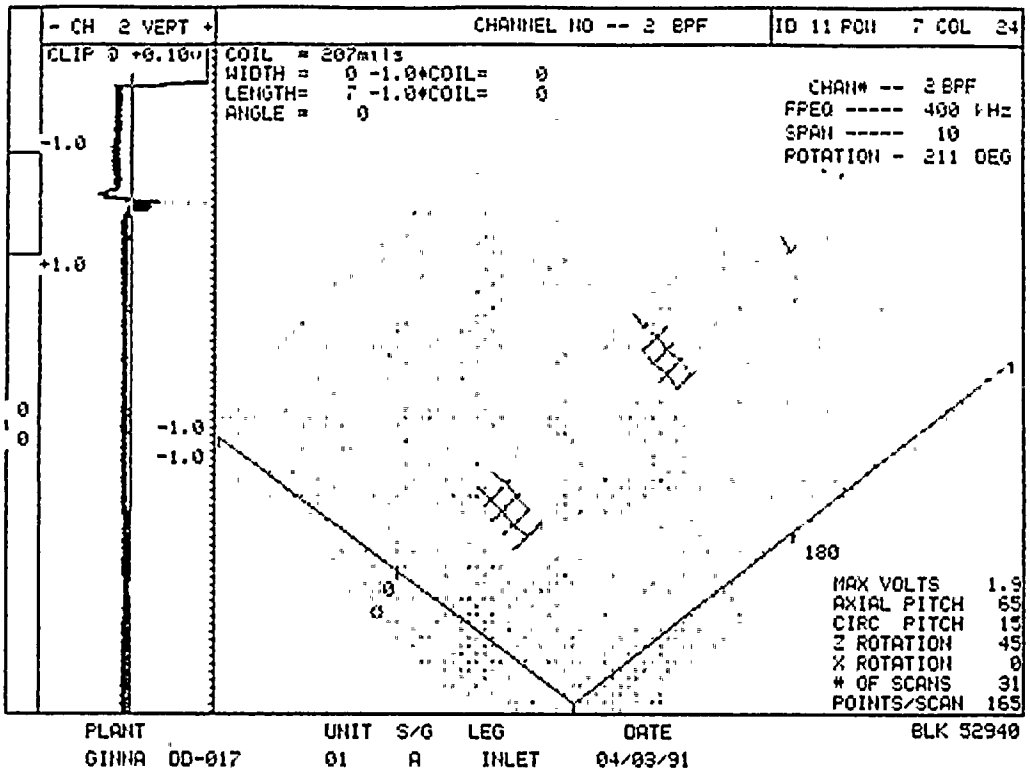

1:24:31 AM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 11 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.06 V 157 D 23%
8.95 V 110 D 21%
6.45 V 83 D 21%
1.62 V 127 D 22%
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 128
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 177
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 48
3.69 V 178 D 0%
18.52 V 128 D 0%
19.91 V 84 D 0%
2.27 V 123 D 11%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

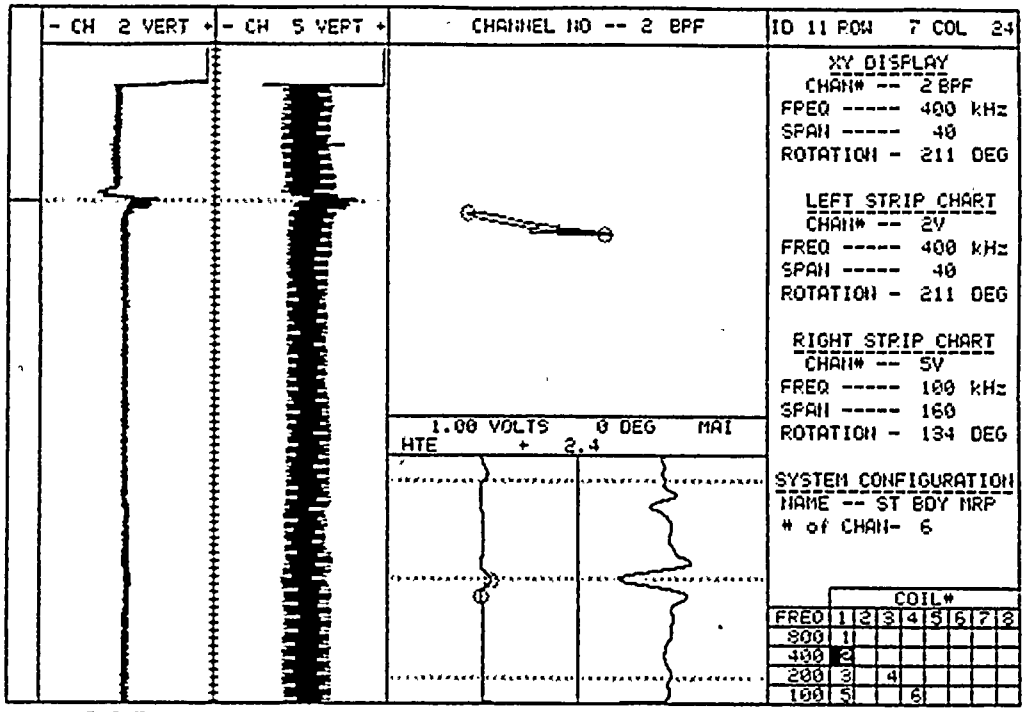

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 105
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.61 VOLTS 163 DEG 18 %
HTS + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3536
GINNA DD-A04/RES 01 A INLET 03/30/91

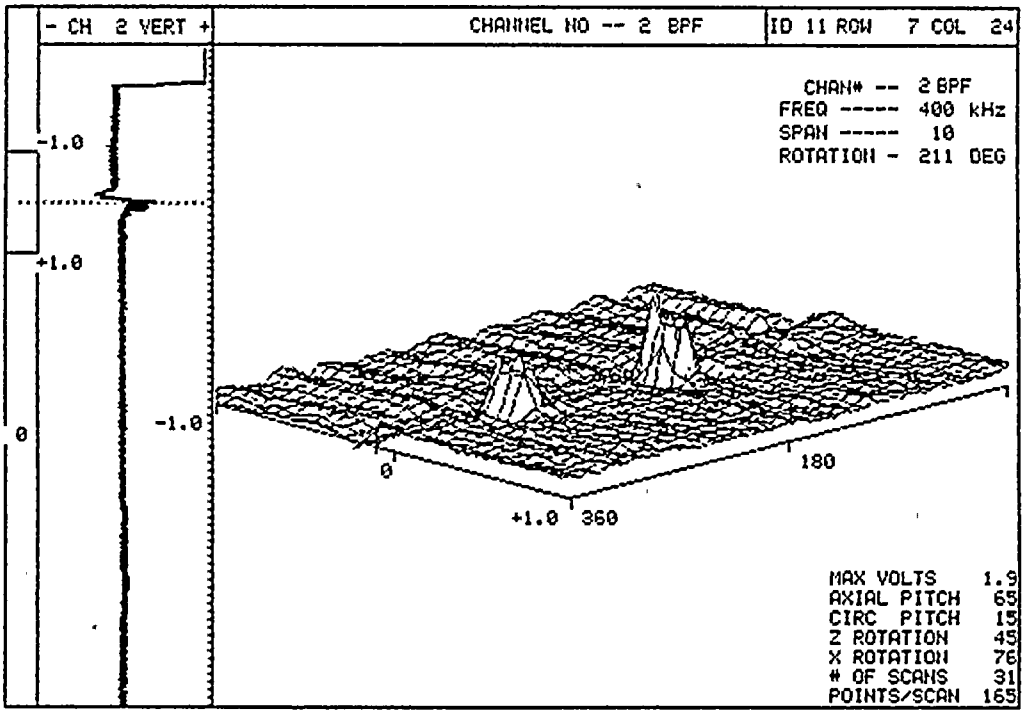

1:24:31 AM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 11 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 108
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 101
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 258
4.61 V 163 D 18%
15.25 V 119 D 9%
12.46 V 95 D 1%
2.19 V 122 D 29%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 131
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 104
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 48
1.86 V 321 D 0%
6.57 V 262 D 0%
5.33 V 225 D 0%
1.52 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

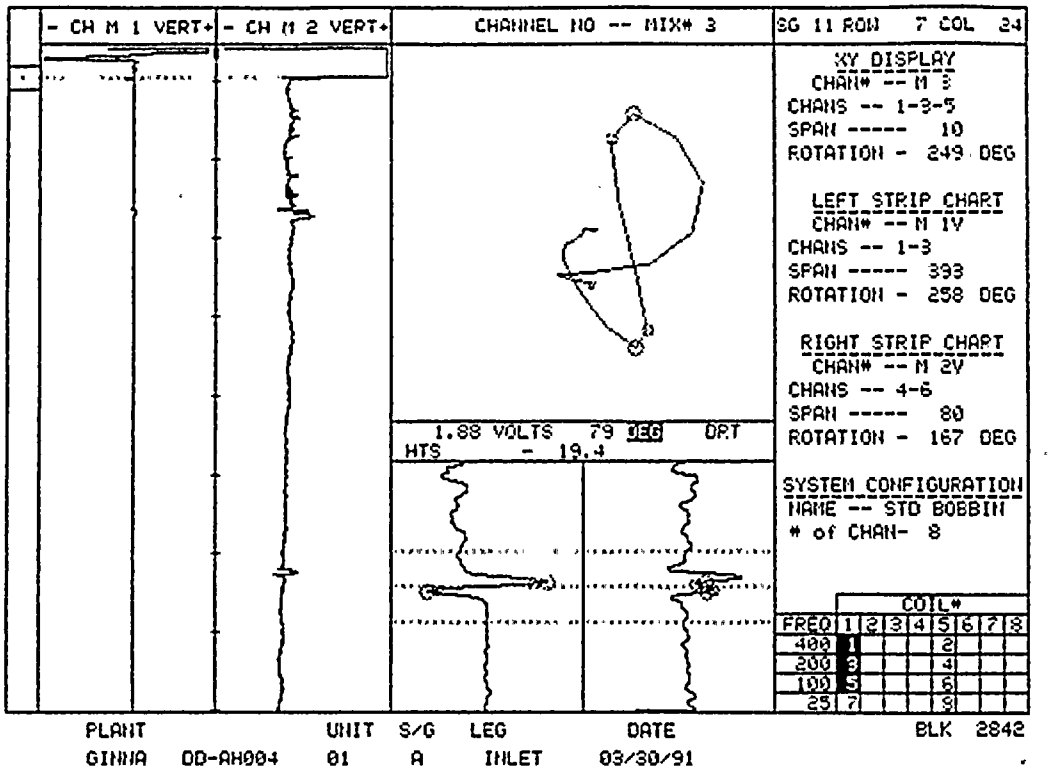

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 105
ROTATION - 167 DEG
2.78 VOLTS 156 DEG 24 %
HTS + 1.9
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:23:40 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3432
GINNA OD-004 PRI 01 A INLET 03/31/91

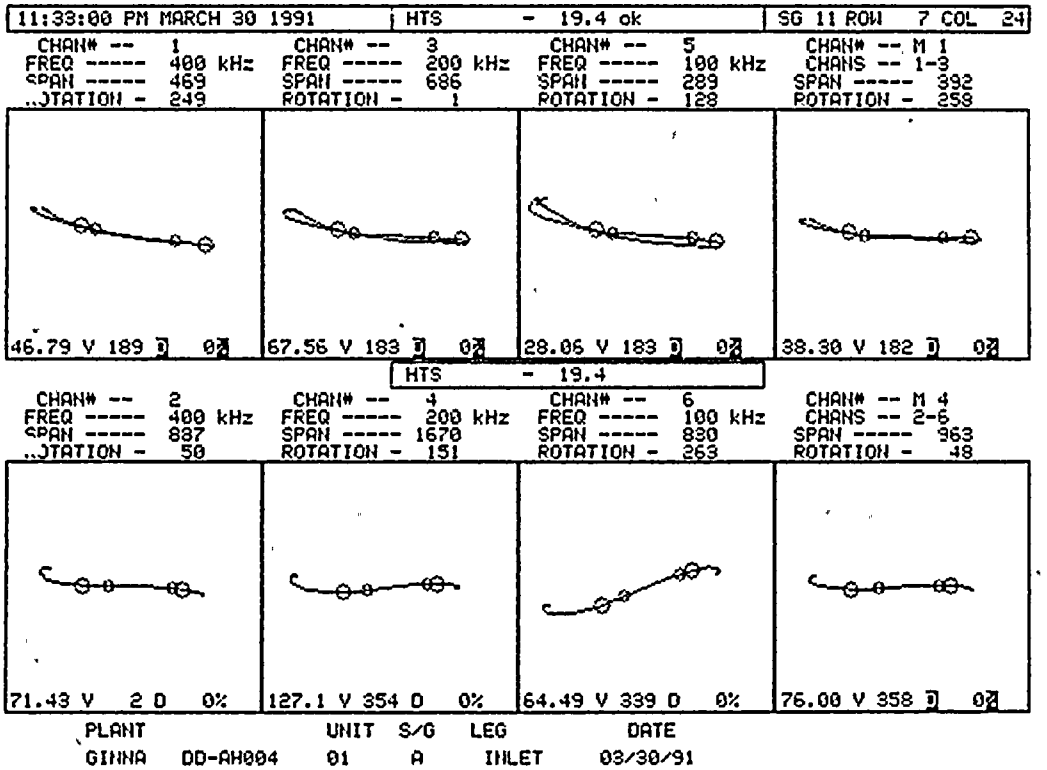

1:23:40 AM MARCH 31 1991
HTS + 1.9 ok
SG 11 ROW 10 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 65
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.77 V 155 D 25%
8.66 V 108 D 23%
6.45 V 82 D 23%
1.38 V 126 D 24%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.84 V 249 D 0%
3.97 V 166 D 0%
4.04 V 107 D 0%
0.36 V 261 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

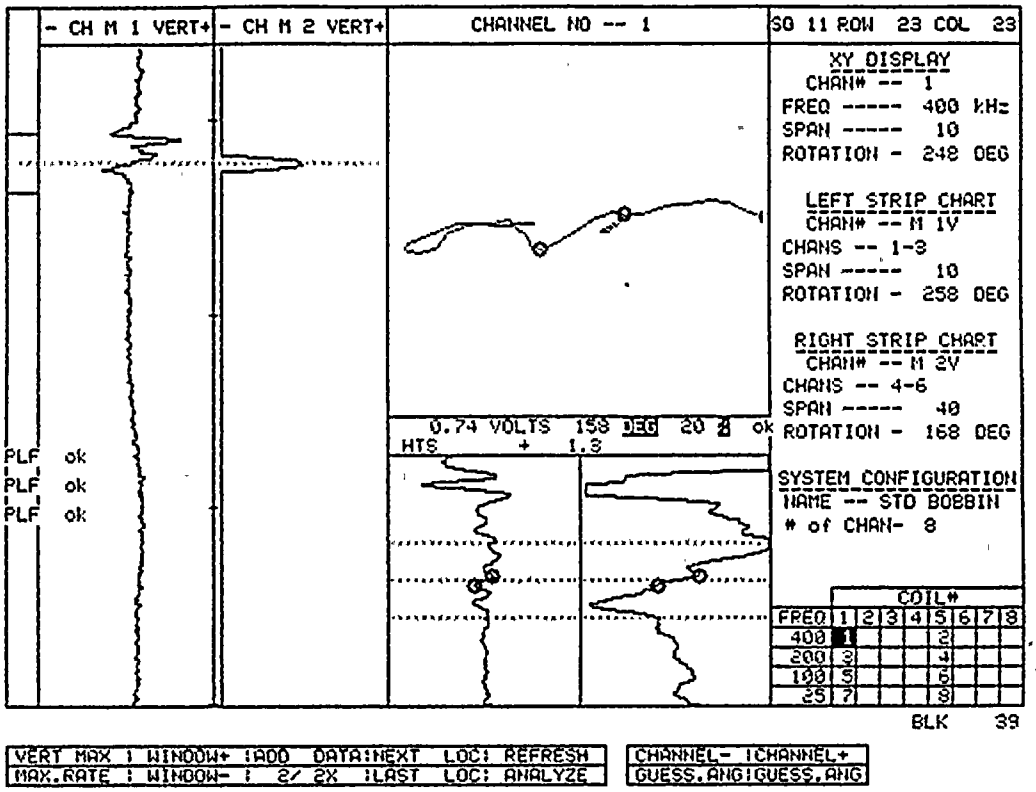

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 PON 7 COL 24
CLIP 0 +0.10V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 211 DEG
-1.0
+1.0
0
0
-1.0
-1.0
180
MAX VOLTS 1.9
AXIAL PITCH 65
CIRC PITCH 15
Z ROTATION 45
X ROTATION 0
OF SCANS 31
POINTS/SCAN 165
PLANT
GINNA OD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 52940

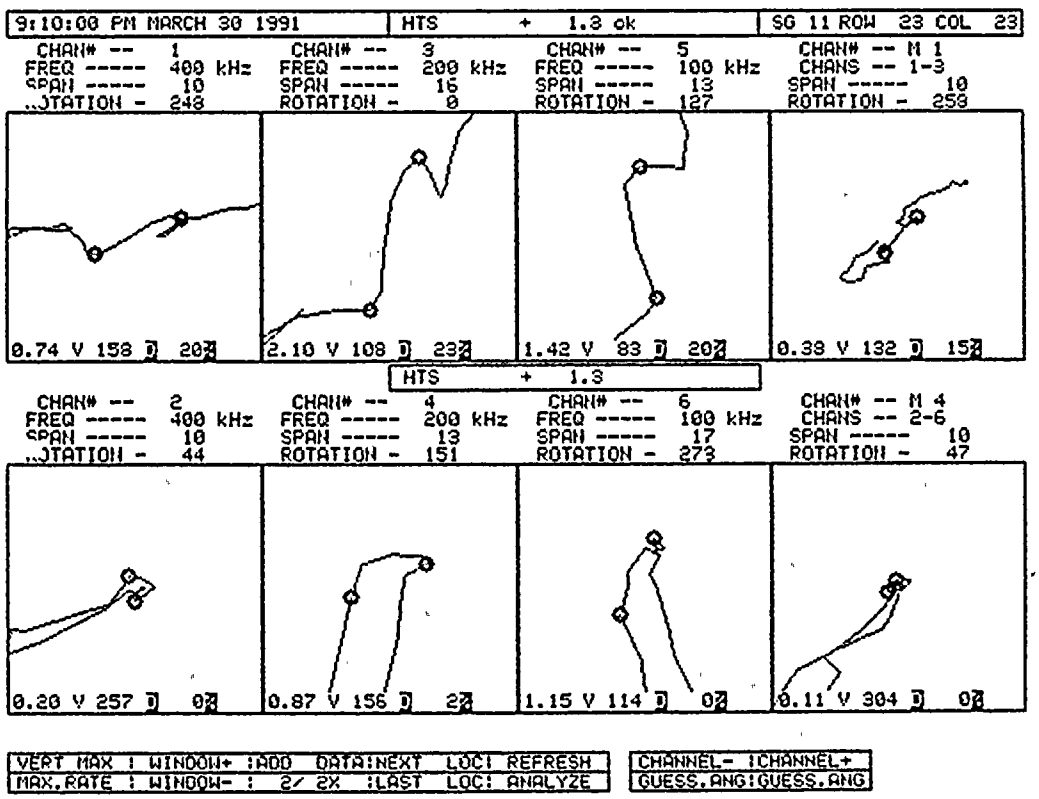

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 24
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
1.00 VOLTS 0 DEG MAI
HTE + 2.4
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 52940

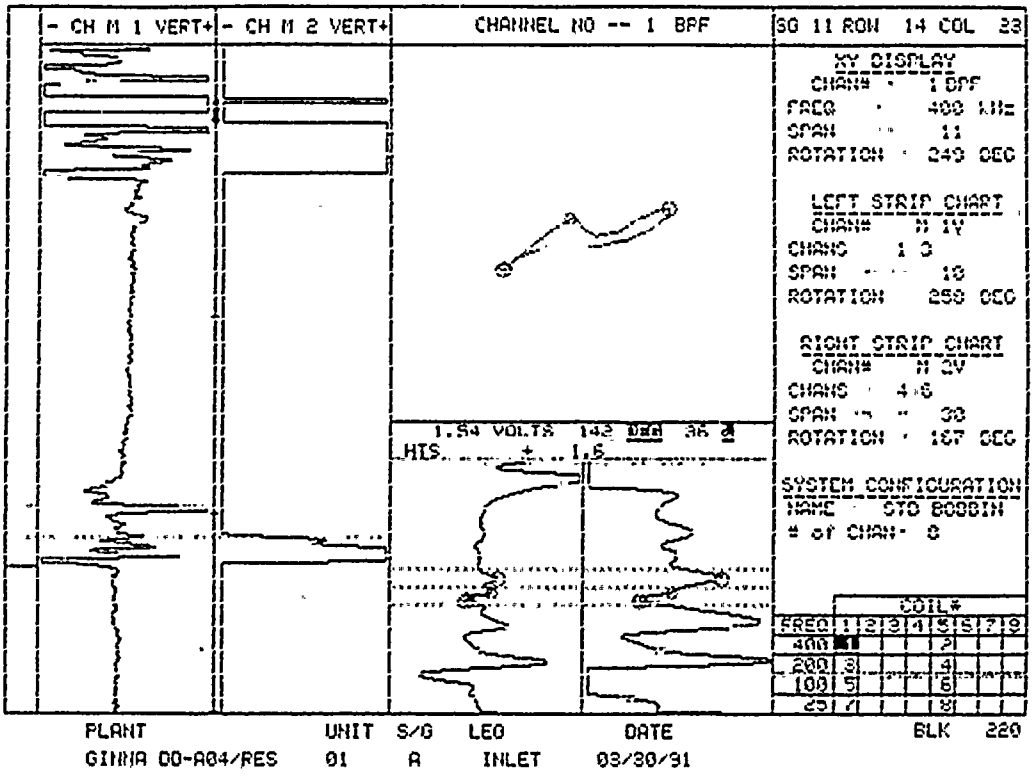

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 7 COL 24
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.0
+1.0
0
-1.0
0
180
+1.0
360
MAX VOLTS 1.9
AXIAL PITCH 65
CIRC PITCH 15
Z ROTATION 45
X ROTATION 76
OF SCANS 31
POINTS/SCAN 165
PLANT
GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 52940

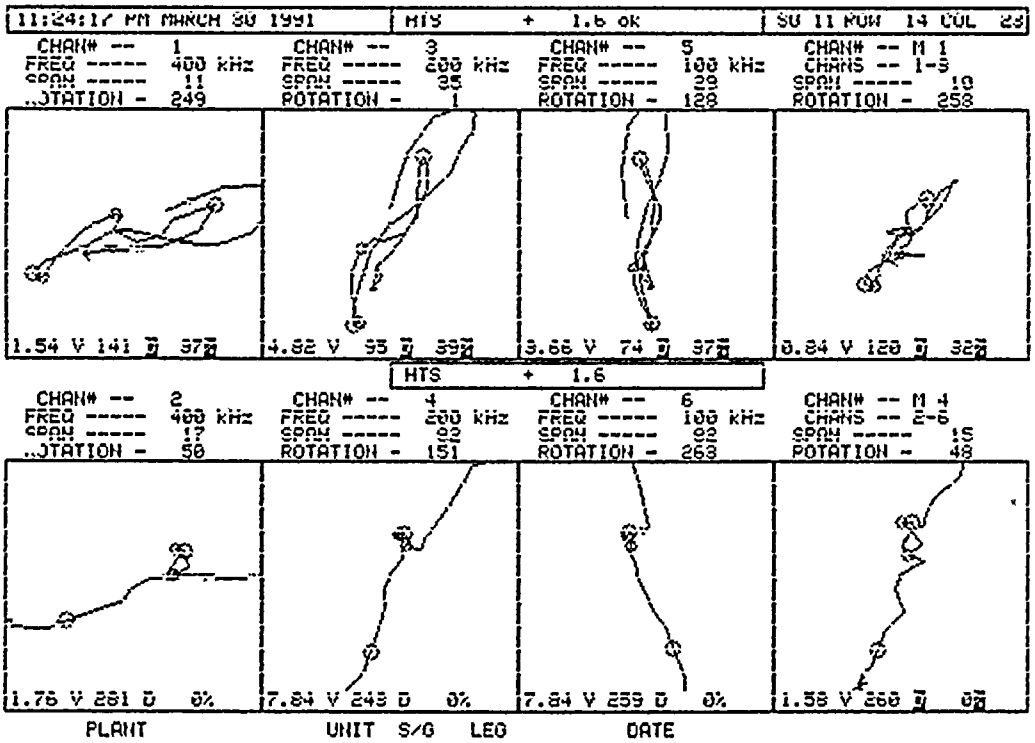

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 7 COL 24
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 393
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 167 DEG
1.88 VOLTS 79 DEG DRT
HTS - 19.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2842
GINNA OD-AH004 01 A INLET 03/30/91

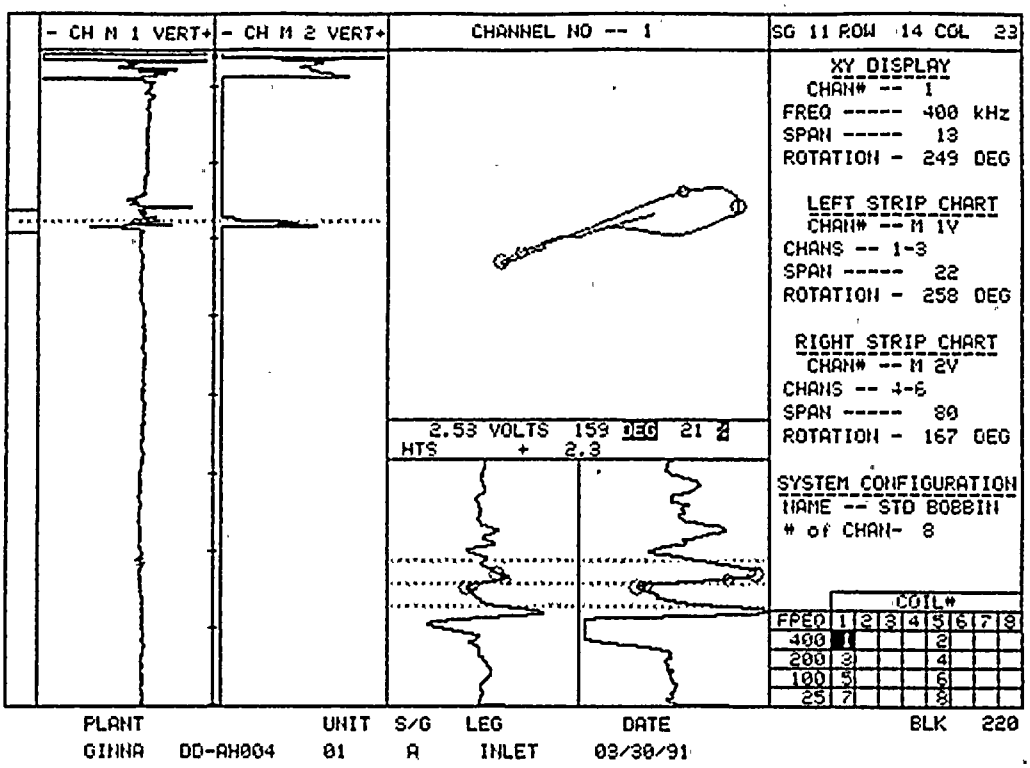

11:33:00 PM MARCH 30 1991
HTS - 19.4 ok
SG 11 ROW 7 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 469
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 686
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 289
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 392
ROTATION - 258
46.79 V 189 D 0%
67.56 V 183 D 0%
28.06 V 183 D 0%
38.30 V 182 D 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 887
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1670
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 830
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 963
ROTATION - 48
71.43 V 2 D 0%
127.1 V 354 D 0%
64.49 V 339 D 0%
76.00 V 358 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH004 01 A INLET 03/30/91

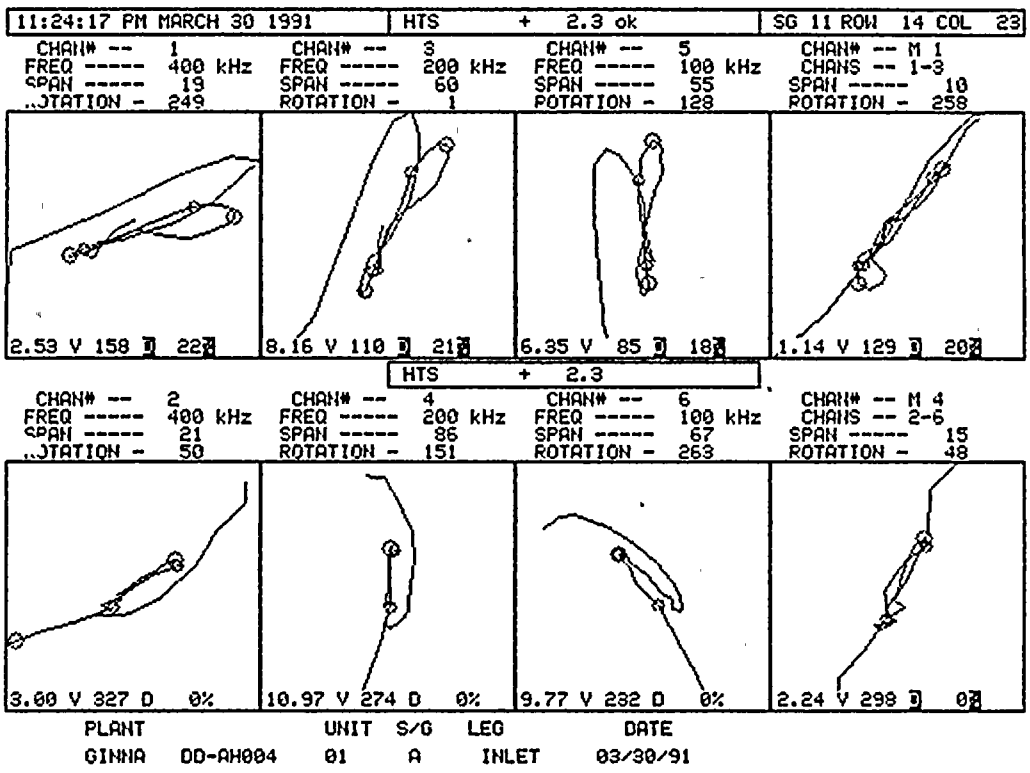

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 23
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.74 VOLTS 158 DEG 20 % ok
HTS + 1.3
PLF ok
PLF ok
PLF ok
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
BLK 39
VERT MAX ! WINDOW+ !ADD DATA!NEXT LOC! REFRESH
MAX.RATE ! WINDOW- ! 2/ 2X !LAST LOC! ANALYZE
CHANNEL- !CHANNEL+
GUESS.ANG!GUESS.ANG

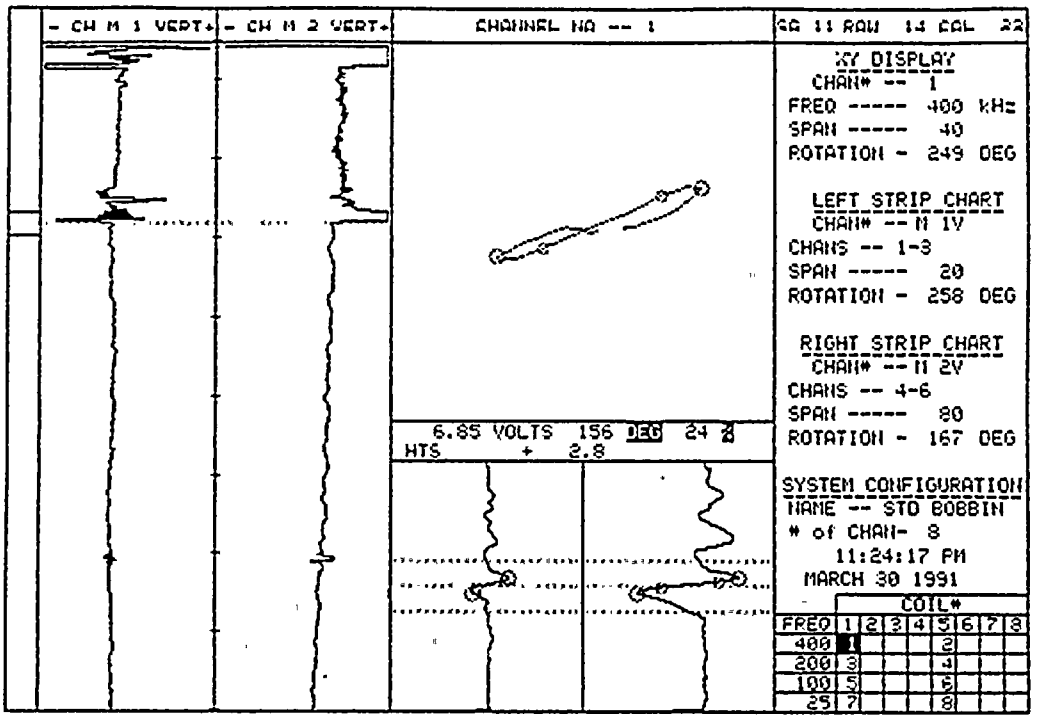

9:10:00 PM MARCH 30 1991
HTS + 1.3 ok
SG 11 ROW 23 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.74 V 158 D 20%
2.10 V 108 D 23%
1.42 V 83 D 20%
0.38 V 132 D 15%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.20 V 257 D 0%
0.87 V 156 D 2%
1.15 V 114 D 0%
0.11 V 304 D 0%
VERT MAX ! WINDOW+ !ADD DATA!NEXT LOC! REFRESH
MAX.RATE ! WINDOW- ! 2/ 2X !LAST LOC! ANALYZE
CHANNEL- !CHANNEL+
GUESS.ANG!GUESS.ANG

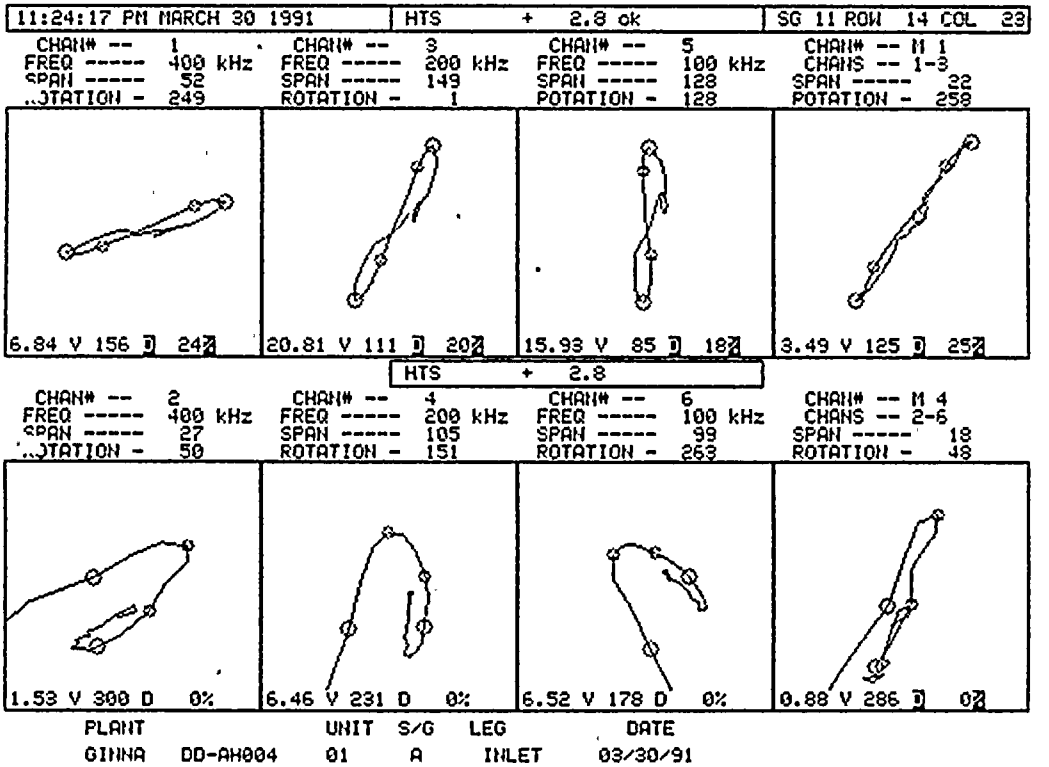

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 BPF
SG 11 ROW 14 COL 23
XY DISPLAY
CHAN# 1 BPF
FREQ 400 kHz
SPAN 11
ROTATION 249 DEG
LEFT STRIP CHART
CHAN# M 1Y
SPAN 18
ROTATION 258 DEG
RIGHT STRIP CHART
CHAN# M 2V
SPAN 30
ROTATION 167 DEG
SYSTEM CONFIGURATION
NAME STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400
200
100
25
1.54 VOLTS 142 DEG 36 %
HTS + 1.6
PLANT UNIT S/G LEG DATE BLK 220
GINNA DD-A04/RES 01 A INLET 03/30/91

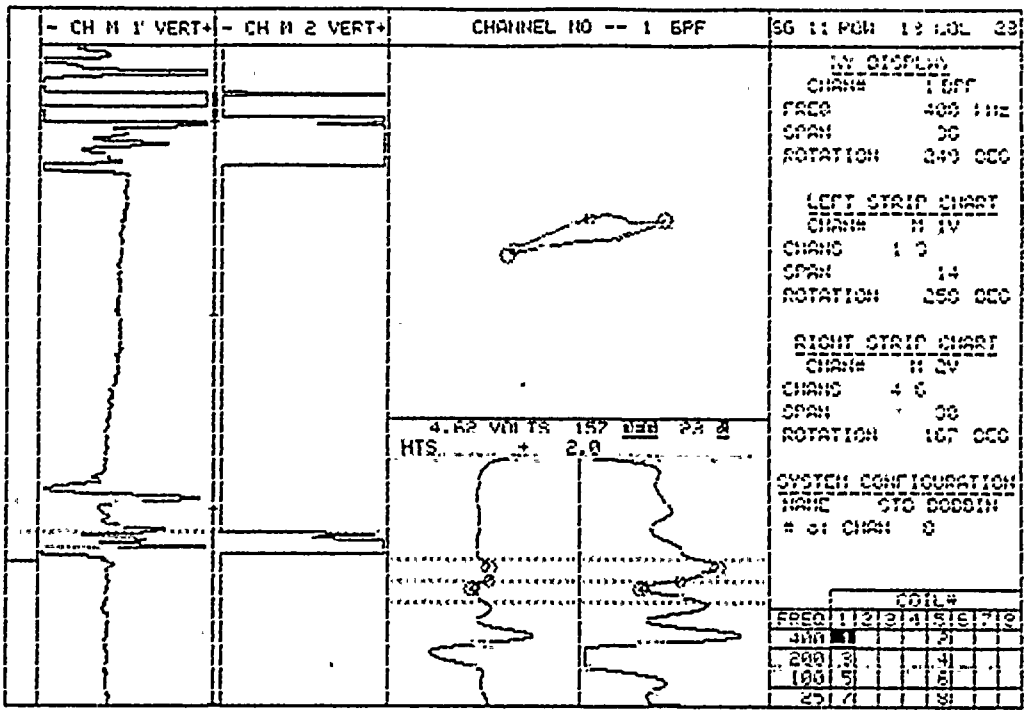

11:24:17 PM MARCH 30 1991
HTS + 1.6 OK
SG 11 ROW 14 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 249
1.54 V 141 D 37%
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 1
4.82 V 95 D 59%
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 128
3.66 V 74 D 37%
CHAN# -- M 1
CHANS -- 1-5
SPAN ----- 10
ROTATION - 258
0.84 V 120 D 32%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 50
1.76 V 281 D 0%
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 151
7.84 V 243 D 0%
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 82
ROTATION - 263
7.84 V 259 D 0%
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 48
1.58 V 260 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

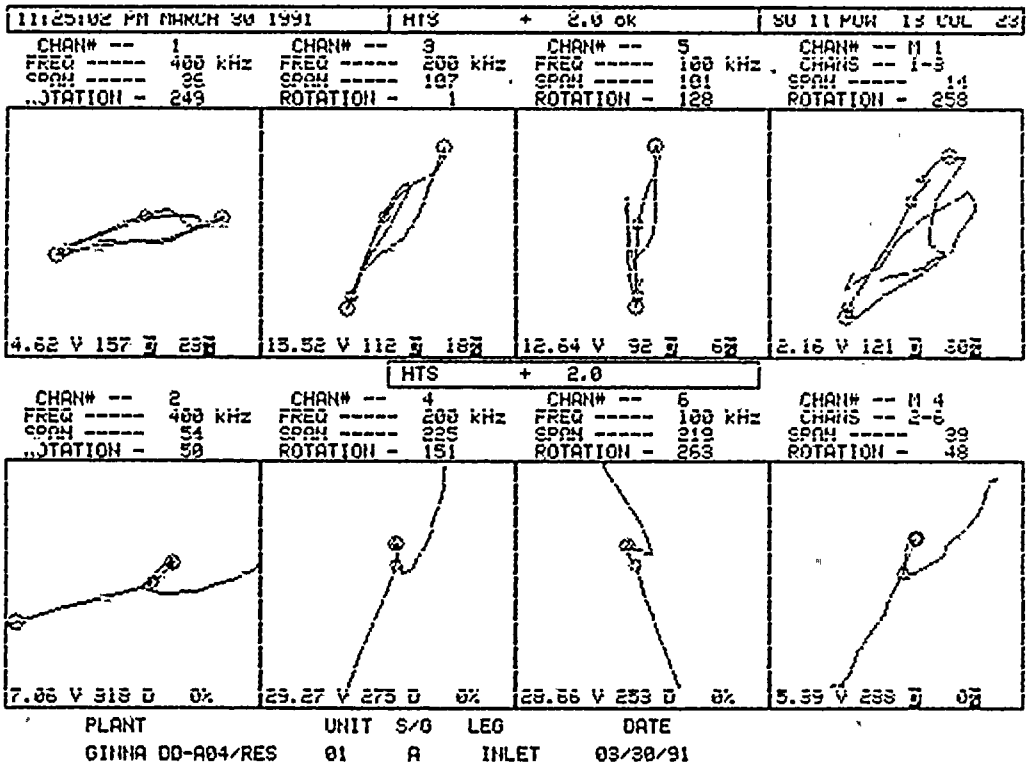

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 23
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 22
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 167 DEG
2.53 VOLTS 159 DEG 21
HTS + 2.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 220
GINNA DD-AH004 01 A INLET 03/30/91

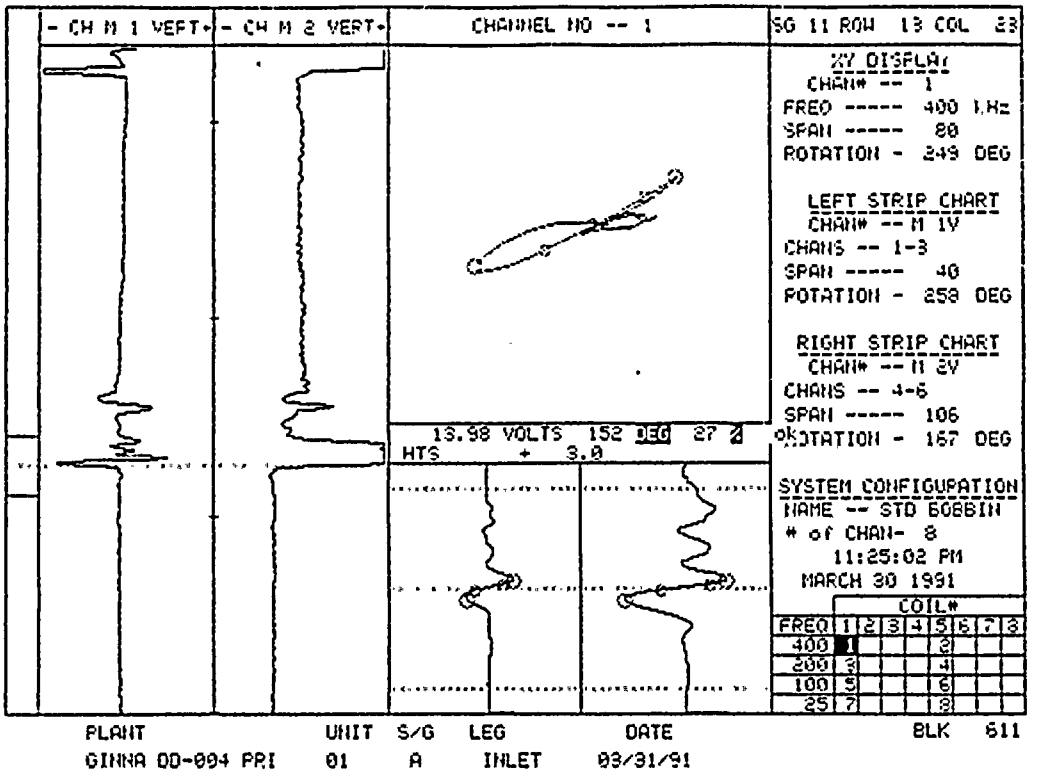

11:24:17 PM MARCH 30 1991
HTS + 2.3 ok
SG 11 ROW 14 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 55
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.53 V 158 D 22
8.16 V 110 D 21
6.35 V 85 D 18
1.14 V 129 D 20
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 86
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 67
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 48
3.00 V 327 D 0%
10.97 V 274 D 0%
9.77 V 232 D 0%
2.24 V 298 D 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91

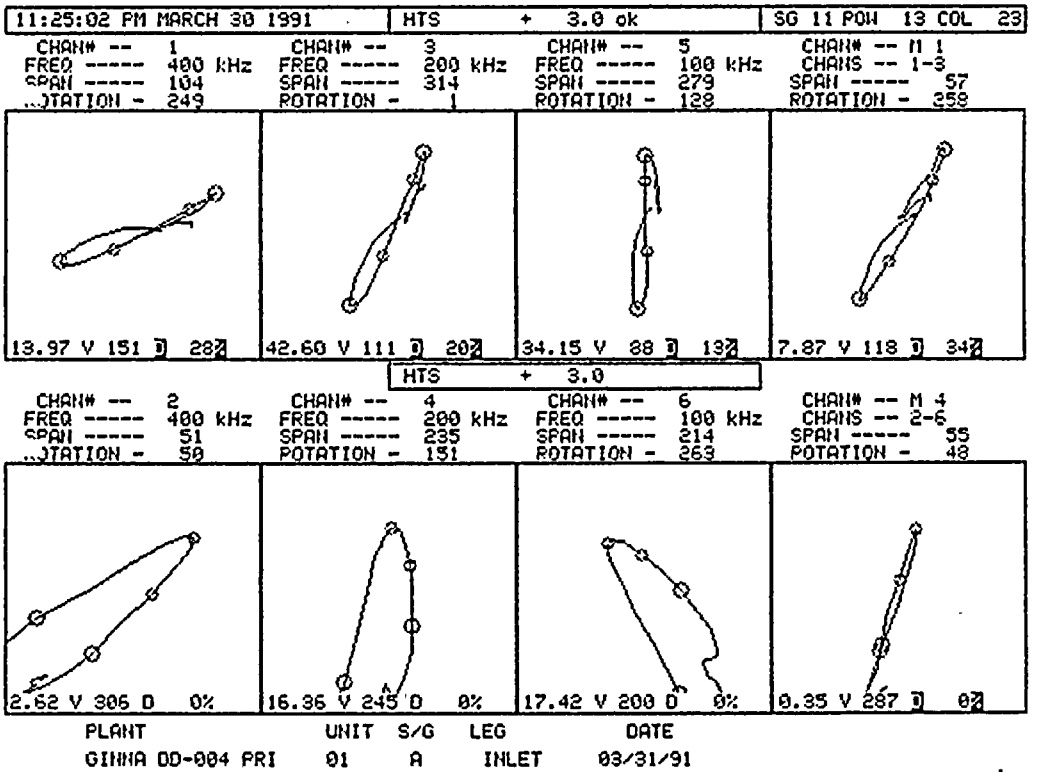

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 167 DEG
6.85 VOLTS 156 DEG 24 %
HTS + 2.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:24:17 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91
BLK 220

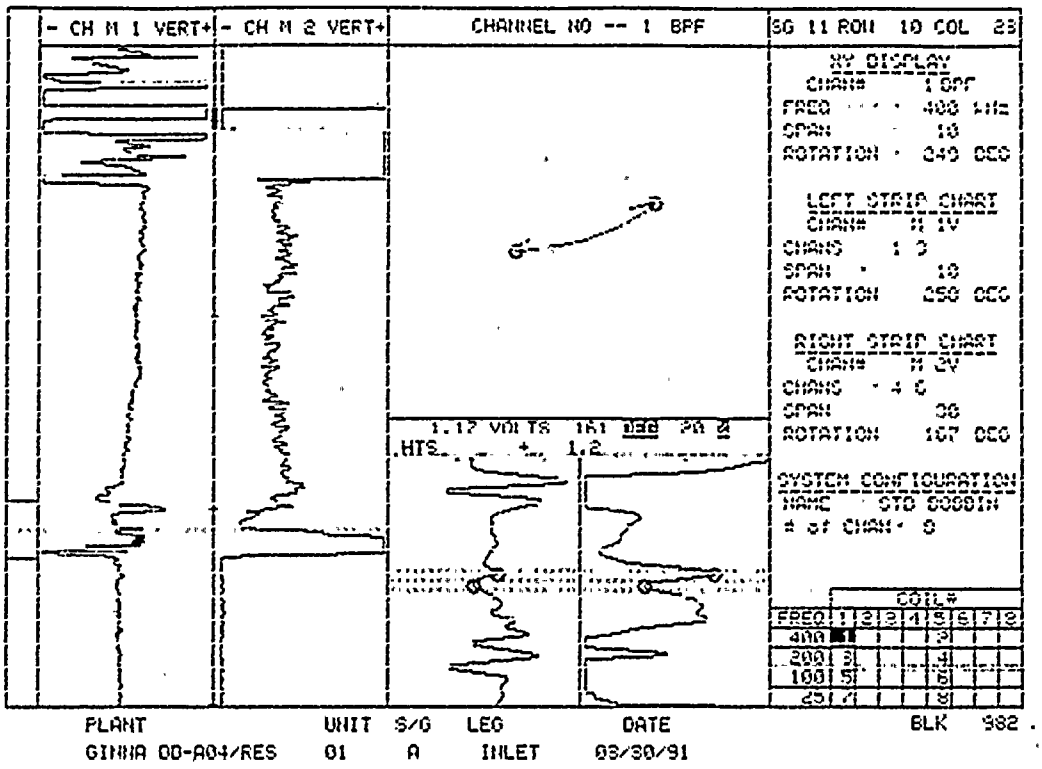

11:24:17 PM MARCH 30 1991
HTS + 2.8 ok
SG 11 ROW 14 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 149
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 128
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 258
6.84 V 156 D 24%
20.81 V 111 D 20%
15.93 V 85 D 18%
3.49 V 125 D 25%
HTS + 2.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 105
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 99
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 48
1.53 V 300 D 0%
6.46 V 231 D 0%
6.52 V 178 D 0%
0.88 V 286 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH004 01 A INLET 03/30/91

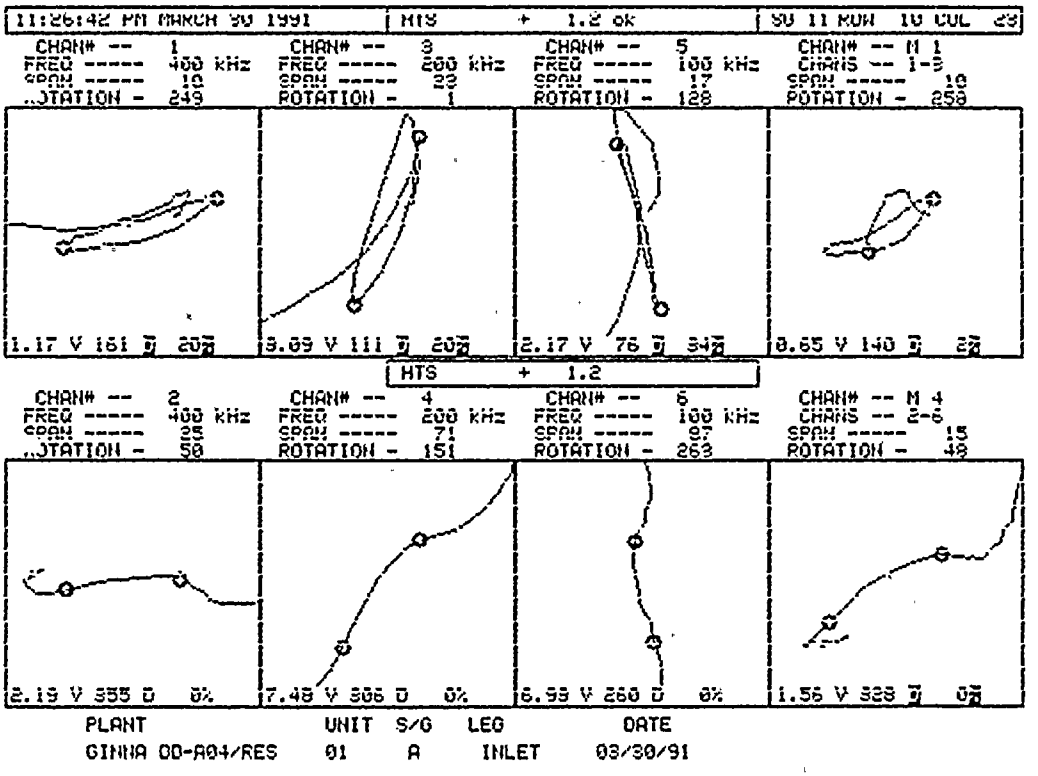

- CH N 1' VERT+
- CH N 2 VERT+
CHANNEL NO -- 1 BPF
SG 11 ROW 13 COL 33
LV DISPLAY
CHAN# 1 OFF
FREQ 400 kHz
SPAN 30
ROTATION 249 DEG
LEFT STRIP CHART
CHAN# N LV
CHANS 1 3
SPAN 14
ROTATION 258 DEG
RIGHT STRIP CHART
CHAN# N 2V
CHANS 4 6
SPAN 30
ROTATION 167 DEG
SYSTEM CONFIGURATION
NAME STG 0000IN
# of CHAN 6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
HTS + 2.0
PLANT
GINNA 00-A04/RES
UNIT 01
S/G A
LEG INLET
DATE 03/30/91
BLK 611

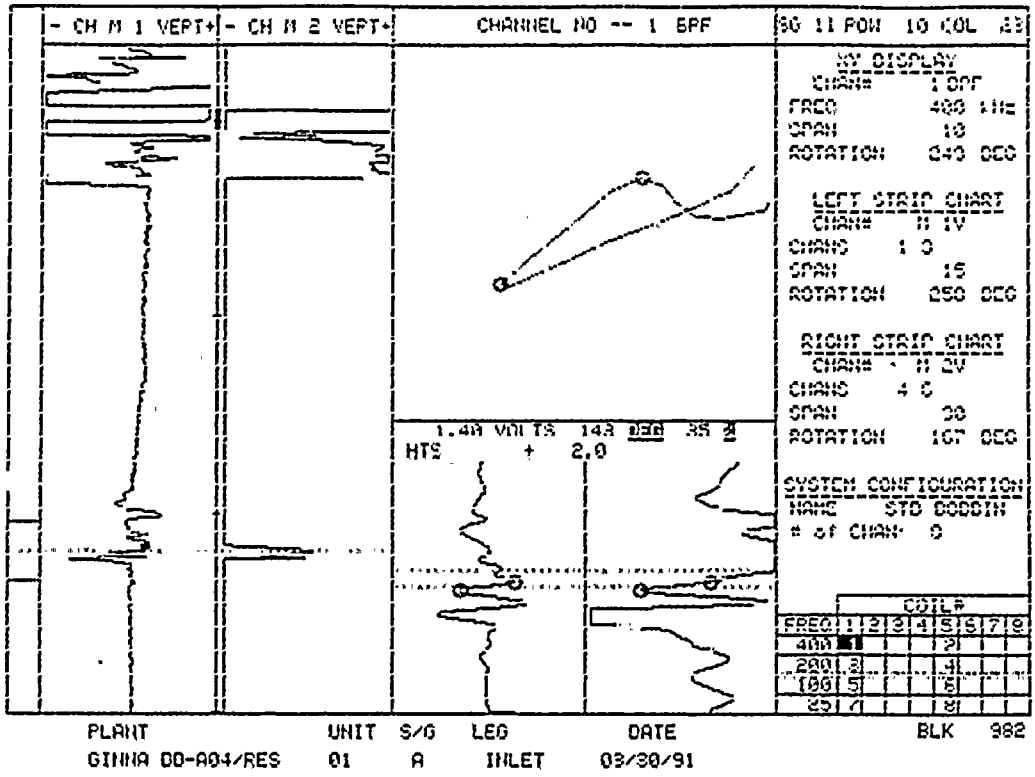

11:25:02 PM MARCH 30 1991
HTS + 2.0 OK
SG 11 ROW 13 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 107
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 101
ROTATION - 128
CHAN# -- N 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258
4.62 V 157 D 23%
13.52 V 112 D 18%
12.64 V 92 D 6%
2.16 V 121 D 30%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 59
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 226
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 210
ROTATION - 263
CHAN# -- N 4
CHANS -- 2-6
SPAN ----- 39
ROTATION - 48
7.86 V 318 D 0%
29.27 V 275 D 0%
28.66 V 253 D 0%
5.39 V 288 D 0%
PLANT
GINNA 00-A04/RES
UNIT 01
S/G A
LEG INLET
DATE 03/30/91

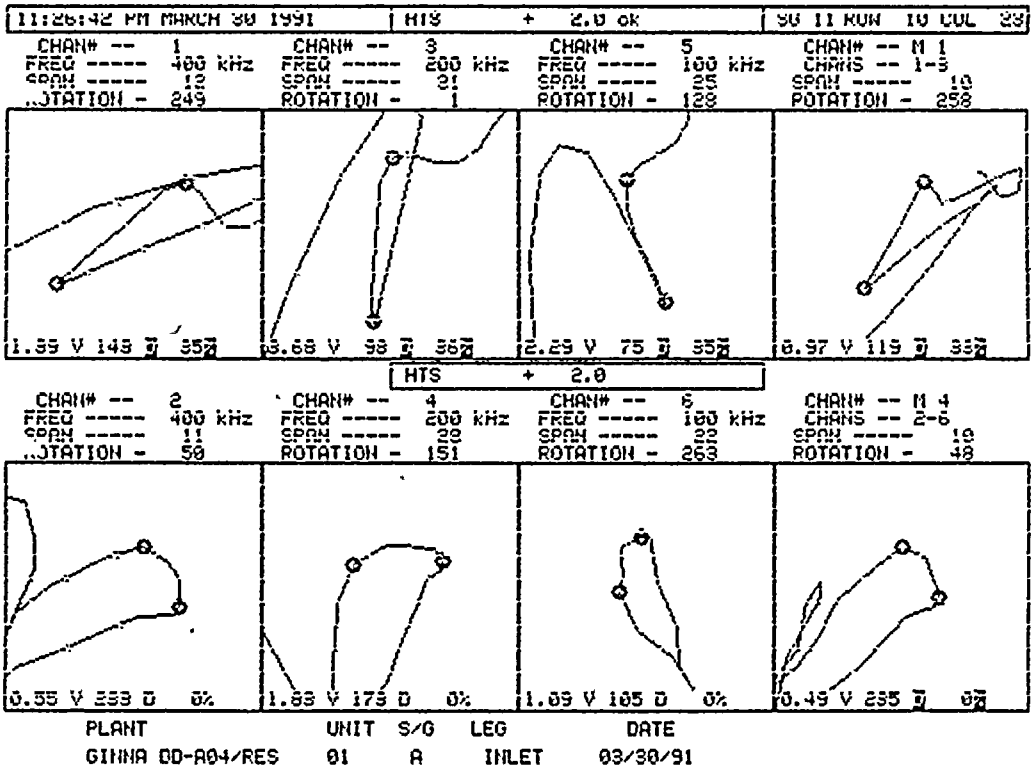

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 23
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 106
ROTATION - 167 DEG
13.98 VOLTS 152 DEG 27 %
HTS + 3.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:25:02 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 611
GINNA OD-004 PRI 01 A INLET 03/31/91

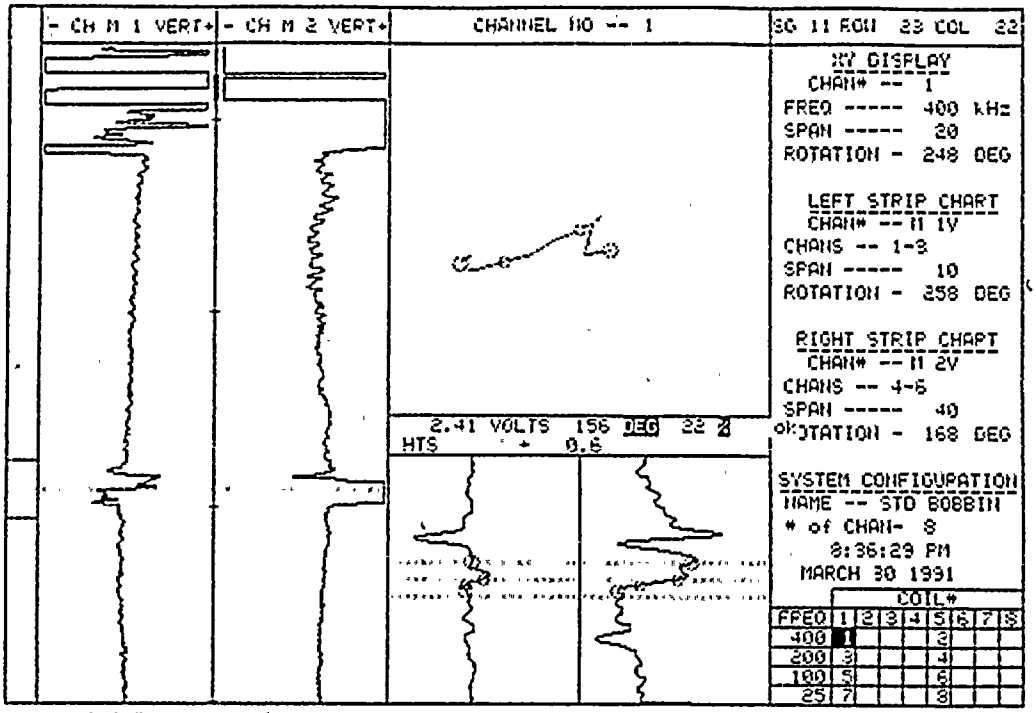

11:25:02 PM MARCH 30 1991
HTS + 3.0 ok
SG 11 ROW 13 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 104
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 314
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 279
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 57
ROTATION - 258
13.97 V 151 D 28%
42.60 V 111 D 20%
34.15 V 88 D 13%
7.87 V 118 D 34%
HTS + 3.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 50
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 235
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 214
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 55
ROTATION - 48
2.62 V 306 D 0%
16.36 V 245 D 0%
17.42 V 200 D 0%
0.35 V 287 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-004 PRI 01 A INLET 03/31/91

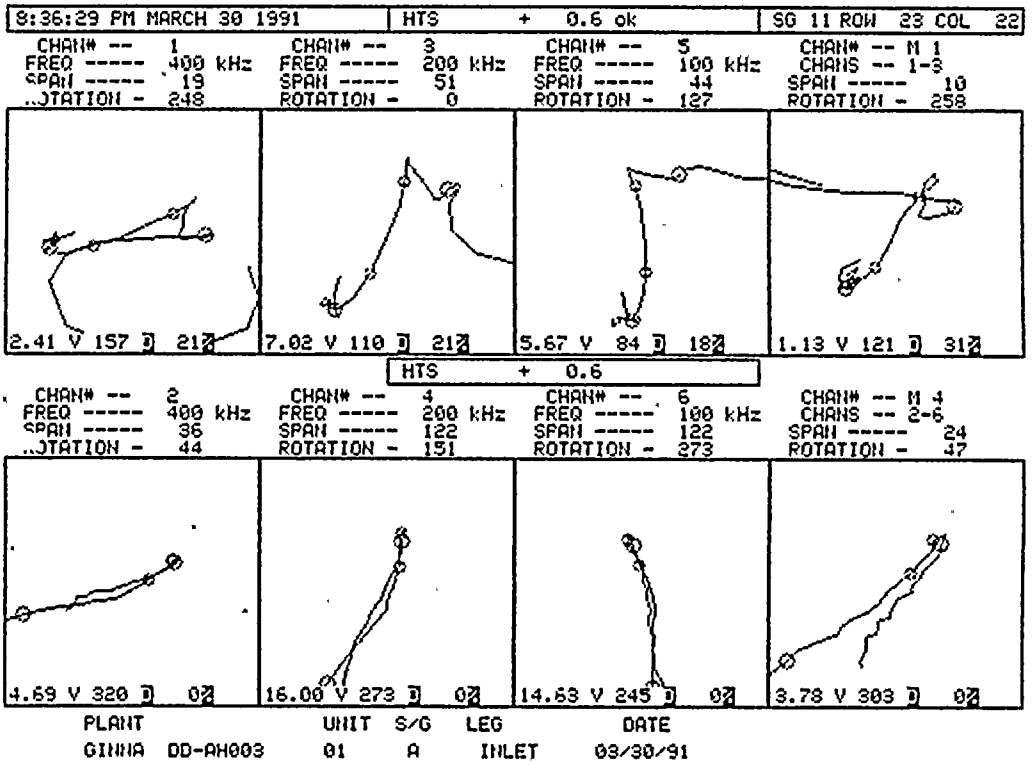

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 BPF
SG 11 ROW 10 COL 23
MY DISPLAY
CHAN# 1 OFF
FREQ 400 kHz
SPAN 10
ROTATION 040 DEG
LEFT STRIP CHART
CHAN# M 1V
CHANS 1 3
SPAN 10
ROTATION 050 DEG
RIGHT STRIP CHART
CHAN# M 2V
CHANS 4 6
SPAN 36
ROTATION 167 DEG
SYSTEM CONFIGURATION
NAME STD 000BIN
# of CHAN: 8
1.17 VOLTS 161 DEG PR 2
HTS + 1.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
PLANT UNIT S/G LEG DATE BLK 982
GINNA OD-A04/RES 01 A INLET 03/30/91

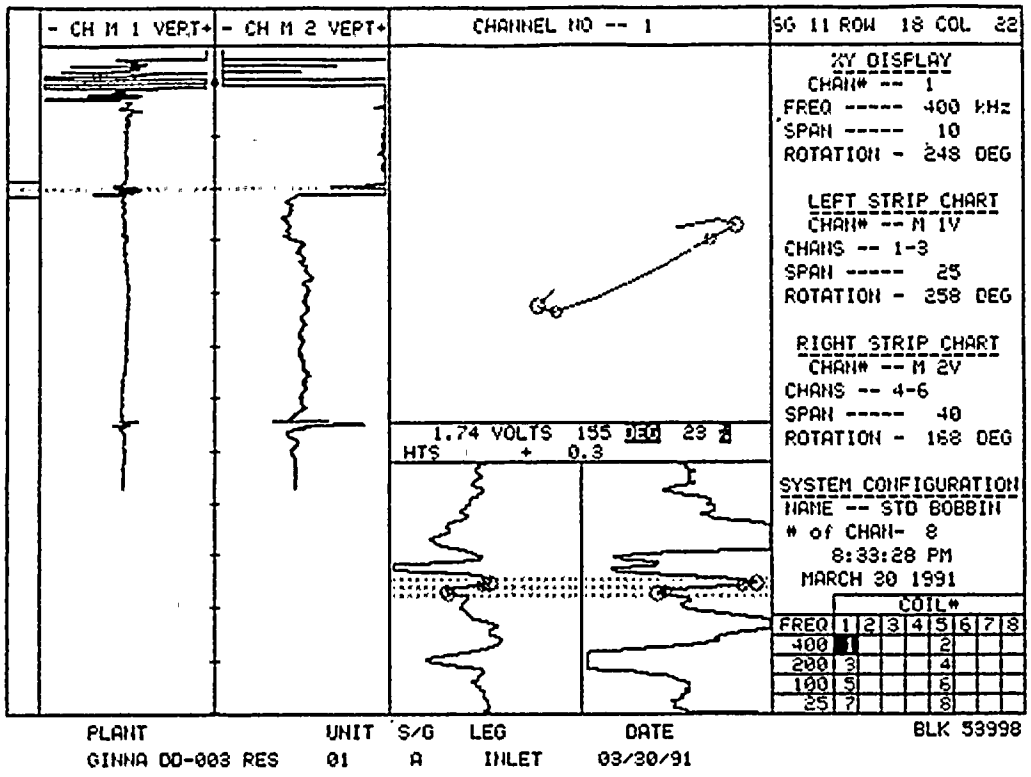

11:26:42 PM MARCH 30 1991
HTS + 1.2 ok
SG 11 ROW 10 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 1
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.17 V 161 D 20%
3.09 V 111 D 20%
2.17 V 76 D 34%
0.65 V 140 D 2%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 58
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 71
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 48
2.19 V 355 D 0%
7.48 V 306 D 0%
6.53 V 260 D 0%
1.56 V 328 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-A04/RES 01 A INLET 03/30/91

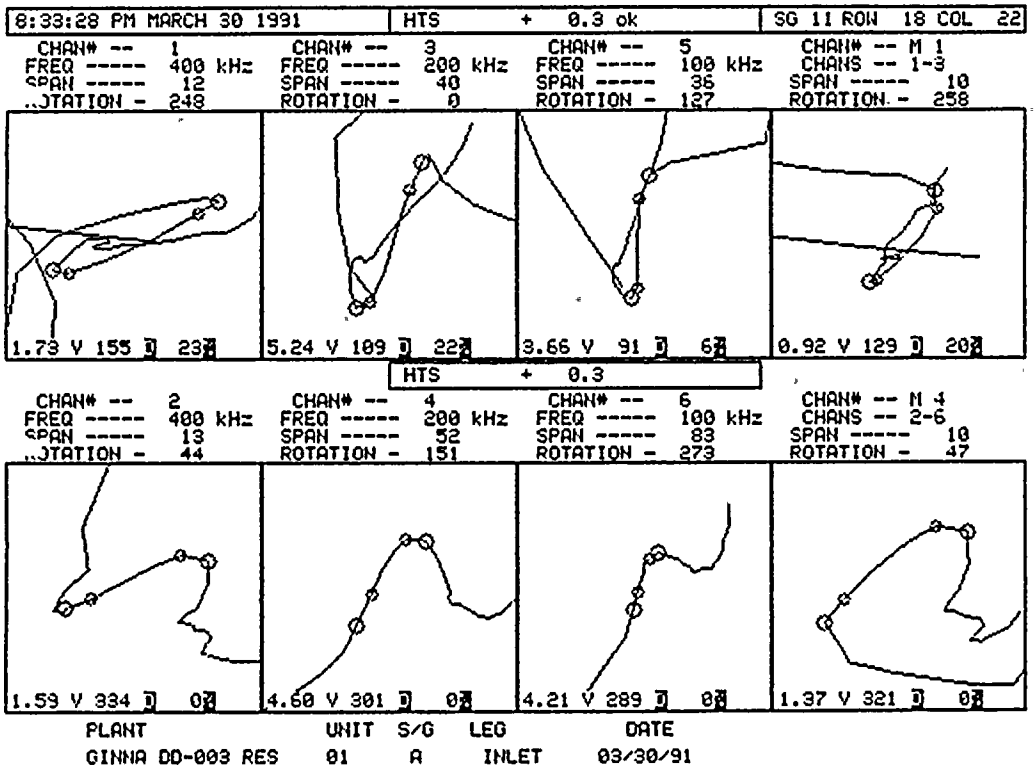

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 BPF
50 11 POW 10 COL 33
XY DISPLAY
CHAN# 1 OFF
FREQ 400 kHz
SPAN 10
ROTATION 340 DEG
LEFT STRIP CHART
CHAN# M 1V
CHANS 1 3
SPAN 15
ROTATION 250 DEG
RIGHT STRIP CHART
CHAN# M 2V
CHANS 4 6
SPAN 30
ROTATION 107 DEG
SYSTEM CONFIGURATION
NAME STD DDDDIN
# of CHAN 6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
1.48 VOLTS 143 DEG 35 %
HTS + 2.0
PLANT UNIT S/G LEG DATE BLK 982
GINNA DD-A04/RES 01 A INLET 03/30/91

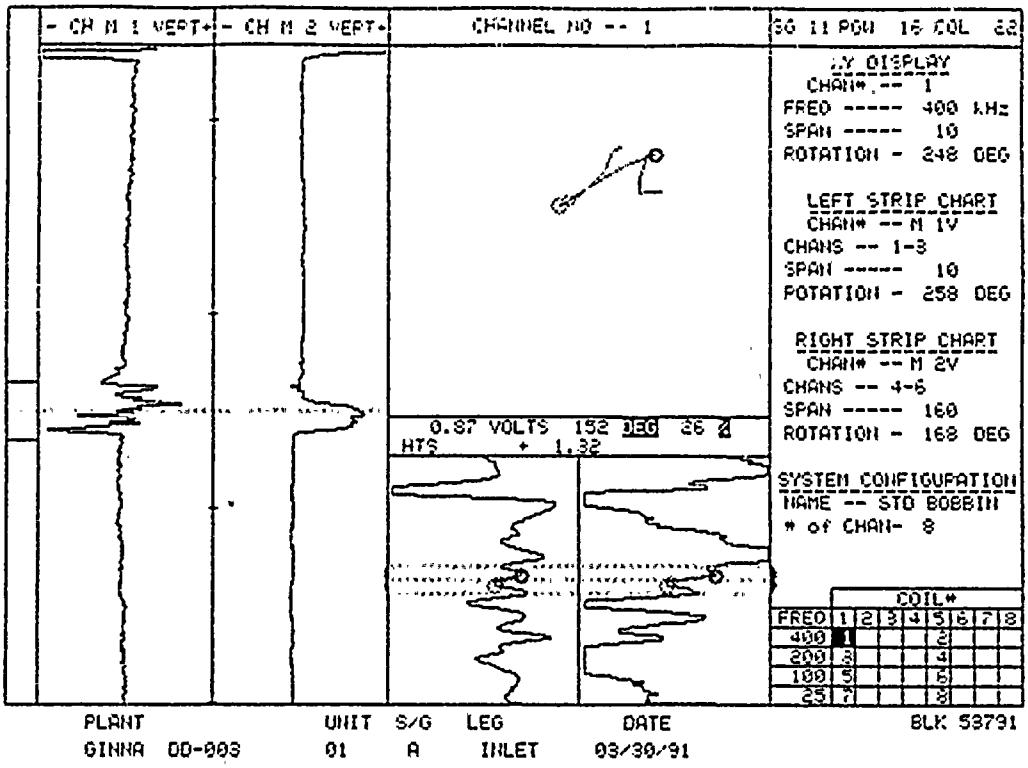

11:26:42 PM MARCH 30 1991
HTS + 2.0 ok
50 11 RUN 10 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 249
1.35 V 143 D 35%
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 1
3.68 V 98 D 56%
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 128
2.23 V 75 D 35%
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.97 V 119 D 33%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 50
0.55 V 253 D 0%
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 151
1.83 V 173 D 0%
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 263
1.69 V 185 D 0%
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.49 V 255 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-A04/RES 01 A INLET 03/30/91

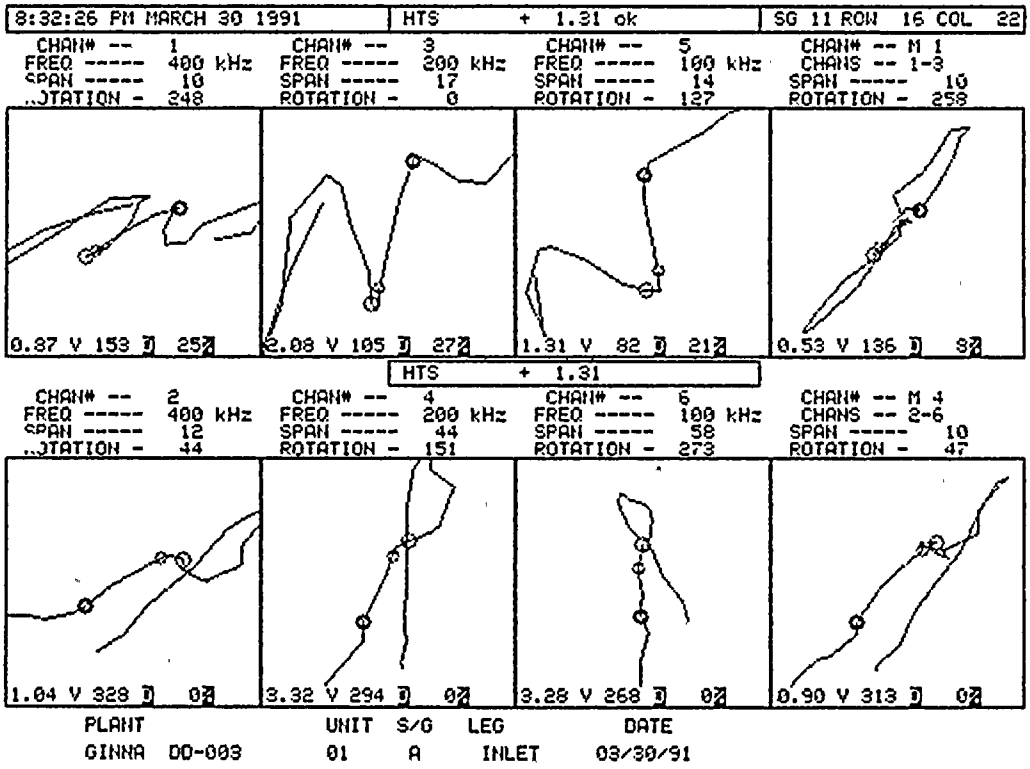

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.41 VOLTS 156 DEG 22
HTS + 0.6
SYSTEM CONFIGUPATION
NAME -- STD 8088IN
# of CHAN- 8
8:36:29 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 54207

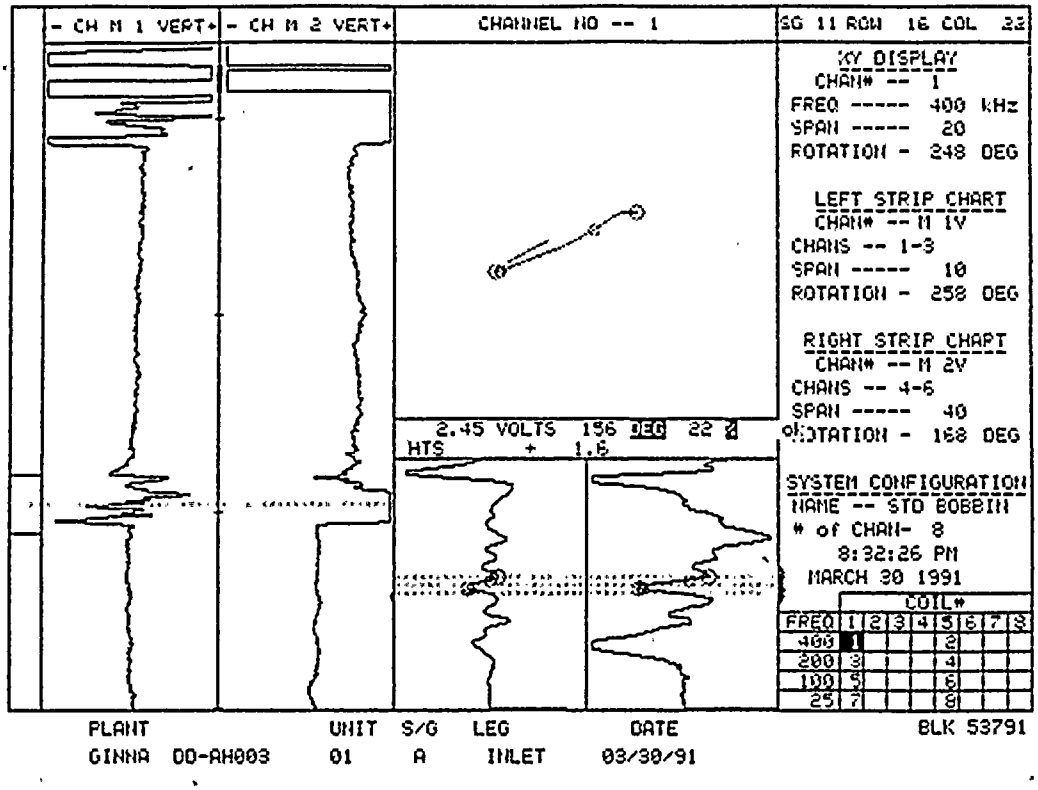

8:36:29 PM MARCH 30 1991
HTS + 0.6 ok
SG 11 ROW 23 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 51
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.41 V 157 21
7.02 V 110 21
5.67 V 84 18
1.13 V 121 31
HTS + 0.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 122
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 122
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 47
4.69 V 320 0
16.00 V 273 0
14.63 V 245 0
3.78 V 303 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

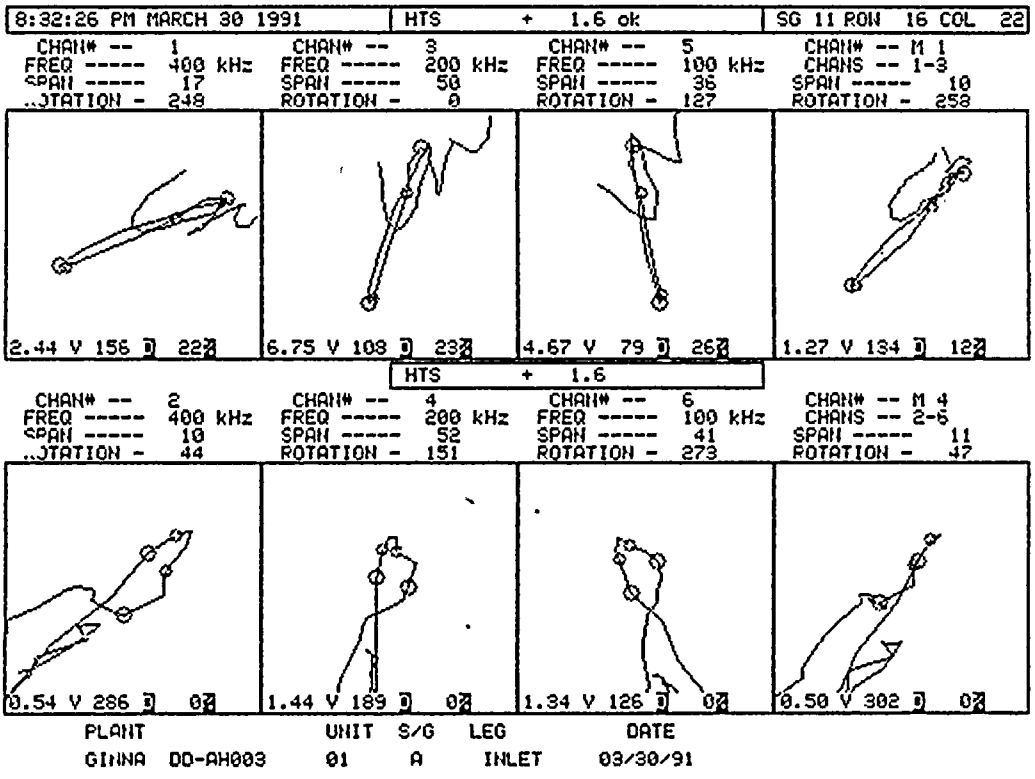

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 25
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.74 VOLTS 155 DEG 23
HTS + 0.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:33:28 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91
BLK 53998

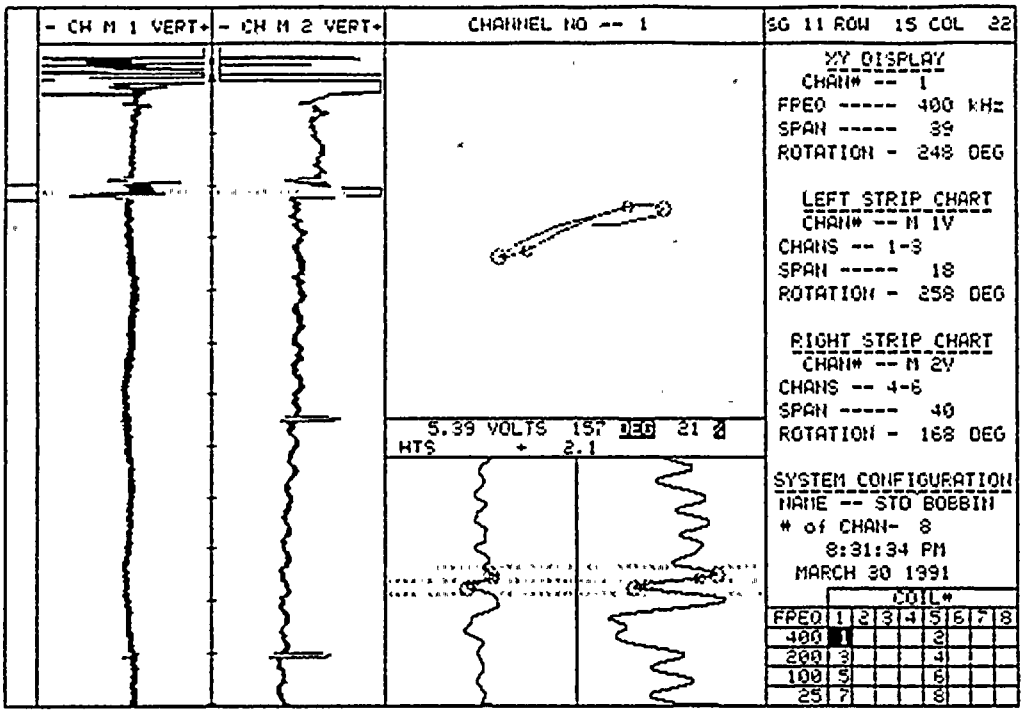

8:33:28 PM MARCH 30 1991
HTS + 0.3 ok
SG 11 ROW 18 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.73 V 155 23
5.24 V 109 22
3.66 V 91 6
0.92 V 129 20
HTS + 0.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.59 V 334 0
4.60 V 301 0
4.21 V 289 0
1.37 V 321 0
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91

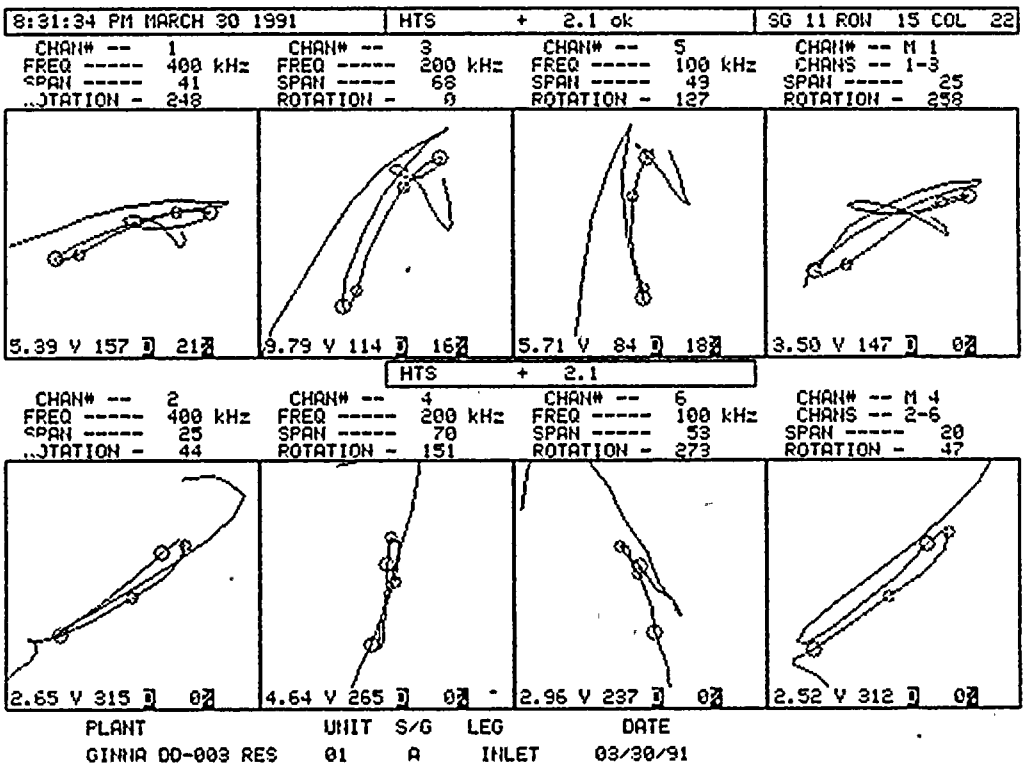

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 22
.Y DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 160
ROTATION - 168 DEG
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.87 VOLTS 152 DEG 26 %
HTS + 1.32
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 53791
GINNA DD-003 01 A INLET 03/30/91

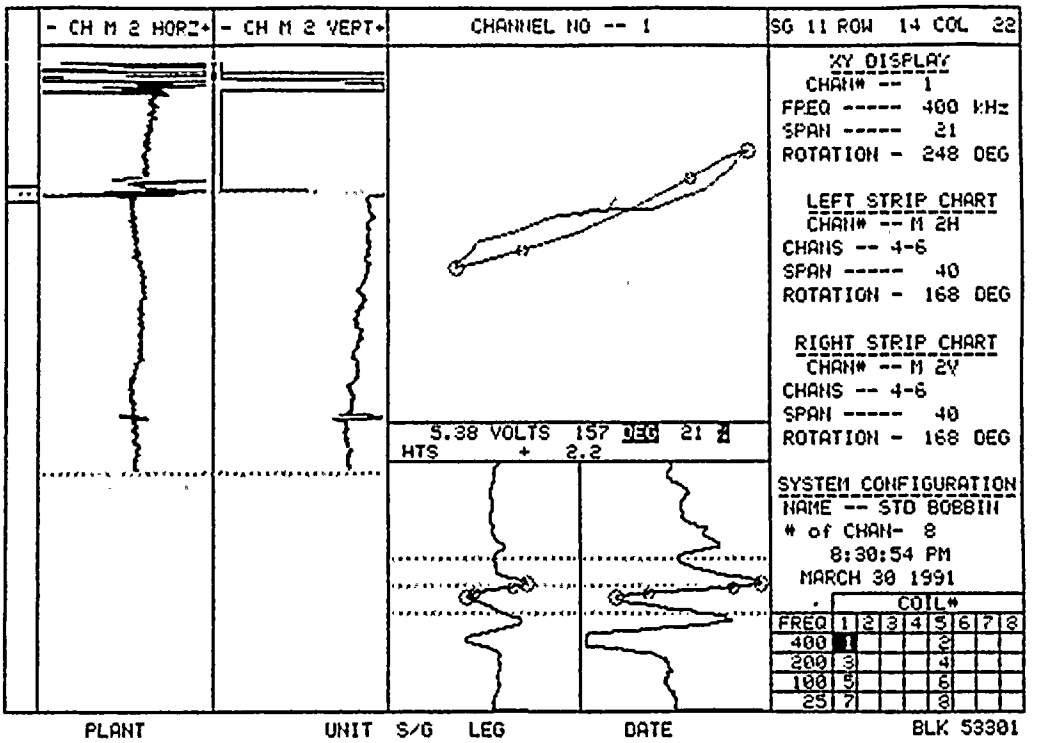

8:32:26 PM MARCH 30 1991
HTS + 1.31 ok
SG 11 ROW 16 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 348
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.87 V 153 D 25%
2.08 V 105 D 27%
1.31 V 82 D 21%
0.53 V 136 D 8%
HTS + 1.31
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 58
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.04 V 328 D 0%
3.32 V 294 D 0%
3.28 V 268 D 0%
0.90 V 313 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-003 01 A INLET 03/30/91

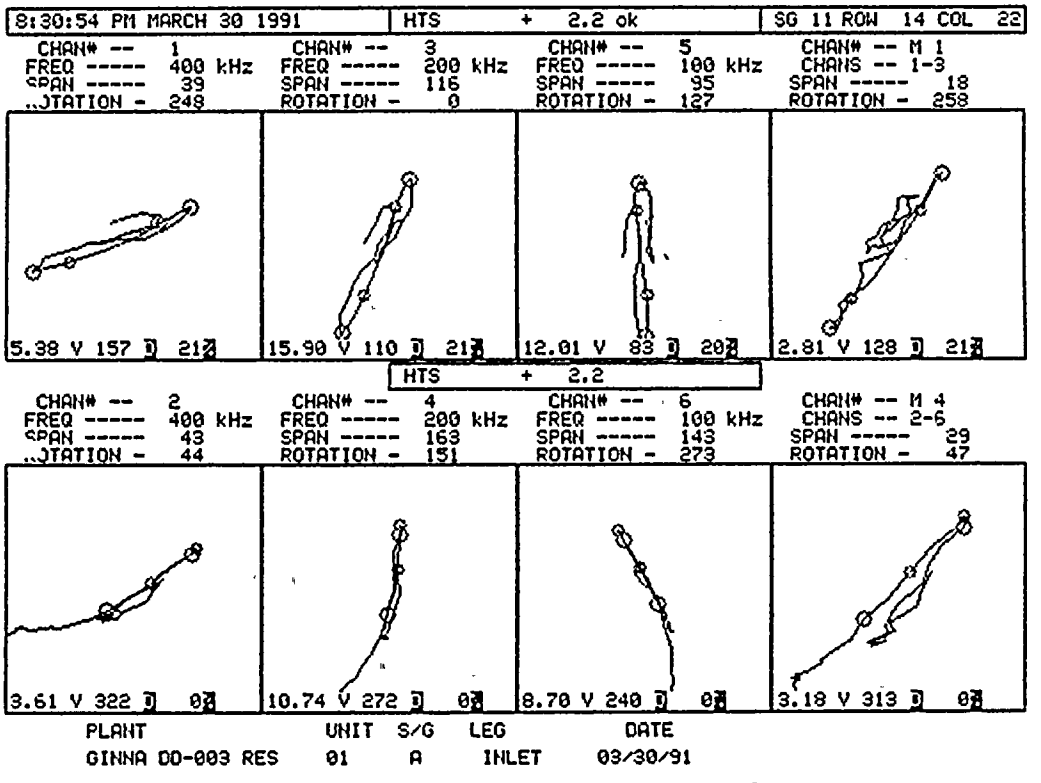

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.45 VOLTS 156 DEG 22
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:32:26 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 53791

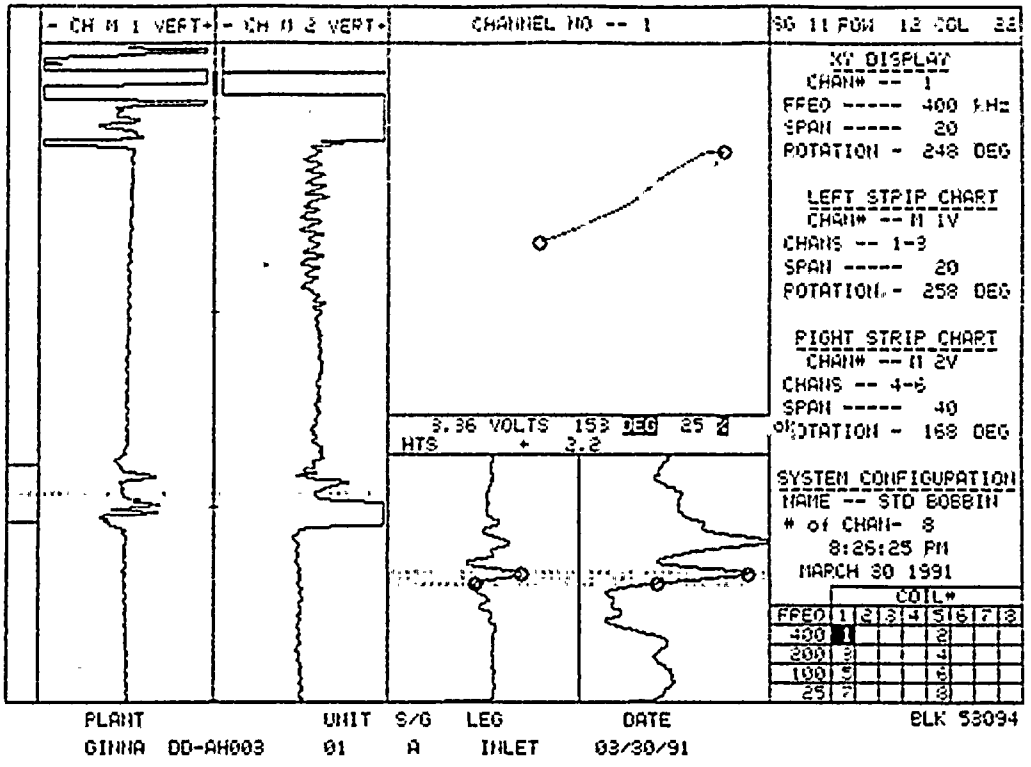

8:32:26 PM MARCH 30 1991
HTS + 1.6 ok
SG 11 ROW 16 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 50
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.44 V 156 22
6.75 V 108 23
4.67 V 79 26
1.27 V 134 12
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
0.54 V 286 0
1.44 V 189 0
1.34 V 126 0
0.50 V 302 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

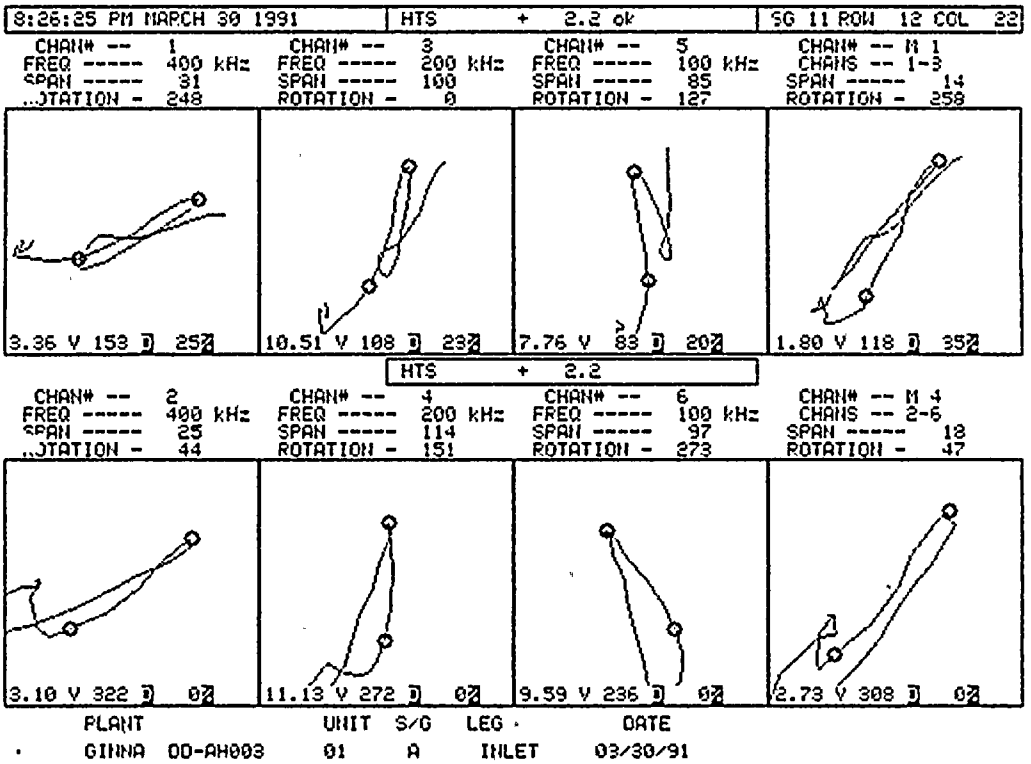

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 18
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:31:34 PM
MARCH 30 1991
5.39 VOLTS 157 DEG 21
HTS + 2.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-003 RES 01 A INLET 03/30/91
BLK 53402

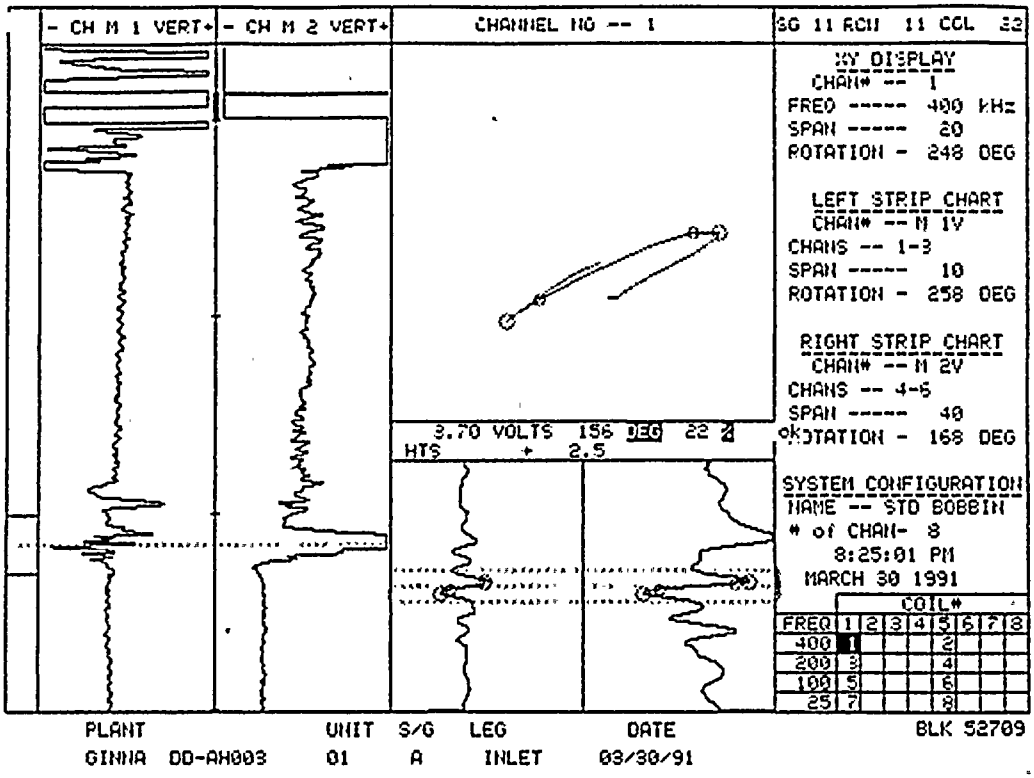

8:31:34 PM MARCH 30 1991
HTS + 2.1 ok
SG 11 ROW 15 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 25
ROTATION - 258
5.39 V 157 21
9.79 V 114 16
5.71 V 84 18
3.50 V 147 0
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 47
2.65 V 315 0
4.64 V 265 0
2.96 V 237 0
2.52 V 312 0
PLANT UNIT S/G LEG DATE
GINNA OD-003 RES 01 A INLET 03/30/91

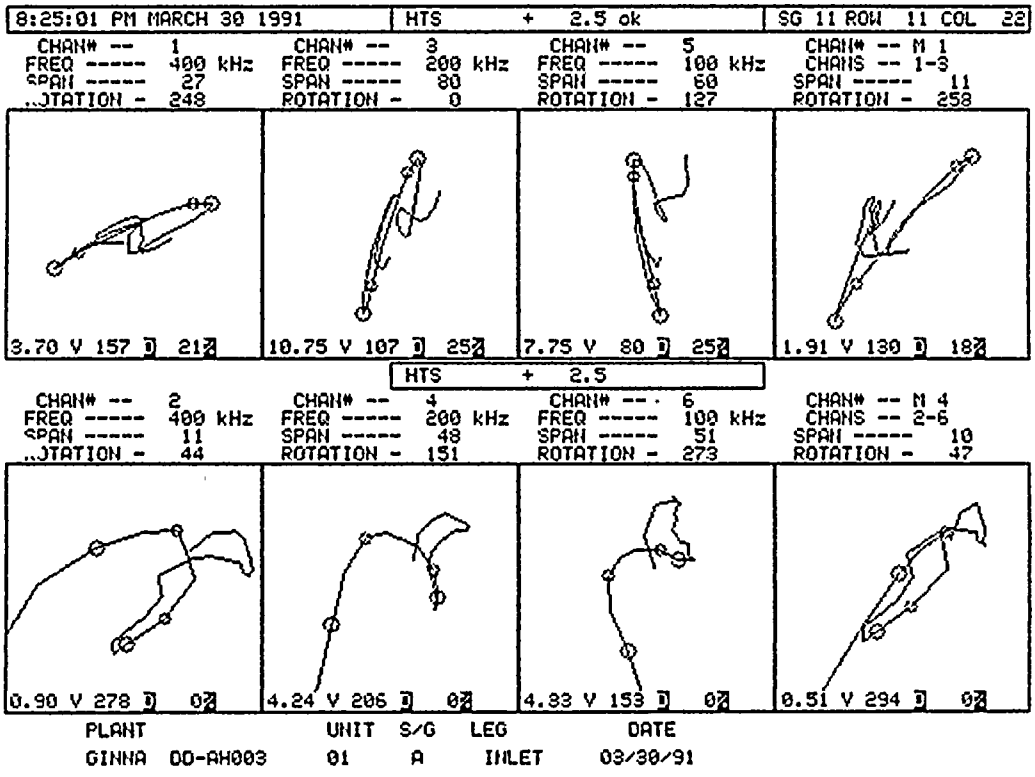

- CH M 2 HORZ+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 2H
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
5.38 VOLTS 157 DEG 21
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:30:54 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-003 RES 01 A INLET 03/30/91
BLK 53301

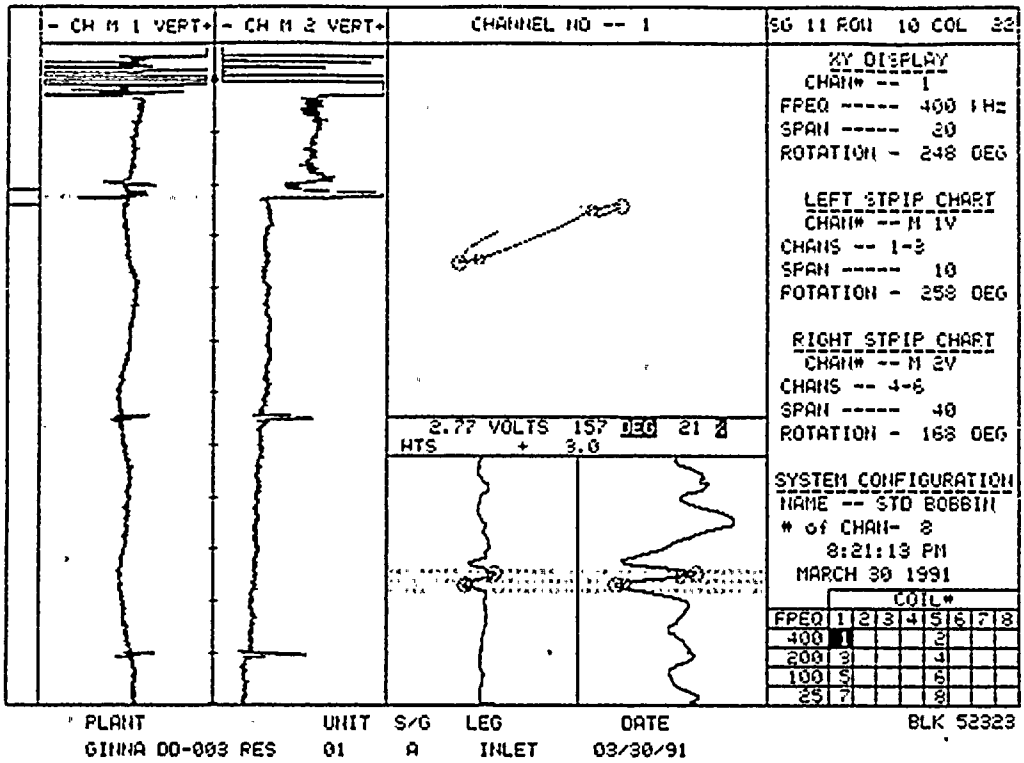

8:30:54 PM MARCH 30 1991
HTS + 2.2 ok
SG 11 ROW 14 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 116
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 95
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 258
5.38 V 157 21
15.90 V 110 21
12.01 V 83 20
2.81 V 128 21
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 163
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 143
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 47
3.61 V 322 0
10.74 V 272 0
8.70 V 240 0
3.18 V 313 0
PLANT UNIT S/G LEG DATE
GINNA OD-003 RES 01 A INLET 03/30/91

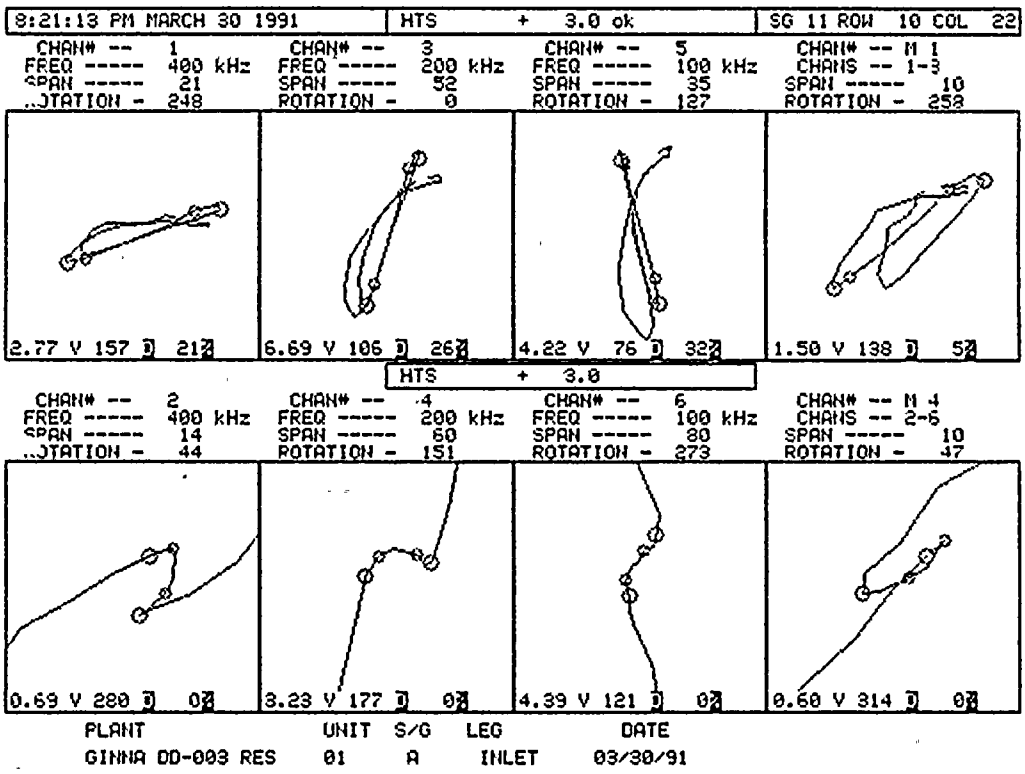

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.36 VOLTS 153 DEG 25 %
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:26:25 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 53094
GINNA OD-AH003 01 A INLET 03/30/91

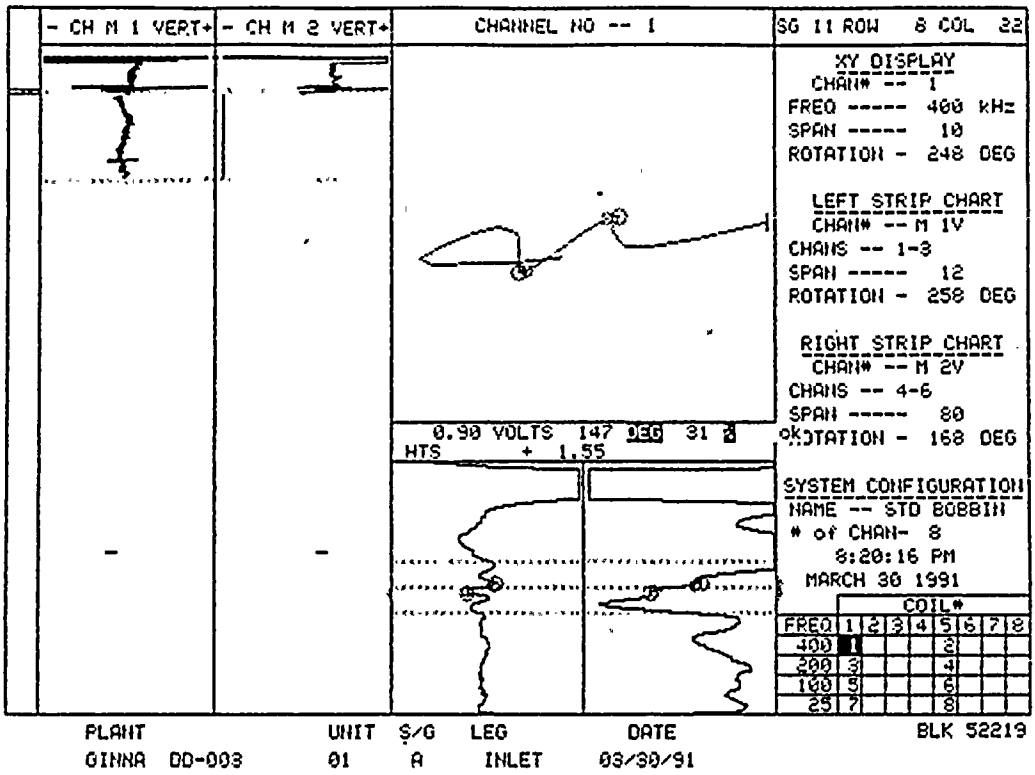

8:26:25 PM MARCH 30 1991
HTS + 2.2 ok
SG 11 ROW 12 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 100
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258
3.36 V 153 D 25%
10.51 V 108 D 23%
7.76 V 83 D 20%
1.80 V 118 D 35%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 114
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 97
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 47
3.10 V 322 D 0%
11.13 V 272 D 0%
9.59 V 236 D 0%
2.73 V 308 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91

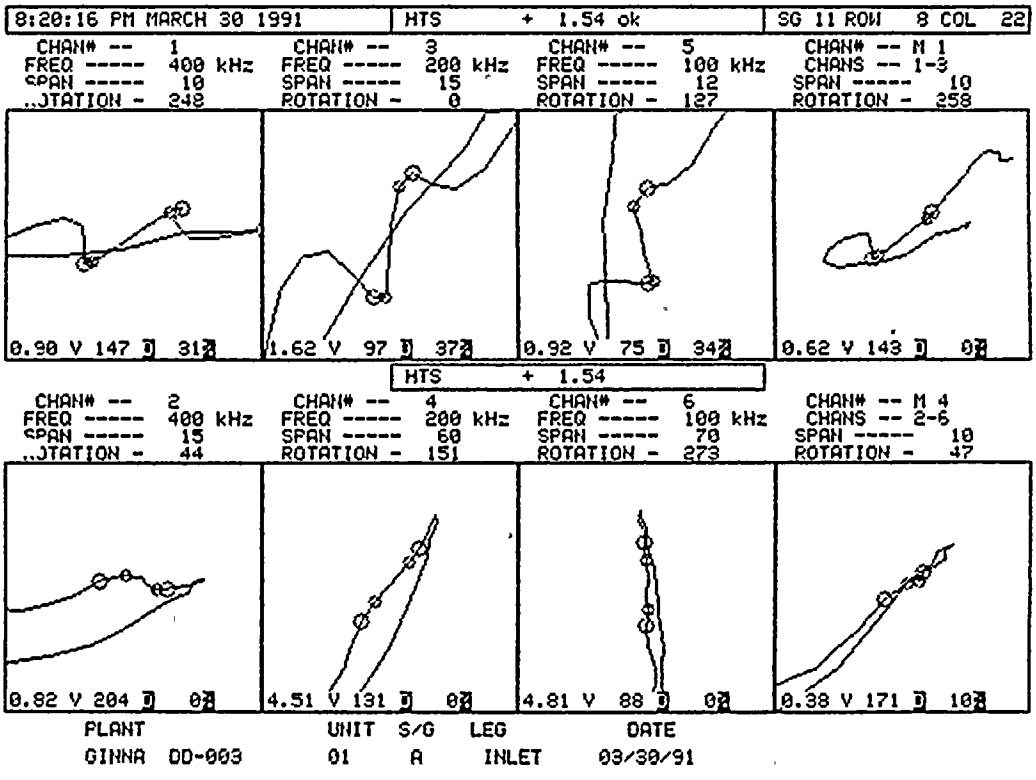

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 22
MY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 168 DEG
3.70 VOLTS 156 DEG 22 %
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:25:01 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 52709

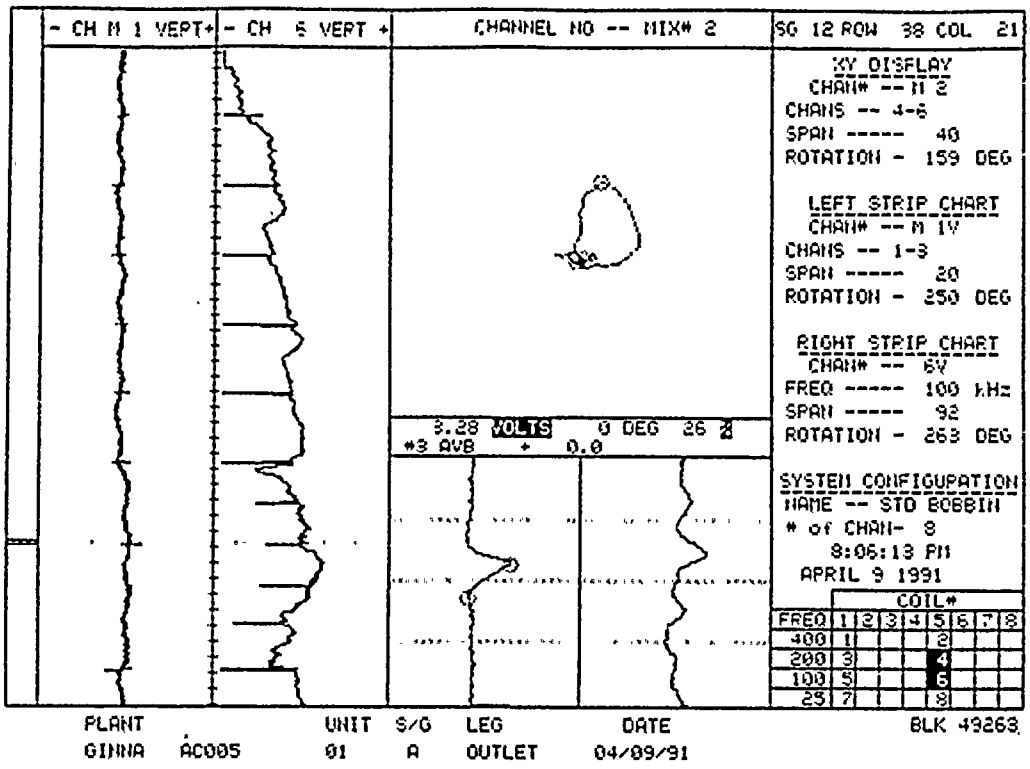

8:25:01 PM MARCH 30 1991
HTS + 2.5 ok
SG 11 ROW 11 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258
3.70 V 157 D 21%
10.75 V 107 D 25%
7.75 V 80 D 25%
1.91 V 130 D 18%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.90 V 278 D 0%
4.24 V 206 D 0%
4.83 V 153 D 0%
0.51 V 294 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

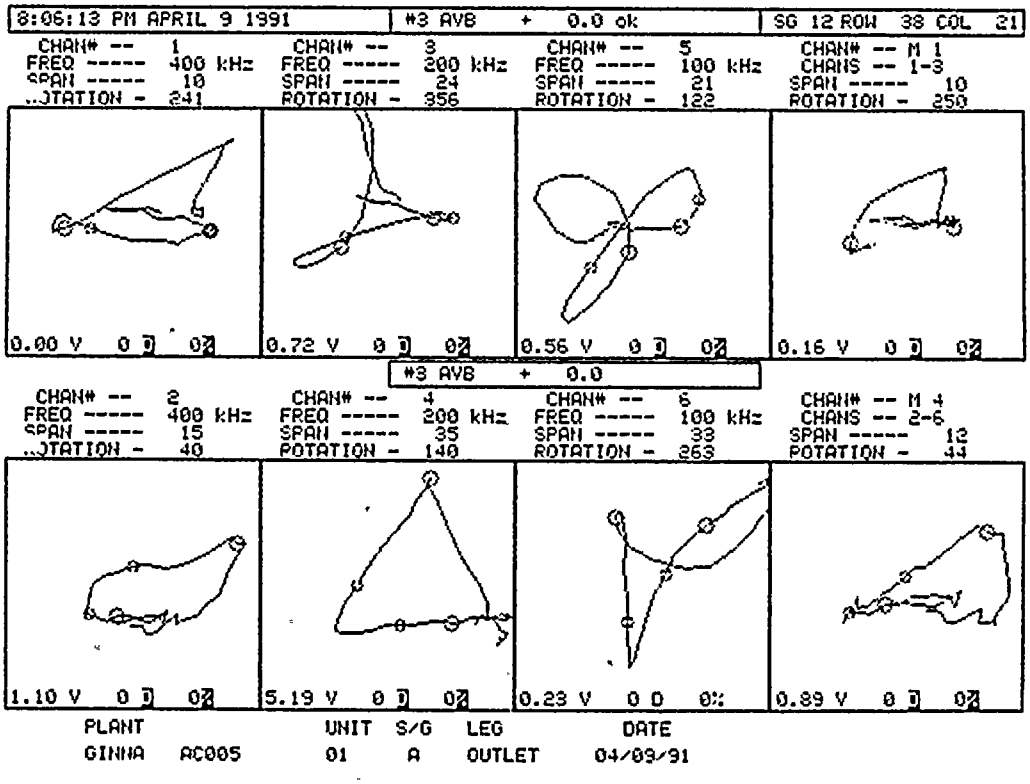

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:21:13 PM
MARCH 30 1991
2.77 VOLTS 157 DEG 21
HTS + 3.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91
BLK 52323

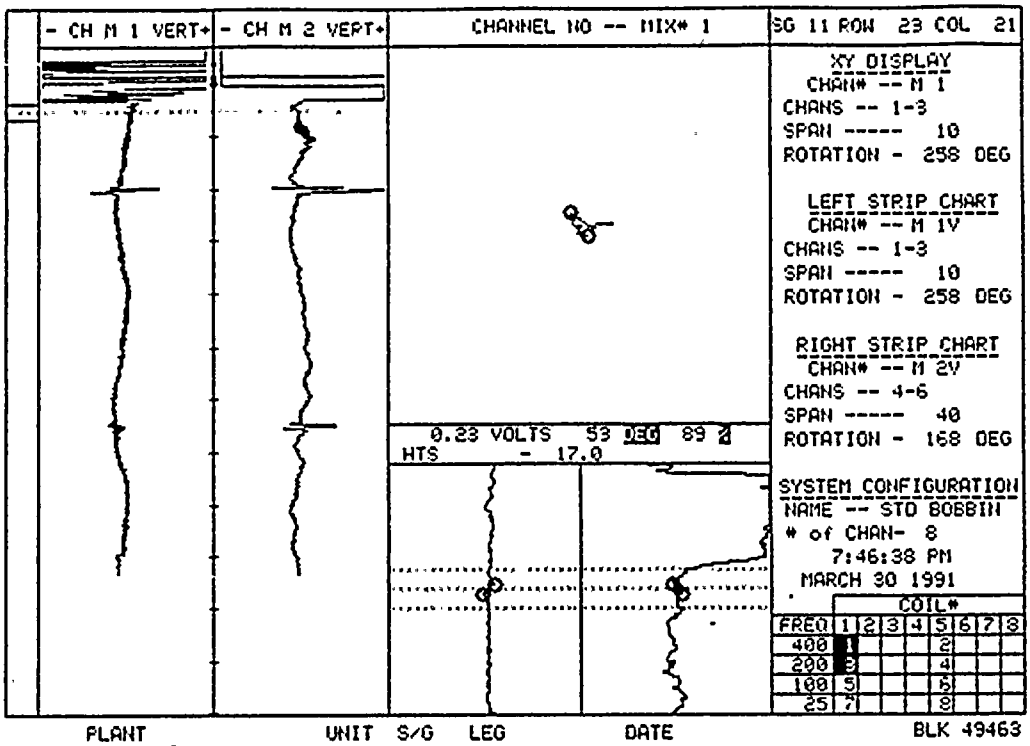

8:21:13 PM MARCH 30 1991
HTS + 3.0 ok
SG 11 ROW 10 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.77 V 157 21
6.69 V 106 26
4.22 V 76 32
1.50 V 138 5
HTS + 3.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.69 V 280 0
3.23 V 177 0
4.39 V 121 0
0.60 V 314 0
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91

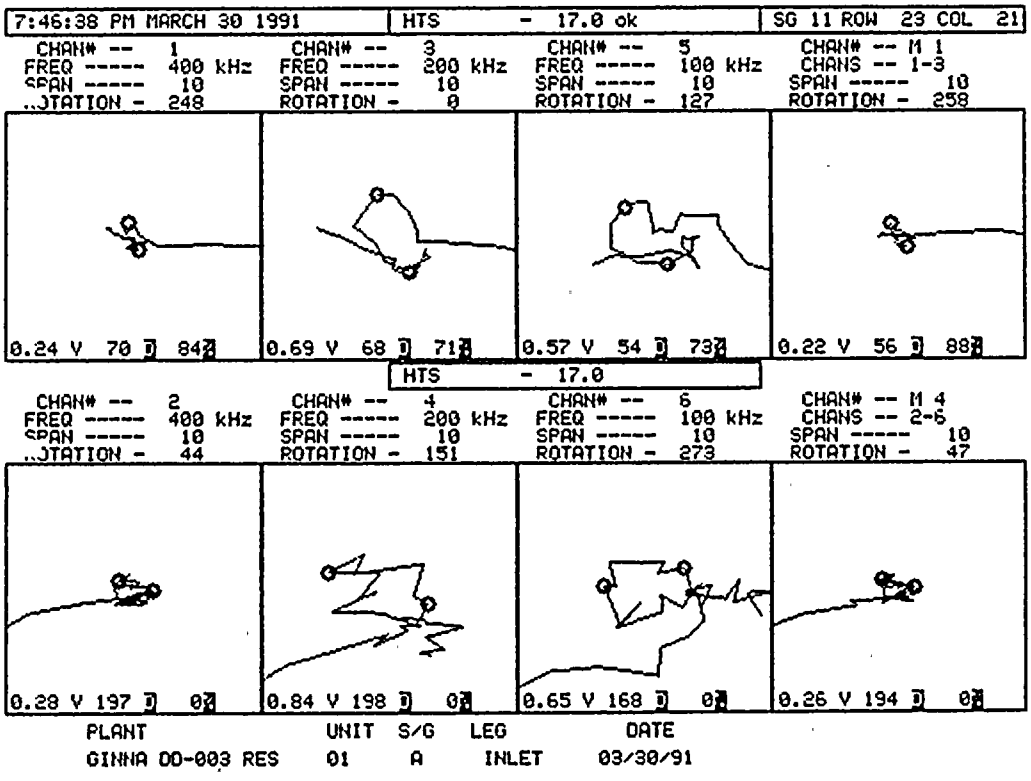

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 8 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 12
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 168 DEG
0.90 VOLTS 147 DEG 31
HTS + 1.55
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:20:16 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-003 01 A INLET 03/30/91
BLK 52219

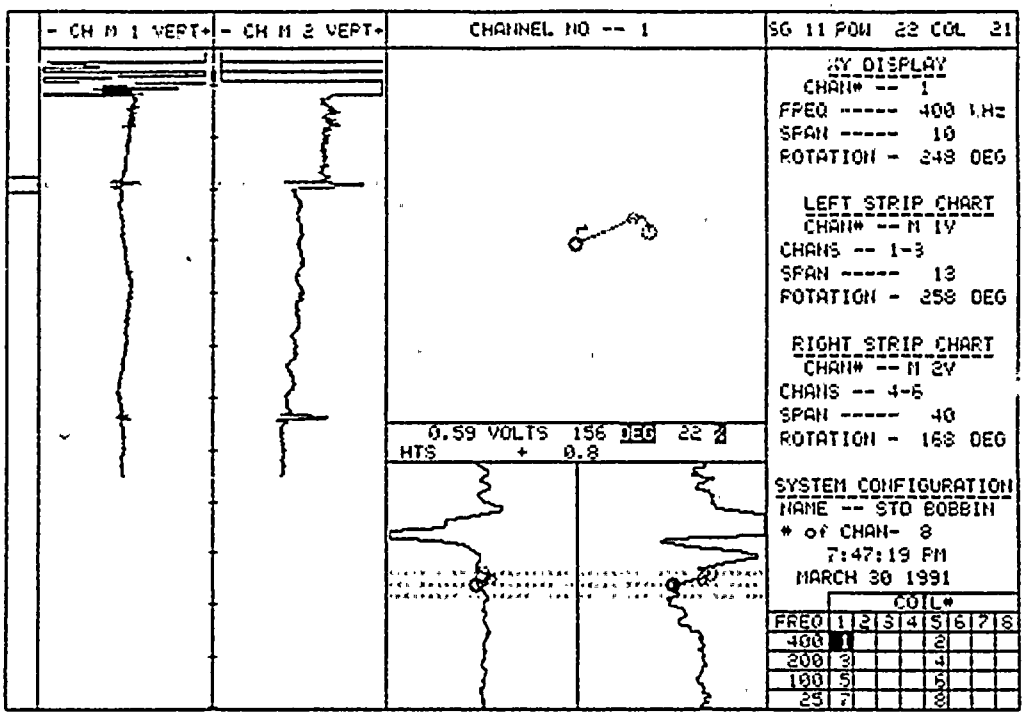

8:20:16 PM MARCH 30 1991
HTS + 1.54 ok
SG 11 ROW 8 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.90 V 147 31
1.62 V 97 37
0.92 V 75 34
0.62 V 143 0
HTS + 1.54
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 70
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.82 V 204 0
4.51 V 131 0
4.81 V 88 0
0.38 V 171 10
PLANT UNIT S/G LEG DATE
GINNA DD-003 01 A INLET 03/30/91

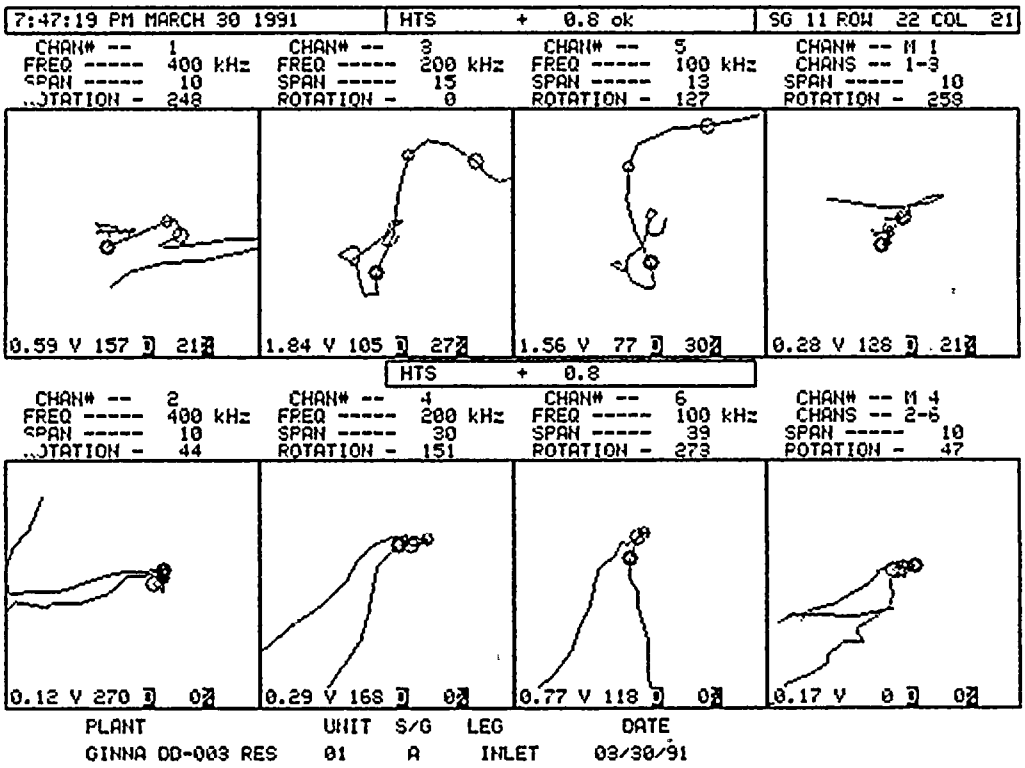

- CH M 1 VERT+
- CH 5 VERT +
CHANNEL NO -- MIX# 2
SG 12 ROW 38 COL 21
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 92
ROTATION - 263 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
8:06:13 PM
APRIL 9 1991
3.28 VOLTS 0 DEG 26 %
#3 AVB + 0.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT GINNA AC005
UNIT 01
S/G A
LEG OUTLET
DATE 04/09/91
BLK 49263

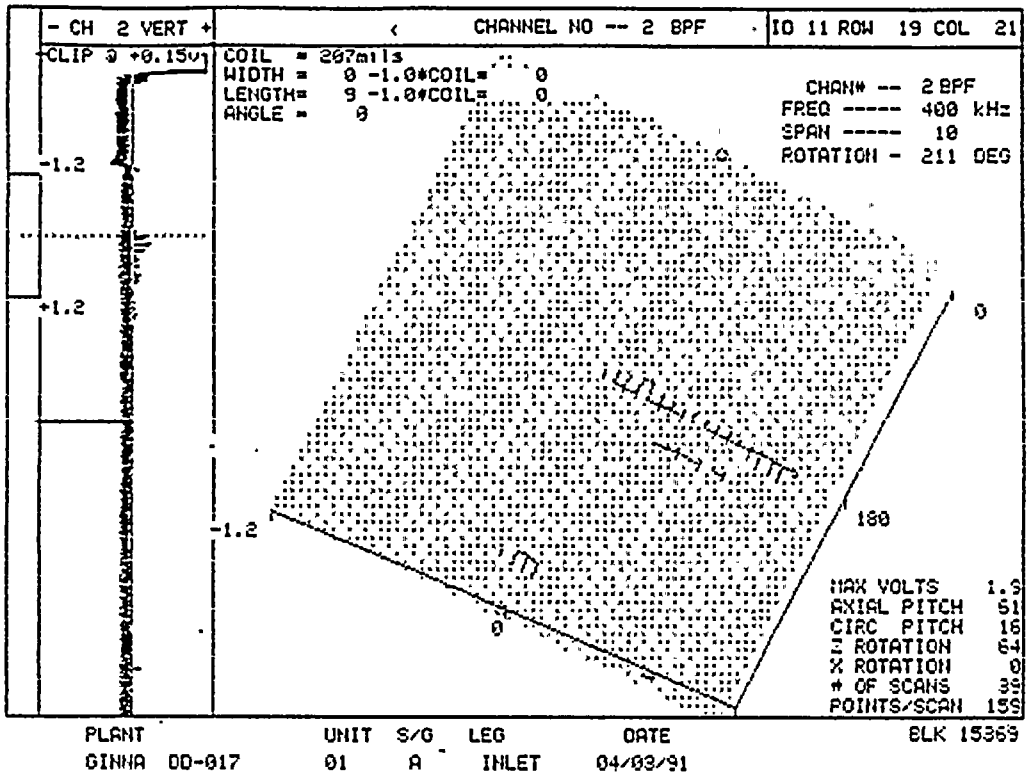

8:06:13 PM APRIL 9 1991
#3 AVB + 0.0 ok
SG 12 ROW 38 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 241
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.00 V 0 0 0%
0.72 V 0 0 0%
0.56 V 0 0 0%
0.16 V 0 0 0%
#3 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 40
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 140
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 44
1.10 V 0 0 0%
5.19 V 0 0 0%
0.23 V 0 0 0%
0.89 V 0 0 0%
PLANT GINNA AC005
UNIT 01
S/G A
LEG OUTLET
DATE 04/09/91

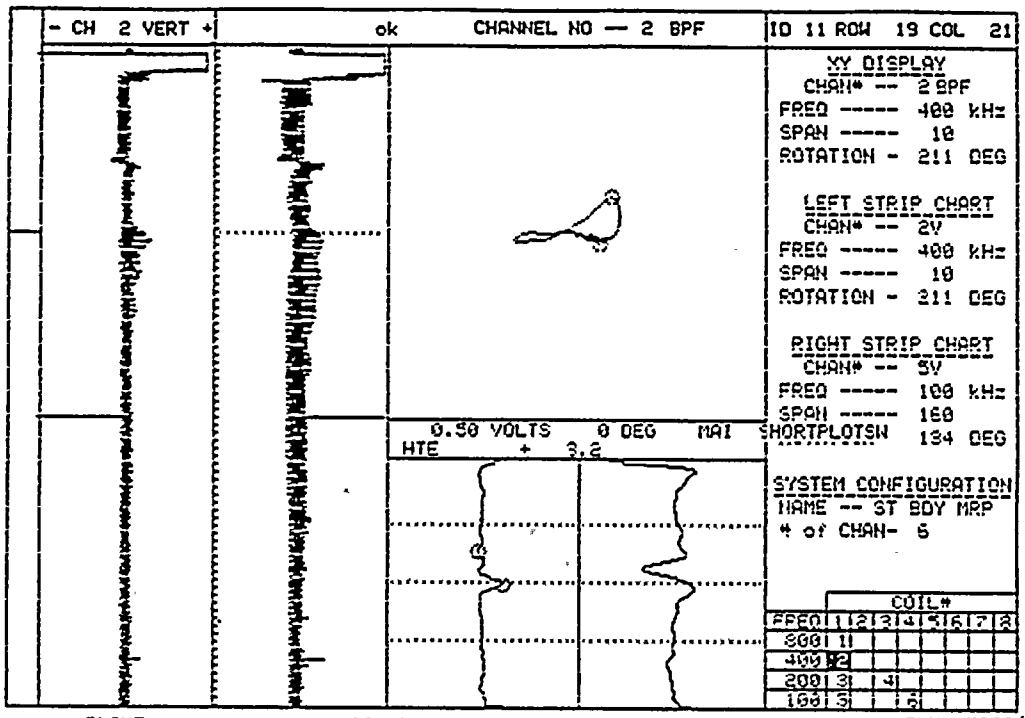

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 23 COL 21
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.23 VOLTS 53 DEG 89 %
HTS - 17.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:46:38 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91
BLK 49463

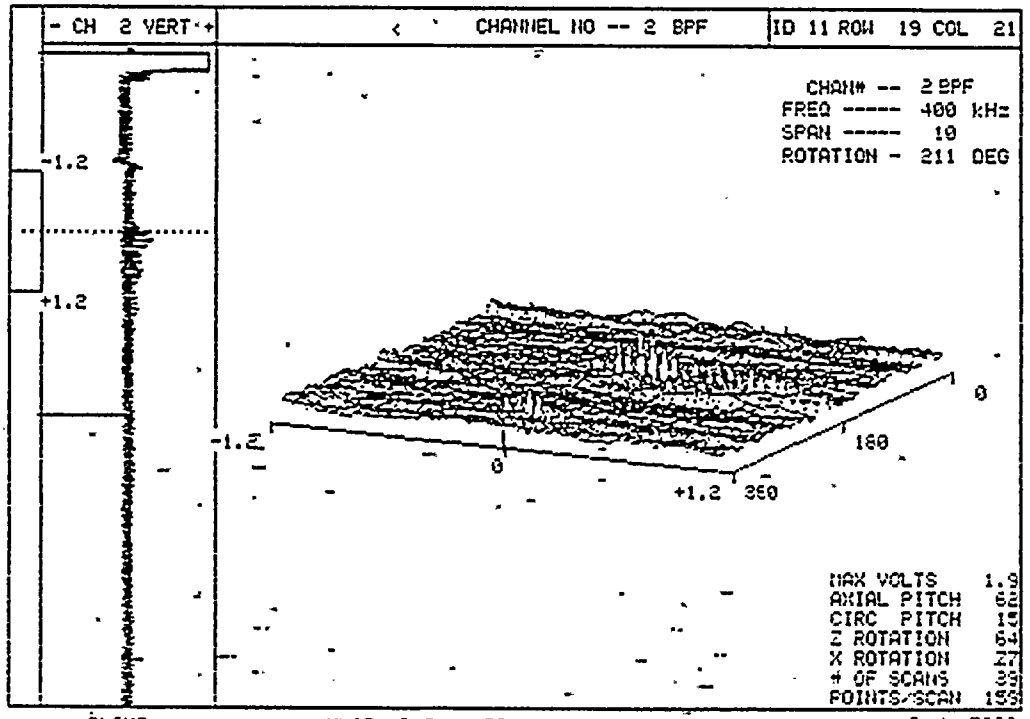

7:46:38 PM MARCH 30 1991
HTS - 17.0 ok
SG 11 ROW 23 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.24 V 70 D 84%
0.69 V 68 D 71%
0.57 V 54 D 73%
0.22 V 56 D 88%
HTS - 17.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.28 V 197 D 0%
0.84 V 198 D 0%
0.65 V 168 D 0%
0.26 V 194 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91

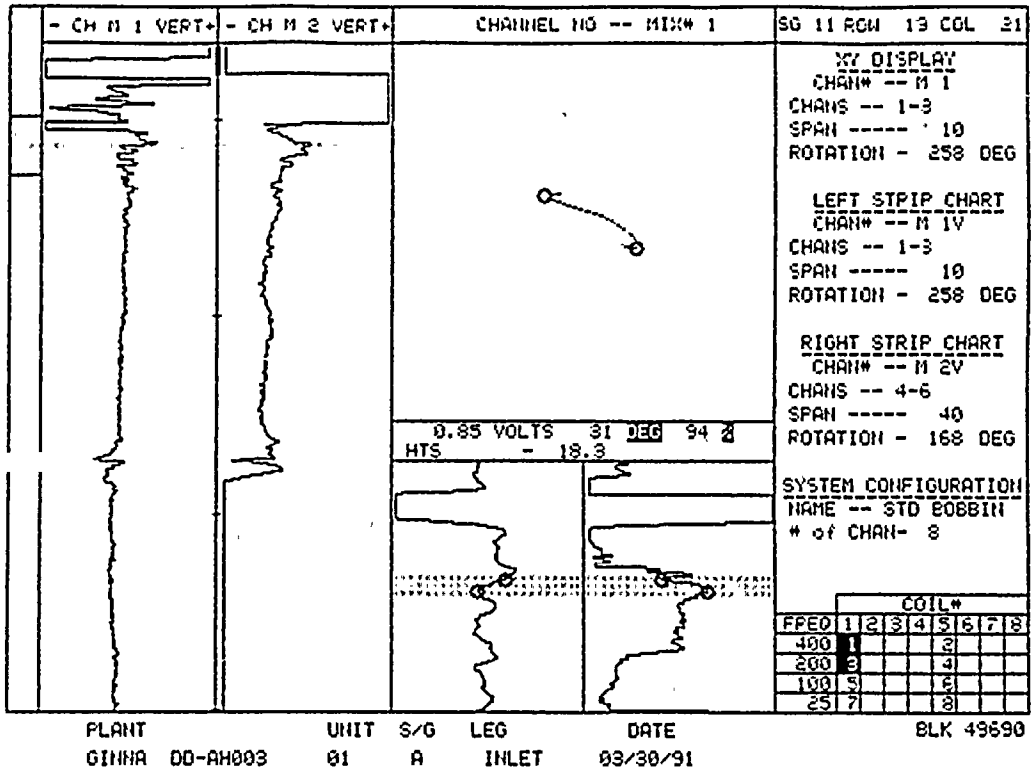

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.59 VOLTS 156 DEG 22 %
HTS + 0.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:47:19 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91
BLK 49588

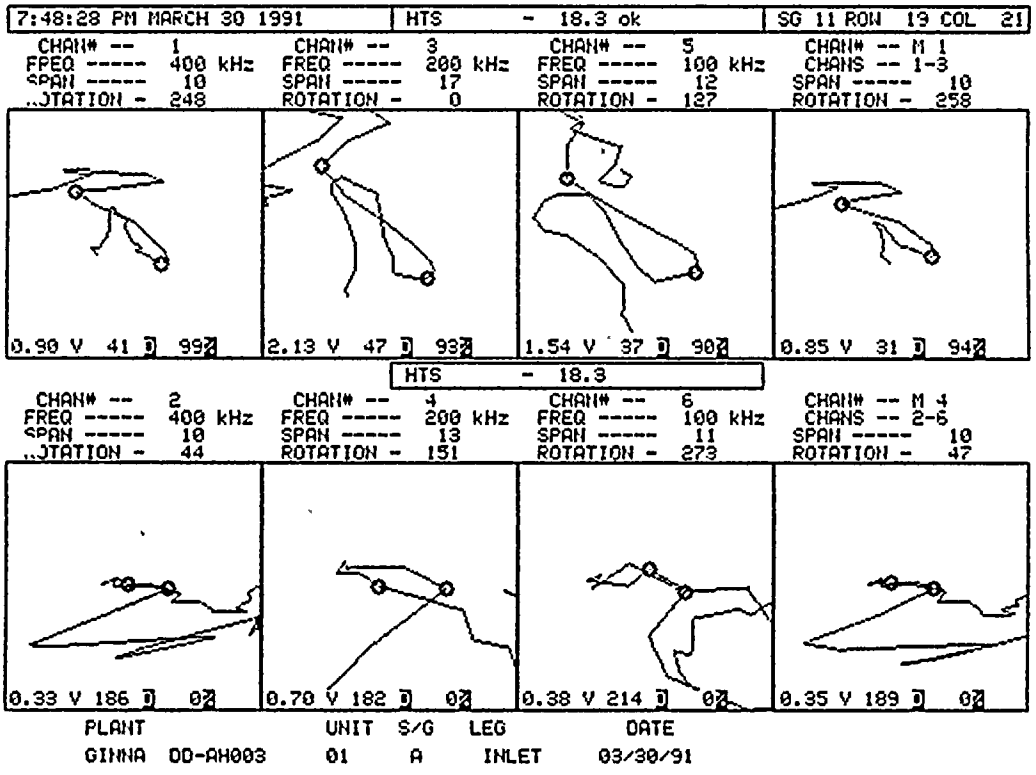

7:47:19 PM MARCH 30 1991
HTS + 0.8 ok
SG 11 ROW 22 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 259
0.59 V 157 D 21%
1.84 V 105 D 27%
1.56 V 77 D 30%
0.28 V 128 D 21%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.12 V 270 D 0%
0.29 V 168 D 0%
0.77 V 118 D 0%
0.17 V 0 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91

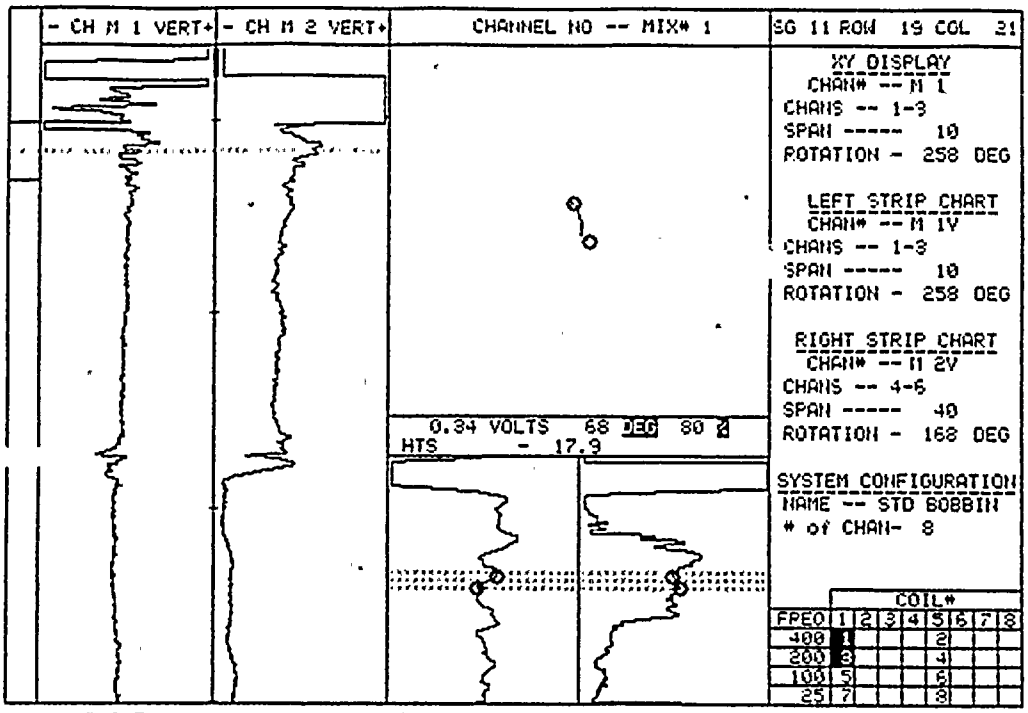

- CH 2 VERT +
CHANNEL NO -- 2 BPF
IO 11 ROW 19 COL 21
CLIP @ +0.15v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
+1.2
-1.2
0
180
0
MAX VOLTS 1.9
AXIAL PITCH 61
CIRC PITCH 16
Σ ROTATION 64
Σ ROTATION 0
OF SCANS 39
POINTS/SCAN 155
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 15369

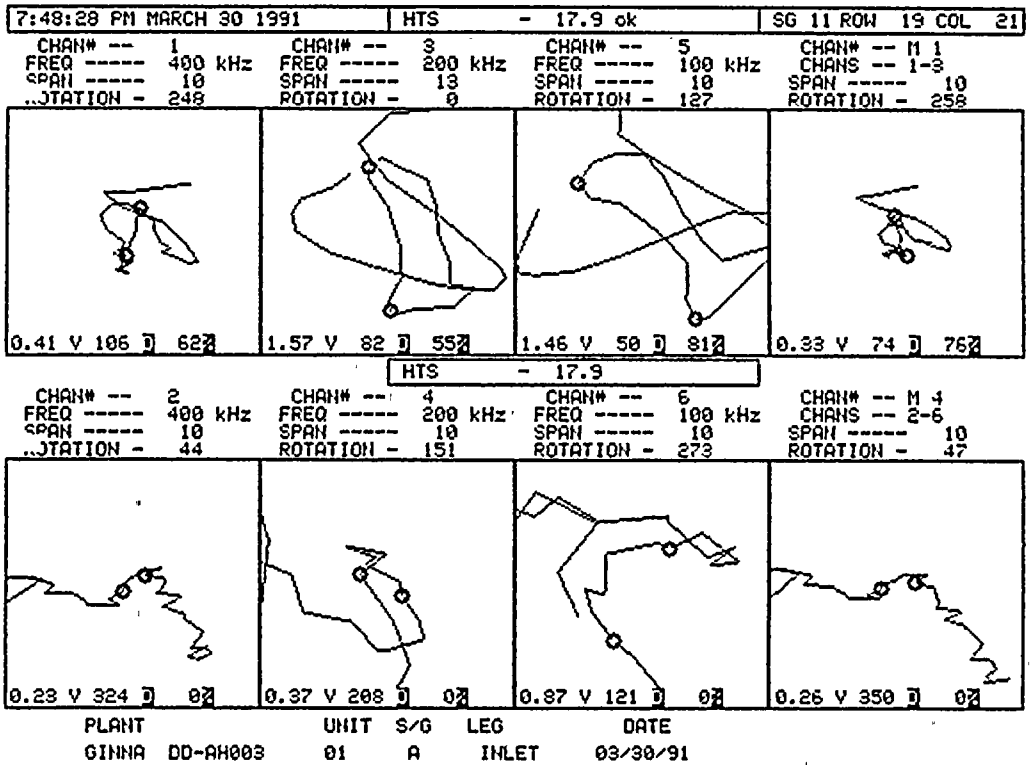

- CH 2 VERT +
ok
CHANNEL NO — 2 BPF
ID 11 ROW 19 COL 21
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
SHORTPLOTSW 134 DEG
0.50 VOLTS 0 DEG MAI
HTE + 3.2
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA . OD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
ELK 15369

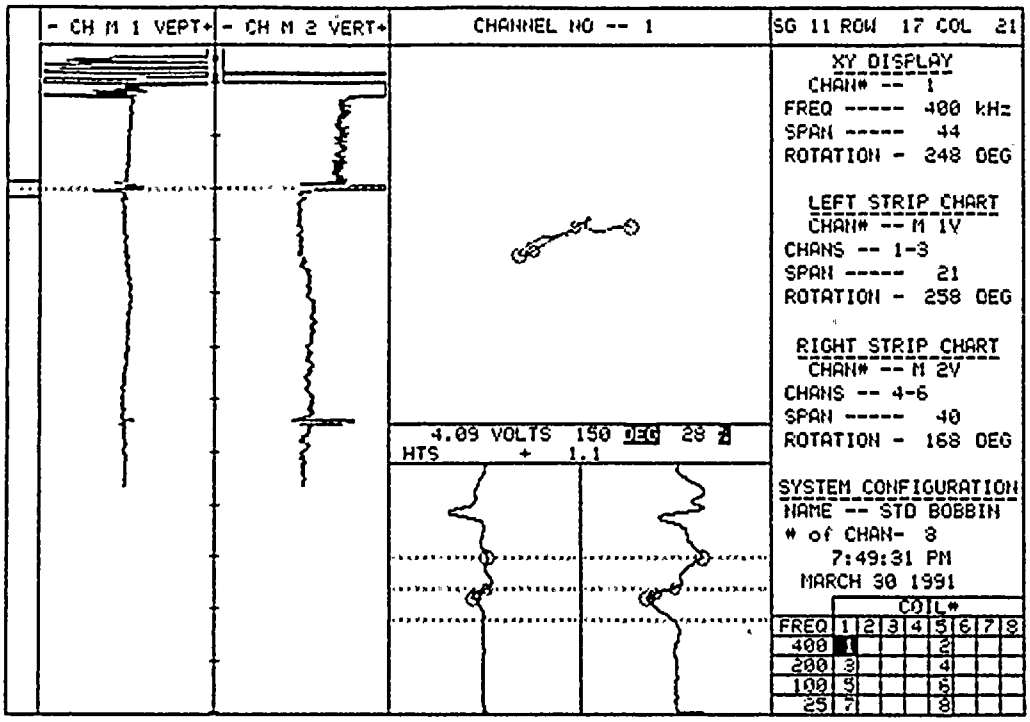

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 19 COL 21
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
+1.2
-1.2
0
+1.2
0
180
360
MAX VOLTS 1.9
AXIAL PITCH 62
CIRC PITCH 15
Z ROTATION 64
X ROTATION 27
OF SCANS 39
POINTS/SCAN 153
PLANT
GINNA OD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
ELK 15369

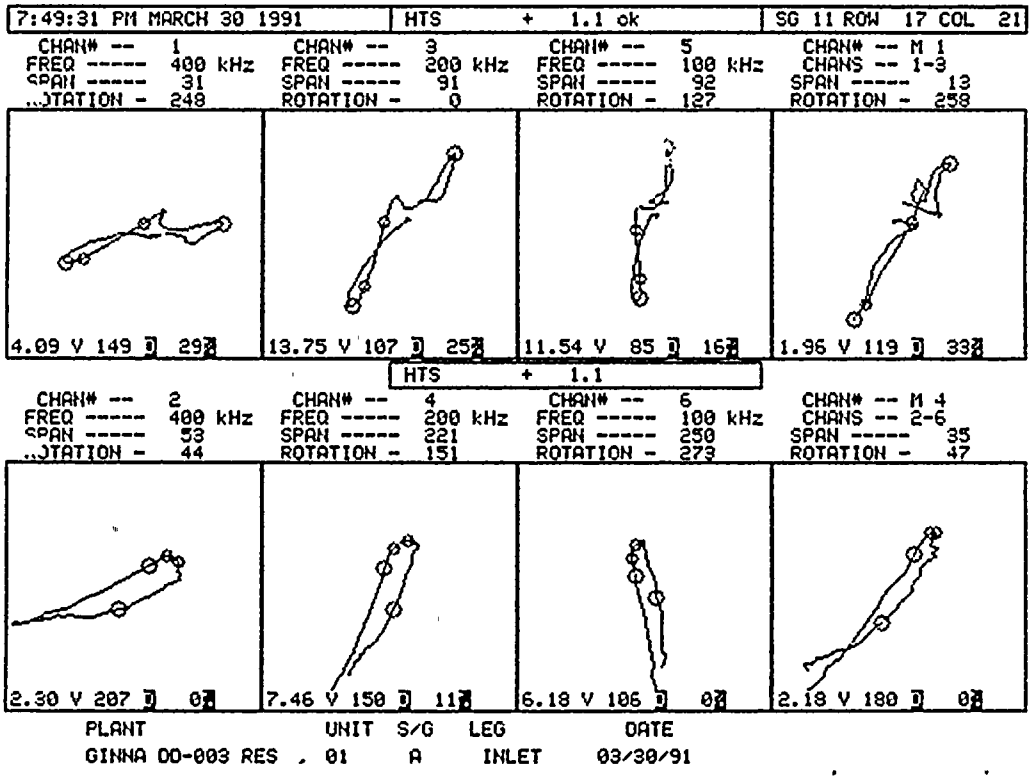

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 19 COL 21
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.85 VOLTS 31 DEG 94 %
HTS - 18.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 49690
GINNA DD-AH003 01 A INLET 03/30/91

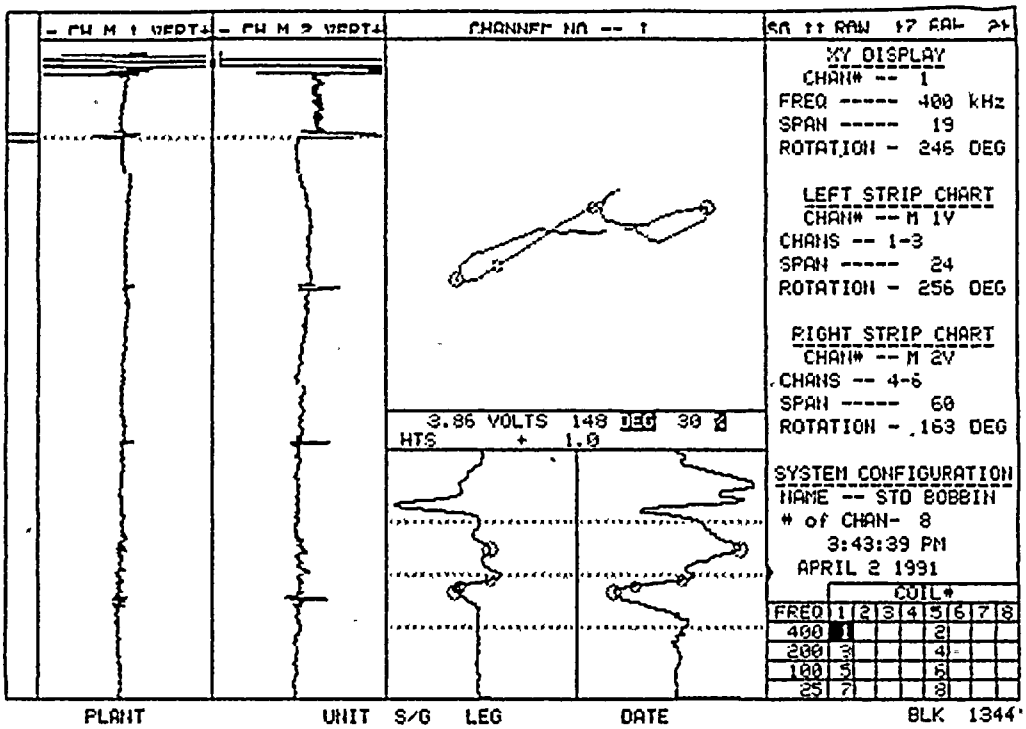

7:48:28 PM MARCH 30 1991
HTS - 18.3 ok
SG 11 ROW 19 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.90 V 41 D 99%
2.13 V 47 D 93%
1.54 V 37 D 90%
0.85 V 31 D 94%
HTS - 18.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.33 V 186 D 0%
0.70 V 182 D 0%
0.38 V 214 D 0%
0.35 V 189 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

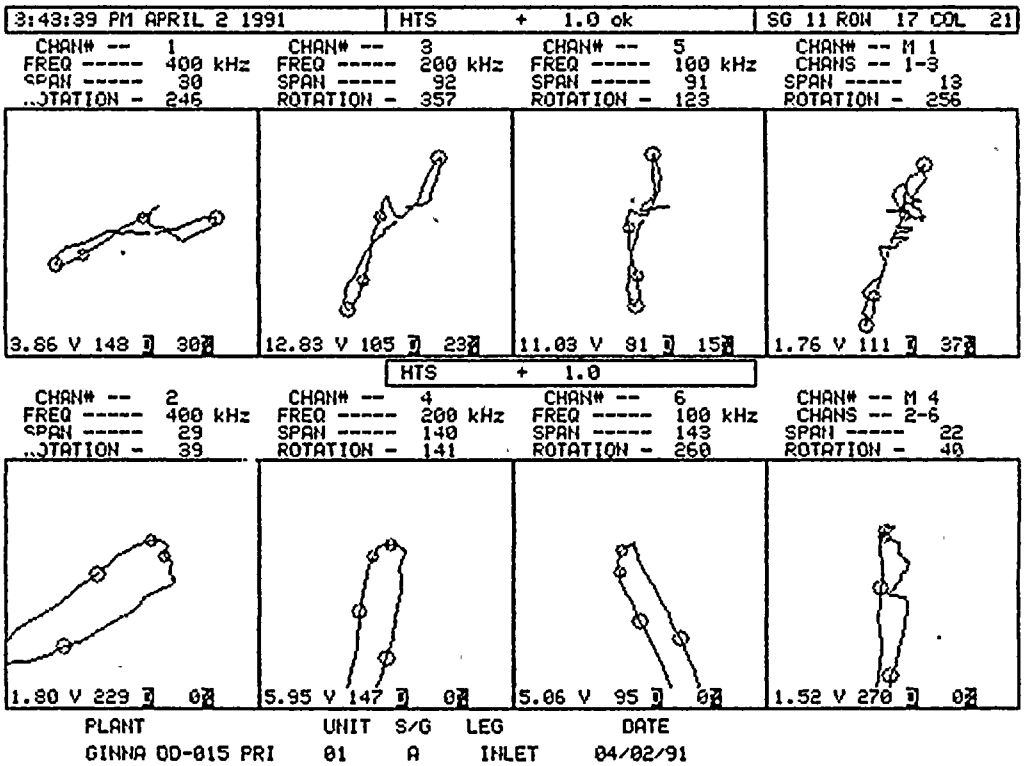

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 19 COL 21
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.34 VOLTS 68 DEG 80 %
HTS - 17.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91
BLK 49690

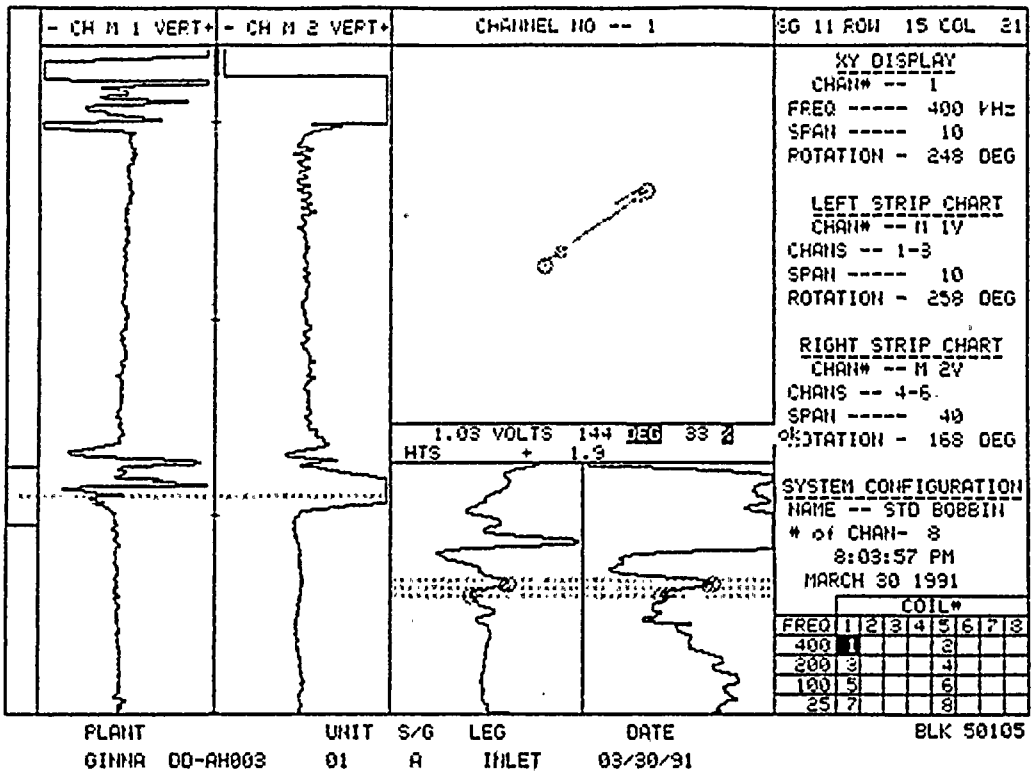

7:48:28 PM MARCH 30 1991
HTS - 17.9 ok
SG 11 ROW 19 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.41 V 106 D 62%
1.57 V 82 D 55%
1.46 V 50 D 81%
0.33 V 74 D 76%
HTS - 17.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.23 V 324 D 0%
0.37 V 208 D 0%
0.87 V 121 D 0%
0.26 V 350 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91

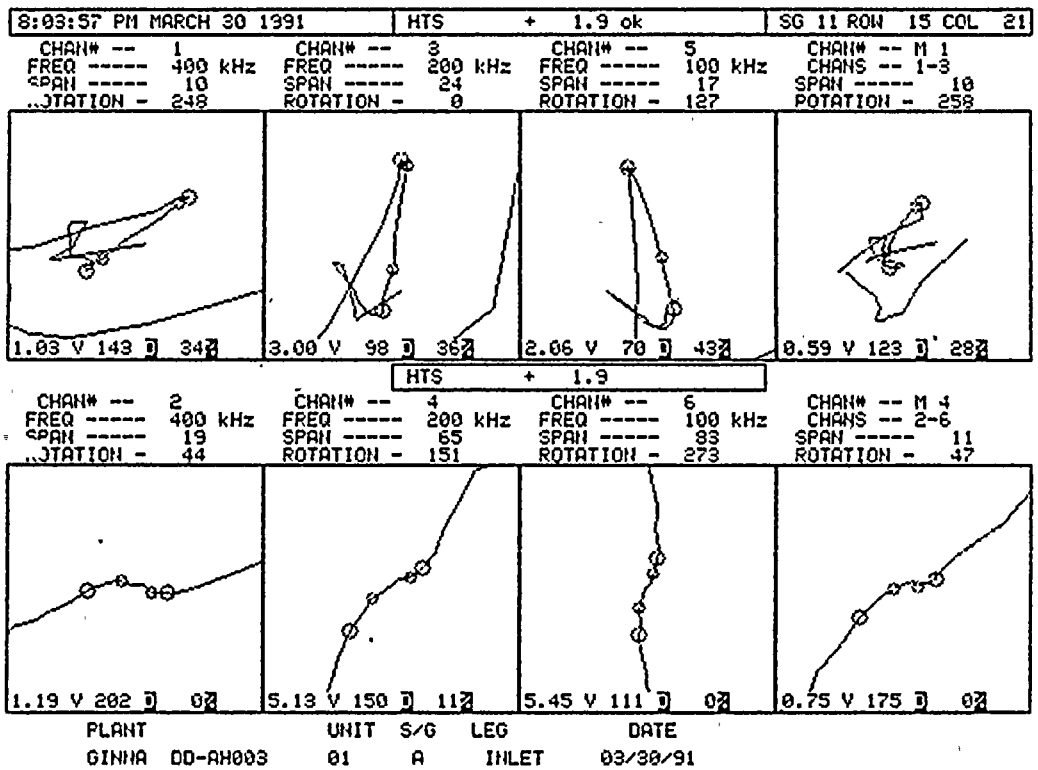

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 21
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
4.09 VOLTS 150 DEG 28
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:49:31 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-003 RES 01 A INLET 03/30/91
BLK 49898

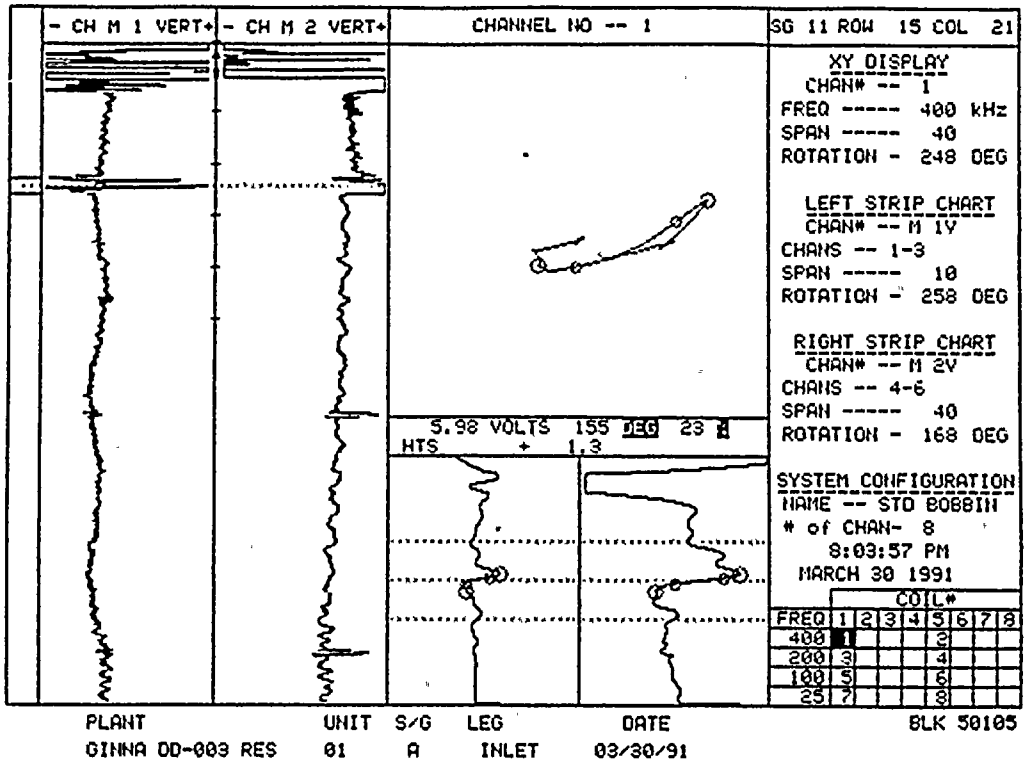

7:49:31 PM MARCH 30 1991
HTS + 1.1 ok
SG 11 ROW 17 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 91
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 92
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258
4.09 V 149 29
13.75 V 107 25
11.54 V 85 16
1.96 V 119 33
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 53
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 221
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 250
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 47
2.30 V 207 0
7.46 V 150 11
6.18 V 106 0
2.18 V 180 0
PLANT UNIT S/G LEG DATE
GINNA DO-003 RES 01 A INLET 03/30/91

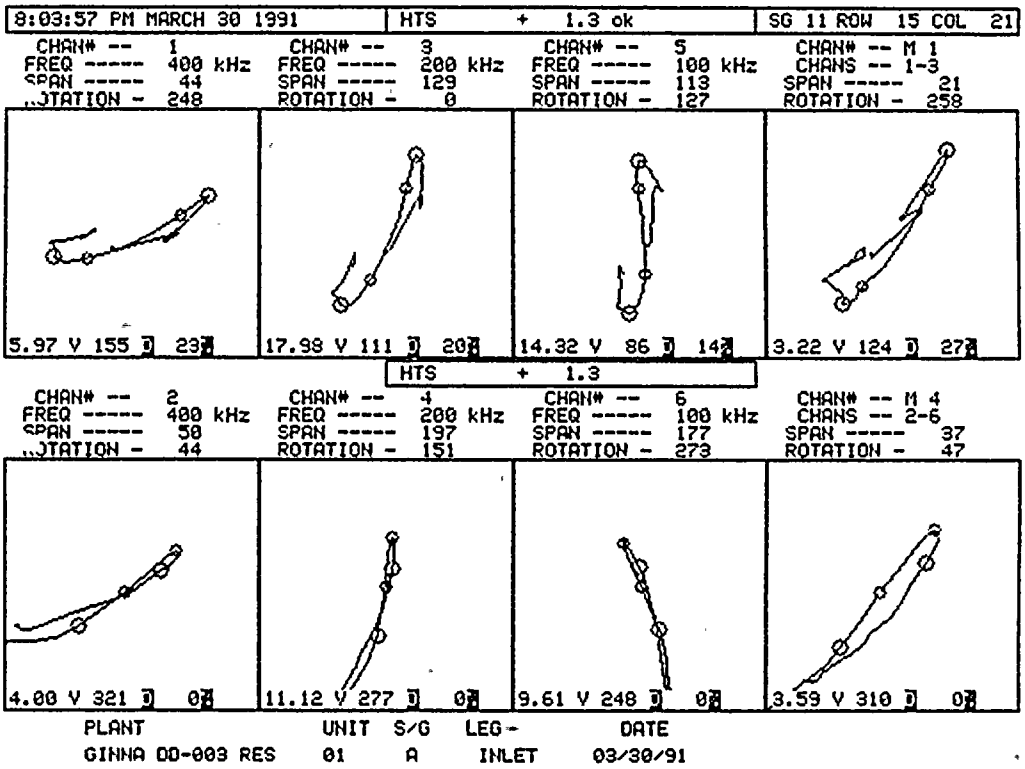

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:43:39 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
3.86 VOLTS 148 DEG 30
HTS + 1.0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91
BLK 1344

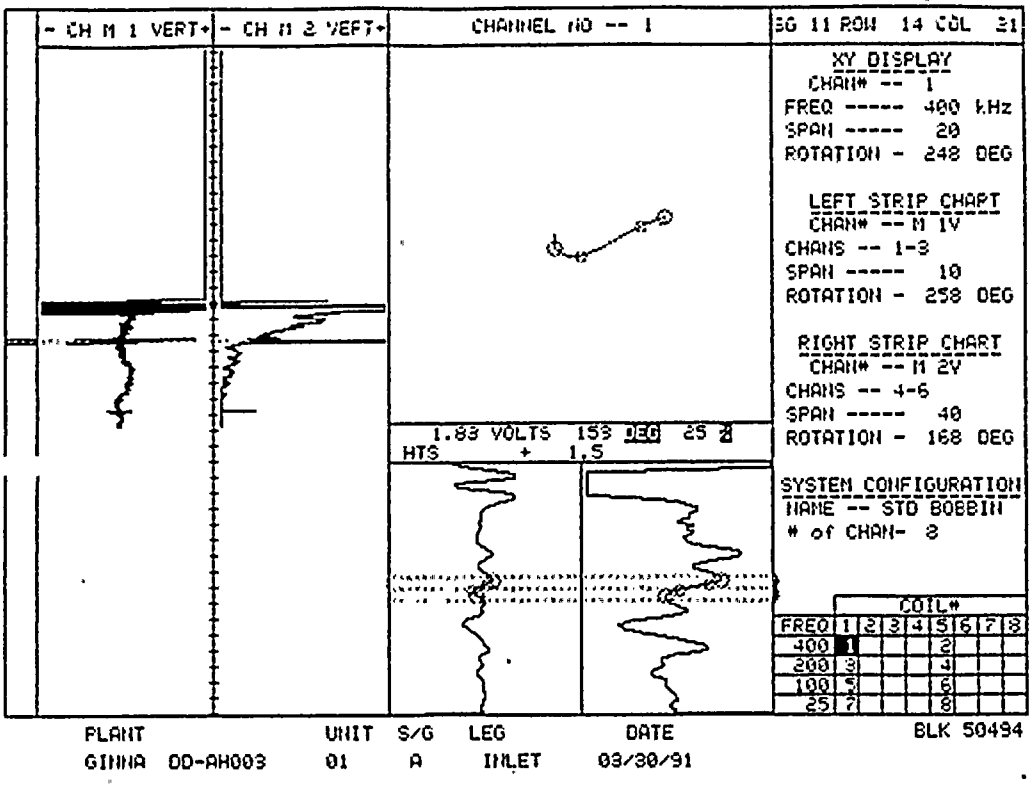

3:43:39 PM APRIL 2 1991
HTS + 1.0 ok
SG 11 ROW 17 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 91
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 256
3.86 V 148 30
12.83 V 185 23
11.03 V 81 15
1.76 V 111 37
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 140
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 143
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 40
1.80 V 229 0
5.95 V 147 0
5.06 V 95 0
1.52 V 270 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

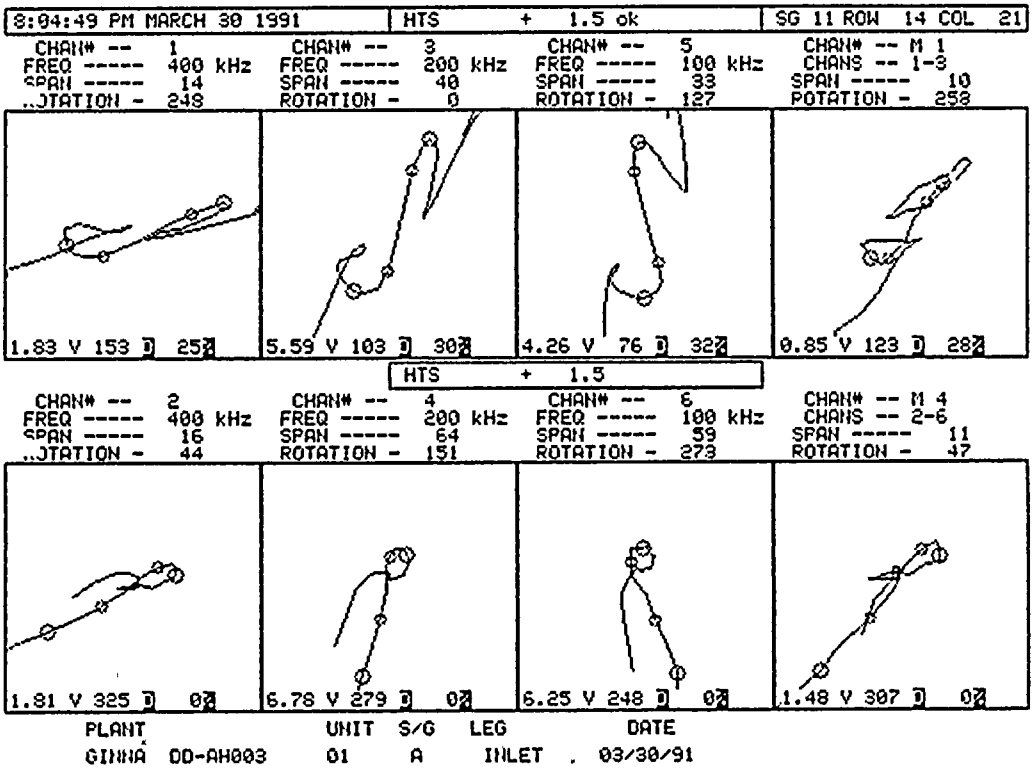

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.03 VOLTS 144 DEG 33 %
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:03:57 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 50105

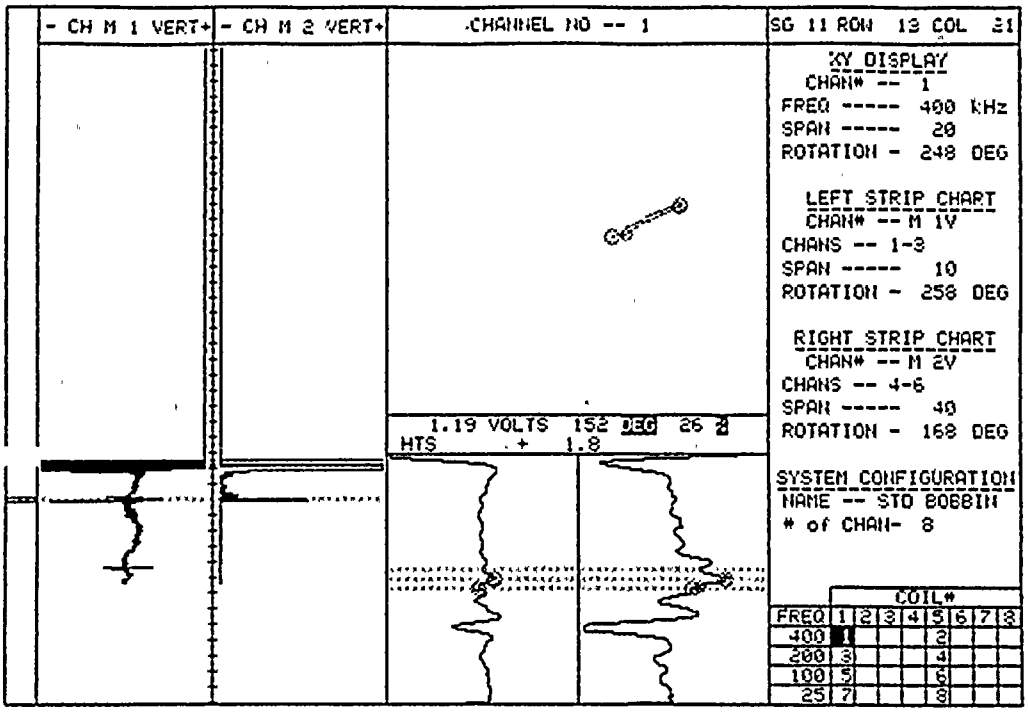

8:03:57 PM MARCH 30 1991
HTS + 1.9 ok
SG 11 ROW 15 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.03 V 143 D 34%
3.00 V 98 D 36%
2.06 V 70 D 43%
0.59 V 123 D 28%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 65
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
1.19 V 202 D 0%
5.13 V 150 D 11%
5.45 V 111 D 0%
0.75 V 175 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

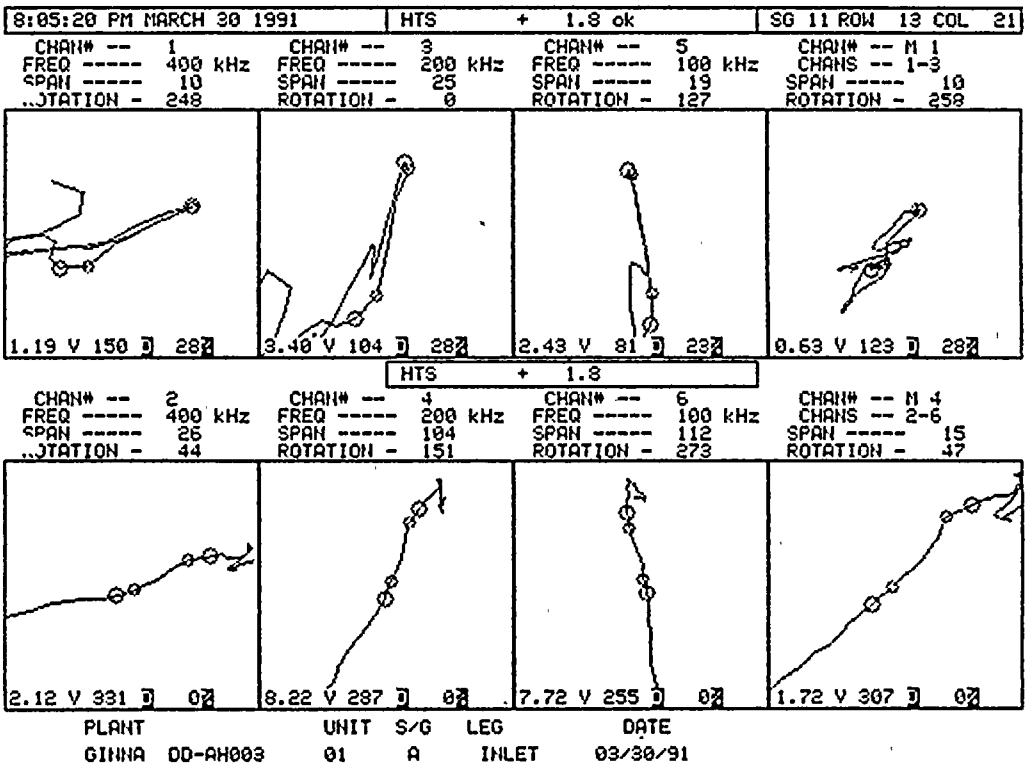

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
5.98 VOLTS 155 DEG 23
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:03:57 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 50105
GINNA OD-003 RES 01 A INLET 03/30/91

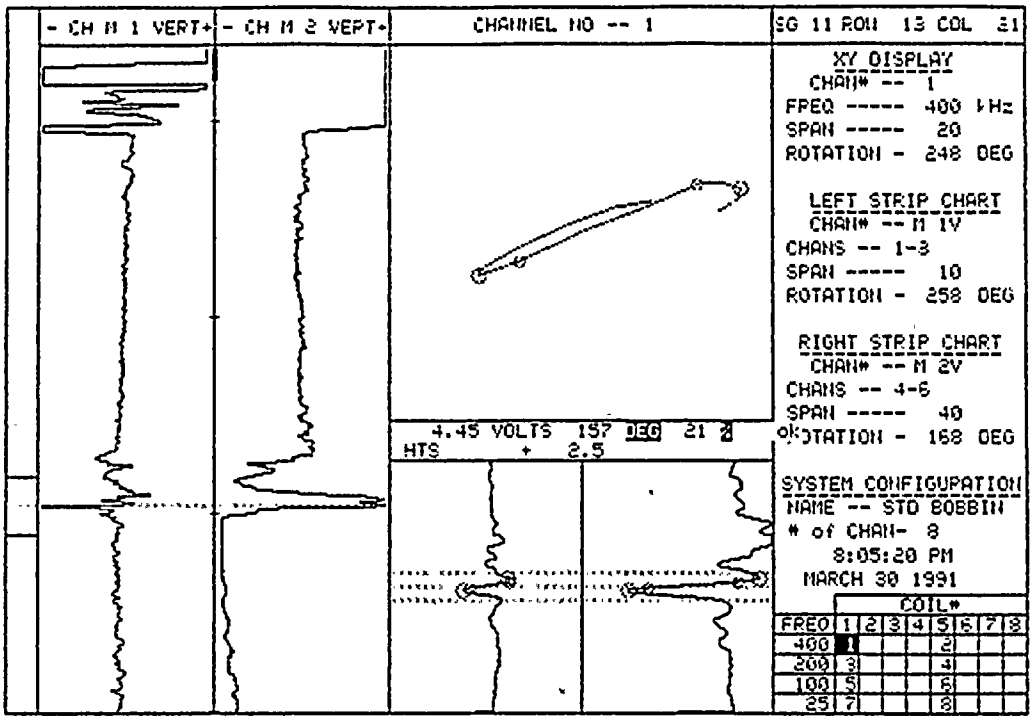

8:03:57 PM MARCH 30 1991
HTS + 1.3 ok
SG 11 ROW 15 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 129
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 258
5.97 V 155 23
17.98 V 111 20
14.32 V 86 14
3.22 V 124 27
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 197
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 177
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 47
4.00 V 321 0
11.12 V 277 0
9.61 V 248 0
3.59 V 310 0
PLANT UNIT S/G LEG- DATE
GINNA OD-003 RES 01 A INLET 03/30/91

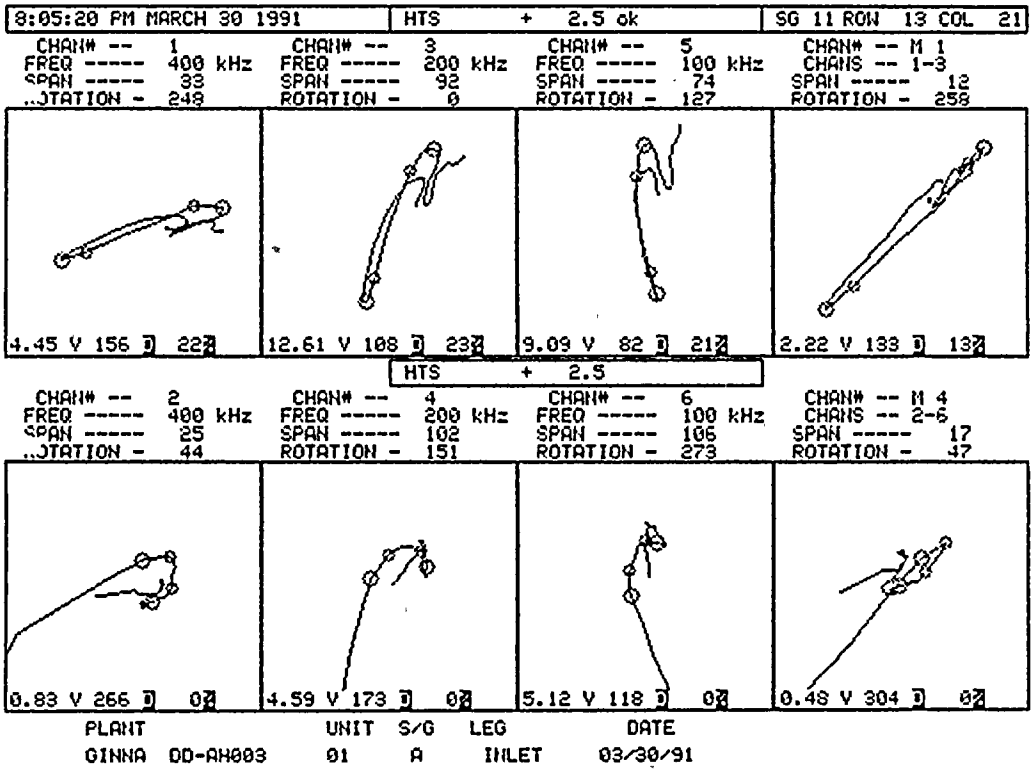

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.83 VOLTS 153 DEG 25 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91
BLK 50494

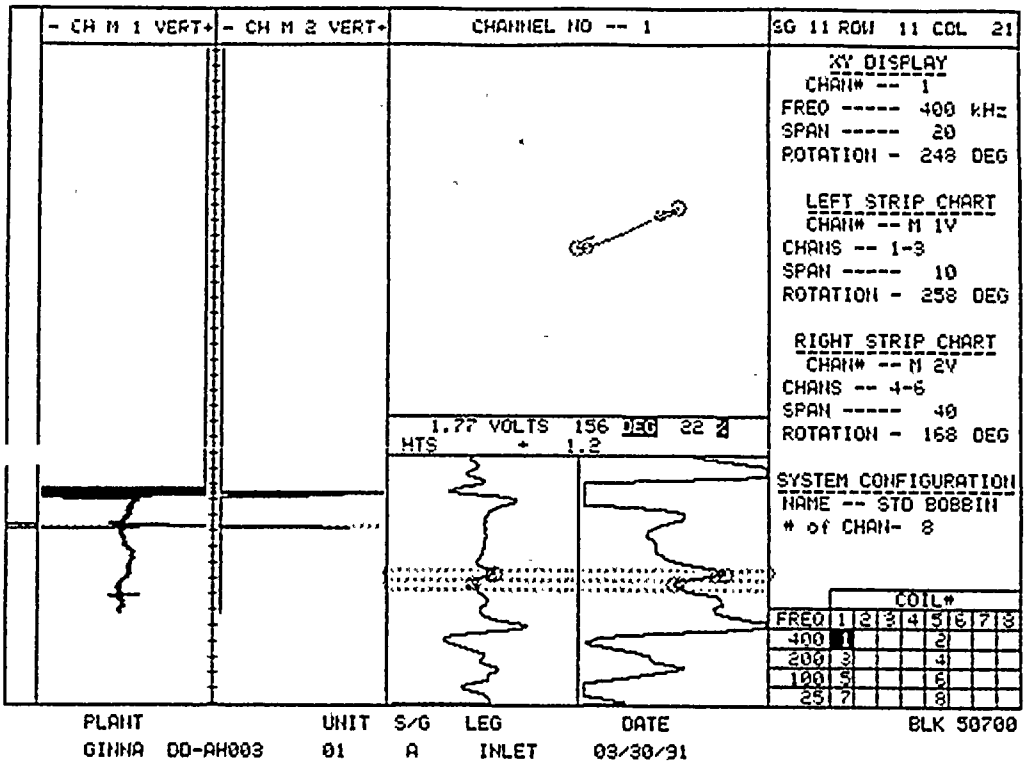

8:04:49 PM MARCH 30 1991
HTS + 1.5 ok
SG 11 ROW 14 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.83 V 153 D 25%
5.59 V 103 D 30%
4.26 V 76 D 32%
0.85 V 123 D 28%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 59
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
1.81 V 325 D 0%
6.78 V 279 D 0%
6.25 V 248 D 0%
1.48 V 307 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91

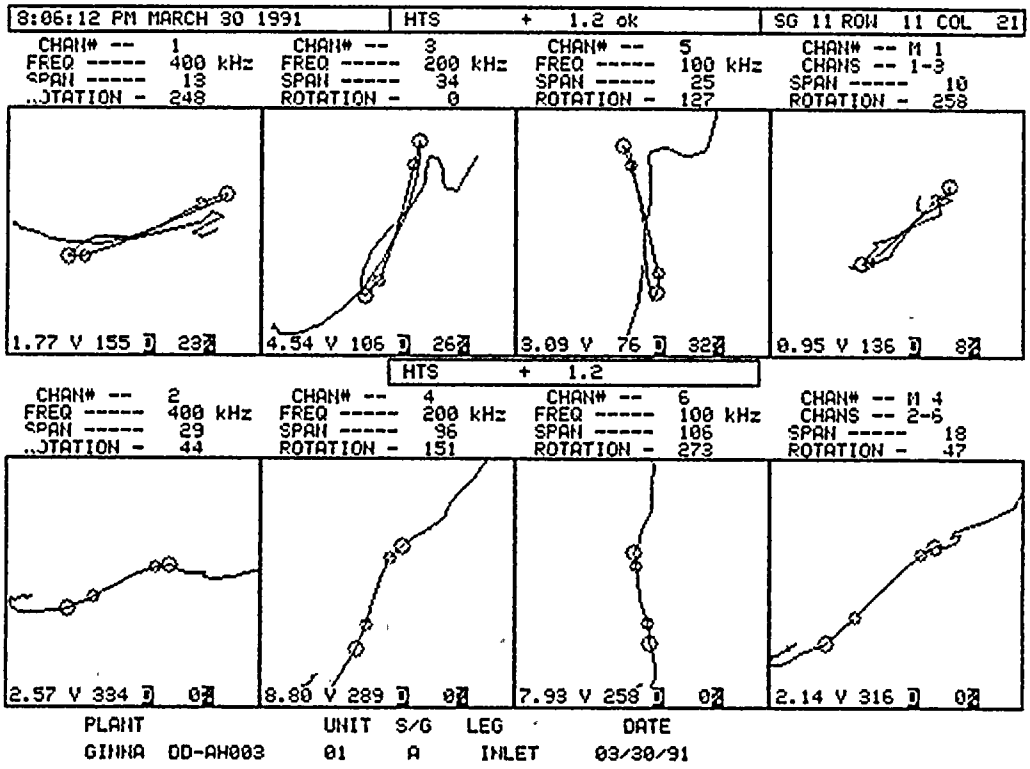

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.19 VOLTS 152 DEG 26
HTS + 1.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 50598

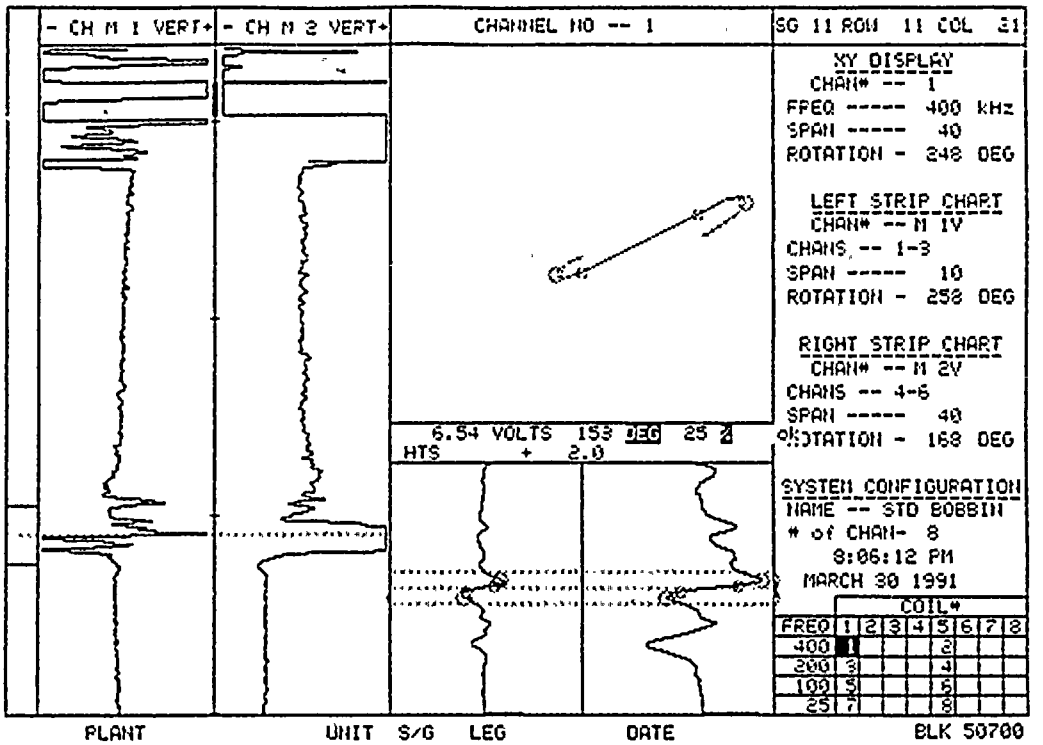

8:05:20 PM MARCH 30 1991
HTS + 1.8 ok
SG 11 ROW 13 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.19 V 150 28
3.40 V 104 28
2.43 V 81 23
0.63 V 123 28
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 104
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 112
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 47
2.12 V 331 0
8.22 V 287 0
7.72 V 255 0
1.72 V 307 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

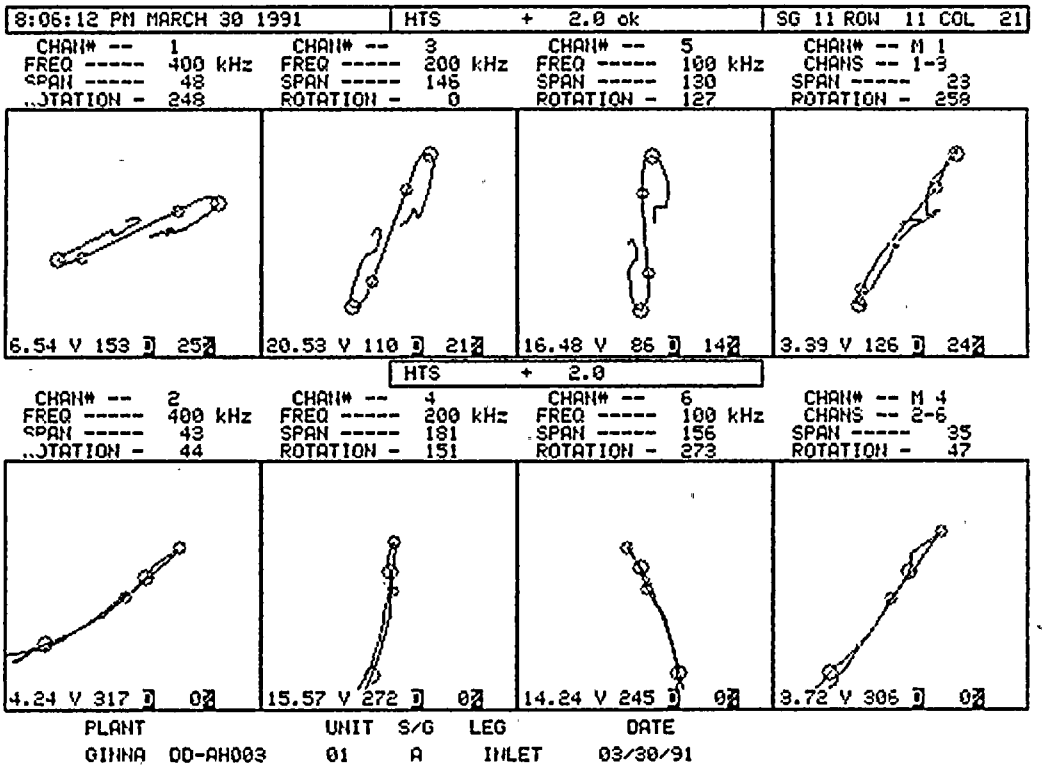

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
4.45 VOLTS 157 DEG 21 %
HTS + 2.5
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
8:05:20 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 50598

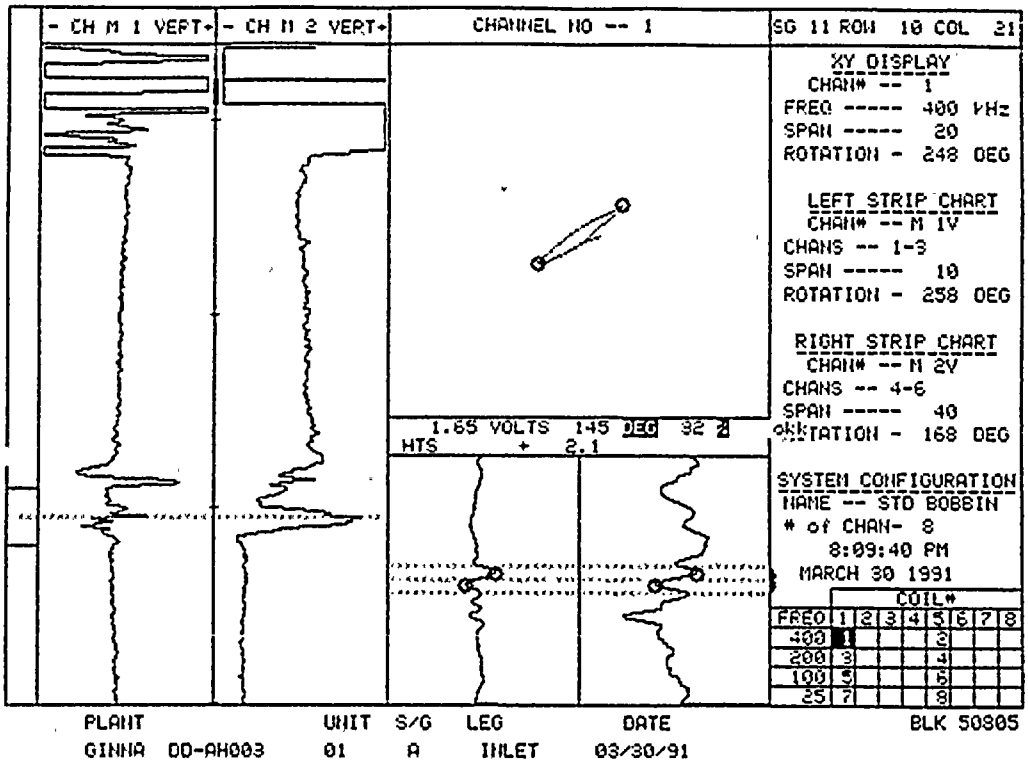

8:05:20 PM MARCH 30 1991
HTS + 2.5 ok
SG 11 ROW 13 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 74
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 258
4.45 V 156 D 22%
12.61 V 108 D 23%
9.09 V 82 D 21%
2.22 V 133 D 13%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 102
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 106
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 47
0.83 V 266 D 0%
4.59 V 173 D 0%
5.12 V 118 D 0%
0.48 V 304 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

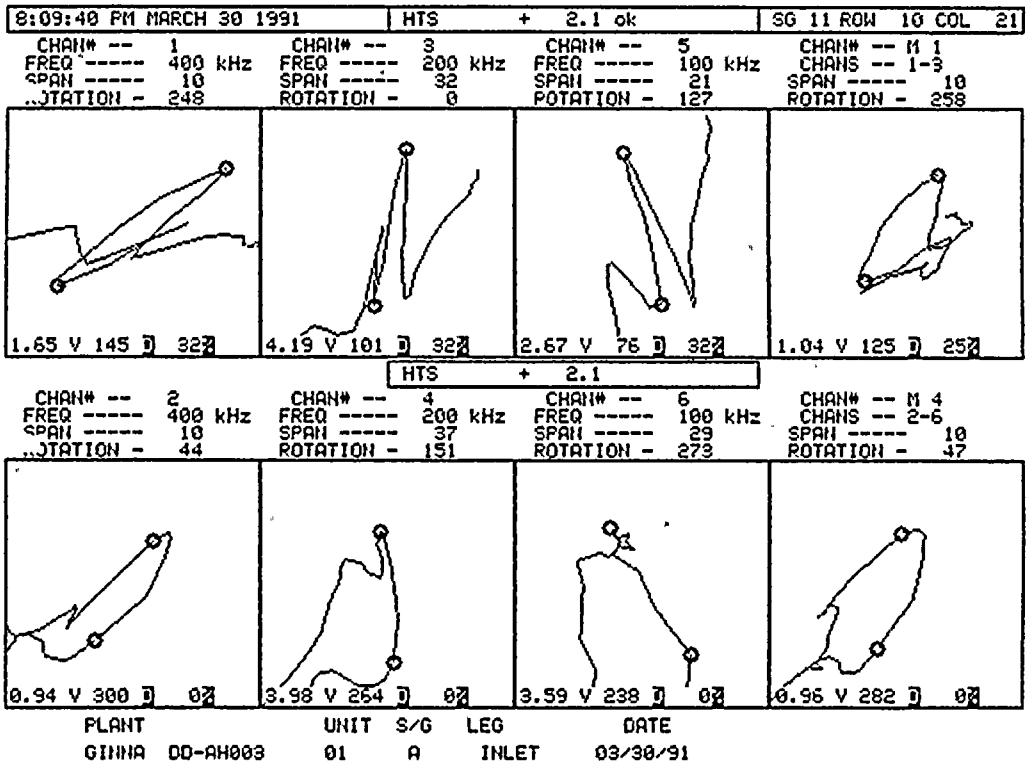

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.77 VOLTS 156 DEG 22 %
HTS + 1.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91
BLK 50700

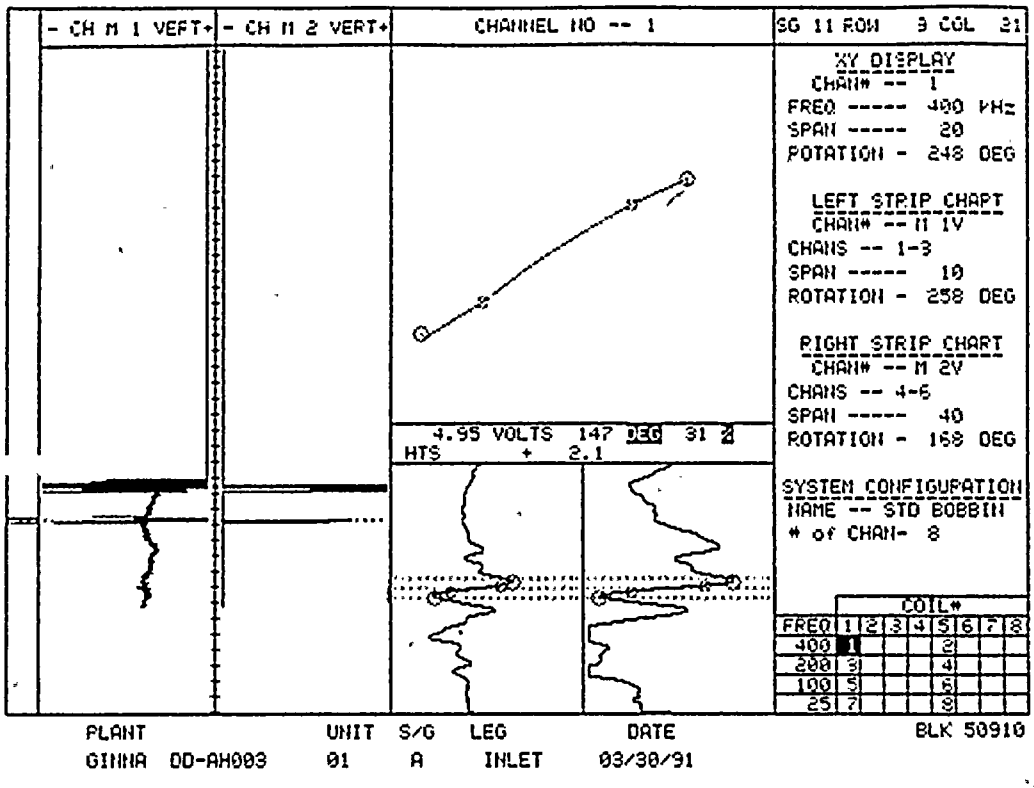

8:06:12 PM MARCH 30 1991
HTS + 1.2 ok
SG 11 ROW 11 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.77 V 155 D 23%
4.54 V 106 D 26%
3.09 V 76 D 32%
0.95 V 136 D 8%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 96
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 106
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-5
SPAN ----- 18
ROTATION - 47
2.57 V 334 D 0%
8.80 V 289 D 0%
7.93 V 258 D 0%
2.14 V 316 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91

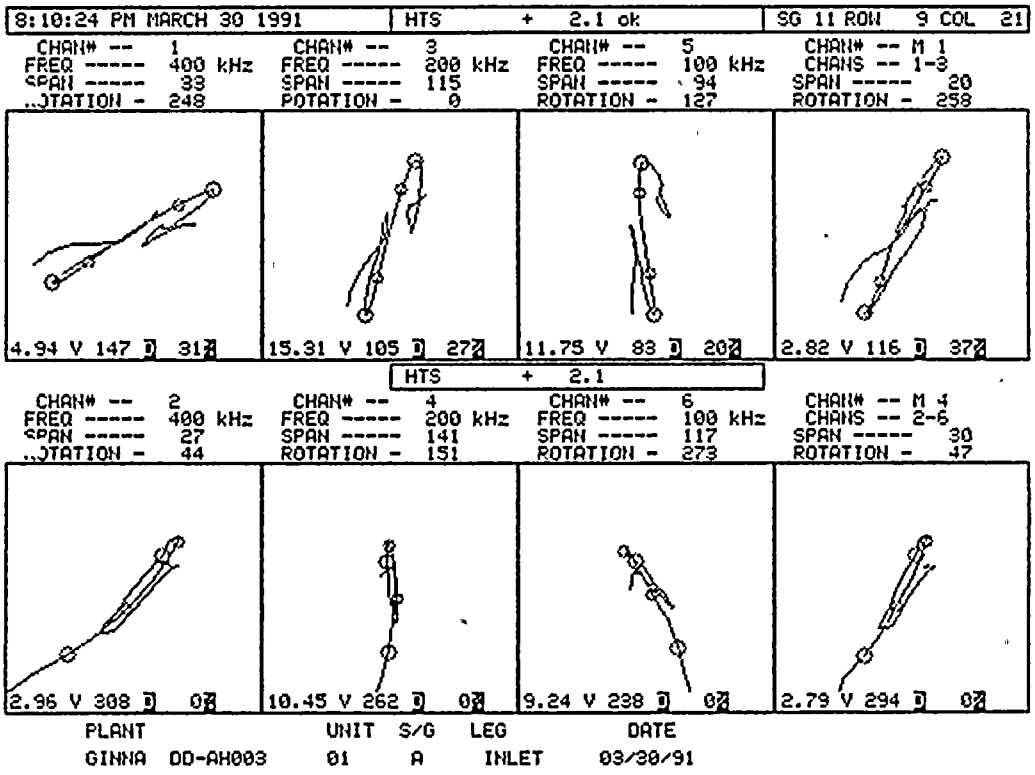

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
6.54 VOLTS 153 DEG 25 %
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:06:12 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 50700

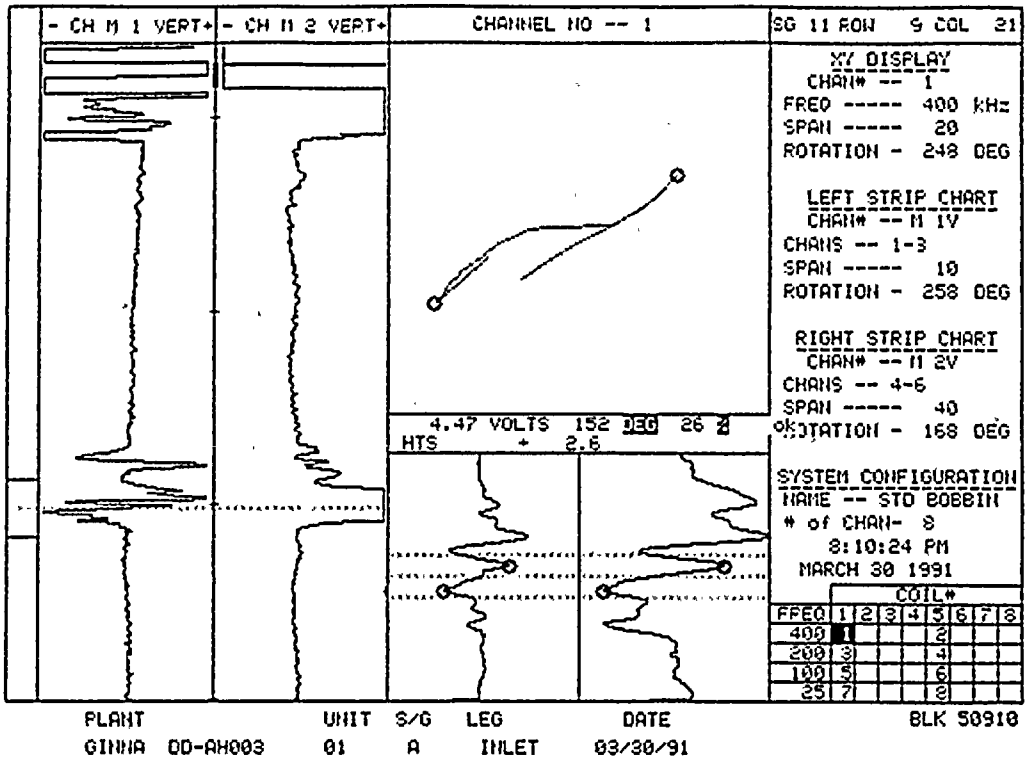

8:06:12 PM MARCH 30 1991
HTS + 2.0 ok
SG 11 ROW 11 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 146
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 130
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 23
ROTATION - 258
6.54 V 153 D 25%
20.53 V 110 D 21%
16.48 V 86 D 14%
3.39 V 126 D 24%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 181
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 156
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 47
4.24 V 317 D 0%
15.57 V 272 D 0%
14.24 V 245 D 0%
3.72 V 306 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

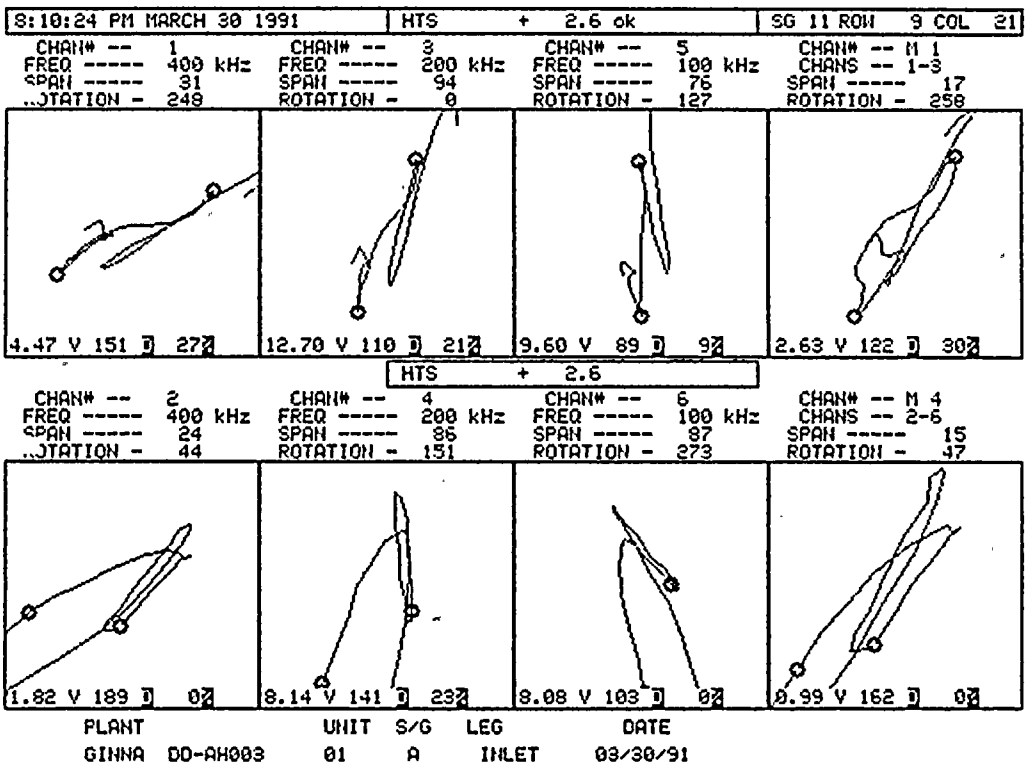

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.65 VOLTS 145 DEG 32 %
HTS + 2.1
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:09:40 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 50305
GINNA DD-AH003 01 A INLET 03/30/91

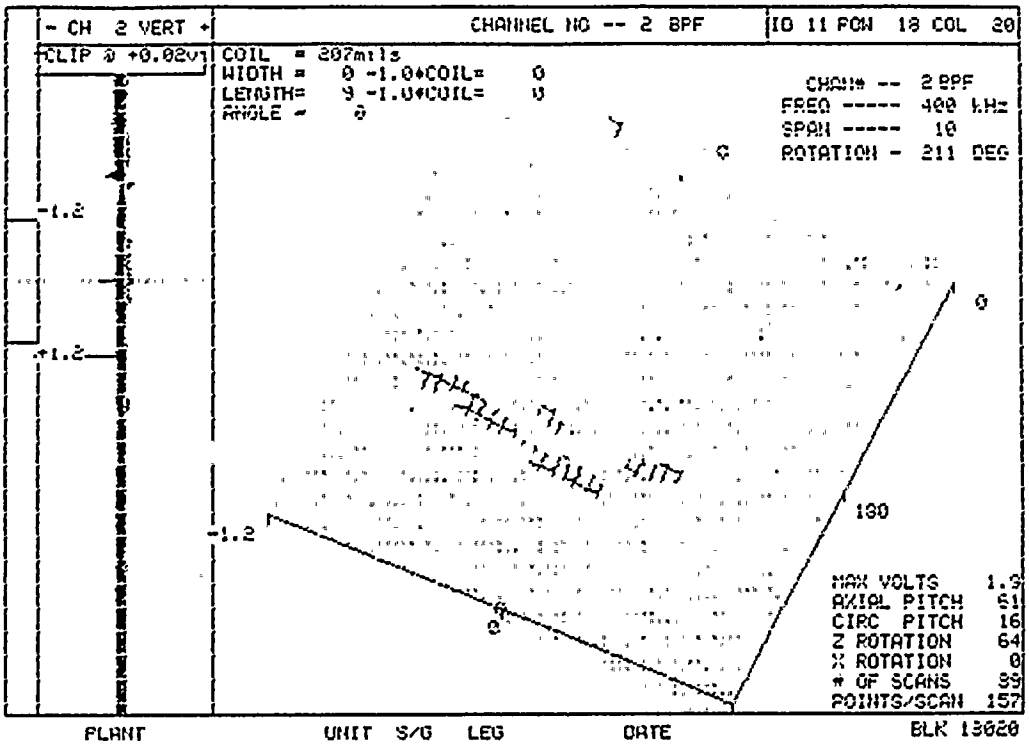

8:09:40 PM MARCH 30 1991
HTS + 2.1 ok
SG 11 ROW 10 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.65 V 145 D 32%
4.19 V 101 D 32%
2.67 V 76 D 32%
1.04 V 125 D 25%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.94 V 300 D 0%
3.98 V 264 D 0%
3.59 V 238 D 0%
0.96 V 282 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

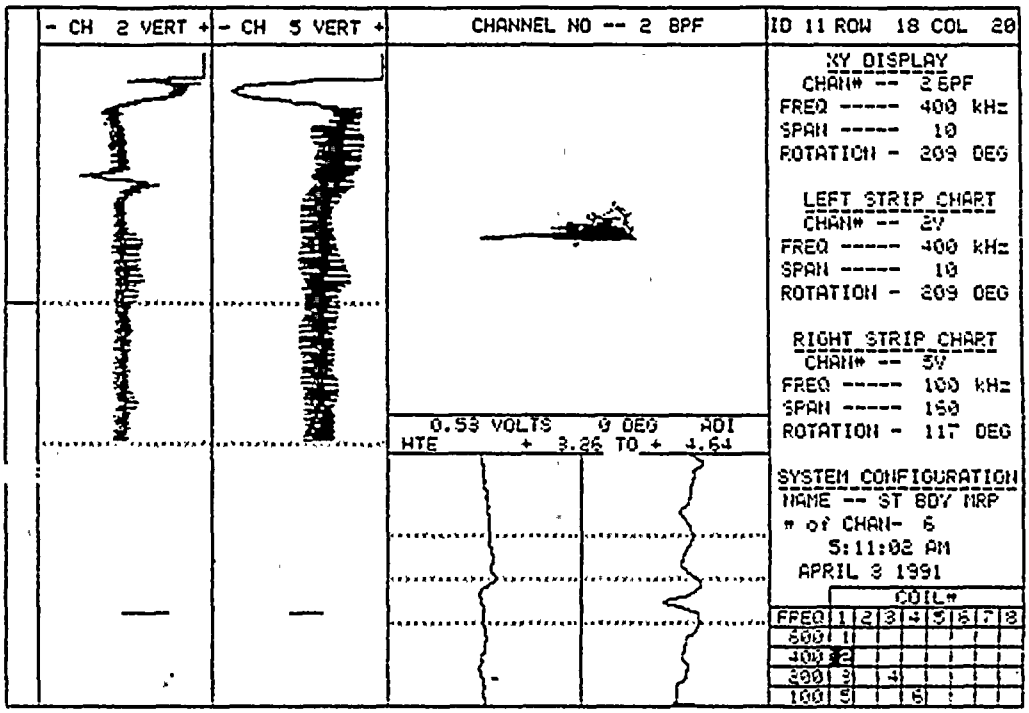

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
4.95 VOLTS 147 DEG 31 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91
BLK 50910

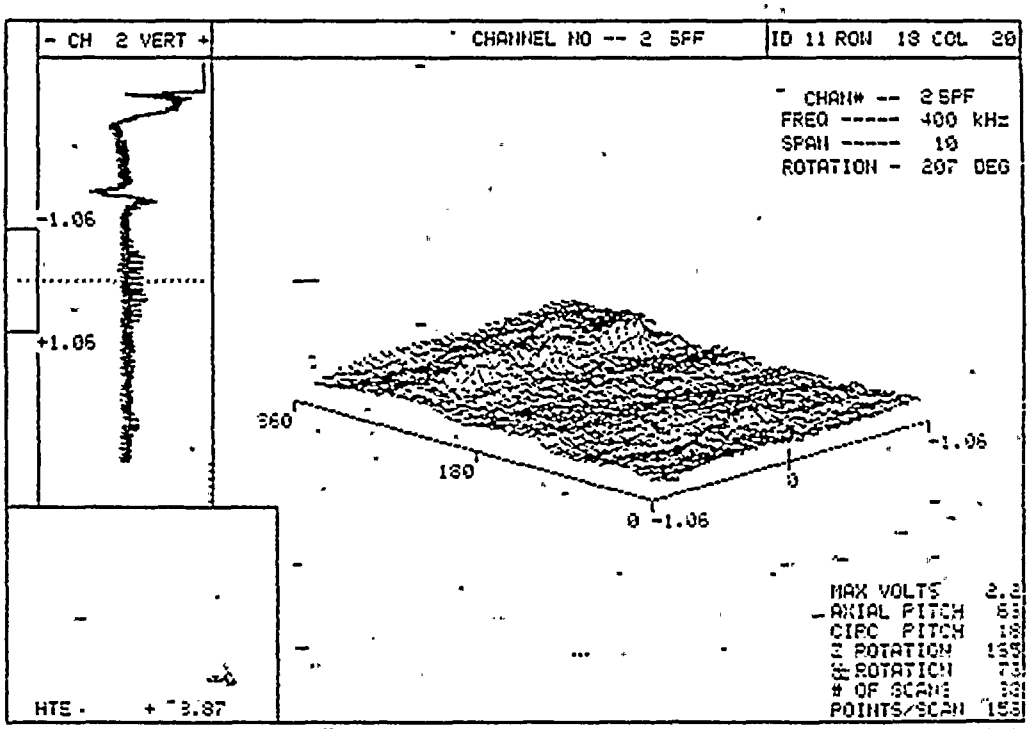

8:10:24 PM MARCH 30 1991
HTS + 2.1 ok
SG 11 ROW 9 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 115
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 94
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258
4.94 V 147 D 31%
15.31 V 105 D 27%
11.75 V 83 D 20%
2.82 V 116 D 37%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 141
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 117
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 47
2.96 V 308 D 0%
10.45 V 262 D 0%
9.24 V 238 D 0%
2.79 V 294 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91

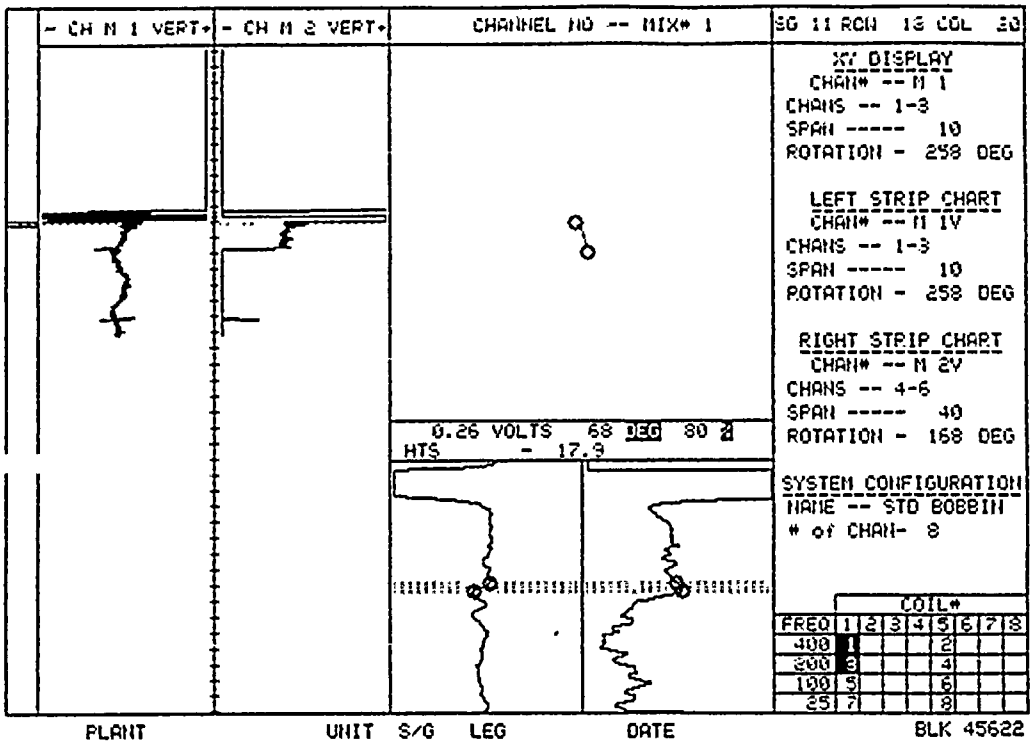

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 21
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
4.47 VOLTS 152 DEG 26 %
HTS + 2.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:10:24 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 50910

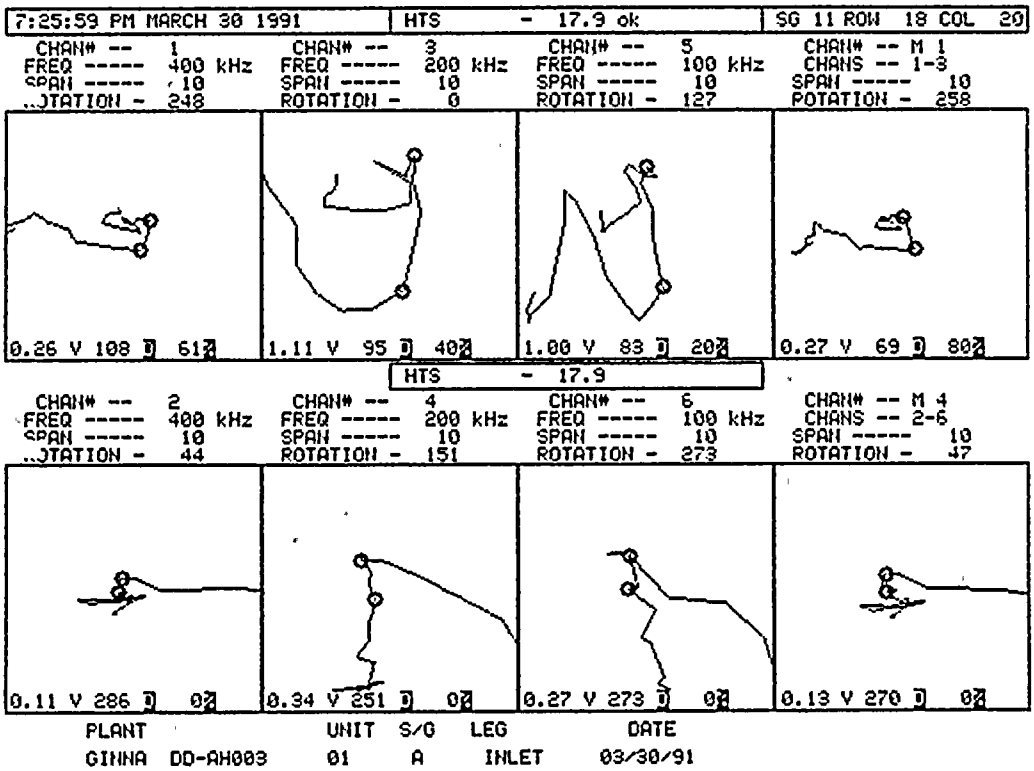

8:10:24 PM MARCH 30 1991
HTS + 2.6 ok
SG 11 ROW 9 COL 21
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 94
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 76
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 258
4.47 V 151 D 27%
12.70 V 110 D 21%
9.60 V 89 D 9%
2.63 V 122 D 30%
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 86
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 47
1.82 V 189 D 0%
8.14 V 141 D 23%
8.08 V 103 D 0%
0.99 V 162 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

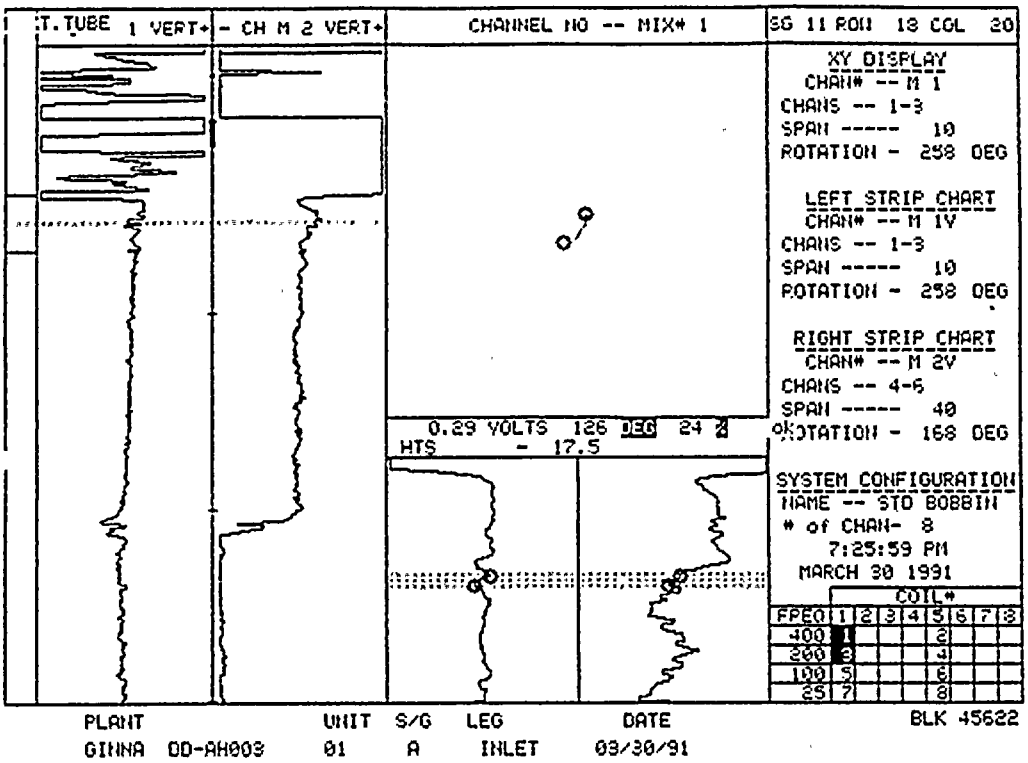

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 18 COL 20
CLIP @ +0.02V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
+1.2
-1.2
+1.2
-1.2
0
180
0
MAX VOLTS 1.9
AXIAL PITCH 61
CIRC PITCH 16
Z ROTATION 64
X ROTATION 0
OF SCANS 89
POINTS/SCAN 157
PLANT
GINNA OD-017
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 13020

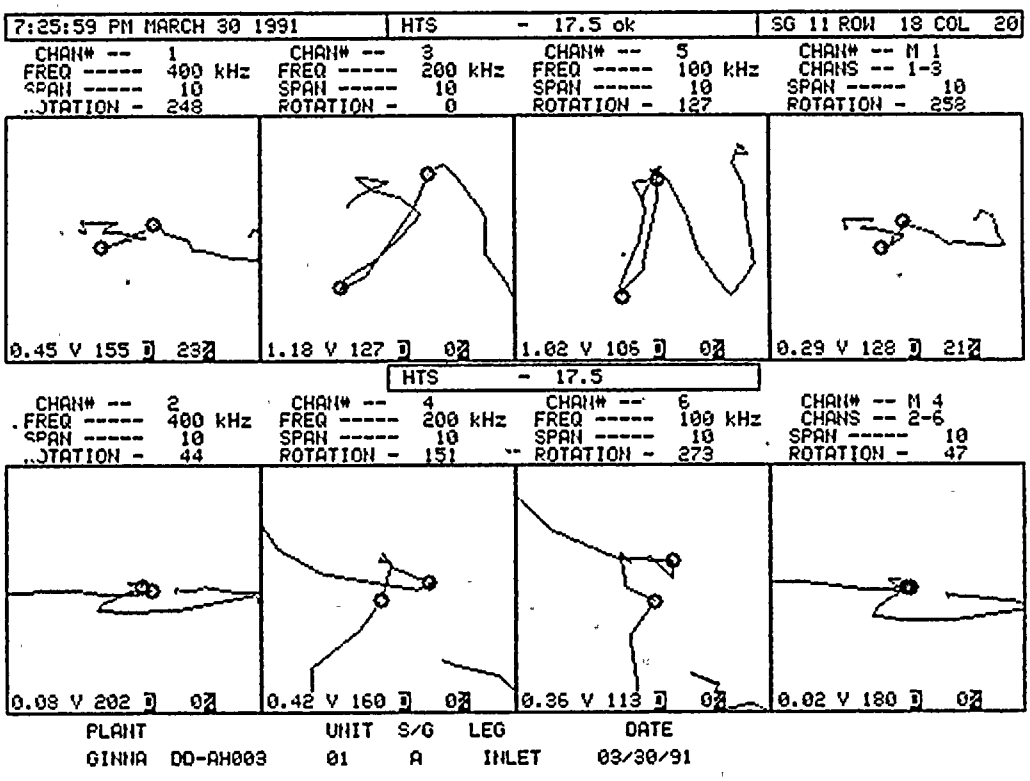

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 18 COL 20
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 150
ROTATION - 117 DEG
0.53 VOLTS 0 DEG AOI
HTE + 3.26 TO + 4.64
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
5:11:02 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
600 1
400 2
300 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA C0AH017/R 01 A INLET 04/03/91
BLK 14838

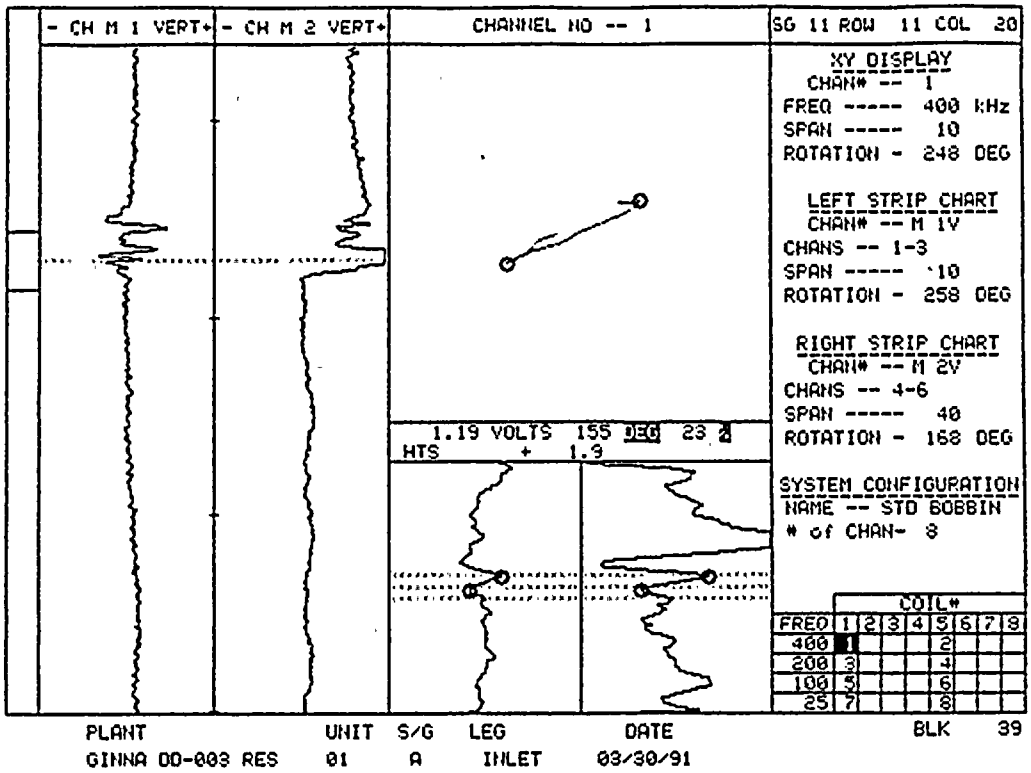

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 18 COL 20
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-1.06
+1.06
360
180
0
-1.06
0 -1.06
MAX VOLTS 2.3
AXIAL PITCH 8
CIRC PITCH 1
ROTATION 15
ROTATION 7
OF SCANS 3
POINTS/SCAN 15
HTE + 3.87
PLANT UNIT S/G LEG DATE
GINNA C0AH017/R 01 A INLET 04/03/91
BLK 14838

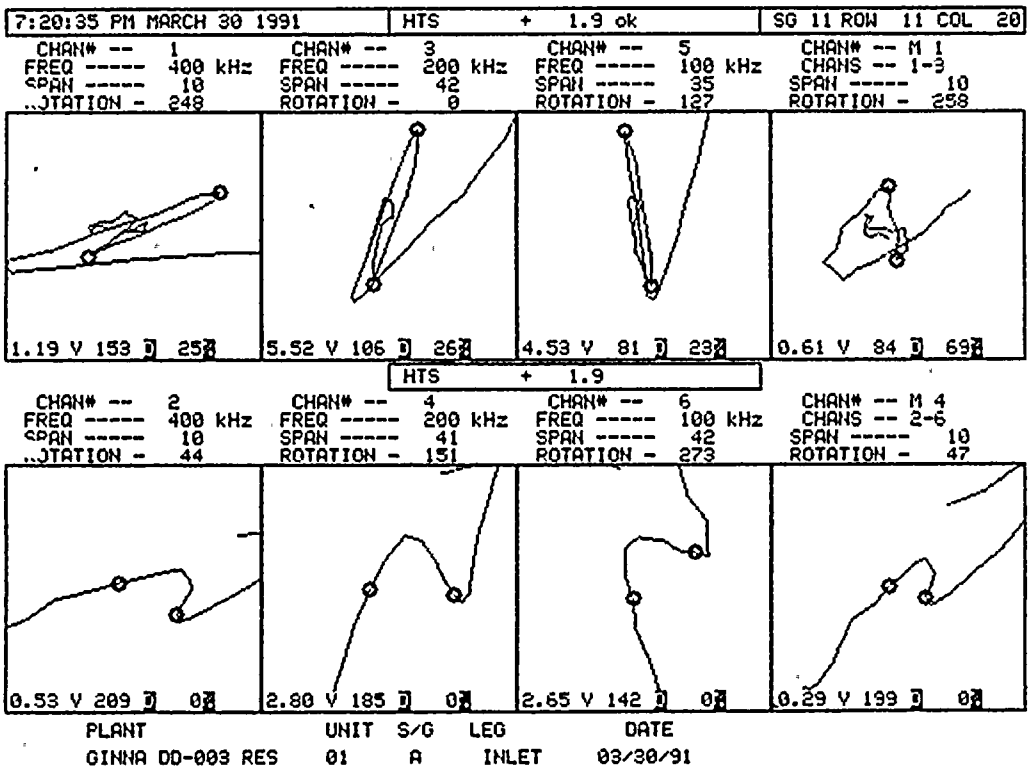

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 18 COL 20
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.26 VOLTS 68 DEG 80 %
HTS - 17.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91
BLK 45622

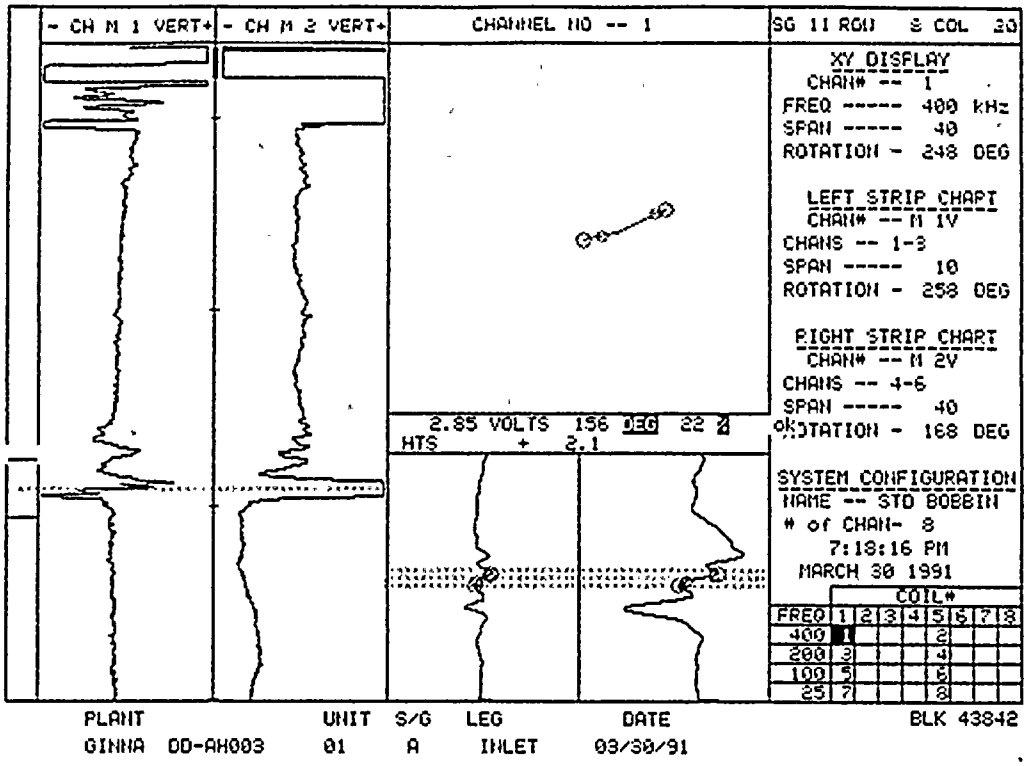

7:25:59 PM MARCH 30 1991
HTS - 17.9 ok
SG 11 ROW 18 COL 20
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.26 V 108 D 61%
1.11 V 95 D 40%
1.00 V 83 D 20%
0.27 V 69 D 80%
HTS - 17.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.11 V 286 D 0%
0.34 V 251 D 0%
0.27 V 273 D 0%
0.13 V 270 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH003 01 A INLET 03/30/91

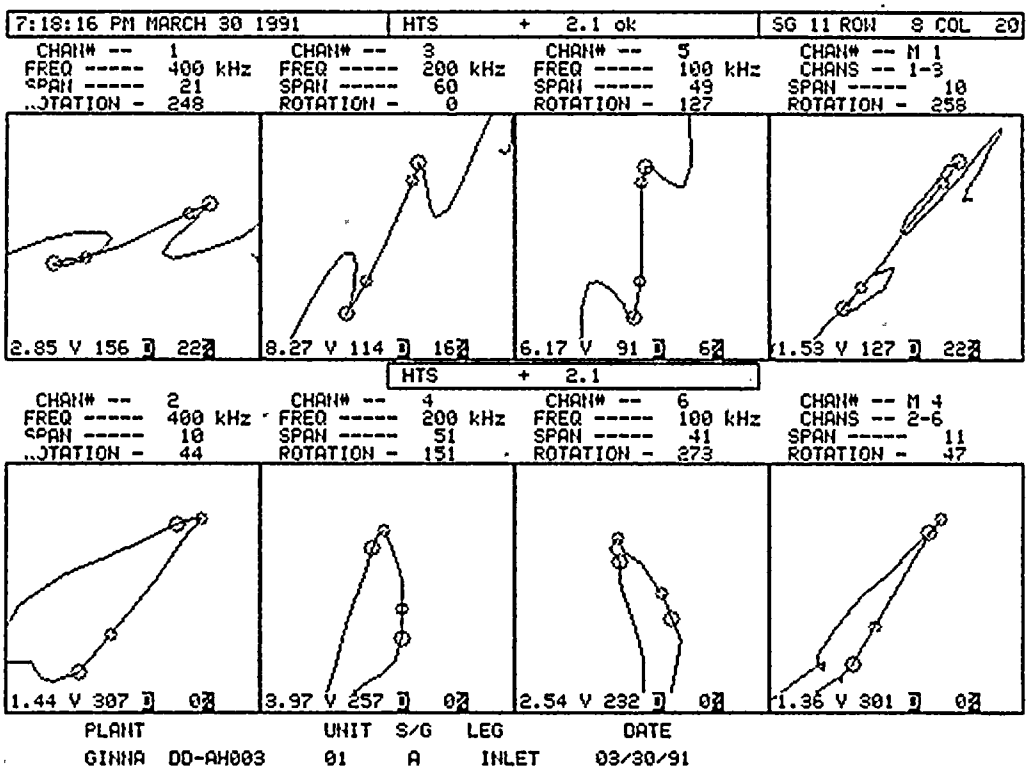

T.TUBE 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 18 COL 20
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.29 VOLTS 126 DEG 24 %
HTS - 17.5 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:25:59 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 45622

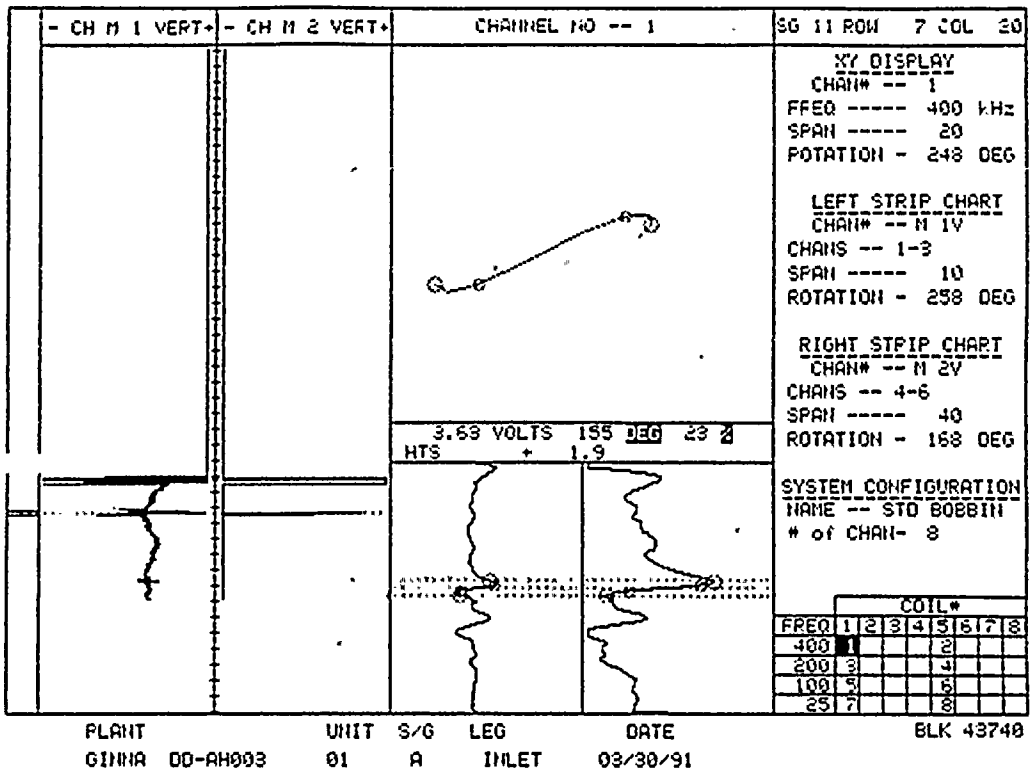

7:25:59 PM MARCH 30 1991
HTS - 17.5 ok
SG 11 ROW 18 COL 20
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.45 V 155 D 23%
1.18 V 127 D 0%
1.02 V 106 D 0%
0.29 V 128 D 21%
HTS - 17.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.08 V 202 D 0%
0.42 V 160 D 0%
0.36 V 113 D 0%
0.02 V 180 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

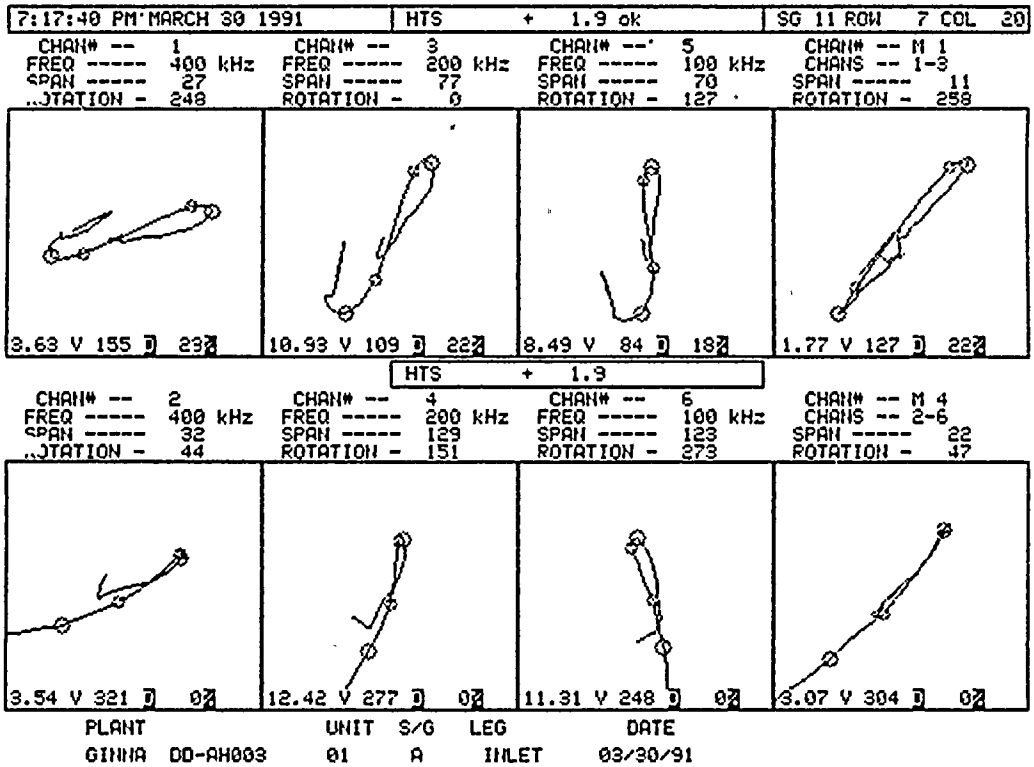

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 20
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.19 VOLTS 155 DEG 23
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91
BLK 39

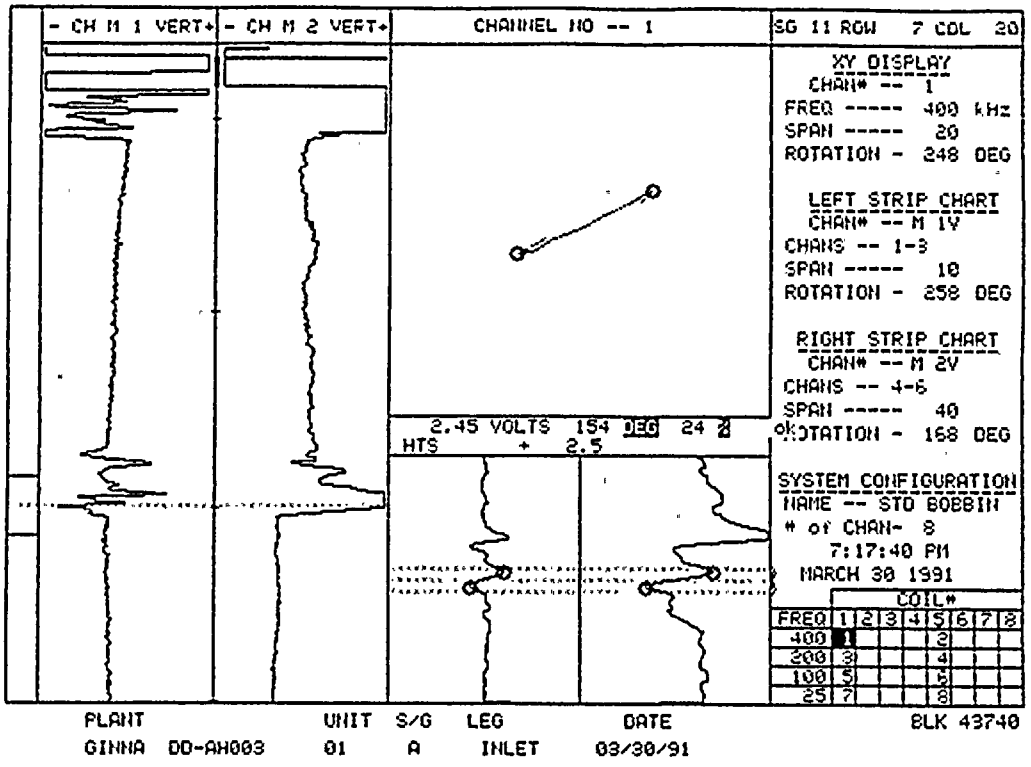

7:20:35 PM MARCH 30 1991
HTS + 1.9 ok
SG 11 ROW 11 COL 20
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.19 V 153 25
5.52 V 106 26
4.53 V 81 23
0.61 V 84 69
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.53 V 209 0
2.80 V 185 0
2.65 V 142 0
0.29 V 199 0
PLANT UNIT S/G LEG DATE
GINNA DD-003 RES 01 A INLET 03/30/91

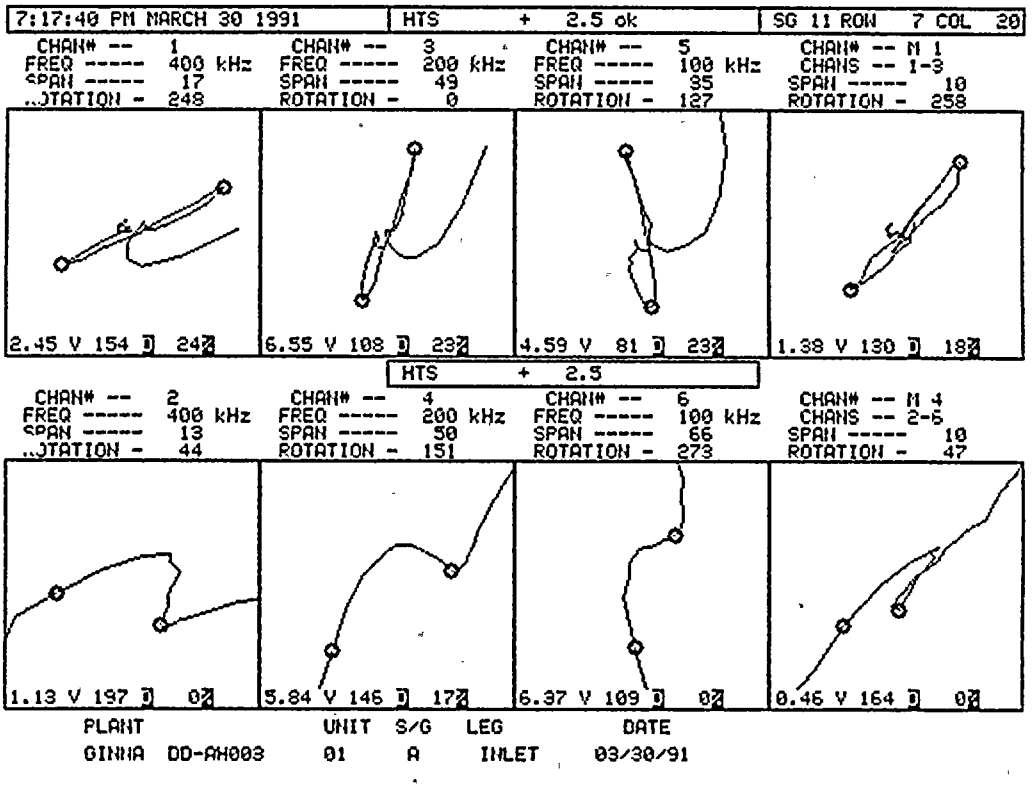

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 8 COL 20
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.85 VOLTS 156 DEG 22 %
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:18:16 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 43842

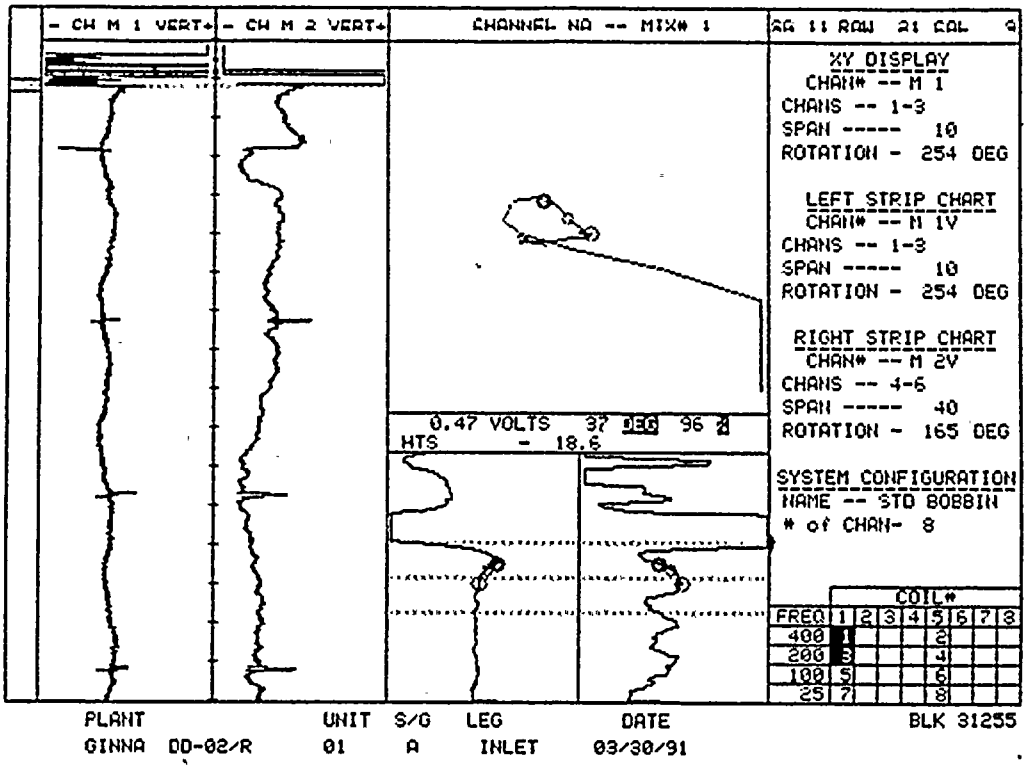

7:18:16 PM MARCH 30 1991
HTS + 2.1 ok
SG 11 ROW 8 COL 20
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.85 V 156 D 22%
8.27 V 114 D 16%
6.17 V 91 D 6%
1.53 V 127 D 22%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 51
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
1.44 V 307 D 0%
3.97 V 257 D 0%
2.54 V 232 D 0%
1.36 V 301 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

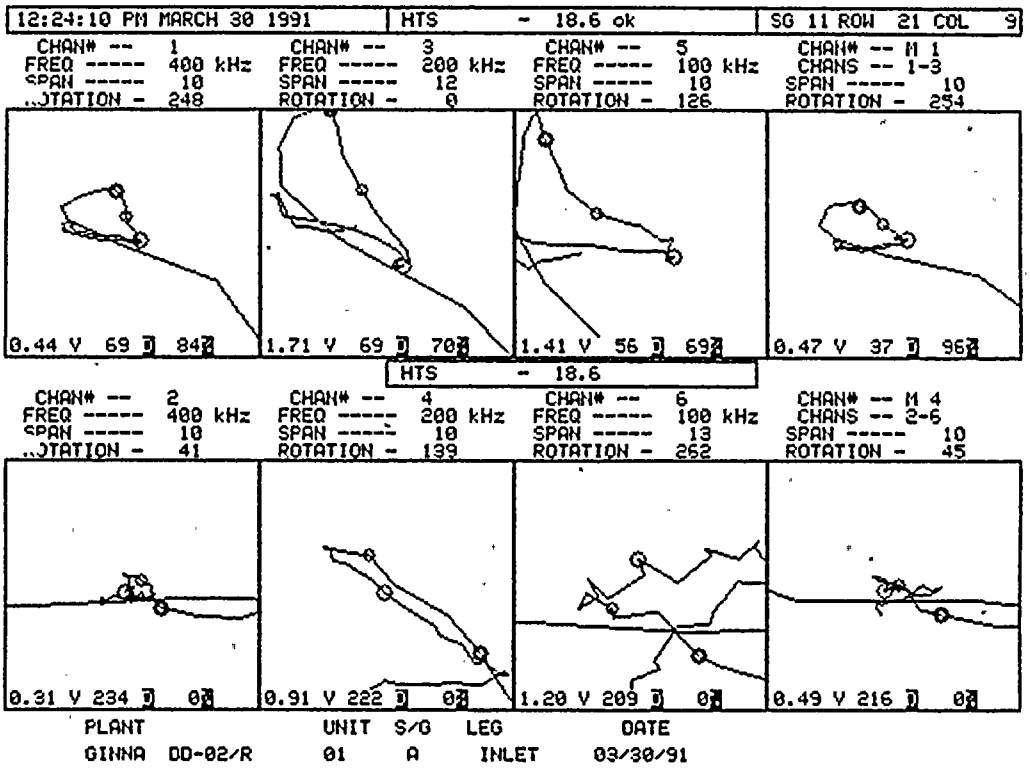

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 7 COL 20
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.63 VOLTS 155 DEG 23 %
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 43740

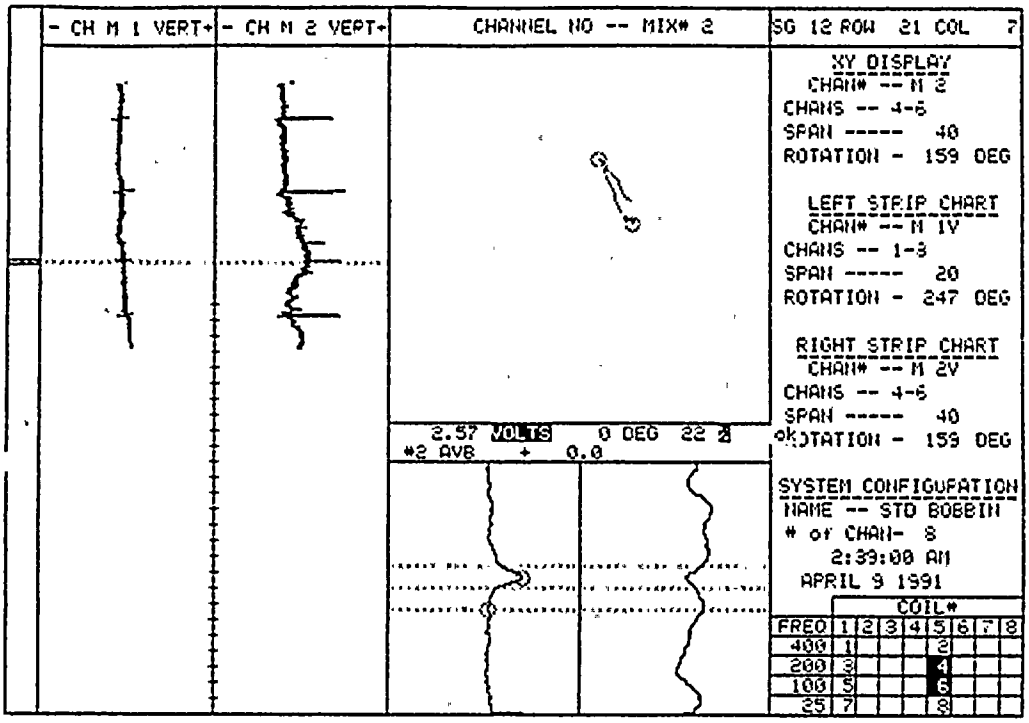

7:17:40 PM MARCH 30 1991
HTS + 1.9 ok
SG 11 ROW 7 COL 20
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 77
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 70
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 258
3.63 V 155 D 23%
10.93 V 109 D 22%
8.49 V 84 D 18%
1.77 V 127 D 22%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 129
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 123
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 47
3.54 V 321 D 0%
12.42 V 277 D 0%
11.31 V 248 D 0%
3.07 V 304 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

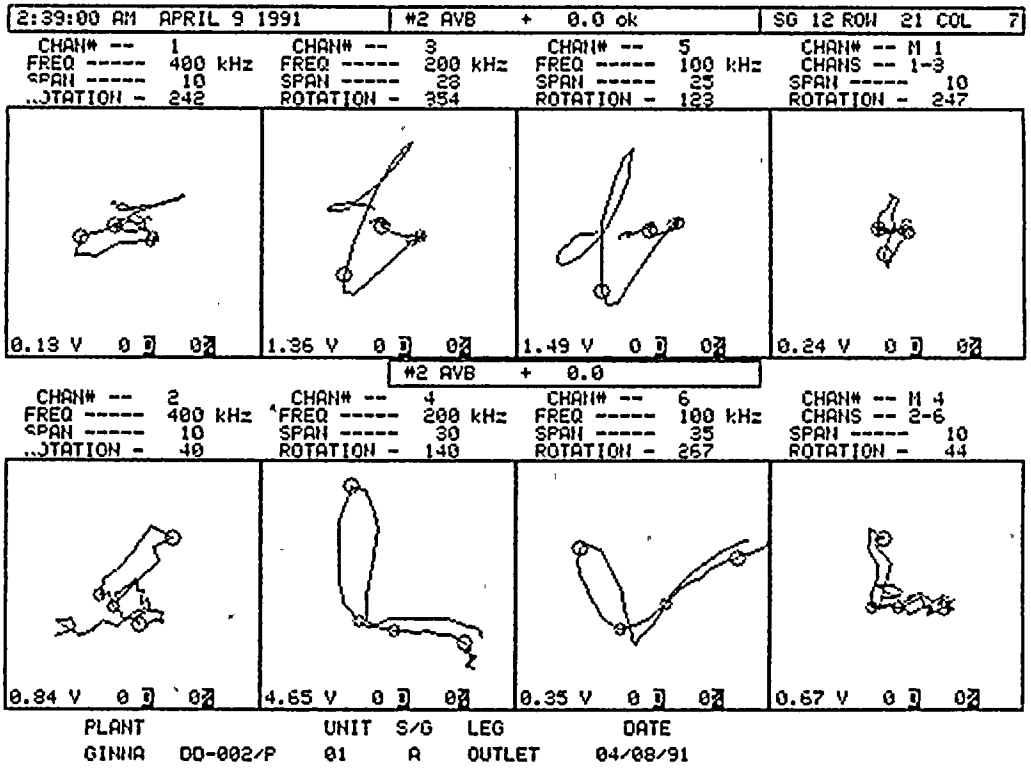

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 7 COL 20
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.45 VOLTS 154 DEG 24 %
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:17:40 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 43740

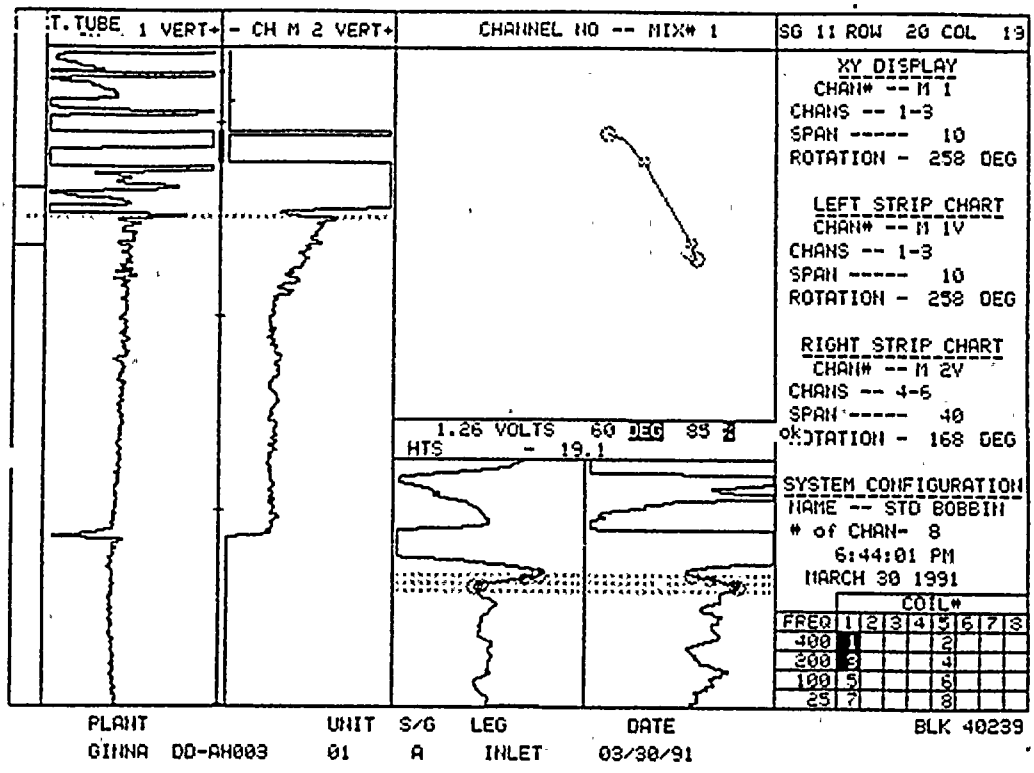

7:17:40 PM MARCH 30 1991
HTS + 2.5 ok
SG 11 ROW 7 COL 20
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 49
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.45 V 154 D 24%
6.55 V 108 D 23%
4.59 V 81 D 23%
1.38 V 130 D 18%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 50
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 66
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.13 V 197 D 0%
5.84 V 146 D 17%
6.37 V 109 D 0%
0.46 V 164 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

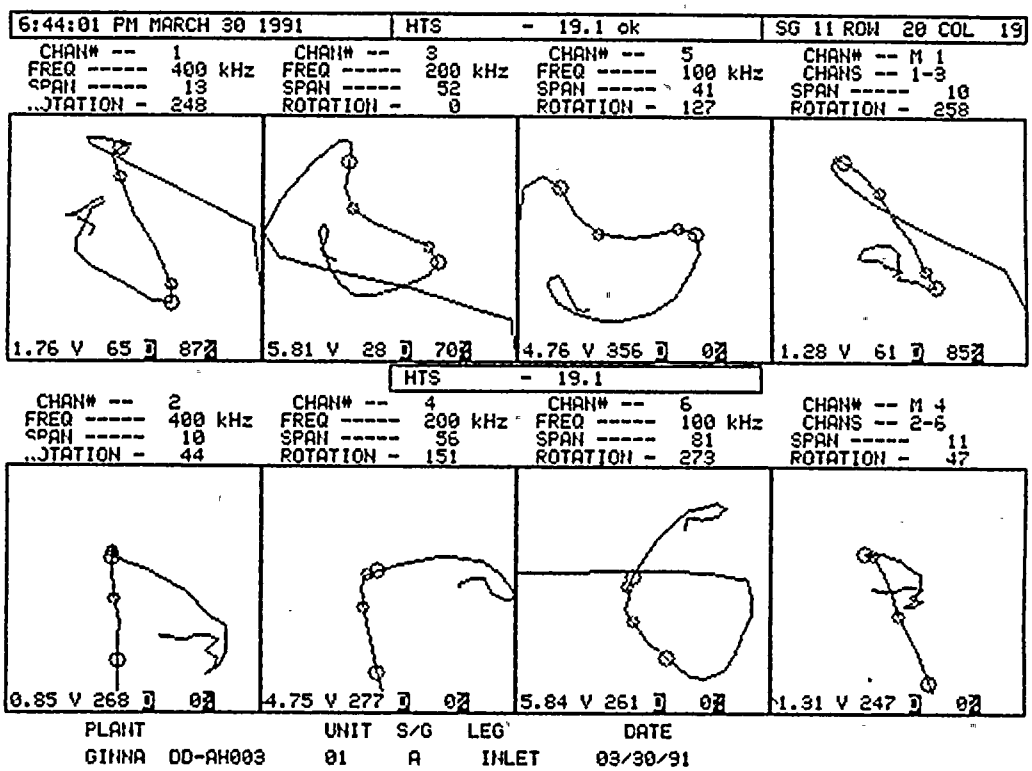

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 21 COL 9
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 254 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 254 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.47 VOLTS 37 DEG 96
HTS - 18.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-02/R 01 A INLET 03/30/91
BLK 31255

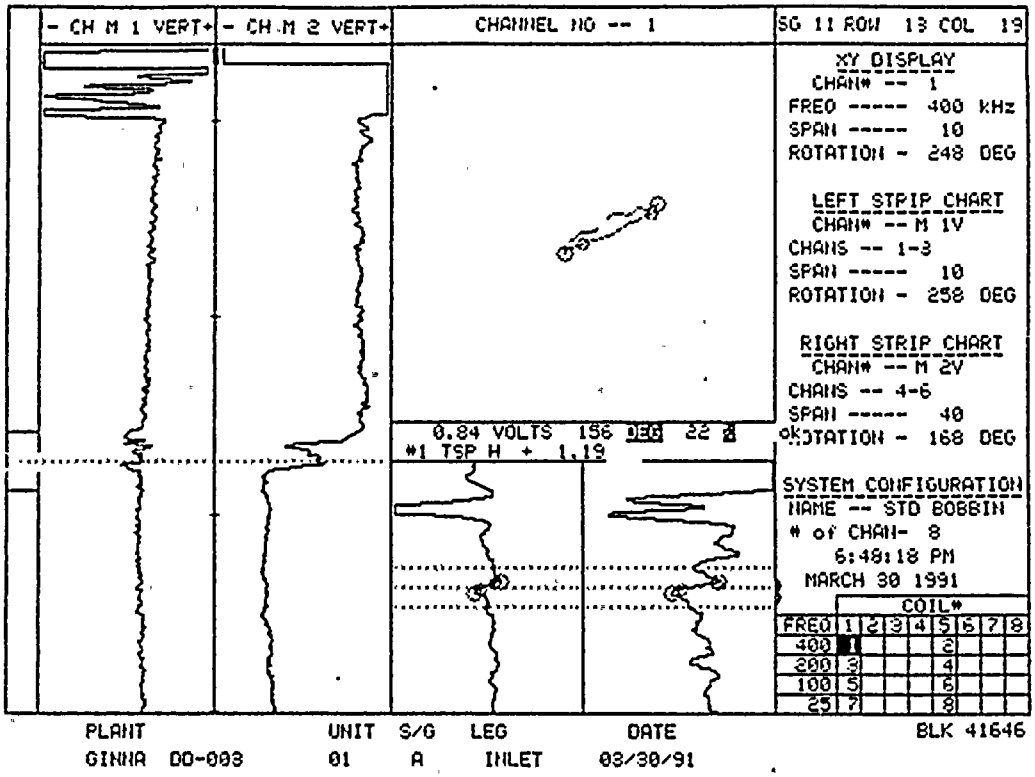

12:24:10 PM MARCH 30 1991
HTS - 18.6 ok
SG 11 ROW 21 COL 9
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 254
0.44 V 69 84
1.71 V 69 70
1.41 V 56 69
0.47 V 37 96
HTS - 18.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 262
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.31 V 234 0
0.91 V 222 0
1.20 V 209 0
0.49 V 216 0
PLANT UNIT S/G LEG DATE
GINNA DD-02/R 01 A INLET 03/30/91

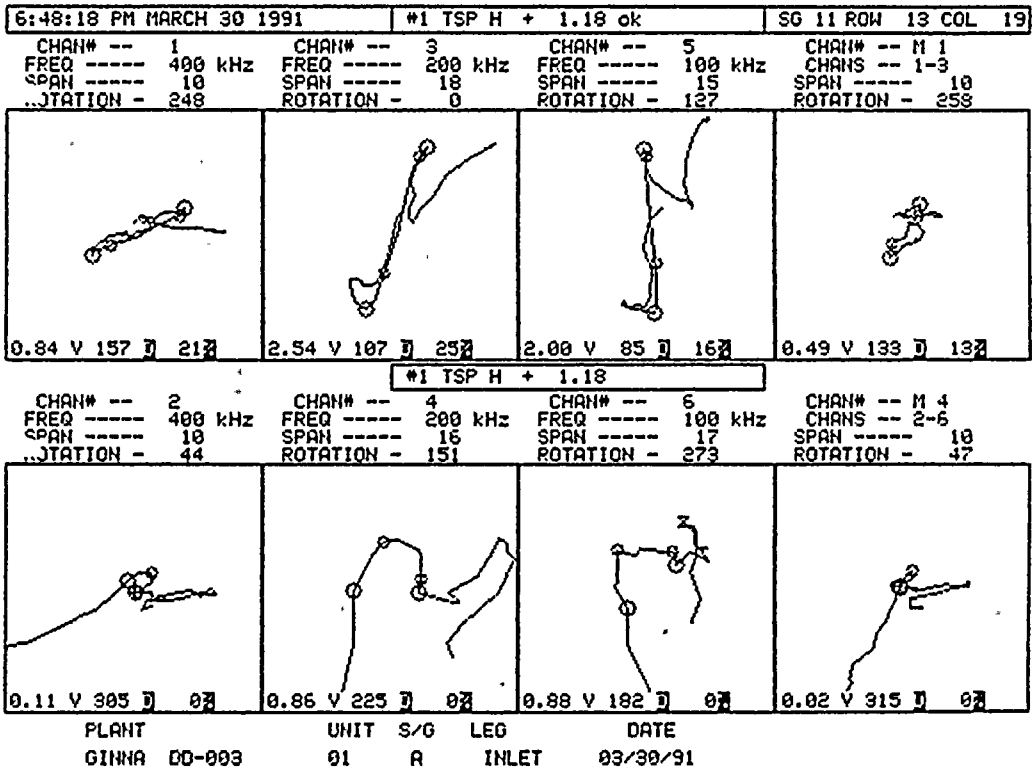

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 12 ROW 21 COL 7
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 247 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
2.57 VOLTS 0 DEG 22 %
#2 AVB + 0.0
SYSTEM CONFIGUFATION
NAME -- STD BOBBIN
# of CHAN- 8
2:39:00 AM
APRIL 9 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 38350
GINNA DO-002/P 01 A OUTLET 04/08/91

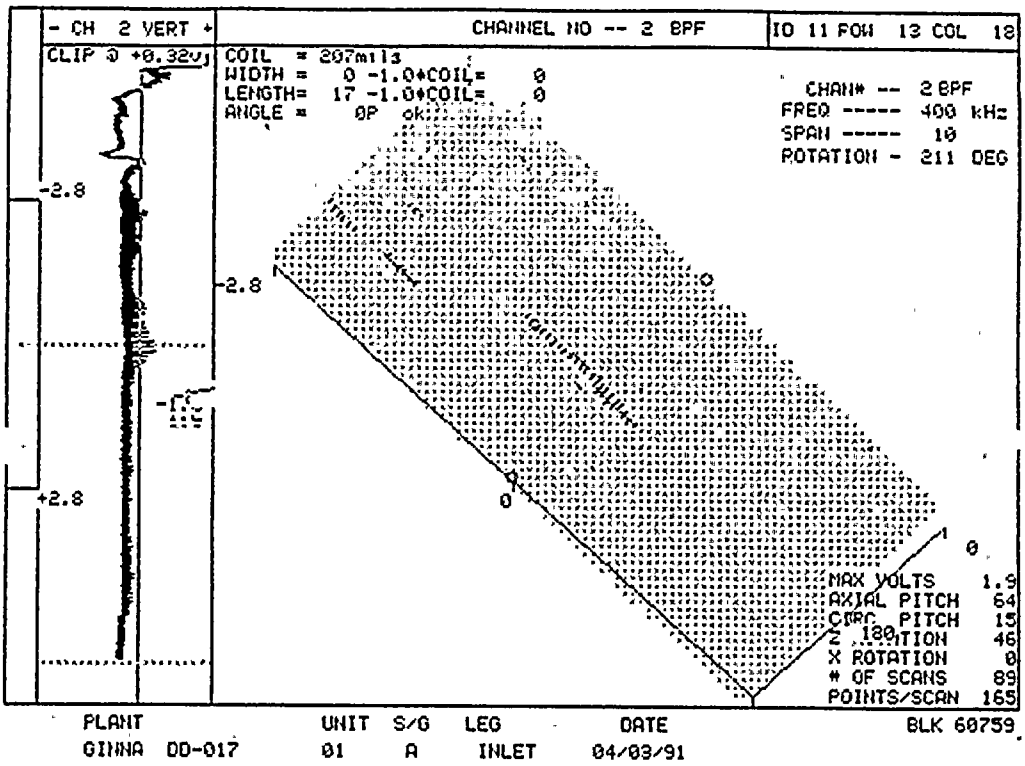

2:39:00 AM APRIL 9 1991
#2 AVB + 0.0 ok
SG 12 ROW 21 COL 7
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 247
0.13 V 0 0%
1.36 V 0 0%
1.49 V 0 0%
0.24 V 0 0%
#2 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 40
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 140
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 267
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
0.84 V 0 0%
4.65 V 0 0%
0.35 V 0 0%
0.67 V 0 0%
PLANT UNIT S/G LEG DATE
GINNA DO-002/P 01 A OUTLET 04/08/91

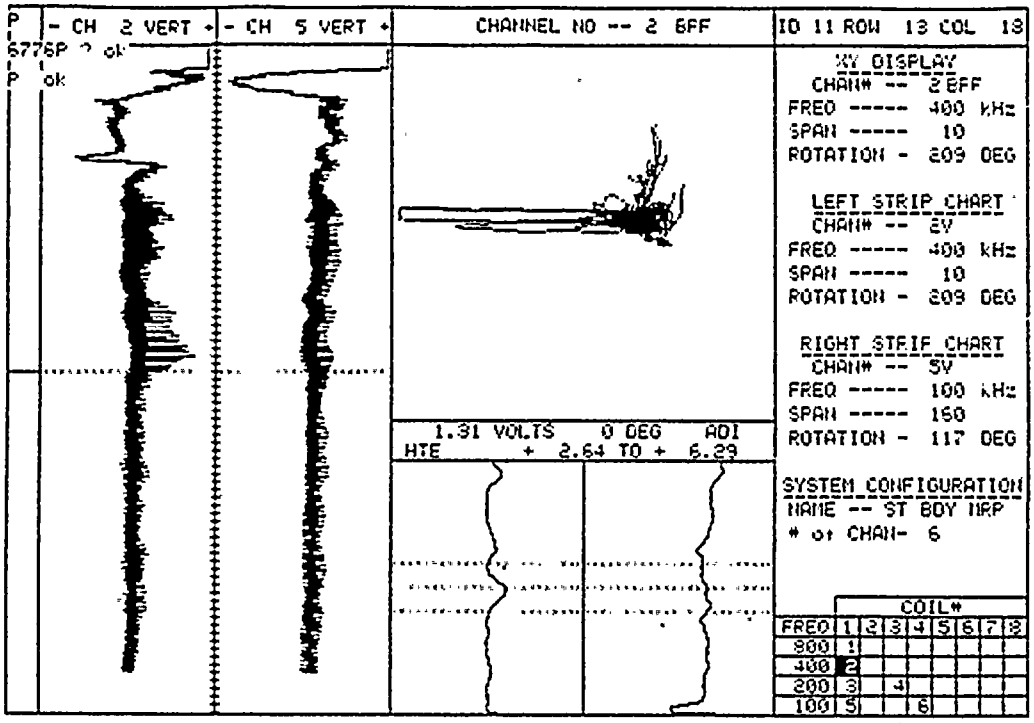

T. TUBE 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 20 COL 19
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.26 VOLTS 60 DEG 85 %
HTS - 19.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:44:01 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 40239
GINNA DD-AH003 01 A INLET 03/30/91

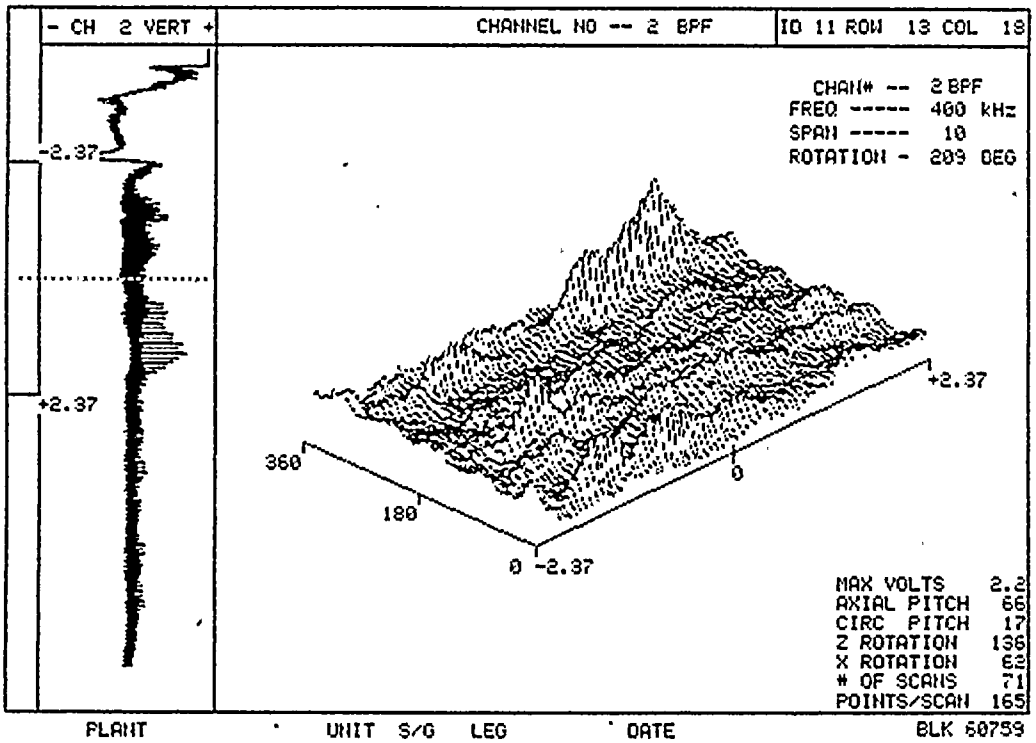

6:44:01 PM MARCH 30 1991
HTS - 19.1 ok
SG 11 ROW 20 COL 19
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.76 V 65 DEG 87%
5.81 V 28 DEG 70%
4.76 V 356 DEG 0%
1.28 V 61 DEG 85%
HTS - 19.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 81
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
0.85 V 268 DEG 0%
4.75 V 277 DEG 0%
5.84 V 261 DEG 0%
1.31 V 247 DEG 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

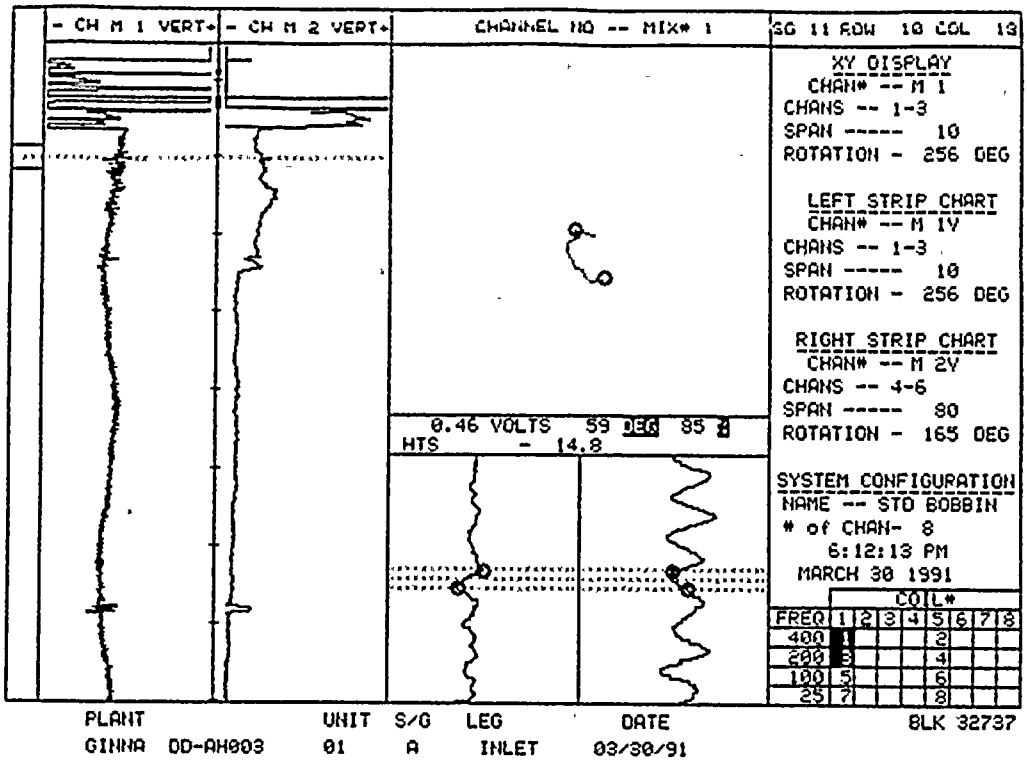

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 19
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.84 VOLTS 156 DEG 22 %
#1 TSP H + 1.19
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:48:18 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-003 01 A INLET 03/30/91
BLK 41646

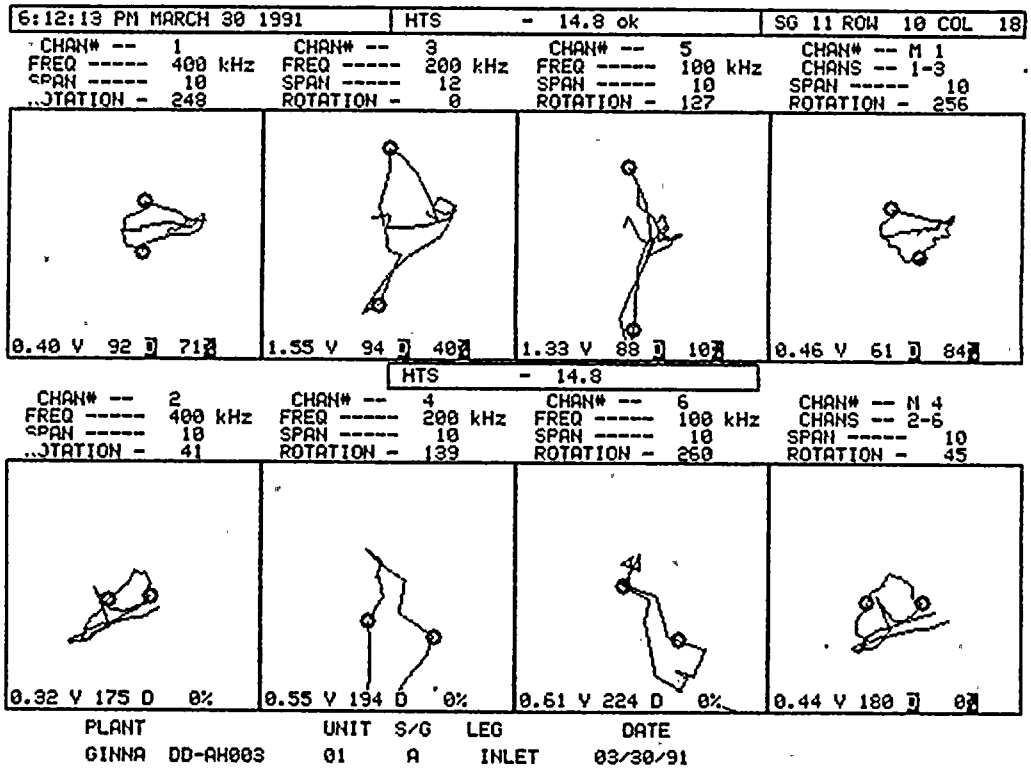

6:48:18 PM MARCH 30 1991
#1 TSP H + 1.18 ok
SG 11 ROW 13 COL 19
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.84 V 157 D 21%
2.54 V 107 D 25%
2.00 V 85 D 16%
0.49 V 133 D 13%
#1 TSP H + 1.18
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.11 V 305 D 0%
0.86 V 225 D 0%
0.88 V 182 D 0%
0.02 V 315 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-003 01 A INLET 03/30/91

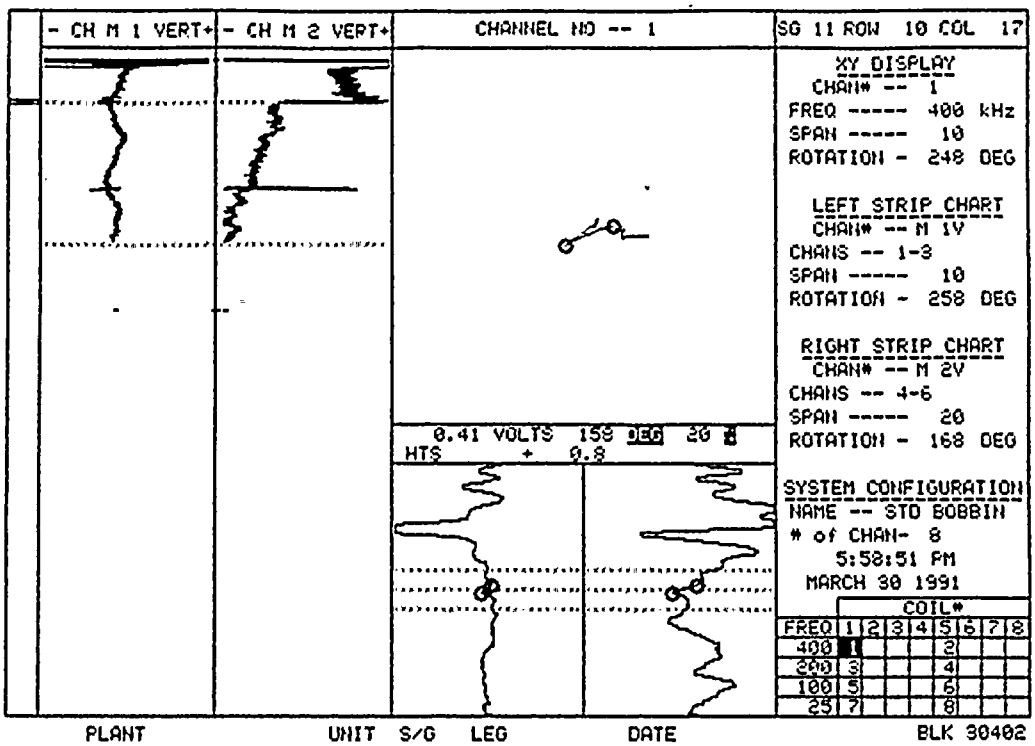

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 13 COL 18
CLIP @ +0.32V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 17 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-2.8
+2.8
-2.8
MAX VOLTS 1.9
AXIAL PITCH 64
CIRC PITCH 15
Z ROTATION 46
X ROTATION 0
OF SCANS 89
POINTS/SCAN 165
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 60759

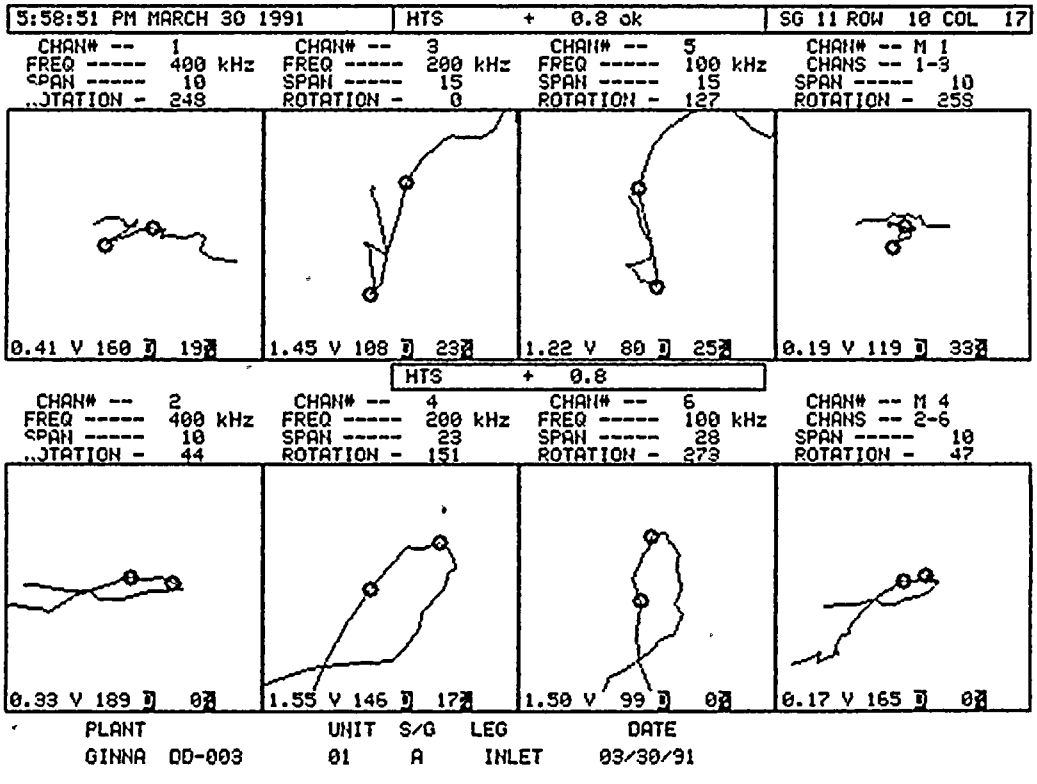

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BFF
ID 11 ROW 13 COL 18
XY DISPLAY
CHAN# -- 2 BFF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 DEG
1.31 VOLTS 0 DEG ADI
HTE + 2.64 TO + 6.29
SYSTEM CONFIGURATION
NAME -- ST BOY IRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 60759
GINNA 00AH017/R 01 A INLET 04/03/91

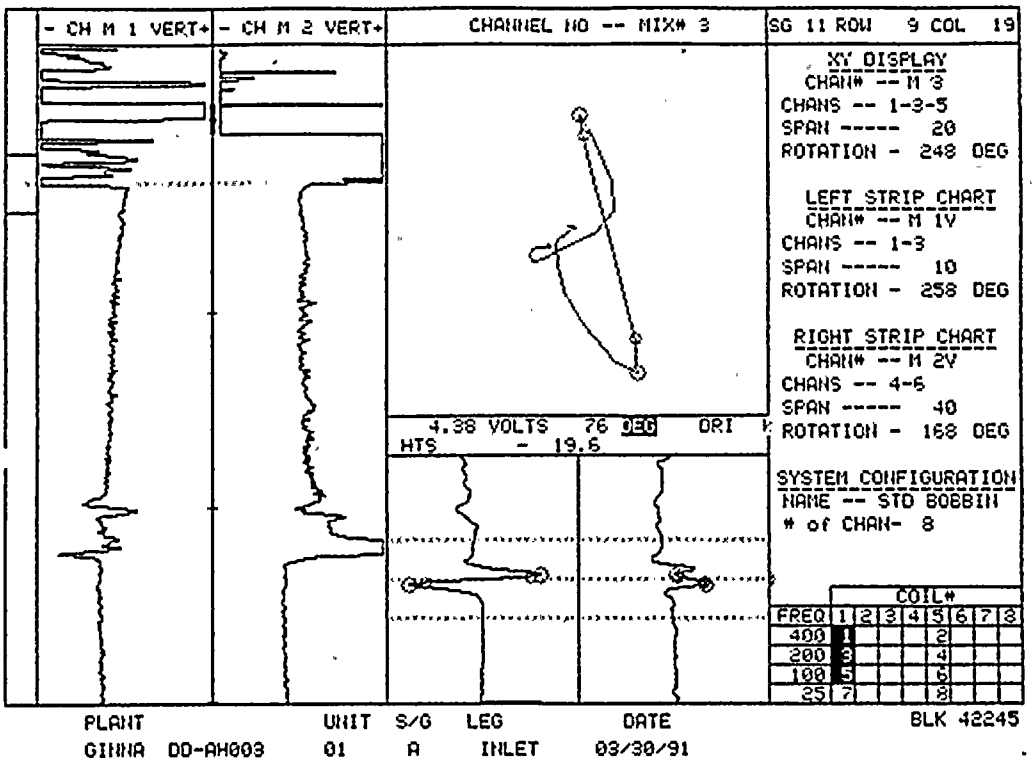

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 13 COL 18
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 209 DEG
-2.37
+2.37
360
180
0 -2.37
0
+2.37
MAX VOLTS 2.2
AXIAL PITCH 66
CIRC PITCH 17
Z ROTATION 136
X ROTATION 62
OF SCANS 71
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE BLK 60759
GINNA 00AH017/R 01 A INLET 04/03/91

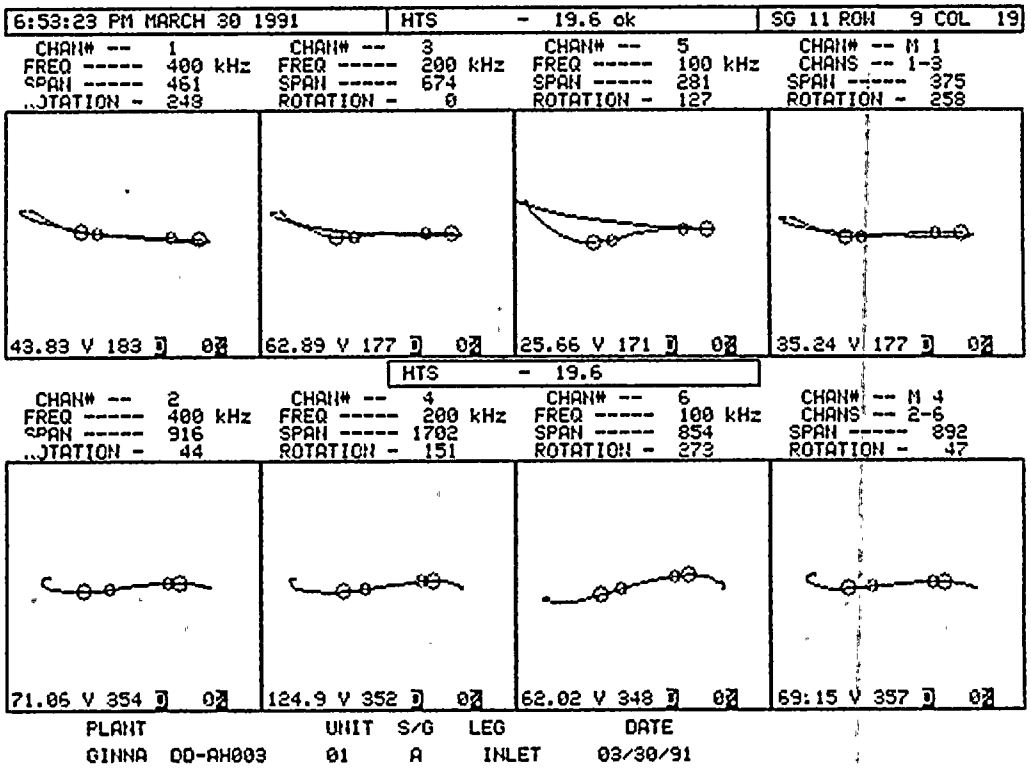

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 10 COL 13
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:12:13 PM
MARCH 30 1991
0.46 VOLTS 59 DEG 85
HTS - 14.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 32737

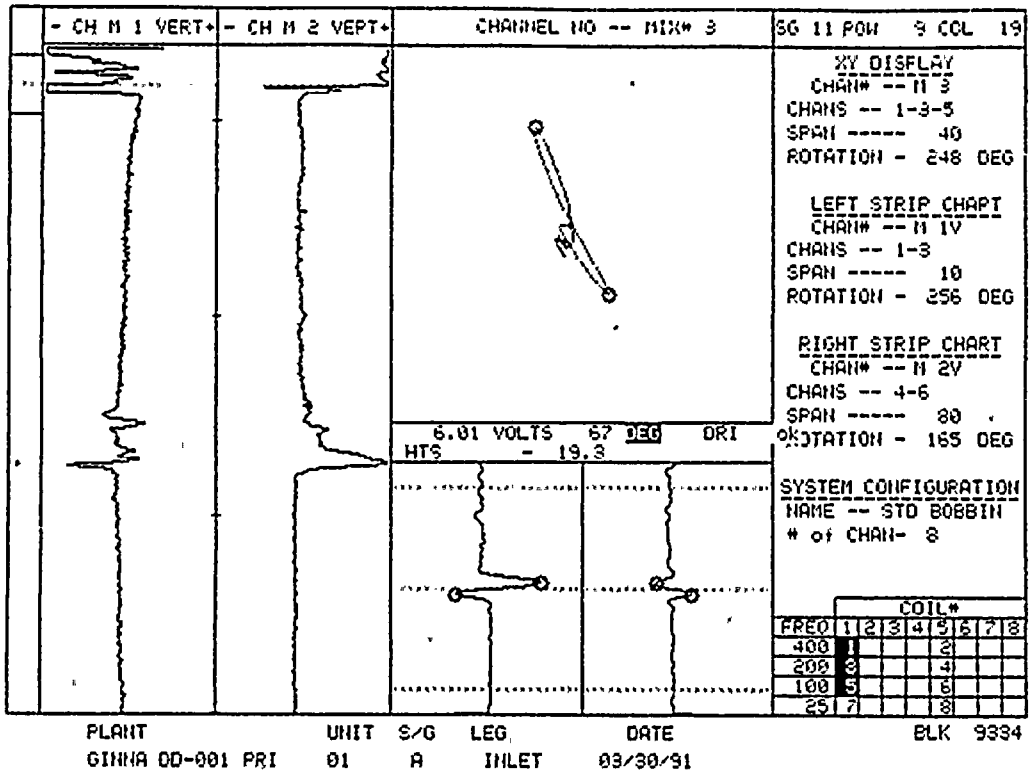

6:12:13 PM MARCH 30 1991
HTS - 14.8 ok
SG 11 ROW 10 COL 18
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.40 V 92 71
1.55 V 94 40
1.33 V 88 10
0.46 V 61 84
HTS - 14.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.32 V 175 D 0%
0.55 V 194 D 0%
0.61 V 224 D 0%
0.44 V 180 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

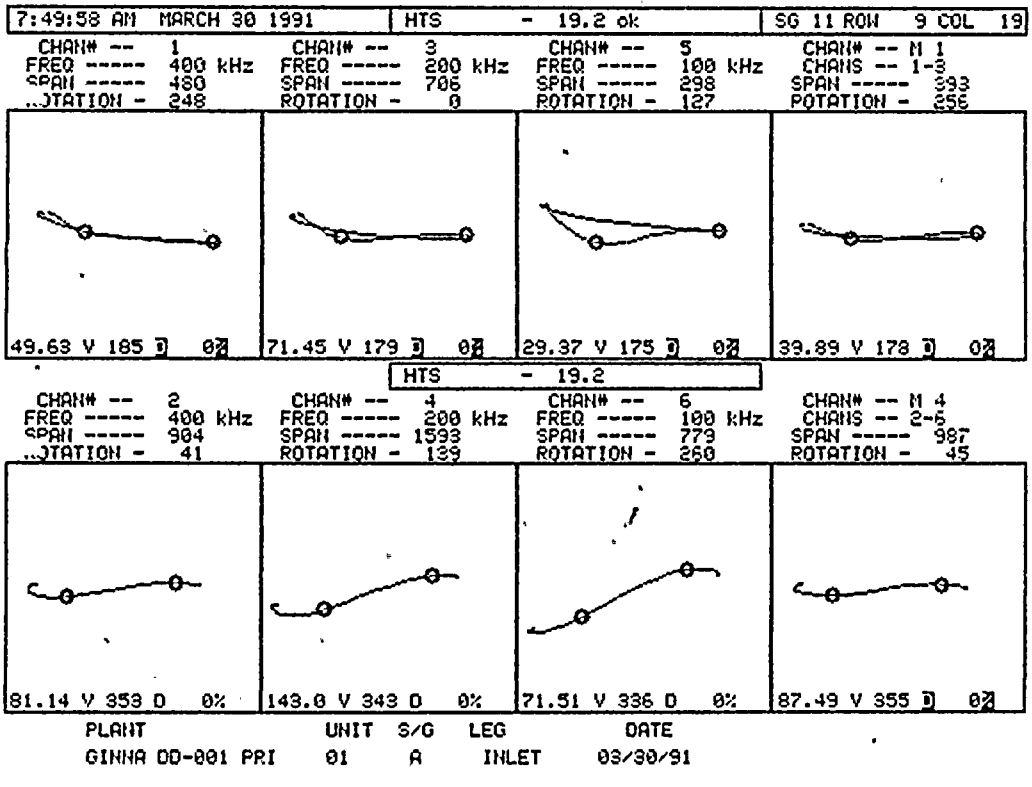

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 17
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:58:51 PM
MARCH 30 1991
0.41 VOLTS 158 DEG 20
HTS + 0.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-003 01 A INLET 03/30/91
BLK 30402

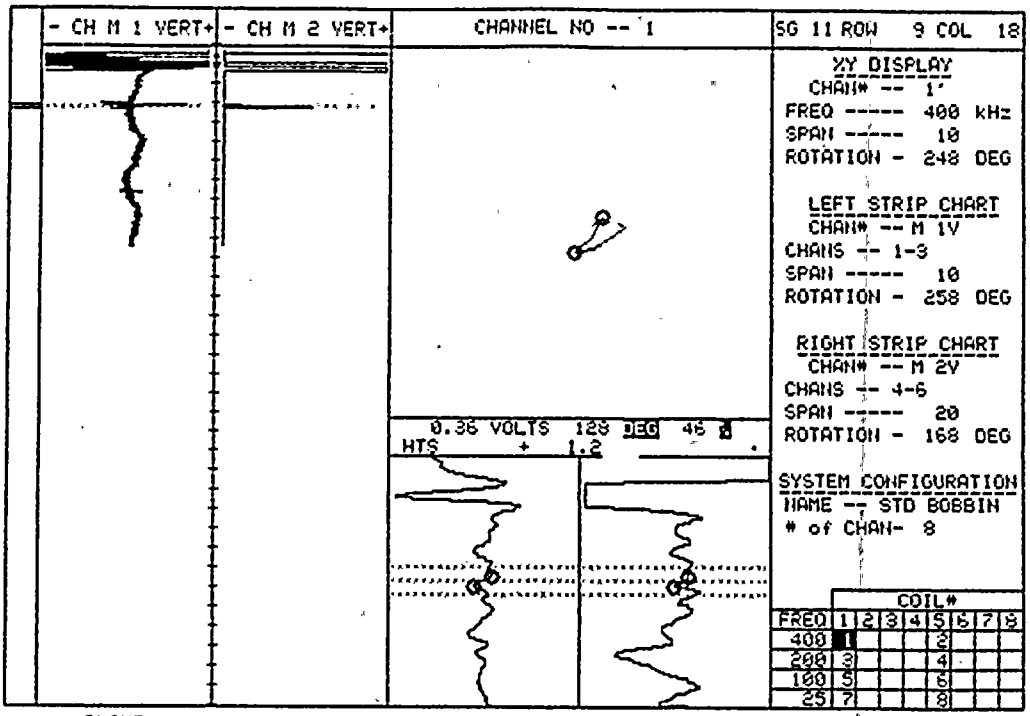

5:58:51 PM MARCH 30 1991
HTS + 0.8 ok
SG 11 ROW 10 COL 17
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.41 V 160 19
1.45 V 108 23
1.22 V 80 25
0.19 V 119 33
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.33 V 189 0
1.55 V 146 17
1.50 V 99 0
0.17 V 165 0
PLANT UNIT S/G LEG DATE
GINNA OD-003 01 A INLET 03/30/91

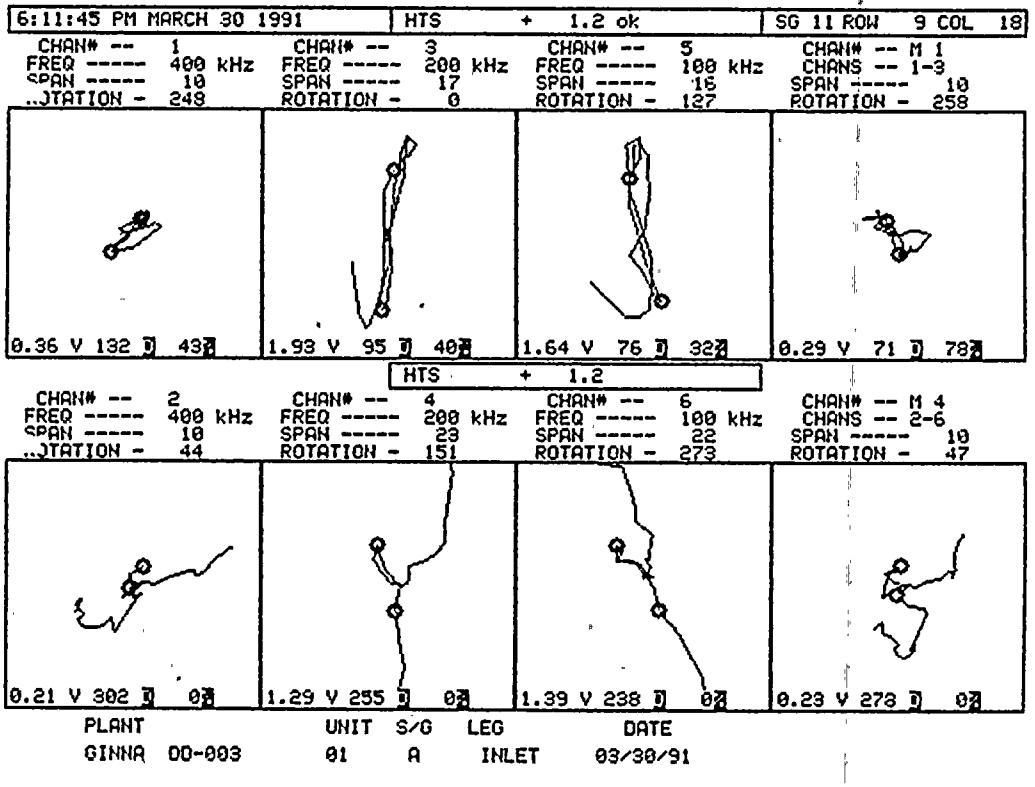

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 9 COL 19
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.38 VOLTS 76 DEG ORI
HTS - 19.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91
BLK 42245

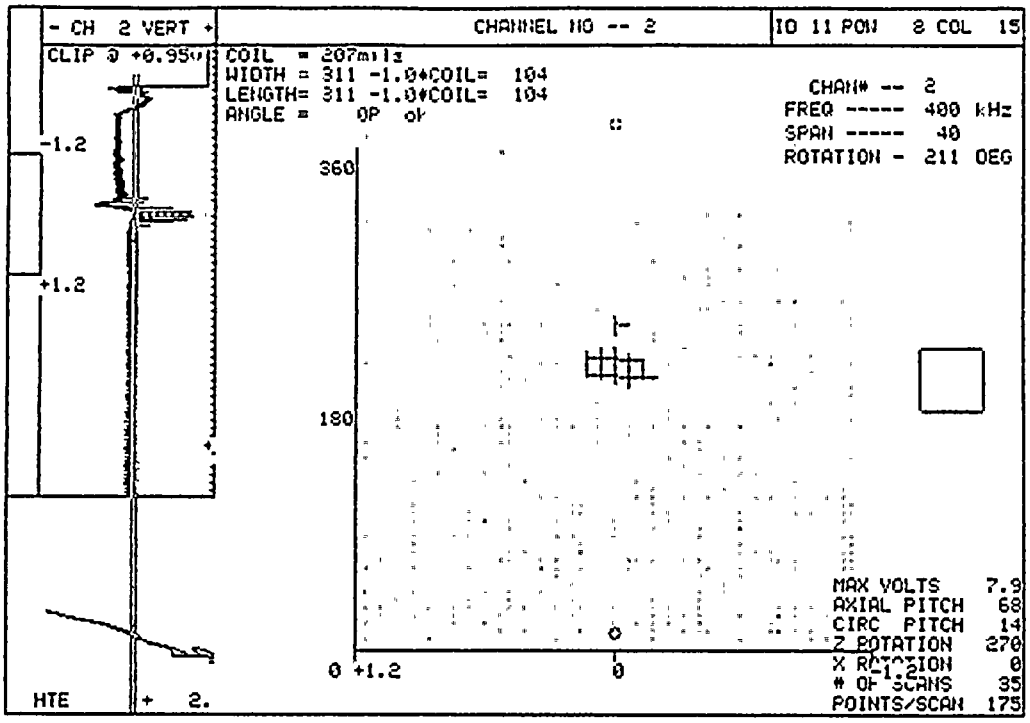

6:53:23 PM MARCH 30 1991
HTS - 19.6 ok
SG 11 ROW 9 COL 19
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 461
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 674
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 281
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 375
ROTATION - 258
43.83 V 183 0
62.89 V 177 0
25.66 V 171 0
35.24 V 177 0
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 916
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1702
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 854
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 892
ROTATION - 47
71.06 V 354 0
124.9 V 352 0
62.02 V 348 0
69:15 V 357 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH003 01 A INLET 03/30/91

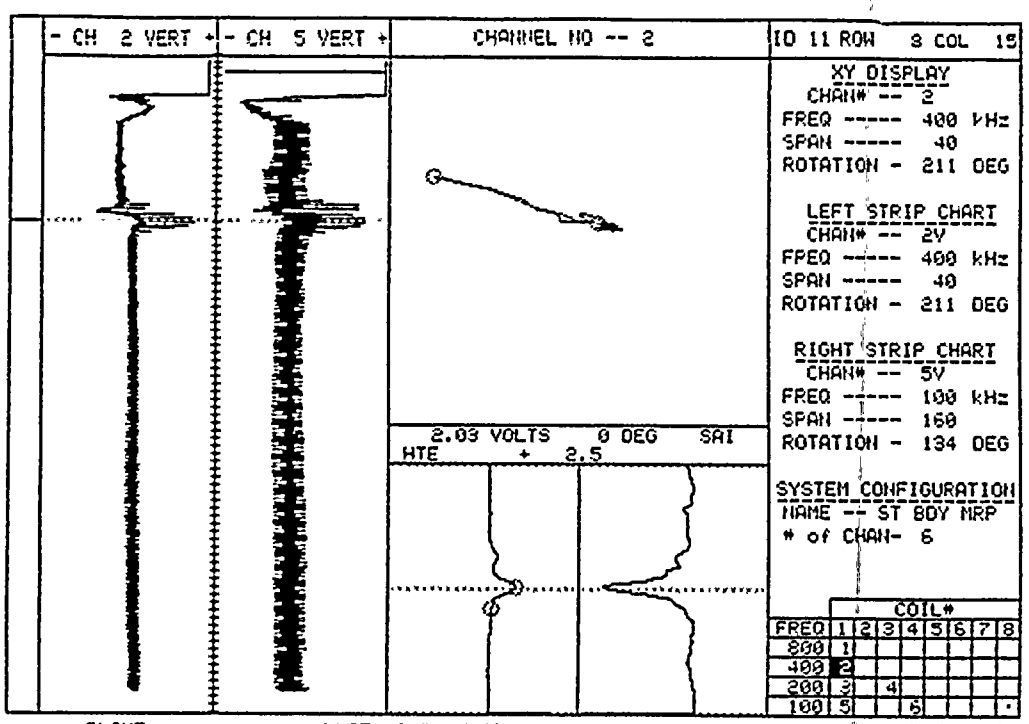

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 9 COL 19
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
6.01 VOLTS 67 DEG DRI
HTS - 19.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 9334
GINNA OD-001 PRI 01 A INLET 03/30/91

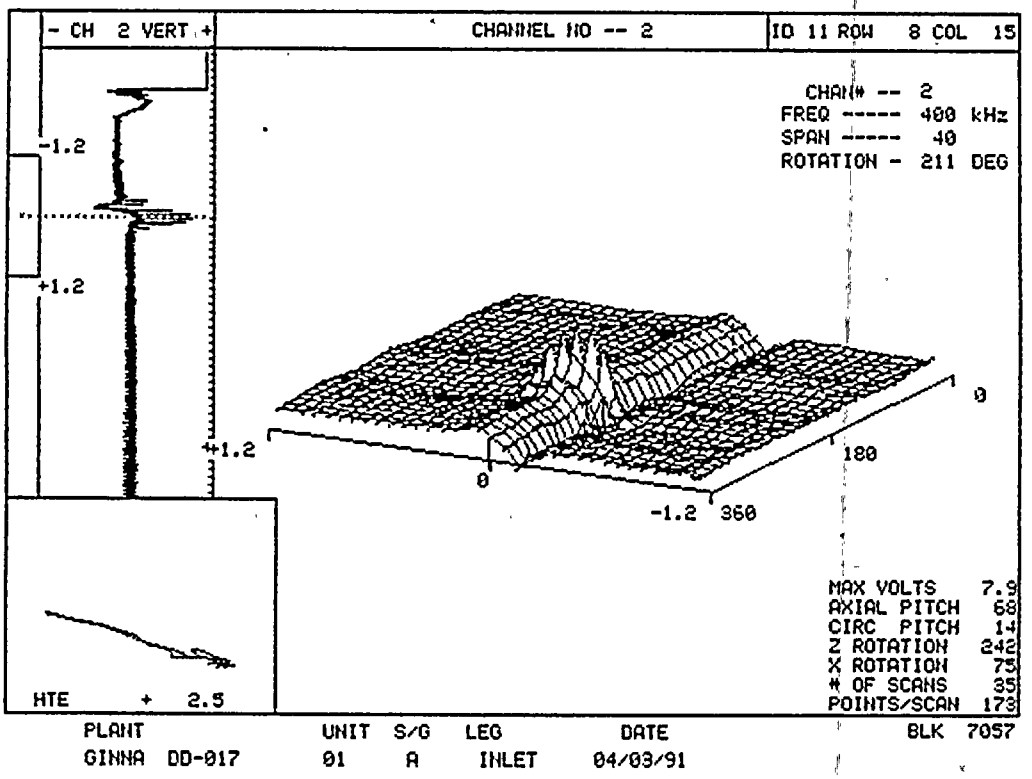

7:49:58 AM MARCH 30 1991
HTS - 19.2 ok
SG 11 ROW 9 COL 19
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 480
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 706
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 298
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 393
ROTATION - 256
49.63 V 185 D 0%
71.45 V 179 D 0%
29.37 V 175 D 0%
39.89 V 178 D 0%
HTS - 19.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 904
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1593
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 779
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 987
ROTATION - 45
81.14 V 353 D 0%
143.0 V 343 D 0%
71.51 V 336 D 0%
87.49 V 355 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

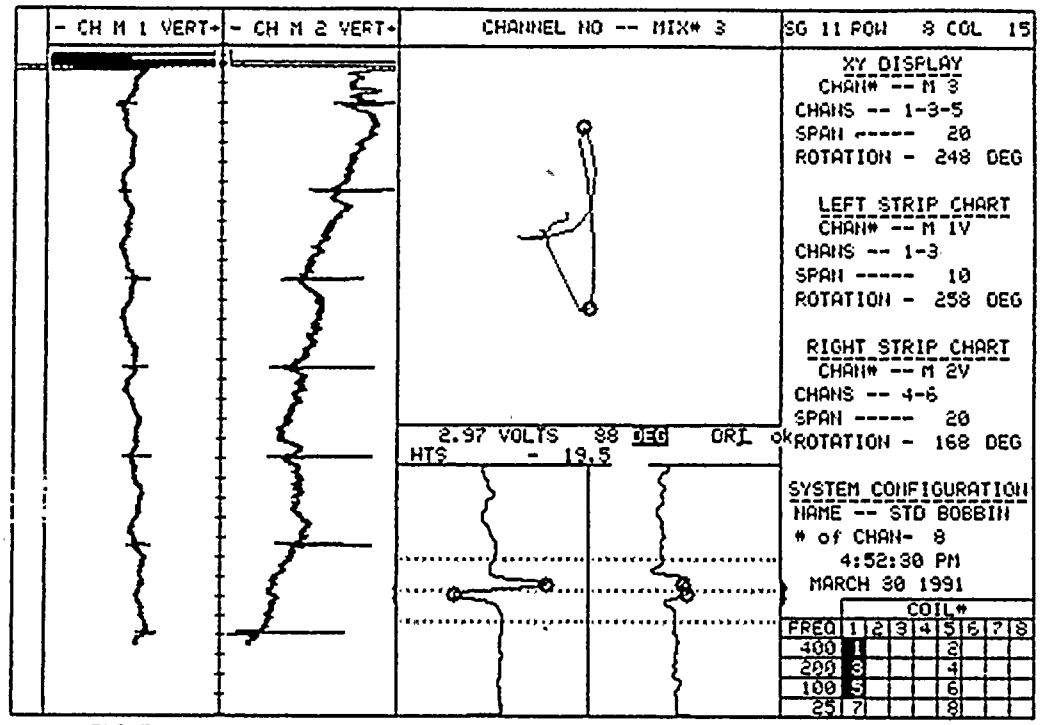

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 18
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.36 VOLTS 128 DEG 48
HTS + 1.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 32610
GINNA DO-003 01 A INLET 03/30/91

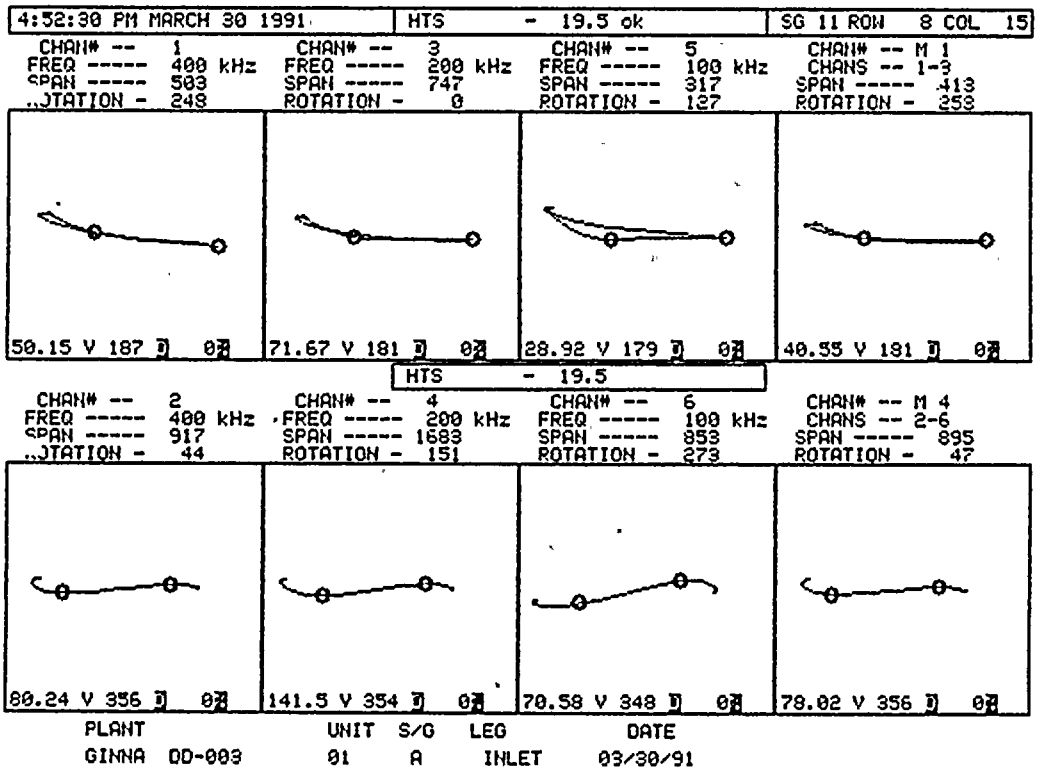

6:11:45 PM MARCH 30 1991
HTS + 1.2 ok
SG 11 ROW 9 COL 18
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.36 V 132 43
1.93 V 95 40
1.64 V 76 32
0.29 V 71 78
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.21 V 302 0
1.29 V 255 0
1.39 V 238 0
0.23 V 273 0
PLANT UNIT S/G LEG DATE
GINNA DO-003 01 A INLET 03/30/91

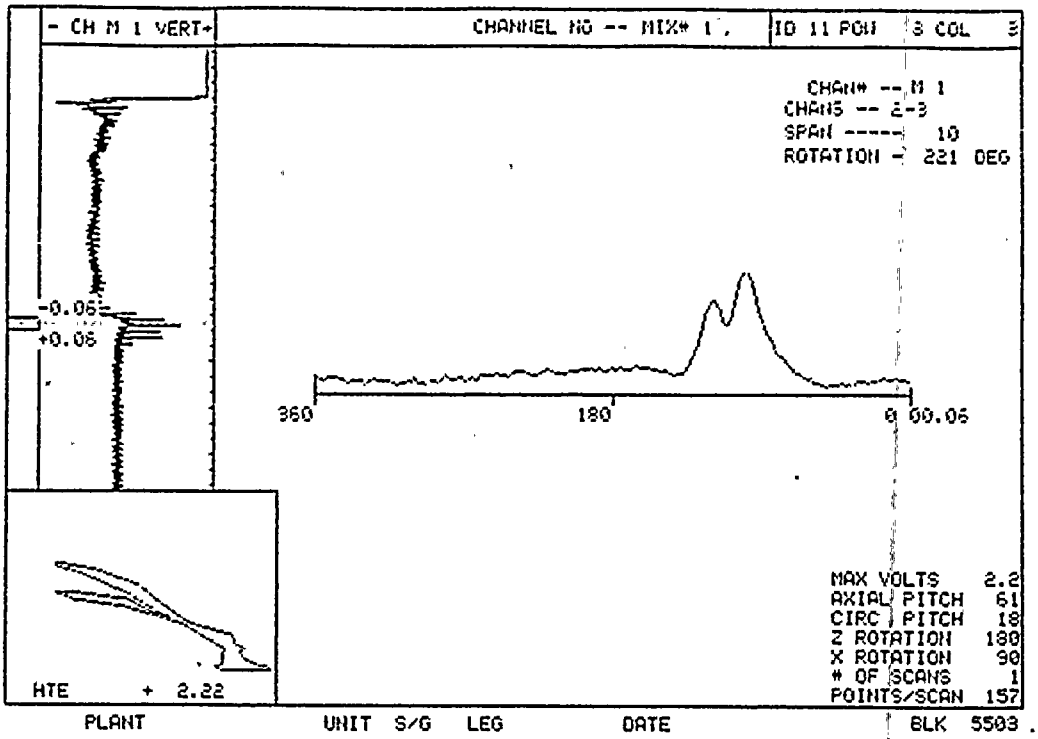

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 PON 8 COL 15
CLIP @ +0.950
COIL = 207mils
WIDTH = 311 -1.0*COIL= 104
LENGTH= 311 -1.0*COIL= 104
ANGLE = 0P ok
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
-1.2
+1.2
360
180
0
+1.2
0
-1.2
MAX VOLTS 7.9
AXIAL PITCH 68
CIRC PITCH 14
Z ROTATION 270
X ROTATION 0
OF SCANS 35
POINTS/SCAN 175
HTE + 2.
PLANT UNIT S/G LEG DATE BLK 7057
GINNA DD-017 01 A INLET 04/03/91

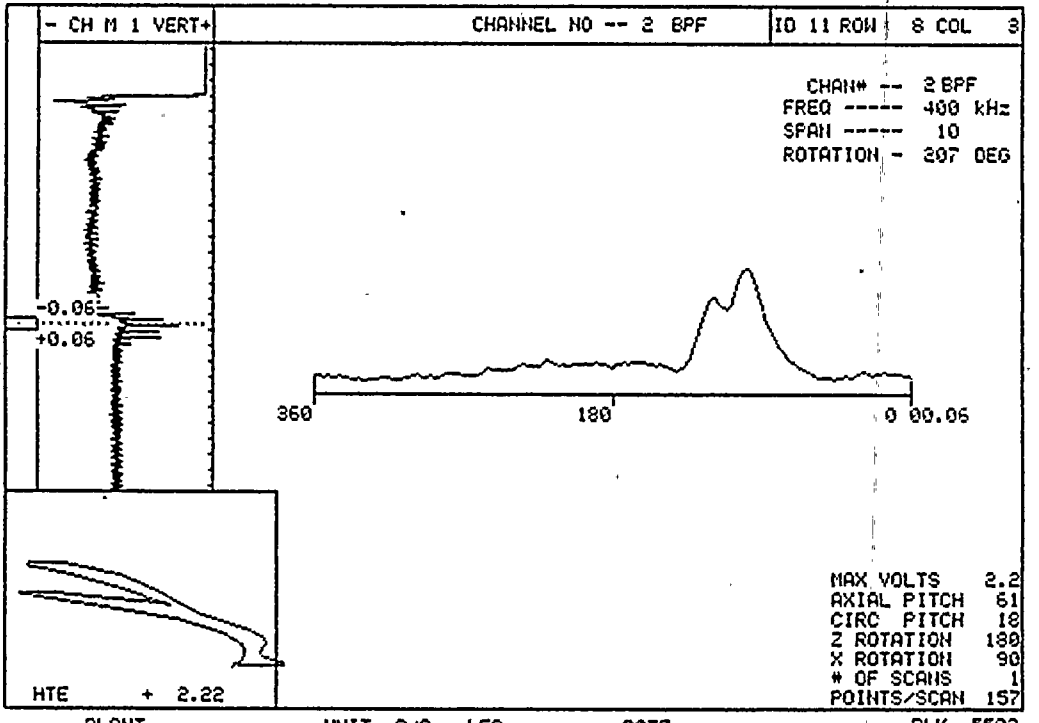

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 11 ROW 8 COL 15
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
2.03 VOLTS 0 DEG SAI
HTE + 2.5
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 5
PLANT UNIT S/G LEG DATE BLK 7057
GINNA DD-017 01 A INLET 04/03/91

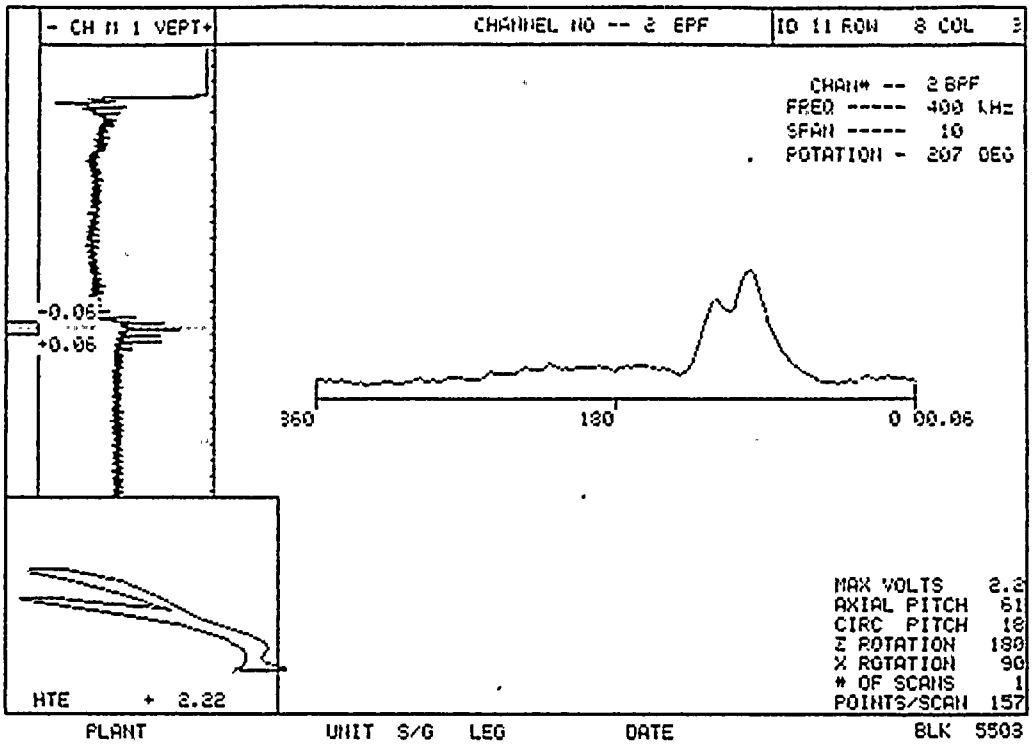

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 8 COL 15
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
-1.2
+1.2
+1.2
0
-1.2
360
180
0
MAX VOLTS 7.9
AXIAL PITCH 68
CIRC PITCH 14
Z ROTATION 342
X ROTATION 75
OF SCANS 35
POINTS/SCAN 173
HTE + 2.5
PLANT UNIT S/G LEG DATE BLK 7057
GINNA DD-017 01 A INLET 04/03/91

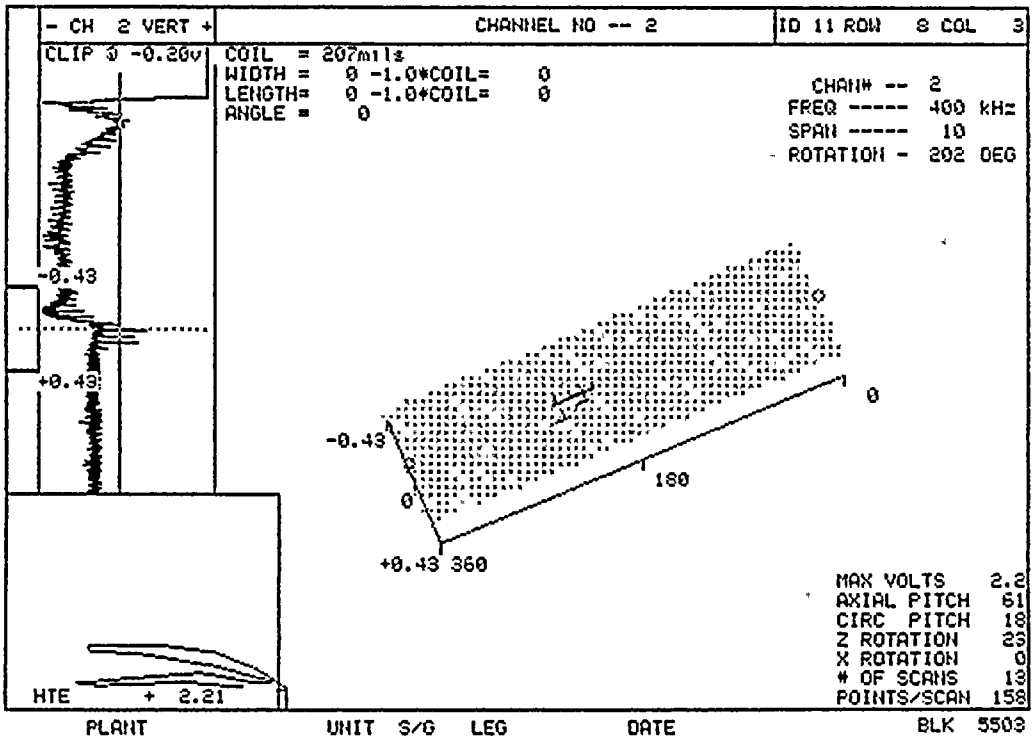

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 8 COL 15
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
2.97 VOLTS 88 DEG ORI ok
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:52:30 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 18166
GINNA DD-003 01 A INLET 03/30/91

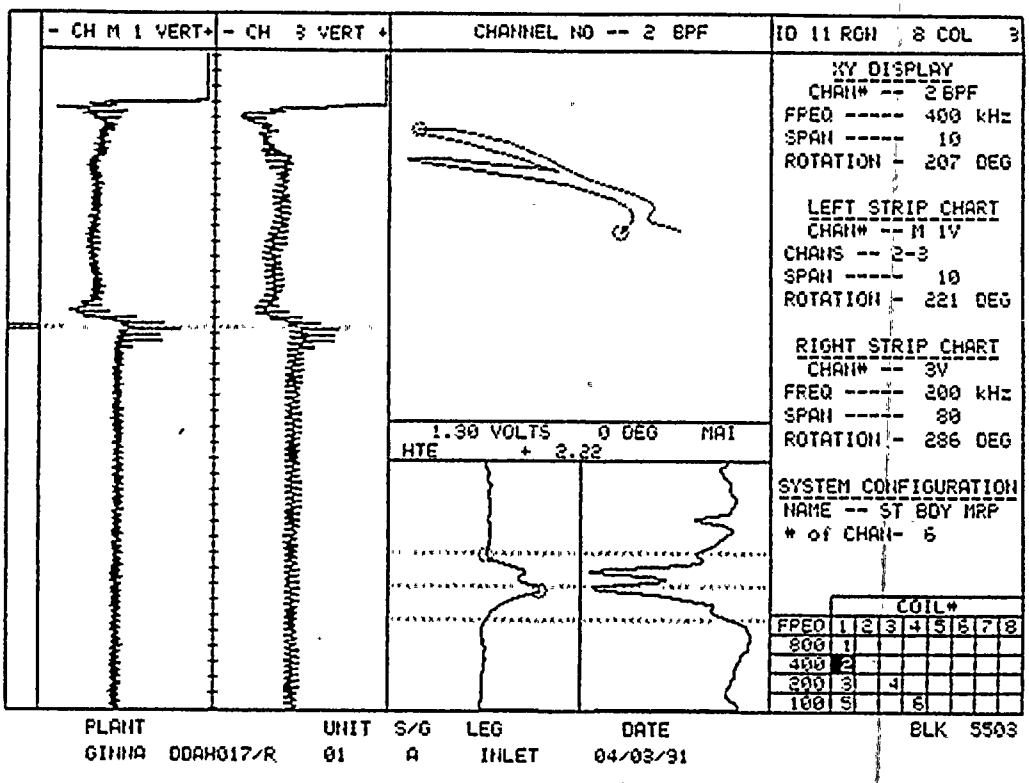

4:52:30 PM MARCH 30 1991
HTS - 19.5 ok
SG 11 ROW 8 COL 15
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 503
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 747
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 317
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 413
ROTATION - 253
50.15 V 187 0
71.67 V 181 0
28.92 V 179 0
40.55 V 181 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 917
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1683
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 853
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 895
ROTATION - 47
80.24 V 356 0
141.5 V 354 0
70.58 V 348 0
78.02 V 356 0
PLANT UNIT S/G LEG DATE
GINNA DD-003 01 A INLET 03/30/91

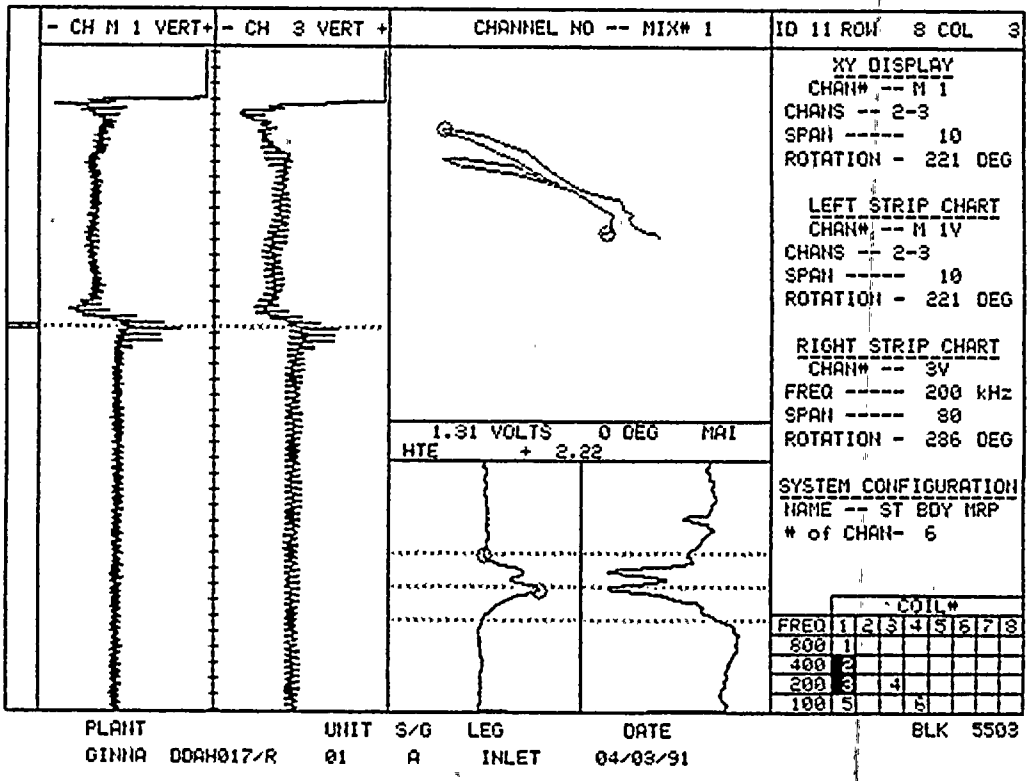

- CH M 1 VERT+
CHANNEL NO -- MIX# 1
ID 11 ROW 8 COL 3
CHAN# -- M 1
CHANS -- 2-3
SPAN ----- 10
ROTATION - 221 DEG
-0.06
+0.06
360
180
0 00.06
MAX VOLTS 2.2
AXIAL PITCH 61
CIRC PITCH 18
Z ROTATION 180
X ROTATION 90
OF SCANS 1
POINTS/SCAN 157
HTE + 2.22
PLANT UNIT S/G LEG DATE BLK 5503
GINNA 00AH017/R 01 A INLET 04/03/91

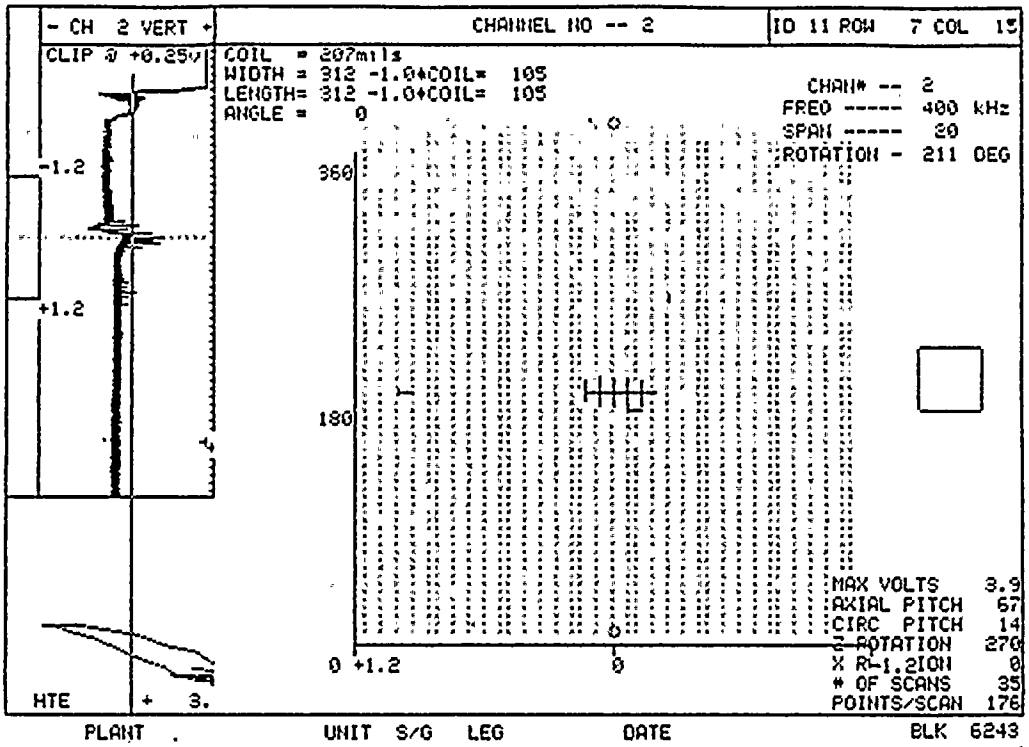

- CH M 1 VERT+
CHANNEL NO -- 2 BPF
ID 11 ROW 8 COL 3
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.06
+0.06
360
180
0 00.06
MAX VOLTS 2.2
AXIAL PITCH 61
CIRC PITCH 18
Z ROTATION 180
X ROTATION 90
OF SCANS 1
POINTS/SCAN 157
HTE + 2.22
PLANT UNIT S/G LEG DATE BLK 5503
GINNA 00AH017/R 01 A INLET 04/03/91


- CH 1 1 VERT+
CHANNEL NO -- 2 EPF
ID 11 ROW 8 COL 3
CHAN# -- 2 EPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.06
+0.06
360
180
0 00.06
MAX VOLTS 2.2
AXIAL PITCH 61
CIRC PITCH 18
Z ROTATION 180
X ROTATION 90
OF SCANS 1
POINTS/SCAN 157
HTE + 2.22
PLANT UNIT S/G LEG DATE BLK 5503
GINNA 00AH017/R 01 A INLET 04/03/91

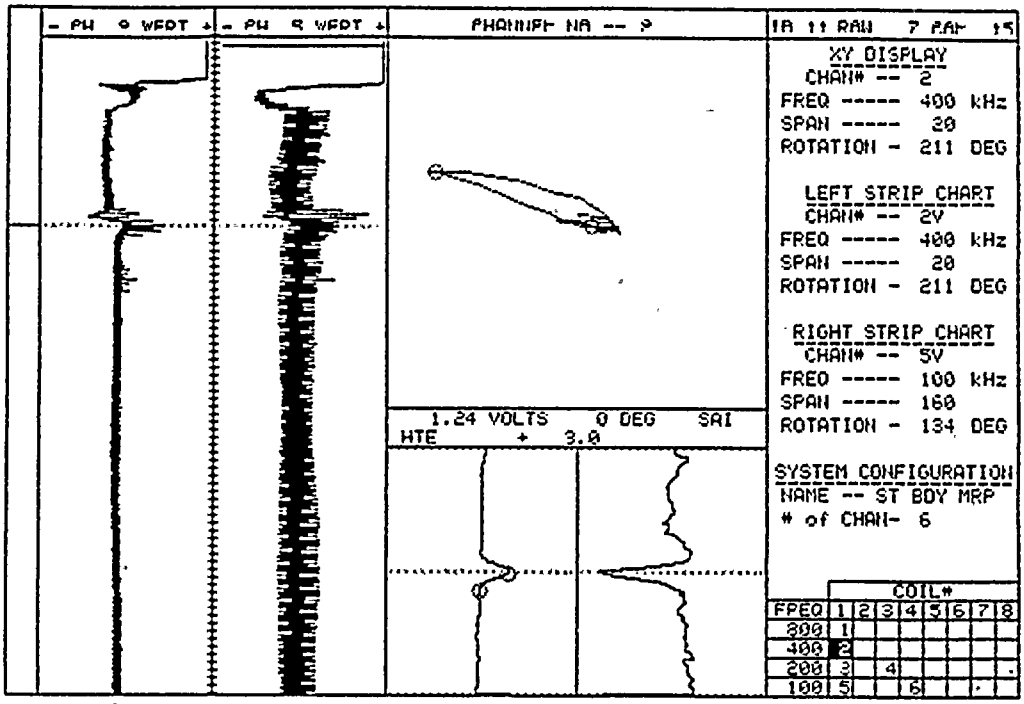

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 8 COL 3
CLIP @ -0.20v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 202 DEG
-0.43
+0.43
-0.43
0
+0.43 360
180
0
MAX VOLTS 2.2
AXIAL PITCH 61
CIRC PITCH 18
Z ROTATION 23
X ROTATION 0
OF SCANS 13
POINTS/SCAN 158
HTE + 2.21
PLANT UNIT S/G LEG DATE BLK 5503
GINNA 00AH017/R 01 A INLET 04/03/91

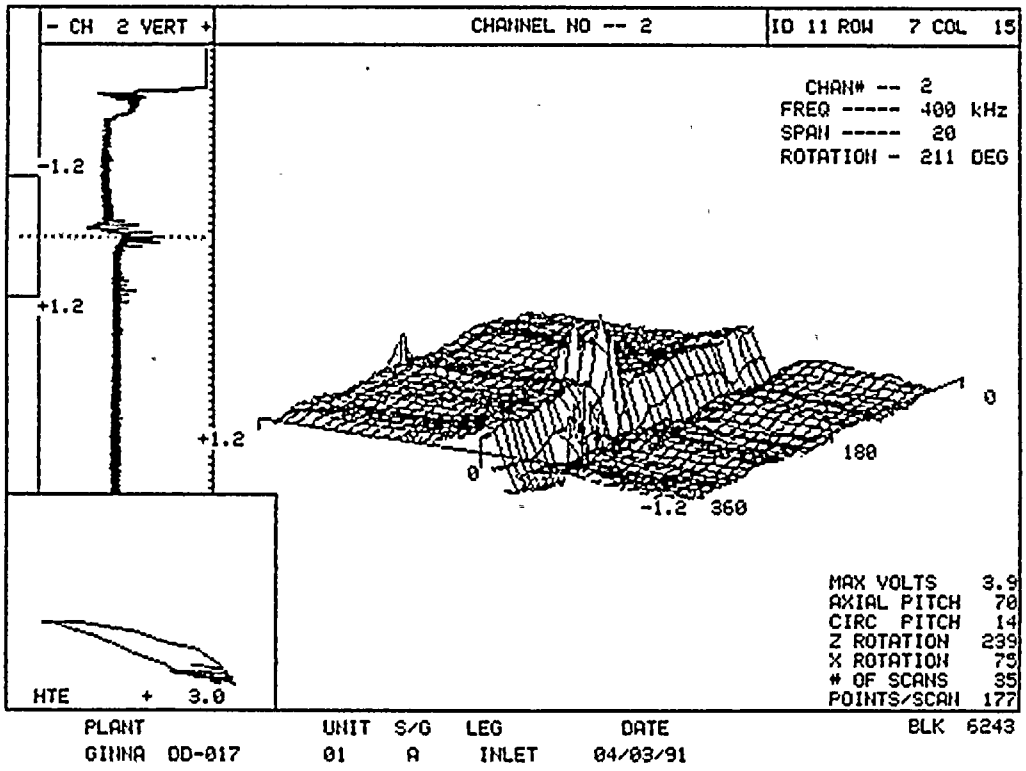

- CH M 1 VERT+
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 8 COL 3
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 2-3
SPAN ----- 10
ROTATION - 221 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 286 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
1.30 VOLTS 0 DEG MAI
HTE + 2.22
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 5503
GINNA D0AH017/R 01 A INLET 04/03/91

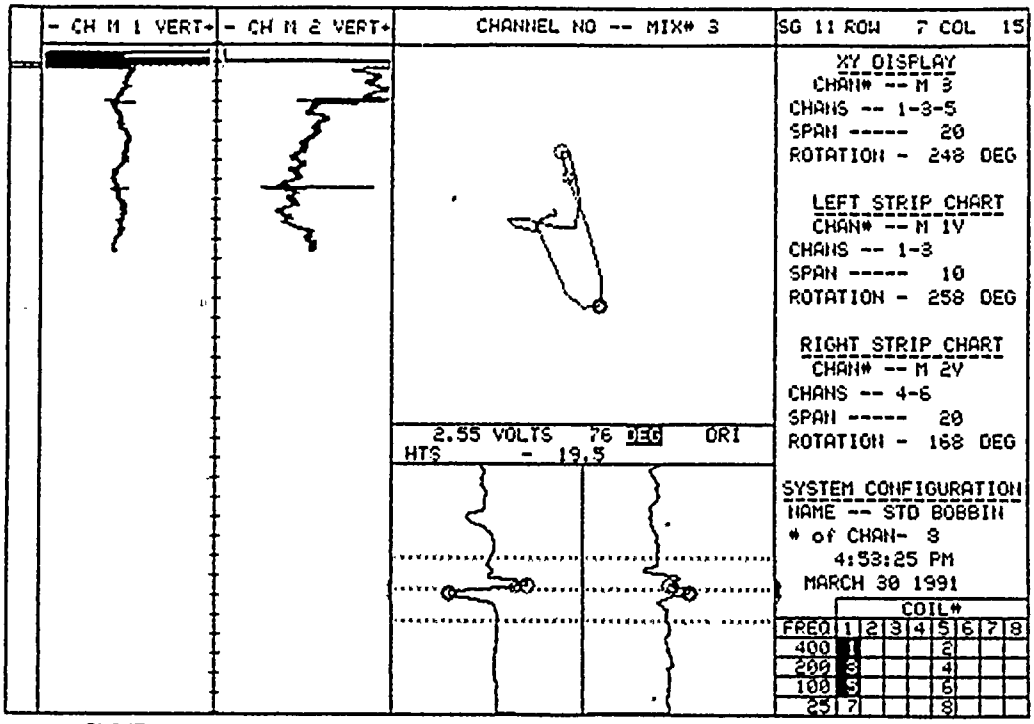

- CH M 1 VERT+
- CH 3 VERT +
CHANNEL NO -- MIX# 1
ID 11 ROW 8 COL 3
XY DISPLAY
CHAN# -- M 1
CHANS -- 2-3
SPAN ----- 10
ROTATION - 221 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 2-3
SPAN ----- 10
ROTATION - 221 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 286 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
1.31 VOLTS 0 DEG MAI
HTE + 2.22
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 5503
GINNA D0AH017/R 01 A INLET 04/03/91

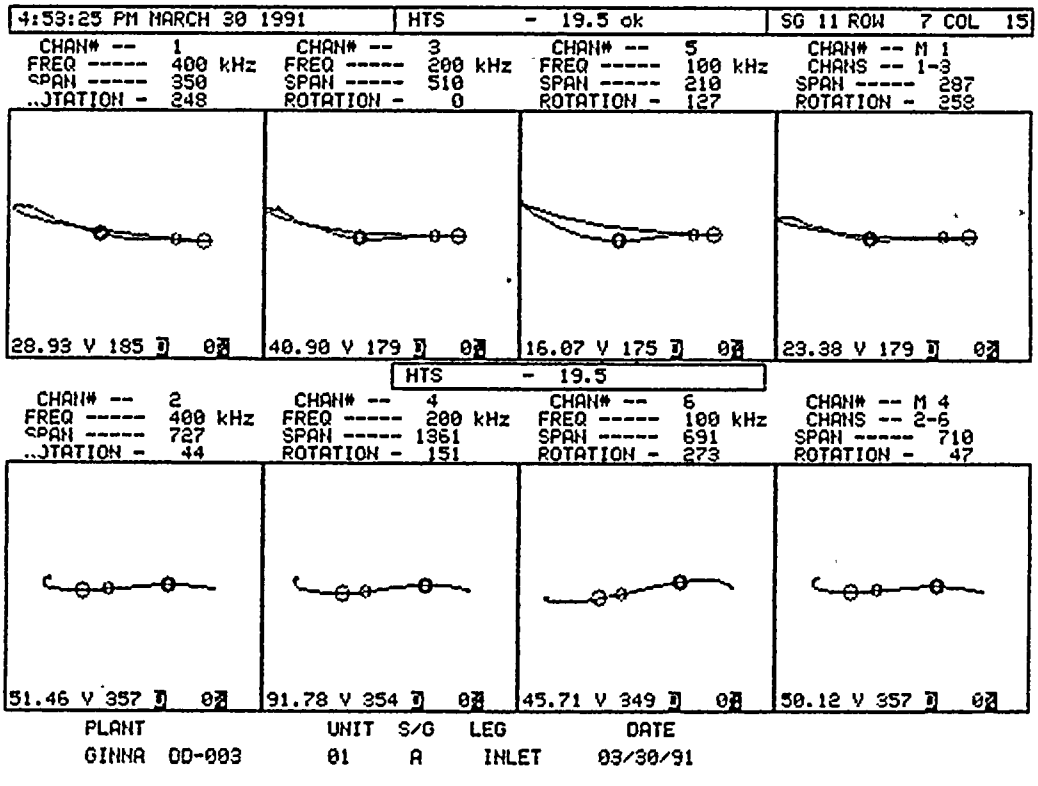

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 15
CLIP @ +0.25V
COIL = 207mils
WIDTH = 312 -1.0*COIL= 105
LENGTH= 312 -1.0*COIL= 105
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-1.2
+1.2
360
180
0 +1.2
0
MAX VOLTS 3.9
AXIAL PITCH 67
CIRC PITCH 14
Z ROTATION 270
X RATION 0
OF SCANS 35
POINTS/SCAN 176
HTE + 3.
PLANT .
GINNA DD-017
UNIT S/G LEG DATE
01 A INLET 04/03/91
BLK 6243

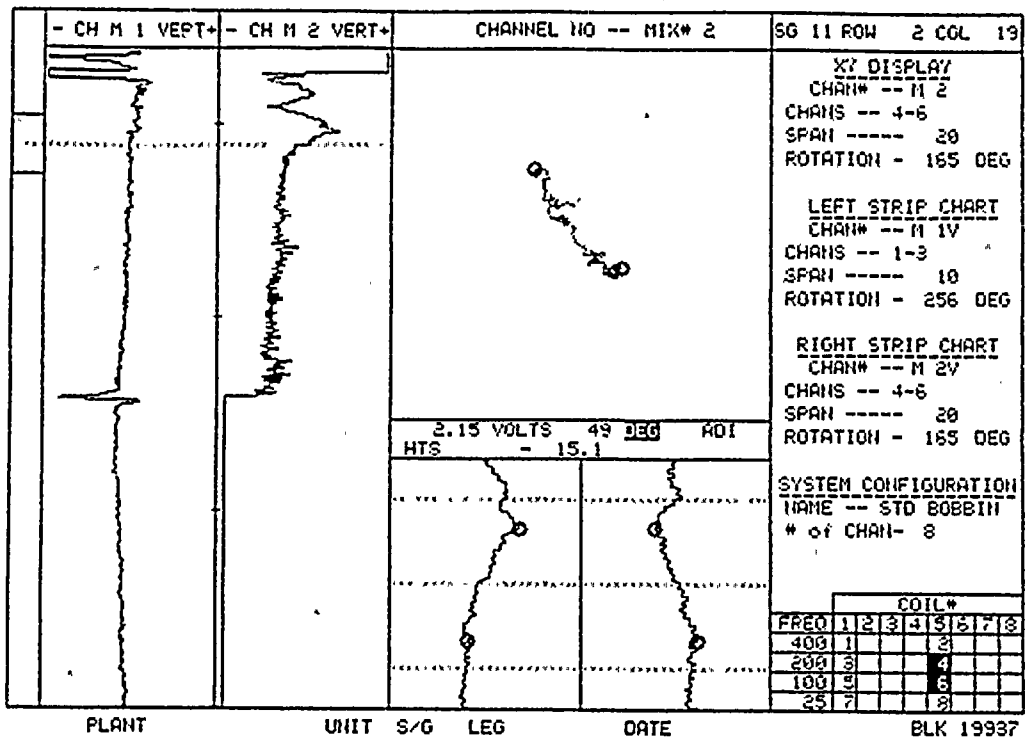
- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 11 ROW 8 COL 15

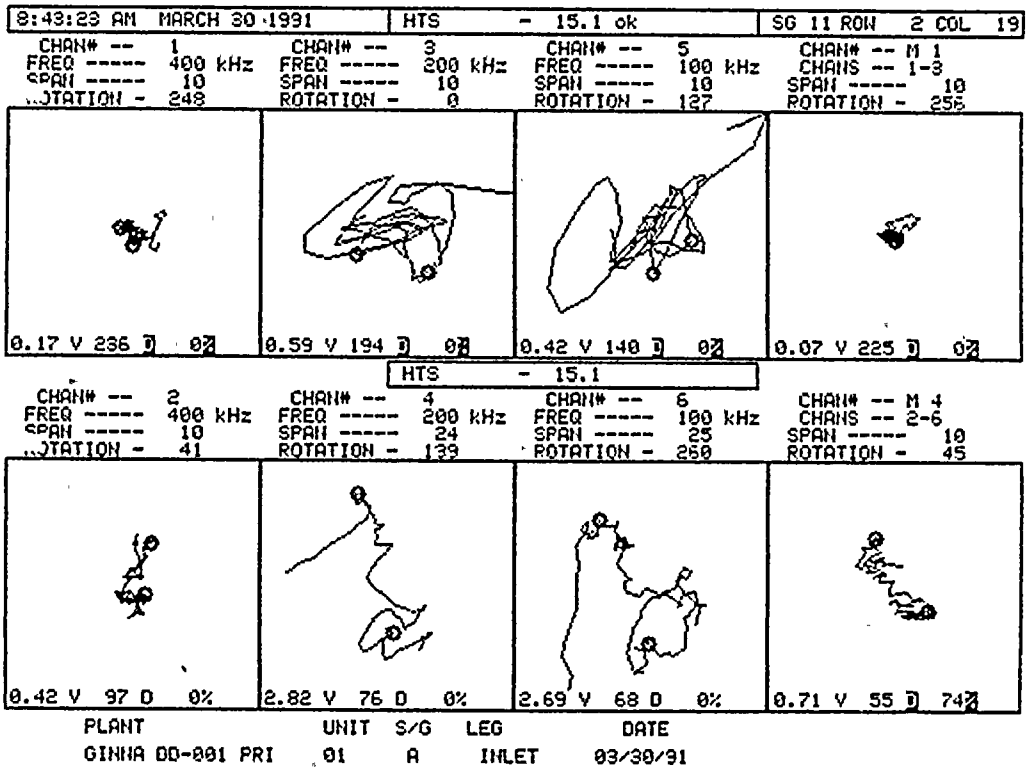

- CH 0 VERT +
- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 15
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
1.24 VOLTS 0 DEG SAI
HTE + 3.0
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 6243


- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 15
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-1.2
+1.2
+1.2
0
180
0
-1.2 360
HTE + 3.0
MAX VOLTS 3.9
AXIAL PITCH 70
CIRC PITCH 14
Z ROTATION 239
X ROTATION 75
OF SCANS 35
POINTS/SCAN 177
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 6243


- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 7 COL 15
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
2.55 VOLTS 76 DEG ORI
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:53:25 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-003 01 A INLET 03/30/91
BLK 18544


4:53:25 PM MARCH 30 1991
HTS - 19.5 ok
SG 11 ROW 7 COL 15
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 350
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 510
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 210
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 287
ROTATION - 258
28.93 V 185 0
40.90 V 179 0
16.07 V 175 0
23.38 V 179 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 727
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1361
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 691
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 710
ROTATION - 47
51.46 V 357 0
91.78 V 354 0
45.71 V 349 0
50.12 V 357 0
PLANT UNIT S/G LEG DATE
GINNA OD-003 01 A INLET 03/30/91


- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 2 COL 19
X/Y DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.15 VOLTS 49 DEG ROT
HTS - 15.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91
BLK 19937


8:43:23 AM MARCH 30 1991
HTS - 15.1 ok
SG 11 ROW 2 COL 19
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.17 V 236 D 0%
0.59 V 194 D 0%
0.42 V 140 D 0%
0.07 V 225 D 0%
HTS - 15.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.42 V 97 D 0%
2.82 V 76 D 0%
2.69 V 68 D 0%
0.71 V 55 D 74%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

Plant: GINNA Steam Generator: A

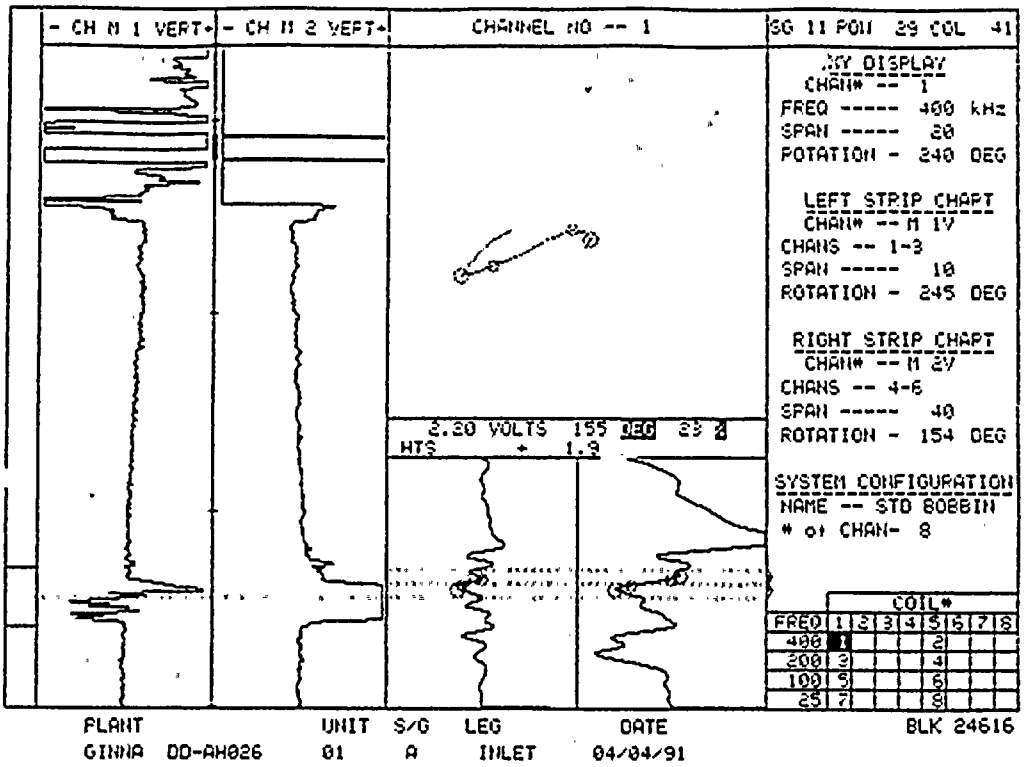
REPORT: Final Report for 1991 Outage

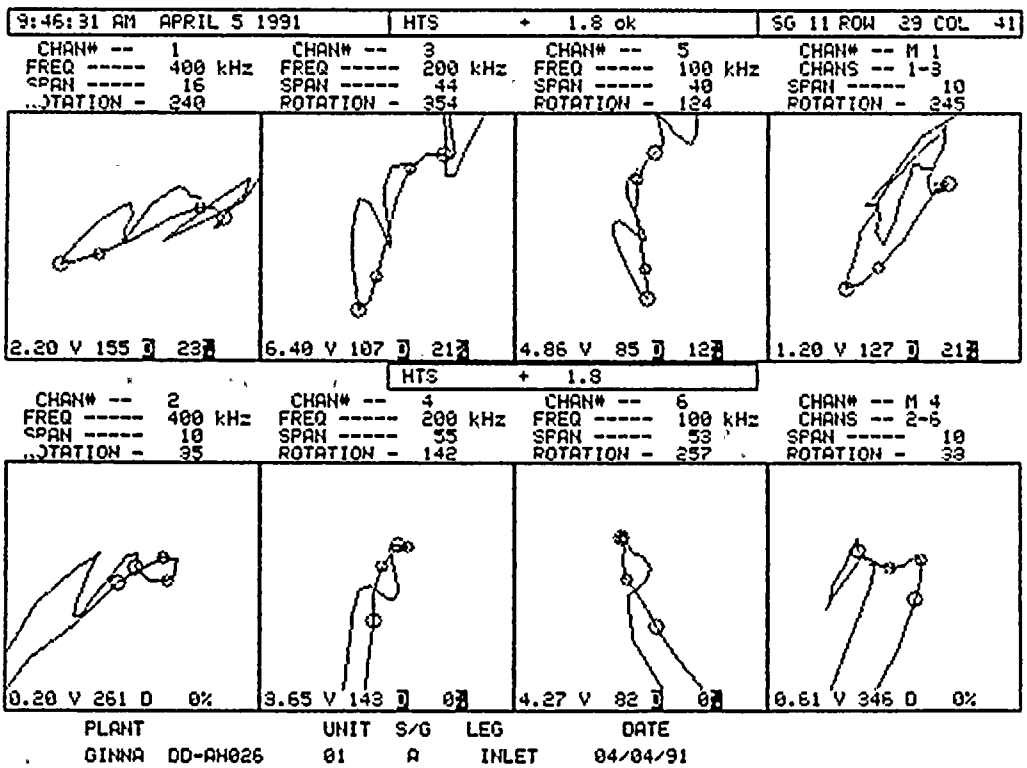
SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
12	4	89			RFX						010	720
12	4	89			NDD					#6 TSP H	017	720
12	4	89	30.89	187	DNT	M 1	#6 TSP H-	0.1		#6 TSP H	17	
11	5	89			NDD				NSY	#1 TSP H	026	
11	6	89			NDD					#1 TSP H	026	
11	7	89			NDD					#6 TSP H	026	
12	7	89			RFX						010	720
12	7	89			NDD					#6 TSP H	017	720
11	8	89			NDD					#1 TSP H	026	
11	9	89			NDD					#1 TSP H	026	
11	10	89			NDD					#1 TSP H	026	
11	11	89			NDD					#1 TSP H	026	
11	11	89	37.42	187	DNT	M 1	#1 TSP H+	0.1		#1 TSP H	26	
11	12	89			NDD					#1 TSP H	026	
11	12	89	76.02	186	DNT	M 1	#1 TSP H+	0.4		#1 TSP H	26	
11	13	89			NDD					#1 TSP H	026	
11	13	89	7.78	182	DNT	M 1	#1 TSP H+	0.3		#1 TSP H	26	
11	13	89	5.36	188	DNT	M 1	HTS +	0.0		#1 TSP H	26	
11	14	89			NDD					#1 TSP H	026	
11	15	89			NDD					#1 TSP H	026	
11	16	89			NDD					#1 TSP H	026	
11	17	89			NDD					#1 TSP H	026	
11	1	90			NDD					#6 TSP H	026	
12	1	90			RFX						010	720
12	1	90			NDD					#6 TSP C	017	720
11	2	90			NDD					#6 TSP H	026	
12	2	90			RFX						010	720
12	2	90			NDD					#6 TSP C	017	720
11	3	90			NDD					#1 TSP H	026	
11	4	90			NDD					#6 TSP H	026	
12	4	90			RFX						010	720
12	4	90			NDD					#6 TSP H	017	720
11	5	90			NDD					#1 TSP H	026	
11	6	90			NDD					#1 TSP H	026	
11	7	90			NDD					#1 TSP H	026	
11	8	90			NDD					#1 TSP H	026	
11	8	90	69.58	188	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	26	
11	9	90			NDD					#6 TSP H	026	
11	9	90	6.32	186	DNT	M 1	#2 TSP H-	0.2		#6 TSP H	26	
11	9	90	12.11	187	DNT	M 1	#1 TSP H+	0.2		#6 TSP H	26	
12	9	90			RFX						010	720
12	9	90			OBS					#6 TSP C	017	720
12	9	90			NDD					#6 TSP H	018	700
12	9	90	11.15	189	DNT	M 1	#2 TSP C+	0.0		#6 TSP C	17	
12	9	90	11.15	189	DNT	M 1	#2 TSP C+	0.0		#6 TSP H	18	
11	10	90			NDD					#1 TSP H	026	
11	10	90	49.51	187	DNT	M 1	#1 TSP H+	0.3		#1 TSP H	26	
11	11	90			NDD					#1 TSP H	026	
11	11	90			NDD					#1 TSP H	029	
11	11	90	109.5	183	DNT	M 1	#1 TSP H+	1.5		#1 TSP H	26	
11	11	90	6.37	185	DNT	M 1	HTS -	0.0		#1 TSP H	26	
11	12	90			NDD					#1 TSP H	026	
11	12	90			NDD					#1 TSP H	029	
11	12	90	85.12	185	DNT	M 1	#1 TSP H+	0.6		#1 TSP H	26	
11	12	90	5.59	187	DNT	M 1	HTS -	0.0		#1 TSP H	26	
11	13	90			NDD					#6 TSP H	026	
11	13	90			NDD					#1 TSP H	029	
12	13	90			RFX						010	720
12	13	90			NDD					#6 TSP H	017	720
12	13	90	27.12	182	DNT	M 1	#6 TSP C+	0.3		#6 TSP H	17	
12	13	90	27.52	186	DNT	M 1	#5 TSP C-	0.1		#6 TSP H	17	
11	14	90			NDD					#6 TSP H	026	
11	14	90	17.97	189	DNT	M 1	#1 TSP H-	0.0		#6 TSP H	26	
11	14	90	5.49	189	DNT	M 1	HTS -	0.0		#6 TSP H	26	
12	14	90			RFX						010	720
12	14	90			NDD					#6 TSP H	017	720
12	14	90	29.54	183	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	17	
12	14	90	20.97	186	DNT	M 1	#5 TSP C-	0.4		#6 TSP H	17	
11	15	90			NDD					#1 TSP H	026	
11	15	90	50.88	188	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	26	

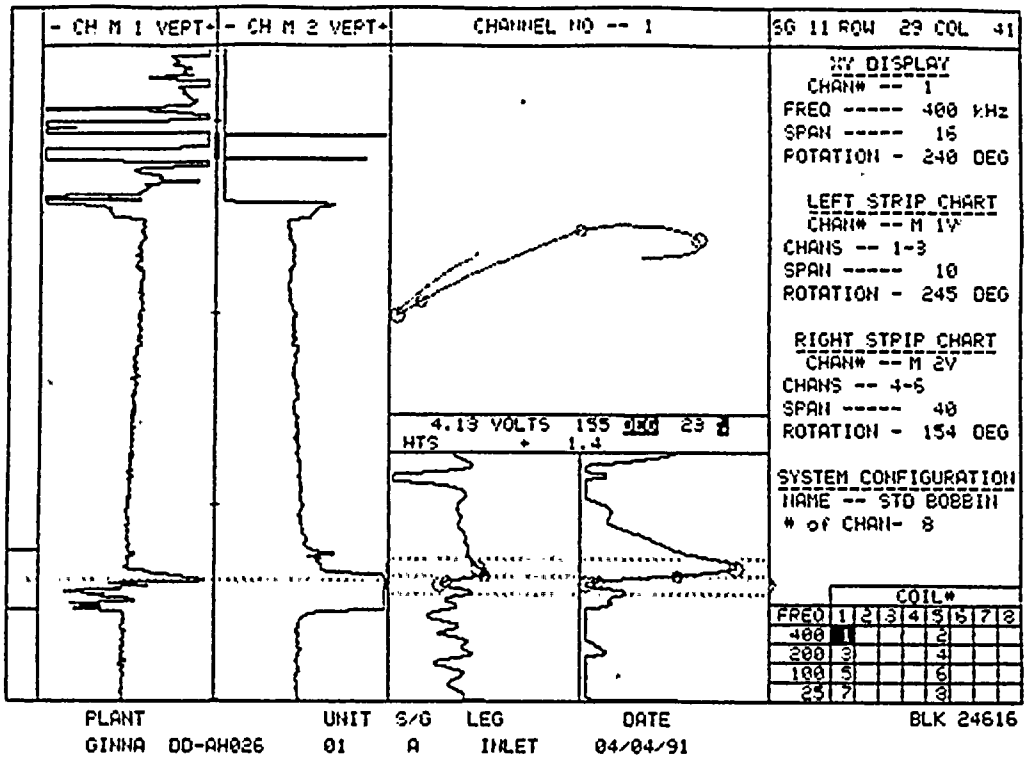
Plant: GINNA Steam Generator: A

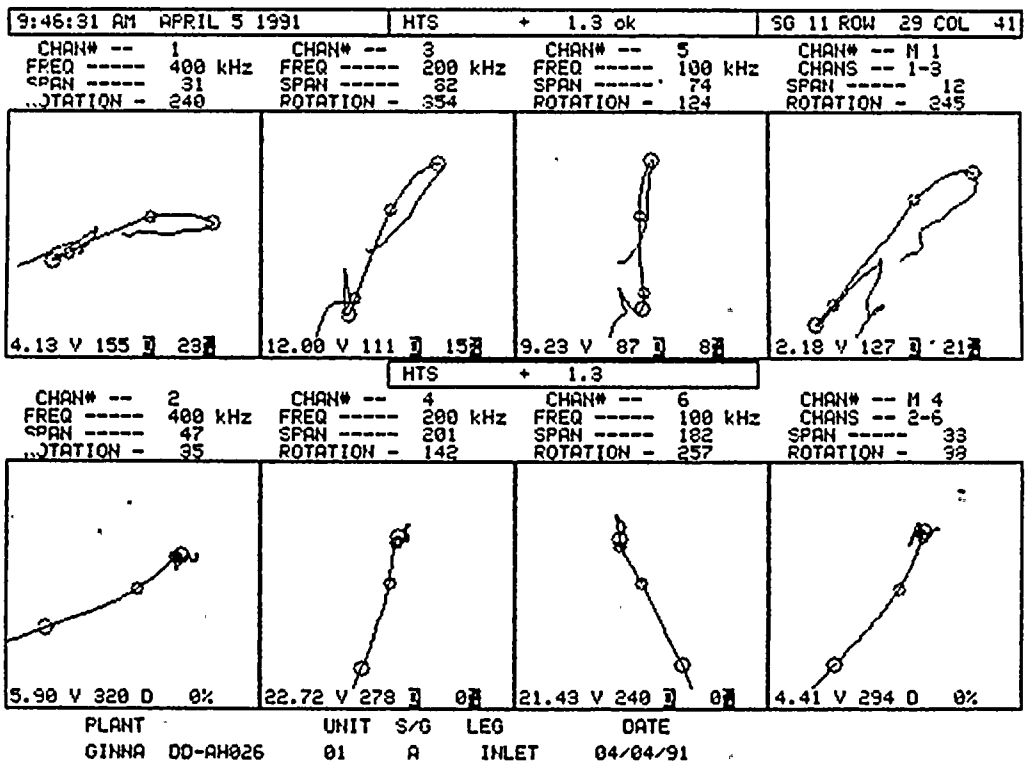
REPORT: Final Report for 1991 Outage

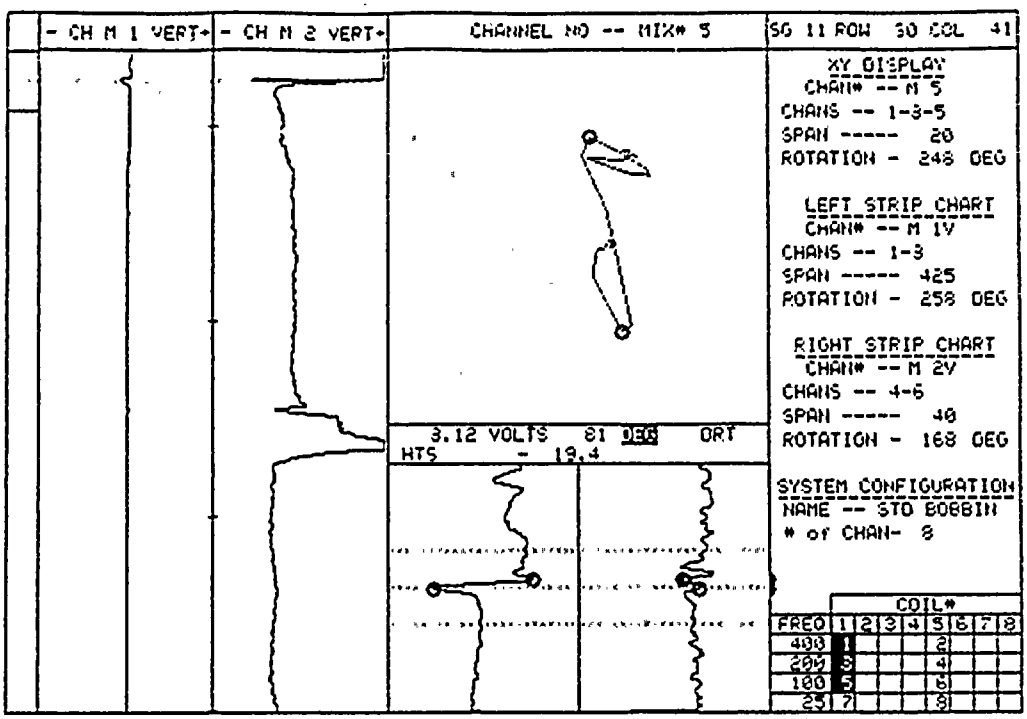
SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
11	15	90	6.29	188	DNT	M 1	HTS	0.0		#1 TSP H	26	
11	1	91			NDD					#6 TSP H	026	
12	1	91			RFX						010	720
12	1	91			NDD					#6 TSP C	017	720
11	2	91			NDD					#6 TSP H	026	
12	2	91			RFX						010	720
12	2	91			NDD					#6 TSP C	017	720
11	3	91			NDD					#1 TSP H	026	
11	3	91	9.94	189	DNT	M 1	#1 TSP H+	0.1		#1 TSP H	26	
11	4	91			NDD				NSY	#6 TSP H	026	
11	4	91	36.46	188	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	26	
11	4	91	43.34	188	DNT	M 1	#5 TSP H+	0.3		#6 TSP H	26	
11	4	91	10.53	188	DNT	M 1	#2 TSP H-	0.3		#6 TSP H	26	
12	4	91			RFX						010	720
12	4	91			NDD					#6 TSP H	017	720
12	4	91	35.64	187	DNT	M 1	#6 TSP H-	0.1		#6 TSP H	17	
11	5	91			NDD					#1 TSP H	026	
11	5	91	13.17	188	DNT	M 1	#1 TSP H-	0.2		#1 TSP H	26	
11	6	91			NDD					#1 TSP H	026	
11	7	91			NDD					#1 TSP H	026	
11	8	91			NDD					#1 TSP H	026	
11	8	91	10.36	187	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	26	
11	8	91	5.05	187	DNT	M 1	HTS +	0.0		#1 TSP H	26	
11	9	91			OBS					#1 TSP H	026	
11	9	91			NDD					#1 TSP H	027	
11	9	91	158.6	185	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	27	
11	9	91	5.55	187	DNT	M 1	HTS +	0.0		#1 TSP H	27	
11	10	91			OBS					#1 TSP H	026	
11	10	91			NDD					#1 TSP H	027	
11	10	91	197.4	184	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	27	
11	10	91	8.56	187	DNT	M 1	HTS +	0.0		#1 TSP H	27	
11	11	91			OBS					#1 TSP H	026	
11	11	91	3.36	153	25	1	HTS +	1.1	WAS	#1 TSP H	026	
11	11	91	3.08	154	23	1	HTS +	1.1	WAS	#1 TSP H	027	
11	11	91	9.25	187	DNT	M 1	HTS +	0.0		HTS	26	
11	11	91	193.3	182	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	27	
11	11	91	8.93	183	DNT	M 1	HTS +	0.0		#1 TSP H	27	
11	11	91	3.30	156	22	1	HTS +	1.1		HTS	26	
11	12	91			OBS					#1 TSP H	026	
11	12	91			NDD					#1 TSP H	027	
11	12	91	145.1	185	DNT	M 1	#1 TSP H+	0.0		#1 TSP H	27	
11	12	91	5.92	189	DNT	M 1	HTS +	0.0		#1 TSP H	27	
11	1	92			NDD					#6 TSP H	026	
12	1	92			RFX						010	720
12	1	92			NDD					#6 TSP C	017	720
11	2	92			NDD					#6 TSP H	026	
12	2	92			RFX						010	720
12	2	92			NDD					#6 TSP C	017	720
11	3	92			NDD				RES	#1 TSP H	026	
11	4	92			NDD					#6 TSP H	026	
12	4	92			RFX						010	720
12	4	92			NDD					#6 TSP H	017	720
11	5	92			NDD					#6 TSP H	026	
12	5	92			RFX						010	720
12	5	92			NDD					#6 TSP H	017	720
11	6	92			NDD					#1 TSP H	026	
11	7	92			NDD					#6 TSP H	026	
11	7	92	16.48	188	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	26	
12	7	92			RFX						010	720
12	7	92			NDD					#6 TSP H	017	720
12	7	92	15.67	187	DNT	M 1	#6 TSP H+	0.1		#6 TSP H	17	
12	7	92	17.76	182	DNT	M 1	#5 TSP C+	0.0		#6 TSP H	17	
11	8	92			NDD					#6 TSP H	026	
11	8	92	47.83	187	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	26	
11	8	92	22.07	187	DNT	M 1	#3 TSP H-	0.2		#6 TSP H	26	
11	8	92	23.08	189	DNT	M 1	#1 TSP H+	0.0		#6 TSP H	26	
12	8	92			RFX						010	720
12	8	92			NDD					#6 TSP H	017	720
12	8	92	46.90	187	DNT	M 1	#6 TSP H-	0.1		#6 TSP H	17	
12	8	92	18.62	187	DNT	M 1	#5 TSP C-	0.0		#6 TSP H	17	

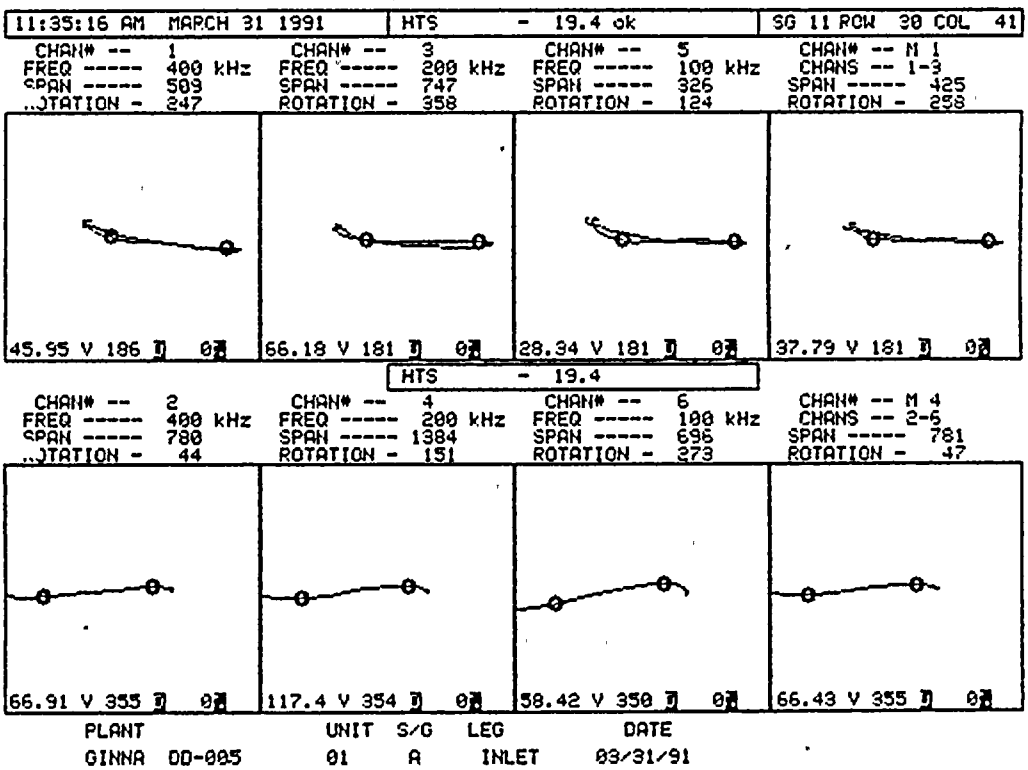

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.30 VOLTS 155 DEG 23 %
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH026 01 A INLET 04/04/91
BLK 24616

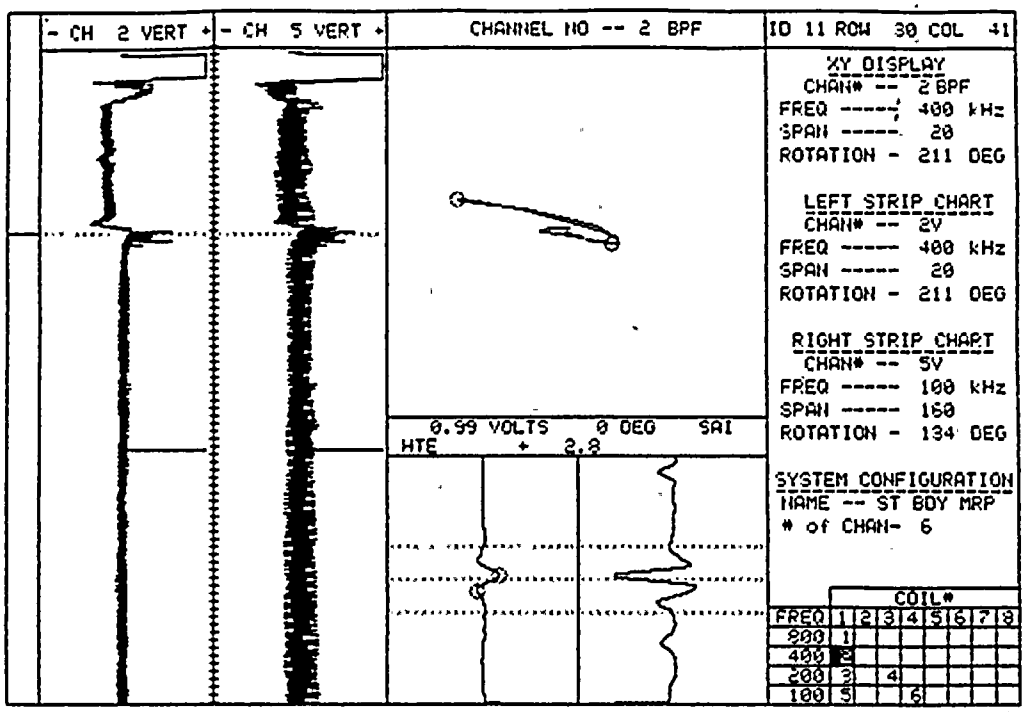

9:46:31 AM APRIL 5 1991
HTS + 1.8 ok
SG 11 ROW 29 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
2.20 V 155 D 23%
6.40 V 107 D 21%
4.86 V 85 D 12%
1.20 V 127 D 21%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 39
0.20 V 261 D 0%
3.65 V 143 D 0%
4.27 V 82 D 0%
0.61 V 346 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH026 01 A INLET 04/04/91

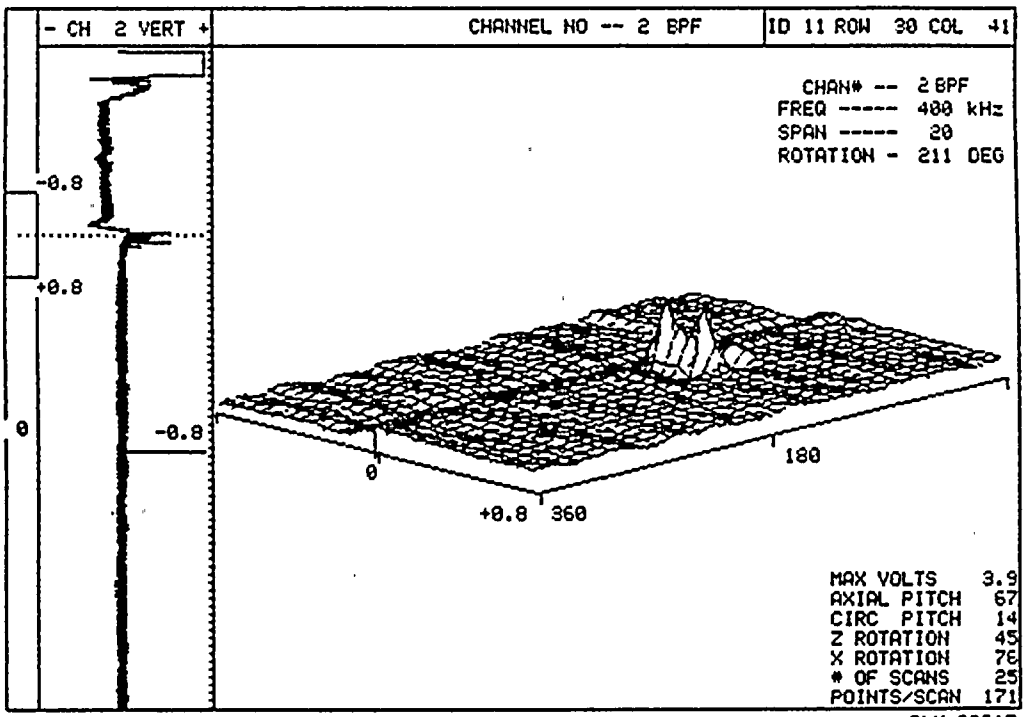

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 41
MV DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.13 VOLTS 155 DEG 23
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 24616
GINNA DD-AH026 01 A INLET 04/04/91

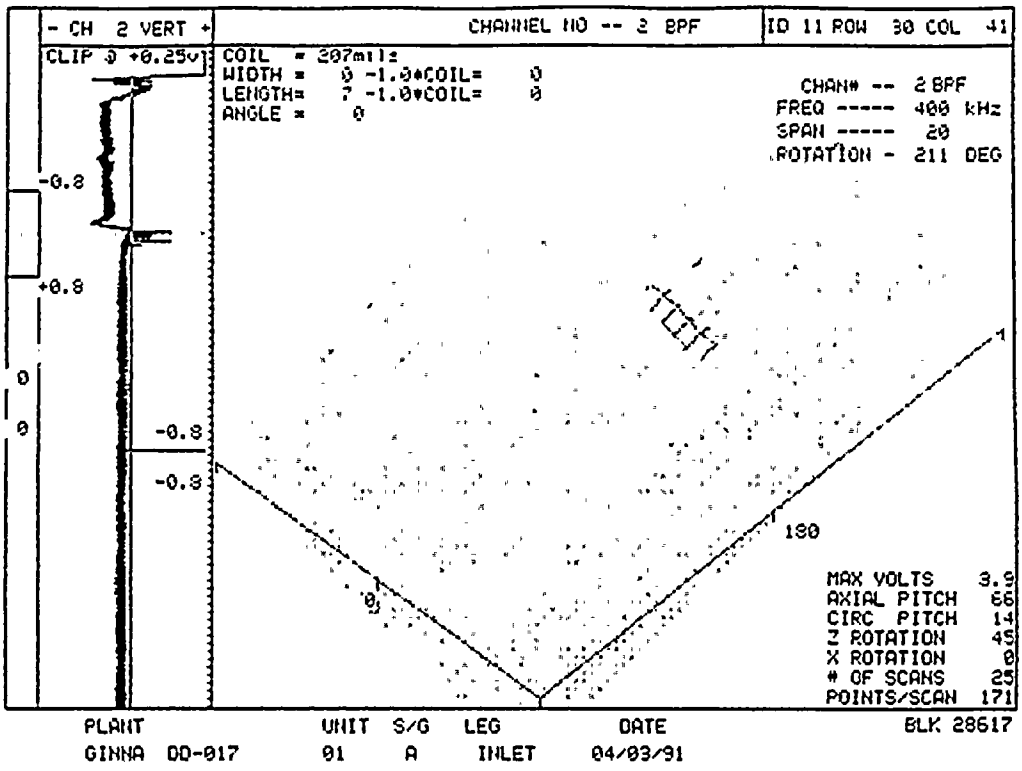

9:46:31 AM APRIL 5 1991
HTS + 1.3 ok
SG 11 ROW 29 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 74
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 345
4.13 V 155 D 23
12.00 V 111 D 15
9.23 V 87 D 8
2.18 V 127 D 21
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 201
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 182
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 33
ROTATION - 38
5.90 V 320 D 0%
22.72 V 278 D 0%
21.43 V 240 D 0%
4.41 V 294 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH026 01 A INLET 04/04/91

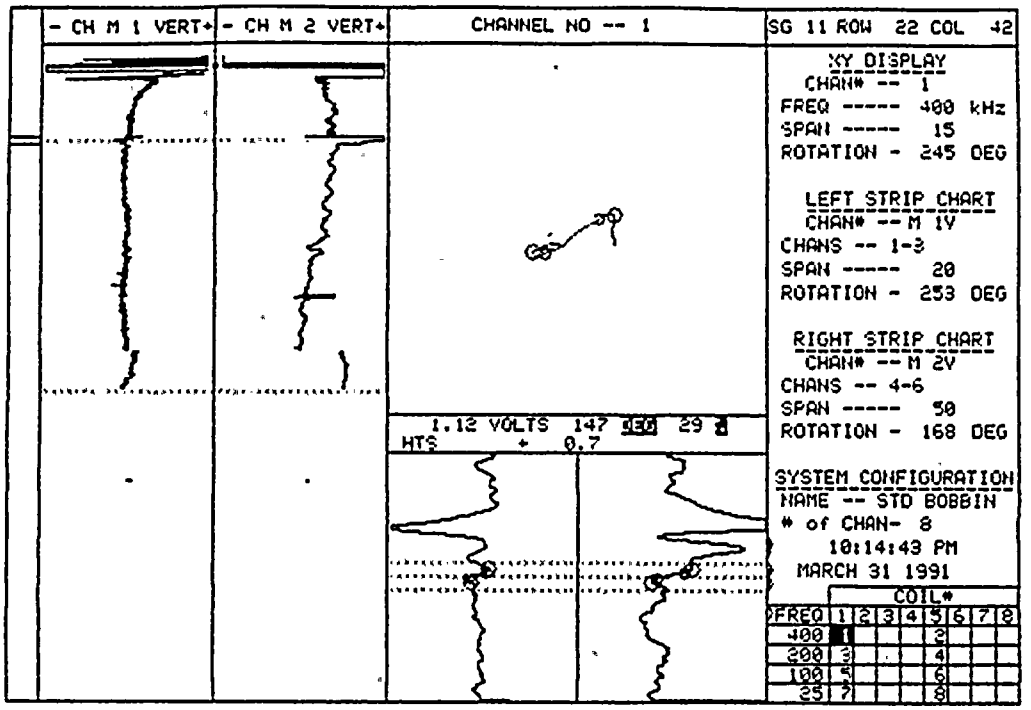

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 5
SG 11 ROW 30 COL 41
XY DISPLAY
CHAN# -- M 5
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 425
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.12 VOLTS 81 DEG ORT
HTS - 19.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91
BLK 53200

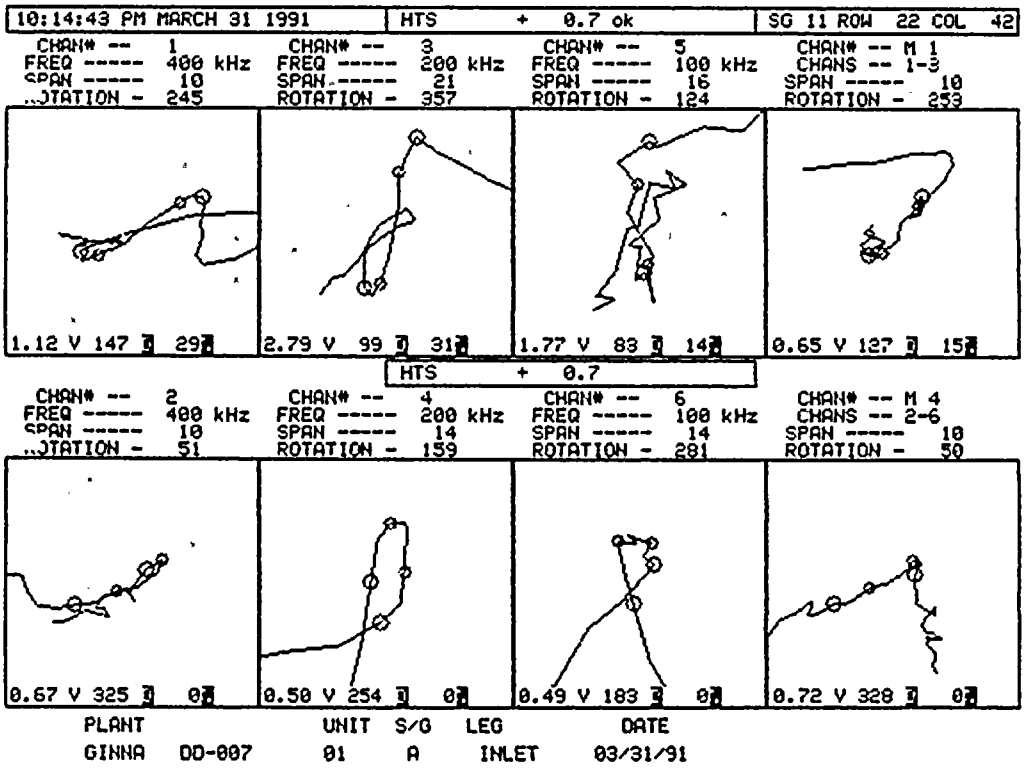

11:35:16 AM MARCH 31 1991
HTS - 19.4 ok
SG 11 ROW 30 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 503
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 747
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 326
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 425
ROTATION - 258
45.95 V 186 0
66.18 V 181 0
28.34 V 181 0
37.79 V 181 0
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 780
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1384
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 696
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 781
ROTATION - 47
66.91 V 355 0
117.4 V 354 0
58.42 V 350 0
66.43 V 355 0
PLANT UNIT S/G LEG DATE
GINNA 00-005 01 A INLET 03/31/91

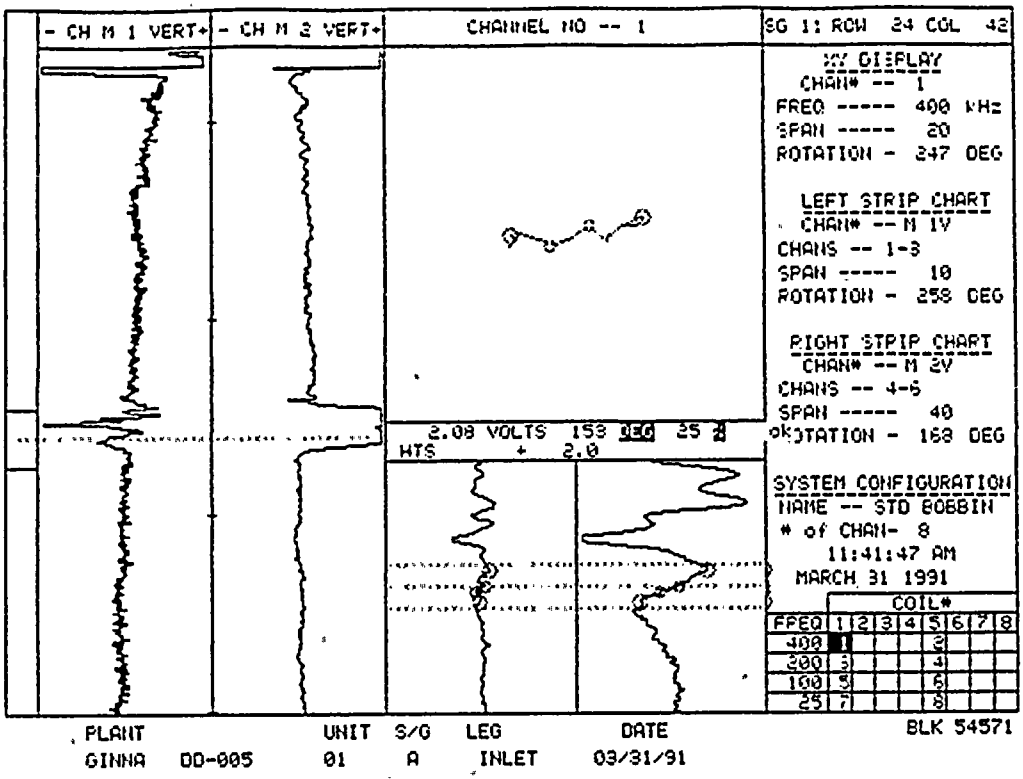

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 30 COL 41
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
0.99 VOLTS 0 DEG SAI
HTE + 2.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
200 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 28617

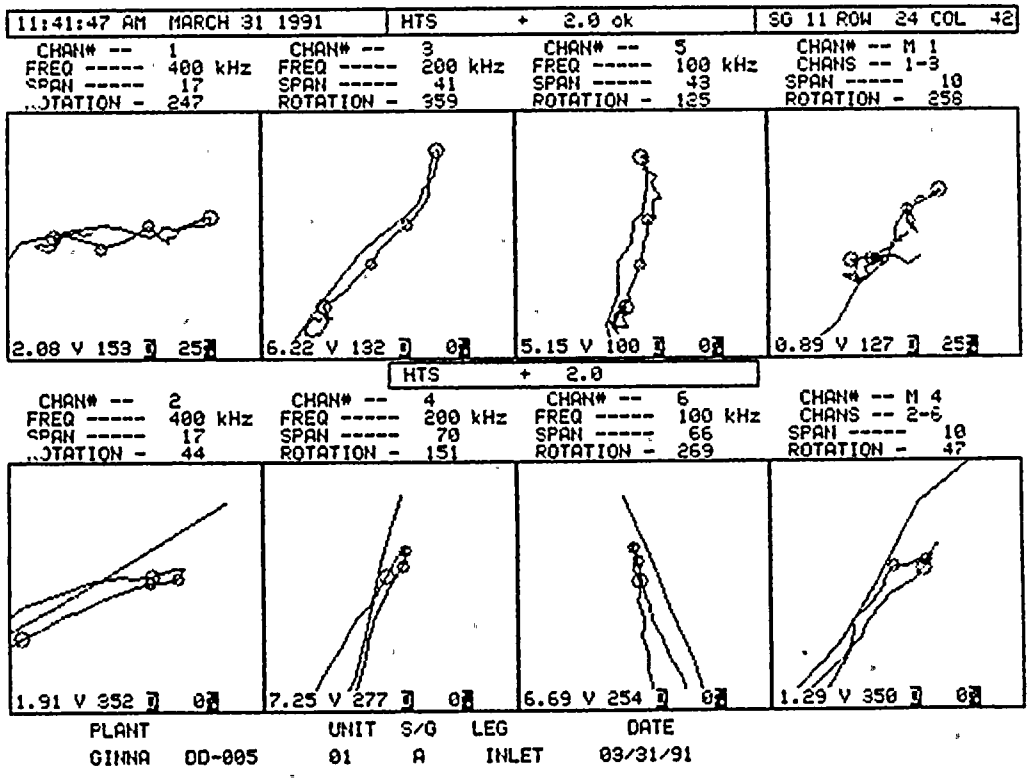

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 30 COL 41
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.8
+0.8
0
-0.8
0
180
+0.8 360
MAX VOLTS 3.9
AXIAL PITCH 67
CIRC PITCH 14
Z ROTATION 45
X ROTATION 76
OF SCANS 25
POINTS/SCAN 171
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 28617

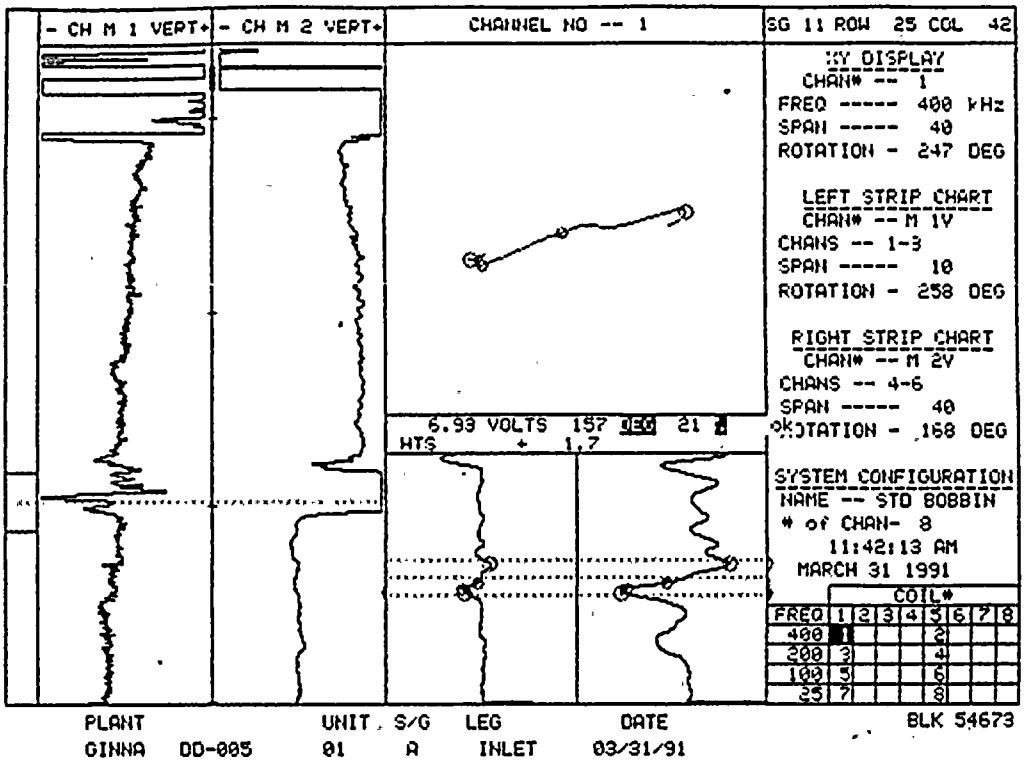

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 30 COL 41
CLIP @ +0.25V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.8
+0.8
0
0
-0.8
-0.8
Left
180
0
MAX VOLTS 3.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 0
OF SCANS 25
POINTS/SCAN 171
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 28617

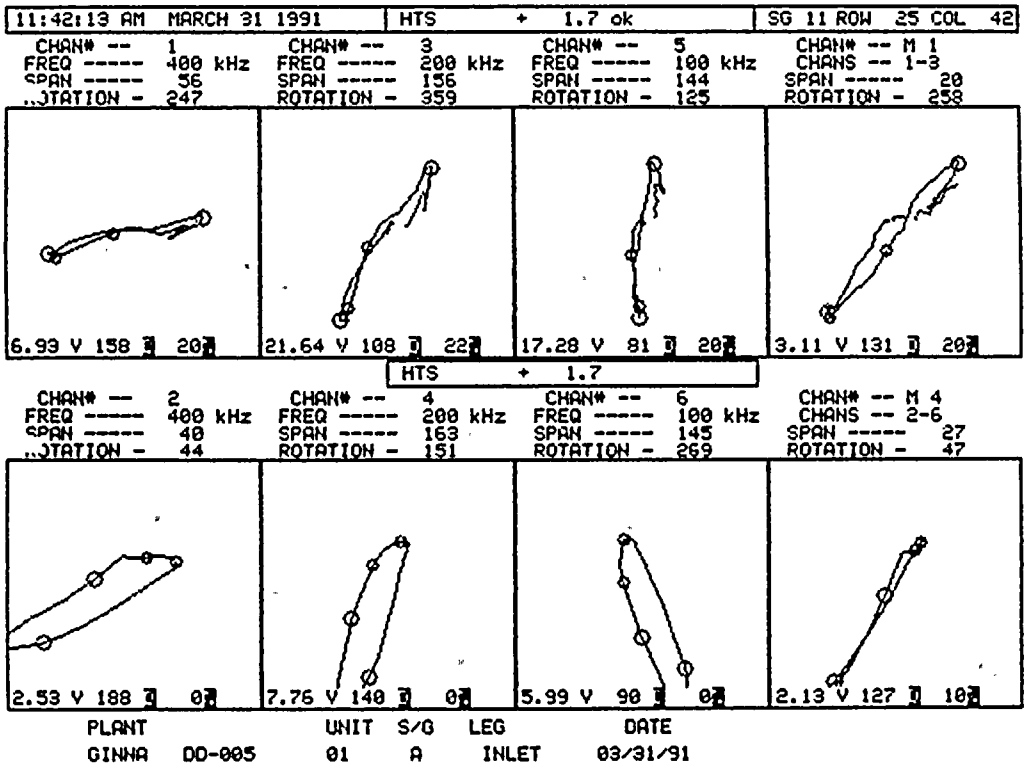

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:14:43 PM
MARCH 31 1991
1.12 VOLTS 147 130 29
HTS + 0.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 35725
GINNA DD-007 01 A INLET 03/31/91

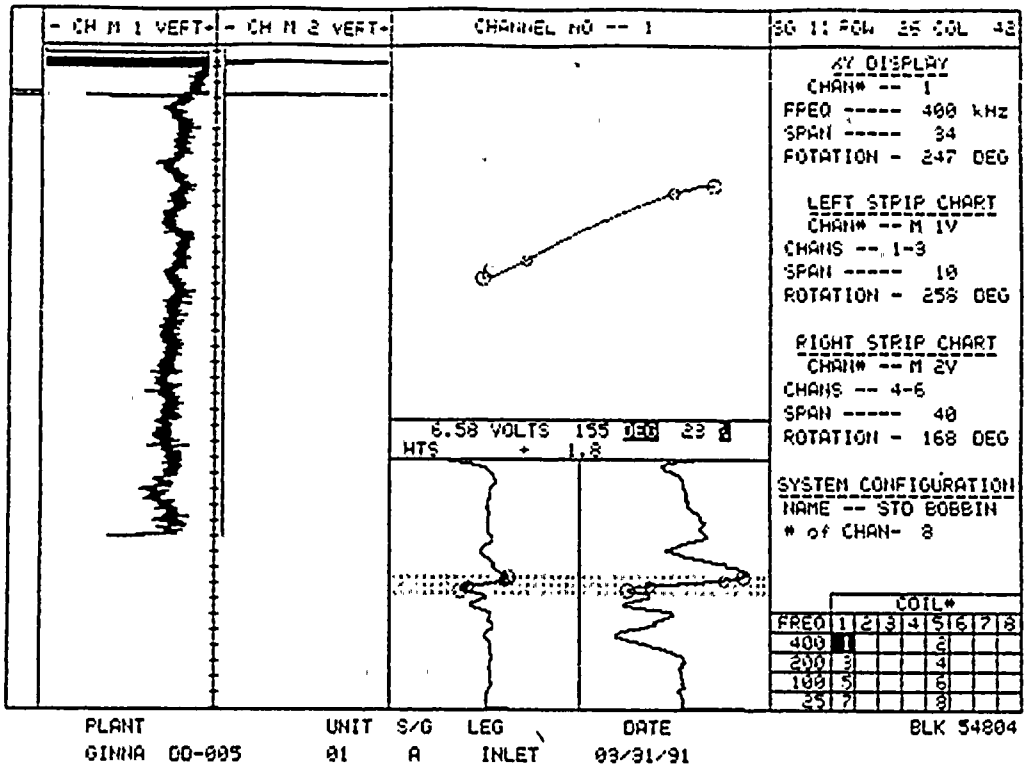

10:14:43 PM MARCH 31 1991
HTS + 0.7 ok
SG 11 ROW 22 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
1.12 V 147 29
2.79 V 99 31
1.77 V 83 14
0.65 V 127 15
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 50
0.67 V 325 0
0.50 V 254 0
0.49 V 183 0
0.72 V 328 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

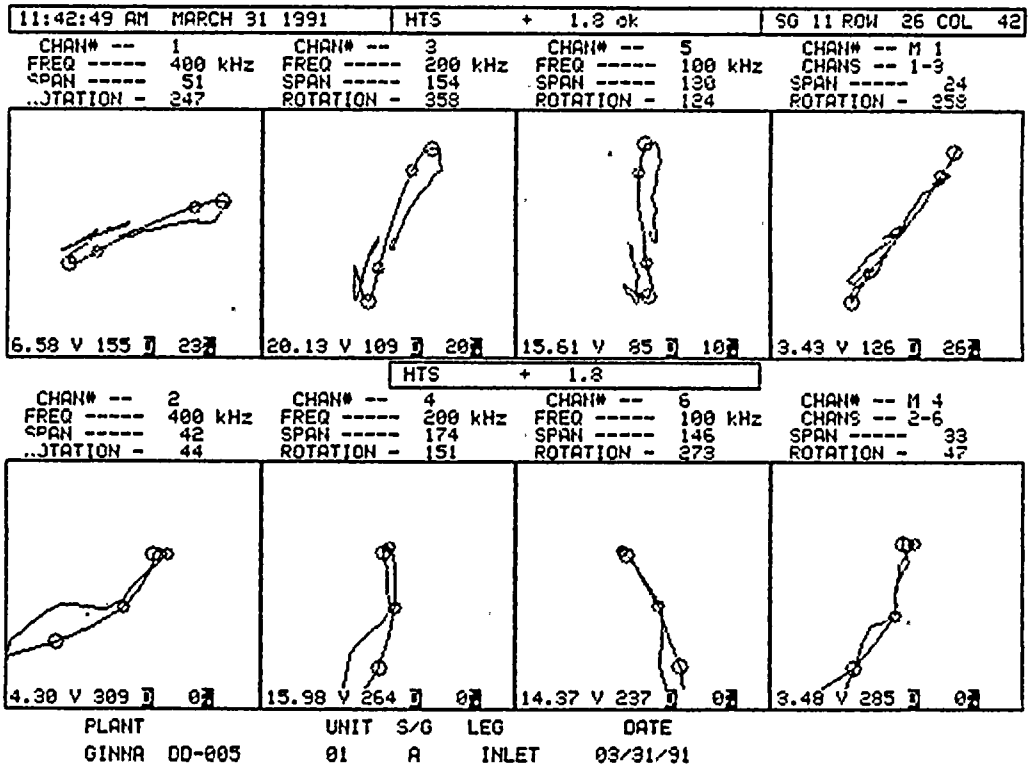

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 1: ROW 24 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.08 VOLTS 153 DEG 25
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:41:47 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 54571

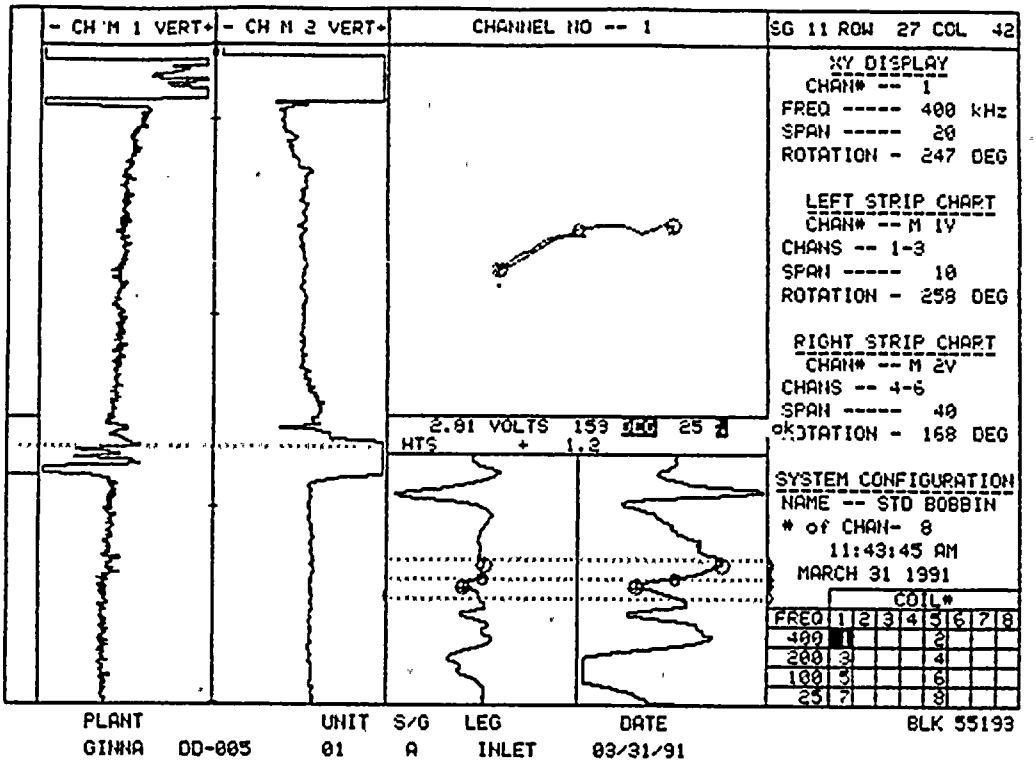

11:41:47 AM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 24 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 43
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.08 V 153 25
6.22 V 132 0
5.15 V 100 0
0.89 V 127 25
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 66
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.91 V 352 0
7.25 V 277 0
6.69 V 254 0
1.29 V 350 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

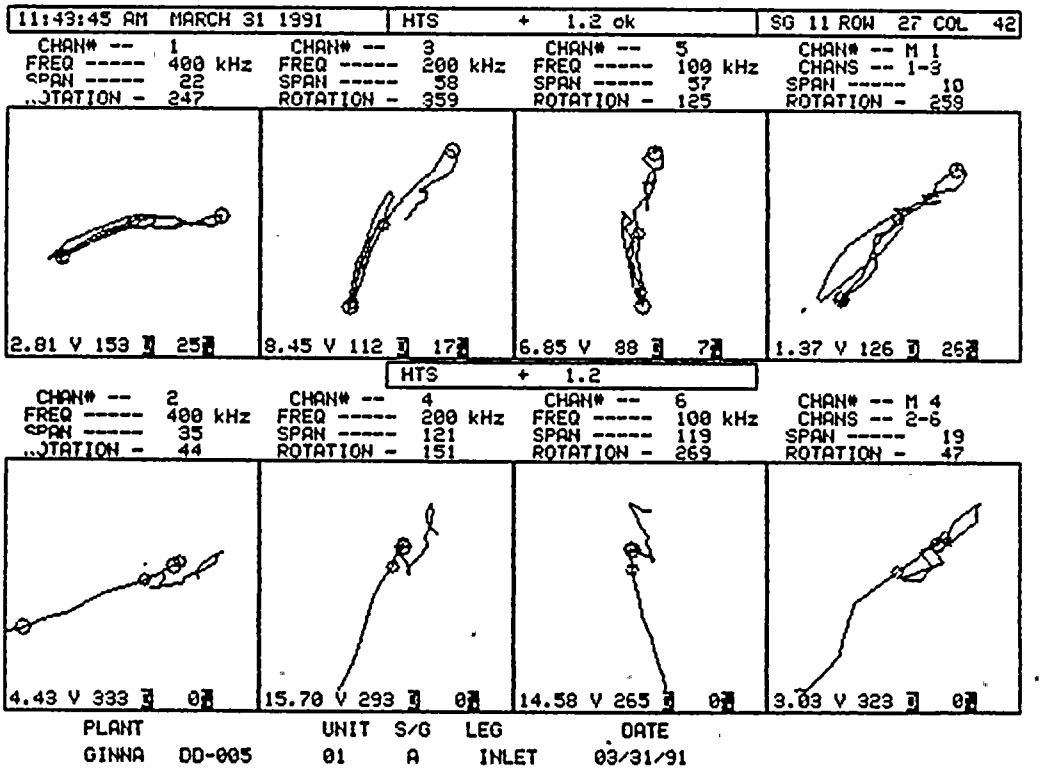

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 42
MY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
6.93 VOLTS 157 DEG 21
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:42:13 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT
GINNA
DD-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 54673

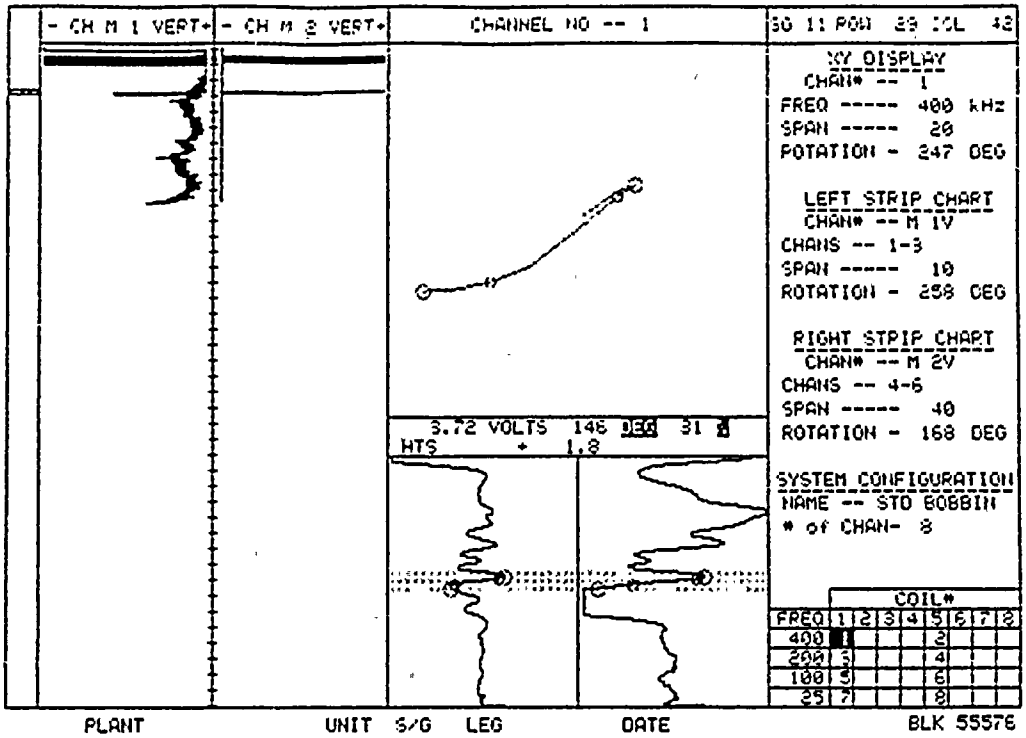

11:42:13 AM MARCH 31 1991
HTS + 1.7 ok
SG 11 ROW 25 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 156
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 144
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258
6.93 V 158 20
21.64 V 108 22
17.28 V 81 20
3.11 V 131 20
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 163
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 145
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 27
ROTATION - 47
2.53 V 188 0
7.76 V 140 0
5.99 V 90 0
2.13 V 127 10
PLANT
GINNA
DD-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

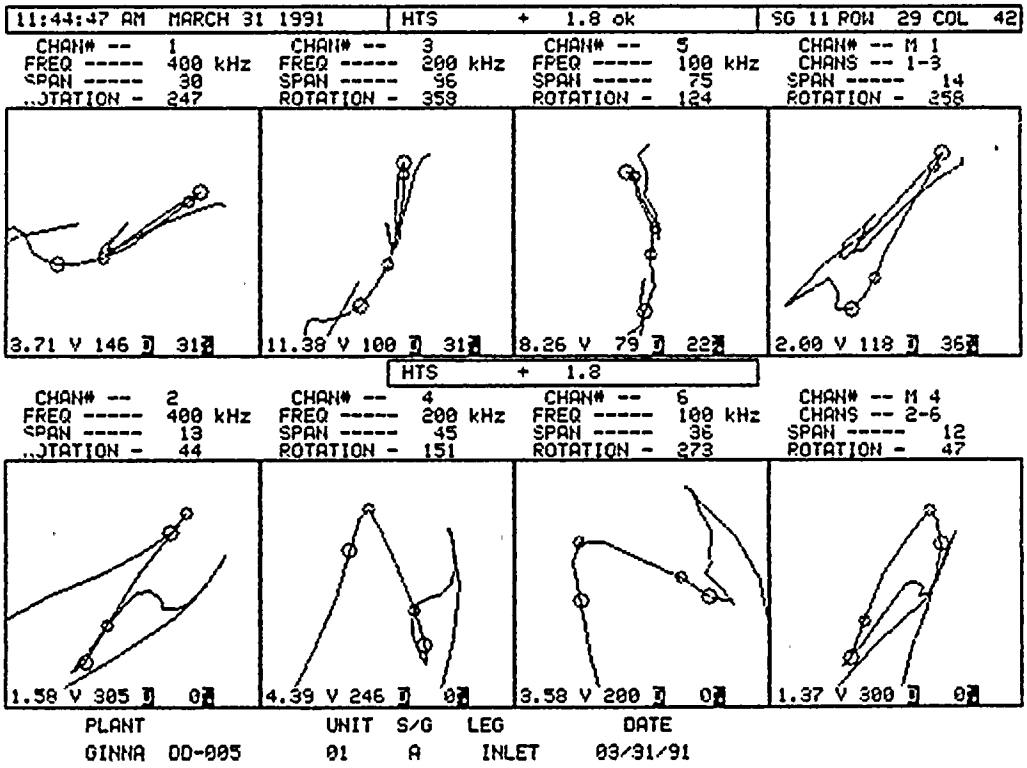

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 26 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6.58 VOLTS 155 DEG 23
HTS + 1.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 54804

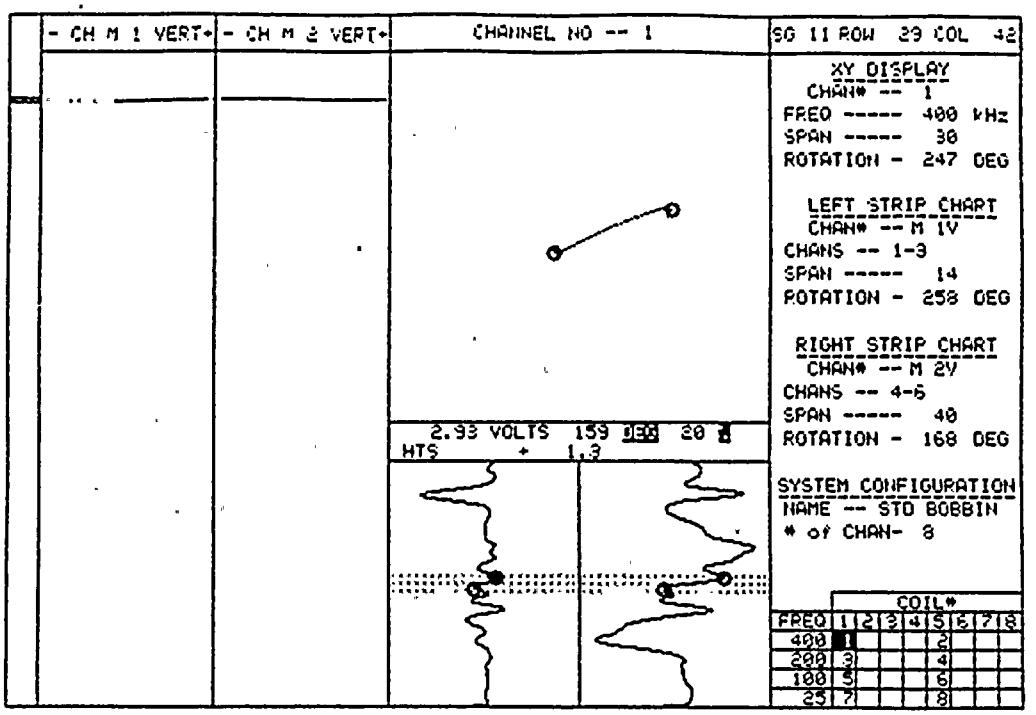

11:42:49 AM MARCH 31 1991
HTS + 1.8 ok
SG 11 ROW 26 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 154
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 130
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 24
ROTATION - 358
6.58 V 155 23
20.13 V 109 20
15.61 V 85 10
3.43 V 126 26
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 42
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 174
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 146
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 33
ROTATION - 47
4.30 V 309 0
15.98 V 264 0
14.37 V 237 0
3.48 V 285 0
PLANT
GINNA DD-005
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

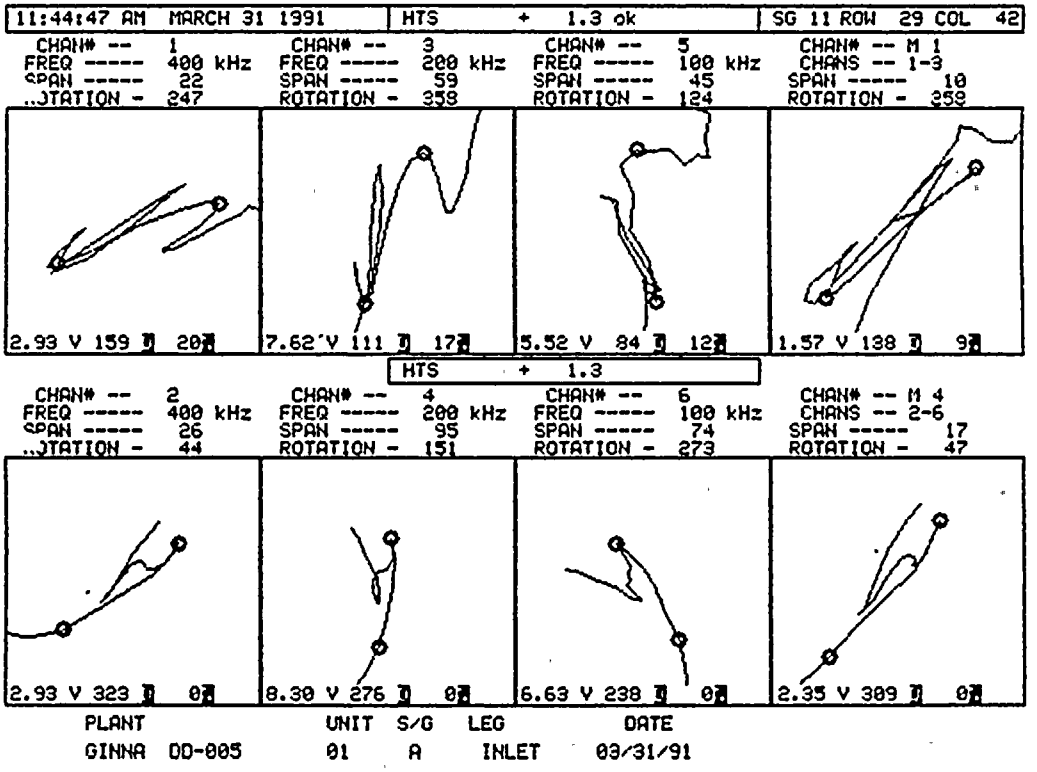

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:43:45 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
2.81 VOLTS 153 DEG 25
HTS + 1.2
PLANT UNIT S/G LEG DATE BLK 55193
GINNA DD-005 01 A INLET 03/31/91

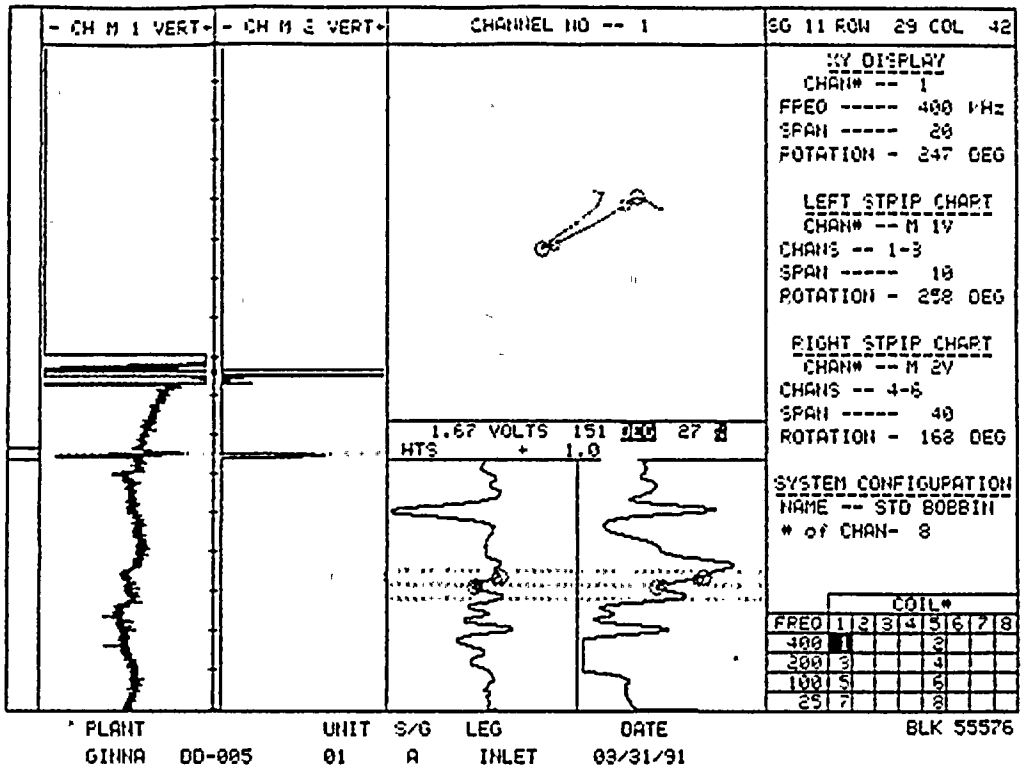

11:43:45 AM MARCH 31 1991
HTS + 1.2 ok
SG 11 ROW 27 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 58
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.81 V 153 25
8.45 V 112 17
6.85 V 88 7
1.37 V 126 26
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 121
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 119
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 47
4.43 V 333 0
15.70 V 293 0
14.58 V 265 0
3.03 V 323 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

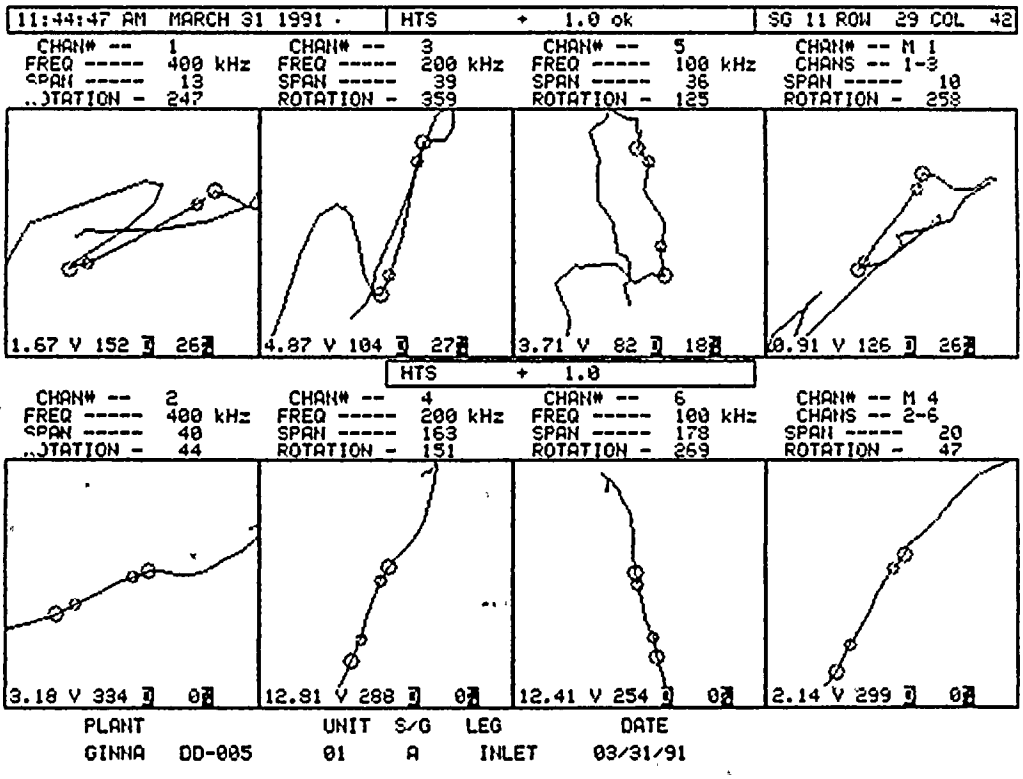

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.72 VOLTS 146 DEG 31
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT 01
S/G A
LEG INLET
DATE 03/31/91
BLK 55578

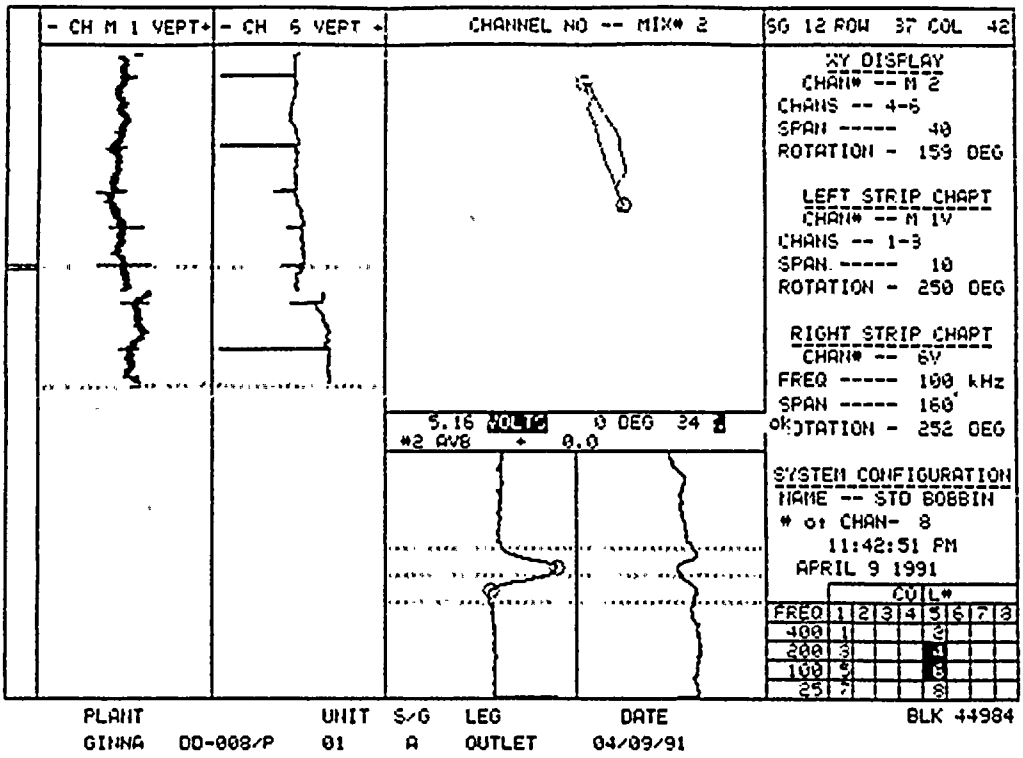

11:44:47 AM MARCH 31 1991
HTS + 1.8 ok
SG 11 ROW 29 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 96
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258
3.71 V 146 31
11.38 V 100 31
8.26 V 79 22
2.00 V 118 36
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 47
1.58 V 305 0
4.39 V 246 0
3.58 V 200 0
1.37 V 300 0
PLANT
GINNA
UNIT 01
S/G A
LEG INLET
DATE 03/31/91

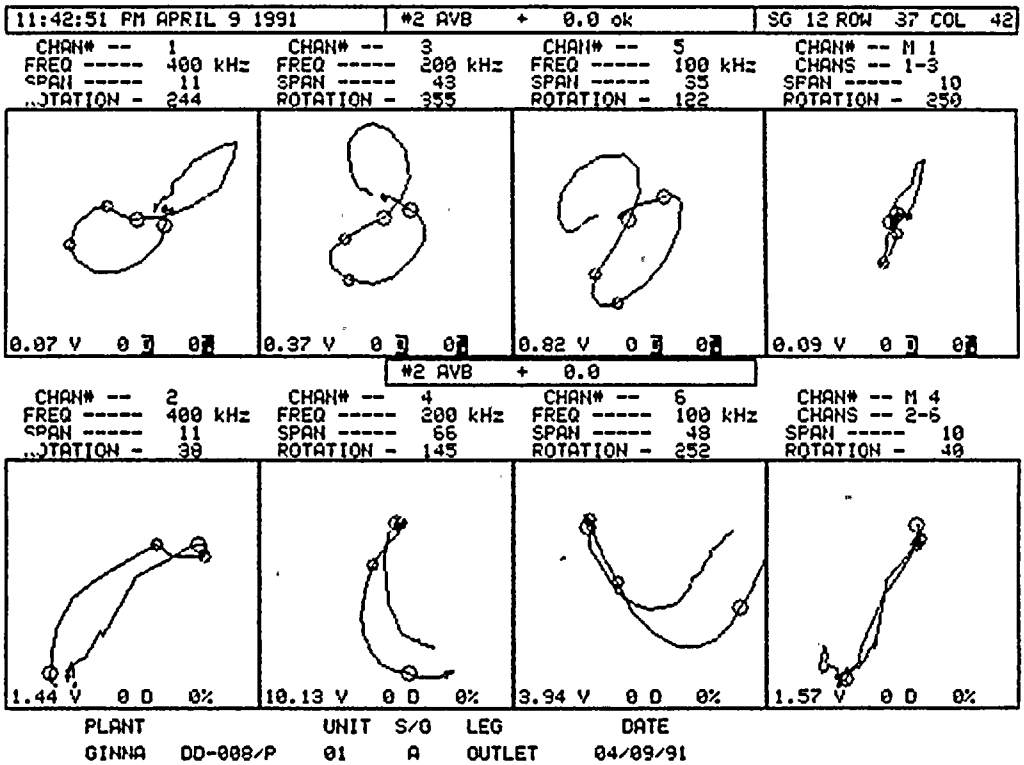

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 14
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.93 VOLTS 159 DEG 20
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK*55576
GINNA OD-005 01 A INLET 03/31/91

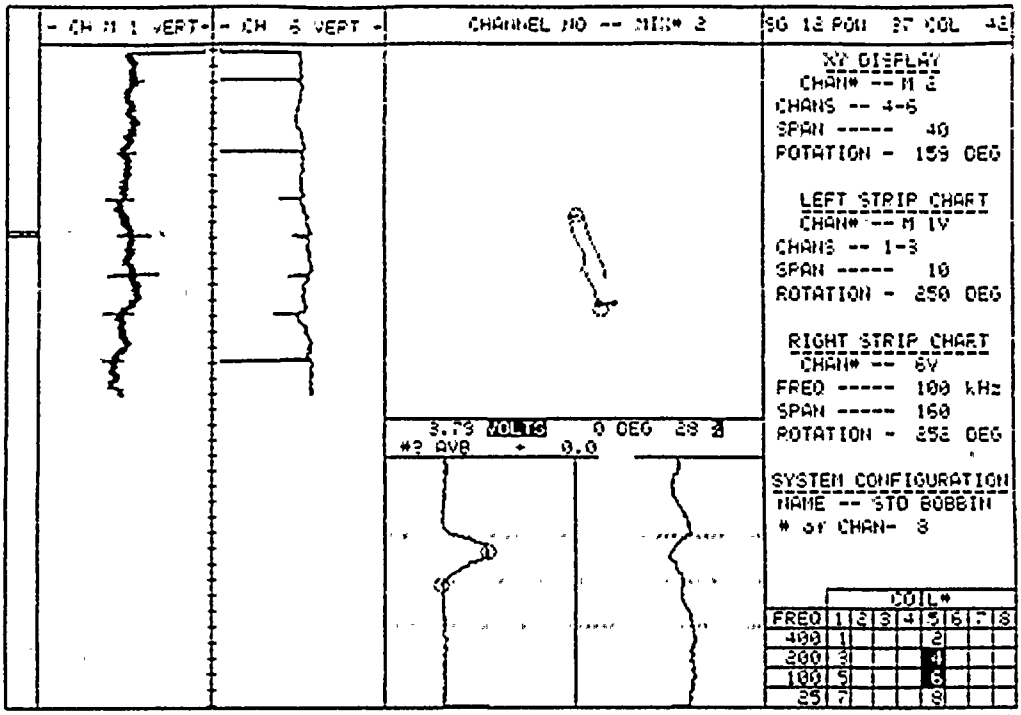

11:44:47 AM MARCH 31 1991
HTS + 1.3 ok
SG 11 ROW 29 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 59
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 359
2.93 V 159 20
7.62 V 111 17
5.52 V 84 12
1.57 V 138 9
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 95
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 74
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 47
2.93 V 323 0
8.30 V 276 0
6.63 V 238 0
2.35 V 309 0
PLANT UNIT S/G LEG DATE
GINNA OD-005 01 A INLET 03/31/91

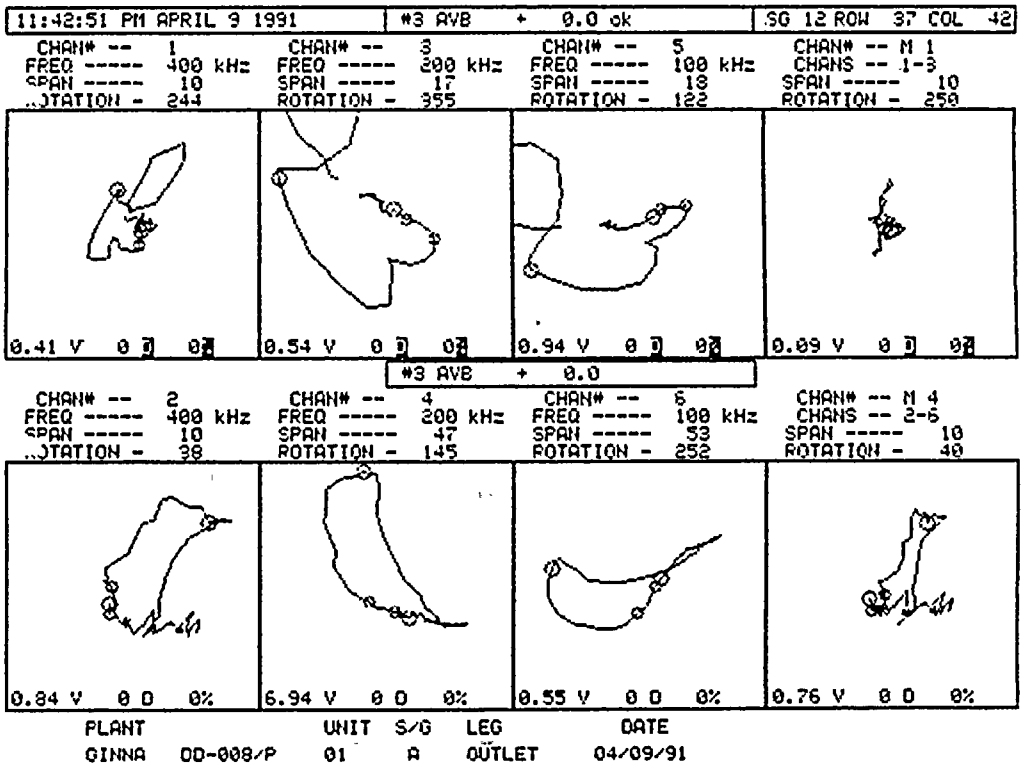

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
1.67 VOLTS 151 DEG 27
HTS + 1.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91
BLK 55576

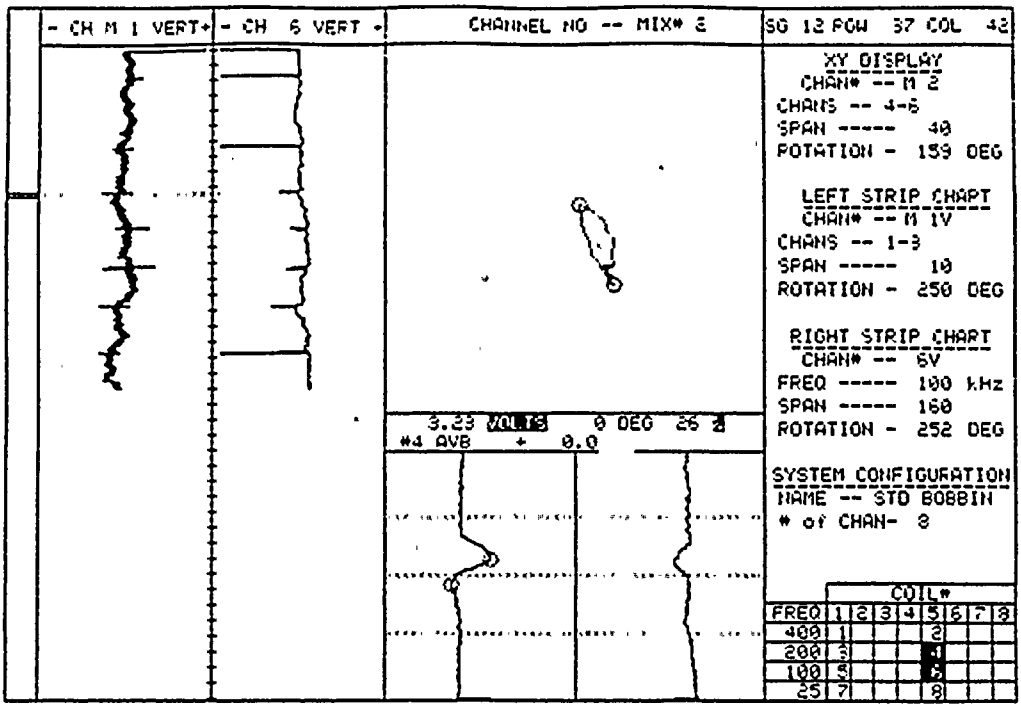

11:44:47 AM MARCH 31 1991
HTS + 1.0 ok
SG 11 ROW 29 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.67 V 152 26
4.87 V 104 27
3.71 V 82 18
0.91 V 126 26
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 163
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 178
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 47
3.18 V 334 0
12.81 V 288 0
12.41 V 254 0
2.14 V 299 0
PLANT UNIT S/G LEG DATE
GINNA DD-005 01 A INLET 03/31/91

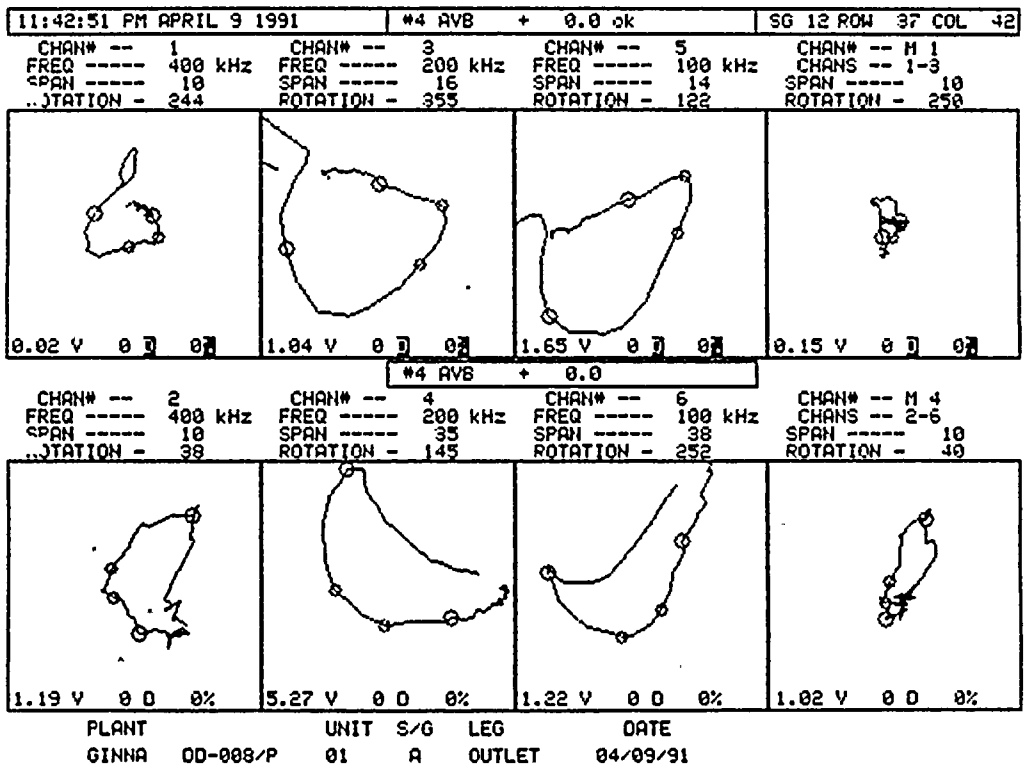

- CH M 1 VEPT+
- CH 5 VEPT +
CHANNEL NO -- MIX# 2
SG 12 ROW 37 COL 42
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-5
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 252 DEG
5.16 VOLTS 0 DEG 34
#2 AVB + 0.0
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:42:51 PM
APRIL 9 1991
CH L#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 44984
GINNA DD-008/P 01 A OUTLET 04/09/91

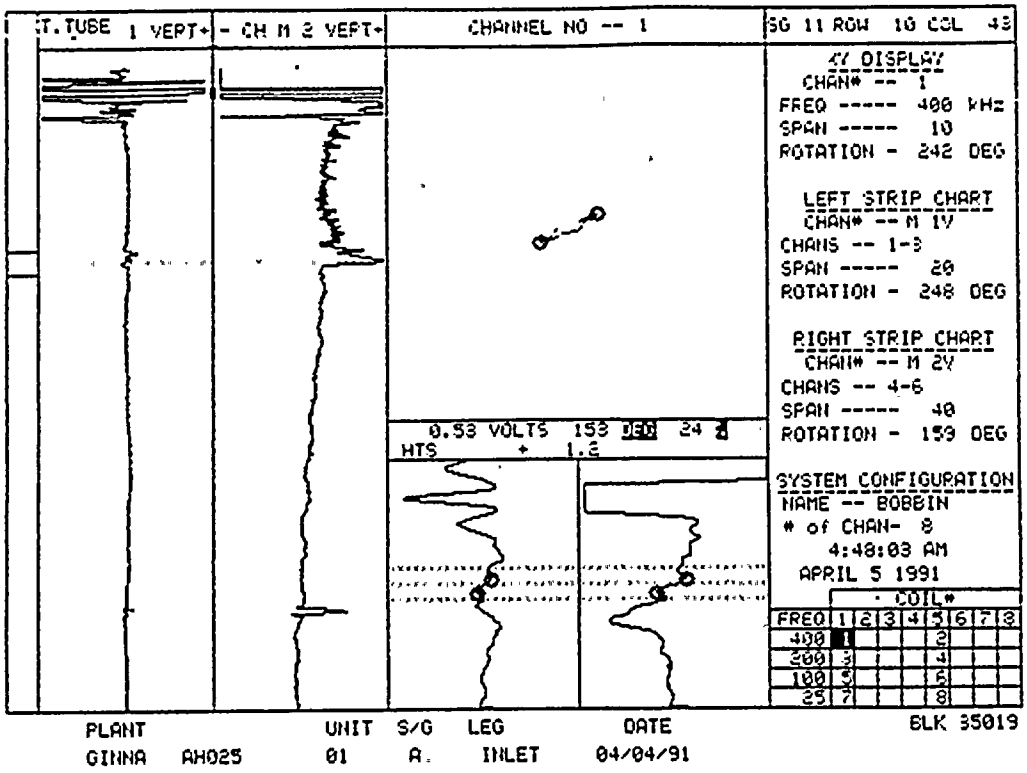

11:42:51 PM APRIL 9 1991
#2 AVB + 0.0 ok
SG 12 ROW 37 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 244
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.07 V 0 0 0%
0.37 V 0 0 0%
0.82 V 0 0 0%
0.09 V 0 0 0%
#2 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 30
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 66
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
1.44 V 0 0 0%
10.13 V 0 0 0%
3.94 V 0 0 0%
1.57 V 0 0 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A OUTLET 04/09/91

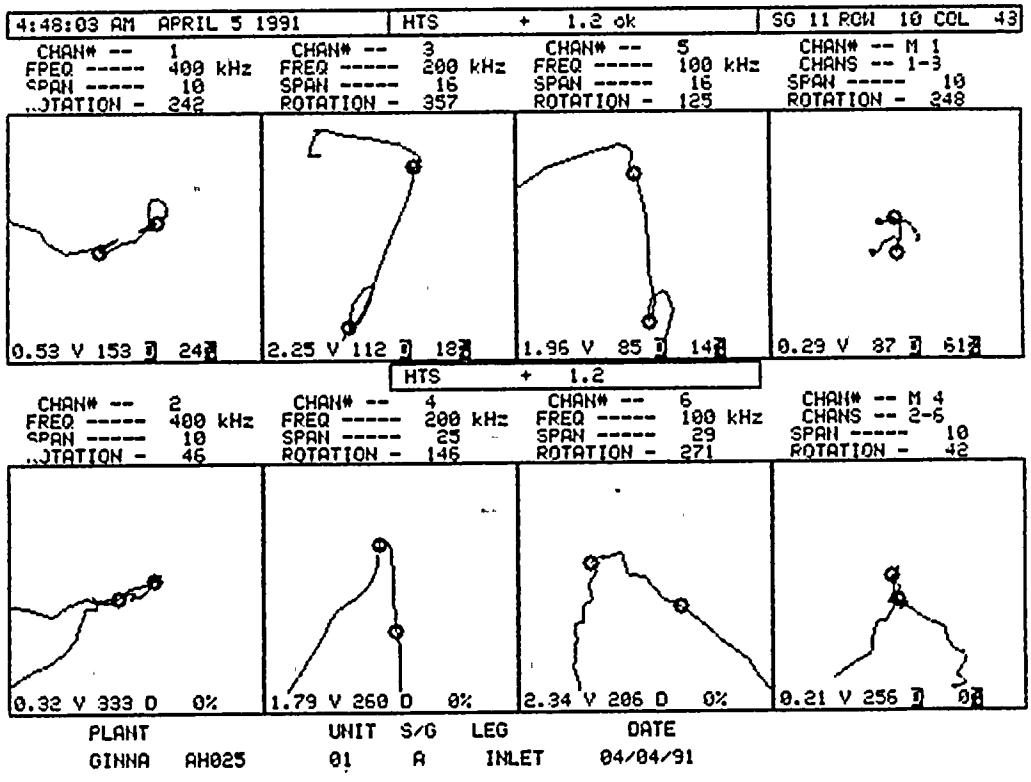

- CH # 1 VERT -
- CH # 5 VERT -
CHANNEL NO -- MIX# 2
SG 12 ROW 37 COL 42
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6Y
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 252 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.73 VOLTS 0 DEG 28 %
#3 AVB + 0.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A OUTLET 04/09/91
BLK 45559

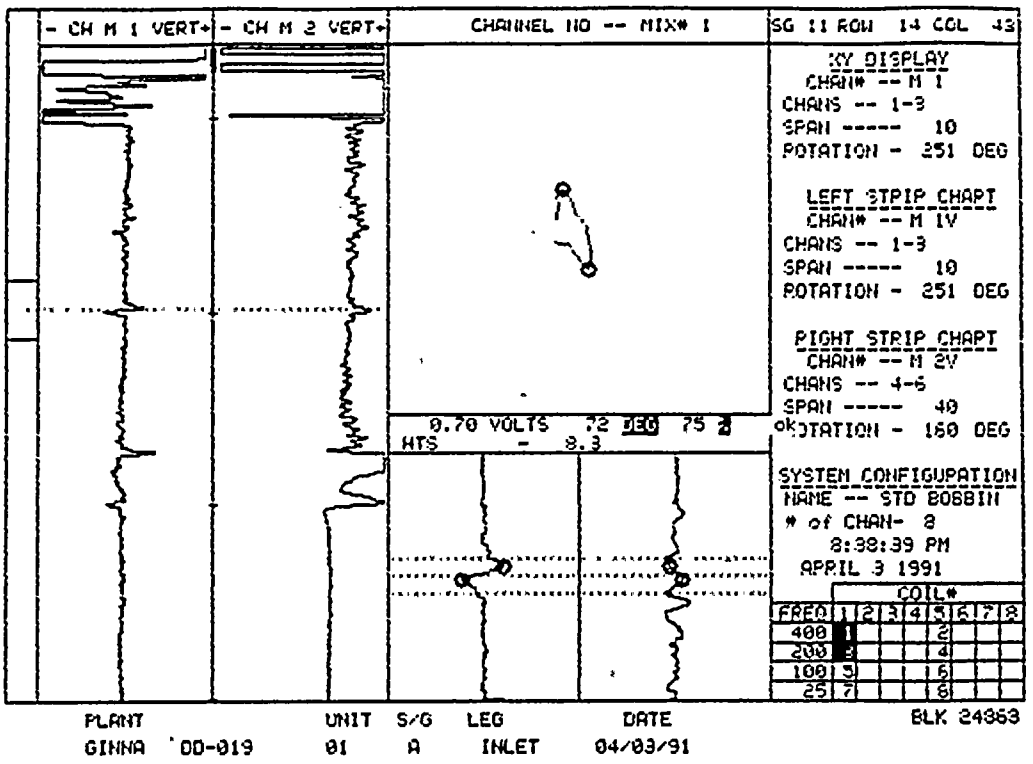

11:42:51 PM APRIL 9 1991
#3 AVB + 0.0 ok
SG 12 ROW 37 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 244
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.41 V 0 D 0%
0.54 V 0 D 0%
0.94 V 0 D 0%
0.09 V 0 D 0%
#3 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 47
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.84 V 0 D 0%
6.94 V 0 D 0%
0.55 V 0 D 0%
0.76 V 0 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A OUTLET 04/09/91

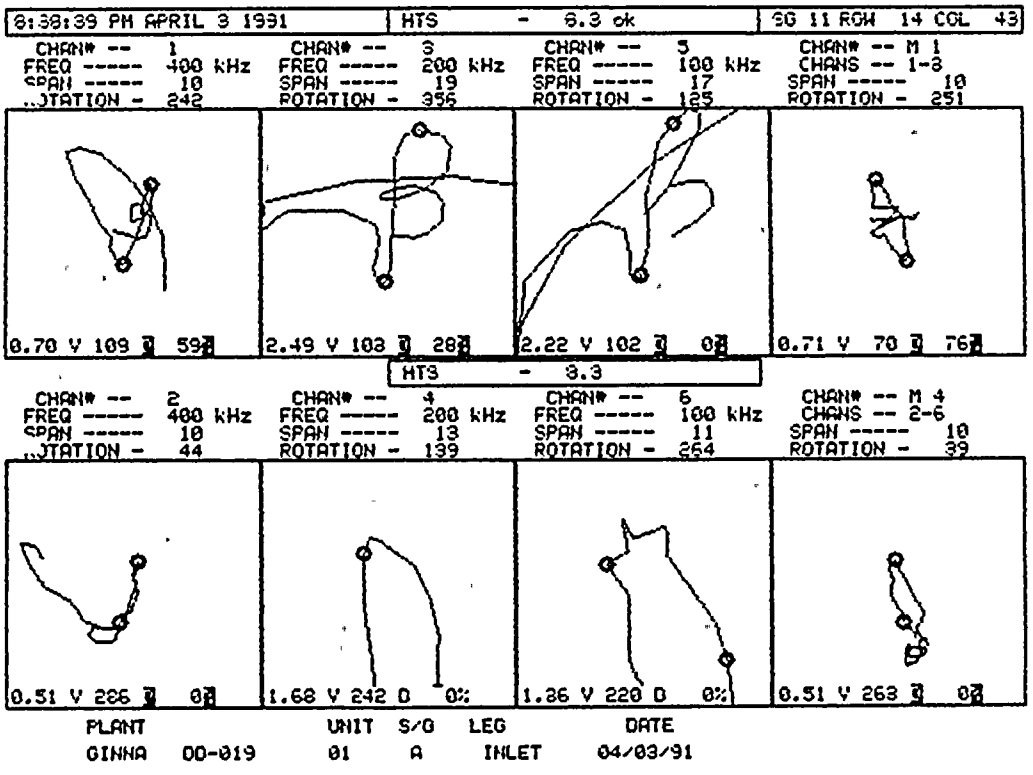

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- MIX# 8
SG 12 ROW 37 COL 42
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 252 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.23 VOLTS 0 DEG 26 %
#4 AVB + 0.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-008/P 01 A OUTLET 04/09/91
BLK 45559

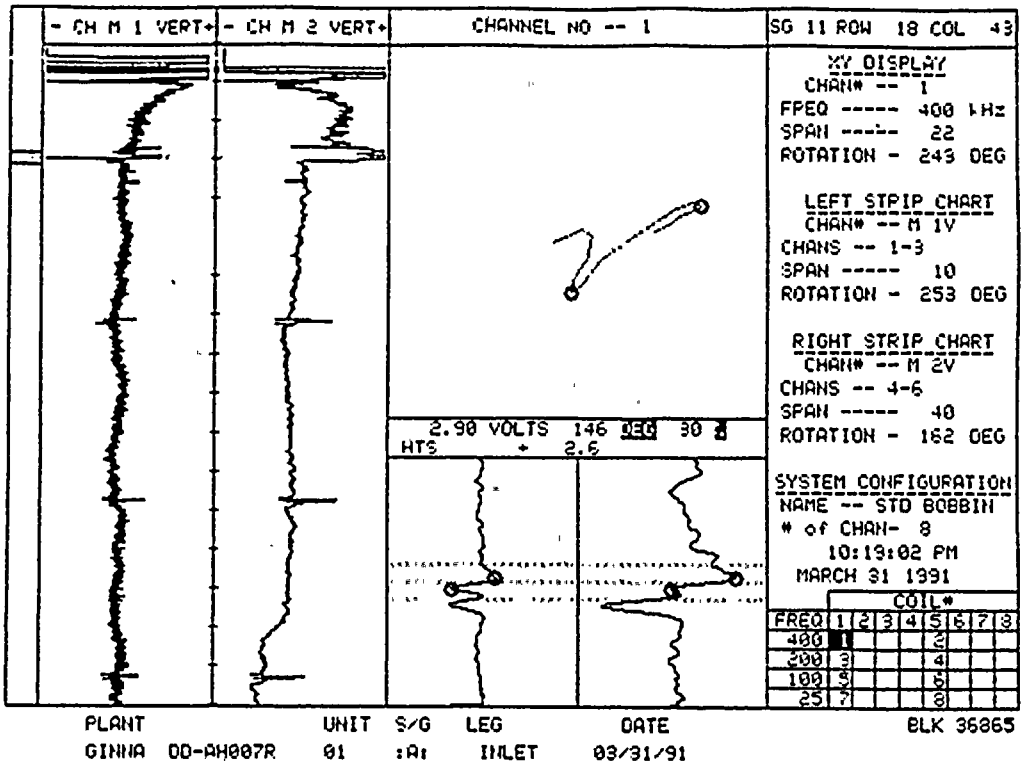

11:42:51 PM APRIL 9 1991
#4 AVB + 0.0 ok
SG 12 ROW 37 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 244
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.02 V 0 0 0%
1.04 V 0 0 0%
1.65 V 0 0 0%
0.15 V 0 0 0%
#4 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
1.19 V 0 0 0%
5.27 V 0 0 0%
1.22 V 0 0 0%
1.02 V 0 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-008/P 01 A OUTLET 04/09/91

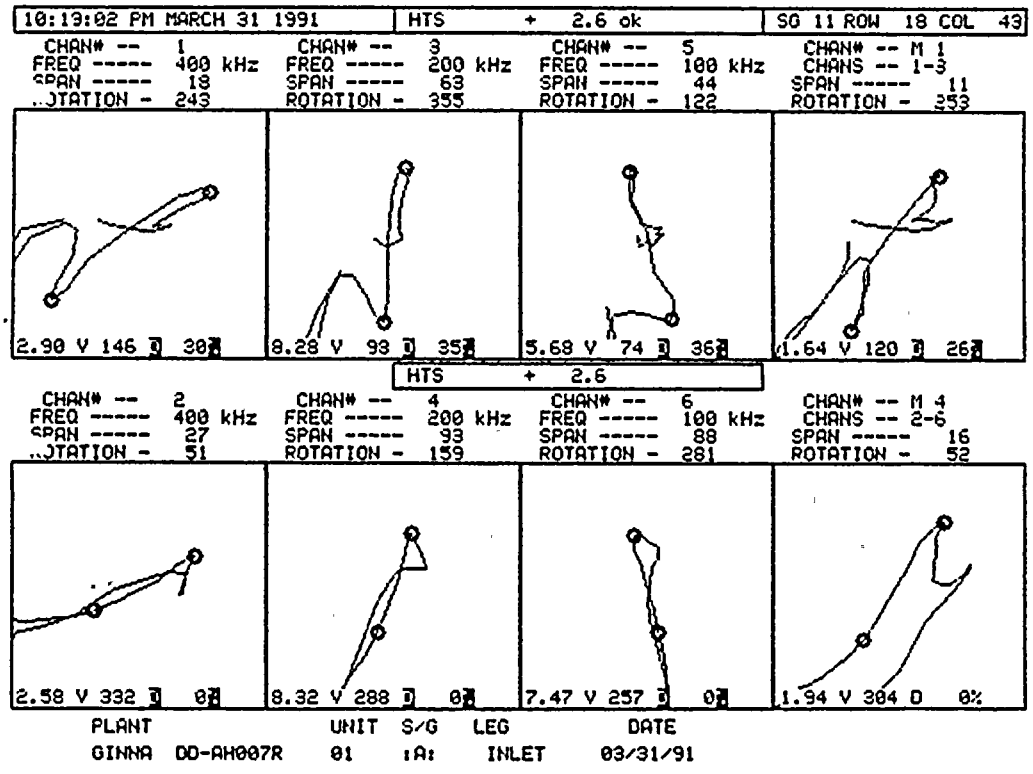

T.TUBE 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 248 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
4:48:03 AM
APRIL 5 1991
0.53 VOLTS 153 DEG 24
HTS + 1.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA AH025 01 A INLET 04/04/91
BLK 35019

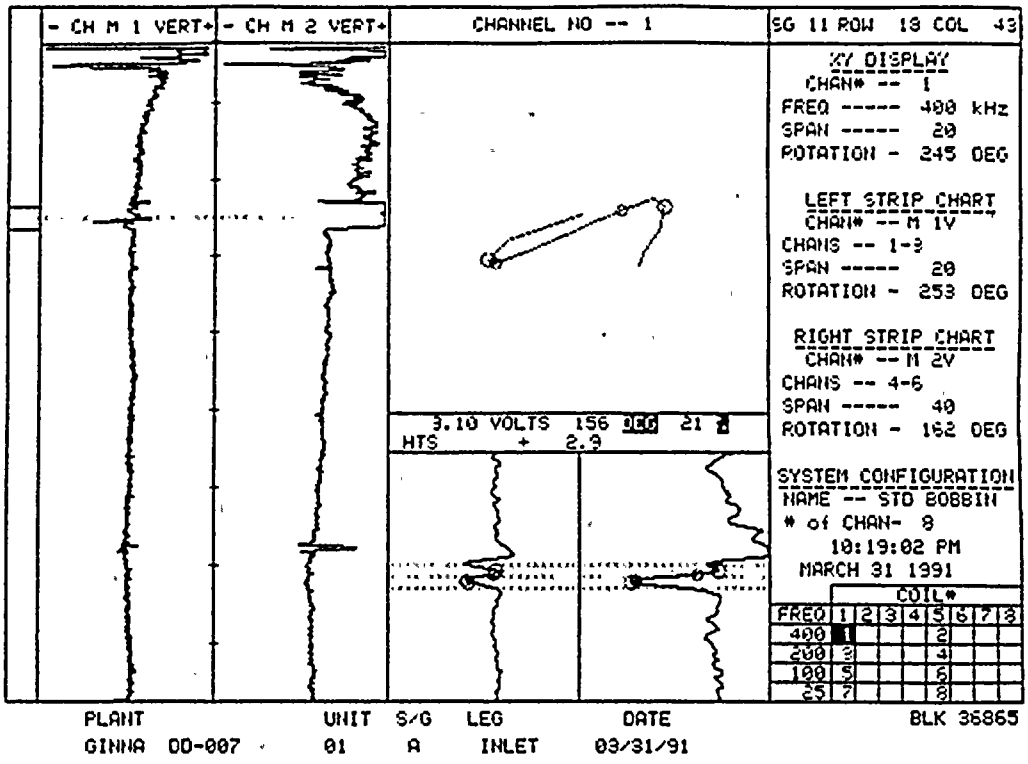

4:48:03 AM APRIL 5 1991
HTS + 1.2 ok
SG 11 ROW 10 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 248
0.53 V 153 D 24
2.25 V 112 D 18
1.96 V 85 D 14
0.29 V 87 D 61
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 46
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 271
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 42
0.32 V 333 D 0%
1.79 V 260 D 0%
2.34 V 206 D 0%
0.21 V 256 D 0%
PLANT UNIT S/G LEG DATE
GINNA AH025 01 A INLET 04/04/91

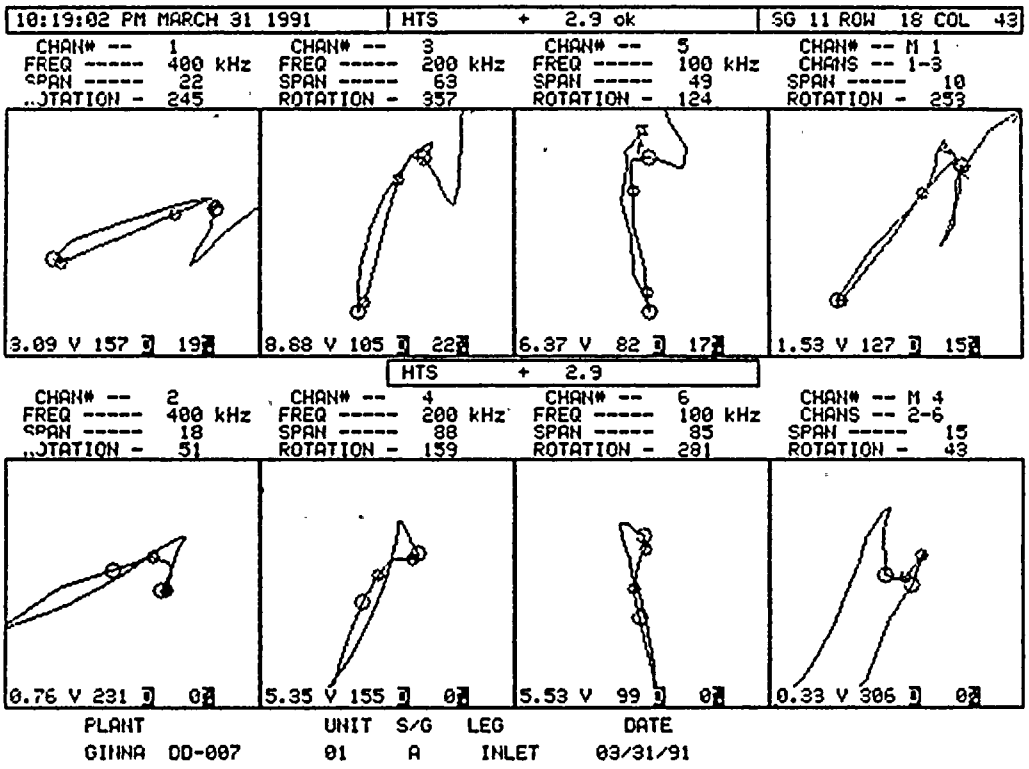

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 14 COL 43
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
0.70 VOLTS 72 DEG 75
HTS - 8.3
ok
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
8:38:39 PM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-019 01 A INLET 04/03/91
BLK 24363

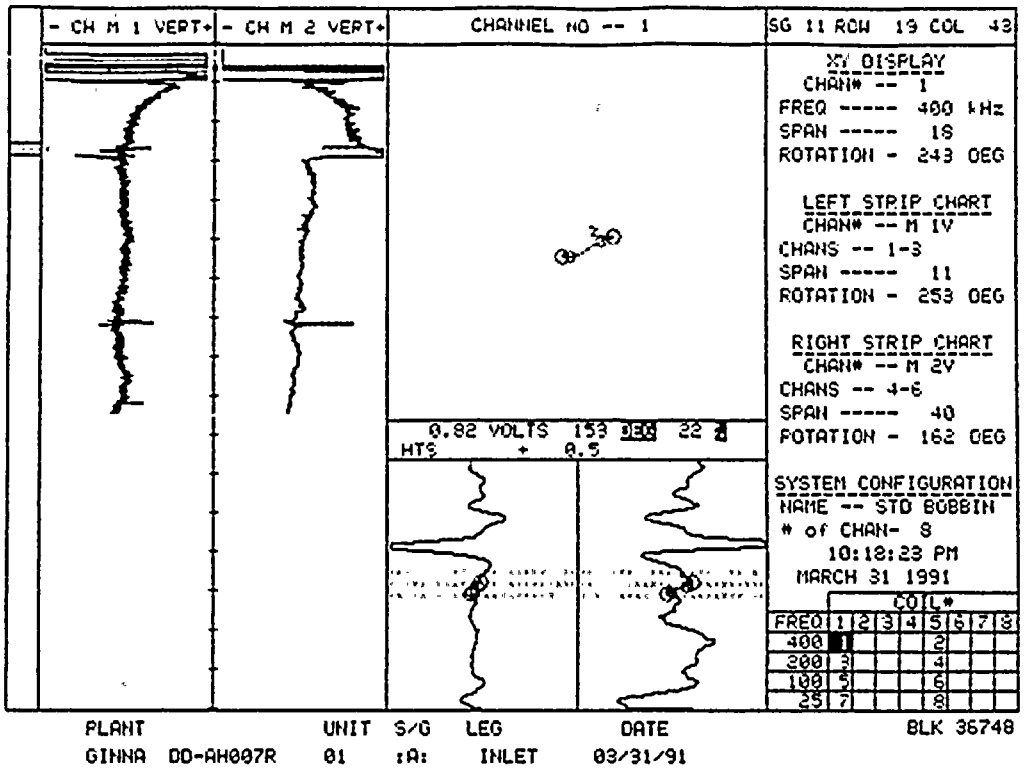

8:38:39 PM APRIL 3 1991
HTS - 8.3 ok
SG 11 ROW 14 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.70 V 109 59
2.49 V 103 28
2.22 V 102 0
0.71 V 70 76
HTS - 8.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 264
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 39
0.51 V 286 0
1.68 V 242 0 0%
1.26 V 228 0 0%
0.51 V 263 0
PLANT UNIT S/G LEG DATE
GINNA DD-019 01 A INLET 04/03/91

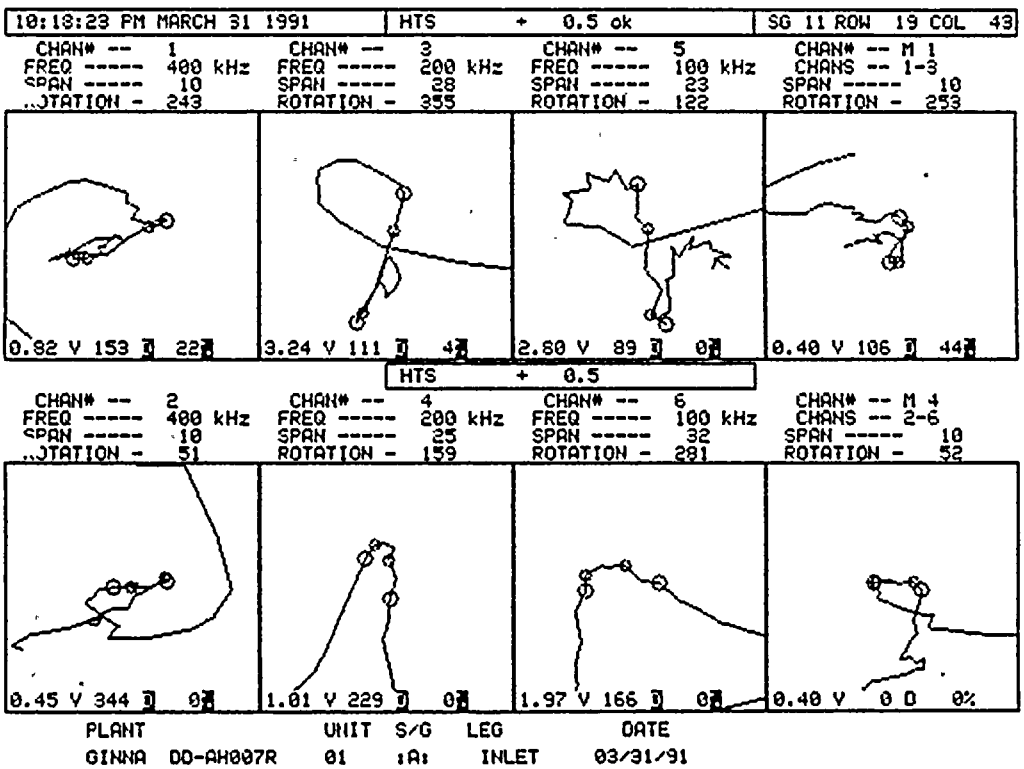

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 182 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:19:02 PM
MARCH 31 1991
2.90 VOLTS 146 DEG 30
HTS + 2.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH007R 01 :A: INLET 03/31/91
BLK 36865

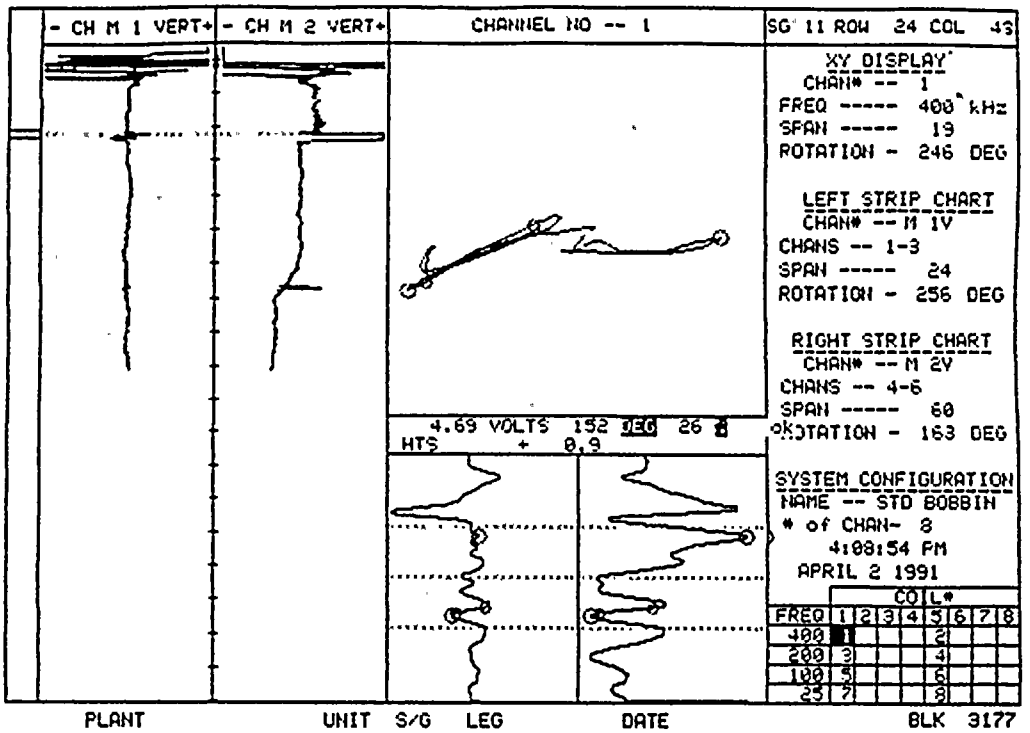

10:19:02 PM MARCH 31 1991
HTS + 2.6 ok
SG 11 ROW 18 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 63
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 353
2.90 V 146 30
8.28 V 98 35
5.68 V 74 36
1.64 V 120 26
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 93
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 88
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 52
2.58 V 332 0
8.32 V 288 0
7.47 V 257 0
1.94 V 304 0
PLANT UNIT S/G LEG DATE
GINNA OD-AH007R 01 :A: INLET 03/31/91

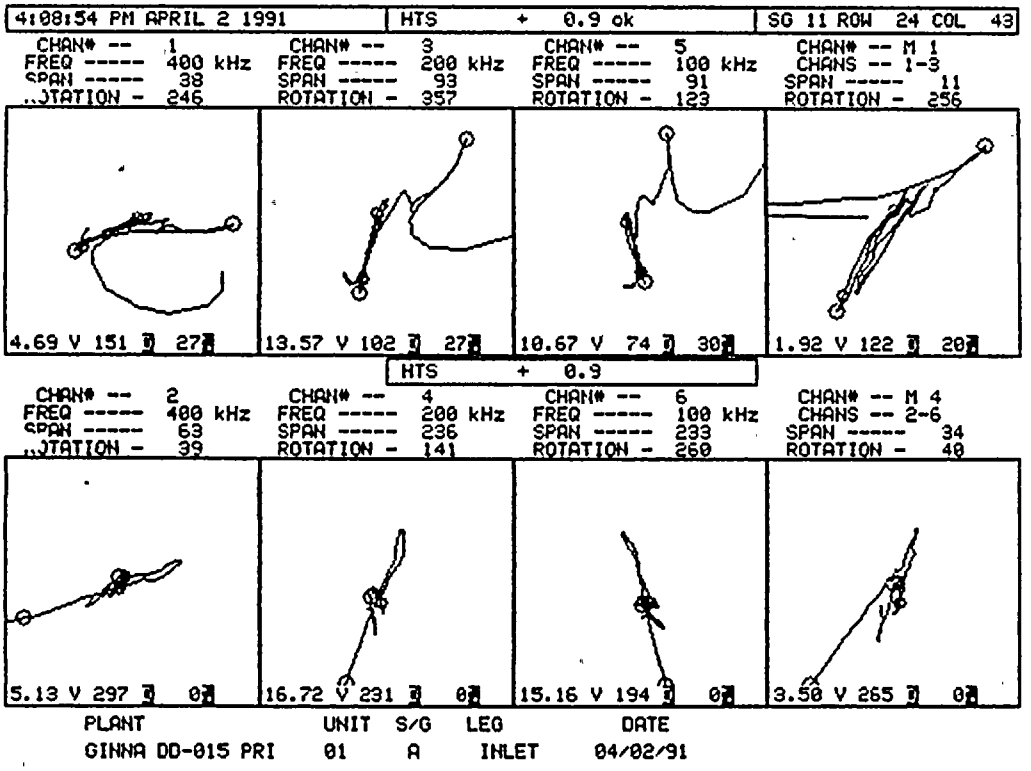

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:19:02 PM
MARCH 31 1991
3.10 VOLTS 156 21
HTS + 2.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 36865
GINNA DD-007 01 A INLET 03/31/91

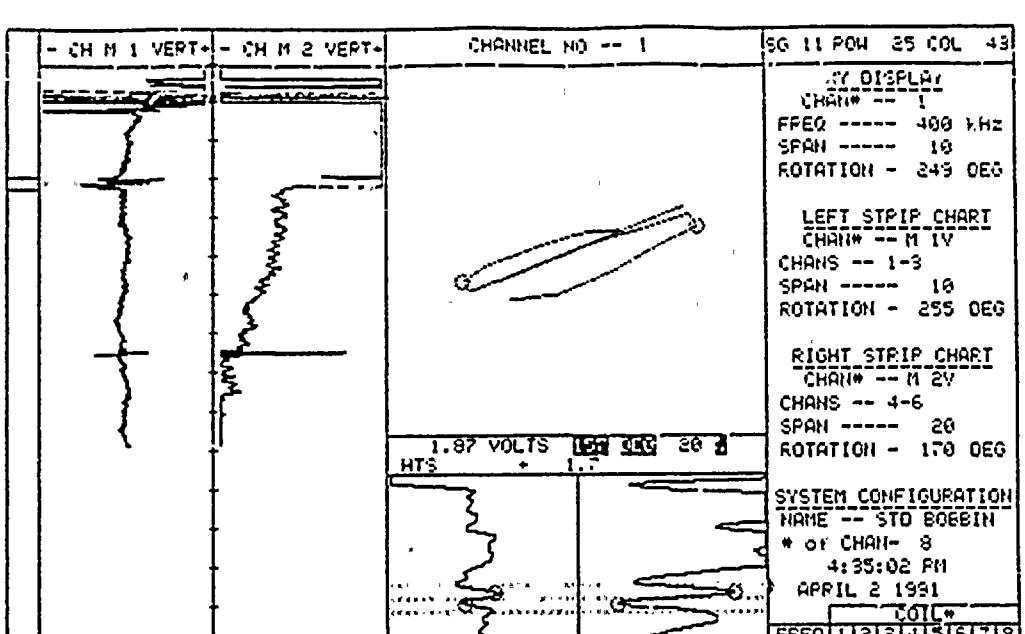

10:19:02 PM MARCH 31 1991
HTS + 2.9 ok
SG 11 ROW 18 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 63
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.09 V 157 19
8.88 V 105 22
6.37 V 82 17
1.53 V 127 15
HTS + 2.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 88
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 43
0.76 V 231 0
5.35 V 155 0
5.53 V 99 0
0.33 V 306 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

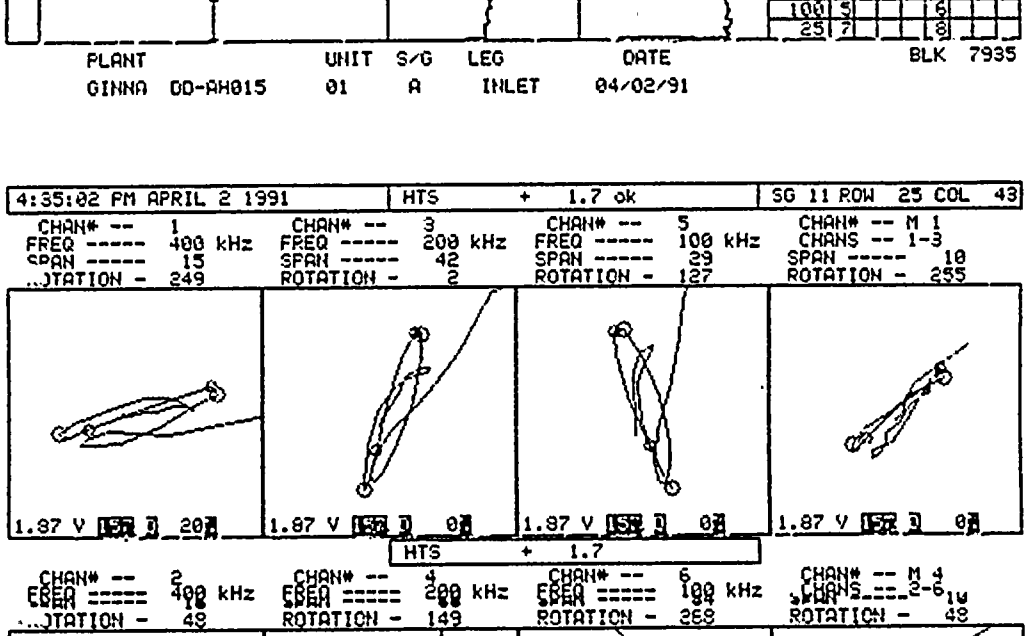

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:18:23 PM
MARCH 31 1991
0.82 VOLTS 153 DEG 22
HTS + 0.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-AH007R
01
S/G
:A:
LEG
INLET
DATE
03/31/91
BLK 36748

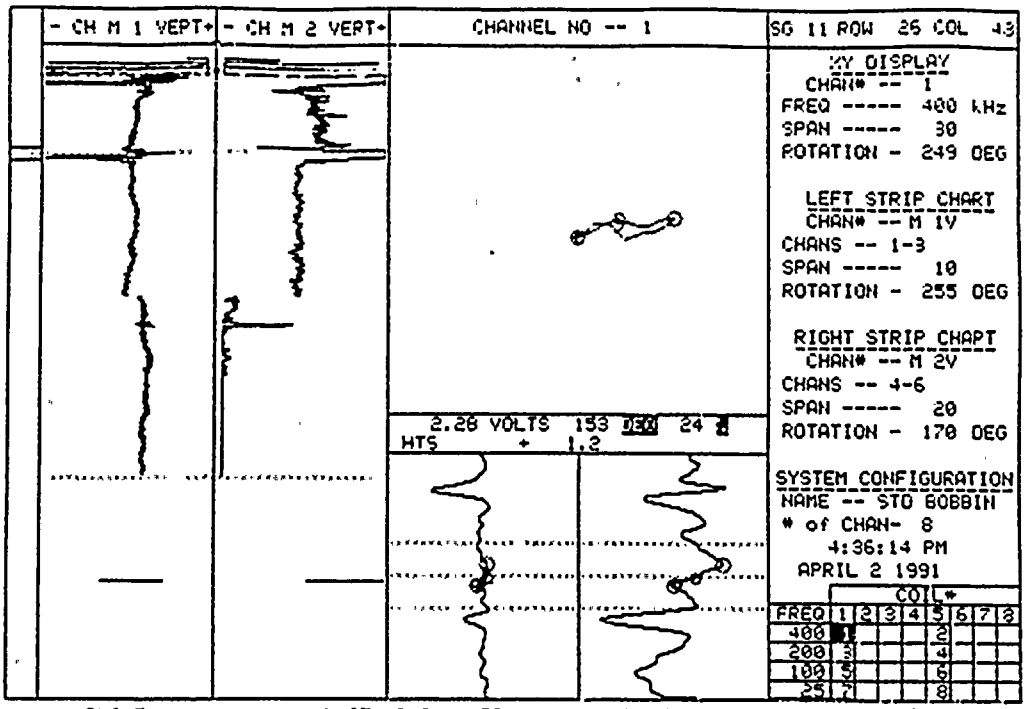

10:18:23 PM MARCH 31 1991
HTS + 0.5 ok
SG 11 ROW 19 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 23
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.82 V 153 22
3.24 V 111 4
2.80 V 89 0
0.40 V 106 44
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 52
0.45 V 344 0
1.01 V 229 0
1.97 V 166 0
0.40 V 0 0 0%
PLANT
GINNA
UNIT
DD-AH007R
01
S/G
:A:
LEG
INLET
DATE
03/31/91

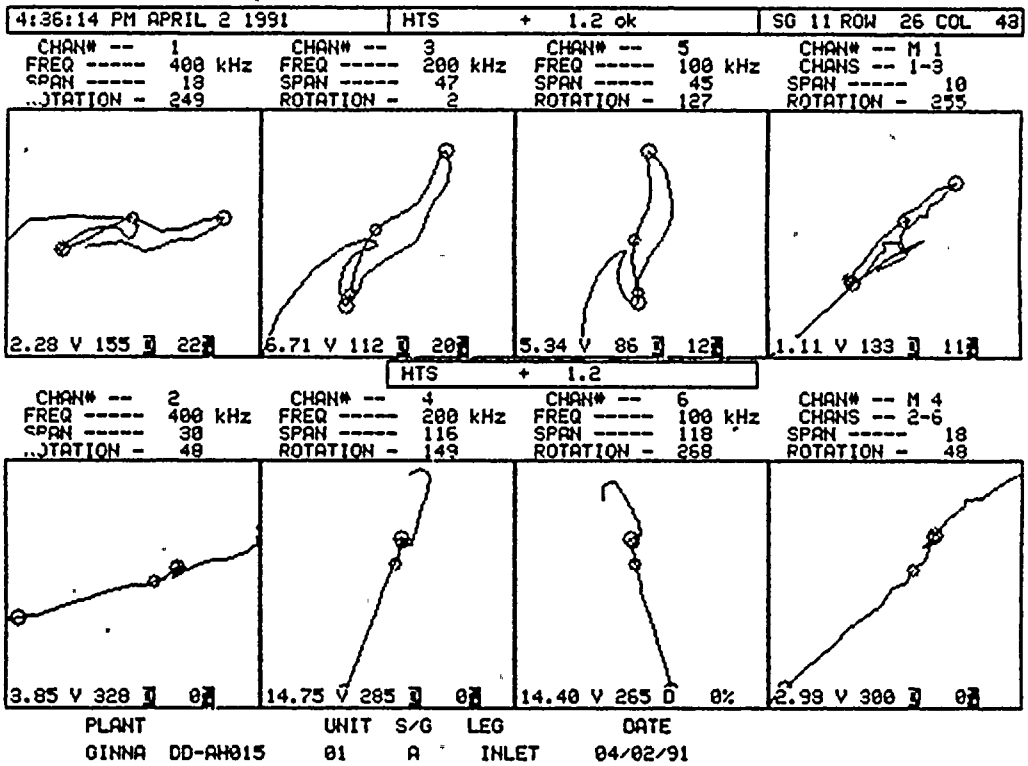

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
4.69 VOLTS 152 DEG 26
HTS + 0.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:08:54 PM
APRIL 2 1991
COL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3177
GINNA OD-015 PRI 01 A INLET 04/02/91

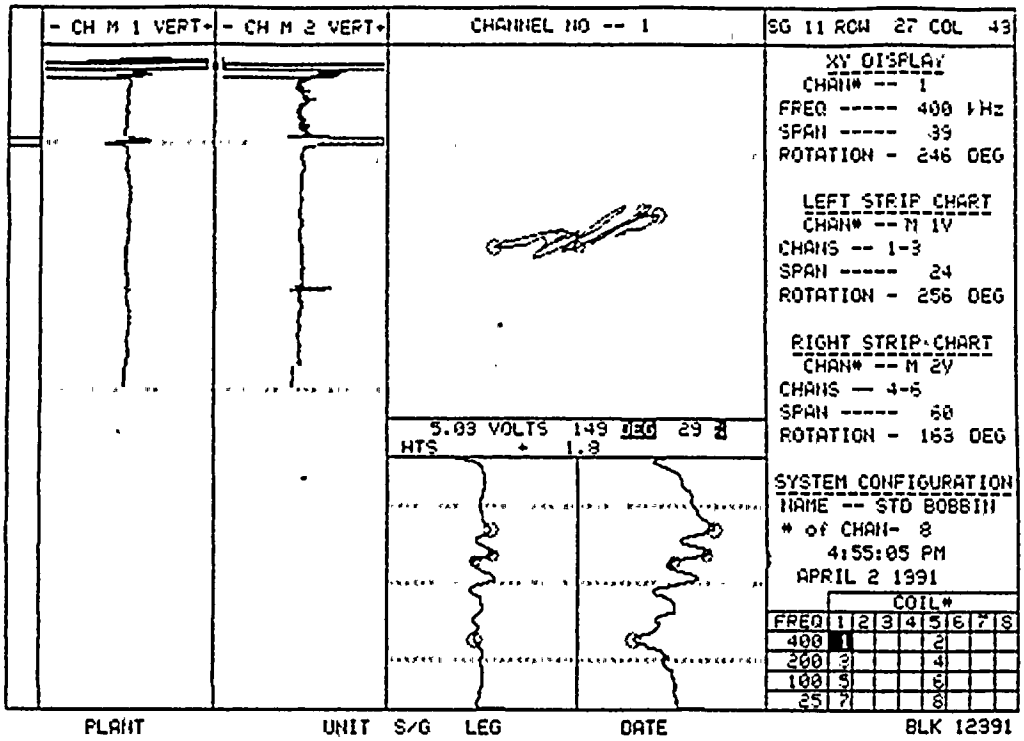

4:08:54 PM APRIL 2 1991
HTS + 0.9 ok
SG 11 ROW 24 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 93
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 91
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 256
4.69 V 151 27
13.57 V 102 27
10.67 V 74 30
1.92 V 122 20
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 63
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 236
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 233
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 40
5.13 V 297 0
16.72 V 231 0
15.16 V 194 0
3.58 V 265 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

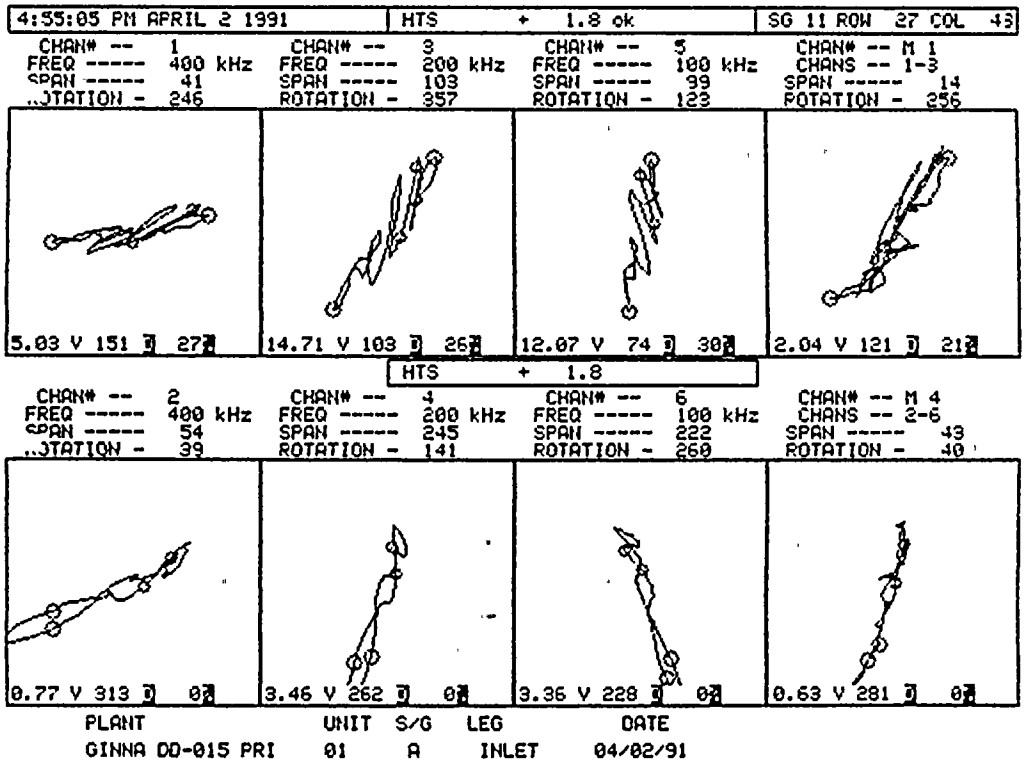

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 43
SY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:35:02 PM
APRIL 2 1991
1.87 VOLTS
HTS + 1.7
COIL#
FREQ
400
200
100
25
PLANT
GINNA DD-AH015
UNIT
01
S/G
A
LEG
INLET
DATE
04/02/91
BLK 7935

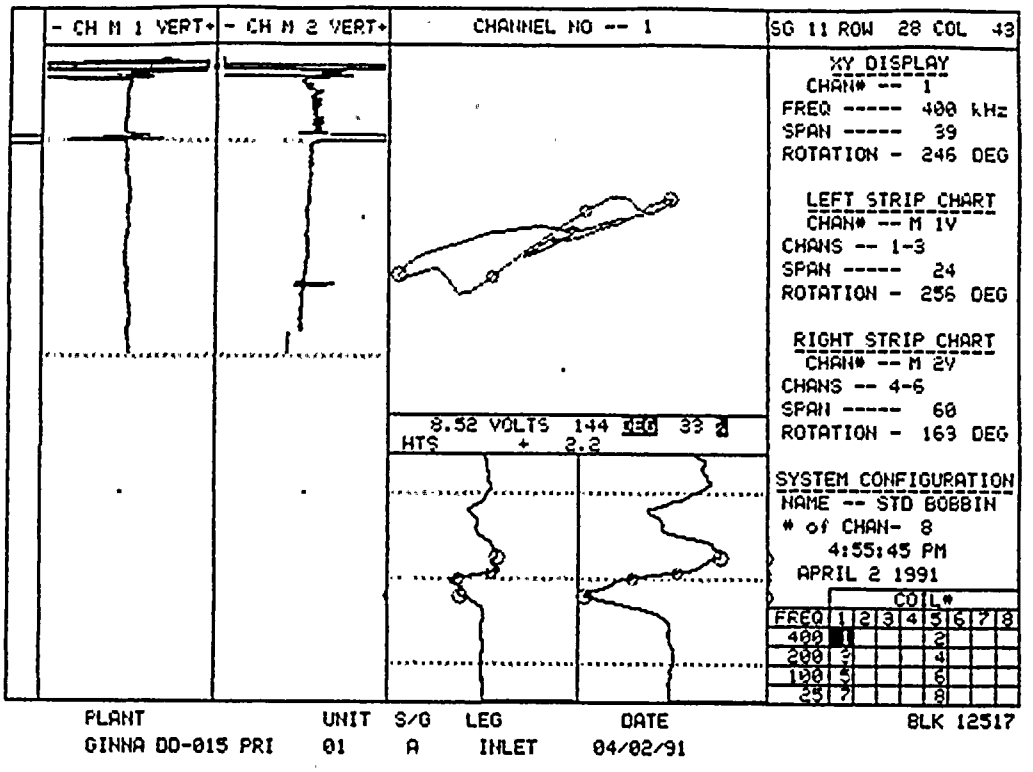

4:35:02 PM APRIL 2 1991
HTS + 1.7 ok
SG 11 ROW 25 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 84
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
PLANT
GINNA DD-AH015
UNIT
01
S/G
A
LEG
INLET
DATE
04/02/91

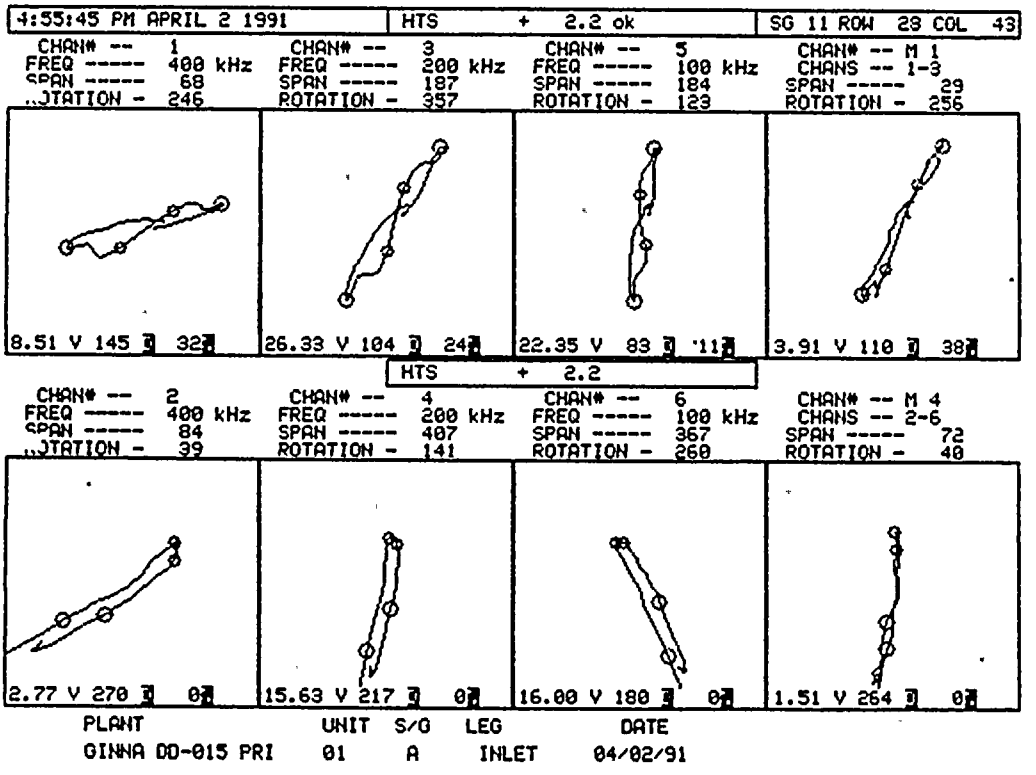

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:36:14 PM
APRIL 2 1991
2.28 VOLTS 153 030 24
HTS + 1.2
COIL #
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8056
GINNA DD-AH015 01 A INLET 04/02/91

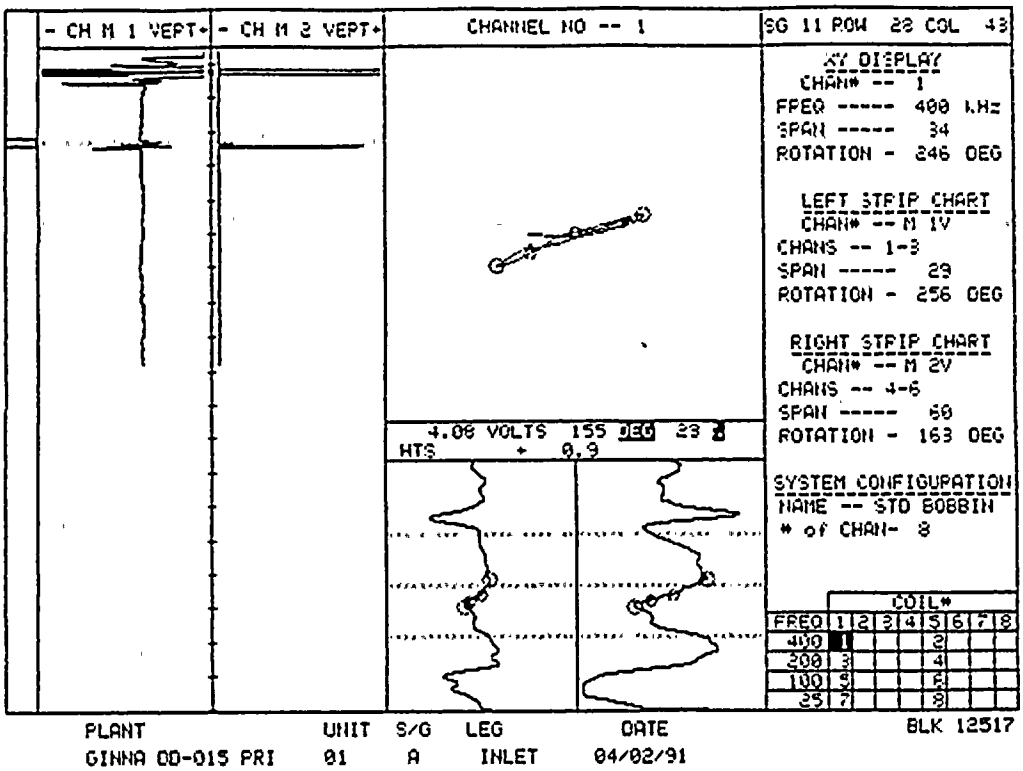

4:36:14 PM APRIL 2 1991
HTS + 1.2 ok
SG 11 ROW 26 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 47
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
2.28 V 155 22
6.71 V 112 20
5.34 V 86 12
1.11 V 133 11
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 116
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 118
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 48
3.85 V 328 0
14.75 V 285 0
14.40 V 265 0 0%
2.99 V 300 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH015 01 A INLET 04/02/91

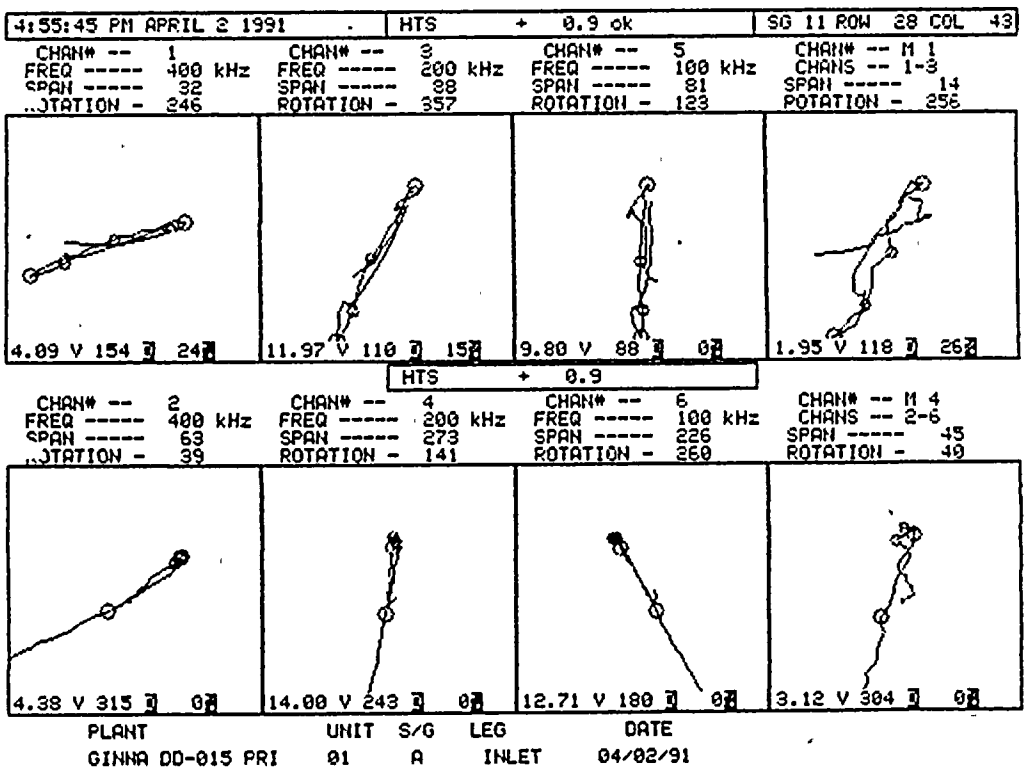

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
5.03 VOLTS 149 DEG 29
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:55:05 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 12391
GINNA DD-015 PRI 01 A INLET 04/02/91

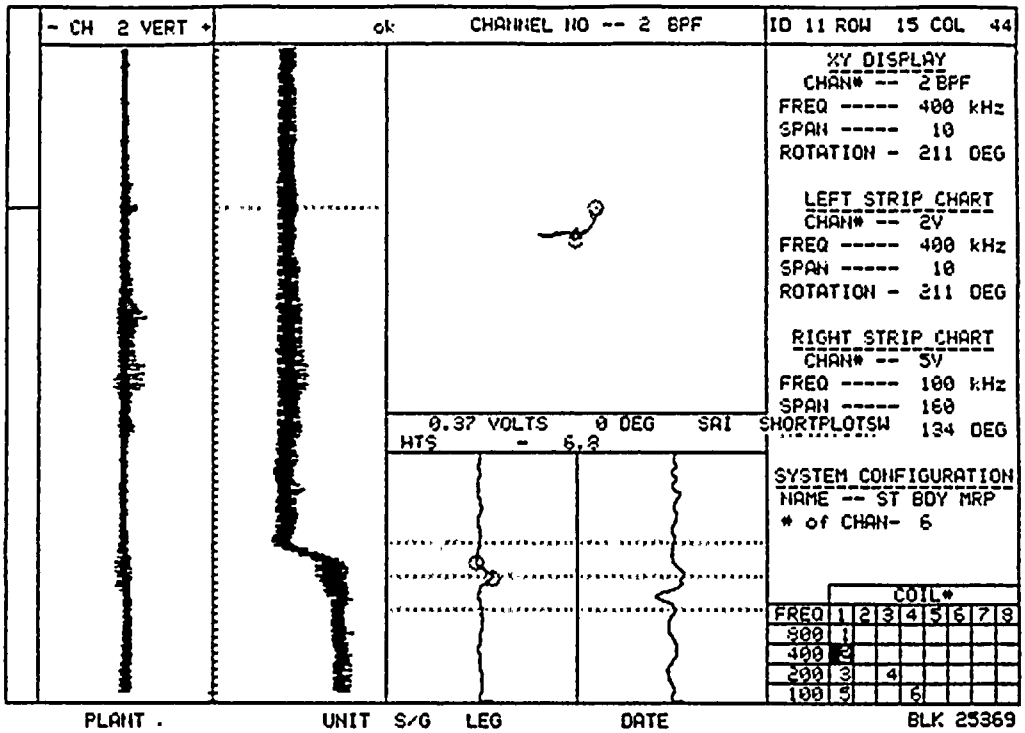

4:55:05 PM APRIL 2 1991
HTS + 1.8 ok
SG 11 ROW 27 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 103
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 99
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 256
5.03 V 151 27
14.71 V 103 26
12.07 V 74 30
2.04 V 121 21
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 245
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 222
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 43
ROTATION - 40
0.77 V 313 0
3.46 V 262 0
3.36 V 228 0
0.63 V 281 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

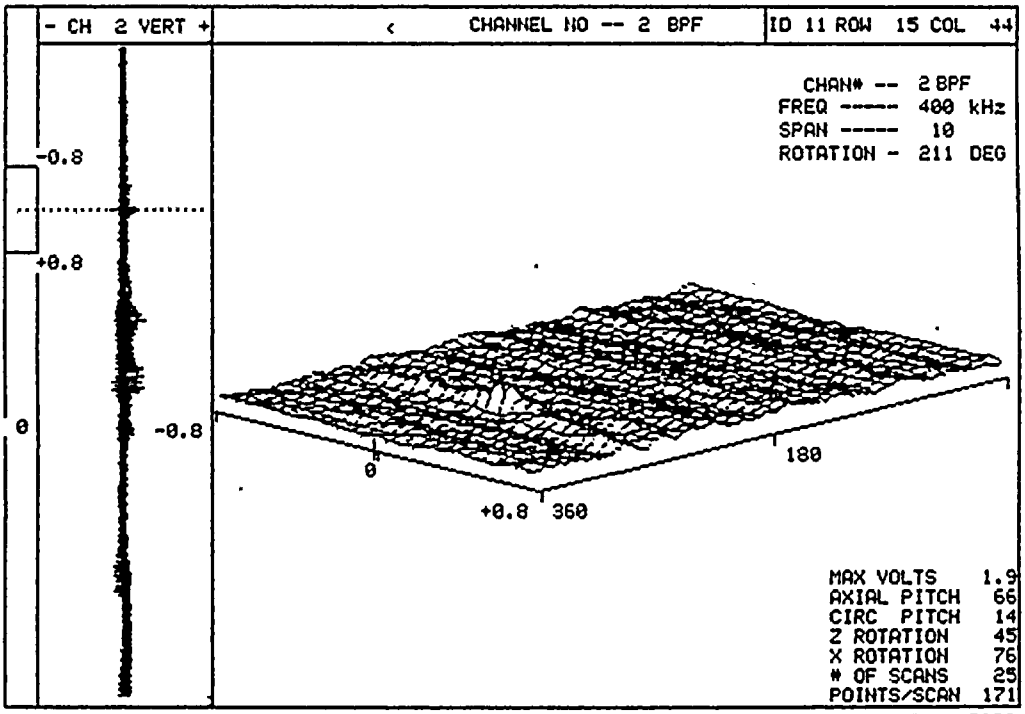

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
8.52 VOLTS 144 DEG 33
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:55:45 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 12517

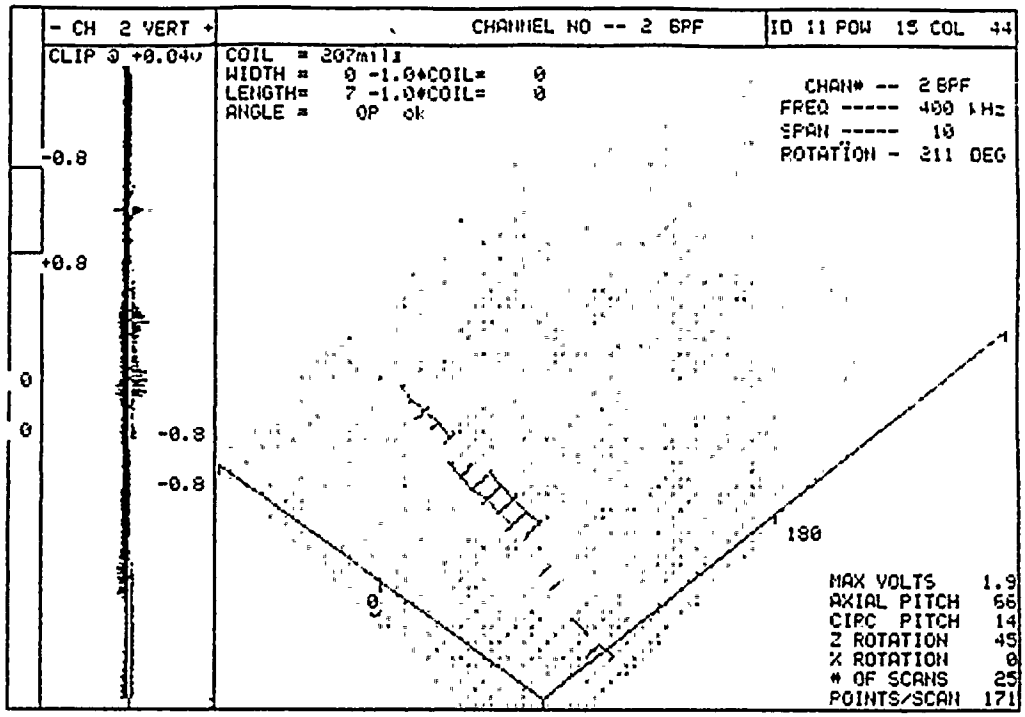

4:55:45 PM APRIL 2 1991
HTS + 2.2 ok
SG 11 ROW 28 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 68
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 187
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 184
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 29
ROTATION - 256
8.51 V 145 32
26.33 V 104 24
22.35 V 83 11
3.91 V 110 38
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 84
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 407
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 367
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 72
ROTATION - 40
2.77 V 270 0
15.63 V 217 0
16.00 V 180 0
1.51 V 264 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

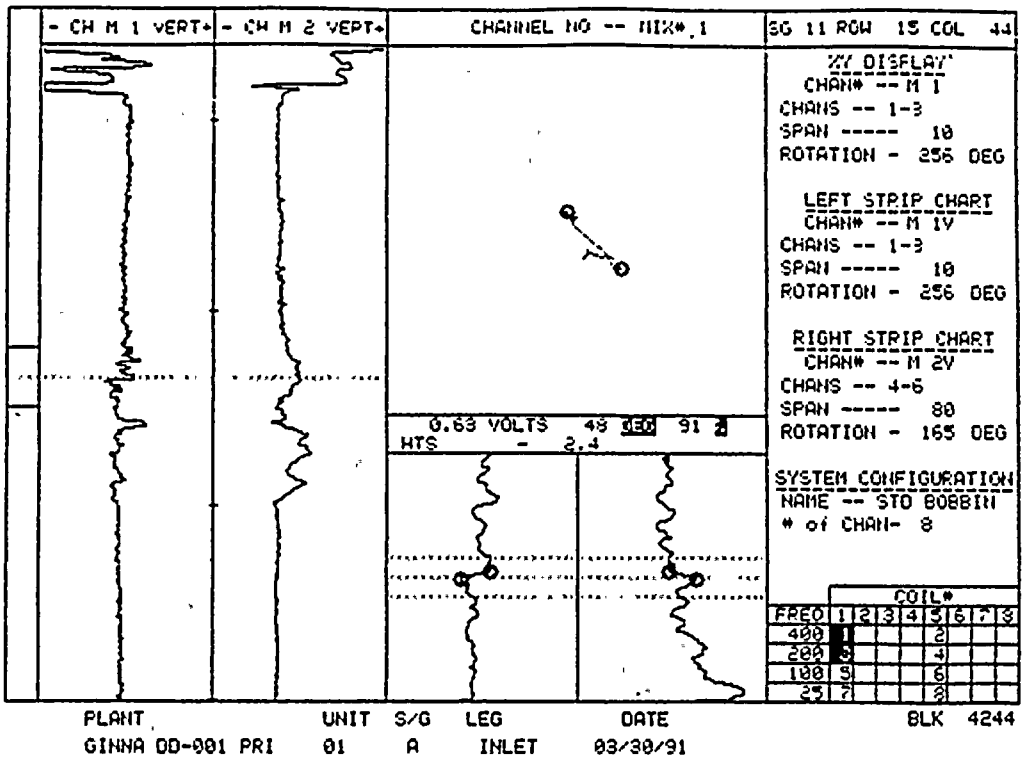

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 43
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 29
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.06 VOLTS 155 DEG 23
HTS + 0.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91
BLK 12517

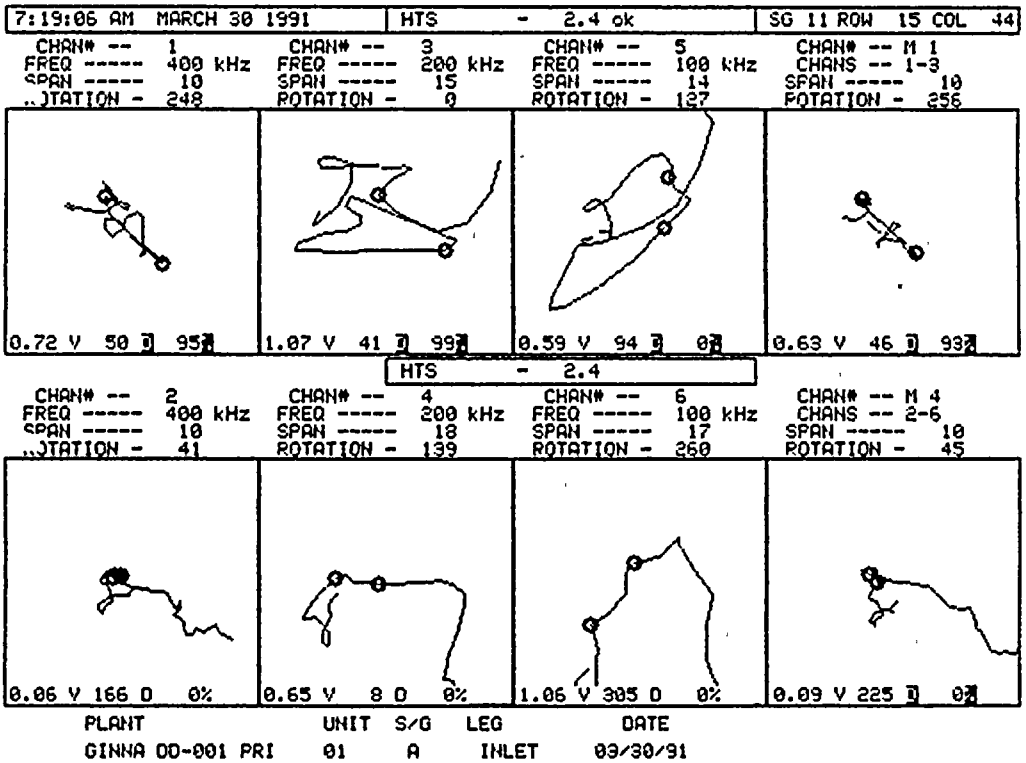

4:55:45 PM APRIL 2 1991
HTS + 0.9 ok
SG 11 ROW 28 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 88
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 81
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 256
4.09 V 154 24
11.97 V 110 15
9.80 V 88 0
1.95 V 118 26
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 63
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 273
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 226
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 45
ROTATION - 49
4.38 V 315 0
14.00 V 243 0
12.71 V 180 0
3.12 V 304 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

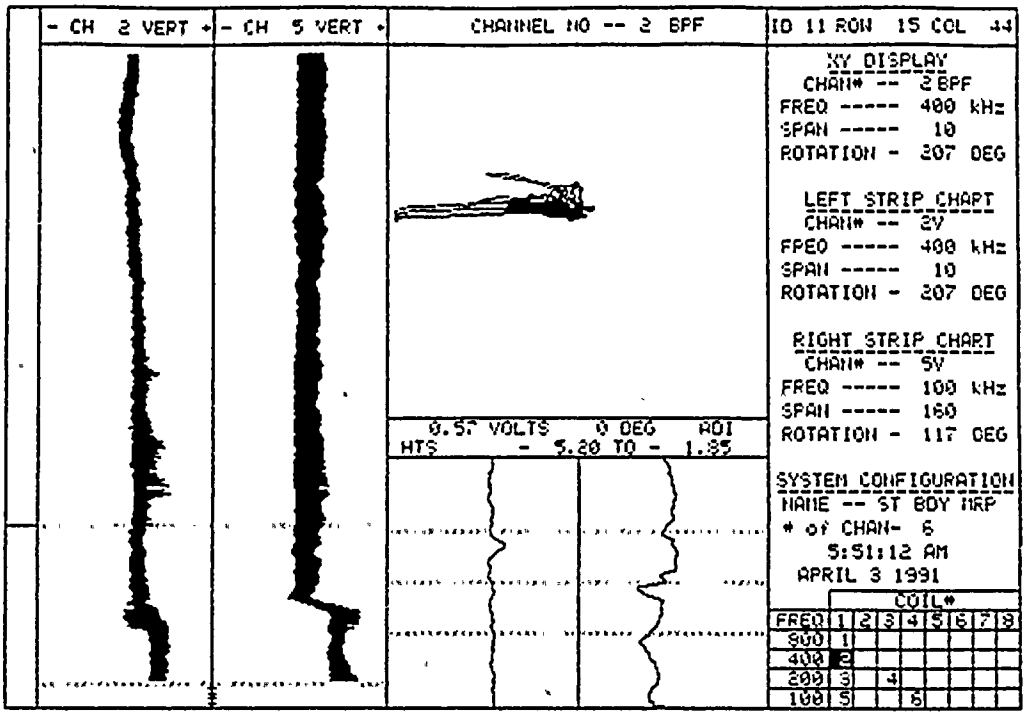

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
SHORTPLOTSW 134 DEG
0.37 VOLTS 0 DEG SAI
HTS - 5.8
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
500 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 25369

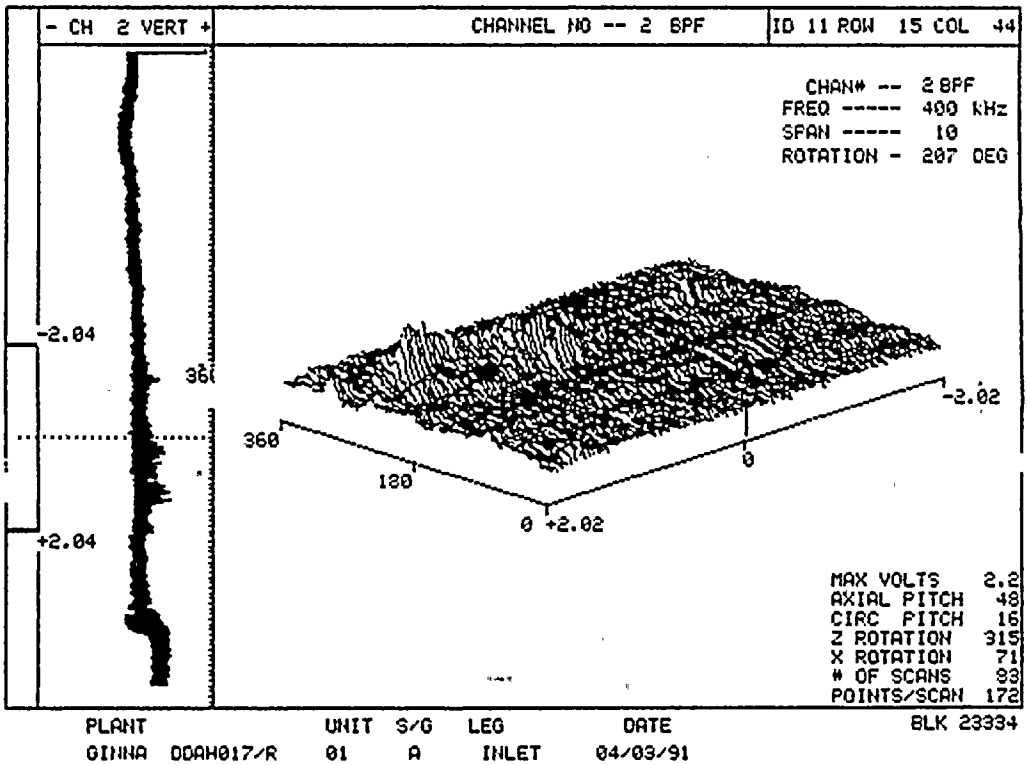

- CH 2 VERT +
<
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
-0.8
+0.8
0
-0.8
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
0
180
+0.8
360
MAX VOLTS 1.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 76
OF SCANS 25
POINTS/SCAN 171
PLANT
GINNA DD-017
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 25369

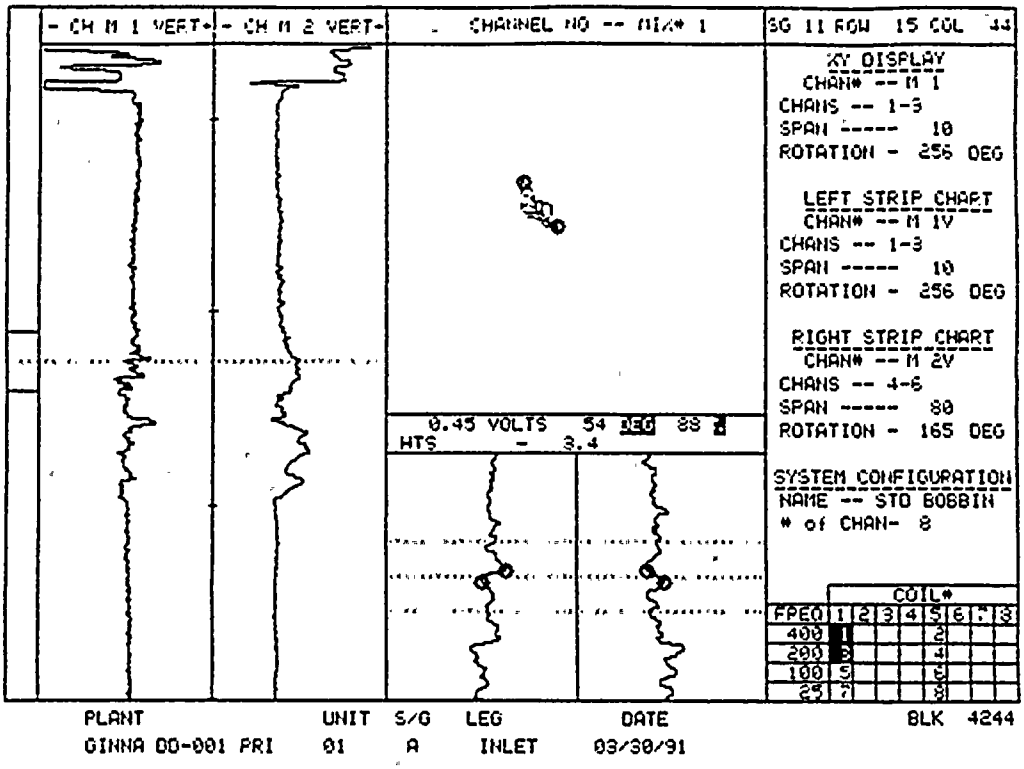

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 POW 15 COL 44
CLIP @ +0.040
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
0
0
-0.8
-0.8
180
0
MAX VOLTS 1.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 0
OF SCANS 25
POINTS/SCAN 171
PLANT UNIT S/G LEG DATE BLK 25369
GINNA DD-017 01 A INLET 04/03/91

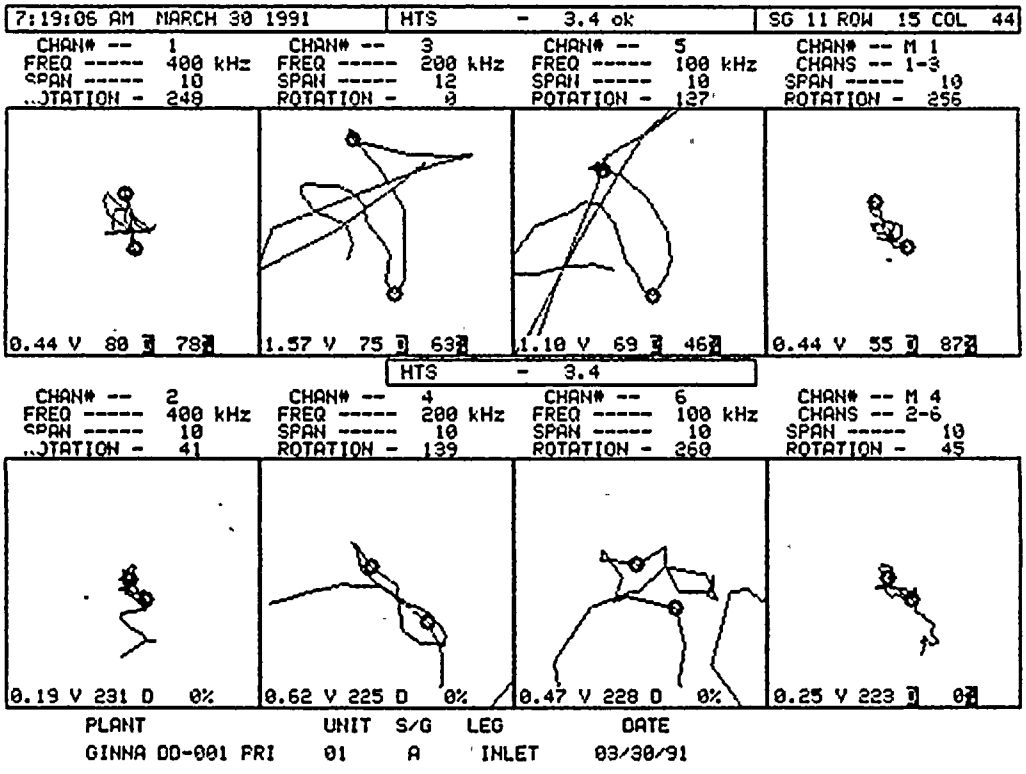

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 15 COL 44
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.63 VOLTS 48 DEG 91 %
HTS - 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4244
GINNA OD-001 PRI 01 A INLET 03/30/91

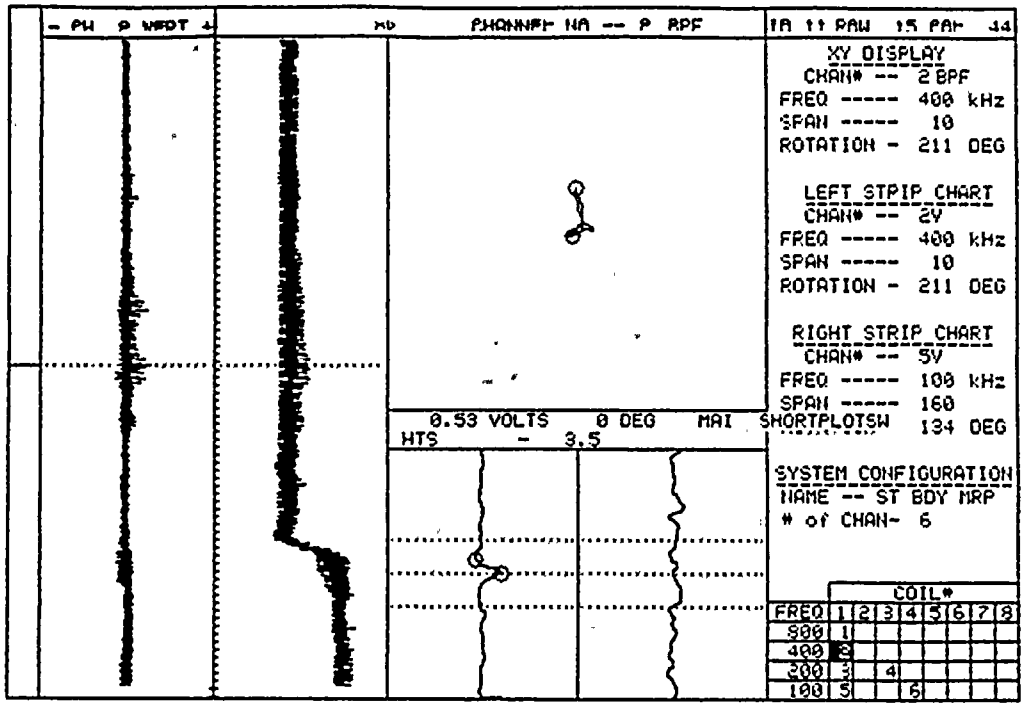

7:19:06 AM MARCH 30 1991
HTS - 2.4 ok
SG 11 ROW 15 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.72 V 50 D 95%
1.07 V 41 D 99%
0.59 V 94 D 0%
0.63 V 46 D 93%
HTS - 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.06 V 166 D 0%
0.65 V 8 D 0%
1.06 V 305 D 0%
0.09 V 225 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 09/30/91

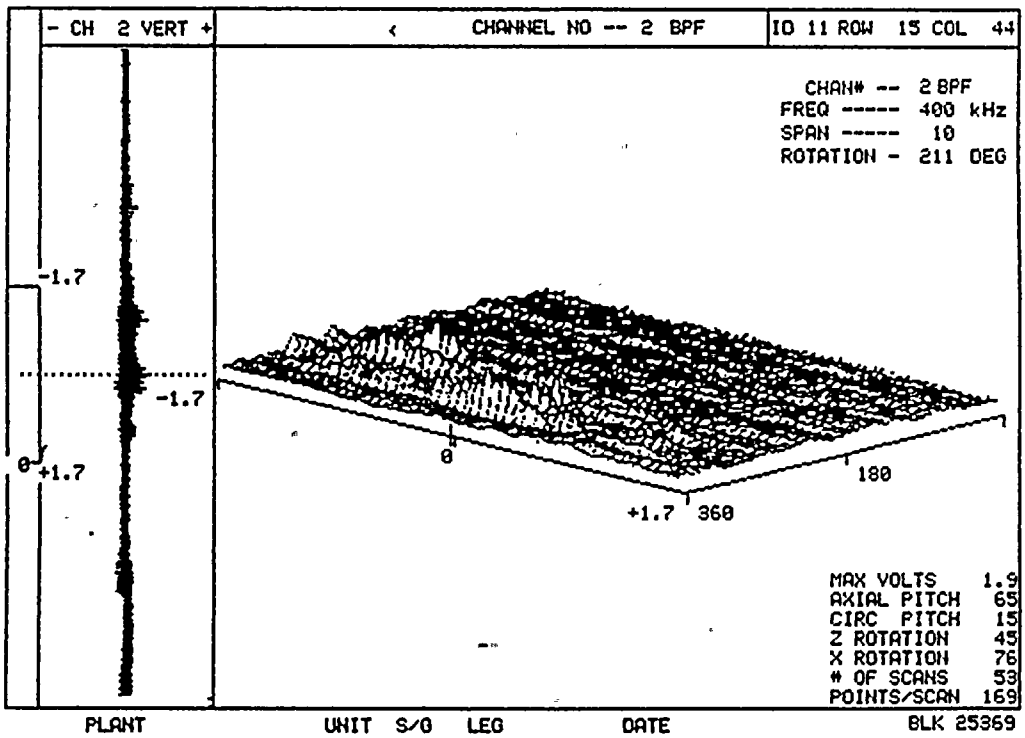

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
5:51:12 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
500 1
400 2
300 3 4
100 5 6
0.57 VOLTS 0 DEG ROI
HTS - 5.20 TO - 1.85
PLANT UNIT S/G LEG DATE
GINNA ODAH017/R 01 A INLET 04/03/91
BLK 23334

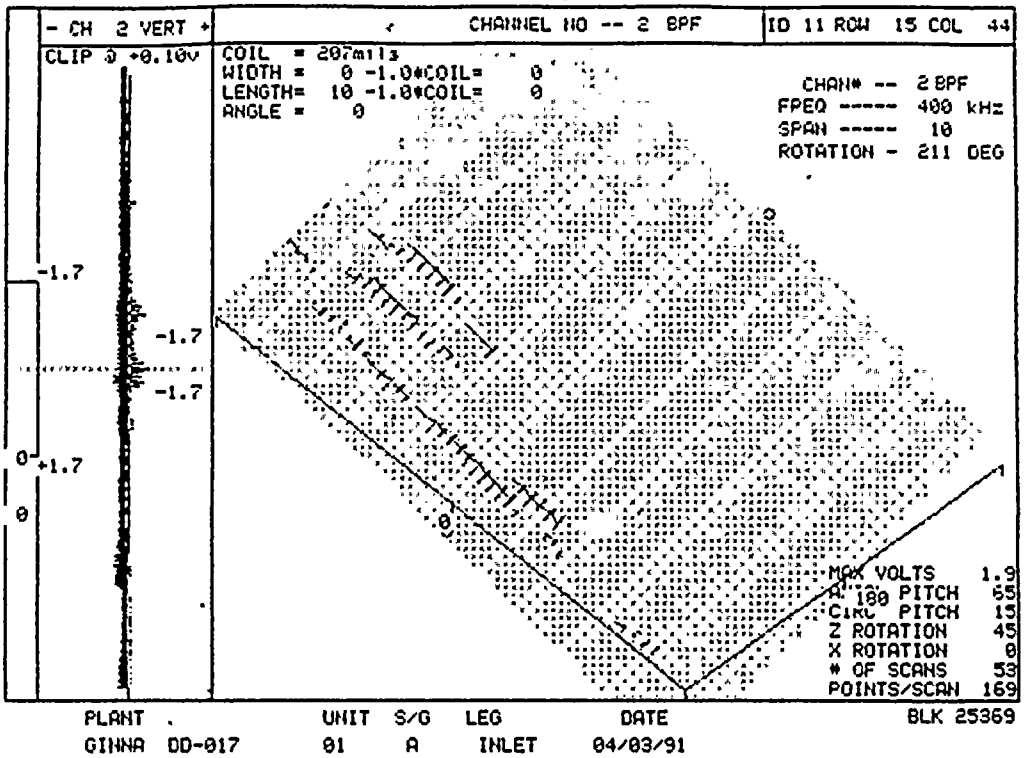

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-2.04
+2.04
360
180
0
+2.02
-2.02
MAX VOLTS 2.2
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 315
X ROTATION 71
OF SCANS 83
POINTS/SCAN 172
PLANT UNIT S/G LEG DATE
GINNA ODAH017/R 01 A INLET 04/03/91
BLK 23334

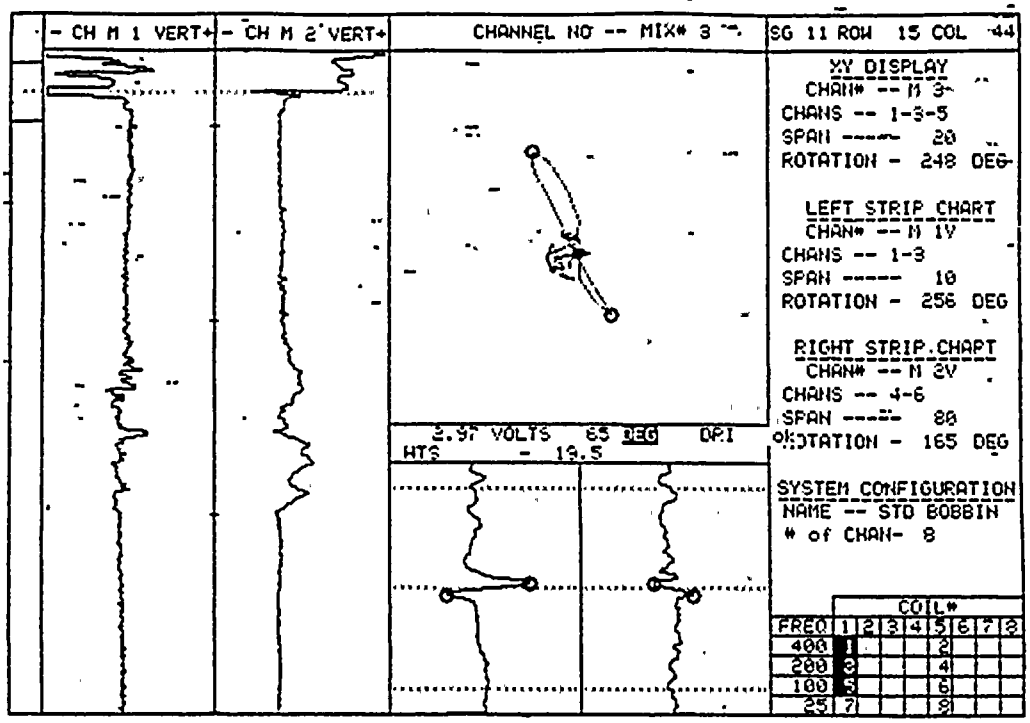

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 1
SG 11 ROW 15 COL 44
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.45 VOLTS 54 DEG 88
HTS - 3.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4244
GINNA DD-001 PRI 01 A INLET 03/30/91

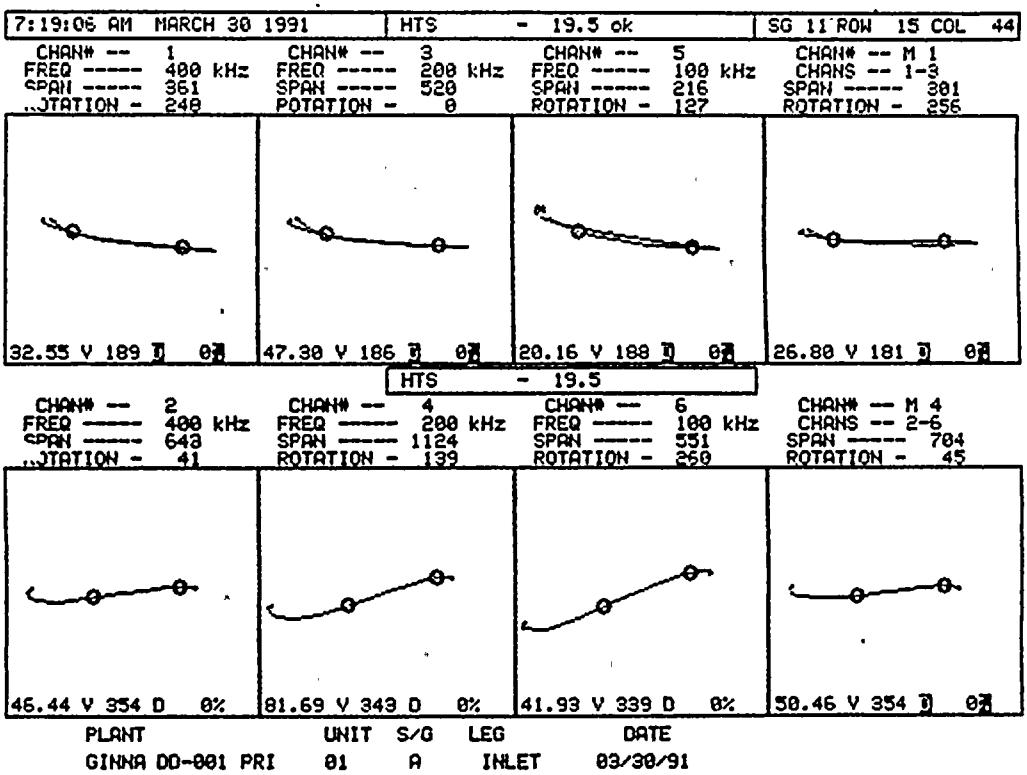

7:19:06 AM MARCH 30 1991
HTS - 3.4 ok
SG 11 ROW 15 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.44 V 80 78
1.57 V 75 63
1.10 V 69 46
0.44 V 55 87
HTS - 3.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.19 V 231 0 0%
0.62 V 225 0 0%
0.47 V 228 0 0%
0.25 V 223 0
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

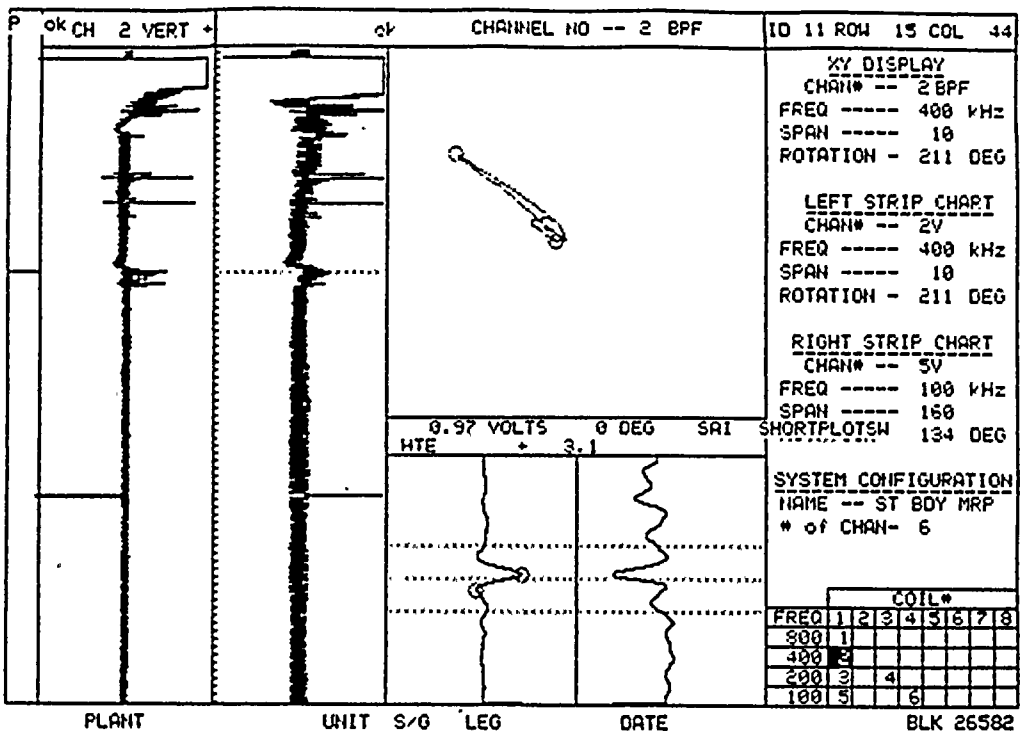

- PH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
SHORTPLOTSW 134 DEG
0.53 VOLTS 0 DEG MAI
HTS - 3.5
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 25369

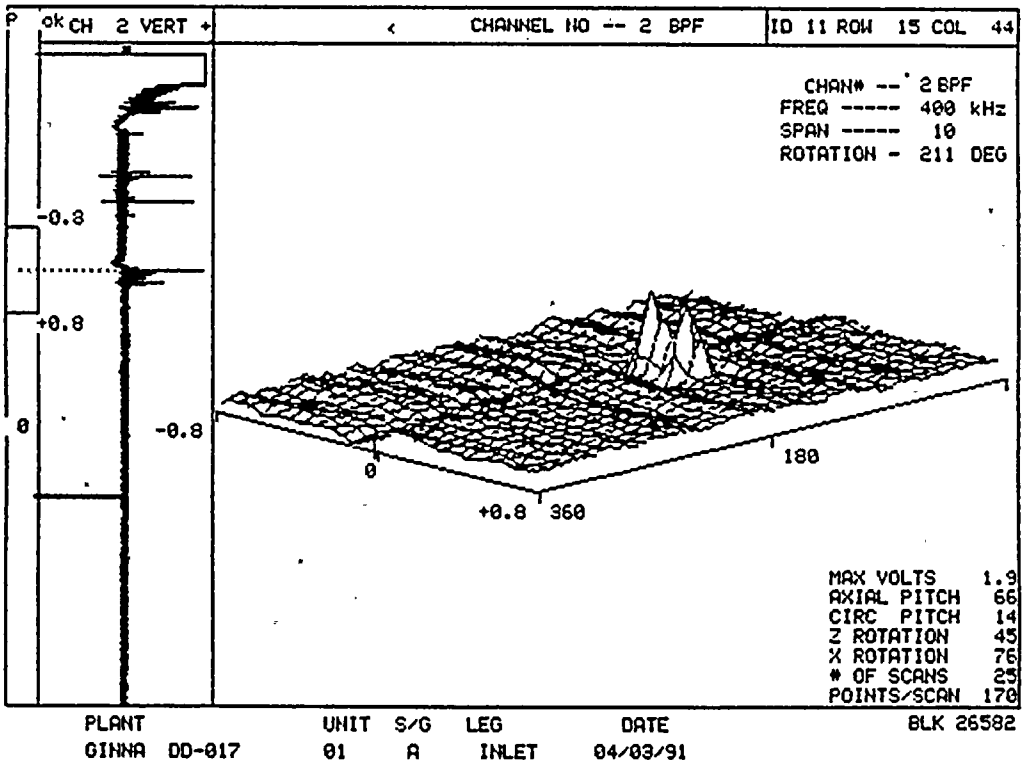

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.7
-1.7
0
+1.7
0
180
+1.7
360
MAX VOLTS 1.9
AXIAL PITCH 65
CIRC PITCH 15
Z ROTATION 45
X ROTATION 76
OF SCANS 53
POINTS/SCAN 169
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 25369

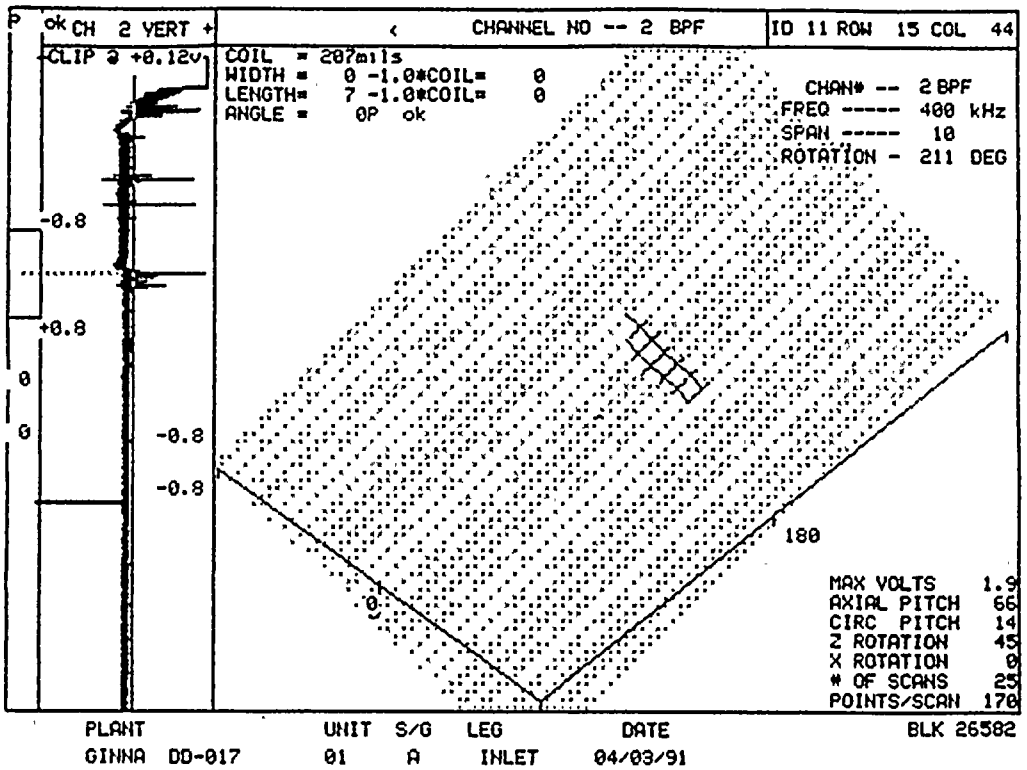

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
CLIP @ +0.10V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 10 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.7
-1.7
-1.7
0
+1.7
0
MAX VOLTS 1.9
180 PITCH 65
CIRC PITCH 15
Z ROTATION 45
X ROTATION 0
OF SCANS 53
POINTS/SCAN 169
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 25369
DD-017

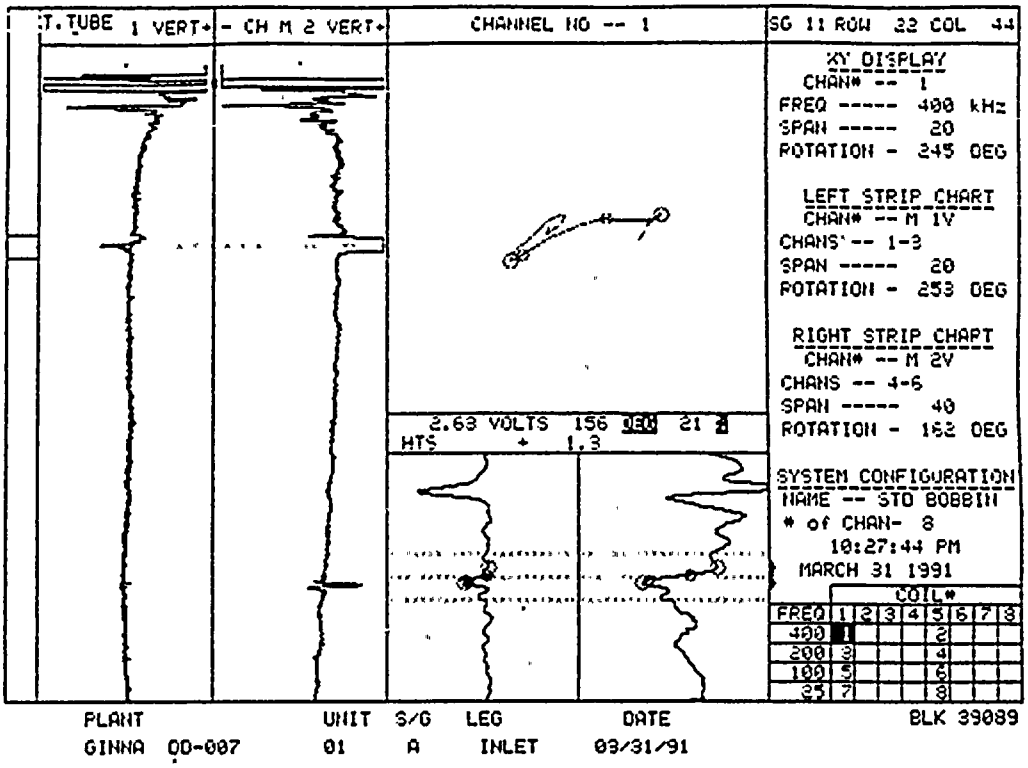

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 15 COL 44
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
2.57 VOLTS 65 DEG DRI
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4244
GINNA DD-001 PRI 01 A INLET 03/30/91

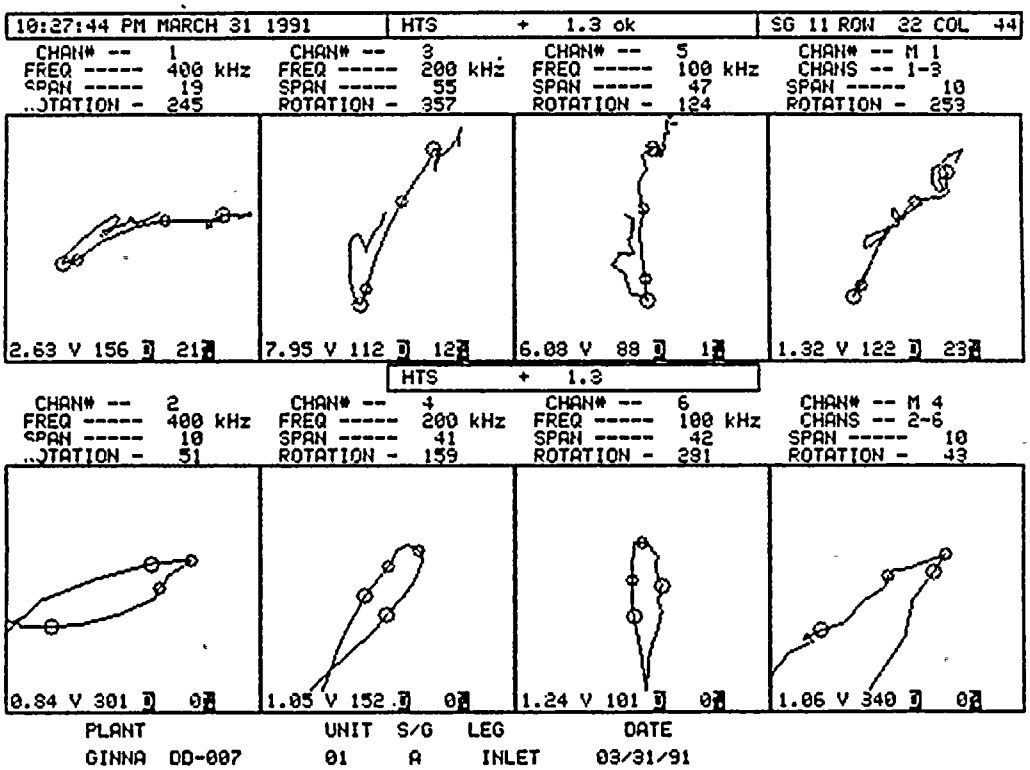

7:19:06 AM MARCH 30 1991
HTS - 19.5 ok
SG 11 ROW 15 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 361
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 520
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 216
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 301
ROTATION - 256
32.55 V 189 D 0%
47.30 V 186 D 0%
20.16 V 188 D 0%
26.80 V 181 D 0%
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 643
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1124
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 551
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 704
ROTATION - 45
46.44 V 354 D 0%
81.69 V 343 D 0%
41.93 V 339 D 0%
50.46 V 354 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

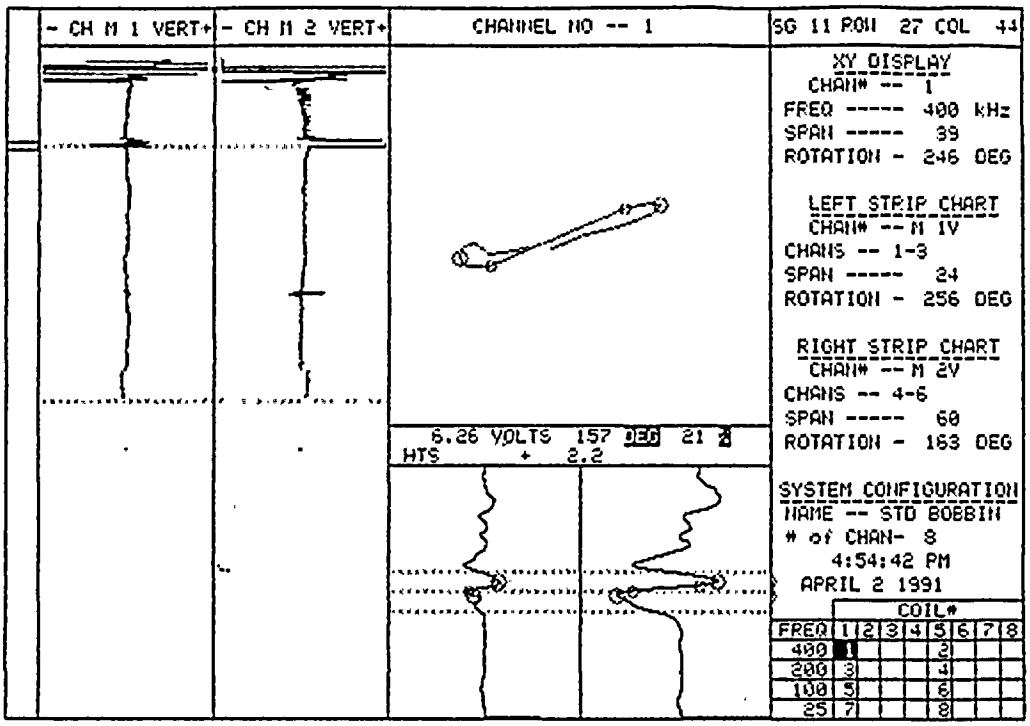

ok CH 2 VERT +
ok CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
SHORTPLOTSW 134 DEG
0.97 VOLTS 0 DEG SAI
HTE + 3.1
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 26582
GINNA DD-017 01 A INLET 04/03/91

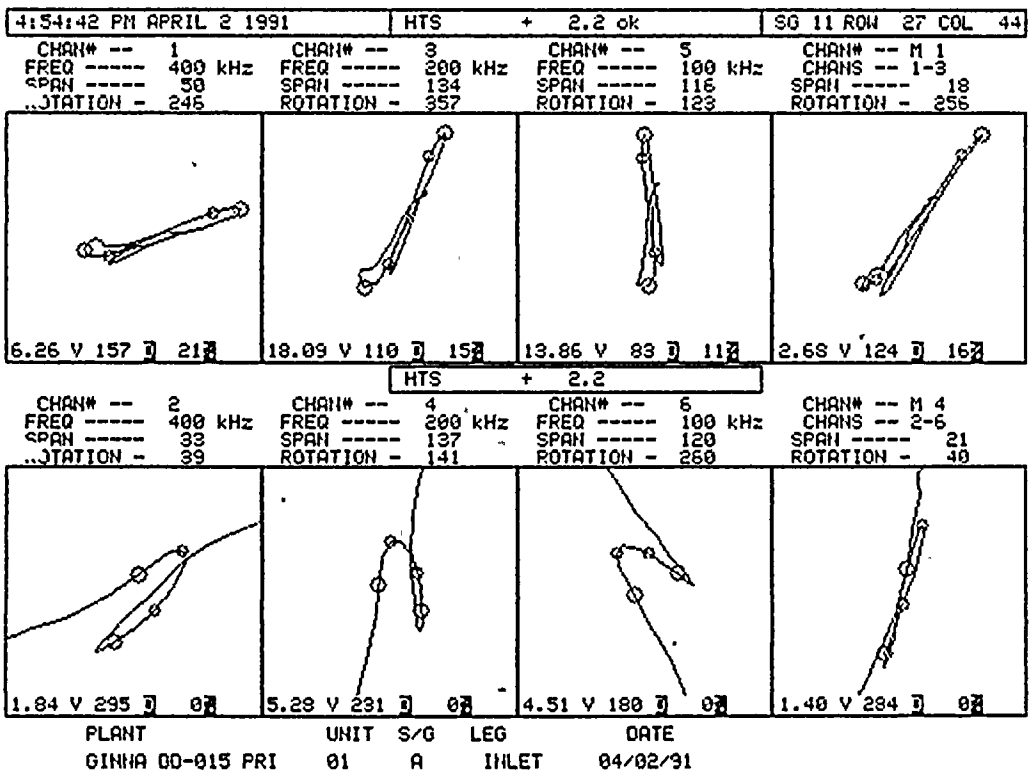

ok CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
0
-0.8
0
180
+0.8 360
MAX VOLTS 1.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 76
OF SCANS 25
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE BLK 26582
GINNA DD-017 01 A INLET 04/03/91

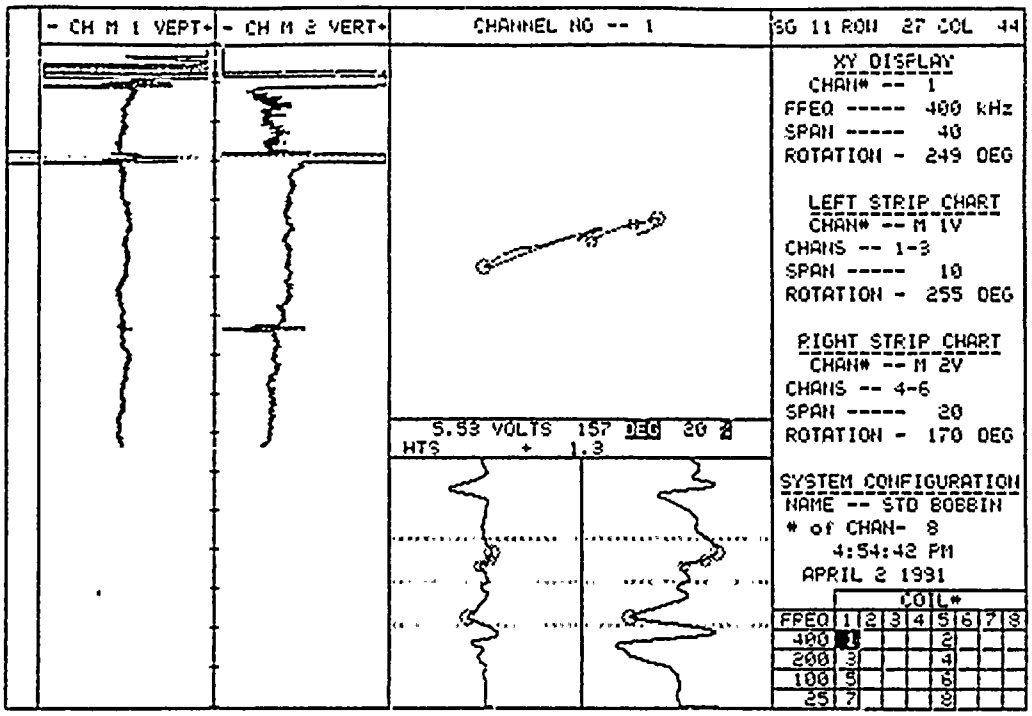

P ok CH 2 VERT +
CLIP @ +0.12v
-0.8
+0.8
0
0
-0.8
-0.8
< CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 44
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
180
0
MAX VOLTS 1.9
AXIAL PITCH 66
CIRC PITCH 14
Z ROTATION 45
X ROTATION 0
OF SCANS 25
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE BLK 26582
GINNA DD-017 01 A INLET 04/03/91

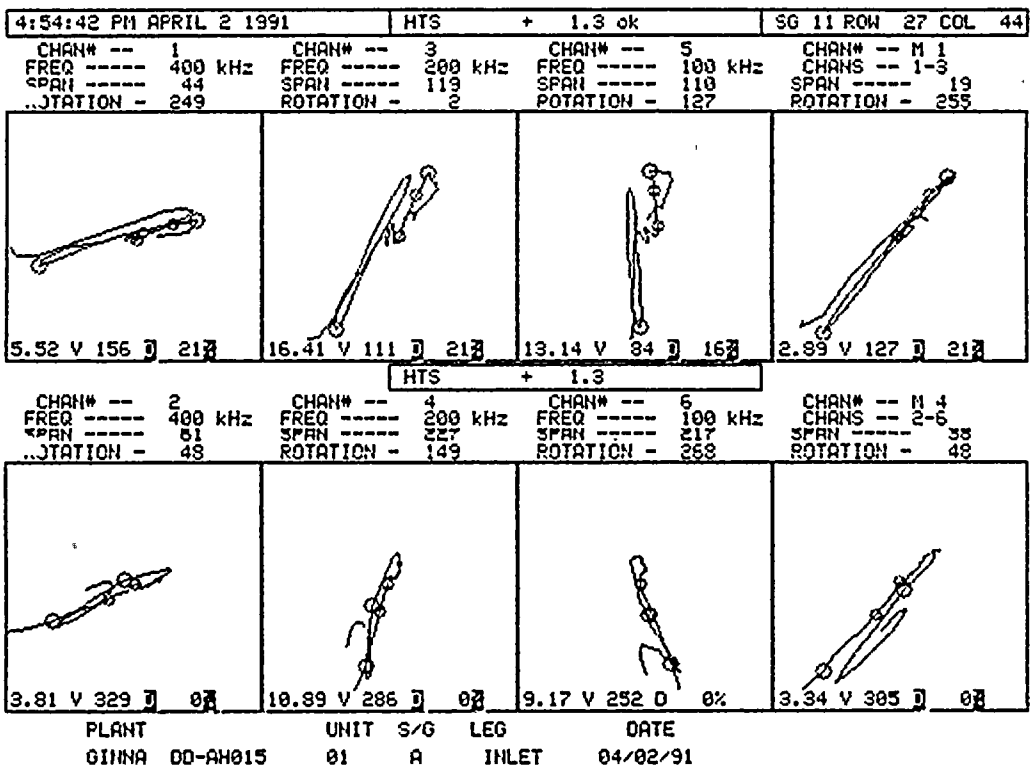

T.TUBE 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 44
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:27:44 PM
MARCH 31 1991
2.63 VOLTS 156 DEG 21
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91
BLK 39089

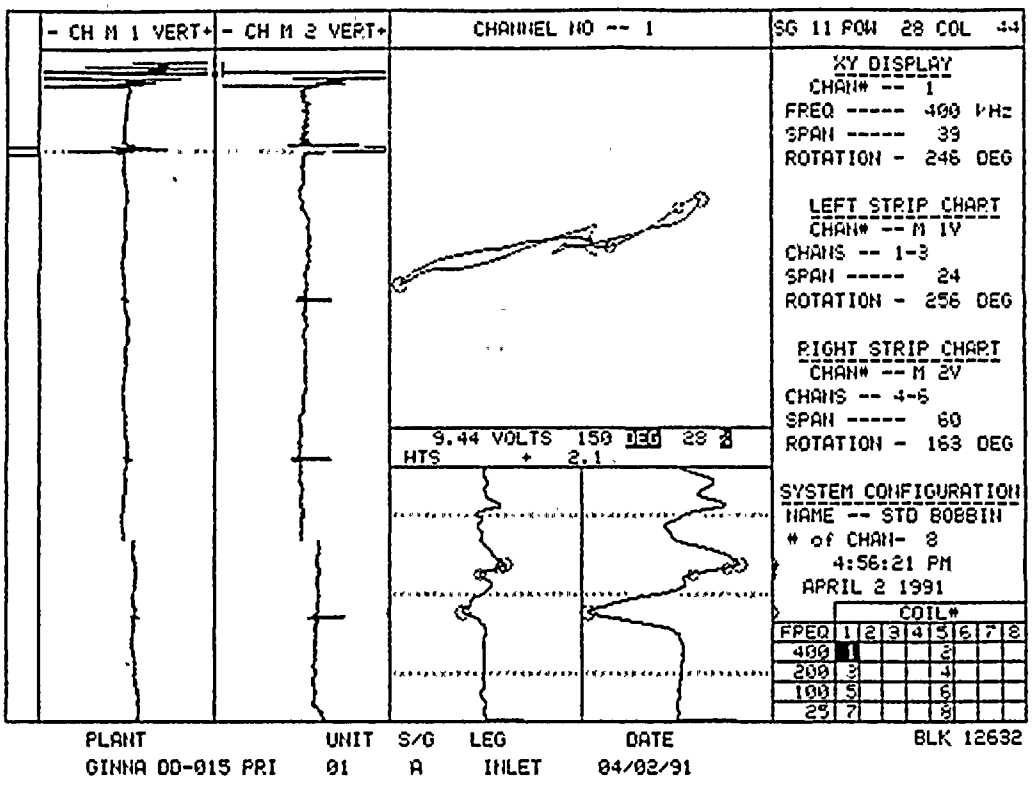

10:27:44 PM MARCH 31 1991
HTS + 1.3 ok
SG 11 ROW 22 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 47
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.63 V 156 21
7.95 V 112 12
6.08 V 88 1
1.32 V 122 23
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.84 V 301 0
1.05 V 152 0
1.24 V 101 0
1.06 V 340 0
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 A INLET 03/31/91

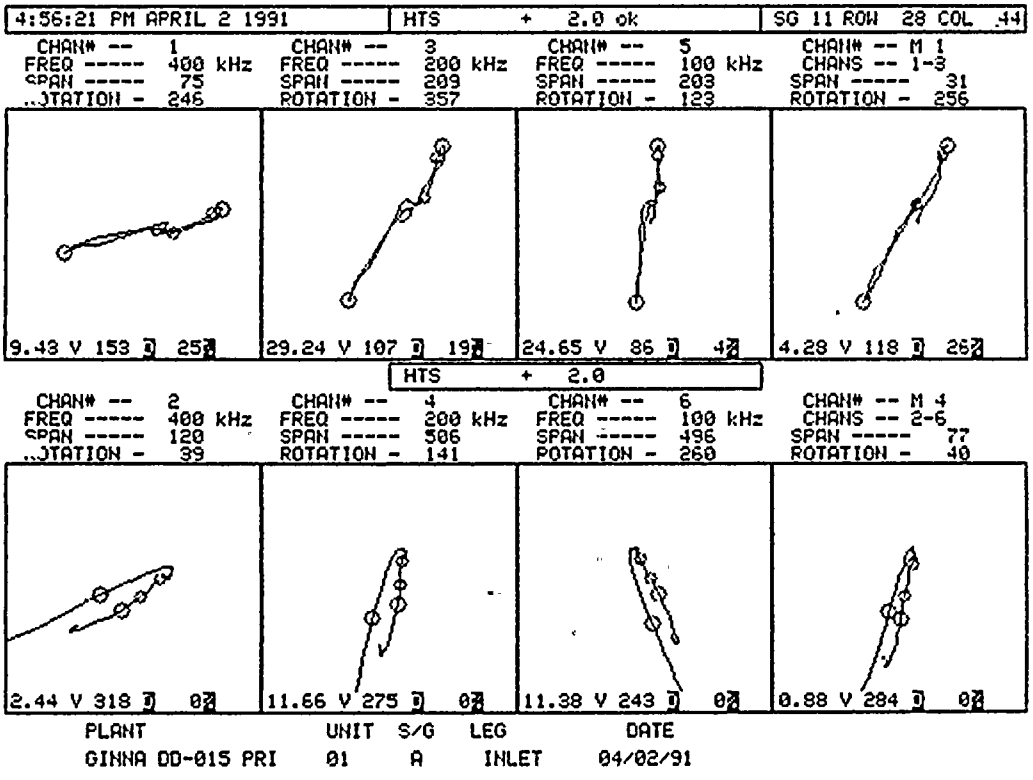

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 44
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:54:42 PM
APRIL 2 1991
6.26 VOLTS 157 DEG 21 DEG
HTS + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 12263

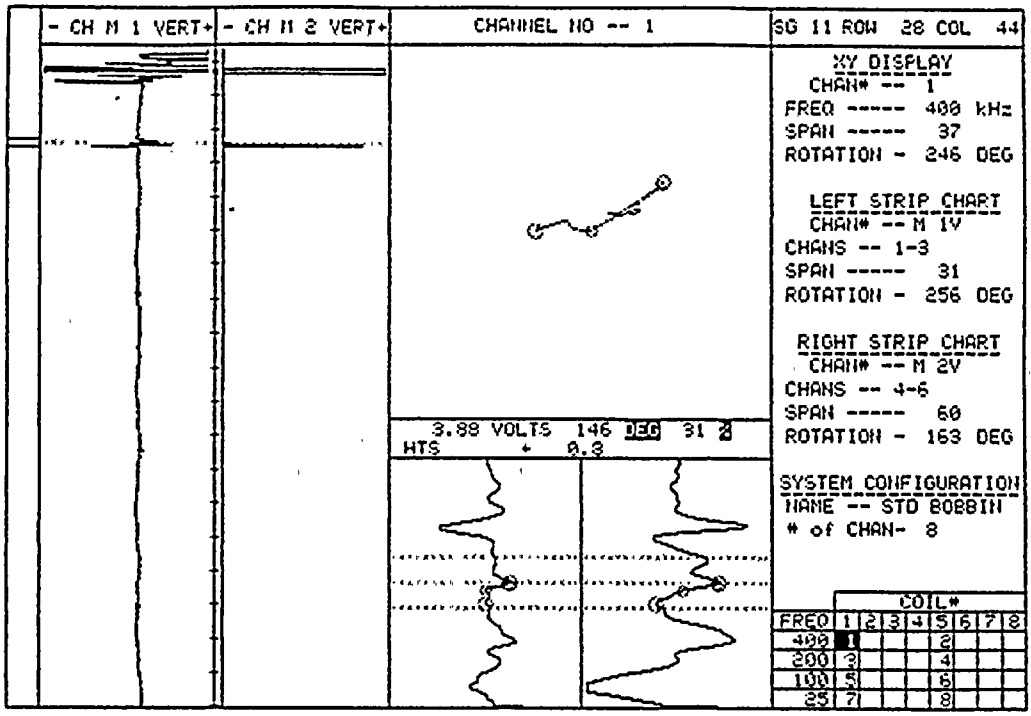

4:54:42 PM APRIL 2 1991
HTS + 2.2 ok
SG 11 ROW 27 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 134
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 116
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 256
6.26 V 157 DEG 21 DEG
18.09 V 110 DEG 15 DEG
13.86 V 83 DEG 11 DEG
2.68 V 124 DEG 16 DEG
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 120
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 40
1.84 V 295 DEG 0 DEG
5.28 V 231 DEG 0 DEG
4.51 V 180 DEG 0 DEG
1.40 V 284 DEG 0 DEG
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

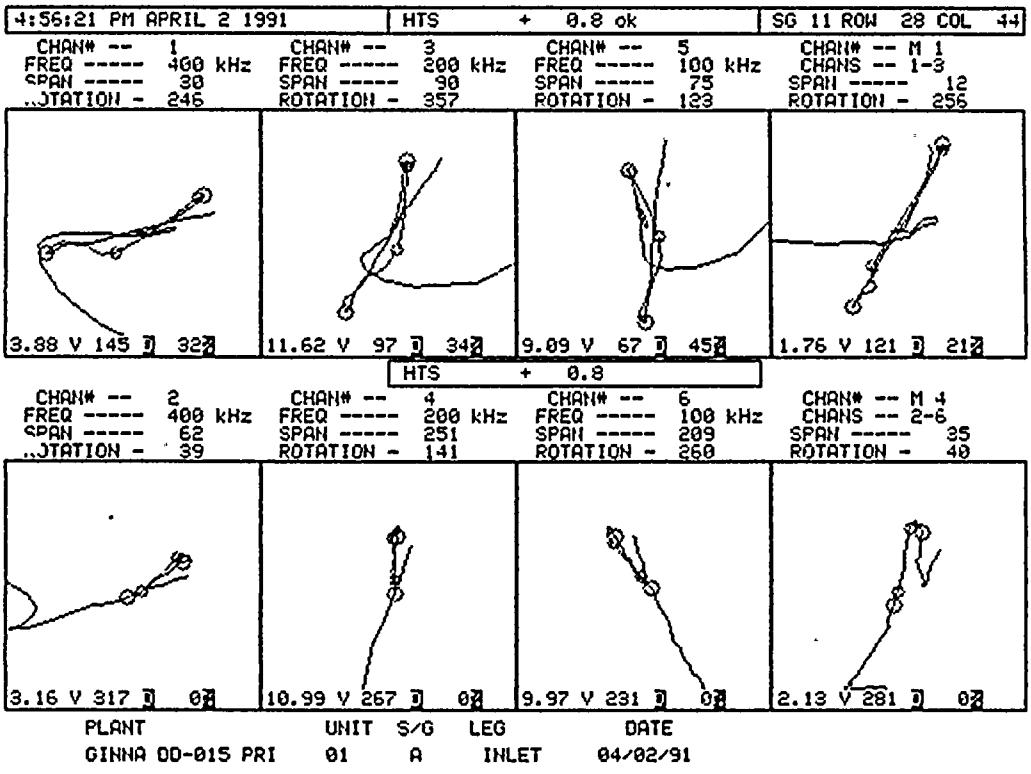

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 44
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:54:42 PM
APRIL 2 1991
5.53 VOLTS 157 DEG 20 %
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-AH015
01
S/G
A
LEG
INLET
DATE
04/02/91
BLK 12263

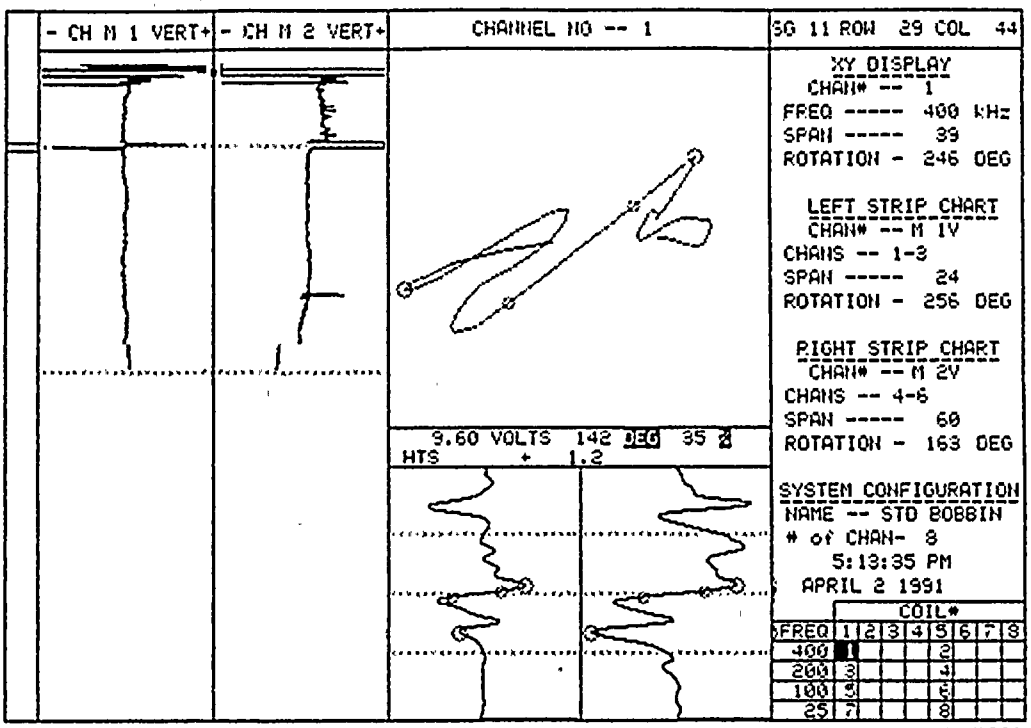

4:54:42 PM APRIL 2 1991
HTS + 1.3 ok
SG 11 ROW 27 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 119
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 110
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 255
5.52 V 156 D 21%
16.41 V 111 D 21%
13.14 V 84 D 16%
2.89 V 127 D 21%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 61
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 227
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 217
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 38
ROTATION - 48
3.81 V 329 D 0%
10.89 V 286 D 0%
9.17 V 252 D 0%
3.34 V 305 D 0%
PLANT
GINNA
UNIT
DD-AH015
01
S/G
A
LEG
INLET
DATE
04/02/91

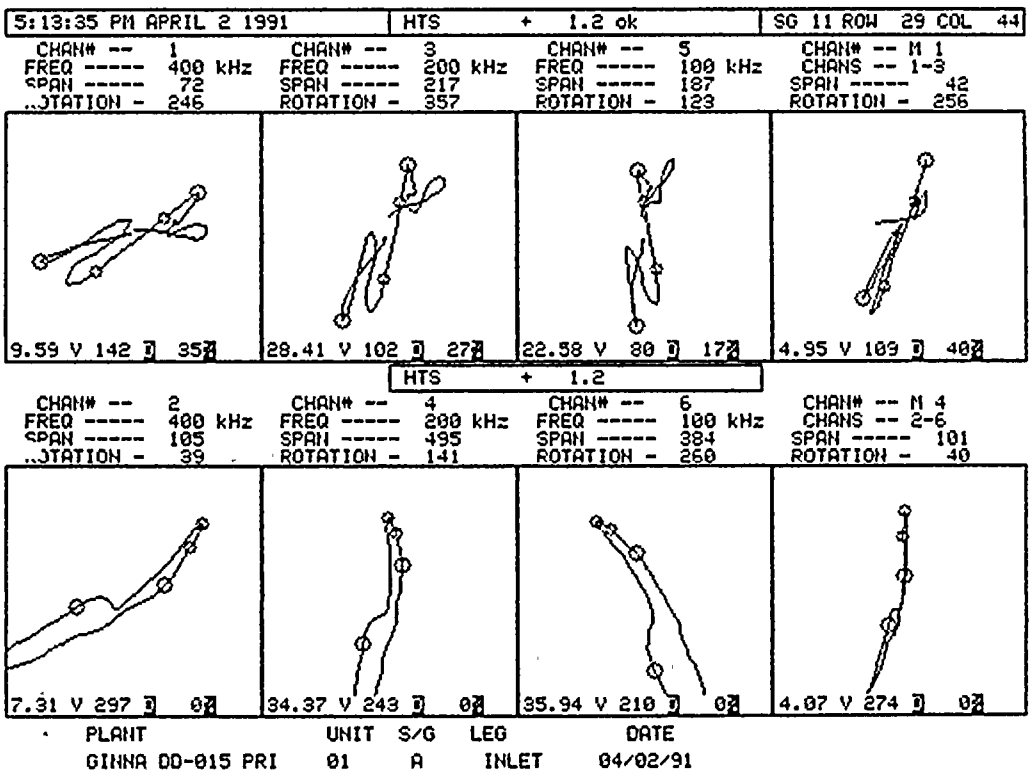

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 44
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
9.44 VOLTS 150 DEG 28
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:56:21 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91
BLK 12632

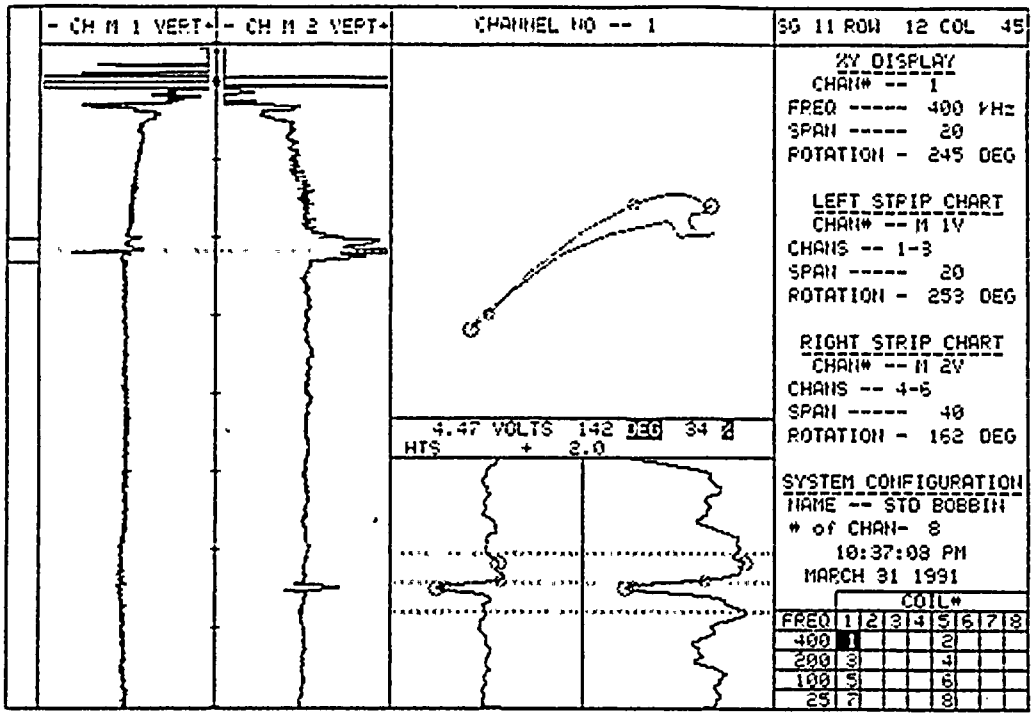

4:56:21 PM APRIL 2 1991
HTS + 2.0 ok
SG 11 ROW 28 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 75
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 209
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 203
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 31
ROTATION - 256
9.43 V 153 25
29.24 V 107 19
24.65 V 86 4
4.28 V 118 26
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 120
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 506
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 496
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 77
ROTATION - 40
2.44 V 318 0
11.66 V 275 0
11.38 V 243 0
0.88 V 284 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

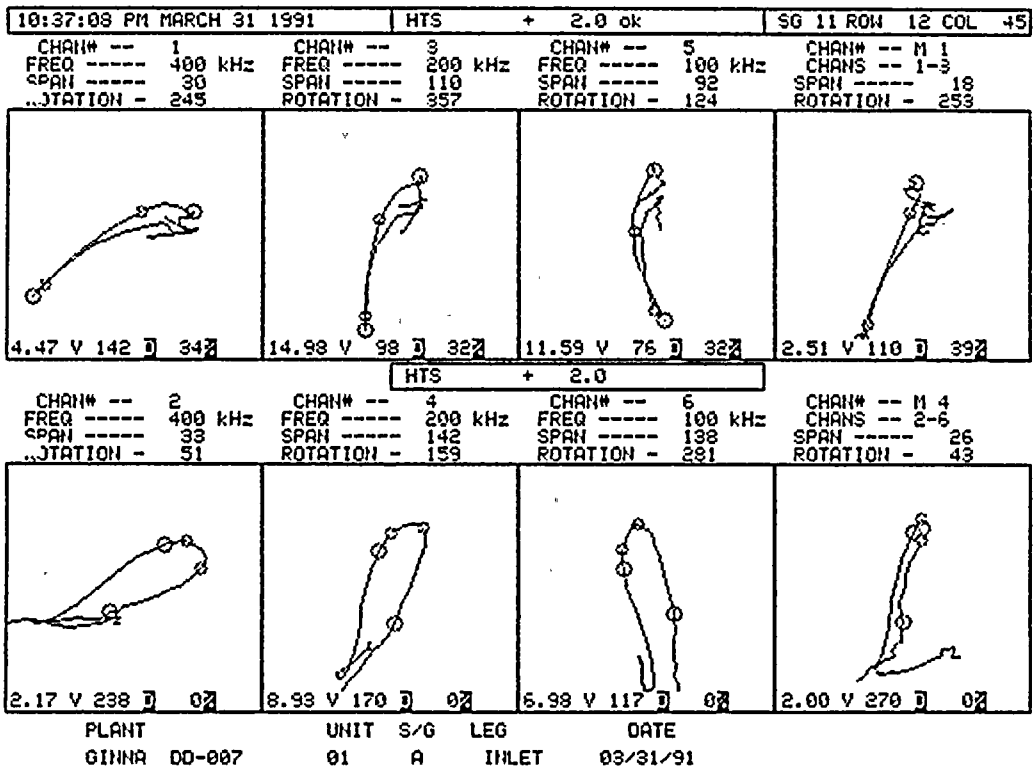

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 44
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 31
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.88 VOLTS 146 DEG 31 %
HTS + 0.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 12632
GINNA DD-015 PRI 01 A INLET 04/02/91

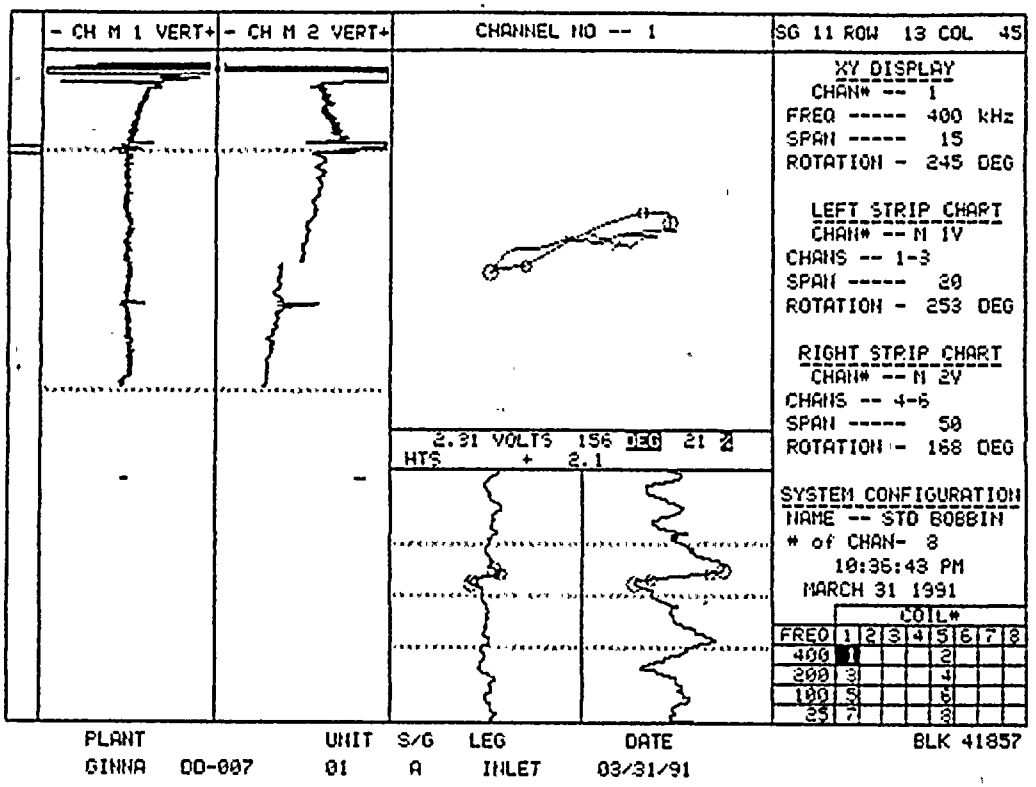

4:56:21 PM APRIL 2 1991
HTS + 0.8 ok
SG 11 ROW 28 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 90
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 256
3.88 V 145 D 32%
11.62 V 97 D 34%
9.09 V 67 D 45%
1.76 V 121 D 21%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 62
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 251
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 209
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 40
3.16 V 317 D 0%
10.99 V 267 D 0%
9.97 V 231 D 0%
2.13 V 281 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

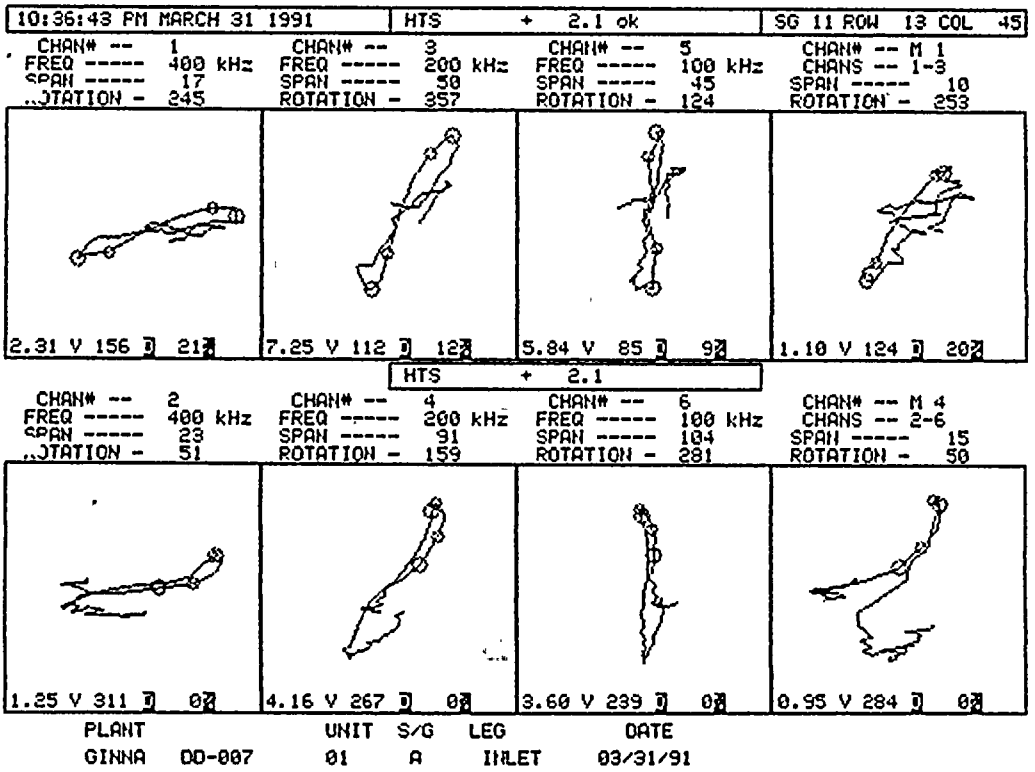

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 44
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
9.60 VOLTS 142 DEG 35 %
HTS + 1.2
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:13:35 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 17559

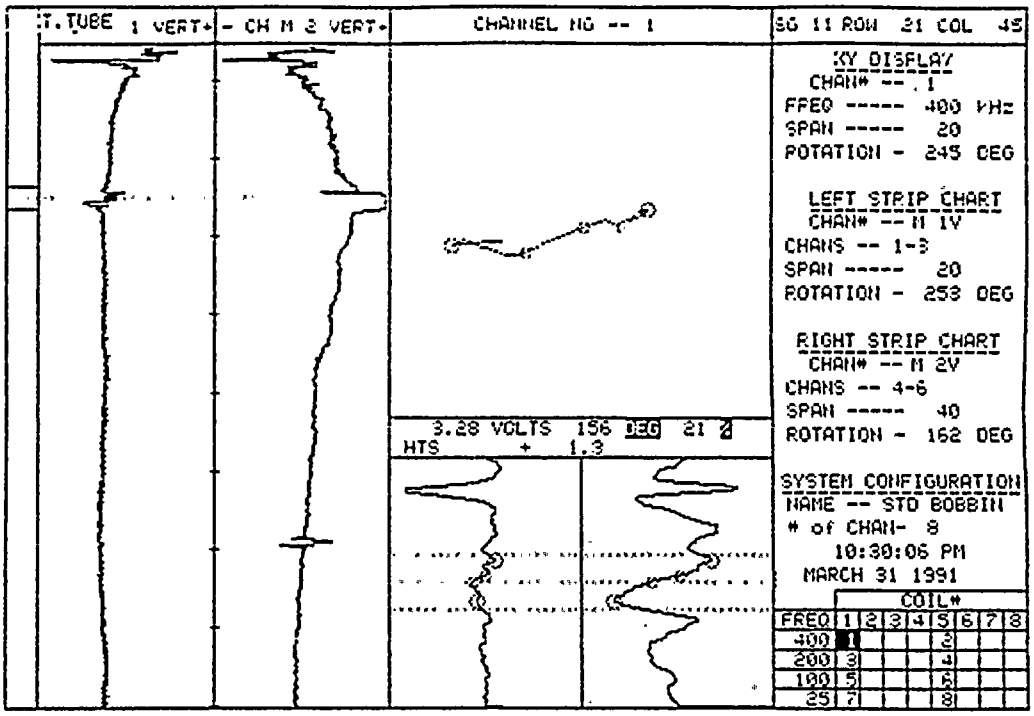

5:13:35 PM APRIL 2 1991
HTS + 1.2 ok
SG 11 ROW 29 COL 44
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 72
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 217
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 187
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 42
ROTATION - 256
9.59 V 142 D 35%
28.41 V 102 D 27%
22.58 V 80 D 17%
4.95 V 109 D 40%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 105
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 495
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 384
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 101
ROTATION - 40
7.31 V 297 D 0%
34.37 V 243 D 0%
35.94 V 210 D 0%
4.07 V 274 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

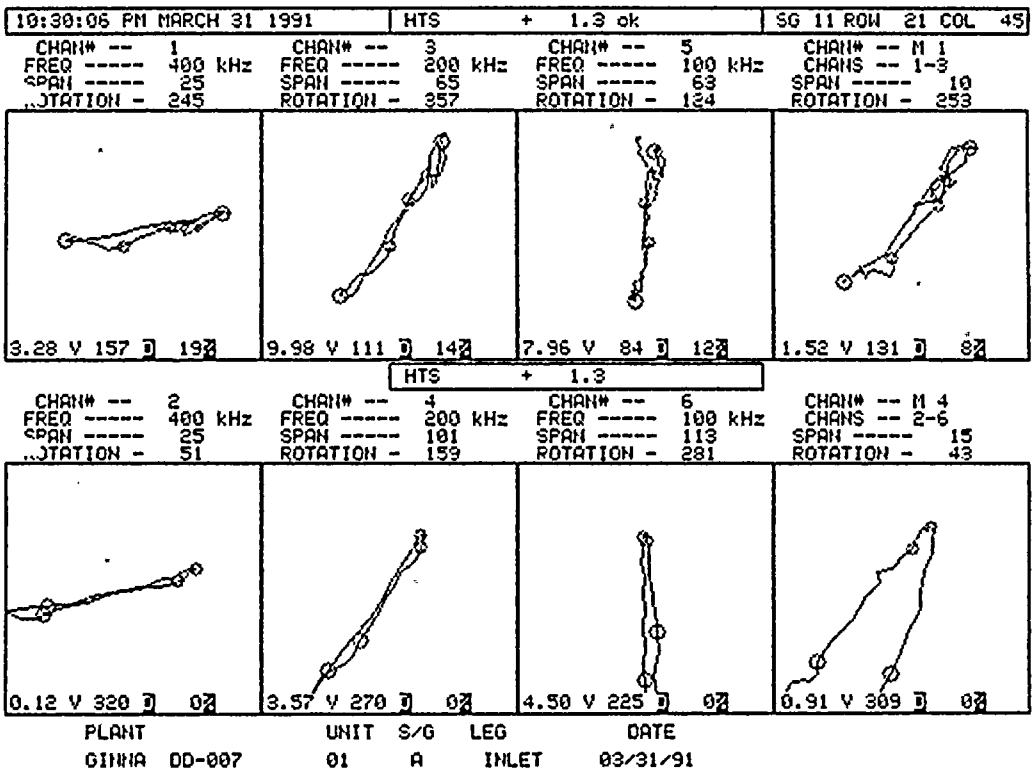

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 45
2V DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.47 VOLTS 142 DEG 34 %
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:37:08 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 41974

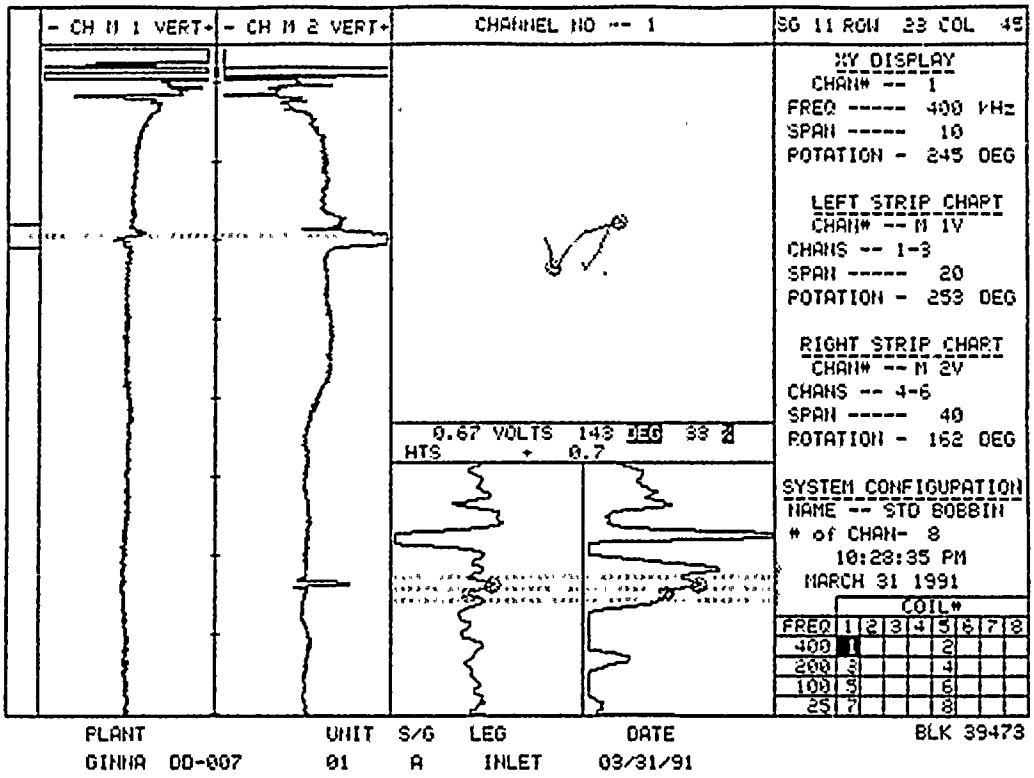

10:37:08 PM MARCH 31 1991
HTS + 2.0 ok
SG 11 ROW 12 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 92
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 253
4.47 V 142 D 34%
14.98 V 98 D 32%
11.59 V 76 D 32%
2.51 V 110 D 39%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 142
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 138
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 43
2.17 V 238 D 0%
8.93 V 170 D 0%
6.98 V 117 D 0%
2.00 V 270 D 0%
PLANT
GINNA DD-007
UNIT
01
S/G
A
LEG
INLET
DATE
03/31/91

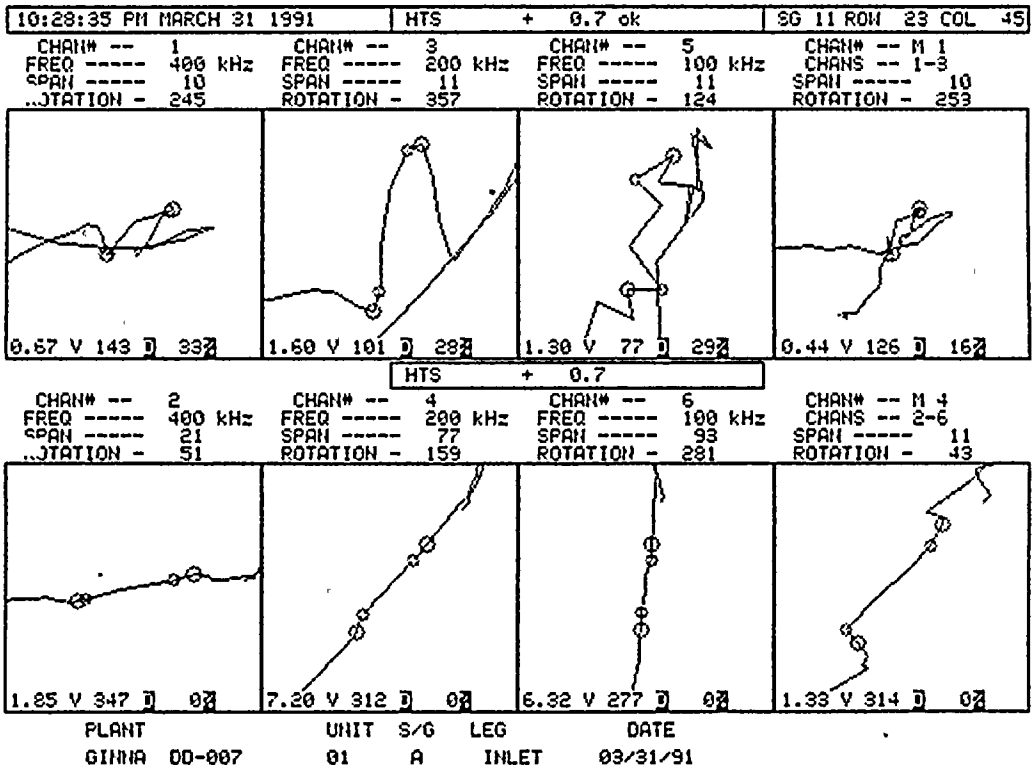

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 168 DEG
2.31 VOLTS 156 DEG 21
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:36:43 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91
BLK 41857

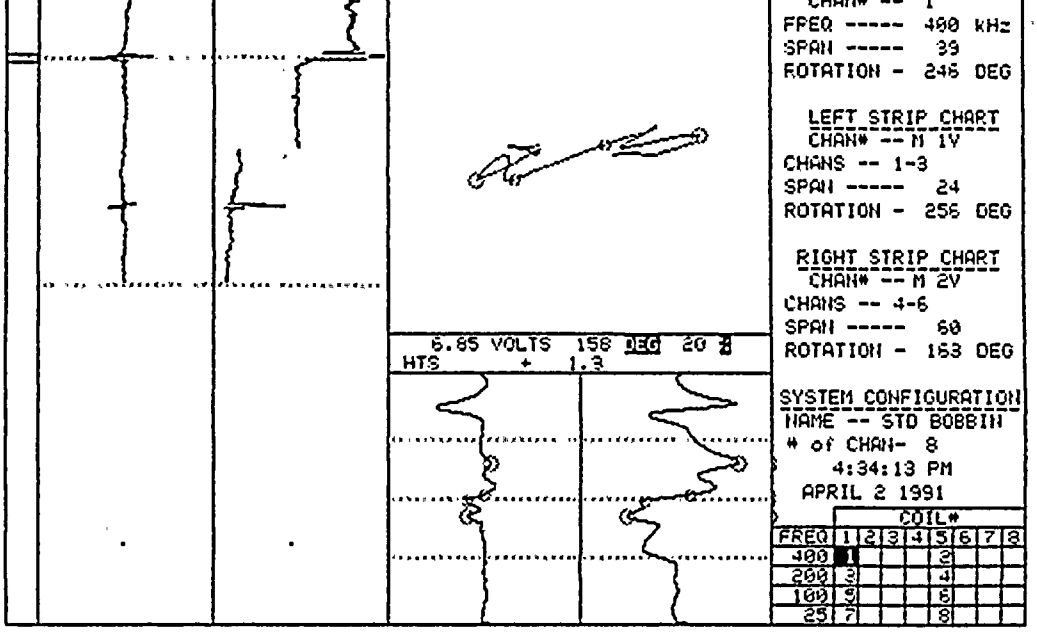

10:36:43 PM MARCH 31 1991
HTS + 2.1 ok
SG 11 ROW 13 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 50
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.31 V 156 21
7.25 V 112 12
5.84 V 85 9
1.10 V 124 20
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 91
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 104
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 50
1.25 V 311 0
4.16 V 267 0
3.60 V 239 0
0.95 V 284 0
PLANT UNIT S/G LEG DATE
GINNA DO-007 01 A INLET 03/31/91

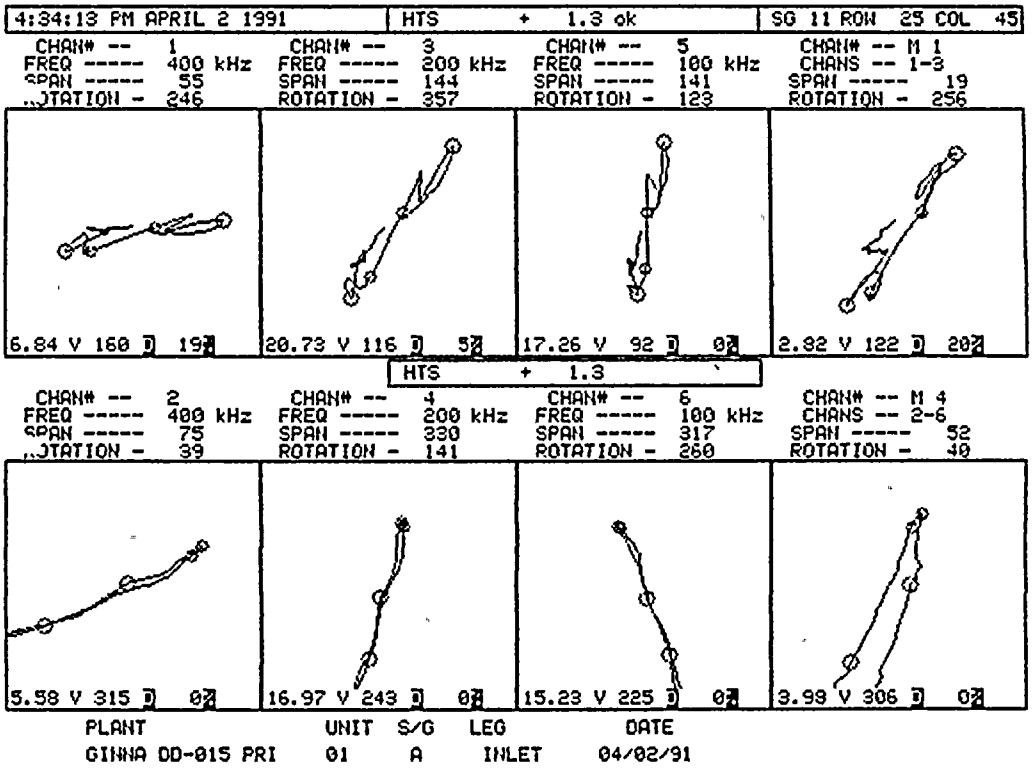

T. TUBE 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.28 VOLTS 156 DEG 21
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:30:06 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-007
01
S/G
A
LEG
INLET
DATE
03/31/91
BLK 39373

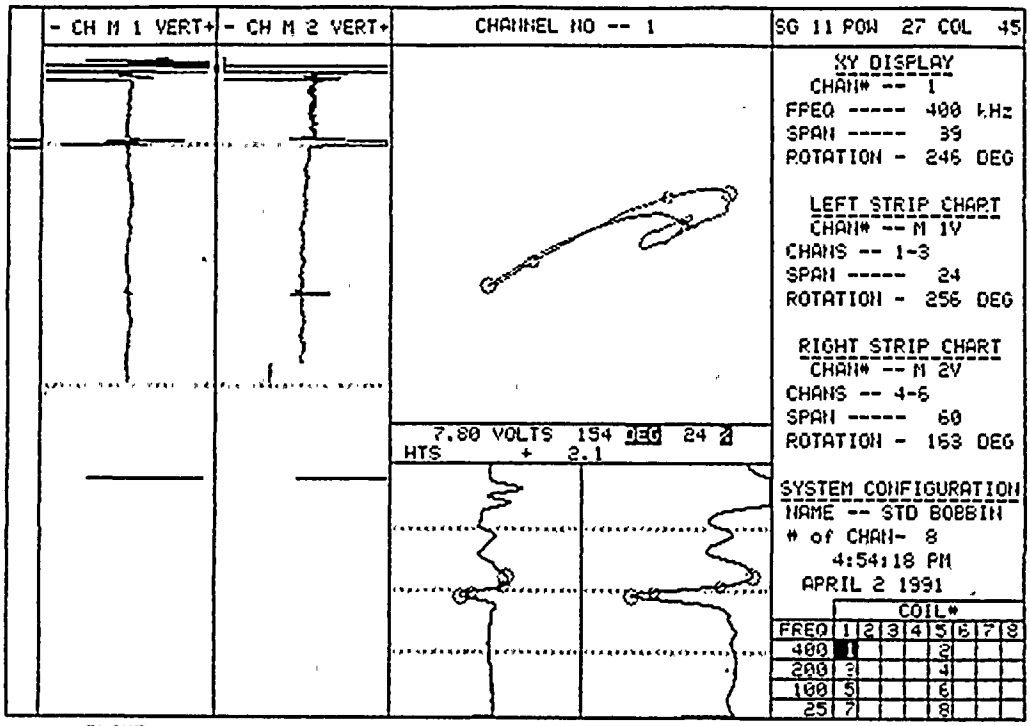

10:30:06 PM MARCH 31 1991
HTS + 1.3 ok
SG 11 ROW 21 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 65
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 63
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.28 V 157 19
9.98 V 111 14
7.96 V 84 12
1.52 V 131 8
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 43
0.12 V 320 0
3.57 V 270 0
4.50 V 225 0
0.91 V 309 0
PLANT
GINNA
UNIT
DD-007
01
S/G
A
LEG
INLET
DATE
03/31/91

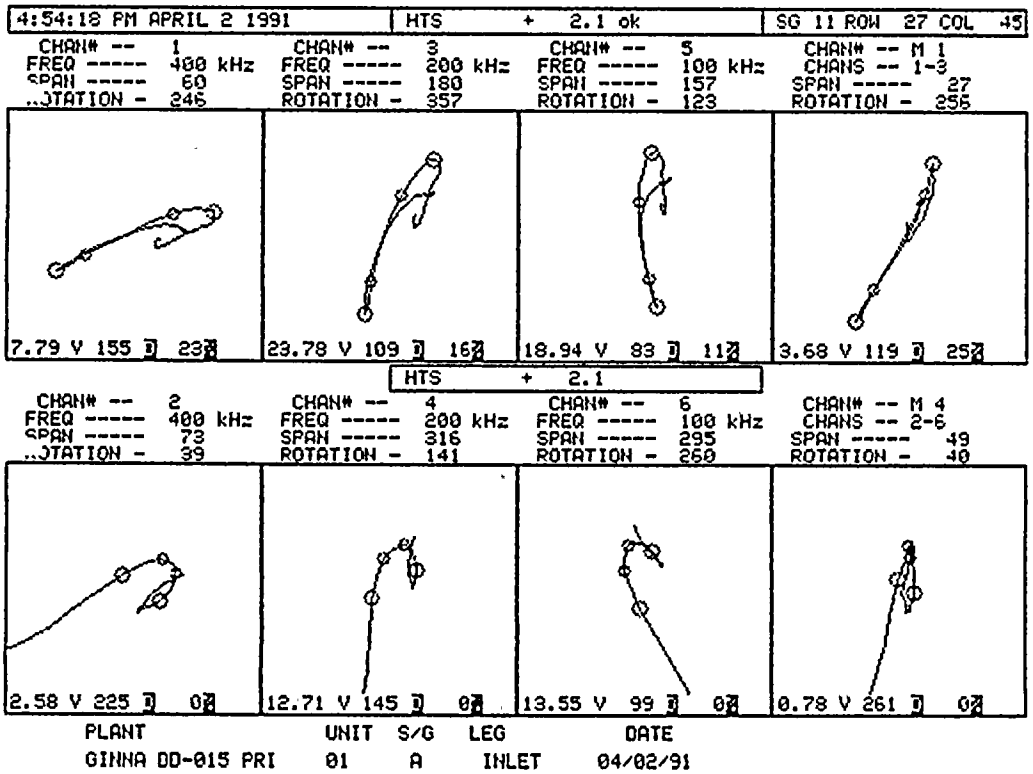

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
10:28:35 PM
MARCH 31 1991
0.67 VOLTS 143 DEG 33 %
HTS + 0.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91
BLK 39473

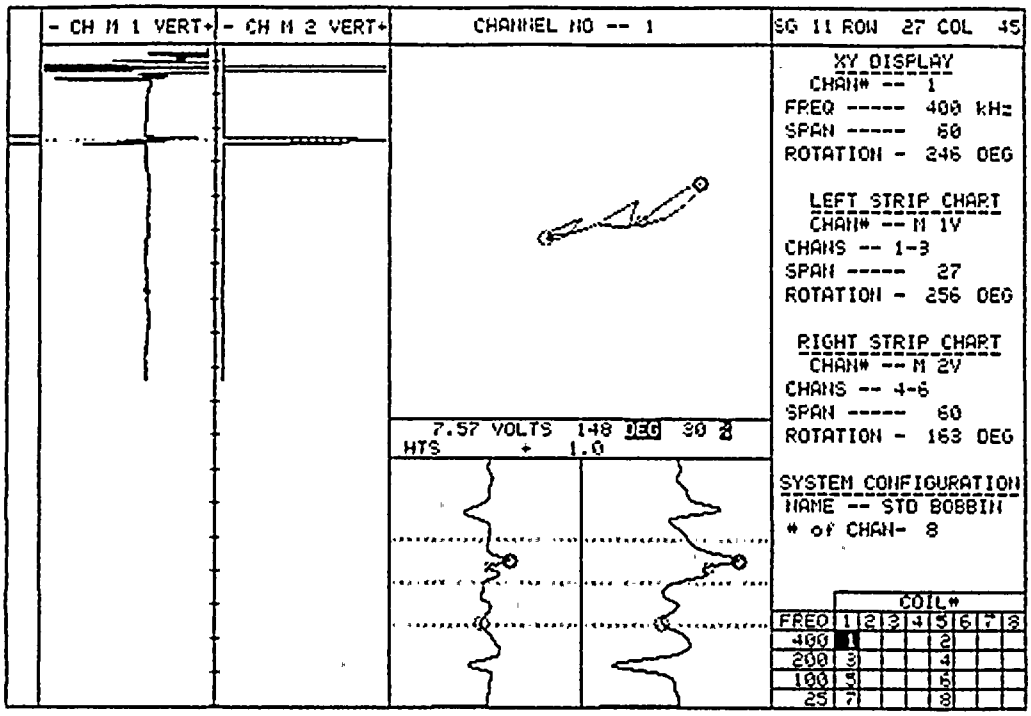

10:28:35 PM MARCH 31 1991
HTS + 0.7 ok
SG 11 ROW 23 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.67 V 143 D 33%
1.60 V 101 D 28%
1.30 V 77 D 29%
0.44 V 126 D 16%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 77
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 93
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 43
1.85 V 347 D 0%
7.20 V 312 D 0%
6.32 V 277 D 0%
1.33 V 314 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

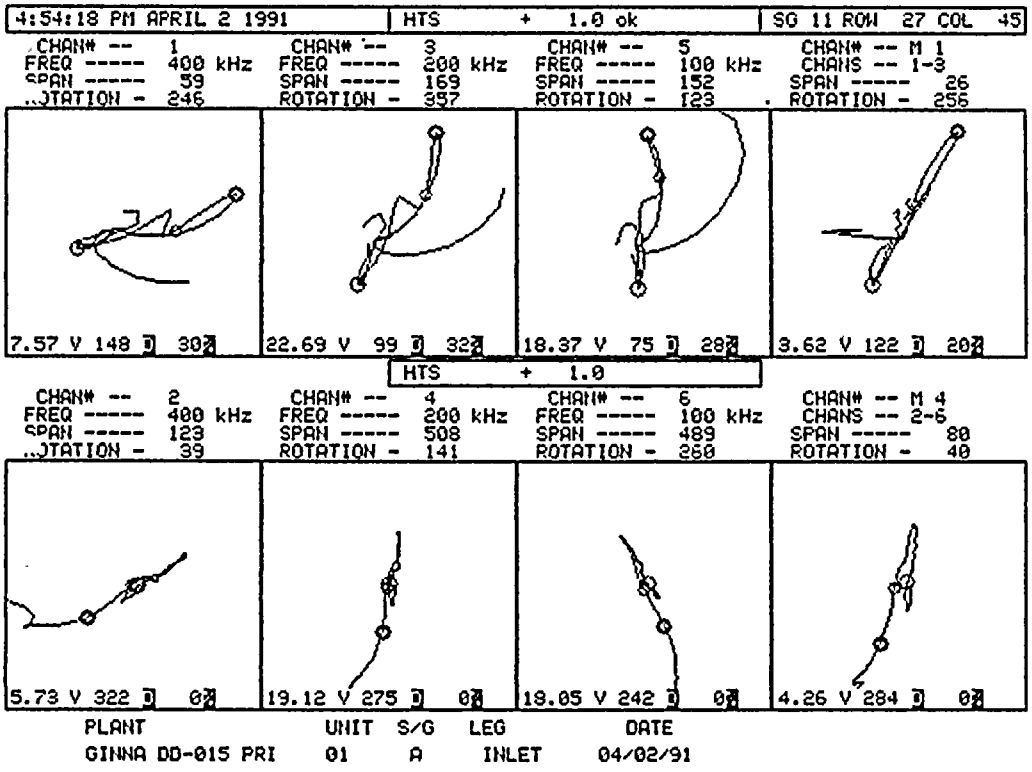

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
6.85 VOLTS 158 DEG 20 %
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:34:13 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT
GINNA OD-015 PRI
UNIT 01
S/G A
LEG INLET
DATE 04/02/91
BLK 7689

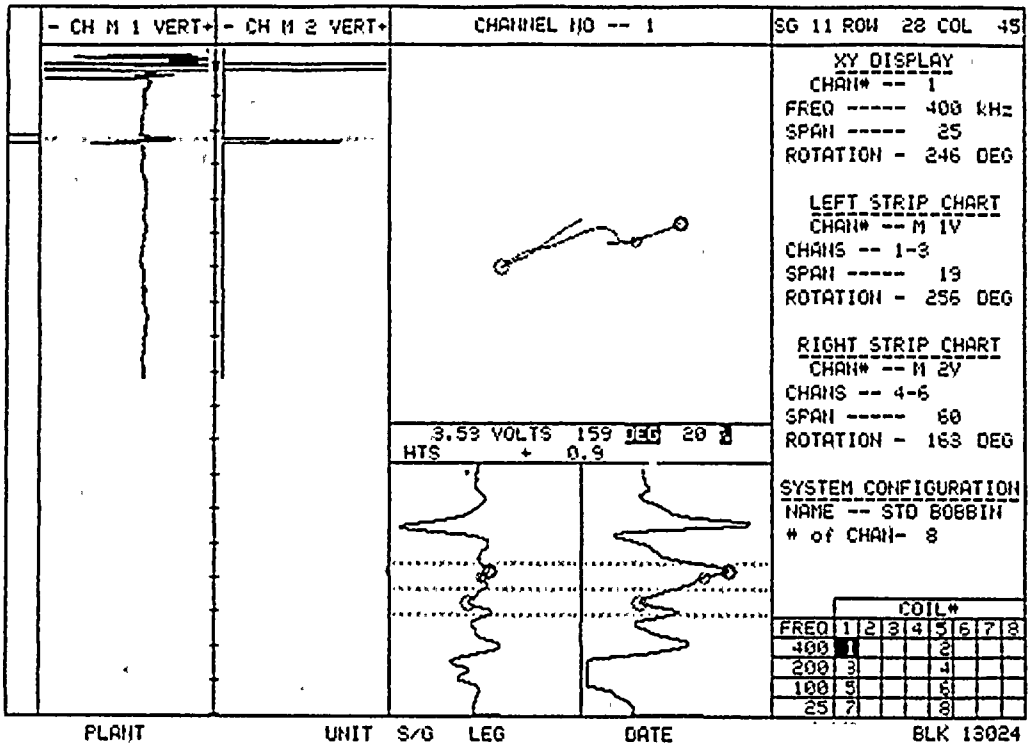

4:34:13 PM APRIL 2 1991
HTS + 1.3 ok
SG 11 ROW 25 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 144
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 141
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 256
6.84 V 160 D 19%
20.73 V 116 D 5%
17.26 V 92 D 0%
2.82 V 122 D 20%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 75
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 330
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 317
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 52
ROTATION - 40
5.58 V 315 D 0%
16.97 V 243 D 0%
15.23 V 225 D 0%
3.99 V 306 D 0%
PLANT
GINNA OD-015 PRI
UNIT 01
S/G A
LEG INLET
DATE 04/02/91

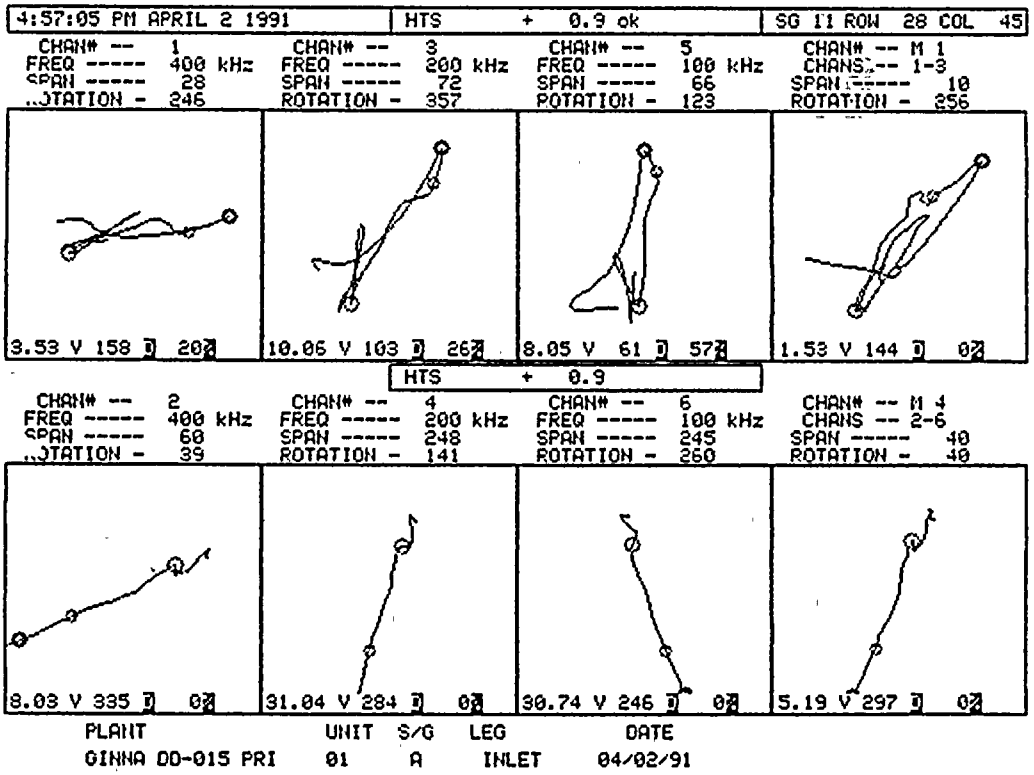

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 POW 27 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
7.80 VOLTS 154 DEG 24
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:54:18 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 12140
GINNA DD-015 PRI 01 A INLET 04/02/91

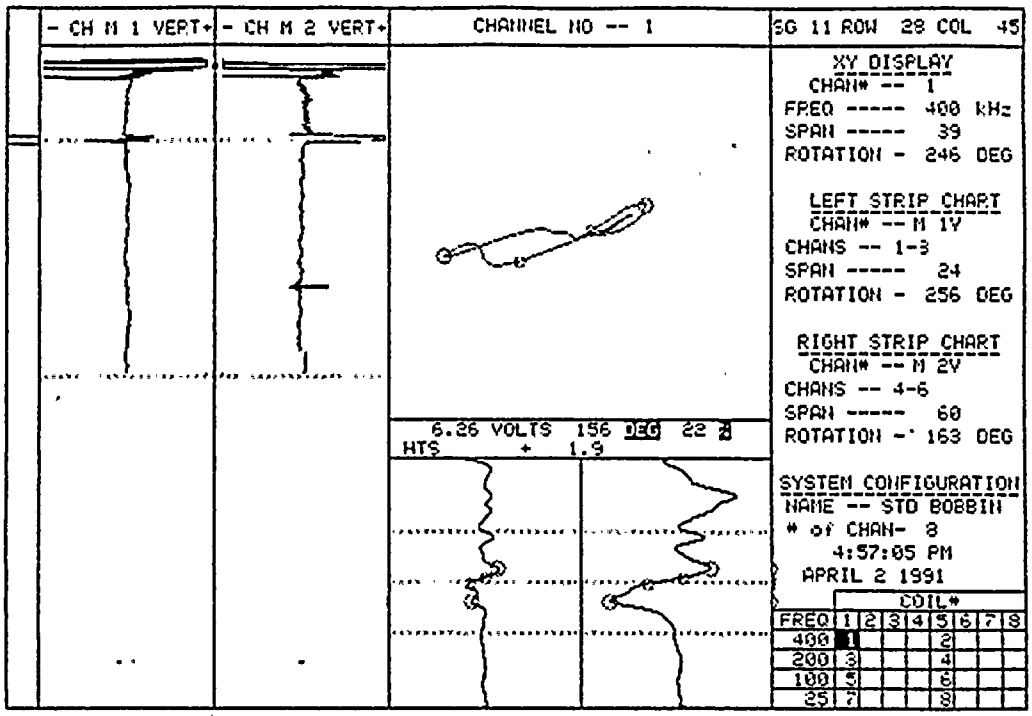

4:54:18 PM APRIL 2 1991
HTS + 2.1 ok
SG 11 ROW 27 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 180
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 157
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 27
ROTATION - 256
7.79 V 155 23
23.78 V 109 16
18.94 V 83 11
3.68 V 119 25
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 73
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 316
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 295
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 49
ROTATION - 40
2.58 V 225 0
12.71 V 145 0
13.55 V 99 0
0.78 V 261 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

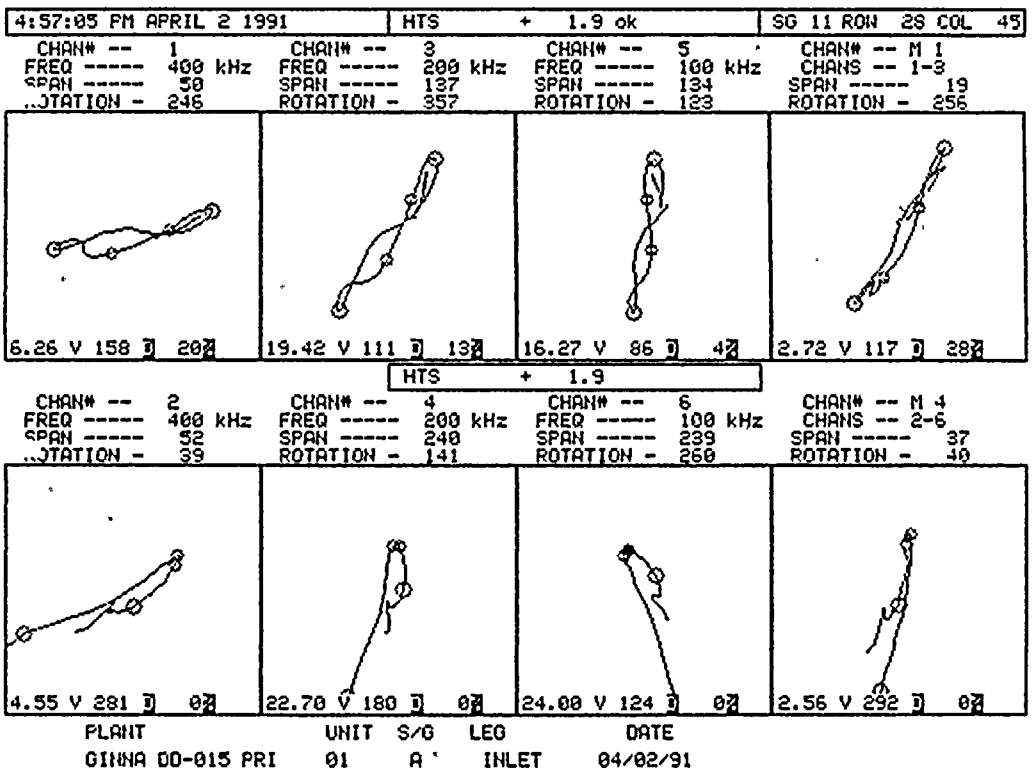

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 27
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
7.57 VOLTS 148 DEG 30
HTS + 1.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 12140
GINNA DD-015 PRI 01 A INLET 04/02/91

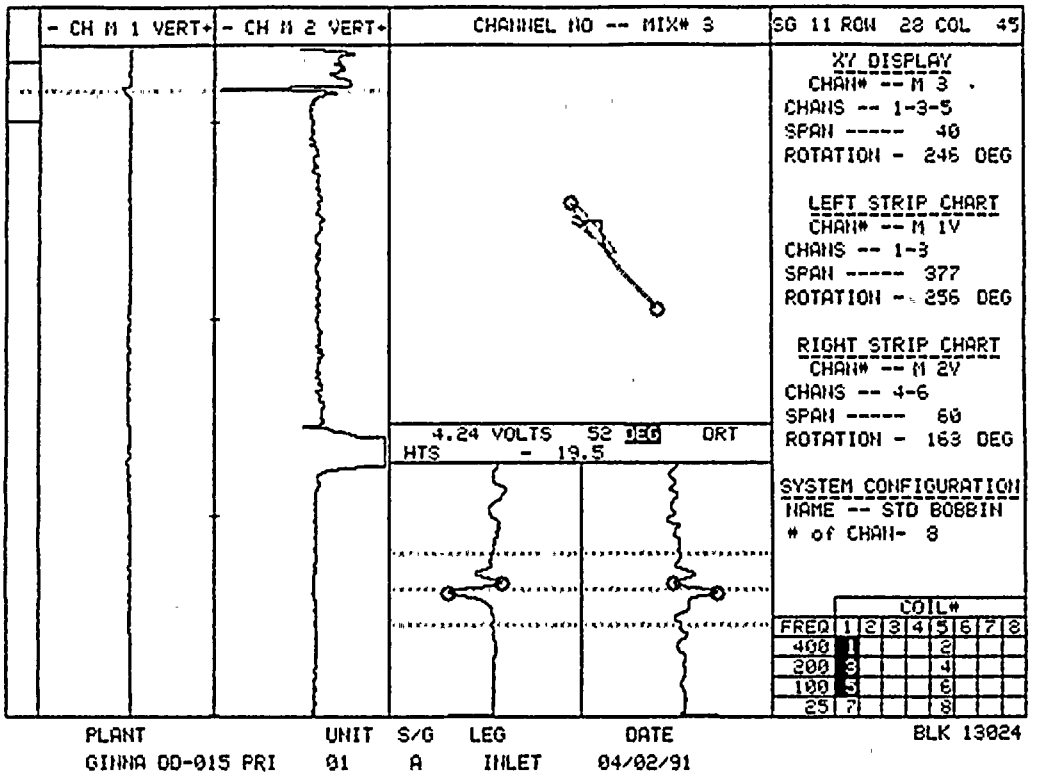

4:54:18 PM APRIL 2 1991
HTS + 1.0 ok
SG 11 ROW 27 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 59
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 169
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 152
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 256
7.57 V 148 30
22.69 V 99 32
18.37 V 75 28
3.62 V 122 20
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 123
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 508
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 489
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 80
ROTATION - 40
5.73 V 322 0
19.12 V 275 0
18.05 V 242 0
4.26 V 284 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

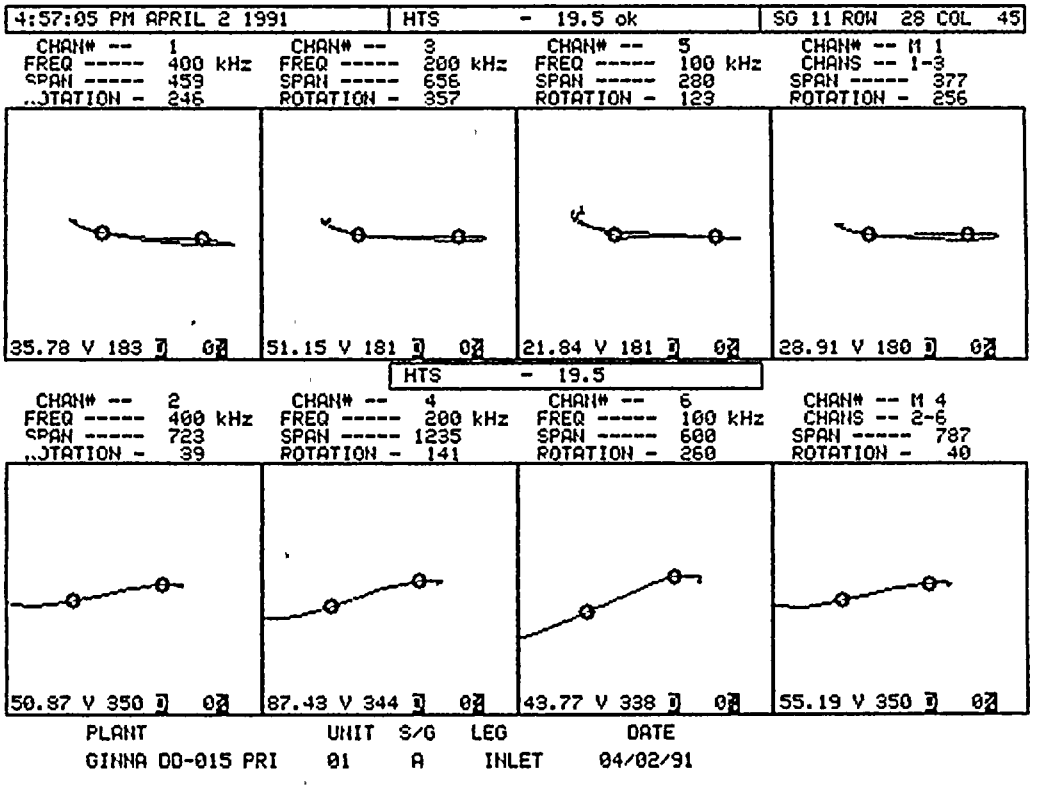

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 19
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.53 VOLTS 159 DEG 20
HTS + 0.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 13024

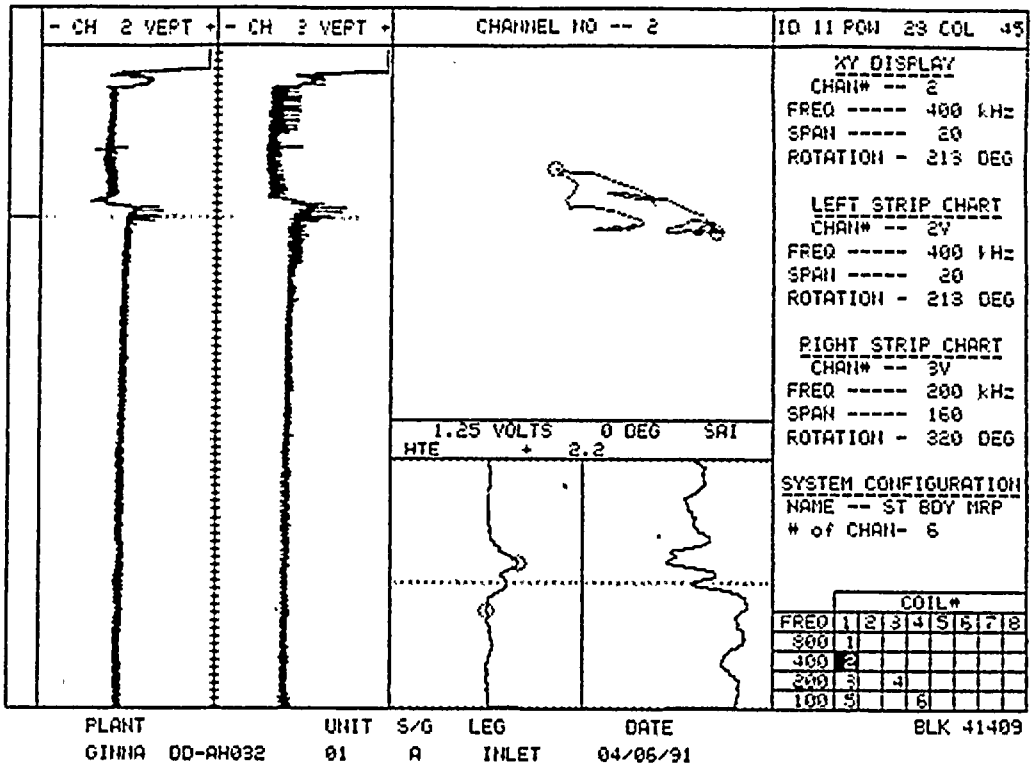

4:57:05 PM APRIL 2 1991
HTS + 0.9 ok
SG 11 ROW 28 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 66
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
3.53 V 158 20
10.06 V 103 26
8.05 V 61 57
1.53 V 144 0
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 248
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 245
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 40
8.03 V 335 0
31.04 V 284 0
30.74 V 246 0
5.19 V 297 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

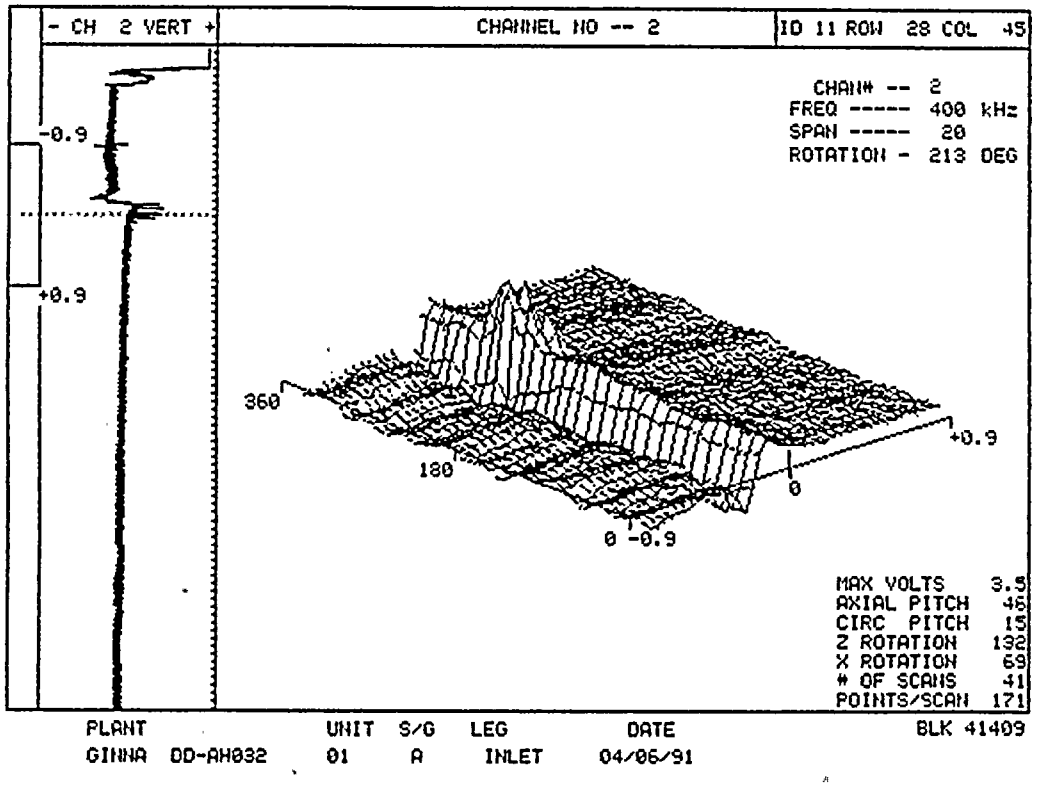

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
6.26 VOLTS 156 DEG 22 %
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:57:05 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 13024

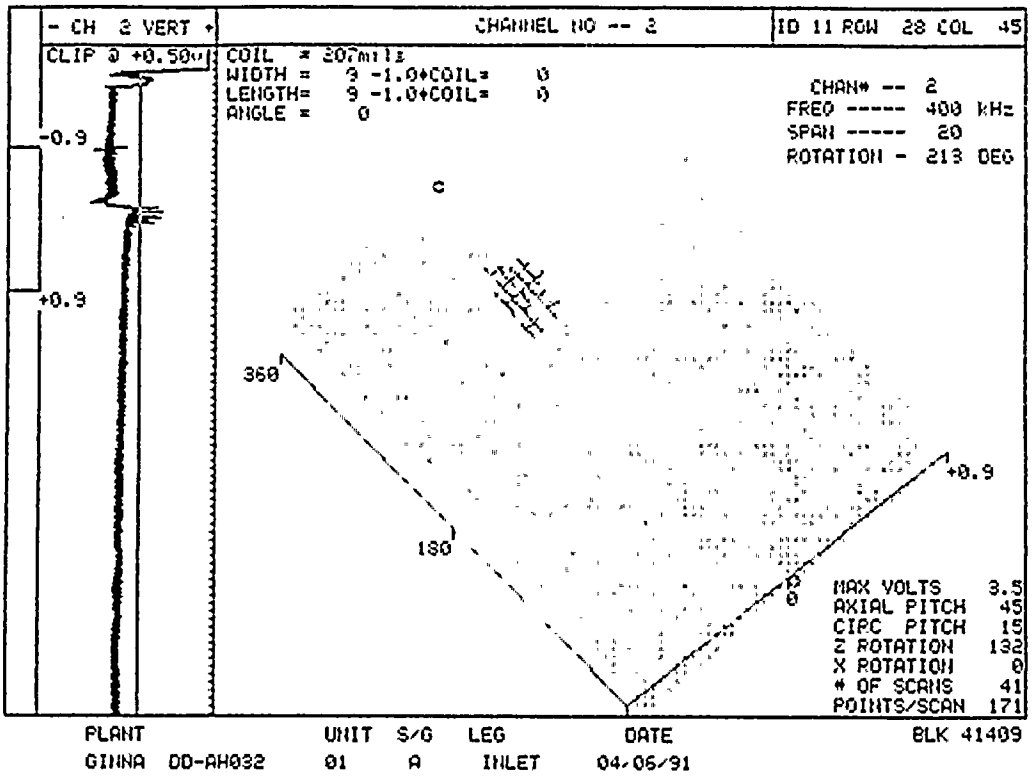

4:57:05 PM APRIL 2 1991
HTS + 1.9 ok
SG 11 ROW 28 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 134
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 256
6.26 V 158 D 20%
19.42 V 111 D 13%
16.27 V 86 D 4%
2.72 V 117 D 28%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 240
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 239
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 40
4.55 V 281 D 0%
22.70 V 180 D 0%
24.00 V 124 D 0%
2.56 V 292 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

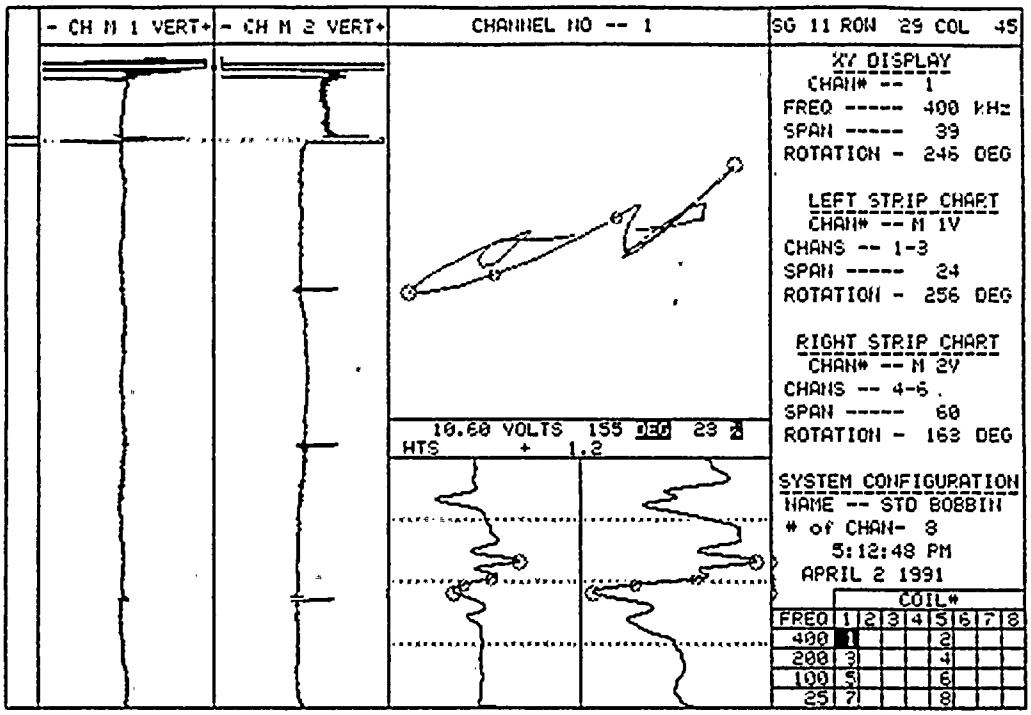

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 28 COL 45
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 377
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.24 VOLTS 52 DEG ORT
HTS - 19.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91
BLK 13024

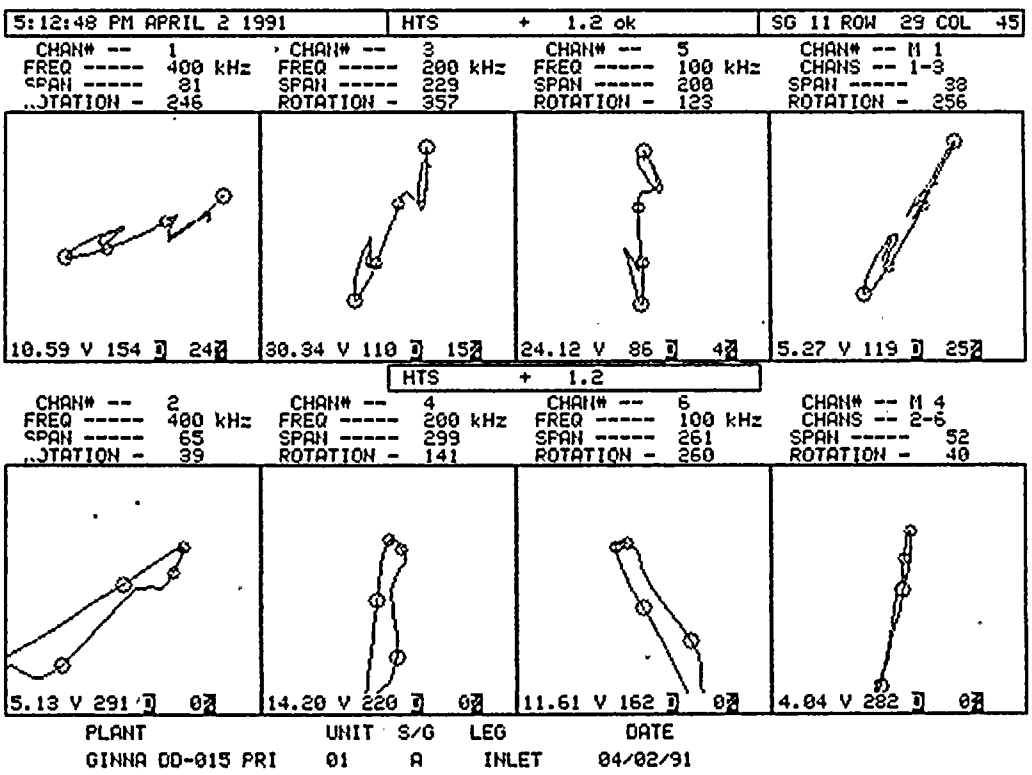

4:57:05 PM APRIL 2 1991
HTS - 19.5 ok
SG 11 ROW 28 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 459
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 656
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 280
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 377
ROTATION - 256
35.78 V 183 0
51.15 V 181 0
21.84 V 181 0
28.91 V 180 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 723
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1235
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 600
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 787
ROTATION - 40
50.87 V 350 0
87.43 V 344 0
43.77 V 338 0
55.19 V 350 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

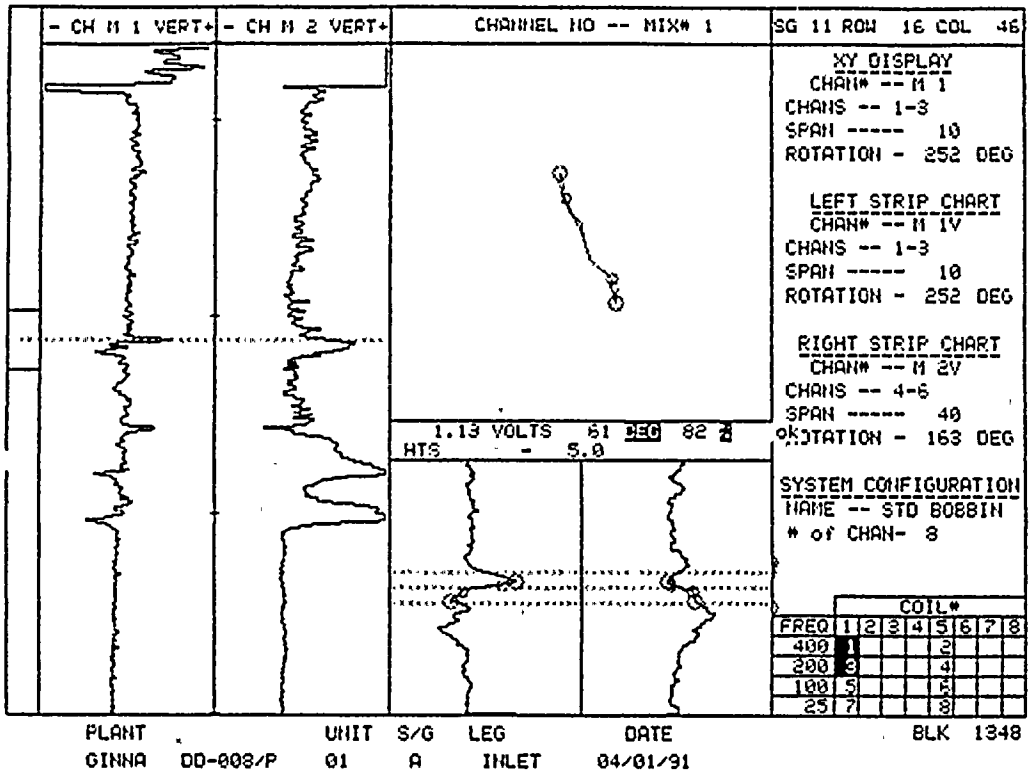

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 28 COL 45
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.25 VOLTS 0 DEG SAI
HTE + 2.2
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA OD-AH032 01 A INLET 04/06/91
BLK 41409

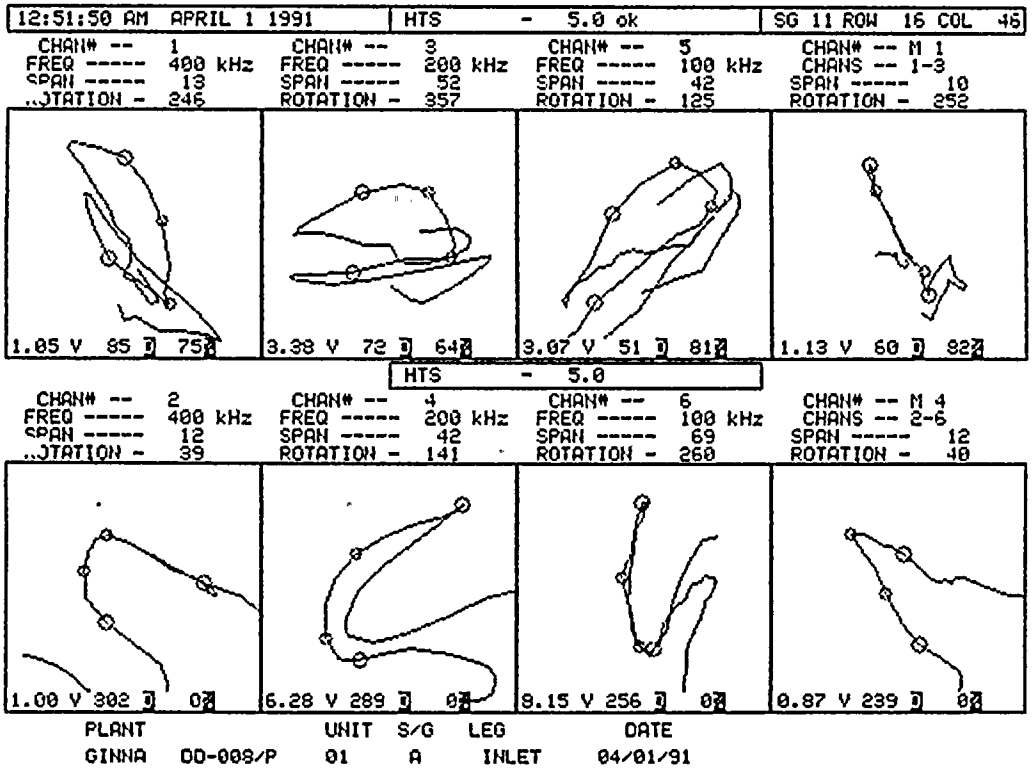

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 28 COL 45
-0.9
+0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
+0.9
0 -0.9
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 41
POINTS/SCAN 171
PLANT UNIT S/G LEG DATE
GINNA OD-AH032 01 A INLET 04/06/91
BLK 41409

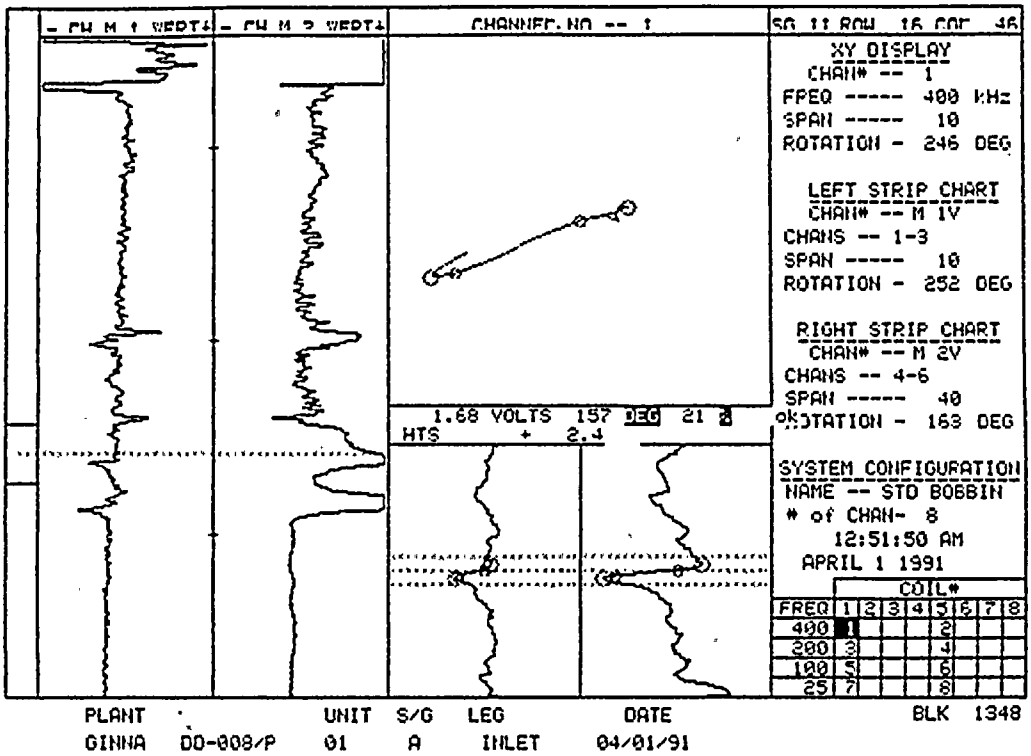

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 28 COL 45
CLIP 0 +0.50V
COIL = 30Tmils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-0.9
+0.9
C
360
180
+0.9
0
MAX VOLTS 3.5
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 41
POINTS/SCAN 171
PLANT
UNIT S/G LEG
DATE
BLK 41409
GINNA DD-AH032
01 A INLET
04/06/91

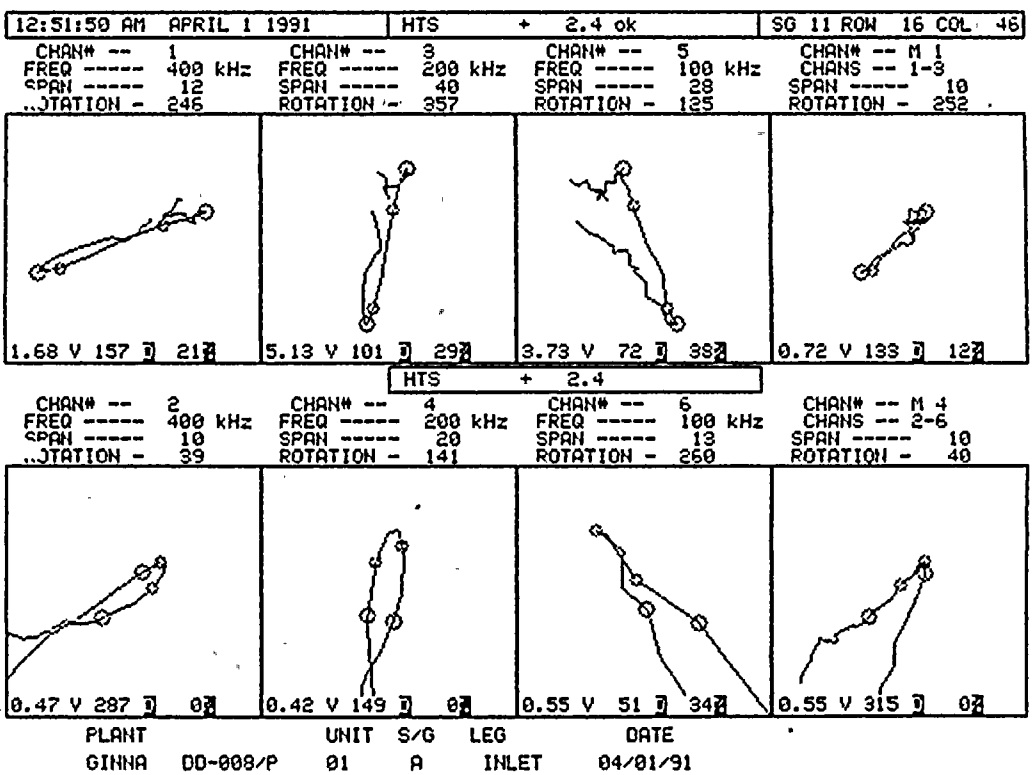

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 168 DEG
10.60 VOLTS 155 DEG 23
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:12:48 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17156
GINNA DD-015 PRI 01 A INLET 04/02/91

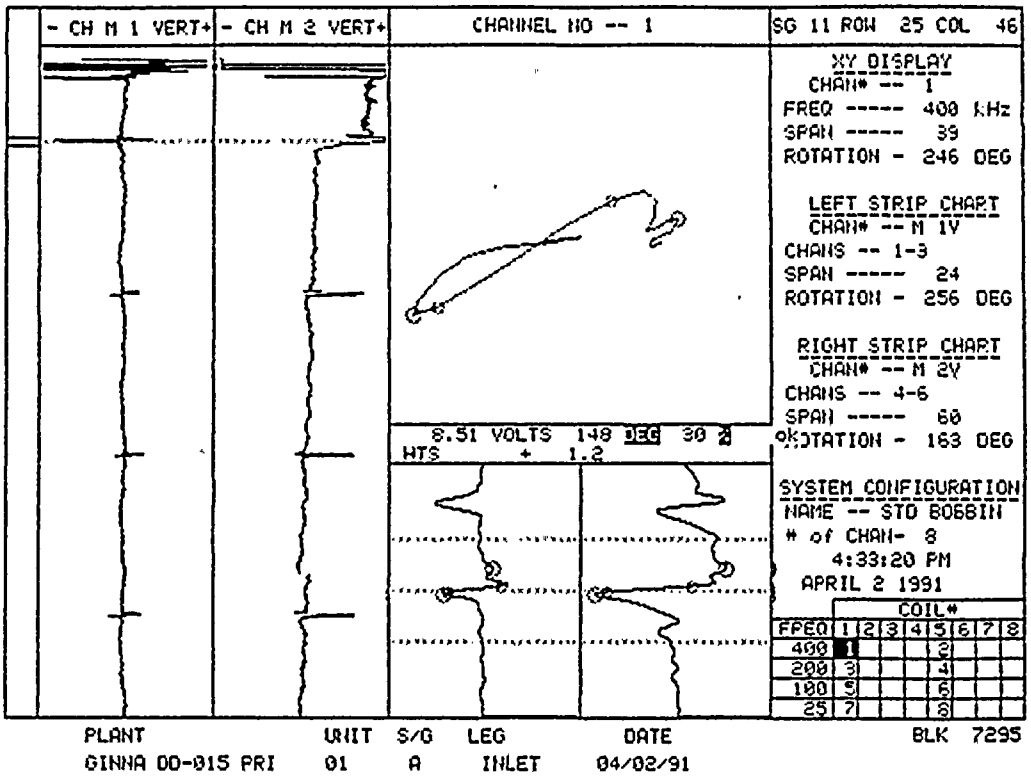

5:12:48 PM APRIL 2 1991
HTS + 1.2 ok
SG 11 ROW 29 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 81
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 229
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 200
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 38
ROTATION - 256
10.59 V 154 24
30.34 V 110 15
24.12 V 86 4
5.27 V 119 25
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 65
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 299
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 261
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 52
ROTATION - 40
5.13 V 291 0
14.20 V 220 0
11.61 V 162 0
4.04 V 282 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

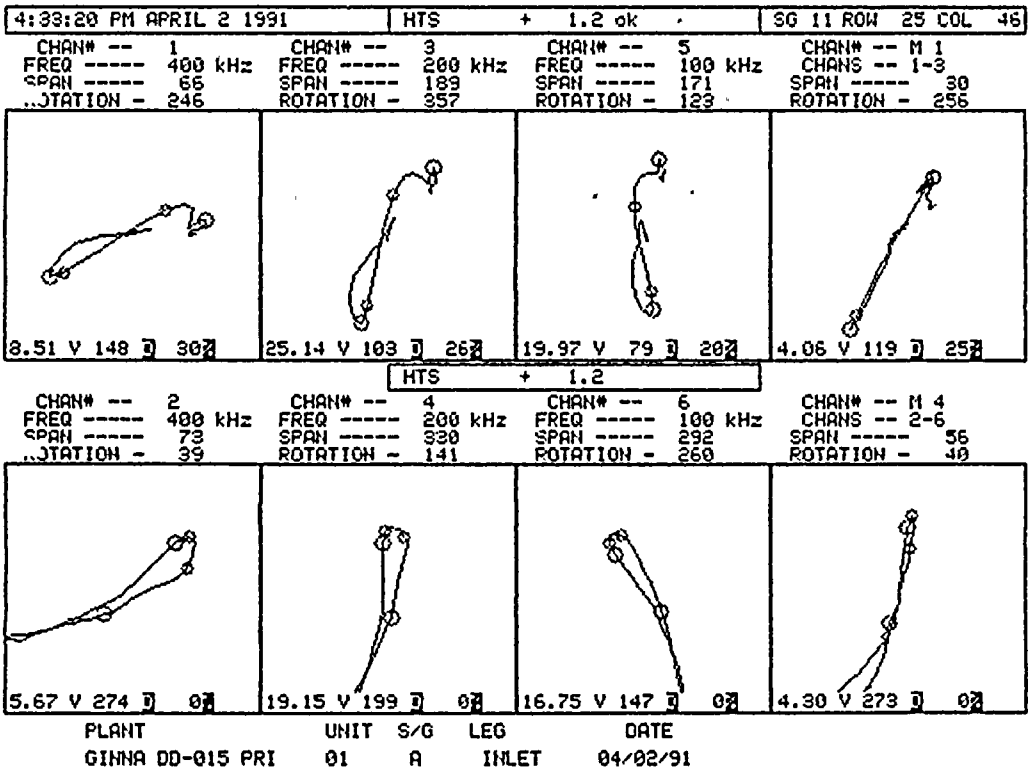

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 16 COL 46
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
1.13 VOLTS 61 DEG 82
HTS - 5.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1348
GINNA DD-003/P 01 A INLET 04/01/91

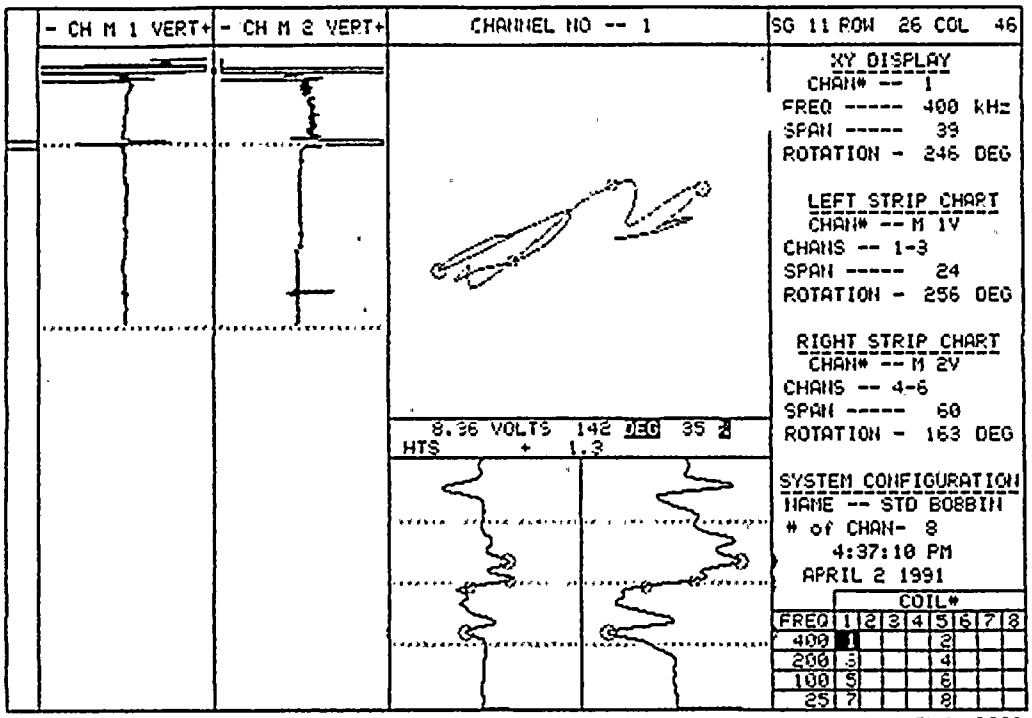

12:51:50 AM APRIL 1 1991
HTS - 5.0 ok
SG 11 ROW 16 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.05 V 85 75
3.38 V 72 64
3.07 V 51 81
1.13 V 60 82
HTS - 5.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 69
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 40
1.00 V 302 0
6.28 V 289 0
8.15 V 256 0
0.87 V 239 0
PLANT UNIT S/G LEG DATE
GINNA DD-003/P 01 A INLET 04/01/91

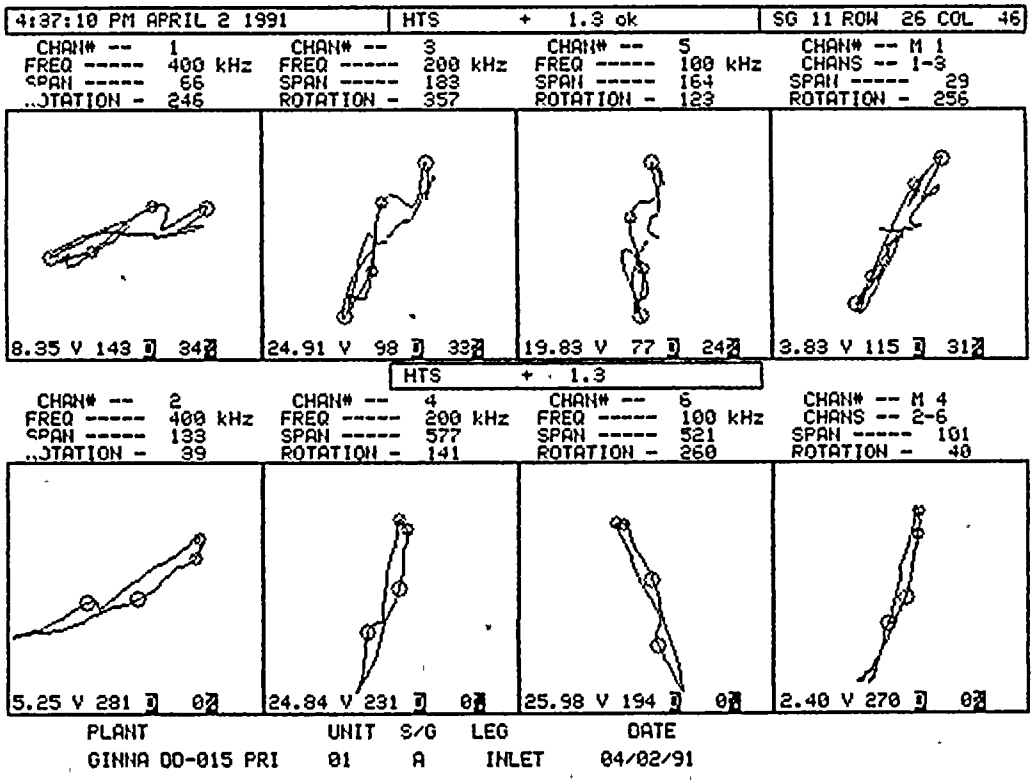

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:51:50 AM
APRIL 1 1991
1.68 VOLTS 157 DEG 21
HTS + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1348
GINNA DD-008/P 01 A INLET 04/01/91

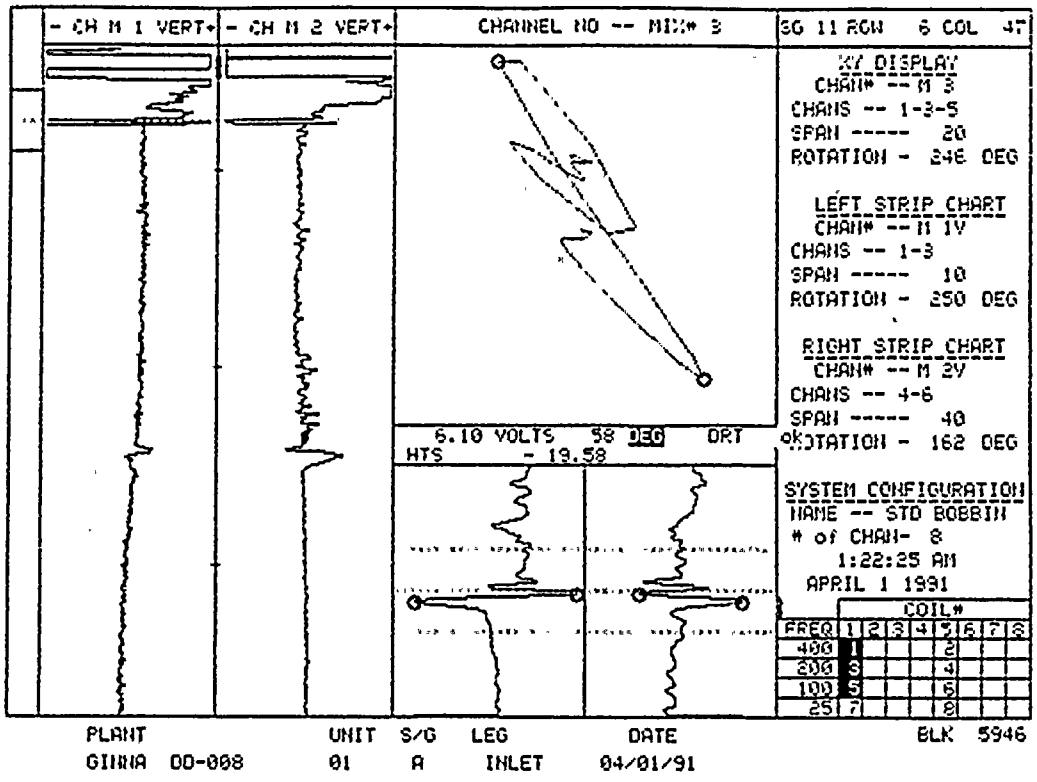

12:51:50 AM APRIL 1 1991
HTS + 2.4 ok
SG 11 ROW 16 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.68 V 157 21
5.13 V 101 29
3.73 V 72 38
0.72 V 133 12
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.47 V 287 0
0.42 V 149 0
0.55 V 51 34
0.55 V 315 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

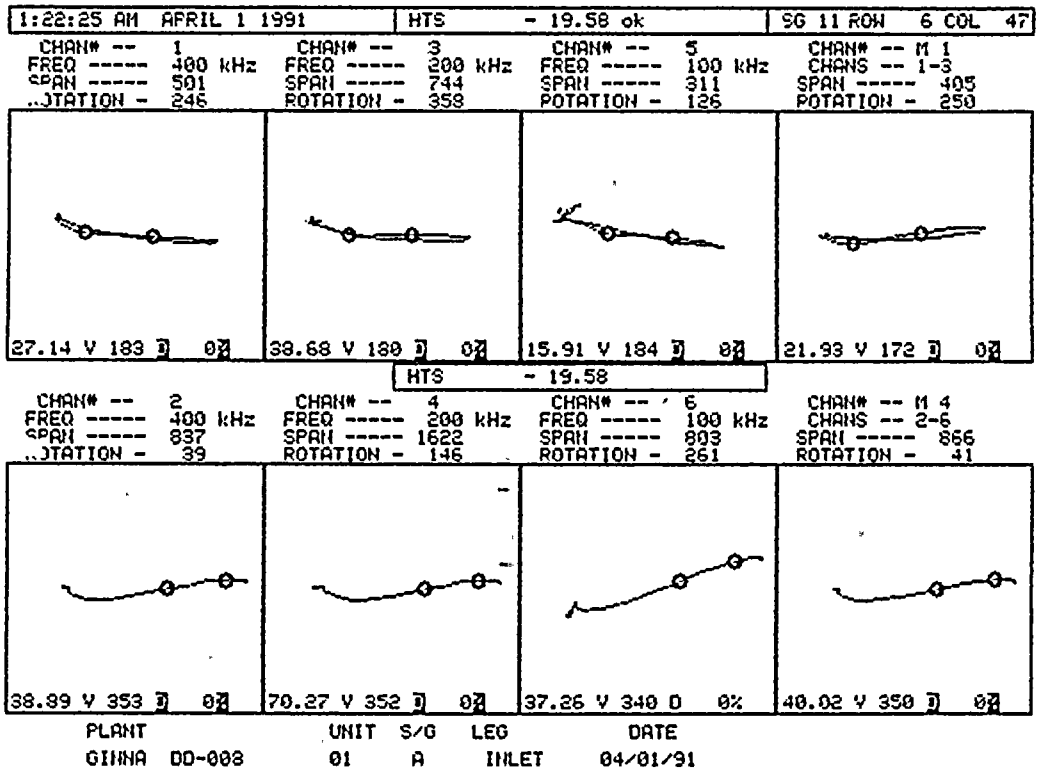

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
8.51 VOLTS 148 DEG 30 %
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:33:20 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 7295

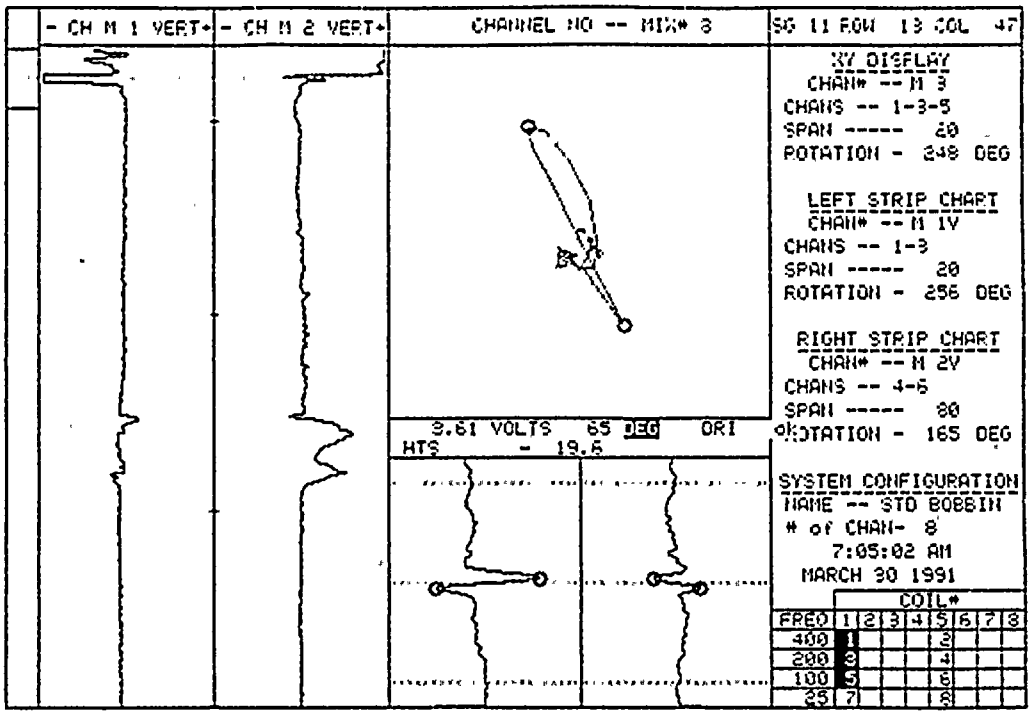

4:33:20 PM APRIL 2 1991
HTS + 1.2 ok
SG 11 ROW 25 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 66
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 189
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 171
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 30
ROTATION - 256
8.51 V 148 30%
25.14 V 103 26%
19.97 V 79 20%
4.06 V 119 25%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 73
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 330
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 292
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 56
ROTATION - 40
5.67 V 274 0%
19.15 V 199 0%
16.75 V 147 0%
4.30 V 273 0%
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

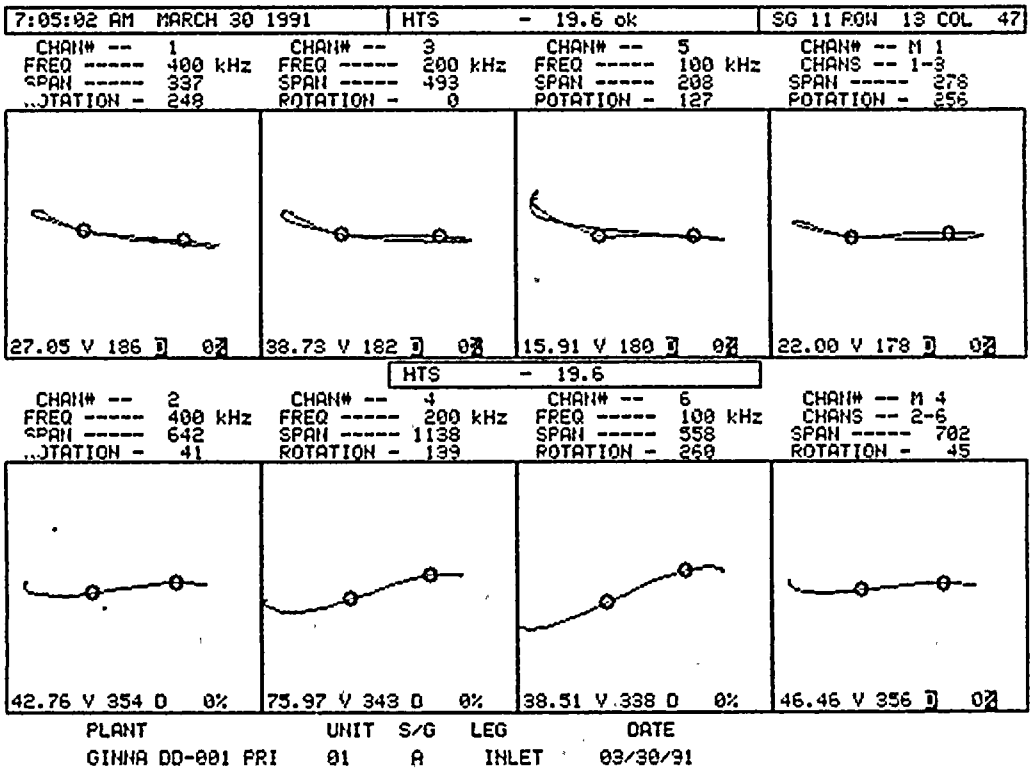

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
8.36 VOLTS 142 DEG 35
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:37:10 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-015 PRI
UNIT
01
S/G
A
LEG
INLET
DATE
04/02/91
BLK 8260

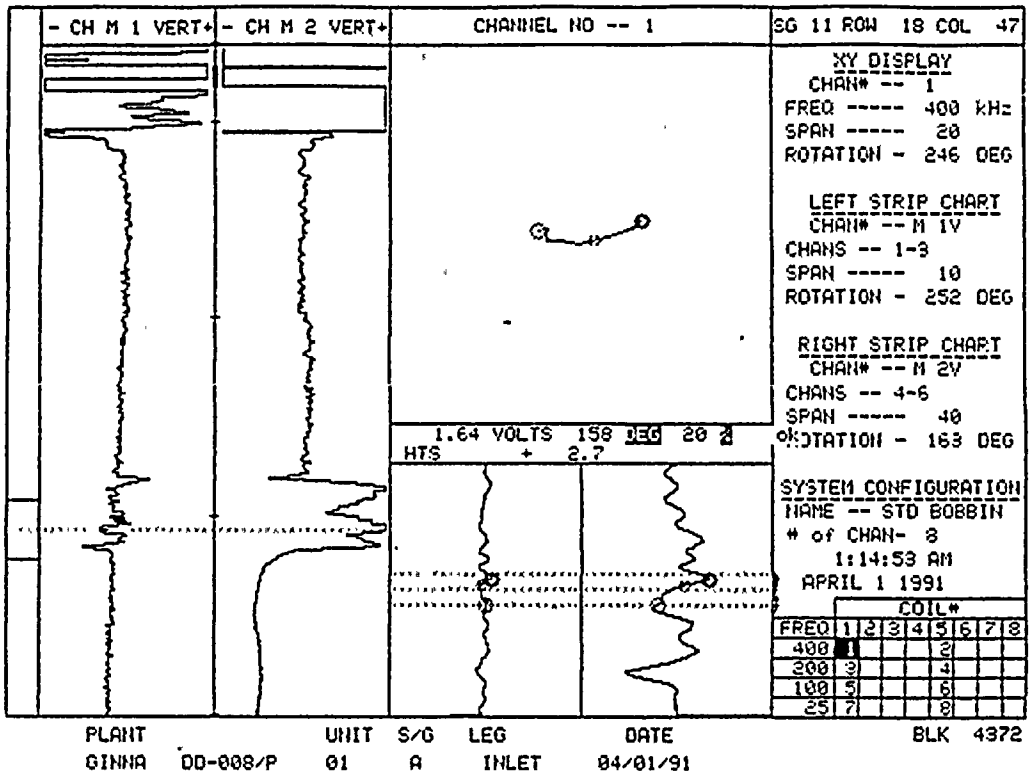

4:37:10 PM APRIL 2 1991
HTS + 1.3 ok
SG 11 ROW 26 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 66
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 183
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 164
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 29
ROTATION - 256
8.35 V 143 34
24.91 V 98 33
19.83 V 77 24
3.83 V 115 31
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 133
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 577
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 521
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 101
ROTATION - 40
5.25 V 281 0
24.84 V 231 0
25.98 V 194 0
2.40 V 270 0
PLANT
GINNA DD-015 PRI
UNIT
01
S/G
A
LEG
INLET
DATE
04/02/91

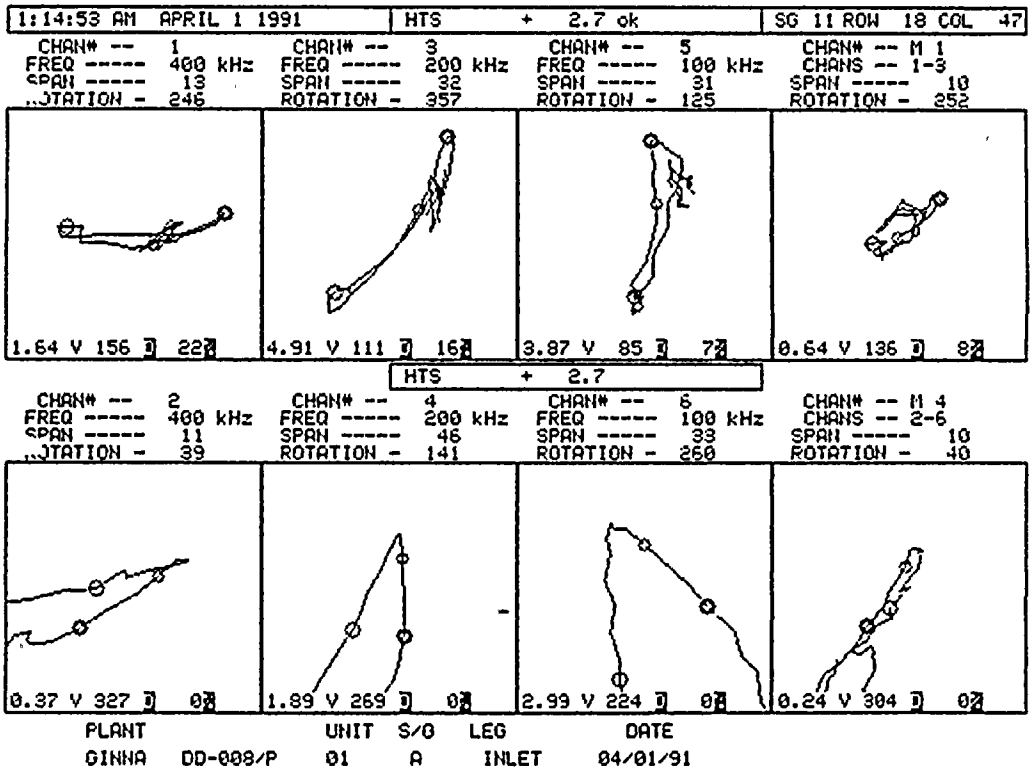

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 6 COL 47
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
6.10 VOLTS 58 DEG ORT
HTS - 19.58
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:22:25 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-008
UNIT 01
S/G A
LEG INLET
DATE 04/01/91
BLK 5946

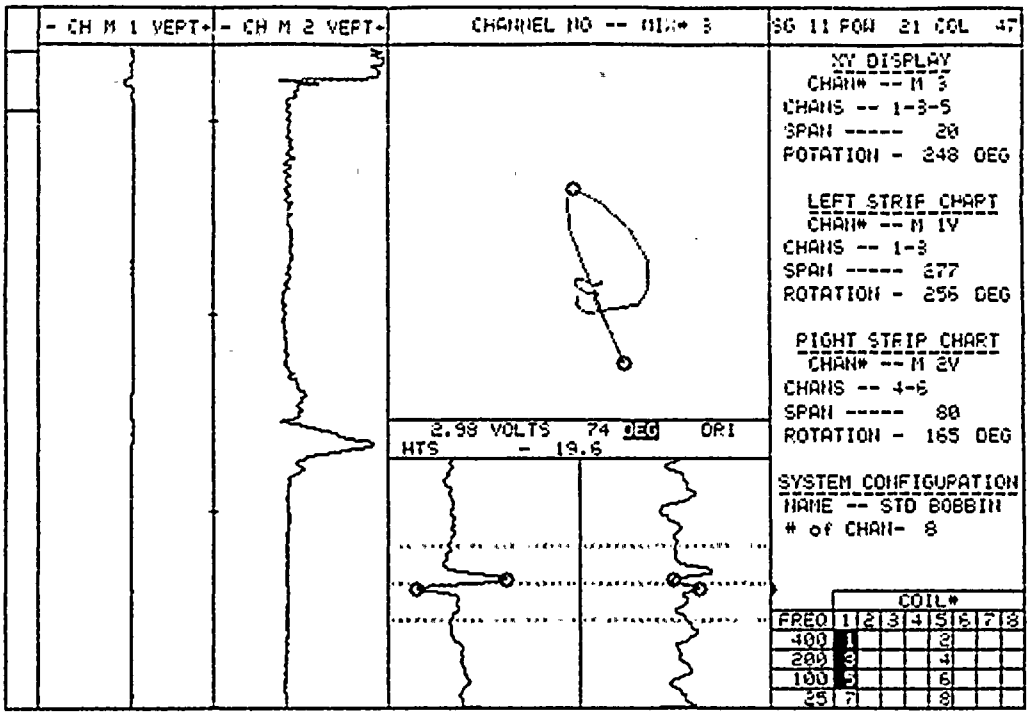

1:22:25 AM APRIL 1 1991
HTS - 19.58 ok
SG 11 ROW 6 COL 47
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 501
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 744
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 311
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 405
ROTATION - 250
27.14 V 183 0 0%
38.68 V 180 0 0%
15.91 V 184 0 0%
21.93 V 172 0 0%
HTS - 19.58
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 837
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1622
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 803
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 866
ROTATION - 41
38.89 V 353 0 0%
70.27 V 352 0 0%
37.26 V 340 0 0%
40.02 V 350 0 0%
PLANT
GINNA DD-008
UNIT 01
S/G A
LEG INLET
DATE 04/01/91

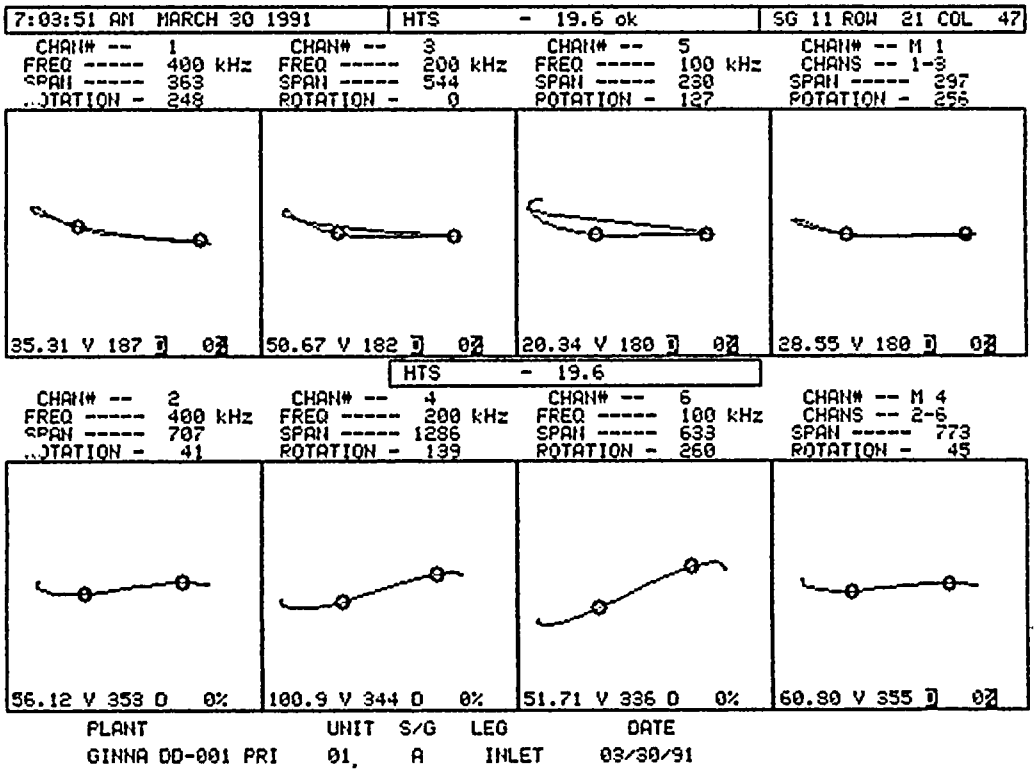

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 13 COL 47
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 80
ROTATION - 165 DEG
3.61 VOLTS 65 DEG ORI
HTS - 19.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:05:02 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3821
GINNA DD-001 PRI 01 A INLET 03/30/91

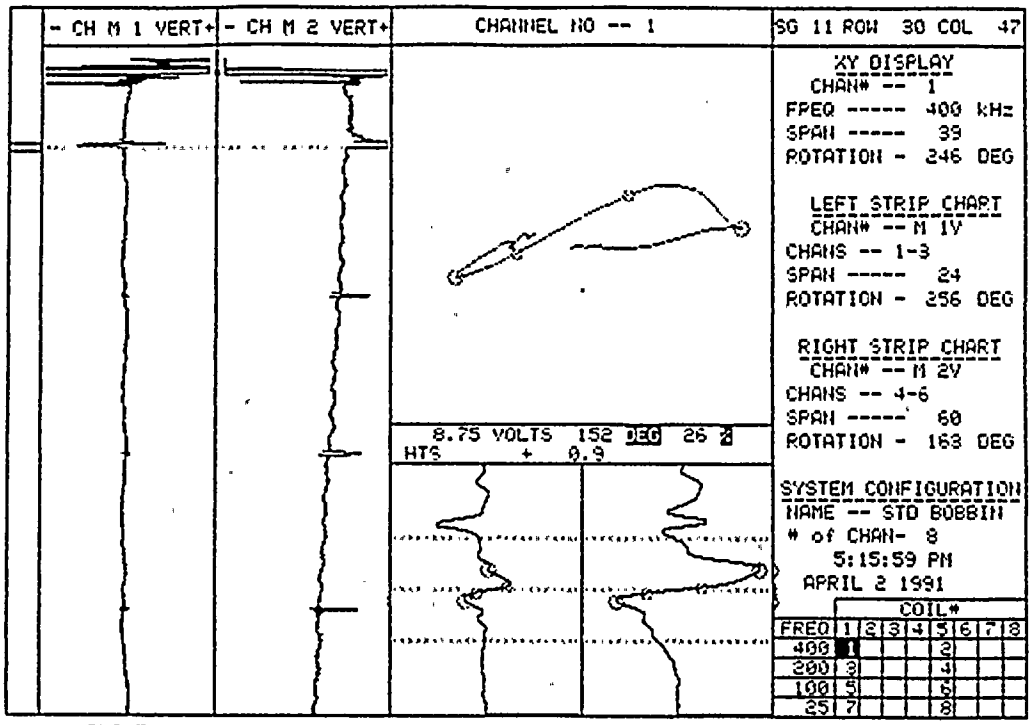

7:05:02 AM MARCH 30 1991
HTS - 19.6 ok
SG 11 ROW 13 COL 47
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 337
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 493
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 208
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 278
ROTATION - 256
27.05 V 186 D 0%
38.73 V 182 D 0%
15.91 V 180 D 0%
22.00 V 178 D 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 642
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1138
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 558
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 702
ROTATION - 45
42.76 V 354 D 0%
75.97 V 343 D 0%
38.51 V 338 D 0%
46.46 V 356 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

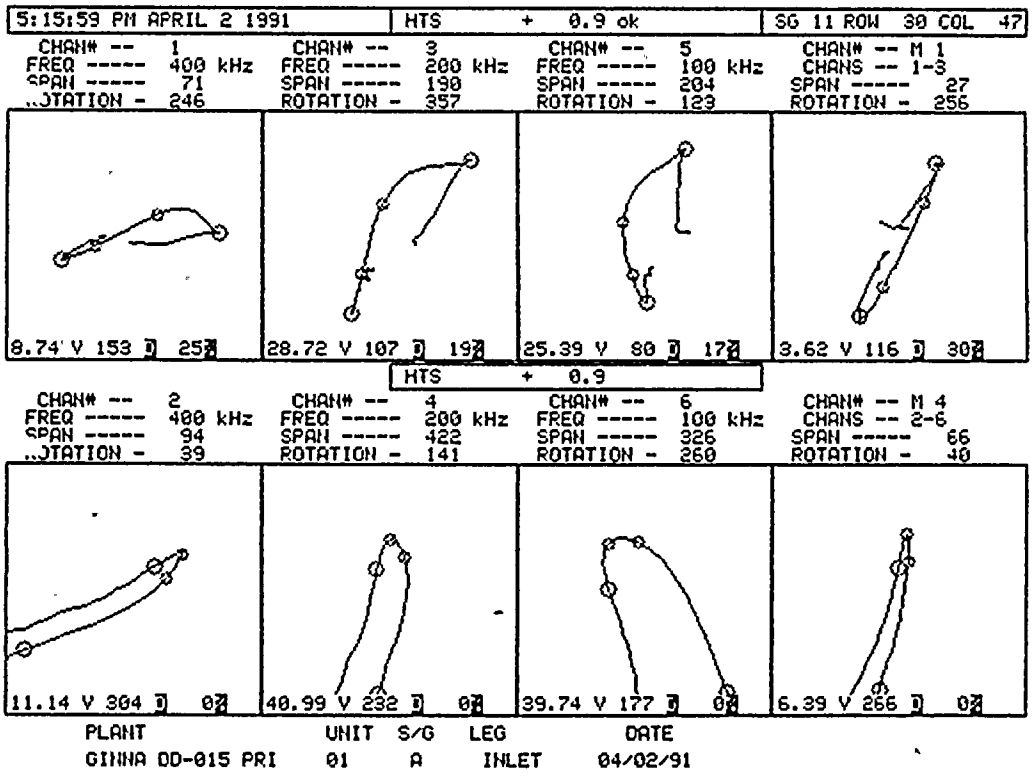

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 47
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
1.64 VOLTS 158 DEG 20
HTS + 2.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:14:53 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4372
GINNA DD-008/P 01 A INLET 04/01/91

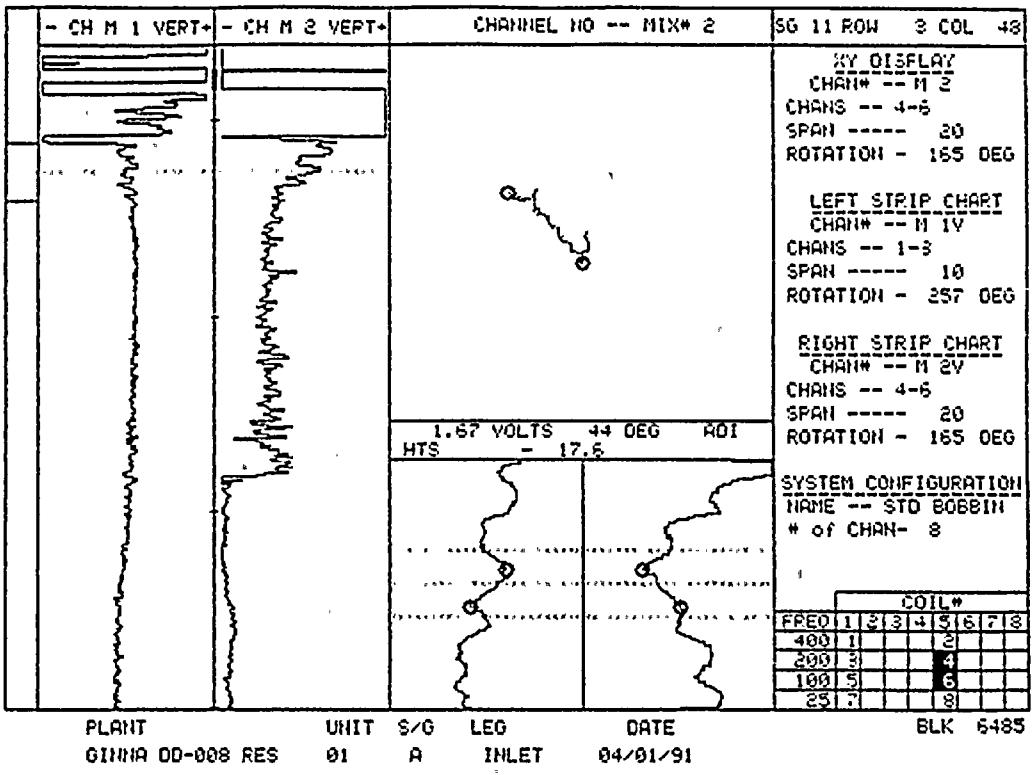

1:14:53 AM APRIL 1 1991
HTS + 2.7 ok
SG 11 ROW 18 COL 47
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.64 V 156 22
4.91 V 111 16
3.87 V 85 7
0.64 V 136 8
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.37 V 327 0
1.89 V 269 0
2.99 V 224 0
0.24 V 304 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

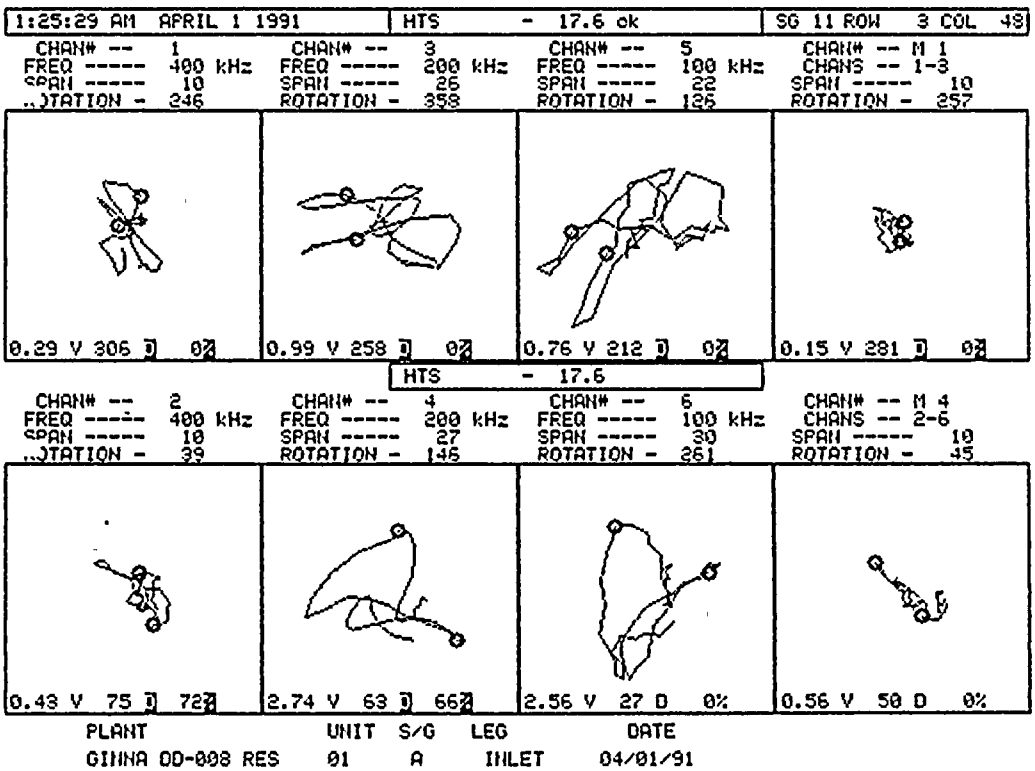

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 21 COL 47
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 277
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
2.98 VOLTS 74 DEG ORI
HTS - 19.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3413
GINNA RD-001 PRI 01 A INLET 03/30/91

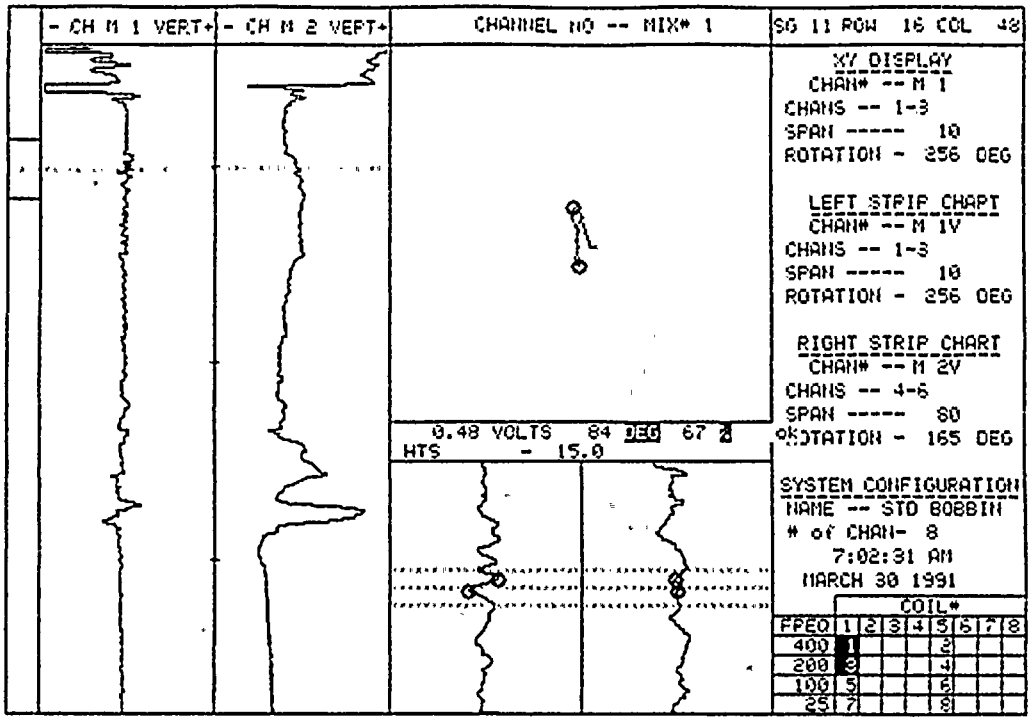

7:03:51 AM MARCH 30 1991
HTS - 19.6 ok
SG 11 ROW 21 COL 47
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 363
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 544
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 230
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 297
ROTATION - 255
35.31 V 187 D 0%
50.67 V 182 D 0%
20.34 V 180 D 0%
28.55 V 180 D 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 707
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1286
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 633
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 773
ROTATION - 45
56.12 V 353 D 0%
100.9 V 344 D 0%
51.71 V 336 D 0%
60.80 V 355 D 0%
PLANT UNIT S/G LEG DATE
GINNA RD-001 PRI 01 A INLET 03/30/91

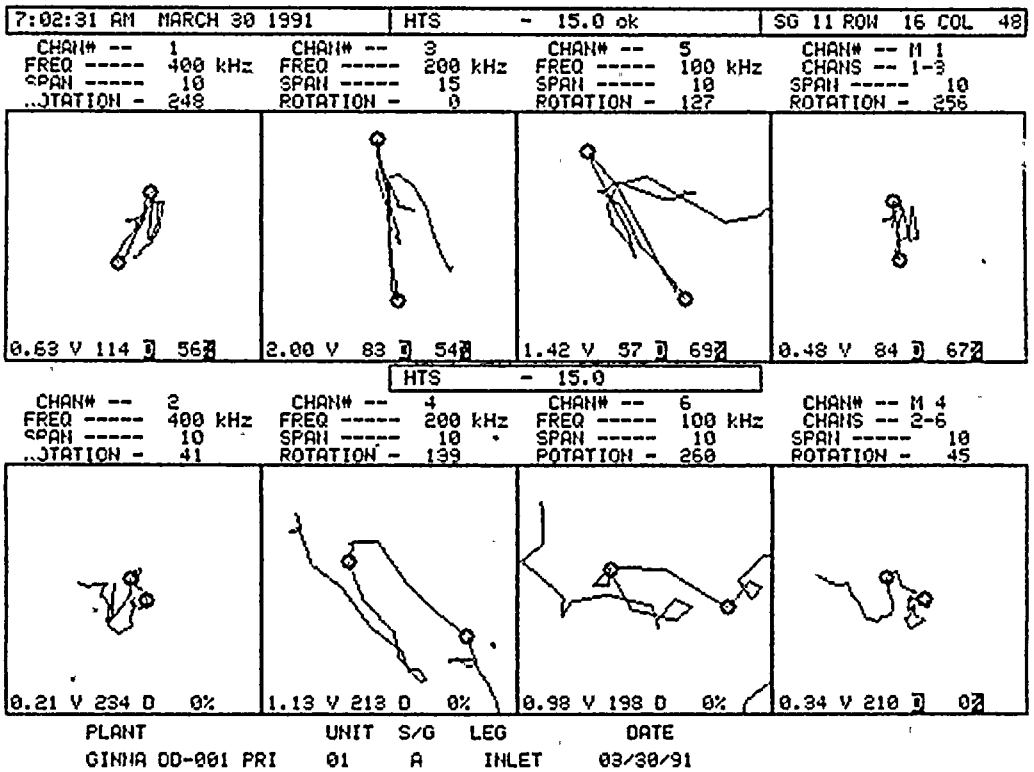

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 30 COL 47
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
8.75 VOLTS 152 DEG 26
HTS + 0.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:15:59 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91
BLK 18205

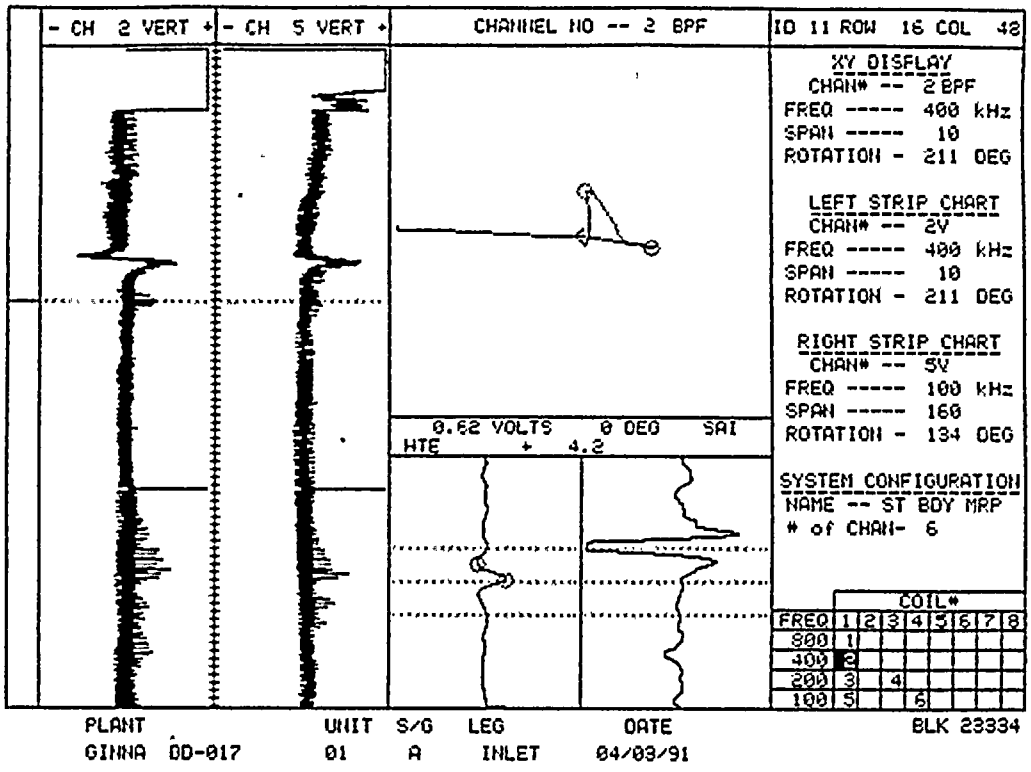

5:15:59 PM APRIL 2 1991
HTS + 0.9 ok
SG 11 ROW 30 COL 47
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 71
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 190
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 204
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 27
ROTATION - 256
8.74 V 153 25
28.72 V 107 19
25.39 V 80 17
3.62 V 116 30
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 94
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 422
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 326
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 66
ROTATION - 40
11.14 V 304 0
40.99 V 232 0
39.74 V 177 0
6.39 V 266 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

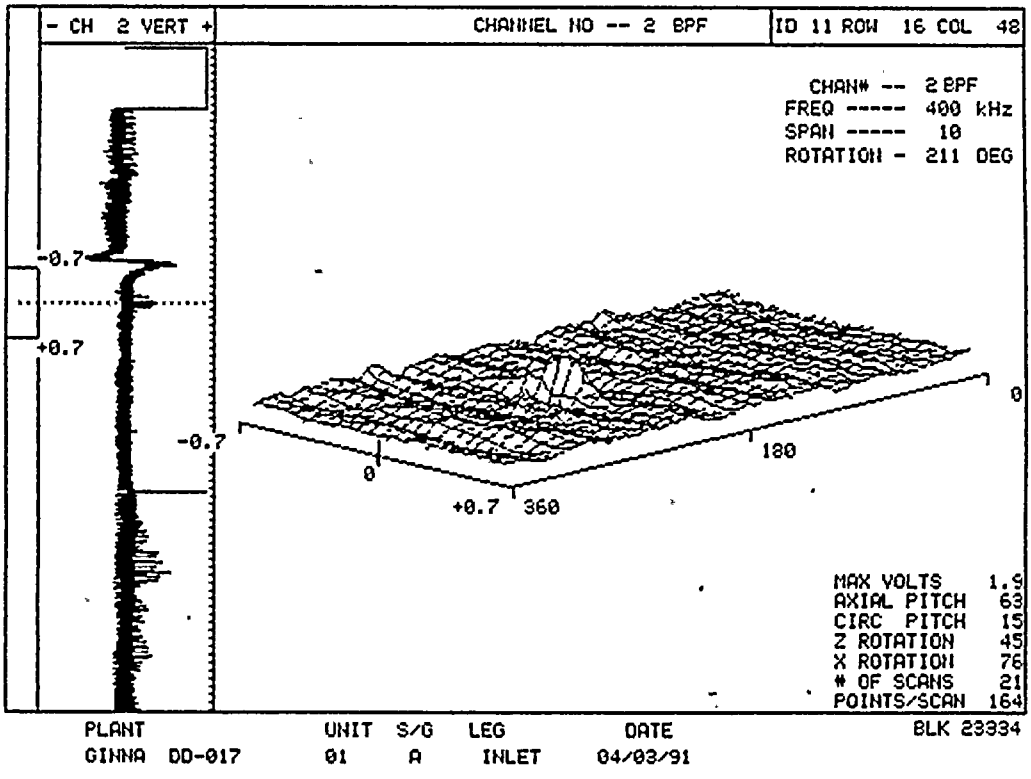

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 3 COL 48
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 165 DEG
1.67 VOLTS 44 DEG ADI
HTS - 17.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6485
GINNA OD-008 RES 01 A INLET 04/01/91

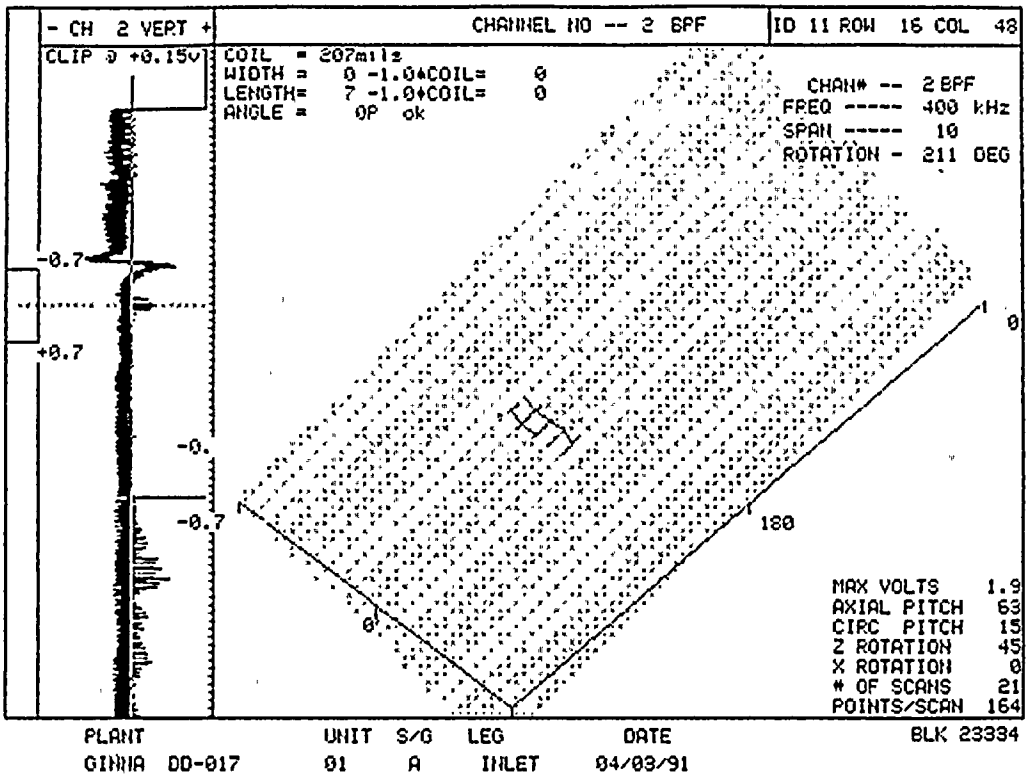

1:25:29 AM APRIL 1 1991
HTS - 17.6 ok
SG 11 ROW 3 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
0.29 V 306 D 0%
0.99 V 258 D 0%
0.76 V 212 D 0%
0.15 V 281 D 0%
HTS - 17.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.43 V 75 D 72%
2.74 V 63 D 66%
2.56 V 27 D 0%
0.56 V 50 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-008 RES 01 A INLET 04/01/91

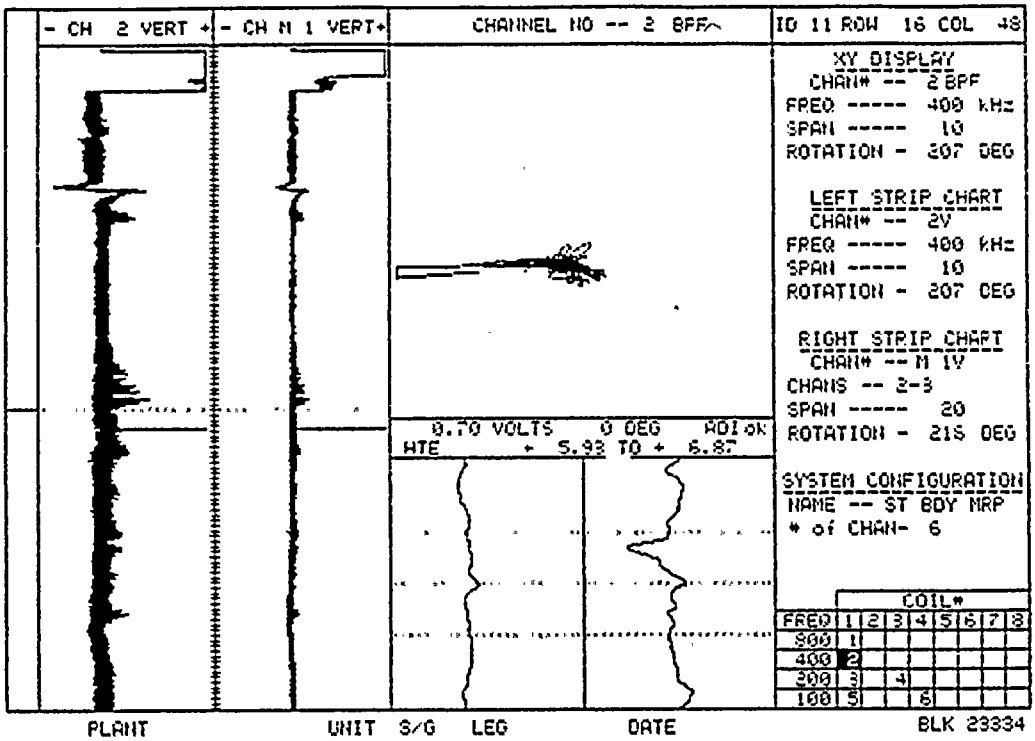

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 16 COL 48
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
0.48 VOLTS 84 DEG 67
HTS - 15.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:02:31 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3012
GINNA OD-001 PRI 01 A INLET 03/30/91

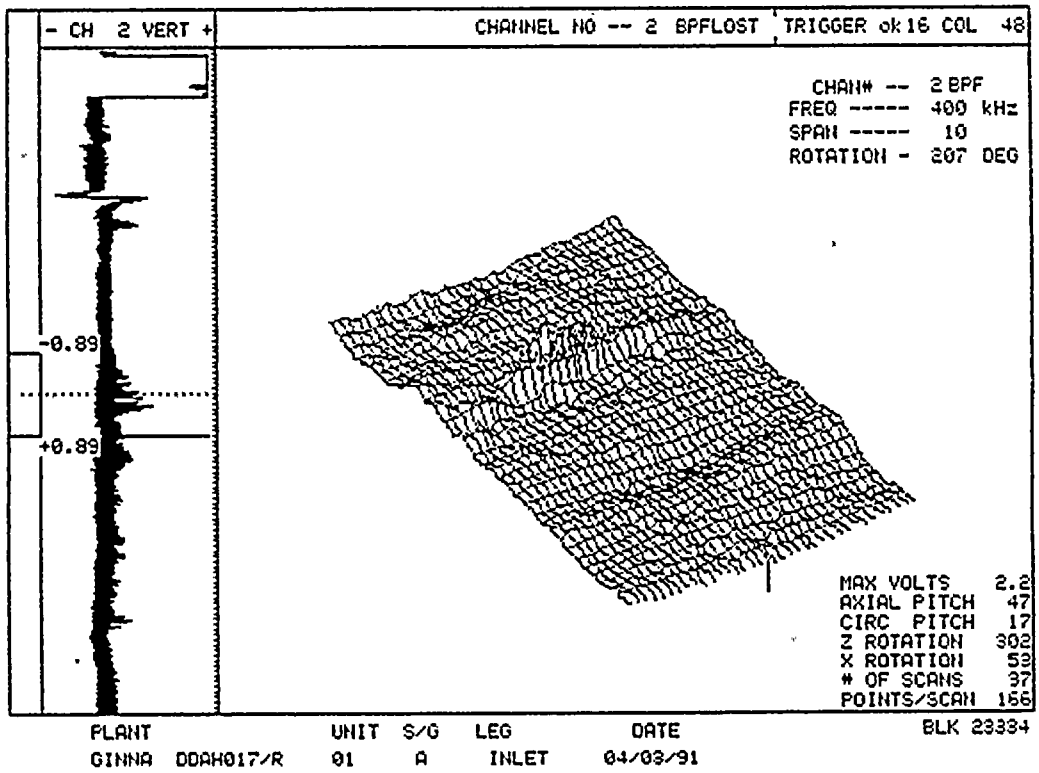

7:02:31 AM MARCH 30 1991
HTS - 15.0 ok
SG 11 ROW 16 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.63 V 114 D 56%
2.00 V 83 D 54%
1.42 V 57 D 69%
0.48 V 84 D 67%
HTS - 15.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.21 V 234 D 0%
1.13 V 213 D 0%
0.98 V 198 D 0%
0.34 V 210 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

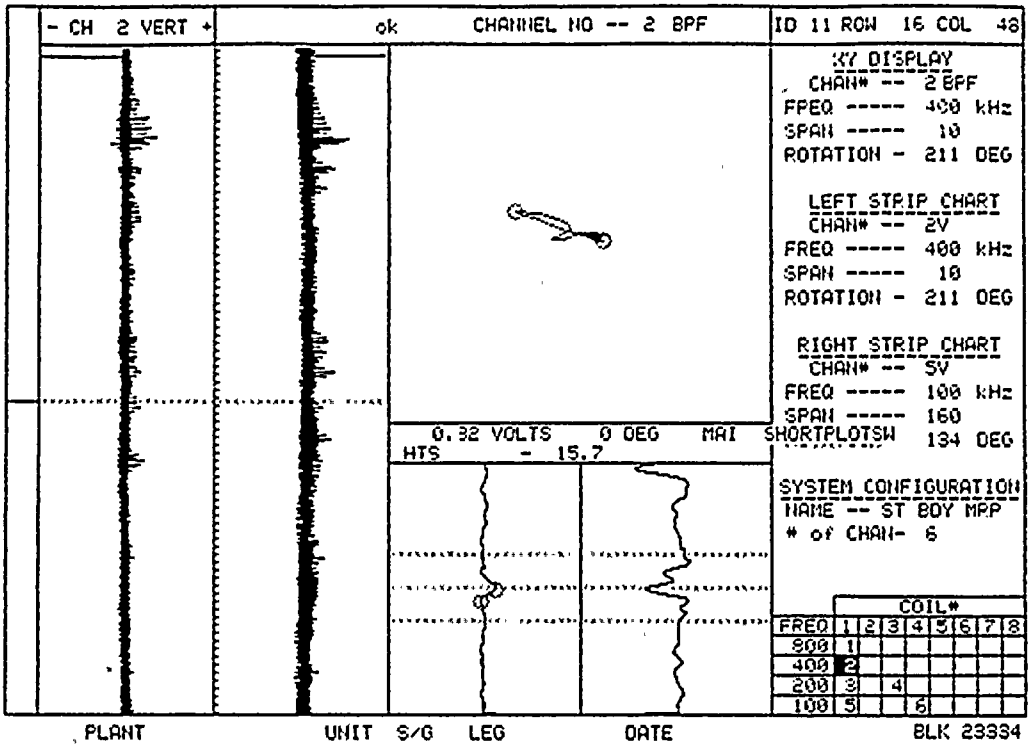

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.62 VOLTS 0 DEG SAI
HTE + 4.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 23334

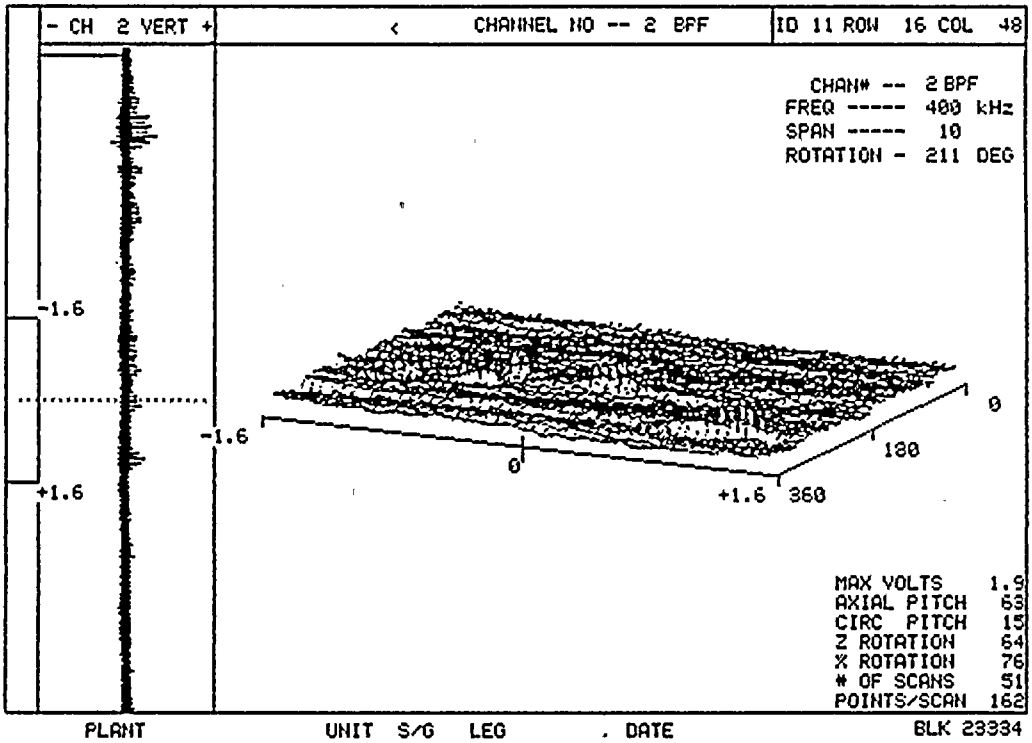

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
-0.7
0
180
0
+0.7
360
MAX VOLTS 1.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 45
X ROTATION 76
OF SCANS 21
POINTS/SCAN 164
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/03/91
BLK 23334

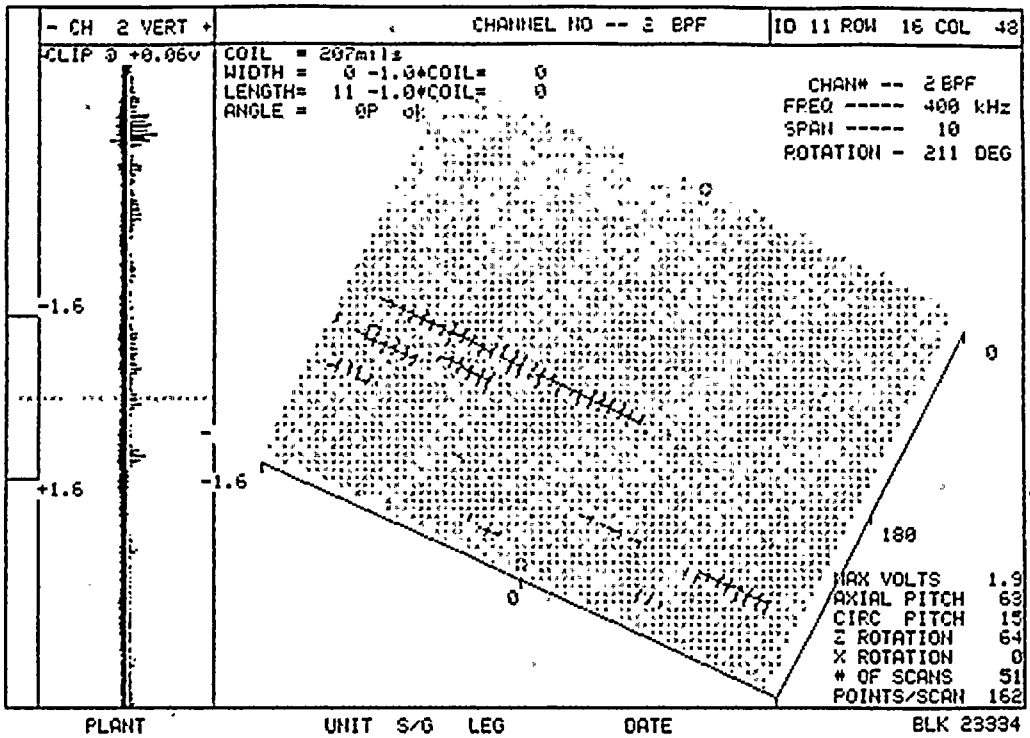

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 15 COL 48
CLIP @ +0.15V
COIL = 207mils
WIDTH = 0 -1.0♦COIL= 0
LENGTH= 7 -1.0♦COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
-0.
-0.7
0
180
0
MAX VOLTS 1.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 45
X ROTATION 0
OF SCANS 21
POINTS/SCAN 164
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 23334

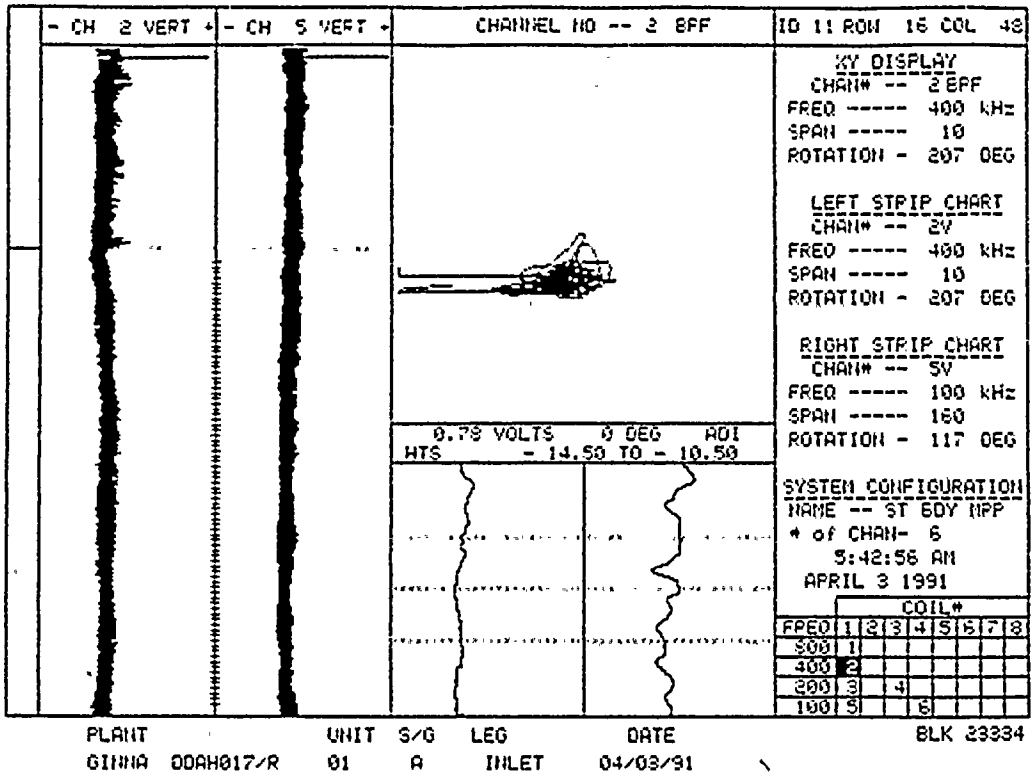

- CH 2 VERT +
- CH N 1 VERT+
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- N 1V
CHANS -- 2-3
SPAN ----- 20
ROTATION - 215 DEG
0.70 VOLTS 0 DEG ADI ok
HTE + 5.93 TO + 6.87
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
500 1
400 2
300 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 23334

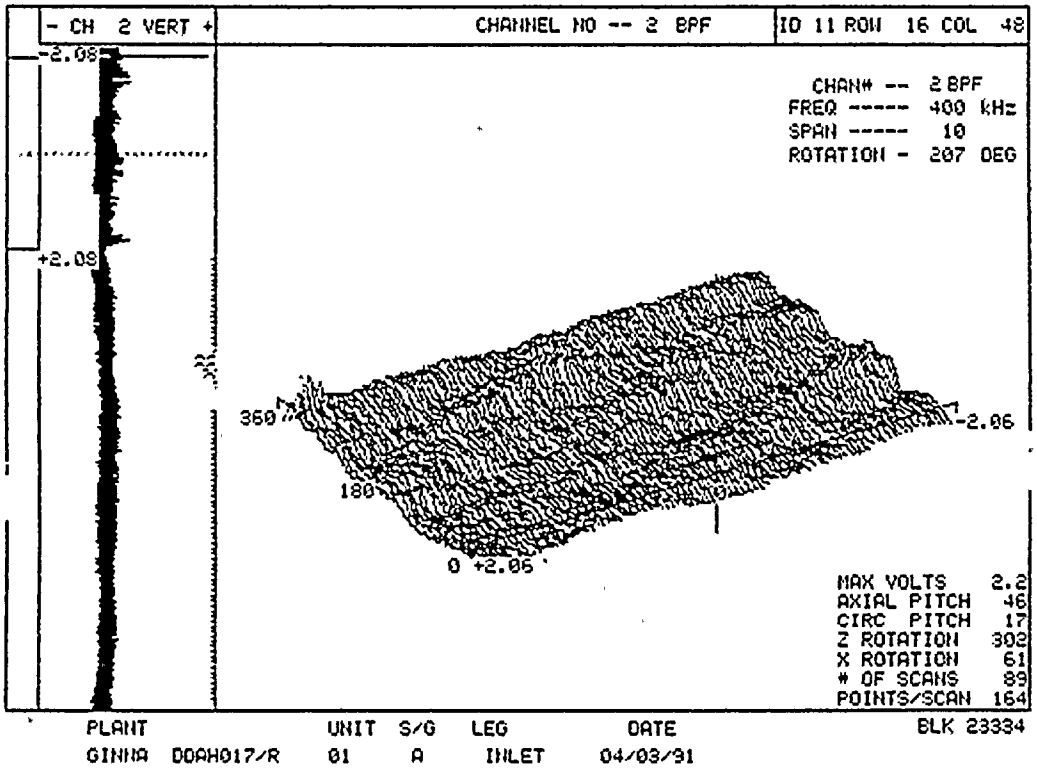

- CH 2 VERT +
CHANNEL NO -- 2 BPFLOST
TRIGGER ok 16 COL 48
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.89
+0.89
MAX VOLTS 2.2
AXIAL PITCH 47
CIRC PITCH 17
Z ROTATION 302
X ROTATION 53
OF SCANS 37
POINTS/SCAN 166
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 23334

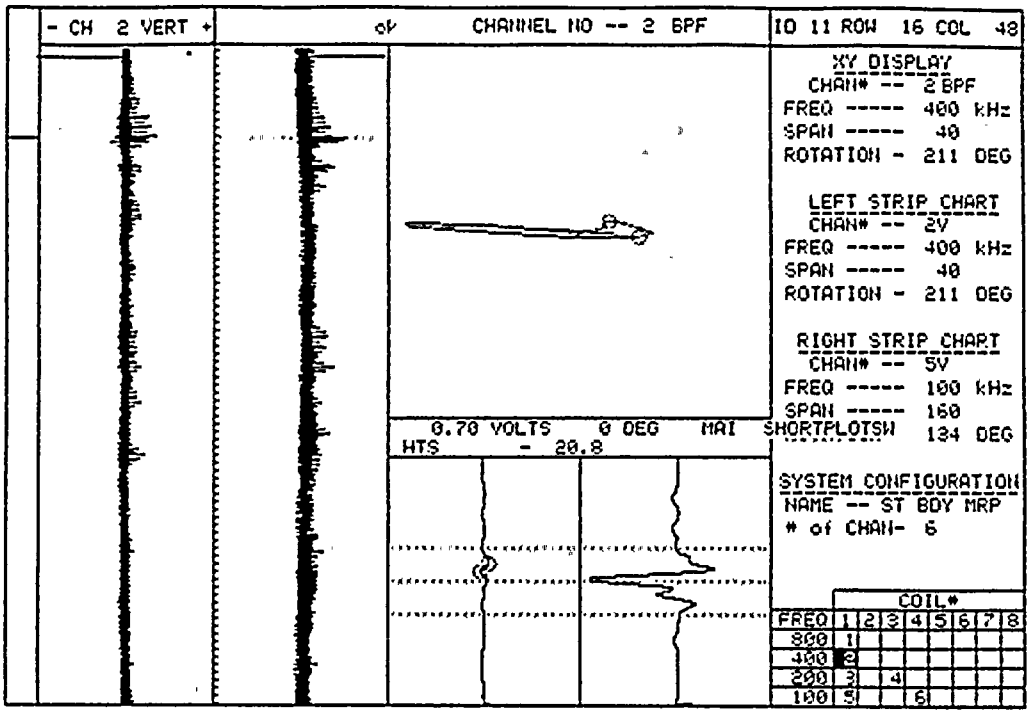

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
SHORTPLOTSW 134 DEG
0.32 VOLTS 0 DEG MAI
HTS - 15.7
SYSTEM CONFIGURATION
NAME -- ST BOY MPP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 23334

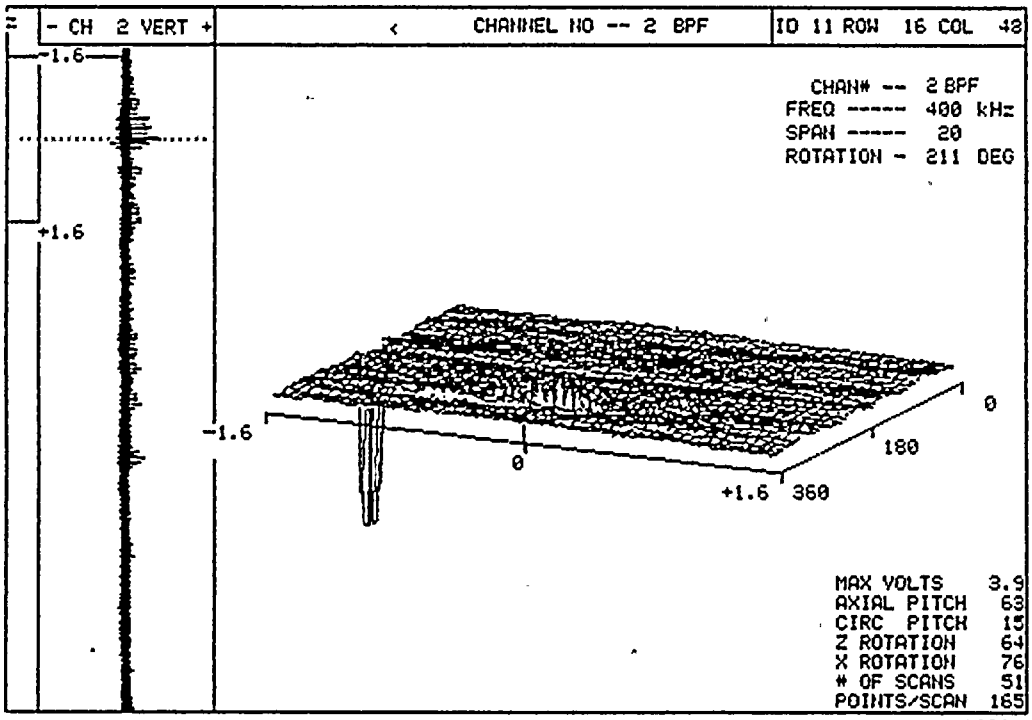

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.6
+1.6
-1.6
0
+1.6
180
360
MAX VOLTS 1.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 64
X ROTATION 76
OF SCANS 51
POINTS/SCAN 162
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 23334

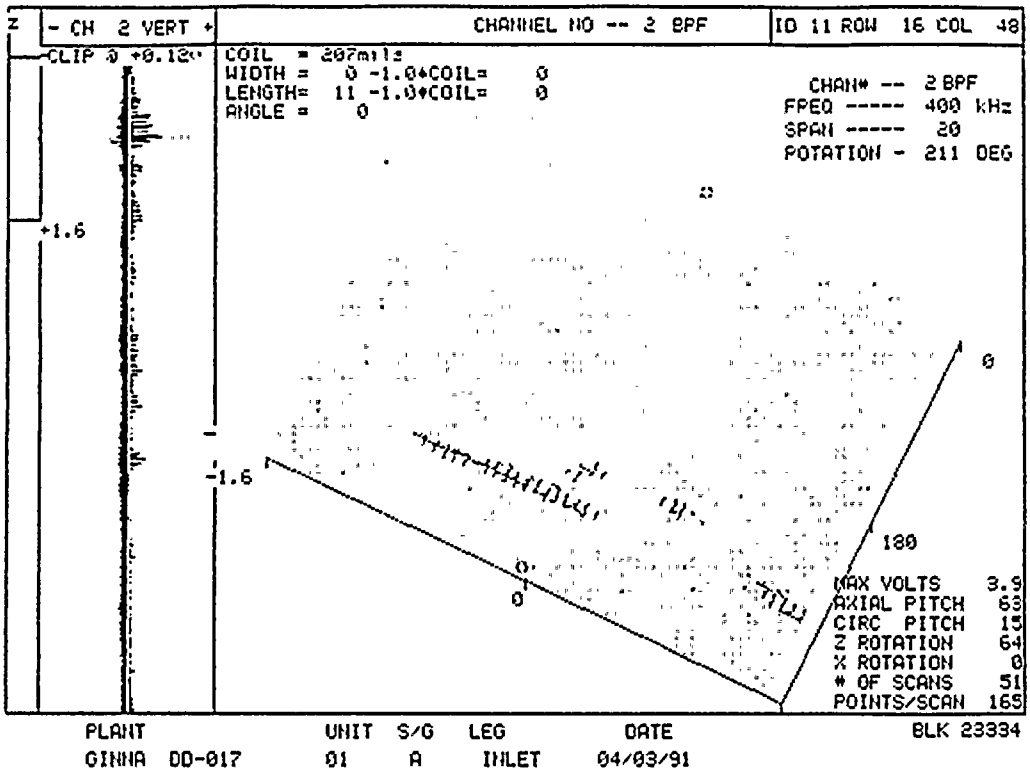

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
CLIP @ +0.06v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 11 -1.0*COIL= 0
ANGLE = 0P 0K
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.6
+1.6
-1.6
0
0
180
MAX VOLTS 1.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 64
X ROTATION 0
OF SCANS 51
POINTS/SCAN 162
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 23334

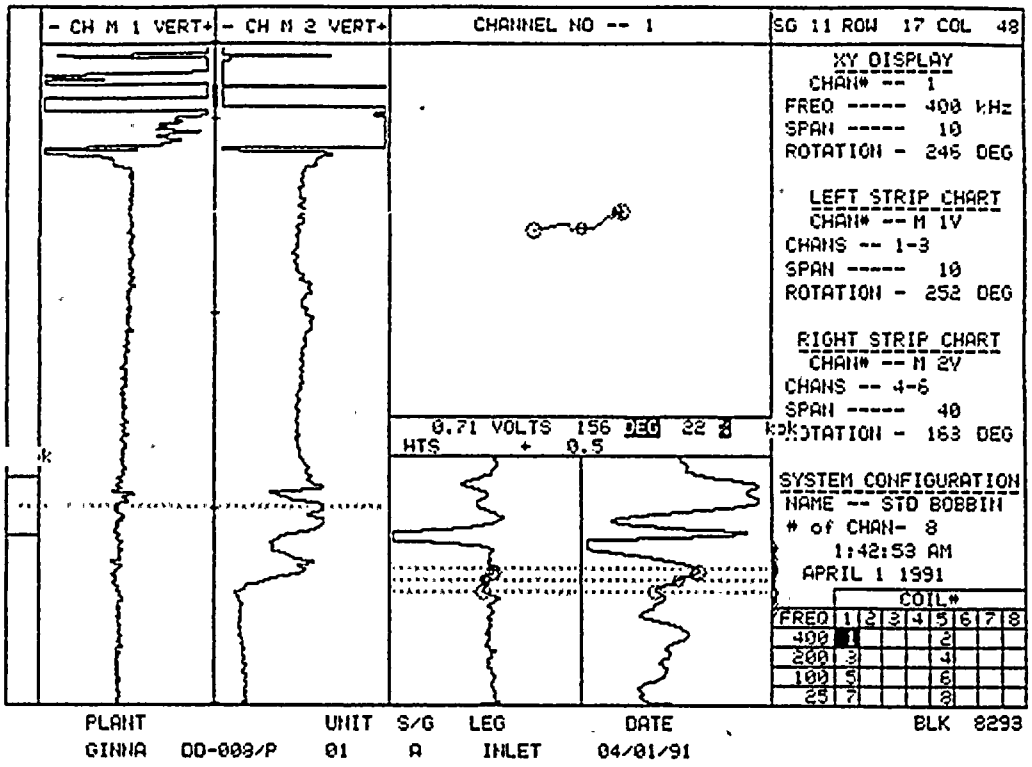

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 DEG
0.78 VOLTS 0 DEG ADI
HTS - 14.50 TO - 10.50
SYSTEM CONFIGURATION
NAME -- ST BOY NPP
# of CHAN- 6
5:42:56 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
500 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA 00AH017/R 01 A INLET 04/03/91
BLK 23334

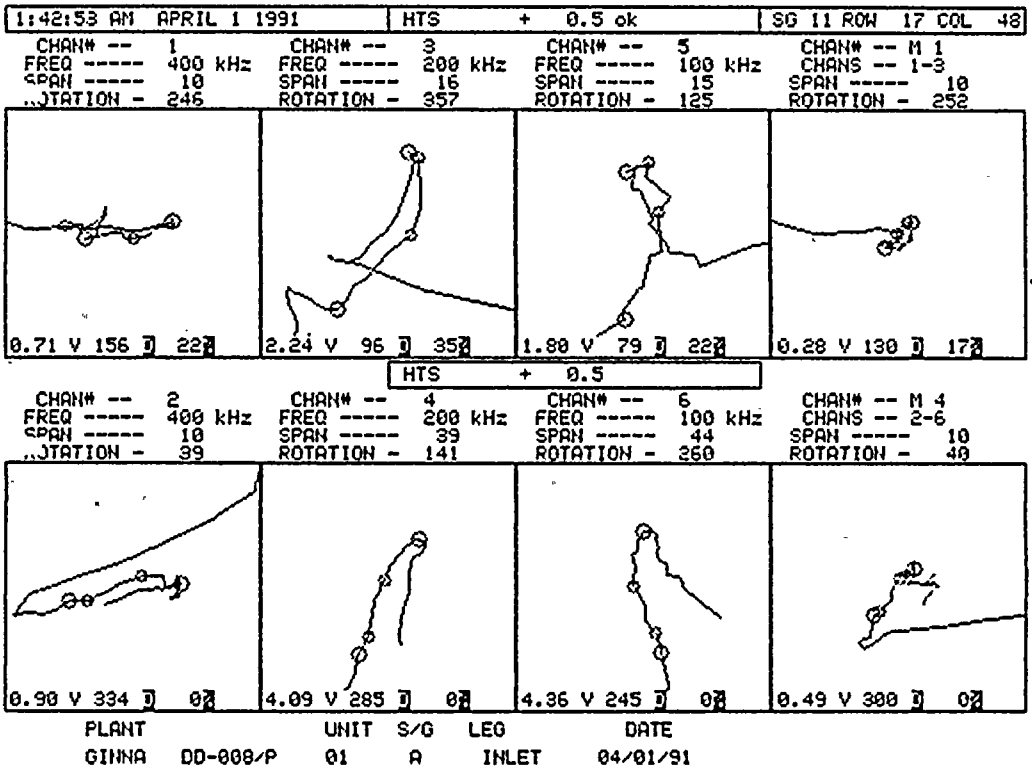

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
-2.08
+2.08
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
360
180
0 +2.05
-2.06
MAX VOLTS 2.2
AXIAL PITCH 46
CIRC PITCH 17
Z ROTATION 302
X ROTATION 61
OF SCANS 89
POINTS/SCAN 164
PLANT UNIT S/G LEG DATE
GINNA 00AH017/R 01 A INLET 04/03/91
BLK 23334

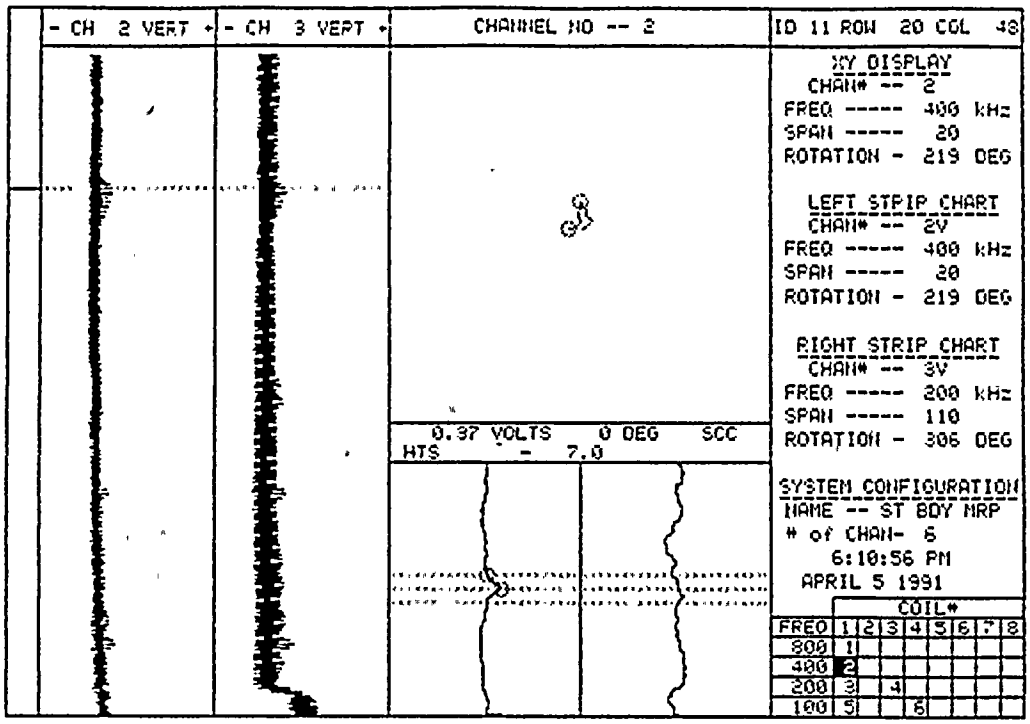

- CH 2 VERT +
0V
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
SHORTPLOTSW 134 DEG
0.70 VOLTS 0 DEG MAI
HTS - 20.8
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 23334

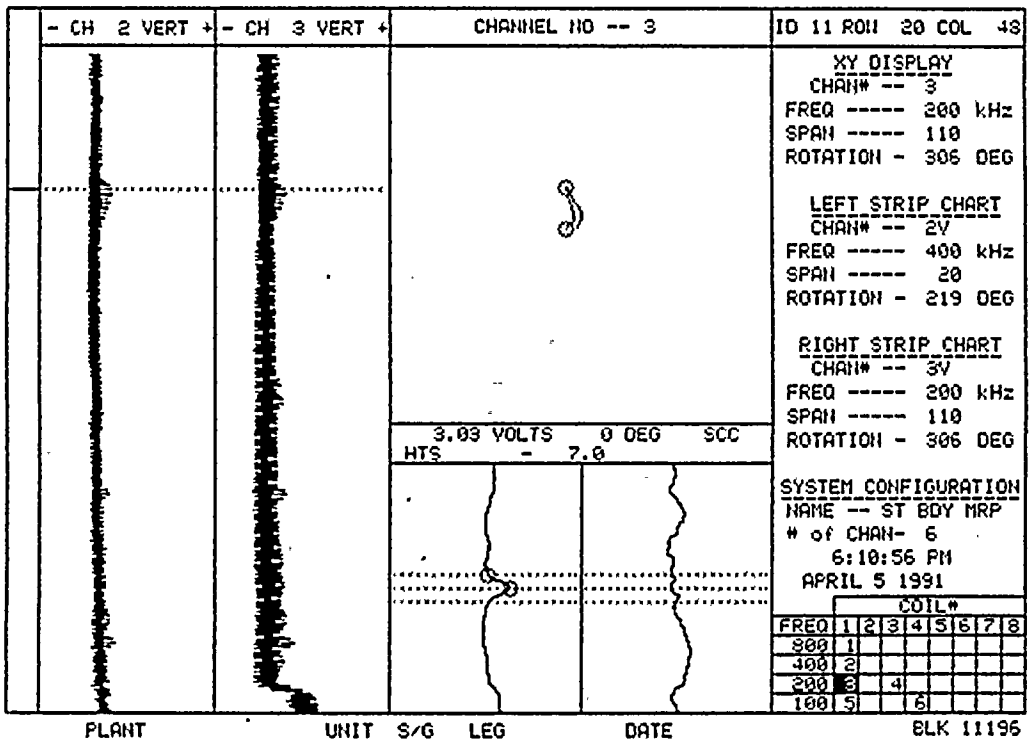

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
1.6
+1.6
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-1.6
0
+1.6
180
360
MAX VOLTS 3.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 64
X ROTATION 76
OF SCANS 51
POINTS/SCAN 165
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 23334

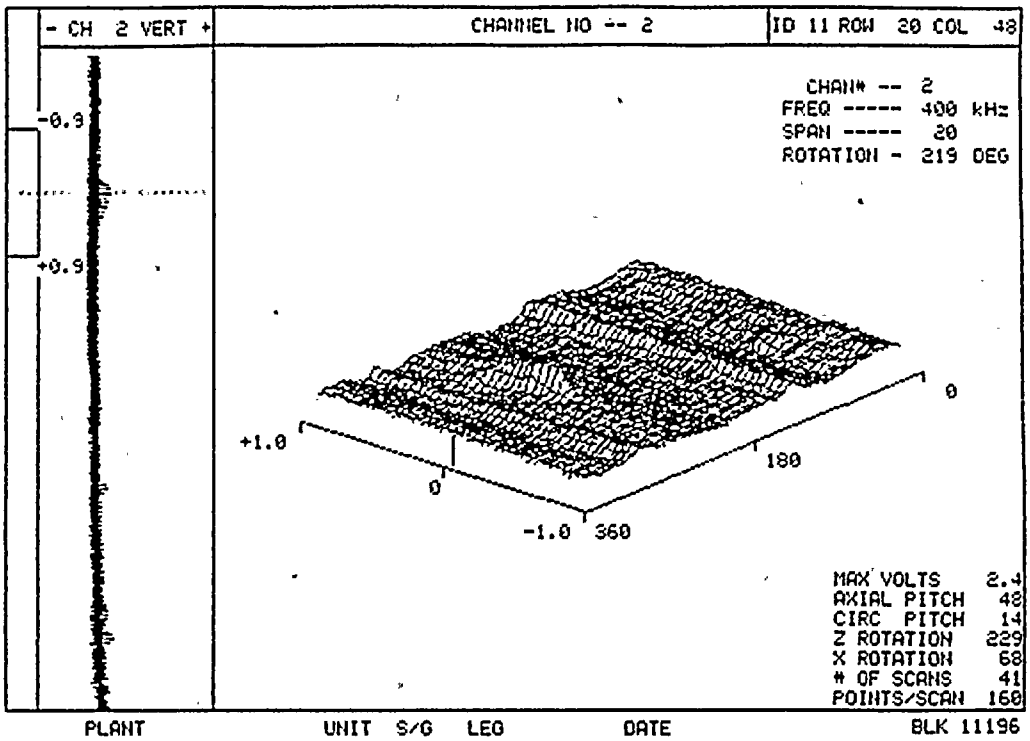

Z
- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 16 COL 48
CLIP 0 +0.12
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 11 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
+1.6
-1.6
0
180
0
0
MAX VOLTS 3.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 64
X ROTATION 0
OF SCANS 51
POINTS/SCAN 165
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 23334

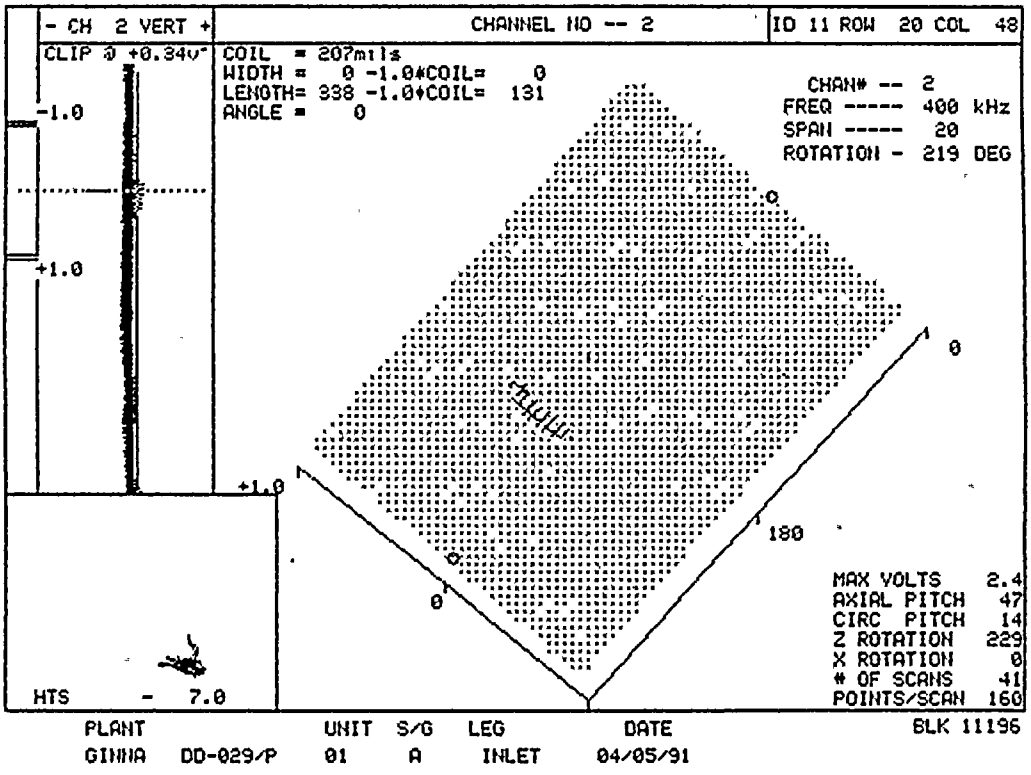

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 48
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
0.71 VOLTS 156 DEG 22 %
HTS + 0.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:42:53 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 8293

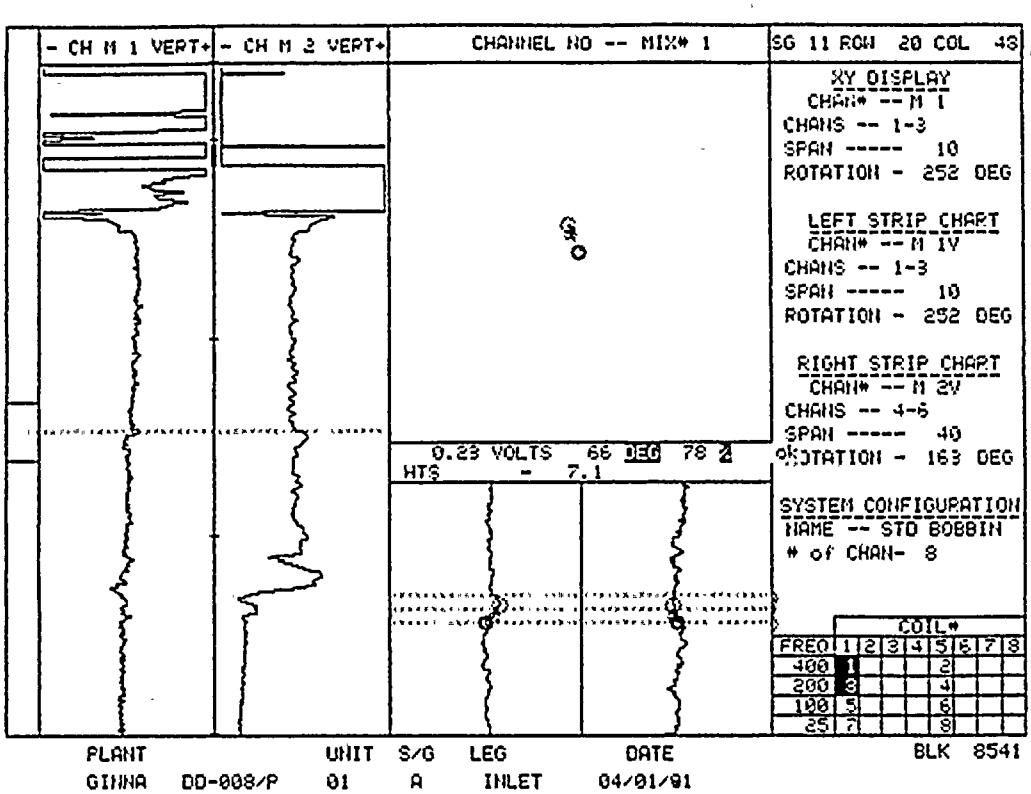

1:42:53 AM APRIL 1 1991
HTS + 0.5 ok
SG 11 ROW 17 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.71 V 156 22%
2.24 V 96 35%
1.80 V 79 22%
0.28 V 130 17%
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.90 V 334 0%
4.09 V 285 0%
4.36 V 245 0%
0.49 V 300 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

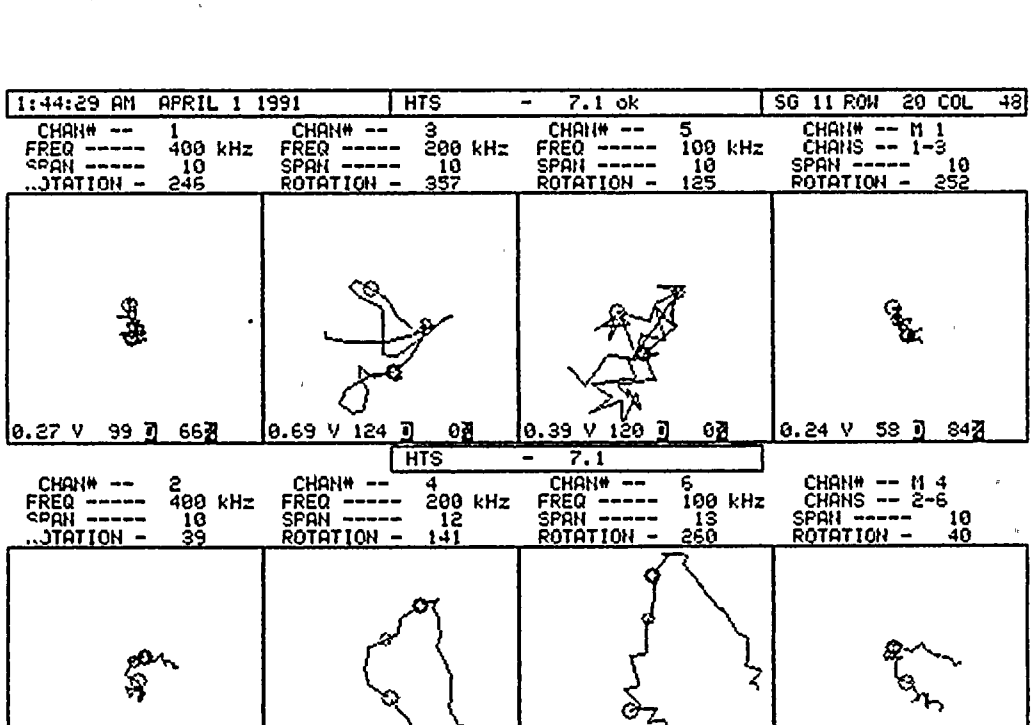

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 20 COL 48
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 306 DEG
0.37 VOLTS 0 DEG SCC
HTS - 7.0
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6:10:56 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA . DD-029/P 01 A INLET 04/05/91
BLK 11196

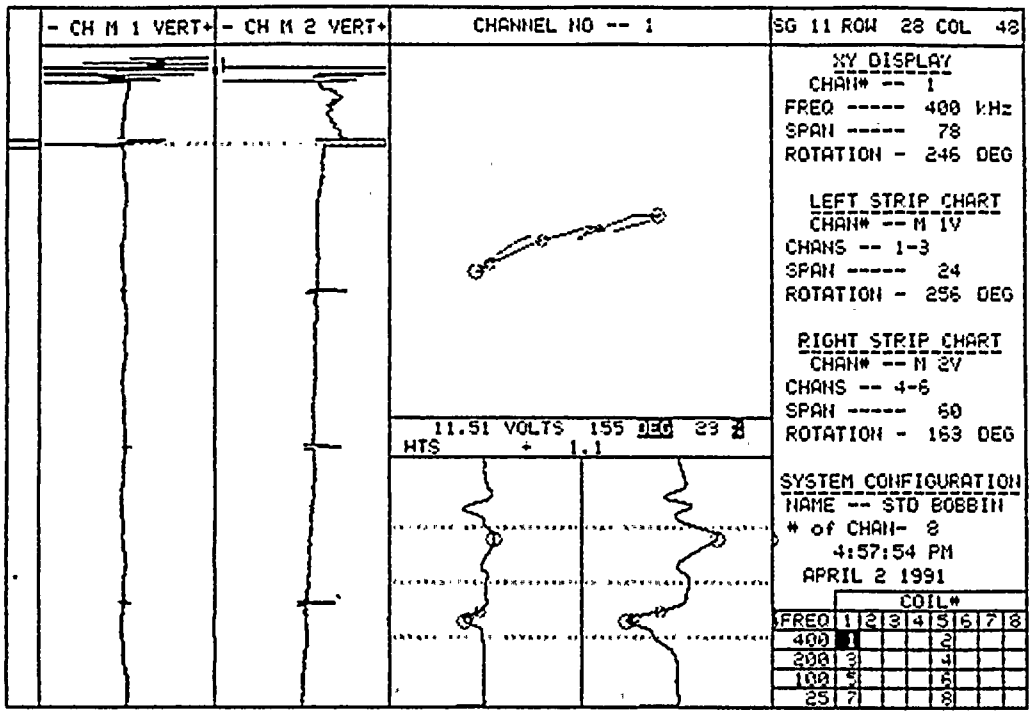

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 20 COL 48
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 306 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 306 DEG
3.03 VOLTS 0 DEG SCC
HTS - 7.0
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6:10:56 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-029/P 01 A INLET 04/05/91
BLK 11196

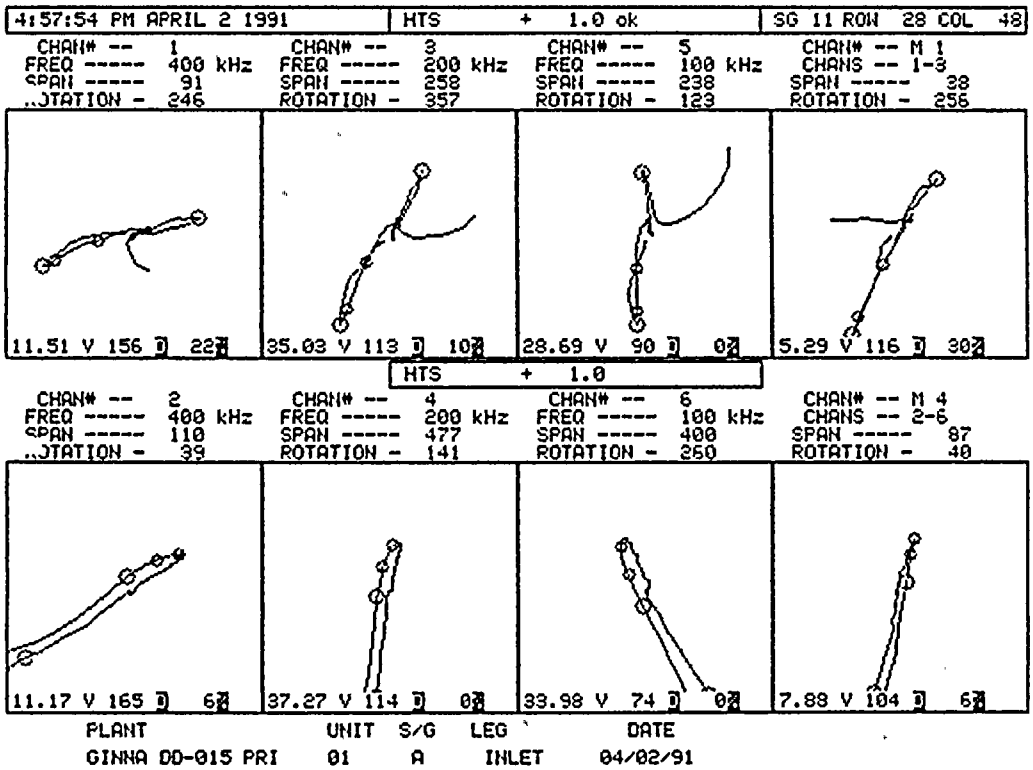

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 20 COL 48
-0.9
+0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
+1.0
0
180
-1.0
360
MAX VOLTS 2.4
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 229
X ROTATION 68
OF SCANS 41
POINTS/SCAN 160
PLANT
UNIT S/G LEG DATE
BLK 11196
GINNA DD-029/P 01 A INLET 04/05/91

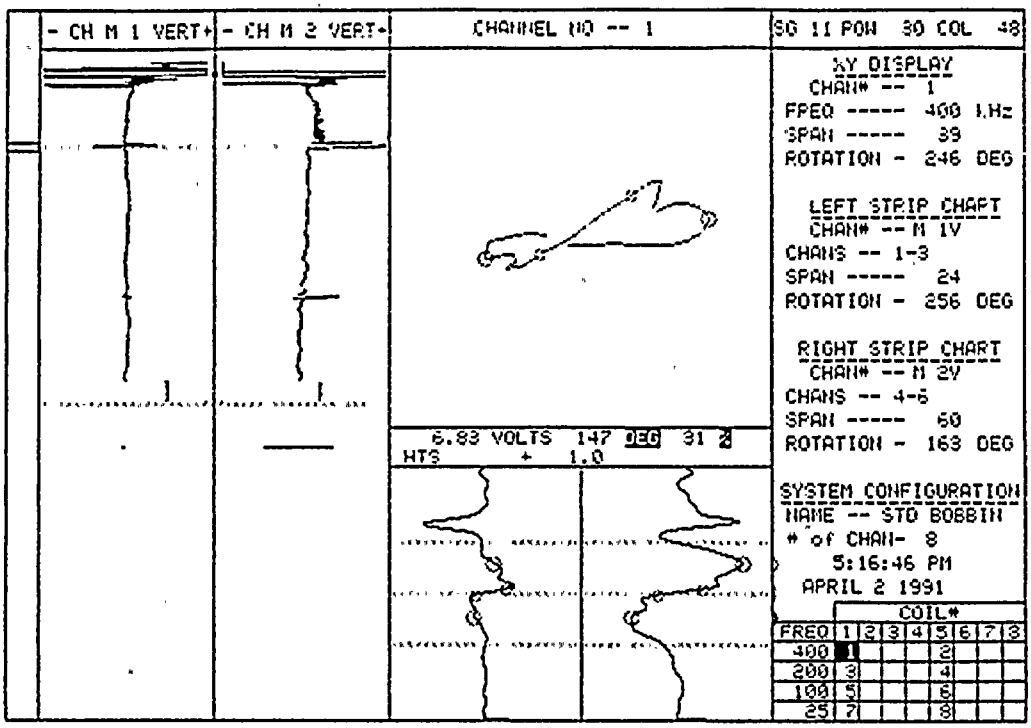

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 20 COL 48
CLIP @ +0.34V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 338 -1.0*COIL= 131
ANGLE = 0
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
+1.0
0
180
MAX VOLTS 2.4
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 229
X ROTATION 0
OF SCANS 41
POINTS/SCAN 160
HTS - 7.0
PLANT
UNIT S/G LEG DATE
BLK 11196
GINNA DD-029/P 01 A INLET 04/05/91

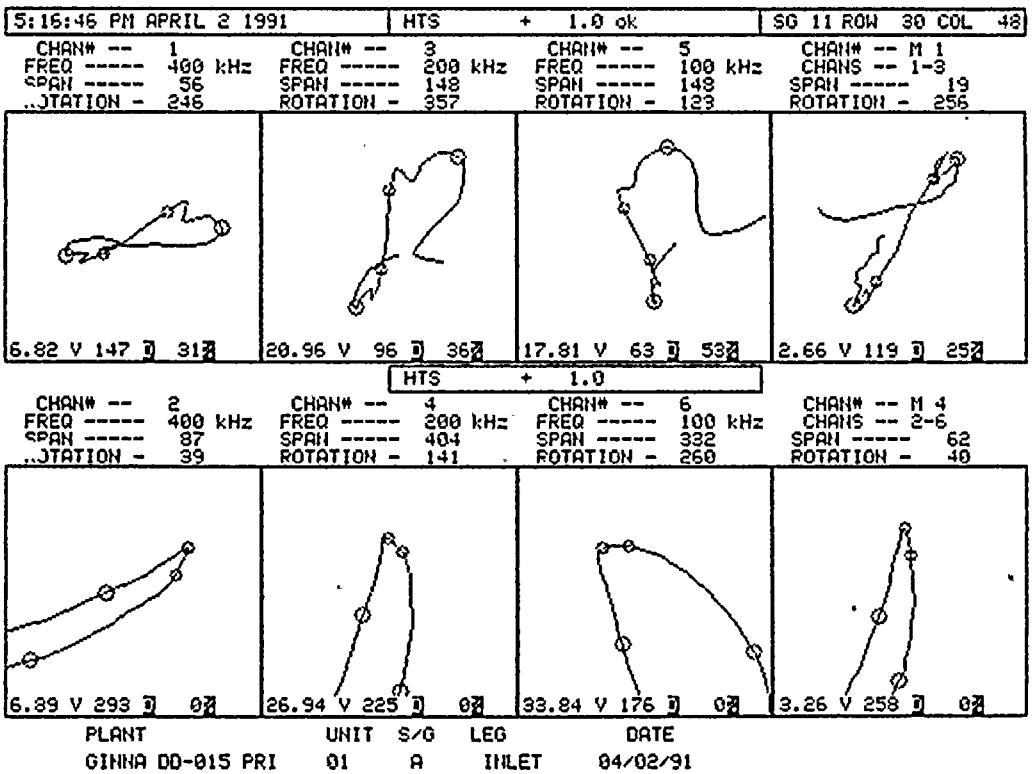

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 20 COL 48
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
0.23 VOLTS 66 DEG 78 %
HTS - 7.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 8541
GINNA DD-008/P 01 A INLET 04/01/91

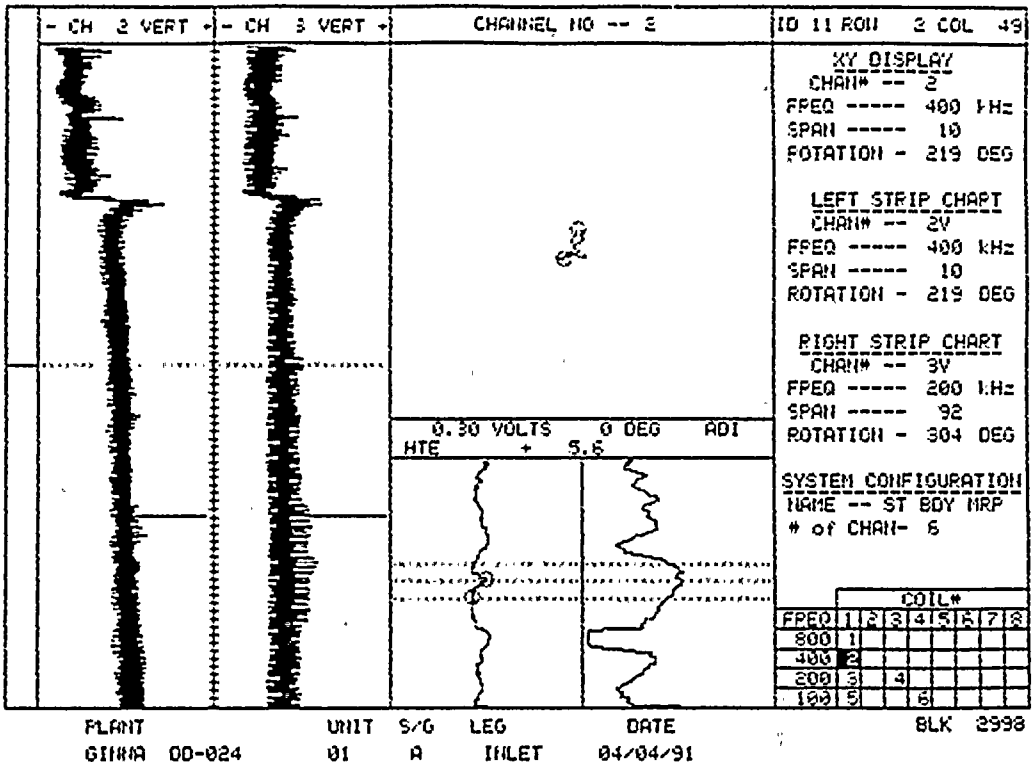

1:44:29 AM APRIL 1 1991
HTS - 7.1 ok
SG 11 ROW 20 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.27 V 99 D 66%
0.69 V 124 D 0%
0.39 V 120 D 0%
0.24 V 58 D 84%
HTS - 7.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.20 V 338 D 0%
0.94 V 315 D 0%
1.42 V 275 D 0%
0.30 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

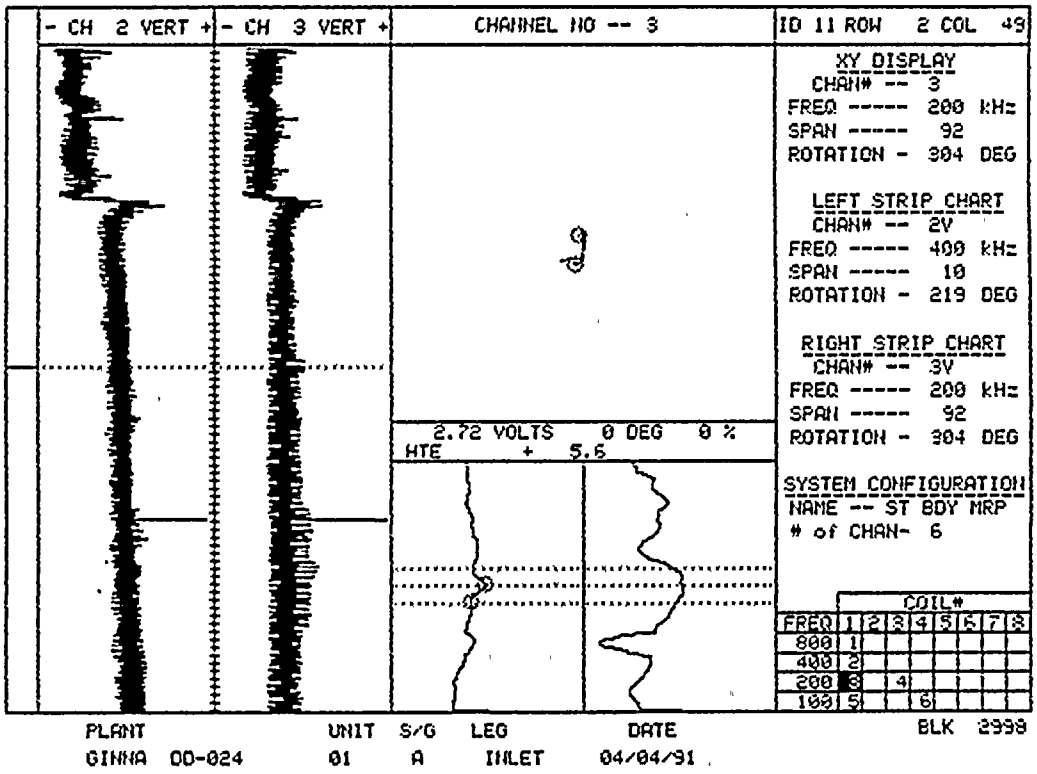

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 48
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 78
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
11.51 VOLTS 155 DEG 23
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:57:54 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 13145

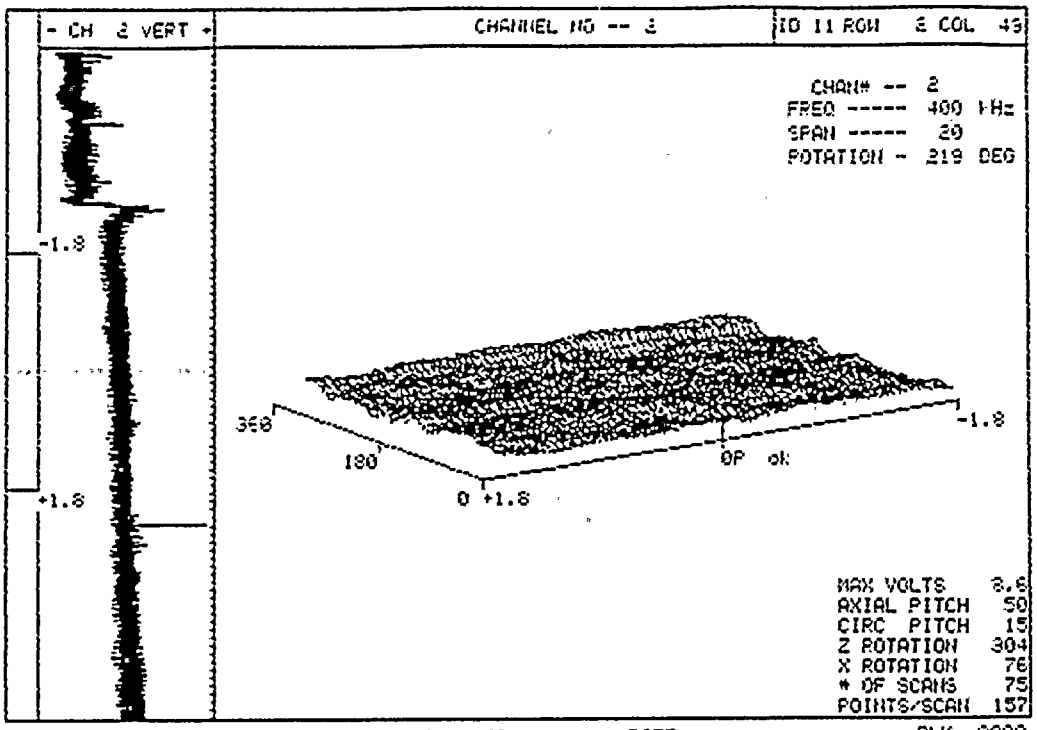

4:57:54 PM APRIL 2 1991
HTS + 1.0 ok
SG 11 ROW 28 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 91
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 258
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 238
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 38
ROTATION - 256
11.51 V 156 22
35.03 V 113 10
28.69 V 90 0
5.29 V 116 30
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 110
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 477
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 400
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 87
ROTATION - 48
11.17 V 165 6
37.27 V 114 0
33.98 V 74 0
7.88 V 104 6
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

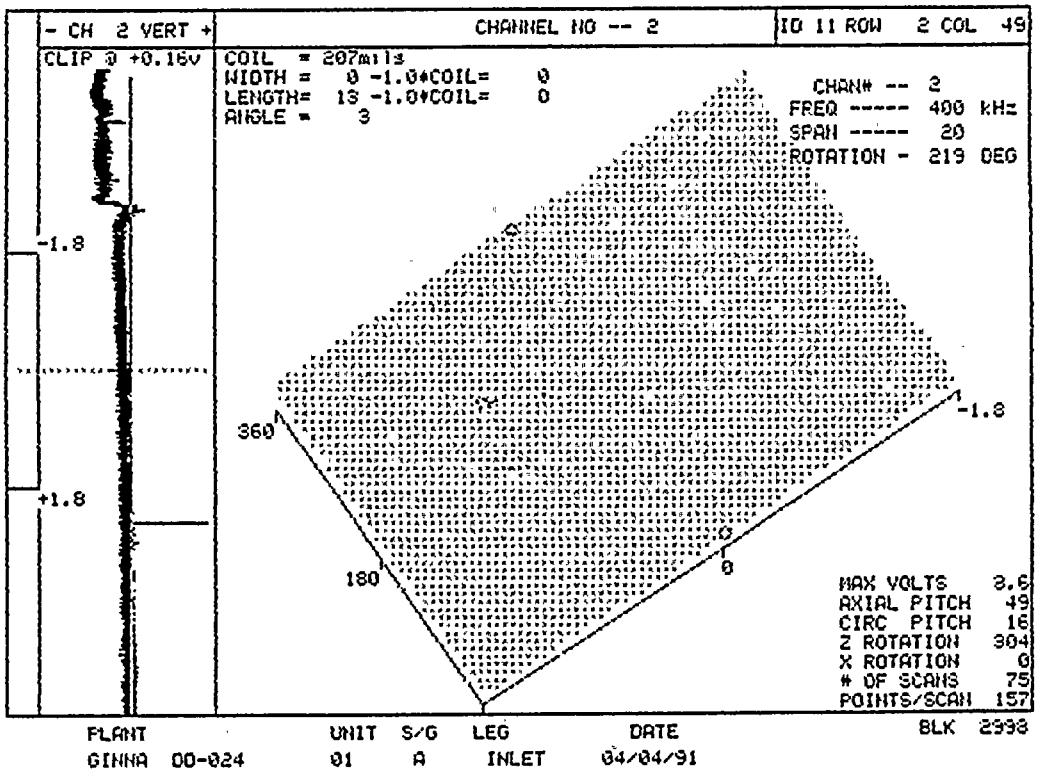

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 30 COL 48
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
6.83 VOLTS 147 DEG 31 %
HTS + 1.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:16:46 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 18607

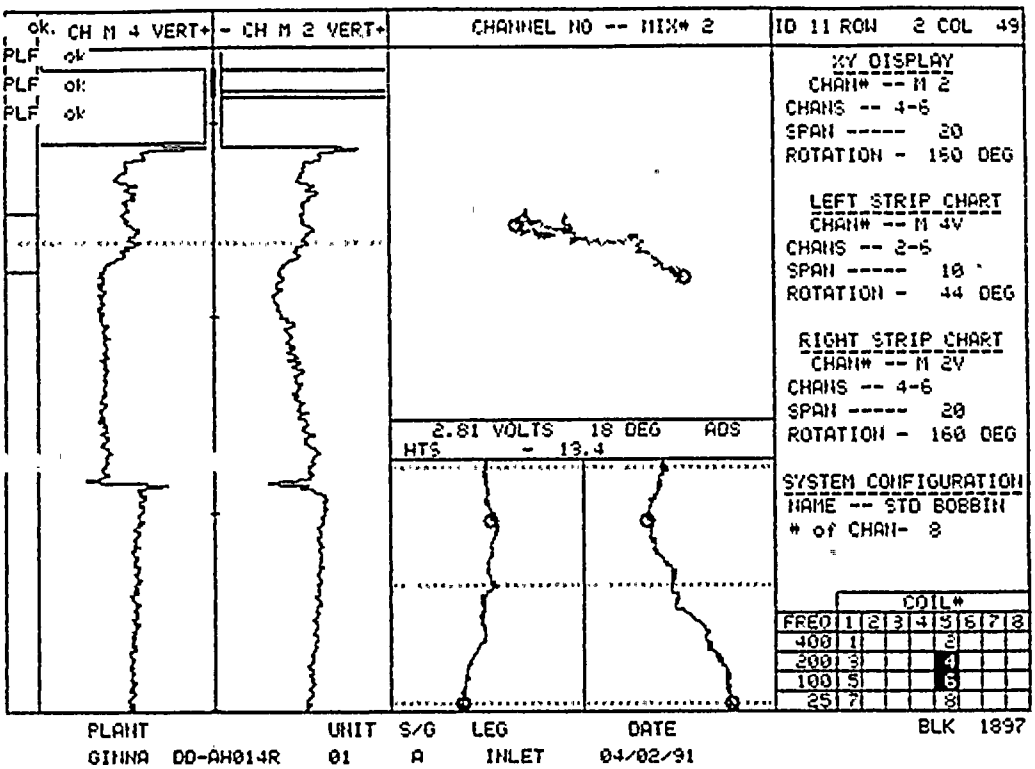

5:16:46 PM APRIL 2 1991
HTS + 1.0 ok
SG 11 ROW 30 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 148
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 148
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 256
6.82 V 147 D 31%
20.96 V 96 D 36%
17.81 V 63 D 53%
2.66 V 119 D 25%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 87
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 404
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 332
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 62
ROTATION - 40
6.89 V 293 D 0%
26.94 V 225 D 0%
33.84 V 176 D 0%
3.26 V 258 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

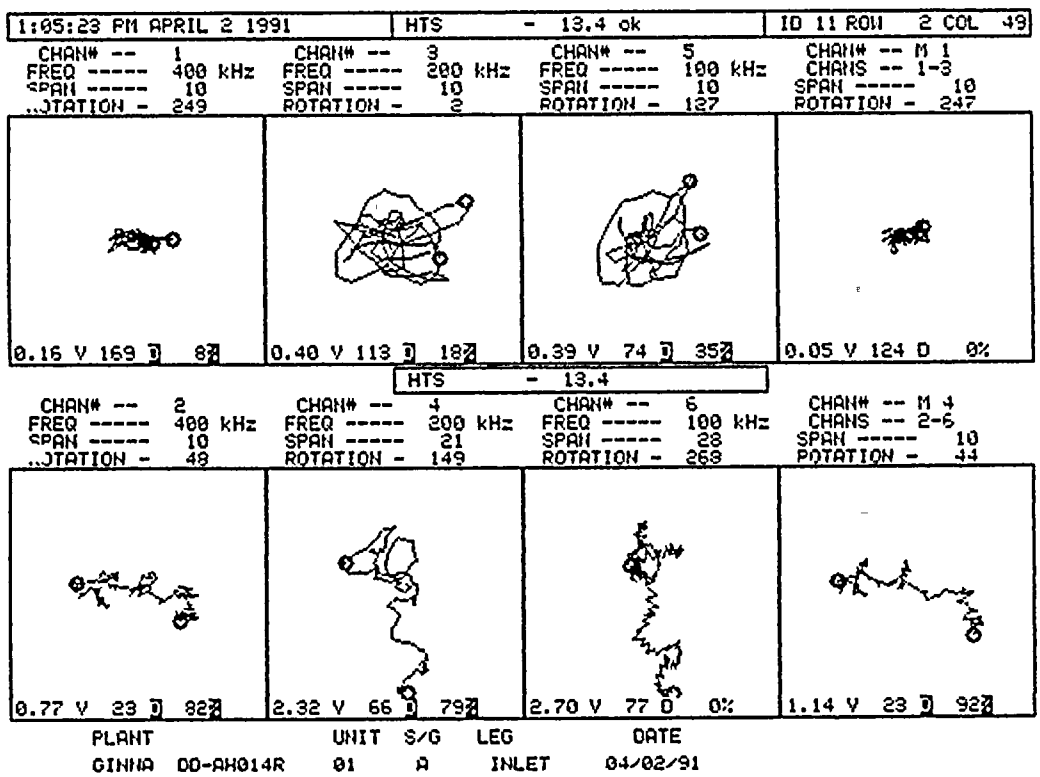

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 2 COL 49
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 304 DEG
0.30 VOLTS 0 DEG ADI
HTE + 5.6
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 2998
GINNA 00-024 01 A INLET 04/04/91

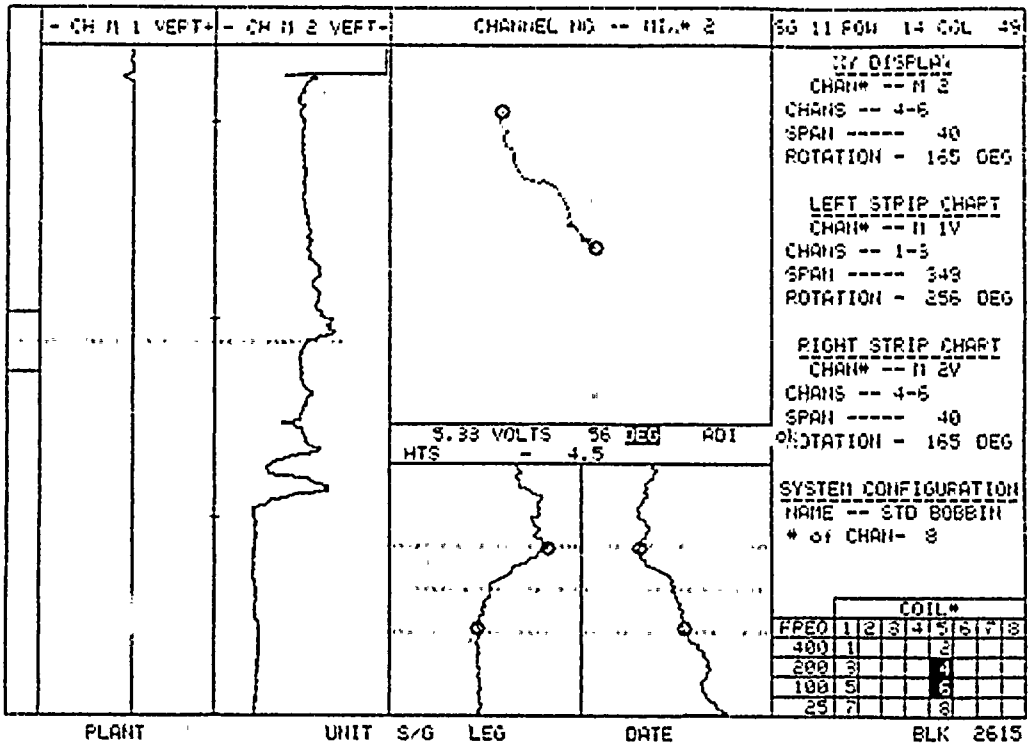

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 2 COL 49
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 304 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 304 DEG
2.72 VOLTS 0 DEG 0 %
HTE + 5.6
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 2998
GINNA 00-024 01 A INLET 04/04/91

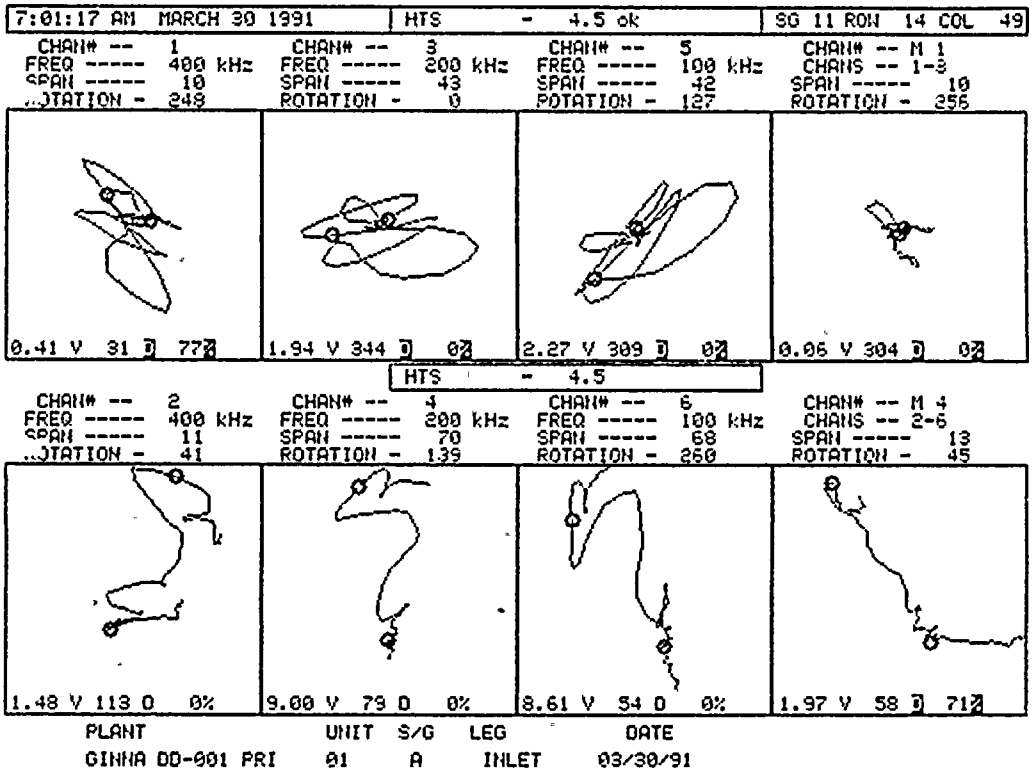

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 2 COL 49
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
-1.8
+1.8
360
180
0 +1.8
OP OK
-1.8
MAX VOLTS 3.6
AXIAL PITCH 50
CIRC PITCH 15
Z ROTATION 304
X ROTATION 76
OF SCANS 75
POINTS/SCAN 157
PLANT
GINNA
UNIT S/G LEG DATE
01 A INLET 04/04/91
BLK 2998

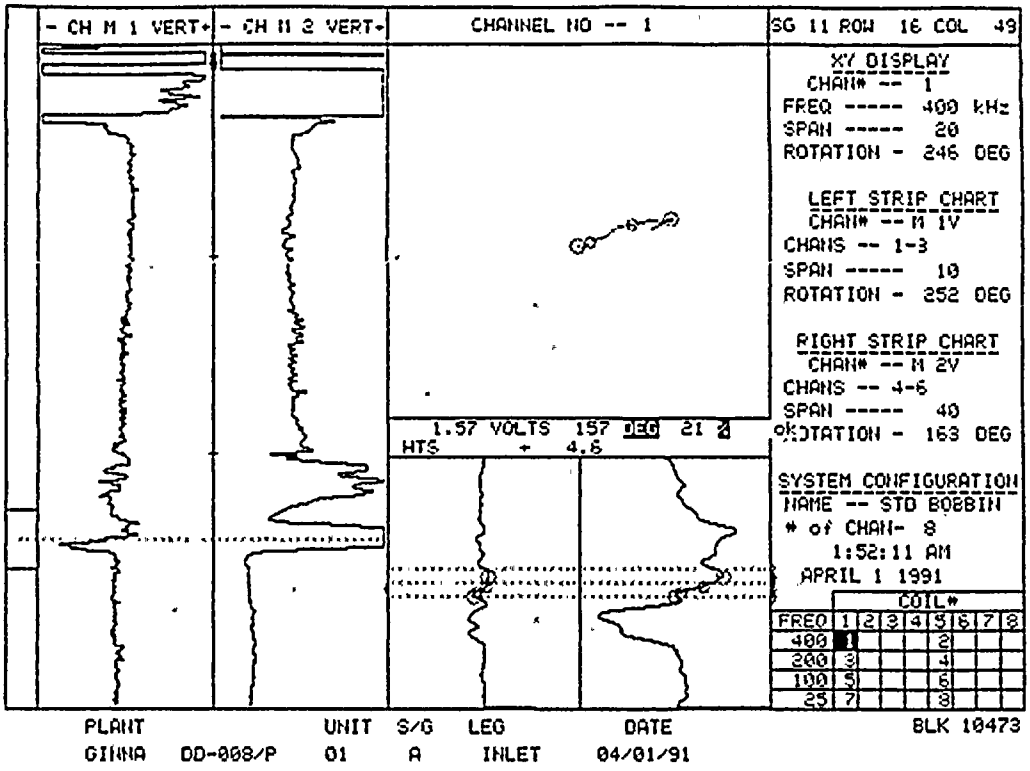

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 2 COL 49
CLIP @ +0.16V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 13 -1.0*COIL= 0
ANGLE = 3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
-1.8
+1.8
360
180
0
-1.8
MAX VOLTS 3.6
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 304
X ROTATION 0
OF SCANS 75
POINTS/SCAN 157
PLANT
GINNA
UNIT S/G LEG DATE
01 A INLET 04/04/91
BLK 2998

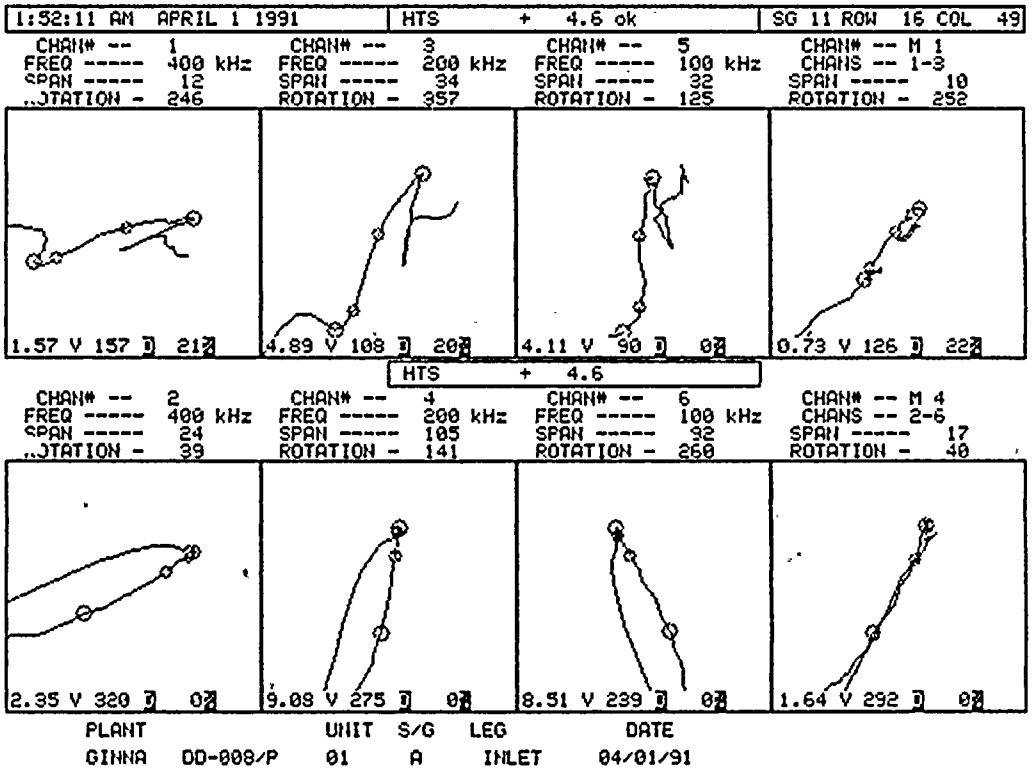

ok. CH M 4 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
ID 11 ROW 2 COL 49
PLF ok
PLF ok
PLF ok
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 150 DEG
LEFT STRIP CHART
CHAN# -- M 4V
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 160 DEG
2.81 VOLTS 18 DEG ADS
HTS - 13.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT UNIT S/G LEG DATE BLK 1897
GINNA DD-AH014R 01 A INLET 04/02/91

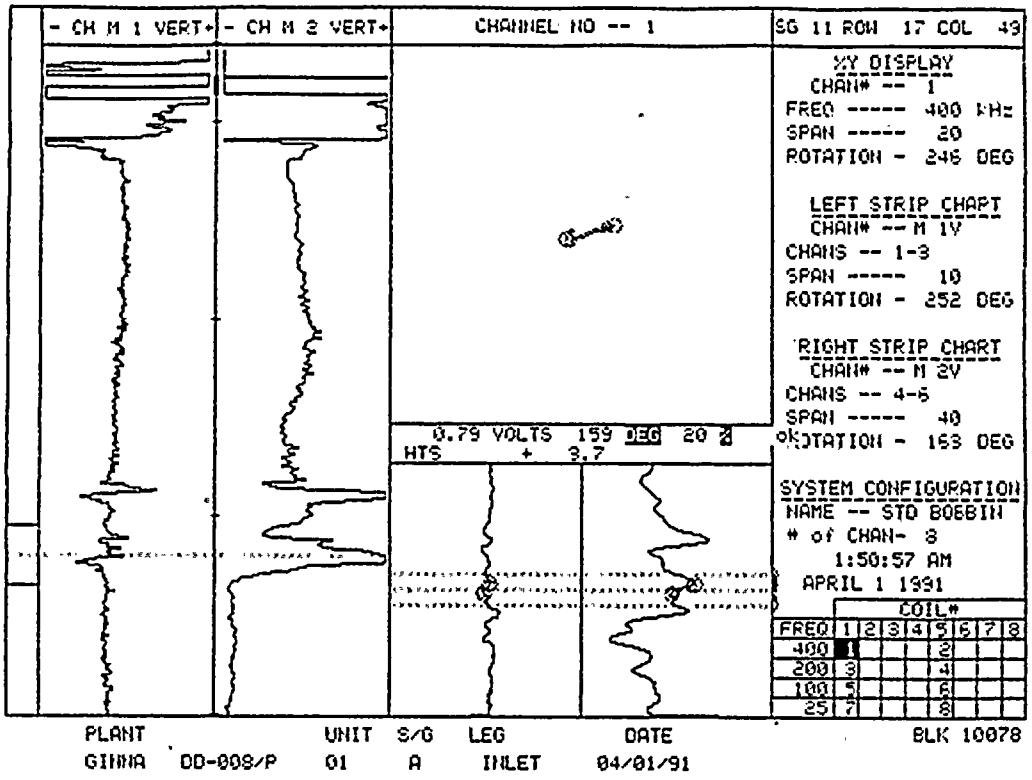

1:05:23 PM APRIL 2 1991
HTS - 13.4 ok
ID 11 ROW 2 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 247
0.16 V 169 D 8%
0.40 V 113 D 18%
0.39 V 74 D 35%
0.05 V 124 D 0%
HTS - 13.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
0.77 V 23 D 82%
2.32 V 66 D 79%
2.70 V 77 D 0%
1.14 V 23 D 92%
PLANT UNIT S/G LEG DATE
GINNA DD-AH014R 01 A INLET 04/02/91

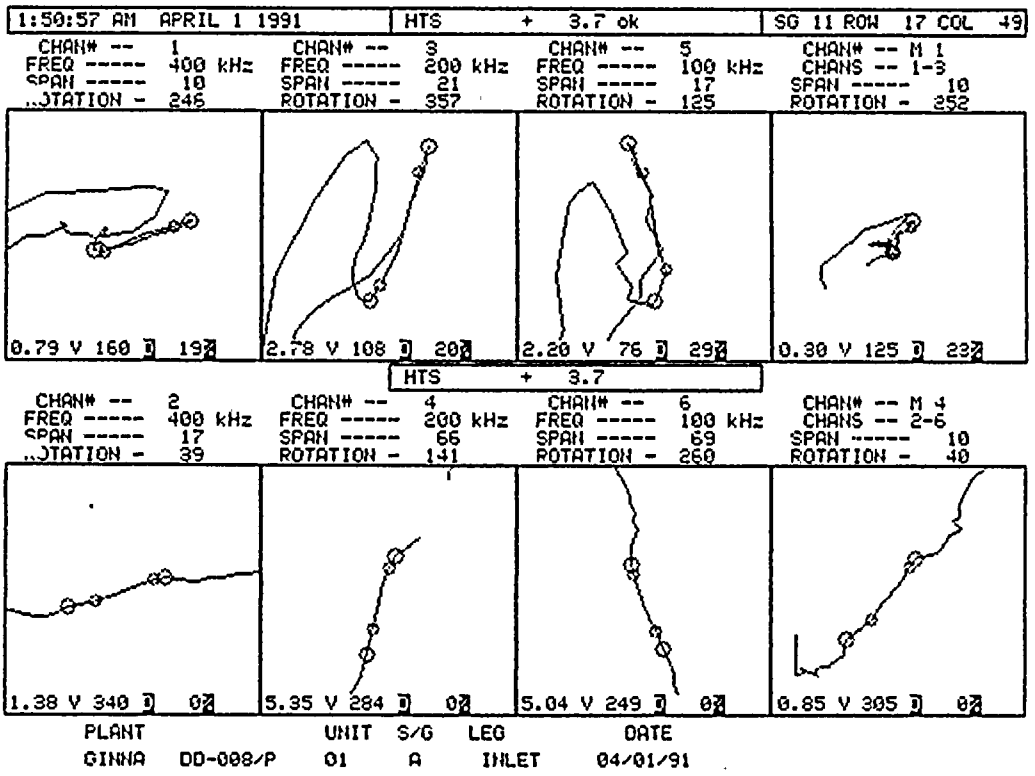

- CH # 1 VERT+
- CH # 2 VERT-
CHANNEL NO -- MIX# 2
SG 11 ROW 14 COL 49
MIX DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 349
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
5.33 VOLTS 56 DEG ADI
HTS - 4.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-001 PRI 01 A INLET 03/30/91
BLK 2615

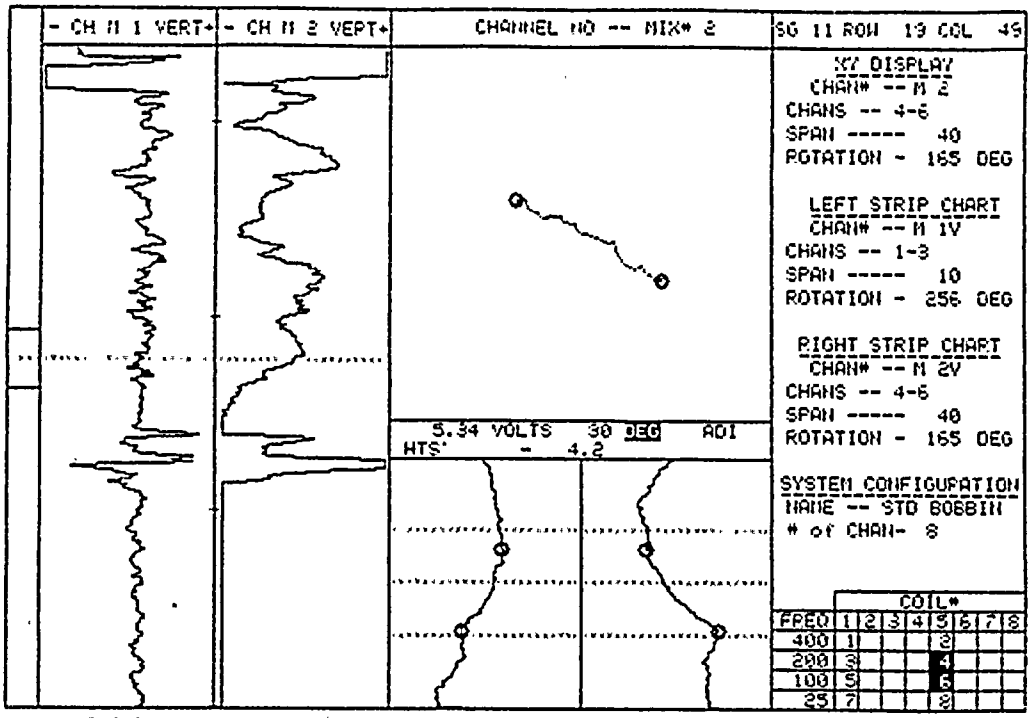

7:01:17 AM MARCH 30 1991
HTS - 4.5 ok
SG 11 ROW 14 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.41 V 31 D 77%
1.94 V 344 D 0%
2.27 V 309 D 0%
0.05 V 304 D 0%
HTS - 4.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 68
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 45
1.48 V 113 D 0%
9.00 V 79 D 0%
8.61 V 54 D 0%
1.97 V 58 D 71%
PLANT UNIT S/G LEG DATE
GINNA 00-001 PRI 01 A INLET 03/30/91

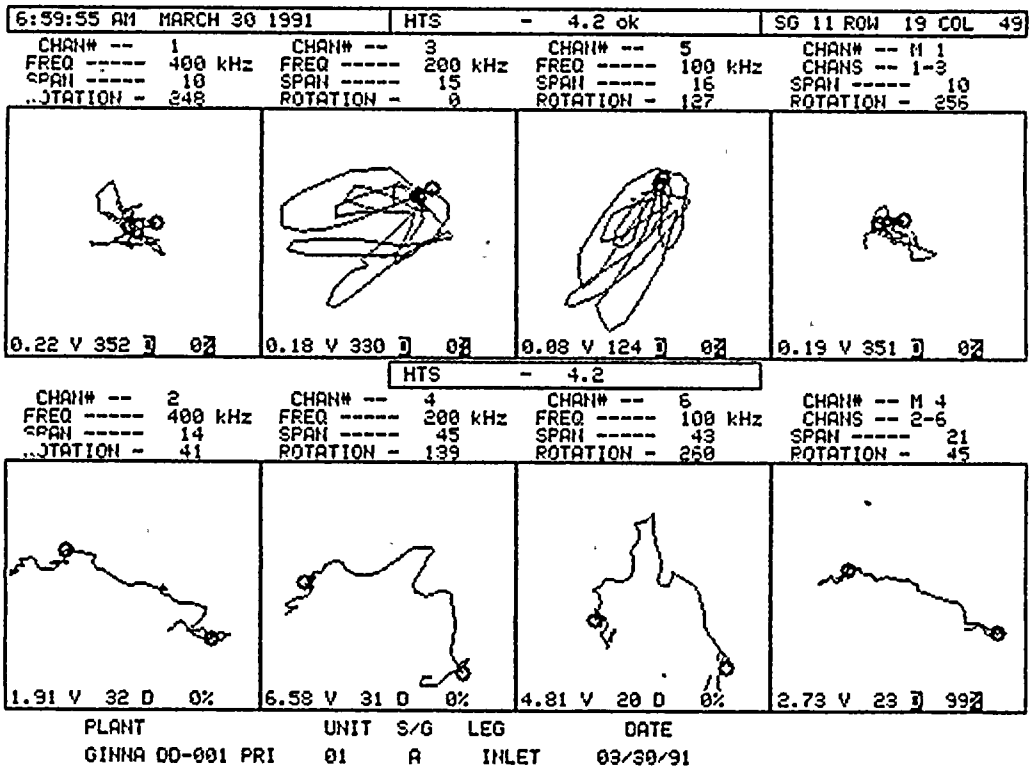

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 49
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
1.57 VOLTS 157 DEG 21
HTS + 4.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:52:11 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 10473

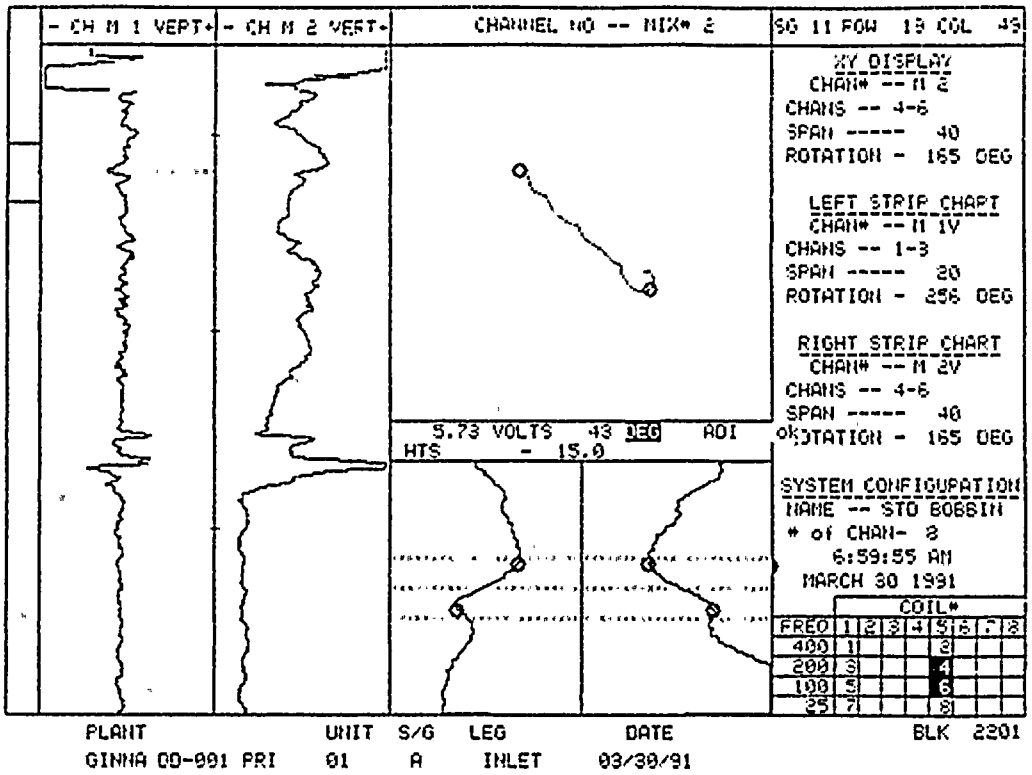

1:52:11 AM APRIL 1 1991
HTS + 4.6 ok
SG 11 ROW 16 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.57 V 157 21
4.89 V 108 20
4.11 V 90 0
0.73 V 126 22
HTS + 4.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 105
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 40
2.35 V 320 0
9.08 V 275 0
8.51 V 239 0
1.64 V 292 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

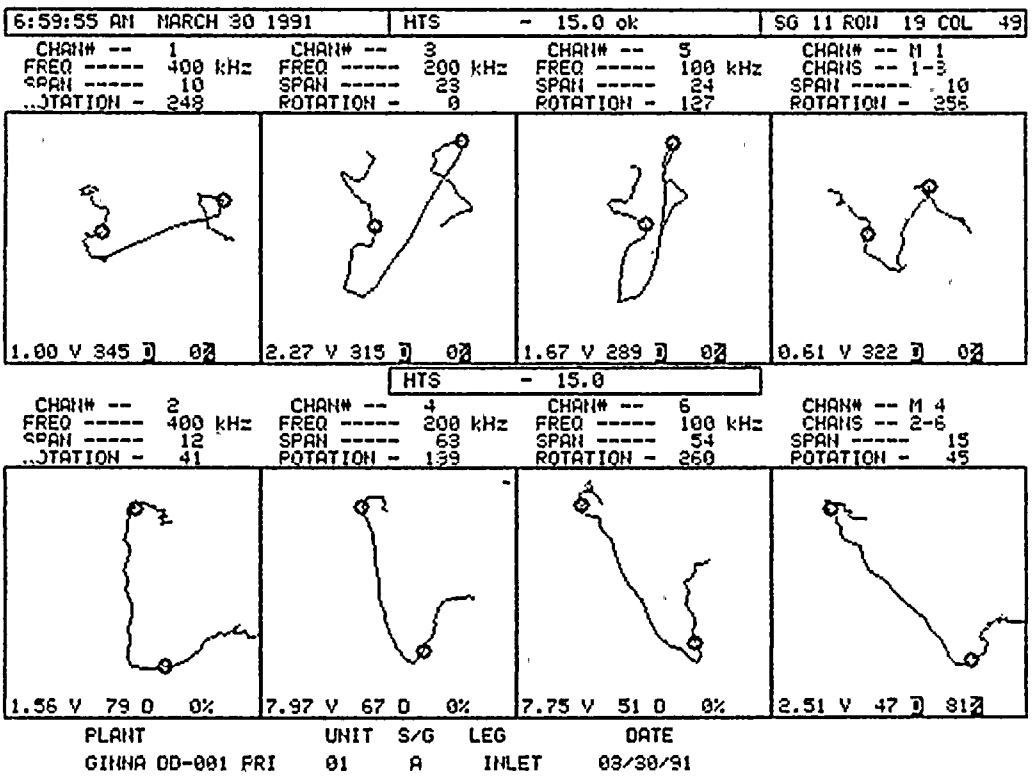

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 49
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
0.79 VOLTS 159 DEG 20
HTS + 3.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:50:57 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 10078

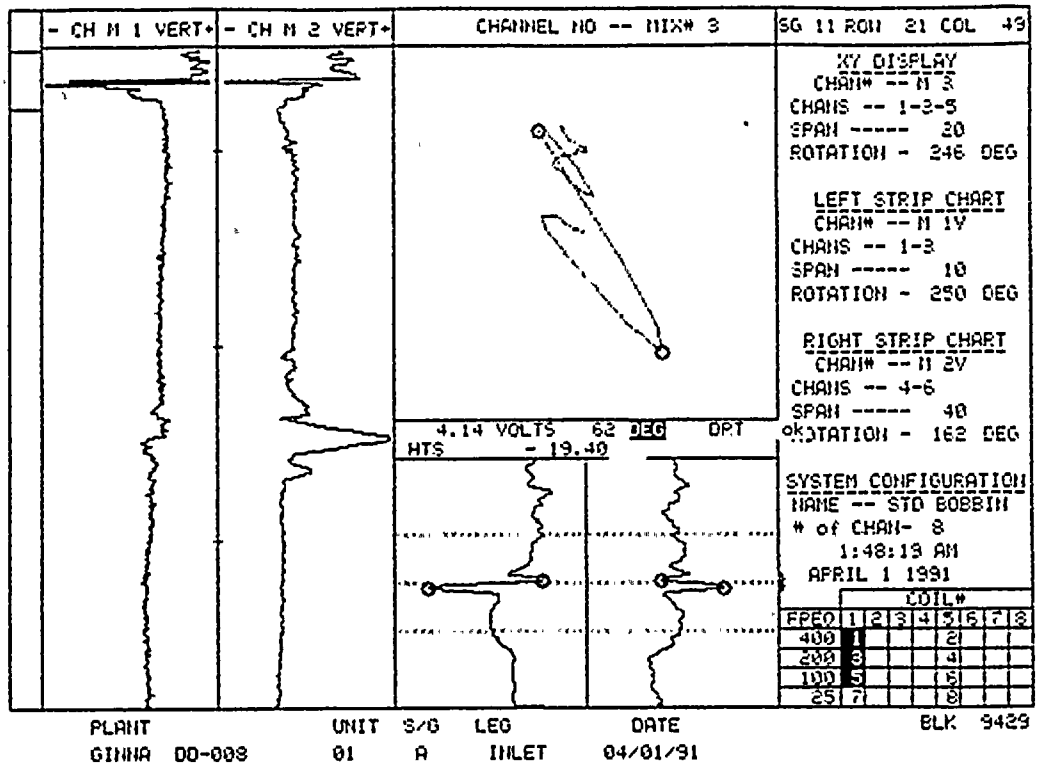

1:50:57 AM APRIL 1 1991
HTS + 3.7 ok
SG 11 ROW 17 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.79 V 160 19
2.78 V 108 20
2.20 V 76 29
0.30 V 125 23
HTS + 3.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 66
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 69
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
1.38 V 340 0
5.35 V 284 0
5.04 V 249 0
0.85 V 305 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

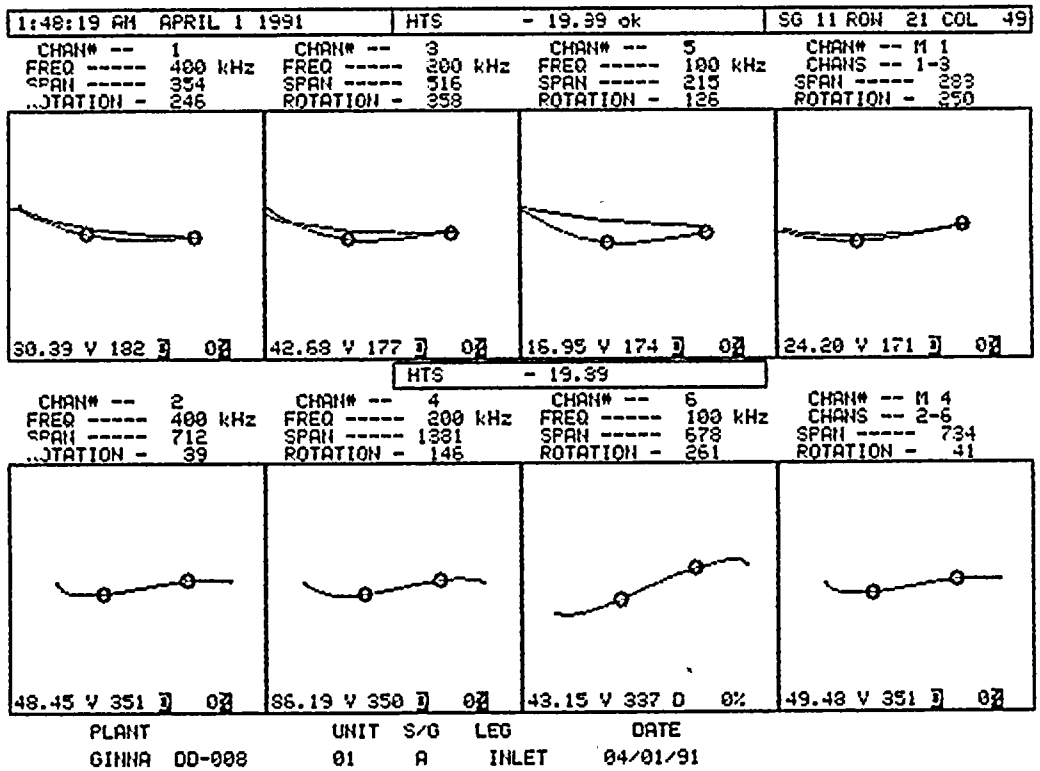

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 19 COL 49
X/Y DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
5.34 VOLTS 30 DEG ADI
HTS - 4.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2201
GINNA OD-001 PRI 01 A INLET 03/30/91

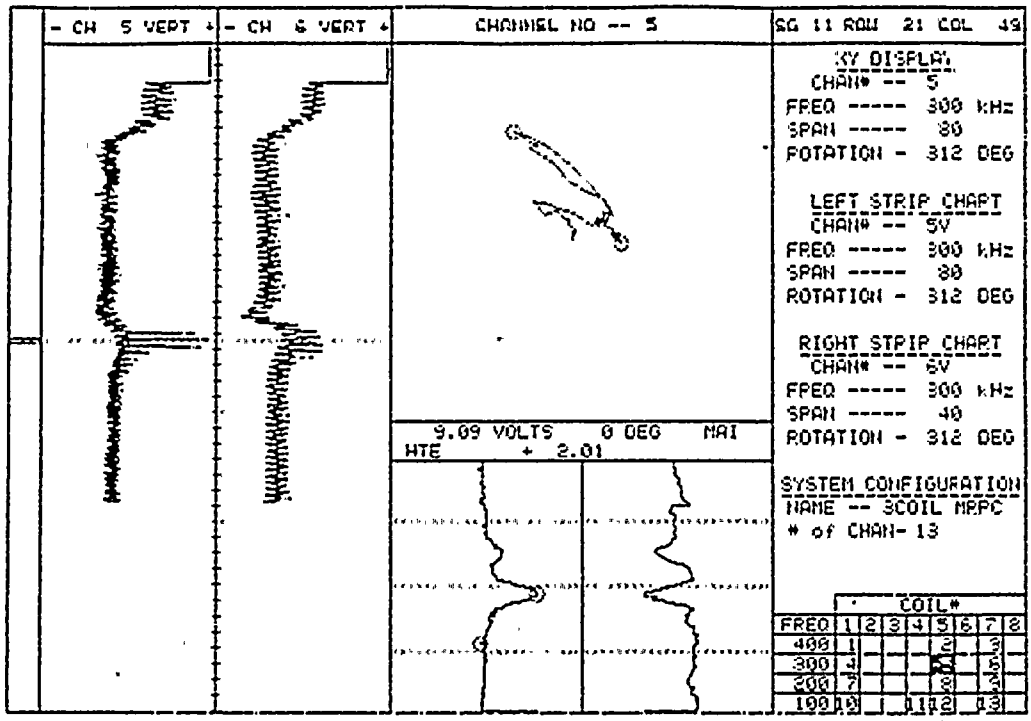

6:59:55 AM MARCH 30 1991
HTS - 4.2 ok
SG 11 ROW 19 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.22 V 352 D 0%
0.18 V 330 D 0%
0.08 V 124 D 0%
0.19 V 351 D 0%
HTS - 4.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 43
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 45
1.91 V 32 D 0%
6.58 V 31 D 0%
4.81 V 20 D 0%
2.73 V 23 D 99%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

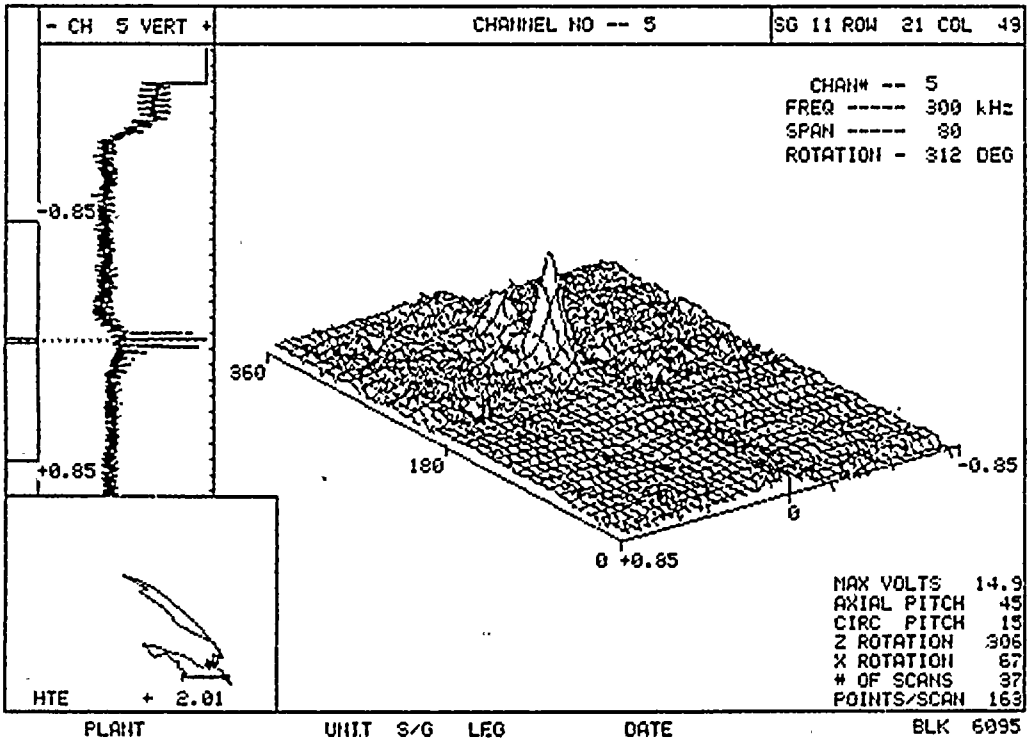

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- MIX# 2
SG 11 ROW 19 COL 49
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
5.73 VOLTS 43 DEG ADI
HTS - 15.0
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:59:55 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT UNIT S/G LEG DATE BLK 2201
GINNA OD-001 PRI 01 A INLET 03/30/91

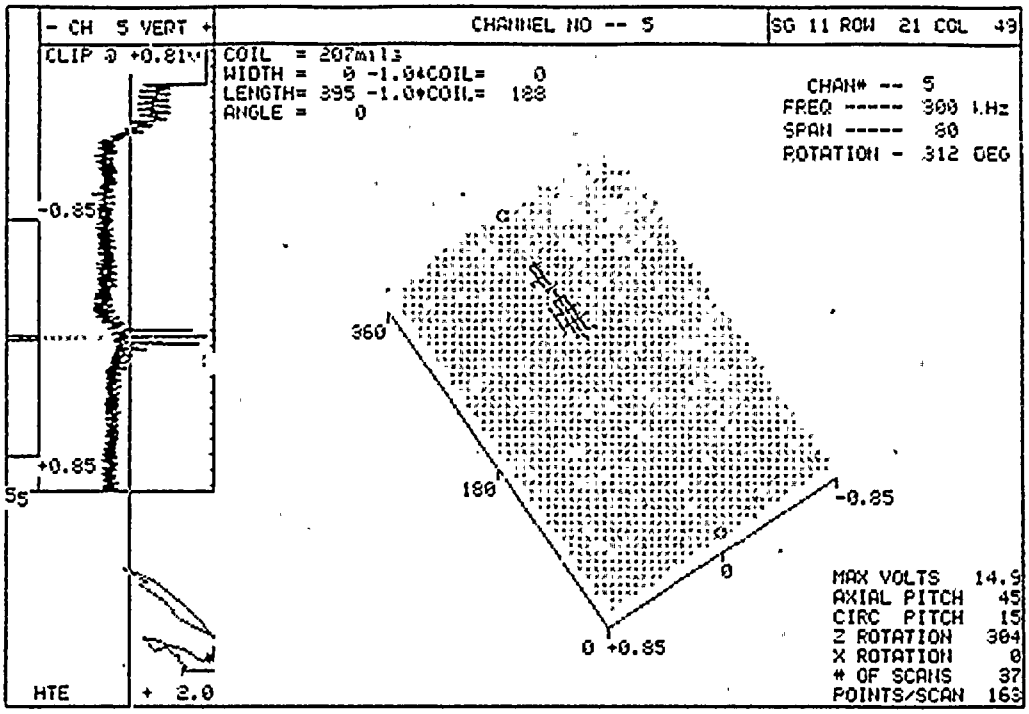

6:59:55 AM MARCH 30 1991
HTS - 15.0 ok
SG 11 ROW 19 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
1.00 V 345 D 0%
2.27 V 315 D 0%
1.67 V 289 D 0%
0.61 V 322 D 0%
HTS - 15.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 63
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 45
1.56 V 79 D 0%
7.97 V 67 D 0%
7.75 V 51 D 0%
2.51 V 47 D 81%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

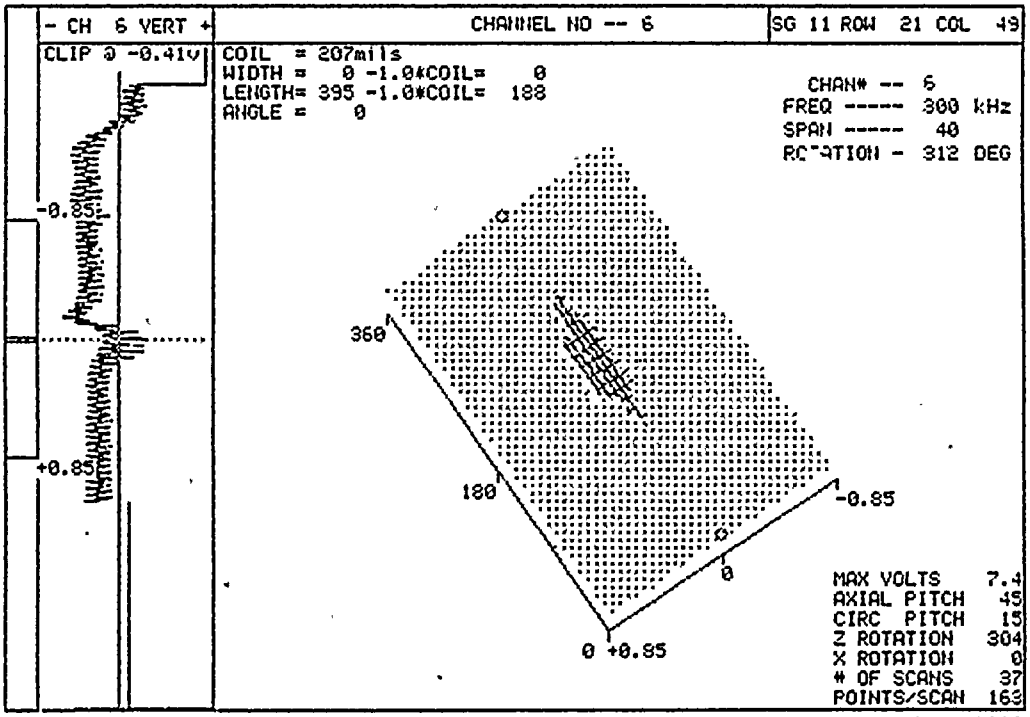

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 21 COL 49
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.14 VOLTS 62 DEG OPT
HTS - 19.40
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:48:13 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 21
200 3 41
100 5 61
25 7 81
PLANT UNIT S/G LEG DATE BLK 9429
GINNA DD-008 01 A INLET 04/01/91

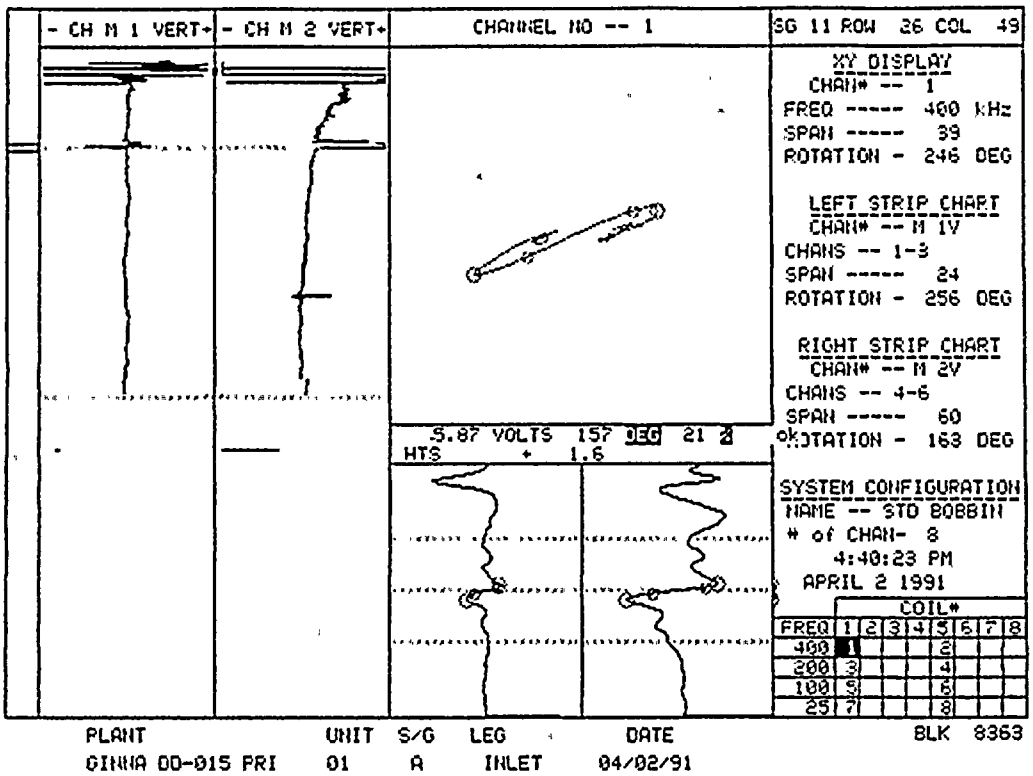

1:48:19 AM APRIL 1 1991
HTS - 19.39 ok
SG 11 ROW 21 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 354
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 516
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 215
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 283
ROTATION - 350
30.39 V 182 D 0%
42.68 V 177 D 0%
16.95 V 174 D 0%
24.20 V 171 D 0%
HTS - 19.39
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 712
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1381
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 678
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 734
ROTATION - 41
48.45 V 351 D 0%
86.19 V 350 D 0%
43.15 V 337 D 0%
49.48 V 351 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

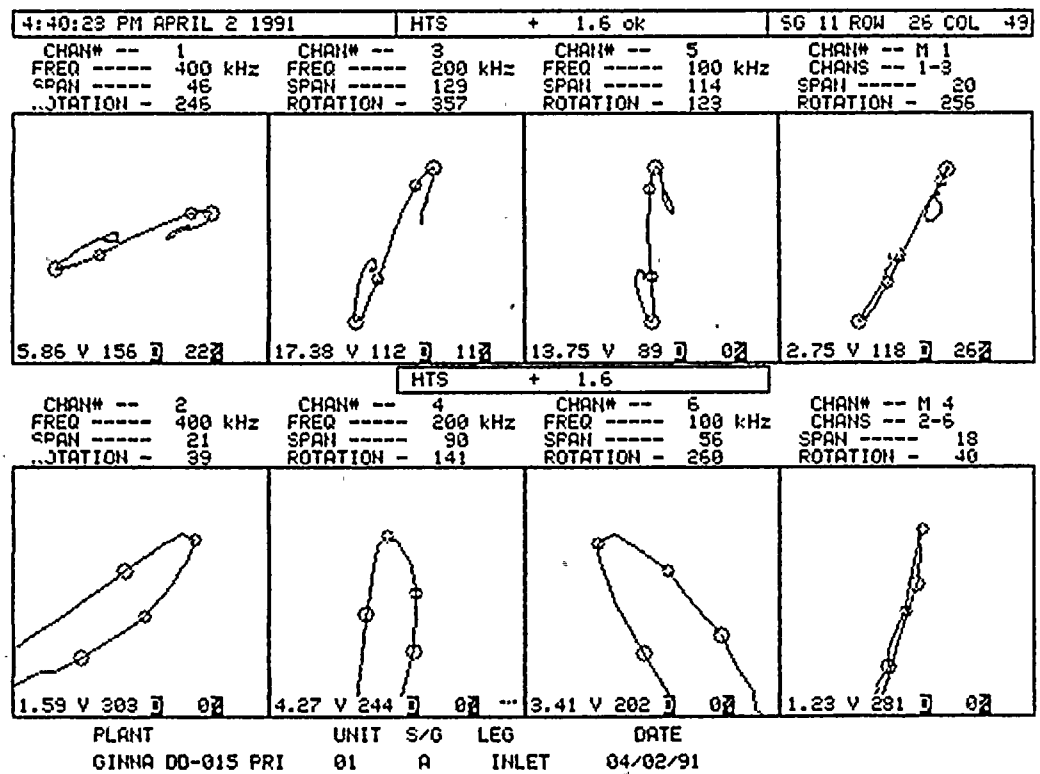

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5
SG 11 ROW 21 COL 49
SV DISPLAY
CHAN# -- 5
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 312 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 312 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 312 DEG
9.09 VOLTS 0 DEG MAI
HTE + 2.01
SYSTEM CONFIGURATION
NAME -- 3COIL MRPC
# of CHAN- 13
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9 10 11 12 13
100 10
PLANT UNIT S/G LEG DATE
GINNA OD-035 01 A INLET 04/07/91
BLK 6095

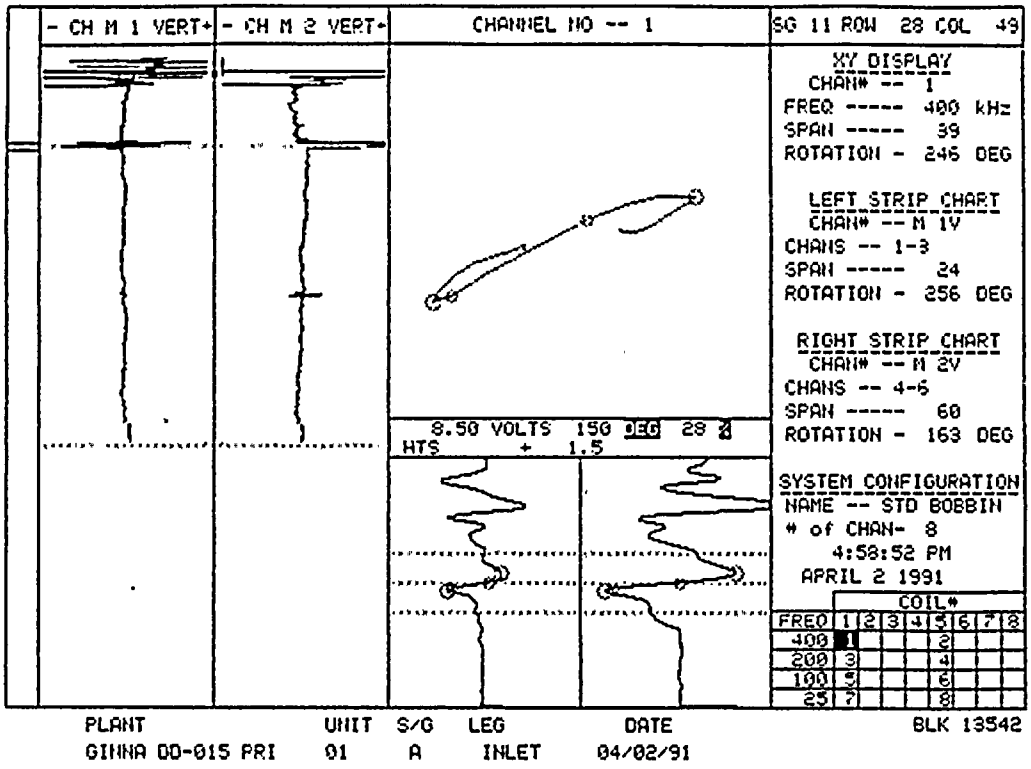

- CH 5 VERT +
CHANNEL NO -- 5
SG 11 ROW 21 COL 49
CHAN# -- 5
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 312 DEG
-0.85
+0.85
360
180
0
-0.85
0 +0.85
MAX VOLTS 14.9
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 306
X ROTATION 67
OF SCANS 37
POINTS/SCAN 163
HTE + 2.01
PLANT UNIT S/G LEG DATE
GINNA OD-035 01 A INLET 04/07/91
BLK 6095

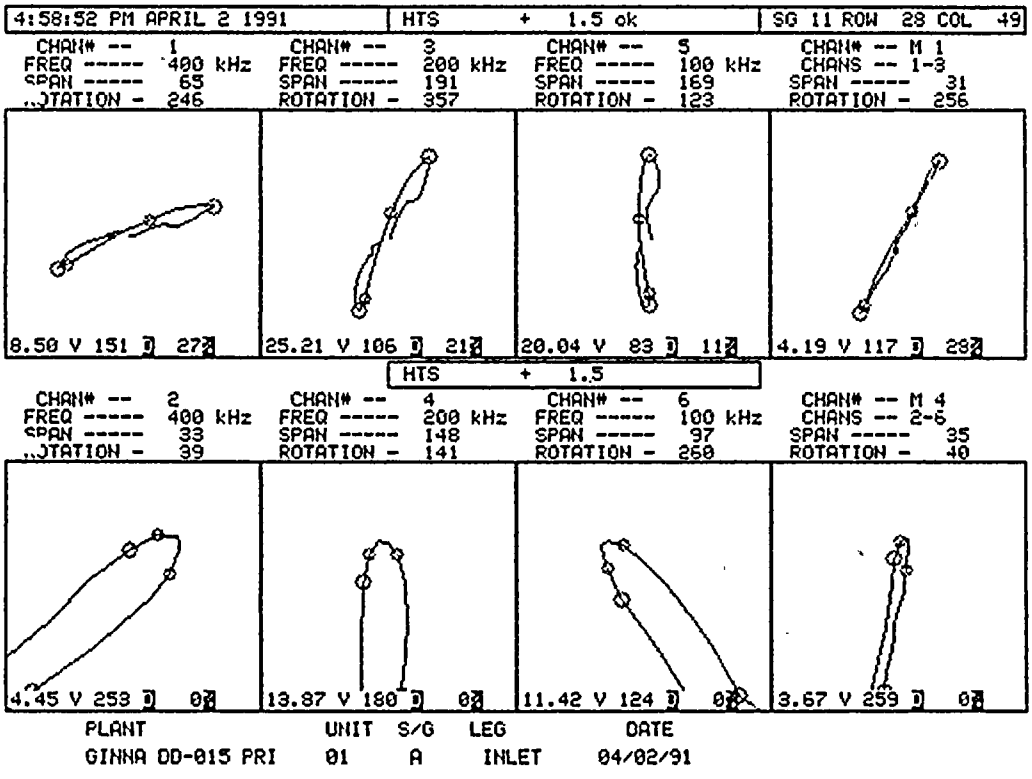

- CH 5 VERT +
CHANNEL NO -- 5
SG 11 ROW 21 COL 49
CLIP @ +0.81V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 395 -1.0*COIL= 188
ANGLE = 0
CHAN# -- 5
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 312 DEG
-0.85
+0.85
360
180
-0.85
0
0 +0.85
MAX VOLTS 14.9
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 304
X ROTATION 0
OF SCANS 37
POINTS/SCAN 163
HTE
+ 2.0
PLANT UNIT S/G LEG DATE BLK 6095
GINNA DD-035 01 A INLET 04/07/91

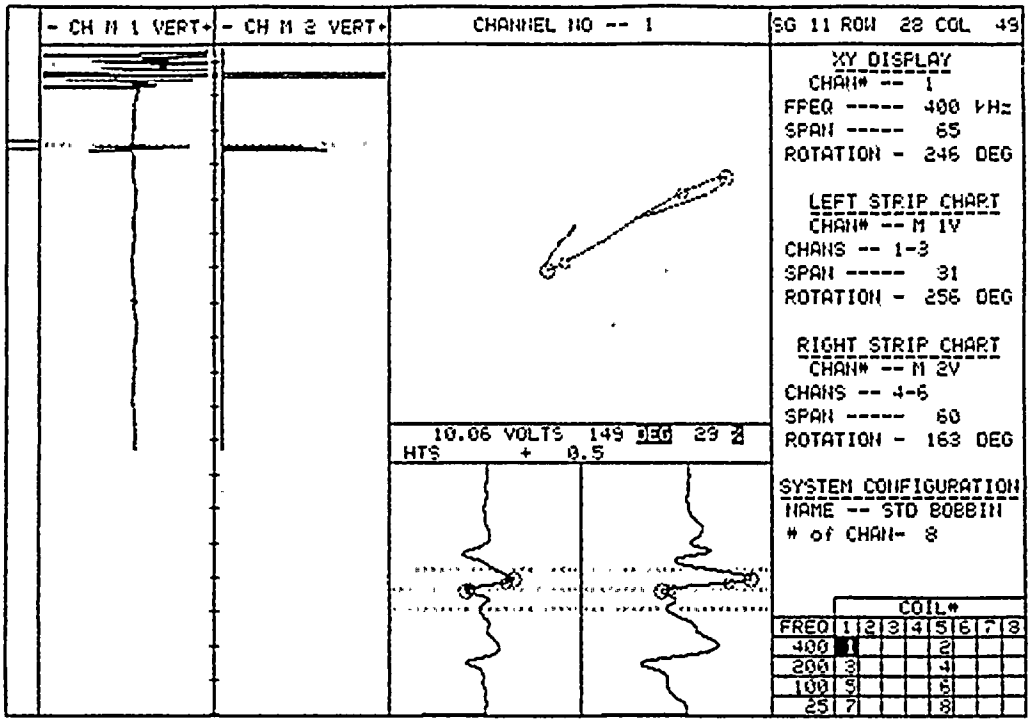

- CH 6 VERT +
CHANNEL NO -- 6
SG 11 ROW 21 COL 49
CLIP @ -0.41V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 395 -1.0*COIL= 188
ANGLE = 0
CHAN# -- 6
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 312 DEG
-0.85
+0.85
360
180
-0.85
0
0 +0.85
MAX VOLTS 7.4
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 304
X ROTATION 0
OF SCANS 37
POINTS/SCAN 163
PLANT UNIT S/G LEG DATE BLK 6095
GINNA DD-035 01 A INLET 04/07/91

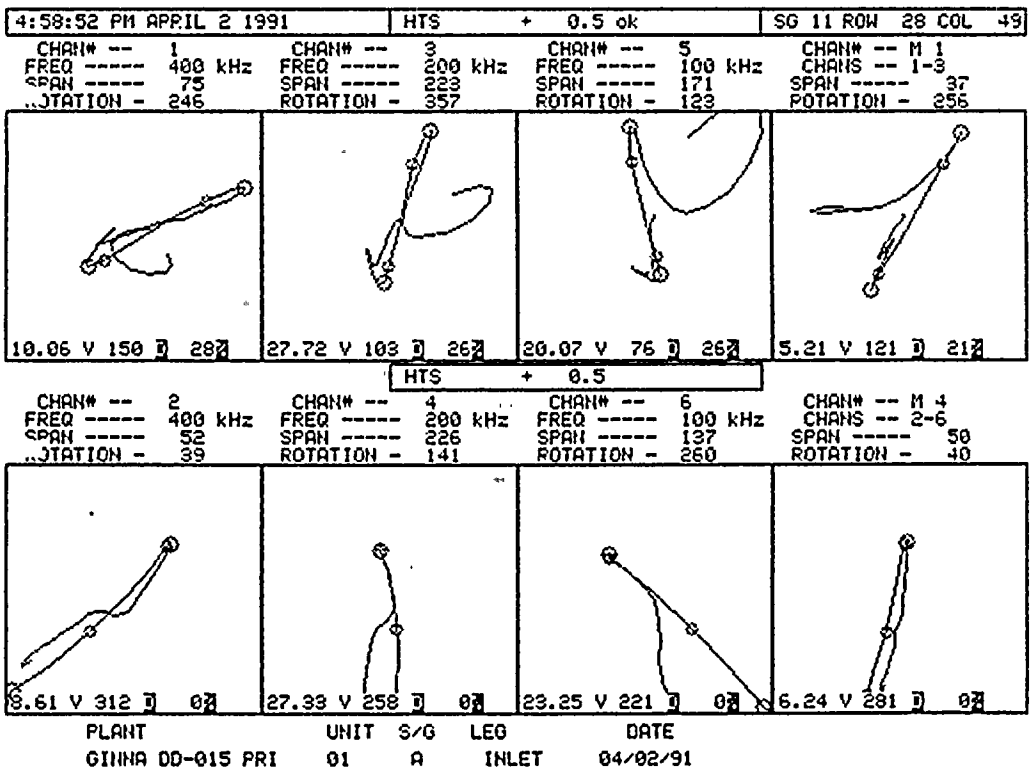

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 26 COL 49
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
5.87 VOLTS 157 DEG 21
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:40:23 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-015 PRI 01 A INLET 04/02/91
BLK 8363

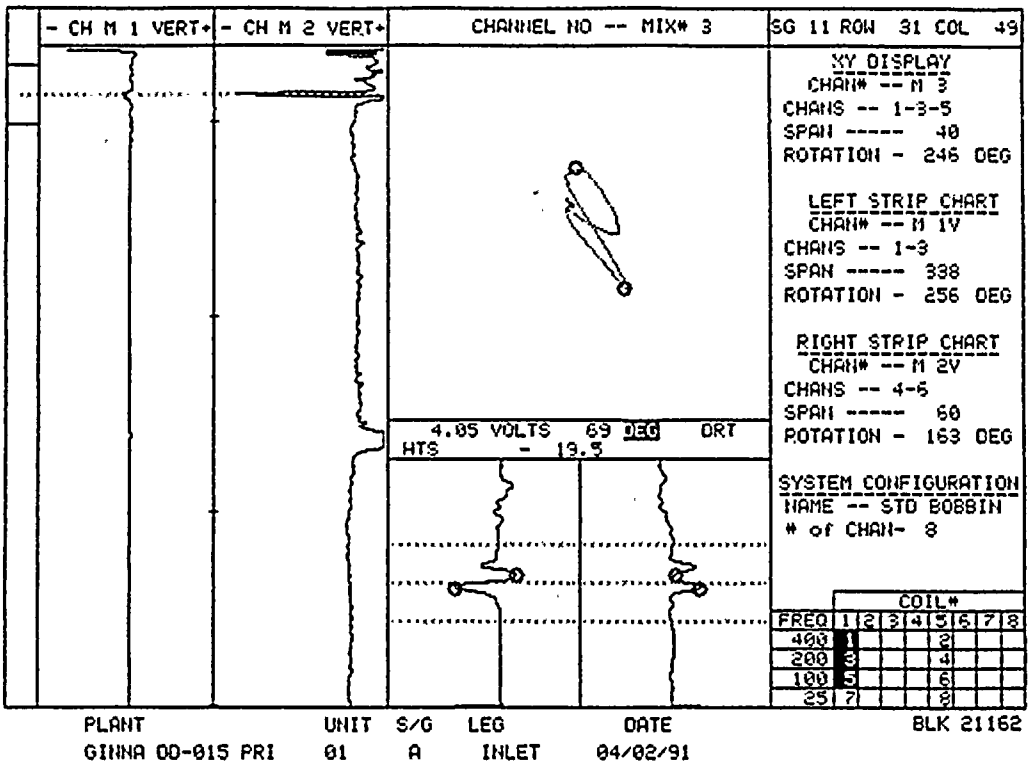

4:40:23 PM APRIL 2 1991
HTS + 1.6 ok
SG 11 ROW 26 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 129
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 114
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256
5.86 V 156 22
17.38 V 112 11
13.75 V 89 0
2.75 V 118 26
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 90
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 40
1.59 V 303 0
4.27 V 244 0
3.41 V 202 0
1.23 V 281 0
PLANT UNIT S/G LEG DATE
GINNA DO-015 PRI 01 A INLET 04/02/91

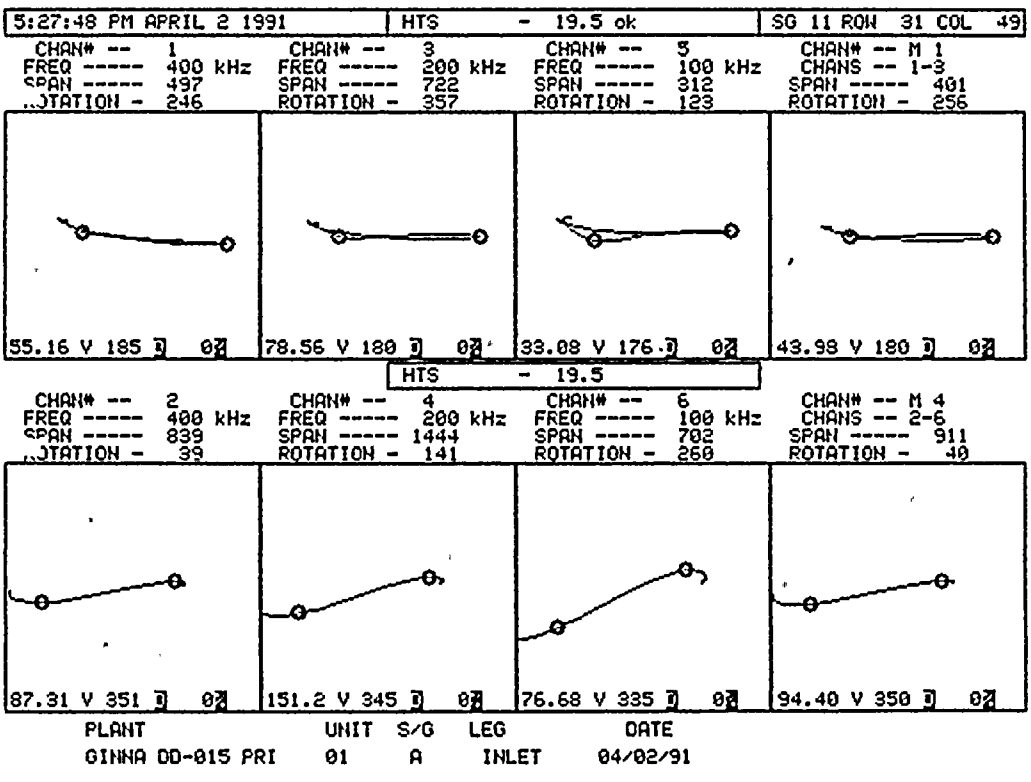

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 49
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
8.50 VOLTS 150 DEG 28
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:58:52 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 13542

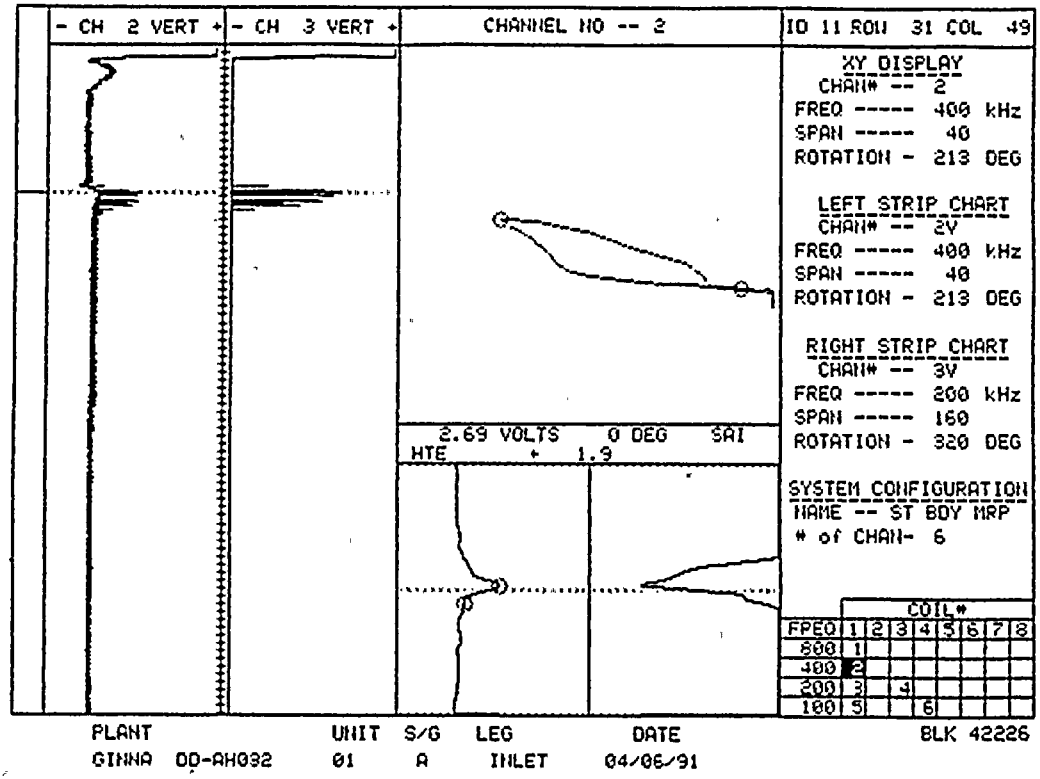

4:58:52 PM APRIL 2 1991
HTS + 1.5 ok
SG 11 ROW 28 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 65
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 191
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 31
ROTATION - 256
8.50 V 151 27
25.21 V 106 21
20.04 V 83 11
4.19 V 117 28
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 148
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 97
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 40
4.45 V 253 0
13.87 V 180 0
11.42 V 124 0
3.67 V 259 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

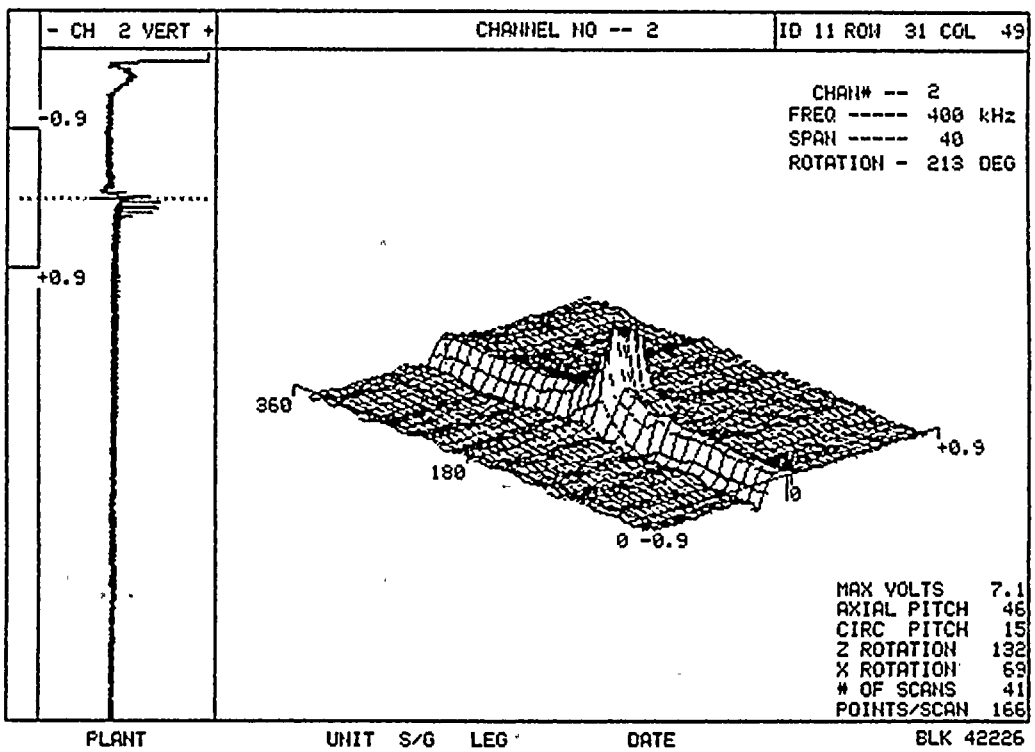

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 49
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 65
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 31
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
10.06 VOLTS 149 DEG 29 %
HTS + 0.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91
BLK 13542

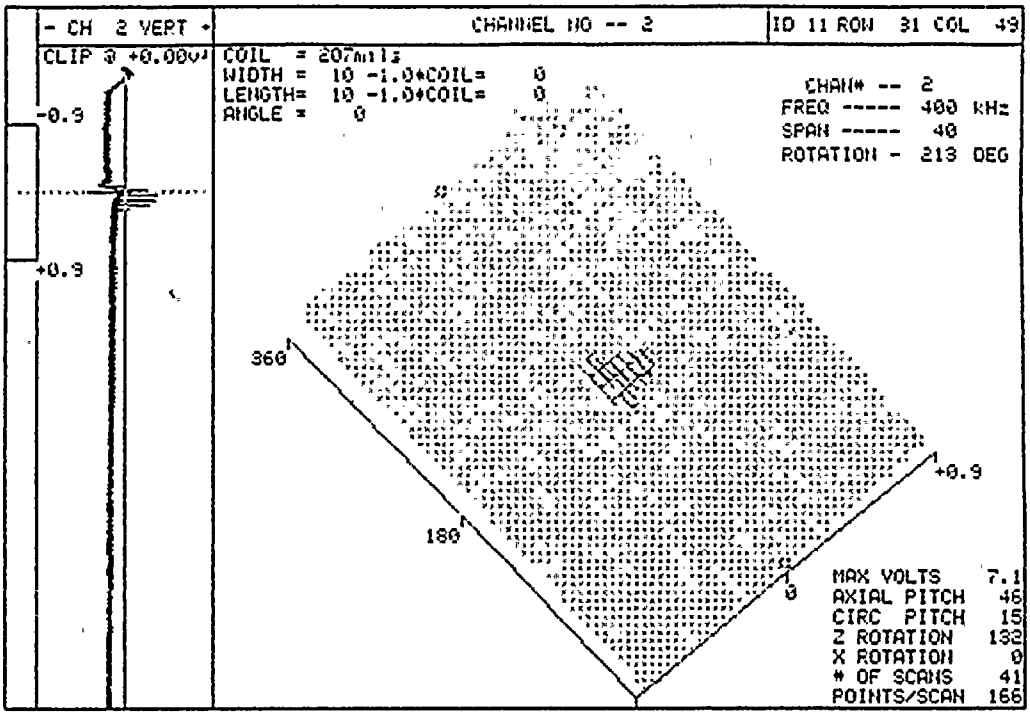

4:58:52 PM APRIL 2 1991
HTS + 0.5 ok
SG 11 ROW 28 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 75
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 223
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 171
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 37
ROTATION - 256
10.06 V 150 D 28%
27.72 V 103 D 26%
20.07 V 76 D 26%
5.21 V 121 D 21%
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 226
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 137
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 50
ROTATION - 40
8.61 V 312 D 0%
27.33 V 258 D 0%
23.25 V 221 D 0%
6.24 V 281 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

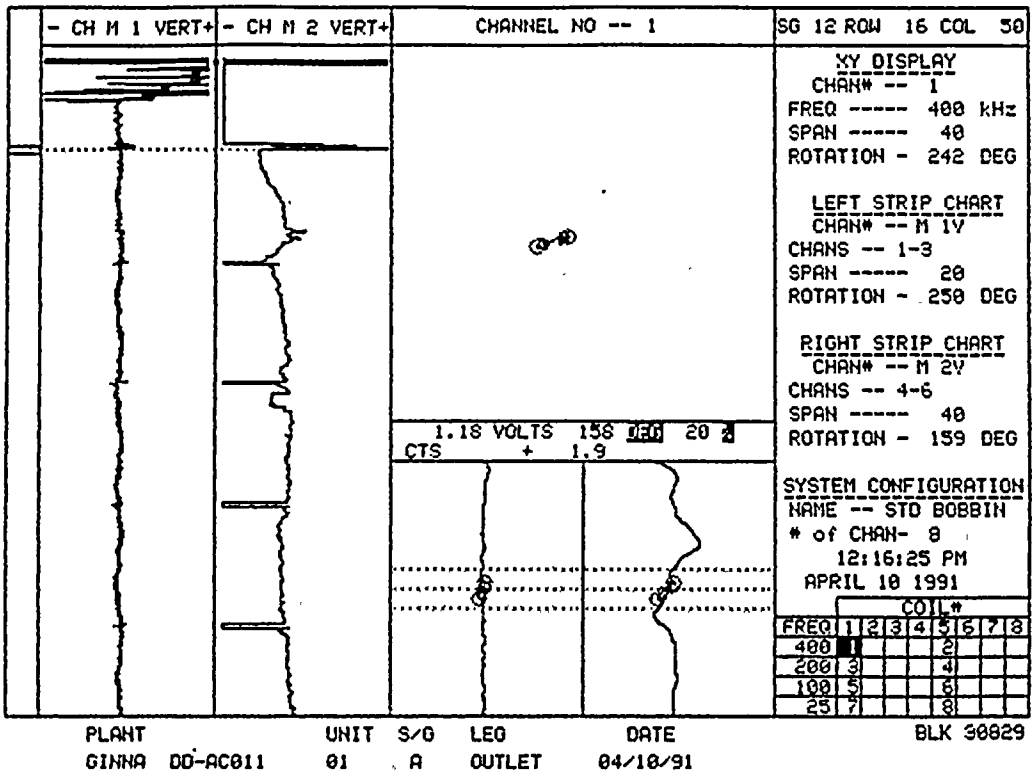

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 31 COL 49
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 338
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.05 VOLTS 69 DEG ORT
HTS - 19.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91
BLK 21162

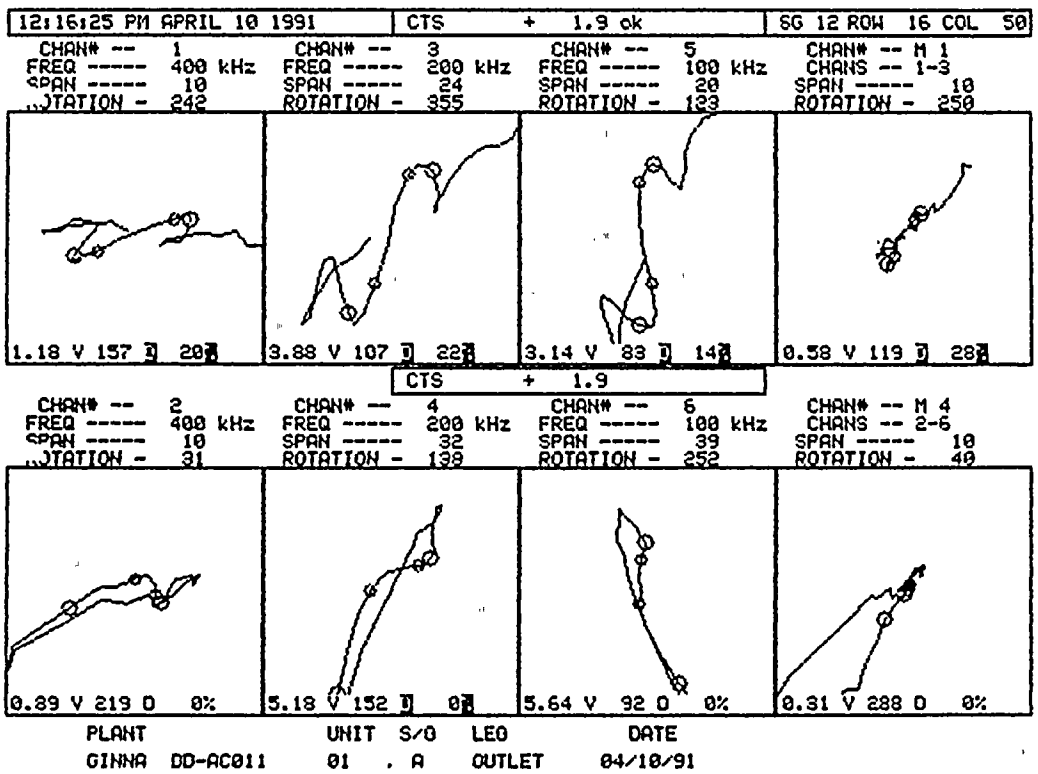

5:27:48 PM APRIL 2 1991
HTS - 19.5 ok
SG 11 ROW 31 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 497
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 722
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 312
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 401
ROTATION - 256
55.16 V 185 0
78.56 V 180 0
33.08 V 176 0
43.98 V 180 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 839
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1444
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 702
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 911
ROTATION - 40
87.31 V 351 0
151.2 V 345 0
76.68 V 335 0
94.40 V 350 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

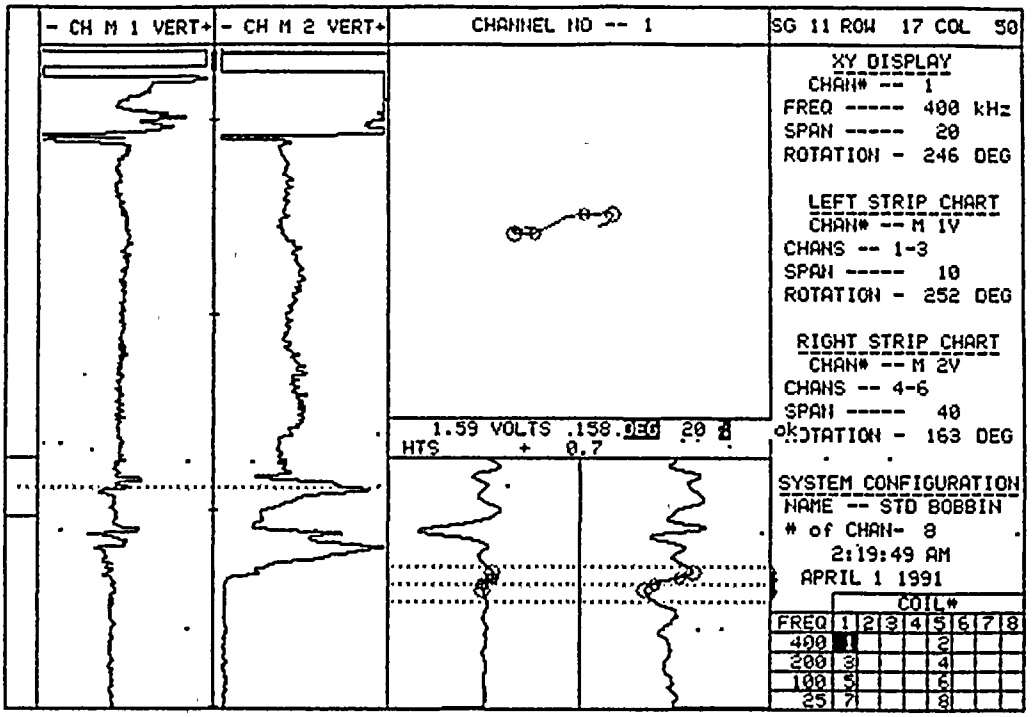

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 31 COL 49
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
2.69 VOLTS 0 DEG SAI
HTE + 1.9
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 42226

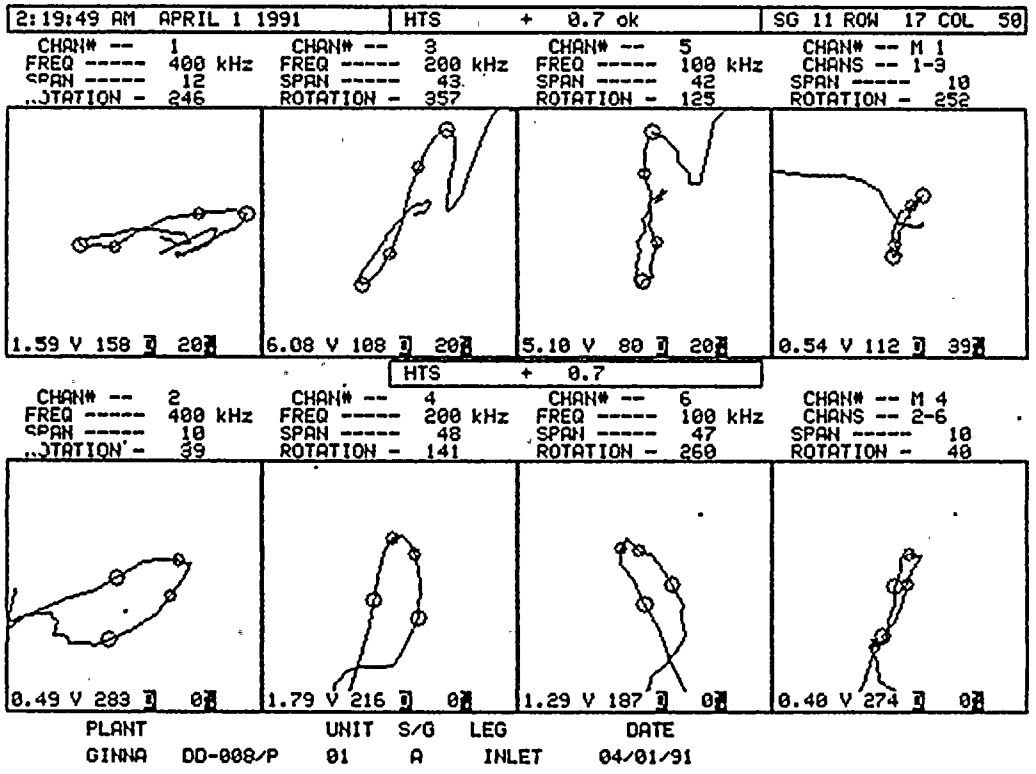

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 31 COL 49
-0.9
+0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
360
180
0
+0.9
0 -0.9
MAX VOLTS 7.1
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 41
POINTS/SCAN 166
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 42226

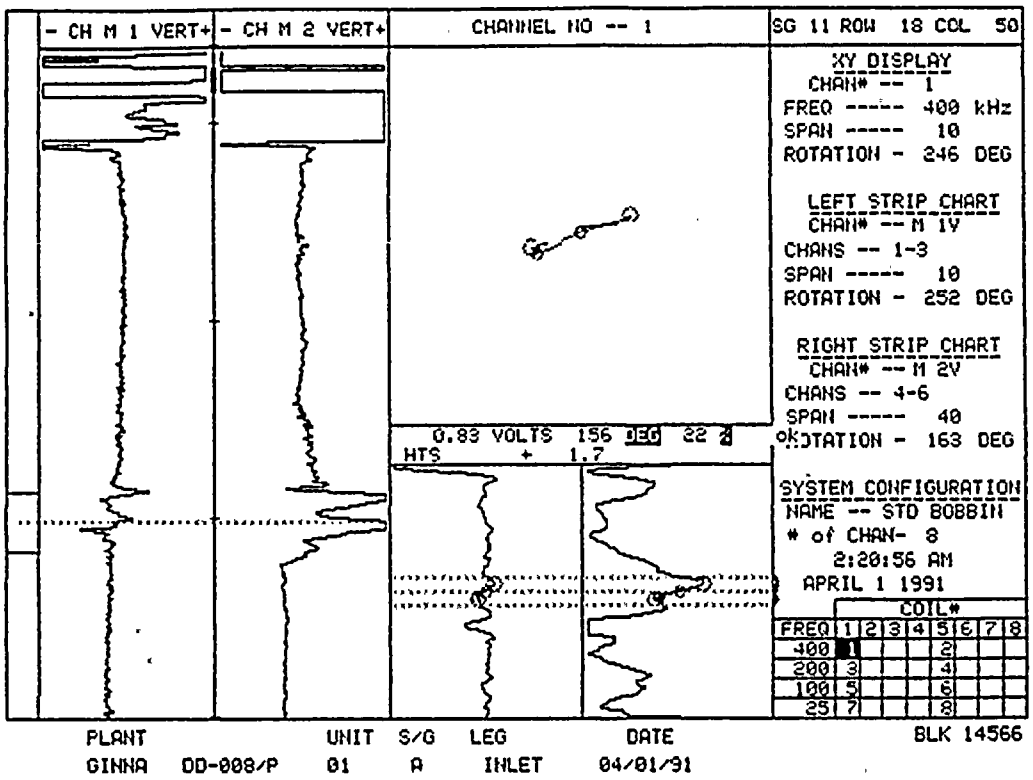

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 31 COL 49
CLIP @ +0.000V
-0.9
+0.9
COIL = 207mils
WIDTH = 10 -1.0*COIL= 0
LENGTH= 10 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
360
180
0
+0.9
MAX VOLTS 7.1
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 41
POINTS/SCAN 166
PLANT
UNIT S/G LEG
DATE
BLK 42226
GINNA DD-AH032
01 'A INLET
04/06/91

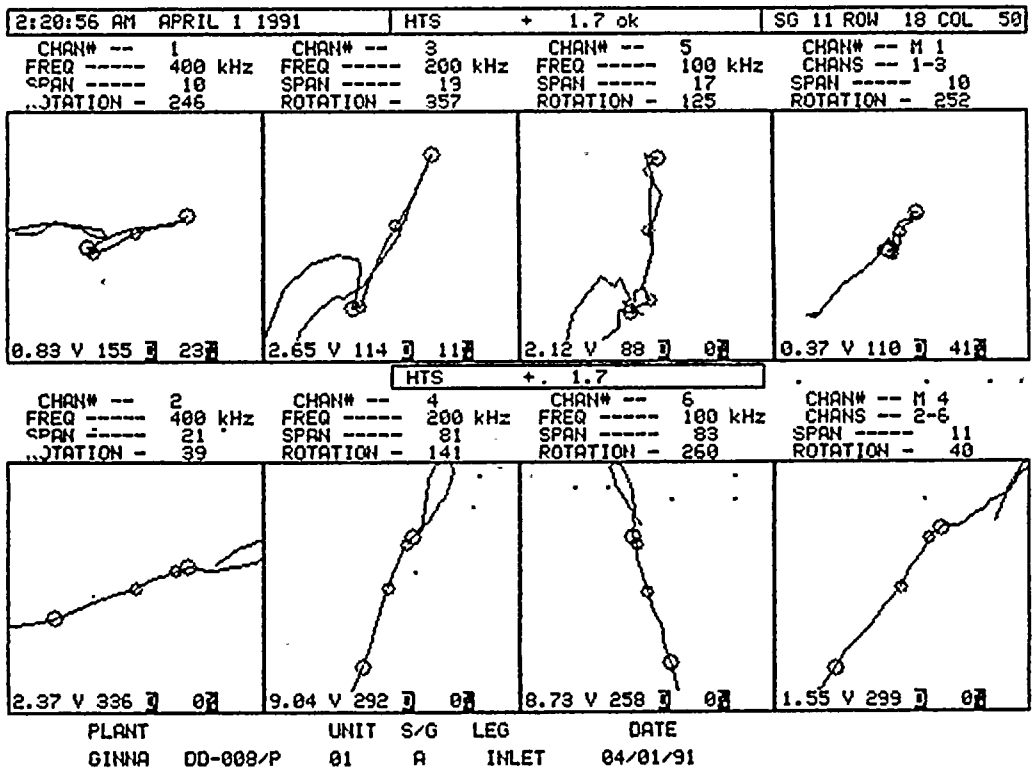

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 12 ROW 16 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:16:25 PM
APRIL 10 1991
1.18 VOLTS 158 20
CTS + 1.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
OUTLET
DATE
04/10/91
BLK 30829


12:16:25 PM APRIL 10 1991
CTS + 1.9 ok
SG 12 ROW 16 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.18 V 157 20
3.88 V 107 22
3.14 V 83 14
0.58 V 119 28
CTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 31
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.89 V 219 0 0%
5.18 V 152 0
5.64 V 92 0 0%
0.31 V 288 0 0%
PLANT
GINNA
UNIT
01
S/G
A
LEG
OUTLET
DATE
04/10/91

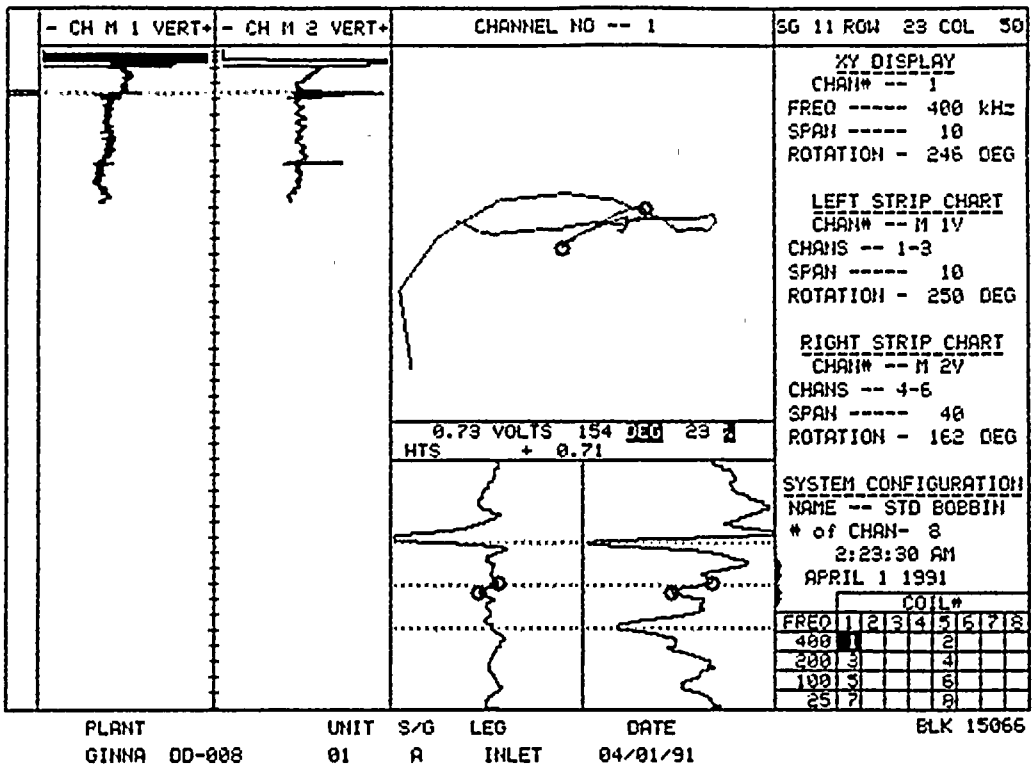

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
1.59 VOLTS .158.0EG 20
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:19:49 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 14437

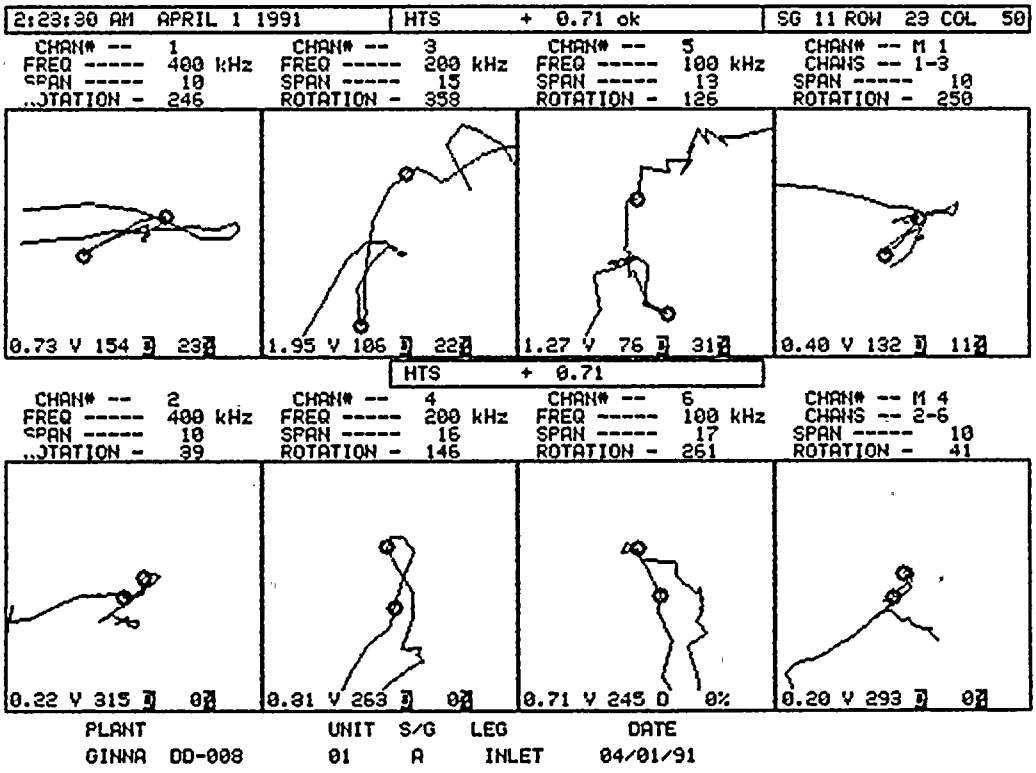

2:19:49 AM APRIL 1 1991
HTS + 0.7 ok
SG 11 ROW 17 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.59 V 158 20
6.08 V 108 20
5.10 V 80 20
0.54 V 112 39
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 47
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.49 V 283 0
1.79 V 216 0
1.29 V 187 0
0.40 V 274 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

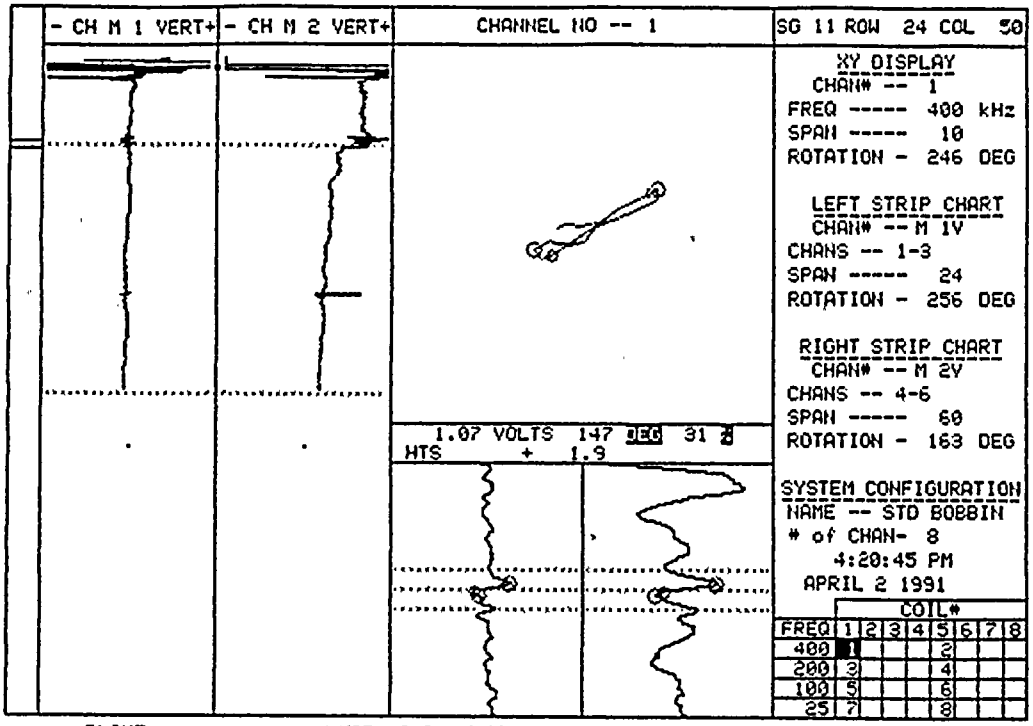

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
0.83 VOLTS 156 DEG 22
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:20:56 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 14566

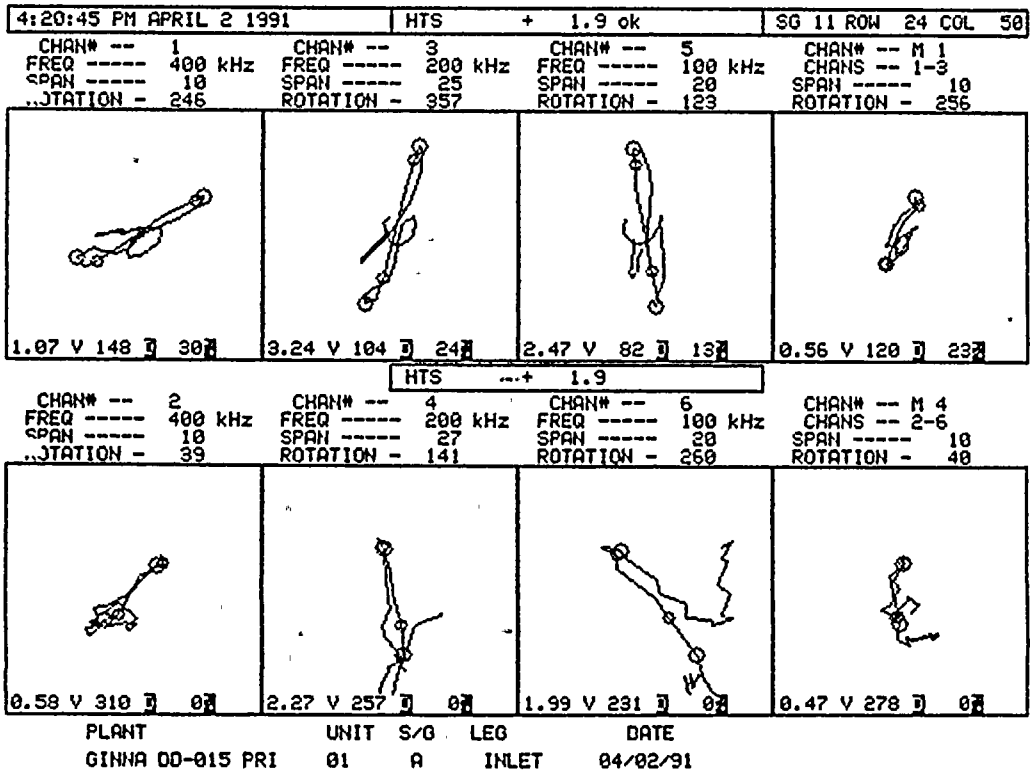

2:20:56 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 18 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.83 V 155 23
2.65 V 114 11
2.12 V 88 0
0.37 V 110 41
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 81
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 40
2.37 V 336 0
9.04 V 292 0
8.73 V 258 0
1.55 V 299 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

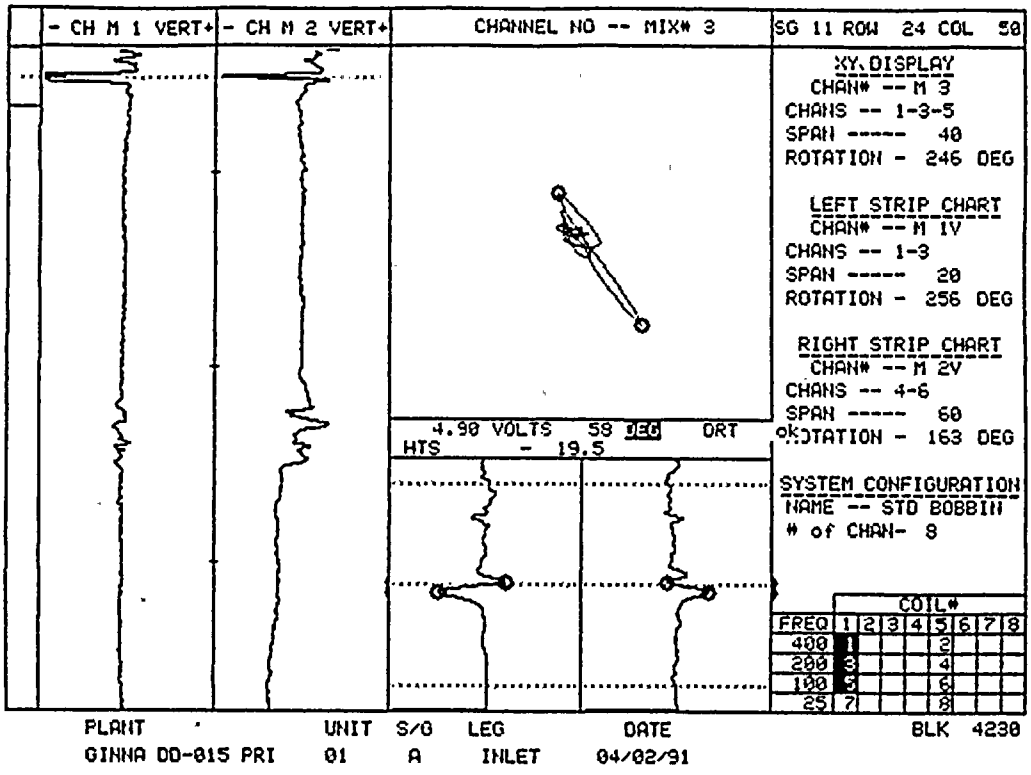
b78W

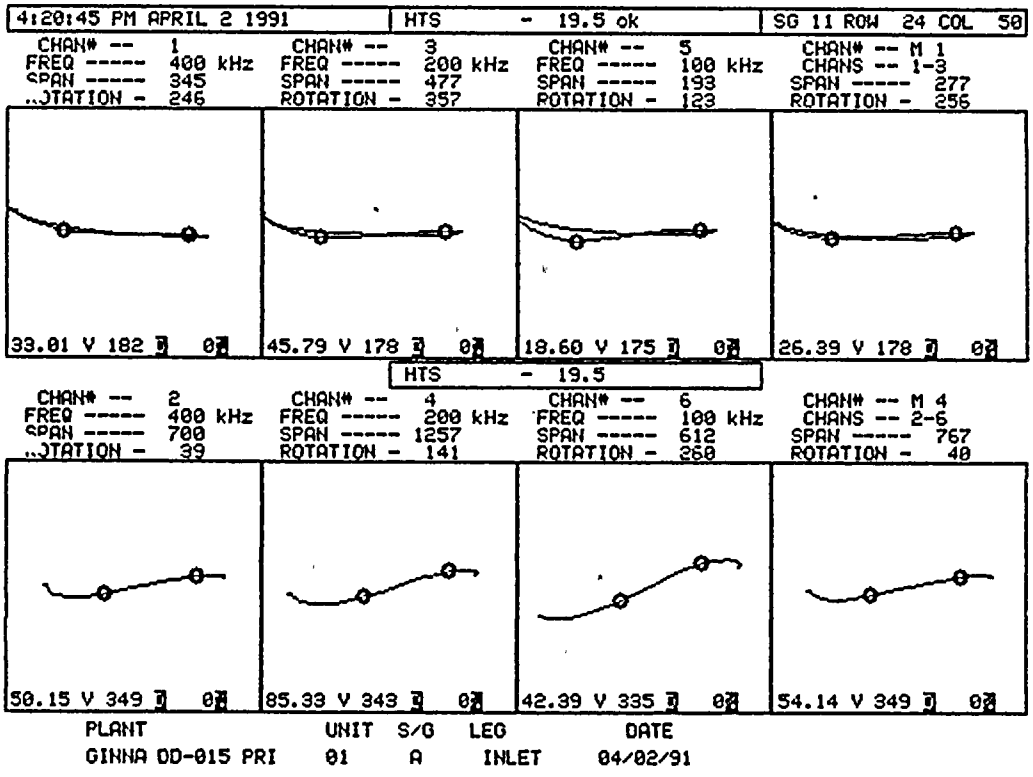

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.73 VOLTS 154 DEG 23
HTS + 0.71
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:23:30 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-008 01 A INLET 04/01/91
BLK 15066

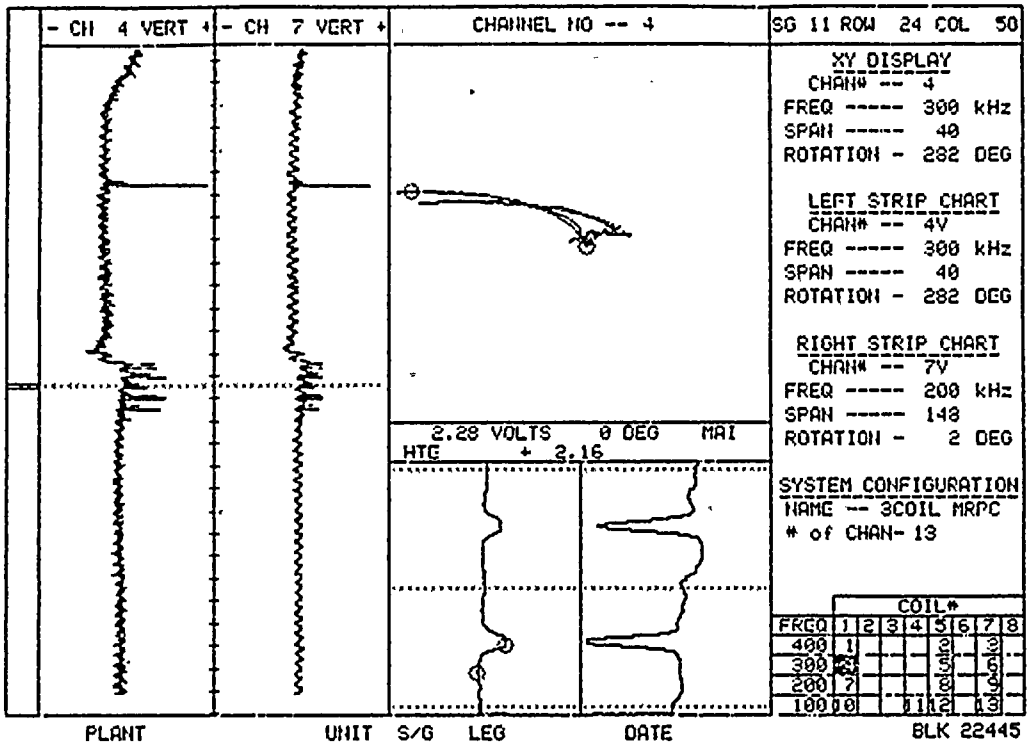

2:23:30 AM APRIL 1 1991
HTS + 0.71 ok
SG 11 ROW 23 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.73 V 154 D 23%
1.95 V 106 D 22%
1.27 V 76 D 31%
0.40 V 132 D 11%
HTS + 0.71
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.22 V 315 D 0%
0.81 V 263 D 0%
0.71 V 245 D 0%
0.20 V 293 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-008 01 A INLET 04/01/91

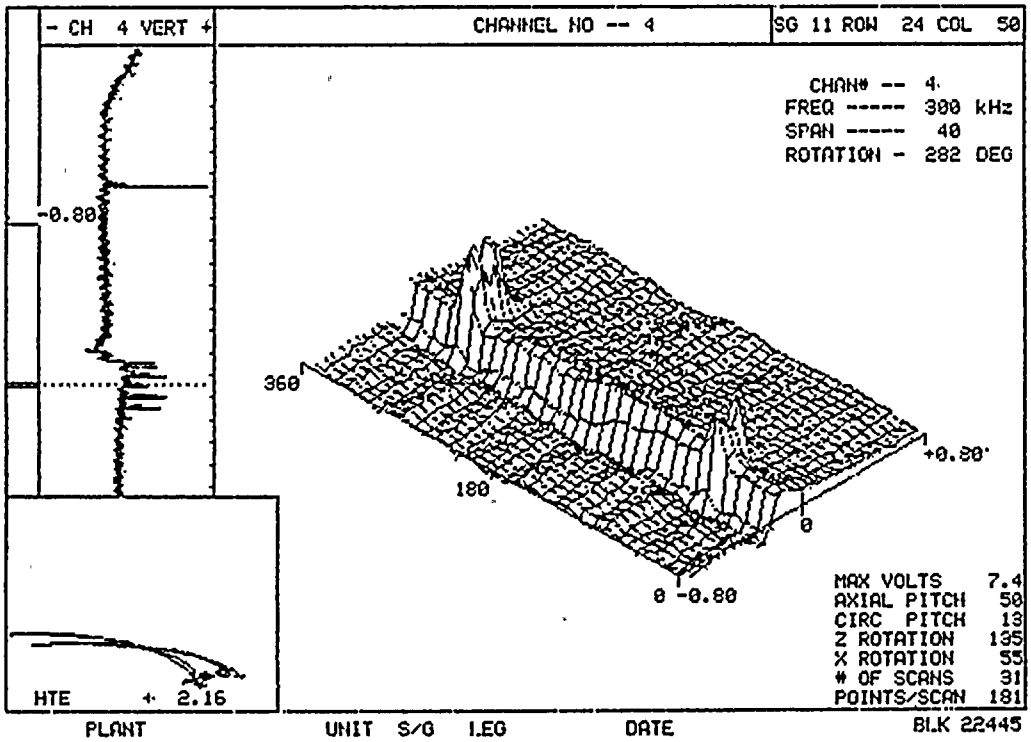

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
1.07 VOLTS 147 DEG 31
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:20:45 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4230
GINNA OD-015 PRI 01 A INLET 04/02/91

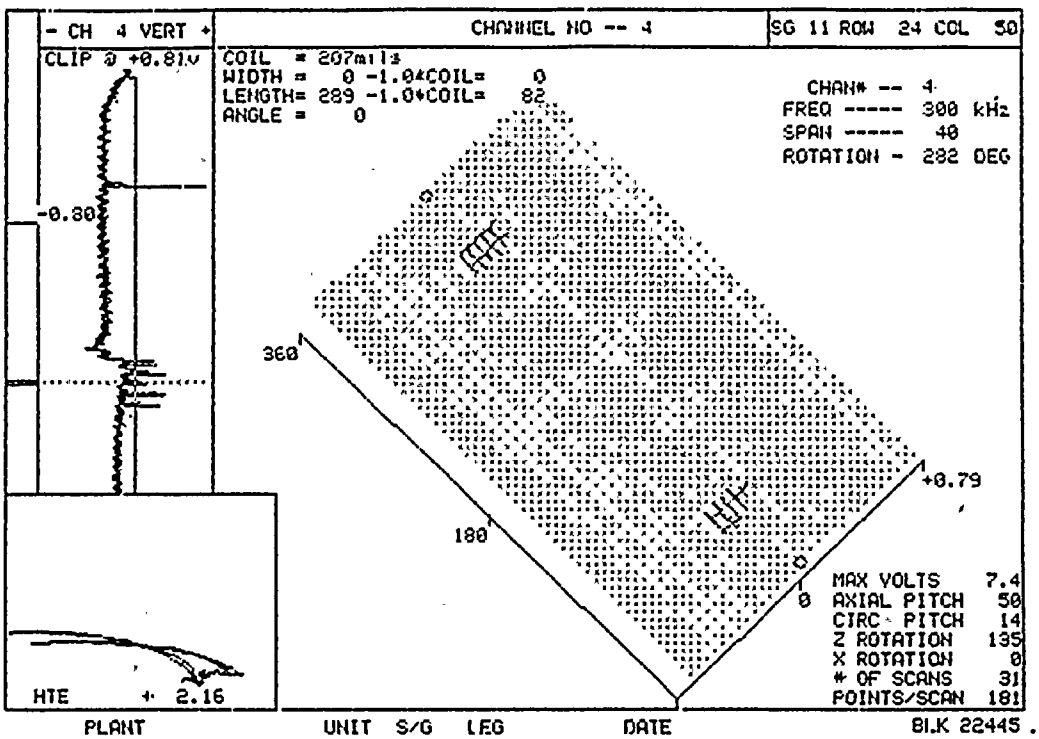

4:20:45 PM APRIL 2 1991
HTS + 1.9 ok
SG 11 ROW 24 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
1.07 V 148 30
3.24 V 104 24
2.47 V 82 13
0.56 V 120 23
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.58 V 310 0
2.27 V 257 0
1.99 V 231 0
0.47 V 278 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

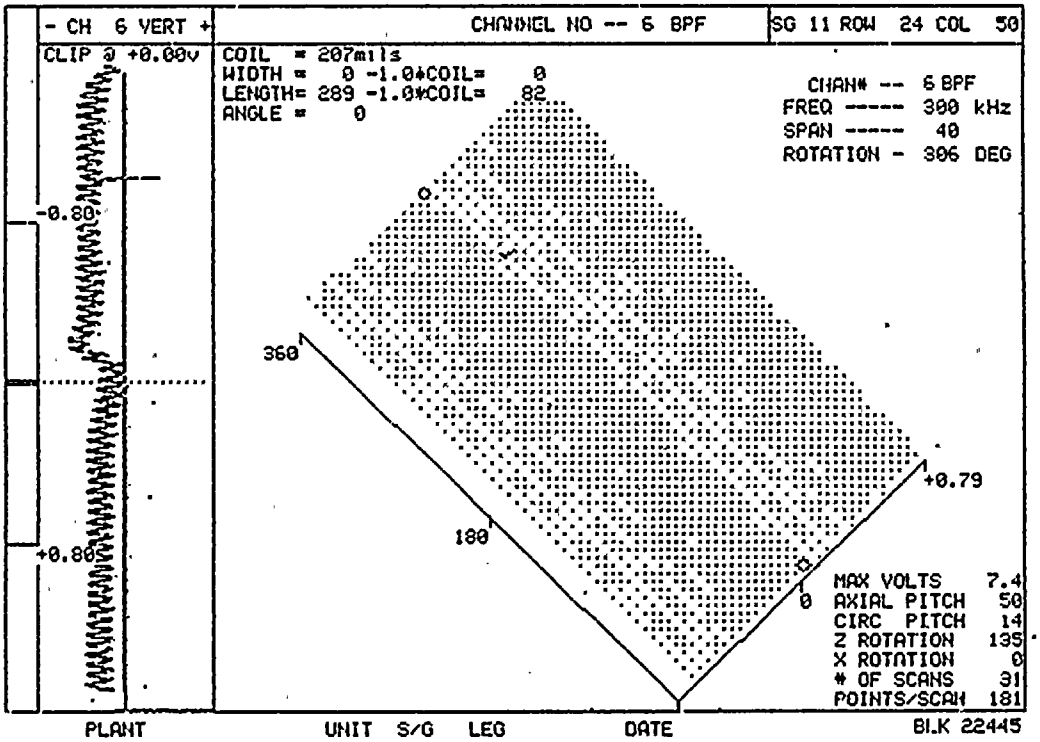

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 24 COL 50
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
4.90 VOLTS 58 DEG ORT
HTS - 19.5 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4230
GINNA OD-015 PRI 01 A INLET 04/02/91

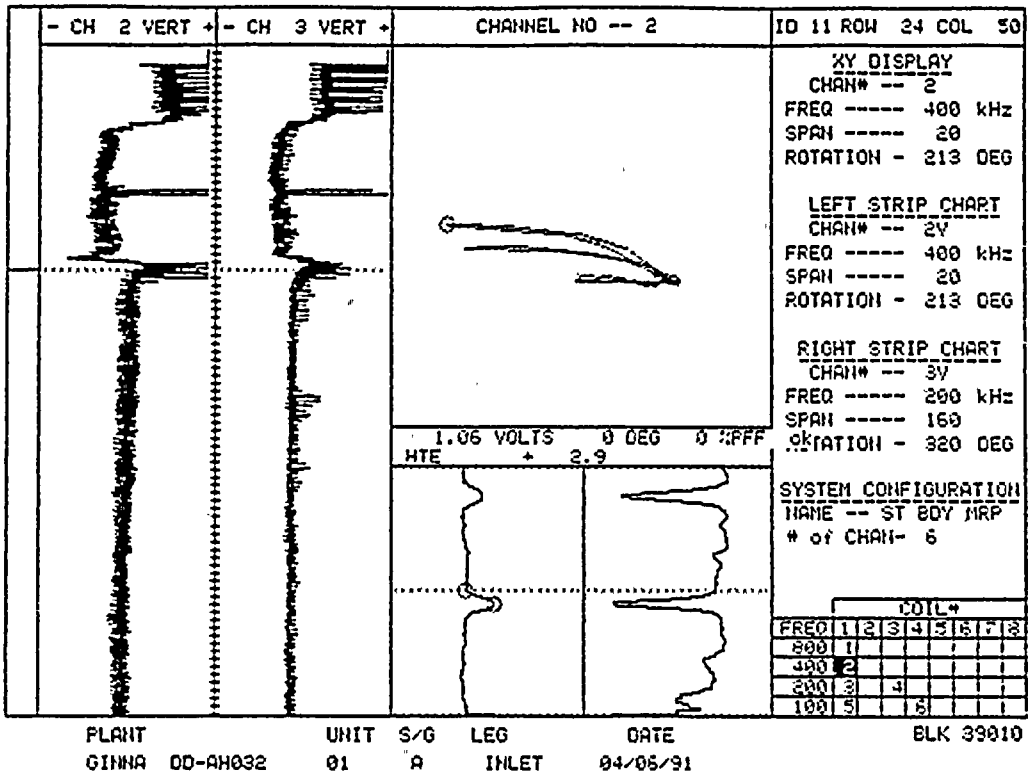

4:20:45 PM APRIL 2 1991
HTS - 19.5 ok
SG 11 ROW 24 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 345
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 477
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 193
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 277
ROTATION - 256
33.01 V 182 0
45.79 V 178 0
18.60 V 175 0
26.39 V 178 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 700
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1257
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 612
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 767
ROTATION - 40
50.15 V 349 0
85.33 V 343 0
42.39 V 335 0
54.14 V 349 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

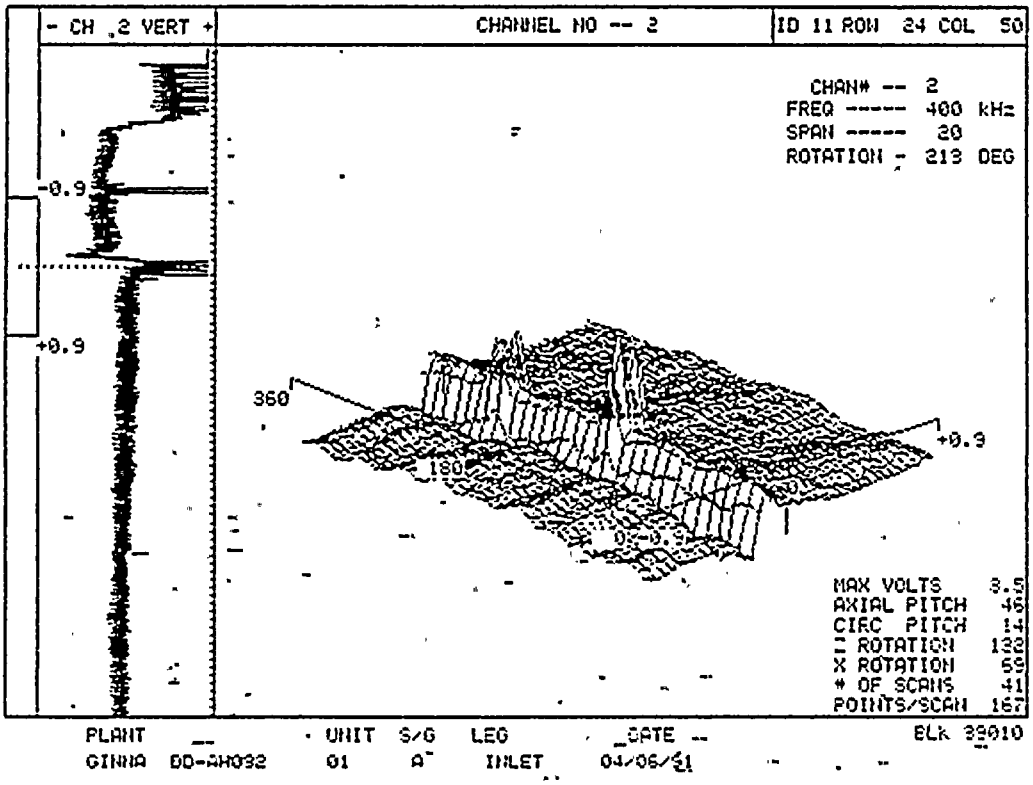

- CH 4 VERT +
- CH 7 VERT +
CHANNEL NO -- 4
SG 11 ROW 24 COL 50
XY DISPLAY
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
LEFT STRIP CHART
CHAN# -- 4V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
RIGHT STRIP CHART
CHAN# -- 7V
FREQ ----- 200 kHz
SPAN ----- 148
ROTATION - 2 DEG
SYSTEM CONFIGURATION
NAME -- 3COIL MRPC
# of CHAN- 13
2.28 VOLTS 0 DEG MAI
HTE + 2.16
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
300 4 5 6
200 7 9
100 10 11 12 13
PLANT GINNA DD-035
UNIT 01
S/G A
LEG INLET
DATE 04/07/91
BLK 22445

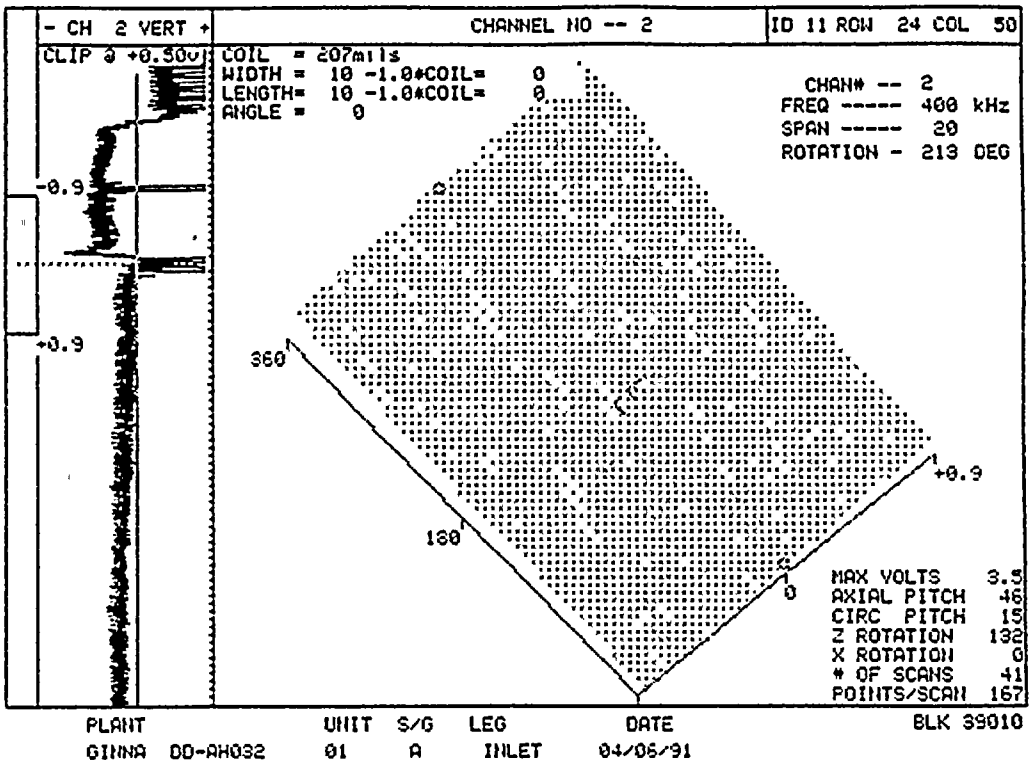

- CH 4 VERT +
CHANNEL NO -- 4
SG 11 ROW 24 COL 50
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
-0.80
360
180
0
+0.80
0 -0.80
MAX VOLTS 7.4
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 135
X ROTATION 55
OF SCANS 31
POINTS/SCAN 181
HTE + 2.16
PLANT GINNA DD-035
UNIT 01
S/G A
LEG INLET
DATE 04/07/91
BLK 22445

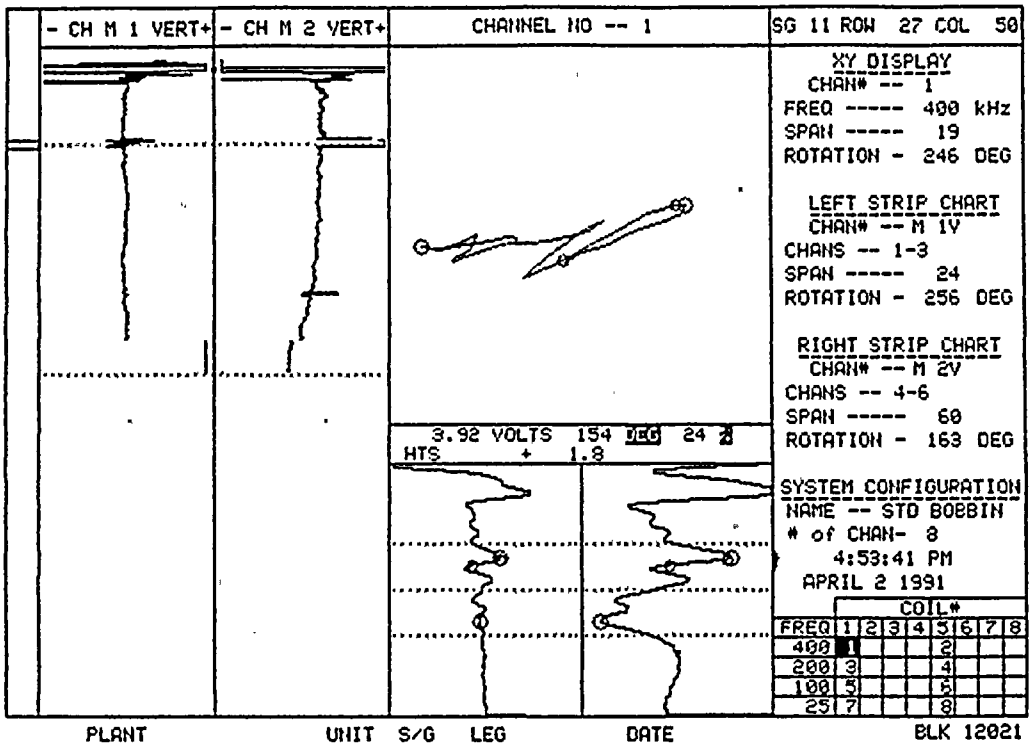

- CH 4 VERT +
CHANNEL NO -- 4
SG 11 ROW 24 COL 50
CLIP @ +0.81v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 289 -1.0*COIL= 82
ANGLE = 0
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
-0.80
360
180
+0.79
0
MAX VOLTS 7.4
AXIAL PITCH 50
CIRC PITCH 14
Z ROTATION 135
X ROTATION 0
OF SCANS 31
POINTS/SCAN 181
HTE + 2.16
PLANT
GINNA DD-035
UNIT S/G LEG DATE
01 A INLET 04/07/91
BLK 22445

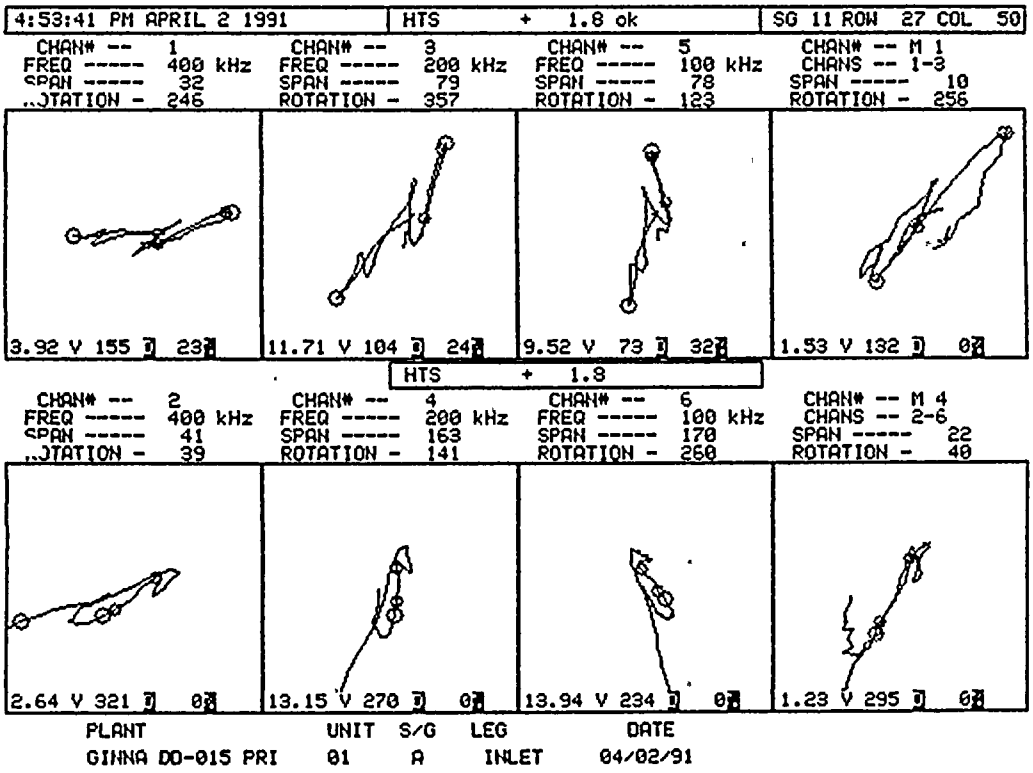

- CH 6 VERT +
CHANNEL NO -- 6 BPF
SG 11 ROW 24 COL 50
CLIP @ +0.00v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 289 -1.0*COIL= 82
ANGLE = 0
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 306 DEG
-0.80
+0.80
360
180
+0.79
0
MAX VOLTS 7.4
AXIAL PITCH 50
CIRC PITCH 14
Z ROTATION 135
X ROTATION 0
OF SCANS 31
POINTS/SCAN 181
PLANT
GINNA DD-035
UNIT S/G LEG DATE
01 A INLET 04/07/91
BLK 22445

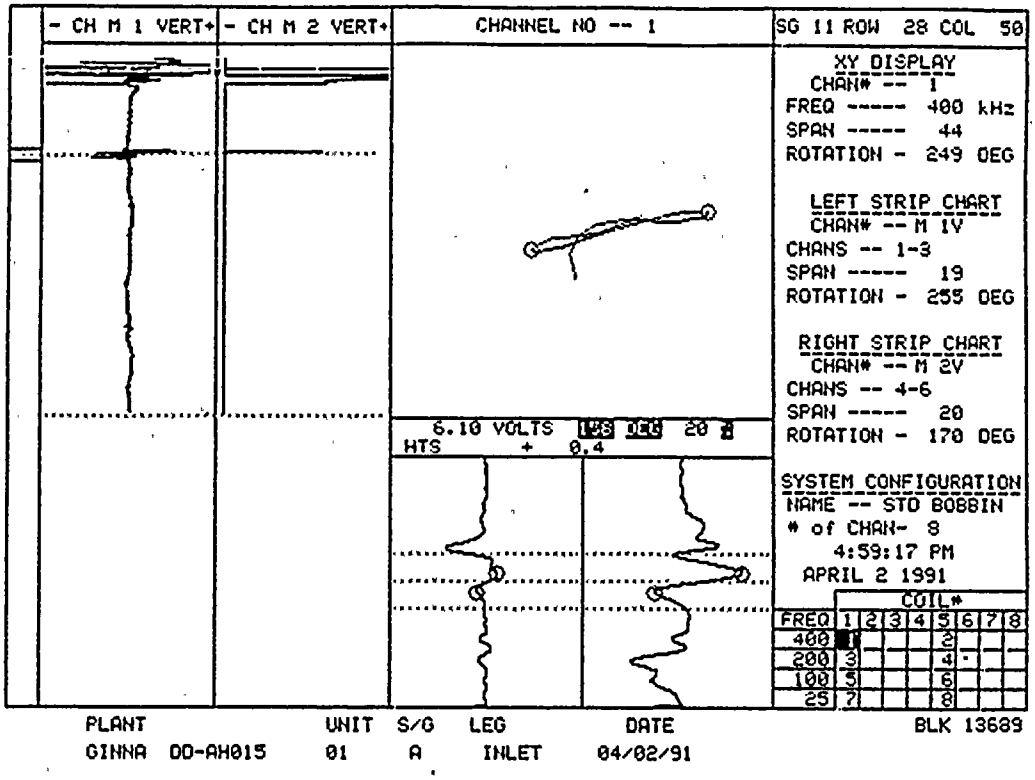

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 24 COL 50
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.06 VOLTS 0 DEG 0 %FFF
HTE + 2.9
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA 00-AH032 01 A INLET 04/06/91
BLK 39010

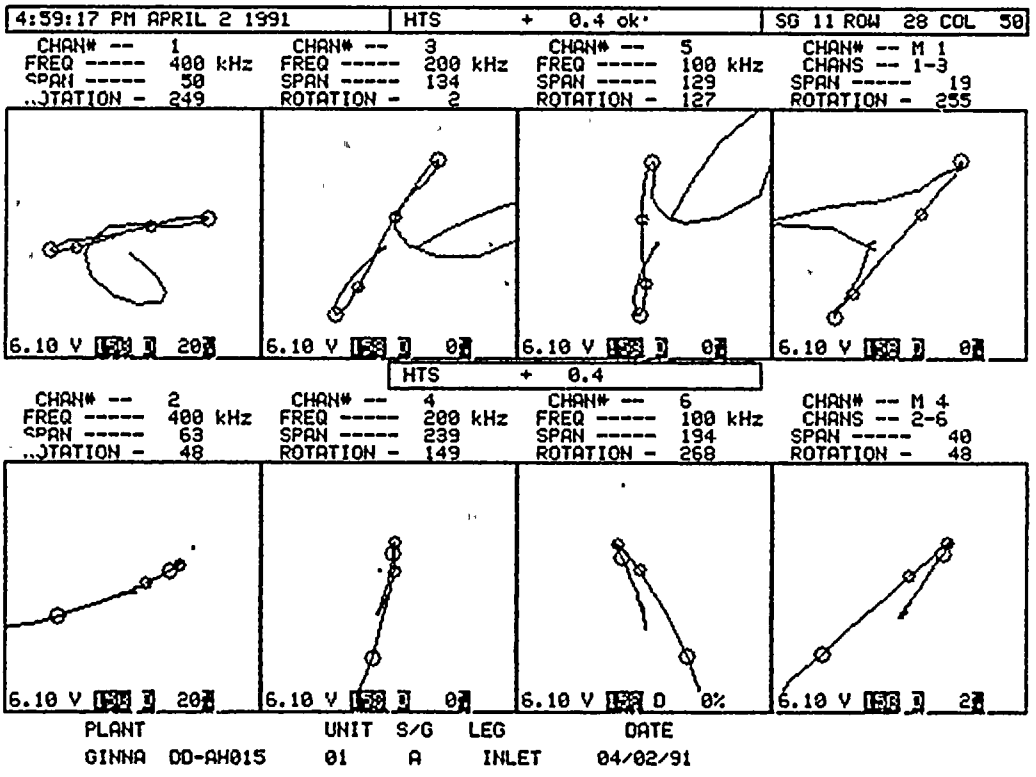

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 24 COL 50
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-0.9
+0.9
360
180
0
+0.9
-0.9
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 138
X ROTATION 69
OF SCANS 41
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE
GINNA 00-AH032 01 A INLET 04/06/91
BLK 39010

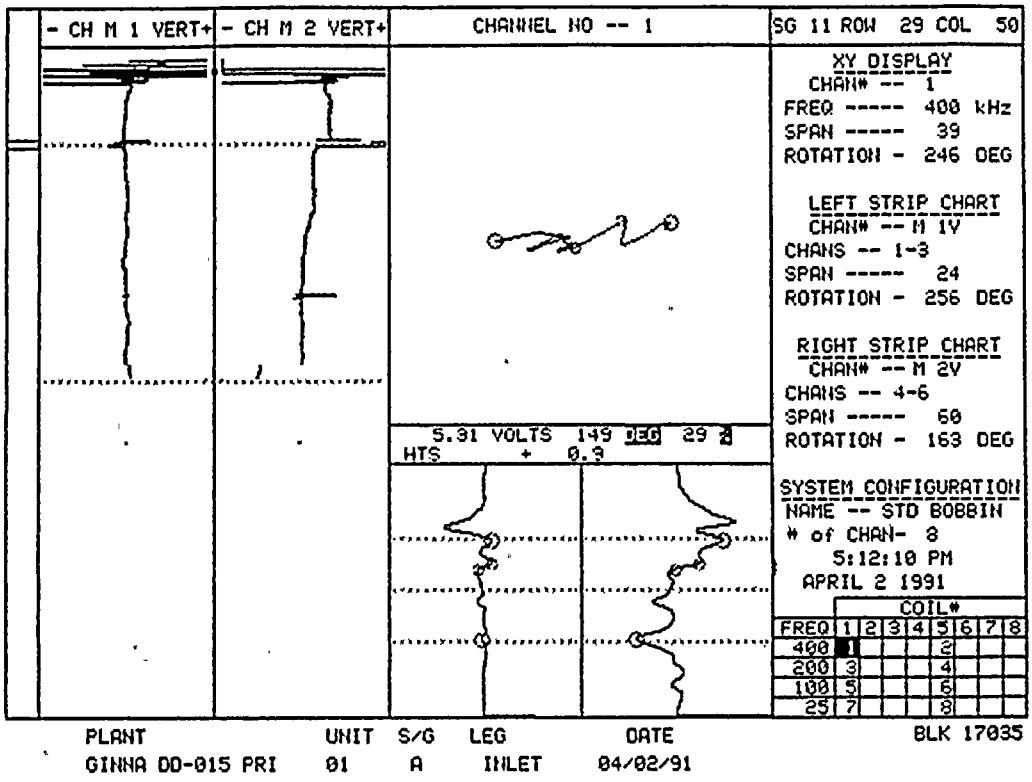

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 24 COL 50
CLIP @ +0.30V
COIL = 207mils
WIDTH = 10 -1.0*COIL= 0
LENGTH= 10 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-0.9
+0.9
360
180
0
+0.9
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 41
POINTS/SCAN 167
PLANT
UNIT S/G LEG DATE
BLK 39010
GINNA DD-AH032 01 A INLET 04/06/91

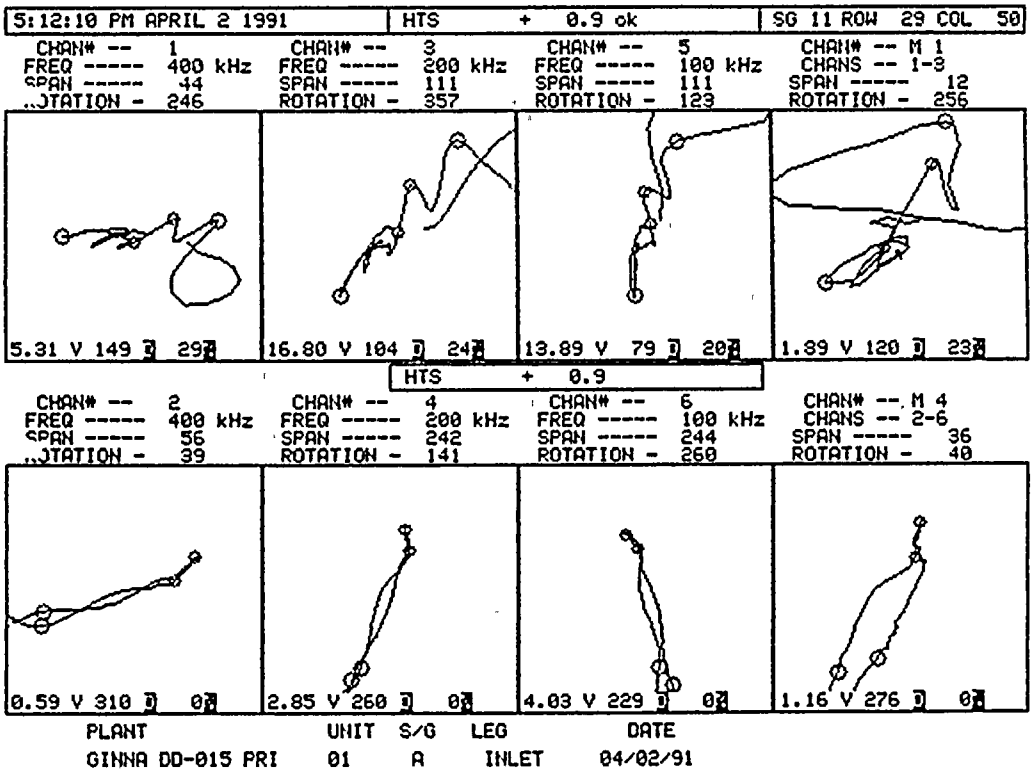

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 27 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
3.92 VOLTS 154 DEG 24
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:53:41 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 5
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DO-015 PRI 01 A INLET 04/02/91
BLK 12021

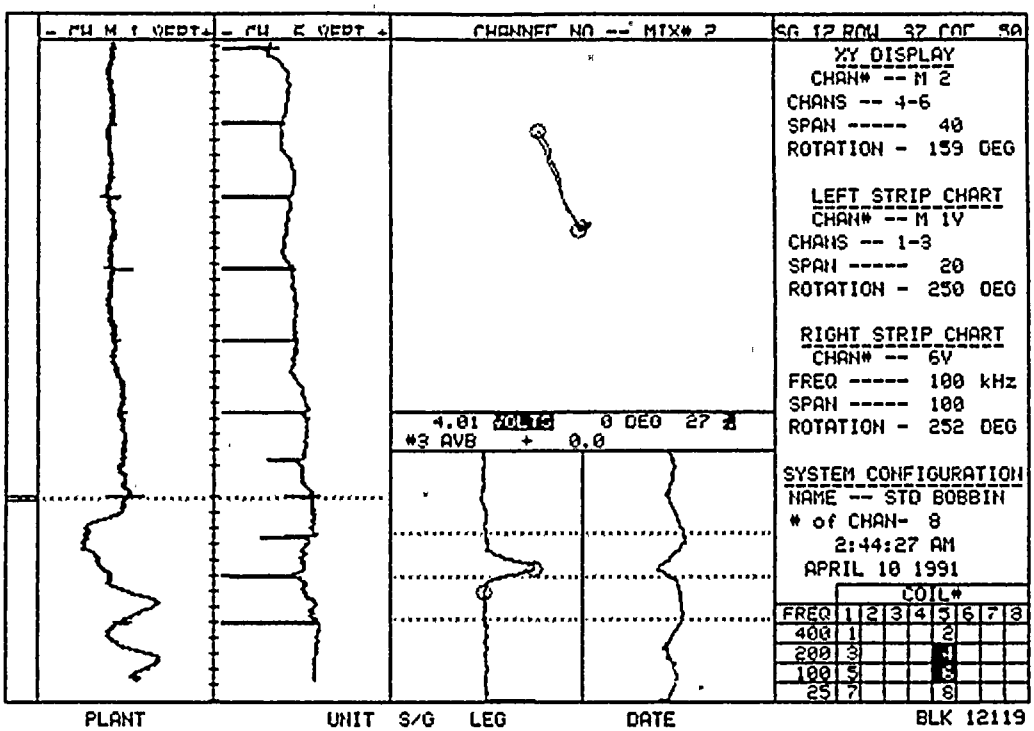

4:53:41 PM APRIL 2 1991
HTS + 1.8 ok
SG 11 ROW 27 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 79
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 78
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
3.92 V 155 23
11.71 V 104 24
9.52 V 73 32
1.53 V 132 0
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 163
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 170
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 40
2.64 V 321 0
13.15 V 270 0
13.94 V 234 0
1.23 V 295 0
PLANT UNIT S/G LEG DATE
GINNA DO-015 PRI 01 A INLET 04/02/91

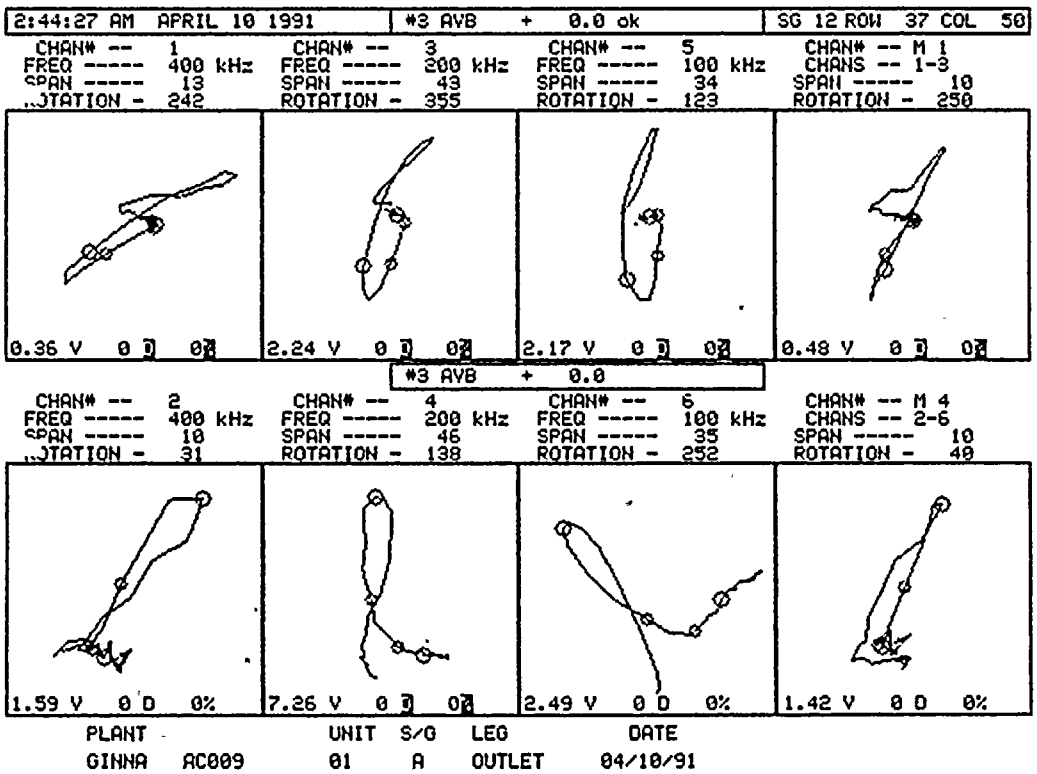

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 19
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:59:17 PM
APRIL 2 1991
6.10 VOLTS
HTS + 0.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH015 01 A INLET 04/02/91
BLK 13689

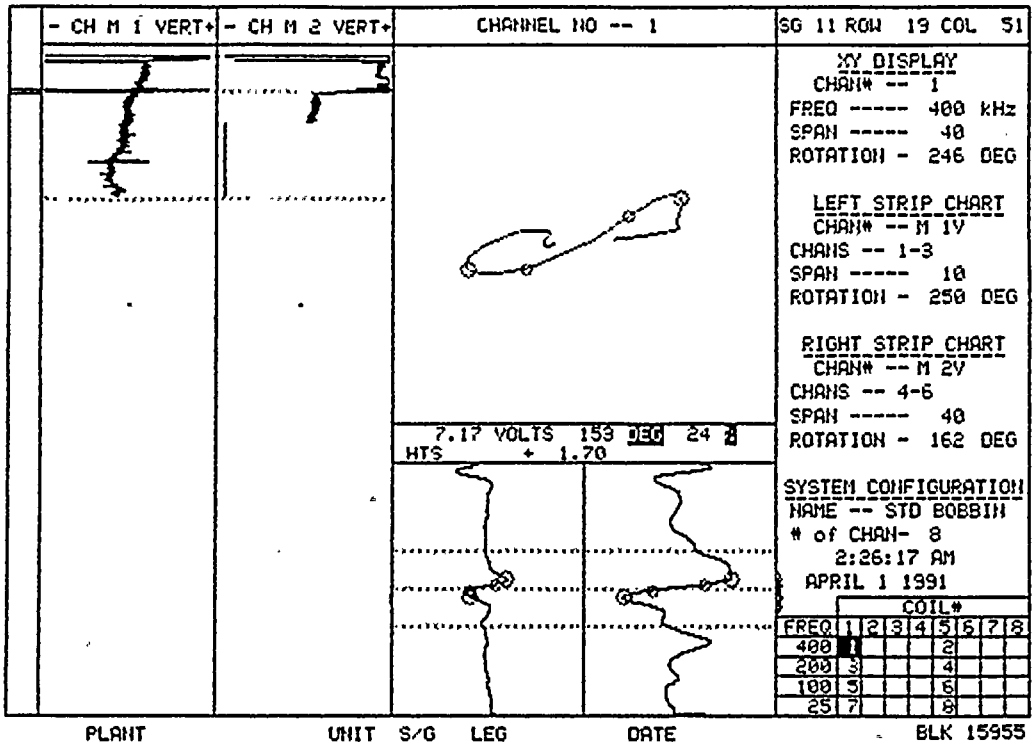

4:59:17 PM APRIL 2 1991
HTS + 0.4 ok
SG 11 ROW 28 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 134
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 129
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 255
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 63
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 239
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 194
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 48
PLANT UNIT S/G LEG DATE
GINNA DD-AH015 01 A INLET 04/02/91

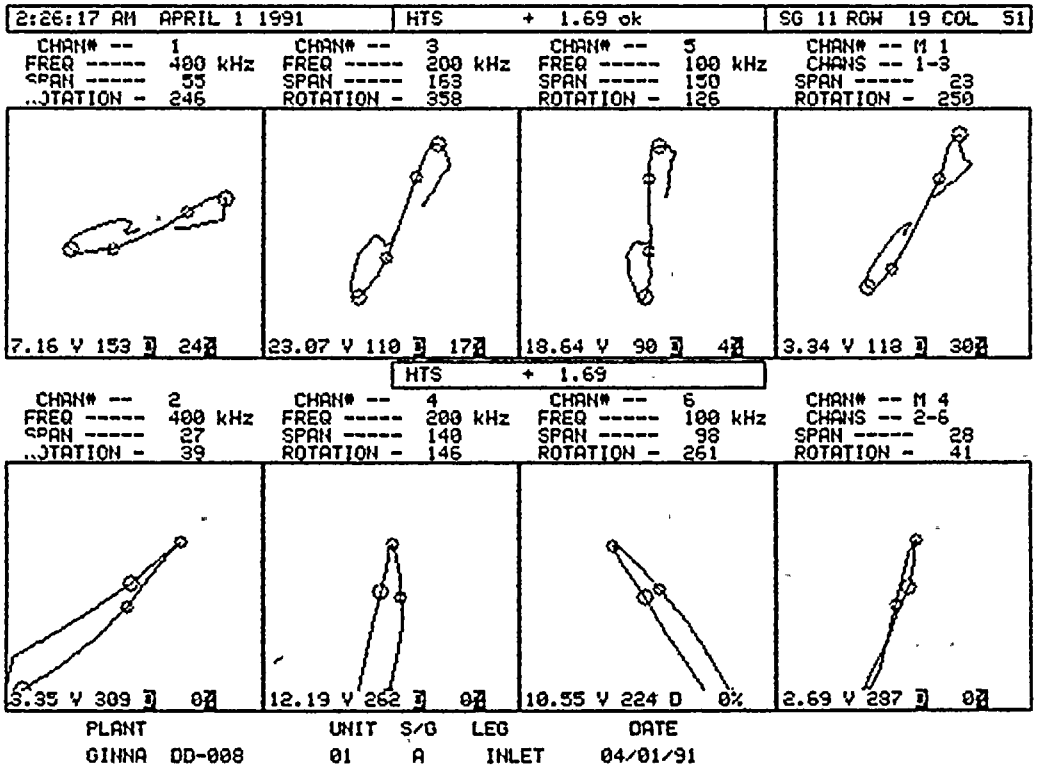

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
5.31 VOLTS 149 DEG 29
HTS + 0.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:12:10 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 17035

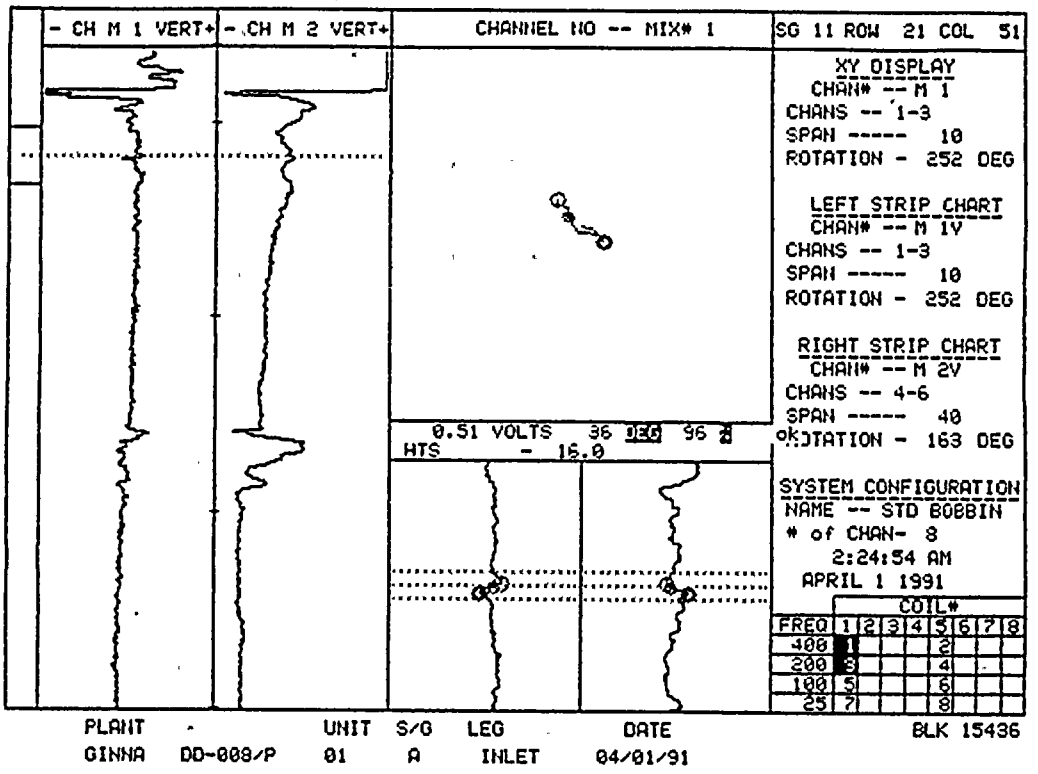

5:12:10 PM APRIL 2 1991
HTS + 0.9 ok
SG 11 ROW 29 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 111
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 111
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 256
5.31 V 149 29
16.80 V 104 24
13.89 V 79 20
1.89 V 120 23
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 242
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 244
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 36
ROTATION - 40
0.59 V 310 0
2.85 V 260 0
4.03 V 229 0
1.16 V 276 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

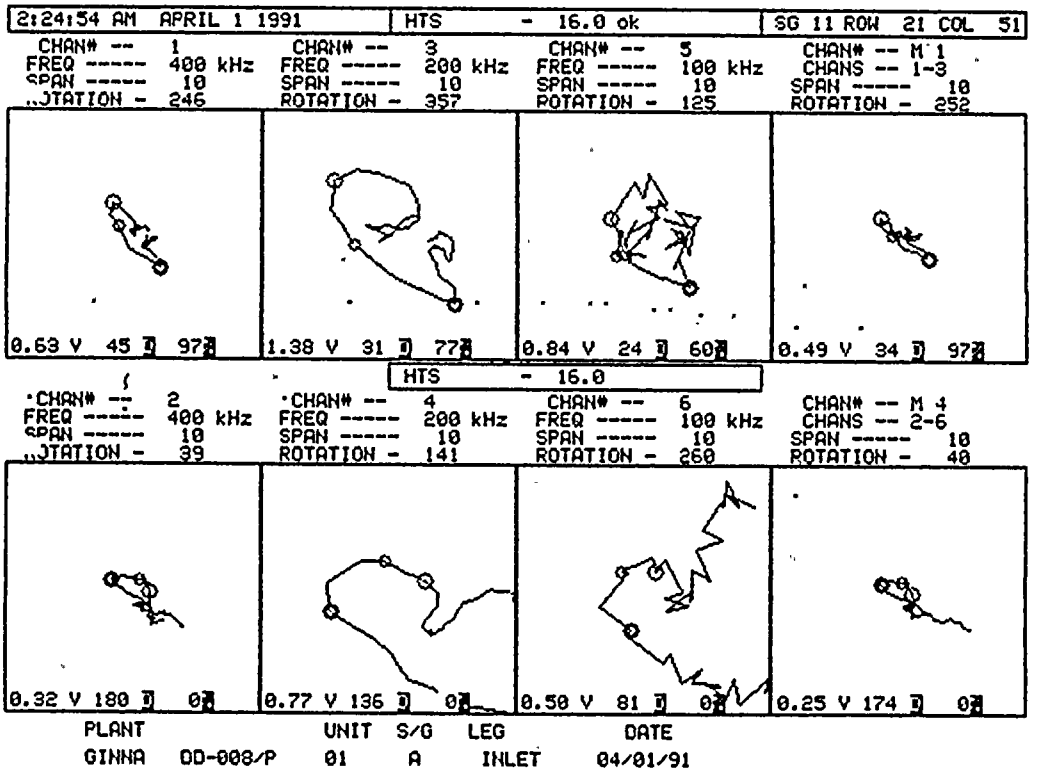

- CH M 1 VERT+
- CH E VERT +
CHANNEL NO -- MIX# 2
SG 12 ROW 37 COL 50
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 100
ROTATION - 252 DEG
4.01 VOLTS 0 DEG 27 %
#3 AVB + 0.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:44:27 AM
APRIL 10 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA AC009 01 A OUTLET 04/10/91
BLK 12119

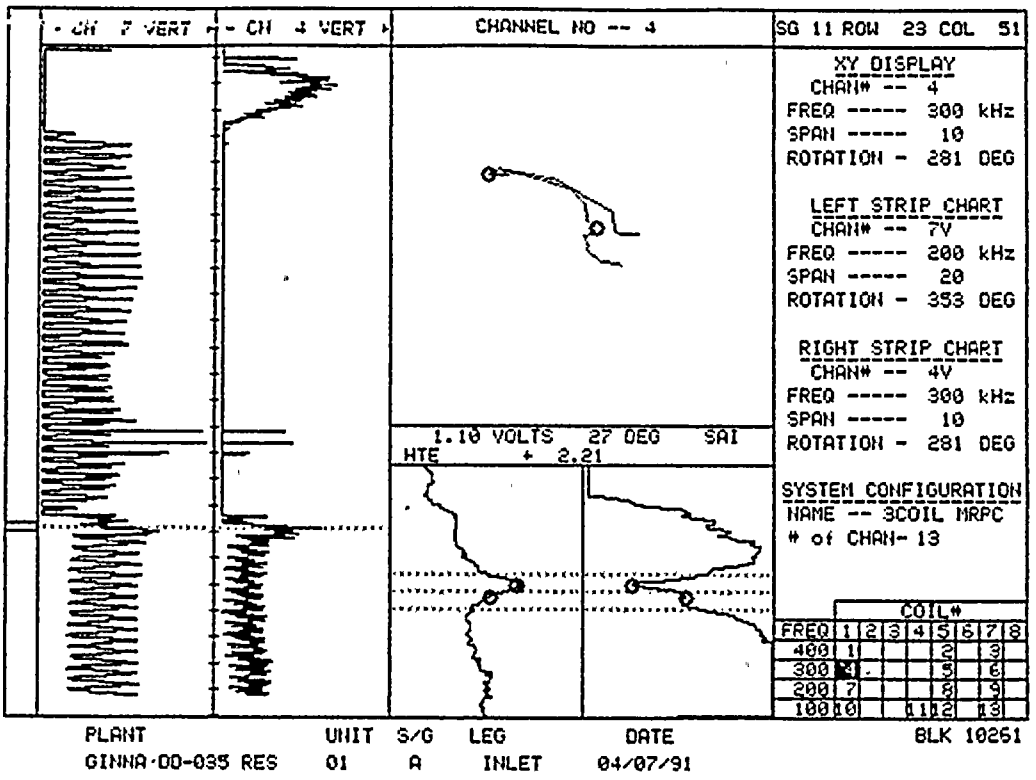

2:44:27 AM APRIL 10 1991
#3 AVB + 0.0 ok
SG 12 ROW 37 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.36 V 0 D 0%
2.24 V 0 D 0%
2.17 V 0 D 0%
0.48 V 0 D 0%
#3 AVB + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 31
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
1.59 V 0 D 0%
7.26 V 0 D 0%
2.49 V 0 D 0%
1.42 V 0 D 0%
PLANT UNIT S/G LEG DATE
GINNA AC009 01 A OUTLET 04/10/91

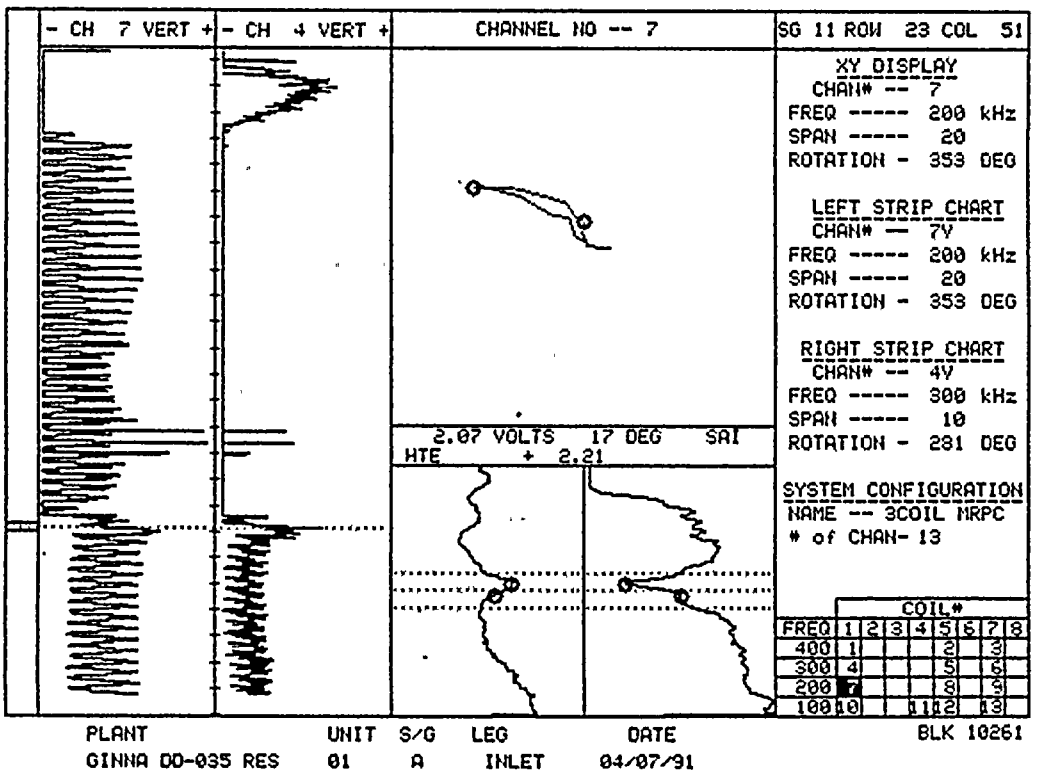

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 51
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
7.17 VOLTS 153 DEG 24 %
HTS + 1.70
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:26:17 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91
BLK 15955

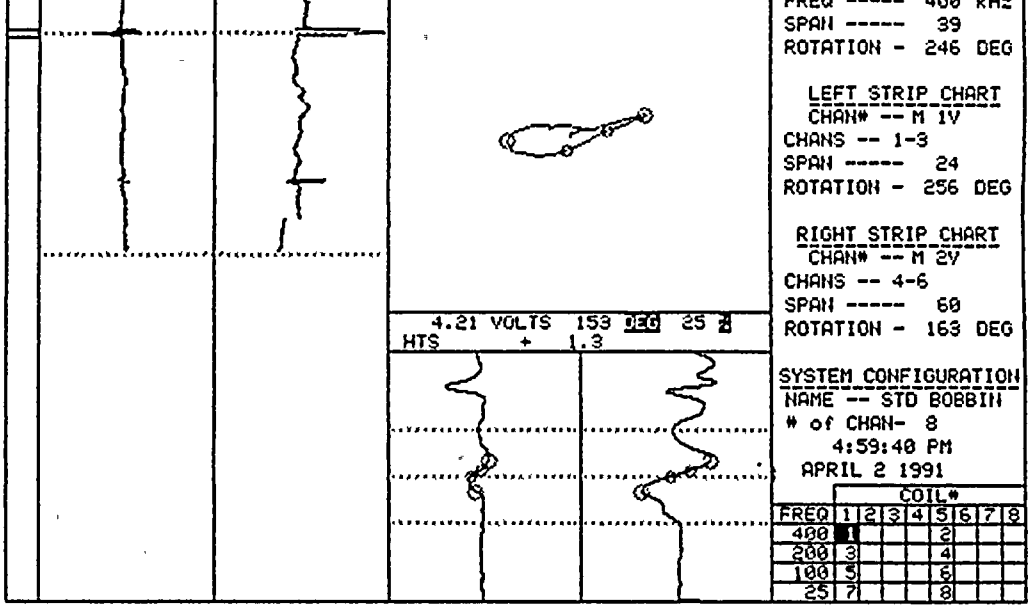

2:26:17 AM APRIL 1 1991
HTS + 1.69 ok
SG 11 ROW 19 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 163
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 150
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 23
ROTATION - 250
7.16 V 153 D 24%
23.07 V 110 D 17%
18.64 V 90 D 4%
3.34 V 118 D 30%
HTS + 1.69
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 140
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 98
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 41
3.35 V 309 D 0%
12.19 V 262 D 0%
10.55 V 224 D 0%
2.69 V 287 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

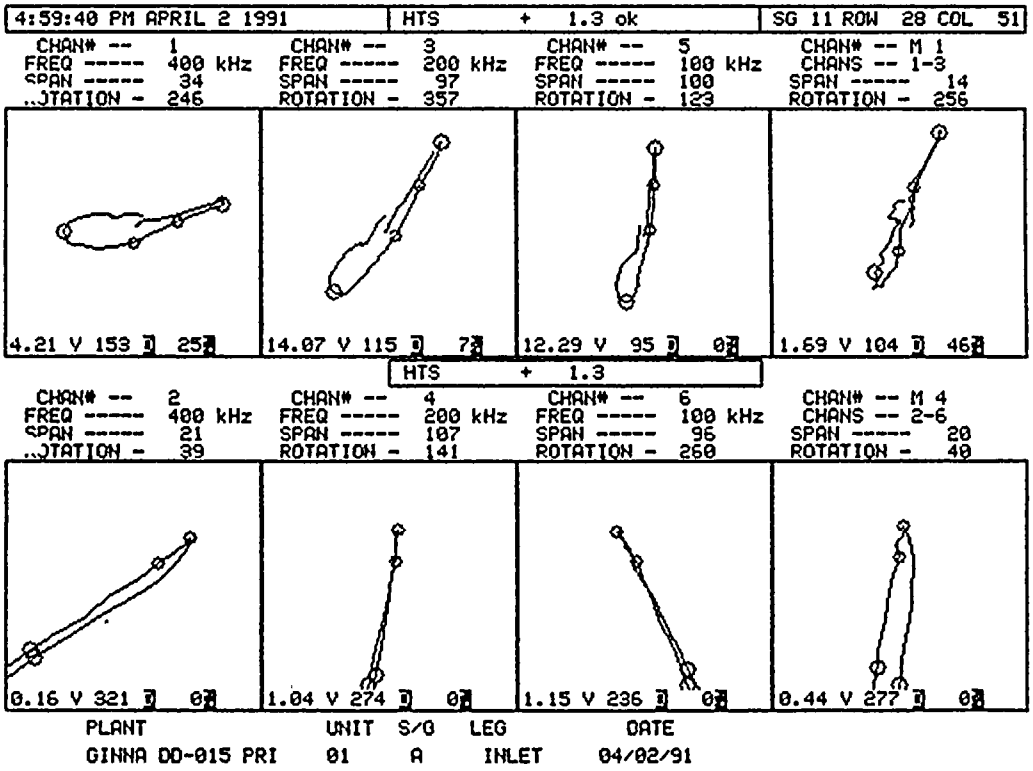

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 21 COL 51
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
0.51 VOLTS 36 DEG 96 %
HTS - 16.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:24:54 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 15436

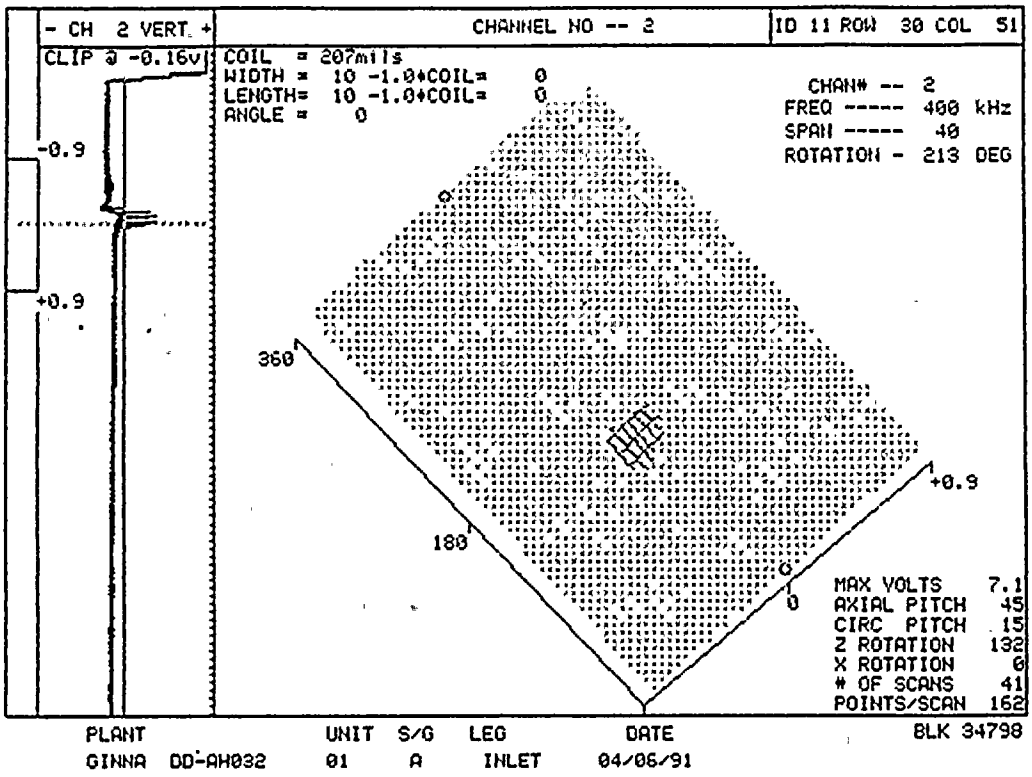

2:24:54 AM APRIL 1 1991
HTS - 16.0 ok
SG 11 ROW 21 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.63 V 45 97%
1.38 V 31 77%
0.84 V 24 60%
0.49 V 34 97%
HTS - 16.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.32 V 180 0%
0.77 V 136 0%
0.50 V 81 0%
0.25 V 174 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

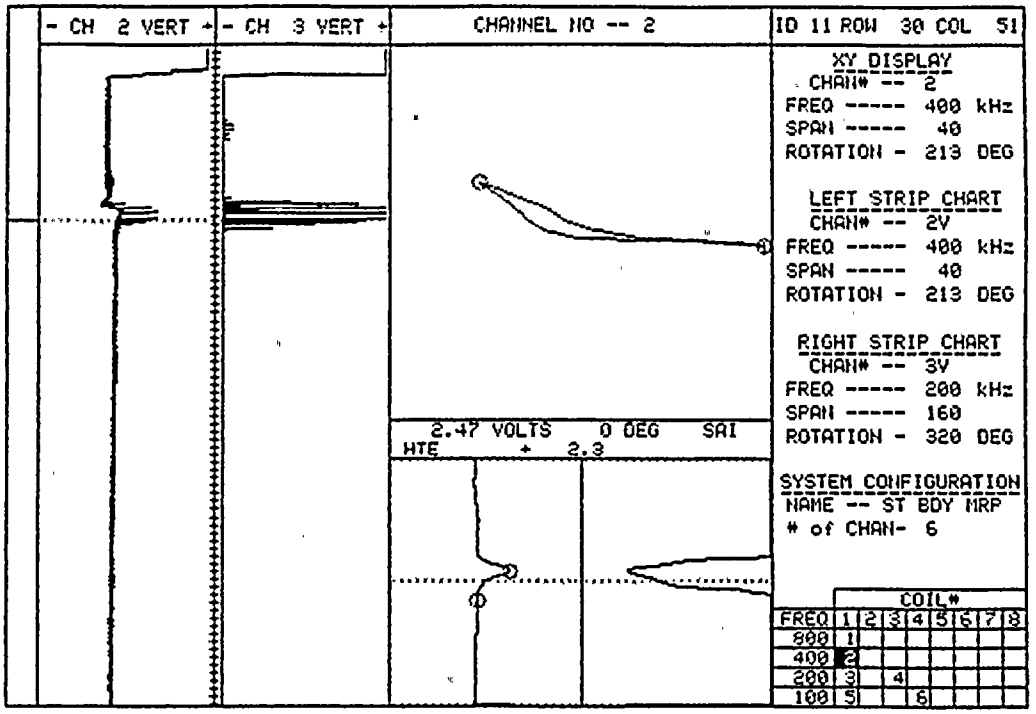

- CH 7 VERT +
- CH 4 VERT +
CHANNEL NO -- 4
SG 11 ROW 23 COL 51
XY DISPLAY
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 10
ROTATION - 281 DEG
LEFT STRIP CHART
CHAN# -- 7V
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 353 DEG
RIGHT STRIP CHART
CHAN# -- 4V
FREQ ----- 300 kHz
SPAN ----- 10
ROTATION - 281 DEG
SYSTEM CONFIGURATION
NAME -- 3COIL MRPC
# of CHAN- 13
1.10 VOLTS 27 DEG SAI
HTE + 2.21
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT UNIT S/G LEG DATE
GINNA-DD-035 RES 01 A INLET 04/07/91
BLK 10261

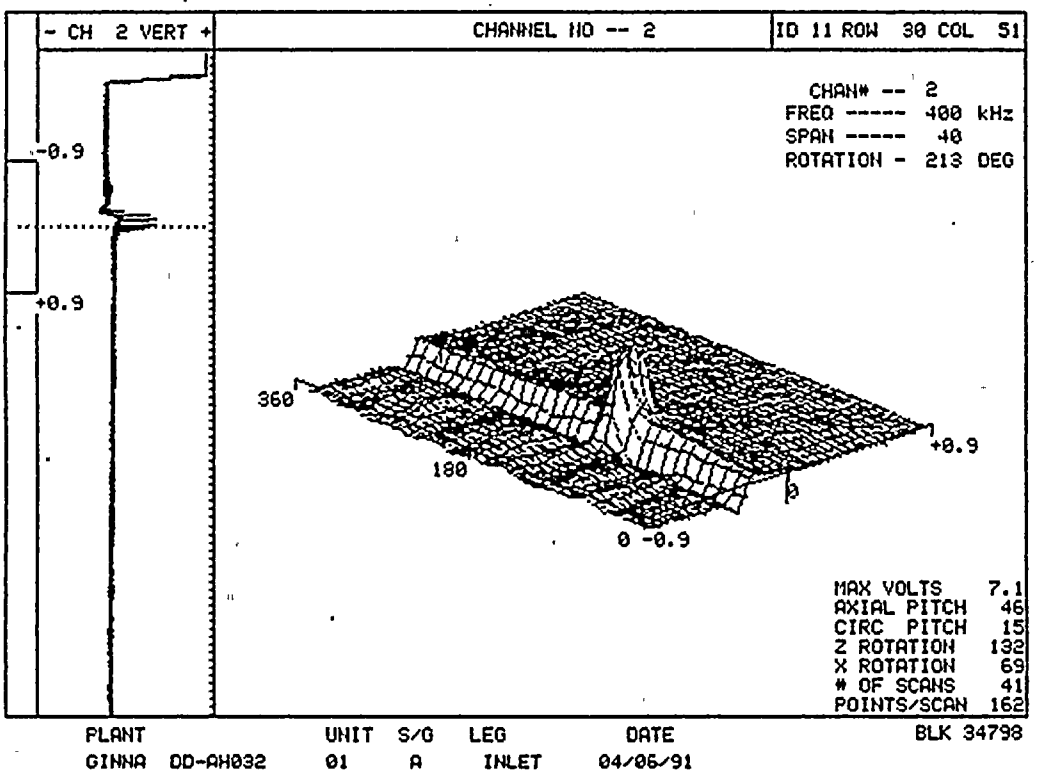

- CH 7 VERT +
- CH 4 VERT +
CHANNEL NO -- 7
SG 11 ROW 23 COL 51
XY DISPLAY
CHAN# -- 7
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 353 DEG
LEFT STRIP CHART
CHAN# -- 7V
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 353 DEG
RIGHT STRIP CHART
CHAN# -- 4V
FREQ ----- 300 kHz
SPAN ----- 10
ROTATION - 281 DEG
SYSTEM CONFIGURATION
NAME -- 3COIL MRPC
# of CHAN- 13
2.07 VOLTS 17 DEG SAI
HTE + 2.21
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT UNIT S/G LEG DATE
GINNA DD-035 RES 01 A INLET 04/07/91
BLK 10261

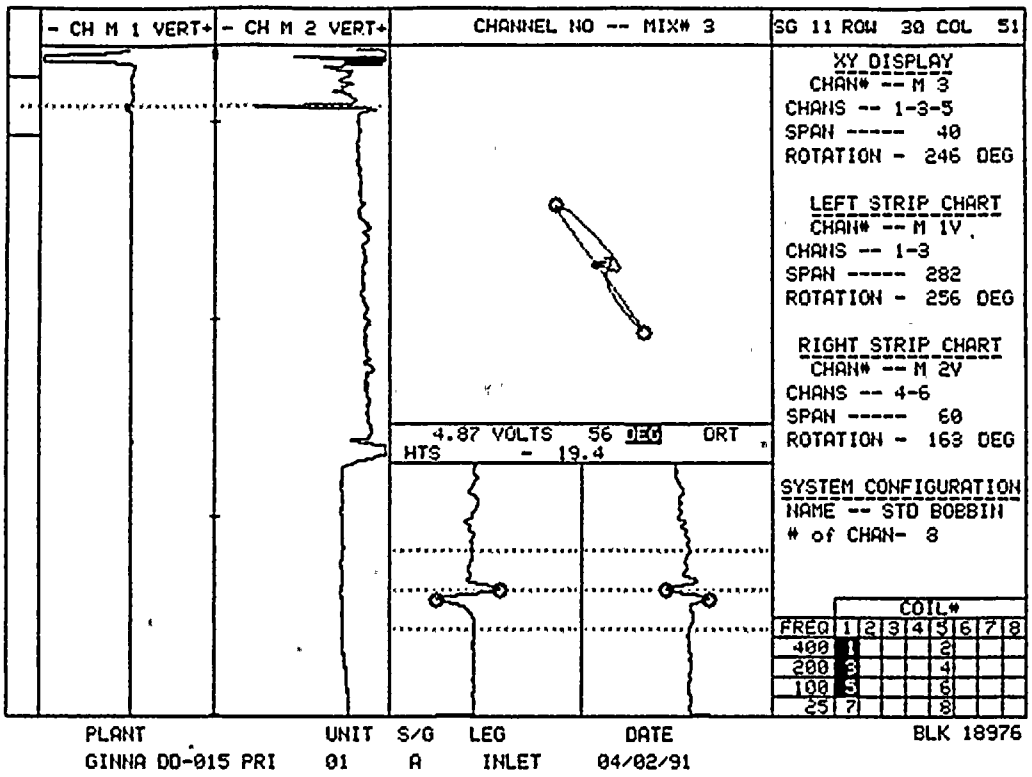

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 51
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
4.21 VOLTS 153 DEG 25
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:59:40 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 13807

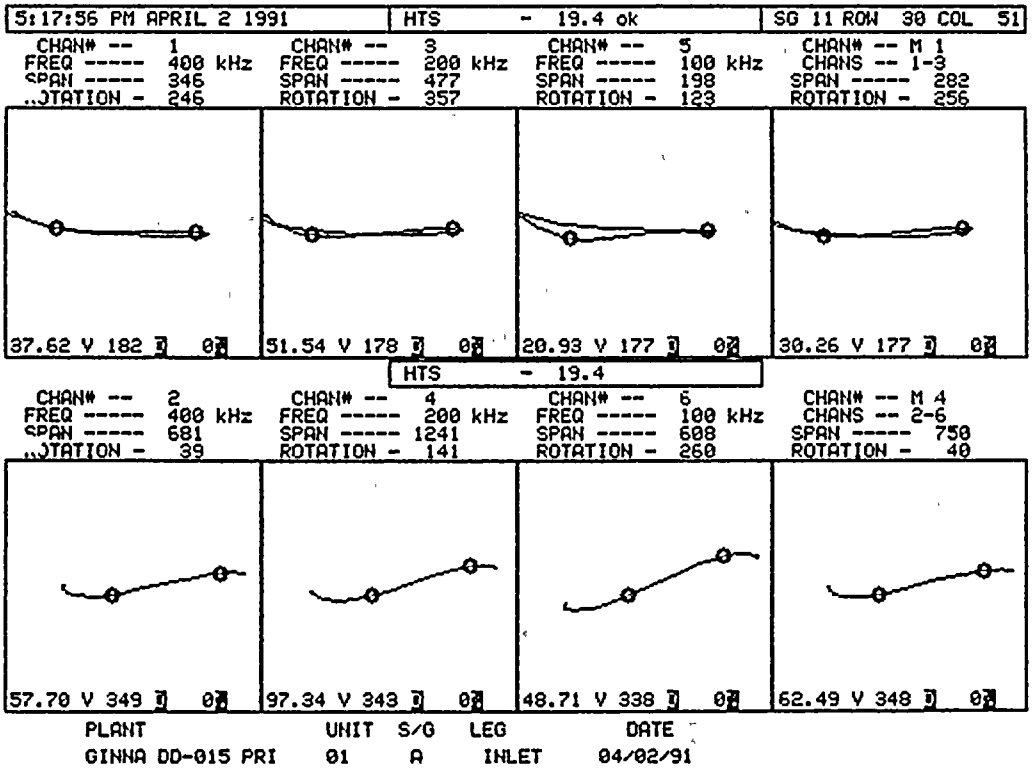

4:59:40 PM APRIL 2 1991
HTS + 1.3 ok
SG 11 ROW 28 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 97
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 100
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 256
4.21 V 153 25
14.07 V 115 7
12.29 V 95 0
1.69 V 104 46
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 107
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 96
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 40
0.16 V 321 0
1.04 V 274 0
1.15 V 236 0
0.44 V 277 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

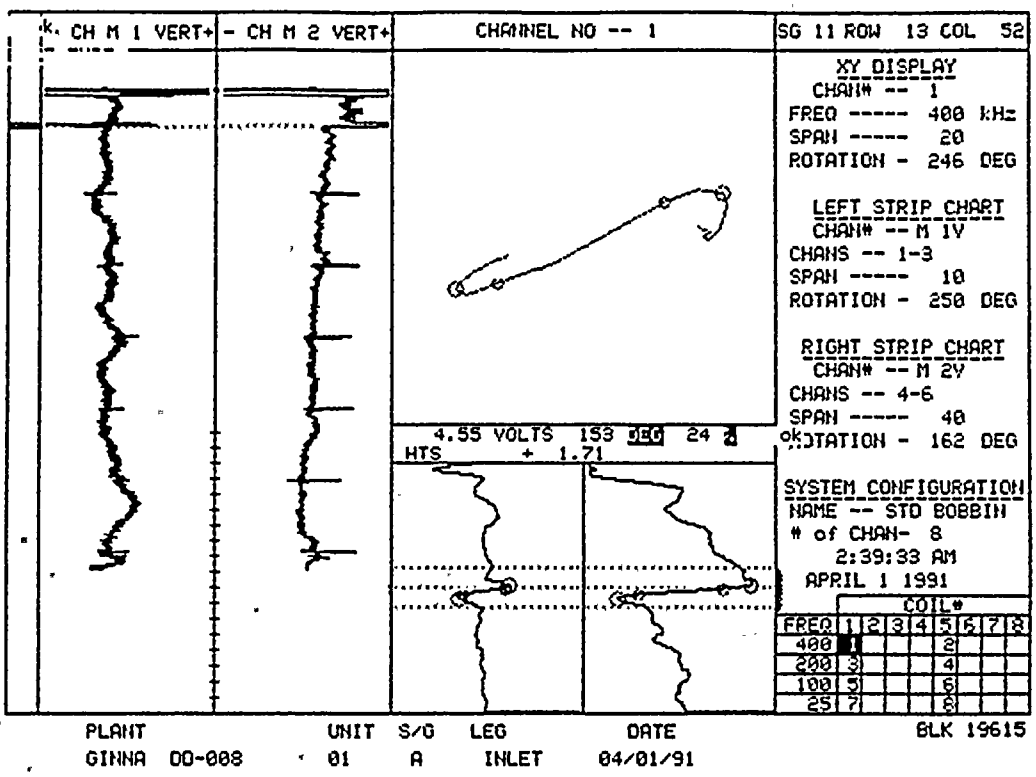

- CH 2 VERT. +
CHANNEL NO -- 2
ID 11 ROW 30 COL 51
CLIP @ -0.16V
COIL = 20?mils
WIDTH = 10 -1.0*COIL= 0
LENGTH= 10 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
-0.9
+0.9
360
180
+0.9
0
0
MAX VOLTS 7.1
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 41
POINTS/SCAN 162
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 34798

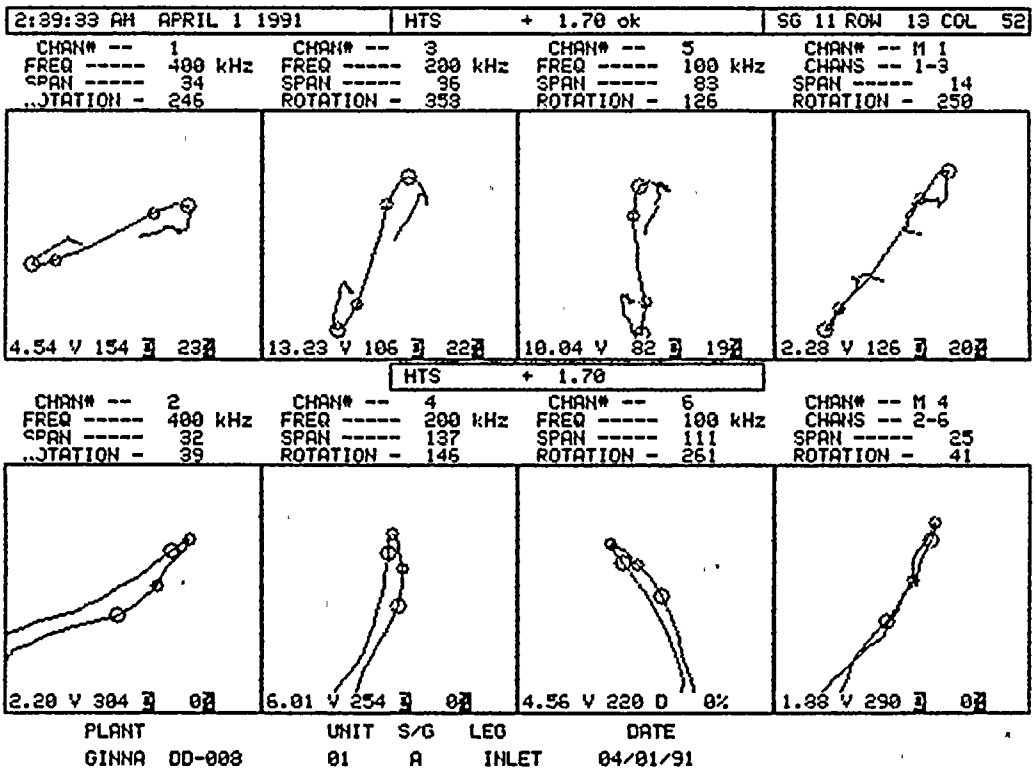

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 30 COL 51
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
2.47 VOLTS 0 DEG SAI
HTE + 2.3
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA OD-AH032 01 A INLET 04/06/91
BLK 34798

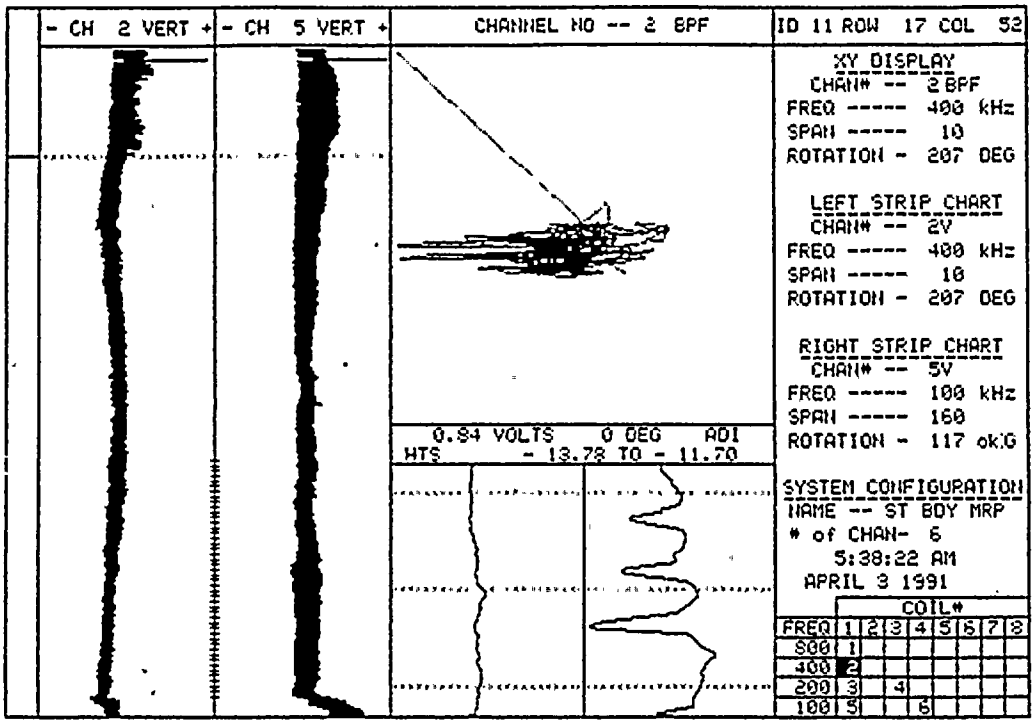

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 30 COL 51
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
-0.9
+0.9
360
180
0
+0.9
0 -0.9
MAX VOLTS 7.1
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 41
POINTS/SCAN 162
PLANT UNIT S/G LEG DATE
GINNA OD-AH032 01 A INLET 04/06/91
BLK 34798

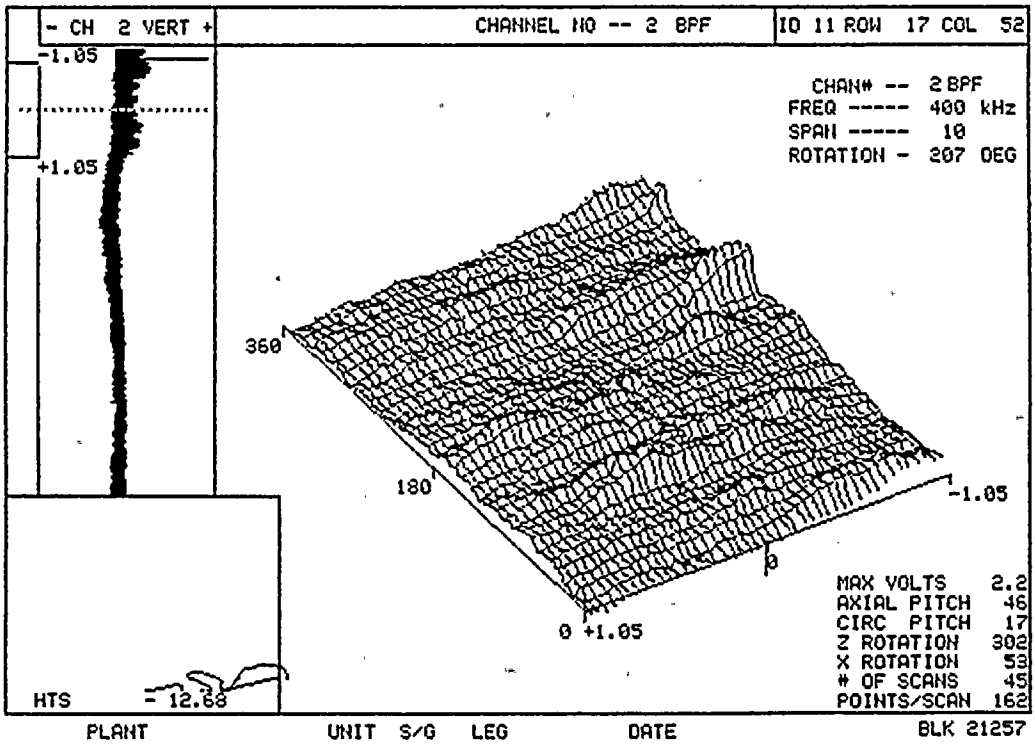

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 30 COL 51
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 282
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.87 VOLTS 56 DEG ORT
HTS - 19.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 18976
GINNA DD-015 PRI 01 A INLET 04/02/91

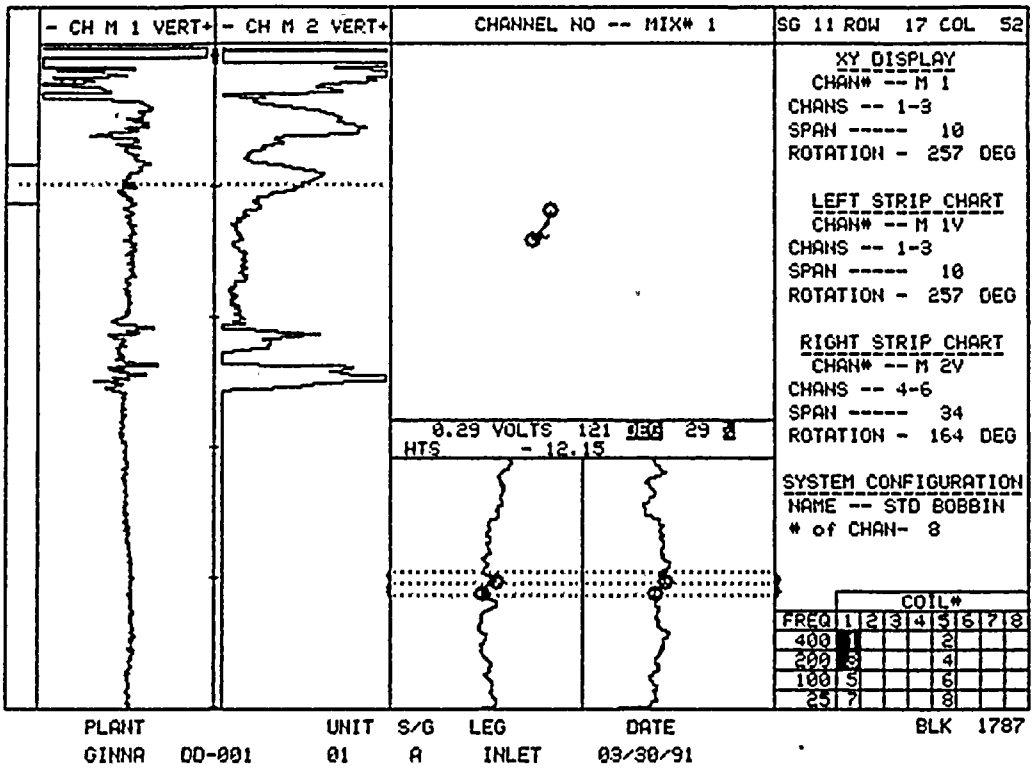

5:17:56 PM APRIL 2 1991
HTS - 19.4 ok
SG 11 ROW 30 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 346
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 477
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 198
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 282
ROTATION - 256
37.62 V 182 0
51.54 V 178 0
20.93 V 177 0
30.26 V 177 0
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 681
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1241
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 608
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 750
ROTATION - 40
57.70 V 349 0
97.34 V 343 0
48.71 V 338 0
62.49 V 348 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

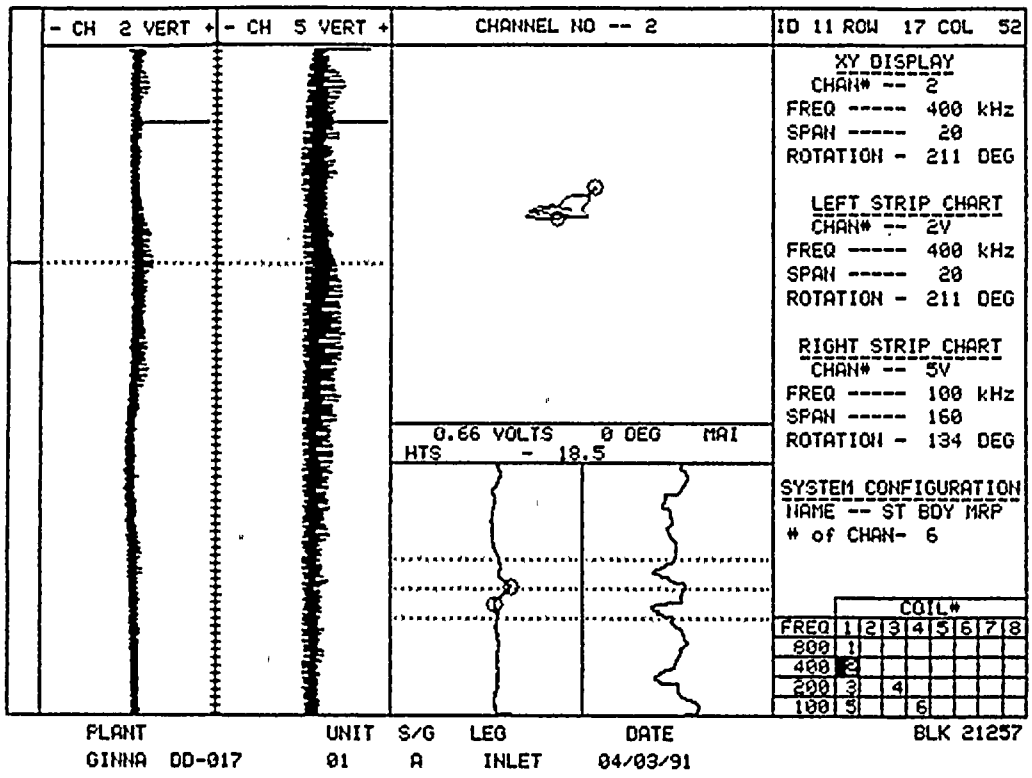

CH M 1 VERT+
CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 52
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.55 VOLTS 153 DEG 24
HTS + 1.71
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:39:33 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 19615
GINNA DD-008 01 A INLET 04/01/91

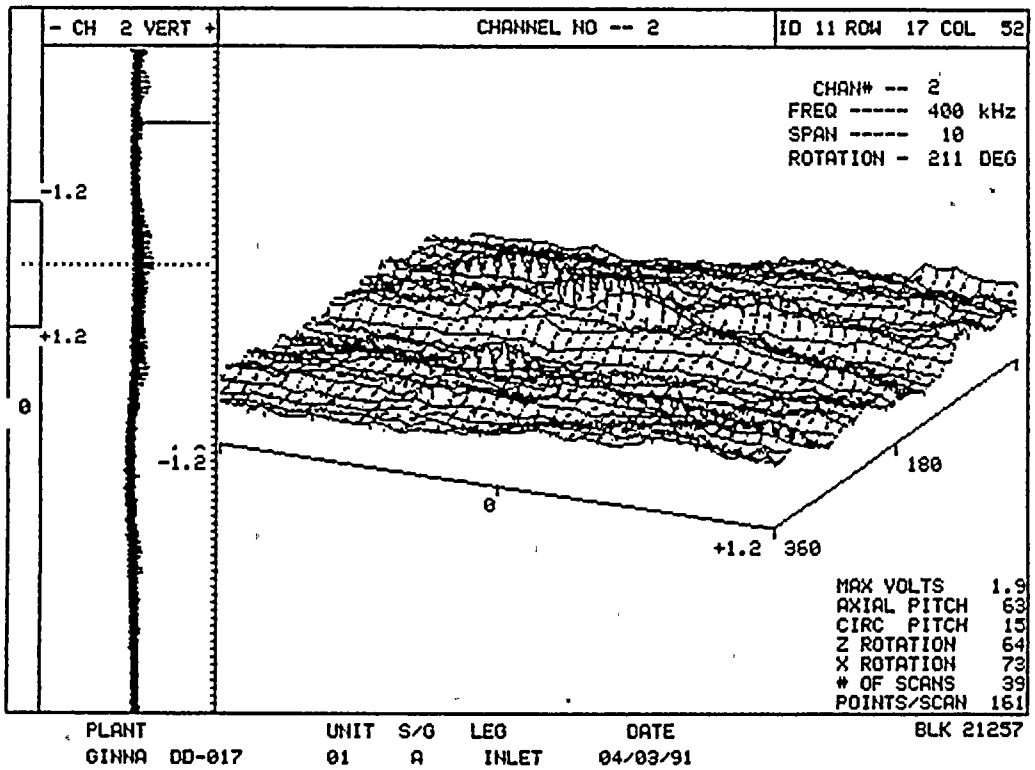

2:39:33 AM APRIL 1 1991
HTS + 1.70 ok
SG 11 ROW 13 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 96
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 250
4.54 V 154 23
13.23 V 106 22
10.04 V 82 19
2.28 V 126 20
HTS + 1.70
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 111
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 41
2.20 V 304 0
6.01 V 254 0
4.56 V 220 0 0
1.88 V 290 0
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

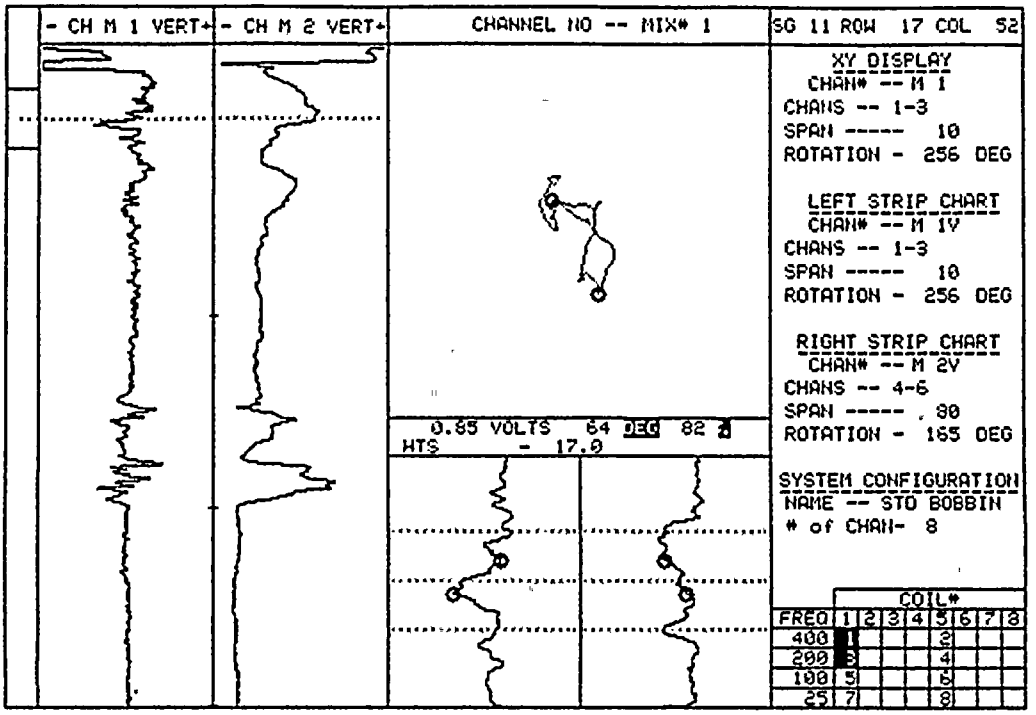

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 52
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 117 okG
0.84 VOLTS 0 DEG AD1
HTS - 13.78 TO - 11.70
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
5:38:22 AM
APRIL 3 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 21257

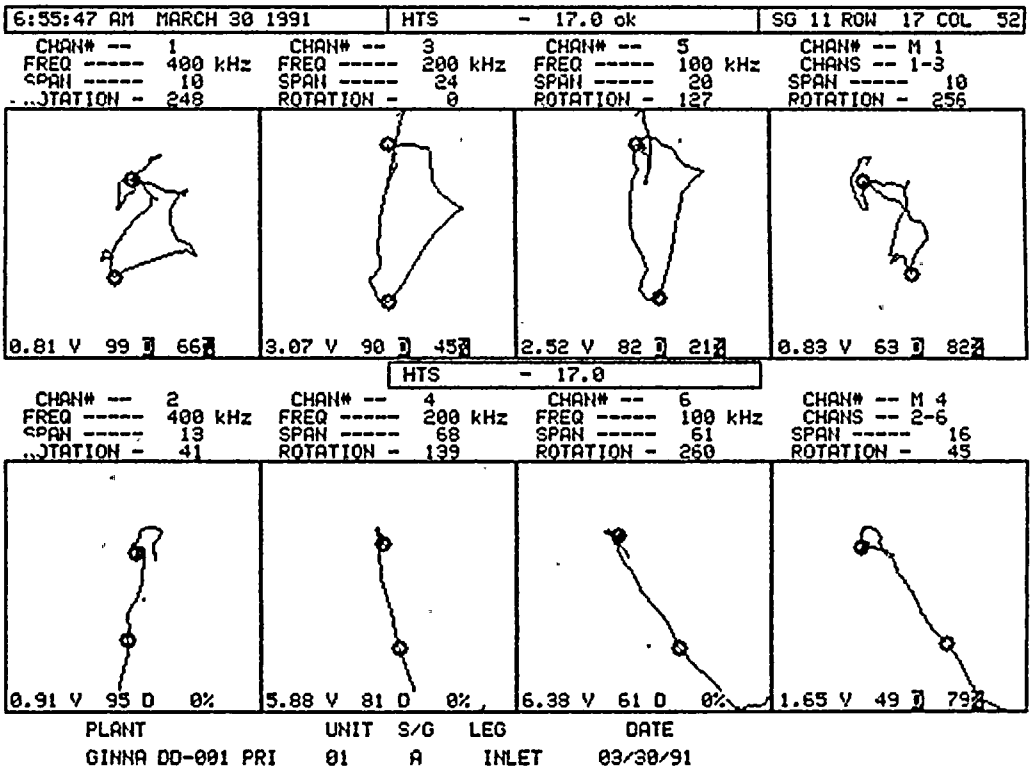

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 52
-1.05
+1.05
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
360
180
-1.05
0 +1.05
MAX VOLTS 2.2
AXIAL PITCH 46
CIRC PITCH 17
Z ROTATION 302
X ROTATION 53
OF SCANS 45
POINTS/SCAN 162
HTS - 12.68
PLANT UNIT S/G LEG DATE
GINNA D0AH017/R 01 A INLET 04/03/91
BLK 21257

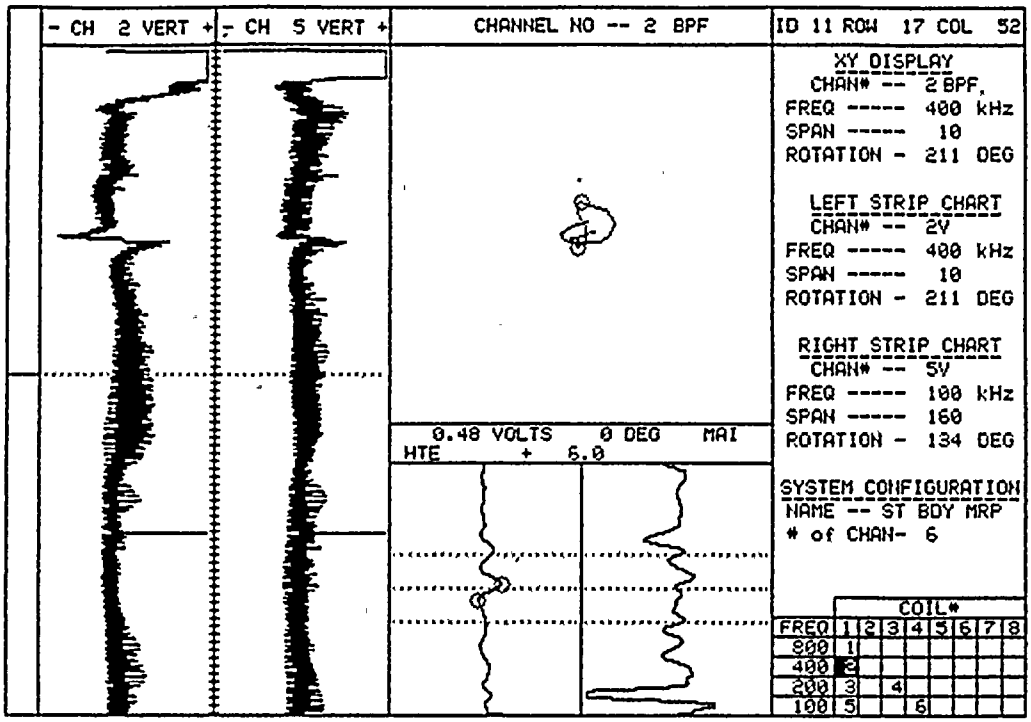

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 17 COL 52
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 34
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.29 VOLTS 121 036 29
HTS - 12.15
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
00-001
01
S/G
A
LEG
INLET
DATE
03/30/91
BLK 1787

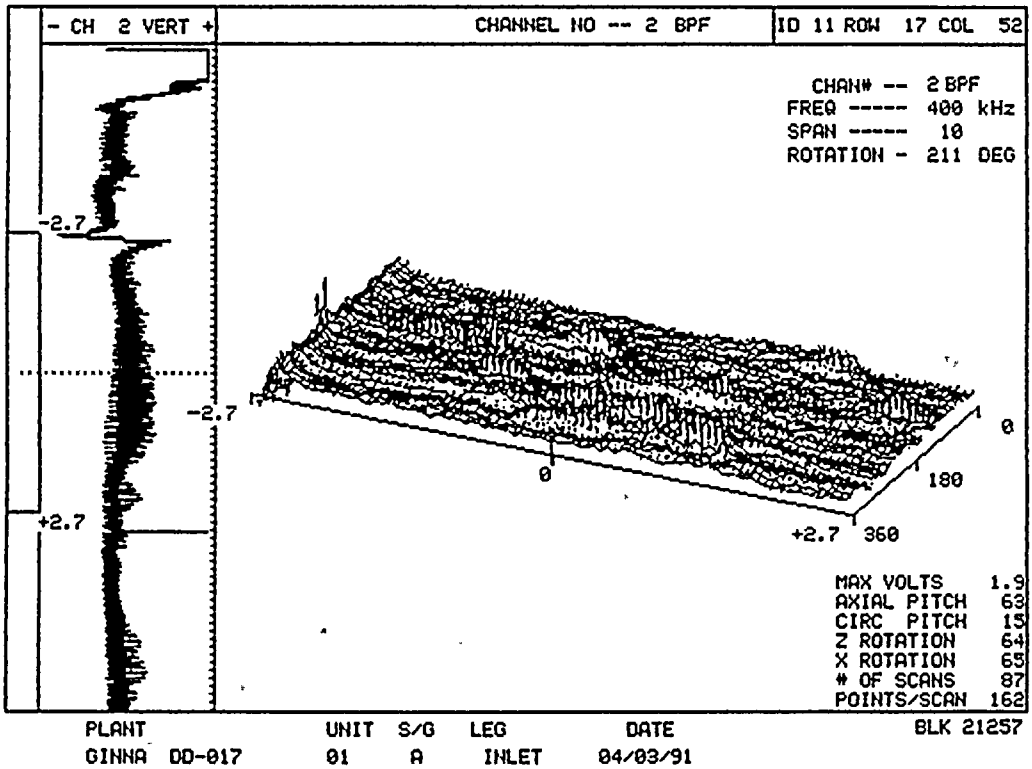

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 52
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
0.66 VOLTS 0 DEG MAI
HTS - 18.5
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-017
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 21257

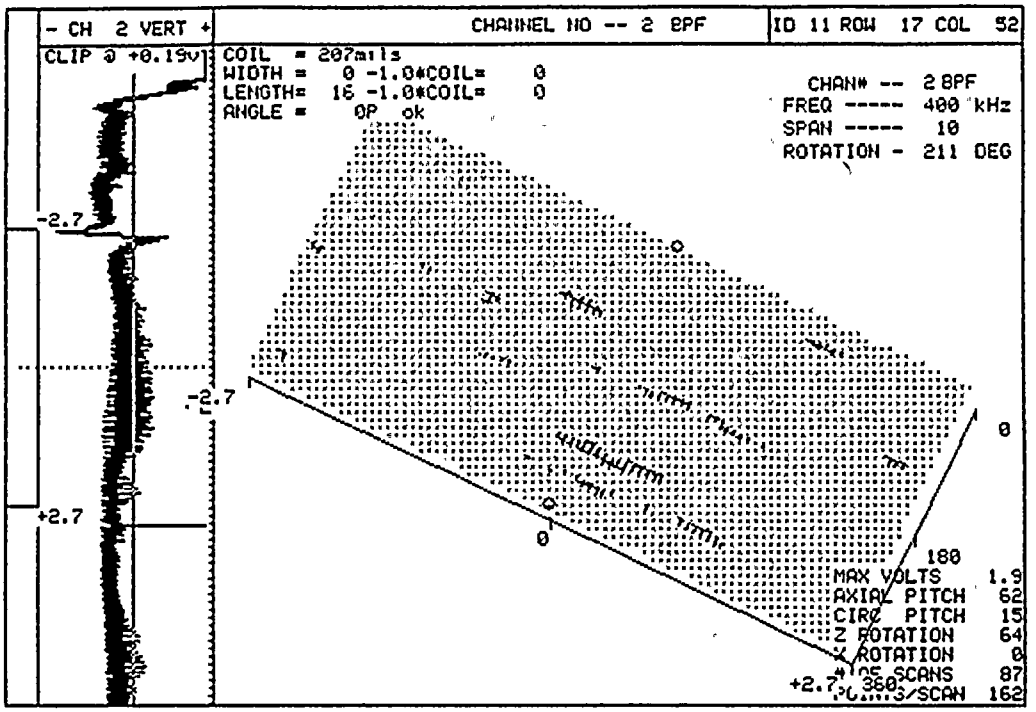

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 52
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
+1.2
0
-1.2
0
+1.2
180
360
MAX VOLTS 1.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 64
X ROTATION 73
OF SCANS 39
POINTS/SCAN 161
PLANT
GINNA DD-017
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 21257

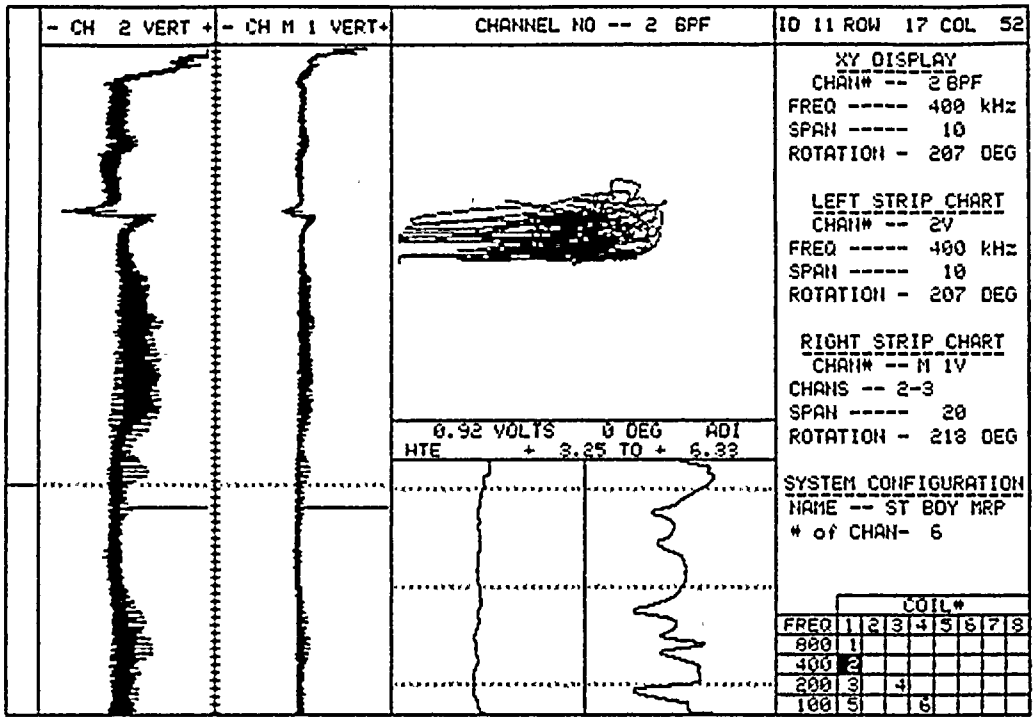

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 17 COL 52
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.85 VOLTS 64 DEG 82
HTS - 17.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1787
GINNA DD-001 PRI 01 A INLET 03/30/91

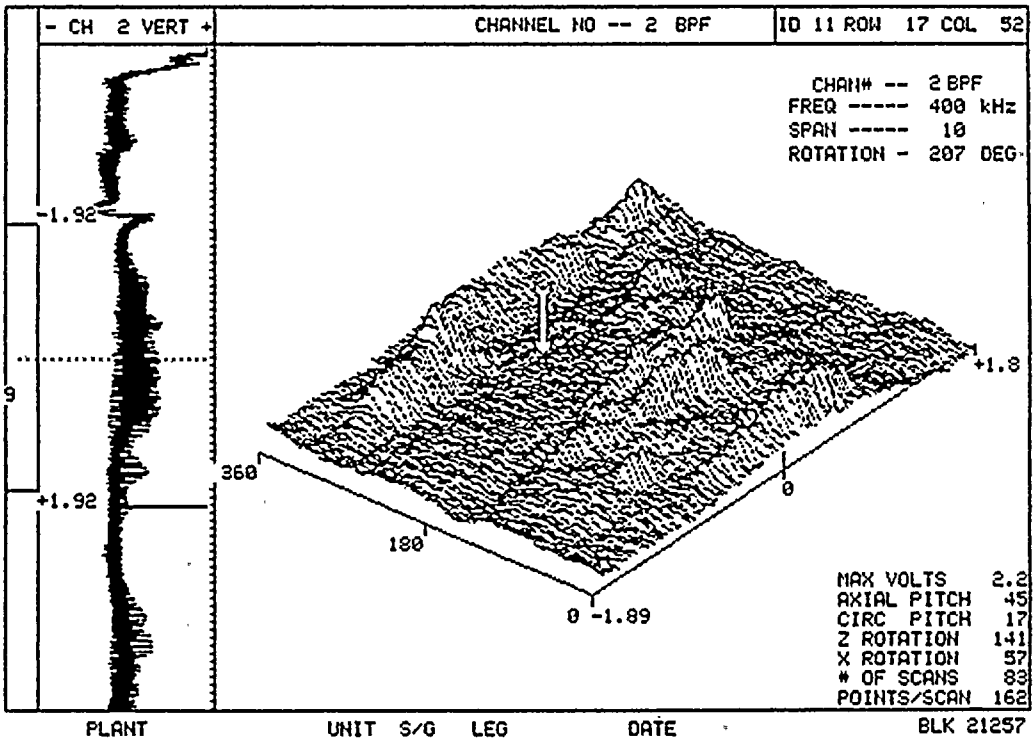

6:55:47 AM MARCH 30 1991
HTS - 17.0 ok
SG 11 ROW 17 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.81 V 99 66
3.07 V 90 45
2.52 V 82 21
0.83 V 63 82
HTS - 17.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 45
0.91 V 95 0%
5.88 V 81 0%
6.38 V 61 0%
1.65 V 49 79
PLANT UNIT S/G LEG DATE
GINNA DD-001 PRI 01 A INLET 03/30/91

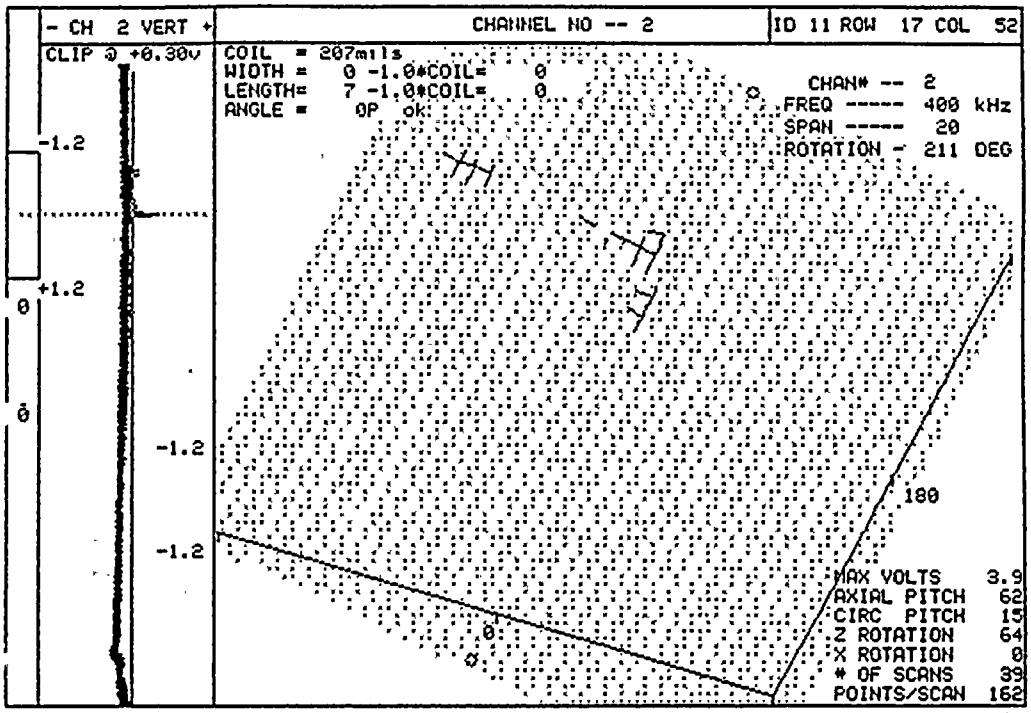

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 52
XY DISPLAY
CHAN# -- 2 BPF,
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 134 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.48 VOLTS 0 DEG MAI
HTE + 6.0
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 21257

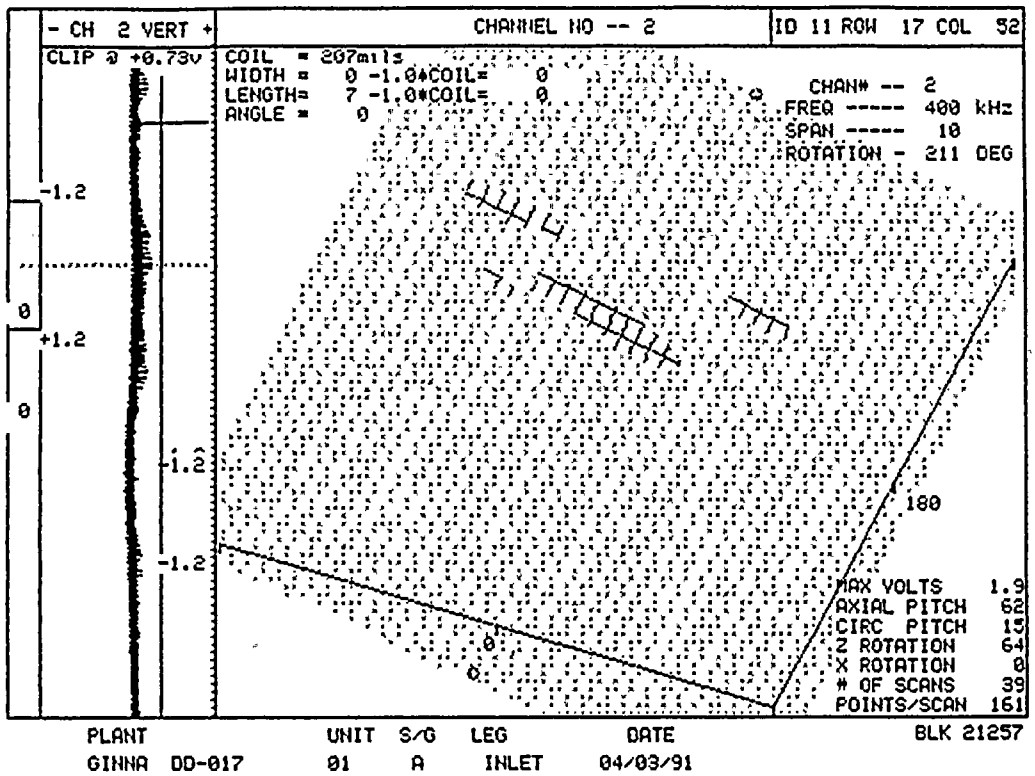

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 52
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-2.7
-2.7
+2.7
0
180
+2.7 360
MAX VOLTS 1.9
AXIAL PITCH 63
CIRC PITCH 15
Z ROTATION 64
X ROTATION 65
OF SCANS 87
POINTS/SCAN 162
PLANT UNIT S/G LEG DATE
GINNA DD-017 01 A INLET 04/03/91
BLK 21257

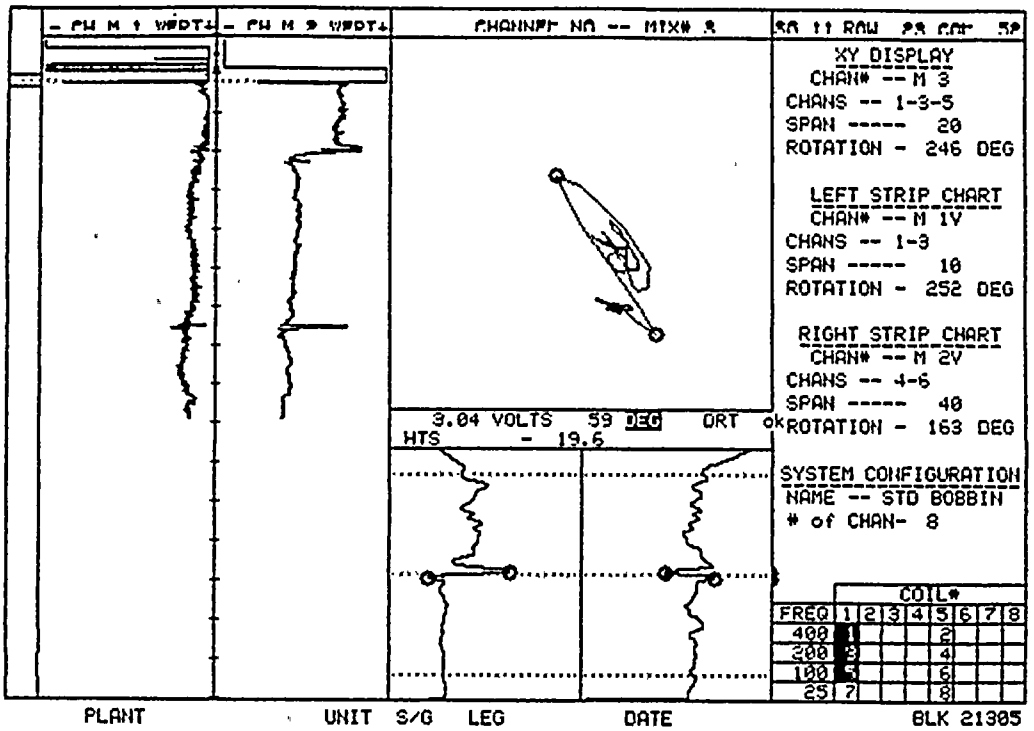

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 52
CLIP @ +0.19V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 16 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-2.7
-2.7
+2.7
0
180
MAX VOLTS 1.9
AXIAL PITCH 62
CIRC PITCH 15
Z ROTATION 64
X ROTATION 0
+2.7
360
S/SCAN 162
PLANT
GINNA DD-017
UNIT S/G LEG DATE
01 A INLET 04/03/91
BLK 21257

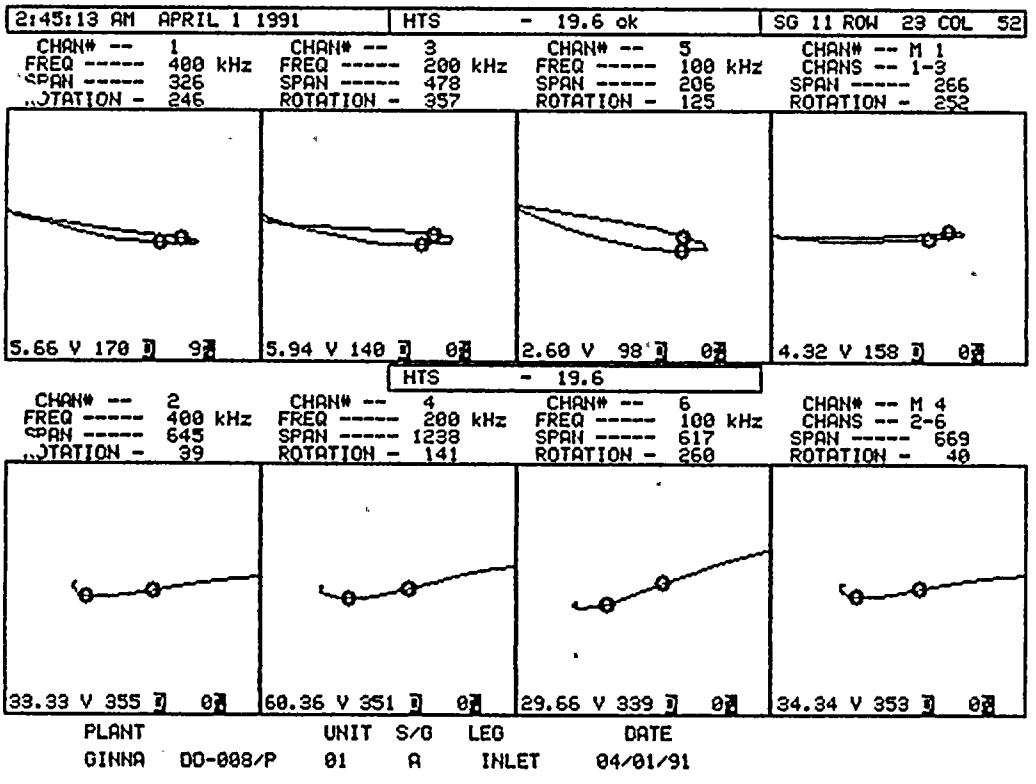

- CH 2 VERT +
- CH M 1 VERT+
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 52
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- M 1V
CHANS -- 2-3
SPAN ----- 20
ROTATION - 218 DEG
0.92 VOLTS 0 DEG ADI
HTE + 3.25 TO + 6.33
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 21257
GINNA 00AH017/R 01 A INLET 04/03/91

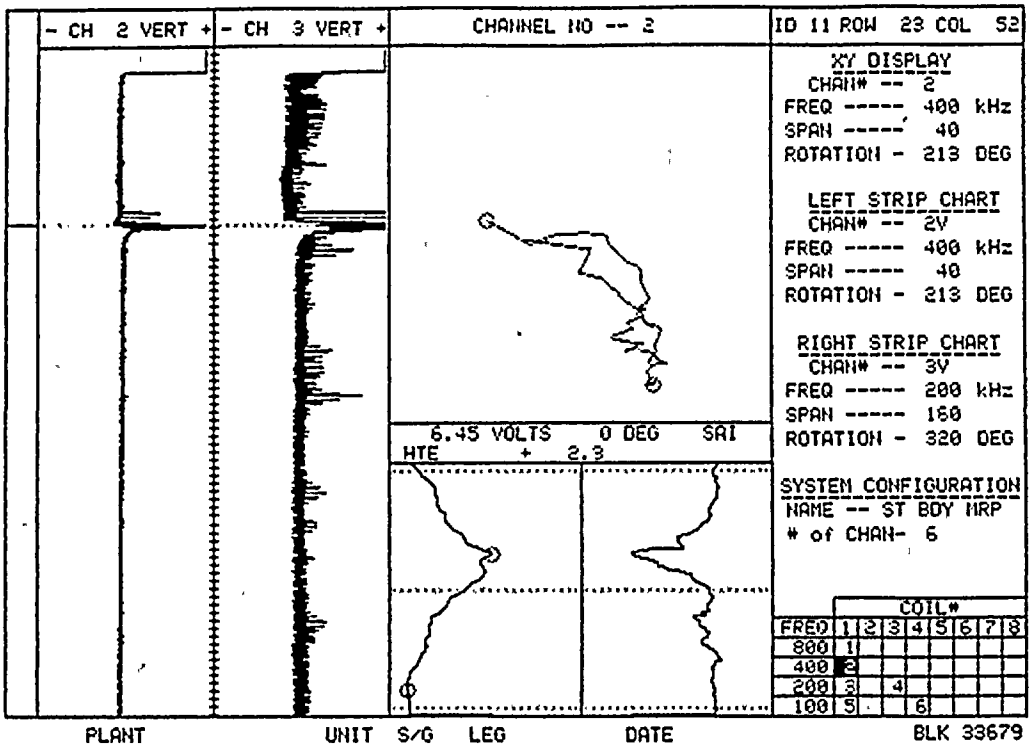

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 17 COL 52
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-1.92
+1.92
360
180
0 -1.89
0
+1.8
MAX VOLTS 2.2
AXIAL PITCH 45
CIRC PITCH 17
Z ROTATION 141
X ROTATION 57
OF SCANS 83
POINTS/SCAN 162
PLANT UNIT S/G LEG DATE BLK 21257
GINNA 00AH017/R 01 A INLET 04/03/91

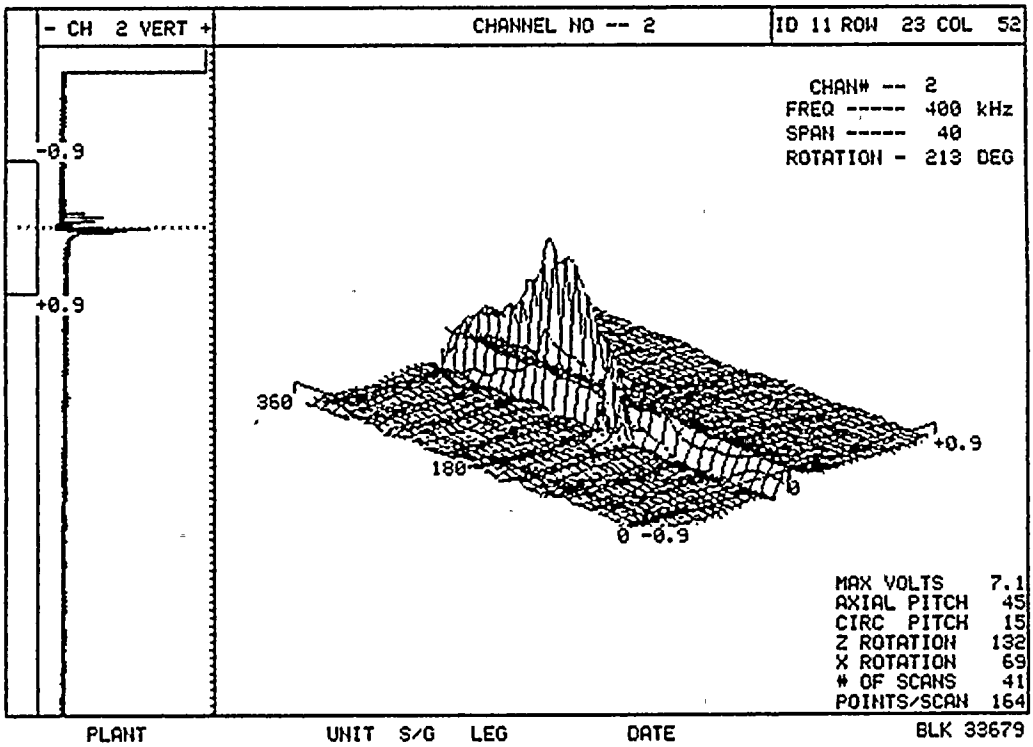

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 52
CLIP @ +0.30v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-1.2
+1.2
0
0
-1.2
-1.2
180
0
MAX VOLTS 3.9
AXIAL PITCH 62
CIRC PITCH 15
Z ROTATION 64
X ROTATION 0
OF SCANS 39
POINTS/SCAN 162
PLANT
GINNA DD-017
UNIT S/G LEG DATE
01, A INLET 04/03/91
BLK 21257

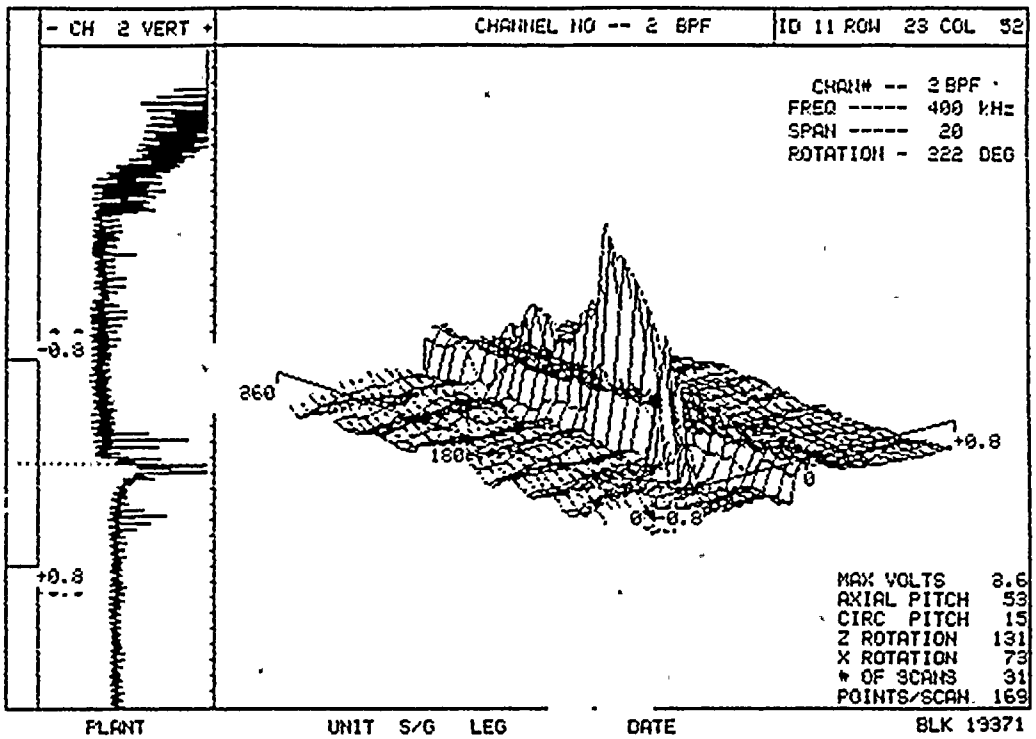

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 52
CLIP @ +0.73v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 7 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
0
+1.2
0
-1.2
-1.2
180
0
0
MAX VOLTS 1.9
AXIAL PITCH 62
CIRC PITCH 15
Z ROTATION 64
X ROTATION 0
OF SCANS 39
POINTS/SCAN 161
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/03/91
BLK 21257

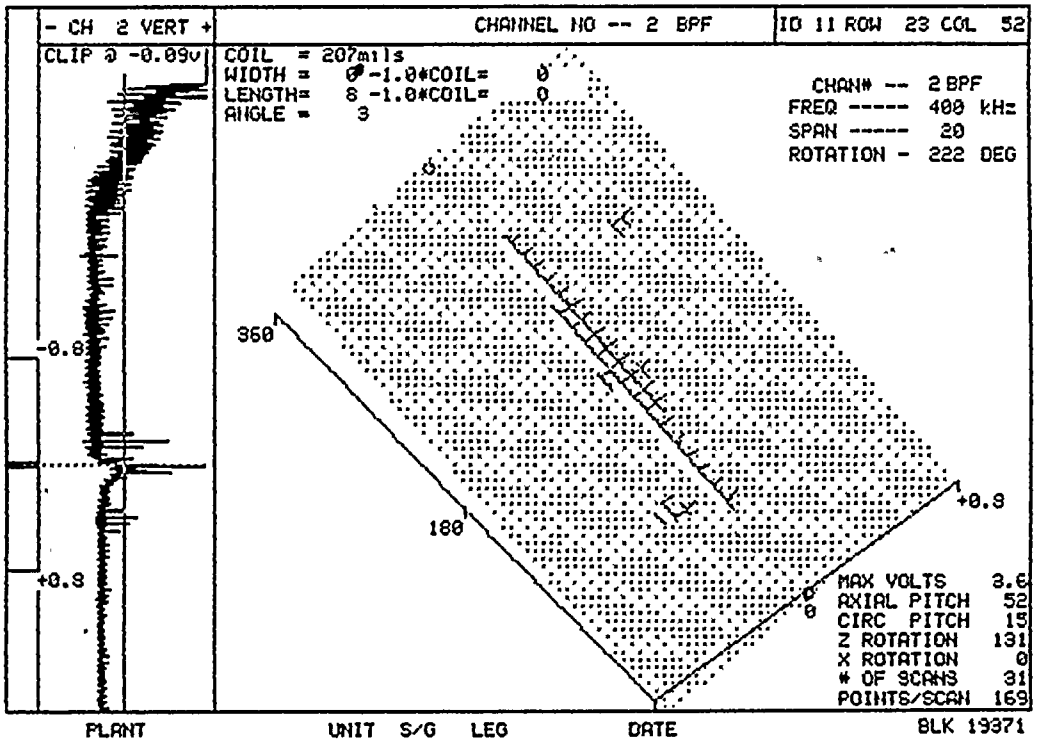

XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
3.04 VOLTS 59 DEG ORT ok
HTS - 19.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 21305
GINNA DD-008/P 01 A INLET 04/01/91

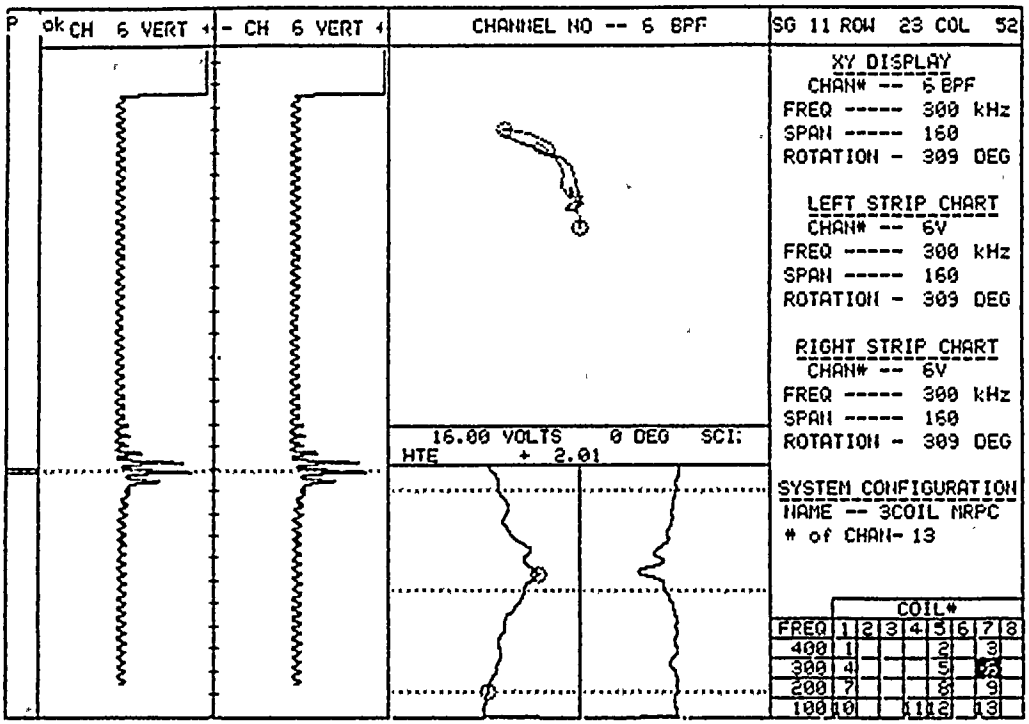

2:45:13 AM APRIL 1 1991
HTS - 19.6 ok
SG 11 ROW 23 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 326
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 478
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 206
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 266
ROTATION - 252
5.66 V 170 9
5.94 V 140 0
2.60 V 98 0
4.32 V 158 0
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 645
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1238
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 617
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 669
ROTATION - 40
33.33 V 355 0
60.36 V 351 0
29.66 V 339 0
34.34 V 353 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

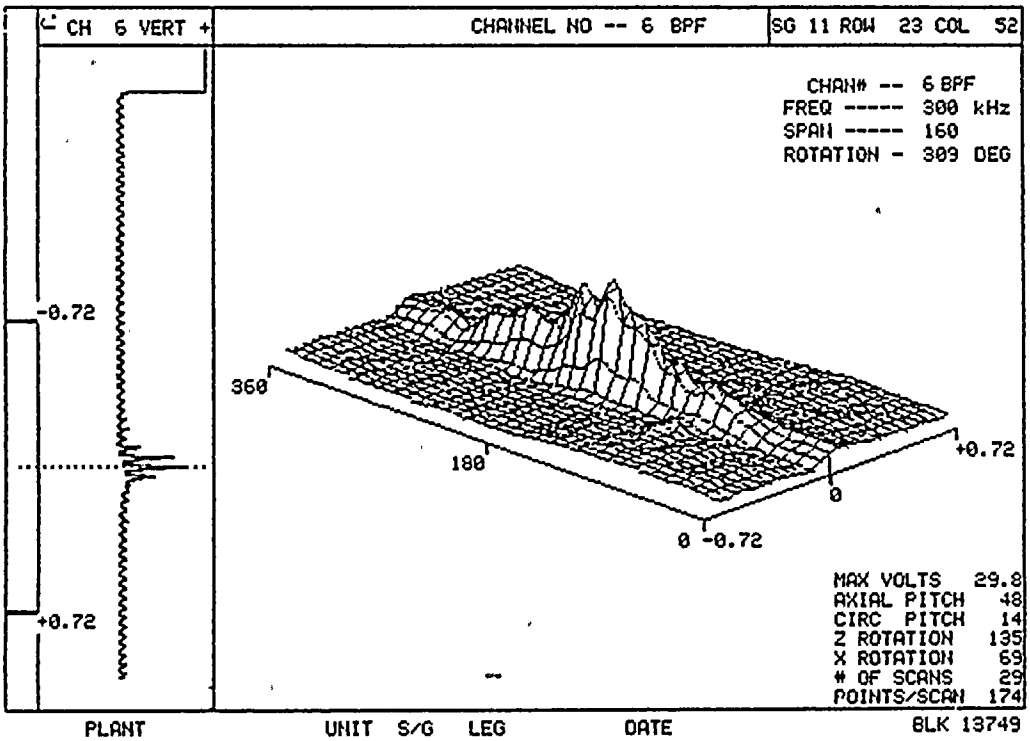

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 23 COL 52
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
6.45 VOLTS 0 DEG SAI
HTE + 2.3
SYSTEN CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 33679

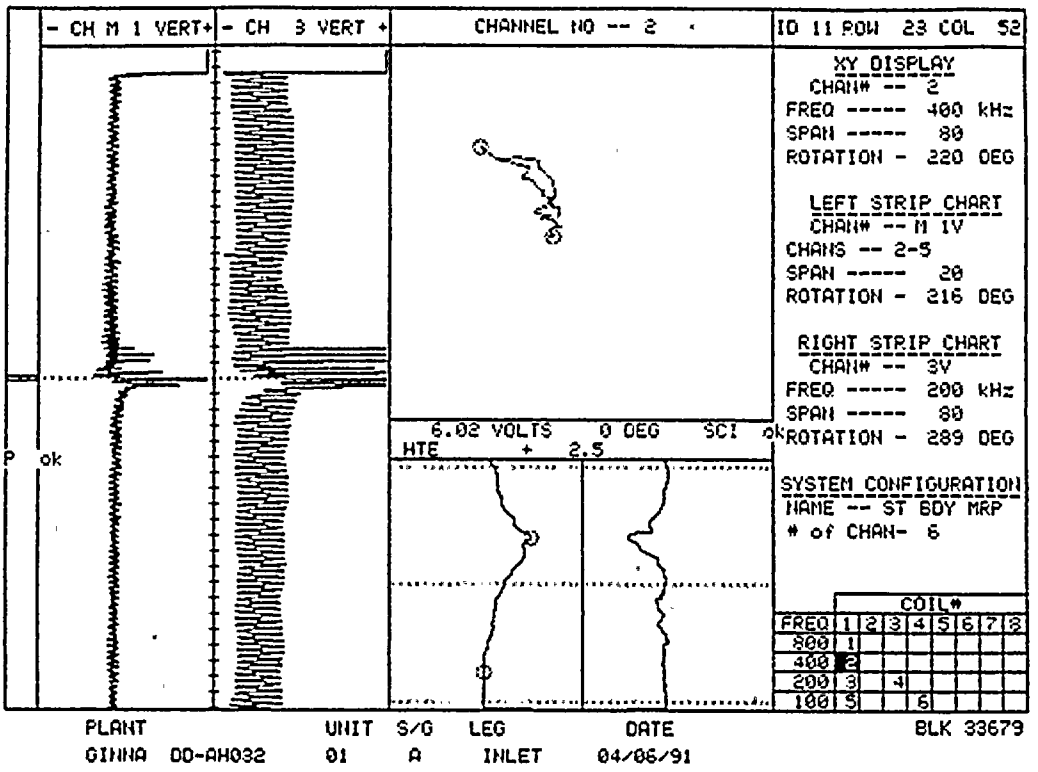

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 23 COL 52
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
-0.9
+0.9
360
180
0
-0.9
+0.9
MAX VOLTS 7.1
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 41
POINTS/SCAN 164
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 33679

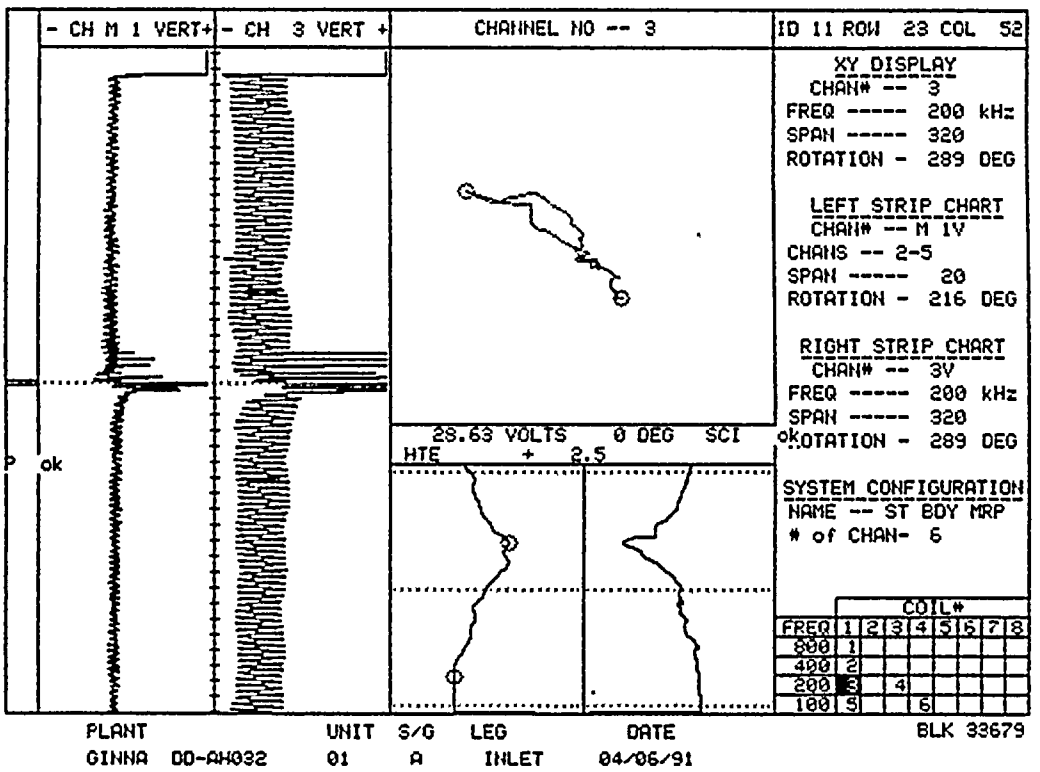

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 23 COL 52
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 222 DEG
-0.8
+0.8
360
180
0
+0.8
MAX VOLTS 8.6
AXIAL PITCH 53
CIRC PITCH 15
Z ROTATION 131
X ROTATION 73
OF SCANS 31
POINTS/SCAN 169
PLANT
GINNA DO-024
UNIT S/G LEG
01 A INLET
DATE
04/04/91
BLK 19371

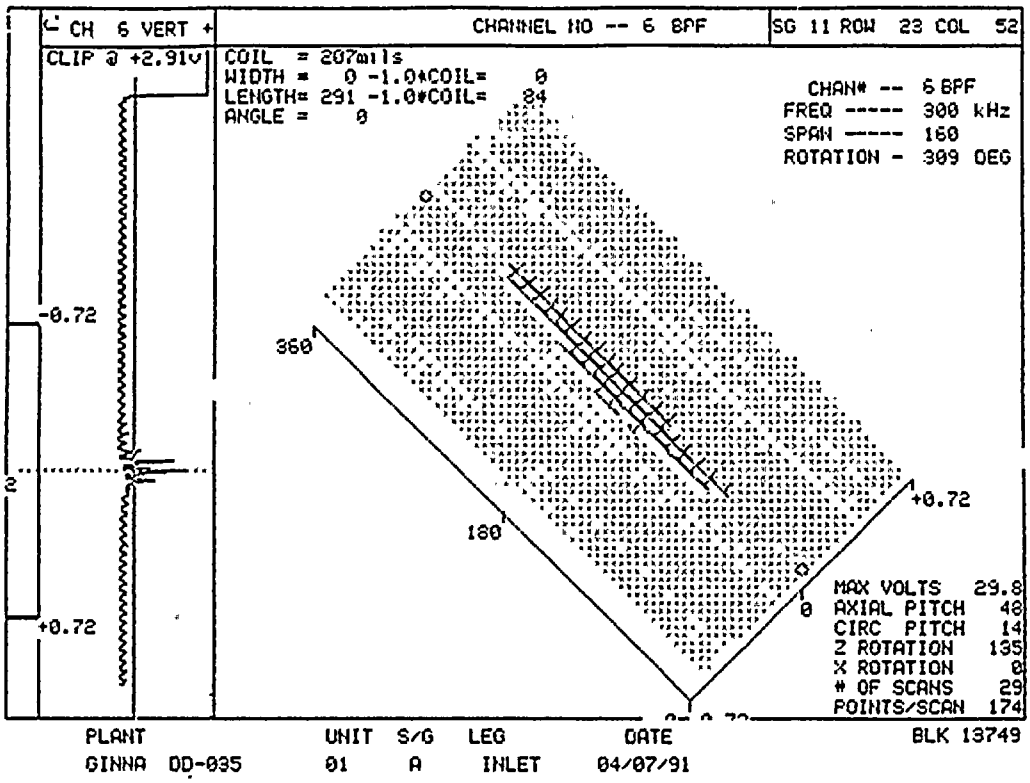

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 23 COL 52
CLIP @ -0.09V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 8 -1.0*COIL= 0
ANGLE = 3
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 222 DEG
-0.8
+0.8
360
180
0
+0.8
MAX VOLTS 8.6
AXIAL PITCH 52
CIRC PITCH 15
Z ROTATION 131
X ROTATION 0
OF SCANS 31
POINTS/SCAN 169
PLANT
GINNA DO-024
UNIT S/G LEG
01 A INLET
DATE
04/04/91
BLK 19371

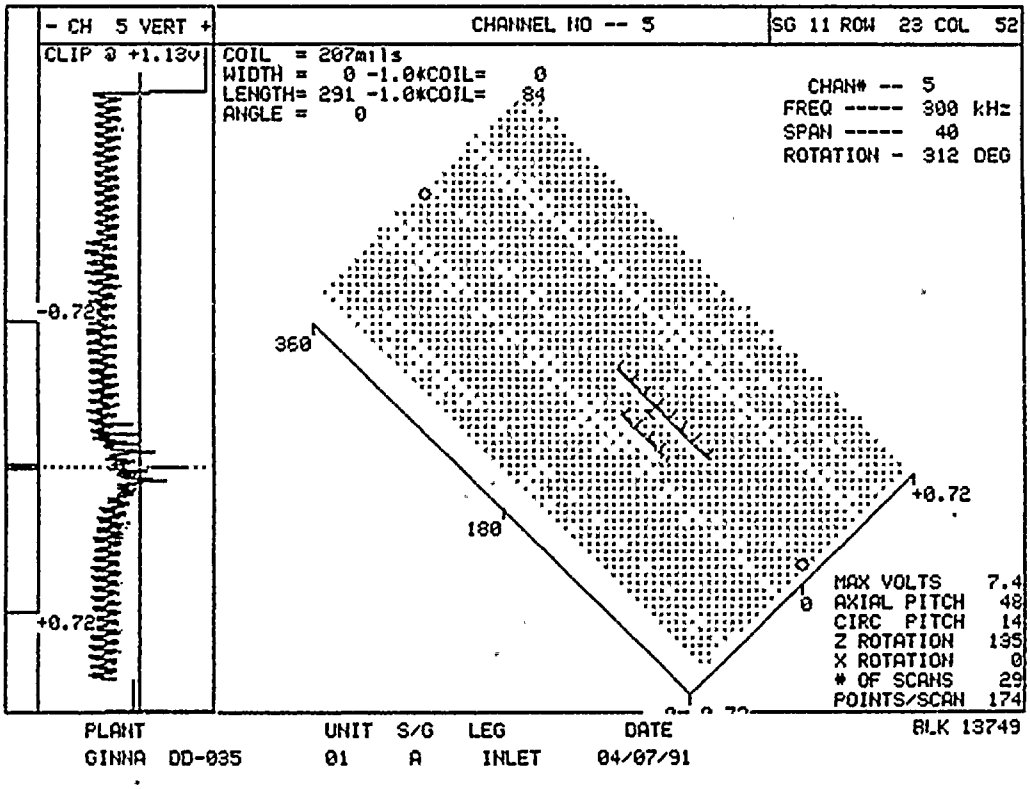

P ok CH 6 VERT +
- CH 6 VERT +
CHANNEL NO -- 6 BPF
SG 11 ROW 23 COL 52
XY DISPLAY
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 160
ROTATION - 309 DEG
LEFT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 160
ROTATION - 309 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 160
ROTATION - 309 DEG
16.00 VOLTS 0 DEG SCI
HTE + 2.01
SYSTEM CONFIGURATION
NAME -- 3COIL NRPC
# of CHAN- 13
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT UNIT S/G LEG DATE
GINNA DD-035 01 A INLET 04/07/91
BLK 13749

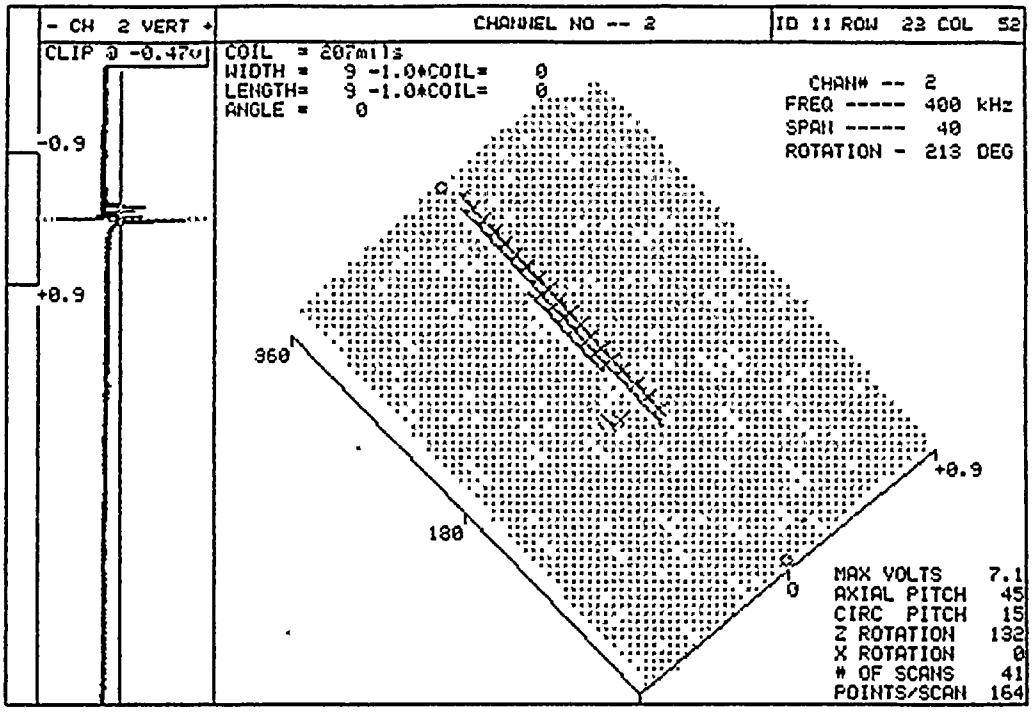

CH 6 VERT +
CHANNEL NO -- 6 BPF
SG 11 ROW 23 COL 52
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 160
ROTATION - 309 DEG
-0.72
+0.72
360
180
0
0 -0.72
+0.72
MAX VOLTS 29.8
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 135
X ROTATION 69
OF SCANS 29
POINTS/SCAN 174
PLANT UNIT S/G LEG DATE
GINNA DD-035 01 A INLET 04/07/91
BLK 13749

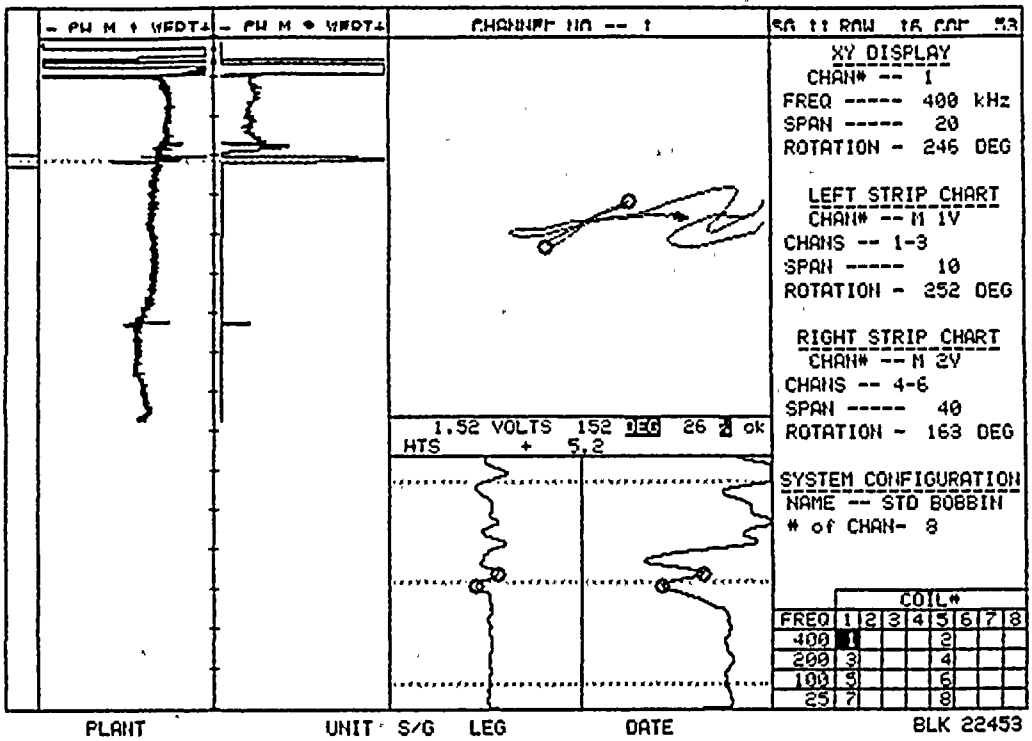

- CH M 1 VERT+
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 23 COL 52
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 2-5
SPAN ----- 20
ROTATION - 216 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 289 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
6.02 VOLTS 0 DEG SCI
HTE + 2.5
ok
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 33679

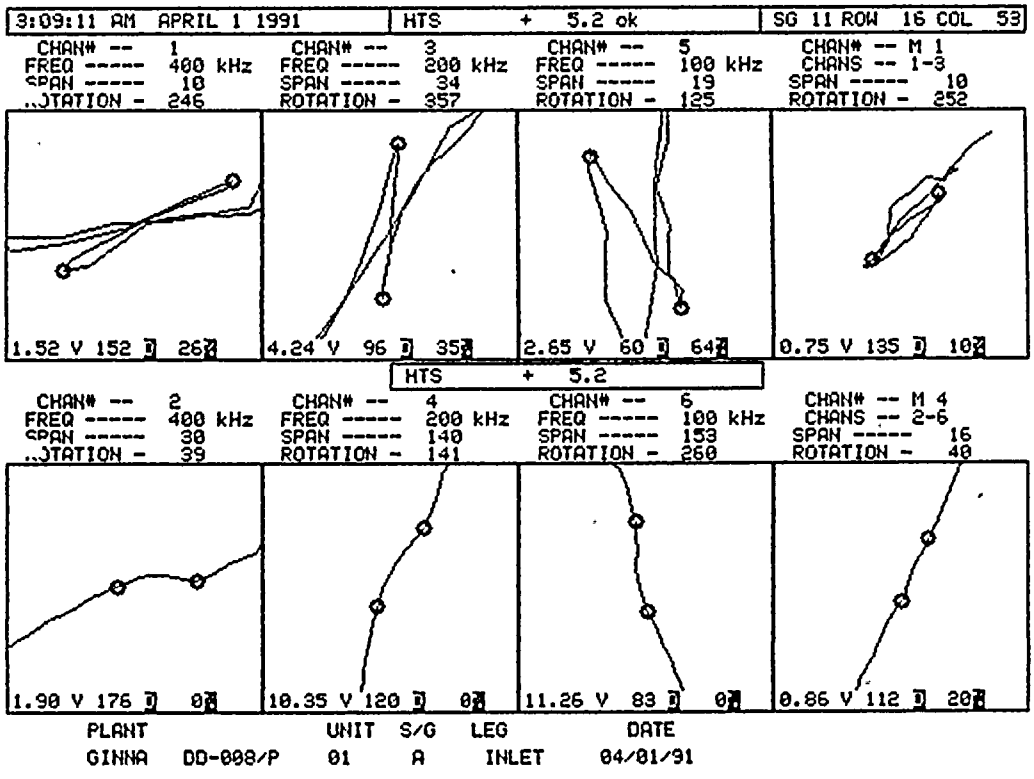

- CH M 1 VERT+
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 23 COL 52
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 320
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 2-5
SPAN ----- 20
ROTATION - 216 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 320
ROTATION - 289 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
28.63 VOLTS 0 DEG SCI
HTE + 2.5
ok
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 33679

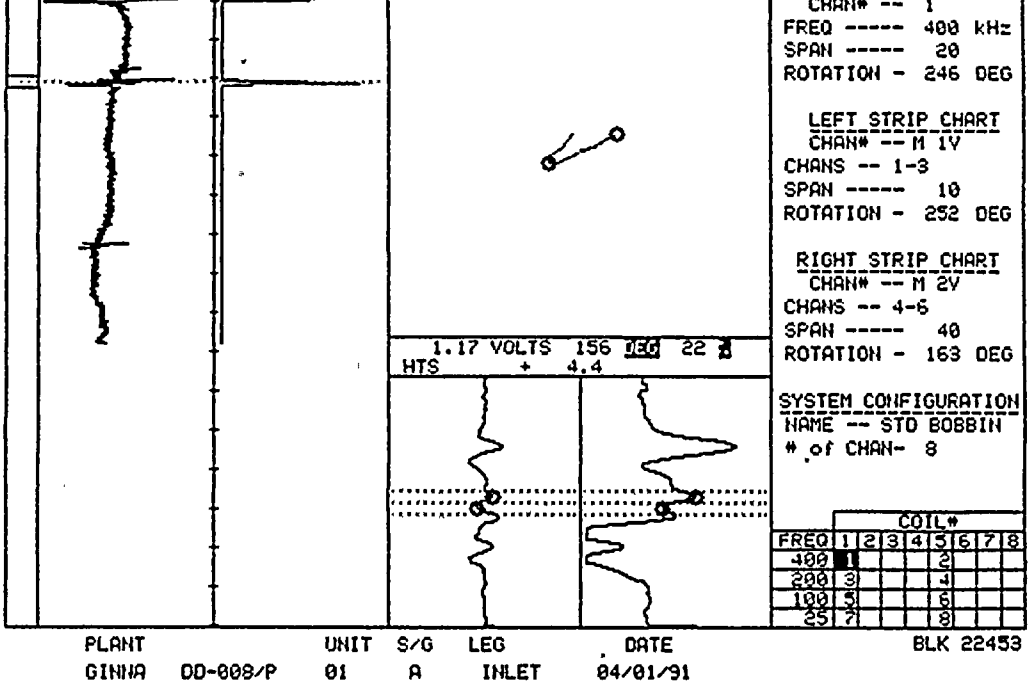

CH 6 VERT +
CHANNEL NO -- 6 BPF
SG 11 ROW 23 COL 52
CLIP @ +2.91V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 291 -1.0*COIL= 84
ANGLE = 0
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 160
ROTATION - 309 DEG
-0.72
+0.72
360
180
+0.72
0
MAX VOLTS 29.8
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 135
X ROTATION 0
OF SCANS 29
POINTS/SCAN 174
PLANT
GINNA DD-035
UNIT S/G LEG DATE
01 A INLET 04/07/91
BLK 13749

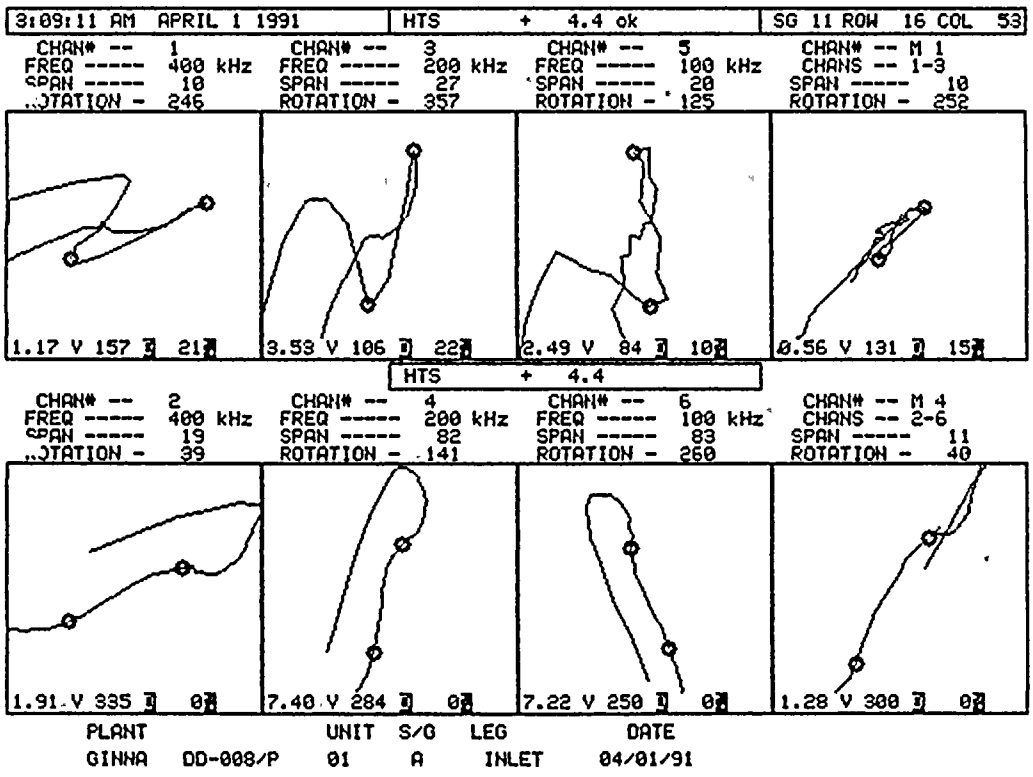

- CH 5 VERT +
CHANNEL NO -- 5
SG 11 ROW 23 COL 52
CLIP @ +1.13V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 291 -1.0*COIL= 84
ANGLE = 0
CHAN# -- 5
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 312 DEG
-0.72
+0.72
360
180
+0.72
0
MAX VOLTS 7.4
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 135
X ROTATION 0
OF SCANS 29
POINTS/SCAN 174
PLANT
GINNA DD-035
UNIT S/G LEG DATE
01 A INLET 04/07/91
BLK 13749

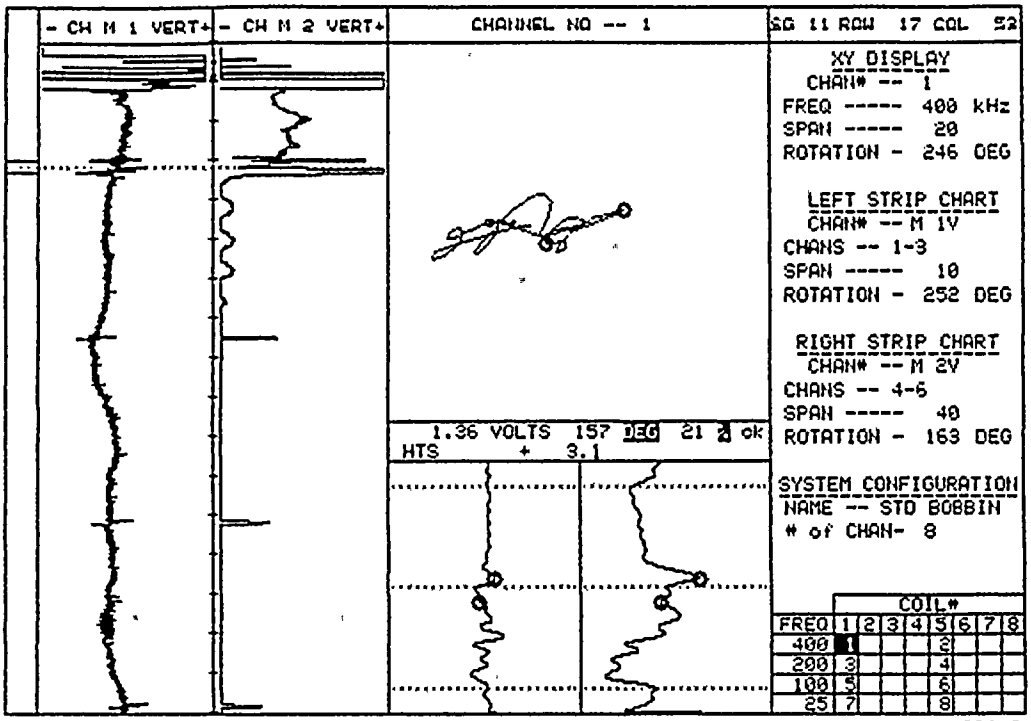

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 23 COL 52
CLIP @ -0.470
COIL = 20mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
-0.9
+0.9
360
180
0
+0.9
MAX VOLTS 7.1
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 41
POINTS/SCAN 164
PLANT
UNIT S/G LEG DATE
BLK 33679
GINNA OD-AH032 01 A INLET 04/06/91

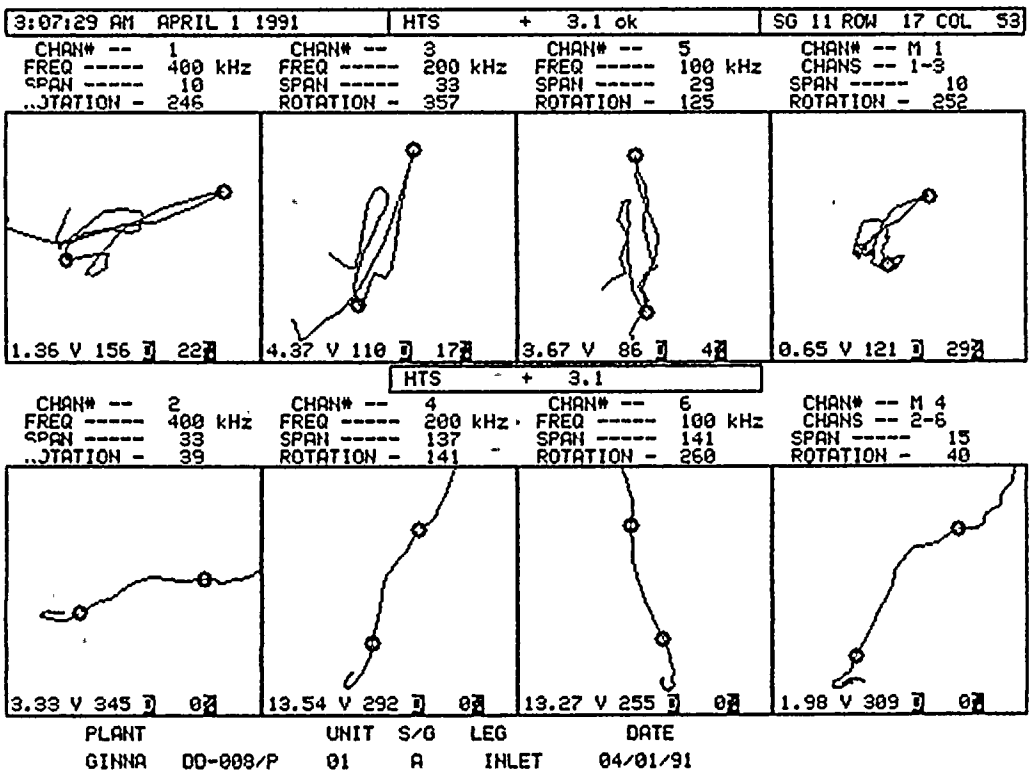

XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.52 VOLTS 152 DEG 26 ok
HTS + 5.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 22453

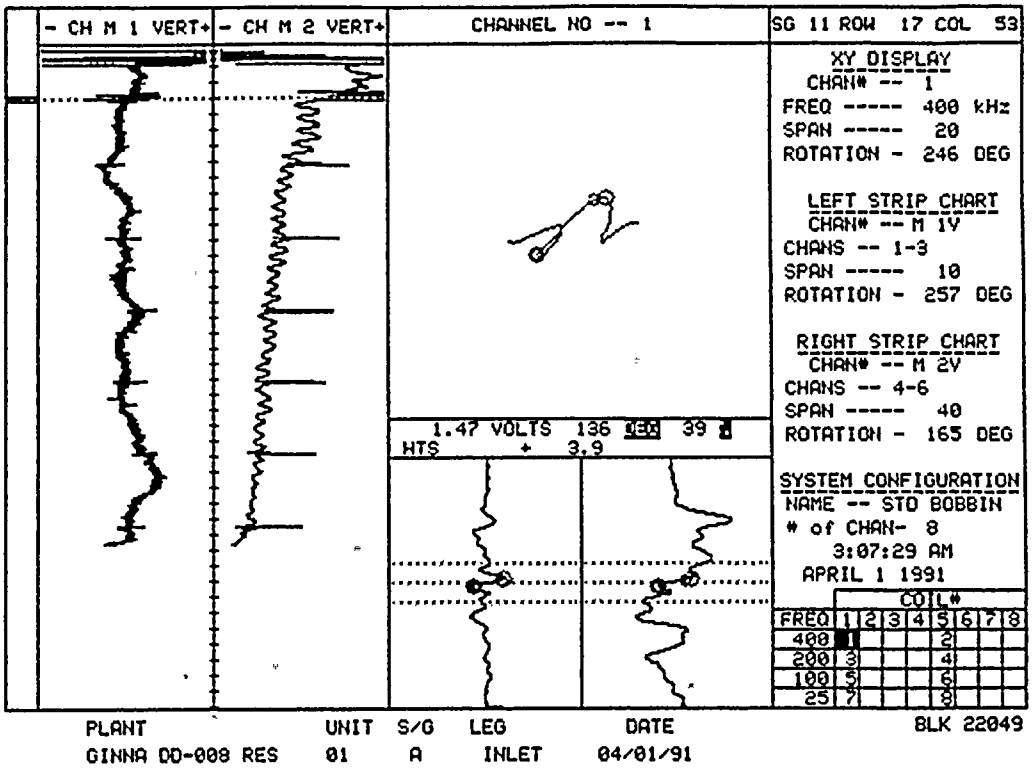

3:09:11 AM APRIL 1 1991
HTS + 5.2 ok
SG 11 ROW 16 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.52 V 152 26
4.24 V 96 35
2.65 V 60 64
0.75 V 135 10
HTS + 5.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 140
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 153
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 40
1.90 V 176 0
10.35 V 120 0
11.26 V 83 0
0.86 V 112 20
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

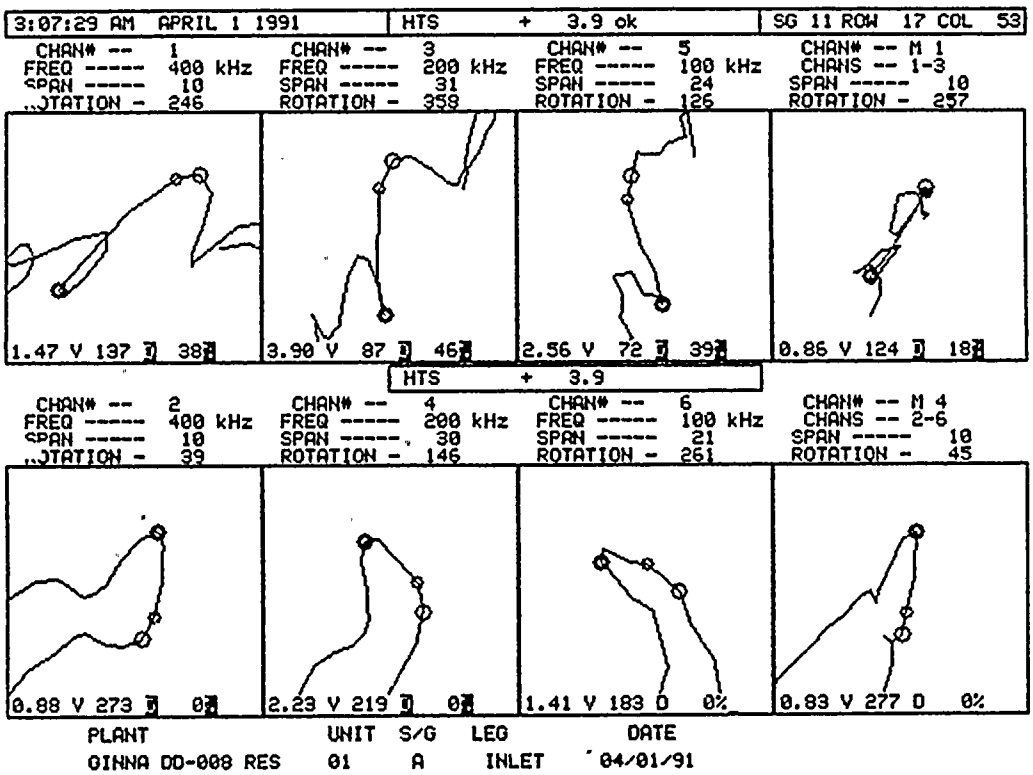

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 53
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.17 VOLTS 156 DEG 22
HTS + 4.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 22453
GINNA DD-008/P 01 A INLET 04/01/91

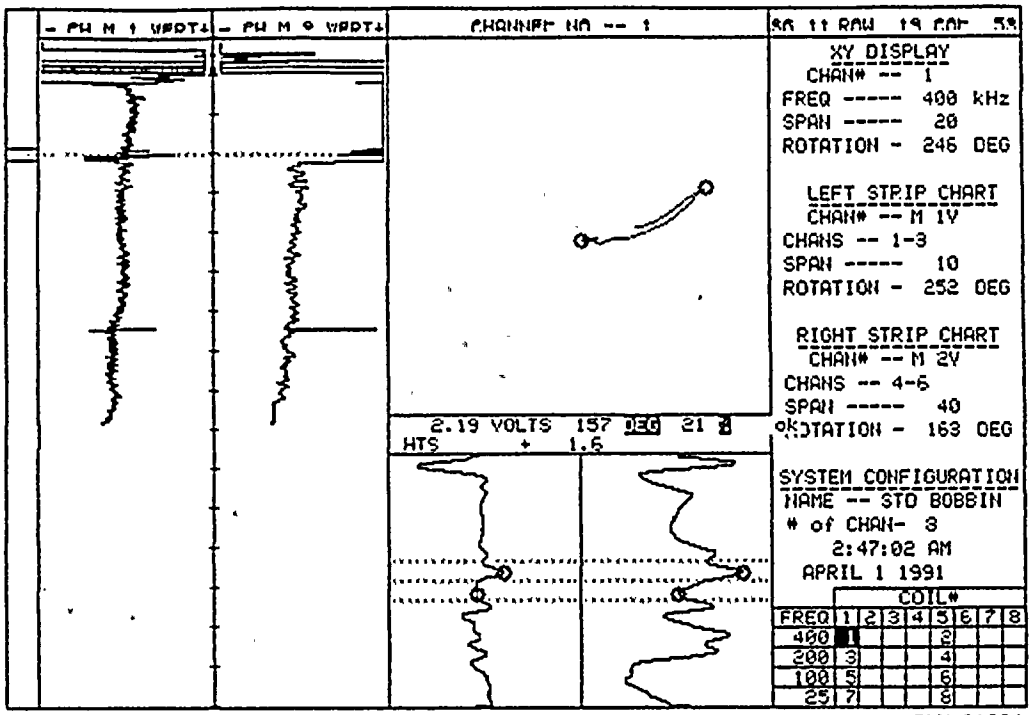

3:09:11 AM APRIL 1 1991
HTS + 4.4 ok
SG 11 ROW 16 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.17 V 157 21
3.53 V 106 22
2.49 V 84 10
0.56 V 131 15
HTS + 4.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 40
1.91 V 335 0
7.40 V 284 0
7.22 V 250 0
1.28 V 300 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

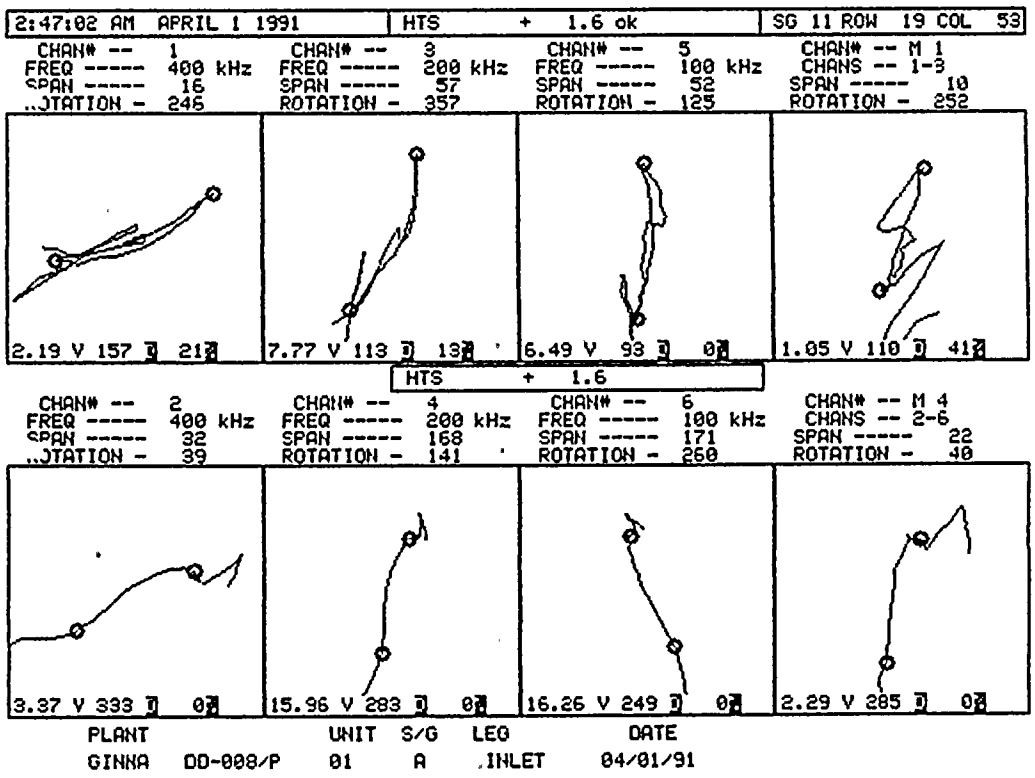

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL S2
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.36 VOLTS 157 DEG 21 % ok
HTS + 3.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 22049

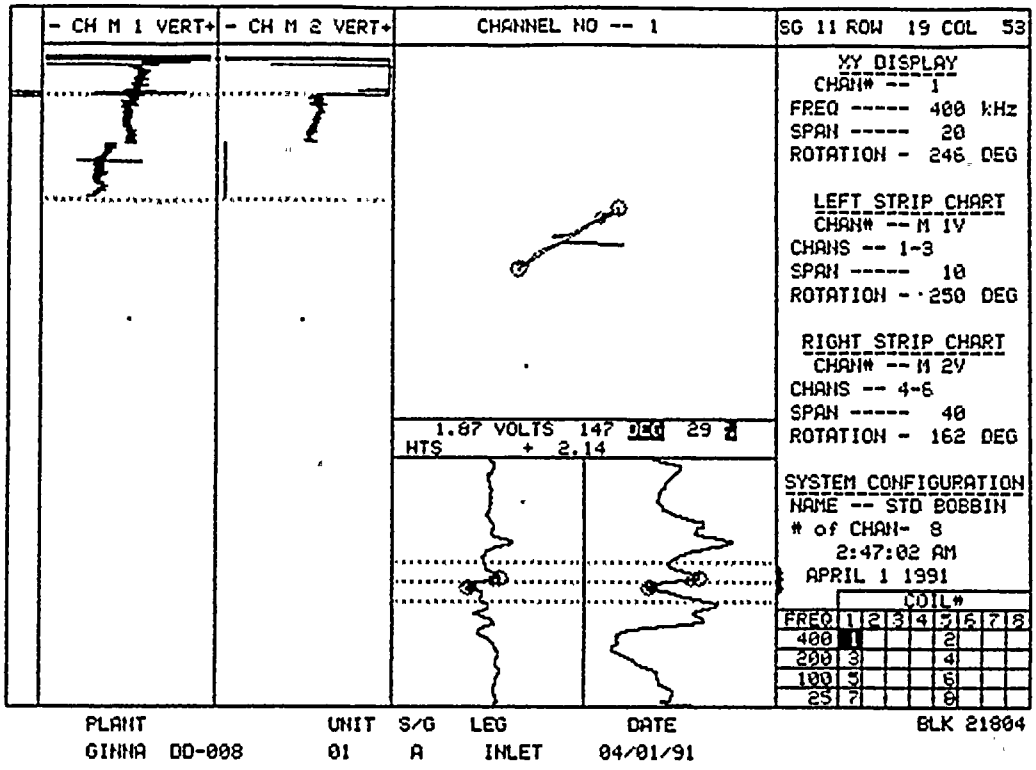

3:07:29 AM APRIL 1 1991
HTS + 3.1 ok
SG 11 ROW 17 COL S3
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.36 V 156 22%
4.37 V 110 17%
3.67 V 86 4%
0.65 V 121 29%
HTS + 3.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 141
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 40
3.33 V 345 0%
13.54 V 292 0%
13.27 V 255 0%
1.98 V 309 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

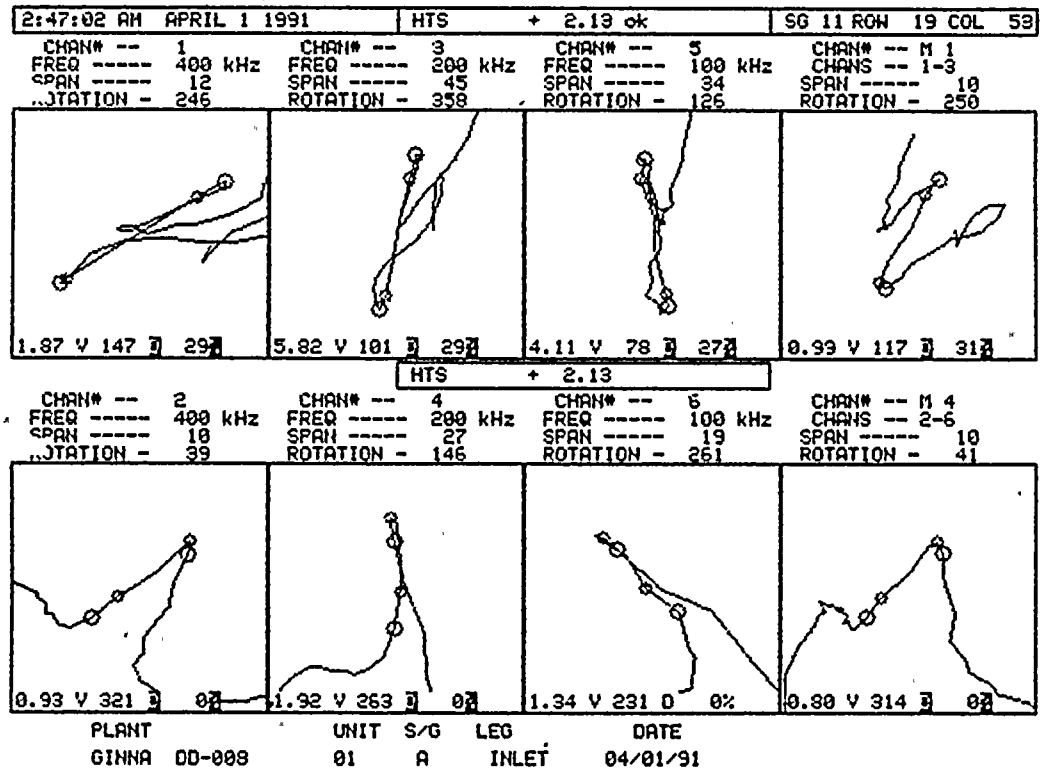

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 53
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:07:29 AM
APRIL 1 1991
1.47 VOLTS 136 039 39
HTS + 3.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91
BLK 22049

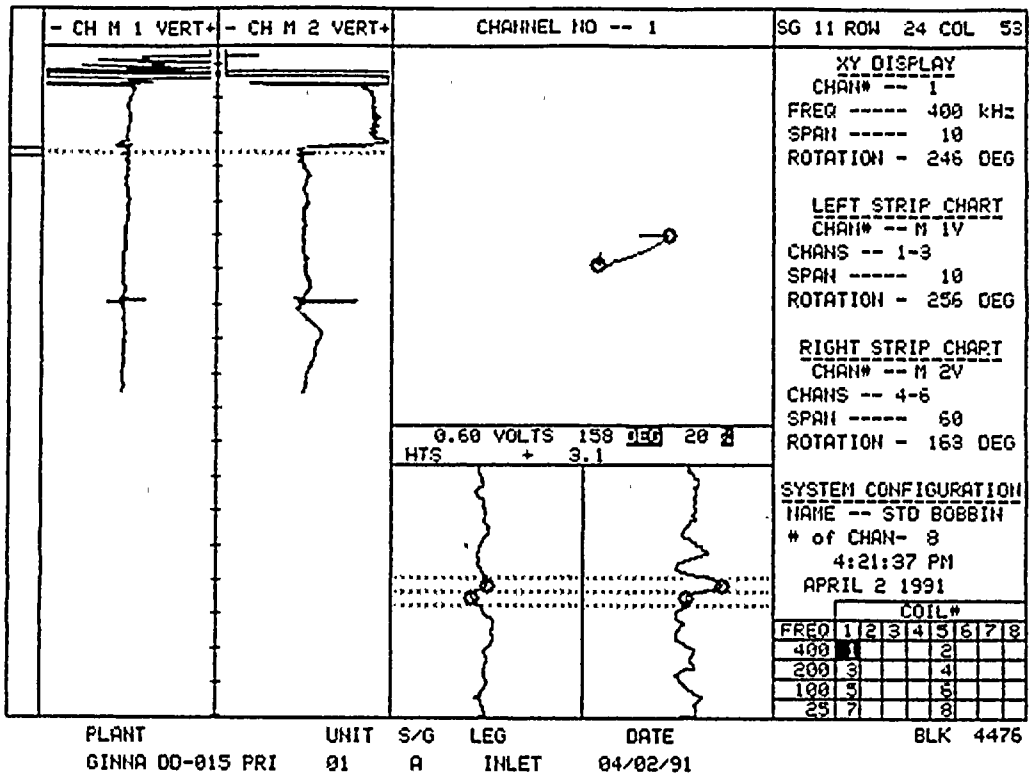

3:07:29 AM APRIL 1 1991
HTS + 3.9 ok
SG 11 ROW 17 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
1.47 V 137 038
3.90 V 87 046
2.56 V 72 039
0.86 V 124 018
HTS + 3.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.88 V 273 0%
2.23 V 219 0%
1.41 V 183 0%
0.83 V 277 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91

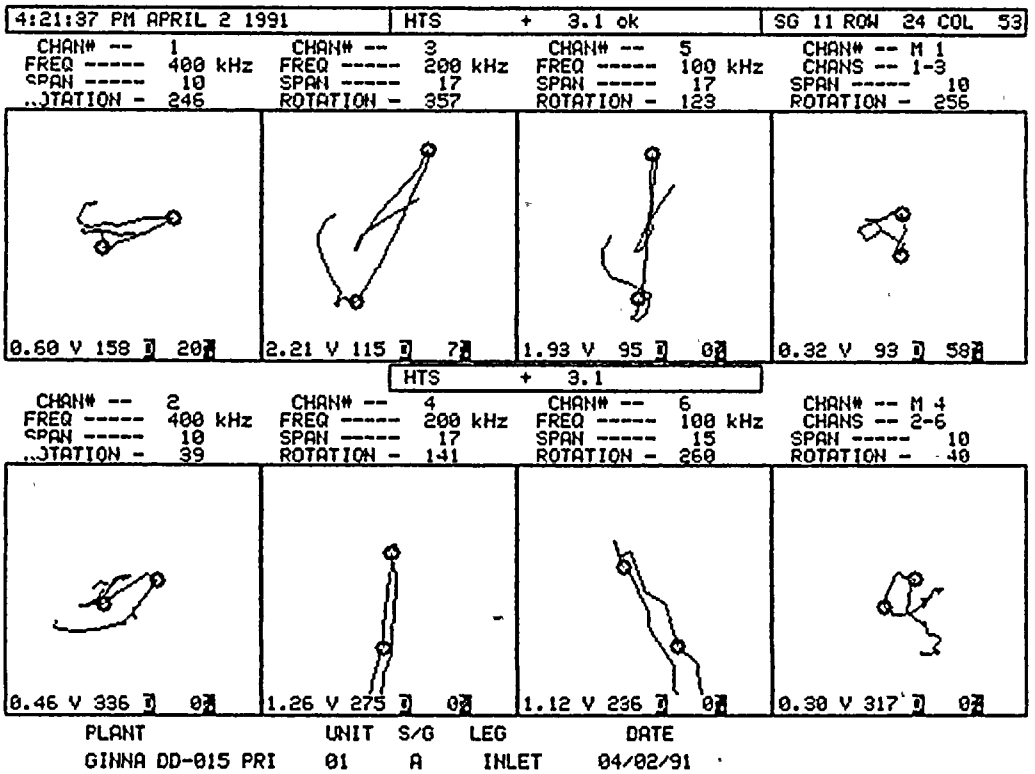

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
2.19 VOLTS 157 DEG 21
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:47:02 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 21804

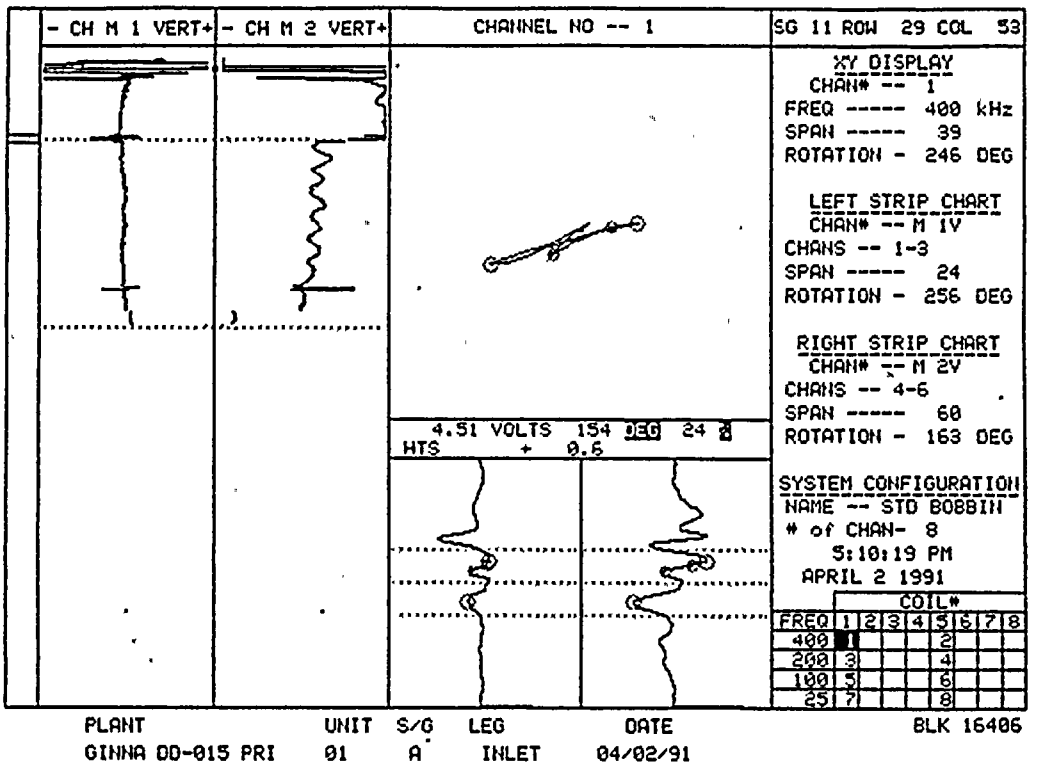

2:47:02 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 19 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 57
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 52
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
2.19 V 157 21
7.77 V 113 13
6.49 V 93 0
1.05 V 110 41
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 168
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 171
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 40
3.37 V 333 0
15.96 V 283 0
16.26 V 249 0
2.29 V 285 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

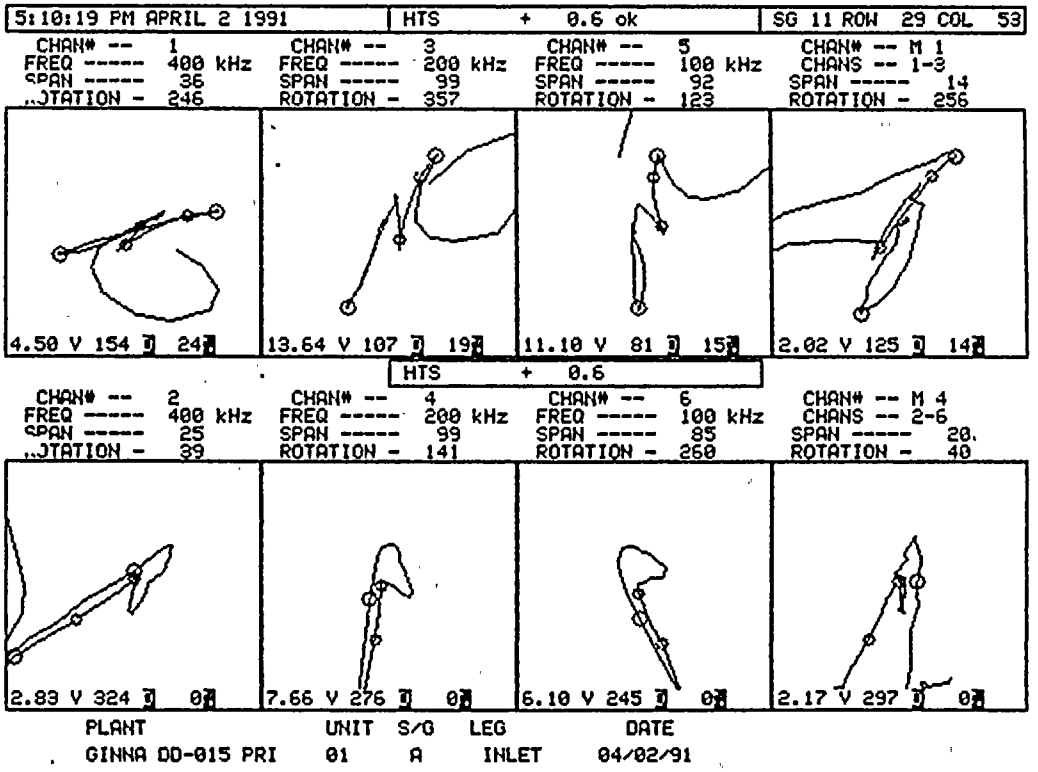

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 53
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:47:02 AM
APRIL 1 1991
1.87 VOLTS 147 DEG 29
HTS + 2.14
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91
BLK 21804

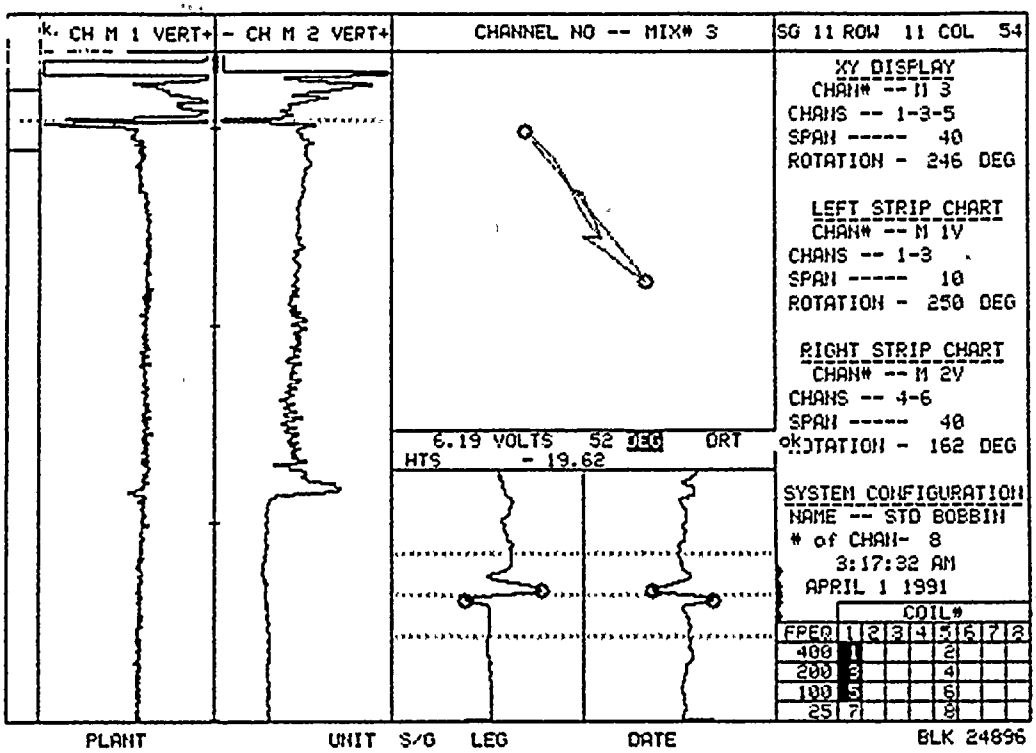

2:47:02 AM APRIL 1 1991
HTS + 2.13 ok
SG 11 ROW 19 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.87 V 147 29
5.82 V 101 29
4.11 V 78 27
0.99 V 117 31
HTS + 2.13
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.93 V 321 0
1.92 V 263 0
1.34 V 231 0
0.80 V 314 0
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

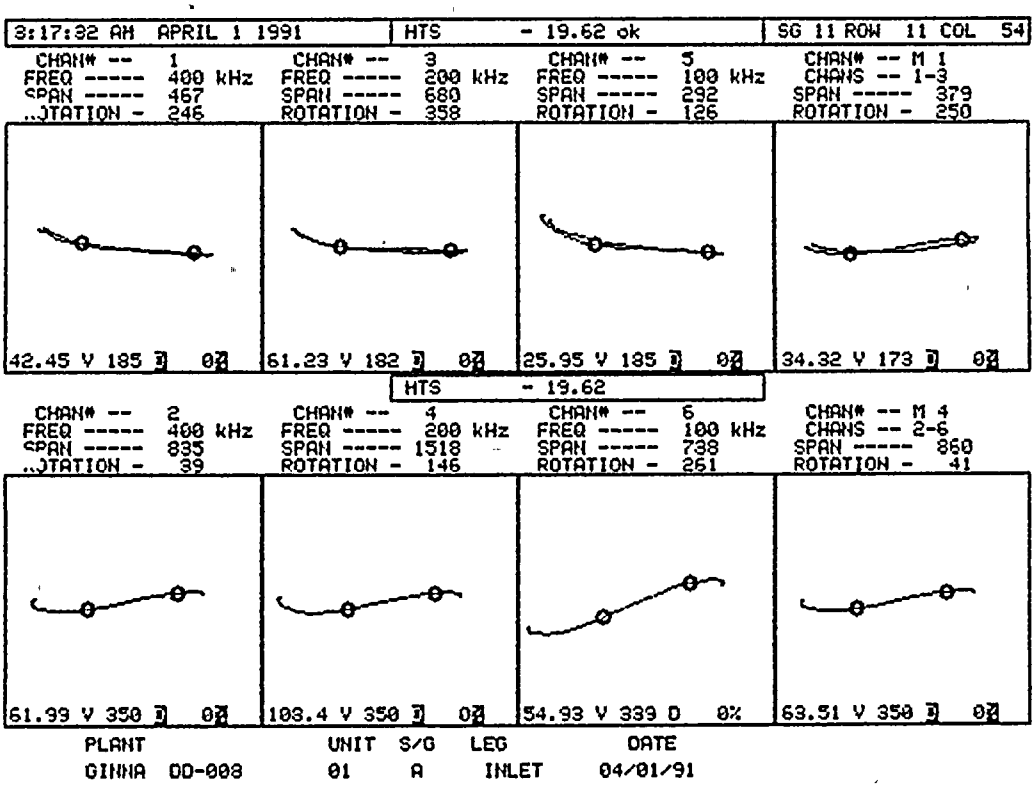

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 53
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
0.60 VOLTS 158 DEG 20
HTS + 3.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:21:37 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4476
GINNA DD-015 PRI 01 A INLET 04/02/91

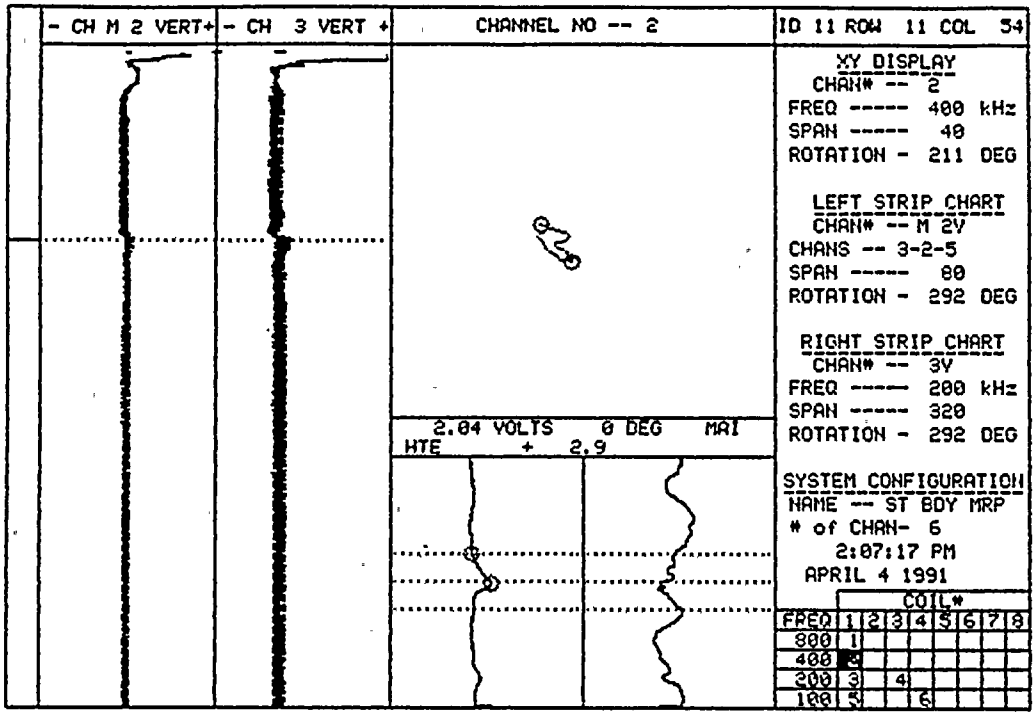

4:21:37 PM APRIL 2 1991
HTS + 3.1 ok
SG 11 ROW 24 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.60 V 158 20
2.21 V 115 7
1.93 V 95 0
0.32 V 93 58
HTS + 3.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.46 V 336 0
1.26 V 275 0
1.12 V 236 0
0.30 V 317 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

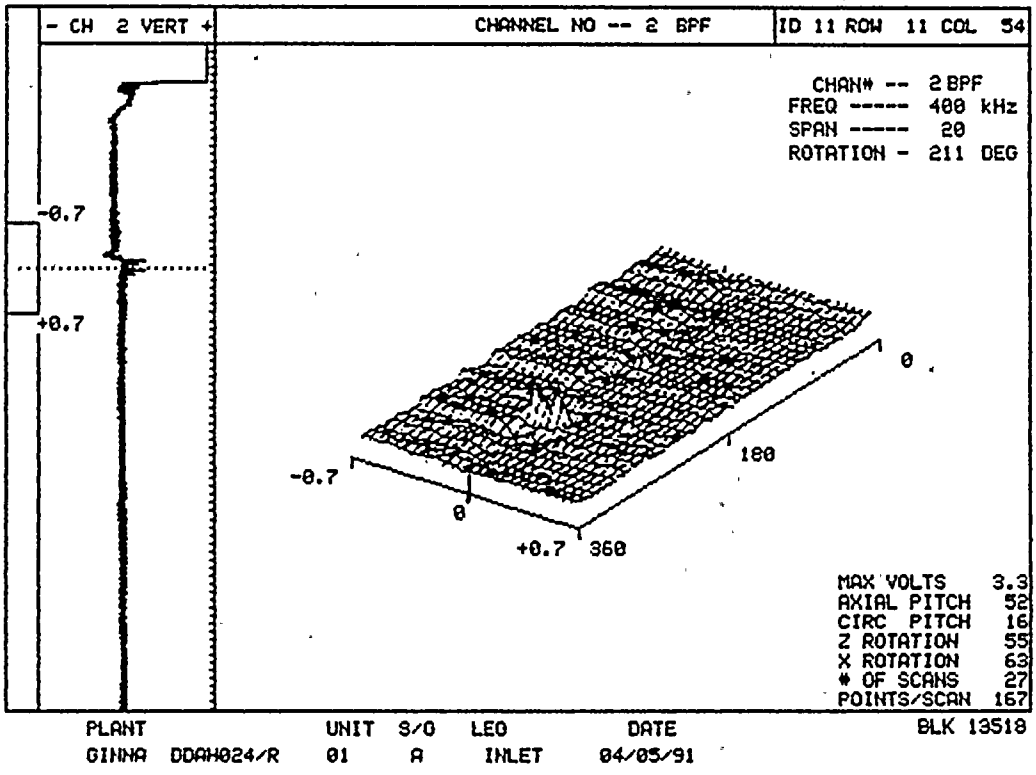

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 53
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
4.51 VOLTS 154 DEG 24
HTS + 0.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:10:19 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 16406
GINNA OD-015 PRI 01 A INLET 04/02/91

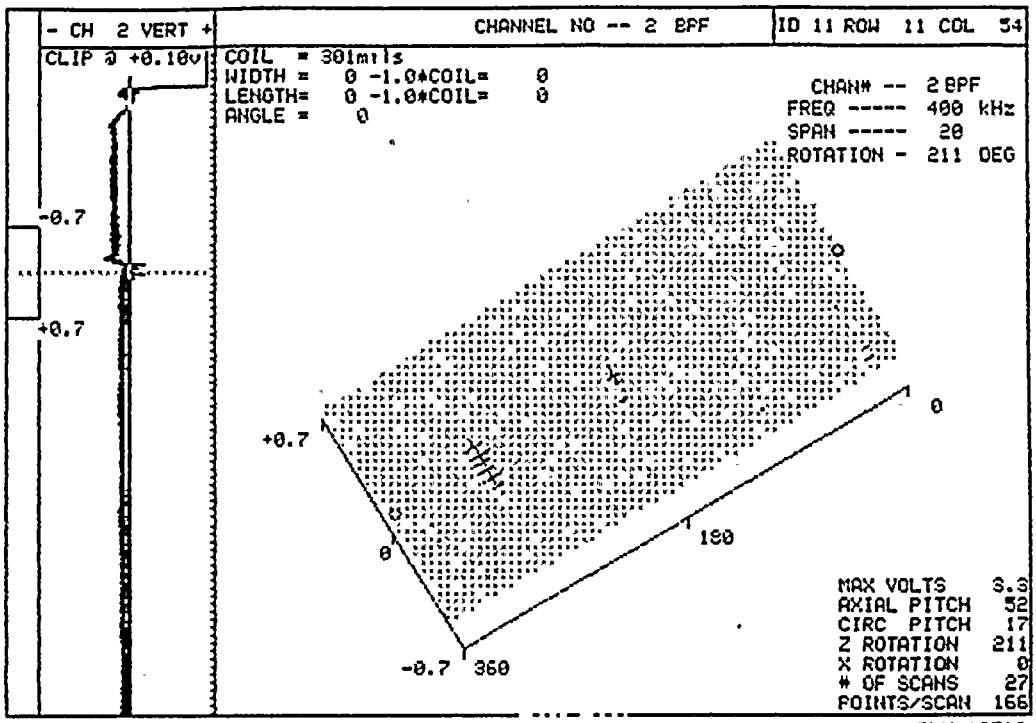

5:10:19 PM APRIL 2 1991
HTS + 0.6 ok
SG 11 ROW 29 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 99
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 92
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 256
4.50 V 154 24
13.64 V 107 19
11.10 V 81 15
2.02 V 125 14
HTS + 0.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 99
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20.
ROTATION - 40
2.83 V 324 0
7.66 V 276 0
6.10 V 245 0
2.17 V 297 0
PLANT UNIT S/G LEG DATE
GINNA OD-015 PRI 01 A INLET 04/02/91

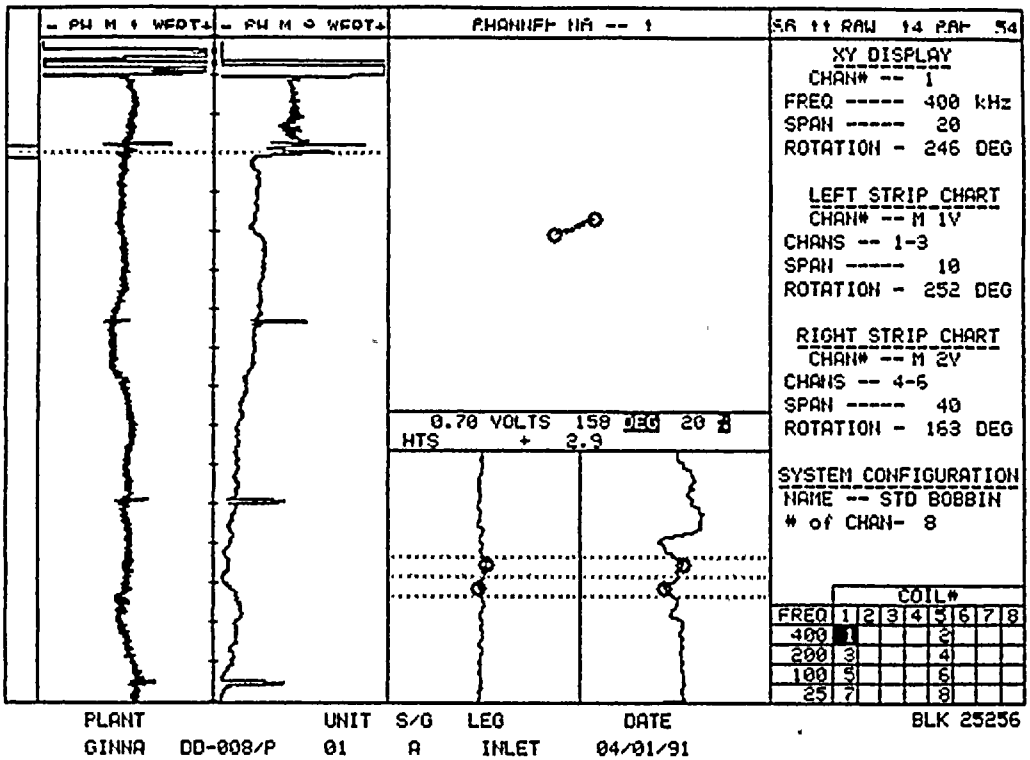

CH M 1 VERT+
CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 11 COL 54
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
6.19 VOLTS 52 DEG ORT
HTS - 19.62
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:17:32 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-003 01 A INLET 04/01/91
BLK 24896

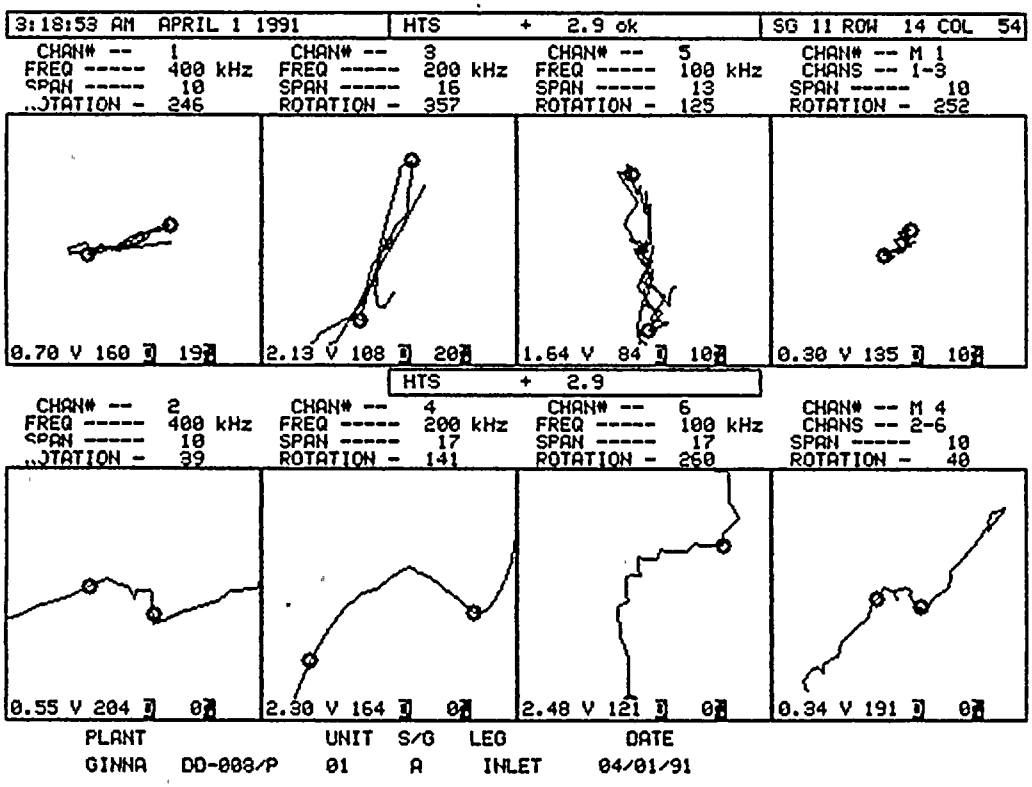

3:17:32 AM APRIL 1 1991
HTS - 19.62 ok
SG 11 ROW 11 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 467
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 680
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 292
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 379
ROTATION - 250
42.45 V 185 0%
61.23 V 182 0%
25.95 V 185 0%
34.32 V 173 0%
HTS - 19.62
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 835
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1518
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 738
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 860
ROTATION - 41
61.99 V 350 0%
108.4 V 350 0%
54.93 V 339 D 0%
63.51 V 350 0%
PLANT UNIT S/G LEG DATE
GINNA DD-003 01 A INLET 04/01/91

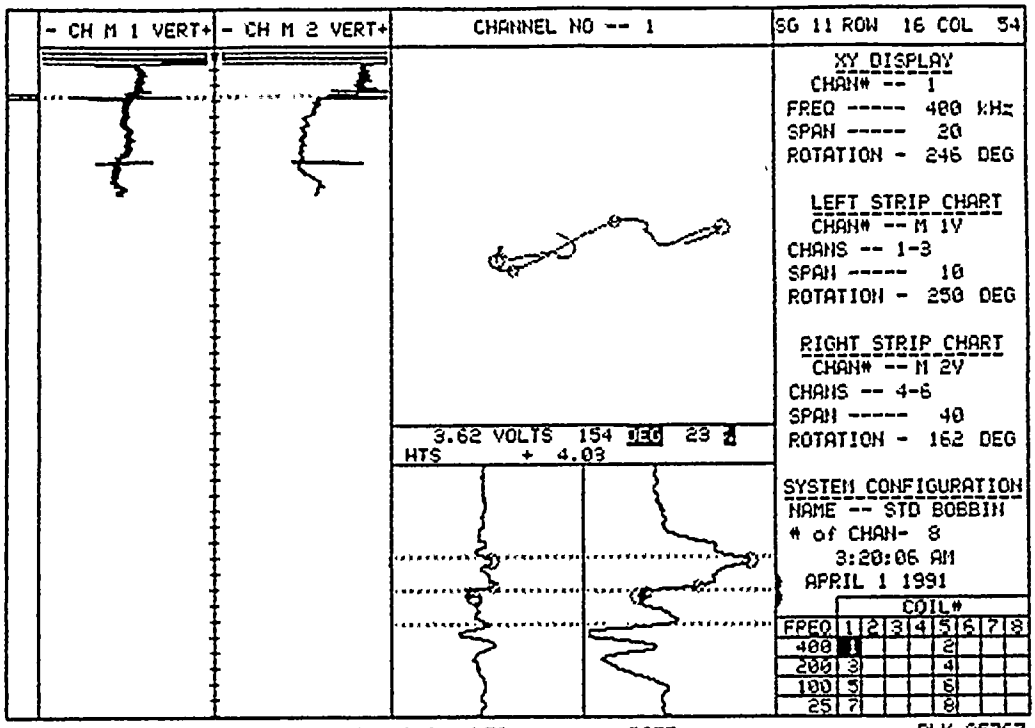

- CH M 2 VERT+
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 11 COL 54
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- M 2V
CHANS -- 3-2-5
SPAN ----- 80
ROTATION - 292 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 320
ROTATION - 292 DEG
2.04 VOLTS 0 DEG MAI
HTE + 2.9
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
2:07:17 PM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
300 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 13518
GINNA DDAH024/R 01 A INLET 04/05/91

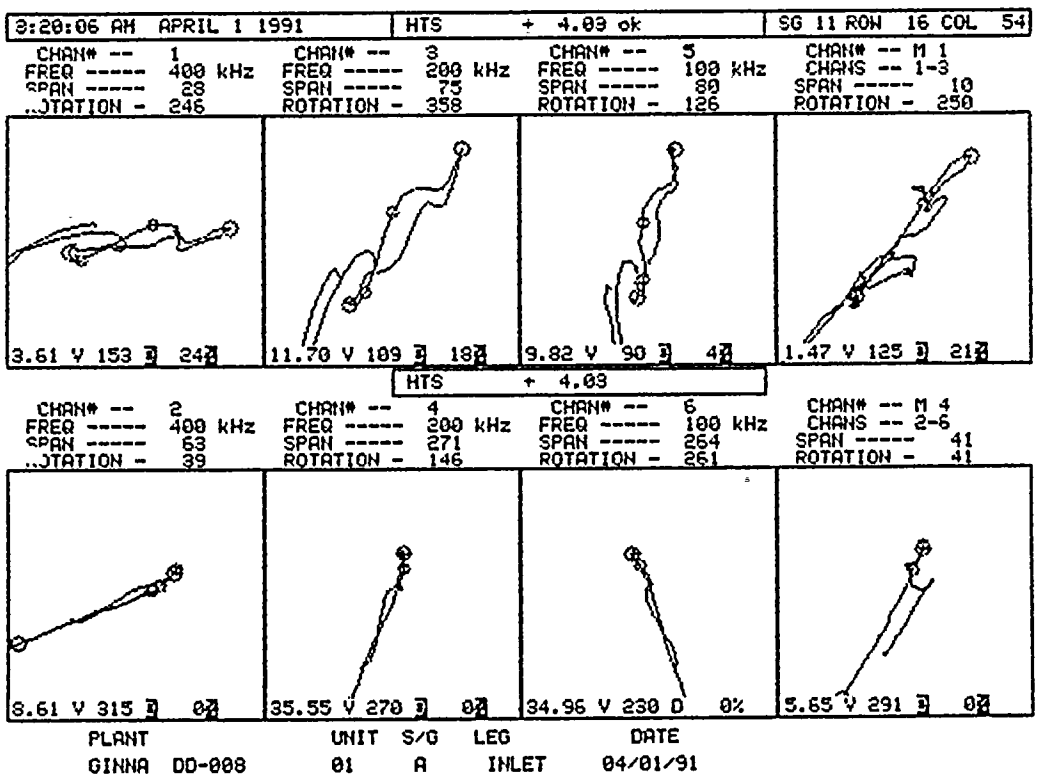

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 11 COL 54
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.7
+0.7
-0.7
0
+0.7
180
360
0
MAX VOLTS 3.3
AXIAL PITCH 52
CIRC PITCH 16
Z ROTATION 55
X ROTATION 63
OF SCANS 27
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE BLK 13518
GINNA DDAH024/R 01 A INLET 04/05/91

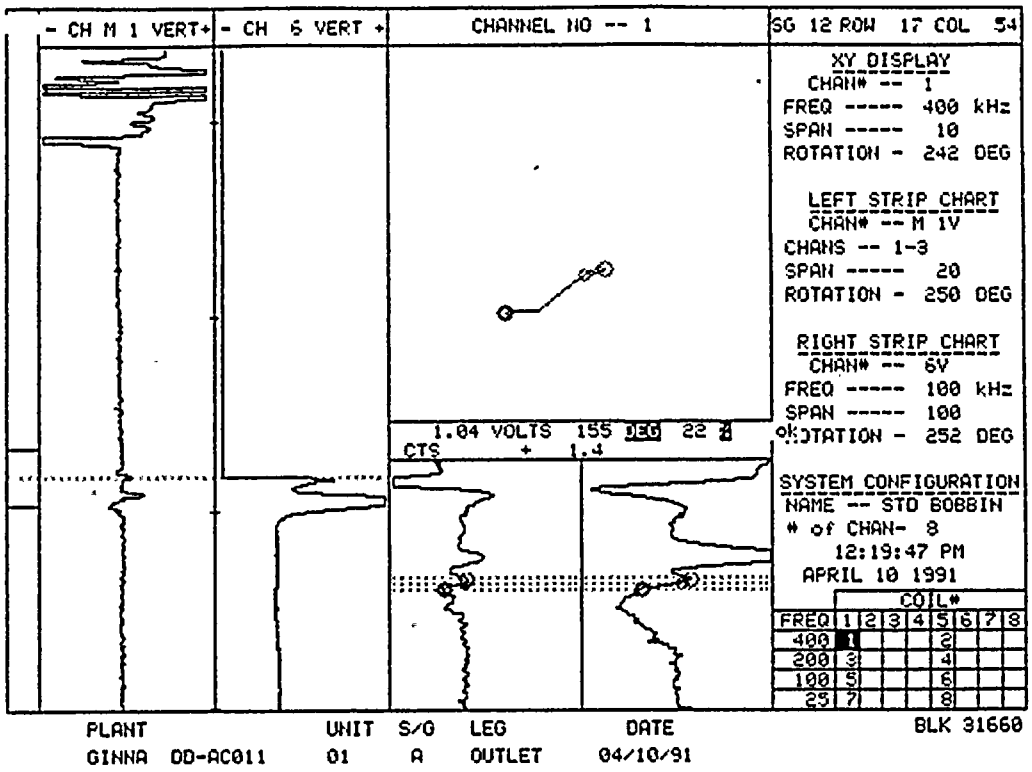

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 11 ROW 11 COL 54
CLIP @ +0.10v
COIL = 30mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.7
+0.7
+0.7
0
180
0
-0.7 360
MAX VOLTS 3.3
AXIAL PITCH 52
CIRC PITCH 17
Z ROTATION 211
X ROTATION 0
OF SCANS 27
POINTS/SCAN 166
PLANT
UNIT S/G LEG
DATE
BLK 13518
GINNA DDAH024/R
01 A INLET
04/05/91

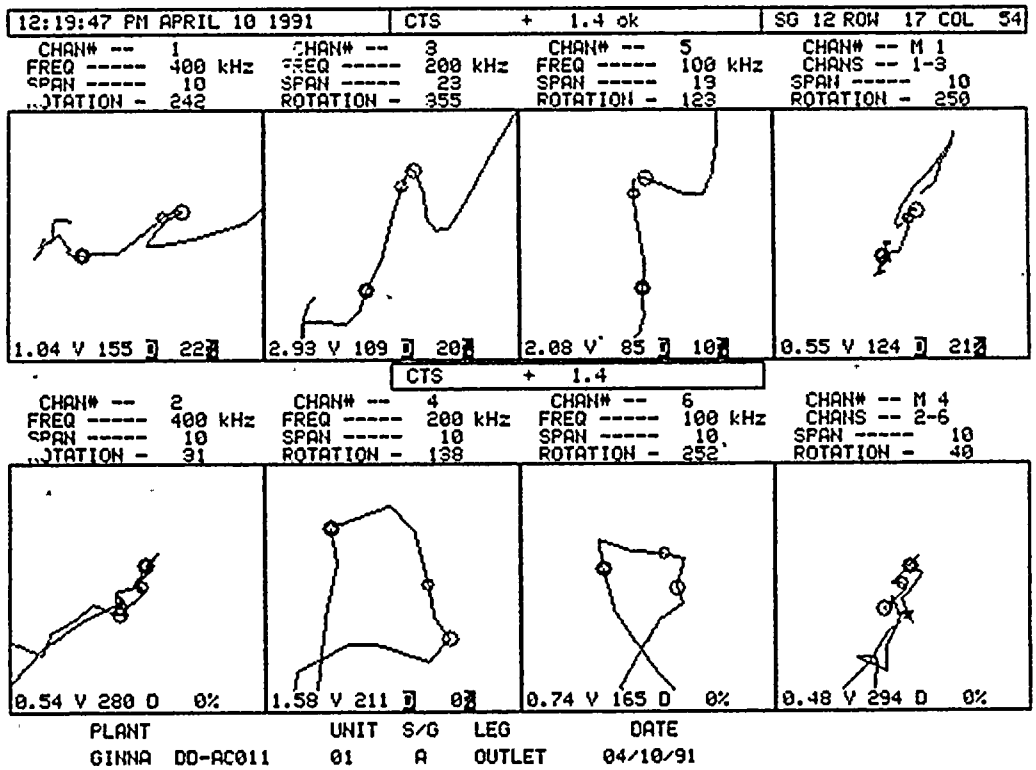

- FW M 1 WEDT+
- FW M 2 WEDT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.70 VOLTS 150 DEG 20
HTS + 2.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 25256
GINNA DD-008/P 01 A INLET 04/01/91

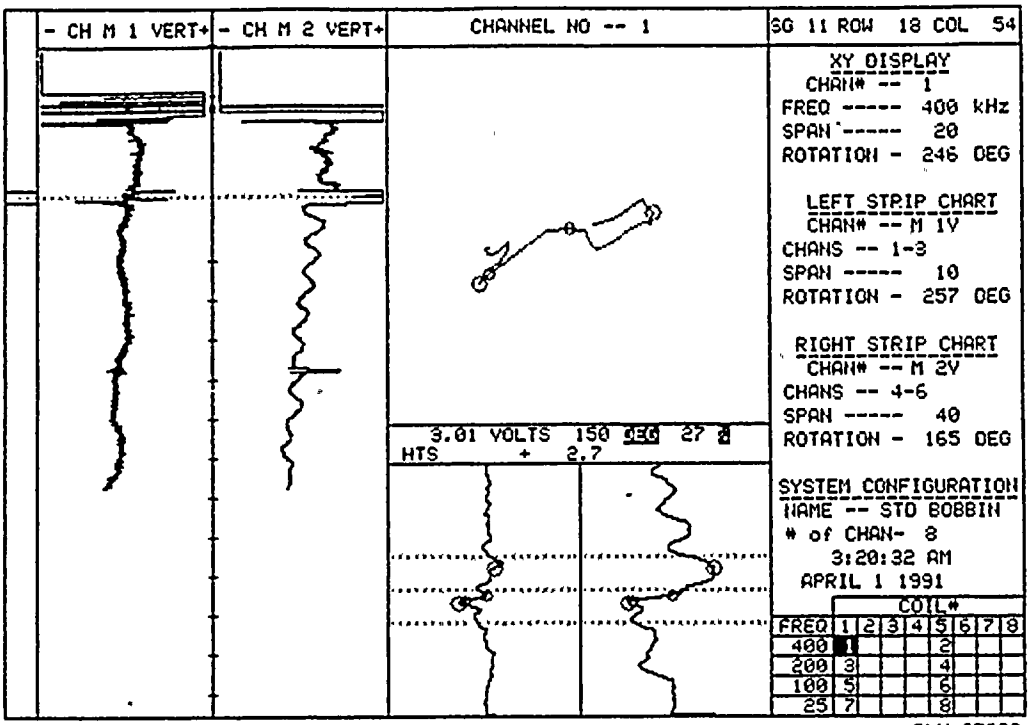

3:18:53 AM APRIL 1 1991
HTS + 2.9 ok
SG 11 ROW 14 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.70 V 160 19
2.13 V 108 20
1.64 V 84 10
0.30 V 135 10
HTS + 2.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.55 V 204 0
2.30 V 164 0
2.48 V 121 0
0.34 V 191 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

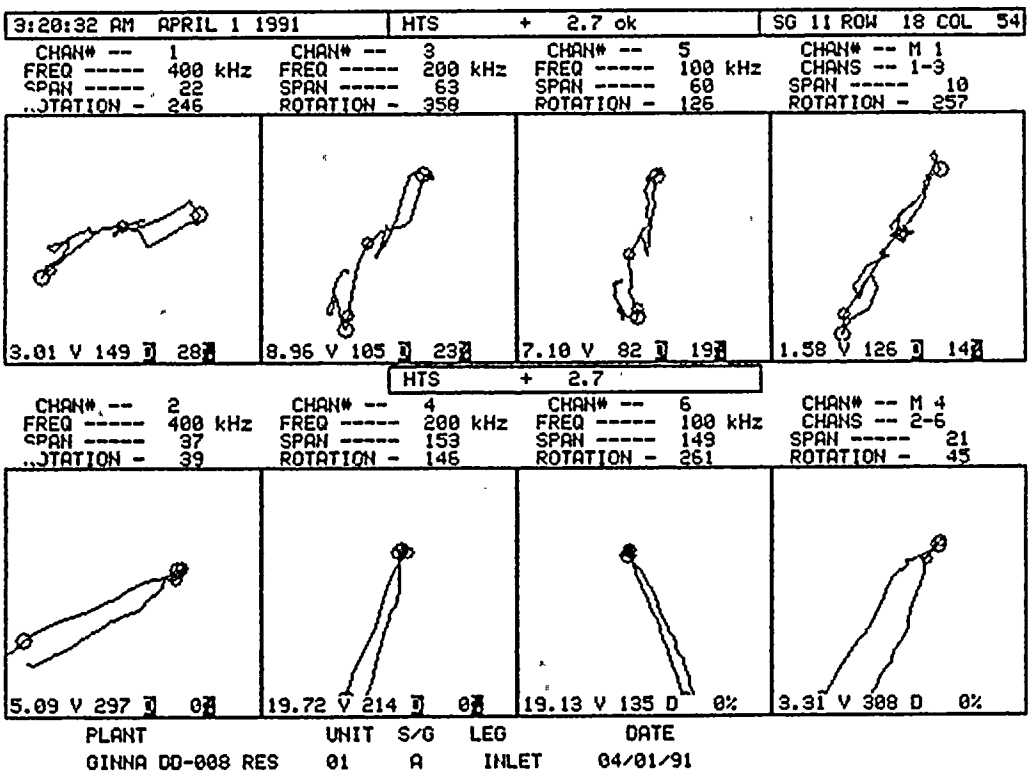

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:20:06 AM
APRIL 1 1991
3.62 VOLTS 154 DEG 23
HTS + 4.03
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-008
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 25767

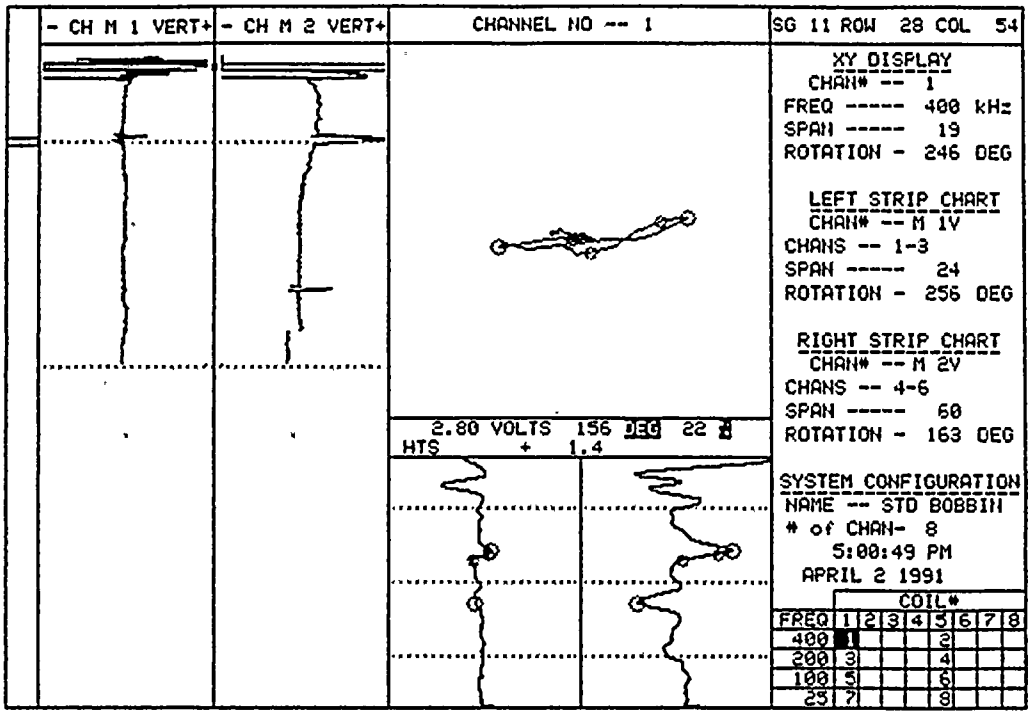

3:20:06 AM APRIL 1 1991
HTS + 4.03 ok
SG 11 ROW 16 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 75
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
3.61 V 153 24
11.70 V 109 18
9.82 V 90 4
1.47 V 125 21
HTS + 4.03
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 63
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 271
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 264
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 41
ROTATION - 41
8.61 V 315 0
35.55 V 270 0
34.96 V 230 0
5.65 V 291 0
PLANT
GINNA
UNIT
DD-008
01
S/G
A
LEG
INLET
DATE
04/01/91

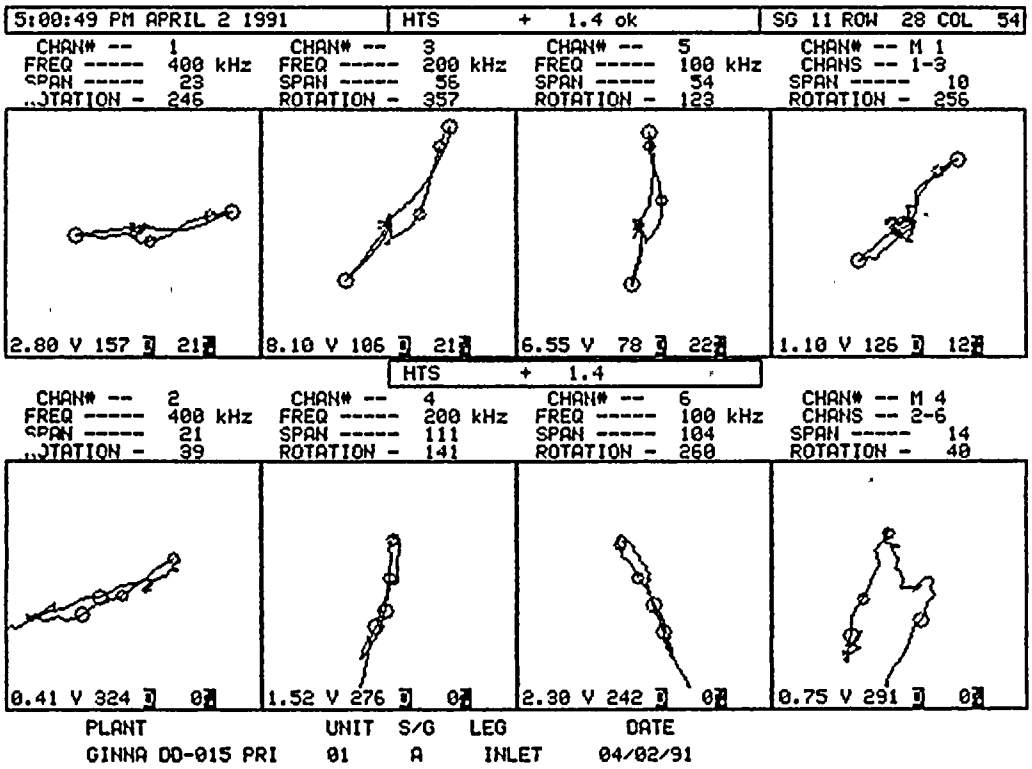

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- 1
SG 12 ROW 17 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 100
ROTATION - 252 DEG
1.04 VOLTS 155 DEG 22
CTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:19:47 PM
APRIL 10 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AC011 01 A OUTLET 04/10/91
BLK 31660

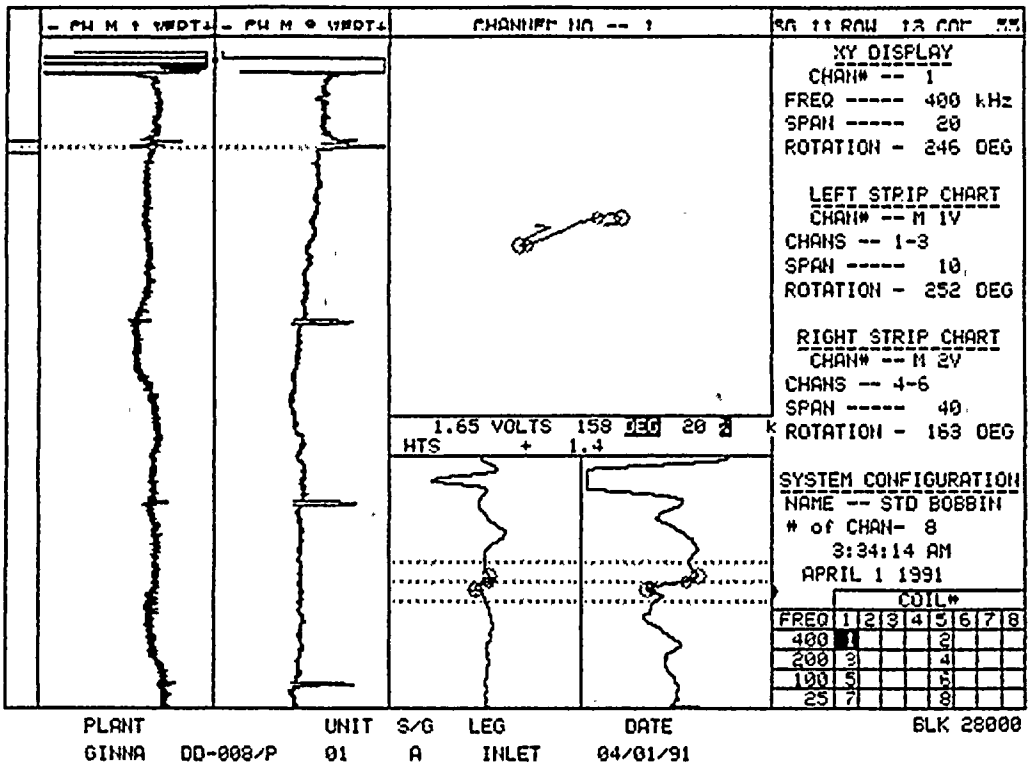

12:19:47 PM APRIL 10 1991
CTS + 1.4 ok
SG 12 ROW 17 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 242
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.04 V 155 D 22
2.93 V 109 D 20
2.08 V 85 D 10
0.55 V 124 D 21
CTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 31
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.54 V 280 D 0%
1.58 V 211 D 0%
0.74 V 165 D 0%
0.48 V 294 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AC011 01 A OUTLET 04/10/91

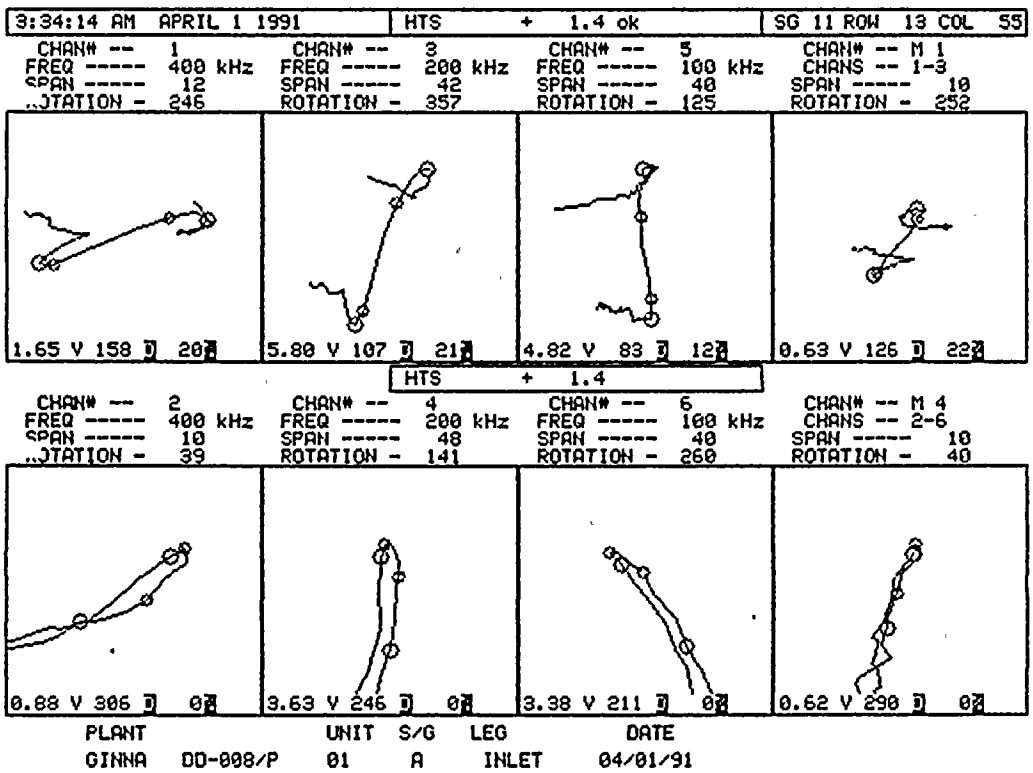

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:20:32 AM
APRIL 1 1991
3.01 VOLTS 150 DEG 27
HTS + 2.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91
BLK 25883

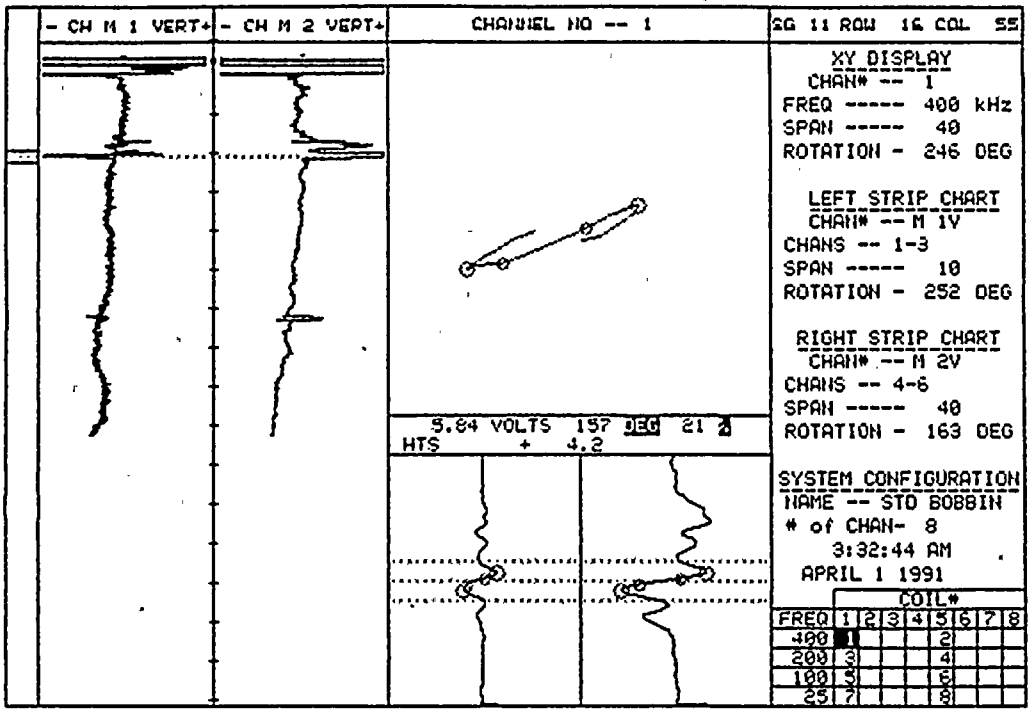

3:20:32 AM APRIL 1 1991
HTS + 2.7 ok
SG 11 ROW 18 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 63
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
3.01 V 149 D 28
8.96 V 105 D 23
7.10 V 82 D 19
1.58 V 126 D 14
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 153
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 149
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 45
5.09 V 297 D 0
19.72 V 214 D 0
19.13 V 135 D 0%
3.31 V 308 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91

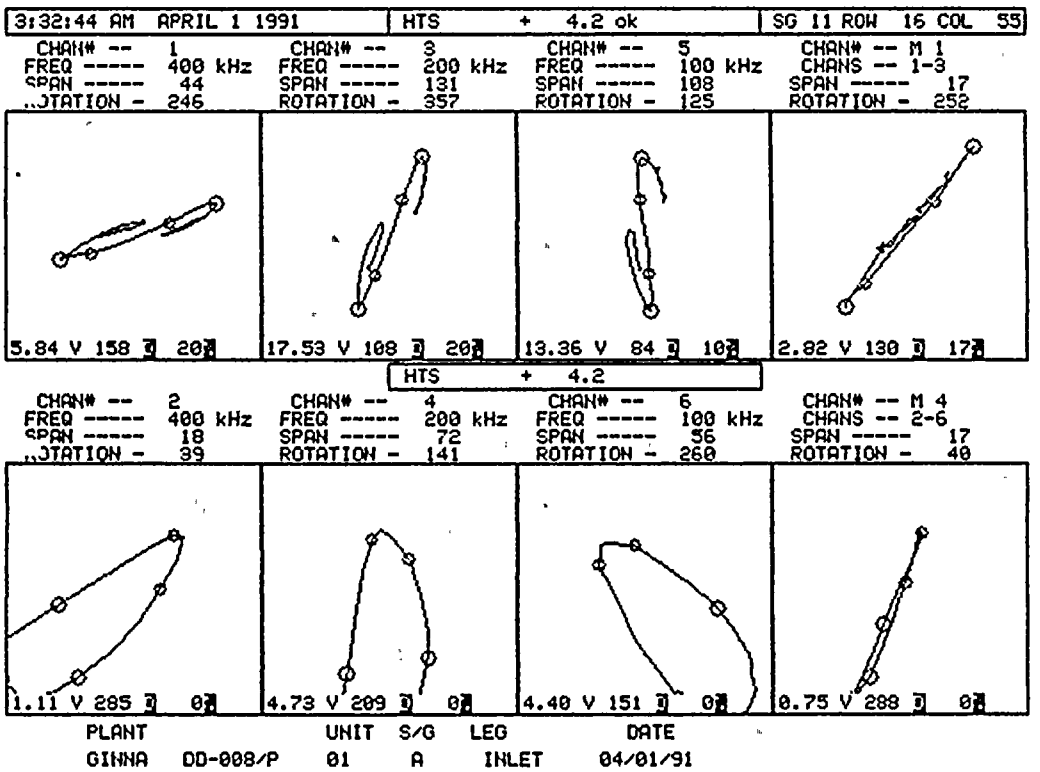

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
2.80 VOLTS 156 DEG 22
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:00:49 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 14157

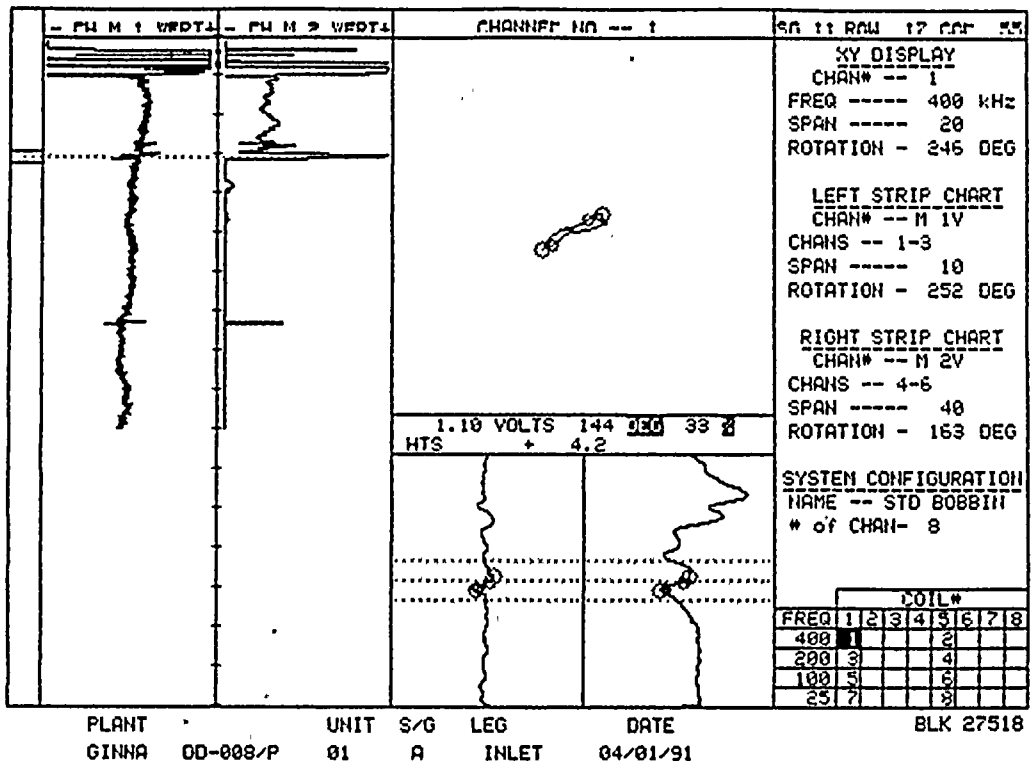

5:00:49 PM APRIL 2 1991
HTS + 1.4 ok
SG 11 ROW 28 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
2.80 V 157 21
8.10 V 106 21
6.55 V 78 22
1.10 V 126 12
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 111
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 104
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 40
0.41 V 324 0
1.52 V 276 0
2.30 V 242 0
0.75 V 291 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

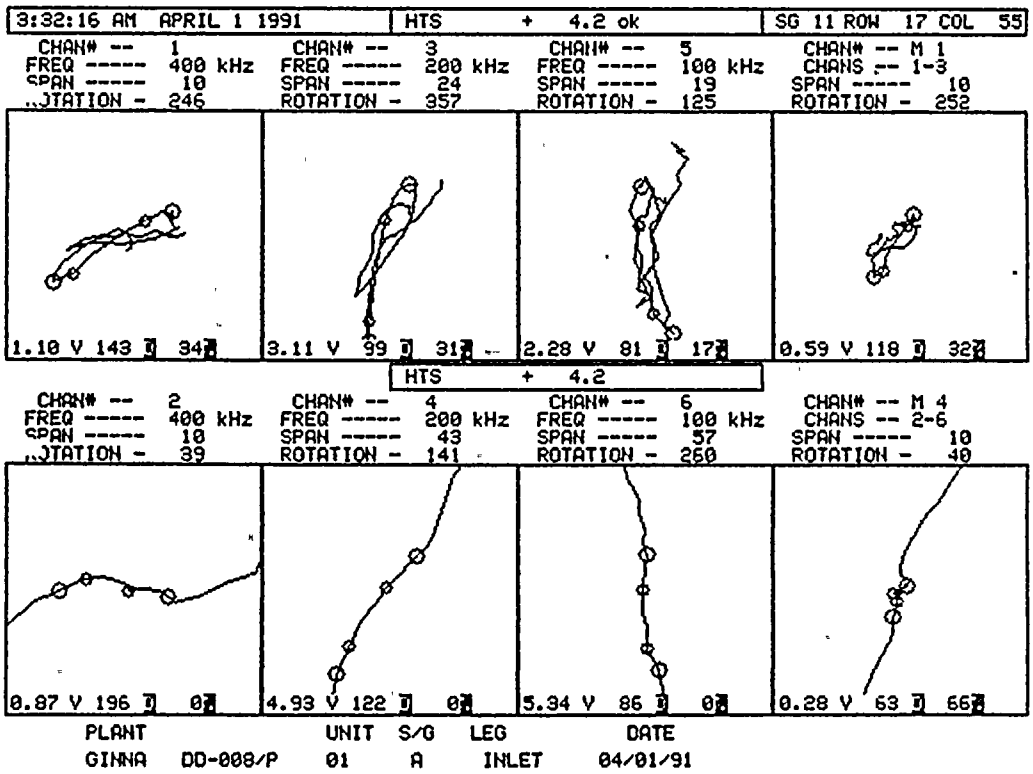

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
1.65 VOLTS 158 DEG 20
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:34:14 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 28000

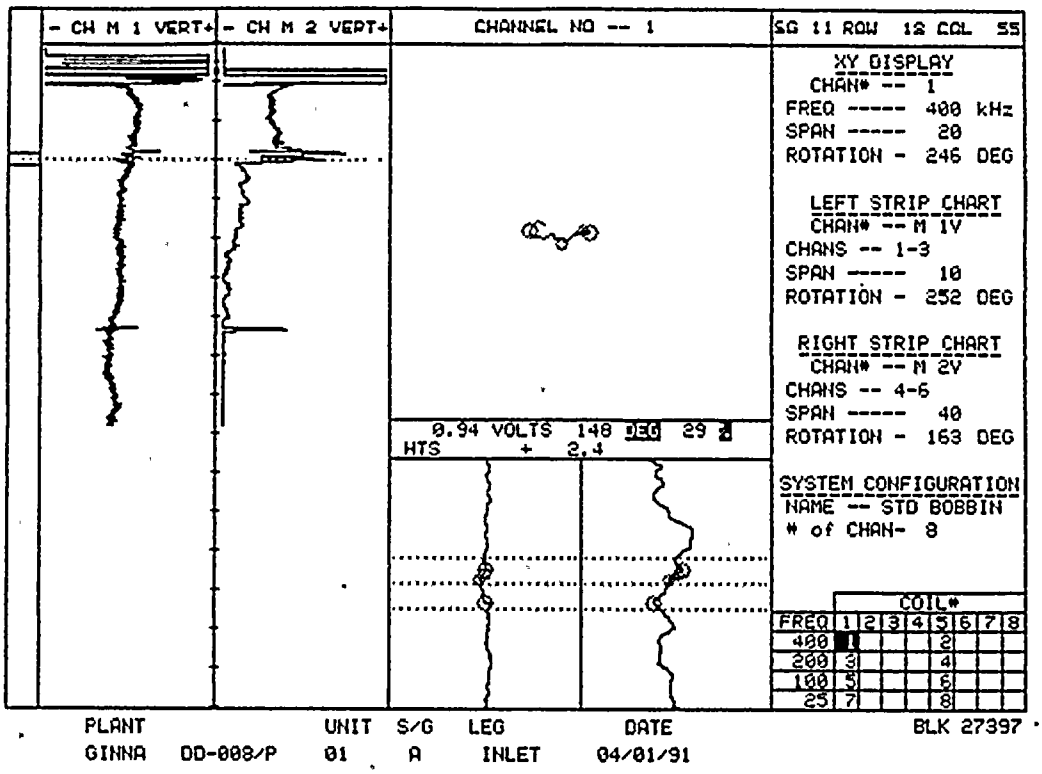

3:34:14 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 13 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.65 V 158 20
5.80 V 107 21
4.82 V 83 12
0.63 V 126 22
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.88 V 306 0
3.63 V 246 0
3.38 V 211 0
0.62 V 290 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

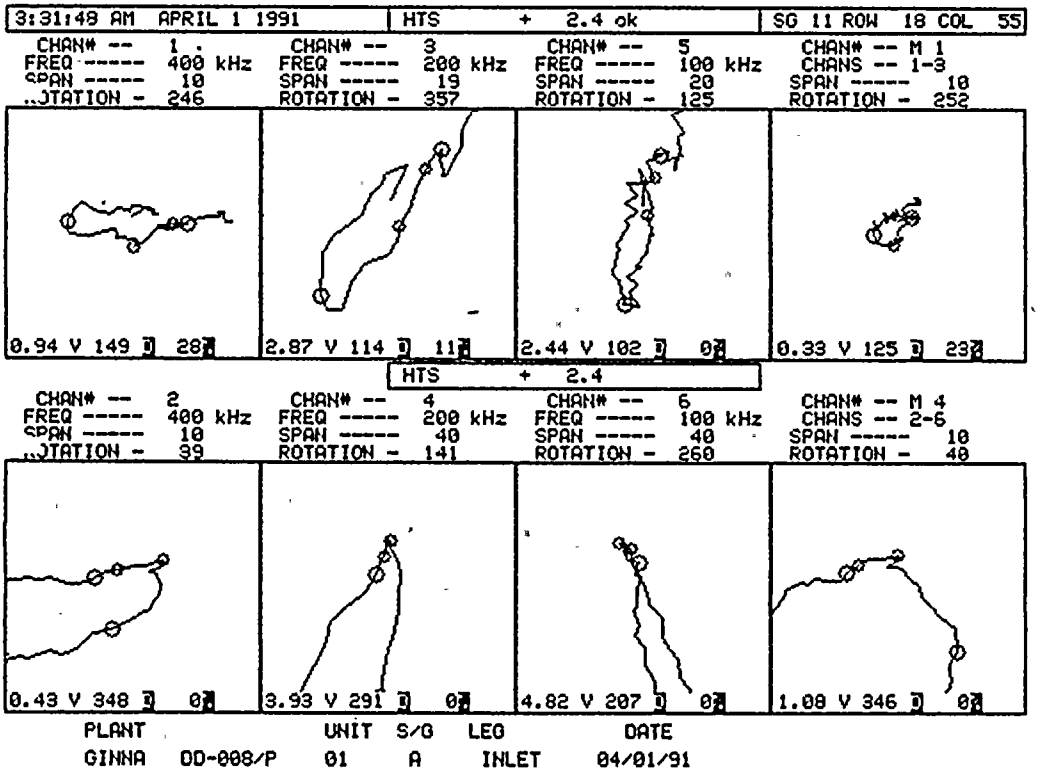

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
5.84 VOLTS 157 DEG 21
HTS + 4.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:32:44 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 27641

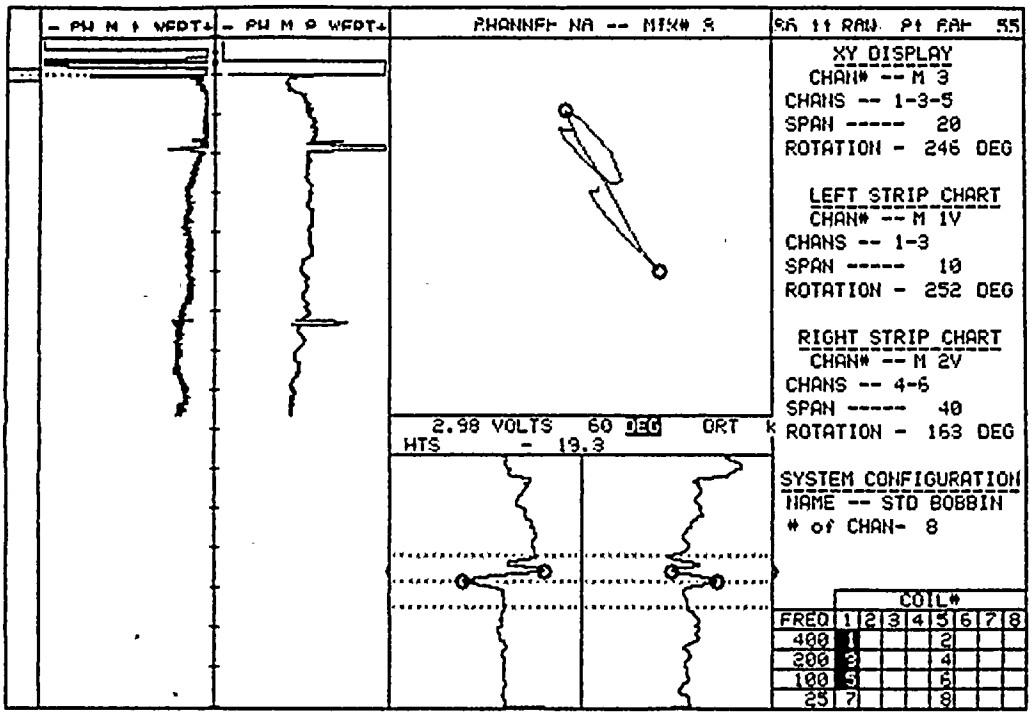

3:32:44 AM APRIL 1 1991
HTS + 4.2 ok
SG 11 ROW 16 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 131
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 108
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 252
5.84 V 158 20
17.53 V 108 20
13.36 V 84 10
2.82 V 130 17
HTS + 4.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 40
1.11 V 285 0
4.73 V 209 0
4.40 V 151 0
0.75 V 288 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

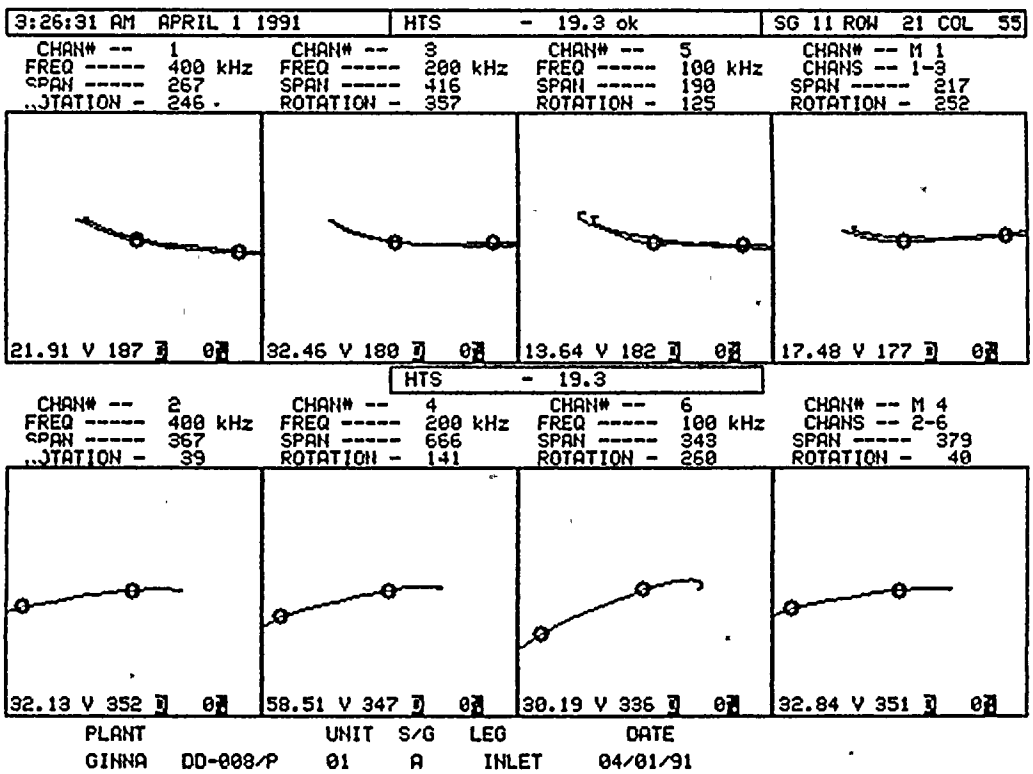

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.10 VOLTS 144 33
HTS + 4.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 27518

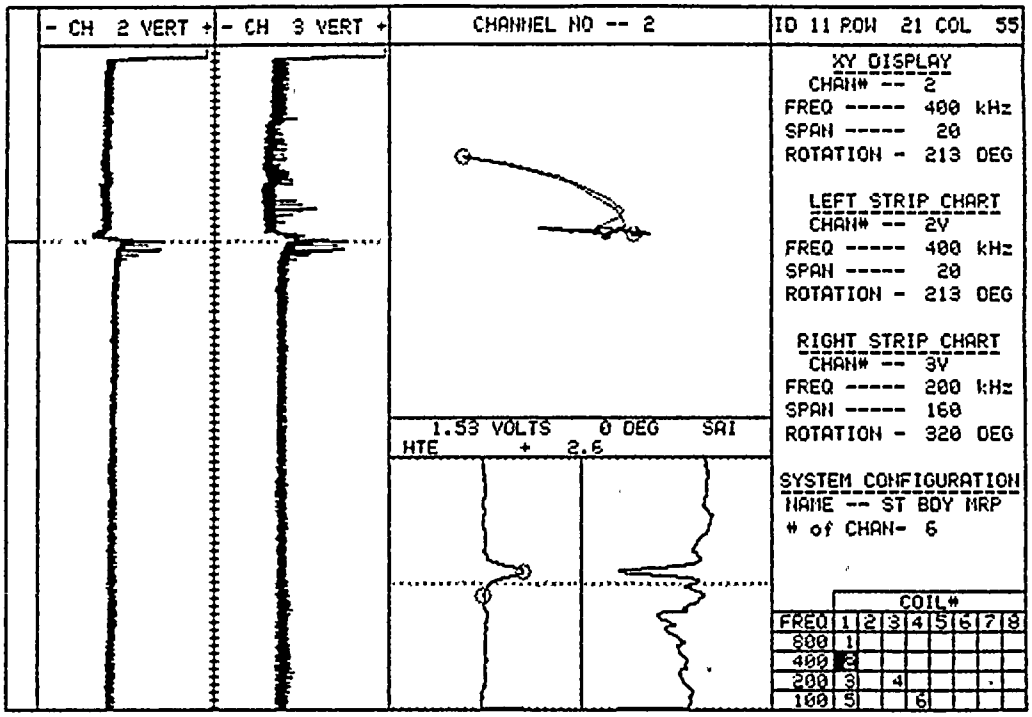

3:32:16 AM APRIL 1 1991
HTS + 4.2 ok
SG 11 ROW 17 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.10 V 143 34
3.11 V 99 31
2.28 V 81 17
0.59 V 118 32
HTS + 4.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.87 V 196 0
4.93 V 122 0
5.34 V 86 0
0.28 V 63 66
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

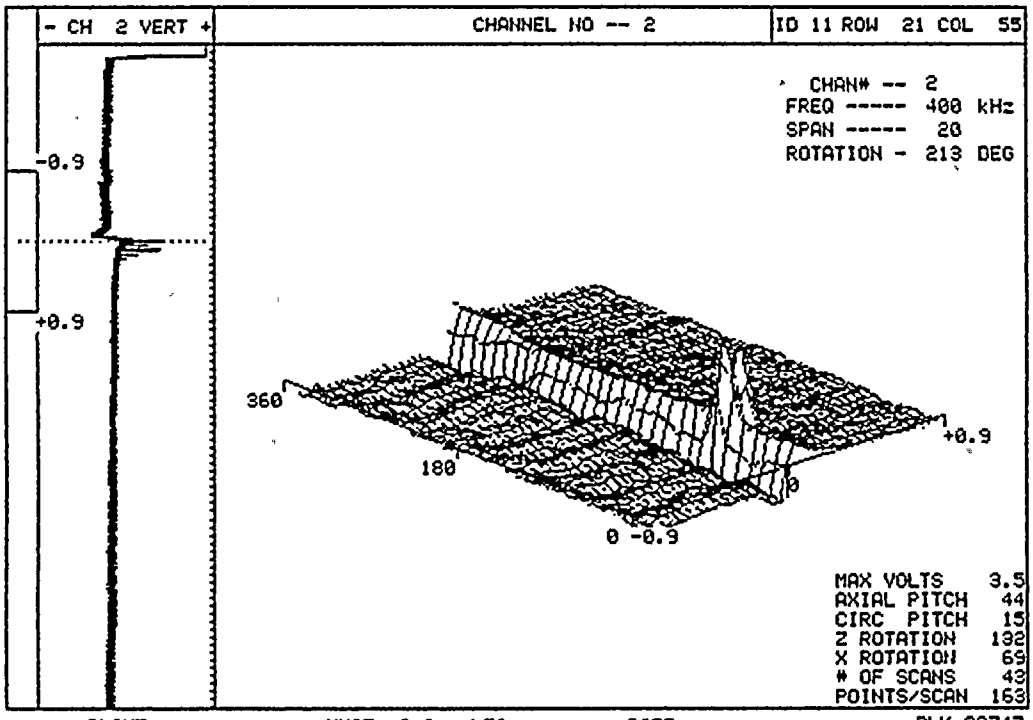

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.94 VOLTS 148 DEG 29
HTS + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-008/P 01 A INLET 04/01/91
BLK 27397

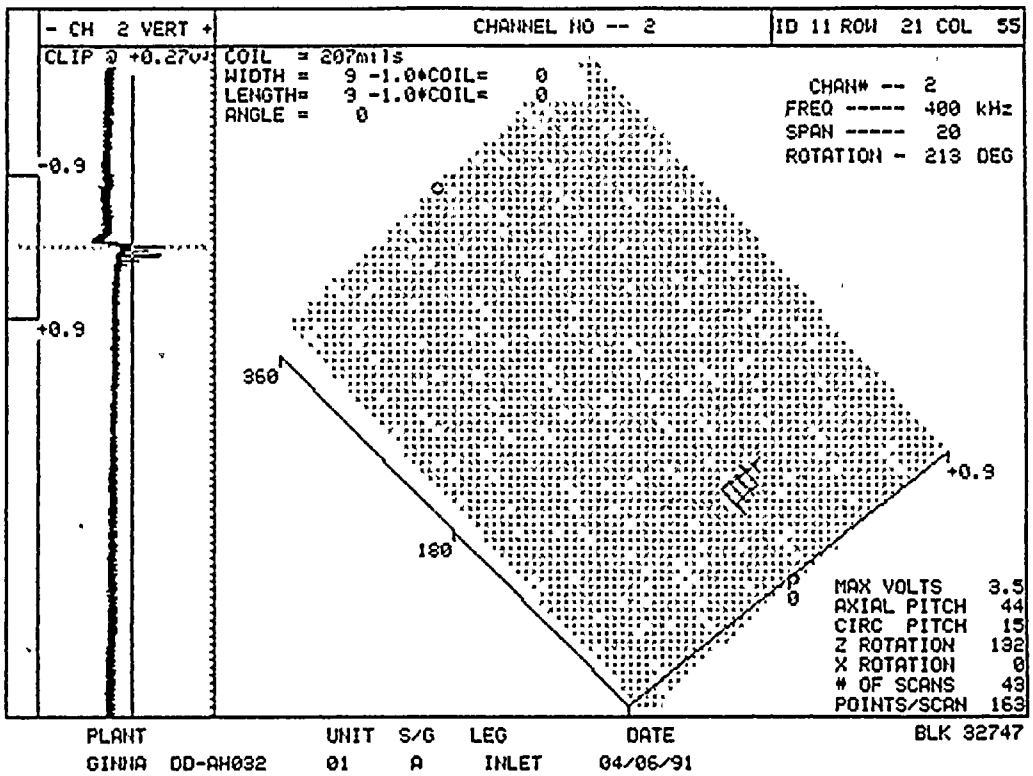

3:31:48 AM APRIL 1 1991
HTS + 2.4 ok
SG 11 ROW 18 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.94 V 149 28
2.87 V 114 11
2.44 V 102 0
0.33 V 125 23
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 99
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.43 V 348 0
3.93 V 291 0
4.82 V 207 0
1.08 V 346 0
PLANT UNIT S/G LEG DATE
GINNA OD-008/P 01 A INLET 04/01/91

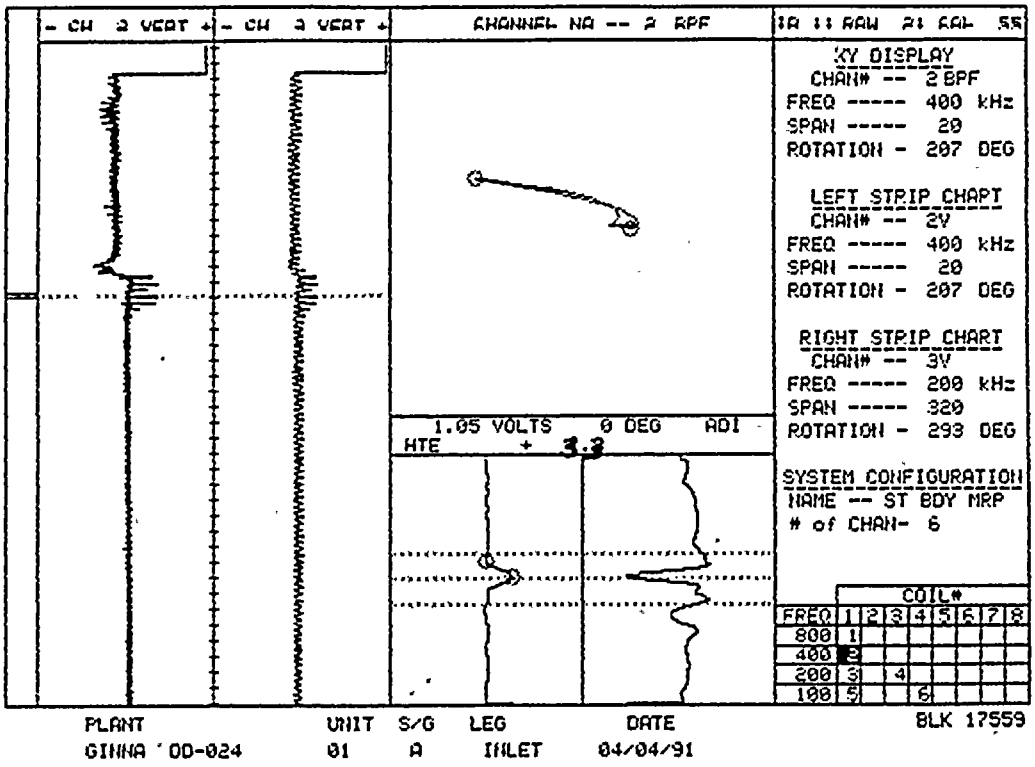

- PW M 1 VERT+
- PW M 2 VERT+
CHANNEL NA -- MIX# 5
SG 11 RAW PT BAR 55
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
2.98 VOLTS 60 DEG ORT
HTS - 19.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 27032

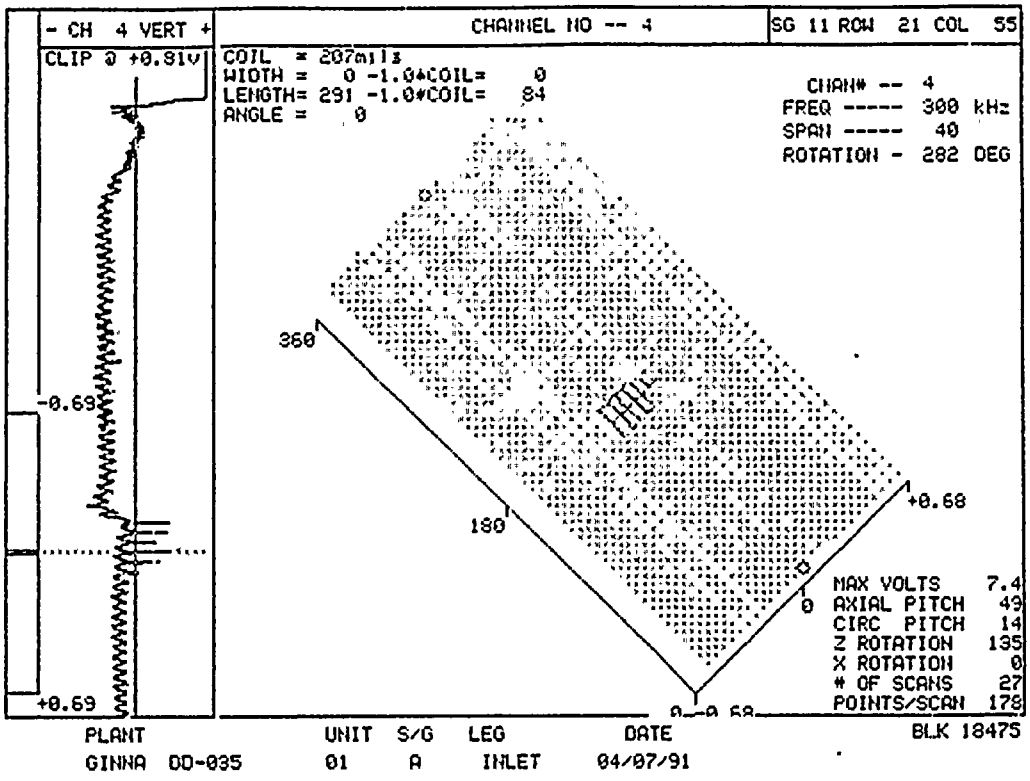

3:26:31 AM APRIL 1 1991
HTS - 19.3 ok
SG 11 ROW 21 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 267
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 416
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 190
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 217
ROTATION - 252
21.91 V 187 0
32.46 V 180 0
13.64 V 182 0
17.48 V 177 0
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 367
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 666
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 343
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 379
ROTATION - 40
32.13 V 352 0
58.51 V 347 0
30.19 V 336 0
32.84 V 351 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

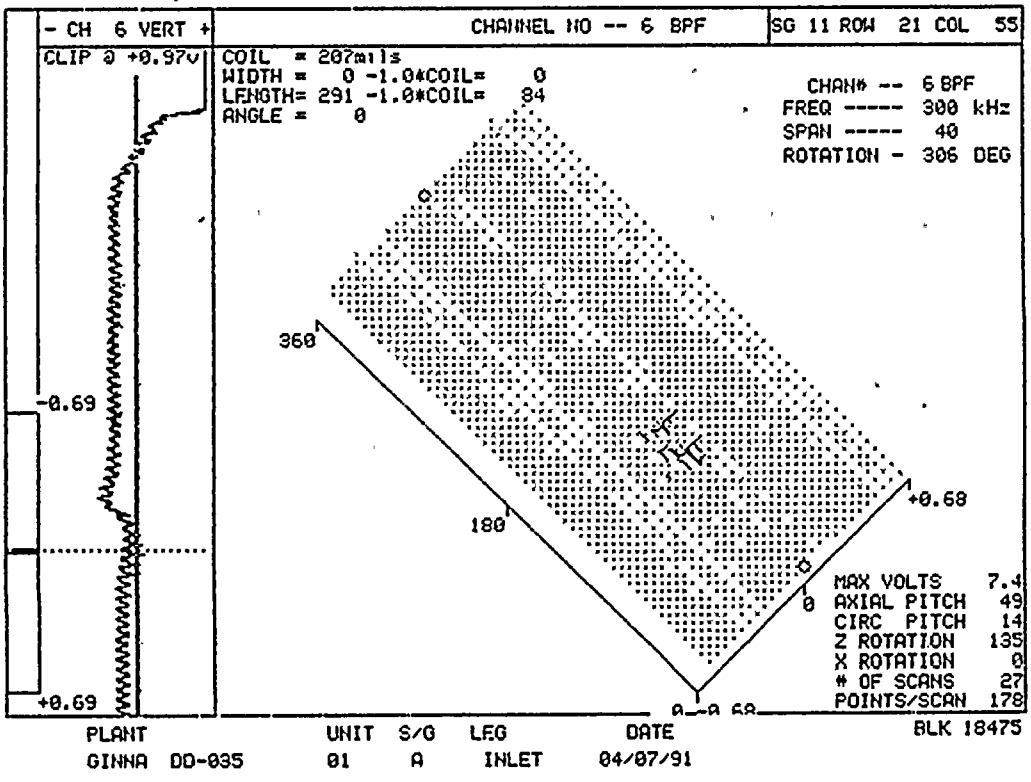

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 21 COL 55
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.53 VOLTS 0 DEG SAI
HTE + 2.6
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 32747
GINNA DD-AH032 01 A INLET 04/06/91

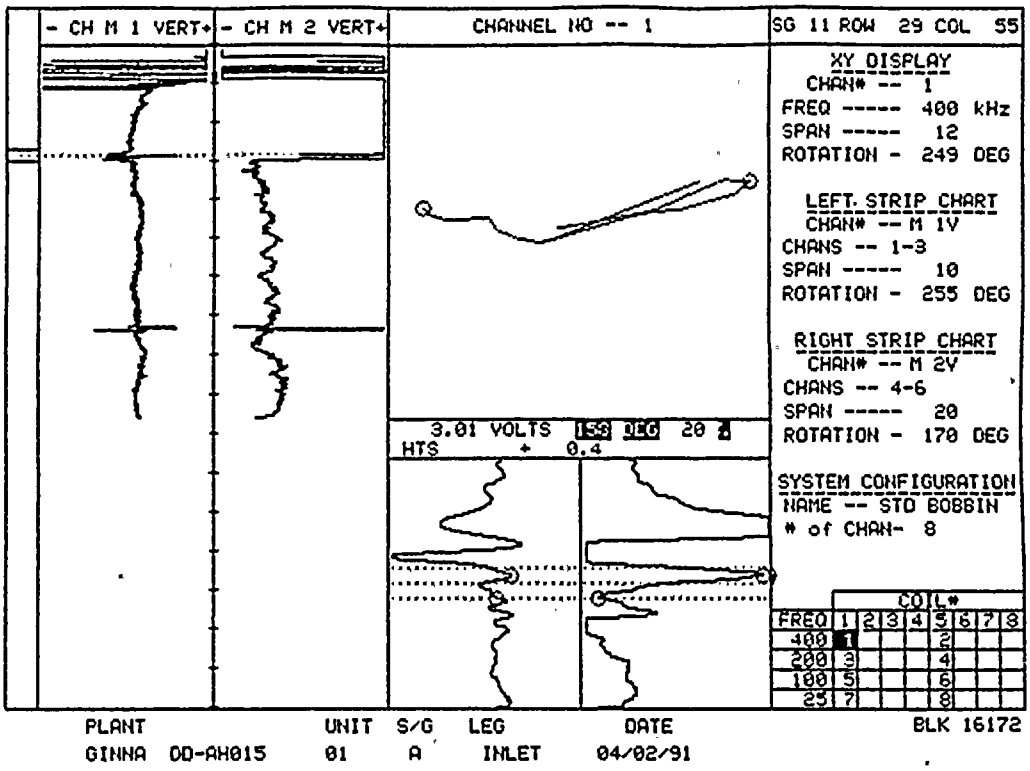

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 21 COL 55
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-0.9
+0.9
360
180
0
0 -0.9
+0.9
MAX VOLTS 3.5
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 43
POINTS/SCAN 163
PLANT UNIT S/G LEG DATE BLK 32747
GINNA DD-AH032 01 A INLET 04/06/91

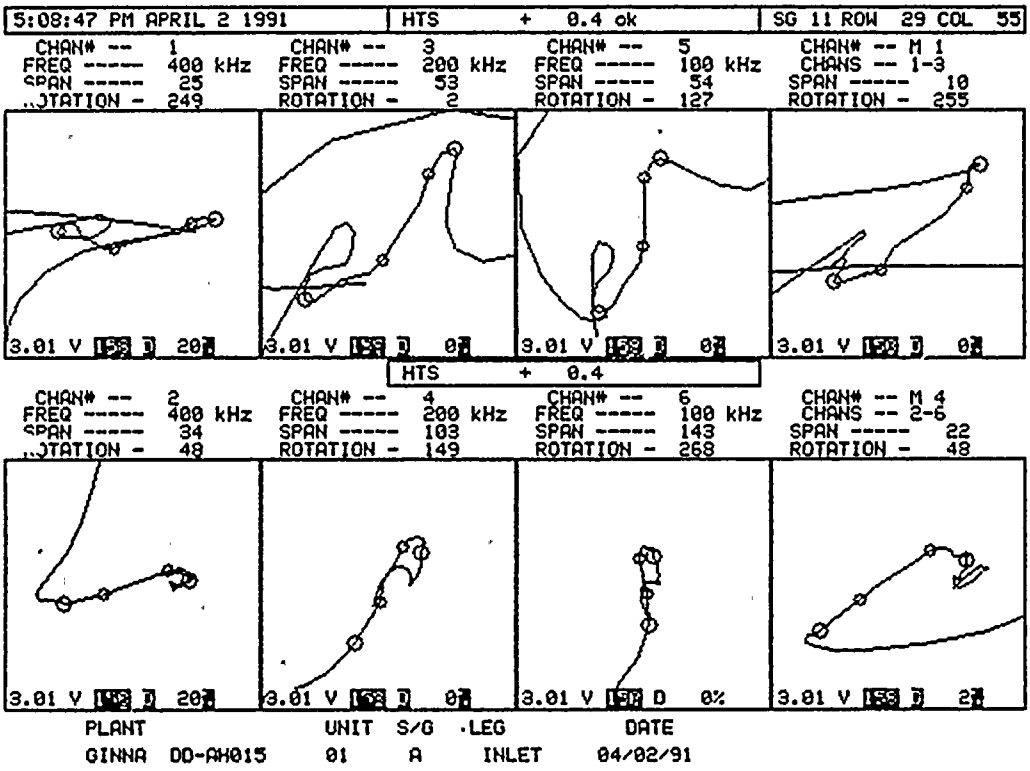

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 21 COL 55
CLIP @ +0.270V
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-0.9
+0.9
360
180
0
+0.9
MAX VOLTS 3.5
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 43
POINTS/SCAN 163
PLANT
UNIT
S/G
LEG
DATE
BLK 32747
GINNA
DD-AH032
01
A
INLET
04/06/91

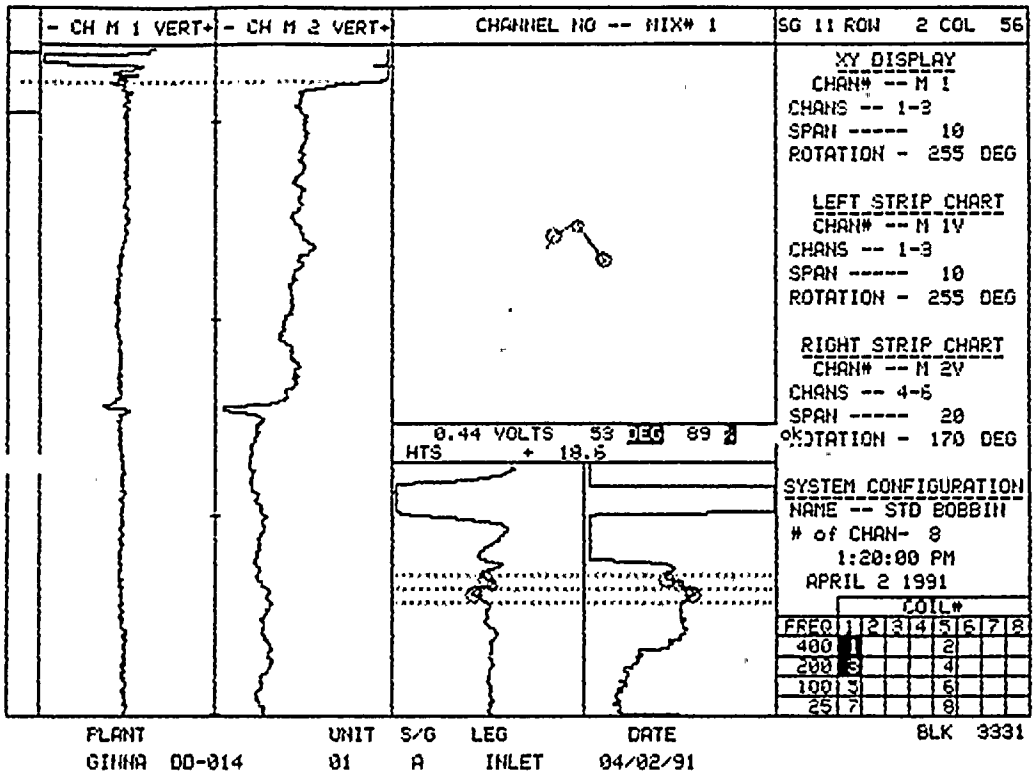

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
1A 11 RAW 21 CAL 55
1.05 VOLTS
0 DEG
ADI
HTE
+ 3.3
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 320
ROTATION - 293 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA ' OD-024
UNIT
01
S/G
A
LEG
INLET
DATE
04/04/91
BLK 17559

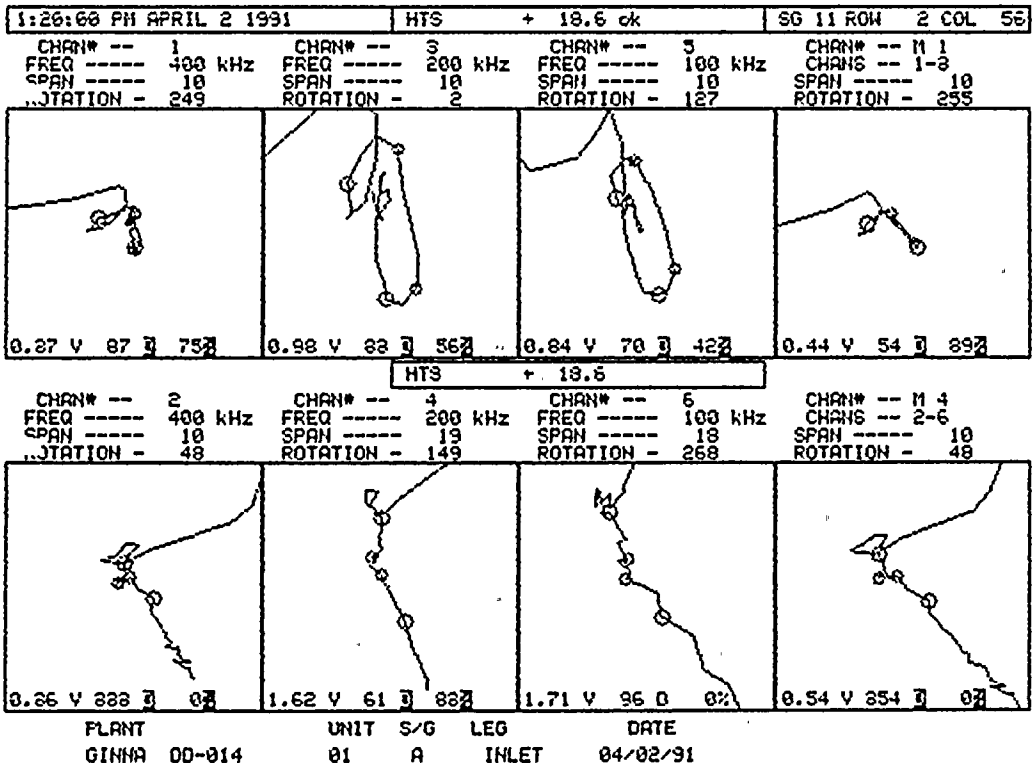

- CH 4 VERT +
CHANNEL NO -- 4
SG 11 ROW 21 COL 55
CLIP @ +0.81V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 291 -1.0*COIL= 84
ANGLE = 0
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
360
180
0
-0.69
+0.69
+0.68
MAX VOLTS 7.4
AXIAL PITCH 49
CIRC PITCH 14
Z ROTATION 135
X ROTATION 0
OF SCANS 27
POINTS/SCAN 178
PLANT
UNIT
S/G
LEG
DATE
BLK 18475
GINNA
DD-035
01
A
INLET
04/07/91

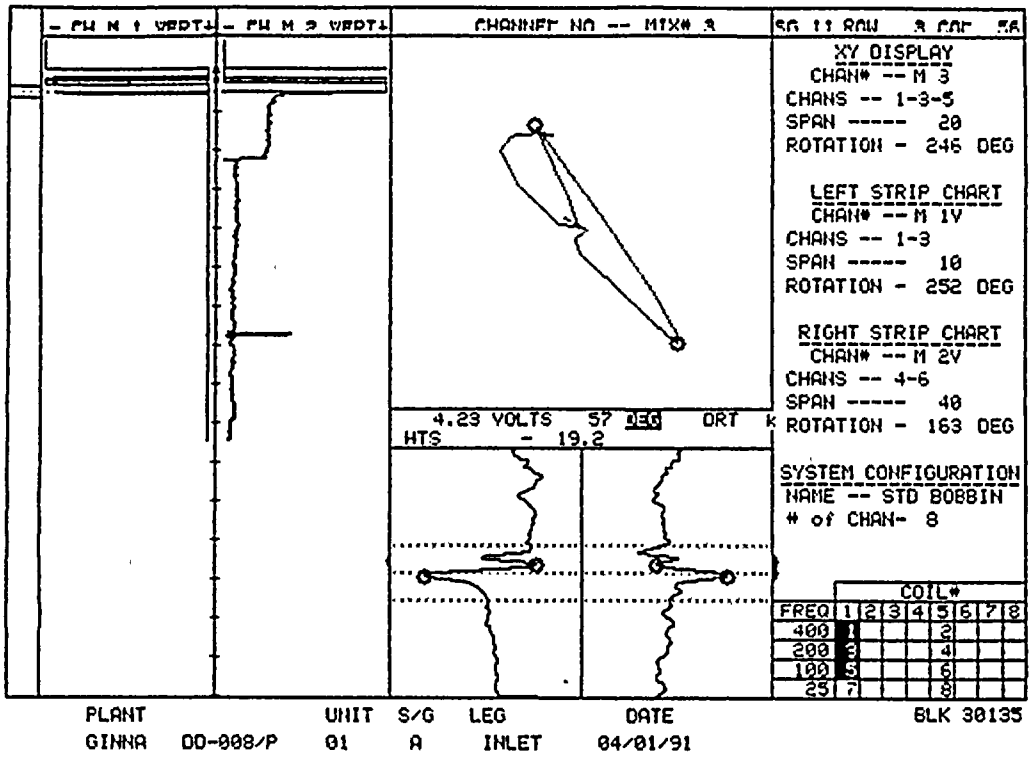

- CH 6 VERT +
CHANNEL NO -- 6 BPF
SG 11 ROW 21 COL 55
CLIP @ +0.97V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 291 -1.0*COIL= 84
ANGLE = 0
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 306 DEG
360
180
0
-0.69
+0.69
+0.68
MAX VOLTS 7.4
AXIAL PITCH 49
CIRC PITCH 14
Z ROTATION 135
X ROTATION 0
OF SCANS 27
POINTS/SCAN 178
PLANT
UNIT
S/G
LEG
DATE
BLK 18475
GINNA
DD-035
01
A
INLET
04/07/91

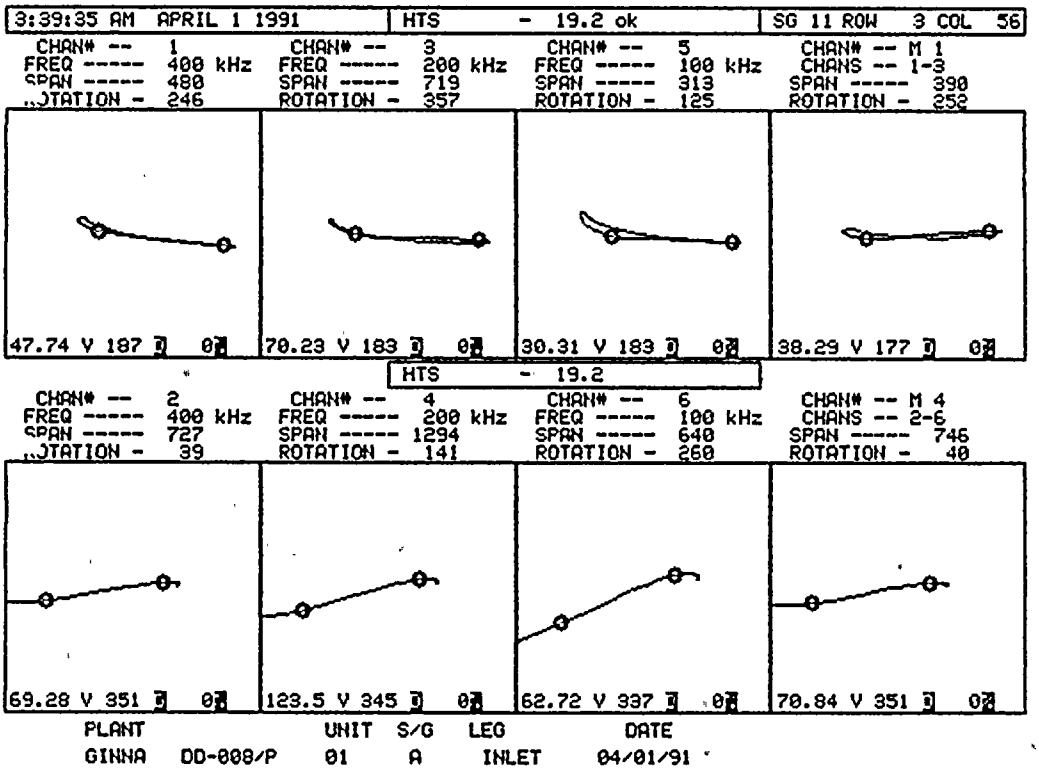

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.01 VOLTS 158 DEG 20
HTS + 0.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 16172
GINNA OD-AH015 01 A INLET 04/02/91

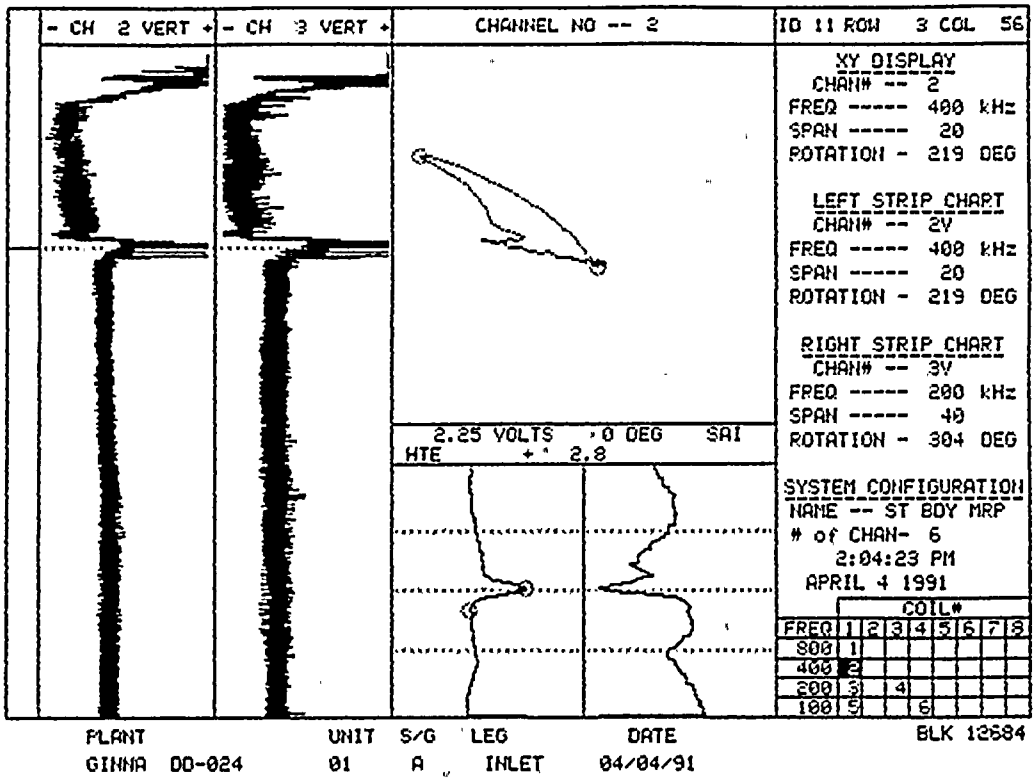

5:08:47 PM APRIL 2 1991
HTS + 0.4 ok
SG 11 ROW 29 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
3.01 V 158 D 20
3.01 V 158 D 0
3.01 V 158 D 0
3.01 V 158 D 0
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 103
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 143
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 48
3.01 V 158 D 20
3.01 V 158 D 0
3.01 V 158 D 0%
3.01 V 158 D 2
PLANT UNIT S/G LEG DATE
GINNA OD-AH015 01 A INLET 04/02/91

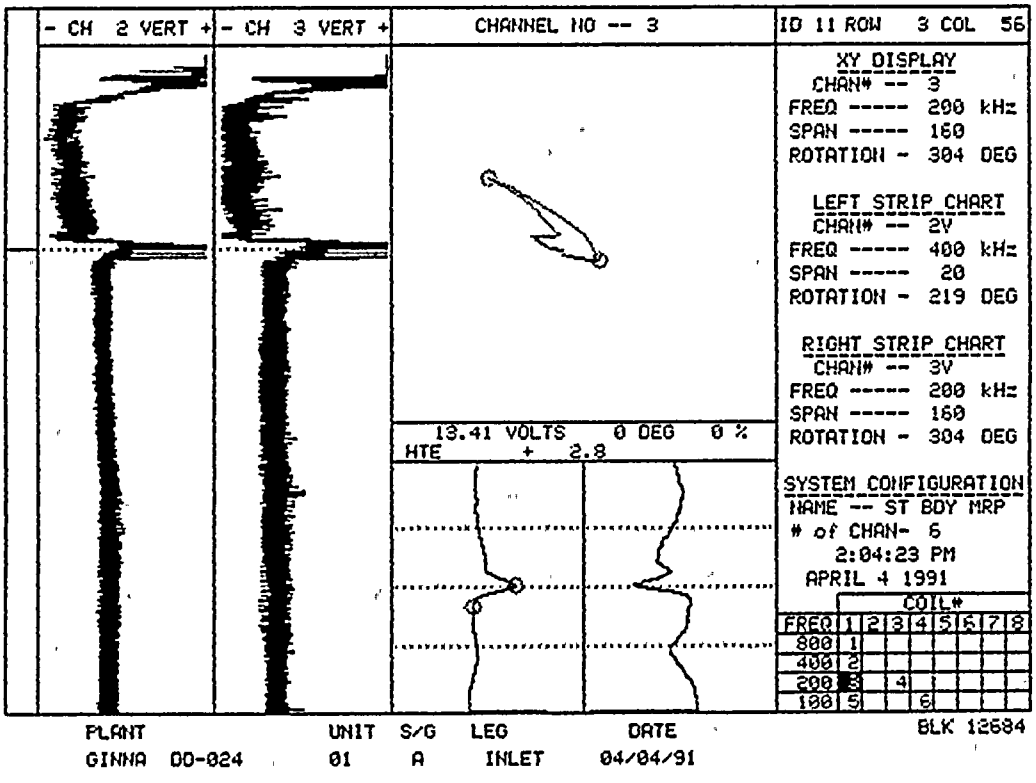

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 2 COL 56
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
0.44 VOLTS 53 DEG 89
HTS + 18.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:20:00 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3331
GINNA DD-014 01 A INLET 04/02/91

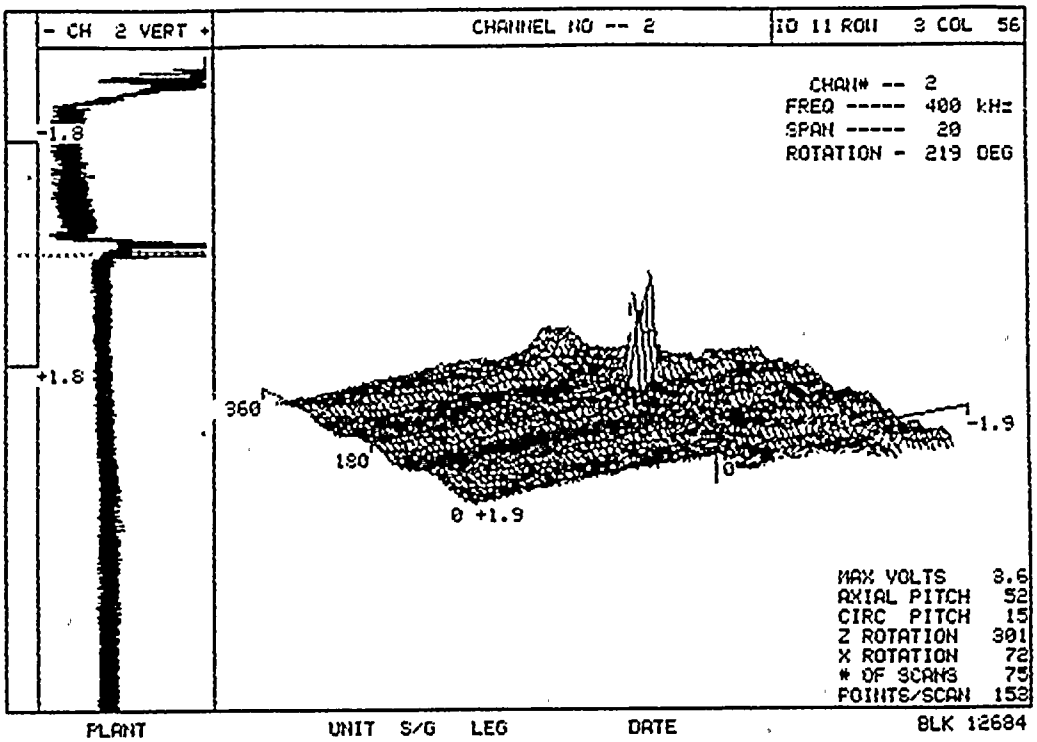

1:20:00 PM APRIL 2 1991
HTS + 18.6 ok
SG 11 ROW 2 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
0.87 V 87 75
0.98 V 83 56
0.84 V 70 42
0.44 V 54 89
HTS + 18.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.86 V 888 0
1.62 V 61 88
1.71 V 96 0 0%
0.54 V 854 0
PLANT UNIT S/G LEG DATE
GINNA DD-014 01 A INLET 04/02/91

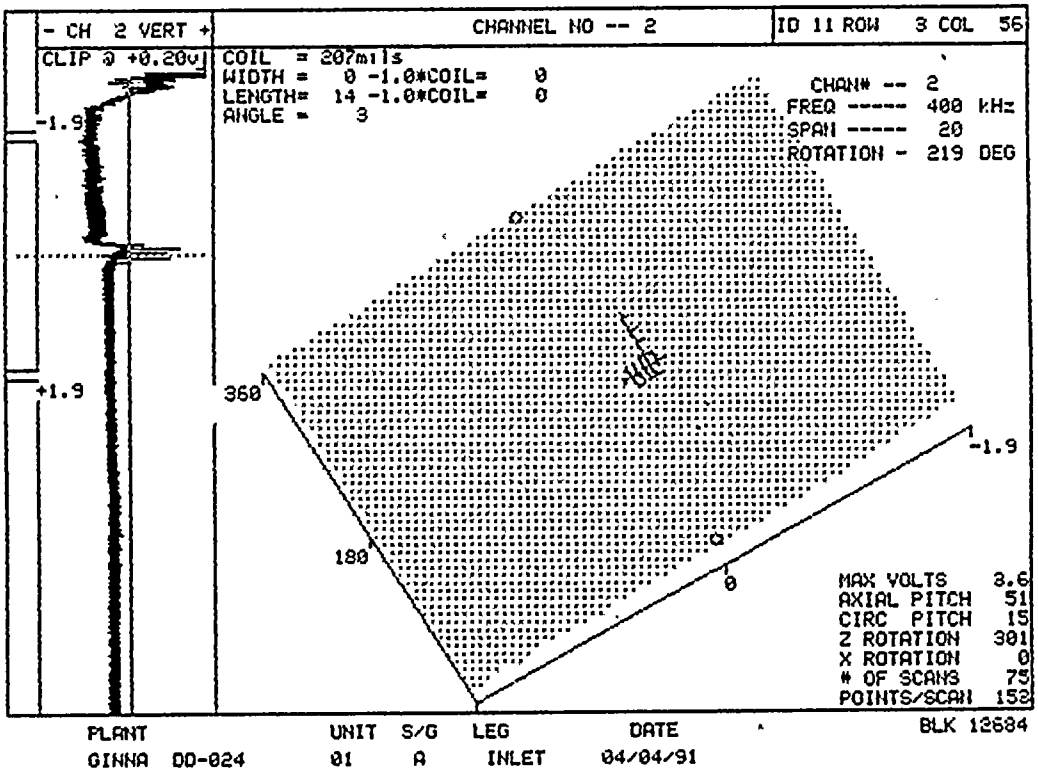

XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
4.23 VOLTS 57 DEG
HTS - 19.2
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 30135

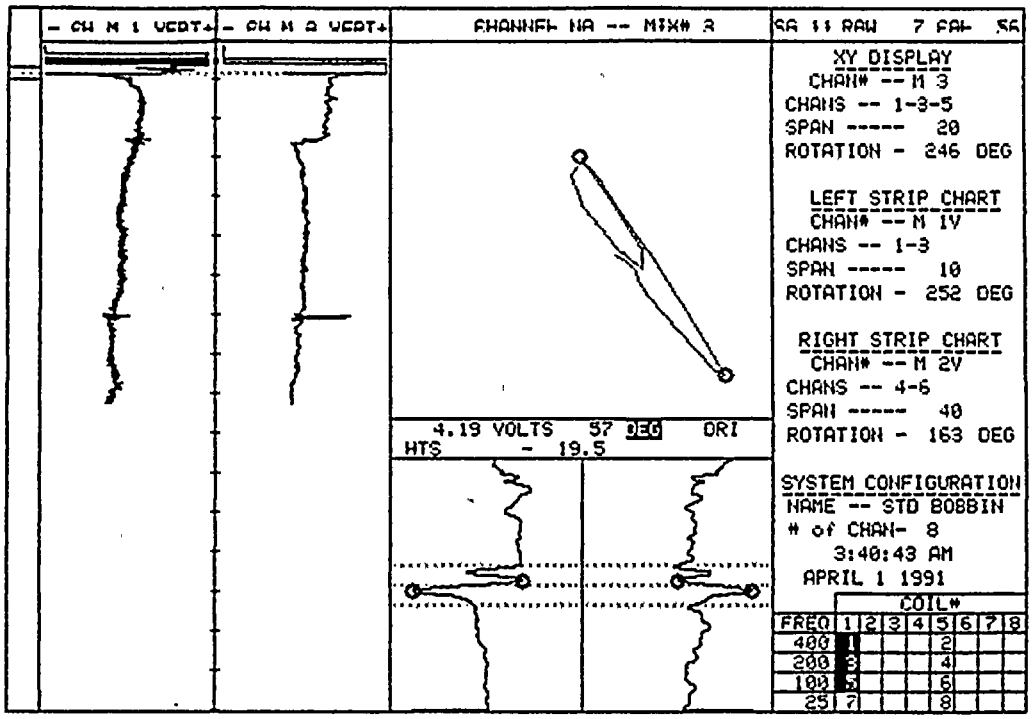

3:39:35 AM APRIL 1 1991
HTS - 19.2 ok
SG 11 ROW 3 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 480
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 719
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 313
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 390
ROTATION - 252
47.74 V 187 0
70.23 V 183 0
30.31 V 183 0
38.29 V 177 0
HTS - 19.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 727
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1294
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 640
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 746
ROTATION - 40
69.28 V 351 0
123.5 V 345 0
62.72 V 337 0
70.84 V 351 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

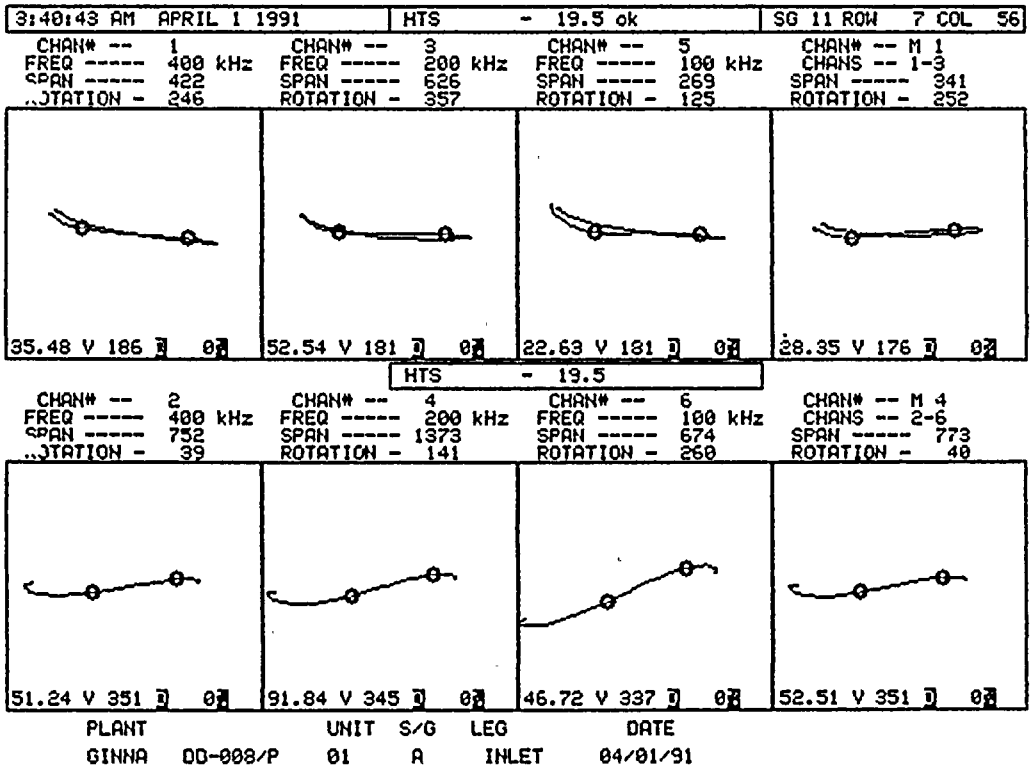

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 3 COL 56
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 304 DEG
2.25 VOLTS 0 DEG SAI
HTE + 2.8
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
2:04:23 PM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-024
UNIT
01
S/G
A
LEG
INLET
DATE
04/04/91
BLK 12684

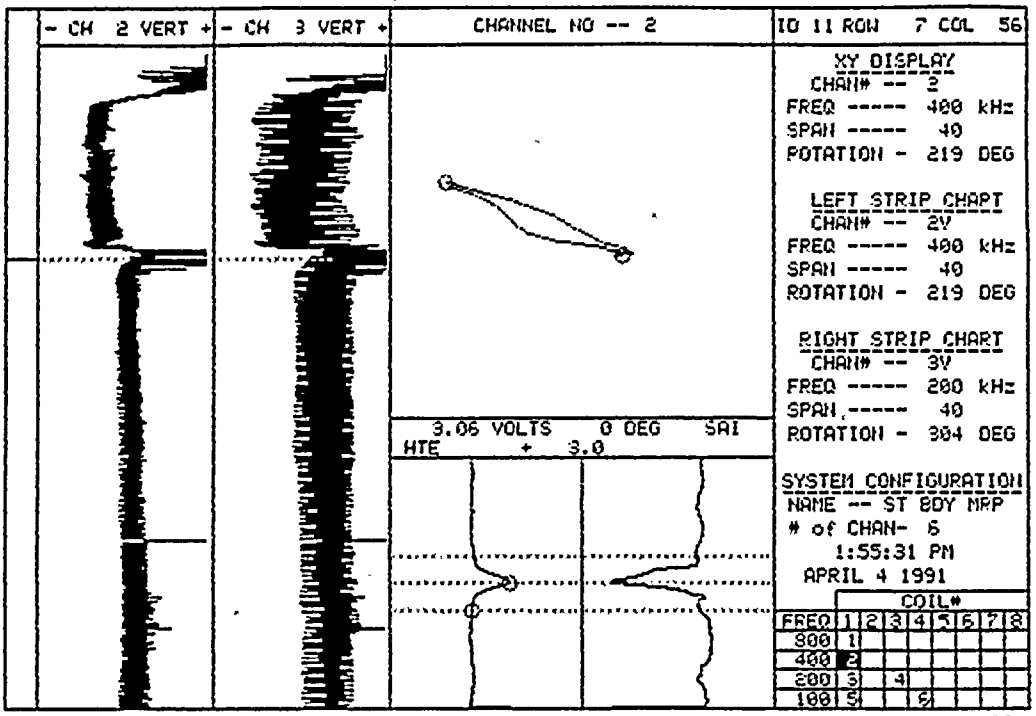

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 3 COL 56
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 304 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 304 DEG
13.41 VOLTS 0 DEG 0 %
HTE + 2.8
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
2:04:23 PM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-024
UNIT
01
S/G
A
LEG
INLET
DATE
04/04/91
BLK 12684

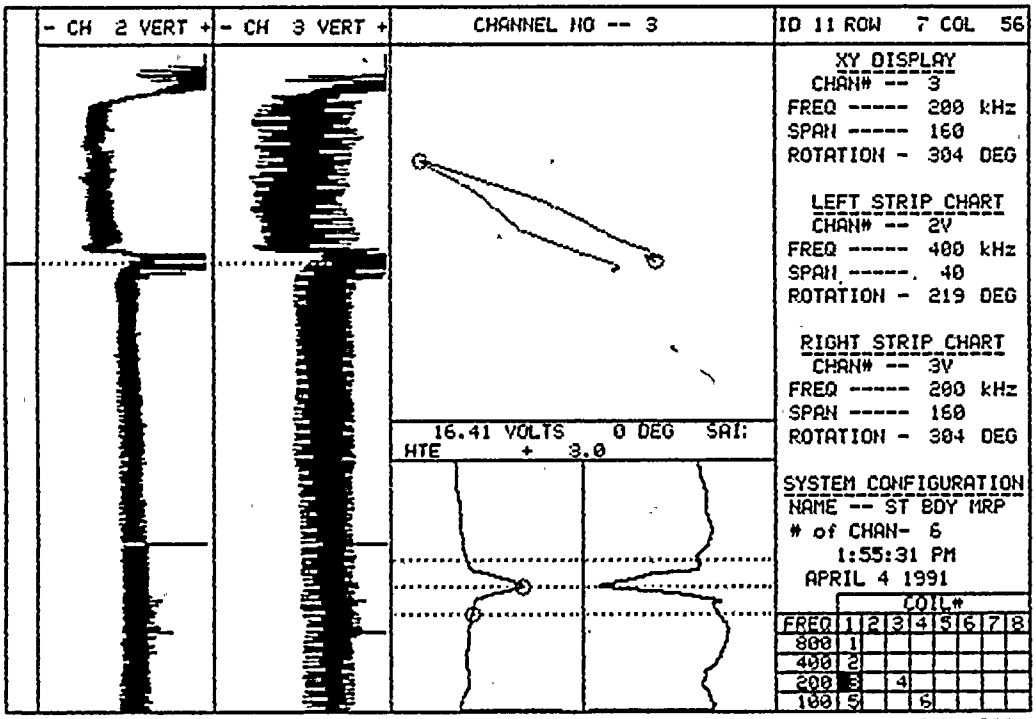

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 3 COL 56
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
-1.8
+1.8
360
180
0 +1.9
-1.9
MAX VOLTS 3.6
AXIAL PITCH 52
CIRC PITCH 15
Z ROTATION 301
X ROTATION 72
OF SCANS 75
POINTS/SCAN 153
PLANT
GINNA DD-024
UNIT 01
S/G A
LEG INLET
DATE 04/04/91
BLK 12684

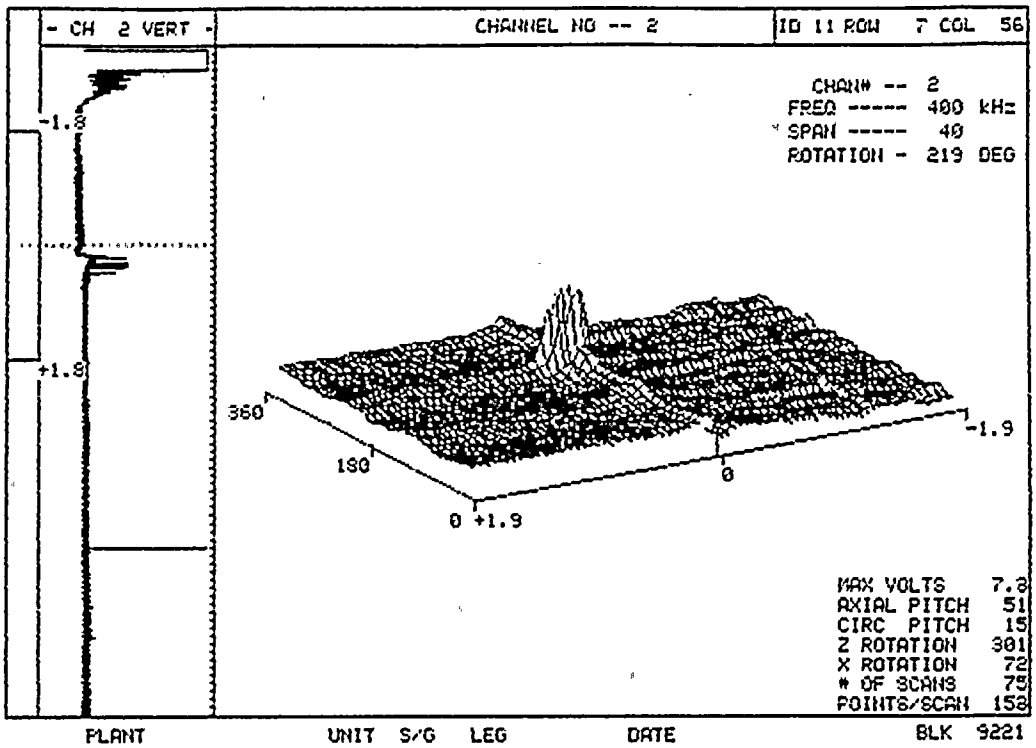

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 3 COL 56
CLIP @ +0.20V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 14 -1.0*COIL= 0
ANGLE = 3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 219 DEG
-1.9
+1.9
360
180
0
-1.9
MAX VOLTS 3.6
AXIAL PITCH 51
CIRC PITCH 15
Z ROTATION 301
X ROTATION 0
OF SCANS 75
POINTS/SCAN 153
PLANT
GINNA DD-024
UNIT 01
S/G A
LEG INLET
DATE 04/04/91
BLK 12684

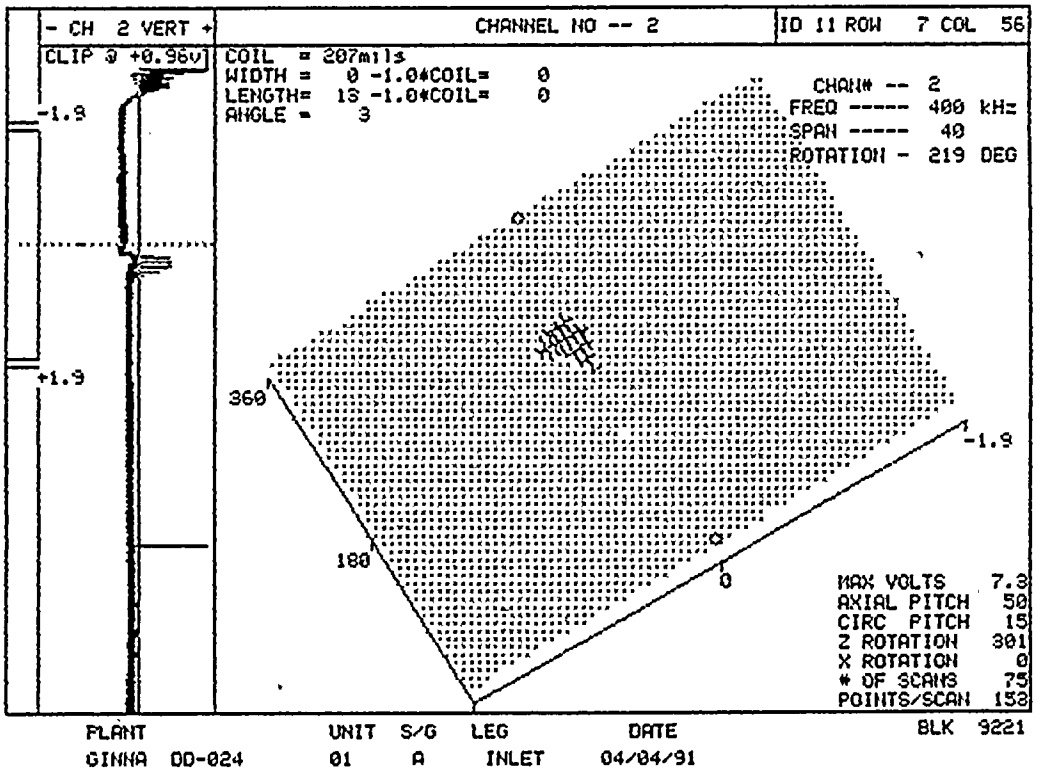

– CH M 1 VERT+
– CH M 2 VERT+
CHANNEL NA -- MIX# 3
SG 11 RAW 7 COL 56
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
4.19 VOLTS 57 DEG DRI
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:40:43 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 30499
GINNA DD-008/P 01 A INLET 04/01/91

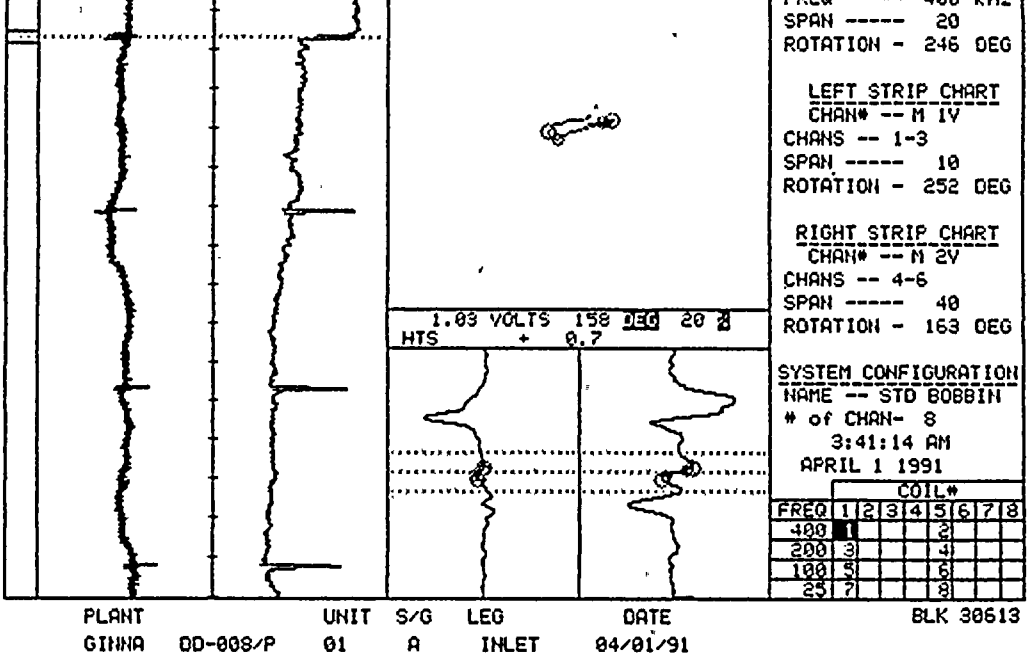

3:40:43 AM APRIL 1 1991
HTS - 19.5 ok
SG 11 ROW 7 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 422
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 626
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 269
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 341
ROTATION - 252
35.48 V 186 0
52.54 V 181 0
22.63 V 181 0
28.35 V 176 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 752
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1373
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 674
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 773
ROTATION - 40
51.24 V 351 0
91.84 V 345 0
46.72 V 337 0
52.51 V 351 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

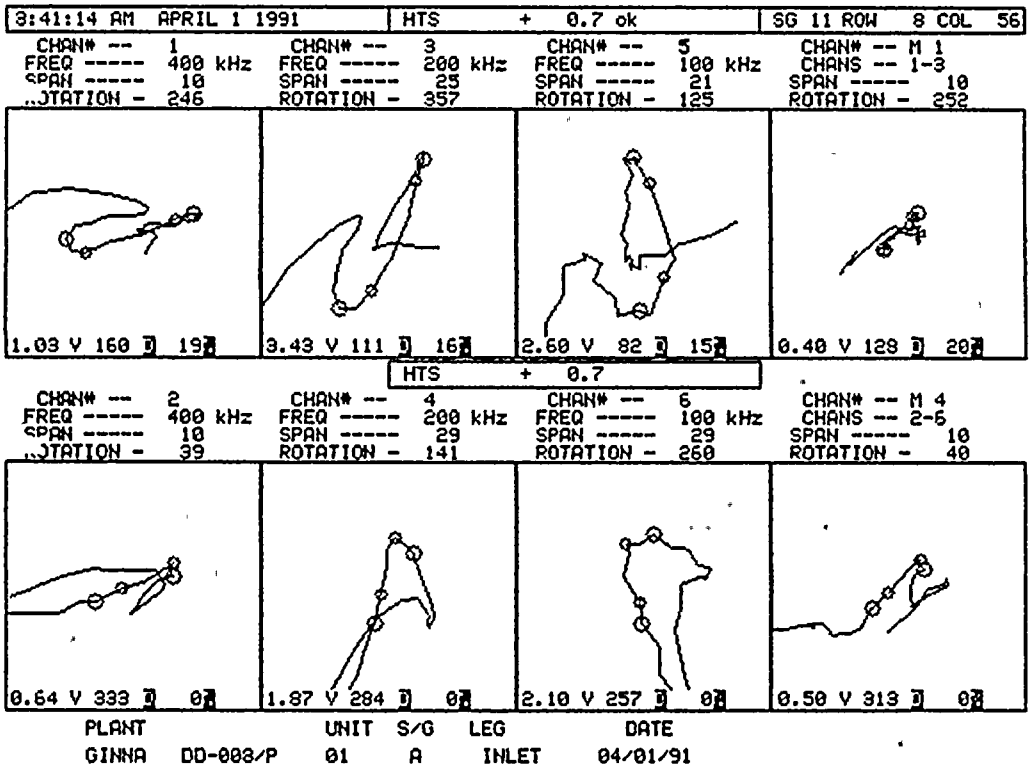

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 56
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 219 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 304 DEG
3.06 VOLTS 0 DEG SAI
HTE + 3.0
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
1:55:31 PM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 9221
GINNA OD-024 01 A INLET 04/04/91

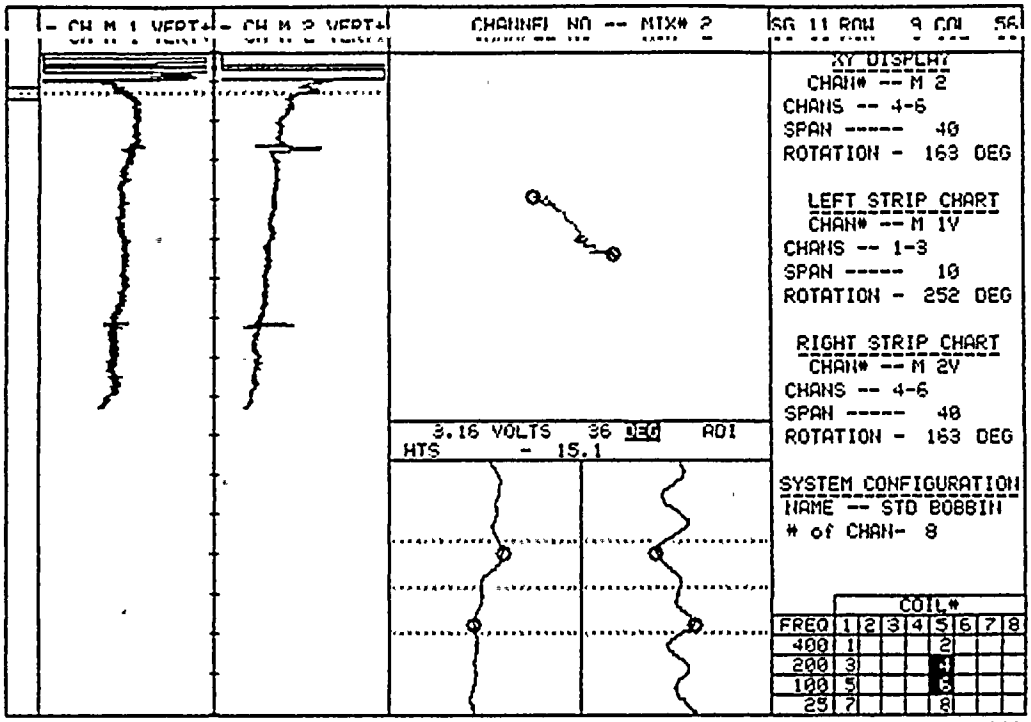

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 7 COL 56
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 304 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 304 DEG
16.41 VOLTS 0 DEG SAI
HTE + 3.0
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
1:55:31 PM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 9221
GINNA OD-024 01 A INLET 04/04/91

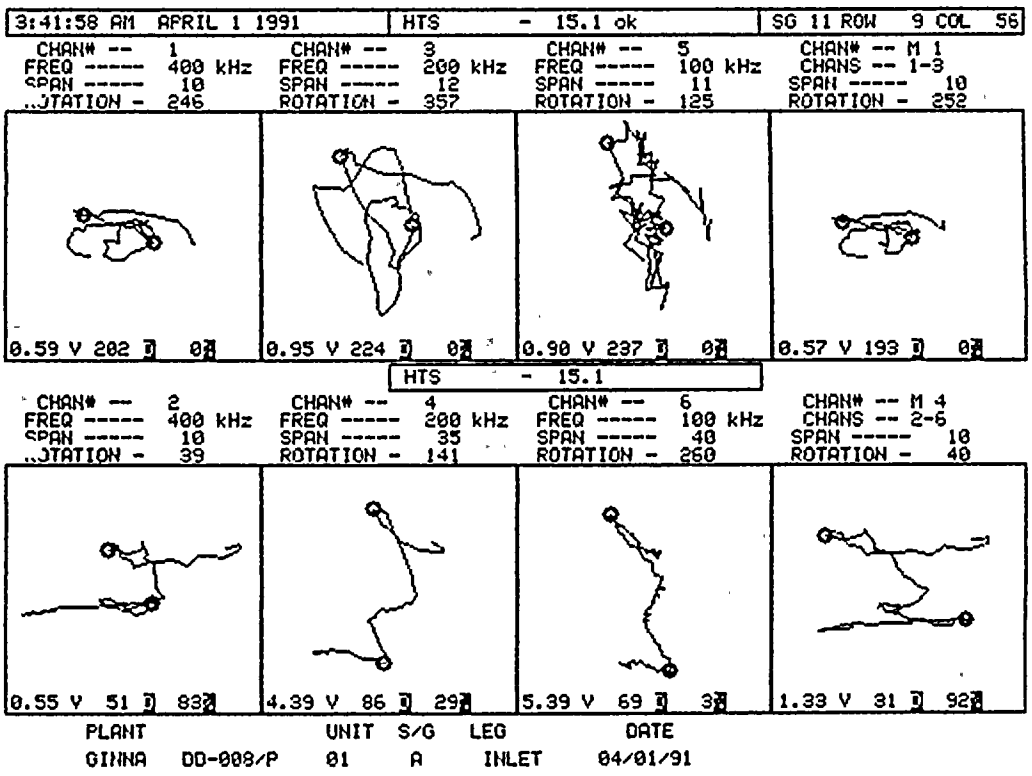

- CH 2 VERT -
CHANNEL NO -- 2
ID 11 ROW 7 COL 56
-1.8
+1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 219 DEG
360
180
0 +1.9
0
-1.9
MAX VOLTS 7.8
AXIAL PITCH 51
CIRC PITCH 15
Z ROTATION 301
X ROTATION 72
OF SCANS 75
POINTS/SCAN 153
PLANT
GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/04/91
BLK 9221

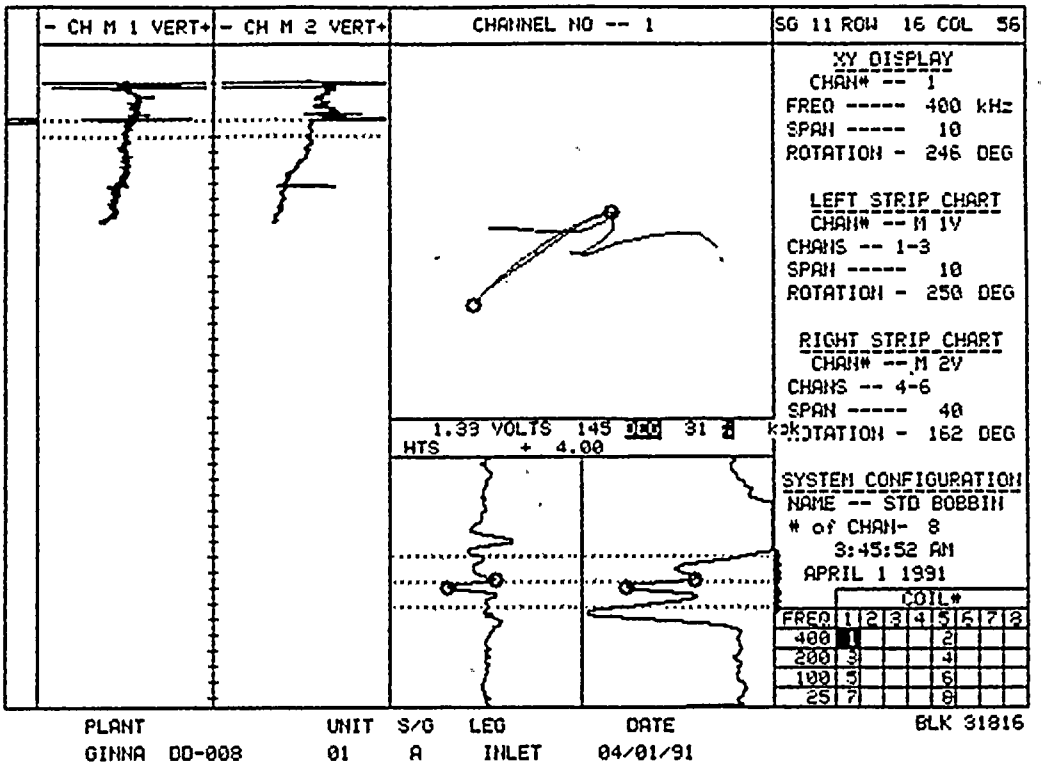

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 56
CLIP @ +0.96V
-1.9
+1.9
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 18 -1.0*COIL= 0
ANGLE = 3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 219 DEG
360
180
0
-1.9
MAX VOLTS 7.3
AXIAL PITCH 50
CIRC PITCH 15
Z ROTATION 301
X ROTATION 0
OF SCANS 75
POINTS/SCAN 153
PLANT
GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/04/91
BLK 9221

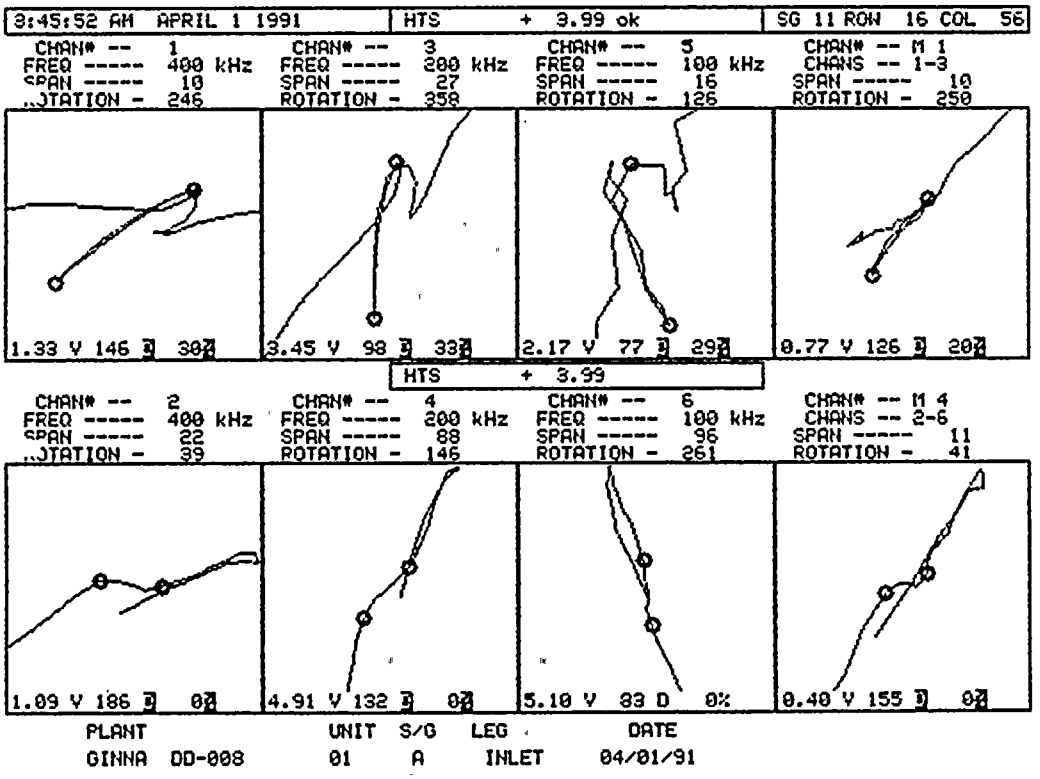

CH M 1 VERT
CH M 2 VERT
CHANNEL NO -- 1
SG 11 ROW 8 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
1.03 VOLTS 158 DEG 20
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:41:14 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 30613

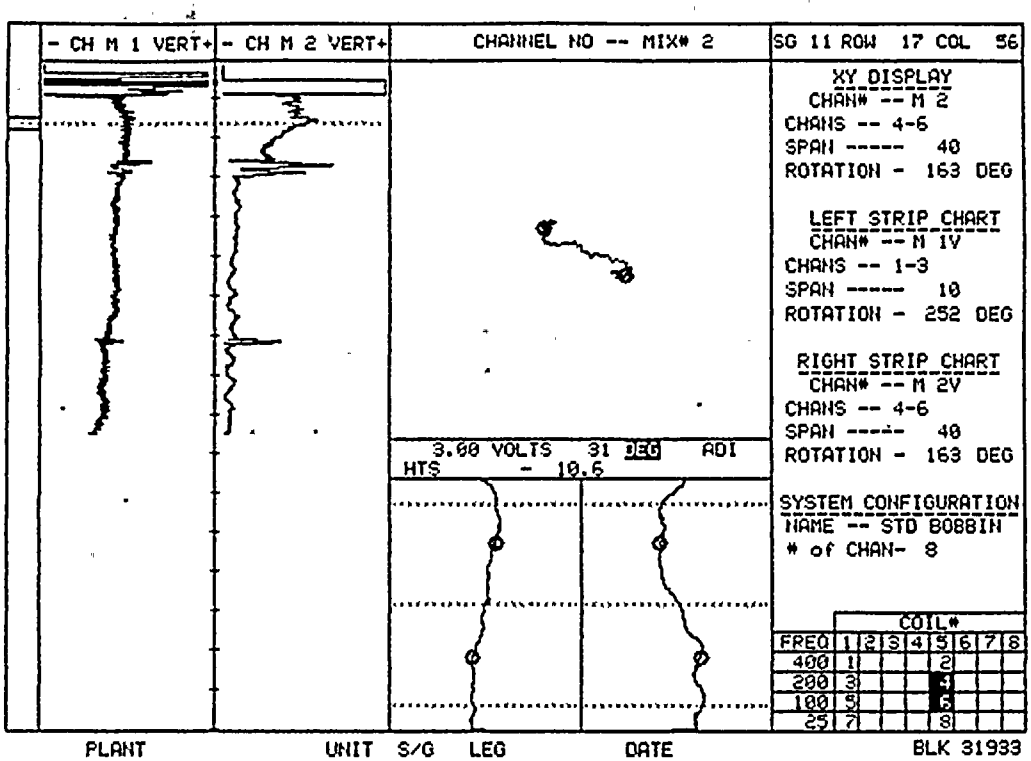

3:41:14 AM APRIL 1 1991
HTS + 0.7 ok
SG 11 ROW 8 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.03 V 160 19
3.43 V 111 16
2.60 V 82 15
0.40 V 128 20
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.64 V 333 0
1.87 V 284 0
2.10 V 257 0
0.50 V 313 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

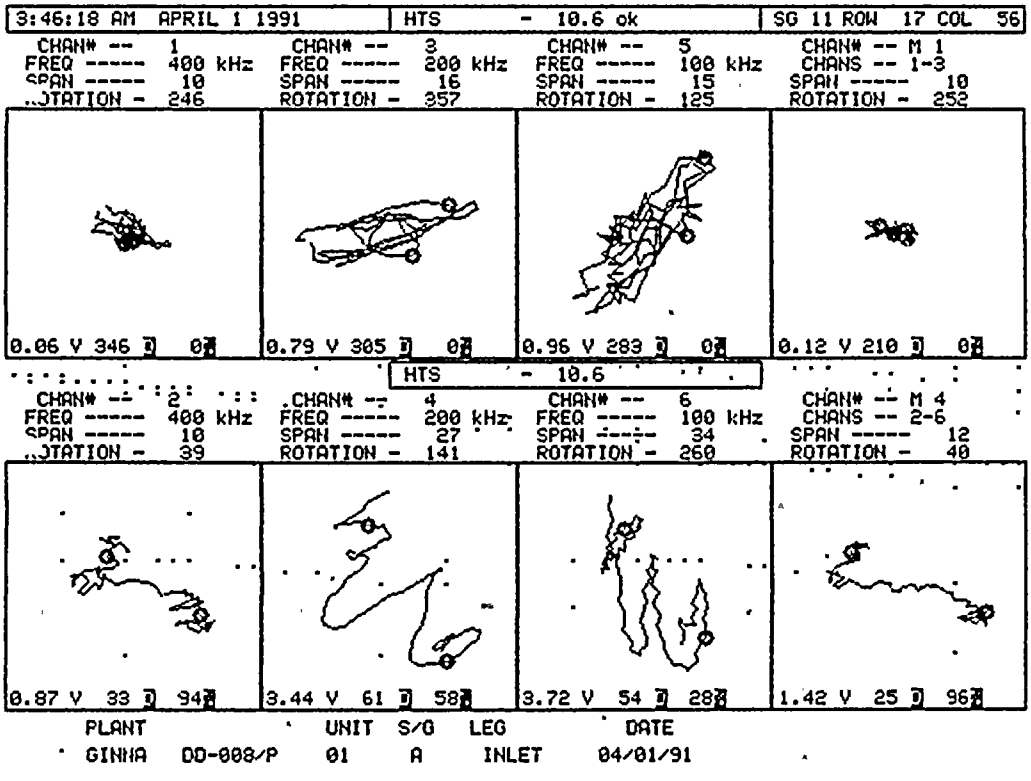

CH M 1 VERT
CH M 2 VERT
CHANNEL NO -- MIX# 2
SG 11 ROW 9 COL 56
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
3.16 VOLTS 36 DEG ADI
HTS - 15.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 30998

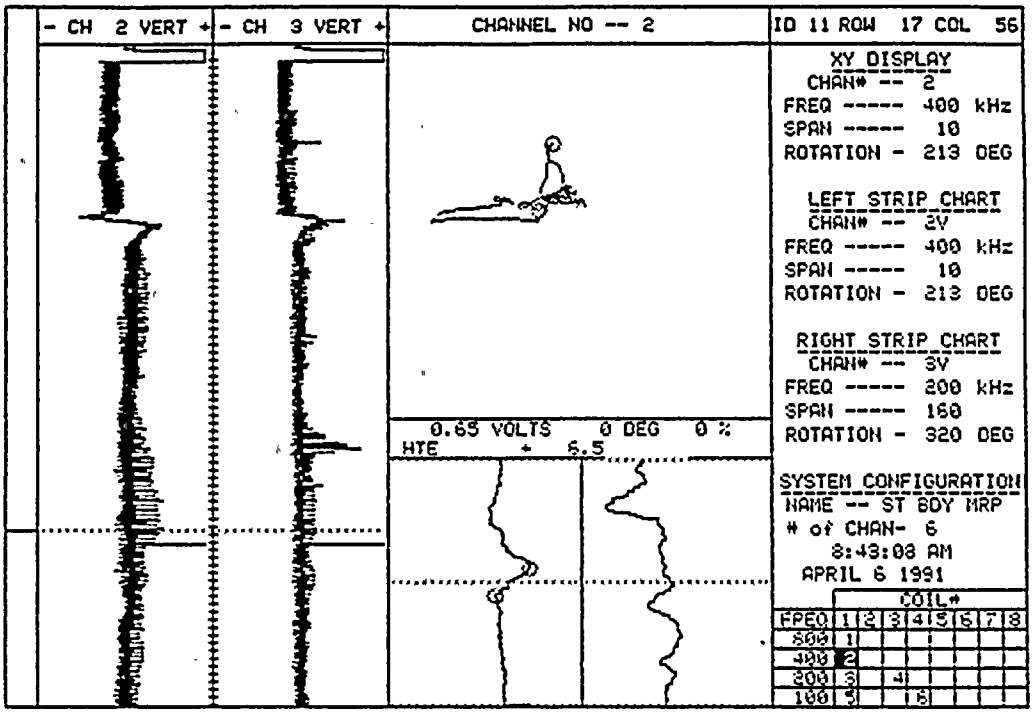

3:41:58 AM APRIL 1 1991
HTS - 15.1 ok
SG 11 ROW 9 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.59 V 202 0
0.95 V 224 0
0.90 V 237 0
0.57 V 193 0
HTS - 15.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.55 V 51 0 83
4.39 V 86 0 29
5.39 V 69 0 3
1.33 V 31 0 92
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

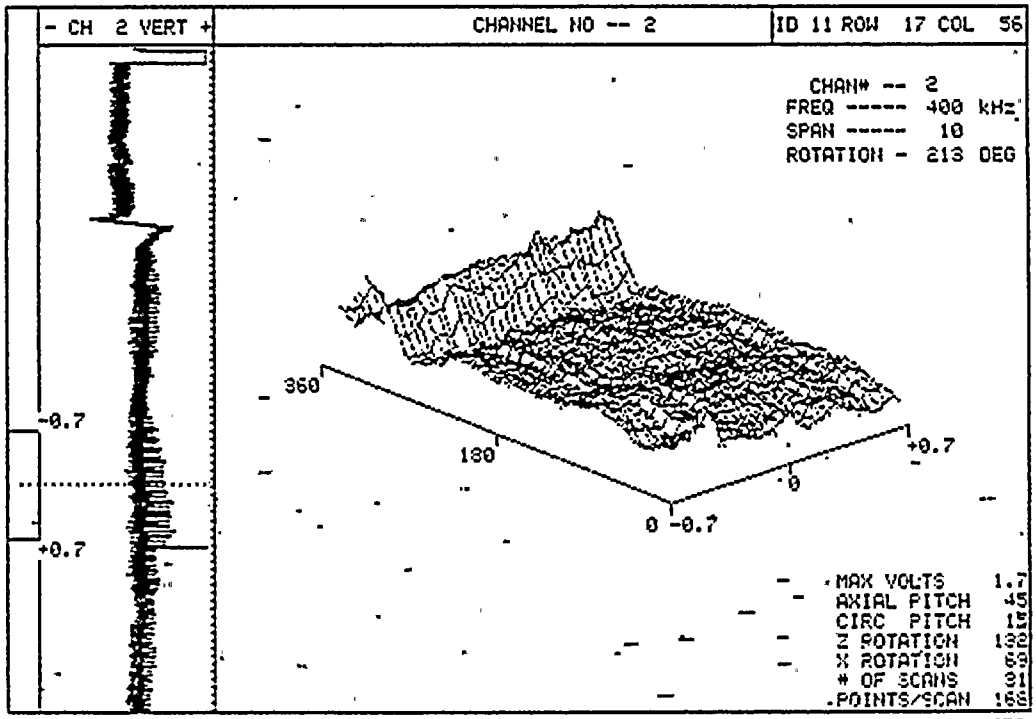

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.33 VOLTS 145
HTS + 4.00
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:45:52 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91
BLK 31816

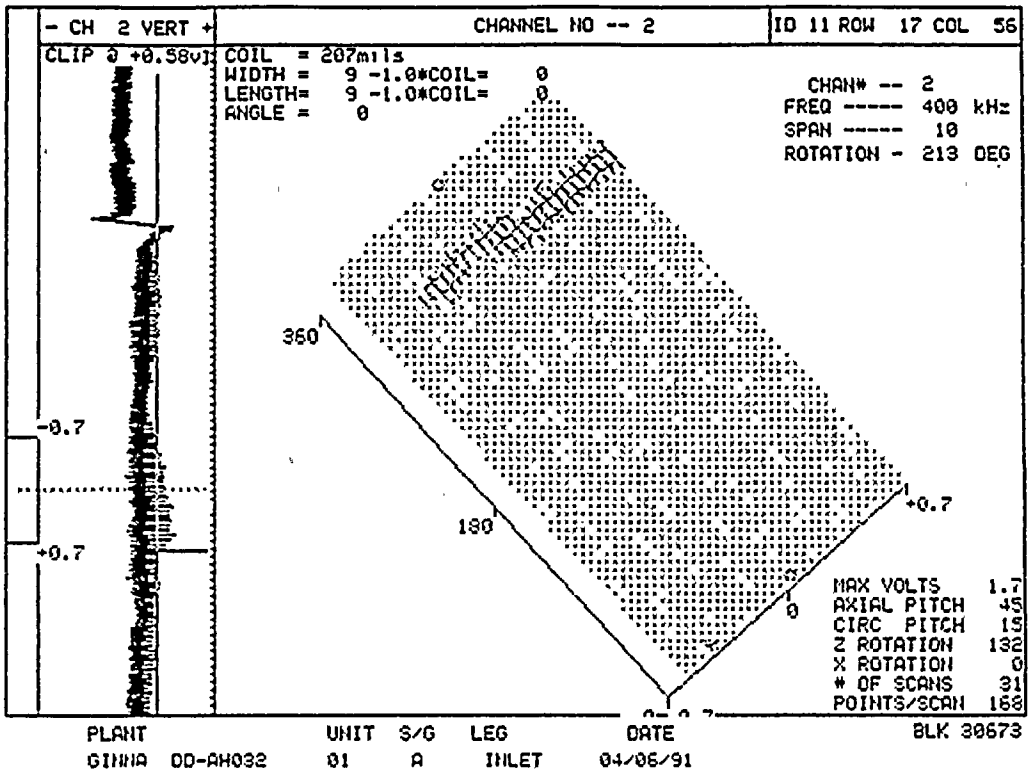

3:45:52 AM APRIL 1 1991
HTS + 3.99 ok
SG 11 ROW 16 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.33 V 146 30
3.45 V 98 33
2.17 V 77 29
0.77 V 126 20
HTS + 3.99
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 88
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 96
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 41
1.09 V 186 0
4.91 V 132 0
5.10 V 83 0 0%
0.40 V 155 0
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

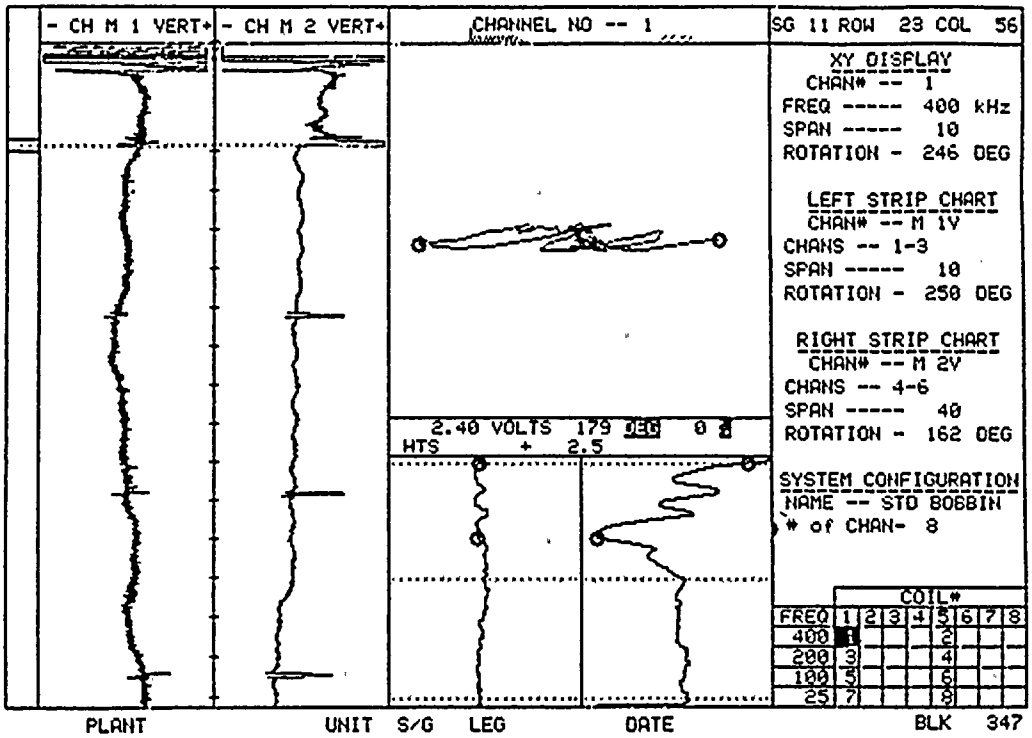

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 17 COL 56
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.00 VOLTS 31 DEG ADI
HTS - 10.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 31933

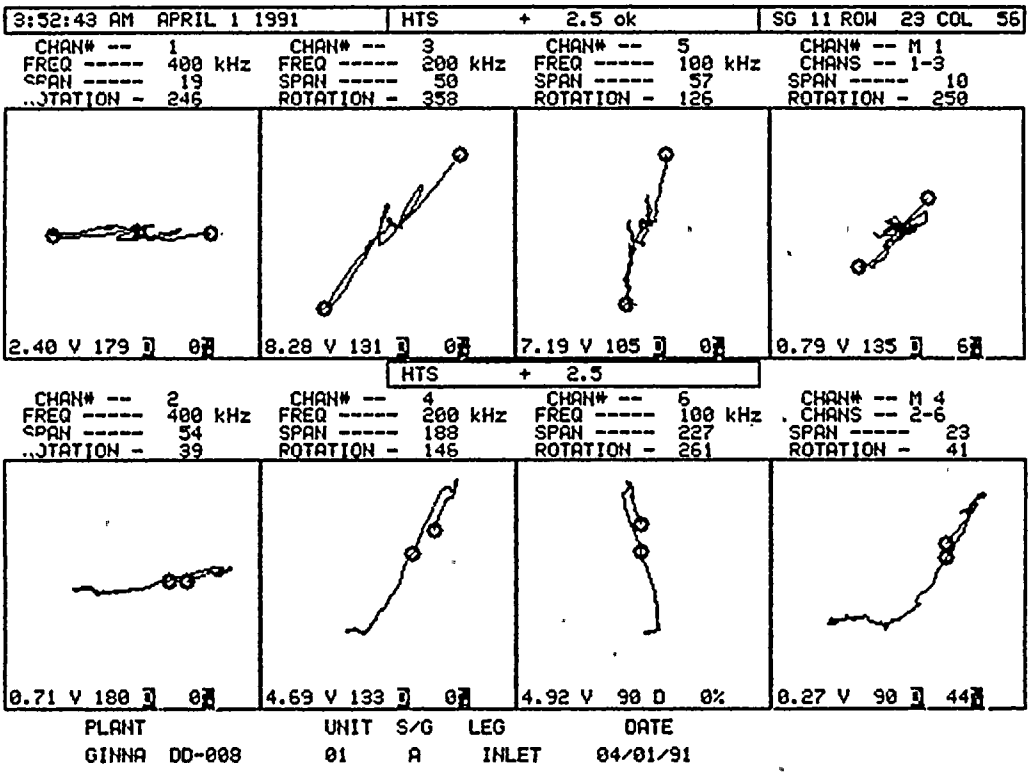

3:46:18 AM APRIL 1 1991
HTS - 10.6 ok
SG 11 ROW 17 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.06 V 346 0 0%
0.79 V 305 0 0%
0.96 V 283 0 0%
0.12 V 210 0 0%
HTS - 10.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 40
0.87 V 33 0 94%
3.44 V 61 0 58%
3.72 V 54 0 28%
1.42 V 25 0 96%
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

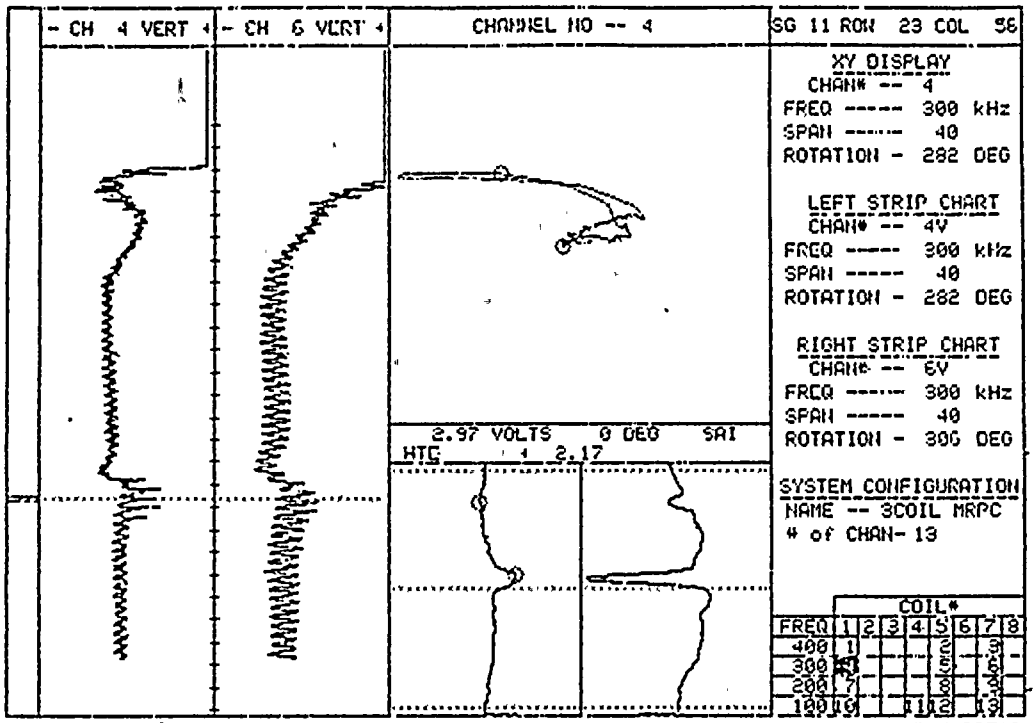

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 56
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 150
ROTATION - 320 DEG
0.65 VOLTS 0 DEG 0 %
HTE + 5.5
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
8:43:08 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
600 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 30673
GINNA OD-AH032 01 A INLET 04/06/91

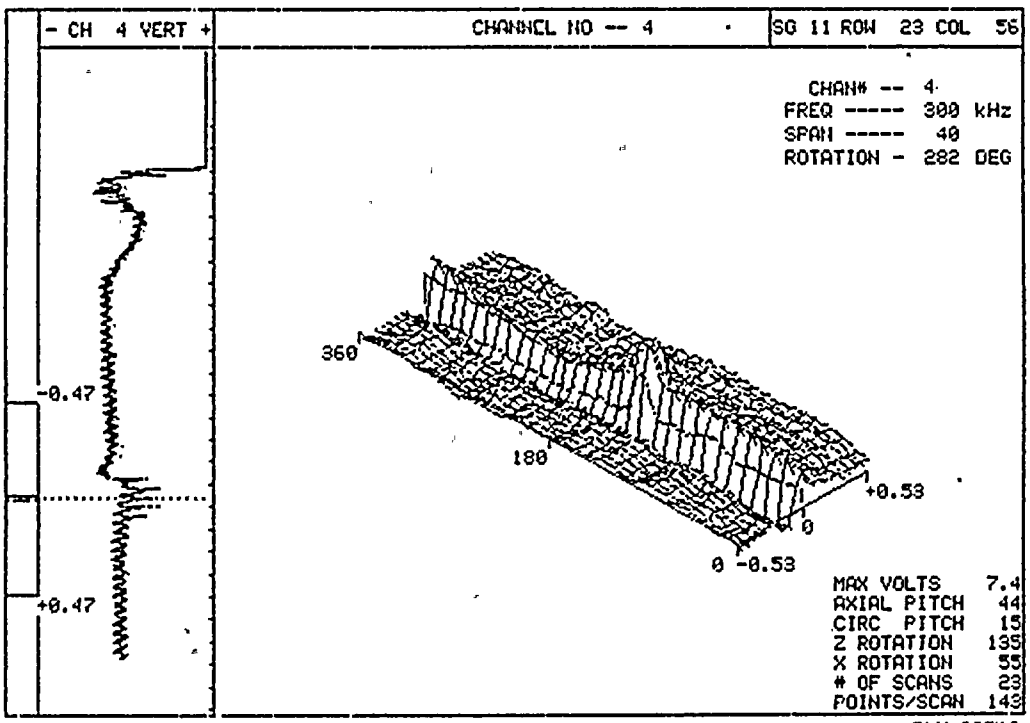

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 56
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-0.7
+0.7
360
180
0
+0.7
0 -0.7
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 31
POINTS/SCAN 166
PLANT UNIT S/G LEG DATE BLK 30673
GINNA OD-AH032 01 A INLET 04/06/91

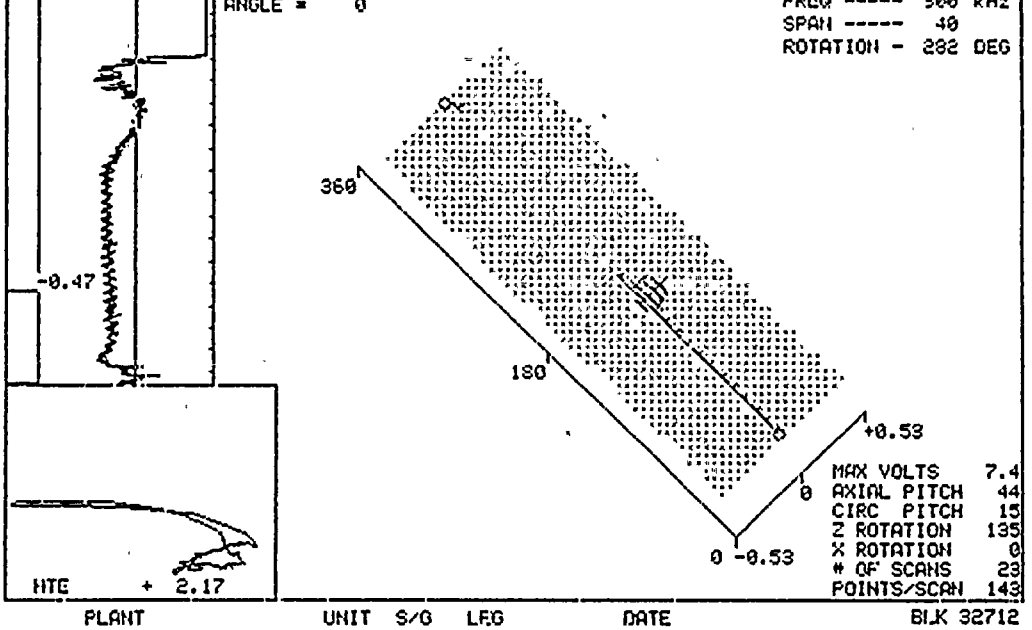

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 17 COL 56
CLIP @ +0.58V
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-0.7
+0.7
360
180
+0.7
0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 31
POINTS/SCAN 168
PLANT
GINNA
UNIT S/G LEG DATE
01 A INLET 04/06/91
BLK 30673

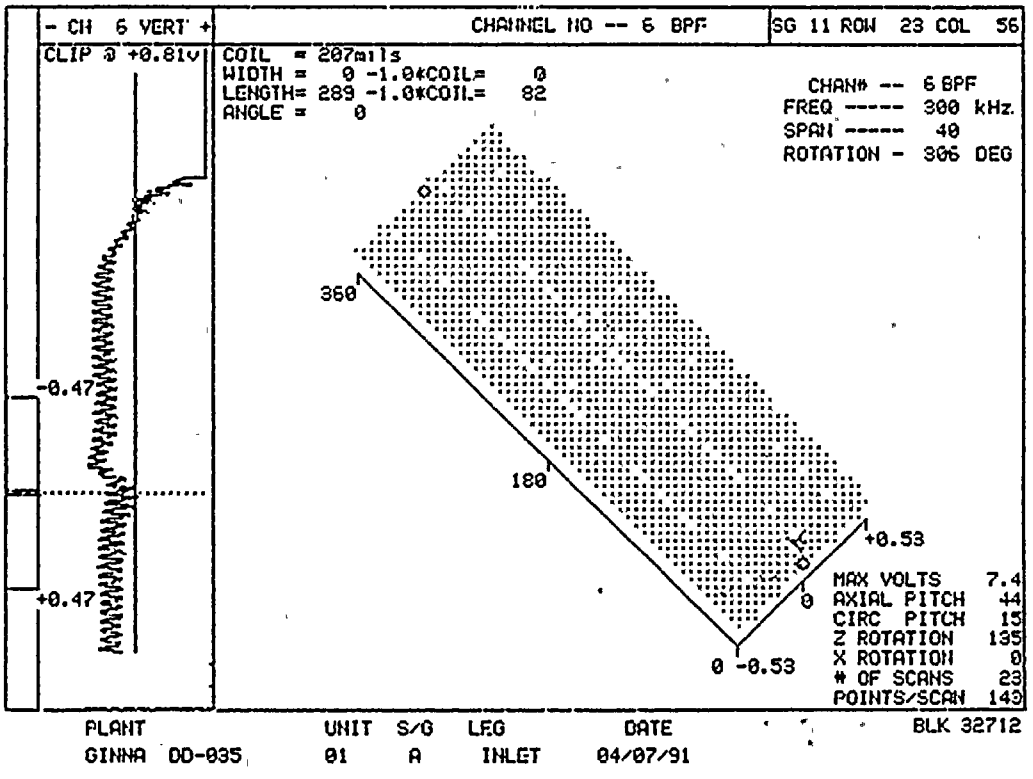

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.40 VOLTS 179 DEG 0 %
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 347
GINNA DD-008 01 A INLET 04/01/91

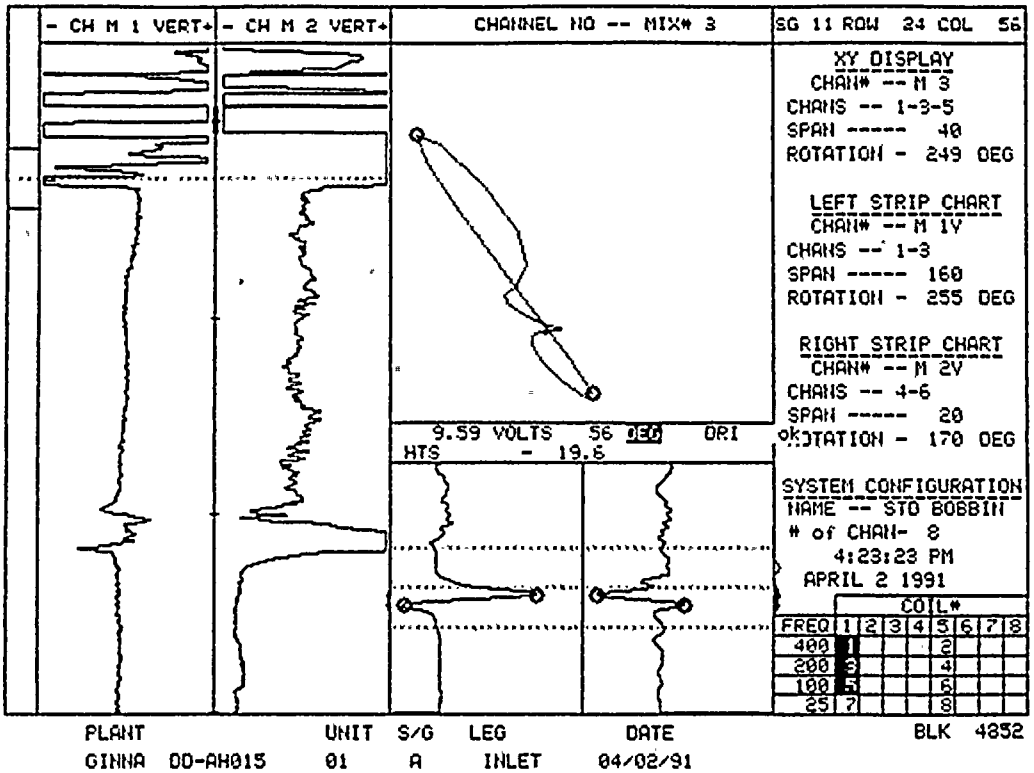

3:52:43 AM APRIL 1 1991
HTS + 2.5 ok
SG 11 ROW 23 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 50
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.40 V 179 D 0%
8.28 V 131 D 0%
7.19 V 105 D 0%
0.79 V 135 D 6%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 188
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 227
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 41
0.71 V 180 D 0%
4.69 V 133 D 0%
4.92 V 90 D 0%
0.27 V 90 D 44%
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

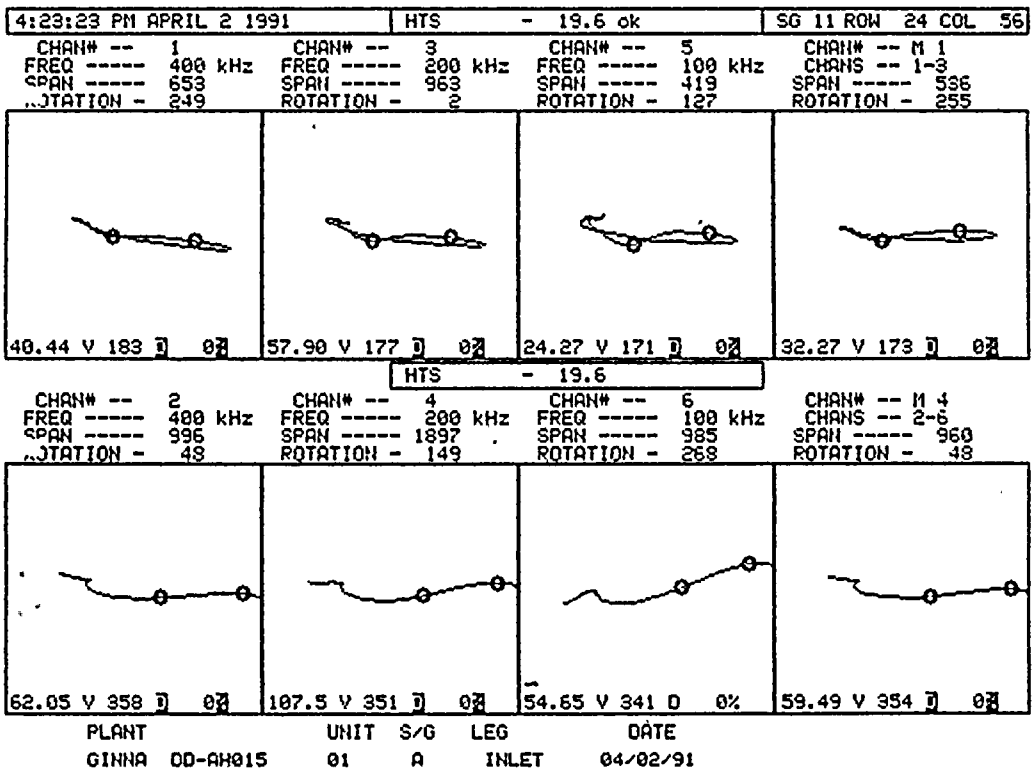

- CH 4 VERT +
- CH 6 VERT +
CHANNEL NO -- 4
SG 11 ROW 23 COL 56
XY DISPLAY
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
LEFT STRIP CHART
CHAN# -- 4V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 300 DEG
2.97 VOLTS 0 DEG SAI
HTG 2.17
SYSTEM CONFIGURATION
NAME -- 3COIL MRPC
# of CHAN- 13
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/07/91
BLK 32712

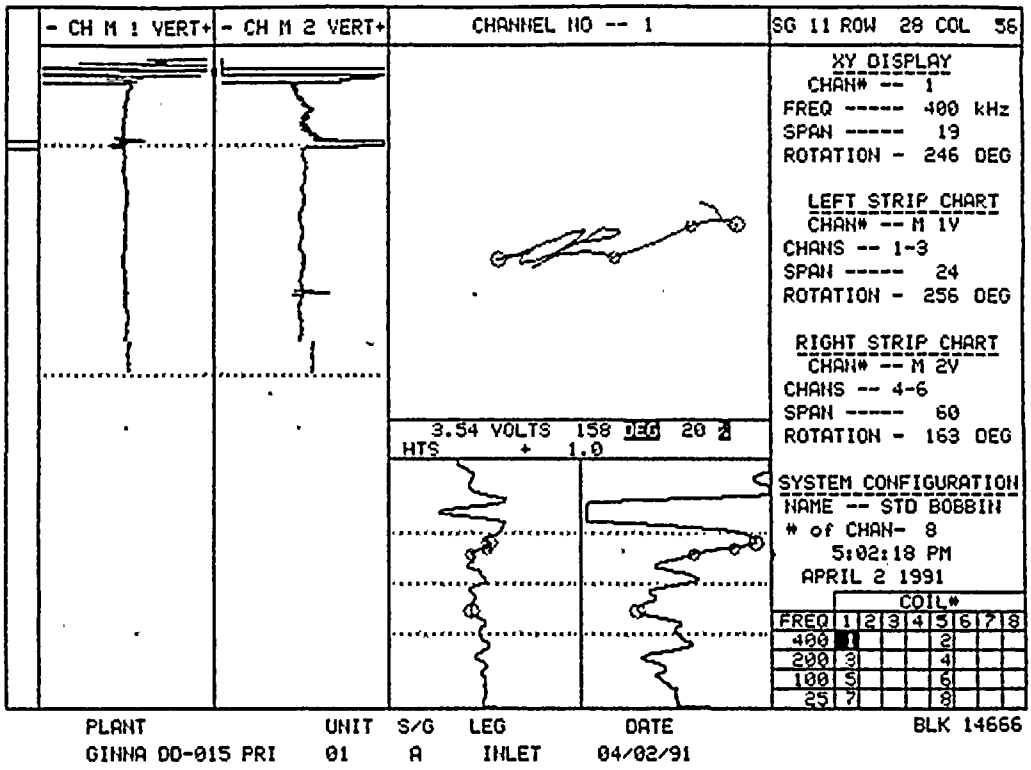

- CH 4 VERT +
CHANNEL NO -- 4
SG 11 ROW 23 COL 56
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
-0.47
+0.47
360
180
0
+0.53
0 -0.53
MAX VOLTS 7.4
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 135
X ROTATION 55
OF SCANS 23
POINTS/SCAN 143
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/07/91
BLK 32712

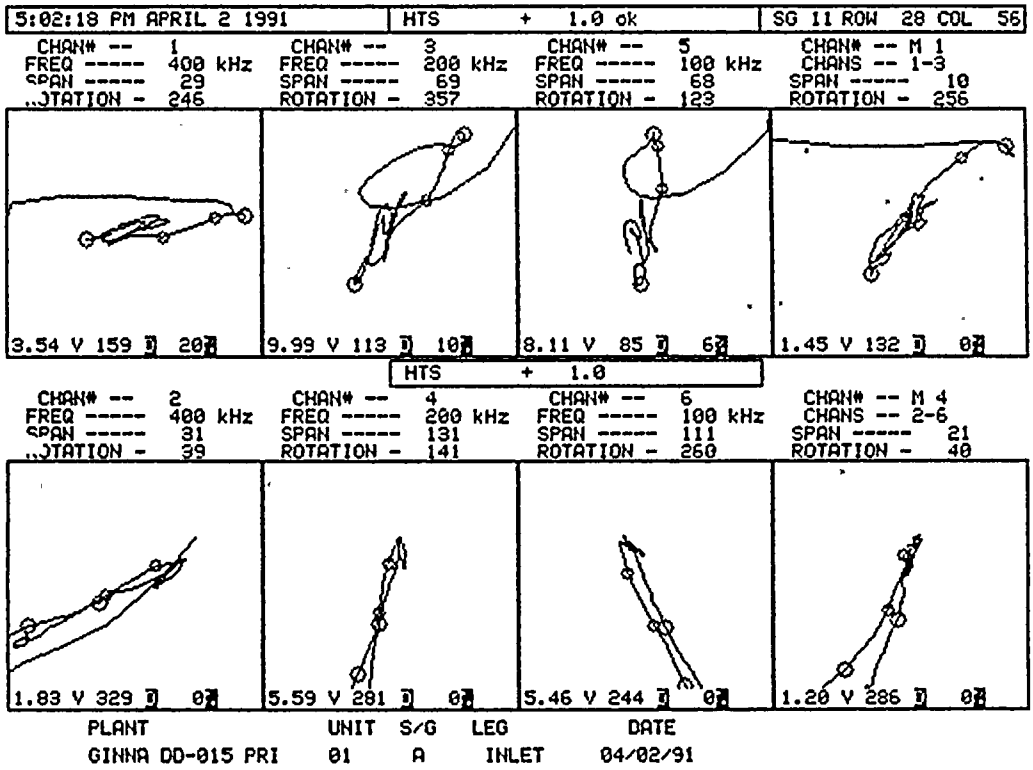

- CH 4 VERT +
CHANNEL NO -- 4
SG 11 ROW 23 COL 56
CLIP @ +0.81V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 366 -1.0*COIL= 159
ANGLE = 0
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 282 DEG
-0.47
360
180
+0.53
0
0 -0.53
MAX VOLTS 7.4
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 135
X ROTATION 0
OF SCANS 23
POINTS/SCAN 143
HTE + 2.17
PLANT
GINNA DD-035
UNIT S/G LEG DATE
01 A INLET 04/07/91
BLK 32712

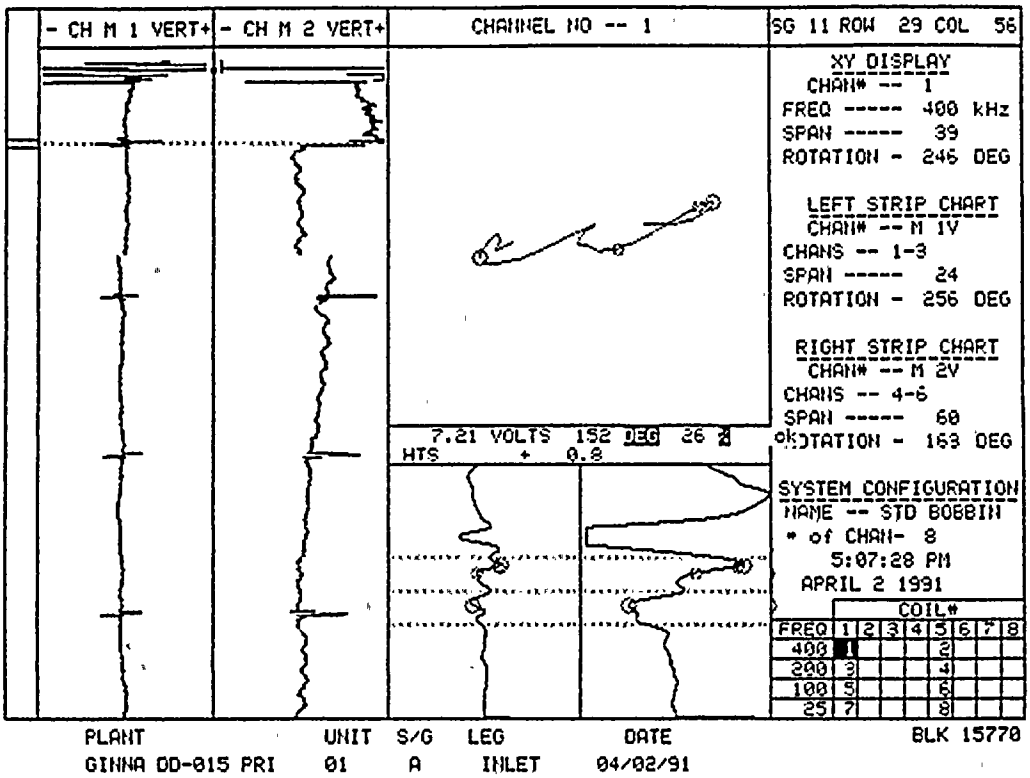

- CH 6 VERT +
CHANNEL NO -- 6 BPF
SG 11 ROW 23 COL 56
CLIP @ +0.81V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 289 -1.0*COIL= 82
ANGLE = 0
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 306 DEG
-0.47
+0.47
360
180
+0.53
0
0 -0.53
MAX VOLTS 7.4
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 135
X ROTATION 0
OF SCANS 23
POINTS/SCAN 143
PLANT
GINNA DD-035
UNIT S/G LEG DATE
01 A INLET 04/07/91
BLK 32712

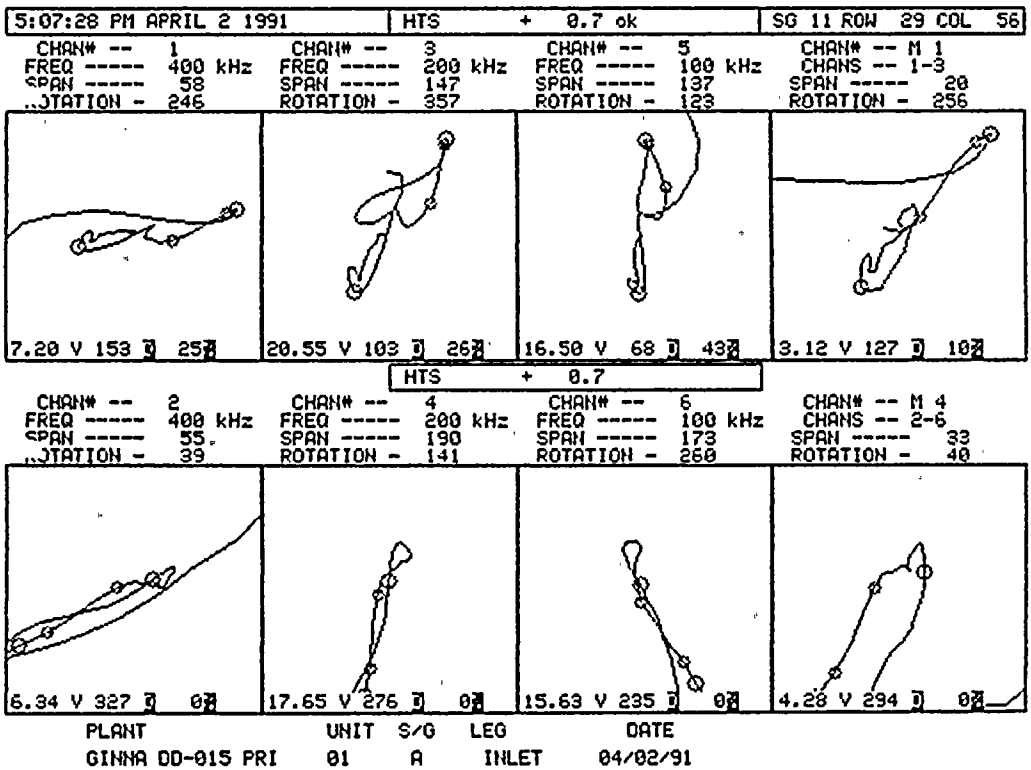

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 24 COL 56
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 160
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
9.59 VOLTS 56 DEG ORI
HTS - 19.6
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:23:23 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4852
GINNA DD-AH015 01 A INLET 04/02/91

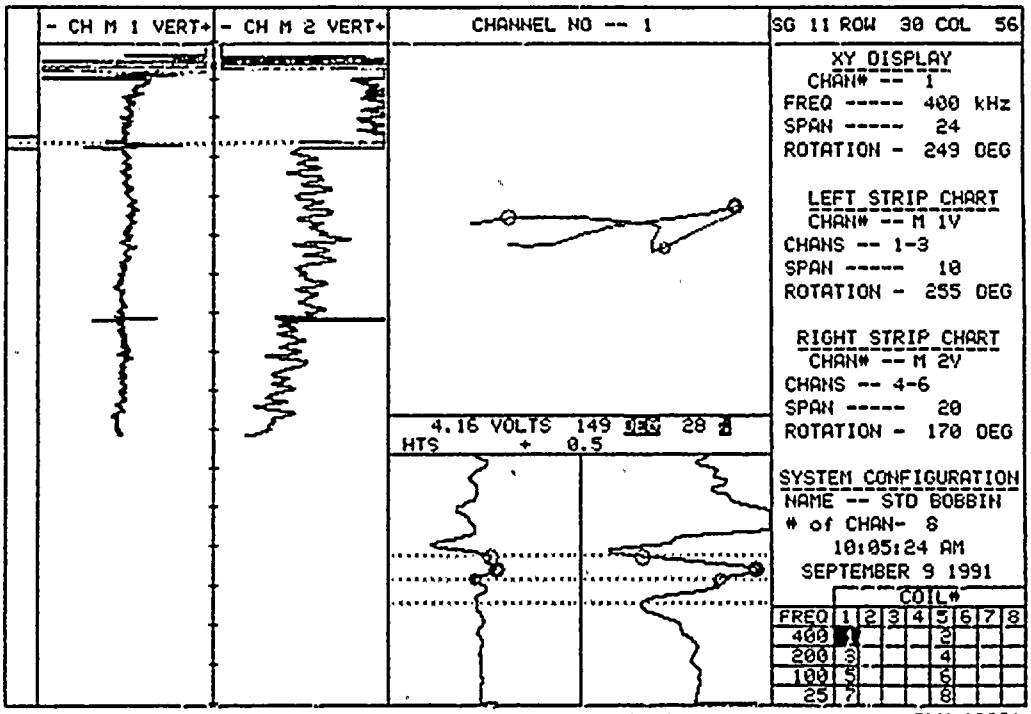

4:23:23 PM APRIL 2 1991
HTS - 19.6 ok
SG 11 ROW 24 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 653
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 963
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 419
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 536
ROTATION - 255
40.44 V 183 0 0%
57.90 V 177 0 0%
24.27 V 171 0 0%
32.27 V 173 0 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 996
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1897
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 985
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 960
ROTATION - 48
62.05 V 358 0 0%
107.5 V 351 0 0%
54.65 V 341 0 0%
59.49 V 354 0 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH015 01 A INLET 04/02/91

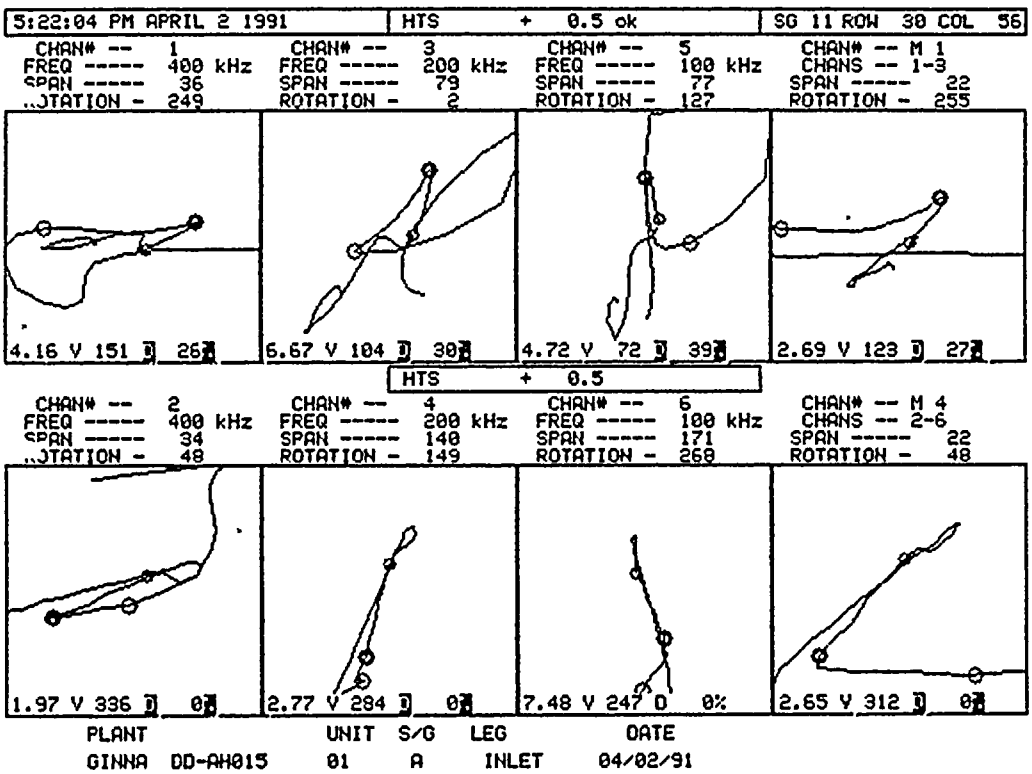

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 28 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
3.54 VOLTS 158 DEG 20
HTS + 1.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:02:18 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 14666
GINNA DD-015 PRI 01 A INLET 04/02/91

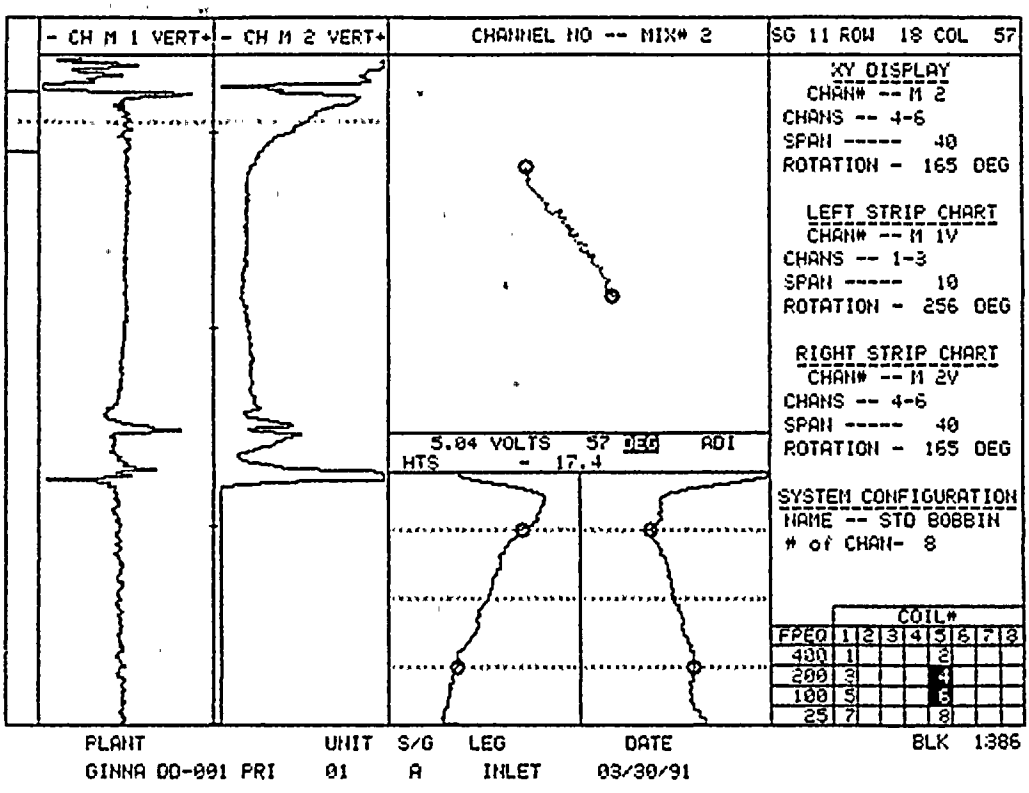

5:02:18 PM APRIL 2 1991
HTS + 1.0 ok
SG 11 ROW 28 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 69
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 68
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
3.54 V 159 20
9.99 V 113 10
8.11 V 85 6
1.45 V 132 0
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 131
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 111
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 40
1.83 V 329 0
5.59 V 281 0
5.46 V 244 0
1.20 V 286 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

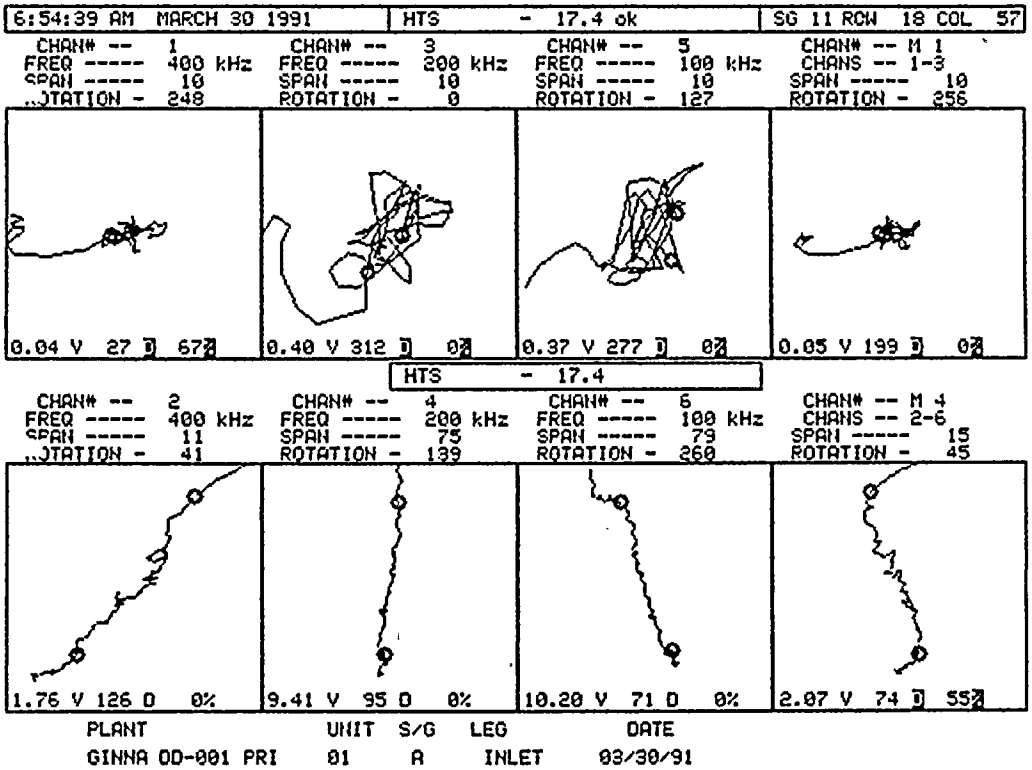

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 29 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
7.21 VOLTS 152 DEG 26
HTS + 0.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:07:28 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 15770

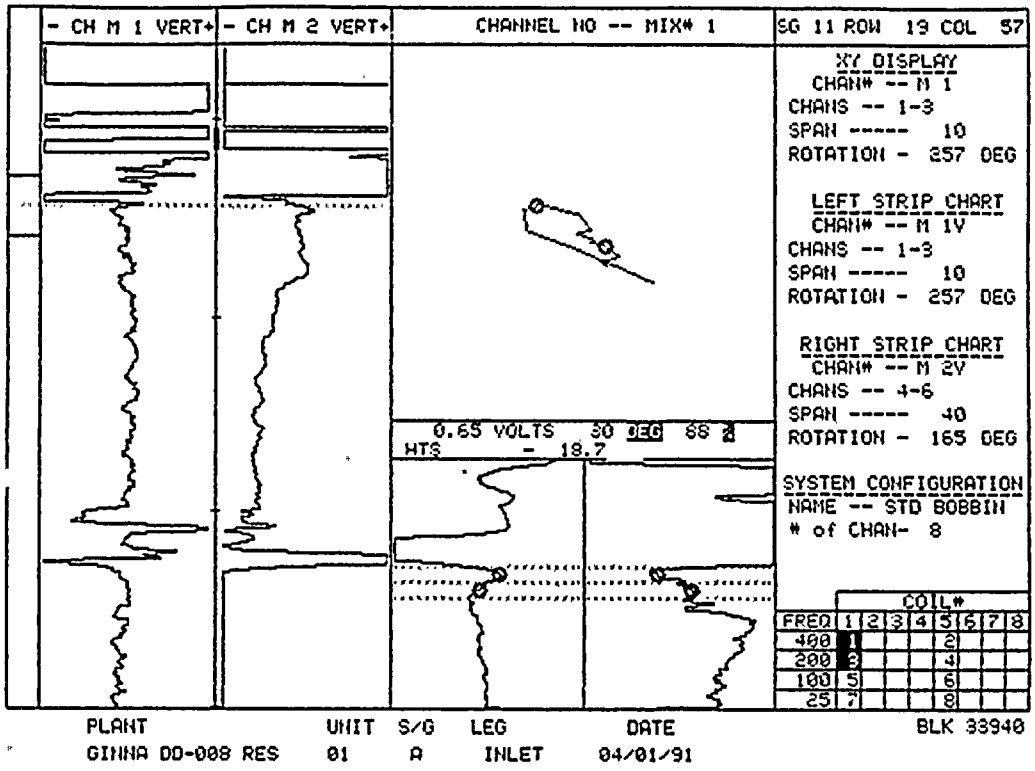

5:07:28 PM APRIL 2 1991
HTS + 0.7 ok
SG 11 ROW 29 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 147
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 137
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256
7.20 V 153 25
20.55 V 103 26
16.50 V 68 43
3.12 V 127 10
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 190
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 173
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 33
ROTATION - 40
6.34 V 327 0
17.65 V 276 0
15.63 V 235 0
4.28 V 294 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

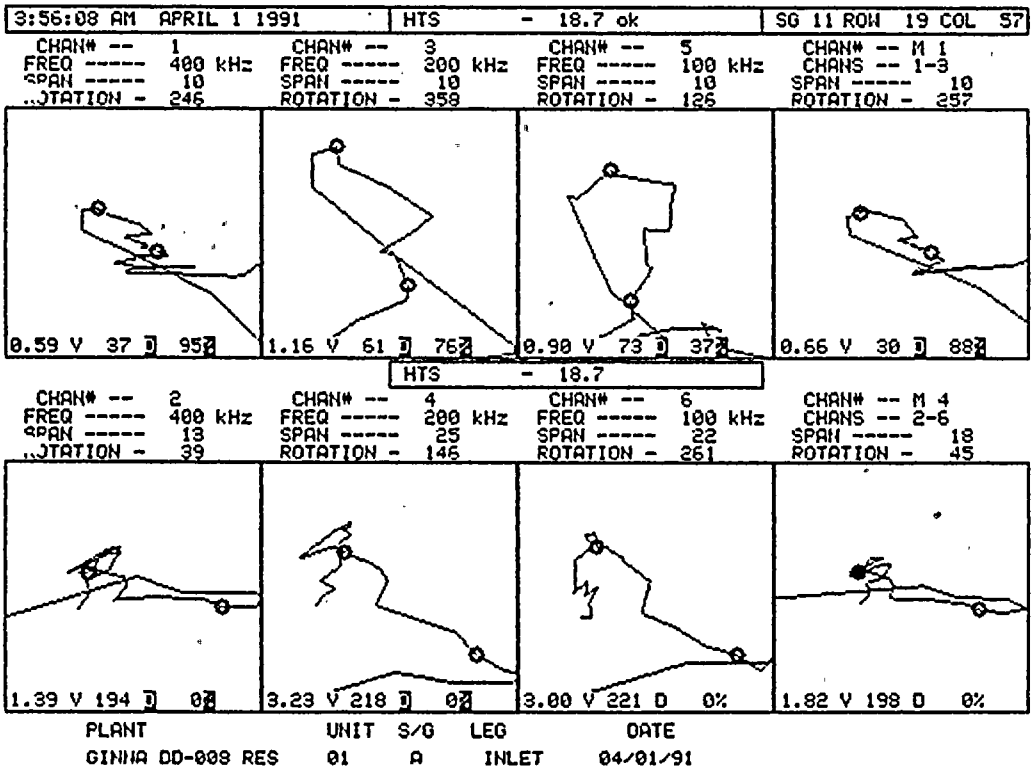

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 30 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 18
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
4.16 VOLTS 149 DEG 28
HTS + 0.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:05:24 AM
SEPTEMBER 9 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH015 01 A INLET 04/02/91
BLK 19861

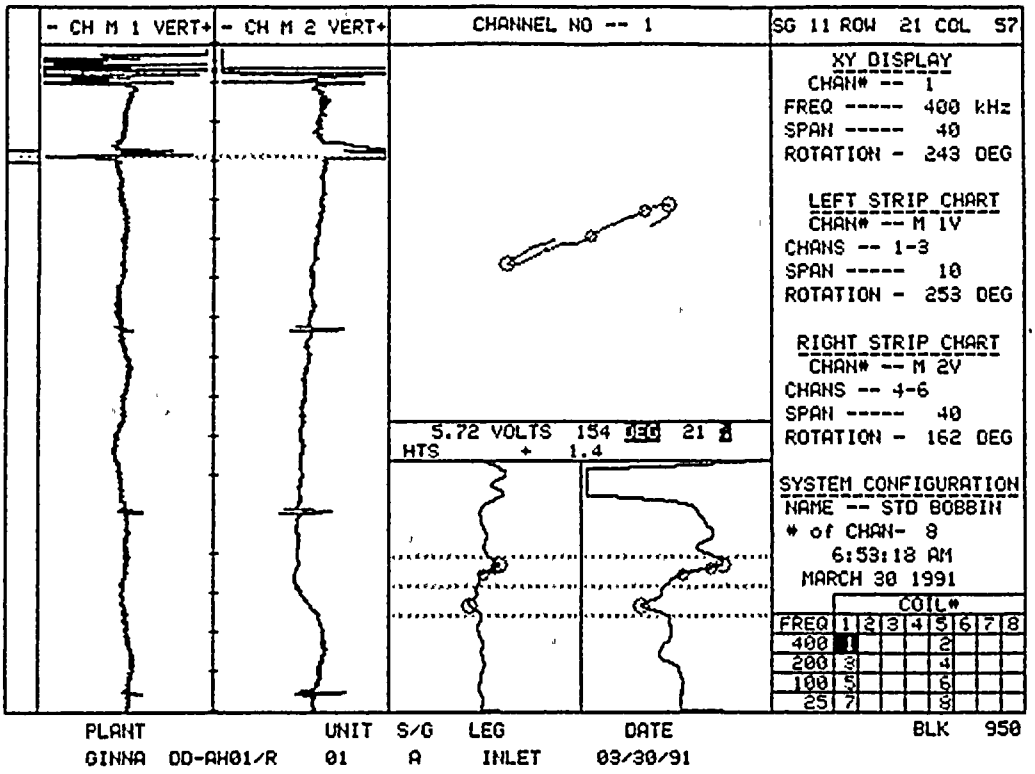

5:22:04 PM APRIL 2 1991
HTS + 0.5 ok
SG 11 ROW 30 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 79
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 77
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 255
4.16 V 151 26
6.67 V 104 30
4.72 V 72 39
2.69 V 123 27
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 148
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 171
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 48
1.97 V 336 0
2.77 V 284 0
7.48 V 247 0
2.65 V 312 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH015 01 A INLET 04/02/91

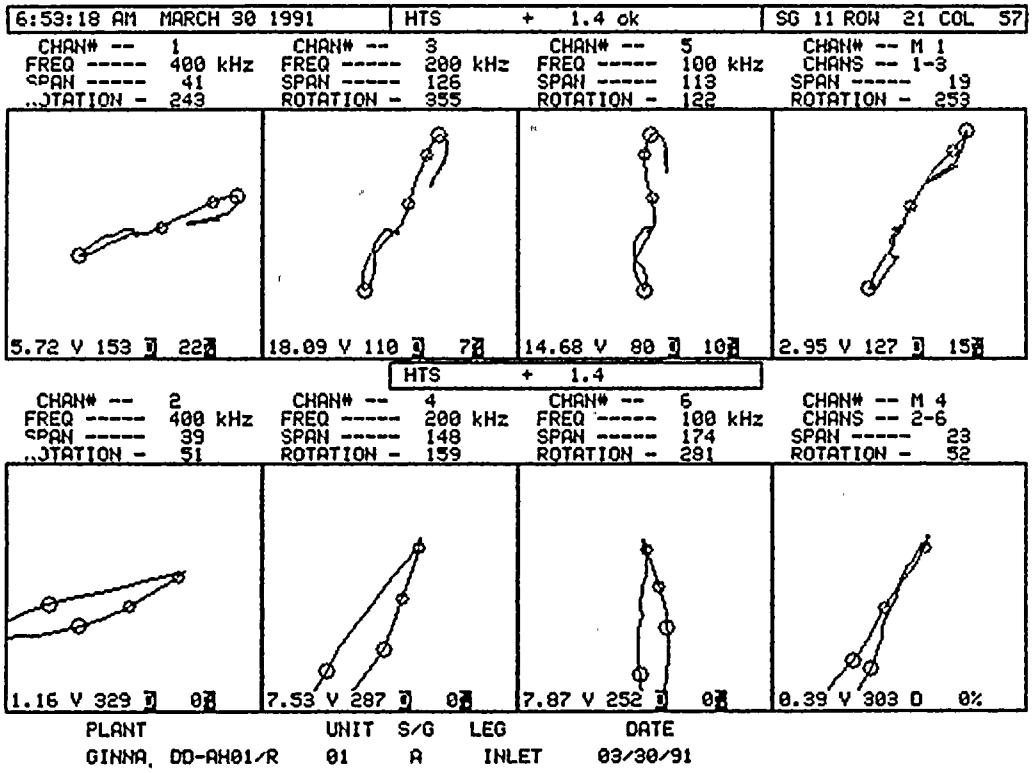

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 18 COL 57
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5.04 VOLTS 57 DEG ADI
HTS - 17.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1386
GINNA OD-001 PRI 01 A INLET 03/30/91

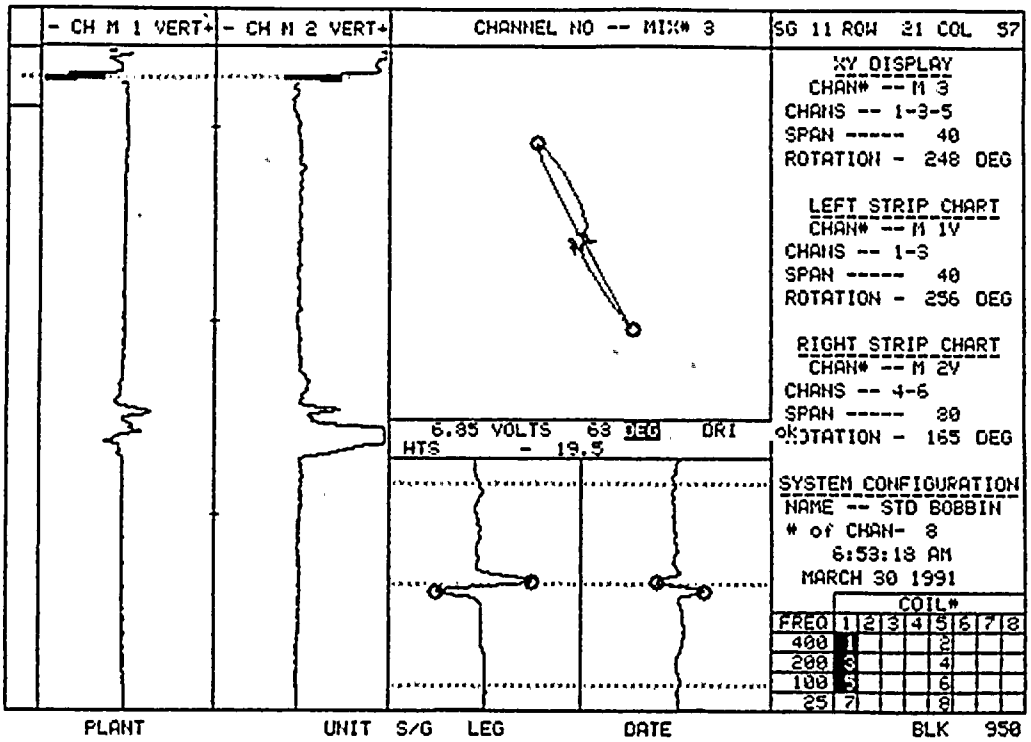

6:54:39 AM MARCH 30 1991
HTS - 17.4 ok
SG 11 ROW 18 COL 57
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.04 V 27 D 67%
0.40 V 312 D 0%
0.37 V 277 D 0%
0.05 V 199 D 0%
HTS - 17.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 75
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 79
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 45
1.76 V 126 D 0%
9.41 V 95 D 0%
10.20 V 71 D 0%
2.07 V 74 D 55%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

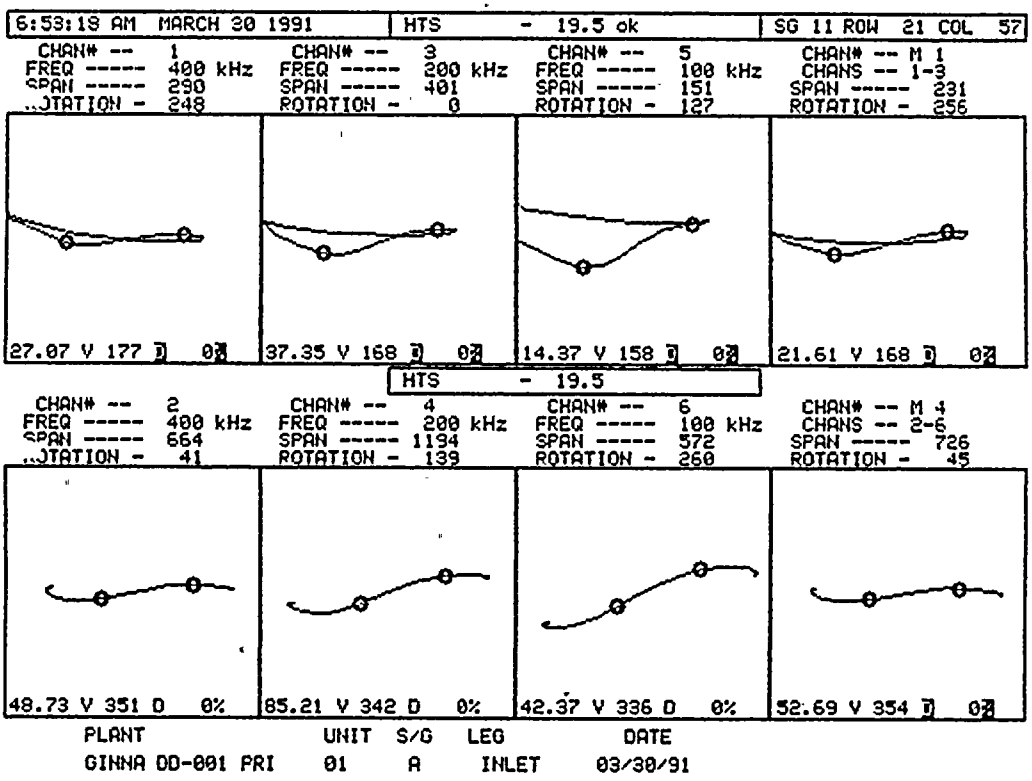

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 19 COL 57
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.65 VOLTS 30 DEG 88
HTS - 18.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91
BLK 33940

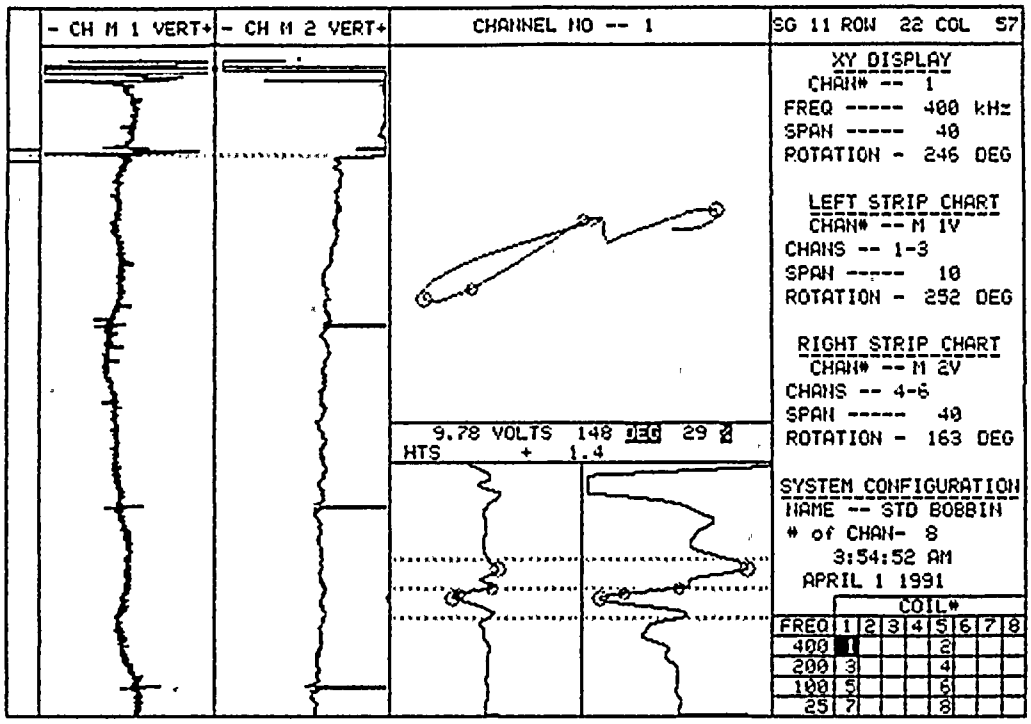

3:56:08 AM APRIL 1 1991
HTS - 18.7 ok
SG 11 ROW 19 COL 57
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
0.59 V 37 D 95%
1.16 V 61 D 76%
0.90 V 73 D 37%
0.66 V 30 D 88%
HTS - 18.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 45
1.39 V 194 D 0%
3.23 V 218 D 0%
3.00 V 221 D 0%
1.82 V 198 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91

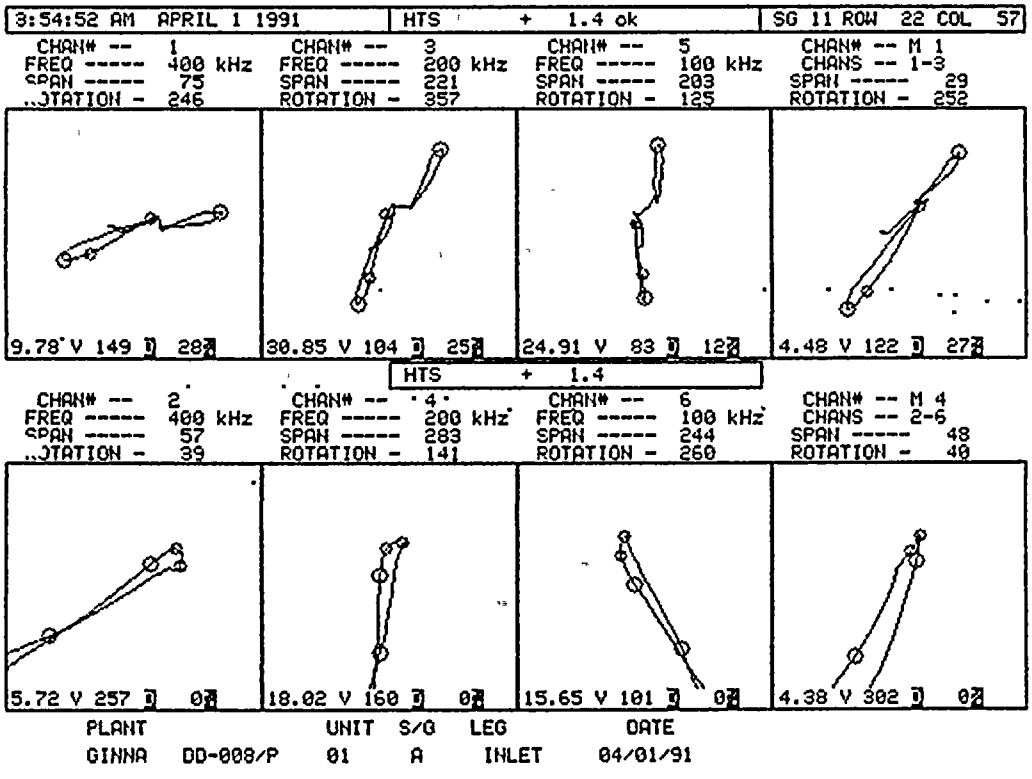

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 57
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:53:18 AM
MARCH 30 1991
5.72 VOLTS 154 DEG 21
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 950
GINNA DD-AH01/R 01 A INLET 03/30/91

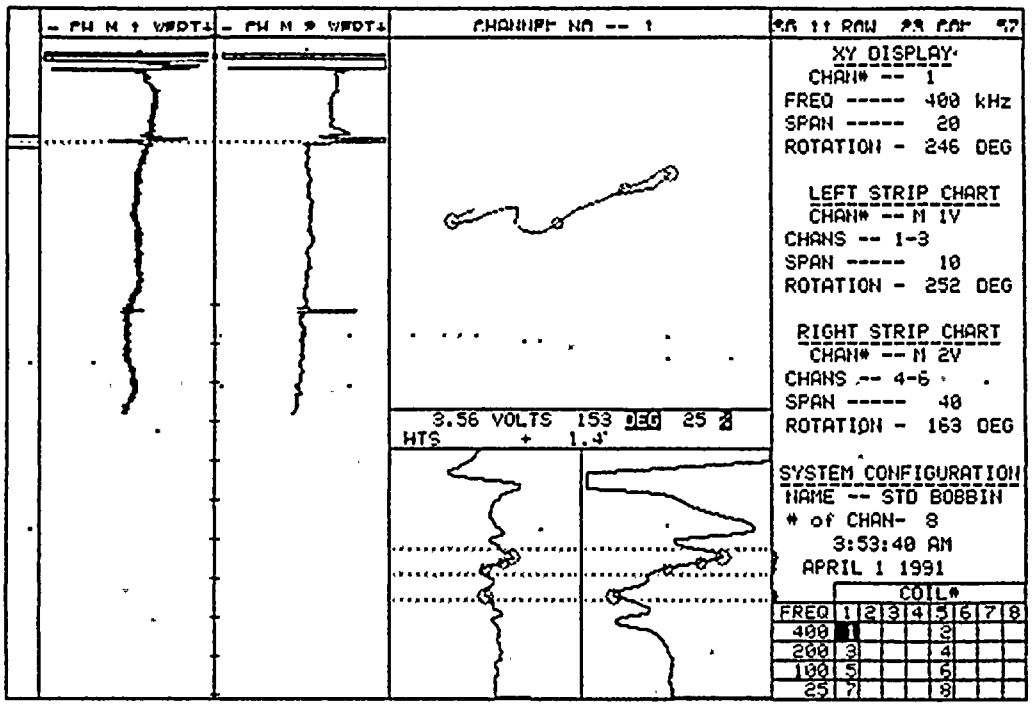

6:53:18 AM MARCH 30 1991
HTS + 1.4 ok
SG 11 ROW 21 COL 57
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 126
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 253
5.72 V 153 22
18.09 V 110 7
14.68 V 80 10
2.95 V 127 15
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 148
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 174
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 52
1.16 V 329 0
7.53 V 287 0
7.87 V 252 0
0.39 V 303 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH01/R 01 A INLET 03/30/91

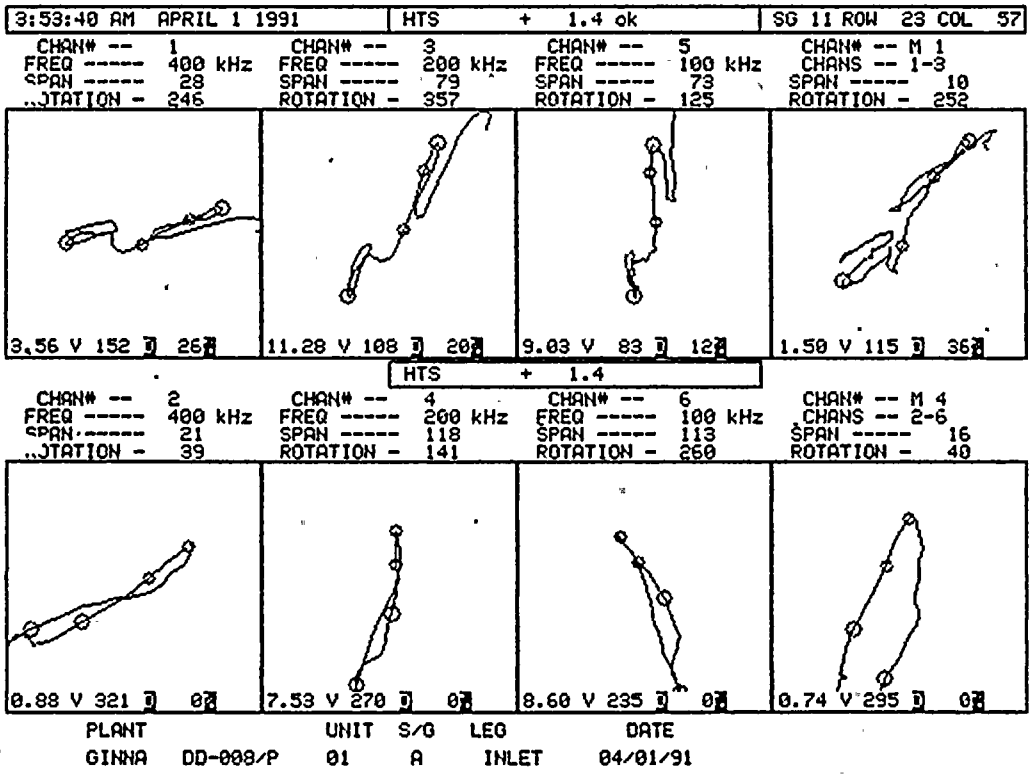

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 21 COL 57
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
6.85 VOLTS 63 DEG ORI
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:53:18 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 950
GINNA OD-001 PRI 01 A INLET 03/30/91

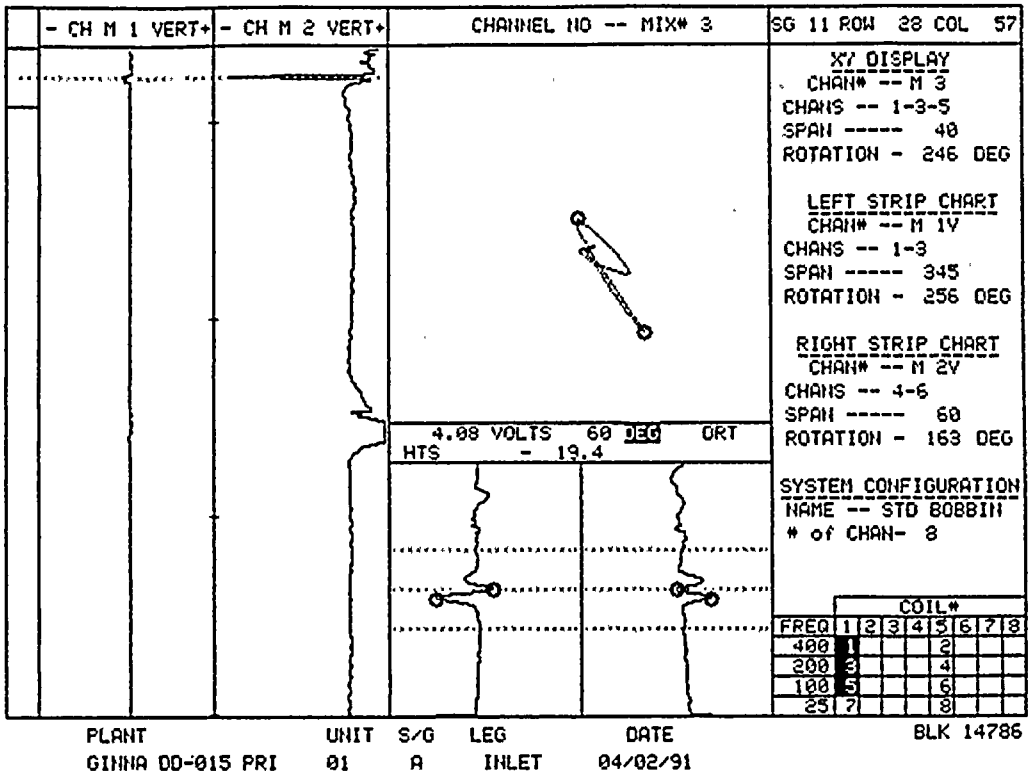

6:53:18 AM MARCH 30 1991
HTS - 19.5 ok
SG 11 ROW 21 COL 57
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 290
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 401
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 151
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 231
ROTATION - 256
27.07 V 177 D 0%
37.35 V 168 D 0%
14.37 V 158 D 0%
21.61 V 168 D 0%
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 664
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1194
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 572
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 726
ROTATION - 45
48.73 V 351 D 0%
85.21 V 342 D 0%
42.37 V 336 D 0%
52.69 V 354 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

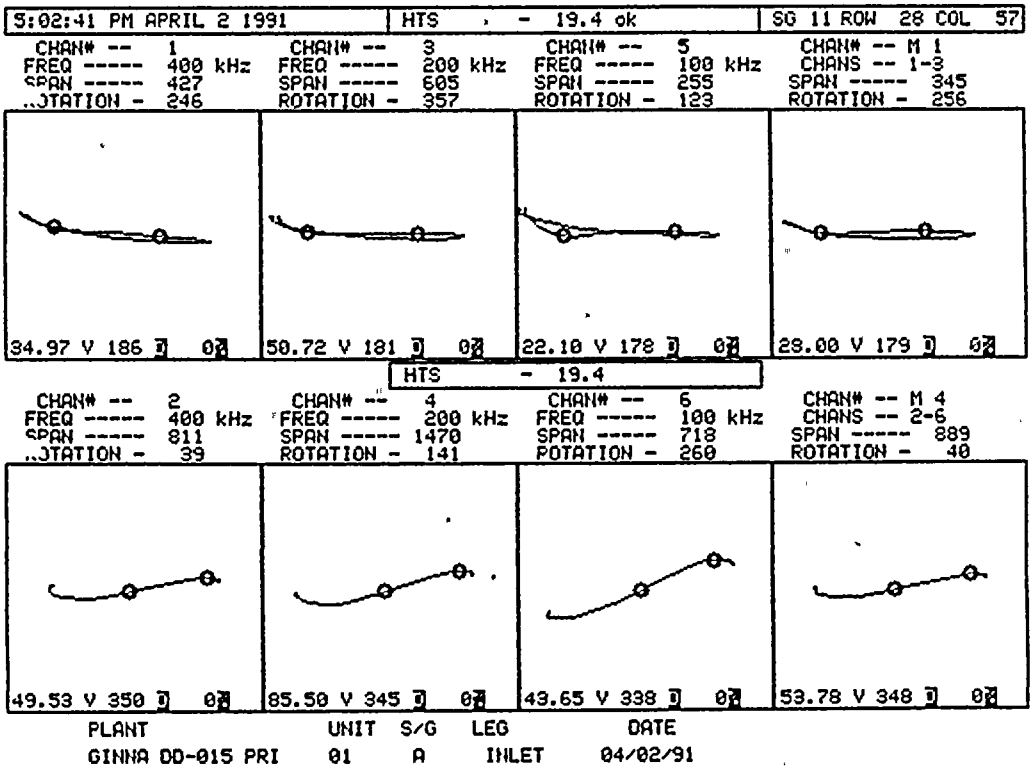

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 57
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
9.78 VOLTS 148 DEG 29
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:54:52 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 33436

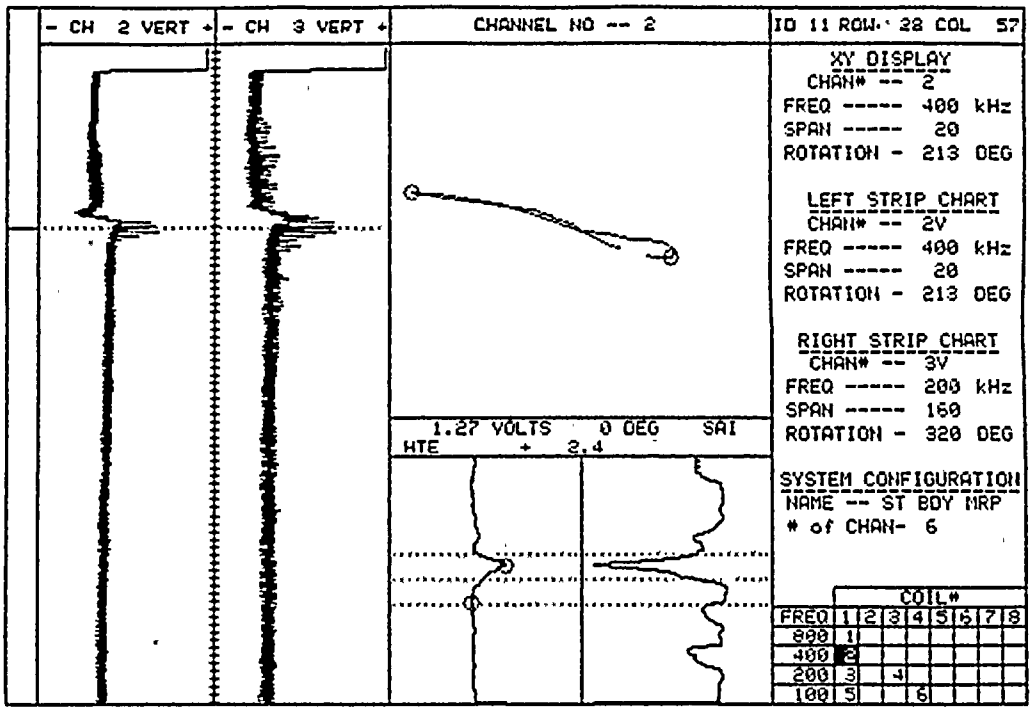

3:54:52 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 22 COL 57
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 75
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 221
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 203
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 29
ROTATION - 252
9.78 V 149 28
30.85 V 104 25
24.91 V 83 12
4.48 V 122 27
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 283
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 244
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 48
ROTATION - 40
5.72 V 257 0
18.02 V 160 0
15.65 V 101 0
4.38 V 302 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

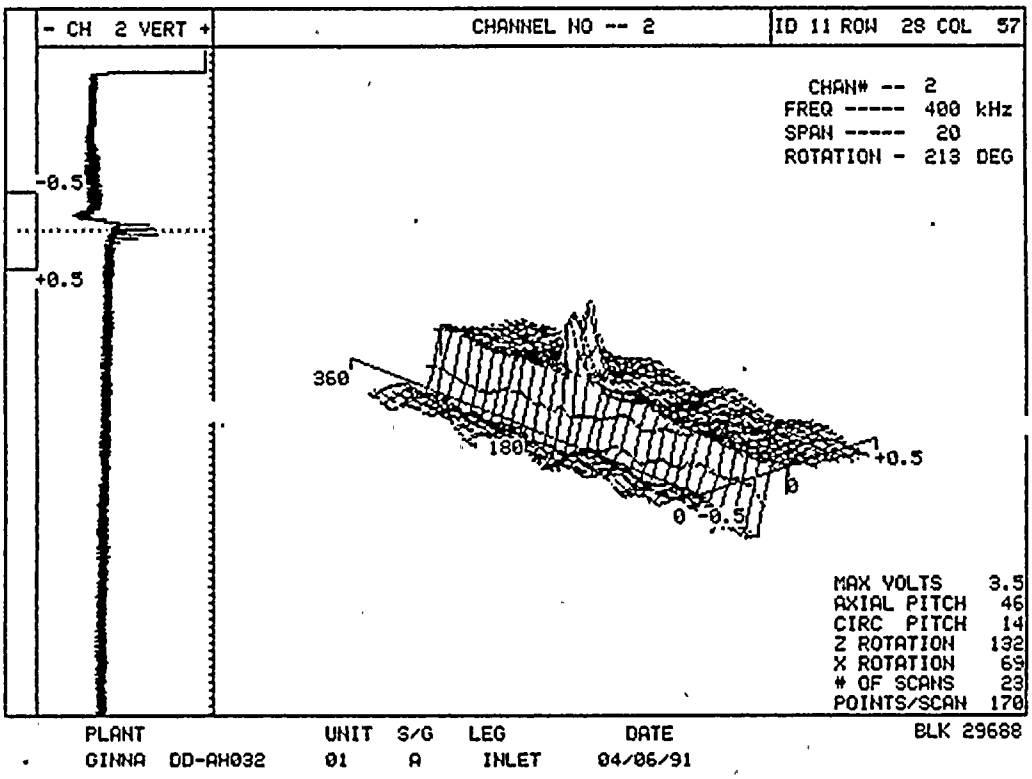

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 163 DEG
3.56 VOLTS 153 DEG 25
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:53:40 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 33308

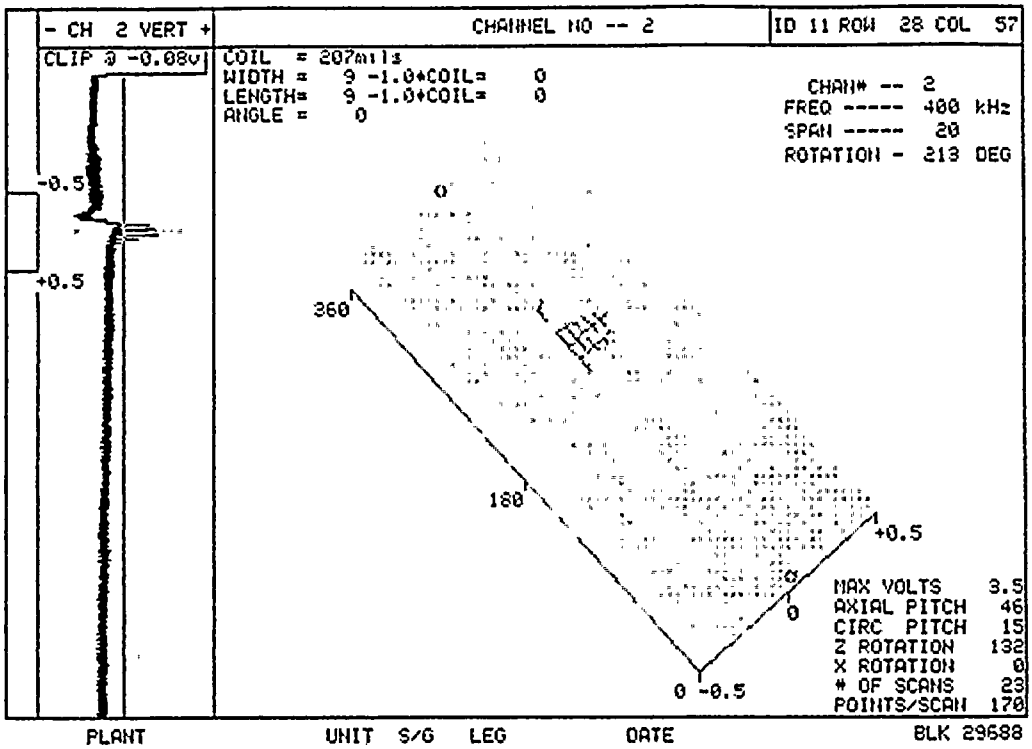

3:53:40 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 23 COL 57
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 79
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 73
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
3.56 V 152 26
11.28 V 108 20
9.03 V 83 12
1.50 V 115 36
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 118
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 40
0.88 V 321 0
7.53 V 270 0
8.60 V 235 0
0.74 V 295 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

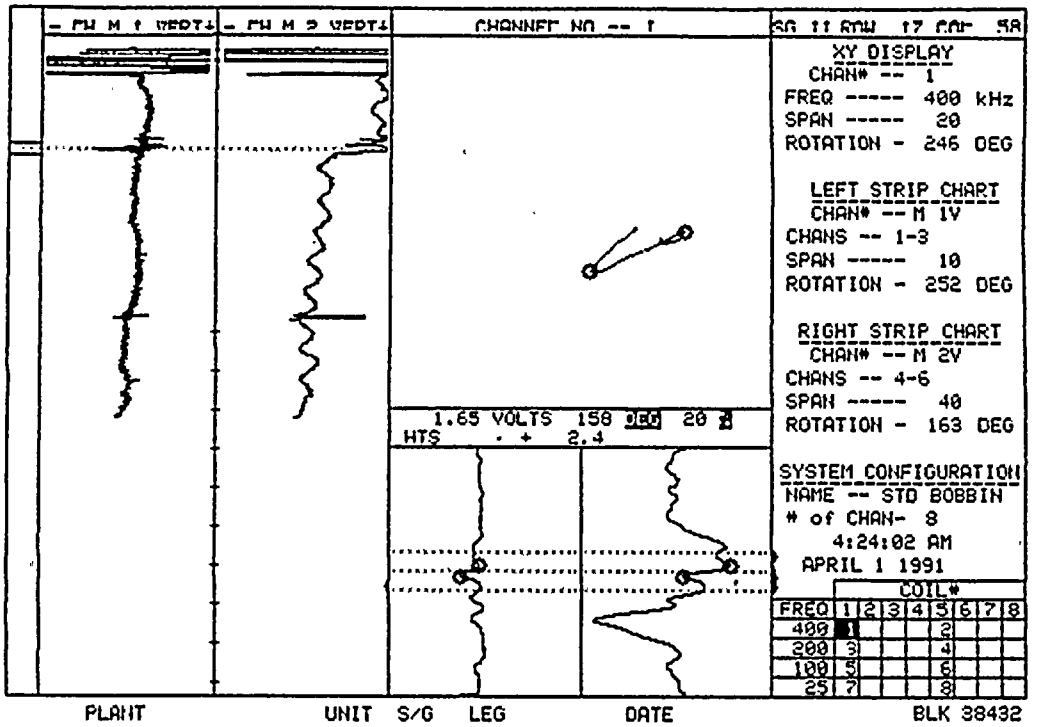

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 28 COL 57
X/Y DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 345
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
4.08 VOLTS 60 DEG ORT
HTS - 19.4
SYSTEM CONFIGURATION
NAME -- STD 8088IN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 14786

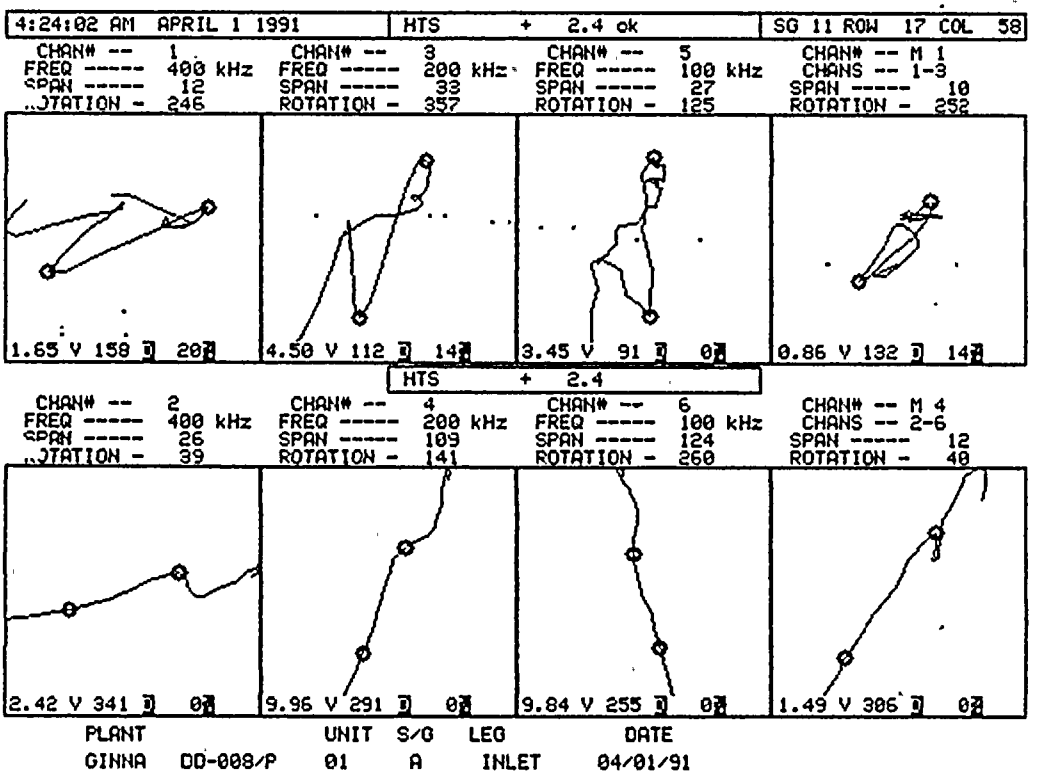

5:02:41 PM APRIL 2 1991
HTS - 19.4 ok
SG 11 ROW 28 COL 57
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 427
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 605
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 255
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 345
ROTATION - 256
34.97 V 186 0
50.72 V 181 0
22.10 V 178 0
28.00 V 179 0
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 811
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1470
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 718
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 889
ROTATION - 40
49.53 V 350 0
85.50 V 345 0
43.65 V 338 0
53.78 V 348 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

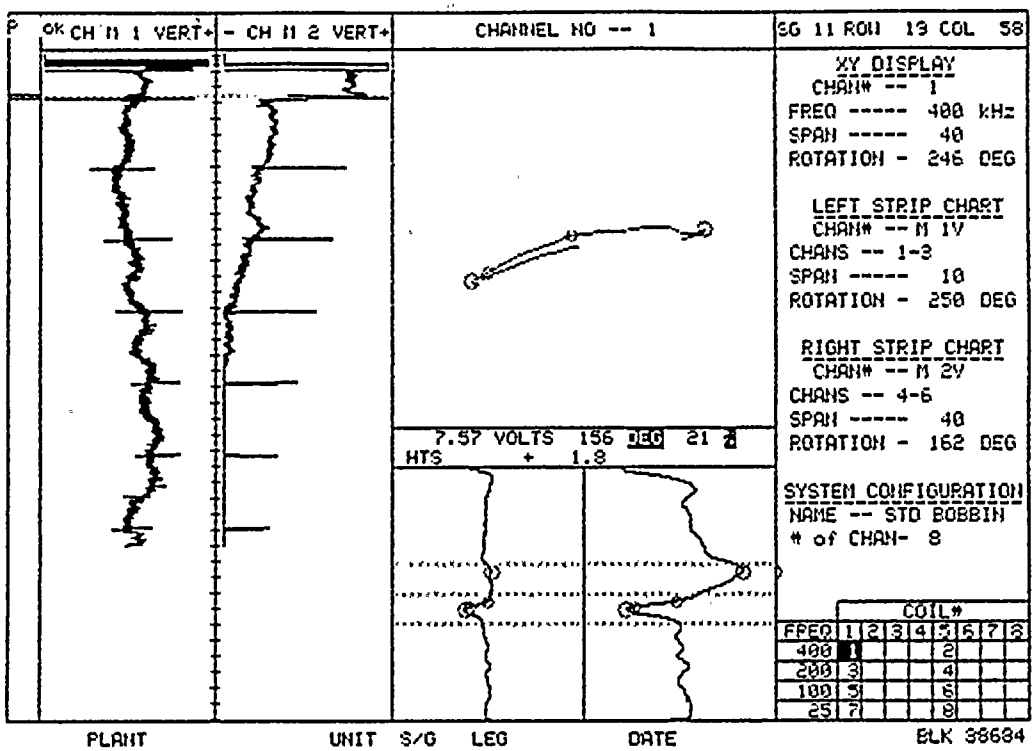

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 28 COL 57
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.27 VOLTS 0 DEG SAI
HTE + 2.4
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 29688

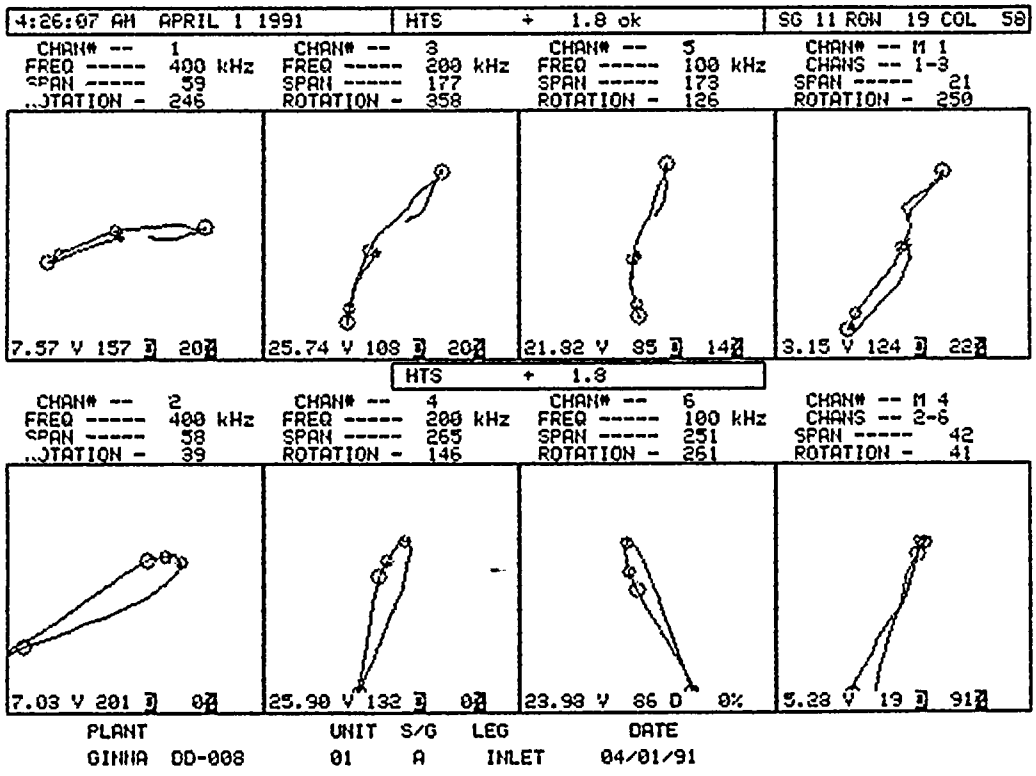

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 28 COL 57
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-0.5
+0.5
360
180
0
+0.5
-0.5
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 132
X ROTATION 69
OF SCANS 23
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 29688

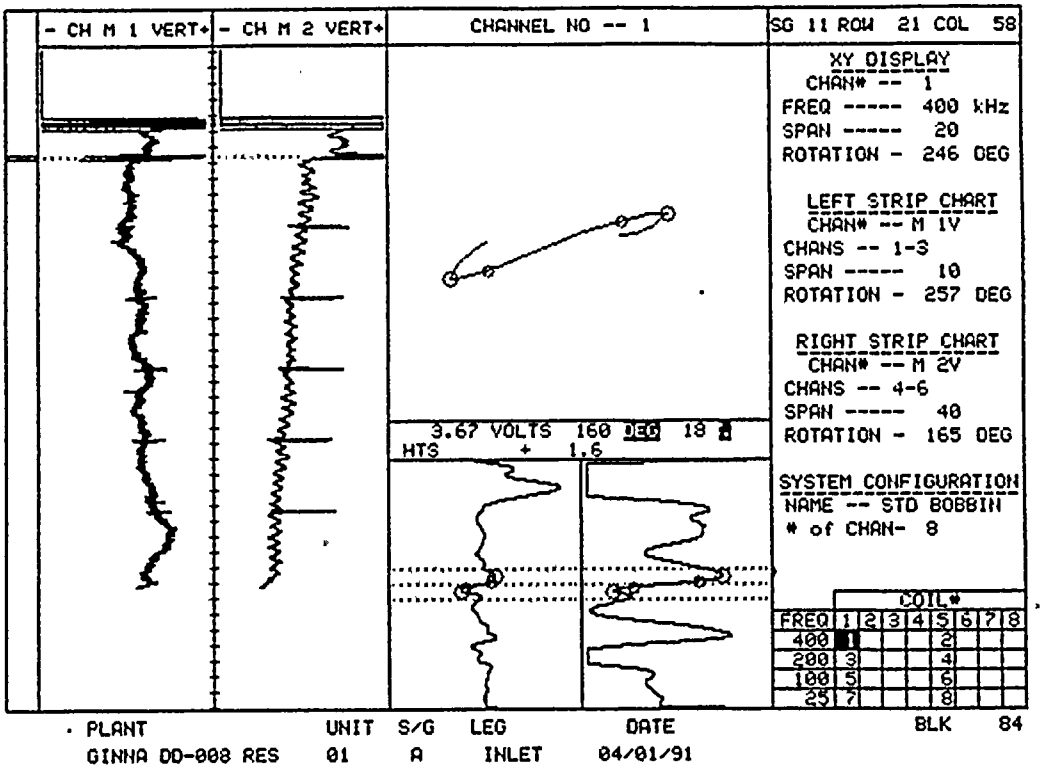

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 28 COL 57
CLIP @ -0.080V
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-0.5
+0.5
0°
360
180
+0.5
0
0 -0.5
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 23
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE BLK 29688
GINNA DD-AH032 01 A INLET 04/06/91

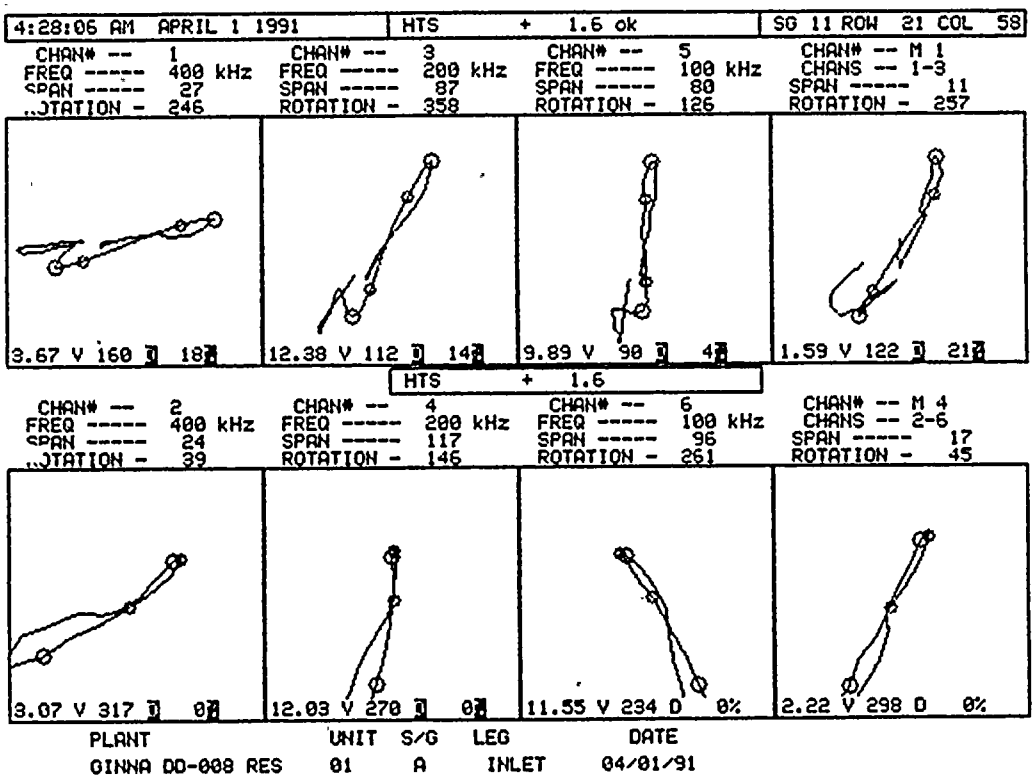

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:24:02 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
1.65 VOLTS 158 DEG 20
HTS + 2.4
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 38432

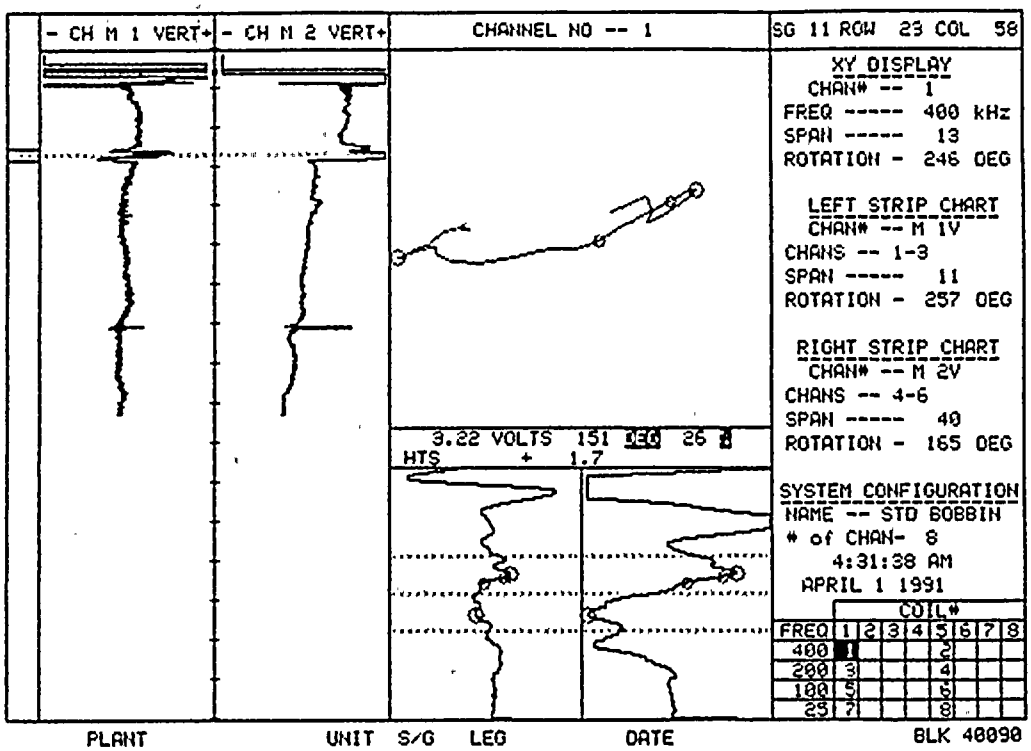

4:24:02 AM APRIL 1 1991
HTS + 2.4 ok
SG 11 ROW 17 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 27
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.65 V 158 20
4.50 V 112 14
3.45 V 91 0
0.86 V 132 14
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 109
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 124
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 40
2.42 V 341 0
9.96 V 291 0
9.84 V 255 0
1.49 V 306 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

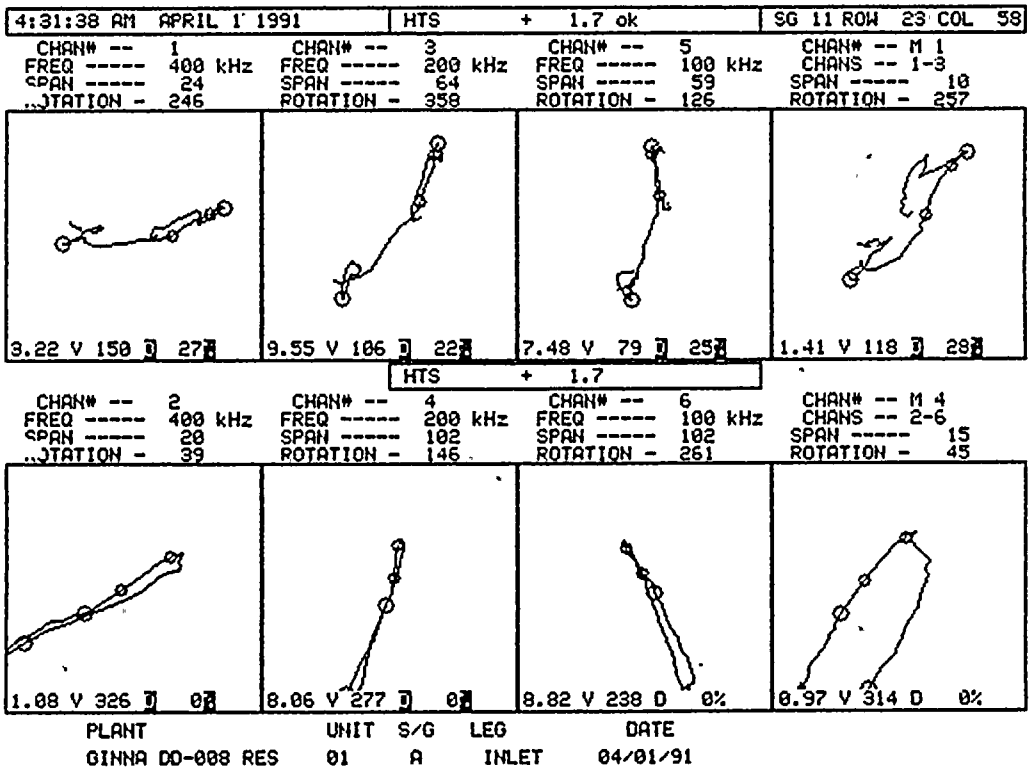

OK CH N 1 VERT+
- CH N 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 58
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
7.57 VOLTS 156 DEG 21
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-008 01 A INLET 04/01/91
BLK 38684

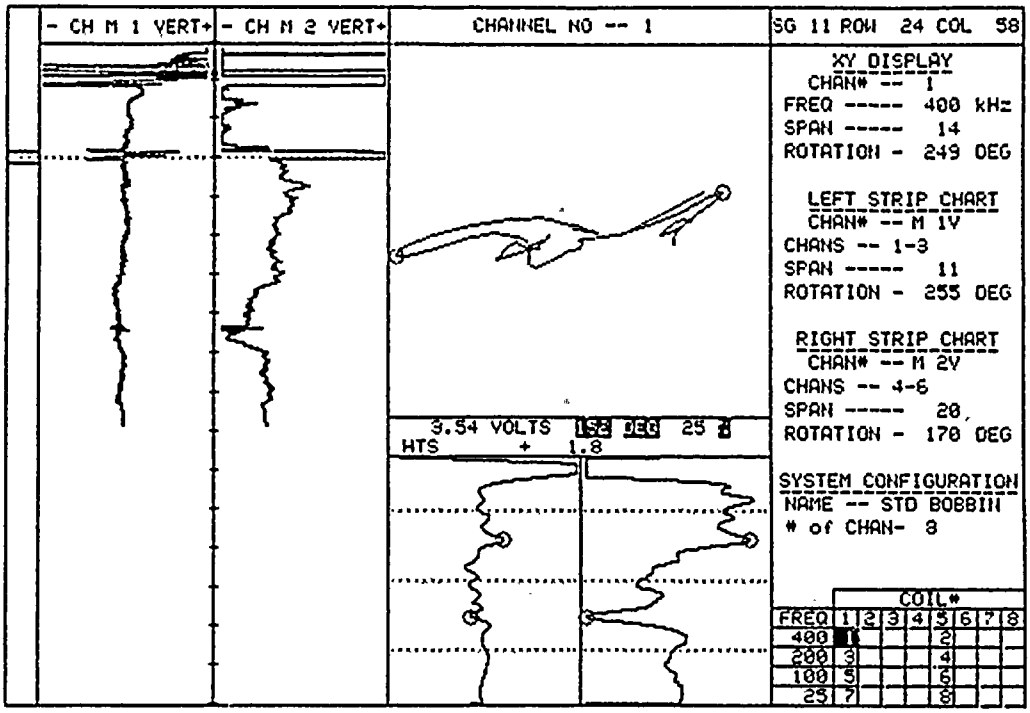

4:26:07 AM APRIL 1 1991
HTS + 1.8 ok
SG 11 ROW 19 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 59
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 177
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 173
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 250
7.57 V 157 20
25.74 V 108 20
21.82 V 85 14
3.15 V 124 22
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 265
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 251
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 42
ROTATION - 41
7.03 V 201 0
25.90 V 132 0
23.98 V 86 0
5.28 V 19 91
PLANT UNIT S/G LEG DATE
GINNA OD-008 01 A INLET 04/01/91

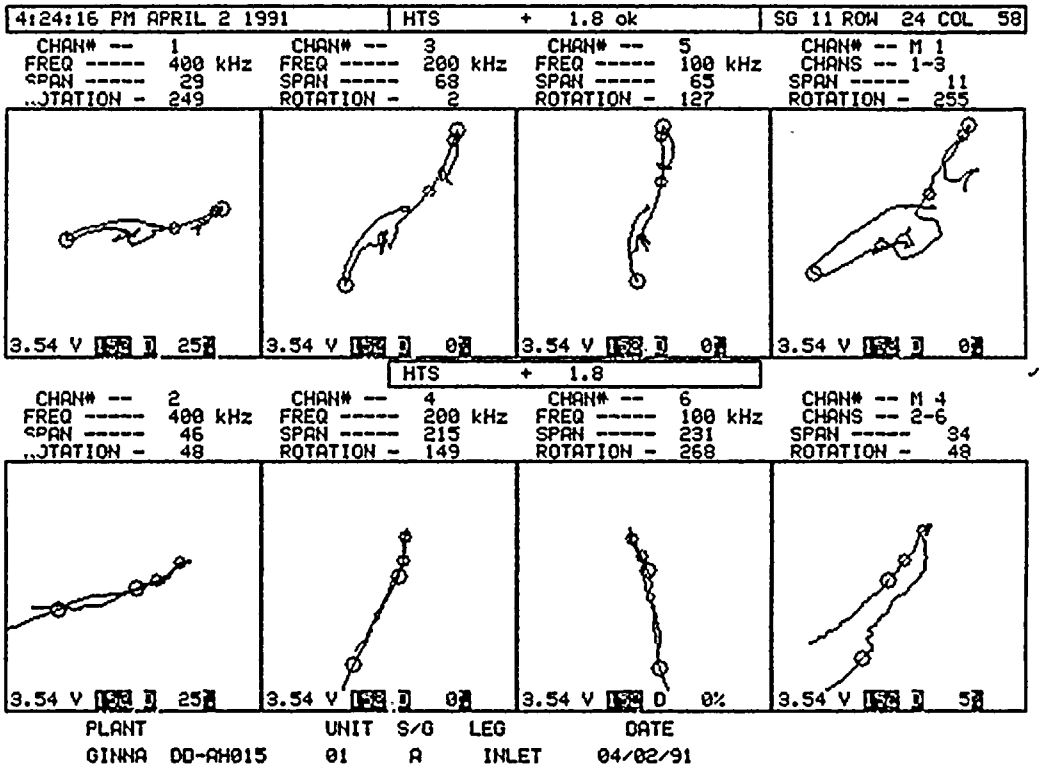

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 58
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.67 VOLTS 160 DEG 18
HTS + 1.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 84
GINNA DD-008 RES 01 A INLET 04/01/91

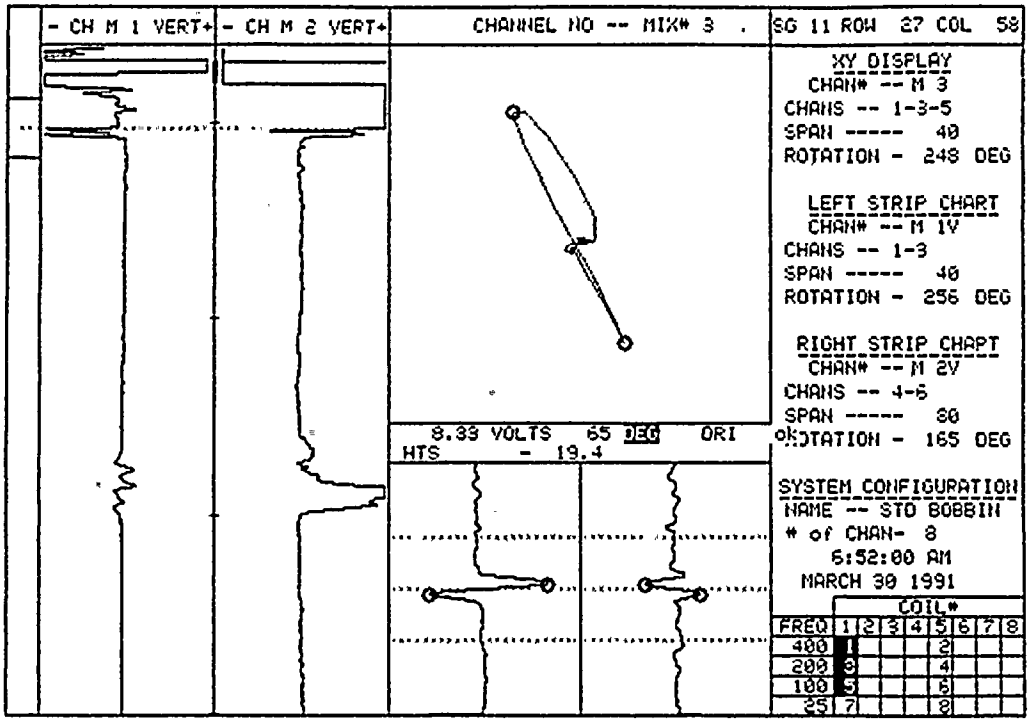

4:28:06 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 21 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 87
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 257
3.67 V 160 D 18
12.38 V 112 D 14
9.89 V 90 D 4
1.59 V 122 D 21
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 117
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 96
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 45
3.07 V 317 D 0
12.03 V 270 D 0
11.55 V 234 D 0%
2.22 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91

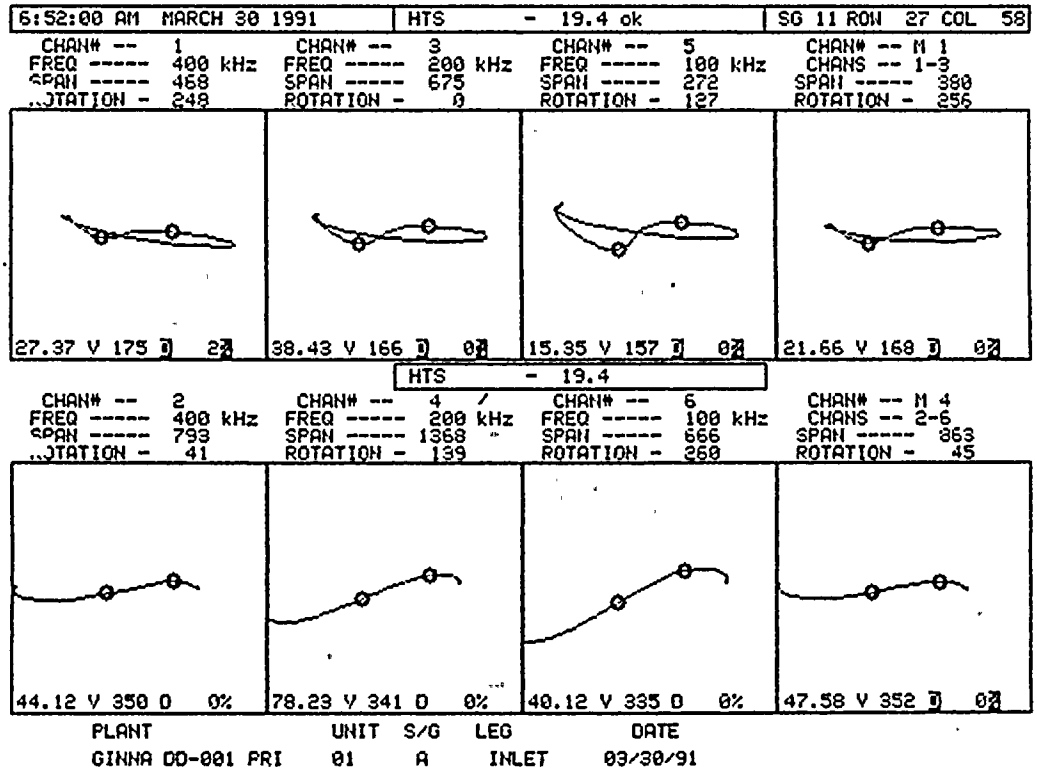

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 58
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
3.22 VOLTS 151 DEG 26
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:31:38 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91
BLK 40090

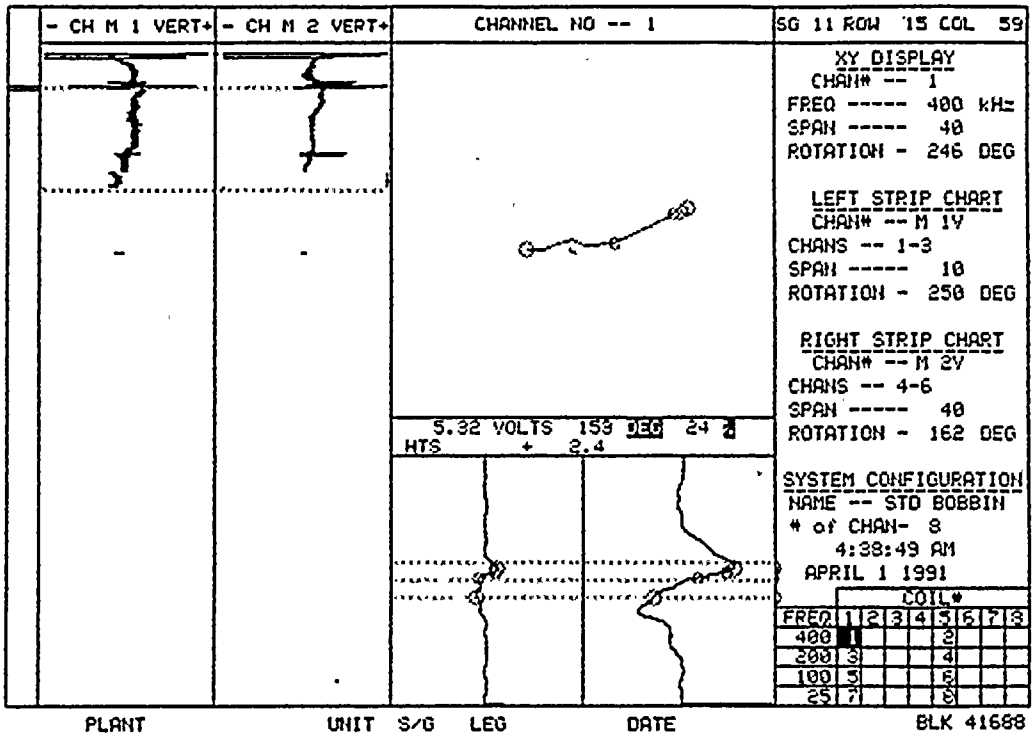

4:31:38 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 23 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 59
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
3.22 V 150 D 27
9.55 V 106 D 22
7.48 V 79 D 25
1.41 V 118 D 28
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 102
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 102
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 45
1.08 V 326 D 0
8.06 V 277 D 0
8.82 V 238 D 0
0.97 V 314 D 0
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91

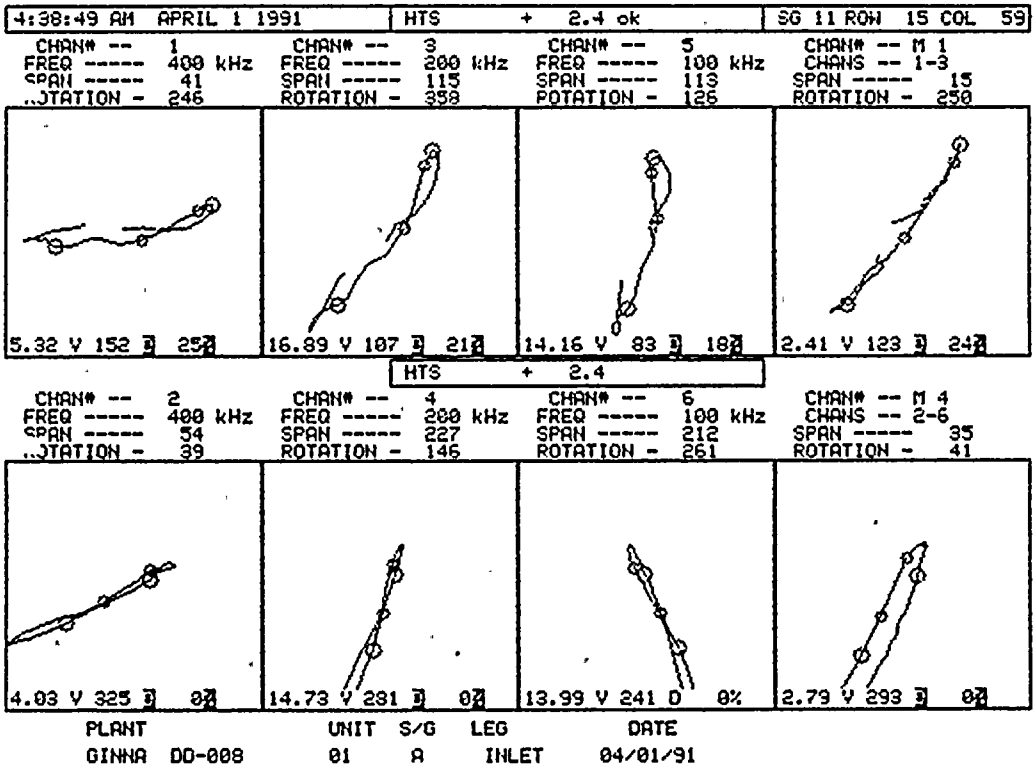

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 58
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.54 VOLTS DEG 25
HTS + 1.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4975
GINNA DD-AH015 01 A INLET 04/02/91

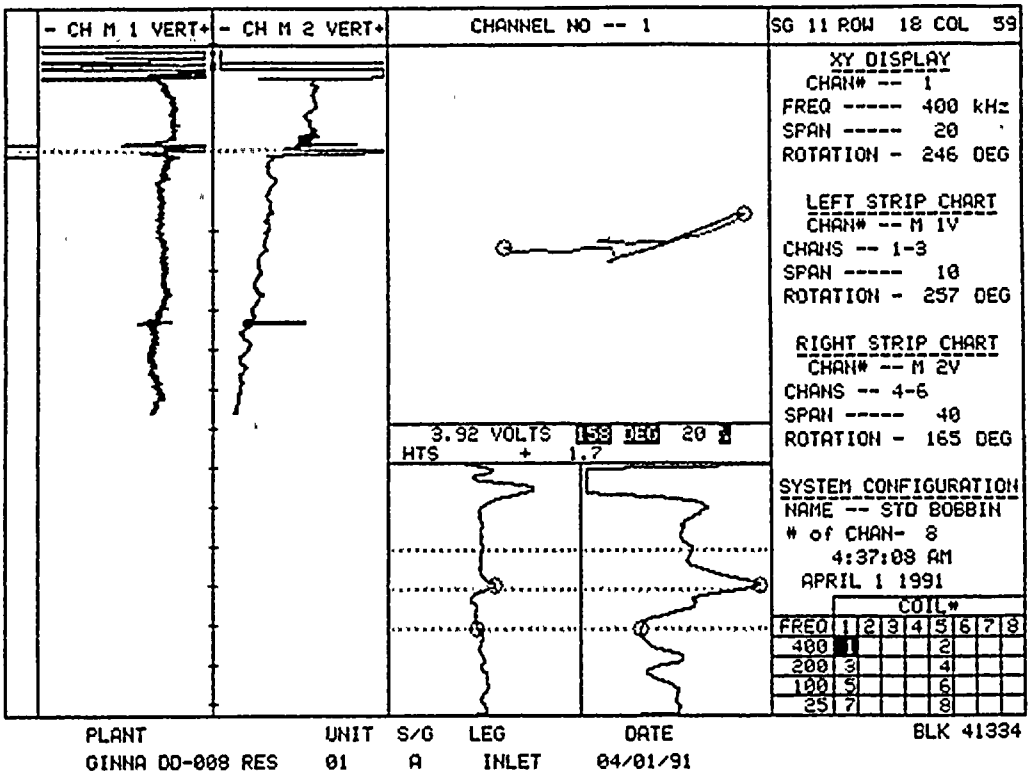

4:24:16 PM APRIL 2 1991
HTS + 1.8 ok
SG 11 ROW 24 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 249
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 2
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 65
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 255
3.54 V 25
3.54 V 0
3.54 V 0
3.54 V 0
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 215
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 231
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 48
3.54 V 25
3.54 V 0
3.54 V 0%
3.54 V 5
PLANT UNIT S/G LEG DATE
GINNA DD-AH015 01 A INLET 04/02/91

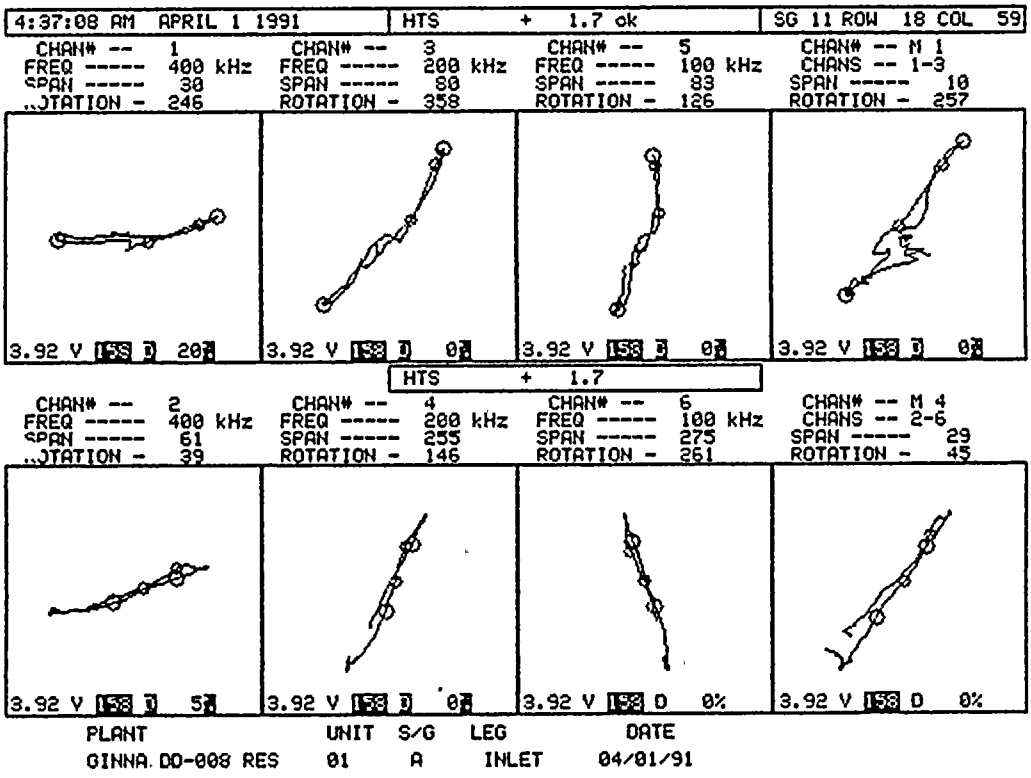

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 27 COL 58
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
8.33 VOLTS 65 DEG ORI
HTS - 19.4 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:52:00 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 584
GINNA OD-001 PRI 01 A INLET 03/30/91

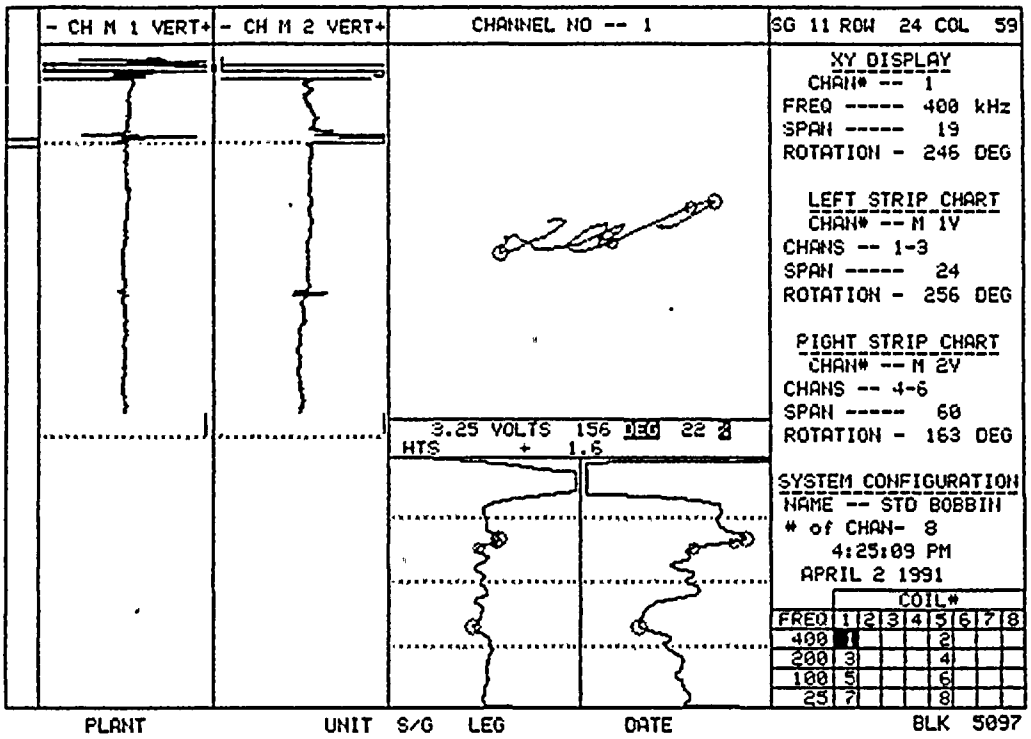

6:52:00 AM MARCH 30 1991
HTS - 19.4 ok
SG 11 ROW 27 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 468
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 675
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 272
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 380
ROTATION - 256
27.37 V 175 0 2%
38.43 V 166 0 0%
15.35 V 157 0 0%
21.66 V 168 0 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 793
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1368
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 666
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 863
ROTATION - 45
44.12 V 350 0 0%
78.23 V 341 0 0%
40.12 V 335 0 0%
47.58 V 352 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

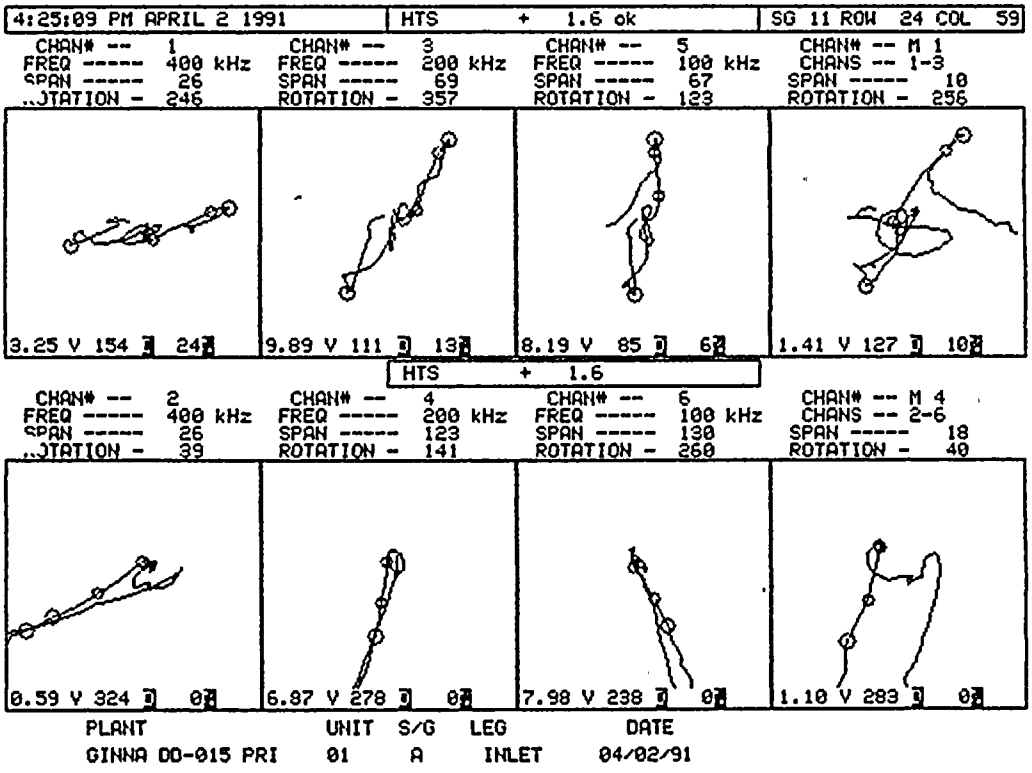

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 59
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
5.32 VOLTS 153 DEG 24
HTS + 2.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:38:49 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 41688

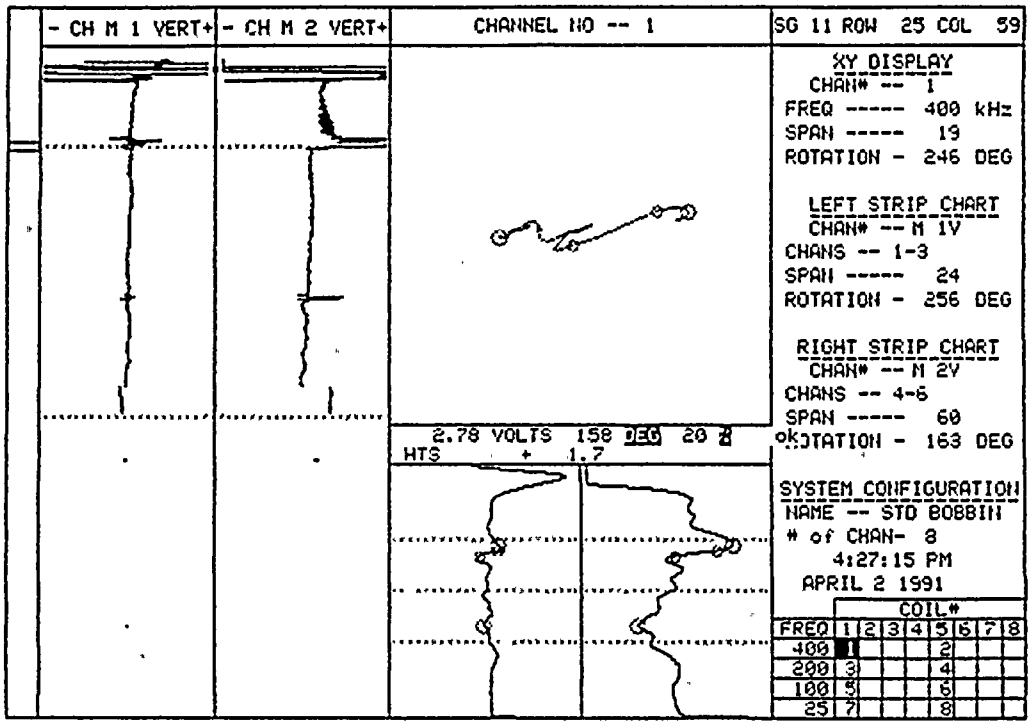

4:38:49 AM APRIL 1 1991
HTS + 2.4 ok
SG 11 ROW 15 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 115
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 250
5.32 V 152 25
16.89 V 107 21
14.16 V 83 18
2.41 V 123 24
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 227
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 212
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 41
4.03 V 325 0
14.73 V 281 0
13.99 V 241 0
2.79 V 293 0
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

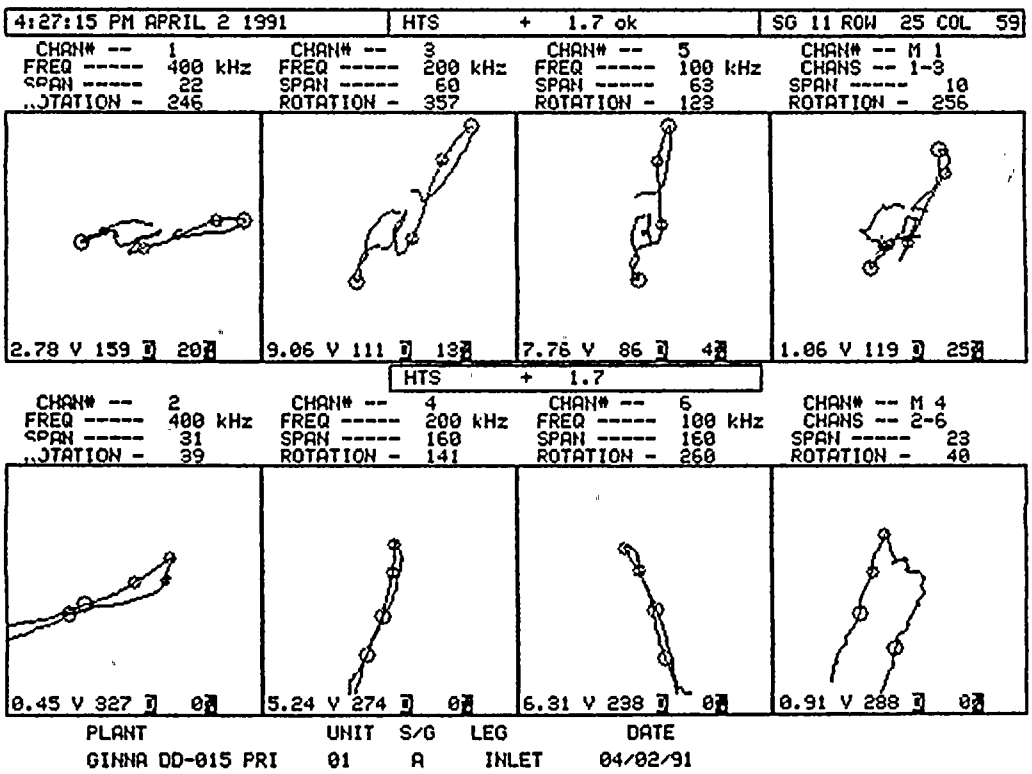

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 59
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
3.92 VOLTS 158 DEG 20 %
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:37:08 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91
BLK 41334

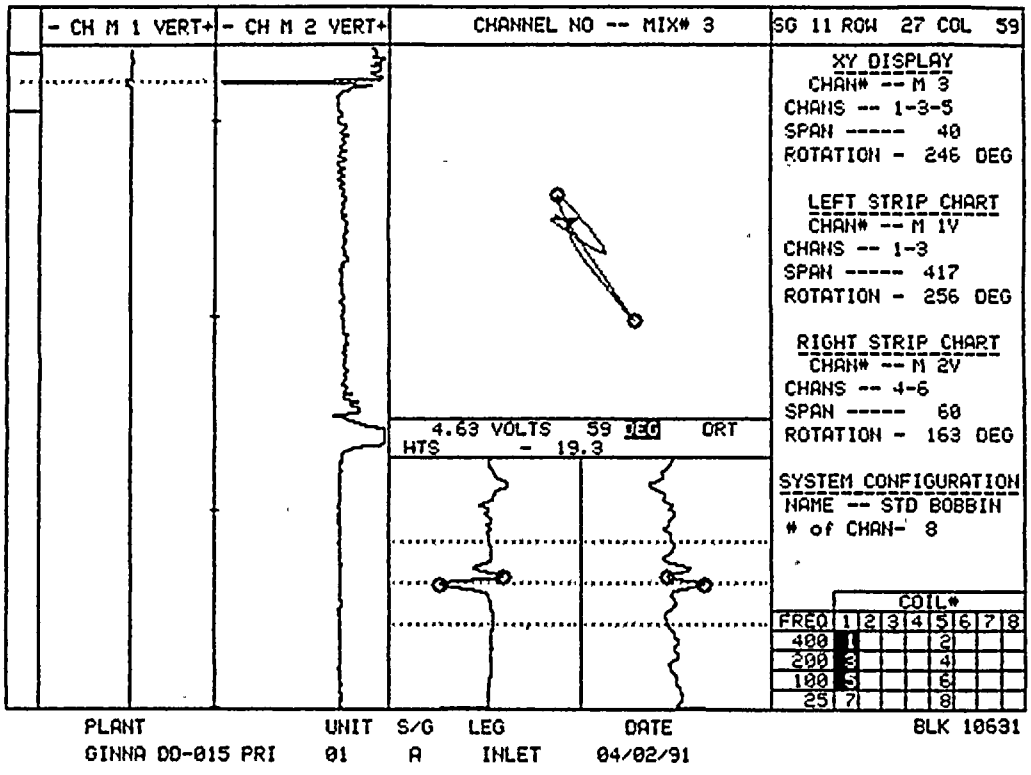

4:37:08 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 18 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
3.92 V 158 D 20%
3.92 V 158 D 0%
3.92 V 158 D 0%
3.92 V 158 D 0%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 61
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 255
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 275
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 45
3.92 V 158 D 5%
3.92 V 158 D 0%
3.92 V 158 D 0%
3.92 V 158 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91

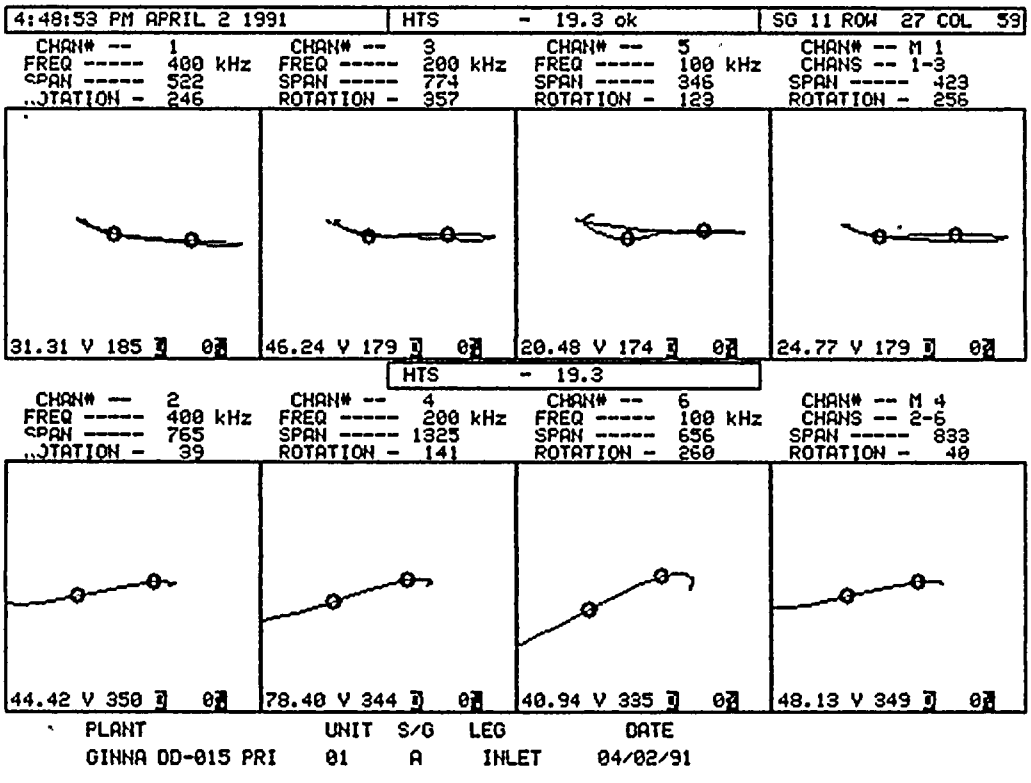

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 59
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
3.25 VOLTS 156 DEG 22
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:25:09 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5097
GINNA DD-015 PRI 01 A INLET 04/02/91

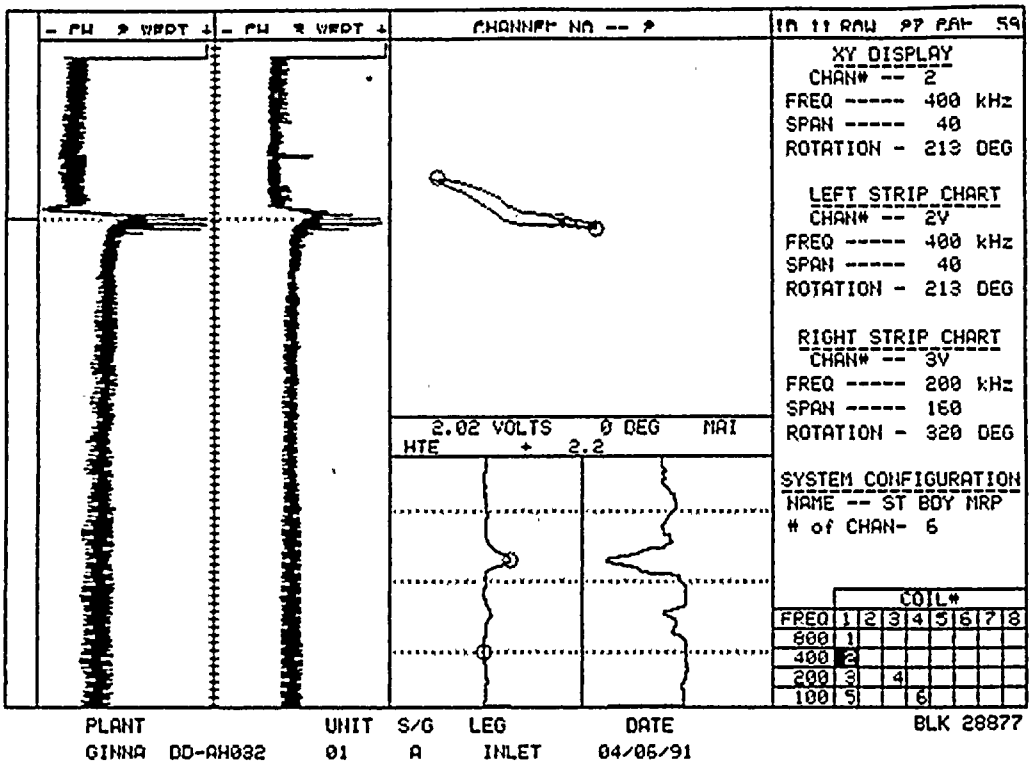

4:25:09 PM APRIL 2 1991
HTS + 1.6 ok
SG 11 ROW 24 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 69
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 67
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 256
3.25 V 154 24
9.89 V 111 13
8.19 V 85 6
1.41 V 127 10
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 123
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 130
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 40
0.59 V 324 0
6.87 V 278 0
7.98 V 238 0
1.10 V 283 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

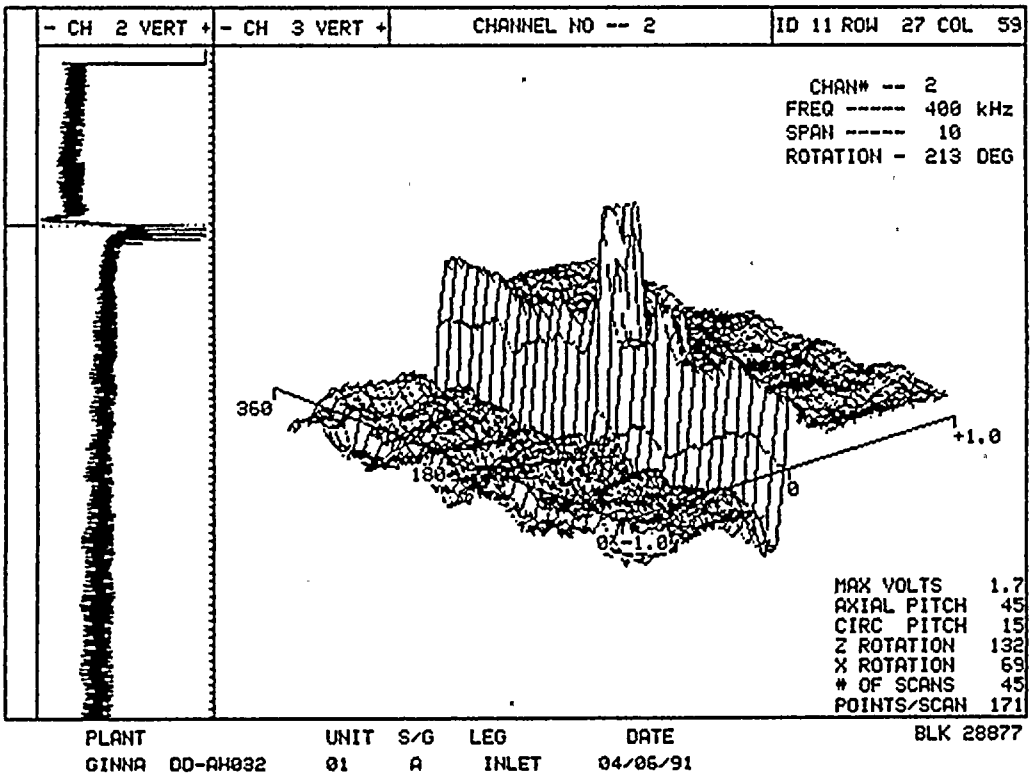

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 25 COL 59
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 24
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
2.78 VOLTS 158 DEG 20 %
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:27:15 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91
BLK 5770

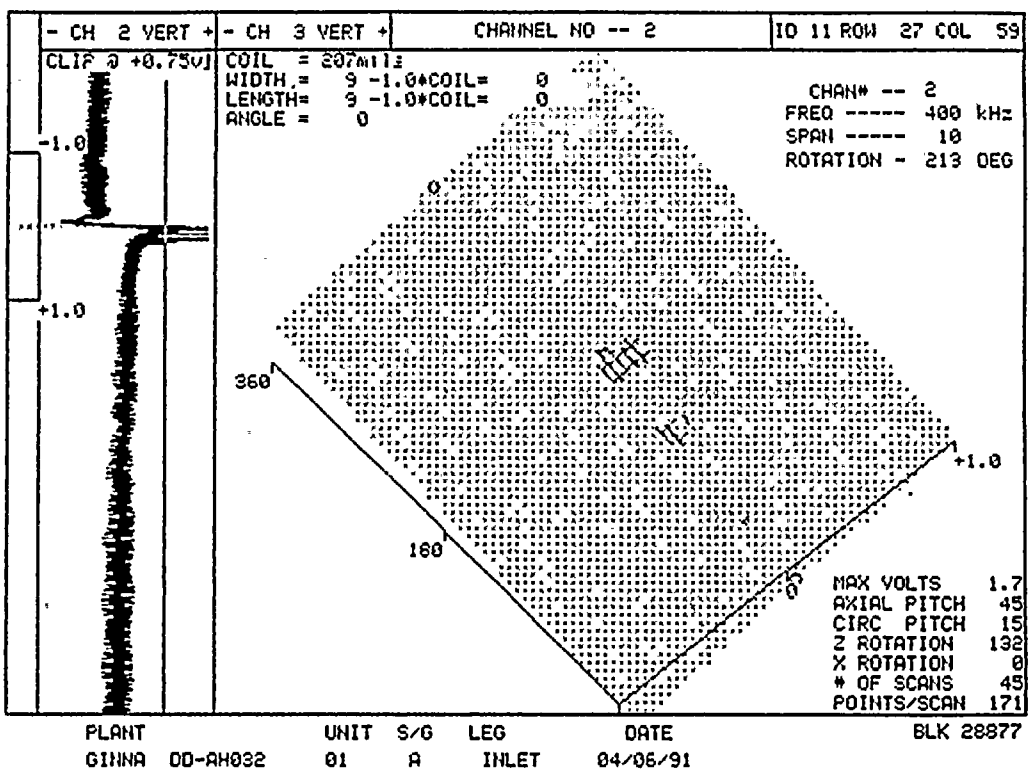

4:27:15 PM APRIL 2 1991
HTS + 1.7 ok
SG 11 ROW 25 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 63
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
2.78 V 159 20%
9.06 V 111 13%
7.76 V 86 4%
1.06 V 119 25%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 40
0.45 V 327 0%
5.24 V 274 0%
6.31 V 238 0%
0.91 V 288 0%
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

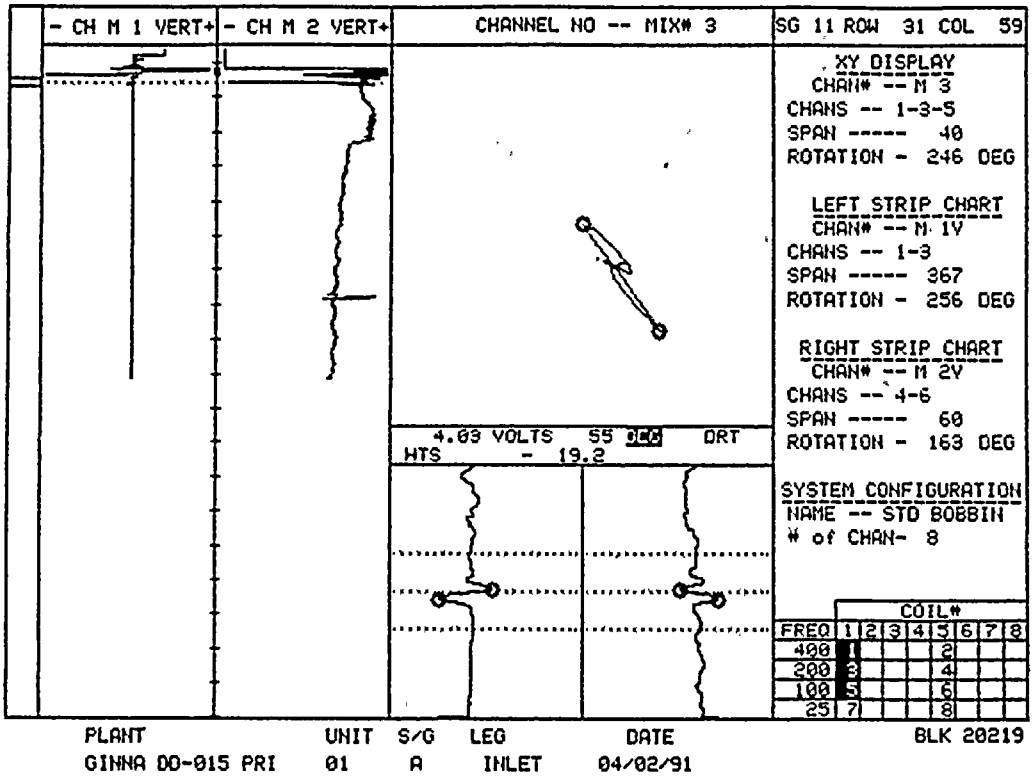

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 27 COL 59
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 417
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
4.63 VOLTS 59 DEG ORT
HTS - 19.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 10631
GINNA DD-015 PRI 01 A INLET 04/02/91

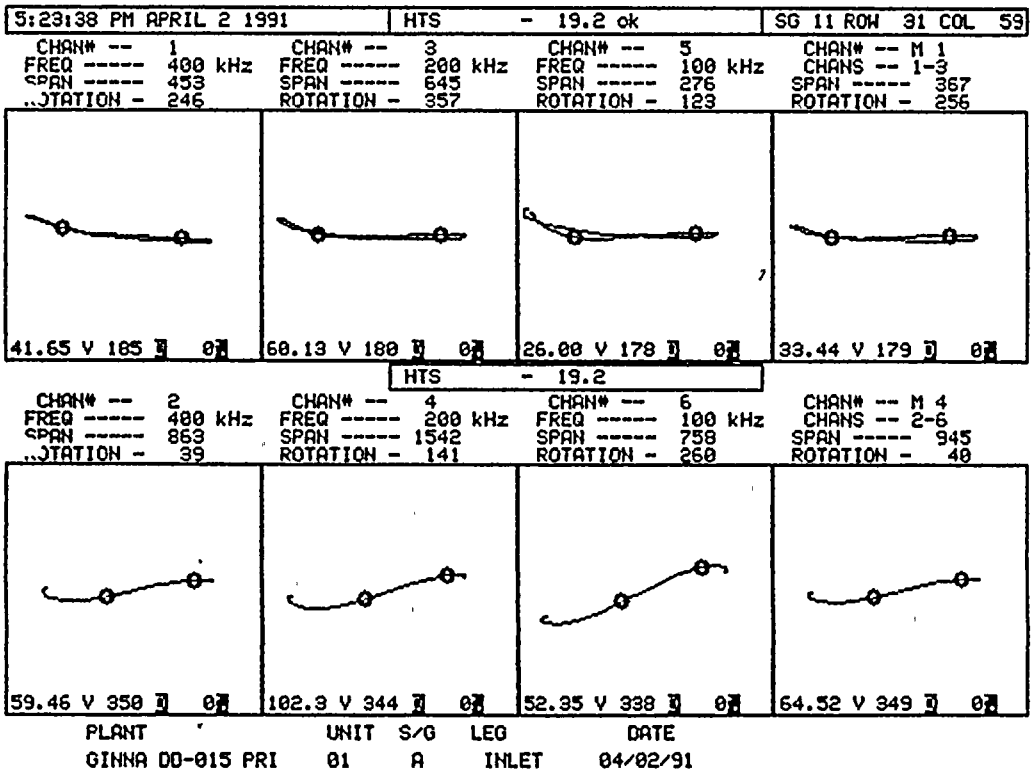

4:48:53 PM APRIL 2 1991
HTS - 19.3 ok
SG 11 ROW 27 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 522
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 774
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 346
ROTATION - 129
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 423
ROTATION - 256
31.31 V 185 0
46.24 V 179 0
20.48 V 174 0
24.77 V 179 0
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 765
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1325
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 656
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 833
ROTATION - 40
44.42 V 350 0
78.40 V 344 0
40.94 V 335 0
48.13 V 349 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

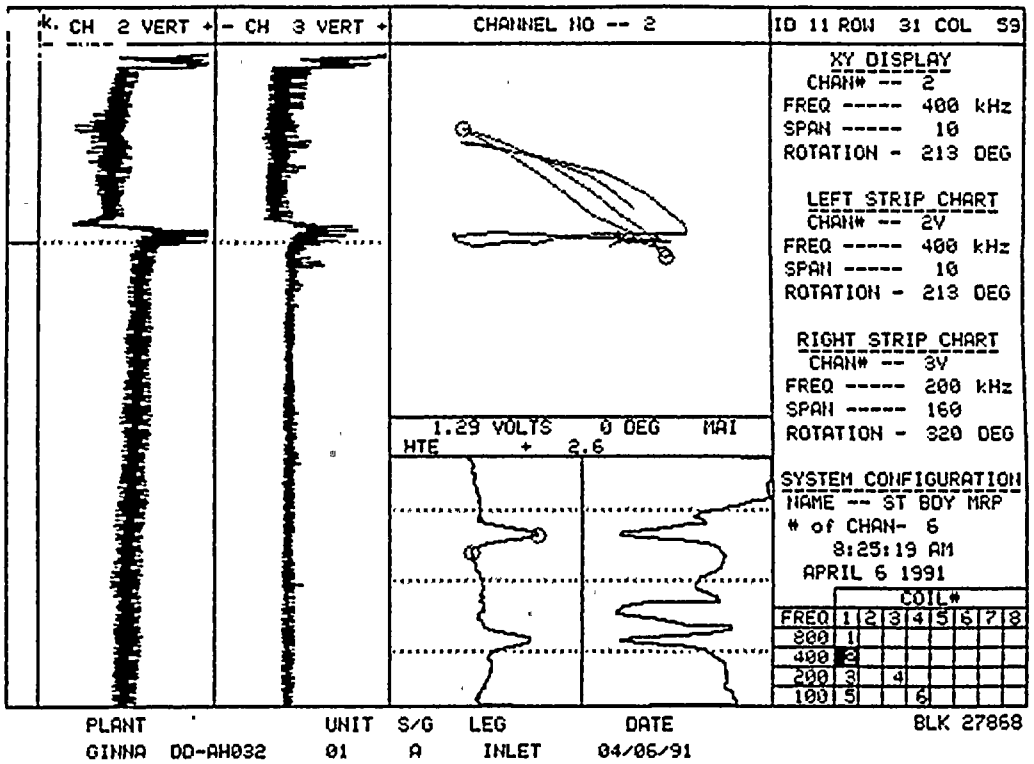

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 59
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
2.02 VOLTS 0 DEG MAI
HTE + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 28877

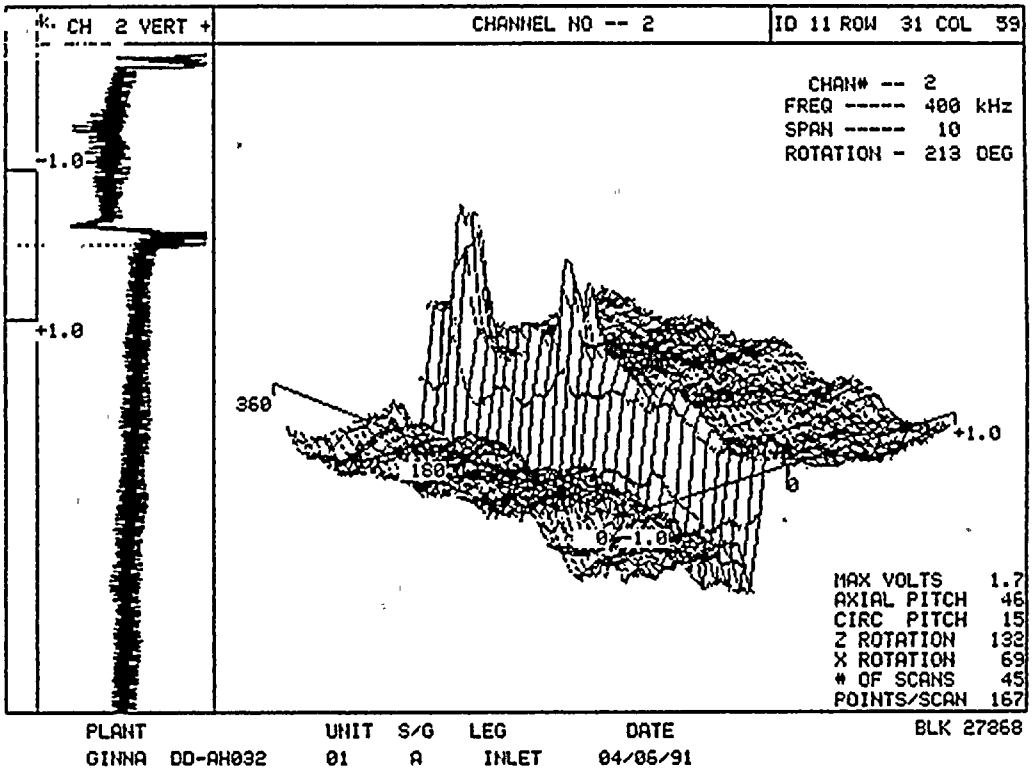

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 59
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 171
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 28877

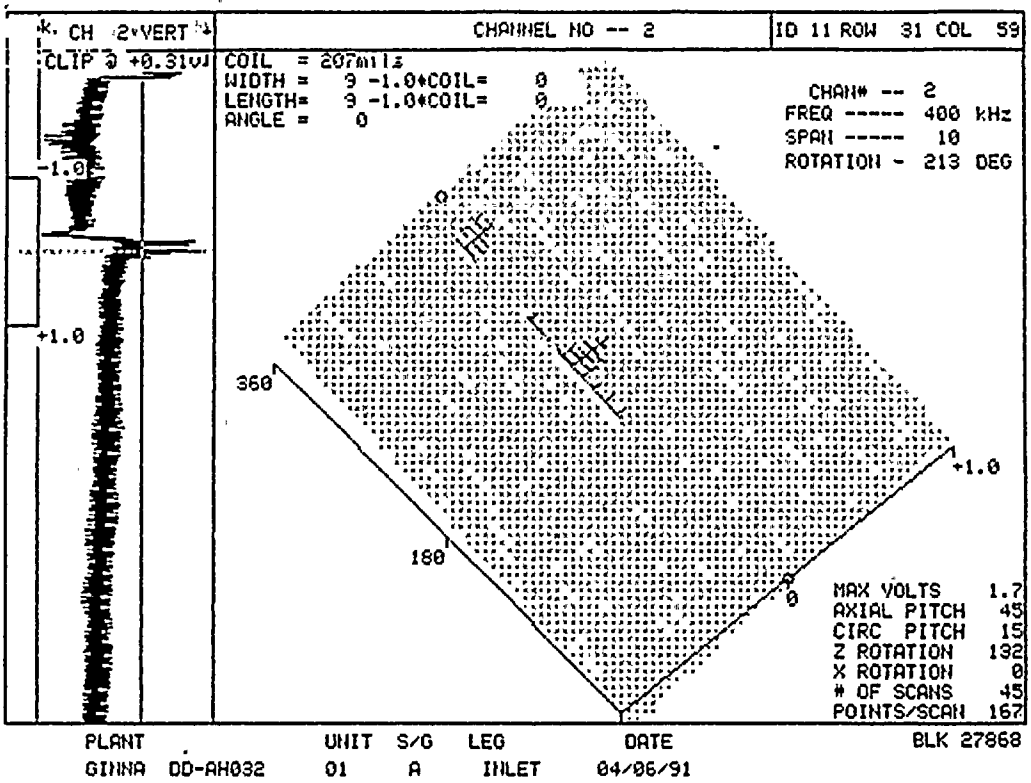

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
IO 11 ROW 27 COL 59
CLIP @ +0.75V
-1.0
+1.0
COIL = 207MILS
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
0
360
160
+1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 171
PLANT
UNIT
S/G
LEG
DATE
BLK 28877
GINNA OD-AH032
01
A
INLET
04/06/91

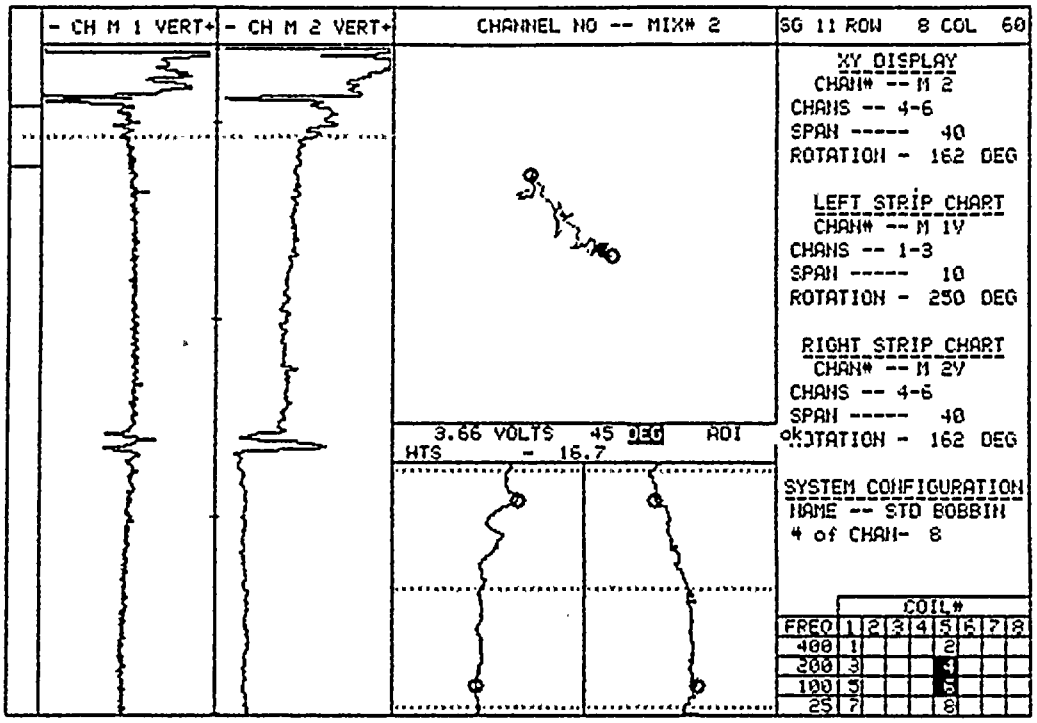

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 31 COL 59
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 367
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.09 VOLTS 55 DEG ORT
HTS - 19.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 20219
GINNA DD-015 PRI 01 A INLET 04/02/91

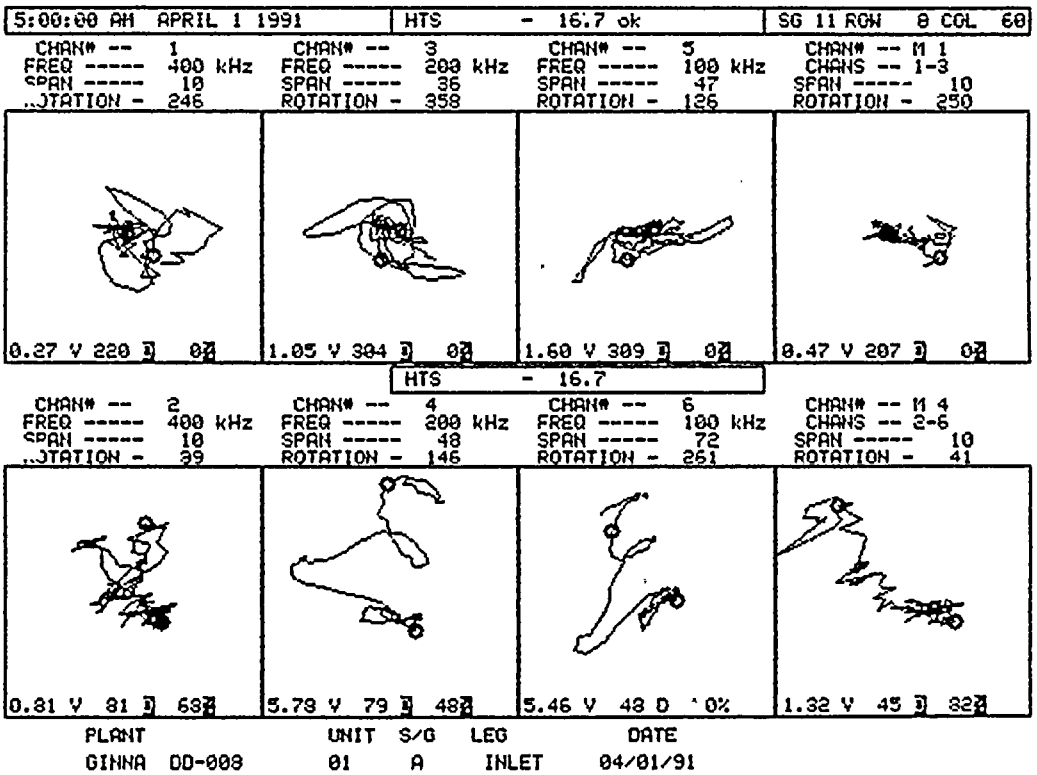

5:23:38 PM APRIL 2 1991
HTS - 19.2 ok
SG 11 ROW 31 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 453
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 645
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 276
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 367
ROTATION - 256
41.65 V 185 0
60.13 V 180 0
26.00 V 178 0
33.44 V 179 0
HTS - 19.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 863
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1542
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 758
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 945
ROTATION - 40
59.46 V 350 0
102.3 V 344 0
52.35 V 338 0
64.52 V 349 0
PLANT UNIT S/G LEG DATE
GINNA DD-015 PRI 01 A INLET 04/02/91

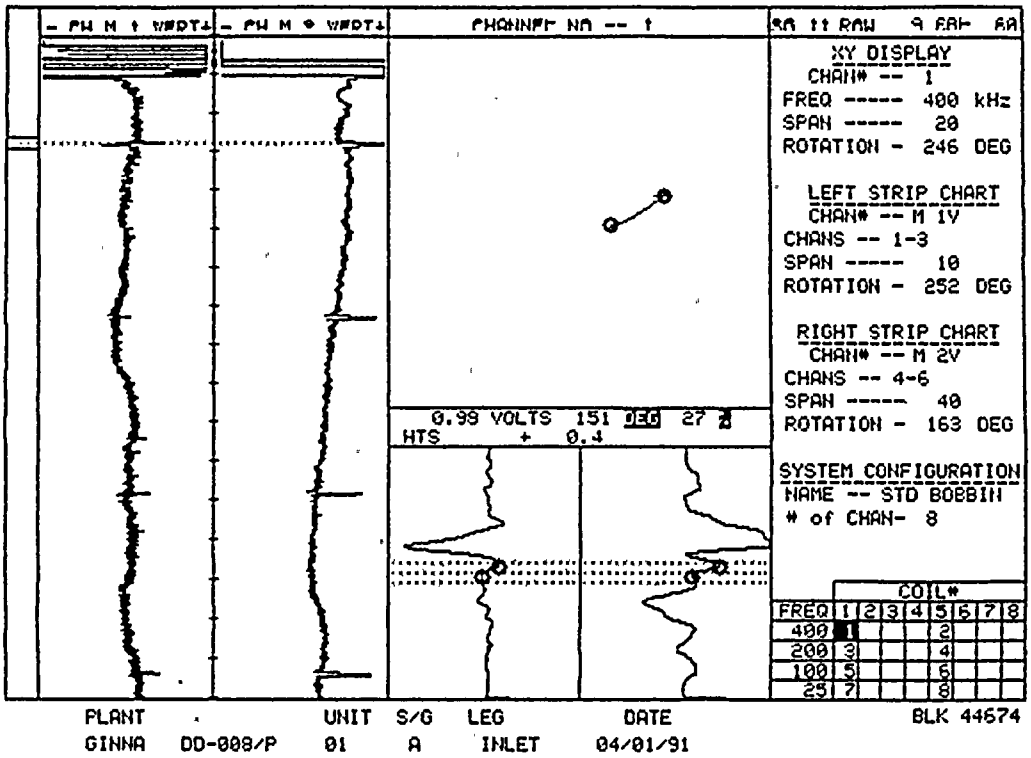

CH 2 VERT
CH 3 VERT
CHANNEL NO -- 2
ID 11 ROW 31 COL 59
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.29 VOLTS 0 DEG MAI
HTE + 2.6
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
8:25:19 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 27868

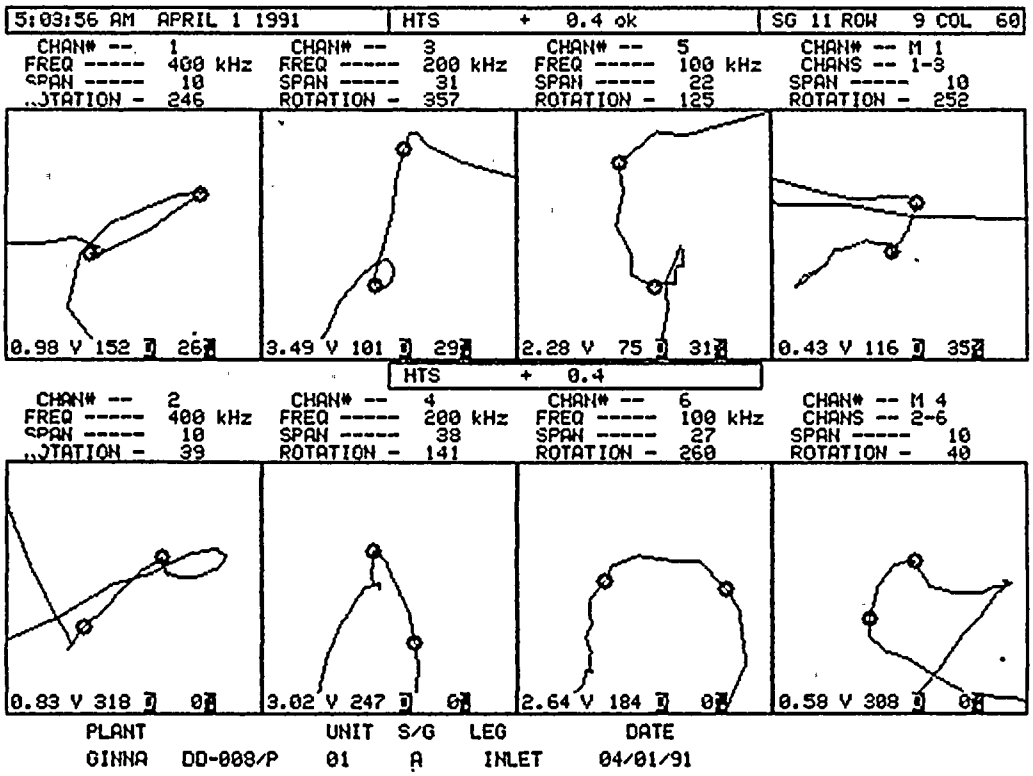

CH 2 VERT
CHANNEL NO -- 2
ID 11 ROW 31 COL 59
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
0
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 27868

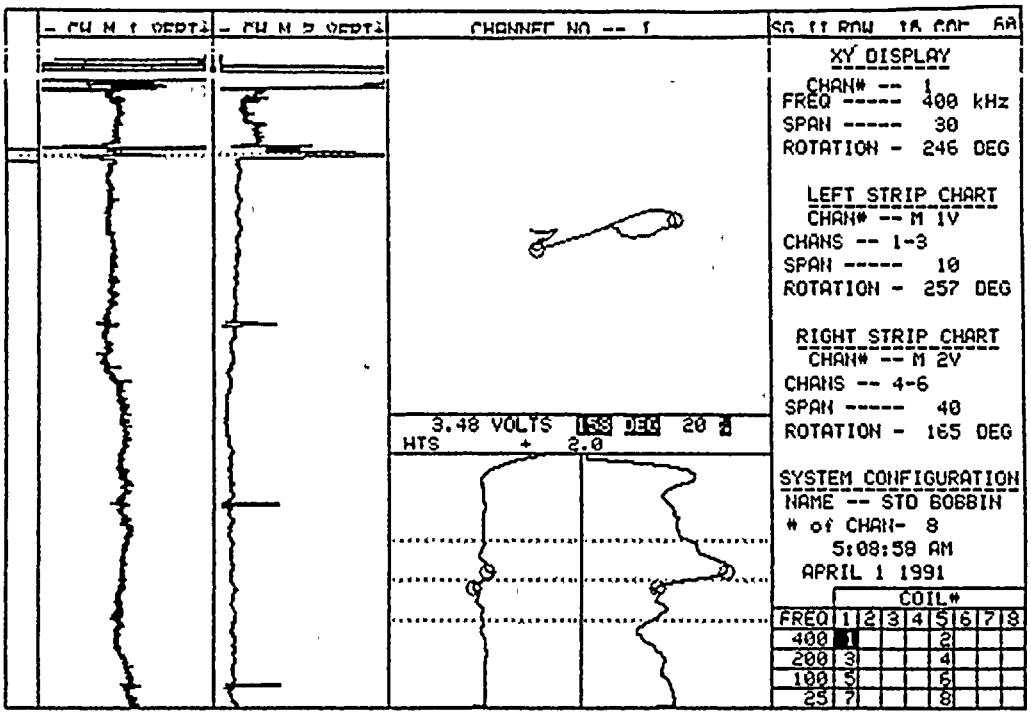

CH 2*VERT
CLIP @ +0.31V
-1.0
+1.0
CHANNEL NO -- 2
ID 11 ROW 31 COL 59
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
0
90
180
270
360
+1.0
0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 167
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 27868

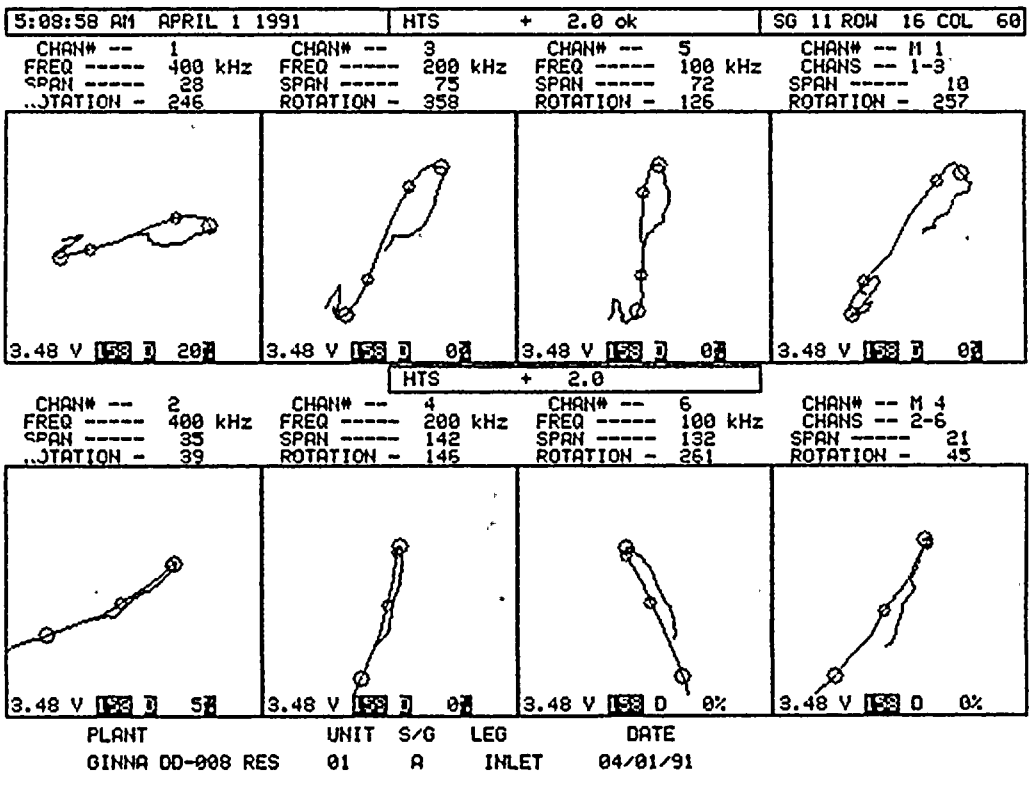

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 8 COL 60
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.66 VOLTS 45 DEG ADI
HTS - 16.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 44117
GINNA DD-008 01 A INLET 04/01/91

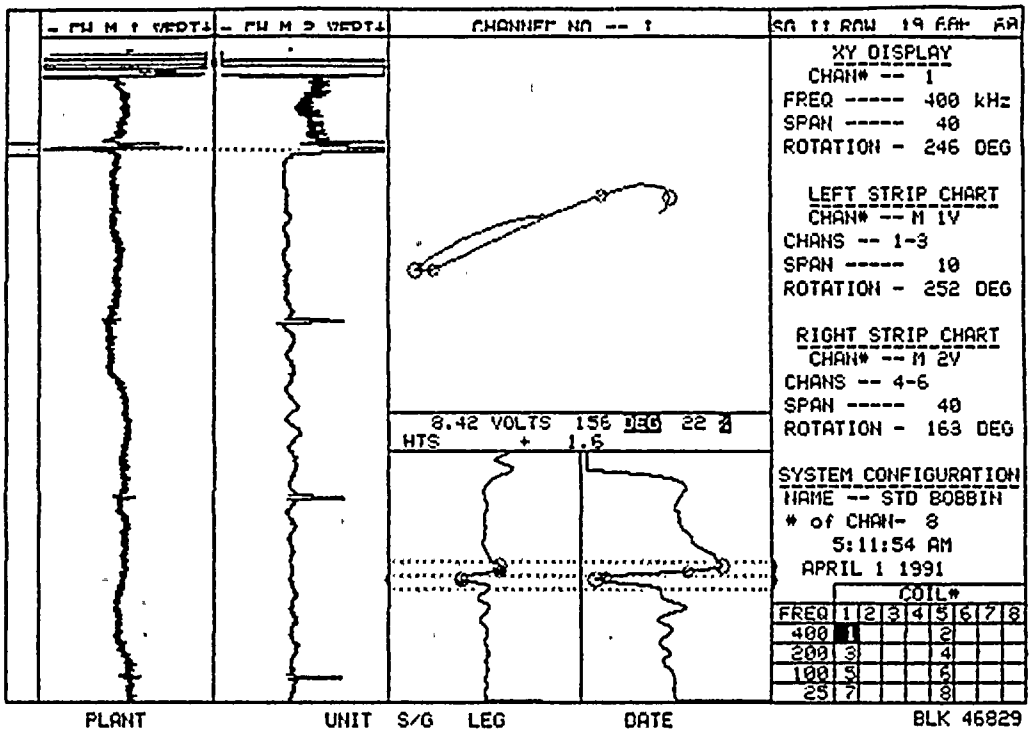

5:00:00 AM APRIL 1 1991
HTS - 16.7 ok
SG 11 ROW 8 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 36
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 47
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.27 V 220 D 0%
1.05 V 304 D 0%
1.60 V 309 D 0%
0.47 V 207 D 0%
HTS - 16.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 72
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.81 V 81 D 68%
5.78 V 79 D 48%
5.46 V 48 D 0%
1.32 V 45 D 32%
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

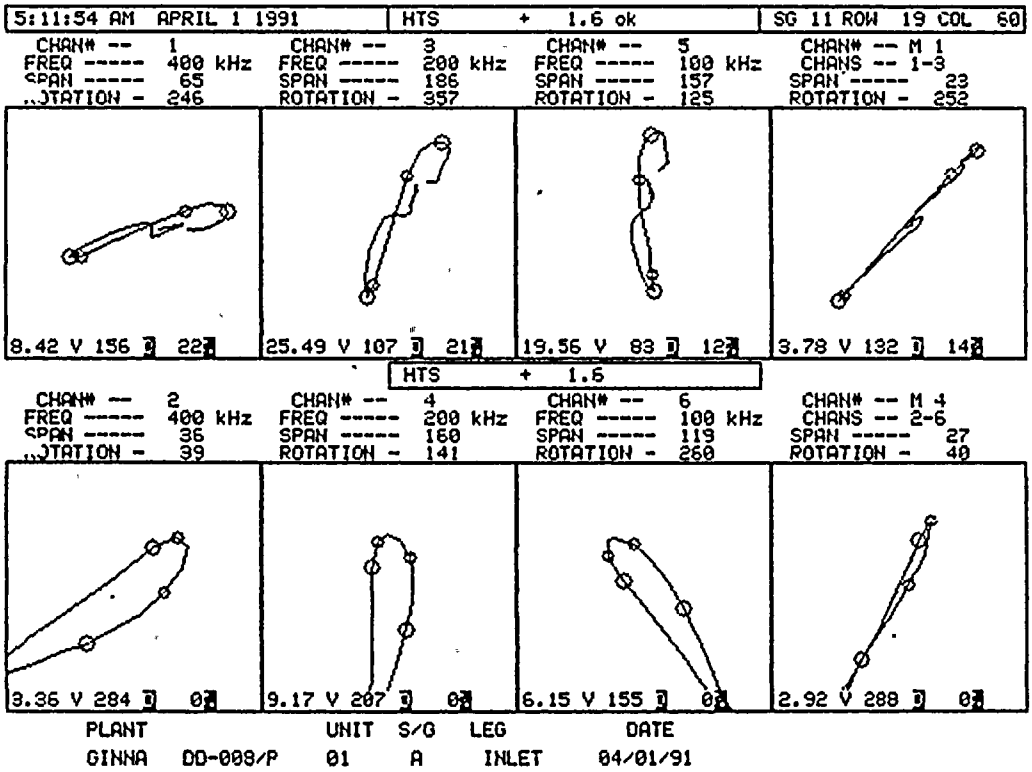

XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.99 VOLTS 151 DEG 27
HTS + 0.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 44674

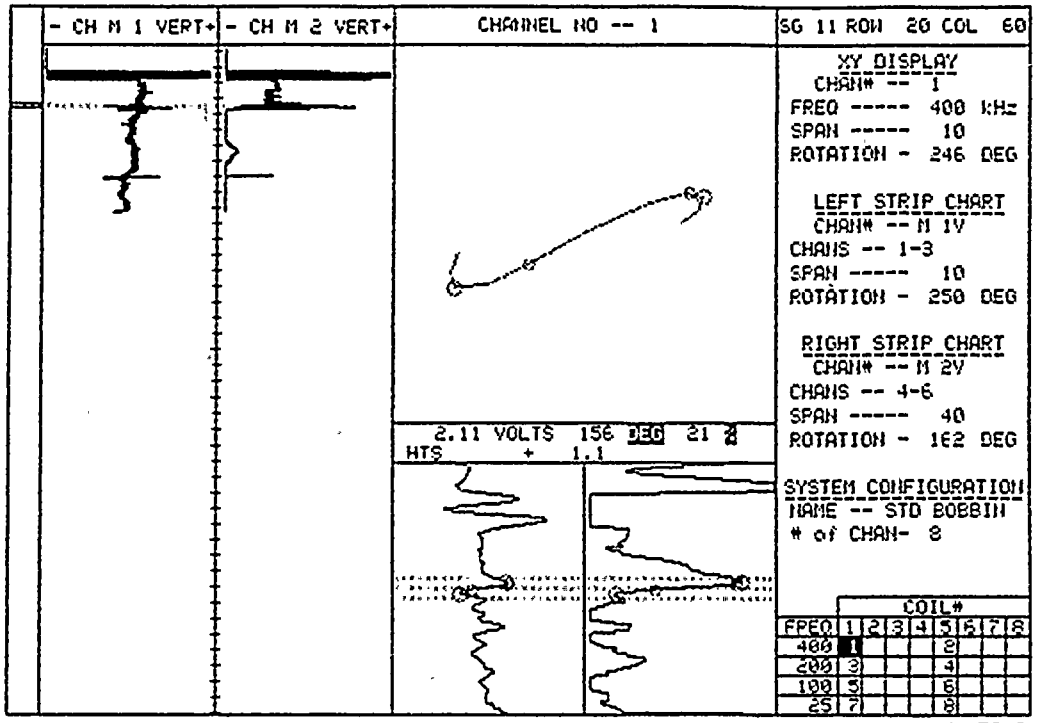

5:03:56 AM APRIL 1 1991
HTS + 0.4 ok
SG 11 ROW 9 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.98 V 152 26
3.49 V 101 29
2.28 V 75 31
0.43 V 116 35
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 38
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 27
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.83 V 318 0
3.02 V 247 0
2.64 V 184 0
0.58 V 308 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

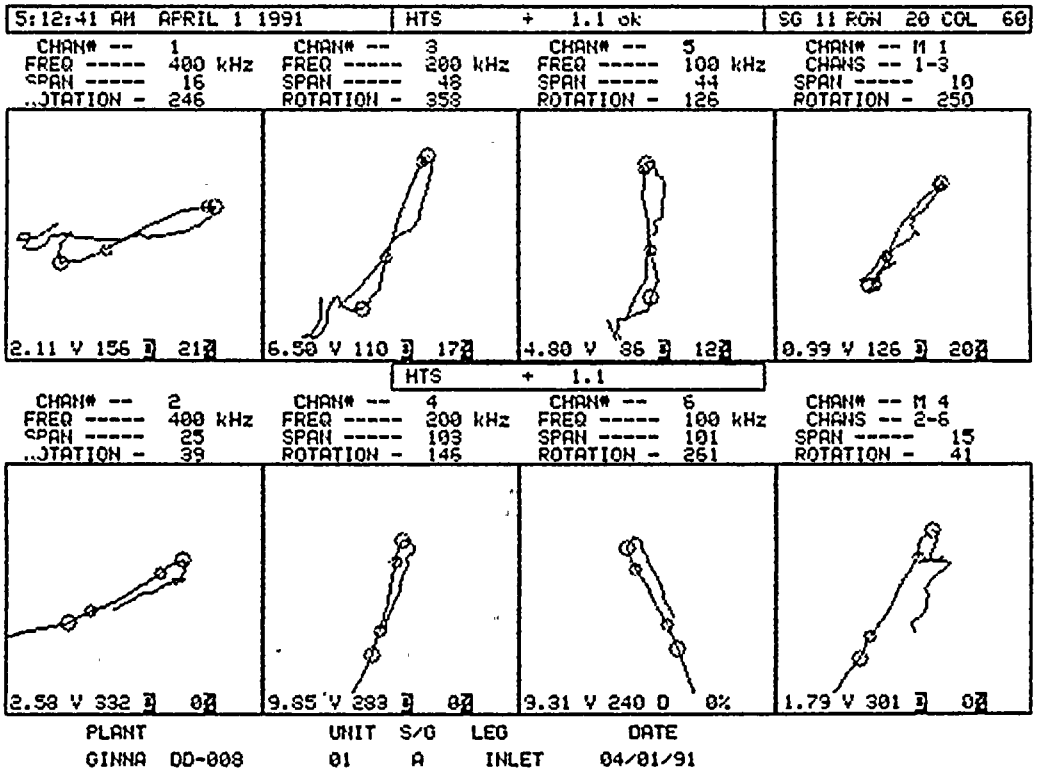

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:08:58 AM
APRIL 1 1991
3.48 VOLTS
HTS + 2.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91
BLK 46059

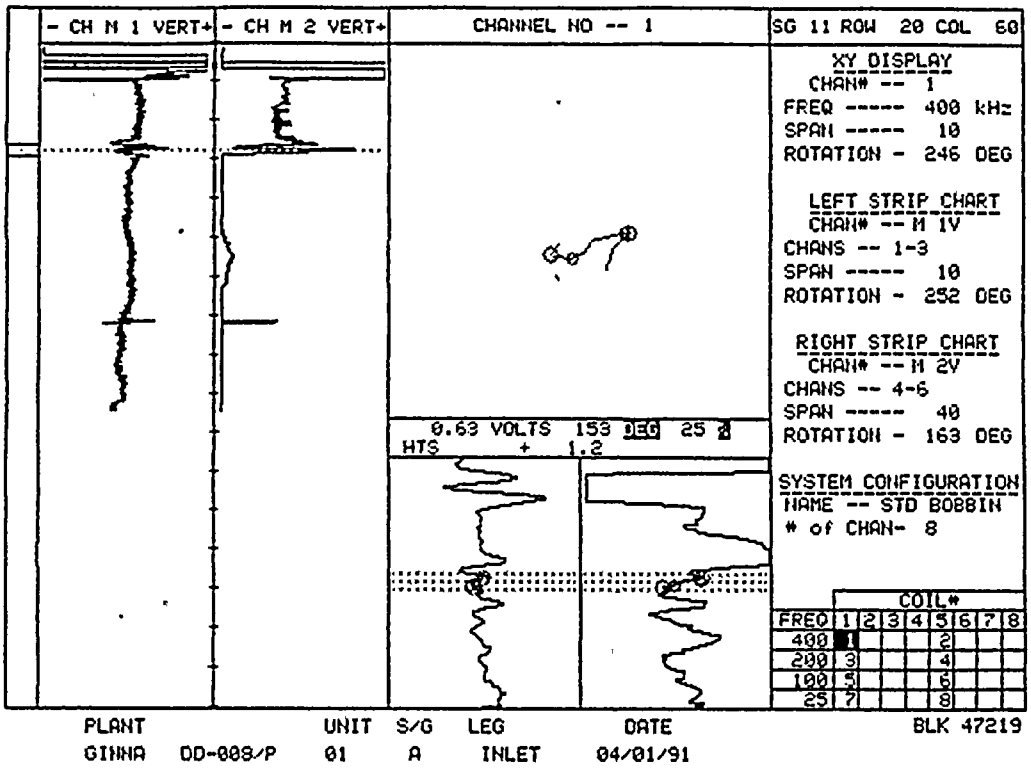

5:08:58 AM APRIL 1 1991
HTS + 2.0 ok
SG 11 ROW 16 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 75
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 72
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 142
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 132
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 45
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 A INLET 04/01/91

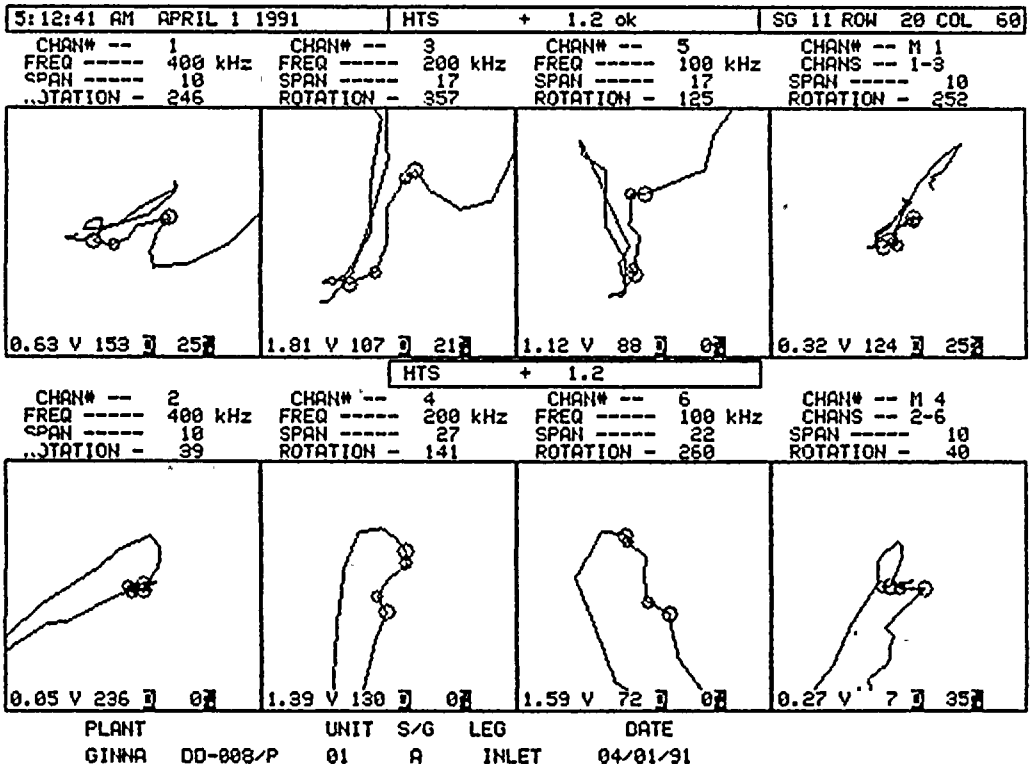

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
8.42 VOLTS 156 DEG 22
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:11:54 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 46829
GINNA DD-008/P 01 A INLET 04/01/91

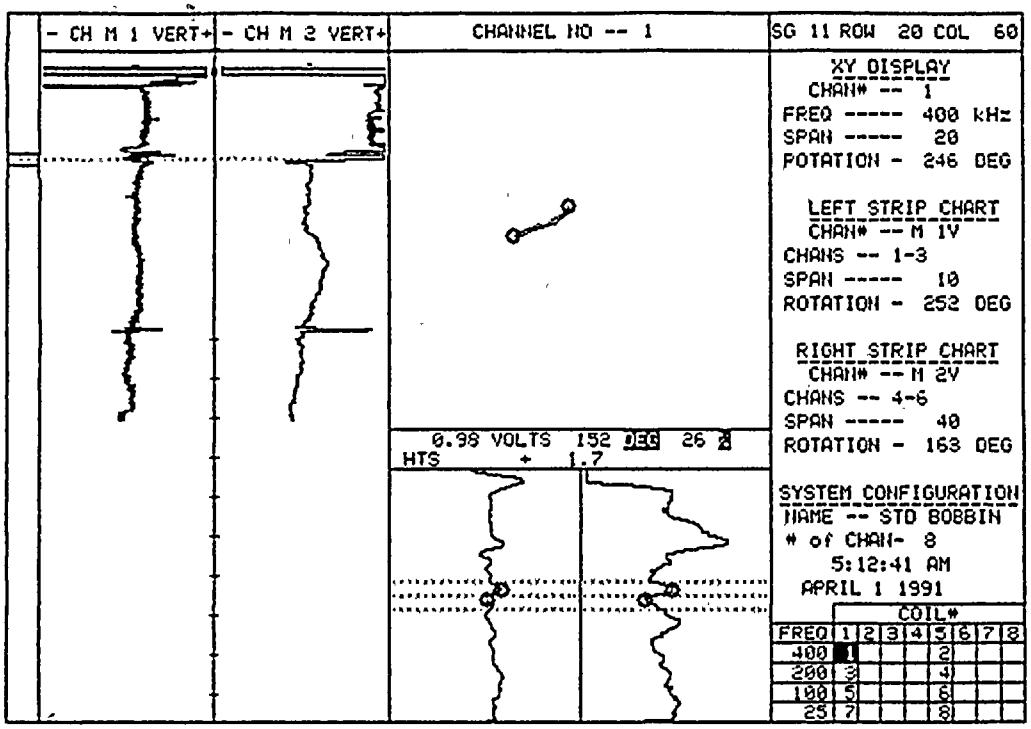

5:11:54 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 19 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 65
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 186
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 157
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 23
ROTATION - 252
8.42 V 156 22
25.49 V 107 21
19.56 V 83 12
3.78 V 132 14
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 119
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 27
ROTATION - 40
3.36 V 284 0
9.17 V 207 0
6.15 V 155 0
2.92 V 288 0
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

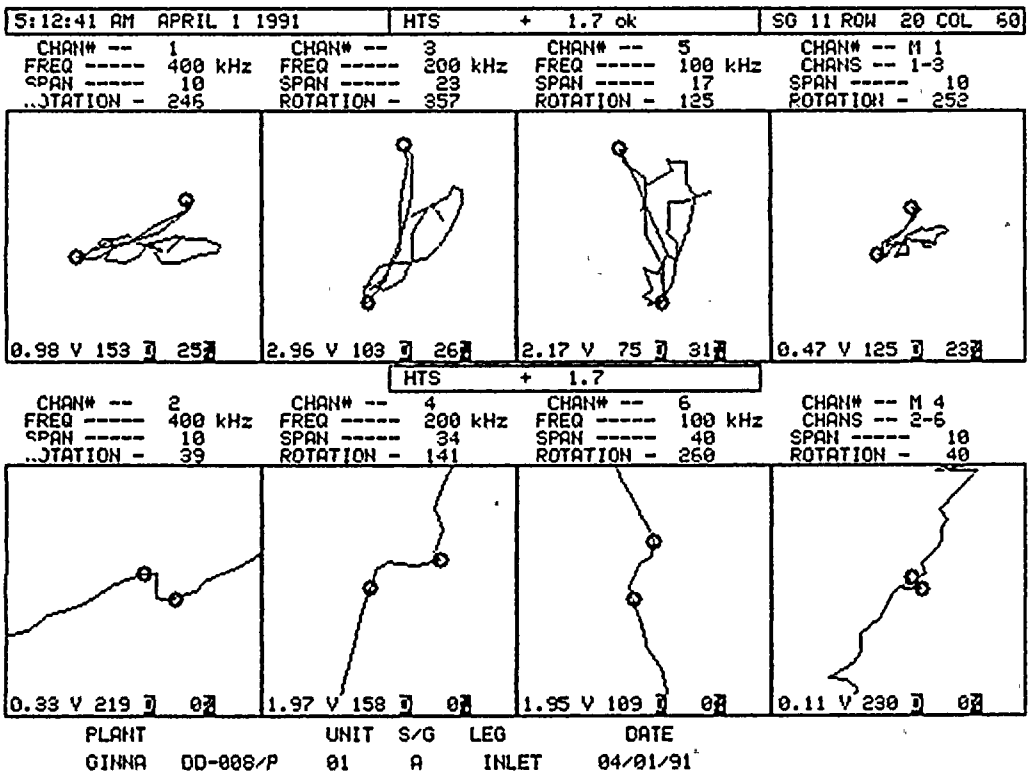

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 60
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.11 VOLTS 156 DEG 21
HTS + 1.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91
BLK 47219

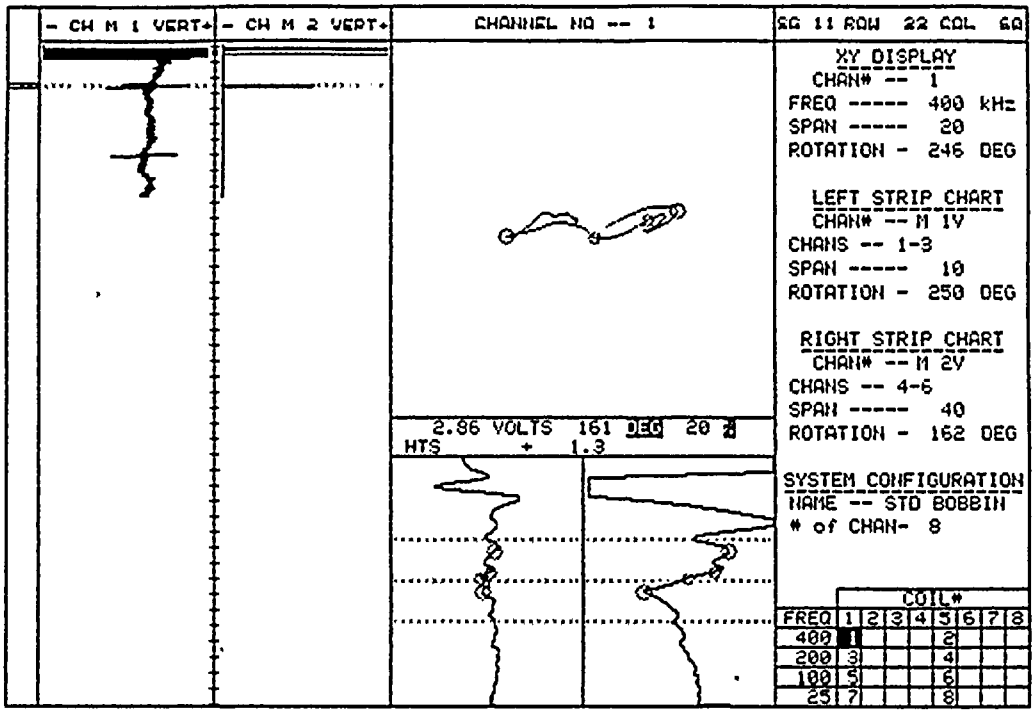

5:12:41 AM APRIL 1 1991
HTS + 1.1 ok
SG 11 ROW 20 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.11 V 156 D 21
6.50 V 110 D 17
4.80 V 86 D 12
0.99 V 126 D 20
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 103
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 101
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 41
2.58 V 332 D 0
9.85 V 283 D 0
9.31 V 240 D 0
1.79 V 301 D 0
PLANT UNIT S/G LEG DATE
GINNA DD-008 01 A INLET 04/01/91

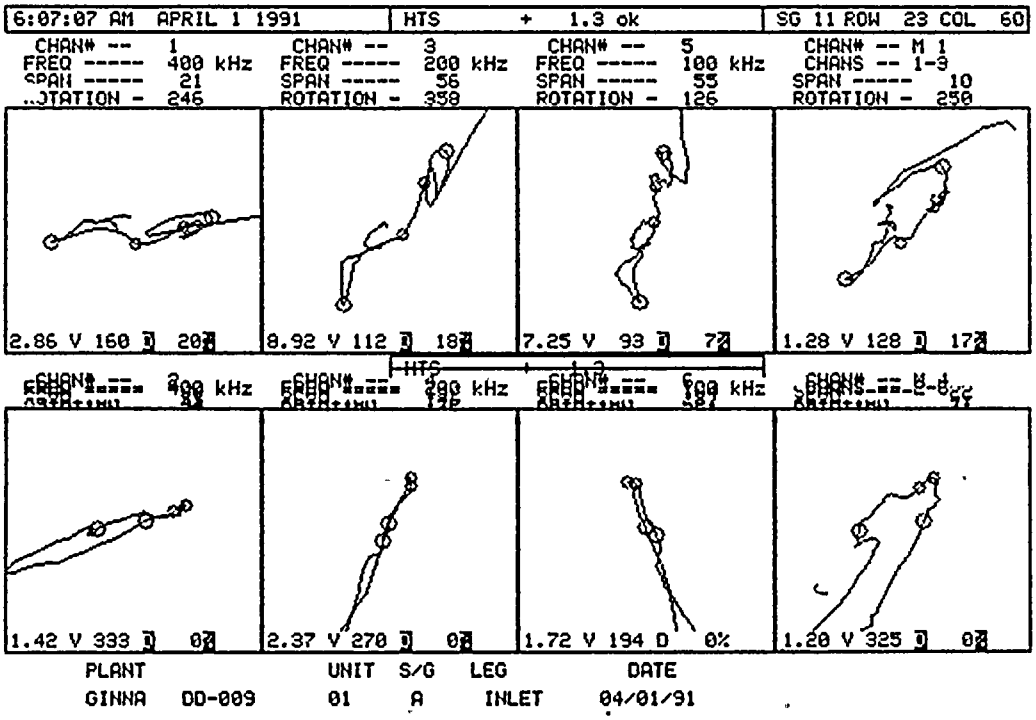

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 60
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
0.63 VOLTS 153 DEG 25
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91
BLK 47219

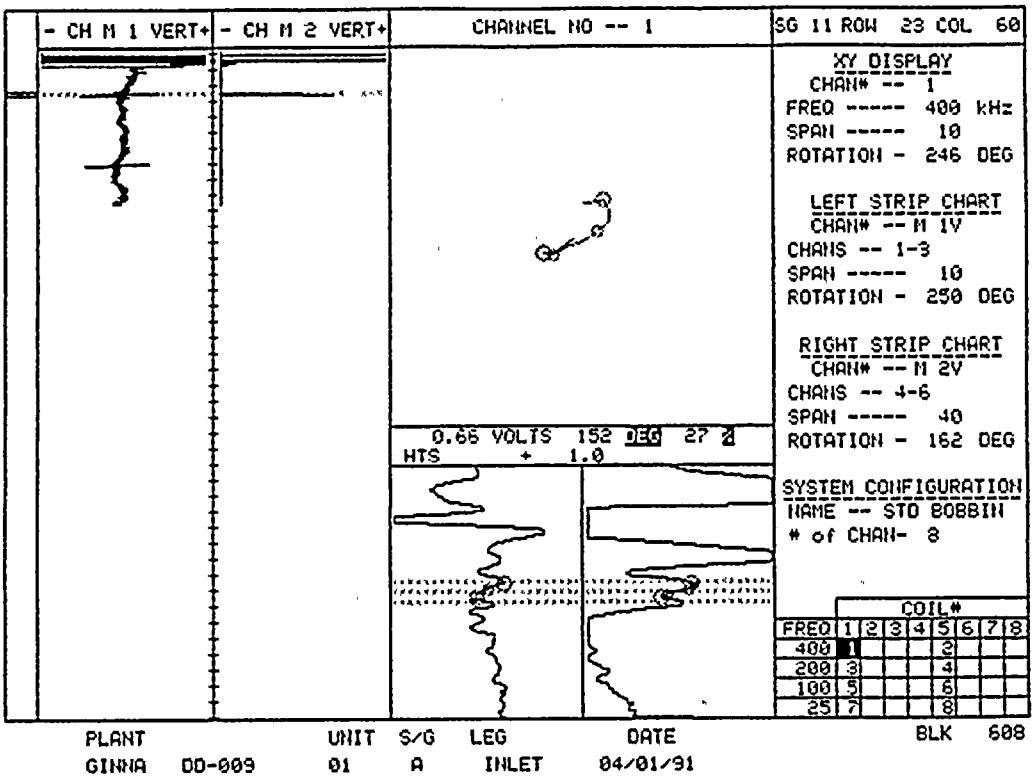

5:12:41 AM APRIL 1 1991
HTS + 1.2 ok
SG 11 ROW 20 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.63 V 153 25
1.81 V 107 21
1.12 V 88 0
0.32 V 124 25
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.05 V 236 0
1.39 V 130 0
1.59 V 72 0
0.27 V 7 35
PLANT UNIT S/G LEG DATE
GINNA DD-008/P 01 A INLET 04/01/91

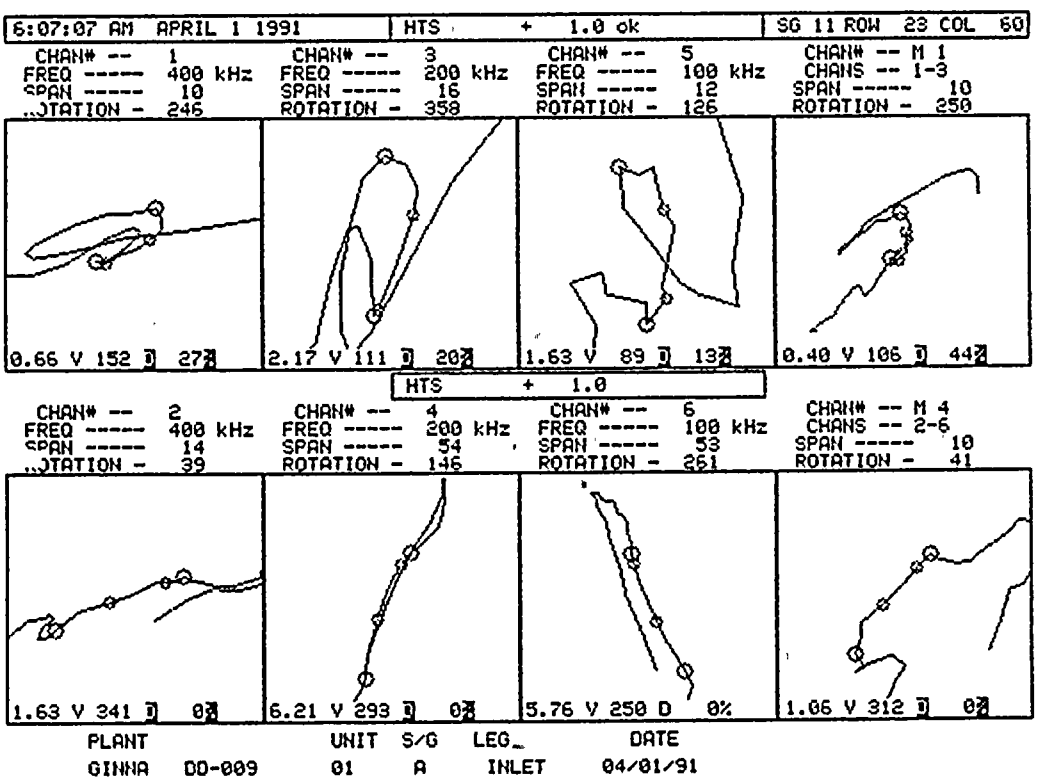

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 60
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:12:41 AM
APRIL 1 1991
0.98 VOLTS 152 DEG 26
HTS + 1.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 47219
GINNA OD-008/P 01 A INLET 04/01/91

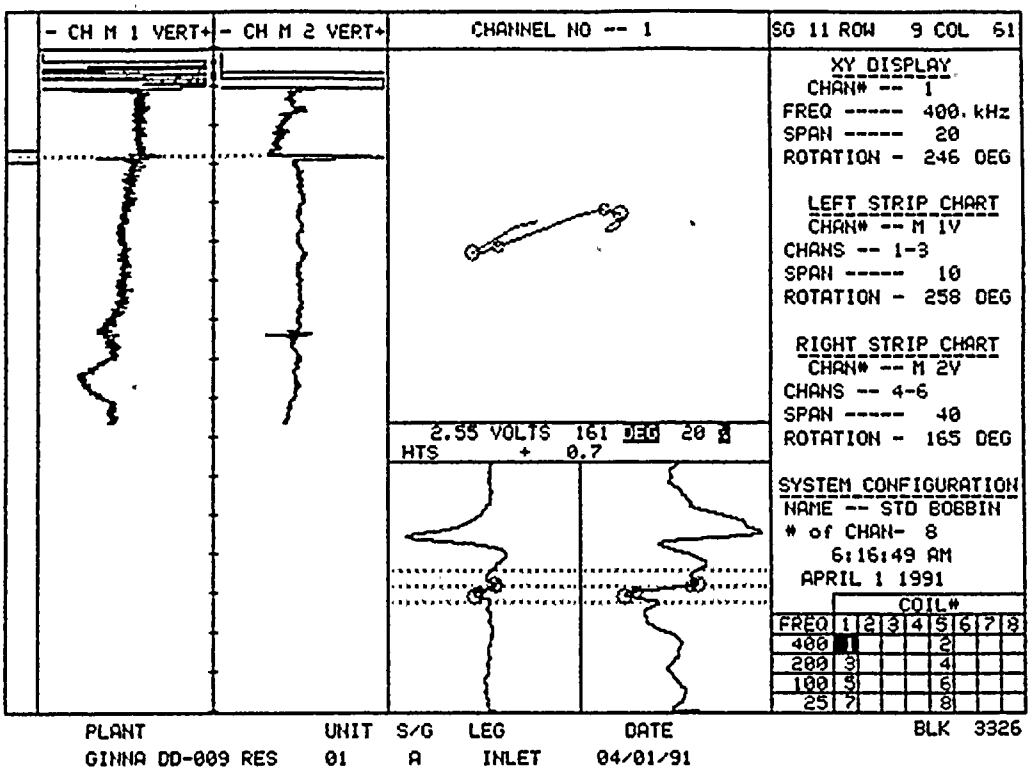

5:12:41 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 20 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.98 V 153 25
2.96 V 103 26
2.17 V 75 31
0.47 V 125 23
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 40
0.33 V 219 0
1.97 V 158 0
1.95 V 109 0
0.11 V 230 0
PLANT UNIT S/G LEG DATE
GINNA OD-008/P 01 A INLET 04/01/91

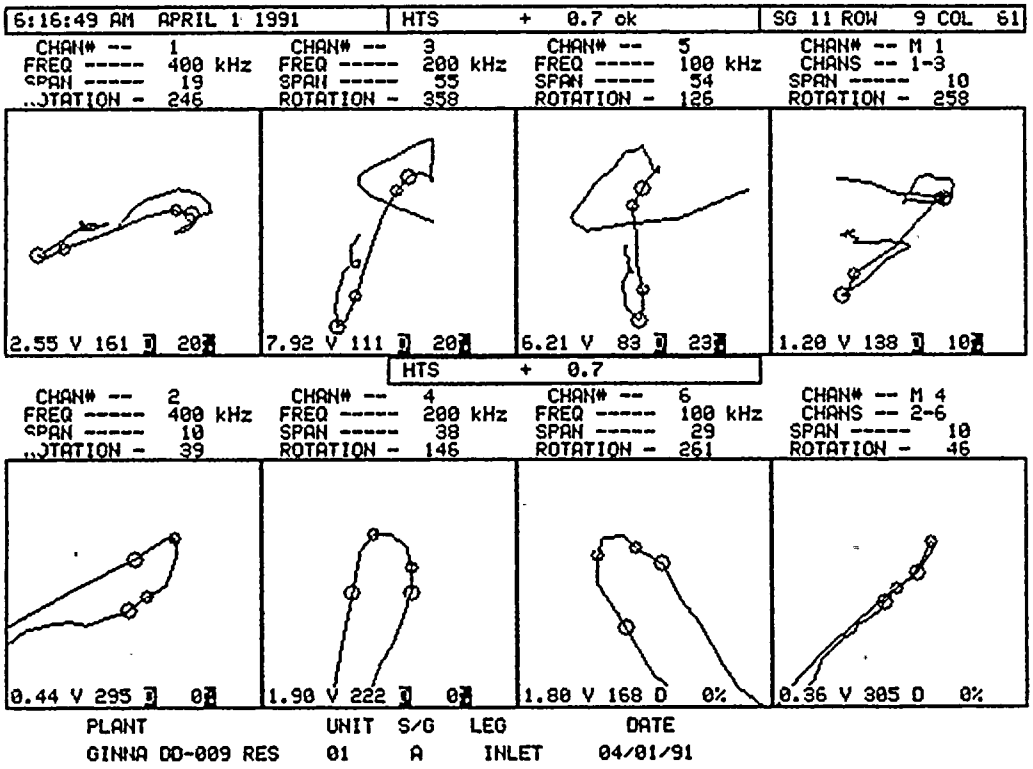

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 60
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.86 VOLTS 161 DEG 20 %
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 608
GINNA DD-009 01 A INLET 04/01/91

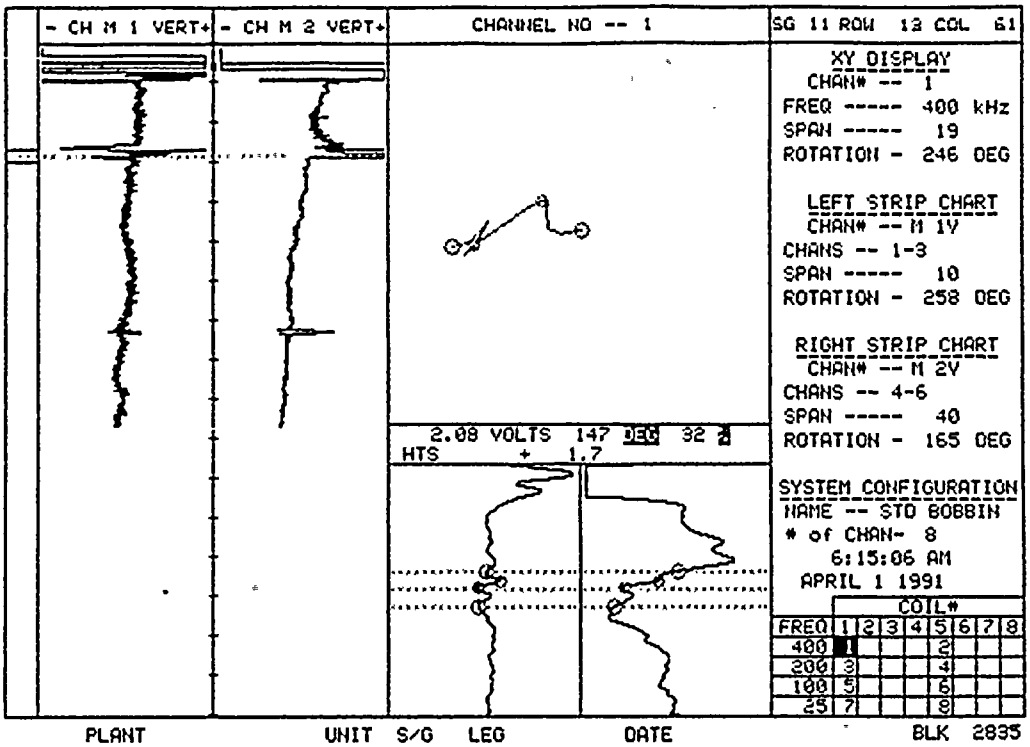

6:07:07 AM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 23 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 55
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.86 V 160 D 20%
8.92 V 112 D 18%
7.25 V 93 D 7%
1.28 V 128 D 17%
HTS + 1.3
1.42 V 333 D 0%
2.37 V 270 D 0%
1.72 V 194 D 0%
1.20 V 325 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

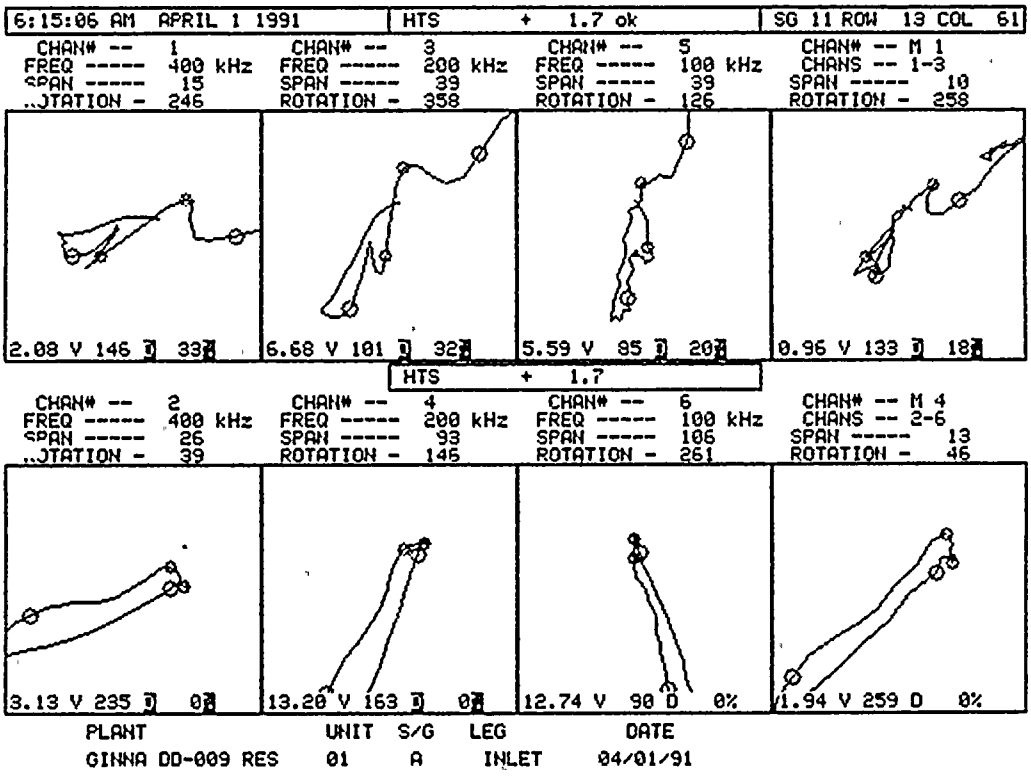

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 23 COL 60
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.66 VOLTS 152 DEG 27 %
HTS + 1.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 608

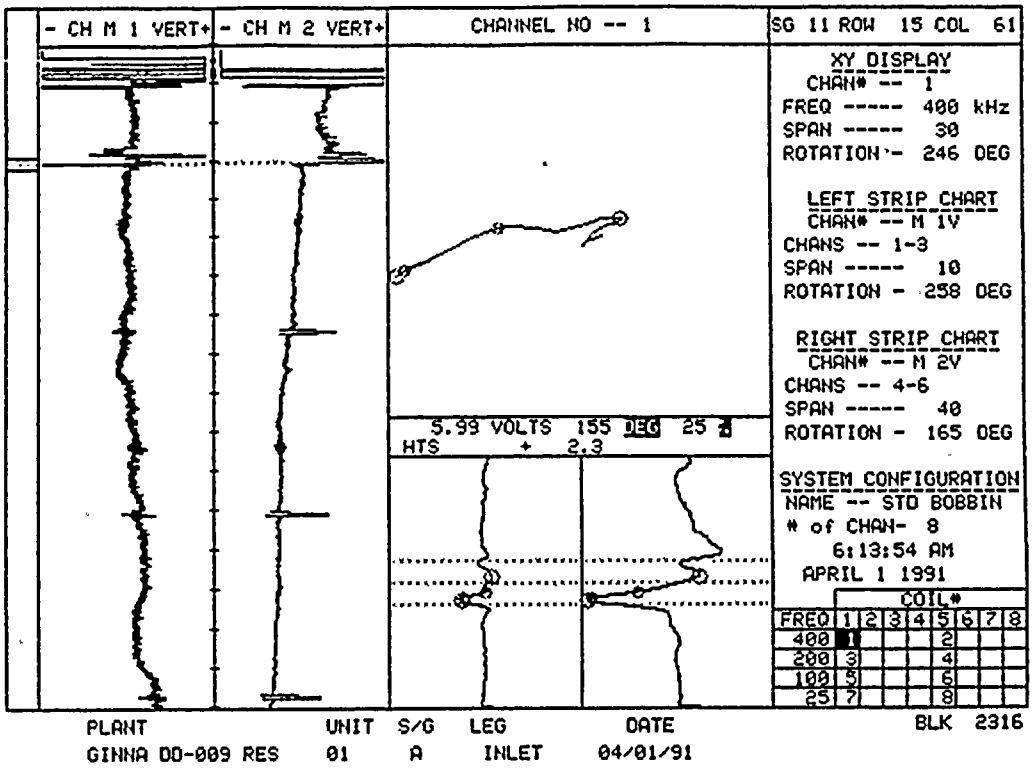

6:07:07 AM APRIL 1 1991
HTS + 1.0 ok
SG 11 ROW 23 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.66 V 152 D 27%
2.17 V 111 D 20%
1.63 V 89 D 13%
0.40 V 106 D 44%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.63 V 341 D 0%
6.21 V 293 D 0%
5.76 V 250 D 0%
1.06 V 312 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

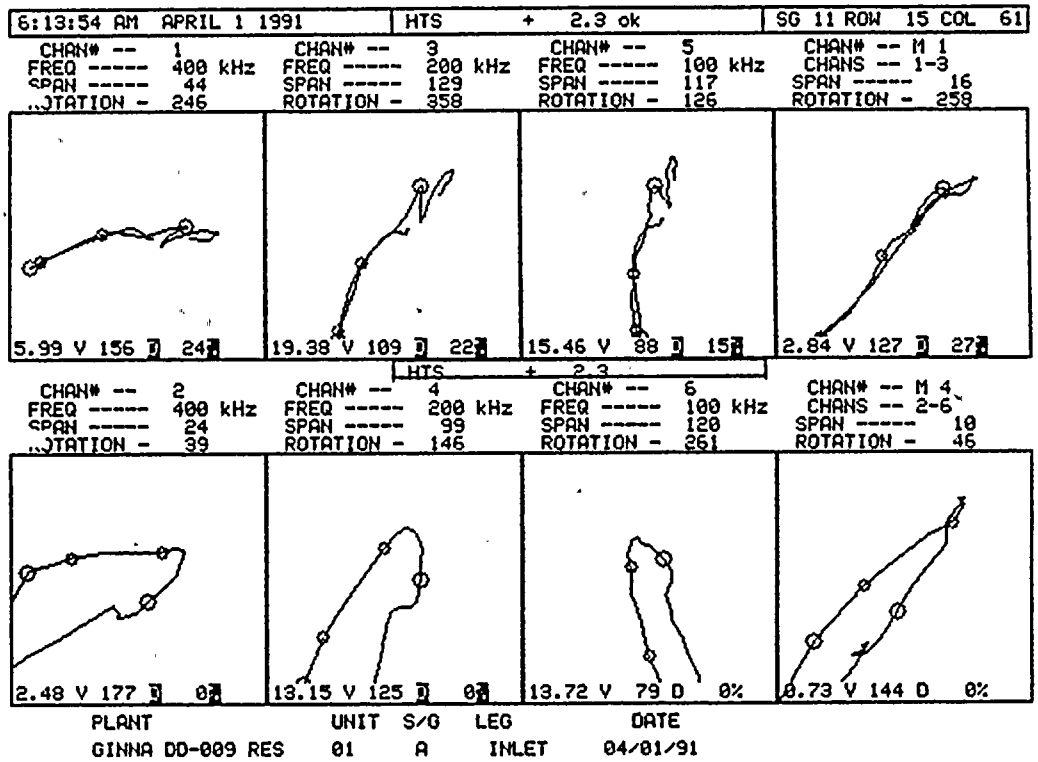

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400. kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
2.55 VOLTS 161 DEG 20
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:16:49 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91
BLK 3326

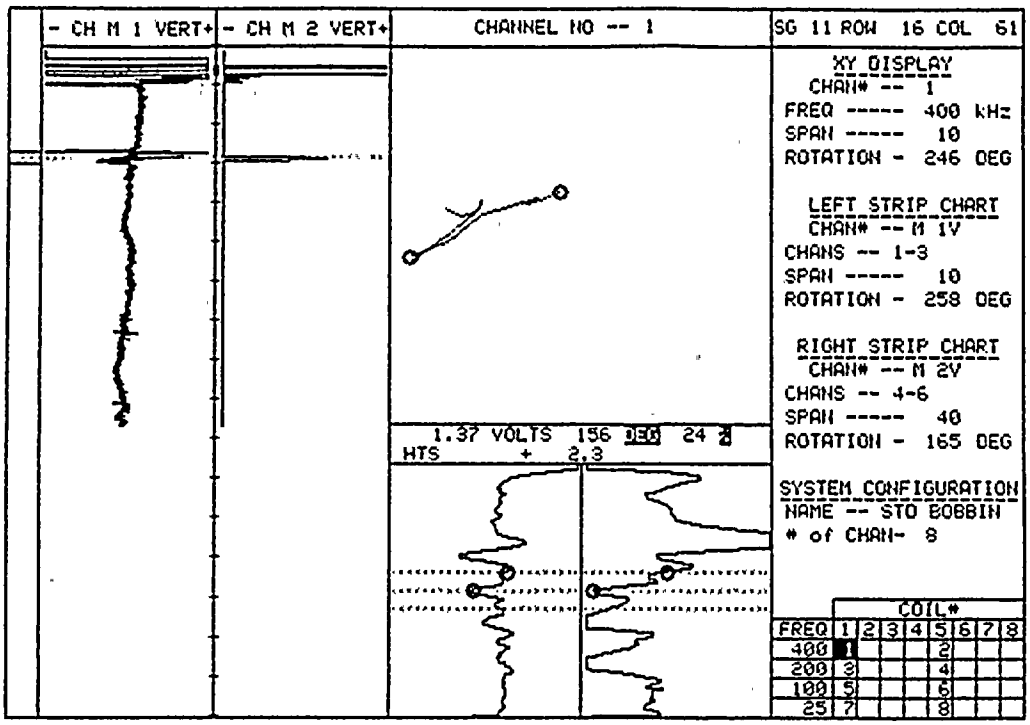

6:16:49 AM APRIL 1 1991
HTS + 0.7 ok
SG 11 ROW 9 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.55 V 161 D 20%
7.92 V 111 D 20%
6.21 V 83 D 23%
1.20 V 138 D 10%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 38
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.44 V 295 D 0%
1.90 V 222 D 0%
1.80 V 168 D 0%
0.36 V 305 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

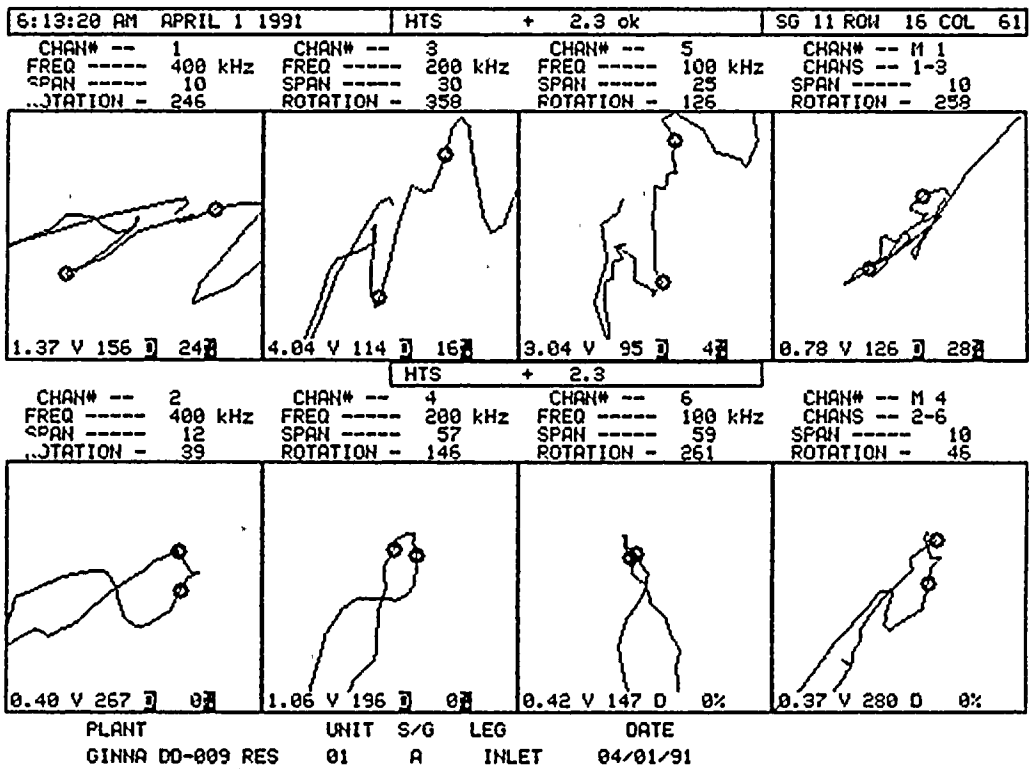

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
2.08 VOLTS 147 DEG 32 %
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:15:06 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91
BLK 2835

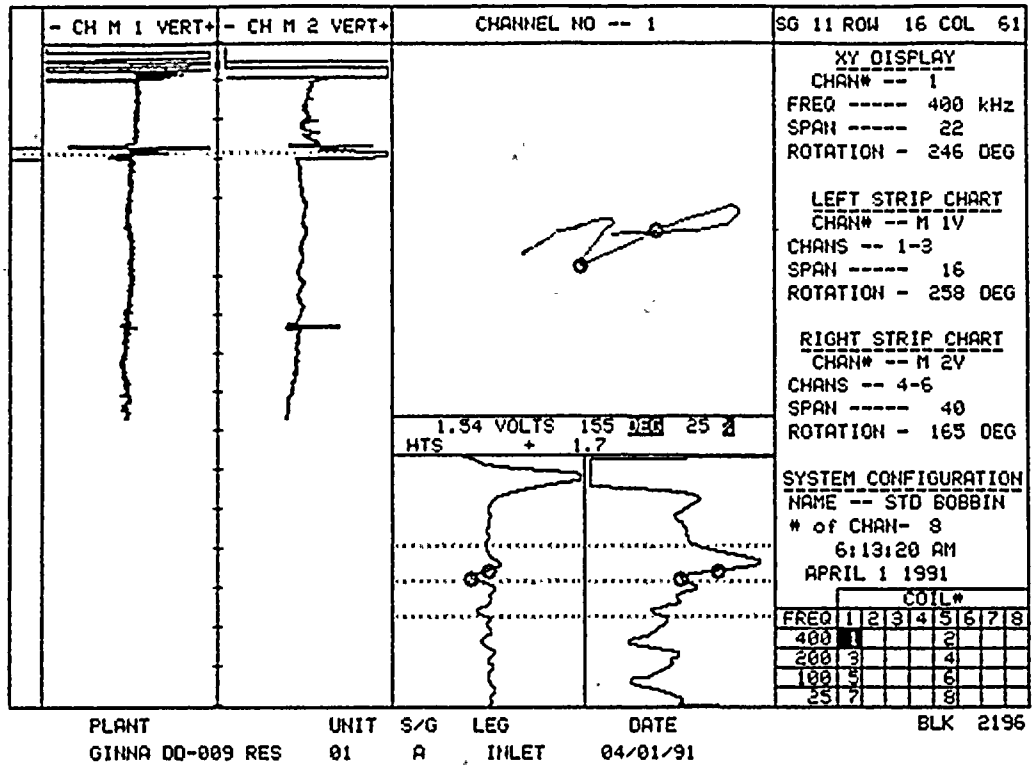

6:15:06 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 13 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.08 V 146 D 33%
6.68 V 101 D 32%
5.59 V 85 D 20%
0.96 V 133 D 18%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 93
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 106
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 46
3.13 V 235 D 0%
13.20 V 163 D 0%
12.74 V 90 D 0%
1.94 V 259 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

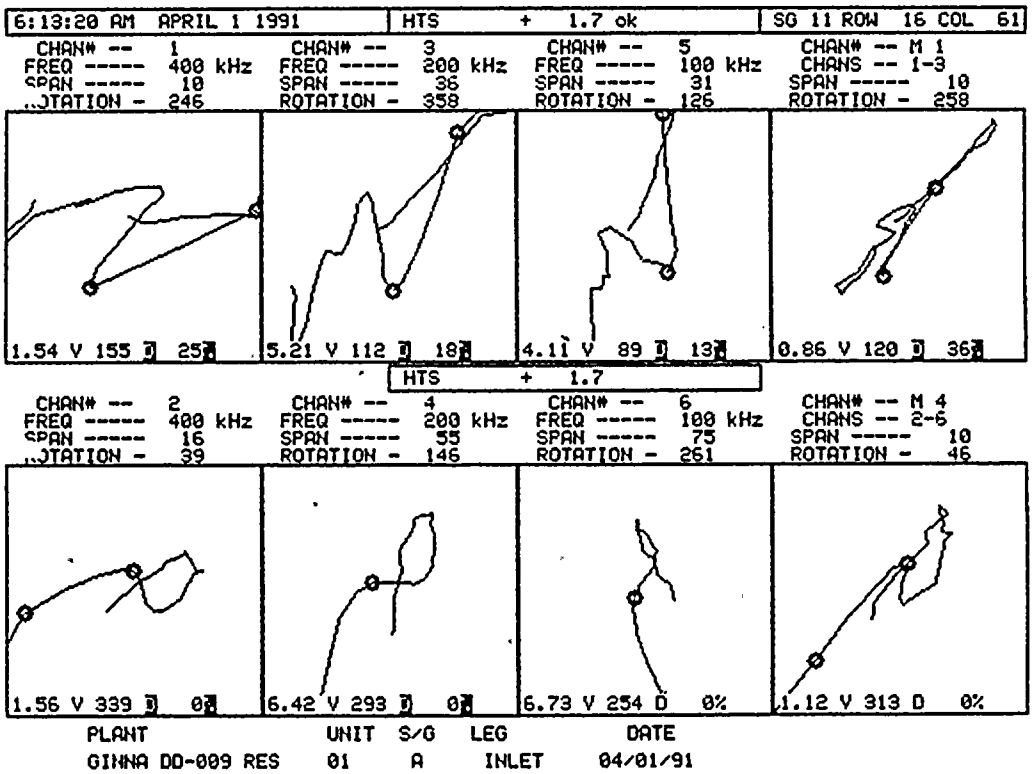

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
5.99 VOLTS 155 DEG 25
HTS + 2.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:13:54 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91
BLK 2316

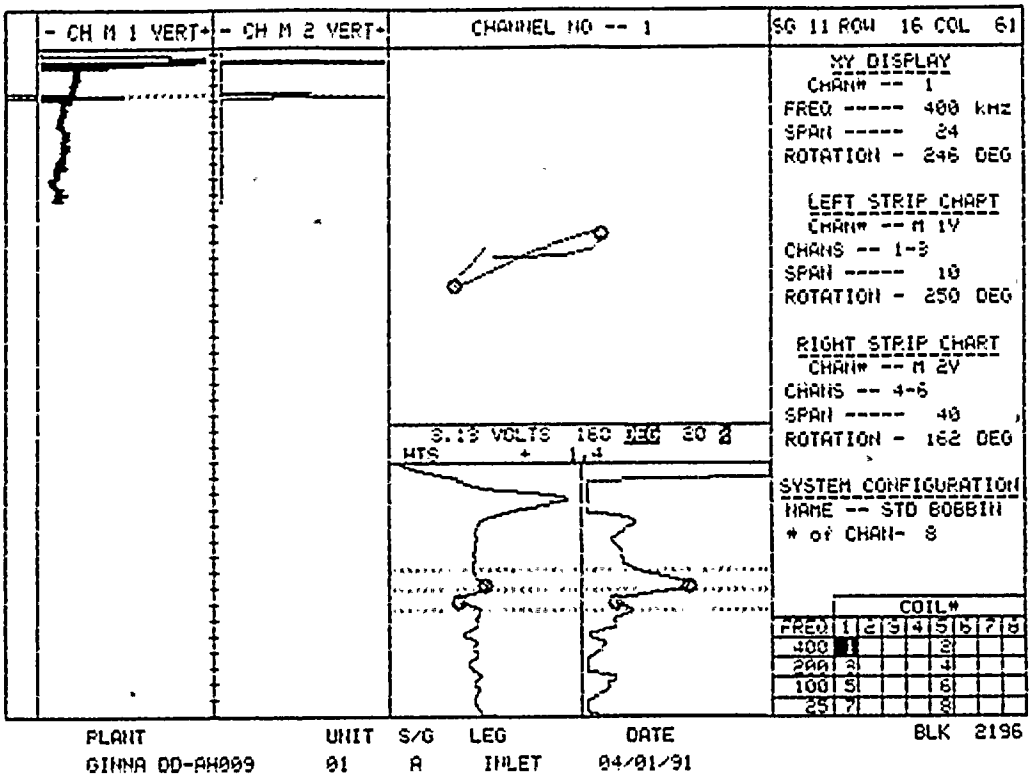

6:13:54 AM APRIL 1 1991
HTS + 2.3 ok
SG 11 ROW 15 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 129
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 117
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258
5.99 V 156 D 24%
19.38 V 109 D 22%
15.46 V 88 D 15%
2.84 V 127 D 27%
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 99
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 120
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
2.48 V 177 D 0%
13.15 V 125 D 0%
13.72 V 79 D 0%
8.73 V 144 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

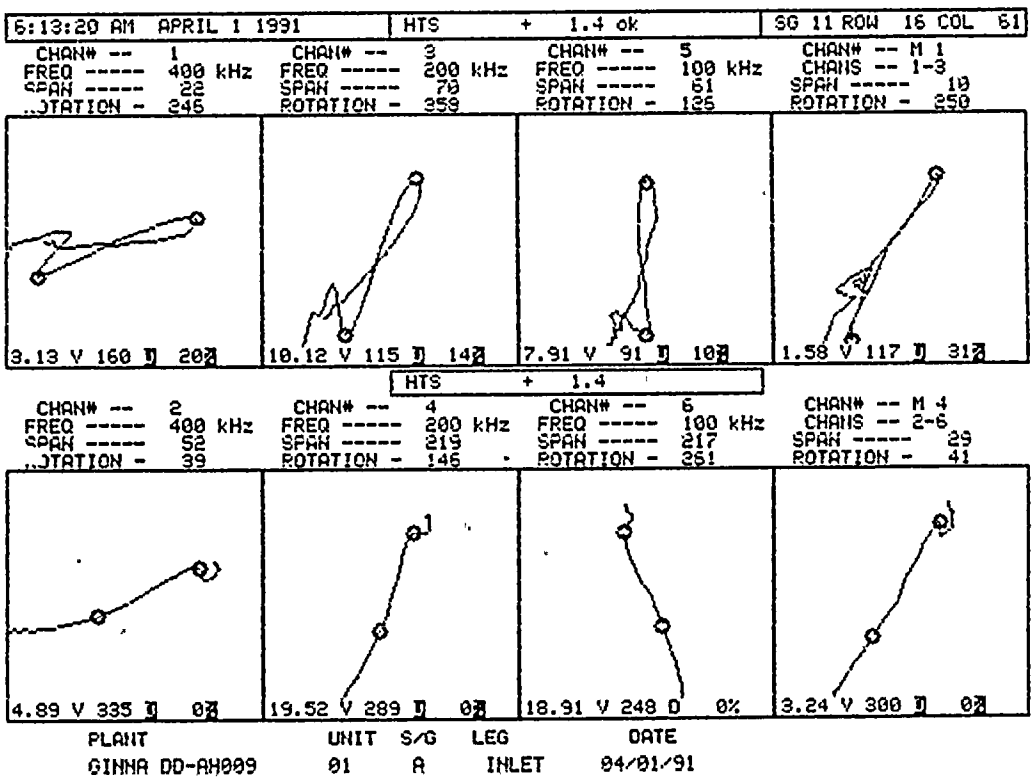

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.37 VOLTS 156 DEG 24
HTS + 2.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2196
GINNA DO-009 RES 01 A INLET 04/01/91

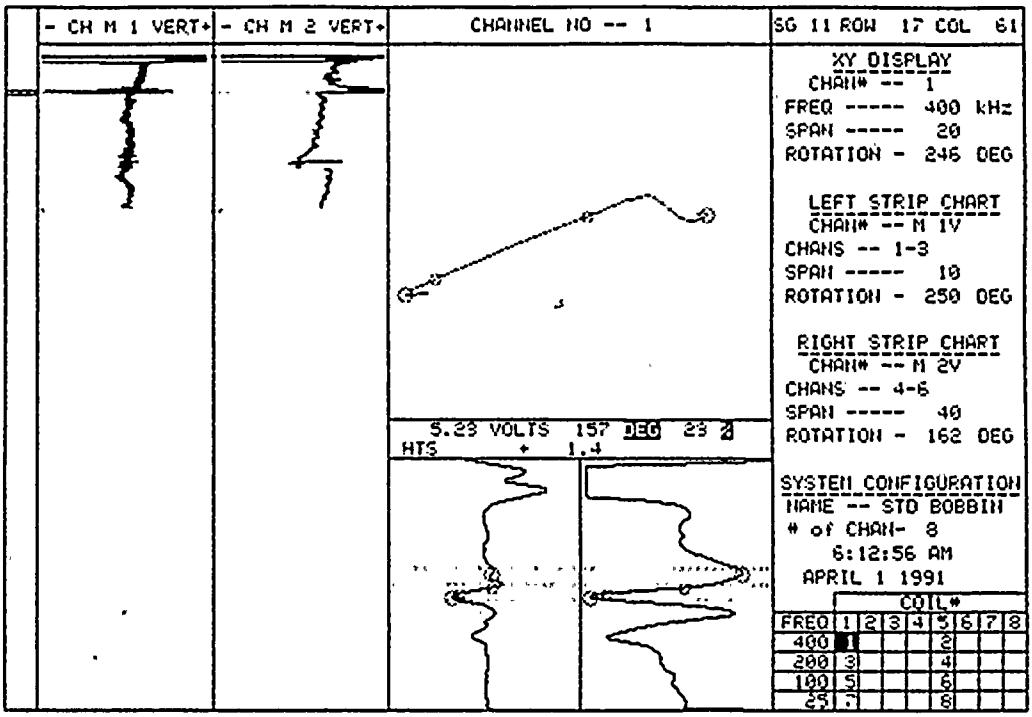

6:13:20 AM APRIL 1 1991
HTS + 2.3 ok
SG 11 ROW 16 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.37 V 156 D 24
4.04 V 114 D 16
3.04 V 95 D 4
0.78 V 126 D 28
HTS + 2.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 57
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 59
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.40 V 267 D 0
1.06 V 196 D 0
0.42 V 147 D 0%
0.37 V 280 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-009 RES 01 A INLET 04/01/91

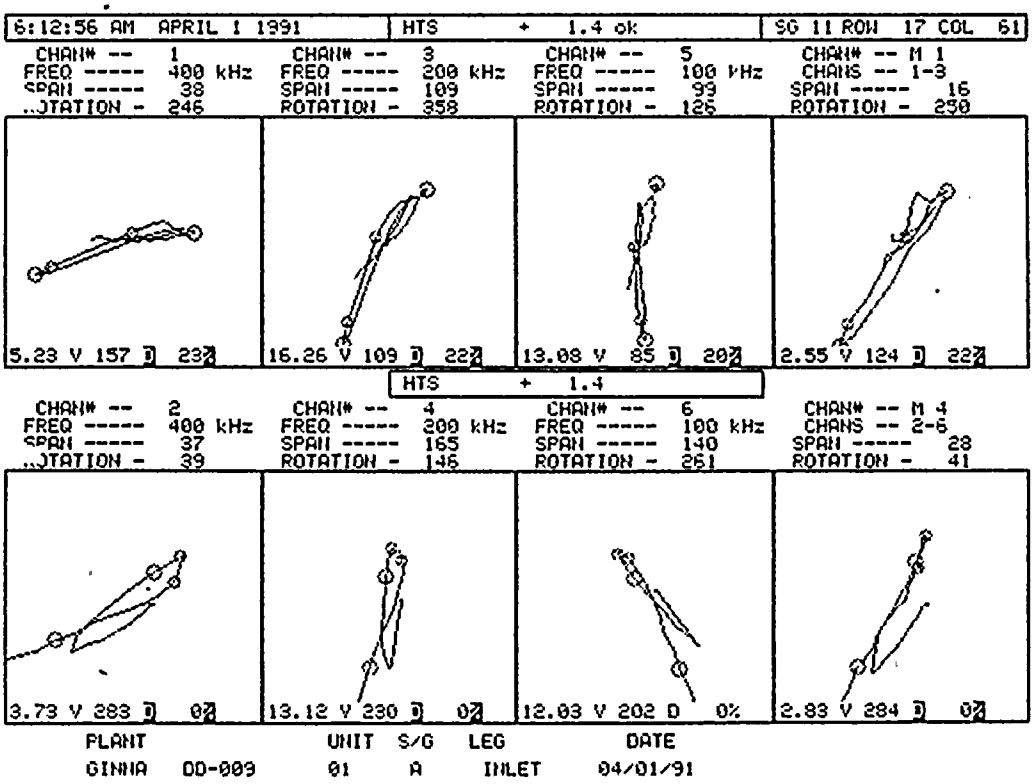

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
1.54 VOLTS 155 DEG 25
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:13:20 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91
BLK 2196

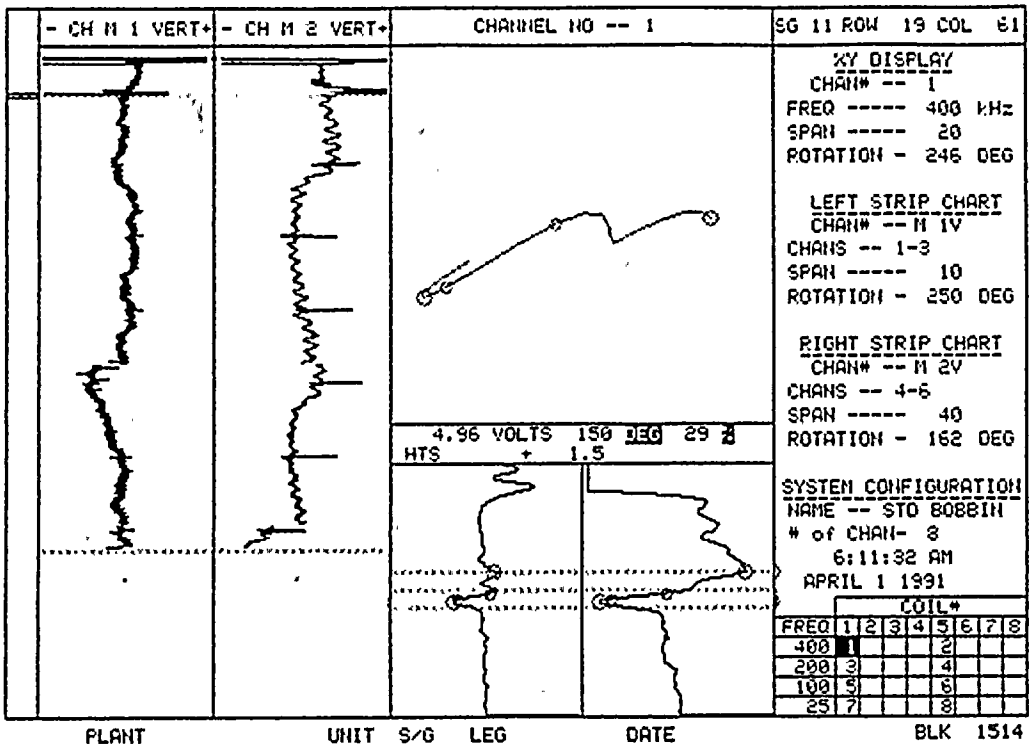

6:13:20 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 16 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 36
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.54 V 155 D 25
5.21 V 112 D 18
4.11 V 89 D 13
0.86 V 120 D 36
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
1.56 V 339 D 0
6.42 V 293 D 0
6.73 V 254 D 0%
1.12 V 313 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

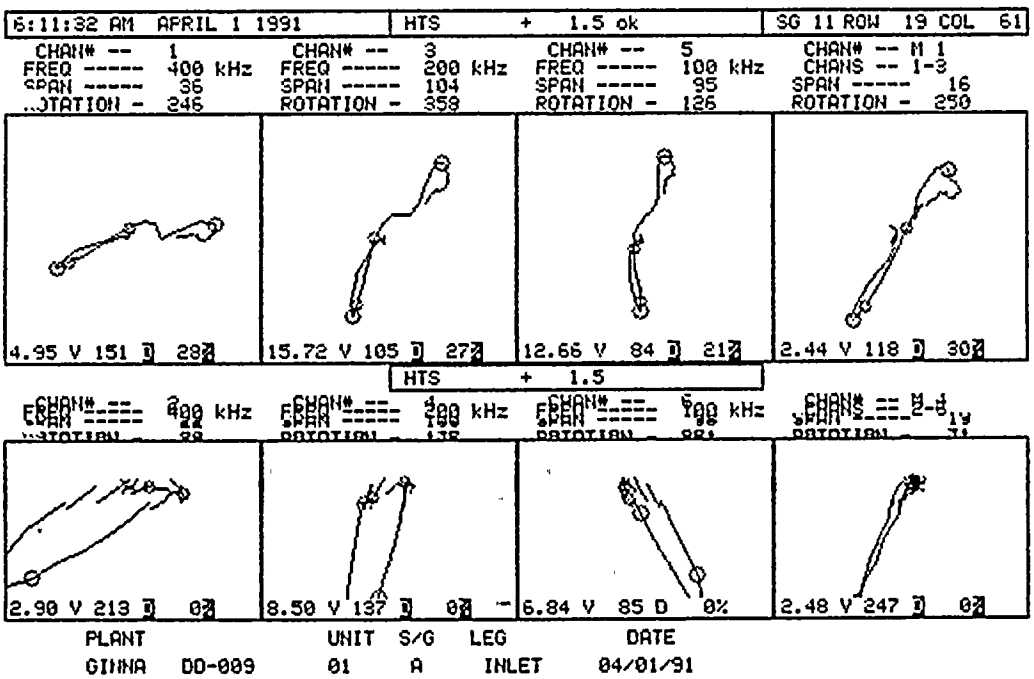

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.13 VOLTS 160 DEG 20 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2196
GINNA DD-AH009 01 A INLET 04/01/91

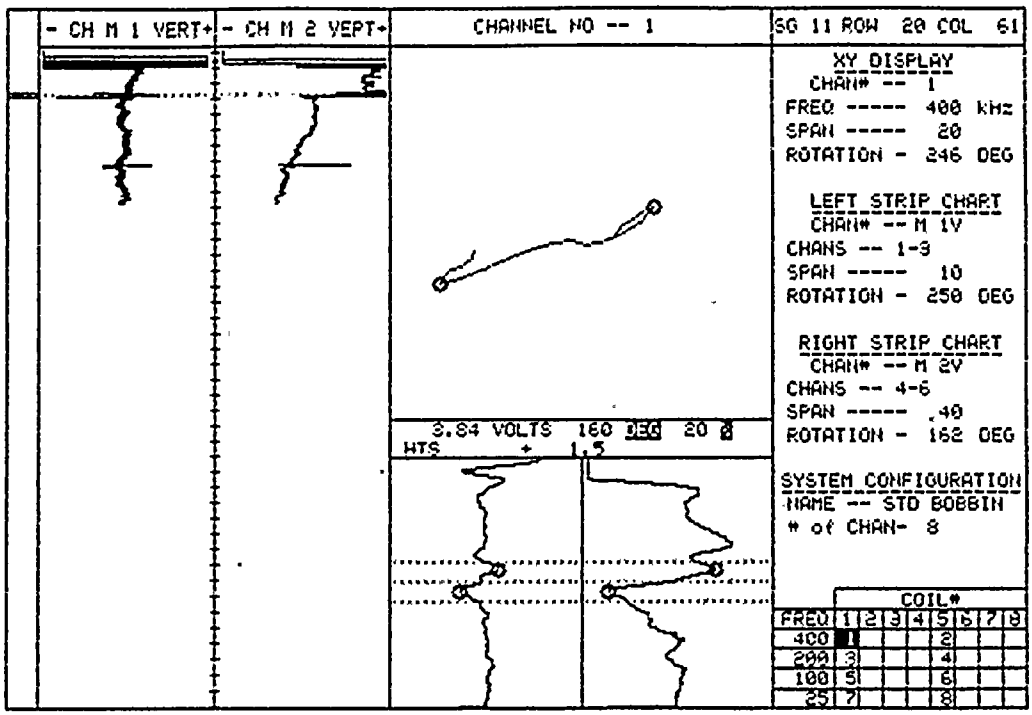

6:13:20 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 16 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 186
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
3.13 V 160 D 20%
10.12 V 115 D 14%
7.91 V 91 D 10%
1.58 V 117 D 31%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 219
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 217
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 41
4.89 V 335 D 0%
19.52 V 289 D 0%
18.91 V 248 D 0%
3.24 V 300 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

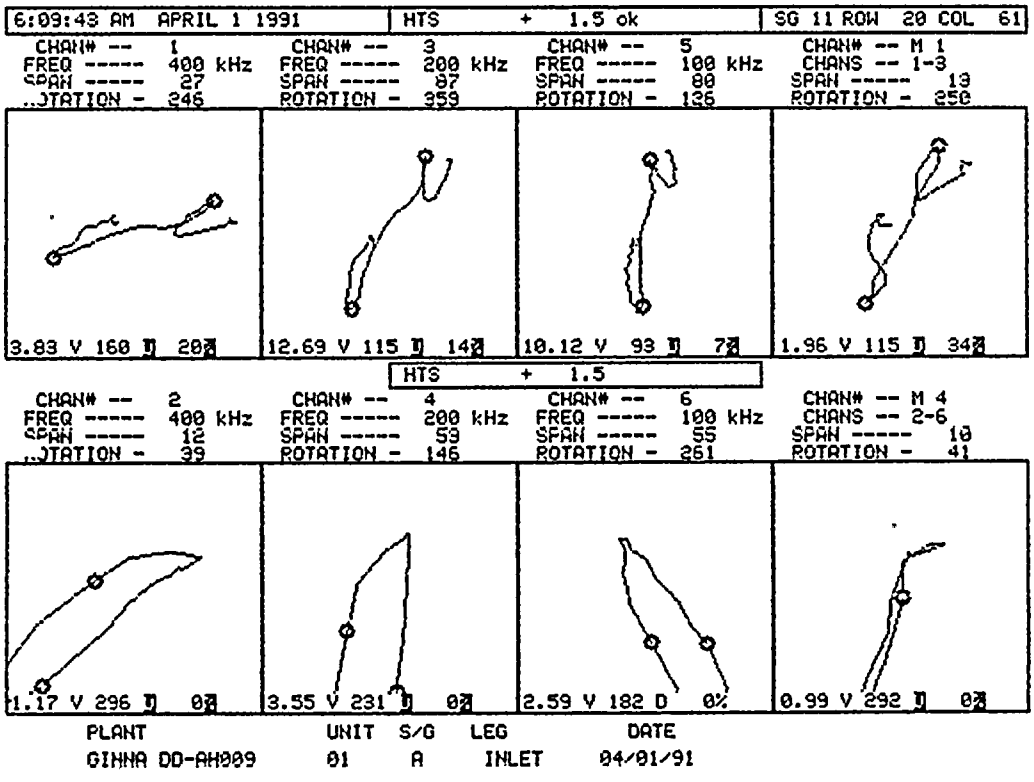

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:12:56 AM
APRIL 1 1991
5.23 VOLTS 157 DEG 23
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2067
GINNA DD-009 01 A INLET 04/01/91

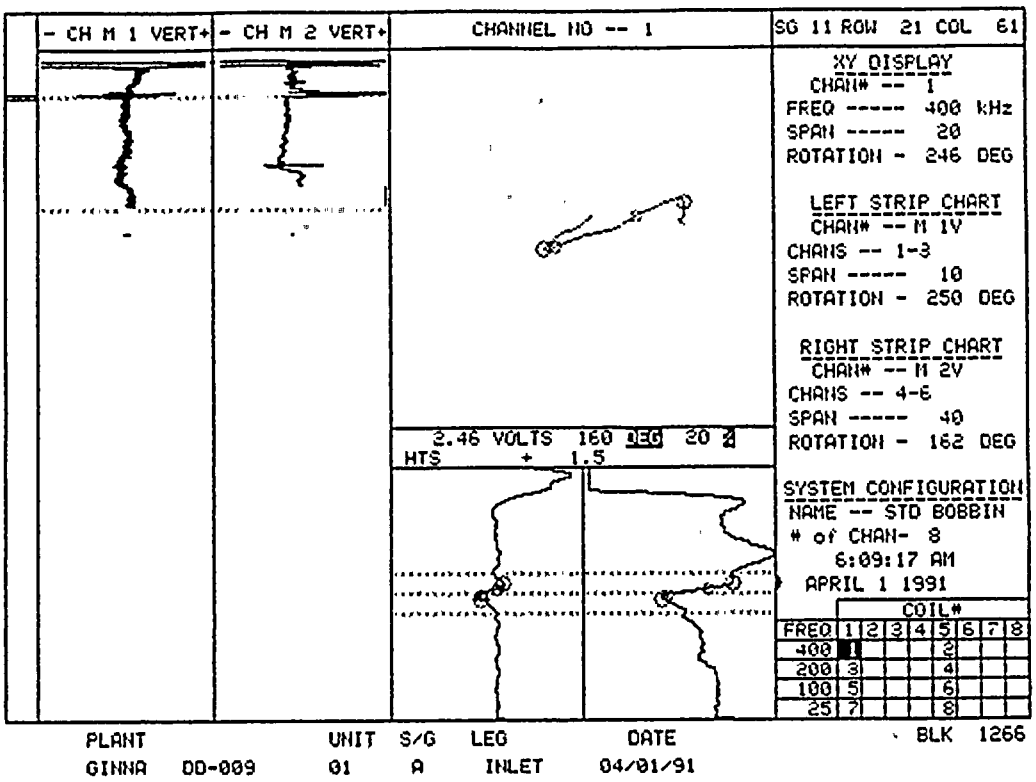

6:12:56 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 17 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 109
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 99
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 250
5.23 V 157 D 23%
16.26 V 109 D 22%
13.08 V 85 D 20%
2.55 V 124 D 22%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 165
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 140
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 41
3.73 V 283 D 0%
13.12 V 230 D 0%
12.03 V 202 D 0%
2.83 V 284 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

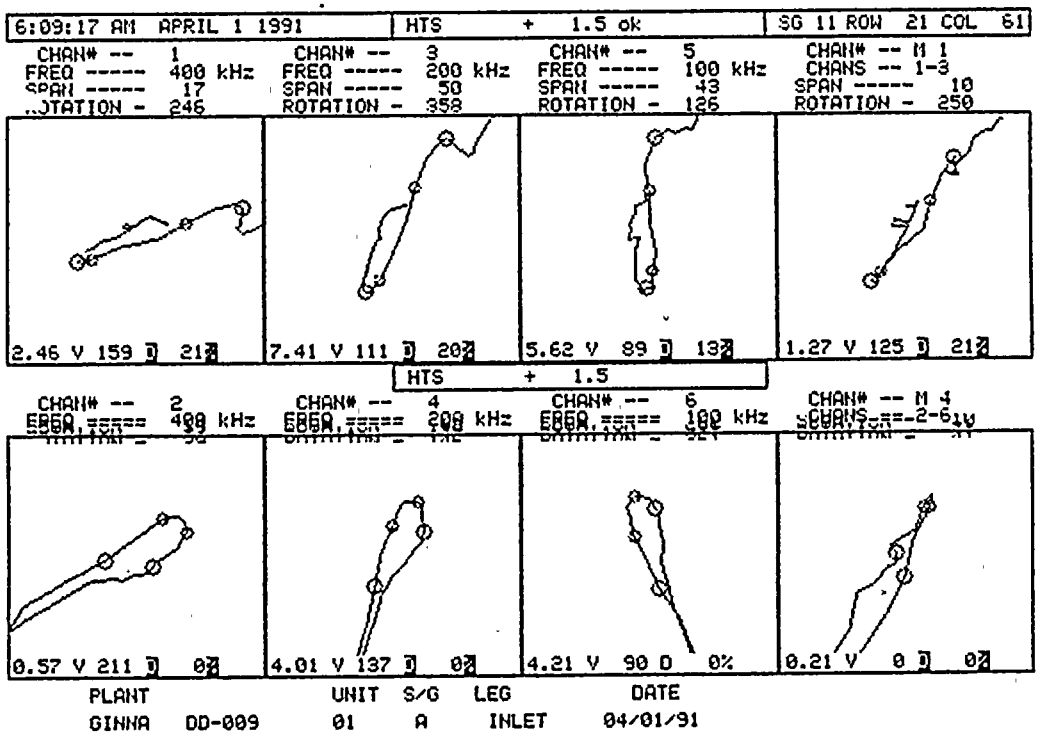

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.96 VOLTS 150 DEG 29 %
HTS + 1.5
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:11:32 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1514
GINNA DD-009 01 A INLET 04/01/91

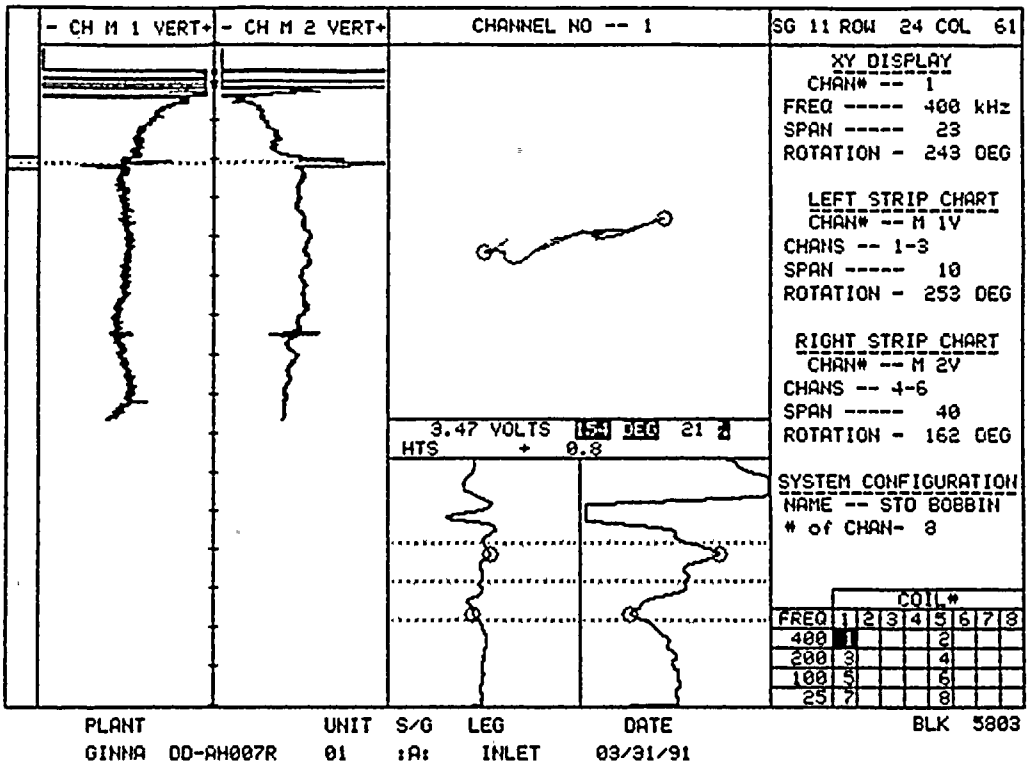

6:11:32 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 19 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 104
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 95
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 250
4.95 V 151 D 28%
15.72 V 105 D 27%
12.66 V 84 D 21%
2.44 V 118 D 30%
HTS + 1.5
2.90 V 213 D 0%
8.50 V 137 D 0%
6.84 V 85 D 0%
2.48 V 247 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

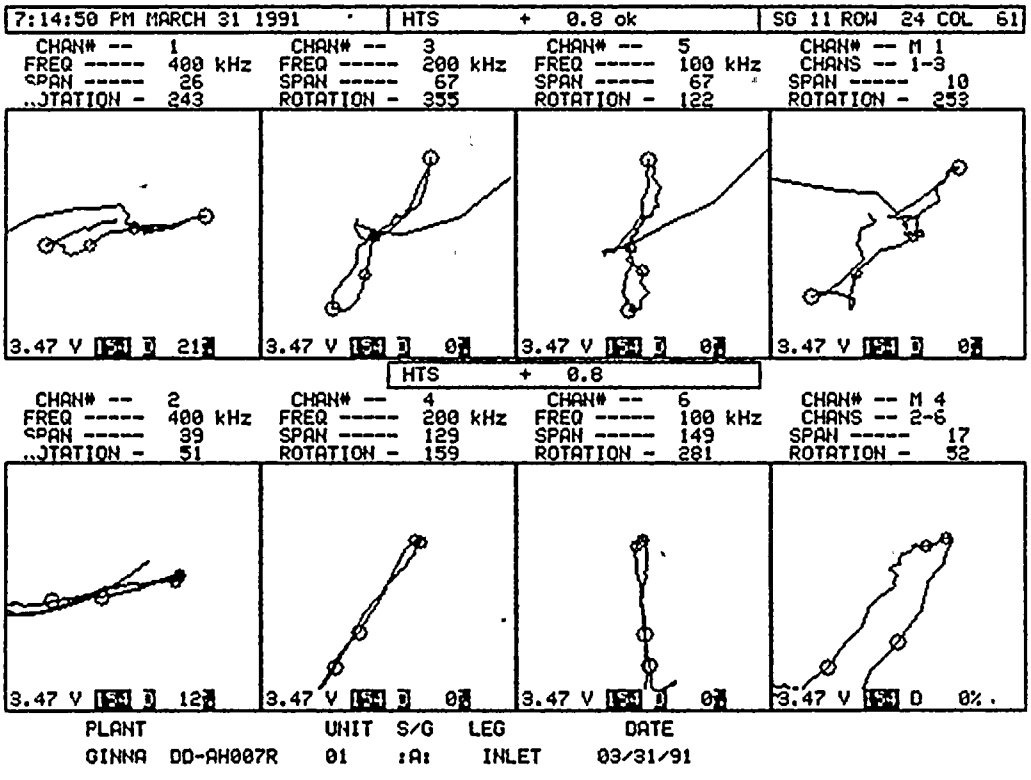

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- .40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.84 VOLTS 160 DEG 20
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1391
GINNA DD-AH009 01 A INLET 04/01/91

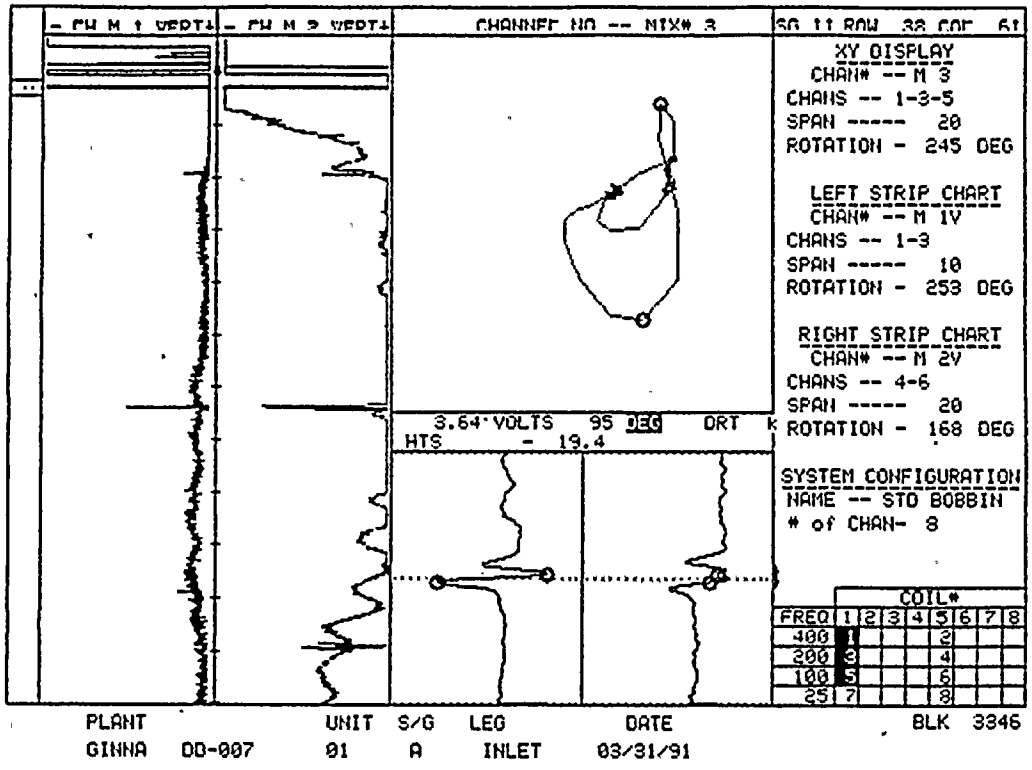

6:09:43 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 20 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 87
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 136
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 250
3.83 V 160 20
12.69 V 115 14
10.12 V 93 7
1.96 V 115 34
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 59
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 55
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.17 V 296 0
3.55 V 231 0
2.59 V 182 0
0.99 V 292 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

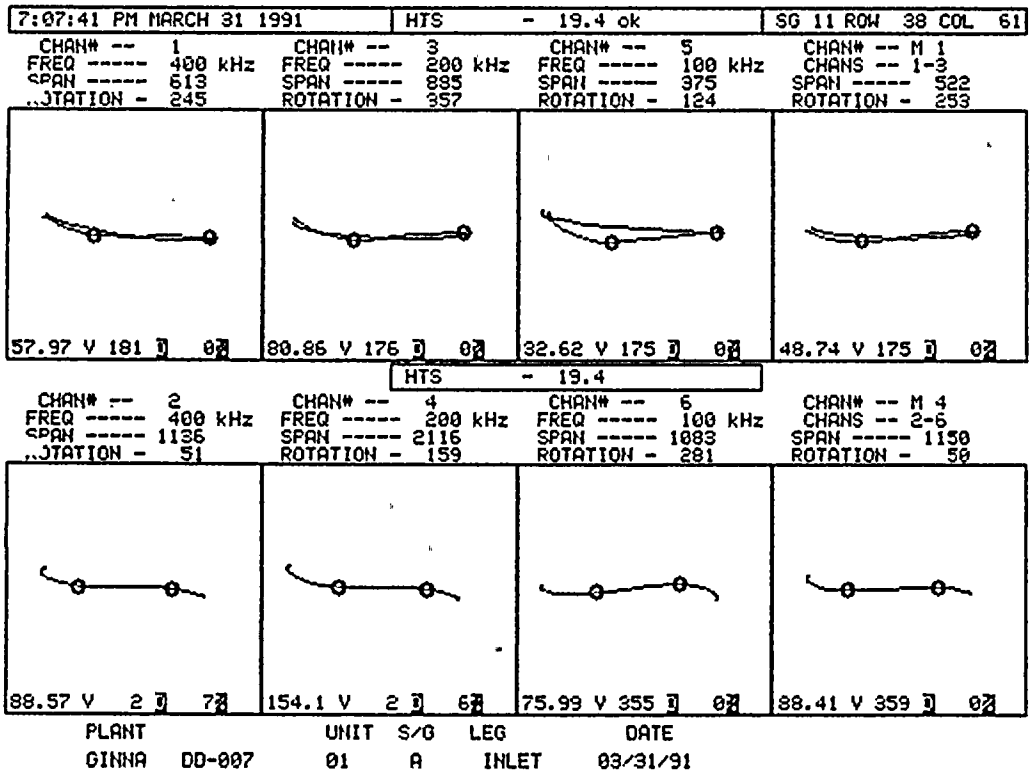

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 21 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:09:17 AM
APRIL 1 1991
2.46 VOLTS 160 DEG 20 %
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 1266

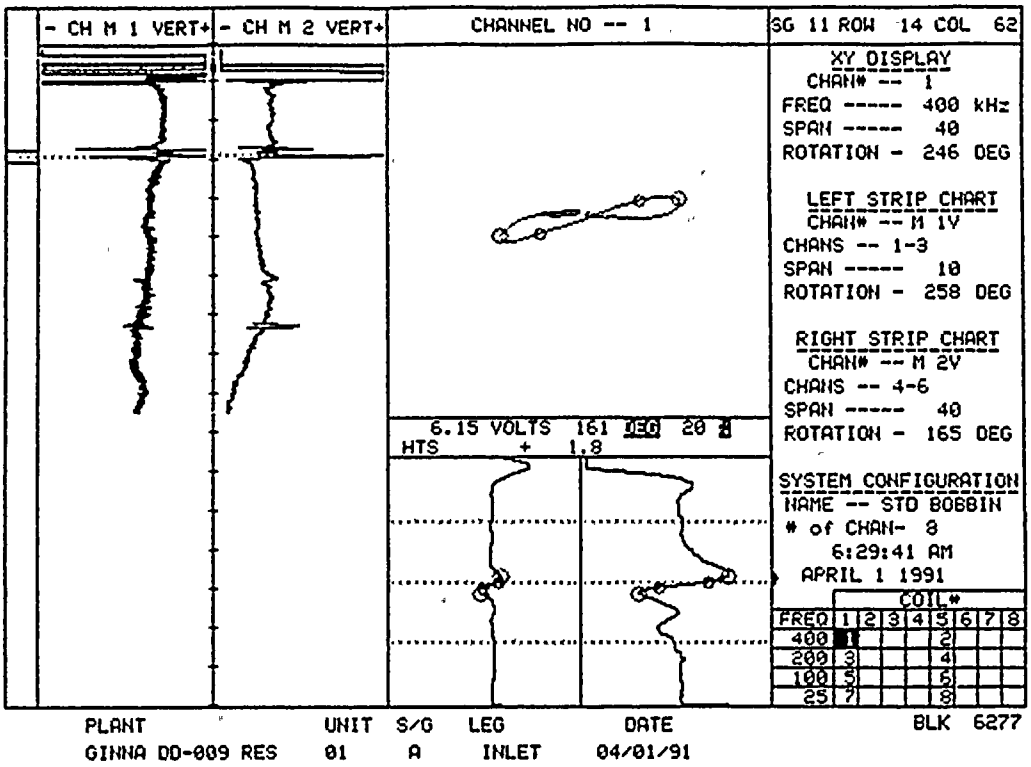

6:09:17 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 21 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 50
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 43
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.46 V 159 D 21%
7.41 V 111 D 20%
5.62 V 89 D 13%
1.27 V 125 D 21%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
CHAN# -- 4
FREQ ----- 200 kHz
CHAN# -- 6
FREQ ----- 100 kHz
CHAN# -- M 4
CHANS -- 2-6
0.57 V 211 D 0%
4.01 V 137 D 0%
4.21 V 90 D 0%
0.21 V 0 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

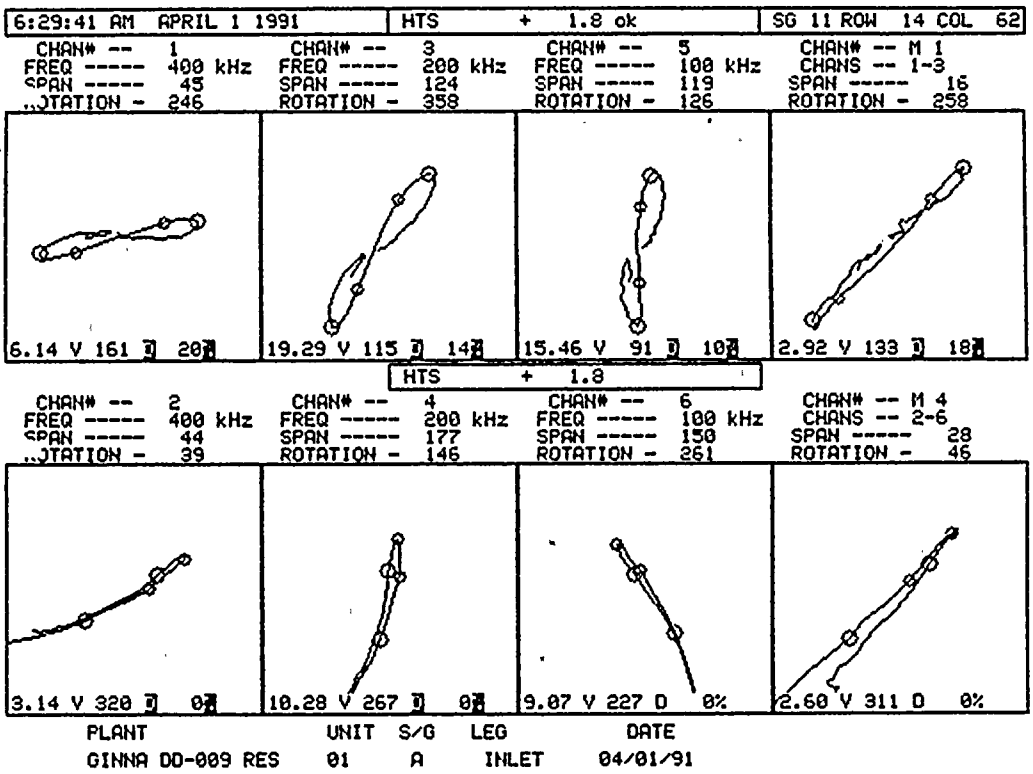

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 24 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.47 VOLTS DEG 21
HTS + 0.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5803
GINNA DD-AH007R 01 :A: INLET 03/31/91

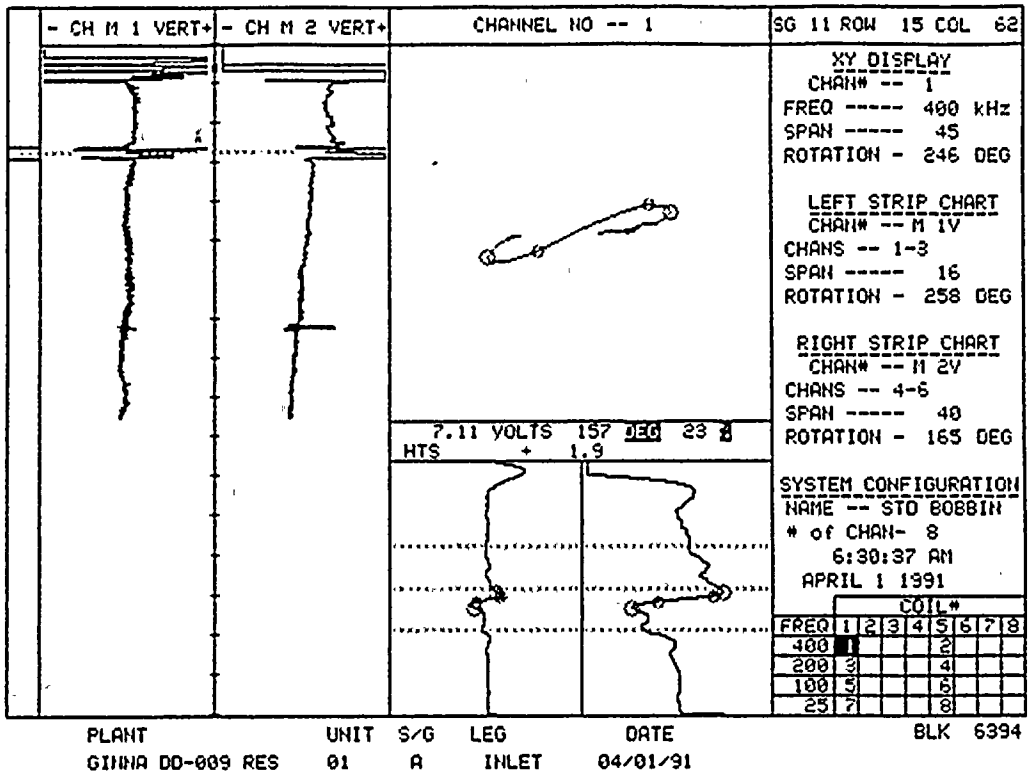

7:14:50 PM MARCH 31 1991
HTS + 0.8 ok
SG 11 ROW 24 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 67
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 67
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.47 V DEG 21
3.47 V DEG 0
3.47 V DEG 0
3.47 V DEG 0
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 129
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 149
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 52
3.47 V DEG 12
3.47 V DEG 0
3.47 V DEG 0
3.47 V DEG 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH007R 01 :A: INLET 03/31/91

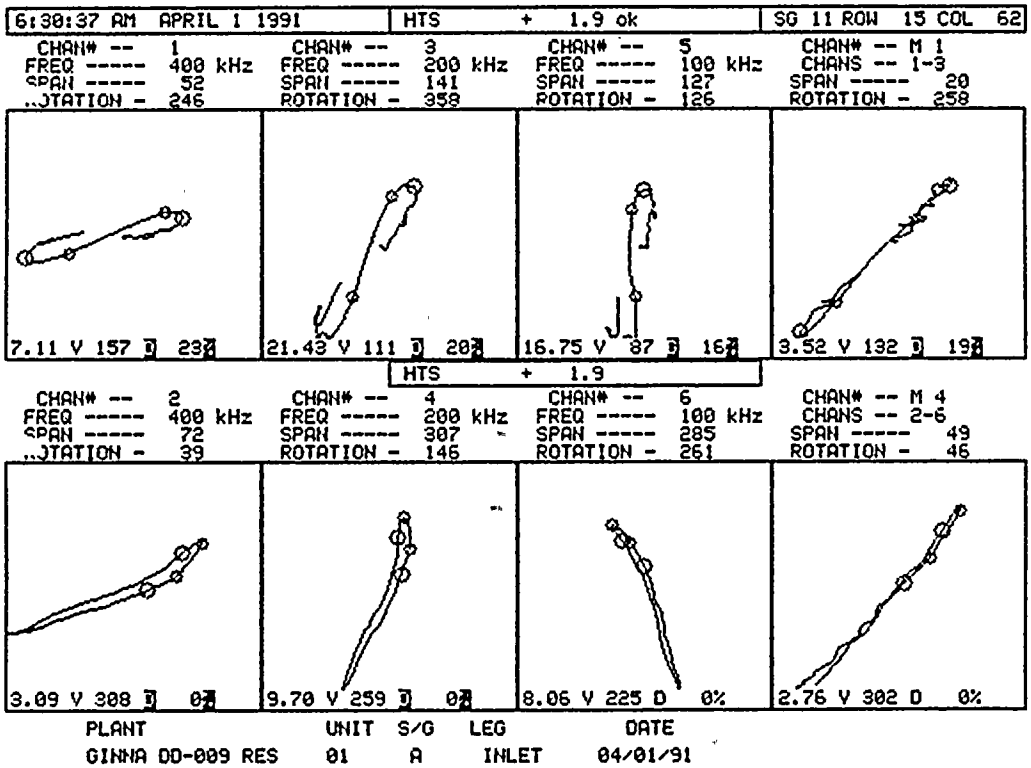

CHANNEL NO -- MIX# 3
SG 11 ROW 38 COL 61
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
3.64 VOLTS 95 DEG
HTS - 19.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3346
GINNA DD-007 01 A INLET 03/31/91

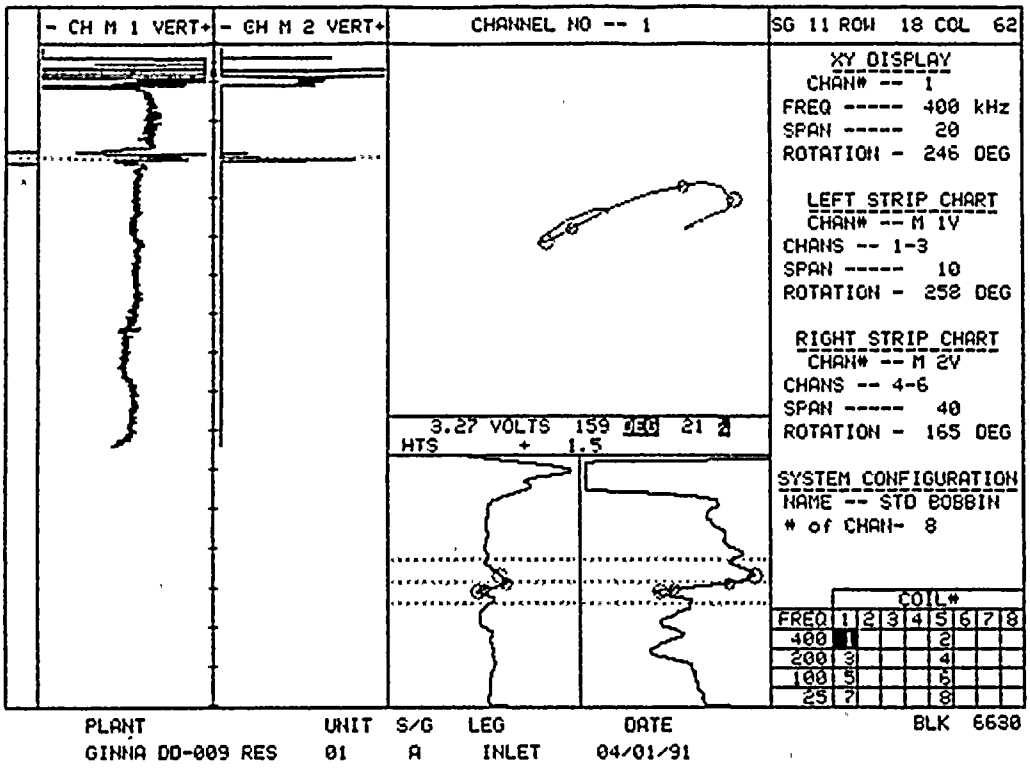

7:07:41 PM MARCH 31 1991
HTS - 19.4 ok
SG 11 ROW 38 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 613
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 885
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 375
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 522
ROTATION - 253
57.97 V 181 0
80.86 V 176 0
32.62 V 175 0
48.74 V 175 0
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 1136
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 2116
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 1083
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 1150
ROTATION - 50
88.57 V 2 7
154.1 V 2 6
75.99 V 355 0
88.41 V 359 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

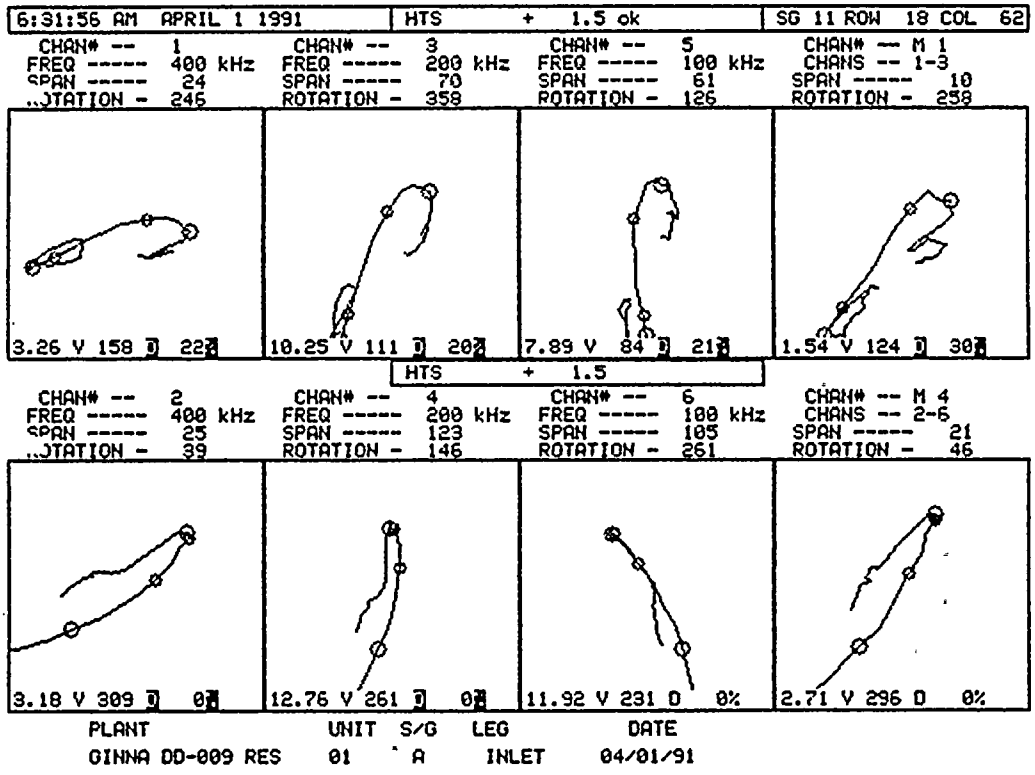

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 62
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
6.15 VOLTS 161 DEG 20 %
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:29:41 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6277
GINNA DD-009 RES 01 A INLET 04/01/91

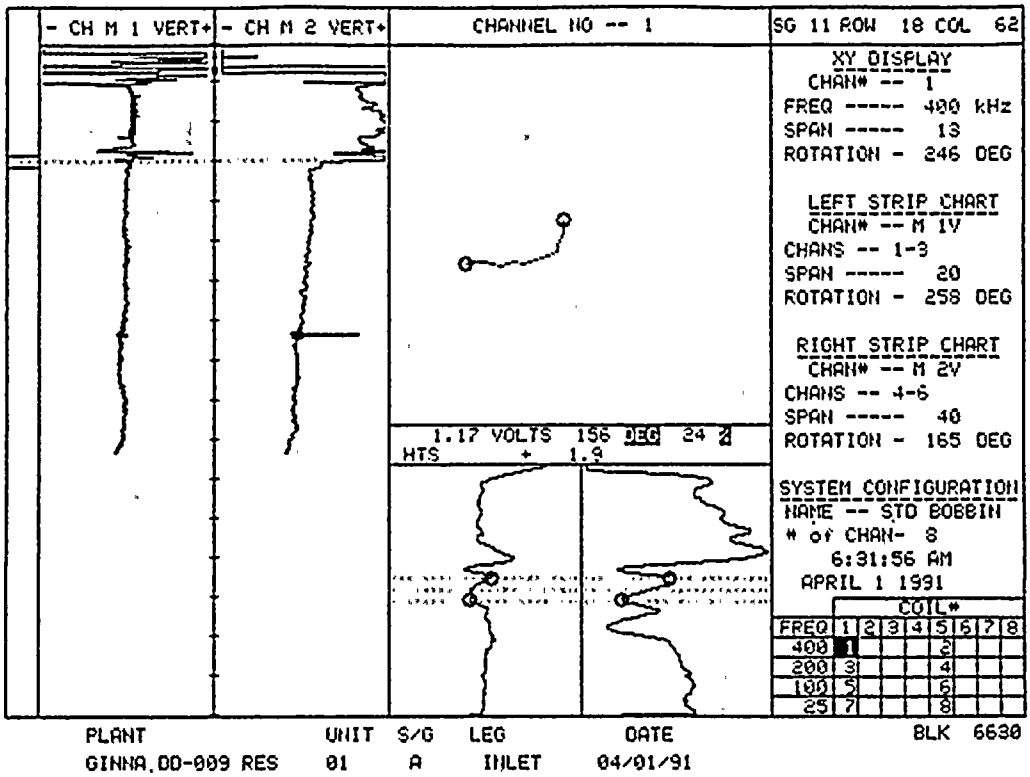

6:29:41 AM APRIL 1 1991
HTS + 1.8 ok
SG 11 ROW 14 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 124
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 119
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258
6.14 V 161 D 20%
19.29 V 115 D 14%
15.46 V 91 D 10%
2.92 V 133 D 18%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 177
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 150
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 46
3.14 V 320 D 0%
10.28 V 267 D 0%
9.07 V 227 D 0%
2.60 V 311 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

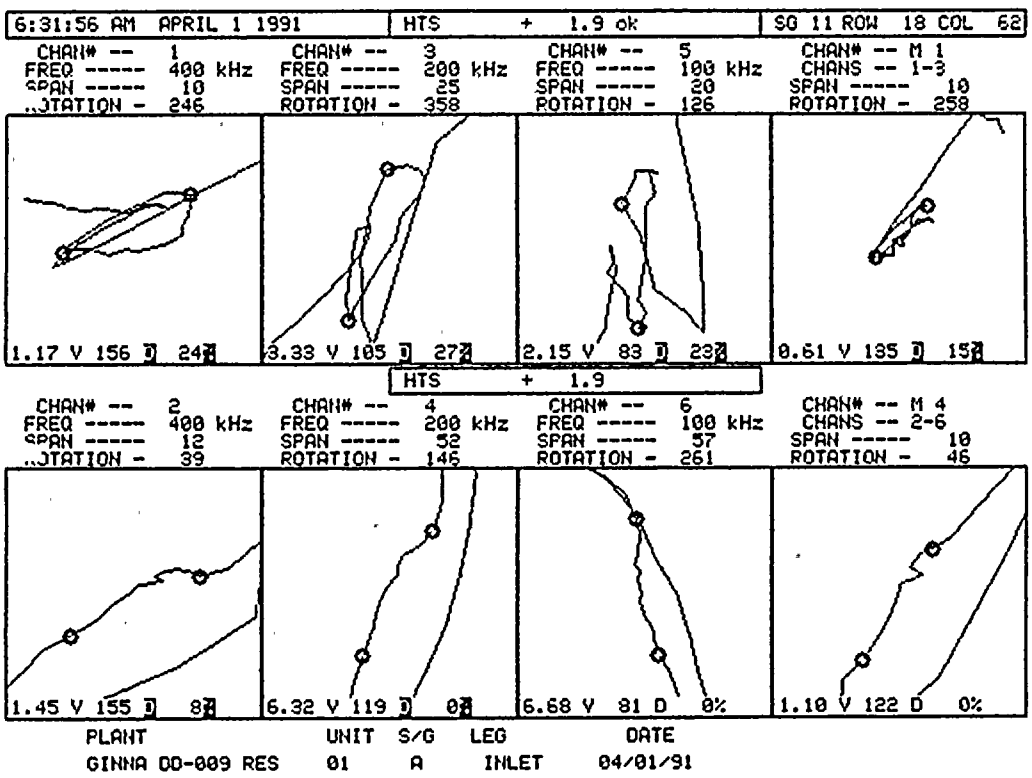

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 62
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
7.11 VOLTS 157 DEG 23
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:30:37 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6394
GINNA DD-009 RES 01 A INLET 04/01/91

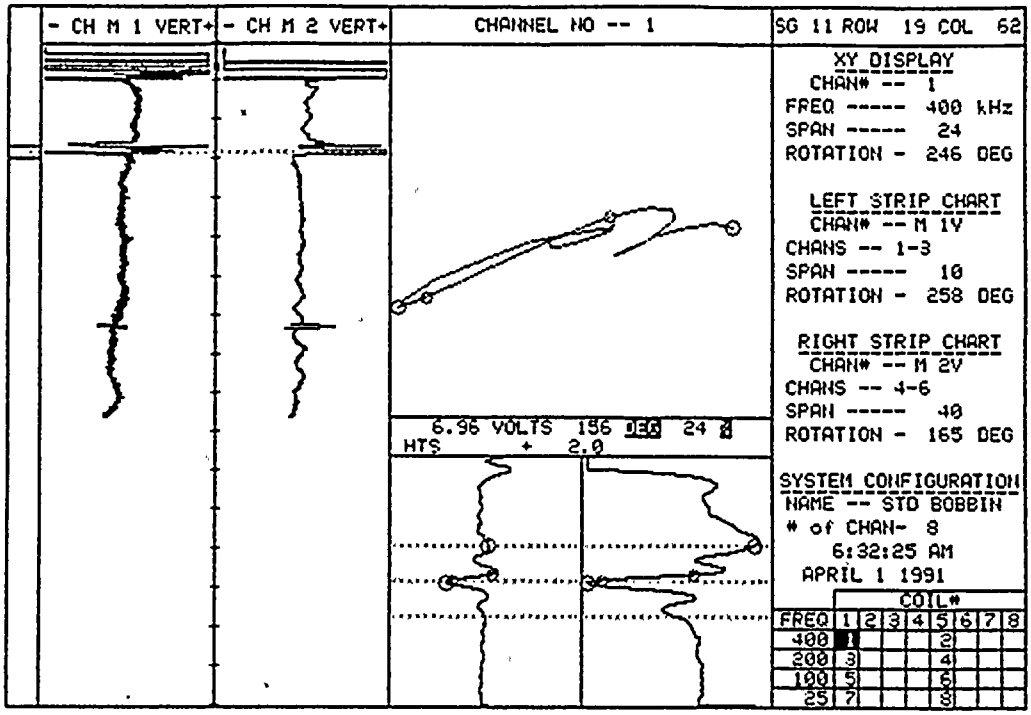

6:30:37 AM APRIL 1 1991
HTS + 1.9 ok
SG 11 ROW 15 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 52
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 141
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 127
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258
7.11 V 157 D 23
21.43 V 111 D 20
16.75 V 87 D 16
3.52 V 132 D 19
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 72
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 307
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 285
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 49
ROTATION - 46
3.09 V 308 D 0
9.70 V 259 D 0
8.06 V 225 D 0
2.76 V 302 D 0
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

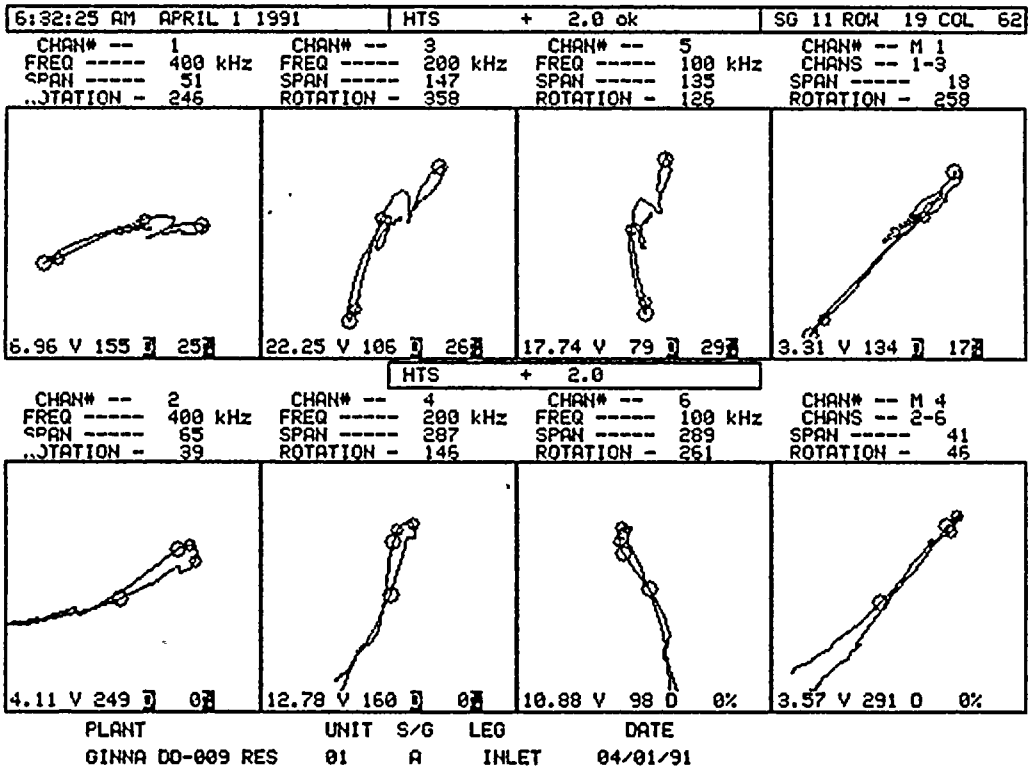

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 62
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
3.27 VOLTS 159 DEG 21 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6630
GINNA DD-009 RES 01 A INLET 04/01/91

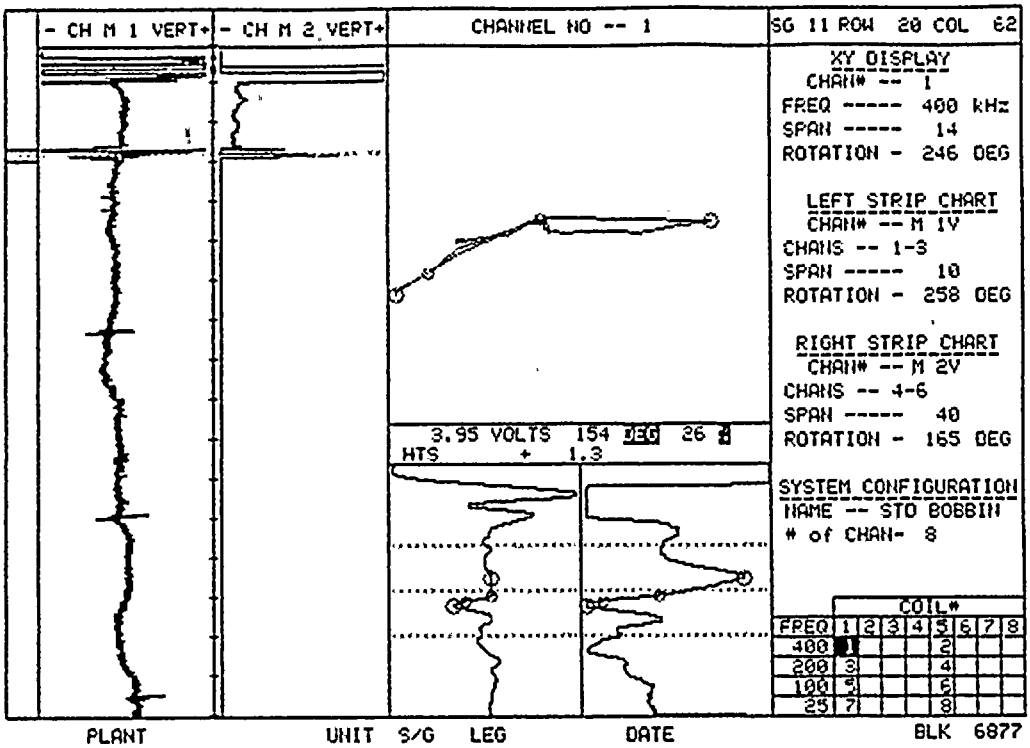

6:31:56 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 18 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.26 V 158 D 22%
10.25 V 111 D 20%
7.89 V 84 D 21%
1.54 V 124 D 30%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 123
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 105
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 46
3.18 V 309 D 0%
12.76 V 261 D 0%
11.92 V 231 D 0%
2.71 V 296 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

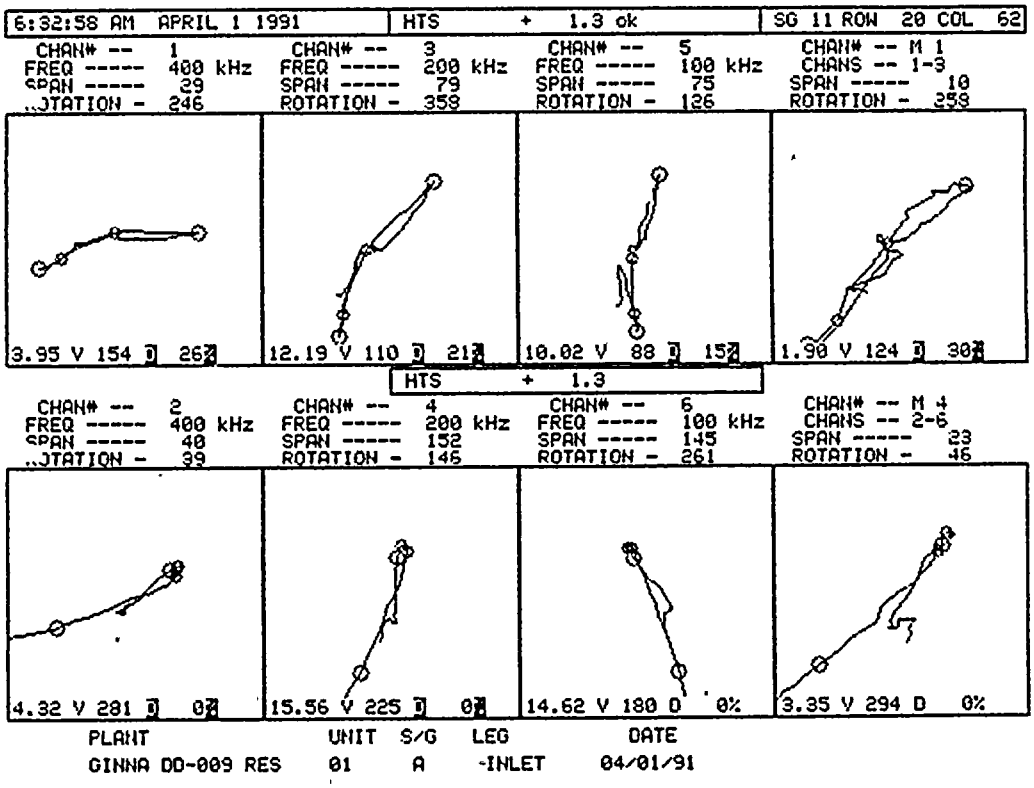

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 62
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
1.17 VOLTS 156 DEG 24 %
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:31:56 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6630
GINNA.DD-009 RES 01 A INLET 04/01/91

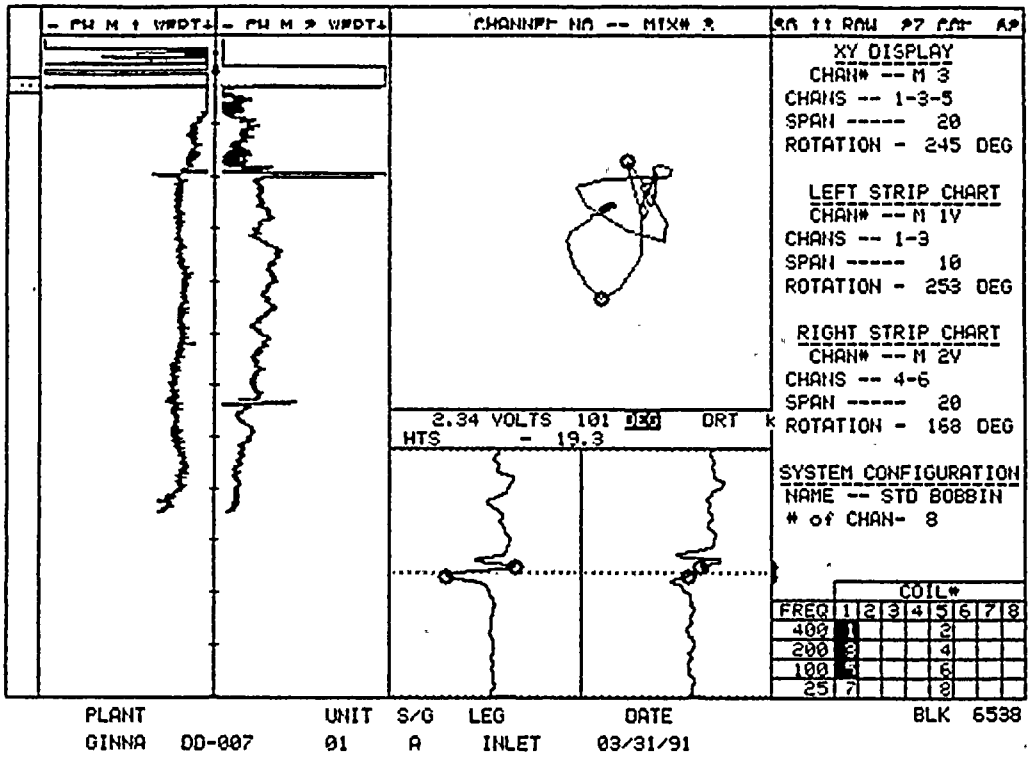

6:31:56 AM APRIL 1 1991
HTS + 1.9 ok
SG 11 ROW 18 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.17 V 156 D 24%
3.33 V 105 D 27%
2.15 V 83 D 23%
0.61 V 135 D 15%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
1.45 V 155 D 8%
6.32 V 119 D 0%
6.68 V 81 D 0%
1.10 V 122 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

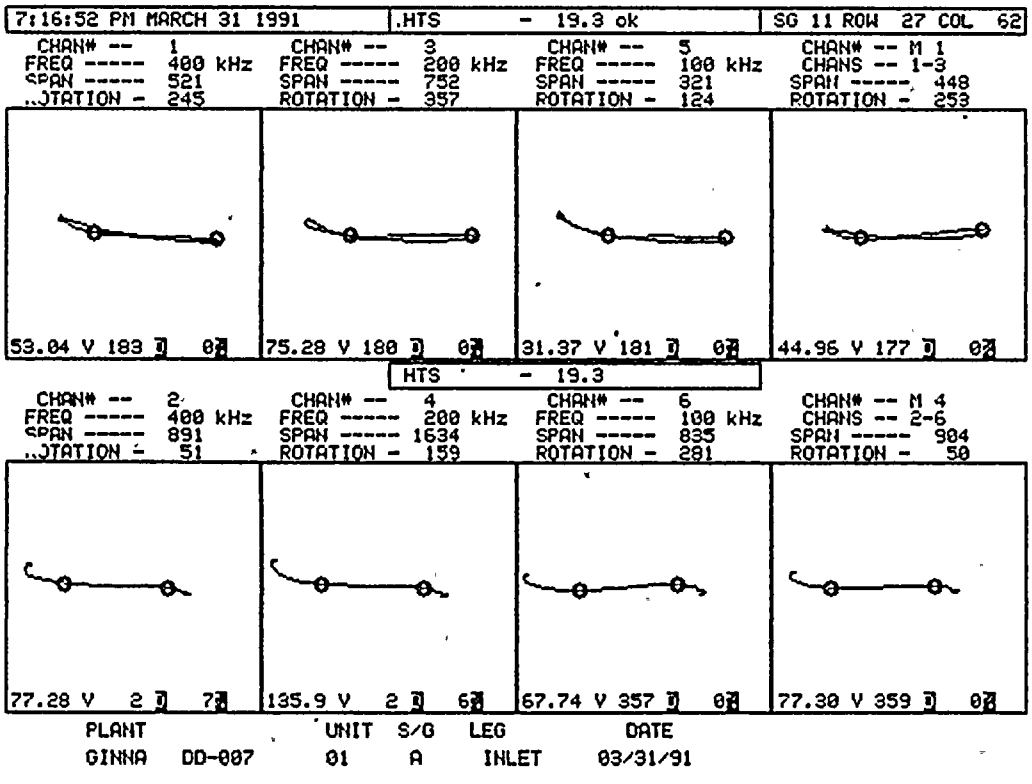

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 62
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
6.96 VOLTS 156 DEG 24
HTS + 2.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:32:25 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6758
GINNA DD-009 RES 01 A INLET 04/01/91

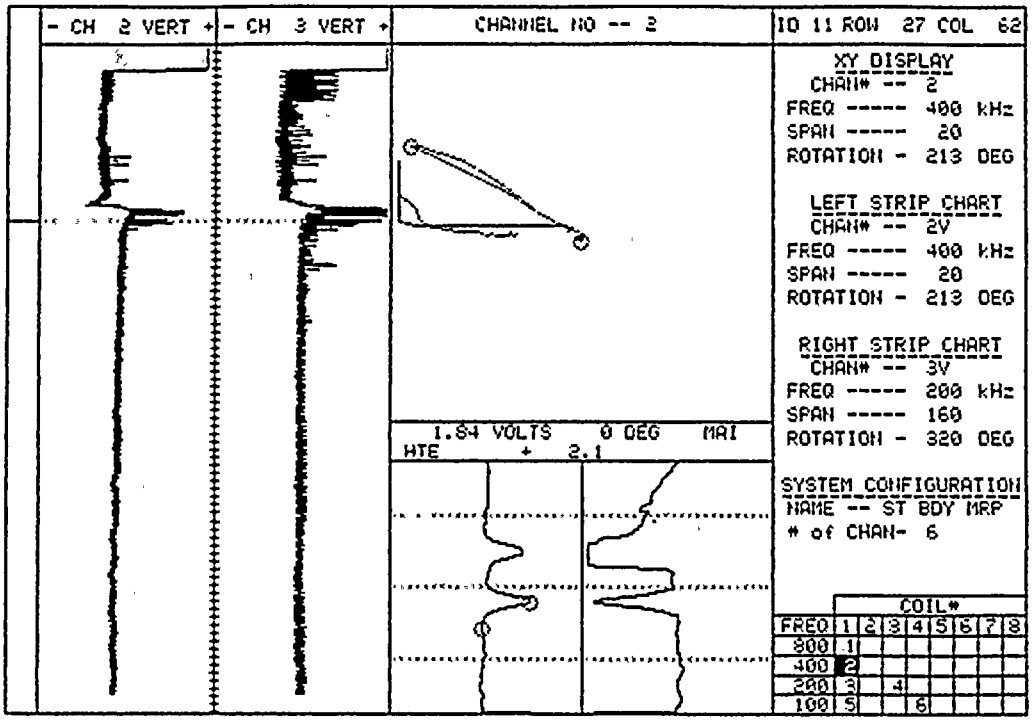

6:32:25 AM APRIL 1 1991
HTS + 2.0 ok
SG 11 ROW 19 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 147
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 135
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 258
6.96 V 155 25
22.25 V 106 26
17.74 V 79 29
3.31 V 134 17
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 65
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 287
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 289
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 41
ROTATION - 46
4.11 V 249 0%
12.78 V 160 0%
10.88 V 98 0%
3.57 V 291 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

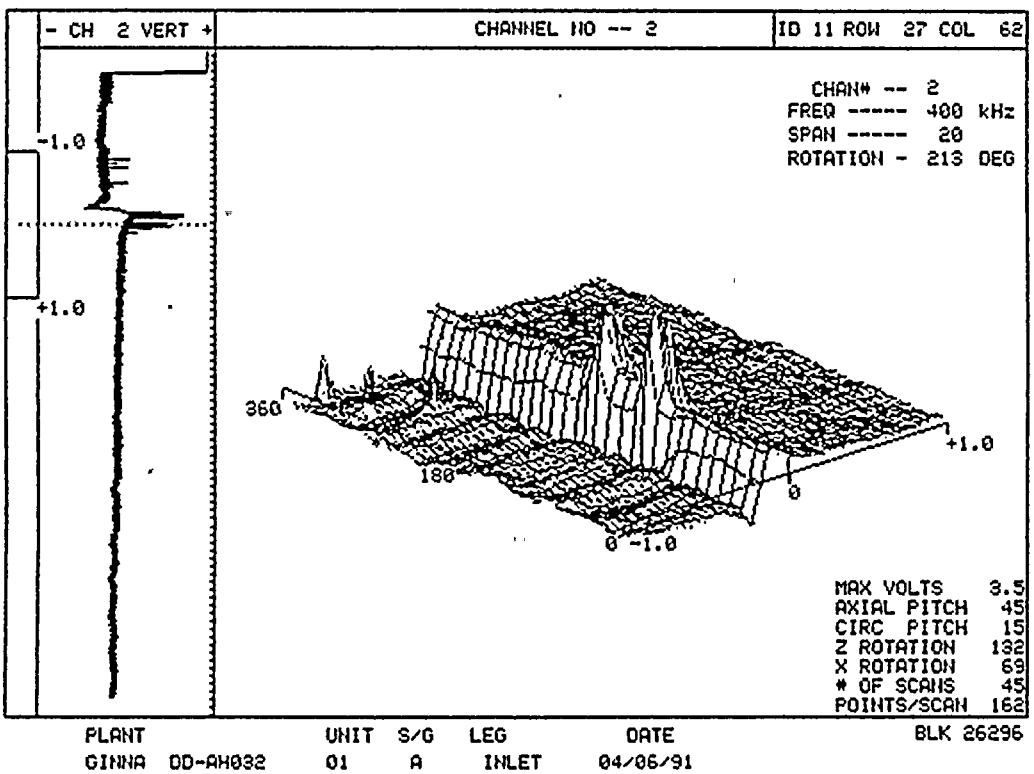

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 62
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
3.95 VOLTS 154 DEG 26
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91
BLK 6877

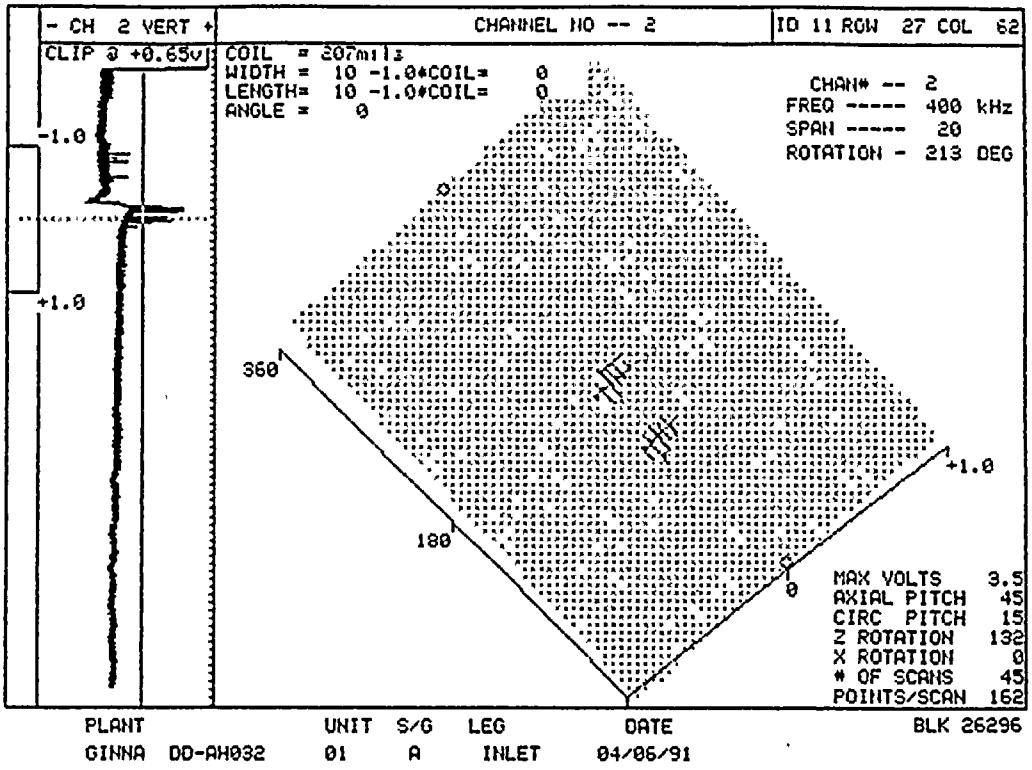

6:32:58 AM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 20 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 79
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.95 V 154 D 26
12.19 V 110 D 21
10.02 V 88 D 15
1.90 V 124 D 30
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 152
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 145
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 46
4.32 V 281 D 0
15.56 V 225 D 0
14.62 V 180 D 0%
3.35 V 294 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A -INLET 04/01/91

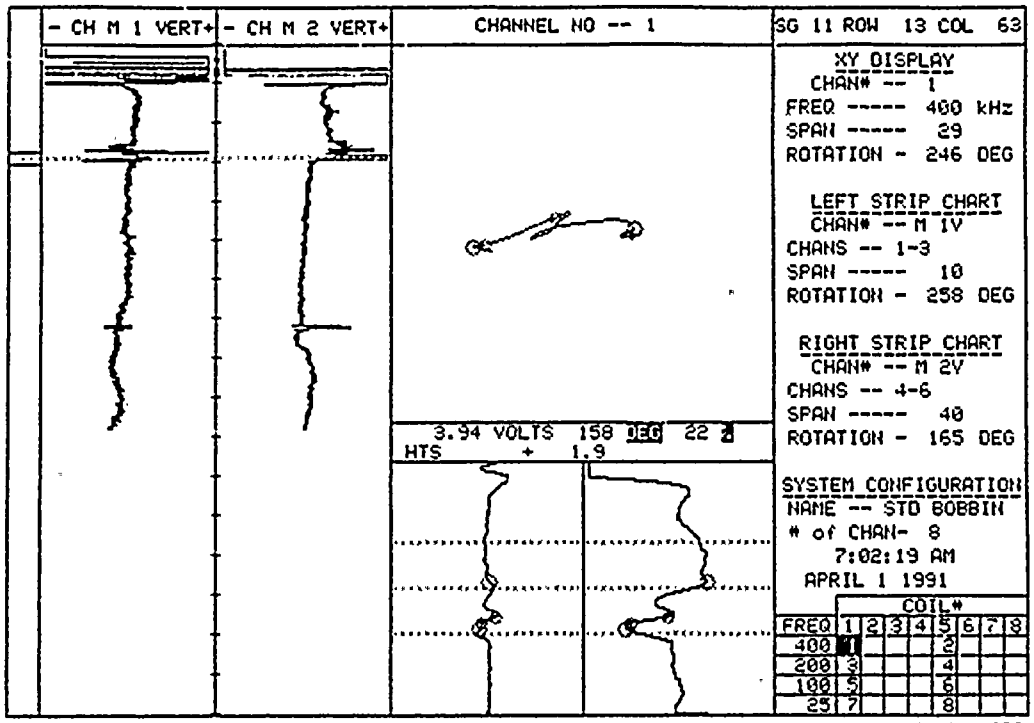

XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.34 VOLTS 101 DEG DRT
HTS - 19.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6538
GINNA DD-007 01 A INLET 03/31/91

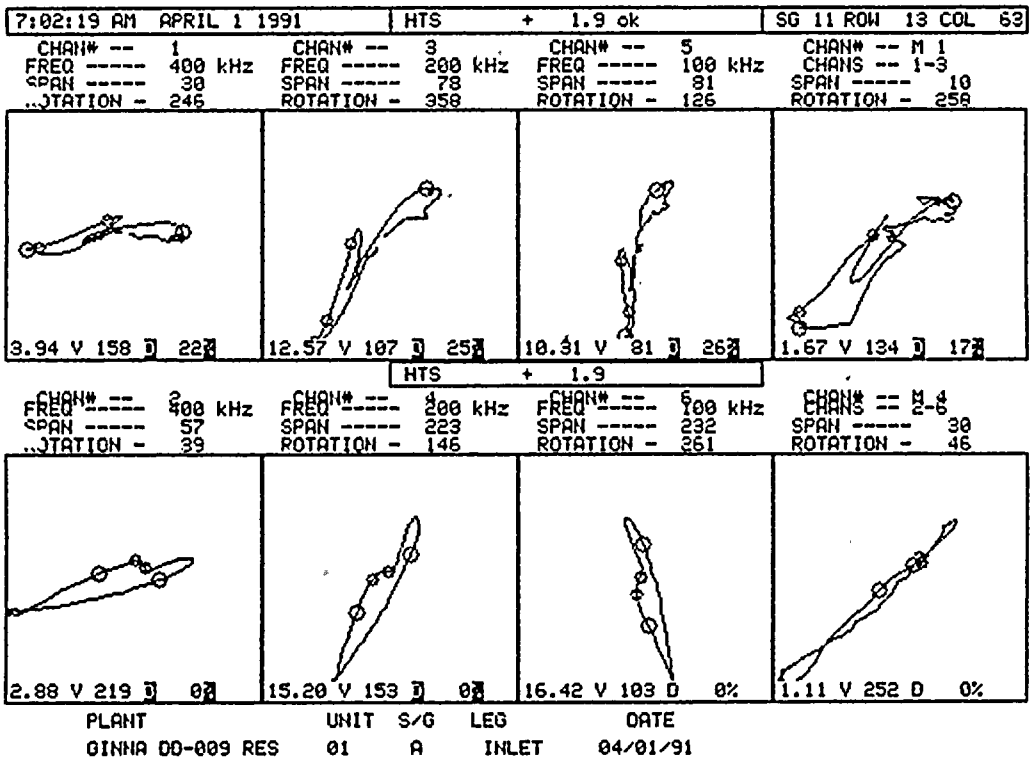

7:16:52 PM MARCH 31 1991
.HTS - 19.3 ok
SG 11 ROW 27 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 521
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 752
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 321
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 448
ROTATION - 253
53.04 V 183 0
75.28 V 180 0
31.37 V 181 0
44.96 V 177 0
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 891
ROTATION - 51
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1634
ROTATION - 159
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 835
ROTATION - 281
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 904
ROTATION - 50
77.28 V 2 7
135.9 V 2 6
67.74 V 357 0
77.30 V 359 0
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 A INLET 03/31/91

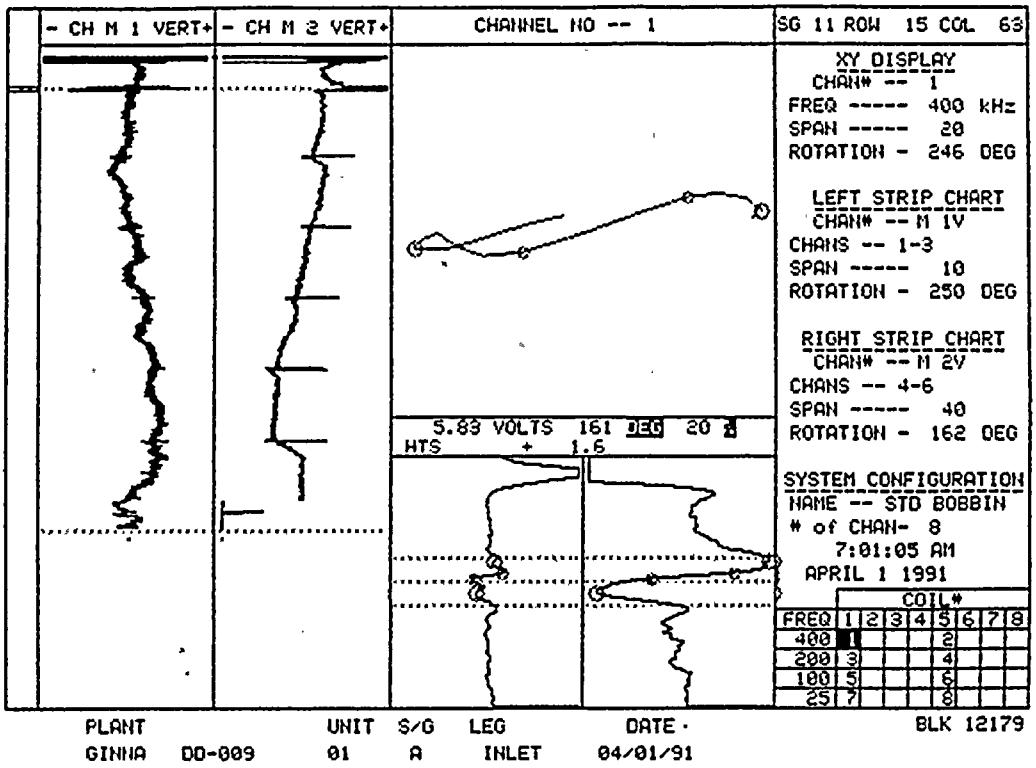

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 62
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.84 VOLTS 0 DEG MAI
HTE + 2.1
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 26296

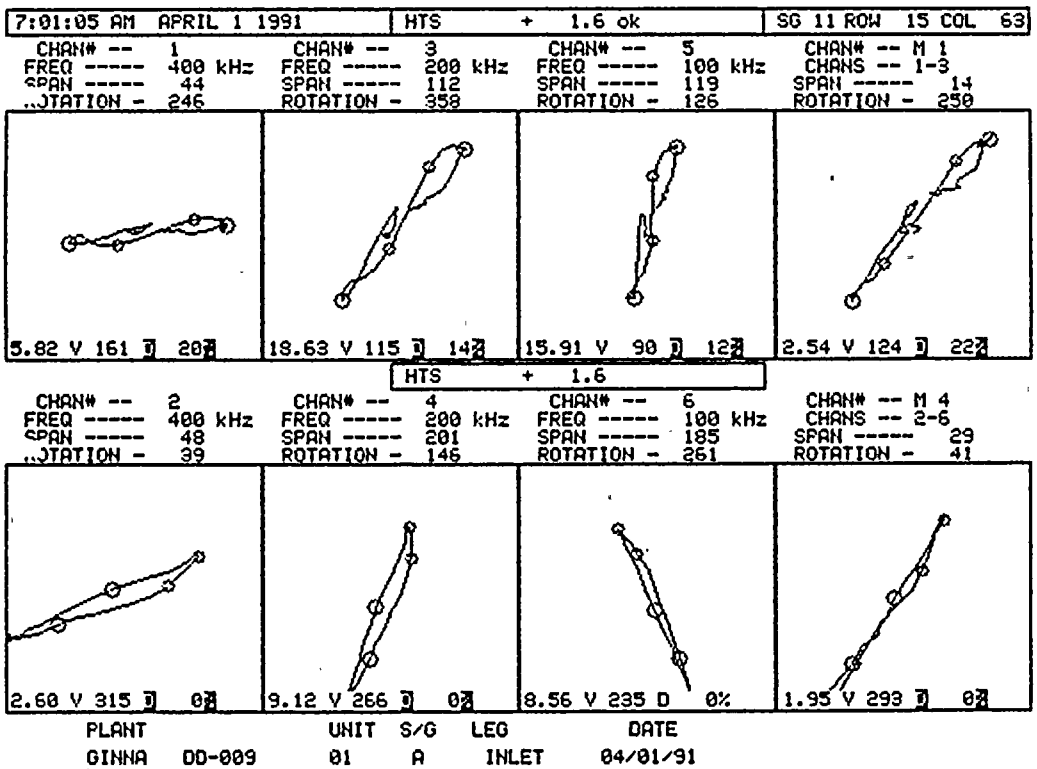

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 62
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
0 -1.0
+1.0
MAX VOLTS 3.5
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 162
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 26296

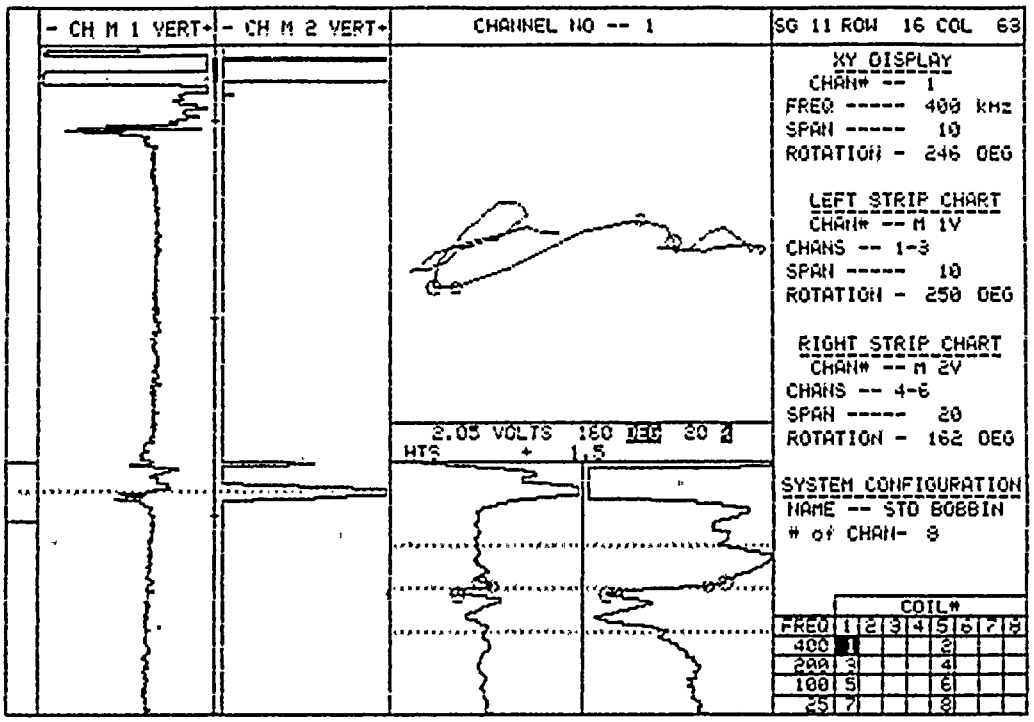

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 62
CLIP @ +0.65V
COIL = 207mils
WIDTH = 10 -1.0*COIL= 0
LENGTH= 10 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-1.0
+1.0
0
360
180
+1.0
0
MAX VOLTS 3.5
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 162
PLANT
UNIT S/G LEG
DATE
BLK 26296
GINNA DD-AH032
01 A INLET
04/06/91

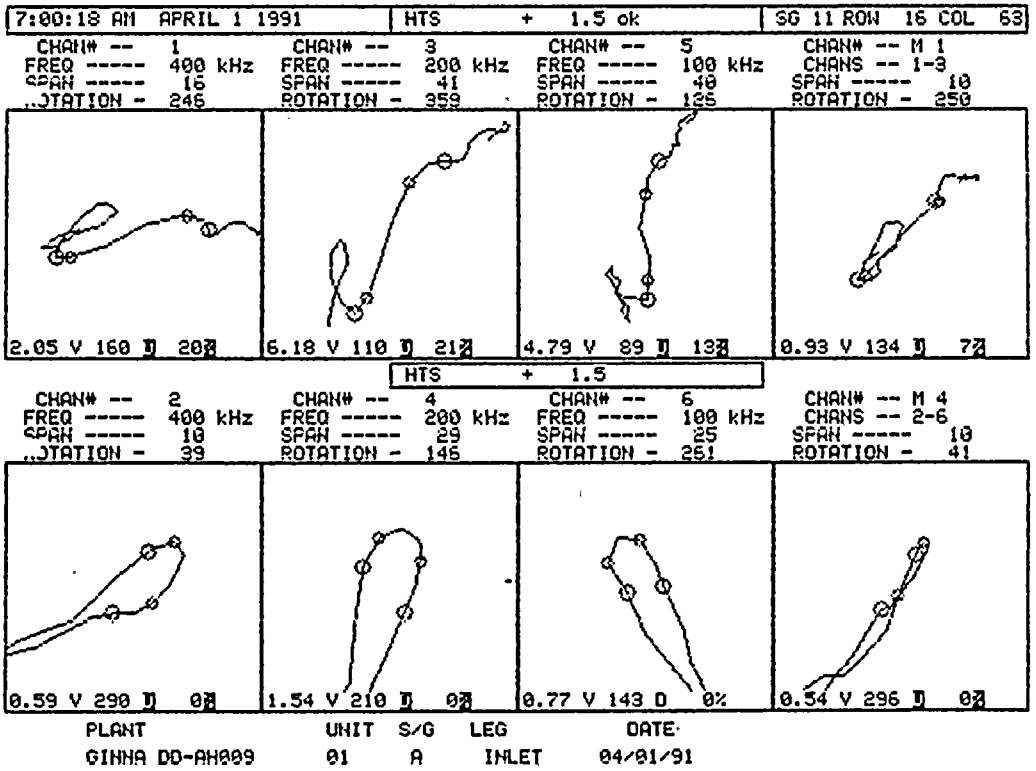

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
3.94 VOLTS 158 DEG 22
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:02:19 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91
BLK 12688

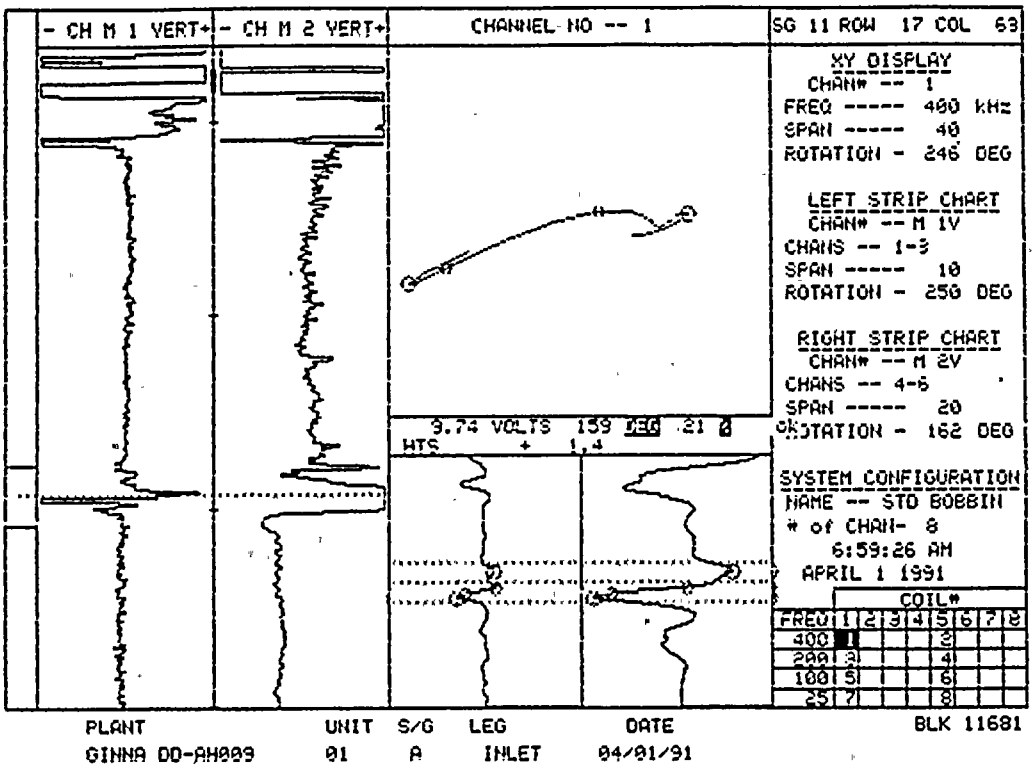

7:02:19 AM APRIL 1 1991
HTS + 1.9 ok
SG 11 ROW 13 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 78
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 81
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.94 V 158 D 22%
12.57 V 107 D 25%
10.31 V 81 D 26%
1.67 V 134 D 17%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 223
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 232
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 46
2.88 V 219 D 0%
15.20 V 153 D 0%
16.42 V 103 D 0%
1.11 V 252 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

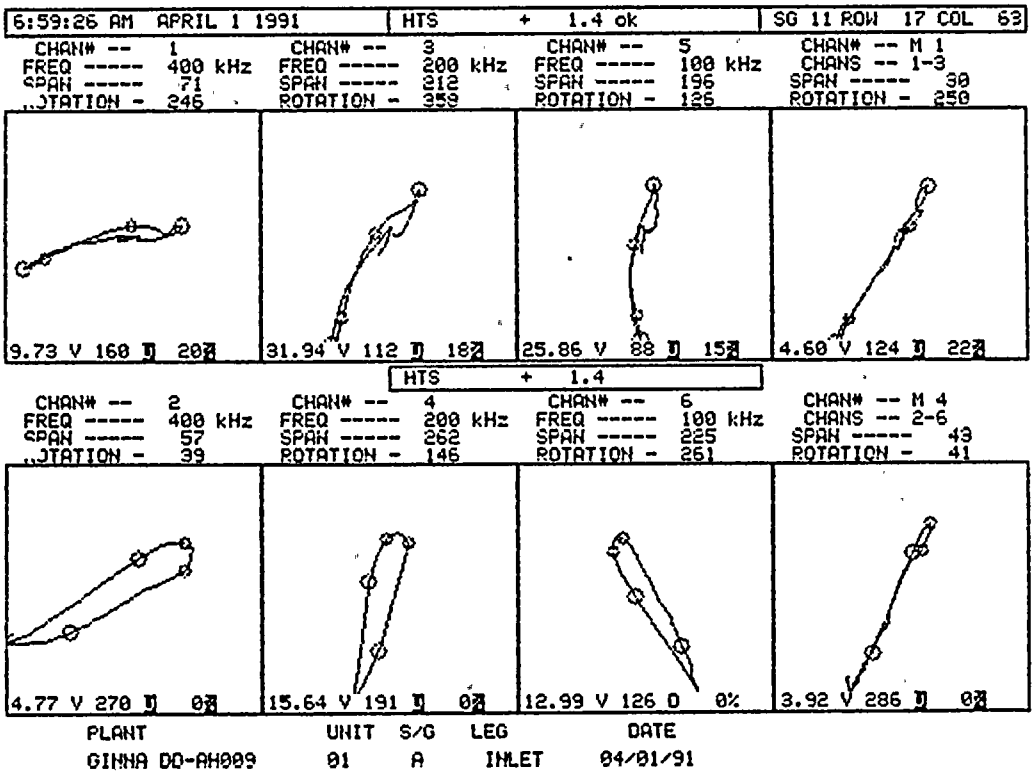

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:01:05 AM
APRIL 1 1991
5.83 VOLTS 161 DEG 20
HTS + 1.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT GINNA DD-009
UNIT 01
S/G A
LEG INLET
DATE 04/01/91
BLK 12179

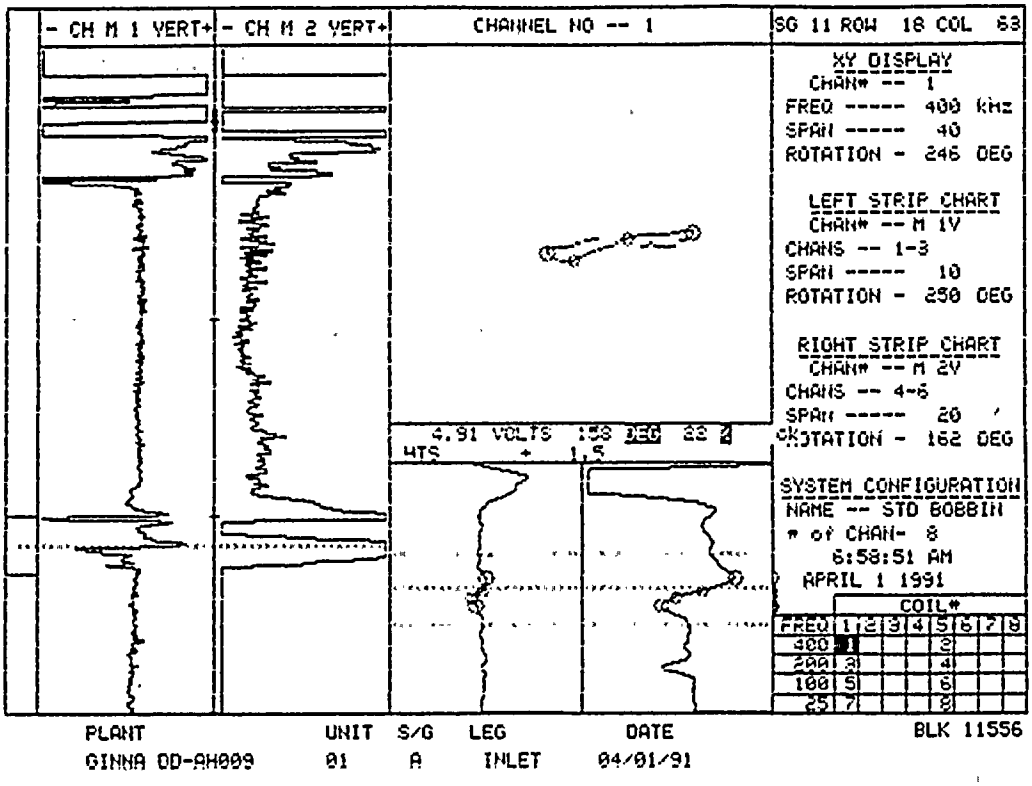

7:01:05 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 15 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 112
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 119
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 250
5.82 V 161 D 20%
18.63 V 115 D 14%
15.91 V 90 D 12%
2.54 V 124 D 22%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 201
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 185
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 41
2.60 V 315 D 0%
9.12 V 266 D 0%
8.56 V 235 D 0%
1.95 V 293 D 0%
PLANT GINNA DD-009
UNIT 01
S/G A
LEG INLET
DATE 04/01/91

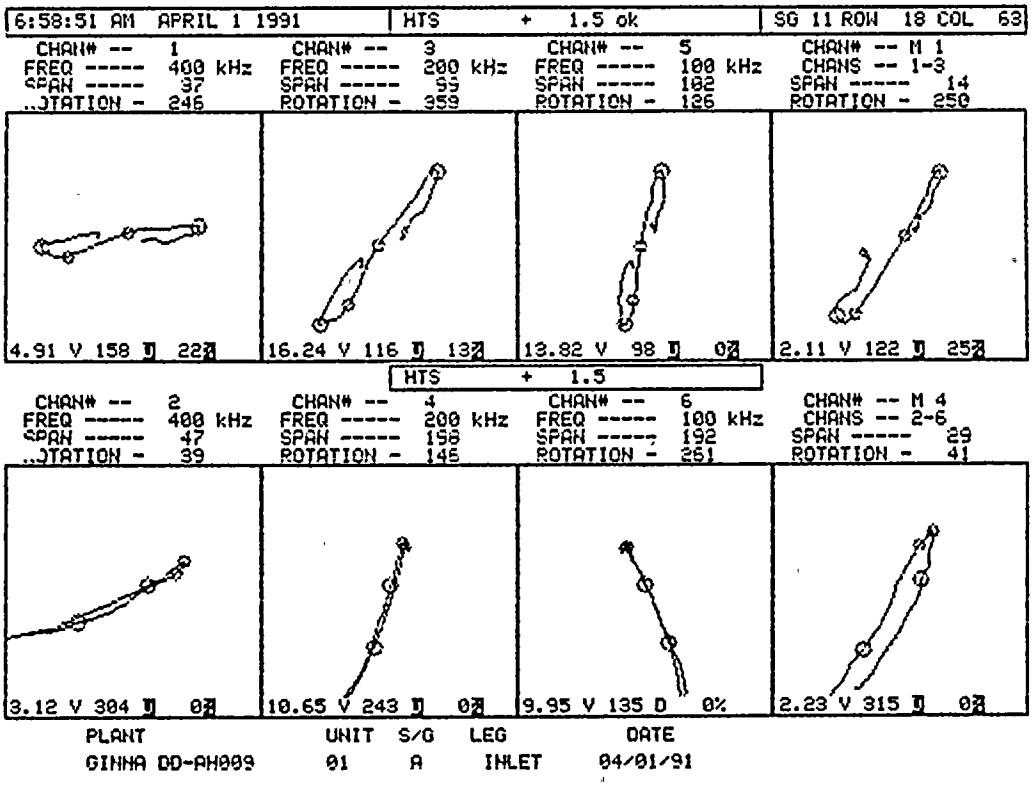

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.05 VOLTS 160 DEG 20 %
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 12067
GINNA DD-AH009 01 A INLET 04/01/91

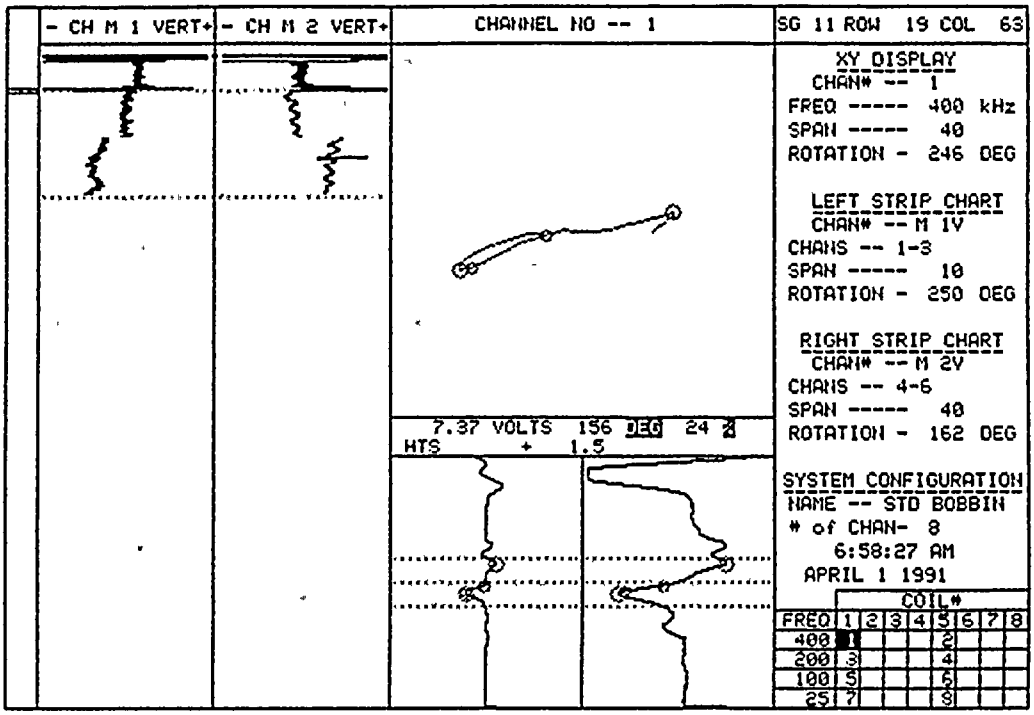

7:00:18 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 16 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.05 V 160 D 20%
6.18 V 110 D 21%
4.79 V 89 D 13%
0.93 V 134 D 7%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.59 V 290 D 0%
1.54 V 210 D 0%
0.77 V 143 D 0%
0.54 V 296 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

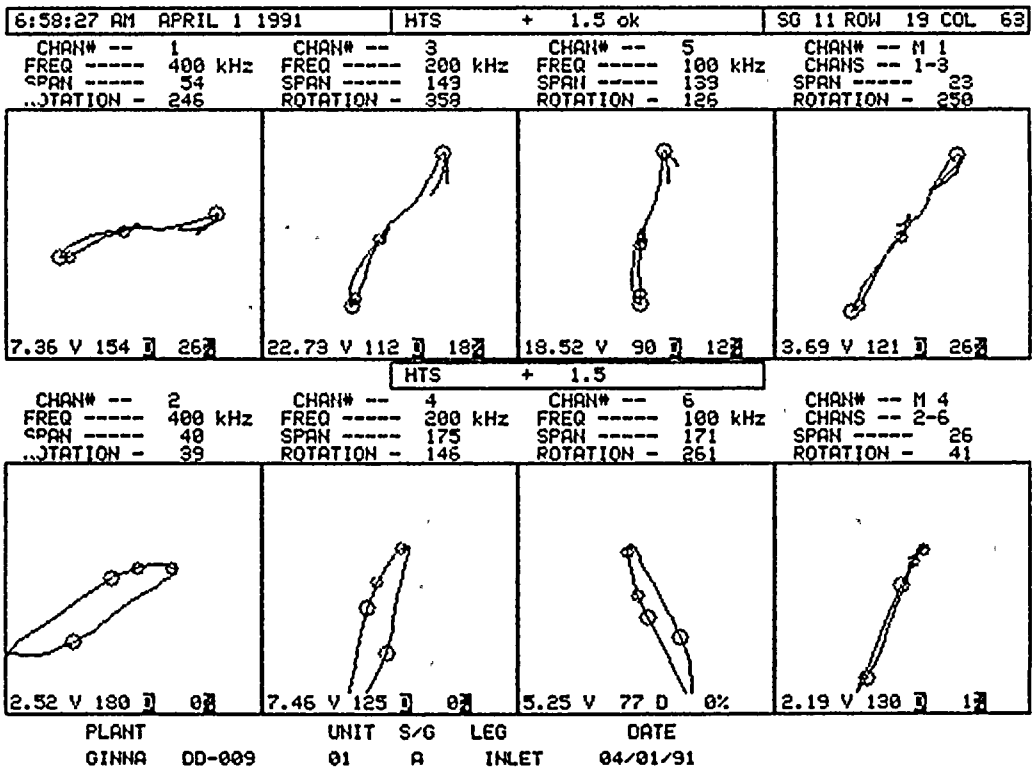

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
3.74 VOLTS 159 DEG 21 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:59:26 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 11681

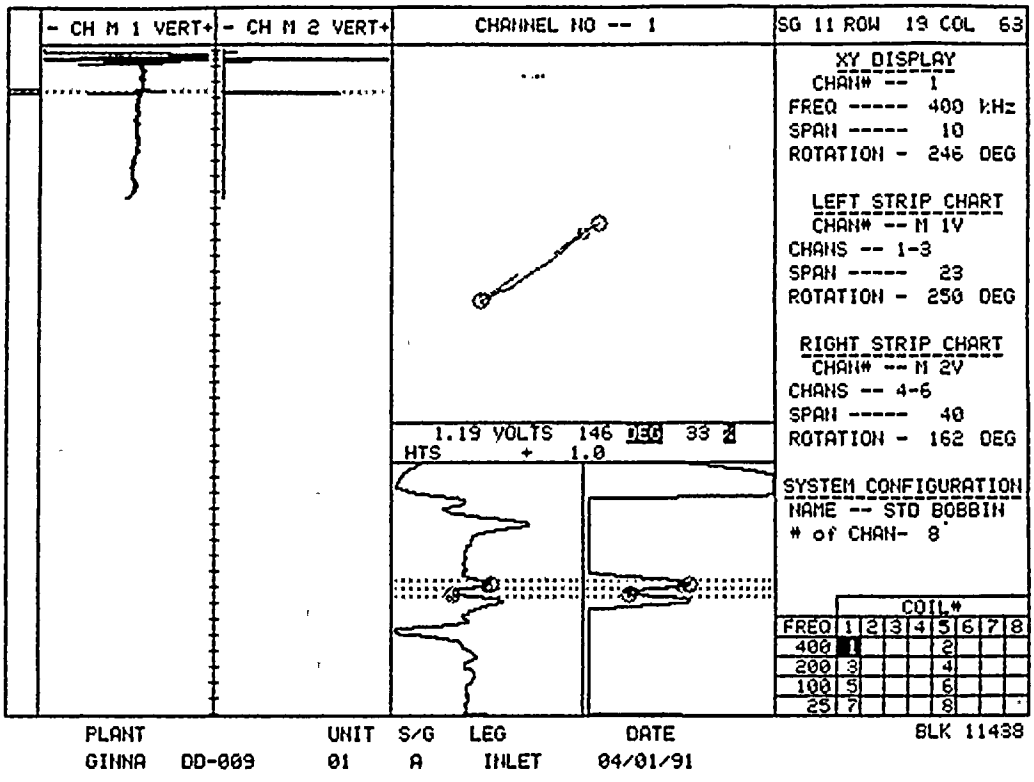

6:59:26 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 17 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 71
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 212
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 196
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 30
ROTATION - 250
9.73 V 160 D 20%
31.94 V 112 D 18%
25.86 V 88 D 15%
4.60 V 124 D 22%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 262
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 225
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 43
ROTATION - 41
4.77 V 270 D 0%
15.64 V 191 D 0%
12.99 V 126 D 0%
3.92 V 286 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

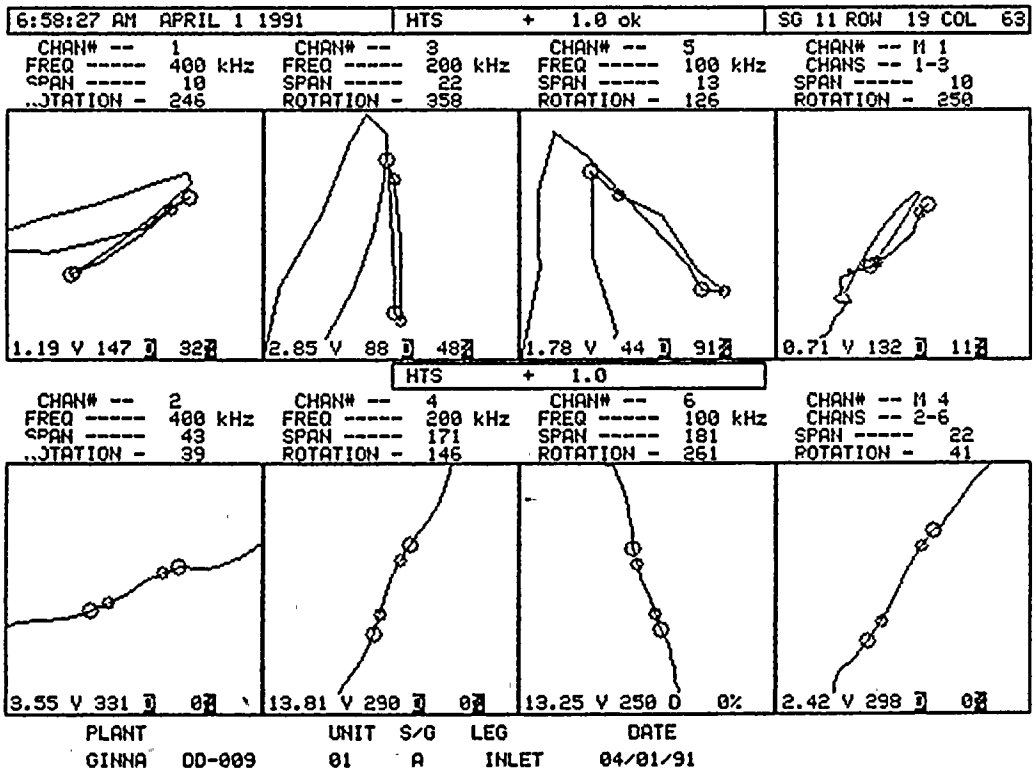

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
4.91 VOLTS 158 DEG 22 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:58:51 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA OD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 11556

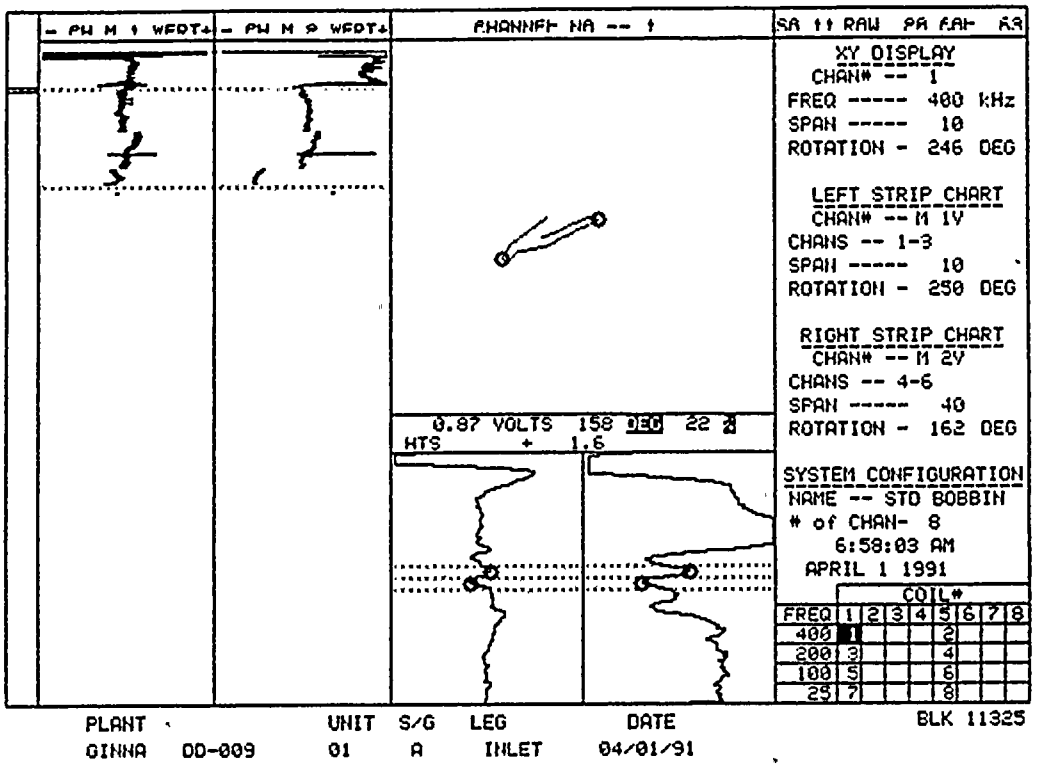

6:58:51 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 18 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 102
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 250
4.91 V 158 D 22%
16.24 V 116 D 13%
13.82 V 98 D 0%
2.11 V 122 D 25%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 158
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 192
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 41
3.12 V 304 D 0%
10.65 V 243 D 0%
9.95 V 135 D 0%
2.23 V 315 D 0%
PLANT
GINNA OD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

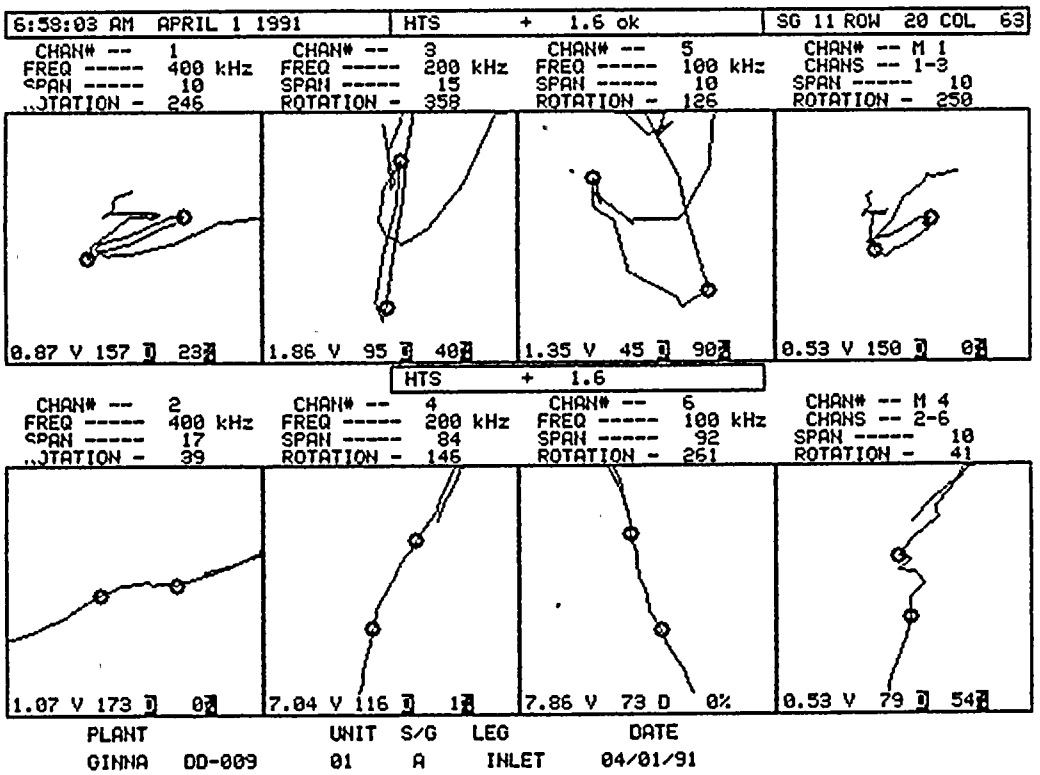

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
7.37 VOLTS 156 DEG 24 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:58:27 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 11438

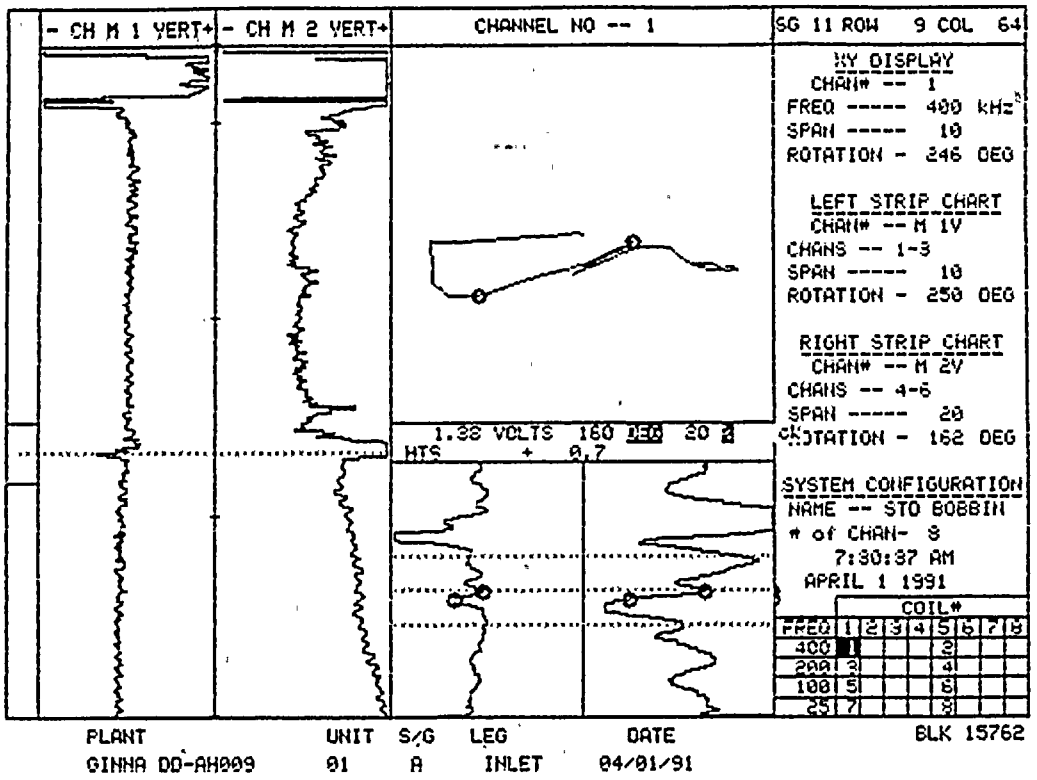

6:58:27 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 19 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 149
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 139
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 23
ROTATION - 250
7.36 V 154 D 26%
22.73 V 112 D 18%
18.52 V 90 D 12%
3.69 V 121 D 26%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 175
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 171
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 41
2.52 V 180 D 0%
7.46 V 125 D 0%
5.25 V 77 D 0%
2.19 V 130 D 1%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

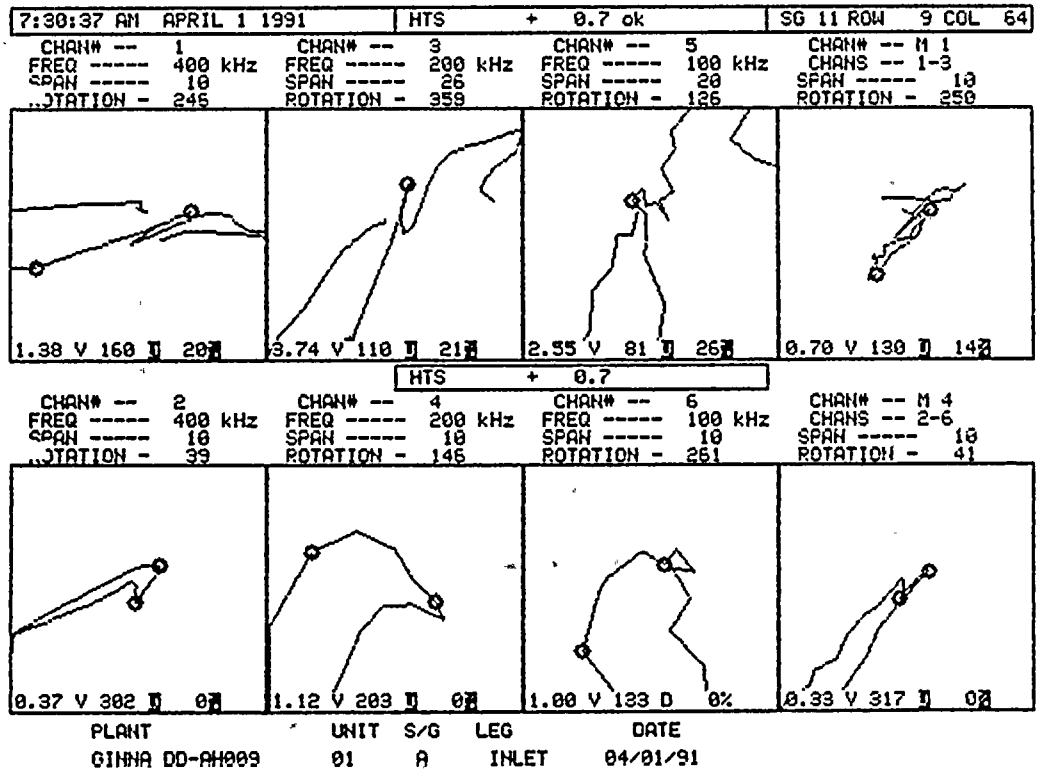

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 23
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.19 VOLTS 146 DEG 33 %
HTS + 1.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 11438

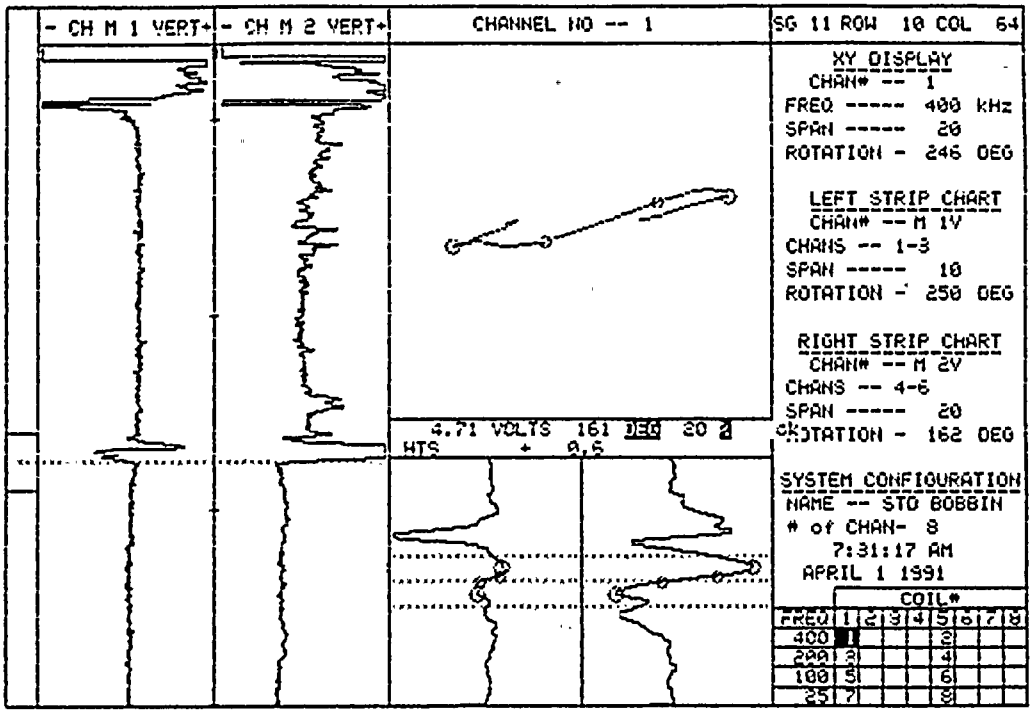

6:58:27 AM APRIL 1 1991
HTS + 1.0 ok
SG 11 ROW 19 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.19 V 147 DEG 32%
2.85 V 88 DEG 48%
1.78 V 44 DEG 91%
0.71 V 132 DEG 11%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 171
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 181
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 41
3.55 V 331 DEG 0%
13.81 V 290 DEG 0%
13.25 V 250 DEG 0%
2.42 V 298 DEG 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

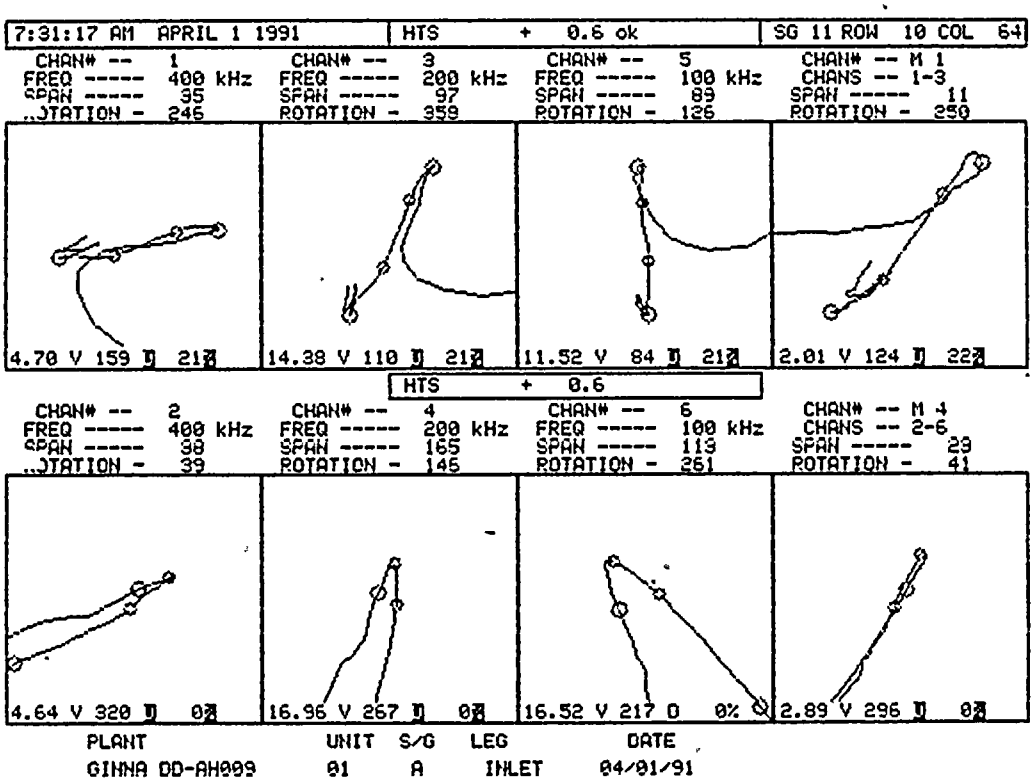

XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:58:03 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
0.87 VOLTS 158 DEG 22
HTS + 1.6
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 11325

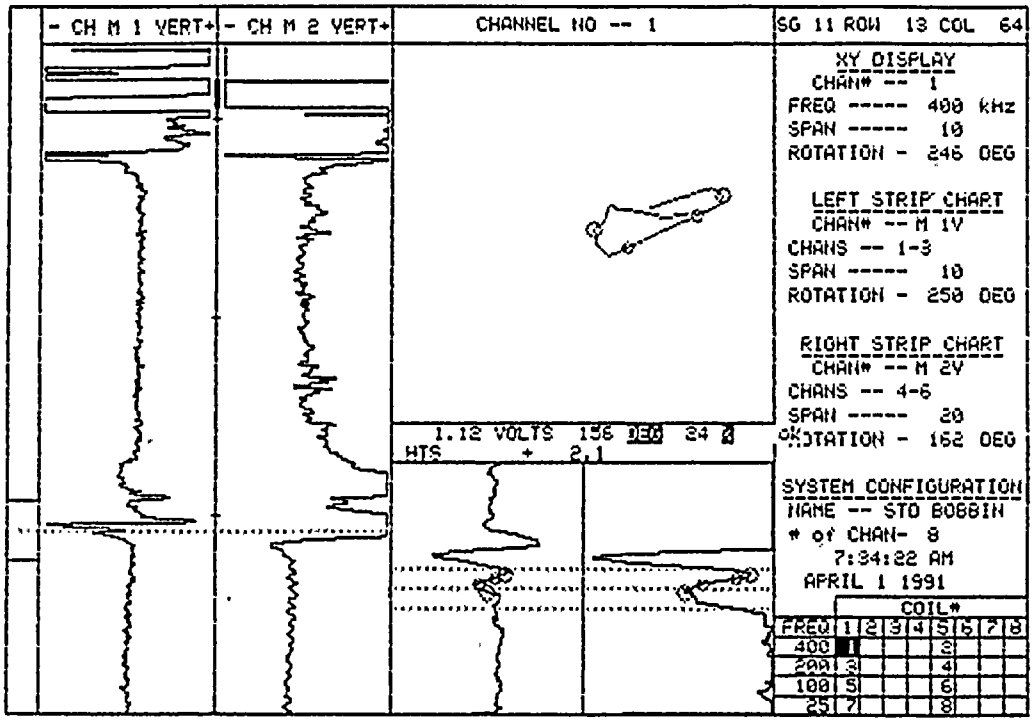

6:59:03 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 20 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.87 V 157 23
1.86 V 95 40
1.35 V 45 90
0.53 V 150 0
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 84
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 92
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.07 V 173 0
7.04 V 116 1
7.86 V 73 0
0.53 V 79 54
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

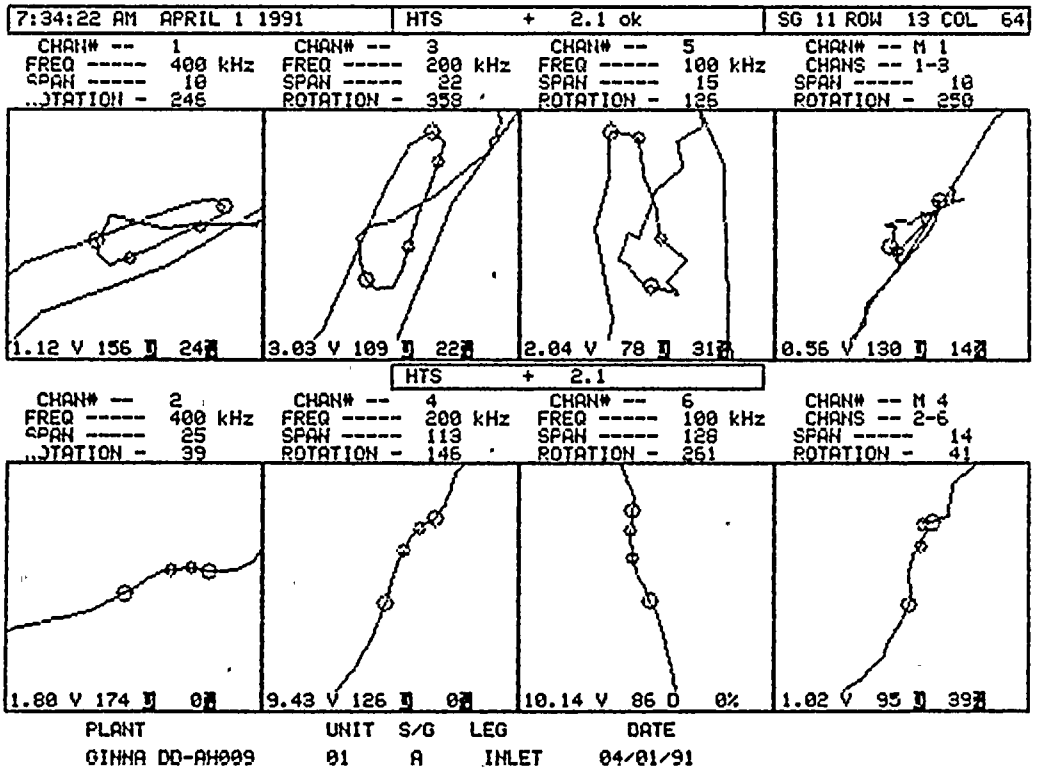

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 64
MY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
1.38 VOLTS 160 DEG 20
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:30:37 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 15762

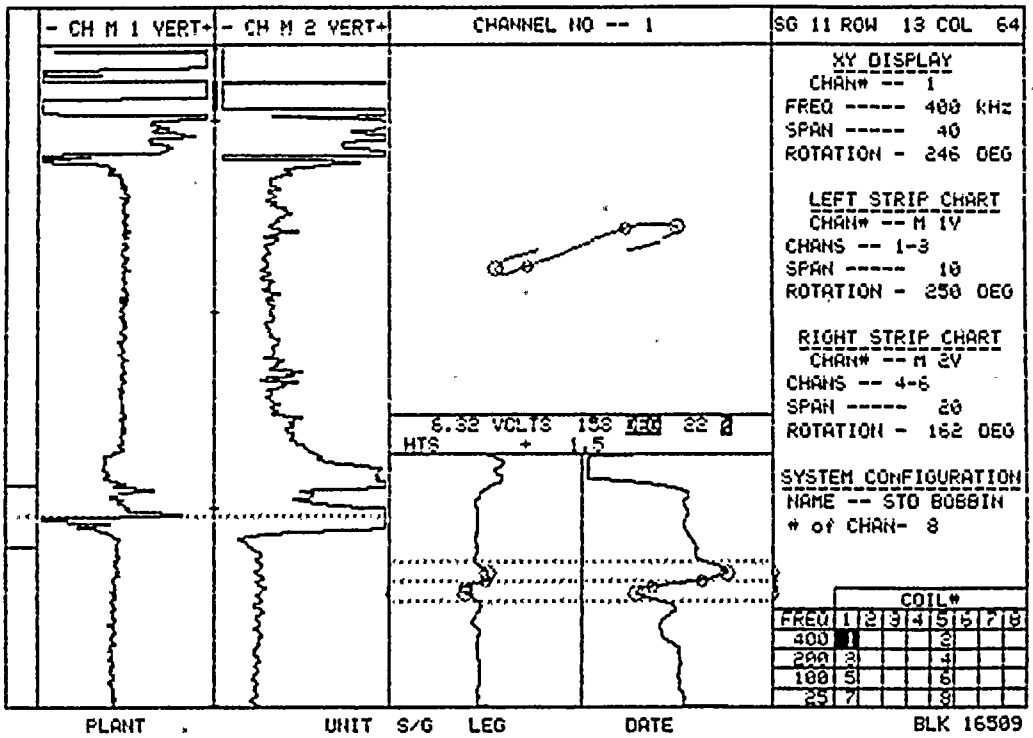

7:30:37 AM APRIL 1 1991
HTS + 0.7 ok
SG 11 ROW 9 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.38 V 160 20
3.74 V 110 21
2.55 V 81 26
0.70 V 130 14
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.37 V 302 0
1.12 V 203 0
1.00 V 133 D 0%
0.33 V 317 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

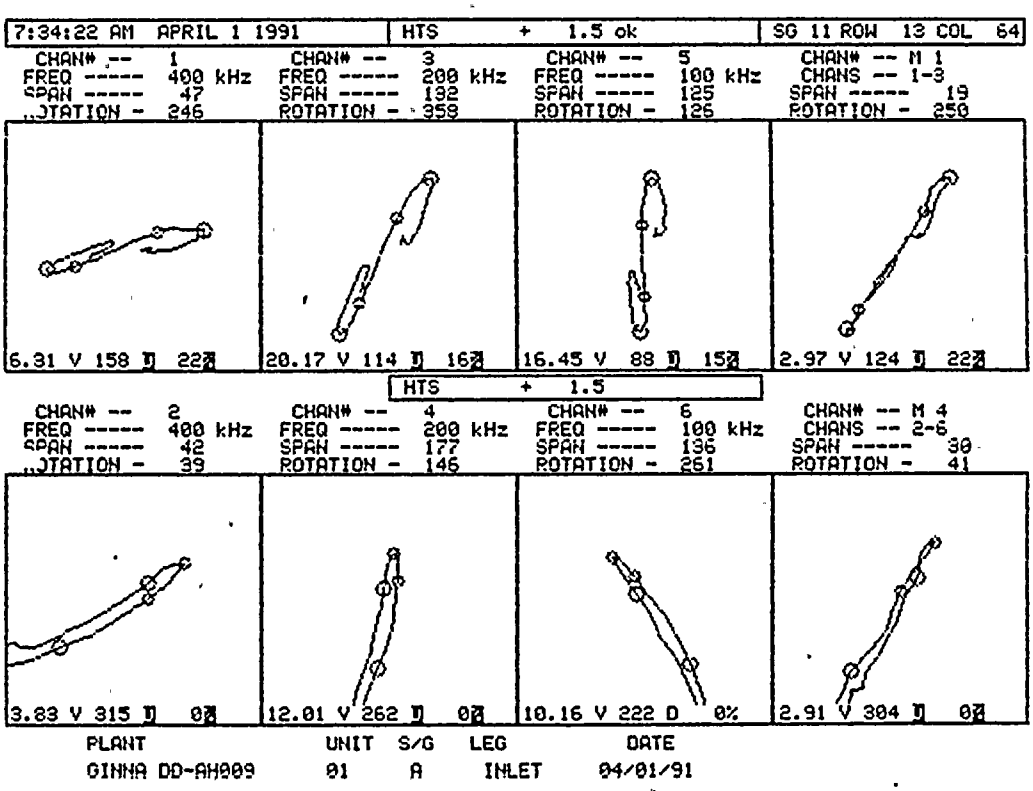

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
4.71 VOLTS 161 DEG 20
HTS + 0.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:31:17 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 15891

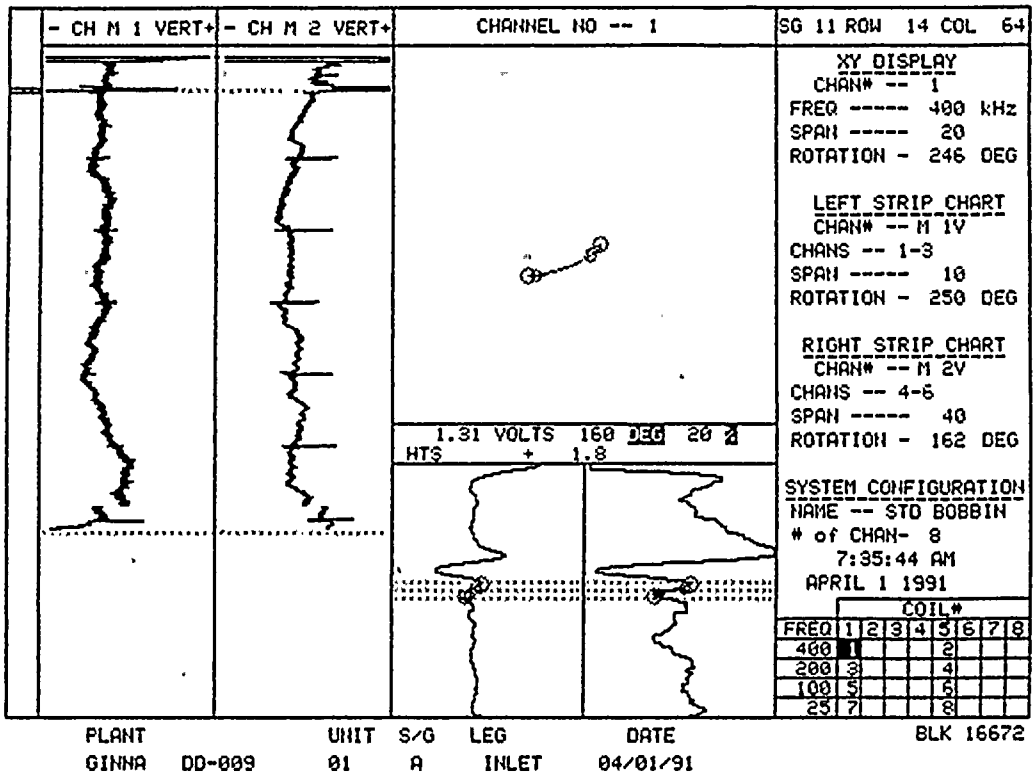

7:31:17 AM APRIL 1 1991
HTS + 0.6 ok
SG 11 ROW 10 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 97
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 89
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 250
4.70 V 159 21
14.38 V 110 21
11.52 V 84 21
2.01 V 124 22
HTS + 0.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 165
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 41
4.64 V 320 0
16.96 V 267 0
16.52 V 217 0
2.89 V 296 0
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

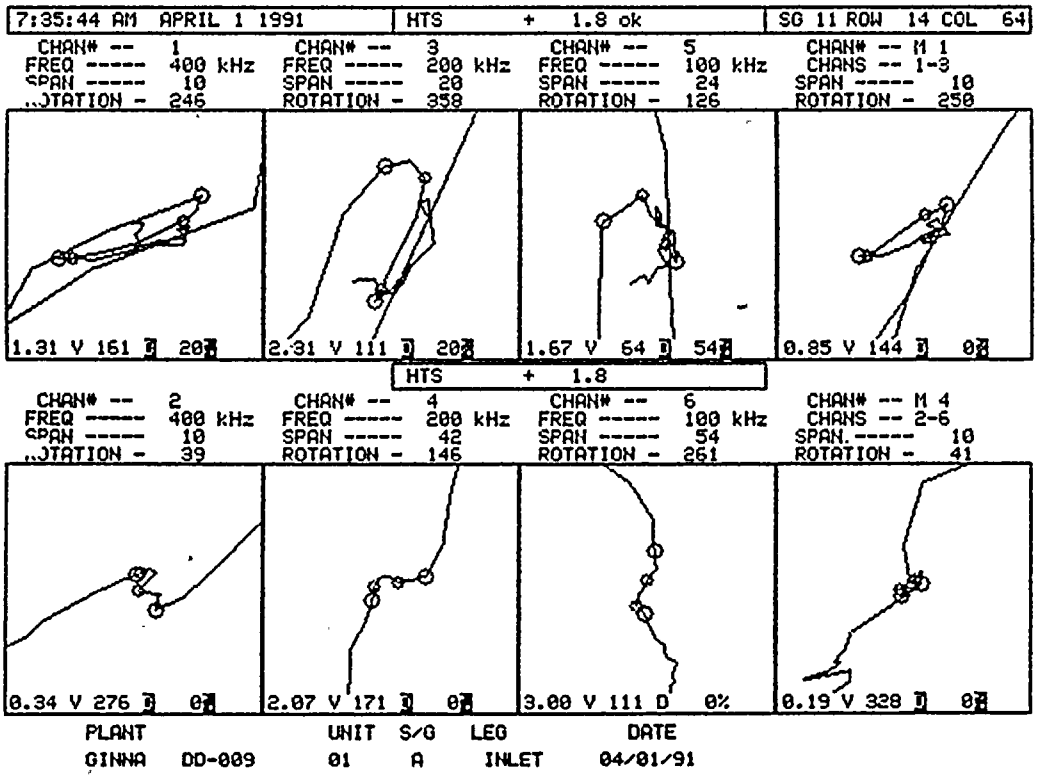

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
1.12 VOLTS 156 DEG 24
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:34:22 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 16509

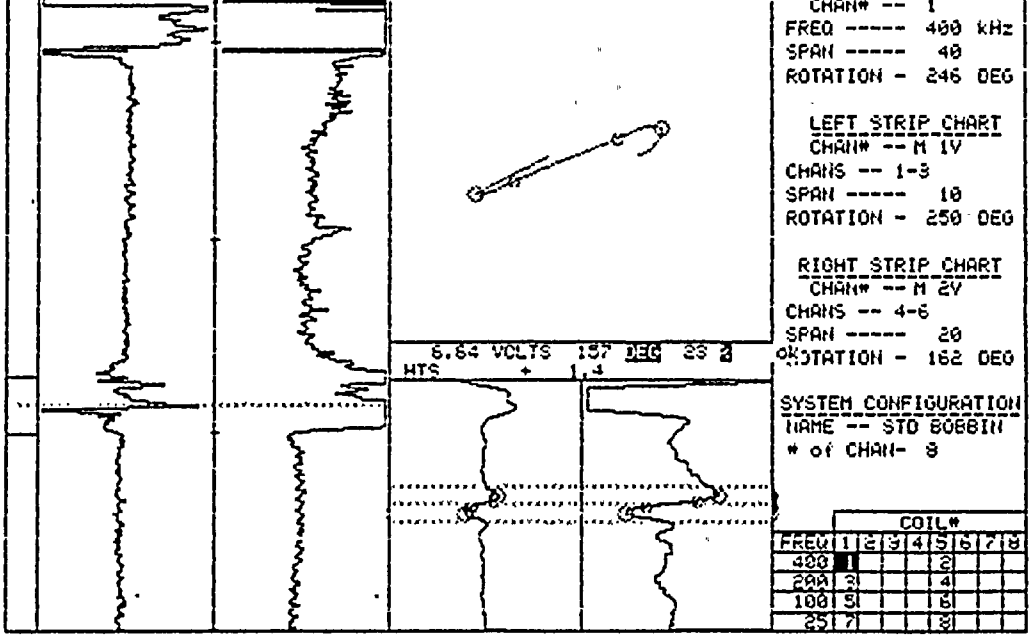

7:34:22 AM APRIL 1 1991
HTS + 2.1 ok
SG 11 ROW 13 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.12 V 156 24
3.03 V 109 22
2.04 V 78 31
0.56 V 130 14
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 113
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 128
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 41
1.80 V 174 0
9.43 V 126 0
10.14 V 86 0 0%
1.02 V 95 39
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

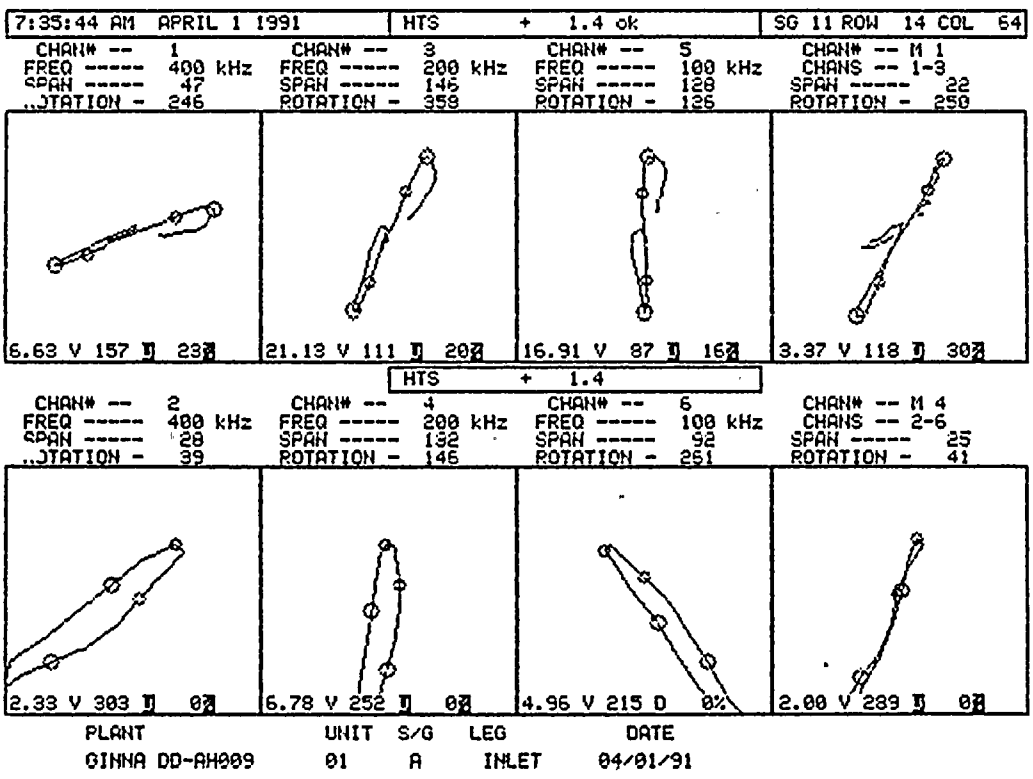

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6.32 VOLTS 158 DEG 22 %
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-AH009
UNIT S/G LEG DATE
01 A INLET 04/01/91
BLK 16509

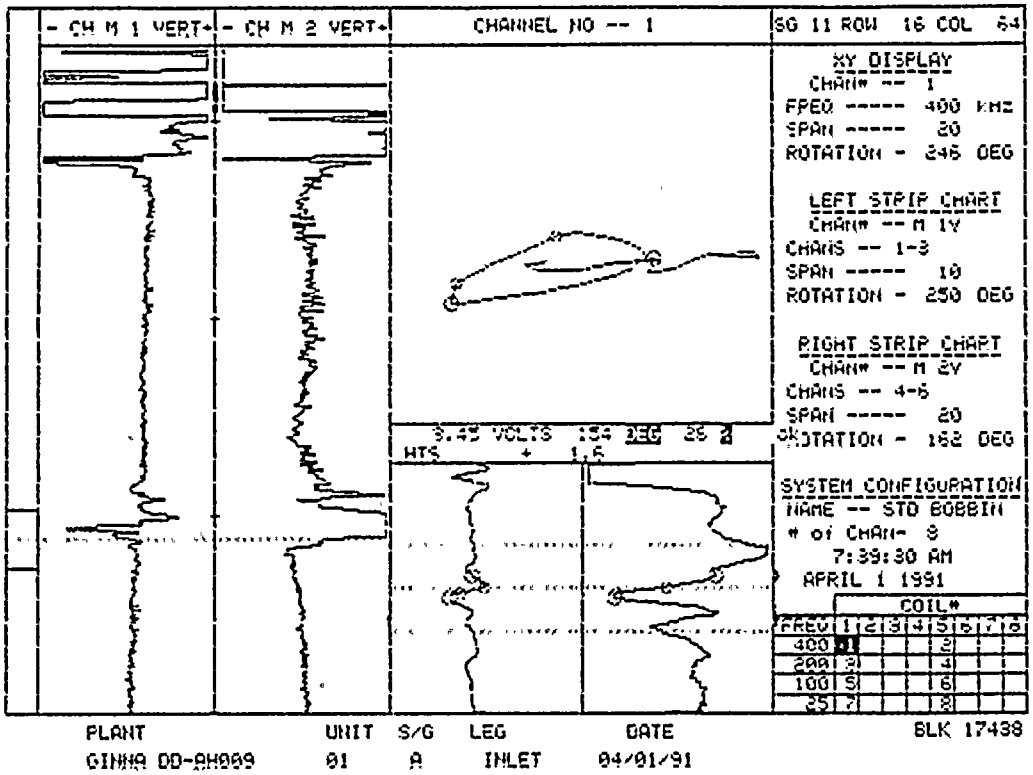

7:34:22 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 13 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 132
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 125
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 250
6.31 V 158 D 22%
20.17 V 114 D 16%
16.45 V 88 D 15%
2.97 V 124 D 22%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 42
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 177
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 136
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 41
3.83 V 315 D 0%
12.01 V 262 D 0%
10.16 V 222 D 0%
2.91 V 304 D 0%
PLANT
GINNA DD-AH009
UNIT S/G LEG DATE
01 A INLET 04/01/91

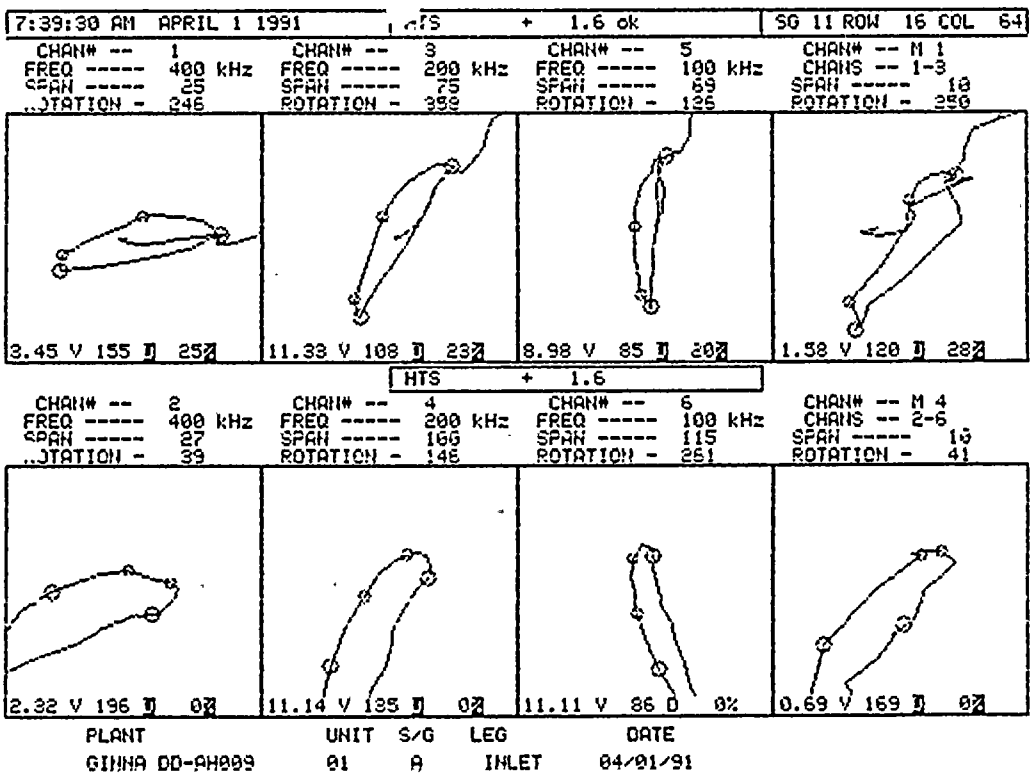

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:35:44 AM
APRIL 1 1991
1.31 VOLTS 160 DEG 20
HTS + 1.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 16672

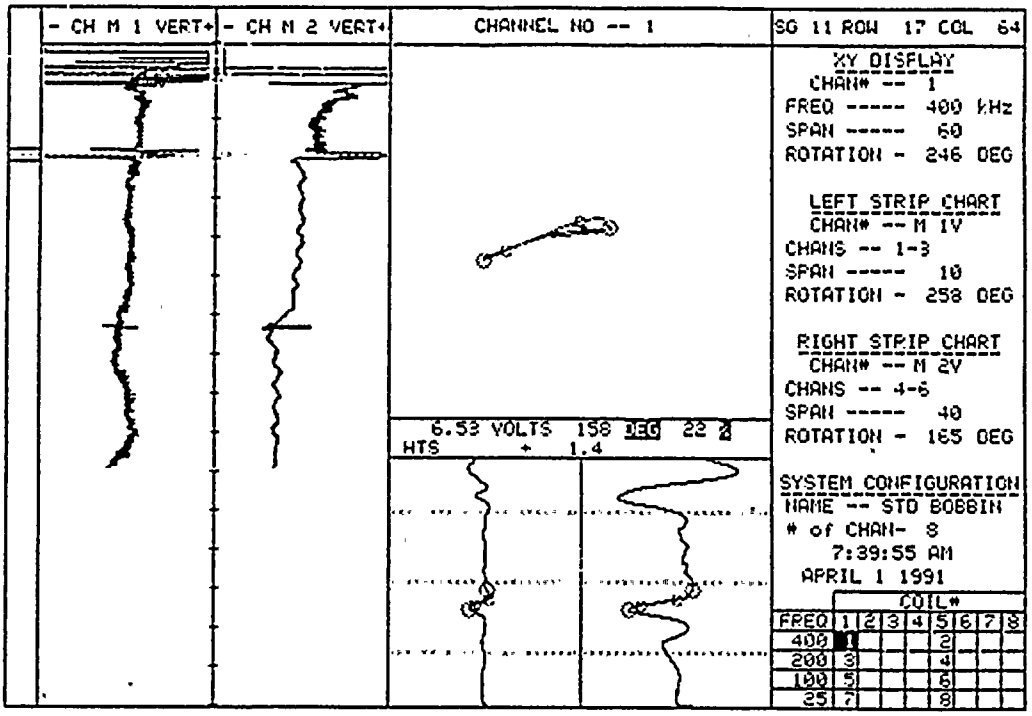

7:35:44 AM APRIL 1 1991
HTS + 1.8 ok
SG 11 ROW 14 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.31 V 161 D 20%
2.31 V 111 D 20%
1.67 V 64 D 54%
0.85 V 144 D 0%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.34 V 276 D 0%
2.07 V 171 D 0%
3.00 V 111 D 0%
0.19 V 328 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

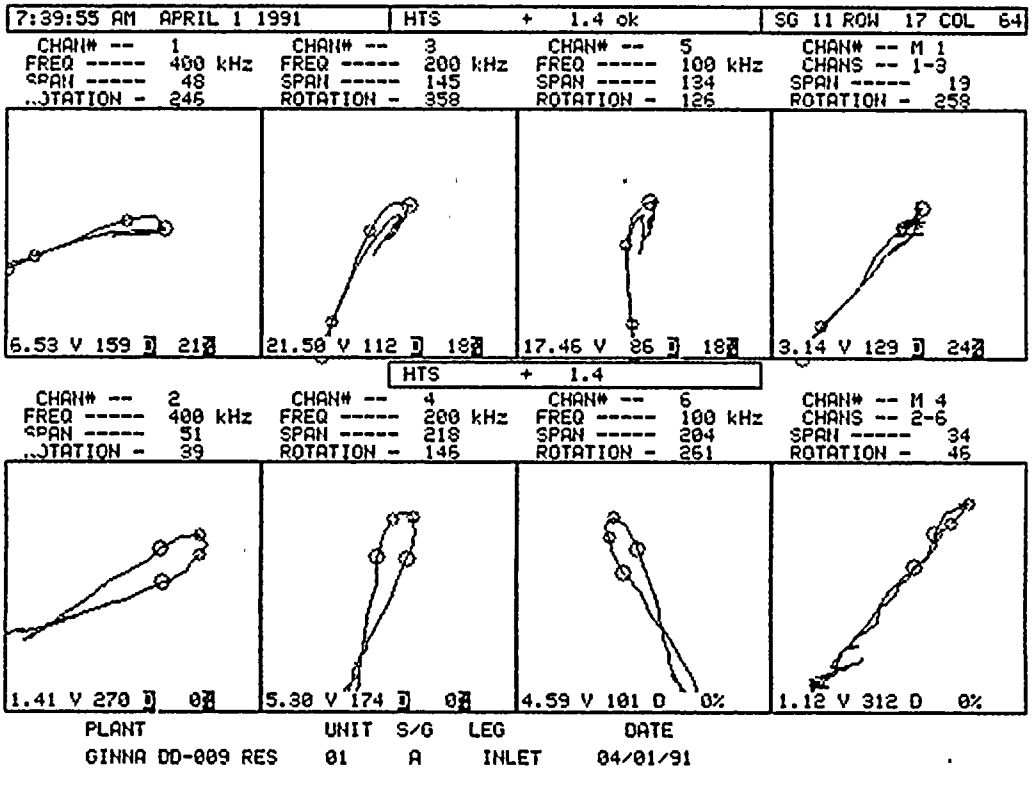

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6.84 VOLTS 157 DEG 23 %
HTS + 1.4 ok
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 16672

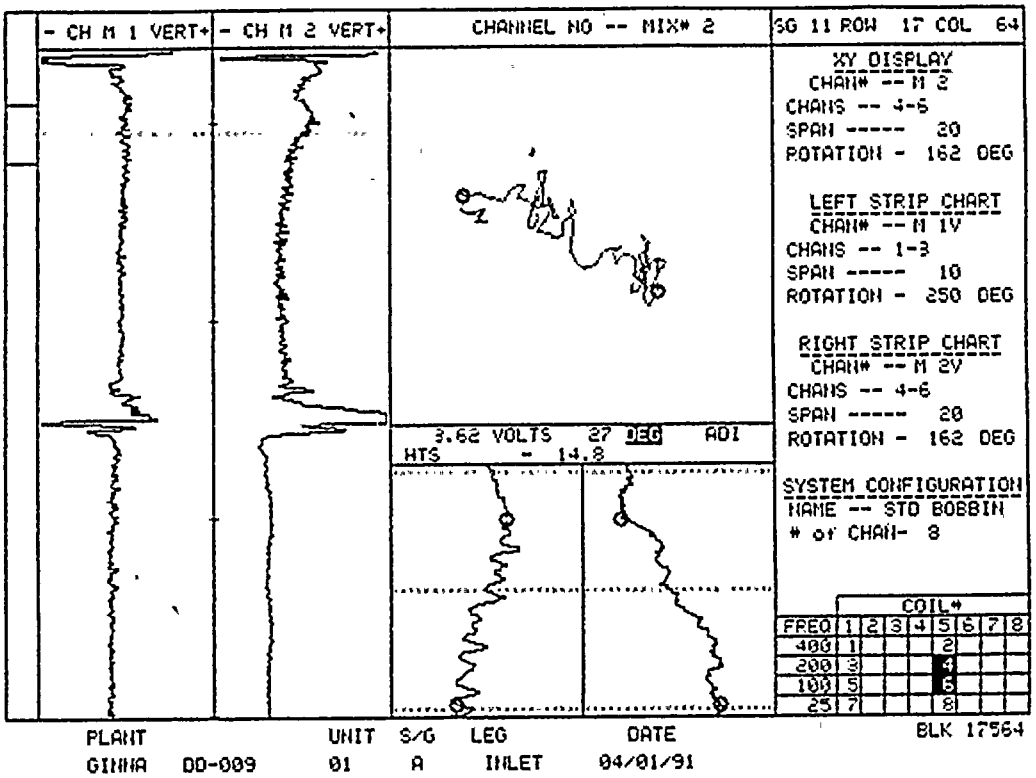

7:35:44 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 14 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 145
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 128
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 250
6.63 V 157 D 23%
21.13 V 111 D 20%
16.91 V 87 D 16%
3.37 V 118 D 30%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 132
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 92
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 41
2.33 V 303 D 0%
6.78 V 252 D 0%
4.96 V 215 D 0%
2.00 V 289 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

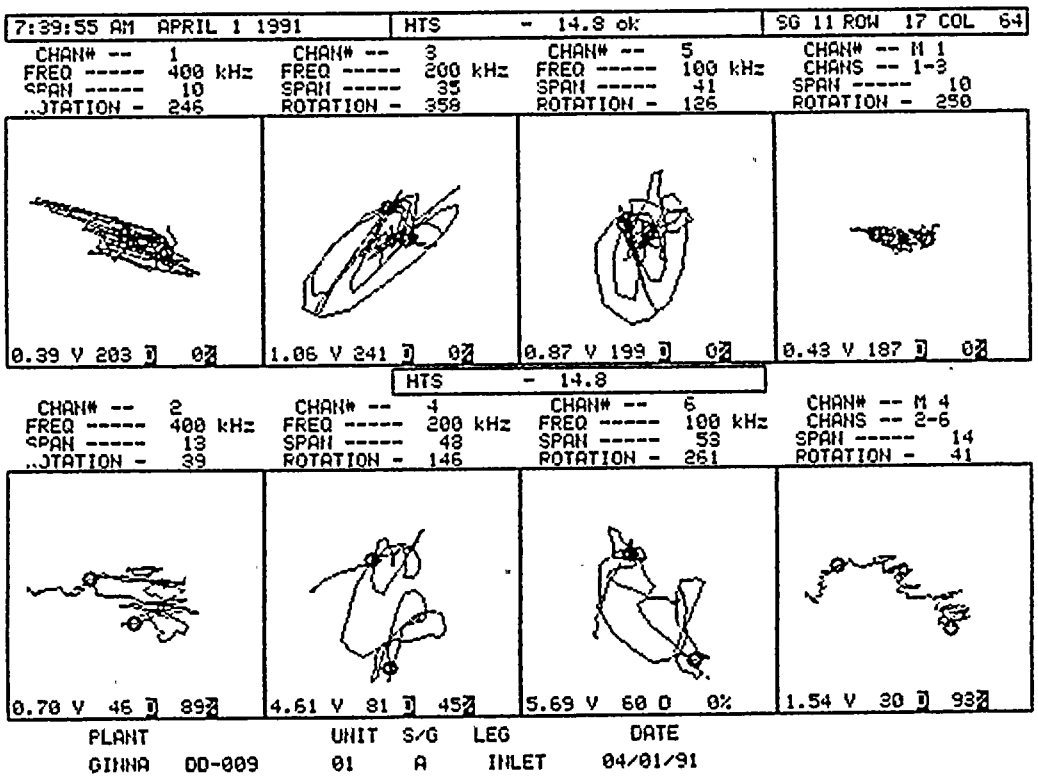

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:39:30 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 17438

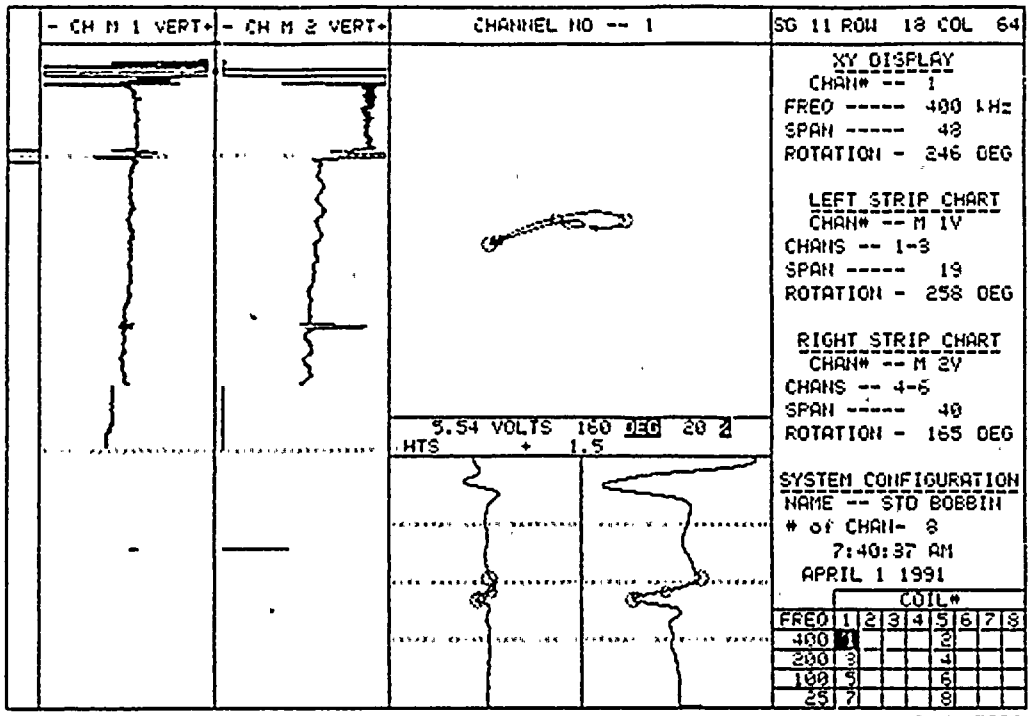

7:39:30 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 16 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 75
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 69
ROTATION - 136
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
3.45 V 155 D 25%
11.33 V 108 D 23%
8.98 V 85 D 20%
1.58 V 120 D 28%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 166
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 115
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
2.32 V 196 D 0%
11.14 V 135 D 0%
11.11 V 86 D 0%
0.69 V 169 D 0%
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

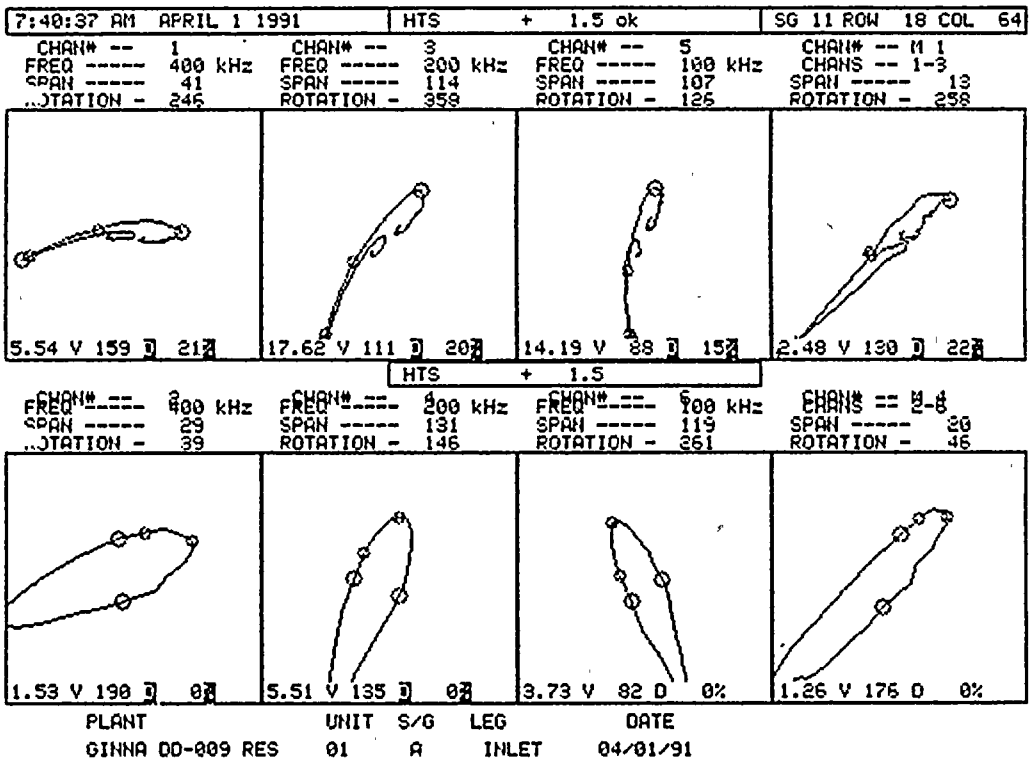

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:39:55 AM
APRIL 1 1991
6.53 VOLTS 158 DEG 22
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91
BLK 17564

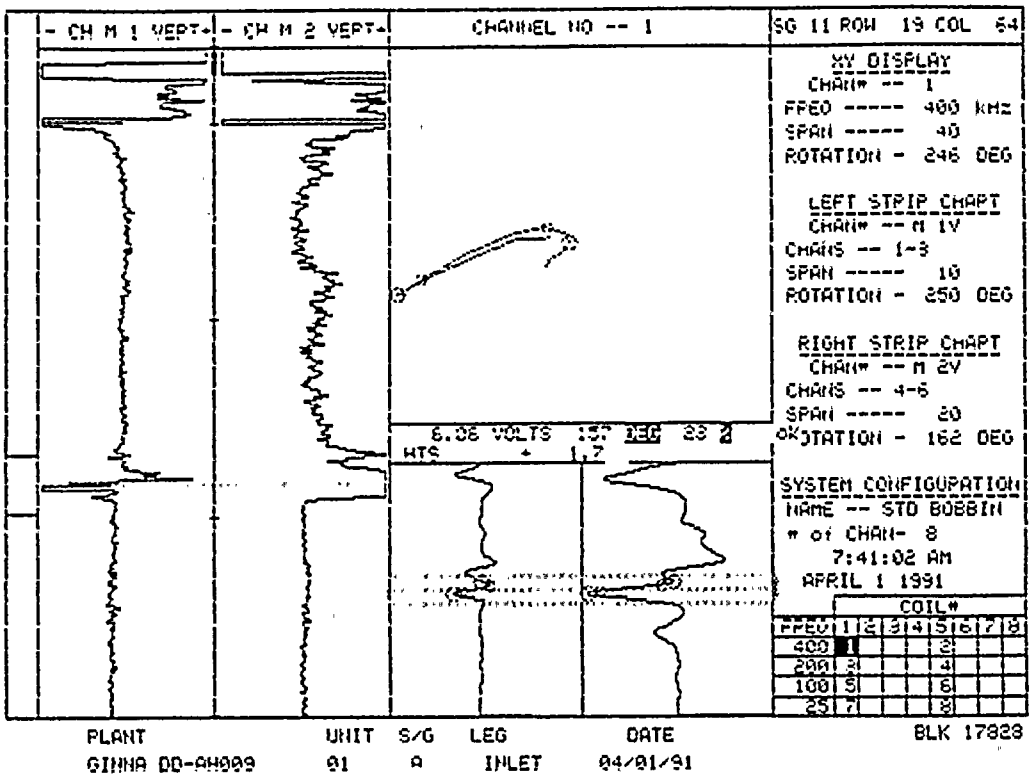

7:39:55 AM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 17 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 145
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 134
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 258
6.53 V 159 D 21
21.50 V 112 D 18
17.46 V 86 D 18
3.14 V 129 D 24
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 51
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 218
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 204
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 34
ROTATION - 45
1.41 V 270 D 0
5.30 V 174 D 0
4.59 V 101 D 0%
1.12 V 312 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 RES 01 A INLET 04/01/91

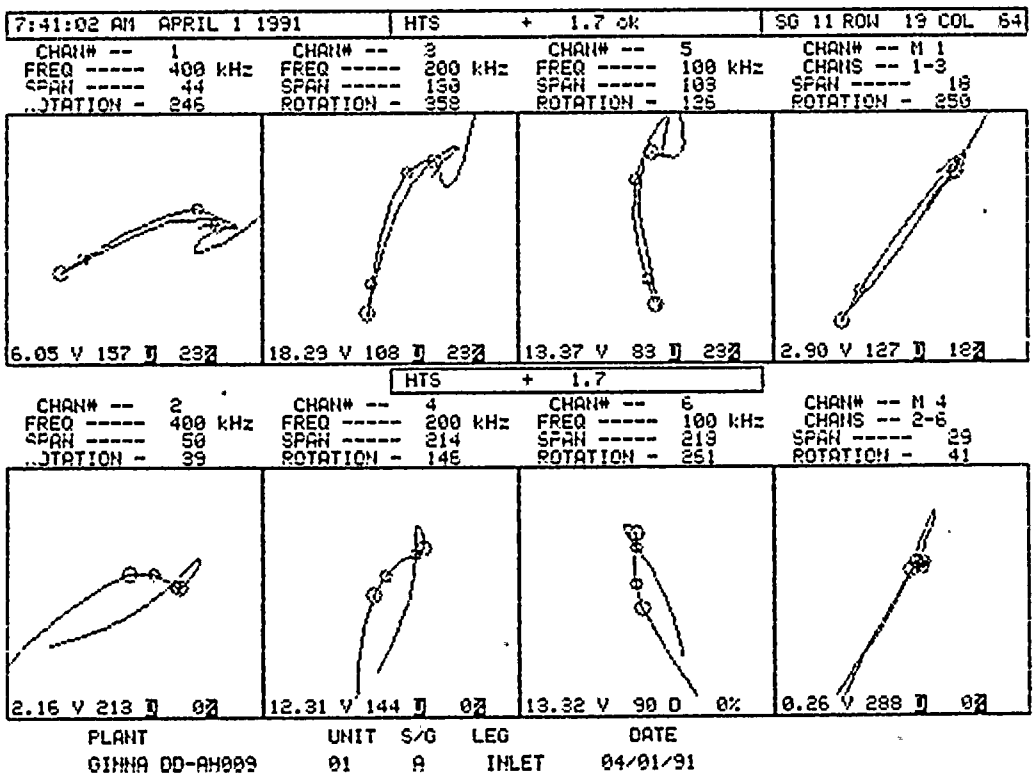

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 17 COL 64
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-5
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.62 VOLTS 27 DEG ADI
HTS - 14.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT GINNA DD-009
UNIT 01
S/G A
LEG INLET
DATE 04/01/91
BLK 17564

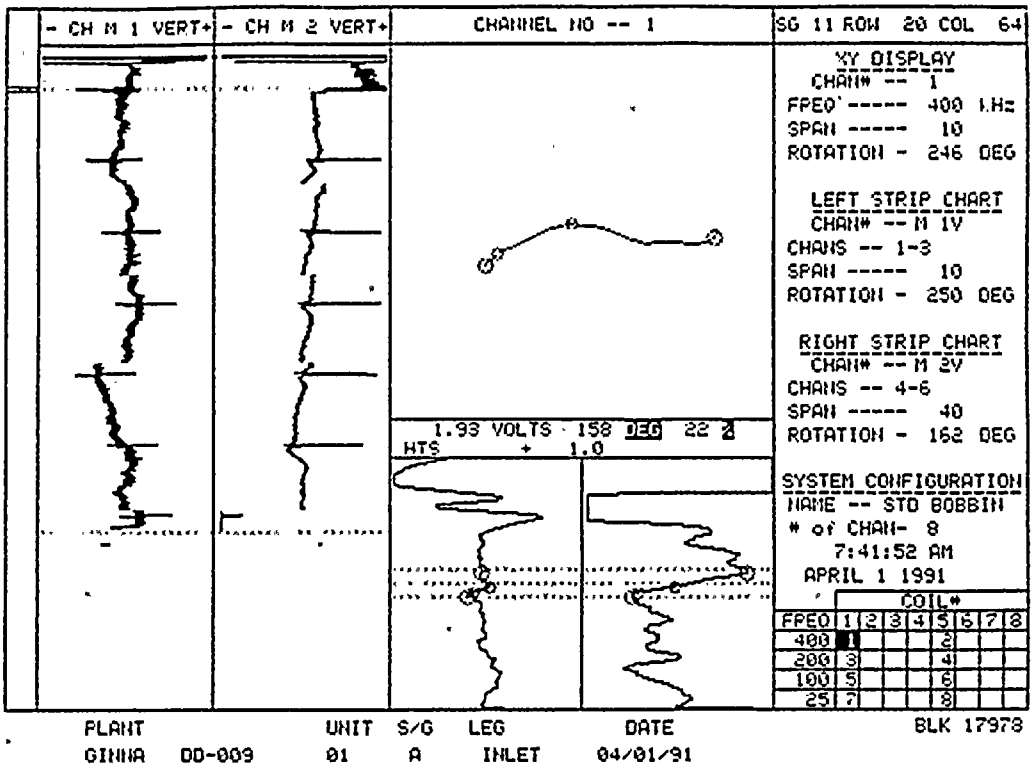

7:39:55 AM APRIL 1 1991
HTS - 14.8 ok
SG 11 ROW 17 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.39 V 203 D 0%
1.06 V 241 D 0%
0.87 V 199 D 0%
0.43 V 187 D 0%
HTS - 14.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 41
0.70 V 46 D 89%
4.61 V 81 D 45%
5.69 V 60 D 0%
1.54 V 30 D 93%
PLANT GINNA DD-009
UNIT 01
S/G A
LEG INLET
DATE 04/01/91

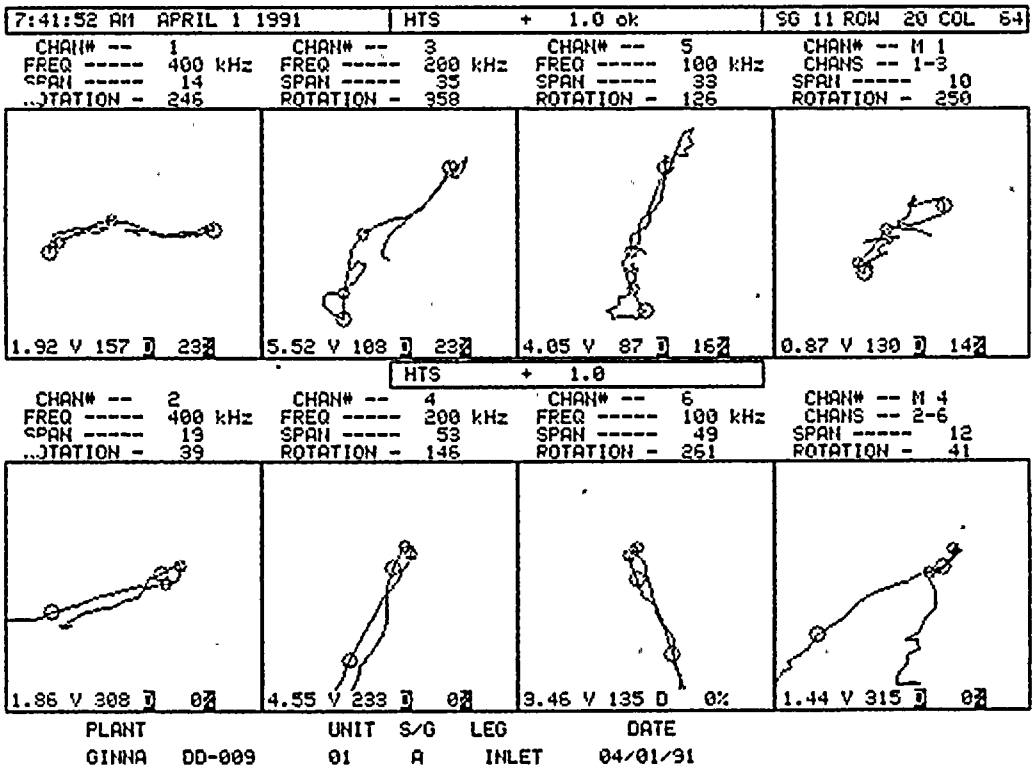

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 18 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 19
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 165 DEG
5.54 VOLTS 160 DEG 20 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:40:37 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17699
GINNA OD-009 RES 01 A INLET 04/01/91

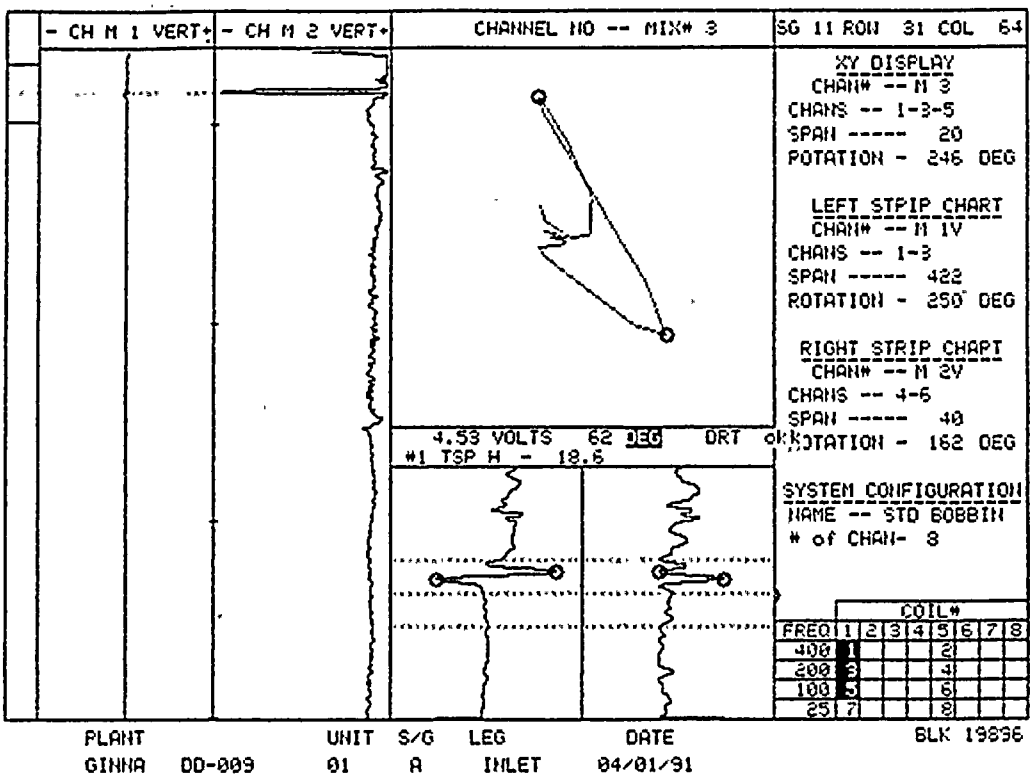

7:40:37 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 18 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 114
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 107
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258
5.54 V 159 D 21%
17.62 V 111 D 20%
14.19 V 88 D 15%
2.48 V 130 D 22%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 131
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 119
ROTATION - 261
CHAN# -- M 2
CHANS -- 2-8
SPAN ----- 20
ROTATION - 46
1.53 V 190 D 0%
5.51 V 135 D 0%
3.73 V 82 D 0%
1.26 V 176 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-009 RES 01 A INLET 04/01/91

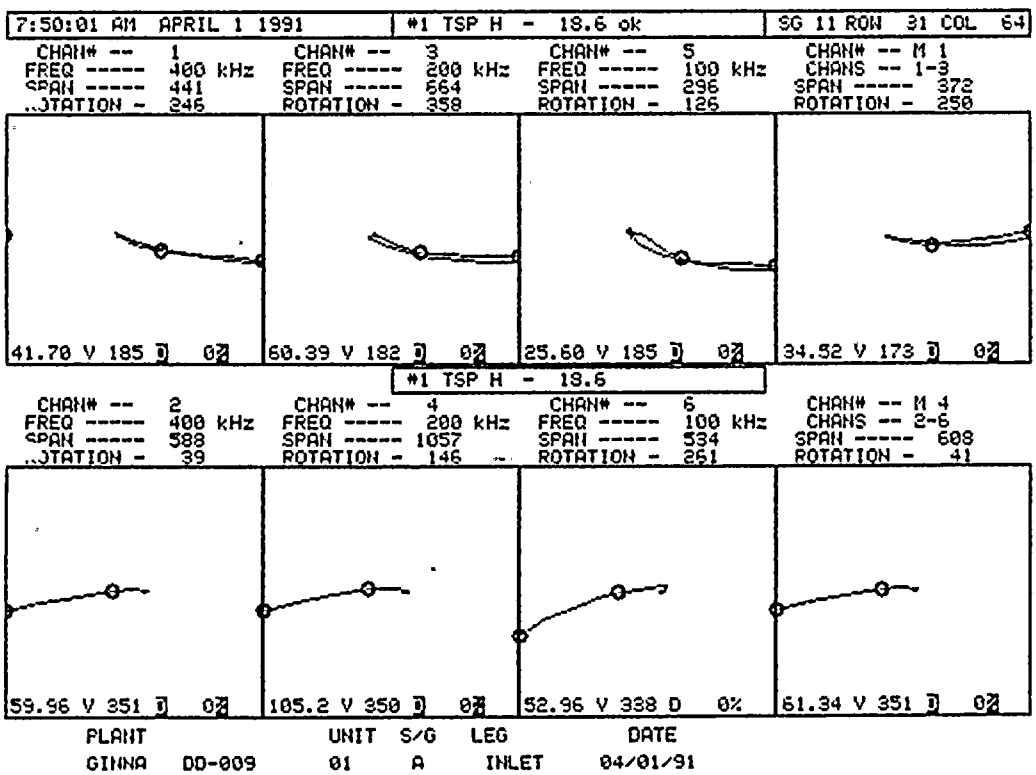

- CH M 1 VERT -
- CH M 2 VERT -
CHANNEL NO -- 1
SG 11 ROW 19 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:41:02 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
8.08 VOLTS 157 DEG 23 %
HTS + 1.7
OK
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 17823

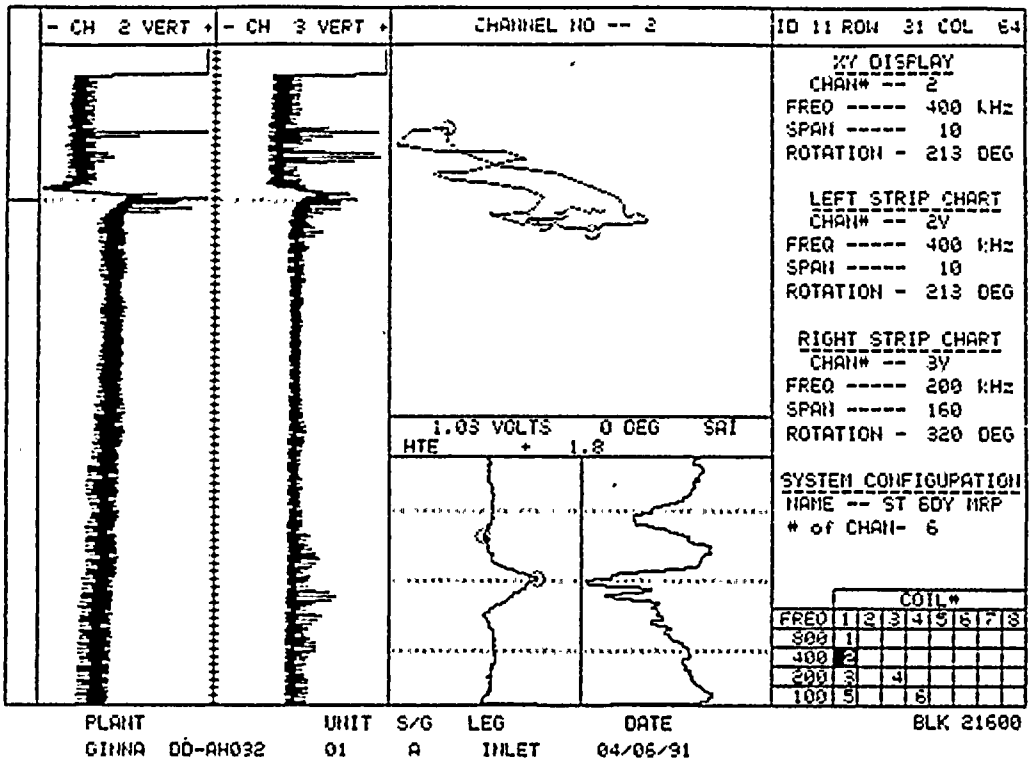

7:41:02 AM APRIL 1 1991
HTS + 1.7 OK
SG 11 ROW 19 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 130
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 103
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 250
6.05 V 157 D 23%
18.29 V 108 D 23%
13.37 V 83 D 23%
2.90 V 127 D 12%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 214
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 219
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 41
2.16 V 213 D 0%
12.31 V 144 D 0%
13.32 V 90 D 0%
0.26 V 288 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

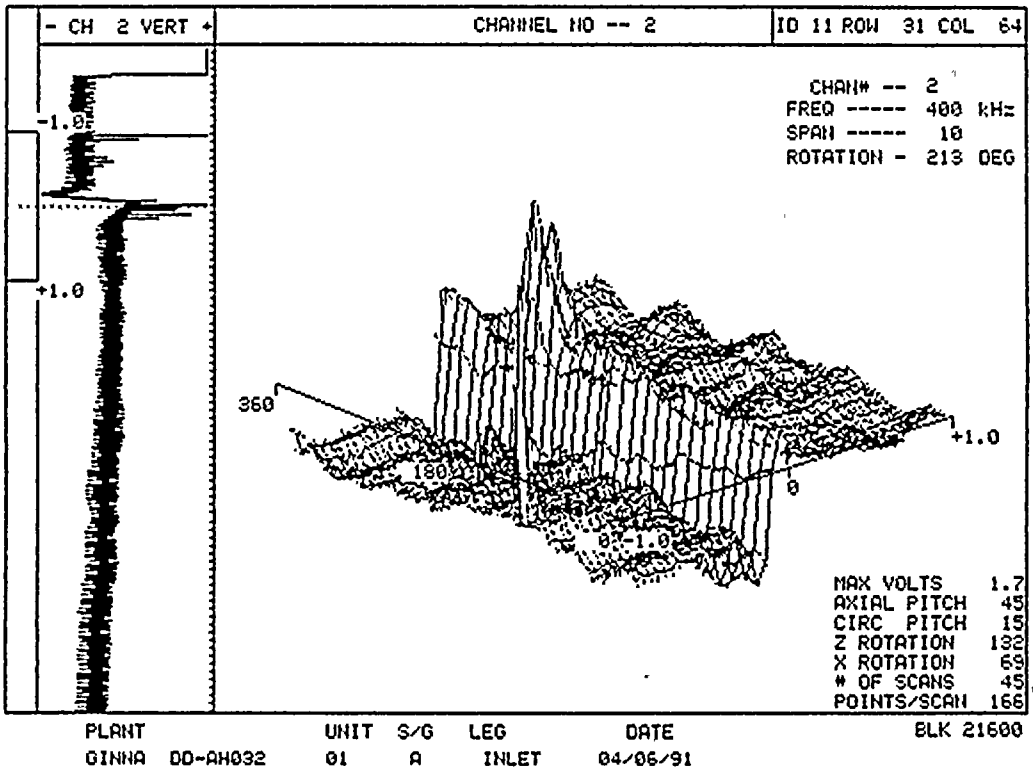

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 20 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.93 VOLTS 158 DEG 22 %
HTS + 1.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:41:52 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 17978

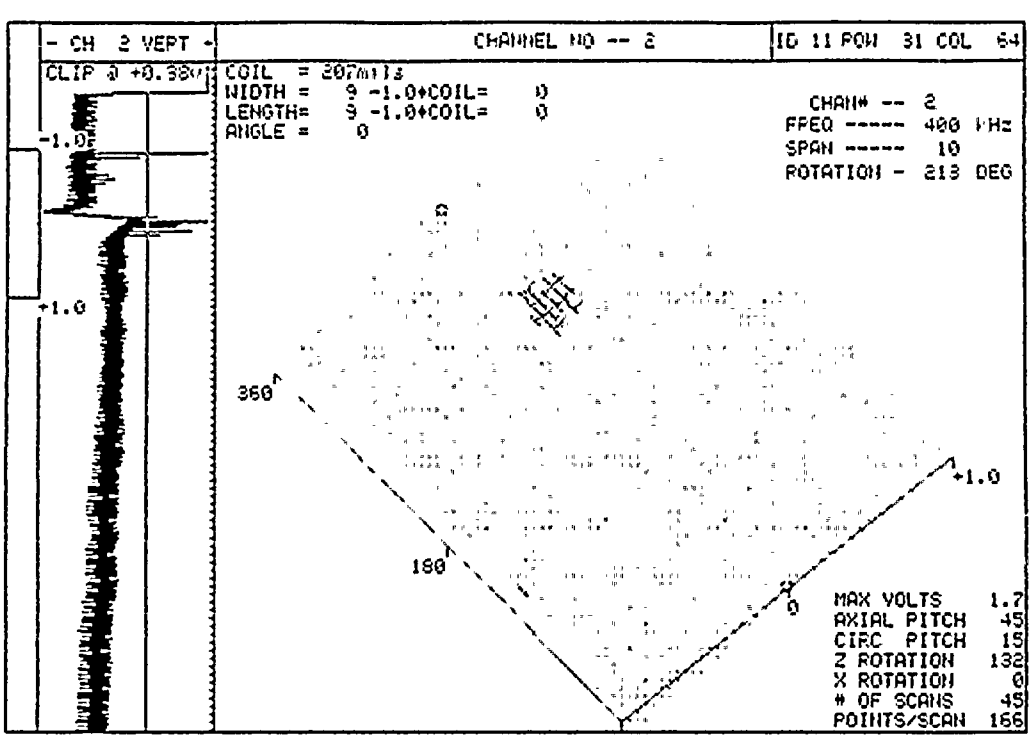

7:41:52 AM APRIL 1 1991
HTS + 1.0 ok
SG 11 ROW 20 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.92 V 157 D 23%
5.52 V 108 D 23%
4.05 V 87 D 16%
0.87 V 130 D 14%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
1.86 V 308 D 0%
4.55 V 233 D 0%
3.46 V 135 D 0%
1.44 V 315 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

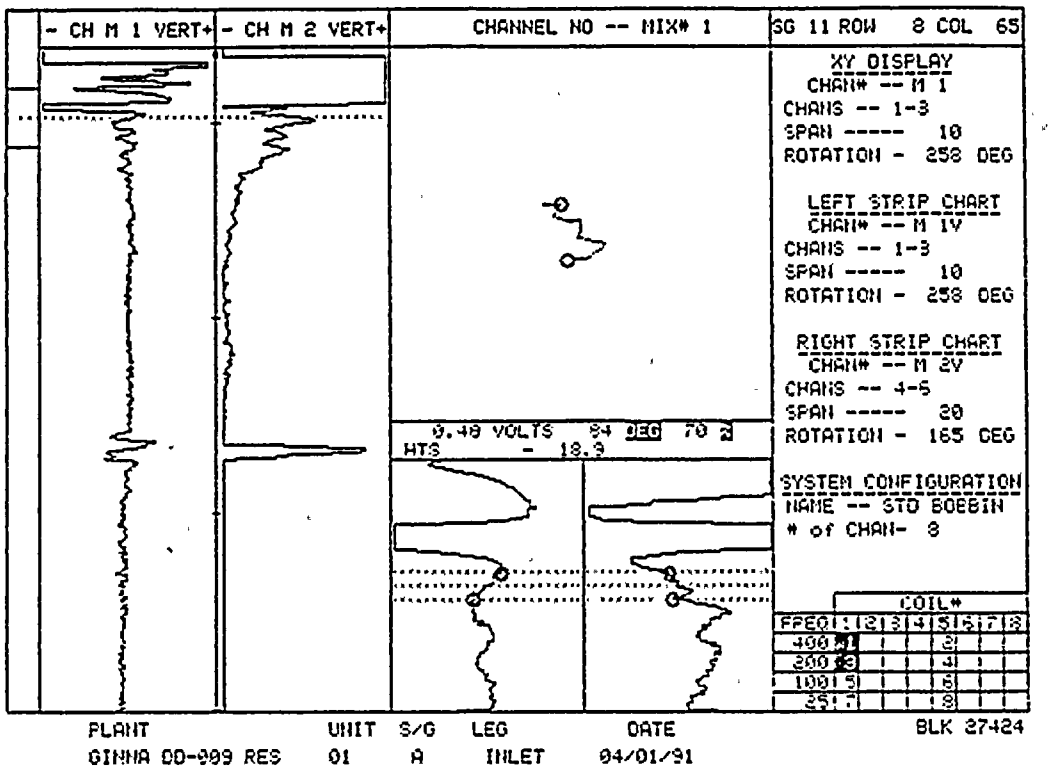

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 31 COL 64
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 422
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.53 VOLTS 62 DEG DRT ok
#1 TSP H - 18.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 19896

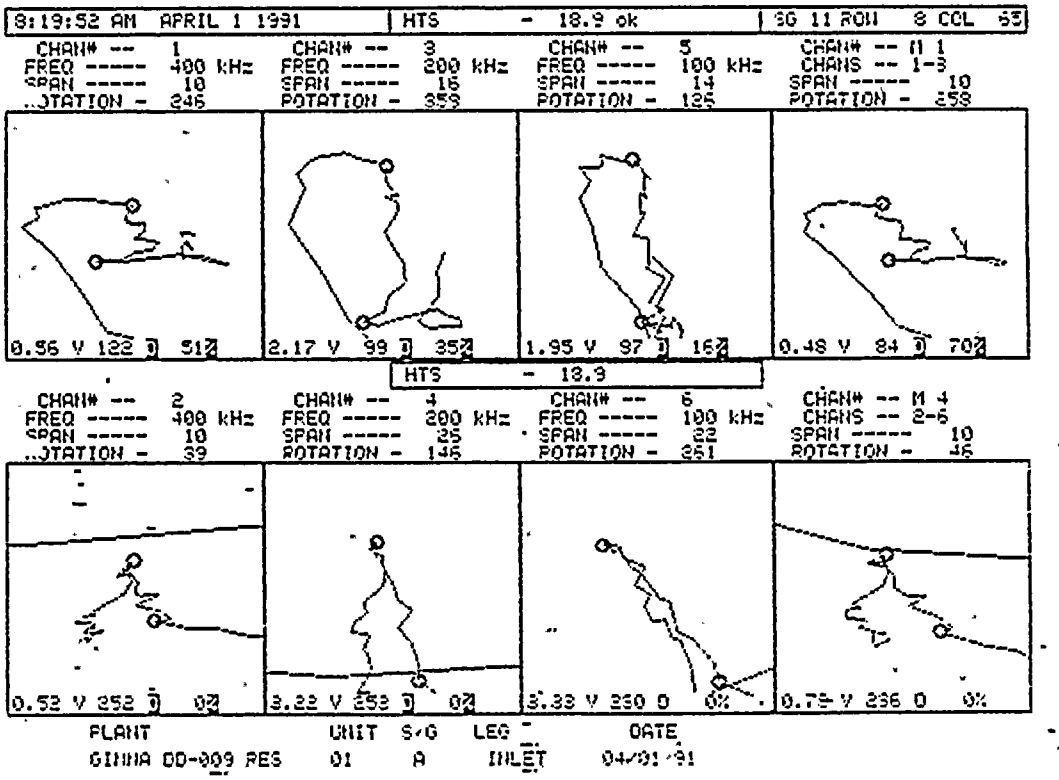

7:50:01 AM APRIL 1 1991
#1 TSP H - 18.6 ok
SG 11 ROW 31 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 441
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 664
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 296
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 372
ROTATION - 250
41.70 V 185 D 0%
60.39 V 182 D 0%
25.60 V 185 D 0%
34.52 V 173 D 0%
#1 TSP H - 18.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 588
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1057
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 534
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 608
ROTATION - 41
59.96 V 351 D 0%
105.2 V 350 D 0%
52.96 V 338 D 0%
61.34 V 351 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

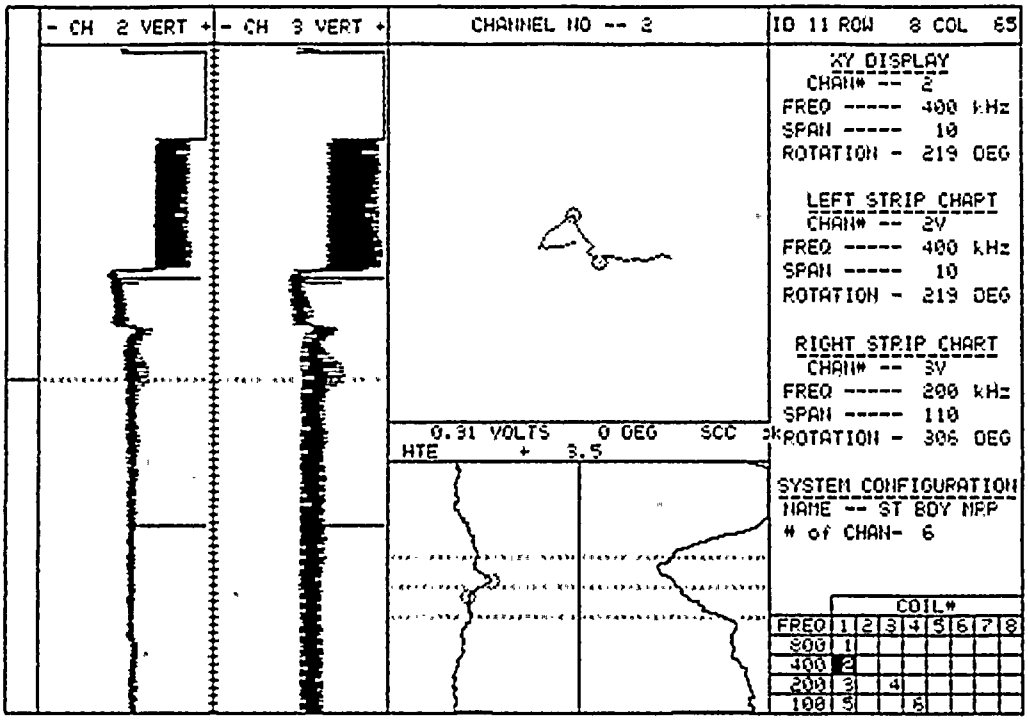

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 31 COL 64
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.03 VOLTS 0 DEG SAI
HTE + 1.8
SYSTEM CONFIGUPATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 21600
GINNA DD-AH032 01 A INLET 04/06/91

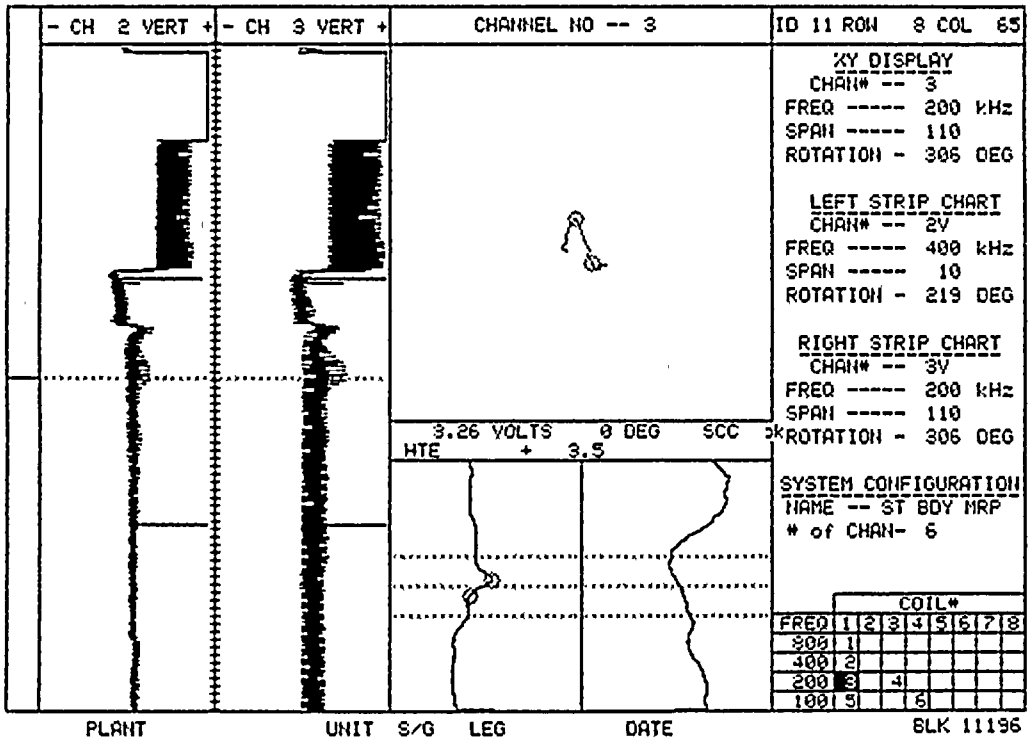

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 31 COL 64
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 166
PLANT UNIT S/G LEG DATE BLK 21600
GINNA DD-AH032 01 A INLET 04/06/91

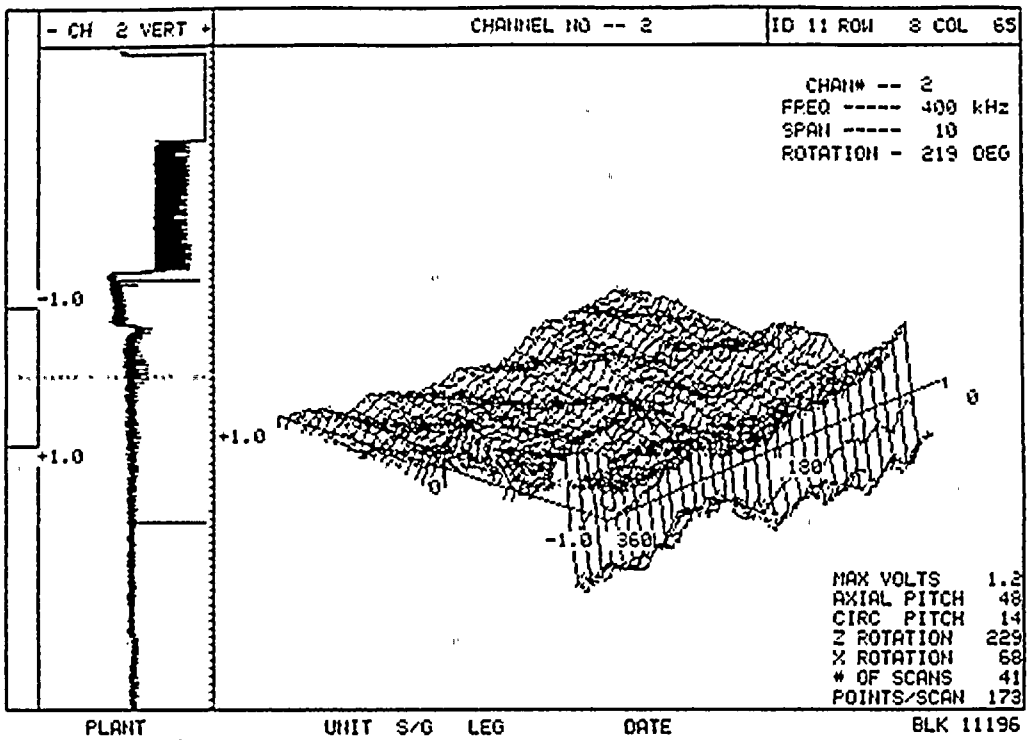

- CH 2 VERT -
CHANNEL NO -- 2
ID 11 ROW 31 COL 64
CLIP @ +0.38V
-1.0
+1.0
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
0
360
180
+1.0
0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 166
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 21600

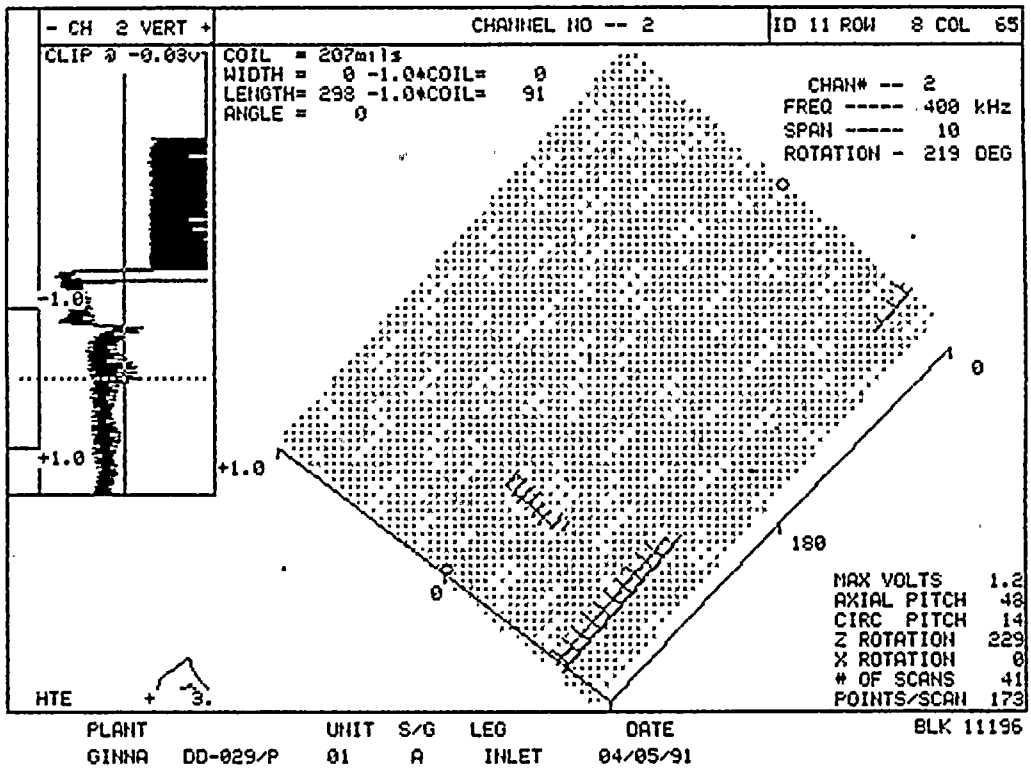

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 8 COL 65
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 20
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.48 VOLTS 84 DEG 70 %
HTS - 18.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
351 7
PLANT UNIT S/G LEG DATE
GINNA OD-009 RES 01 A INLET 04/01/91
BLK 27424

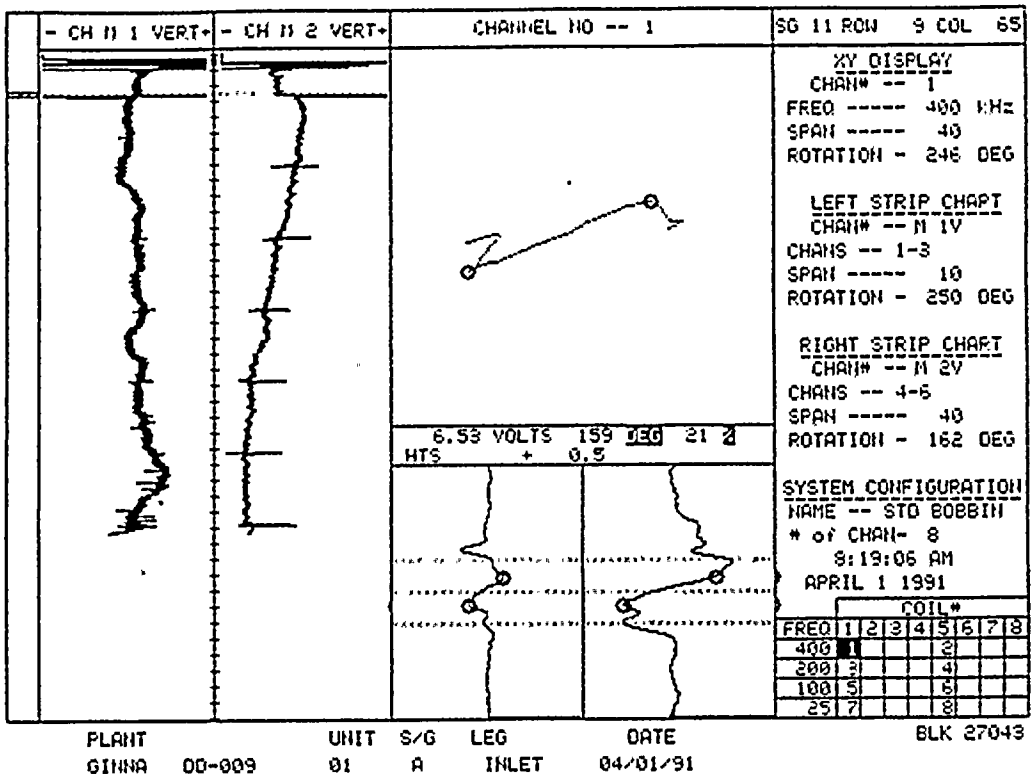

8:19:52 AM APRIL 1 1991
HTS - 18.9 ok
SG 11 ROW 8 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 353
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.56 V 122 0 51%
2.17 V 99 0 35%
1.95 V 97 0 16%
0.48 V 84 0 70%
HTS - 18.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 351
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.52 V 252 0 0%
3.22 V 253 0 0%
3.33 V 230 0 0%
0.75 V 236 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-009 RES 01 A INLET 04/01/91

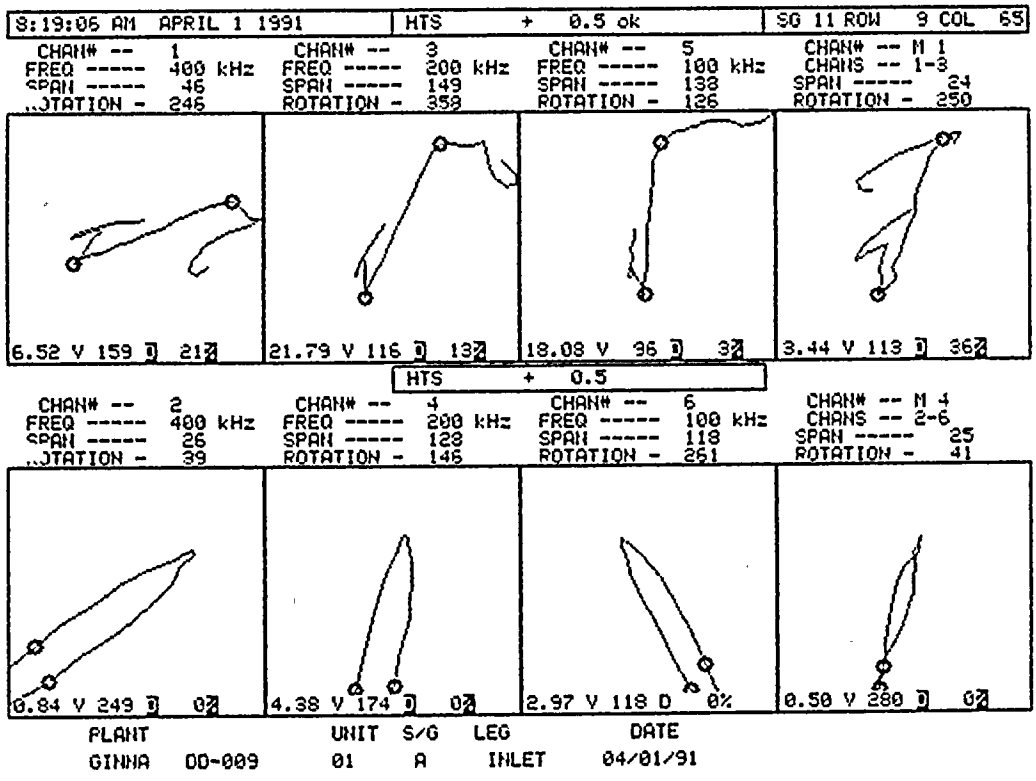

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 8 COL 65
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 306 DEG
0.31 VOLTS 0 DEG SCC
HTE + 3.5
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-029/P 01 A INLET 04/05/91
BLK 11196

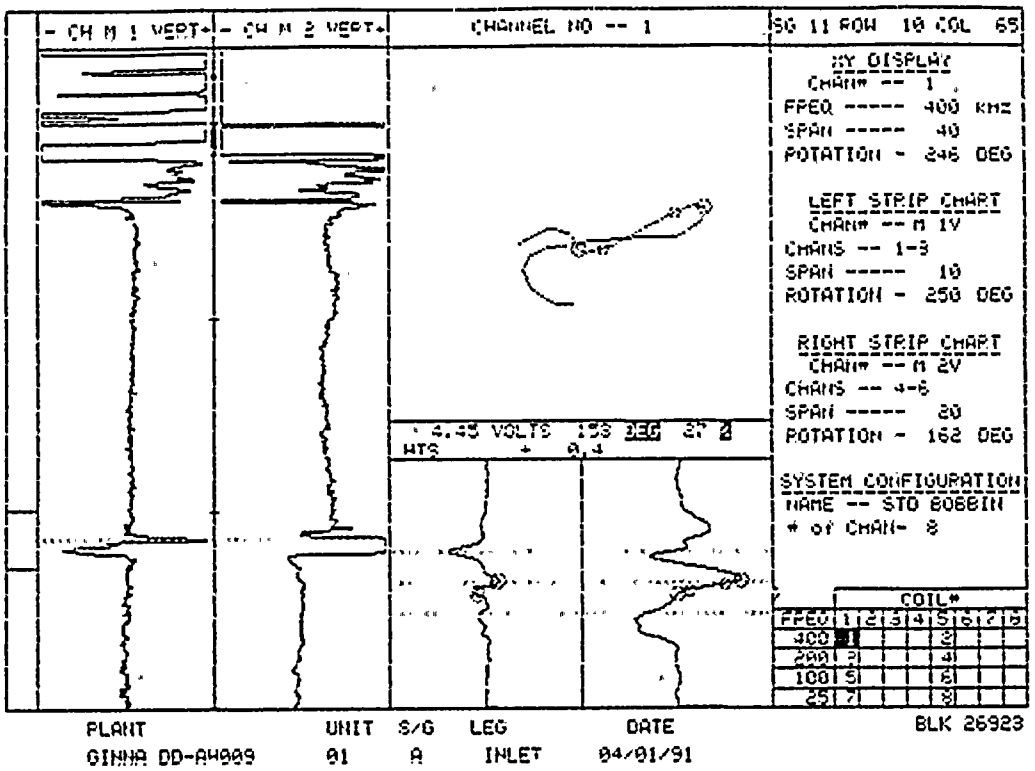

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 8 COL 65
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 306 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 110
ROTATION - 306 DEG
3.26 VOLTS 0 DEG SCC
HTE + 3.5
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-029/P 01 A INLET 04/05/91
BLK 11196

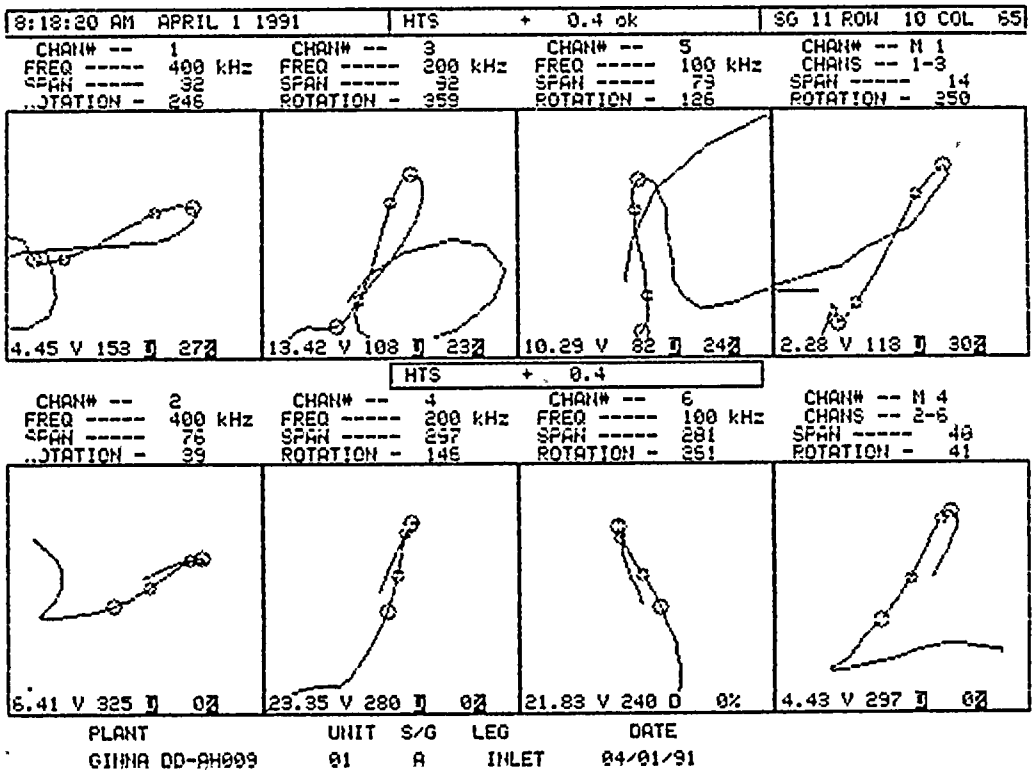

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 8 COL 65
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
-1.0
+1.0
+1.0
0
180
360
-1.0
1
0
MAX VOLTS 1.2
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 229
X ROTATION 68
OF SCANS 41
POINTS/SCAN 173
PLANT
GINNA
UNIT
DD-029/P
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 11196

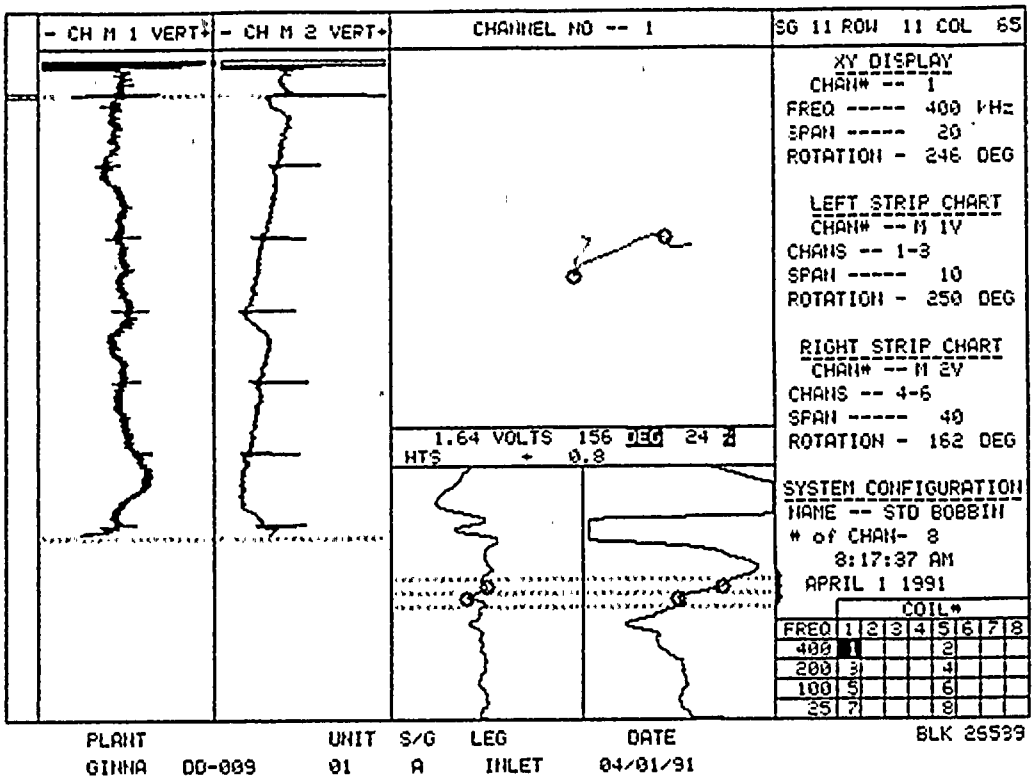

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 8 COL 65
CLIP @ -0.03V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 298 -1.0*COIL= 91
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 219 DEG
-1.0
+1.0
+1.0
0
180
0
1
0
HTE
3.
MAX VOLTS 1.2
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 229
X ROTATION 0
OF SCANS 41
POINTS/SCAN 173
PLANT
GINNA
UNIT
DD-029/P
01
S/G
A
LEG
INLET
DATE
04/05/91
BLK 11196

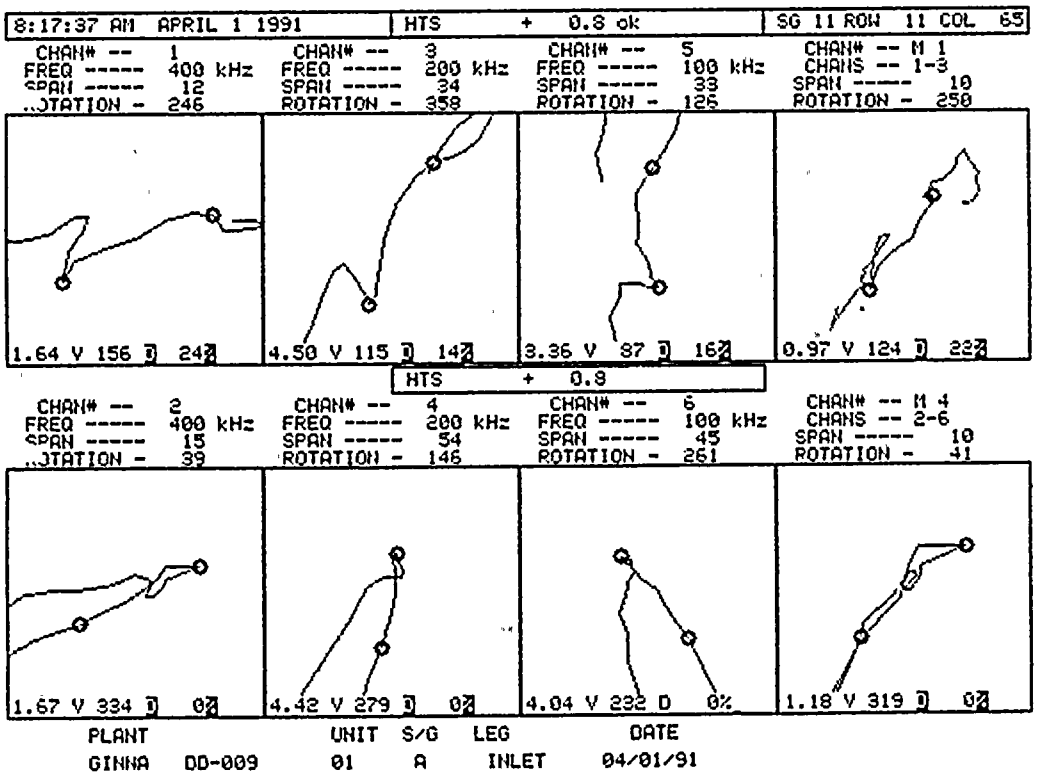

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 65
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
6.53 VOLTS 159 DEG 21 %
HTS + 0.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:19:06 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-009 01 A INLET 04/01/91
BLK 27043

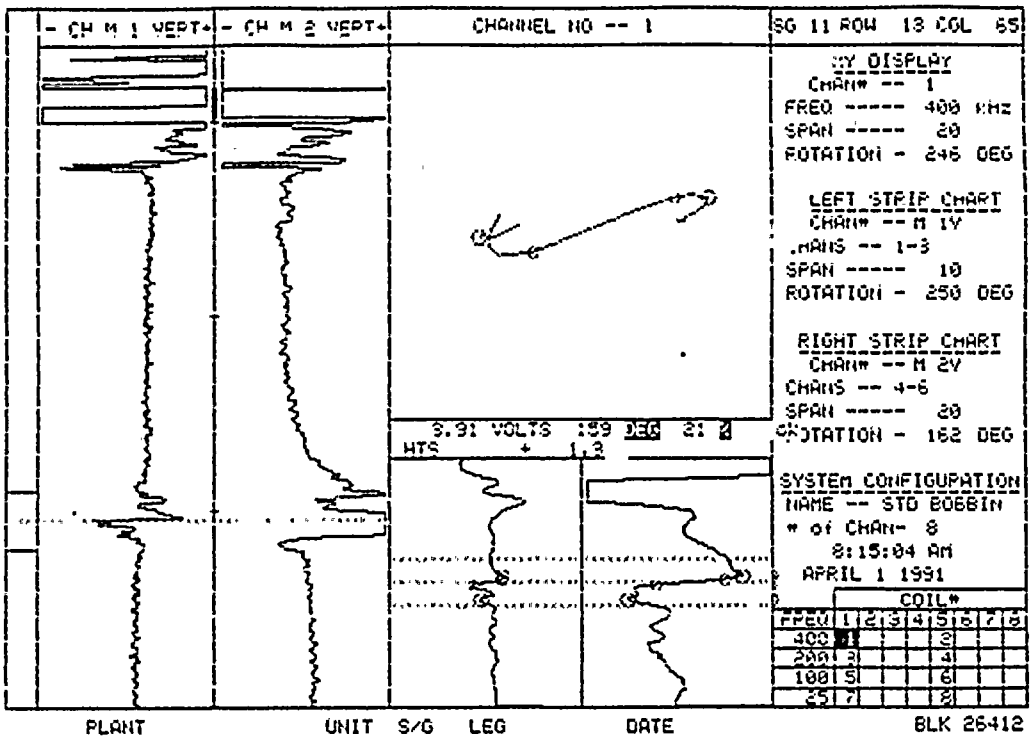

8:19:06 AM APRIL 1 1991
HTS + 0.5 ok
SG 11 ROW 9 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 149
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 138
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 24
ROTATION - 250
6.52 V 159 D 21%
21.79 V 116 D 13%
18.08 V 96 D 3%
3.44 V 113 D 36%
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 128
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 118
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 41
0.84 V 249 D 0%
4.38 V 174 D 0%
2.97 V 118 D 0%
0.50 V 280 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-009 01 A INLET 04/01/91

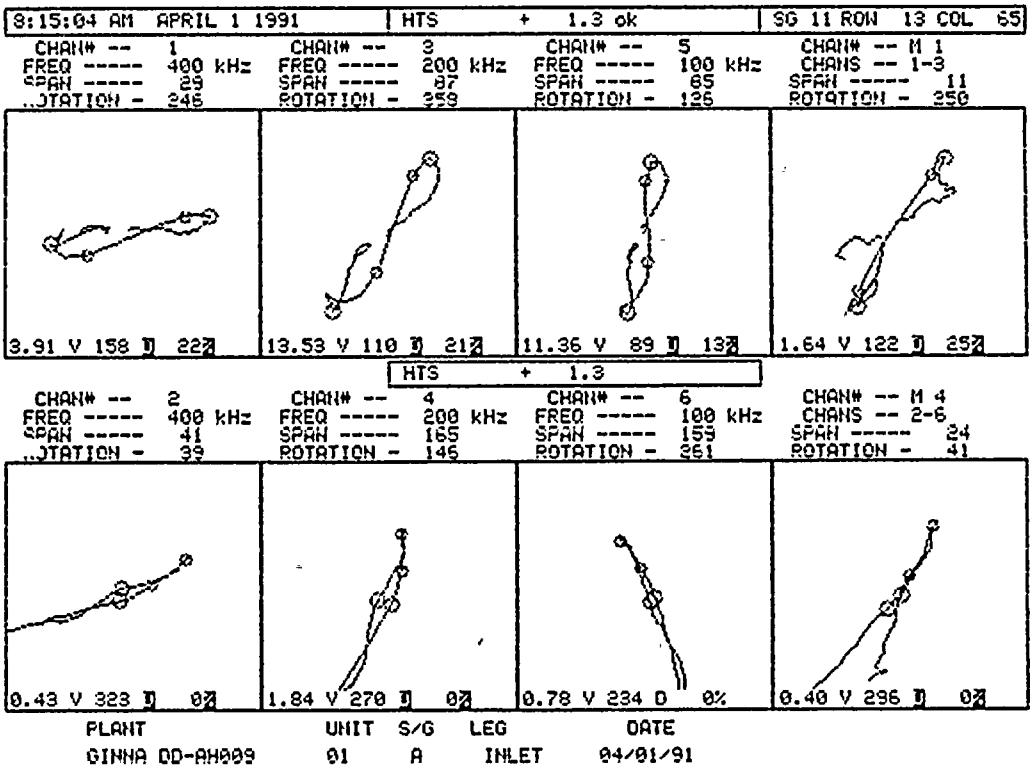

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 65
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.45 VOLTS 153 DEG 27 %
HTS + 0.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 26923

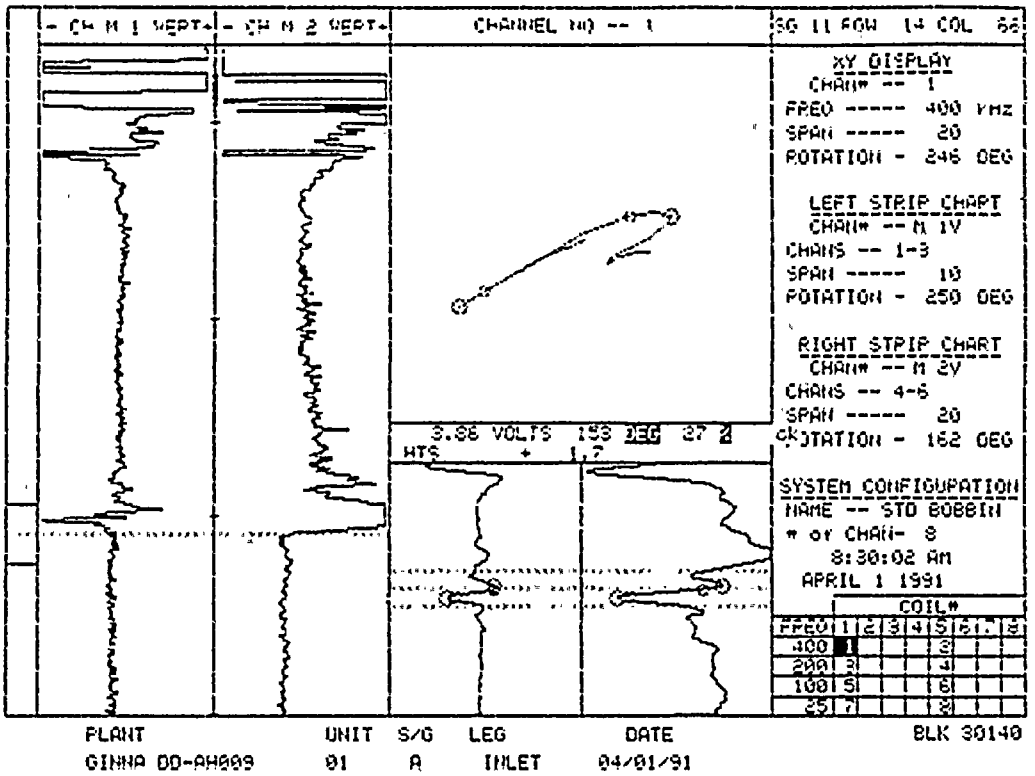

8:18:20 AM APRIL 1 1991
HTS + 0.4 ok
SG 11 ROW 10 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 79
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 350
4.45 V 153 D 27%
13.42 V 108 D 23%
10.29 V 82 D 24%
2.28 V 118 D 30%
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 76
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 257
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 281
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 41
6.41 V 325 D 0%
23.35 V 280 D 0%
21.83 V 240 D 0%
4.43 V 297 D 0%
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

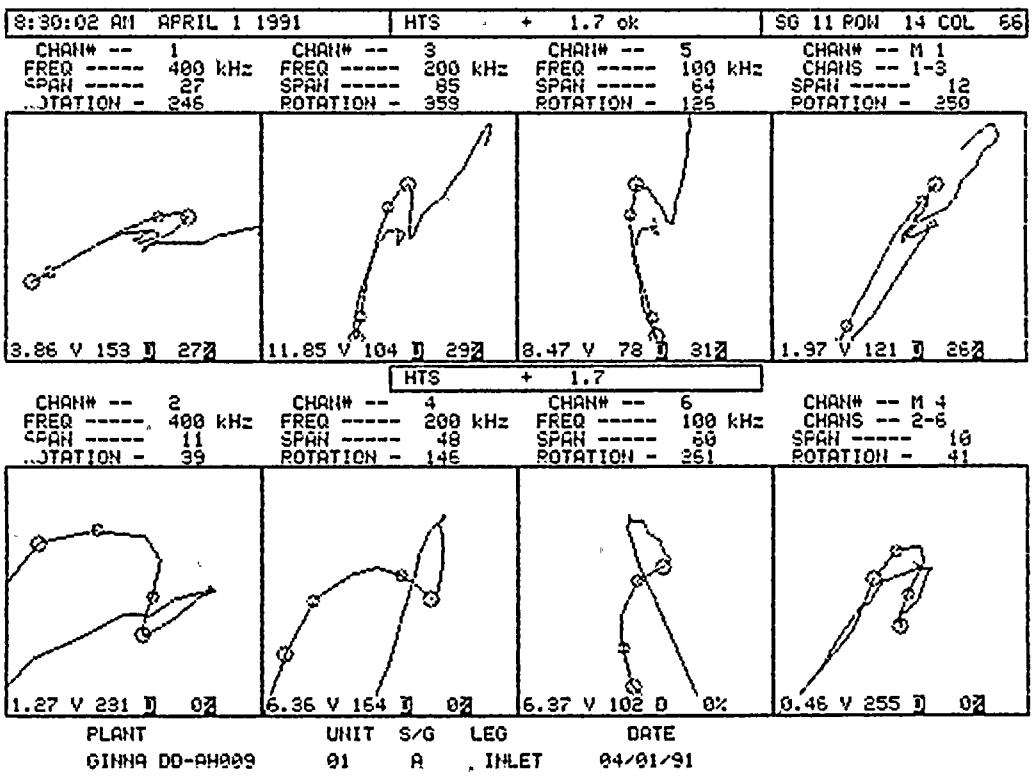

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 65
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.64 VOLTS 156 DEG 24 %
HTS + 0.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:17:37 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 25539

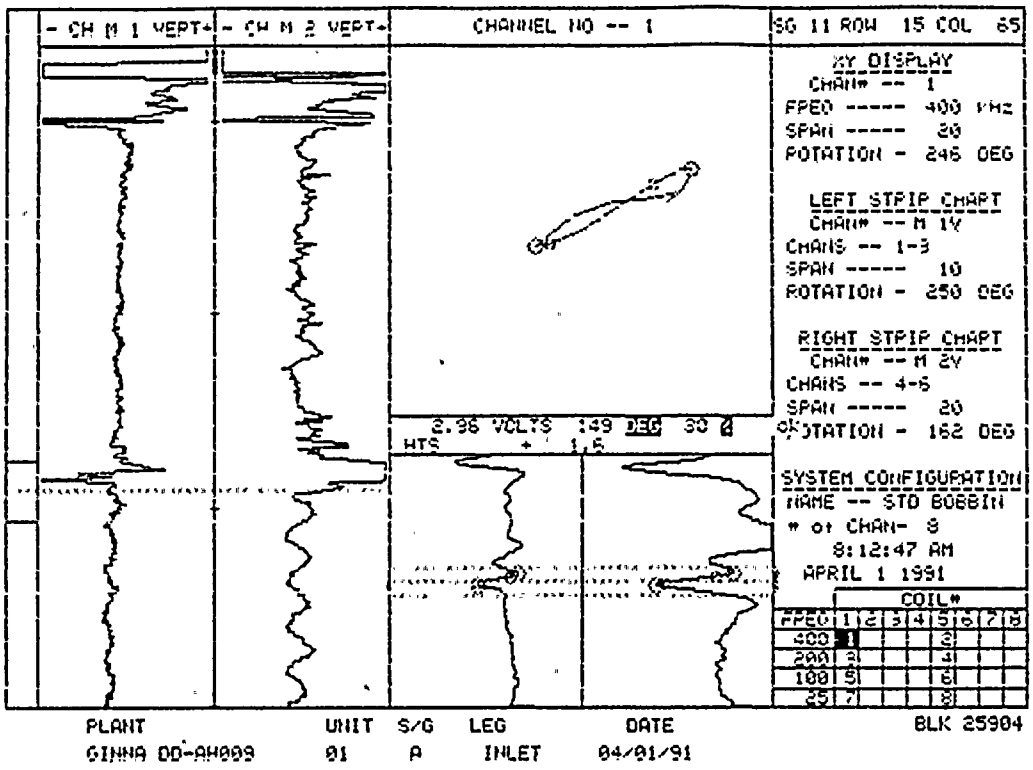

8:17:37 AM APRIL 1 1991
HTS + 0.8 ok
SG 11 ROW 11 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.64 V 156 D 24%
4.50 V 115 D 14%
3.36 V 87 D 16%
0.97 V 124 D 22%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.67 V 334 D 0%
4.42 V 279 D 0%
4.04 V 232 D 0%
1.18 V 319 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

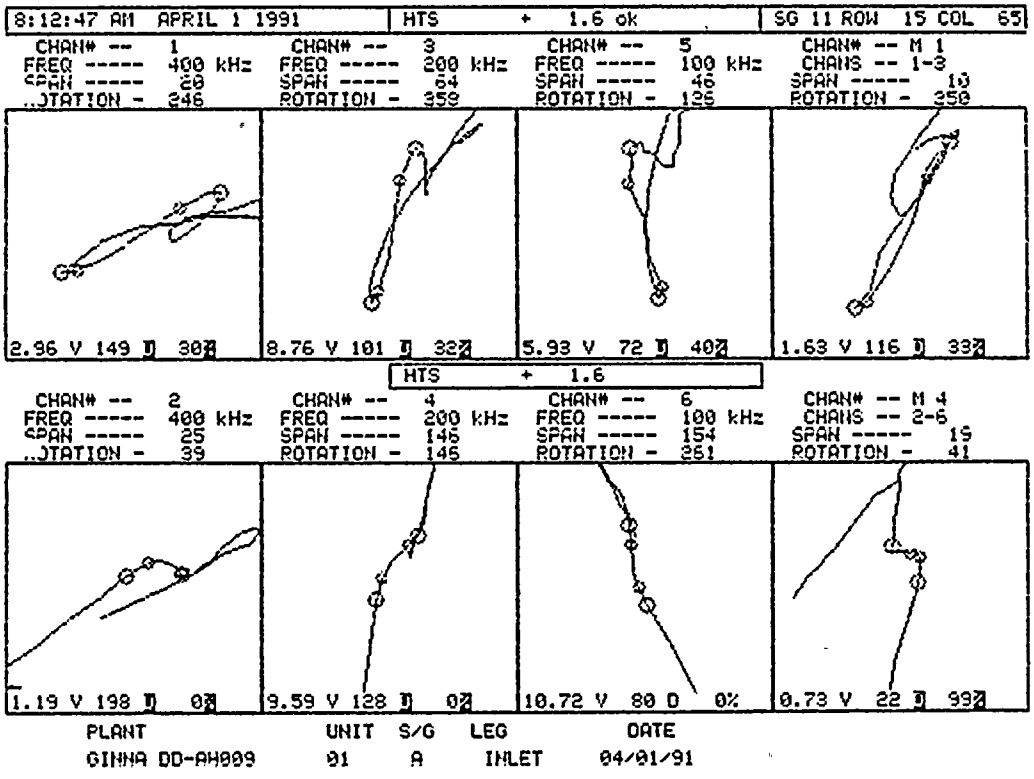

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 65
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
3.91 VOLTS
HTS + 1.3
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
8:15:04 AM
APRIL 1 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 26412

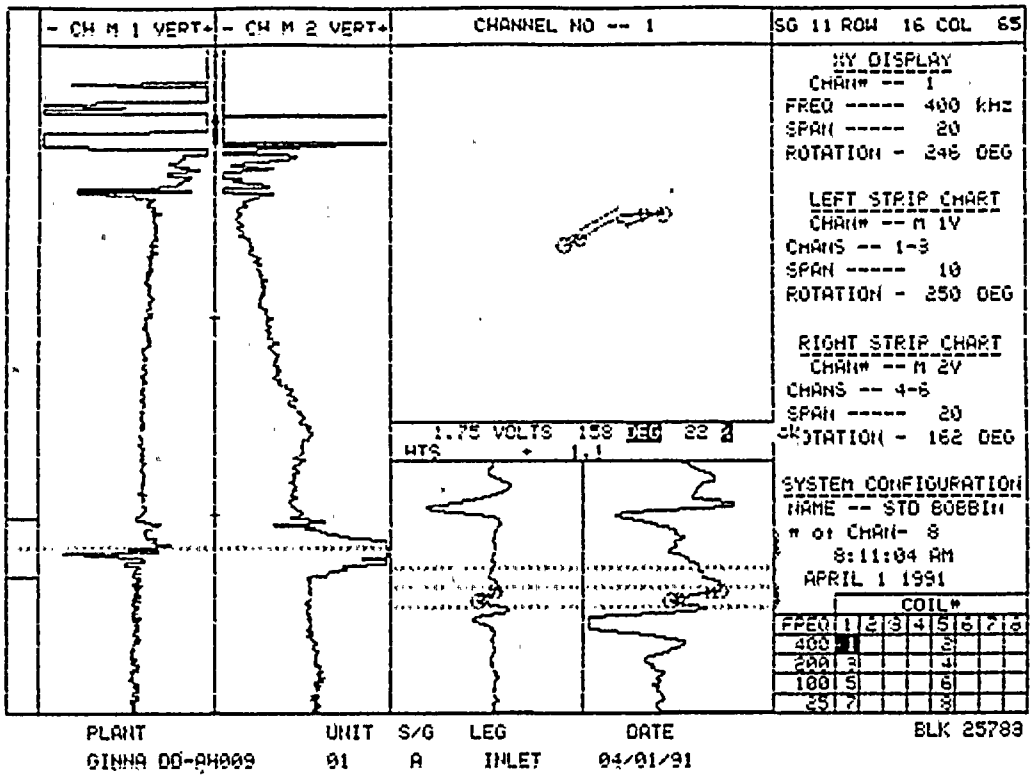

8:15:04 AM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 13 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 87
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 350
3.91 V 158 D 22%
13.53 V 110 D 21%
11.36 V 89 D 13%
1.64 V 122 D 25%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 165
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 41
0.43 V 323 D 0%
1.84 V 270 D 0%
0.78 V 234 D 0%
0.40 V 296 D 0%
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

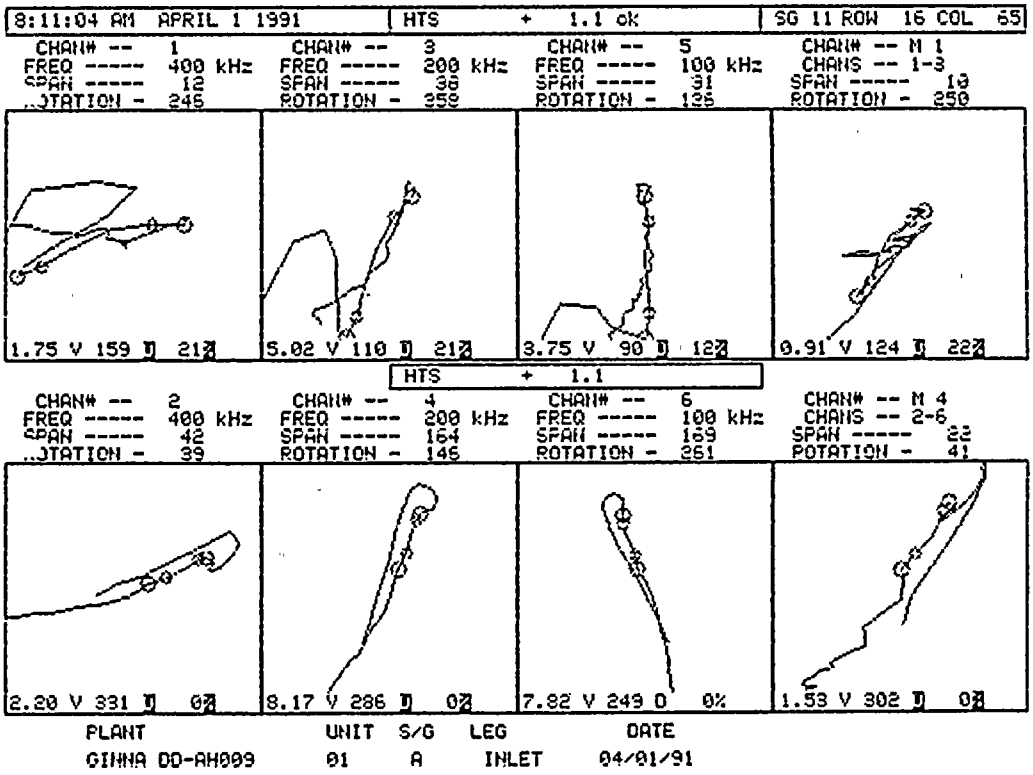

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
3.86 VOLTS 153 DEG 27 %
HTS + 1.7 ok
SYSTEM CONFIGURATION
NAME -- STD 8088IN
# of CHAN- 8
8:30:02 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA DO-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 30140

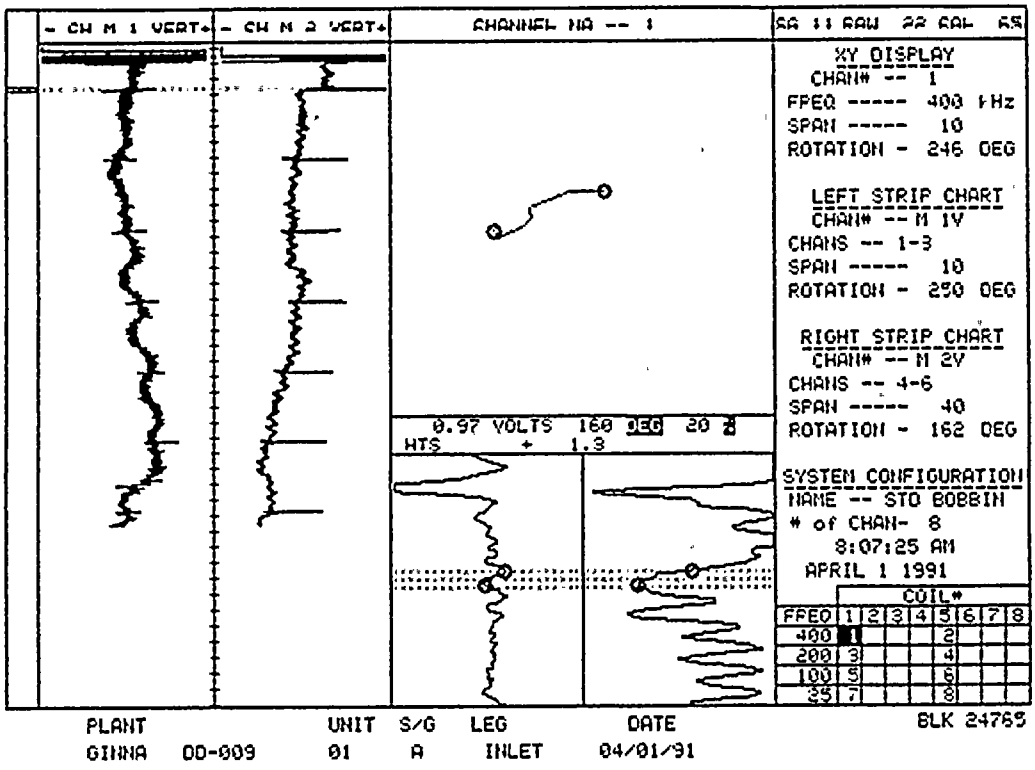

8:30:02 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 14 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 85
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 64
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 250
3.86 V 153 D 27%
11.85 V 104 D 29%
8.47 V 78 D 31%
1.97 V 121 D 26%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.27 V 231 D 0%
6.36 V 164 D 0%
6.37 V 102 D 0%
0.46 V 255 D 0%
PLANT
GINNA DO-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

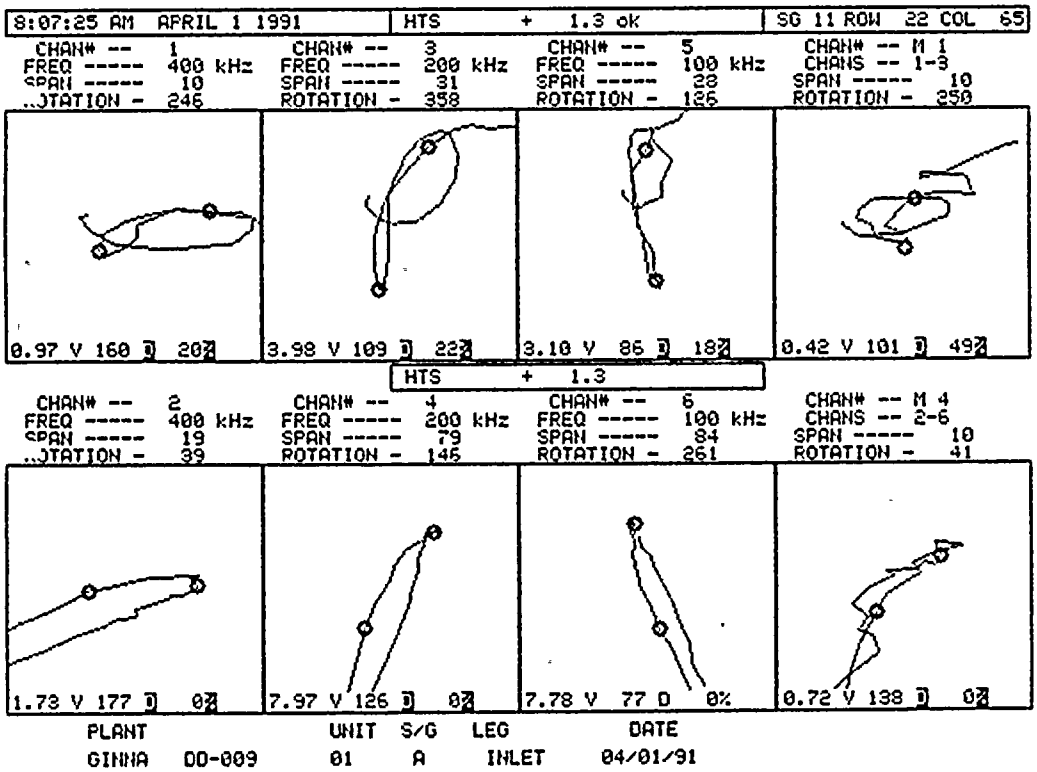

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 65
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
2.96 VOLTS 149 DEG 30 %
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:12:47 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 25904
GINNA DD-AH009 01 A INLET 04/01/91

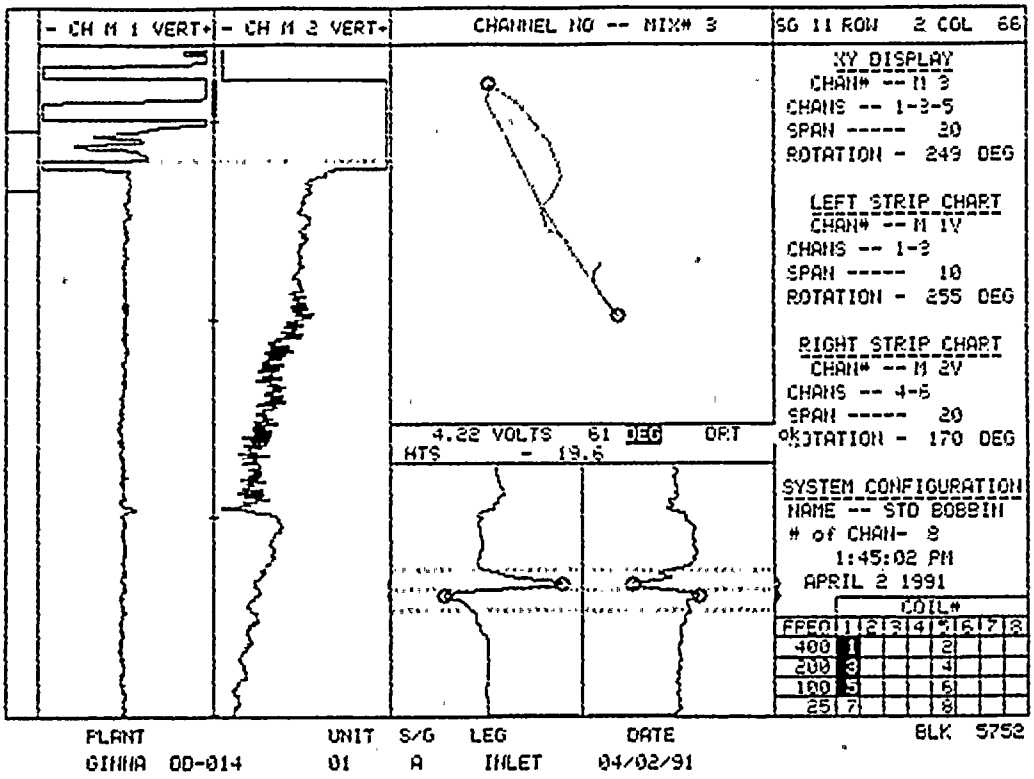

8:12:47 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 15 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 46
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 350
2.96 V 149 D 30%
8.76 V 101 D 32%
5.93 V 72 D 40%
1.63 V 116 D 33%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 146
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 154
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 41
1.19 V 198 D 0%
9.59 V 128 D 0%
10.72 V 80 D 0%
0.73 V 22 D 99%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

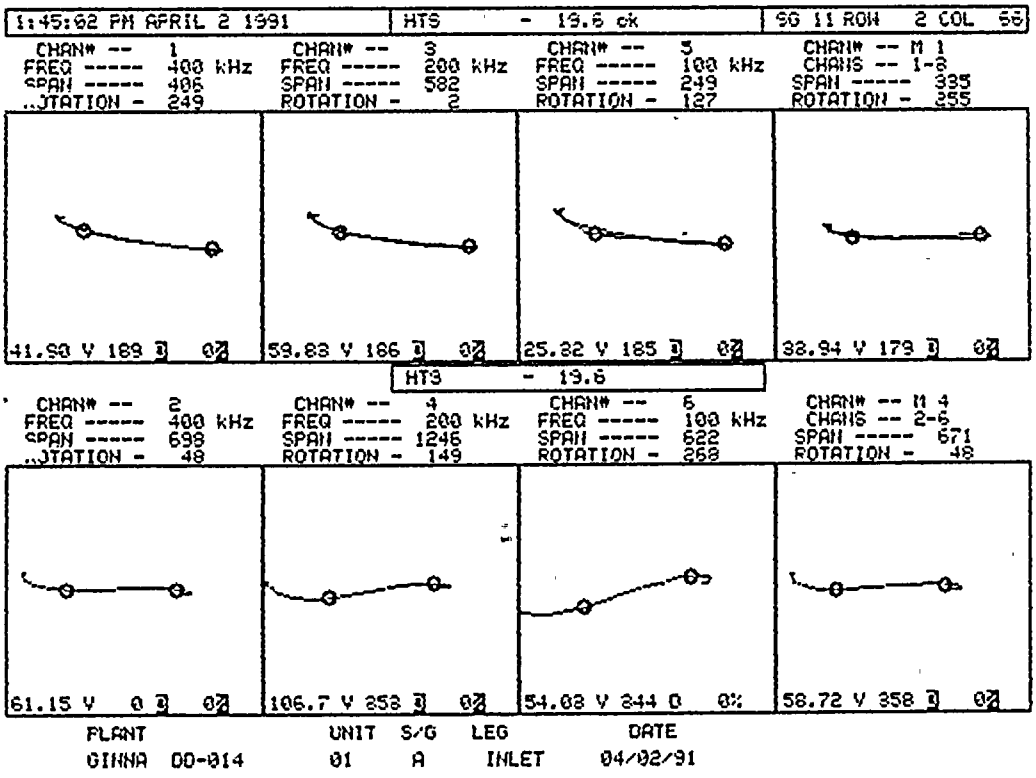

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 65
MY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
1.75 VOLTS 159 DEG 22 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:11:04 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 25783

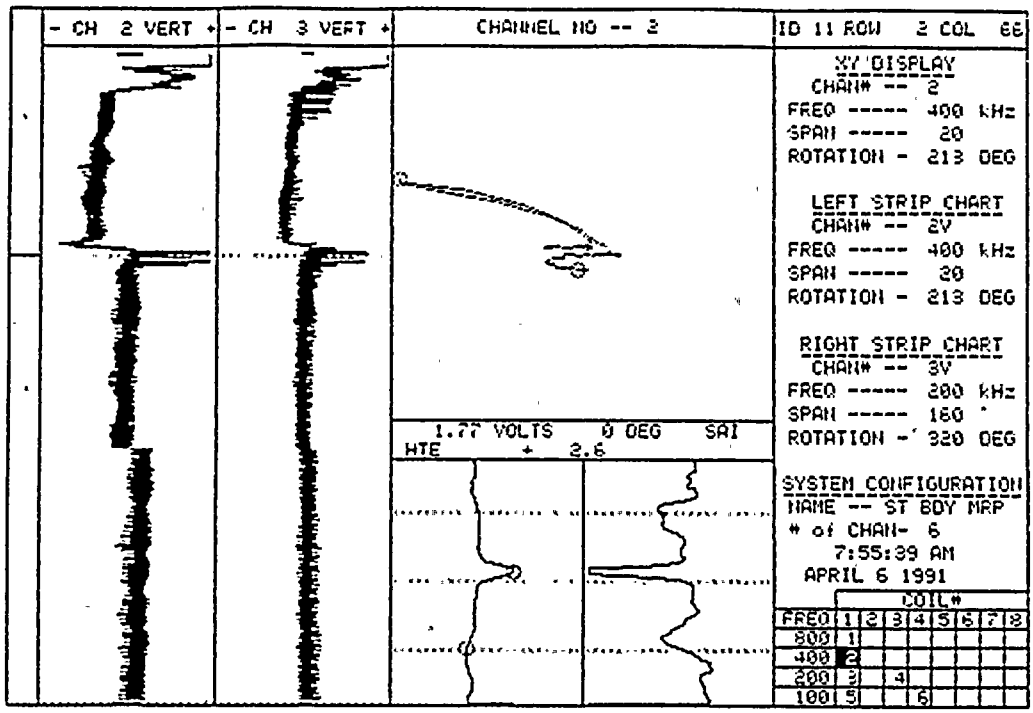

8:11:04 AM APRIL 1 1991
HTS + 1.1 ok
SG 11 ROW 16 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 38
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.75 V 159 D 21%
5.02 V 110 D 21%
3.75 V 90 D 12%
0.91 V 124 D 22%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 42
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 164
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 41
2.20 V 331 D 0%
8.17 V 286 D 0%
7.82 V 249 D 0%
1.53 V 302 D 0%
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

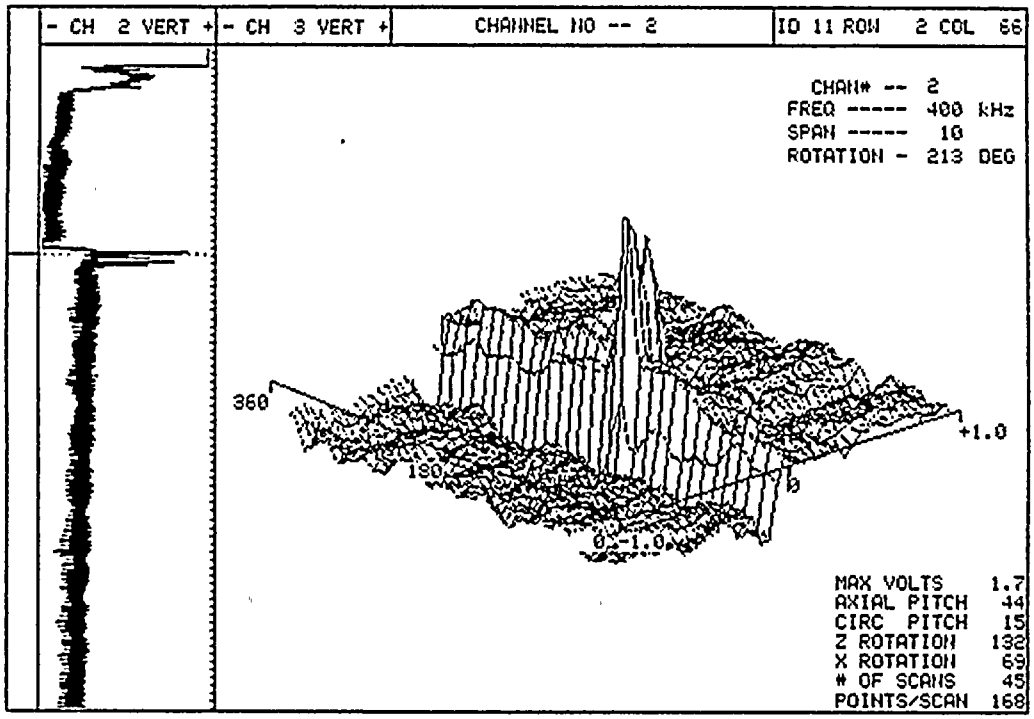

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 22 COL 65
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:07:25 AM
APRIL 1 1991
0.97 VOLTS 160 DEG 20 %
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 24765

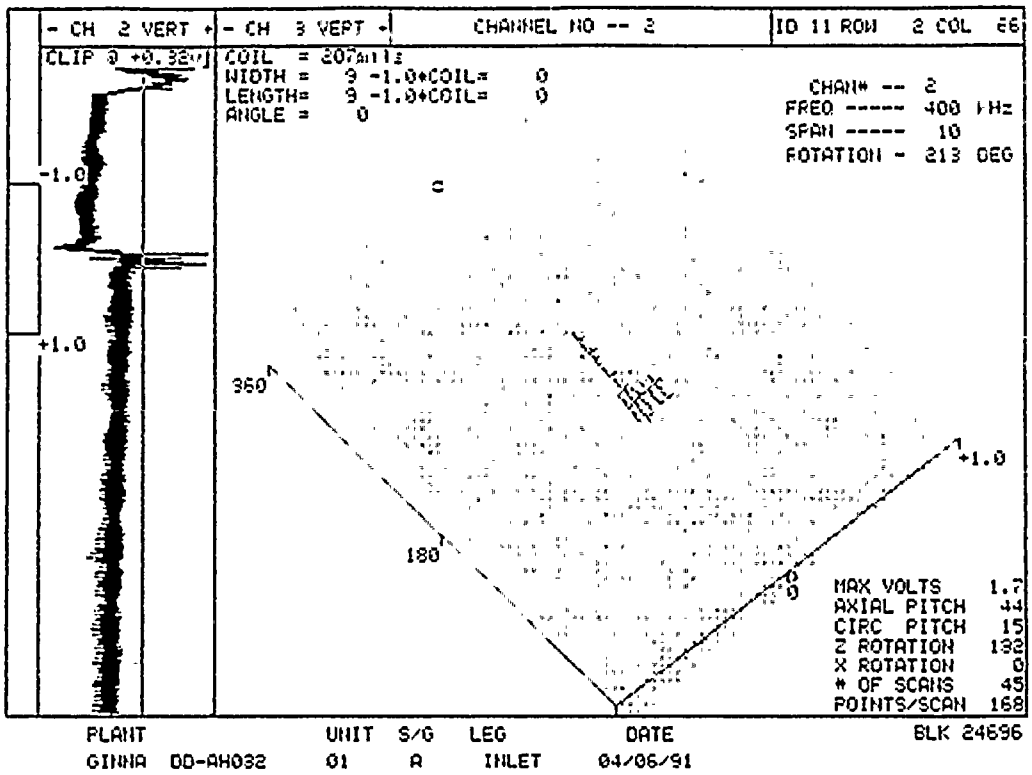

8:07:25 AM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 22 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.97 V 160 D 20%
3.98 V 109 D 22%
3.10 V 86 D 18%
0.42 V 101 D 49%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 79
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.73 V 177 D 0%
7.97 V 126 D 0%
7.78 V 77 D 0%
0.72 V 138 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

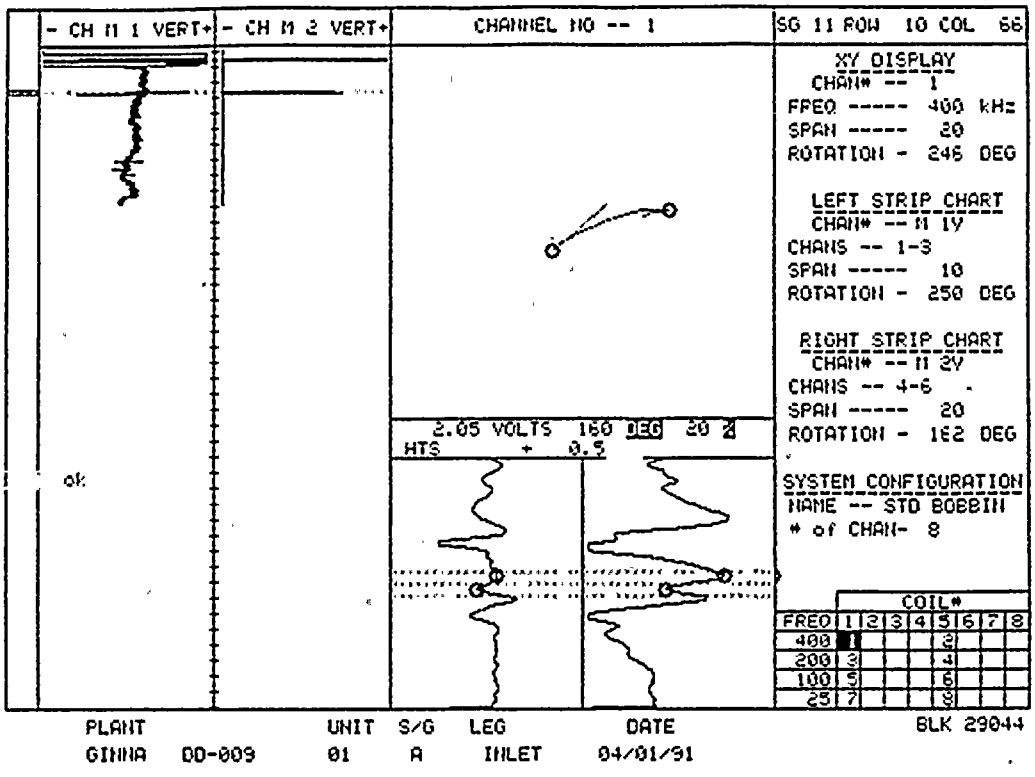

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 2 COL 66
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 249 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
4.22 VOLTS 61 DEG ORT
HTS - 19.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:45:02 PM
APRIL 2 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-014 01 A INLET 04/02/91
BLK 5752

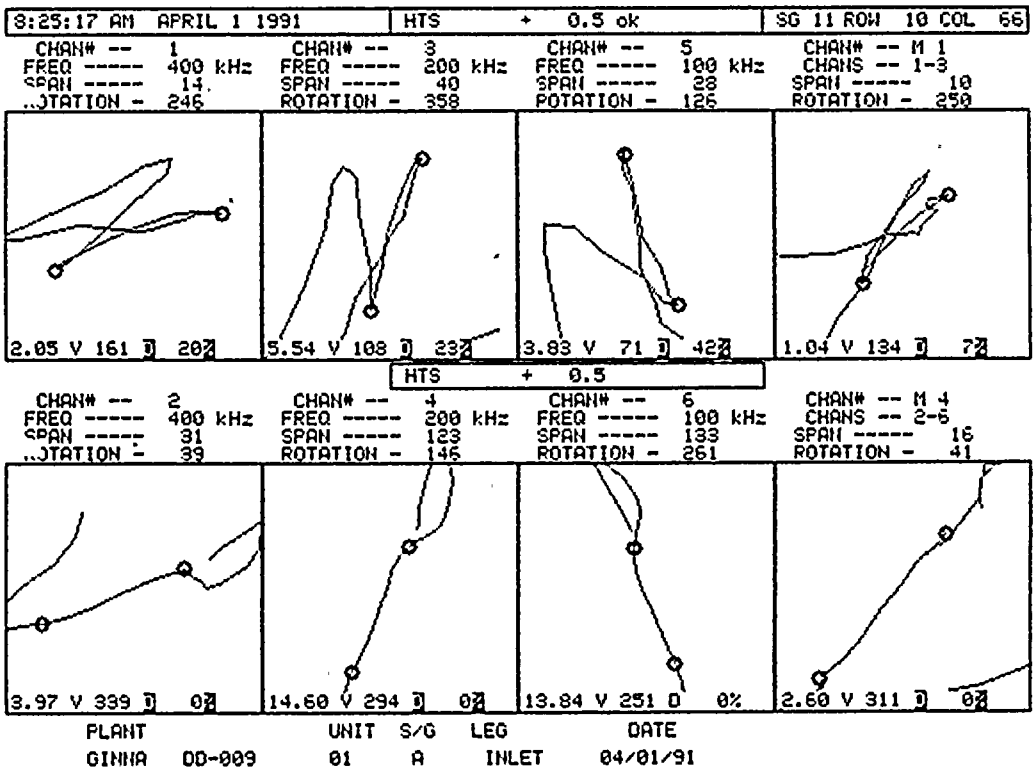

1:45:02 PM APRIL 2 1991
HTS - 19.6 ok
SG 11 ROW 2 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 406
ROTATION - 249
41.90 V 189 0 0%
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 582
ROTATION - 2
59.83 V 186 0 0%
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 249
ROTATION - 127
25.22 V 185 0 0%
CHAN# -- M 1
CHANS -- 1-8
SPAN ----- 335
ROTATION - 255
38.94 V 179 0 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 698
ROTATION - 48
61.15 V 0 0 0%
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1246
ROTATION - 149
106.7 V 258 0 0%
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 622
ROTATION - 268
54.08 V 244 0 0%
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 671
ROTATION - 48
58.72 V 358 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-014 01 A INLET 04/02/91

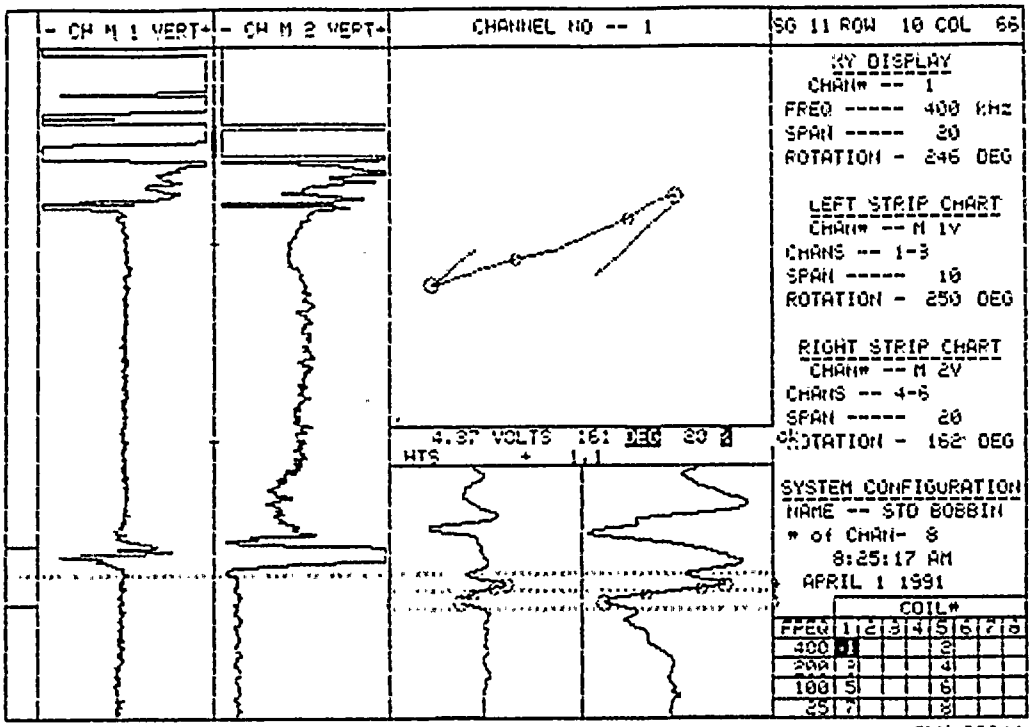

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 2 COL 66
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.77 VOLTS 0 DEG SAI
HTE + 2.6
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
7:55:39 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 24696
GINNA DD-AH032 01 A INLET 04/06/91

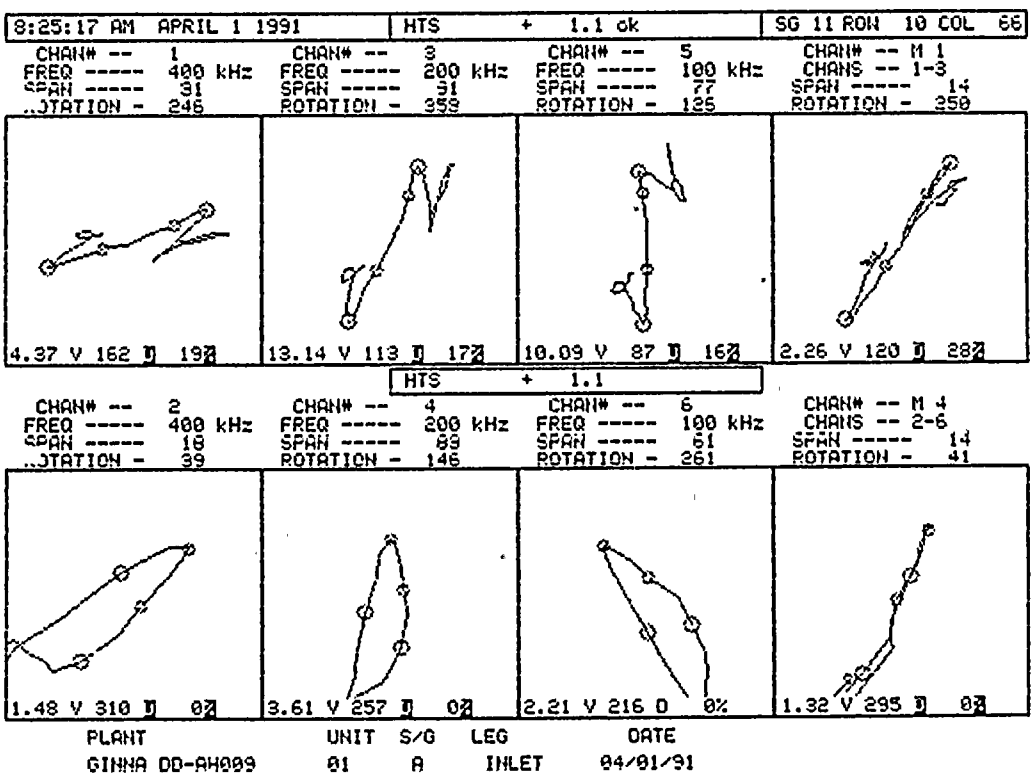

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 2 COL 66
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 168
PLANT UNIT S/G LEG DATE BLK 24696
GINNA DD-AH032 01 A INLET 04/06/91

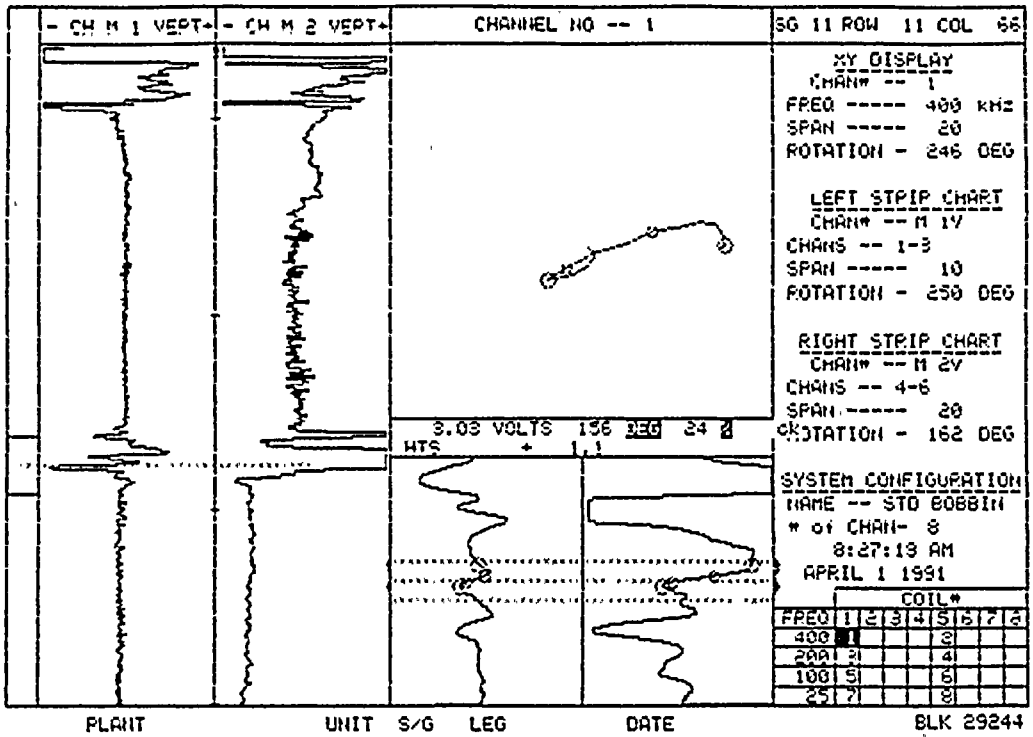

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3
ID 11 ROW 2 COL 66
CLIP @ +0.32V
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
+1.0
MAX VOLTS 1.7
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 168
PLANT
UNIT
S/G
LEG
DATE
BLK 24696
GINNA
DD-AH032
01
A
INLET
04/06/91

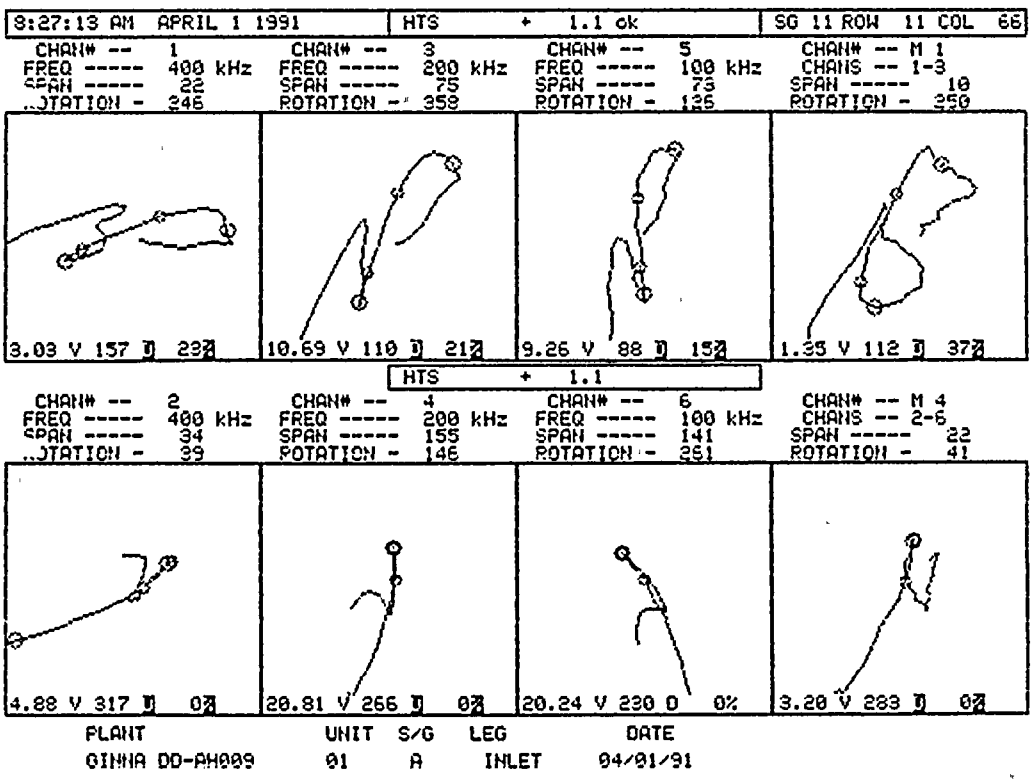

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
2.05 VOLTS 160 DEG 20 %
HTS + 0.5
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91
BLK 29044

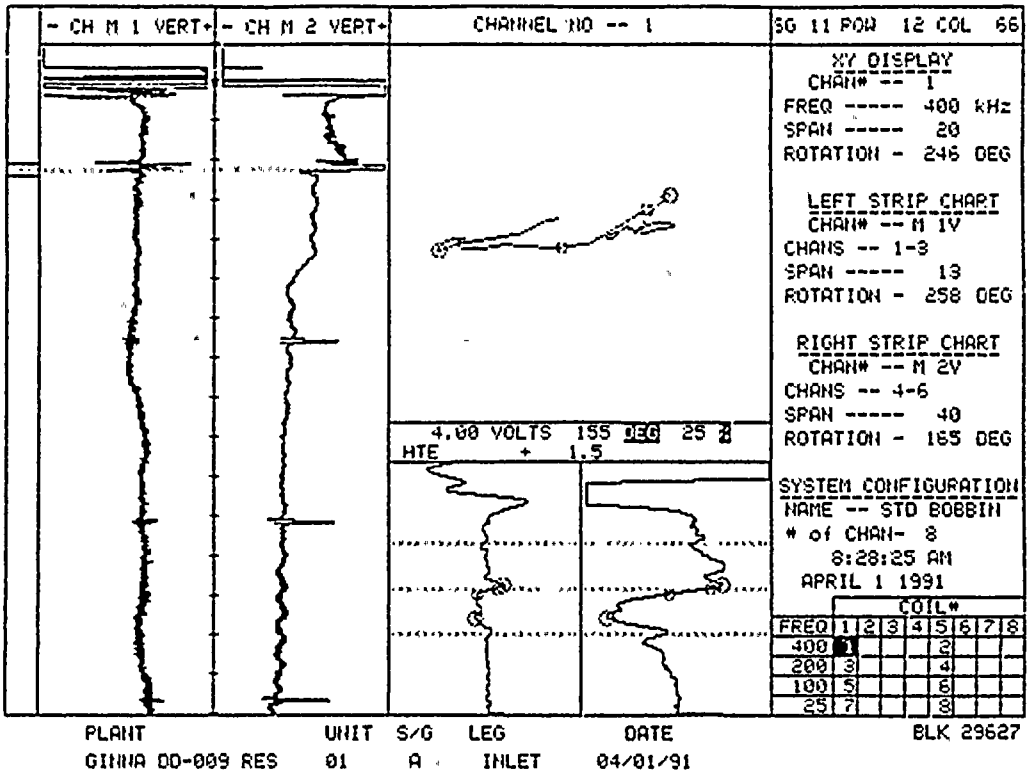

8:25:17 AM APRIL 1 1991
HTS + 0.5 ok
SG 11 ROW 10 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.05 V 161 D 20%
5.54 V 108 D 23%
3.83 V 71 D 42%
1.04 V 134 D 7%
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 123
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 133
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 41
3.97 V 339 D 0%
14.60 V 294 D 0%
13.84 V 251 D 0%
2.60 V 311 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 A INLET 04/01/91

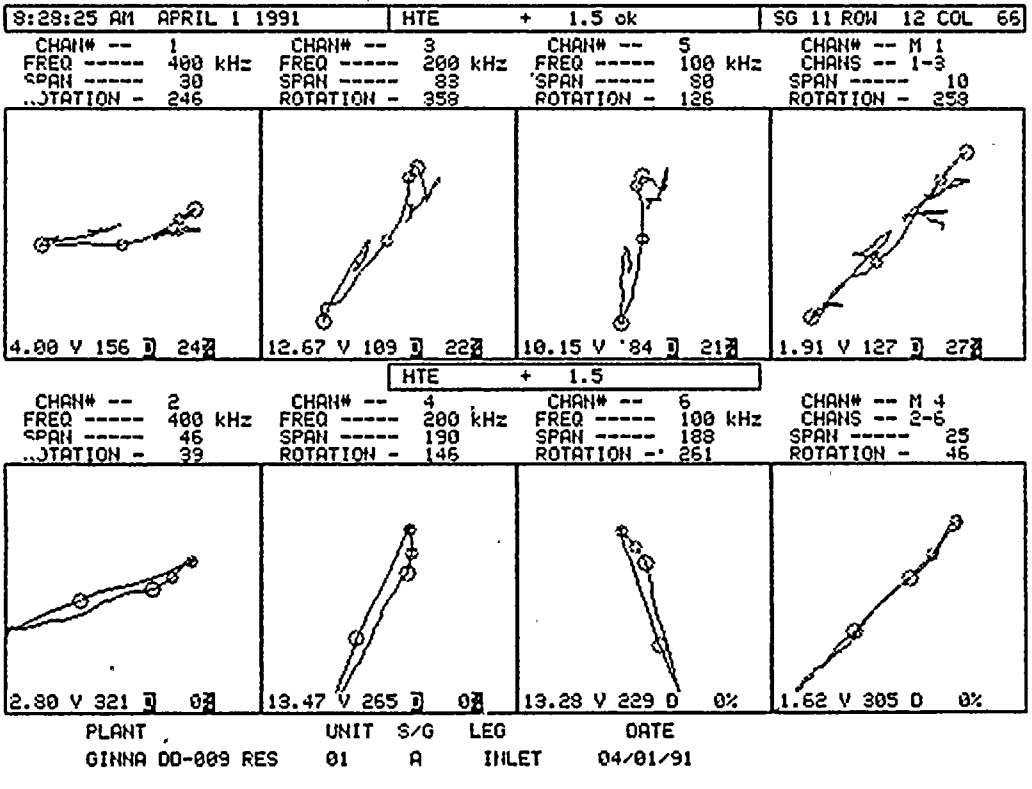

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
4.37 VOLTS :61 DEG 80
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:25:17 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 29044

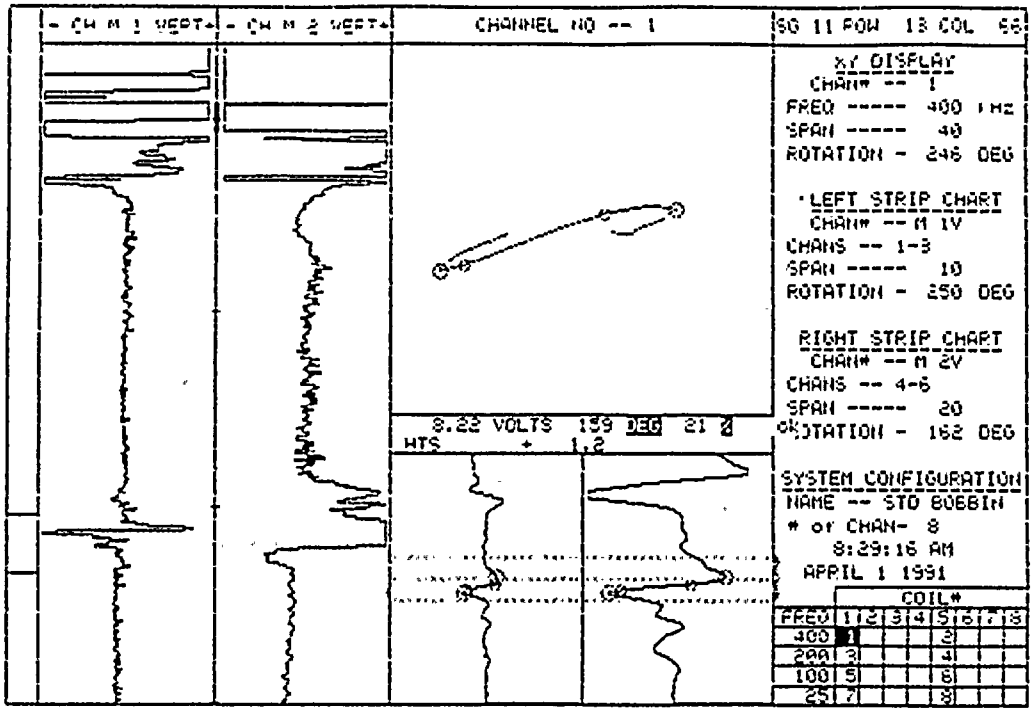

8:25:17 AM APRIL 1 1991
HTS + 1.1 ok
SG 11 ROW 10 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 77
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 250
4.37 V 162 19%
13.14 V 113 17%
10.09 V 87 16%
2.26 V 120 28%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 89
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 41
1.48 V 310 0%
3.61 V 257 0%
2.21 V 216 0%
1.32 V 295 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

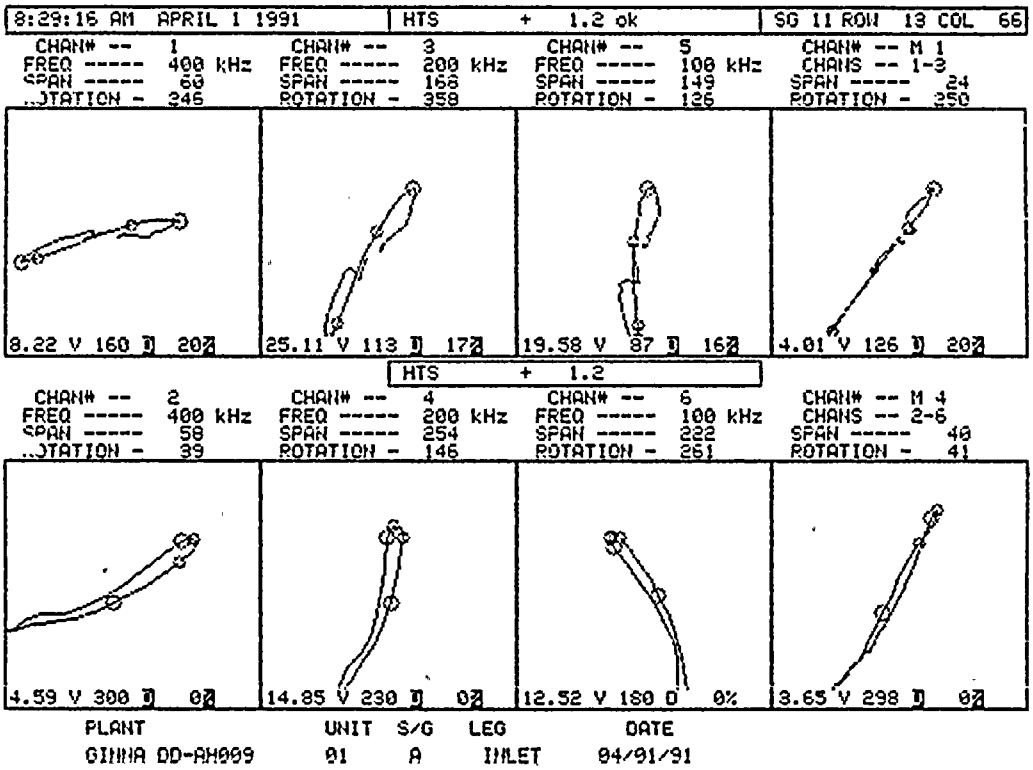

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
3.03 VOLTS 156 DEG 24 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:27:13 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91
BLK 29244

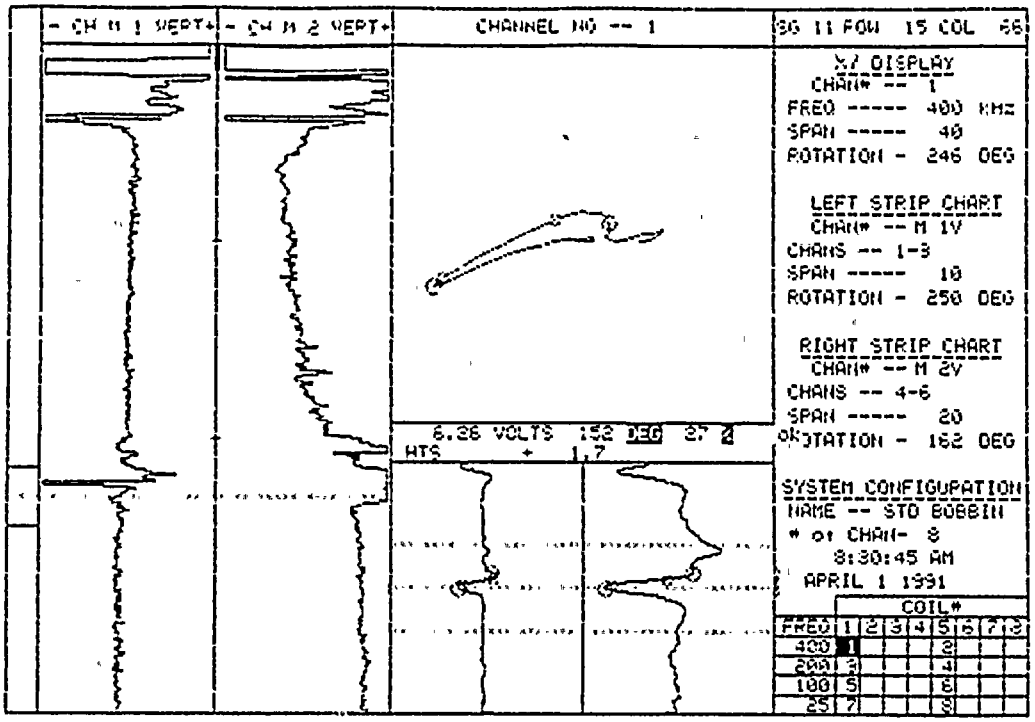

8:27:13 AM APRIL 1 1991
HTS + 1.1 ok
SG 11 ROW 11 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 75
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 73
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
3.03 V 157 D 23%
10.69 V 110 D 21%
9.26 V 88 D 15%
1.35 V 112 D 37%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 155
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 141
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 41
4.88 V 317 D 0%
20.81 V 266 D 0%
20.24 V 230 D 0%
3.20 V 283 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

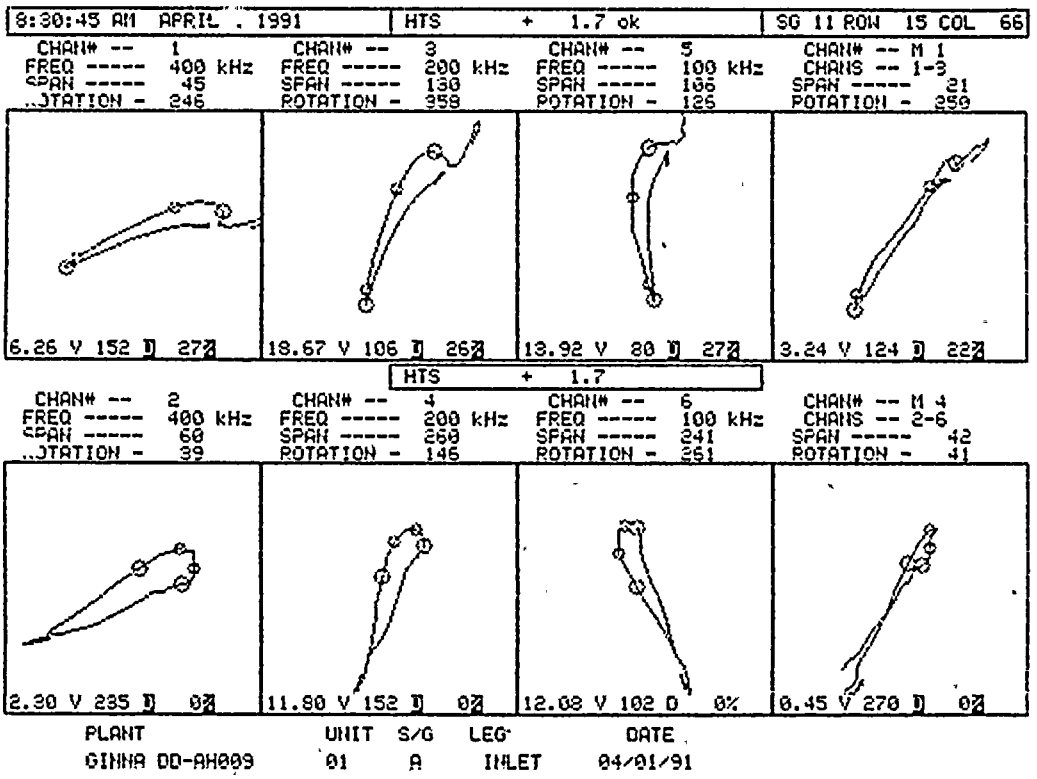

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
4.00 VOLTS 155 DEG 25 %
HTE + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:28:25 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 29627
GINNA OD-009 RES 01 A INLET 04/01/91

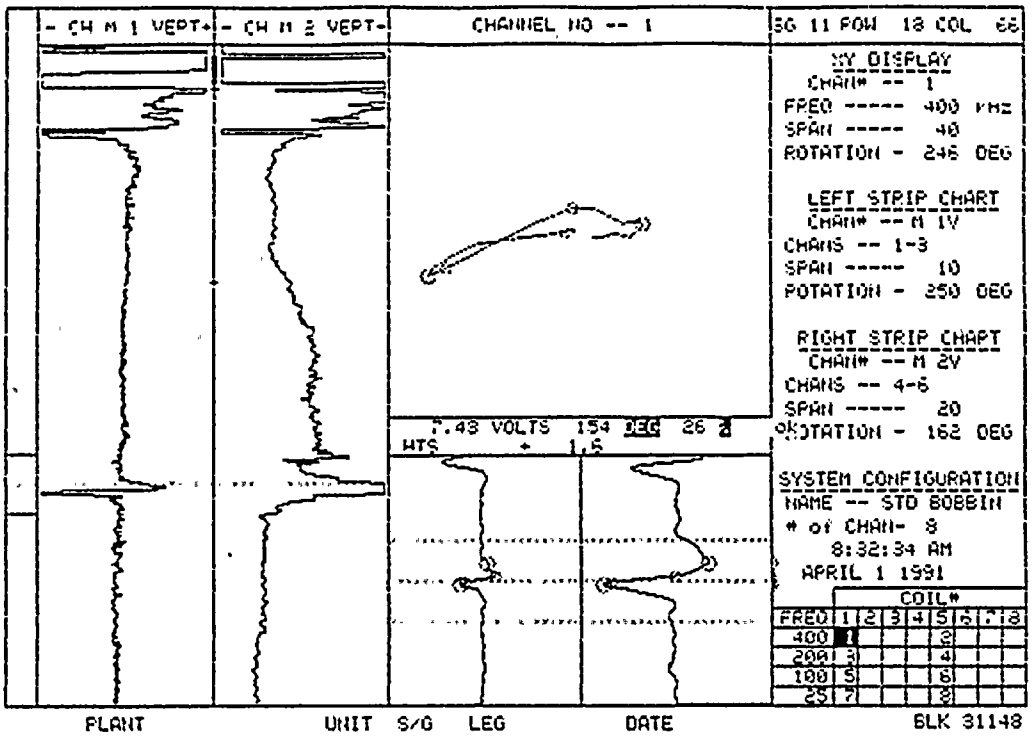

8:28:25 AM APRIL 1 1991
HTE + 1.5 ok
SG 11 ROW 12 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 30
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 83
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
4.00 V 156 D 24%
12.67 V 109 D 22%
10.15 V 84 D 21%
1.91 V 127 D 27%
HTE + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 190
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 188
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 46
2.80 V 321 D 0%
13.47 V 265 D 0%
13.28 V 229 D 0%
1.62 V 305 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-009 RES 01 A INLET 04/01/91

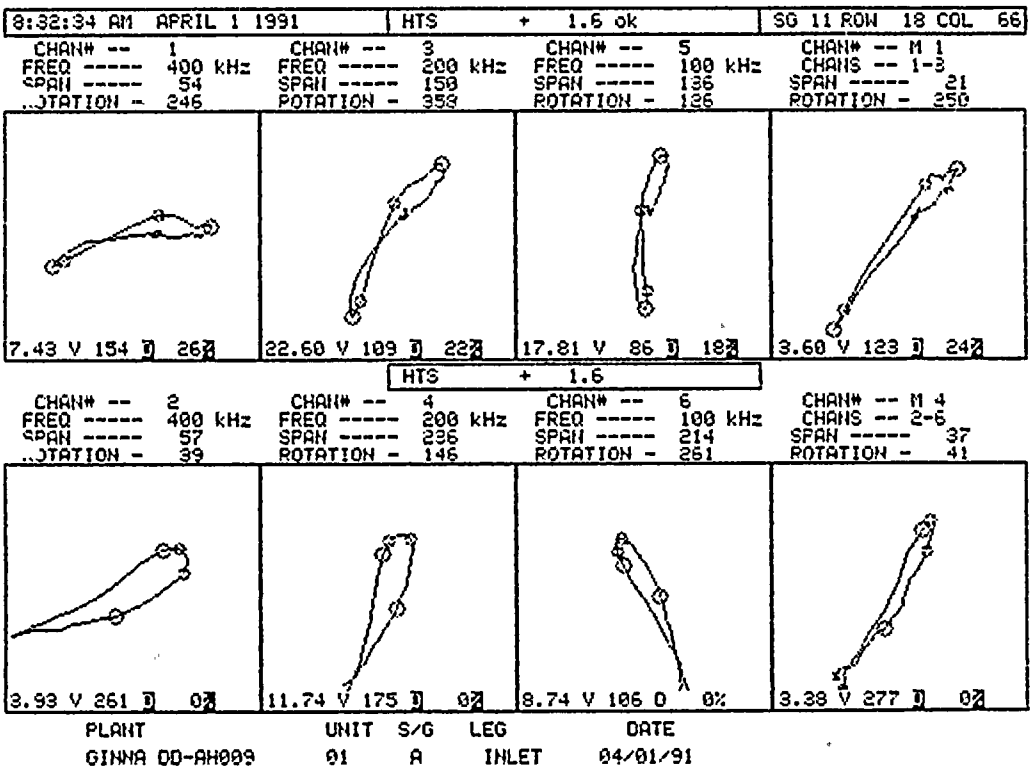

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
8.22 VOLTS 139 DEG 21 %
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:29:16 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 30009

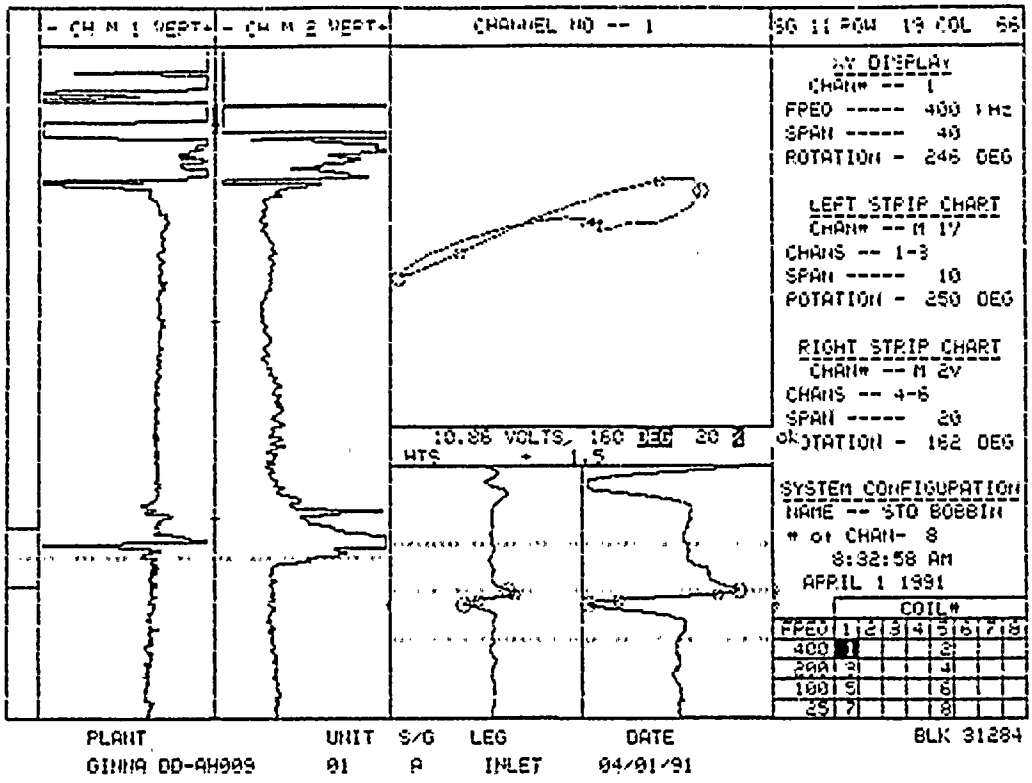

8:29:16 AM APRIL 1 1991
HTS + 1.2 ok
SG 11 ROW 13 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 346
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 168
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 149
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 24
ROTATION - 350
8.22 V 160 D 20%
25.11 V 113 D 17%
19.58 V 87 D 16%
4.01 V 126 D 20%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 58
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 254
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 222
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 41
4.59 V 300 D 0%
14.85 V 230 D 0%
12.52 V 180 D 0%
3.65 V 298 D 0%
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

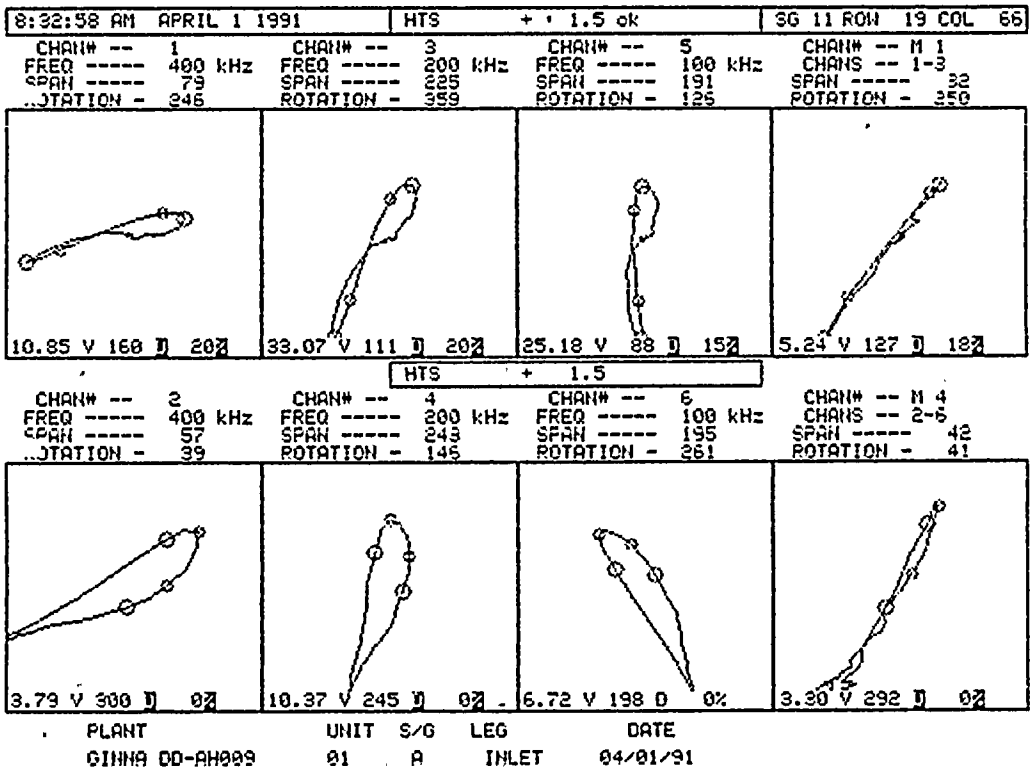

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 15 COL 66
X/Y DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
6.36 VOLTS 152 DEG 27 %
HTS + 1.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:30:45 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 7
100 5
25 7
PLANT UNIT S/G LEG DATE BLK 30519
GINNA DD-AH009 01 A INLET 04/01/91

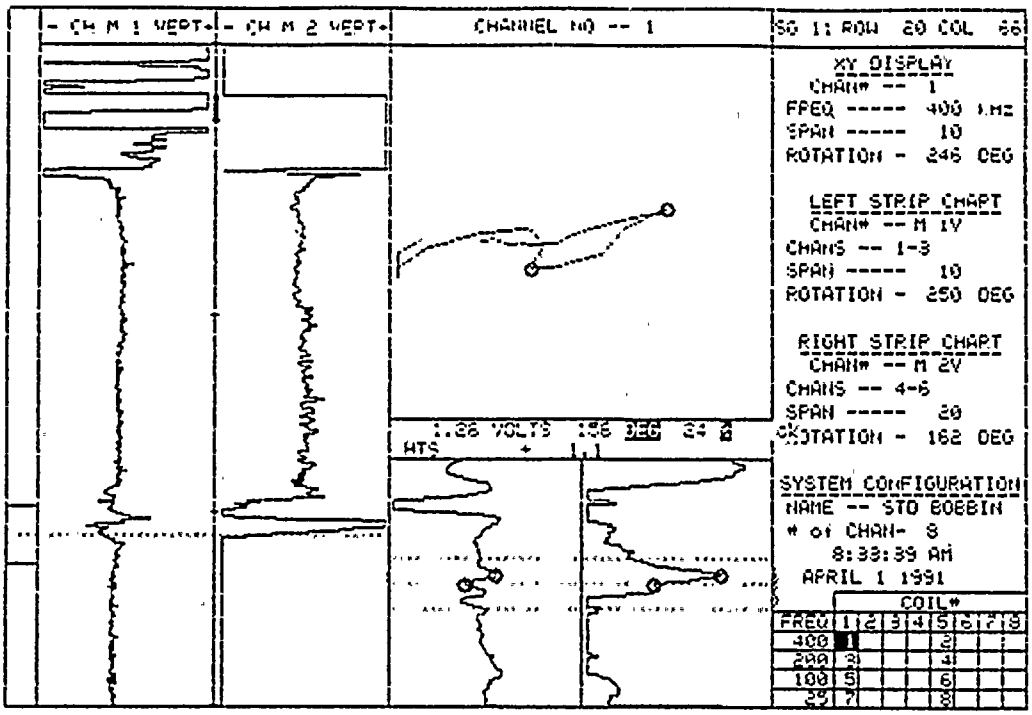

8:30:45 AM APRIL . 1991
HTS + 1.7 ok
SG 11 ROW 15 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 130
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 166
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 359
6.26 V 152 D 27%
18.67 V 106 D 26%
13.92 V 80 D 27%
3.24 V 124 D 22%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 260
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 241
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 42
ROTATION - 41
2.30 V 235 D 0%
11.80 V 152 D 0%
12.08 V 102 D 0%
0.45 V 270 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH009 01 A INLET 04/01/91

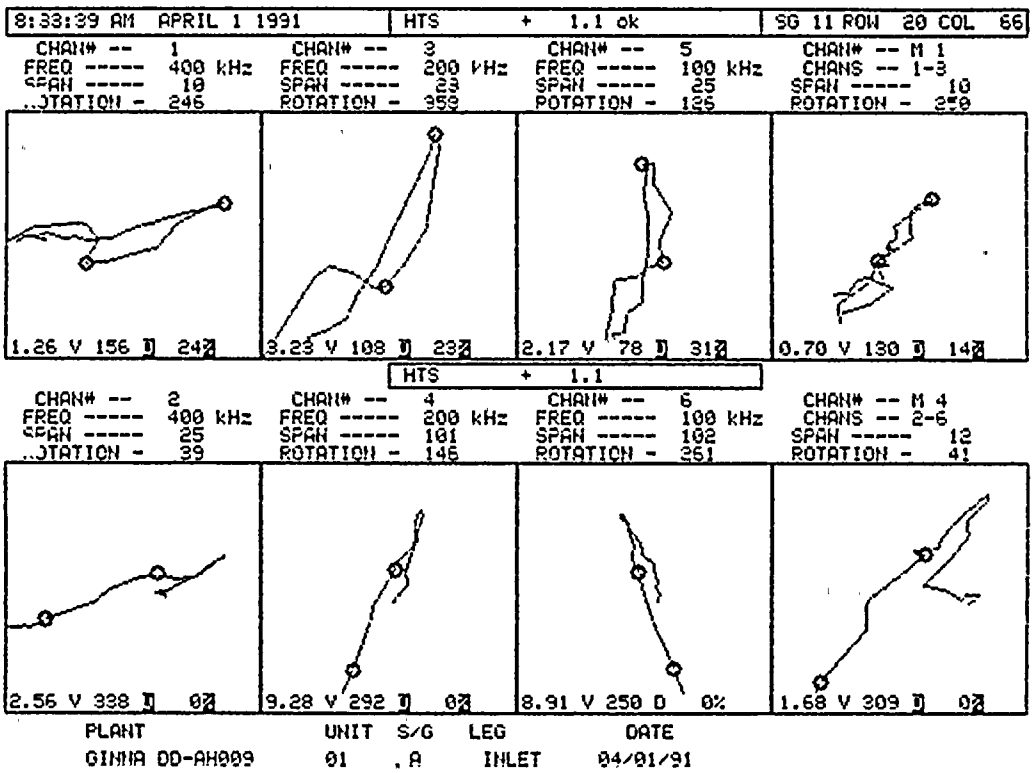

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 18 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
7.43 VOLTS 154 DEG 26 %
HTS + 1.6 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:32:34 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3 5
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH009 01 A INLET 04/01/91
BLK 31148

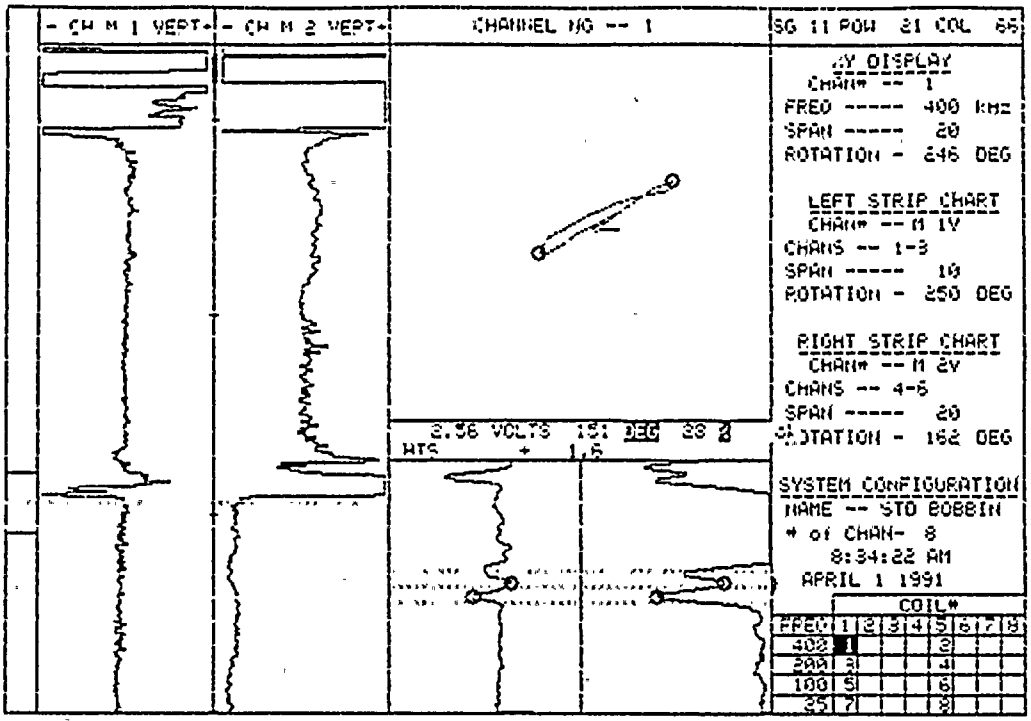

8:32:34 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 18 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 150
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 136
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 250
7.43 V 154 D 26%
22.60 V 109 D 22%
17.81 V 86 D 18%
3.60 V 123 D 24%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 236
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 214
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 41
3.93 V 261 D 0%
11.74 V 175 D 0%
8.74 V 106 D 0%
3.38 V 277 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH009 01 A INLET 04/01/91

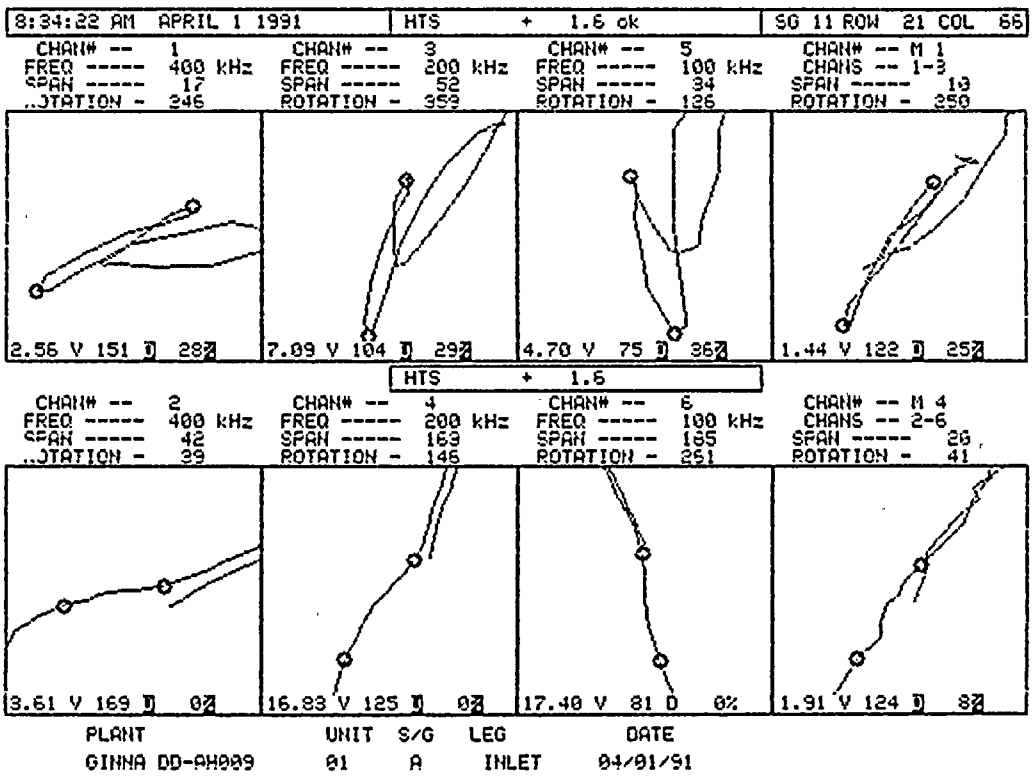

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 20
ROTATION - 182 DEG
10.86 VOLTS 160 DEG 20 %
HTS + 1.5
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:32:58 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH009 01 A INLET 04/01/91
BLK 31284

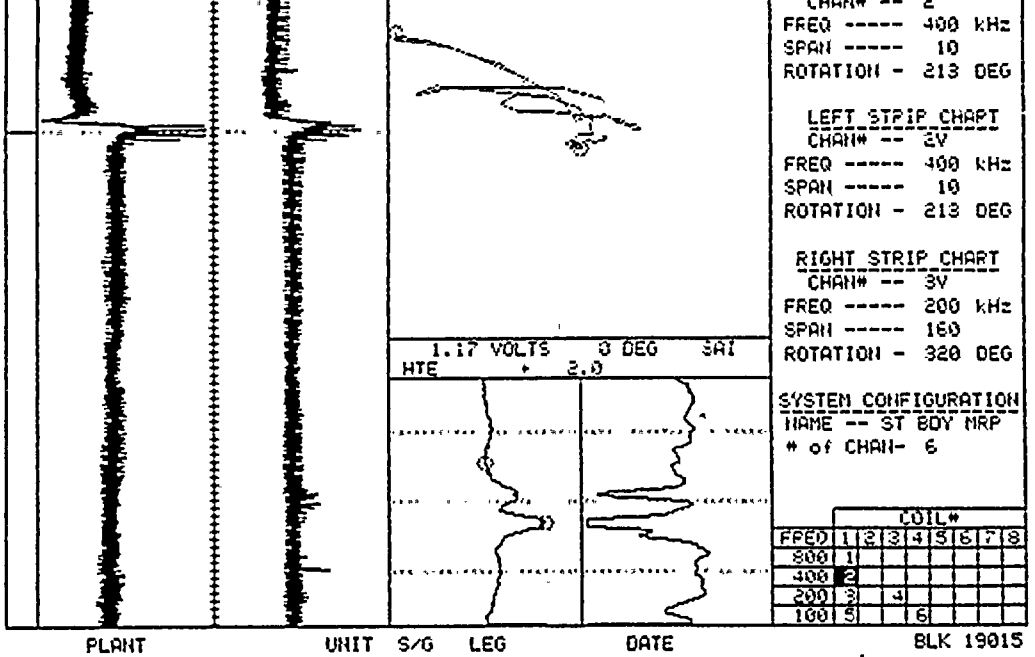

8:32:58 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 19 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 79
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 225
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 191
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 32
ROTATION - 350
10.85 V 160 D 20%
33.07 V 111 D 20%
25.18 V 88 D 15%
5.24 V 127 D 18%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 243
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 195
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 42
ROTATION - 41
3.79 V 300 D 0%
10.37 V 245 D 0%
6.72 V 198 D 0%
3.30 V 292 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH009 01 A INLET 04/01/91

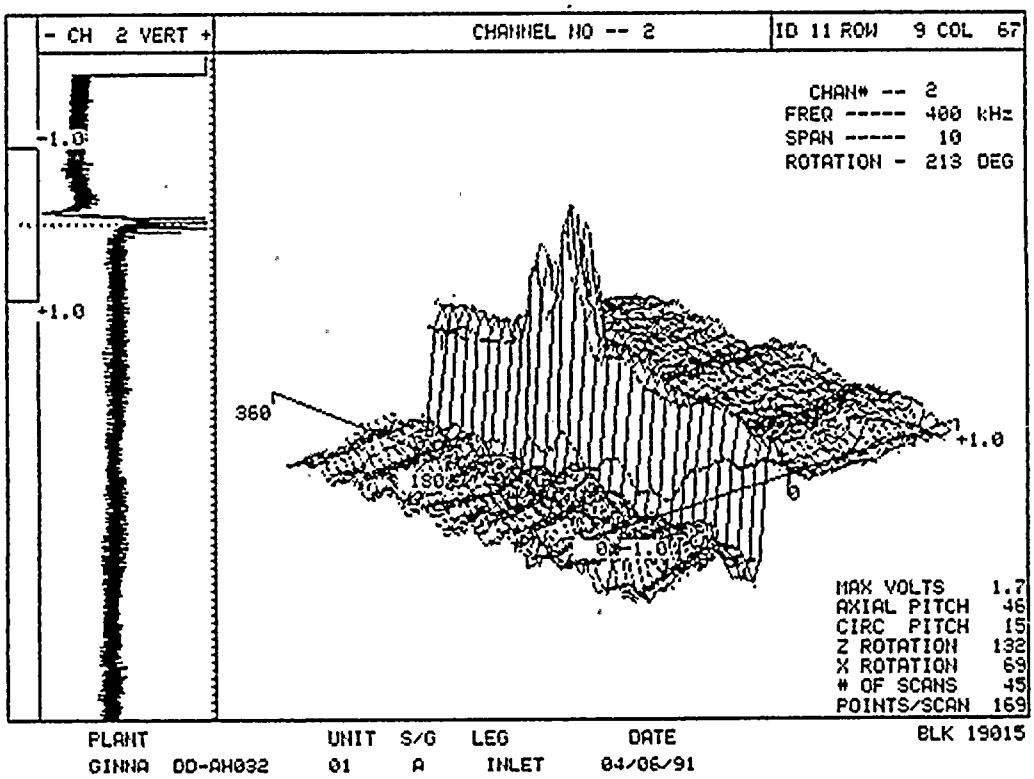

- CH M 1 VERT -
- CH M 2 VERT -
CHANNEL NO -- 1
SG 11 ROW 20 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
1.26 VOLTS 156 DEG 24 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:33:39 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 31419

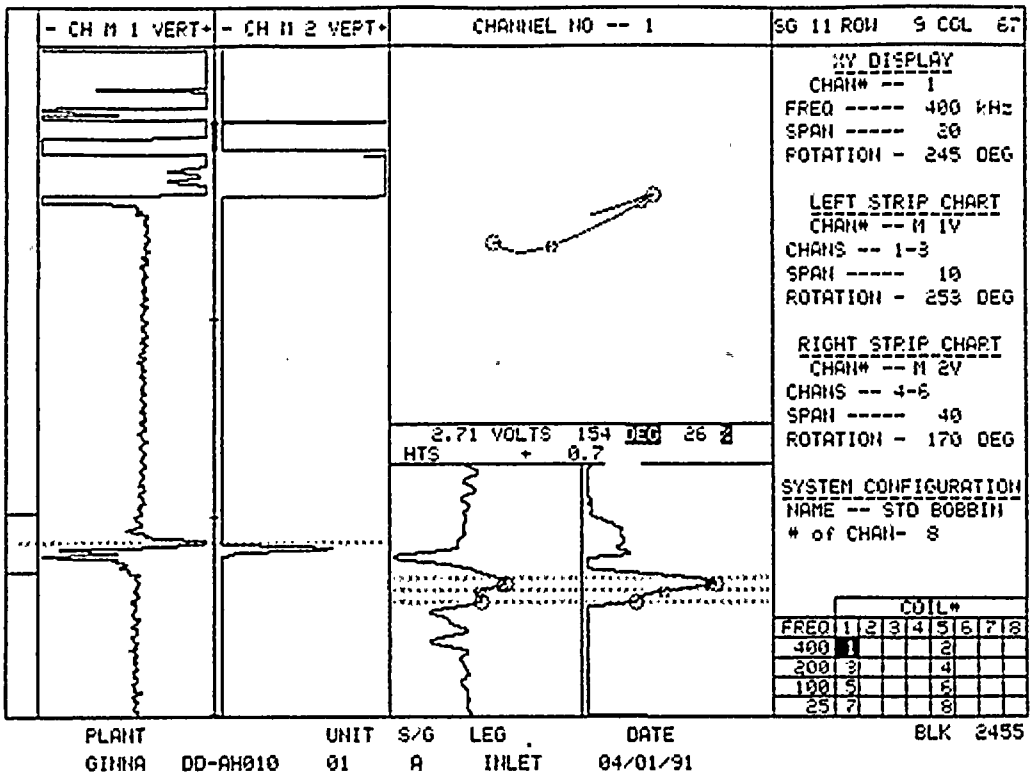

8:33:39 AM APRIL 1 1991
HTS + 1.1 ok
SG 11 ROW 20 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.26 V 156 D 24%
3.23 V 108 D 23%
2.17 V 78 D 31%
0.70 V 130 D 14%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 102
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
2.56 V 338 D 0%
9.28 V 292 D 0%
8.91 V 250 D 0%
1.68 V 309 D 0%
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

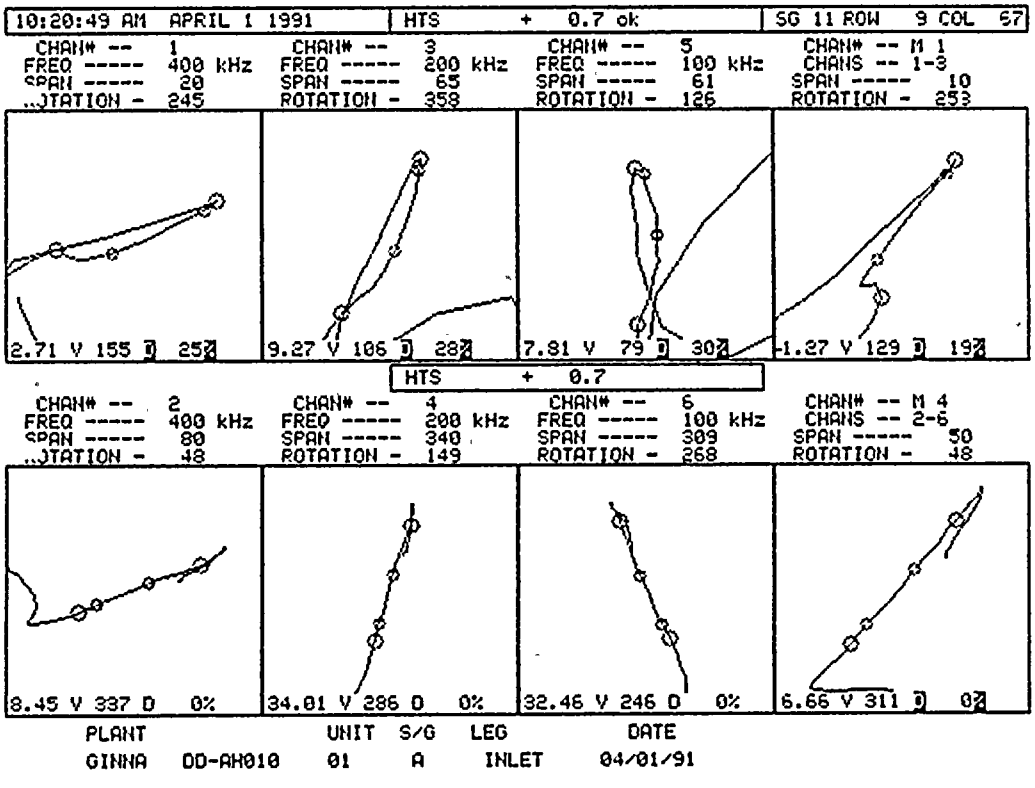

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- 1
SG 11 ROW 21 COL 66
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:34:22 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 31803

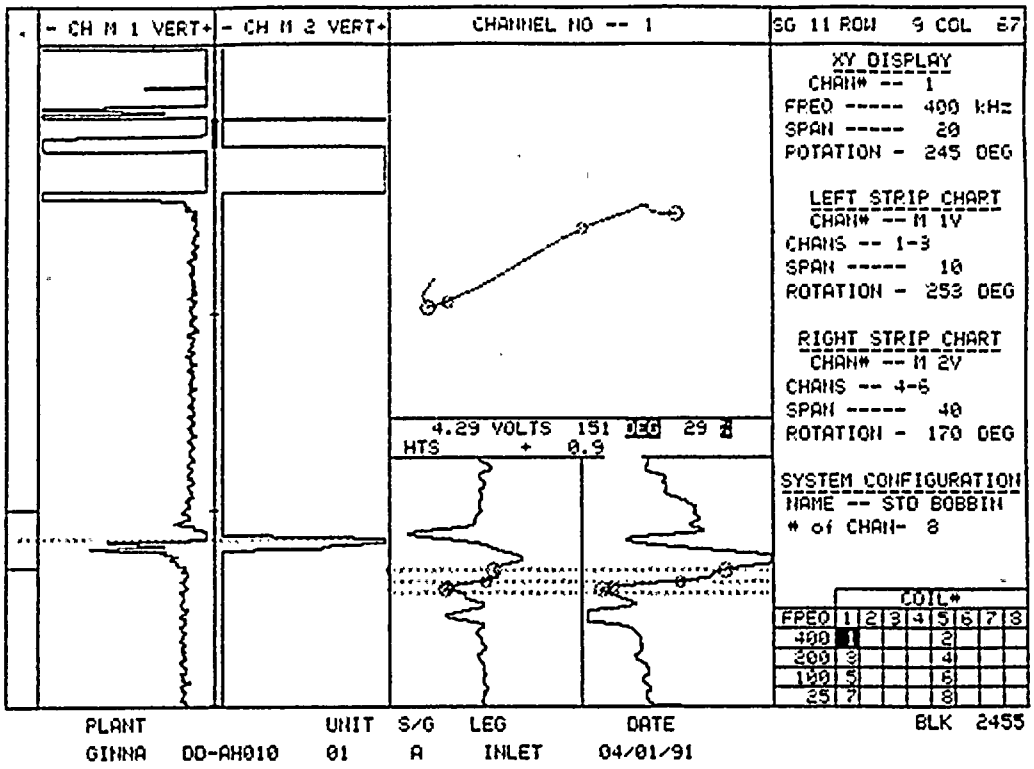

8:34:22 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 21 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.56 V 151 D 28%
7.09 V 104 D 29%
4.70 V 75 D 36%
1.44 V 122 D 25%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 42
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 163
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 165
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 41
3.61 V 169 D 0%
16.83 V 125 D 0%
17.40 V 81 D 0%
1.91 V 124 D 8%
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

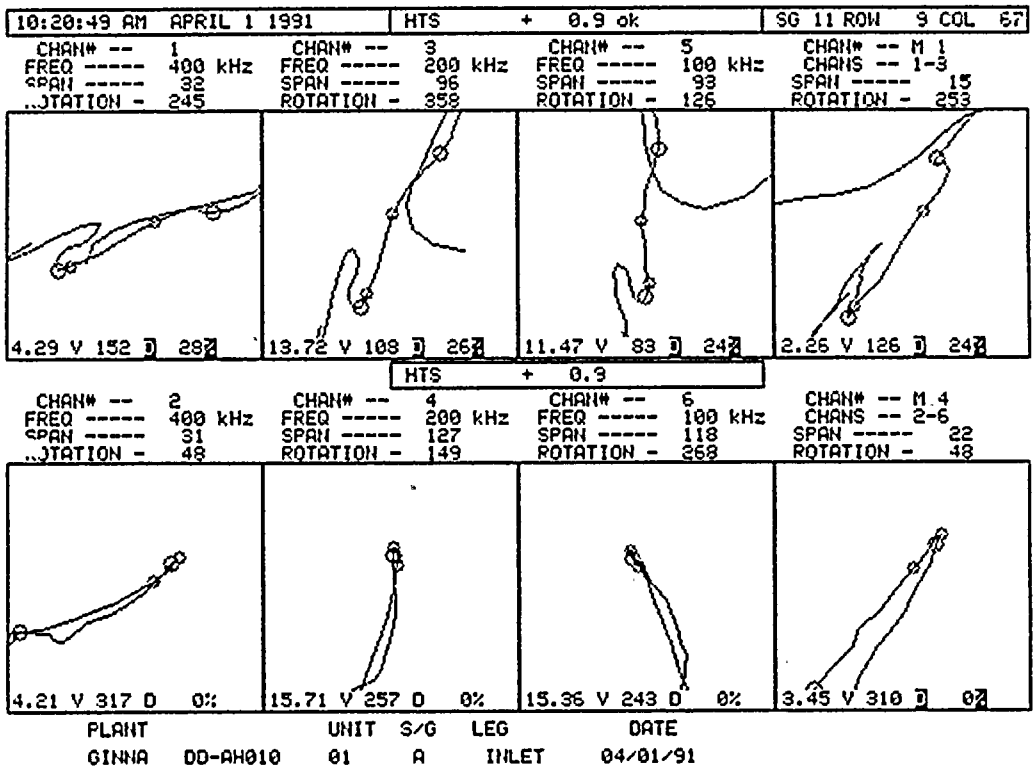

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 9 COL 67
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.17 VOLTS 0 DEG SAT
HTE + 2.0
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/06/91
BLK 19015

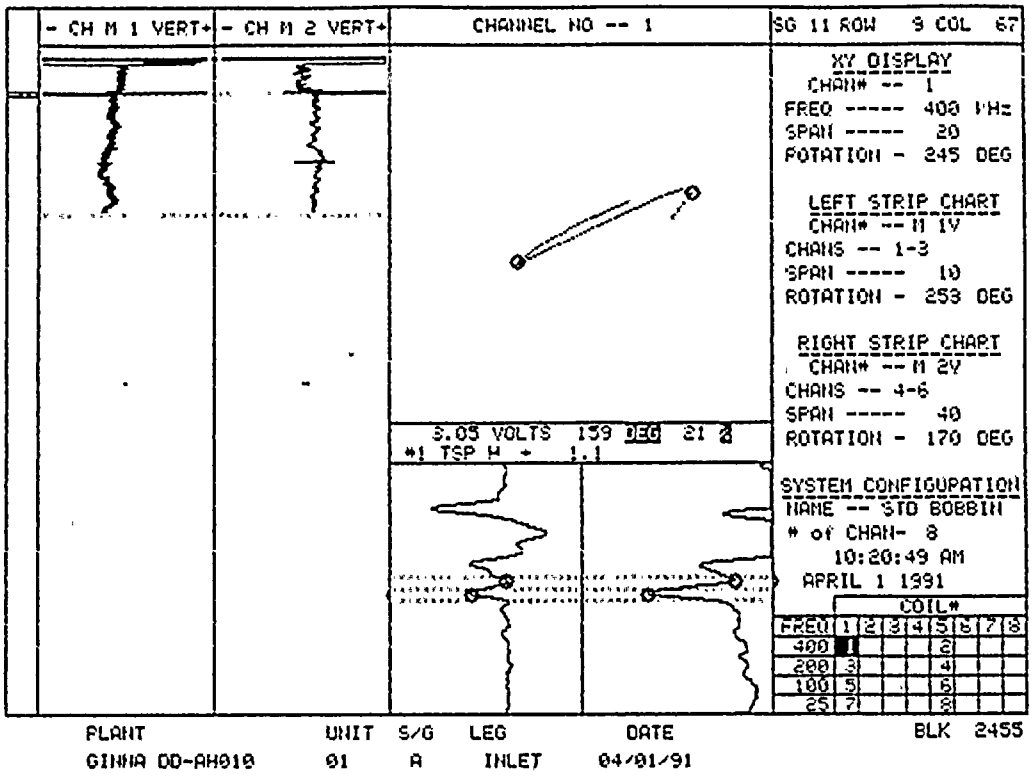

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 9 COL 67
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 169
PLANT GINNA
UNIT 01
S/G A
LEG INLET
DATE 04/06/91
BLK 19015

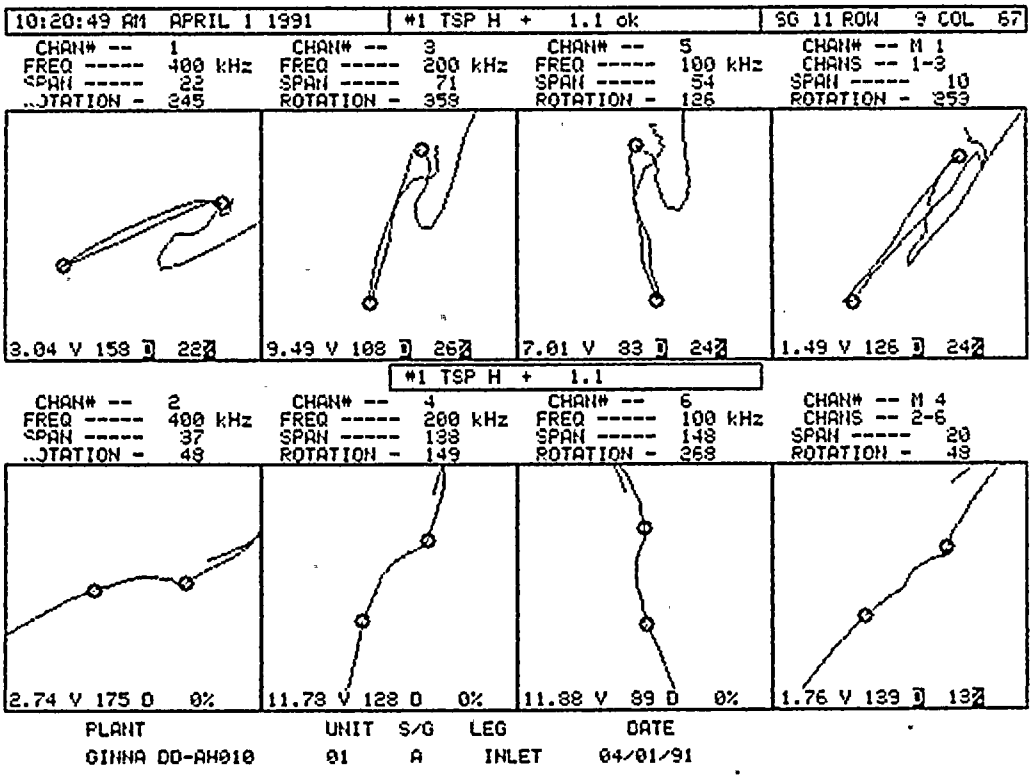

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 67
MV DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.71 VOLTS 154 DEG 26 %
HTS + 0.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2455
GINNA DD-AH010 01 A INLET 04/01/91

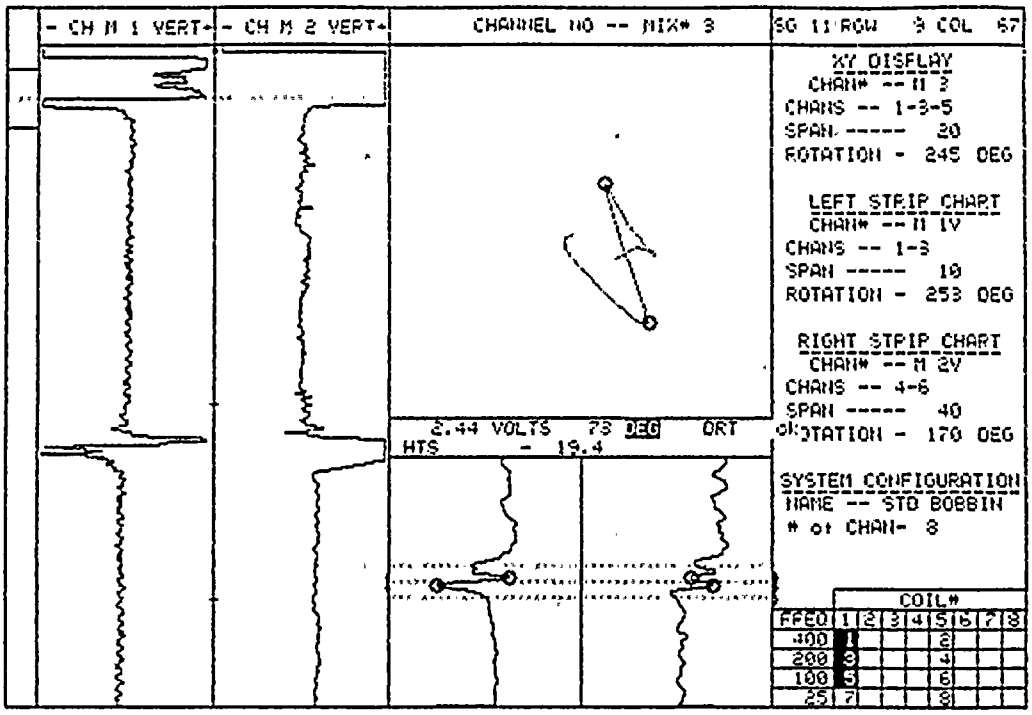

10:20:49 AM APRIL 1 1991
HTS + 0.7 ok
SG 11 ROW 9 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 65
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.71 V 155 D 25%
9.27 V 106 D 28%
7.81 V 79 D 30%
1.27 V 129 D 19%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 340
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 309
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 50
ROTATION - 48
8.45 V 337 D 0%
34.01 V 286 D 0%
32.46 V 246 D 0%
6.66 V 311 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

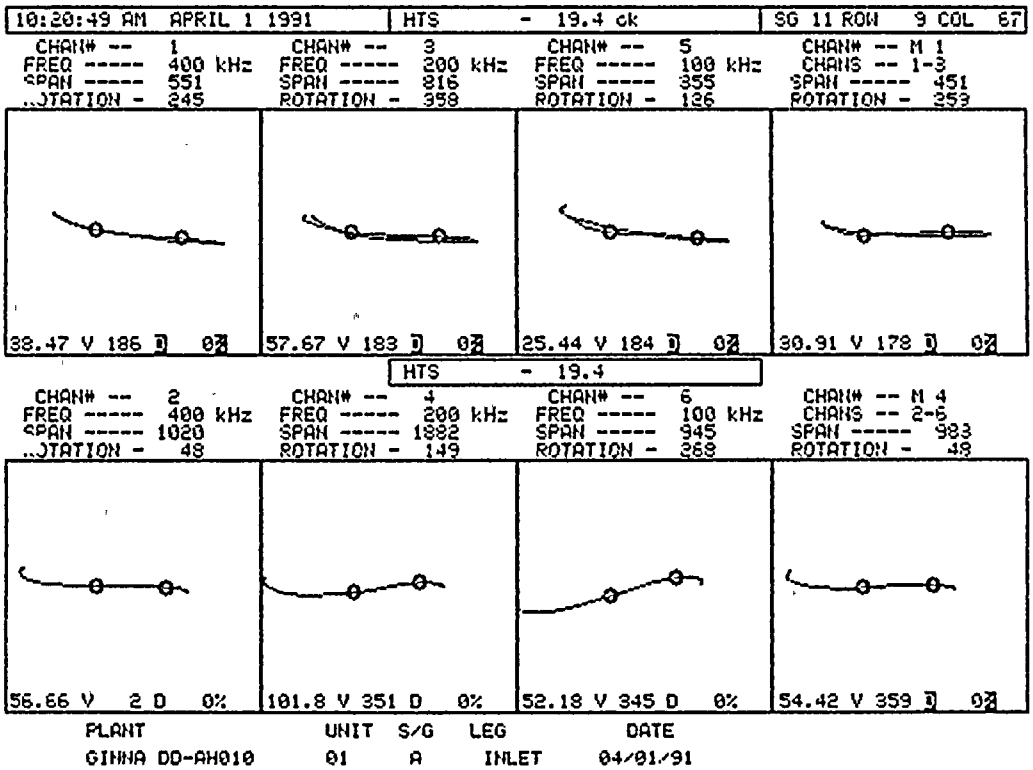

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 67
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.29 VOLTS 151 DEG 29 %
HTS + 0.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91
BLK 2455

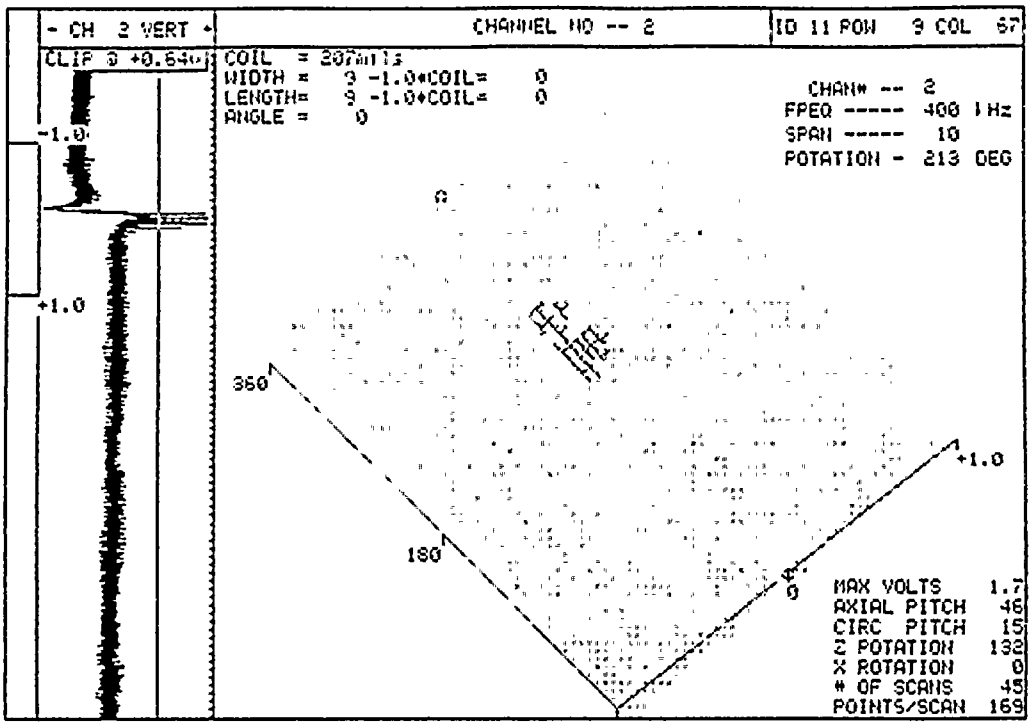

10:20:49 AM APRIL 1 1991
HTS + 0.9 ok
SG 11 ROW 9 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 96
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 93
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 253
4.29 V 152 D 28%
13.72 V 108 D 26%
11.47 V 83 D 24%
2.26 V 126 D 24%
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 127
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 118
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 48
4.21 V 317 D 0%
15.71 V 257 D 0%
15.36 V 243 D 0%
3.45 V 310 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

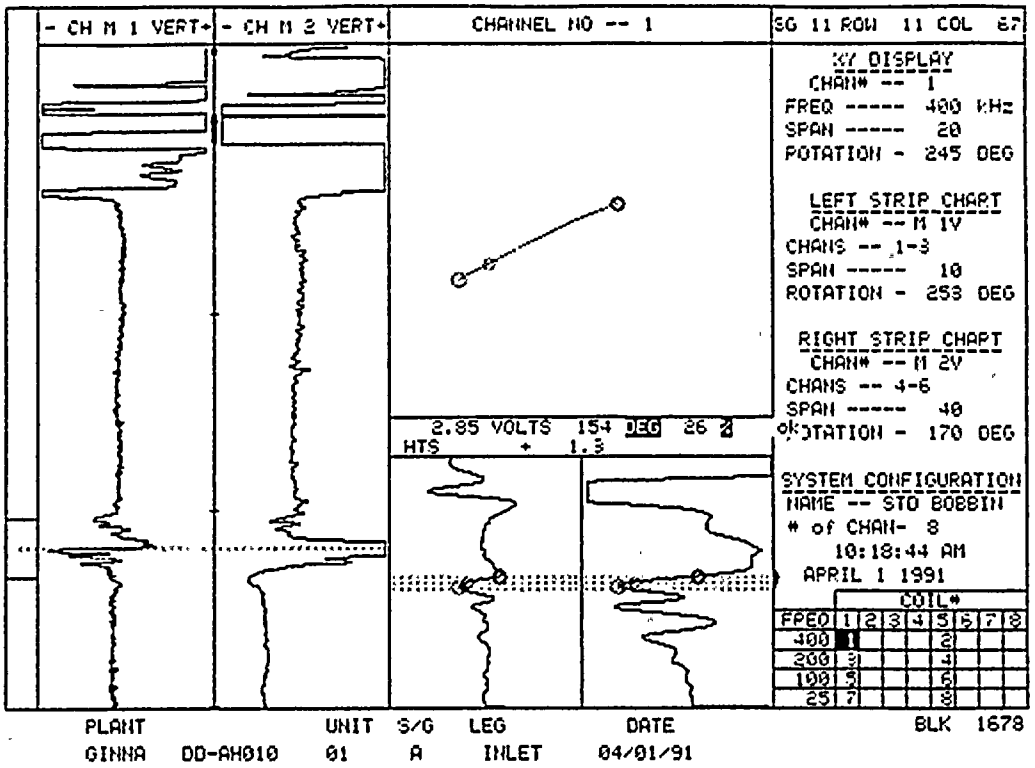

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 67
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
10:20:49 AM
APRIL 1 1991
COIL#
FREQ
400
200
100
25
5.05 VOLTS 139 DEG 21 %
#1 TSP H + 1.1
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-AH010
01
A
INLET
04/01/91
BLK 2455

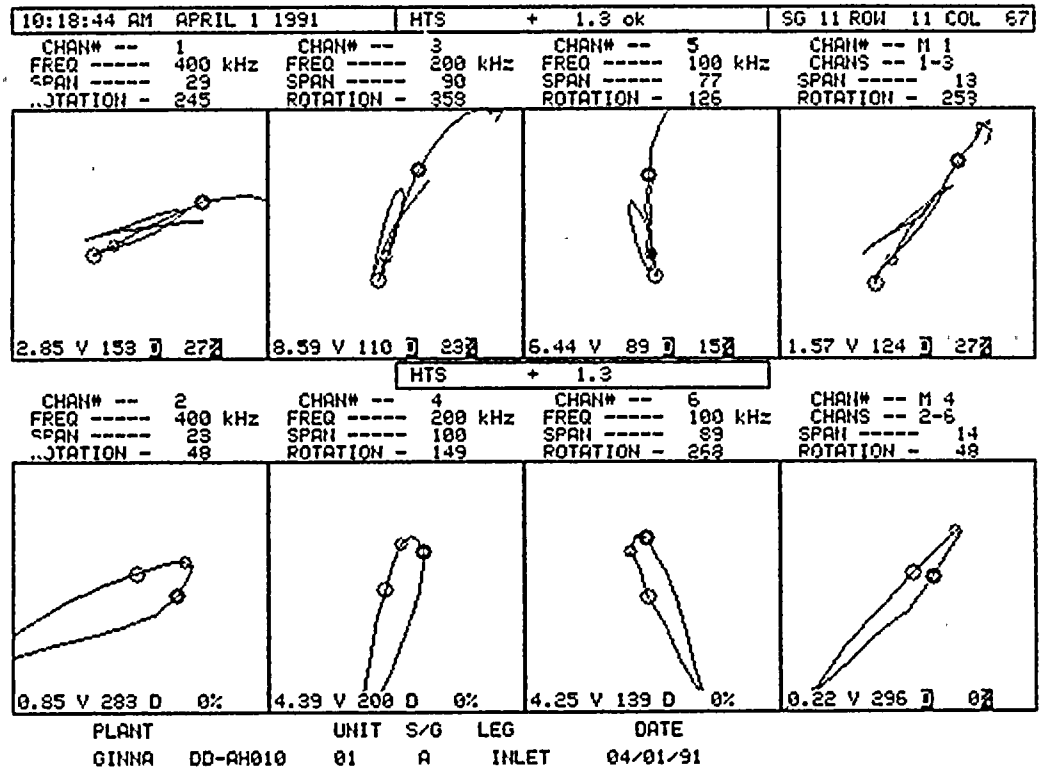

10:20:49 AM APRIL 1 1991
#1 TSP H + 1.1 ok
SG 11 ROW 9 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 71
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.04 V 158 D 22%
9.49 V 108 D 26%
7.01 V 83 D 24%
1.49 V 126 D 24%
#1 TSP H + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 138
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 148
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 48
2.74 V 175 D 0%
11.78 V 128 D 0%
11.88 V 89 D 0%
1.76 V 139 D 13%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-AH010
01
A
INLET
04/01/91

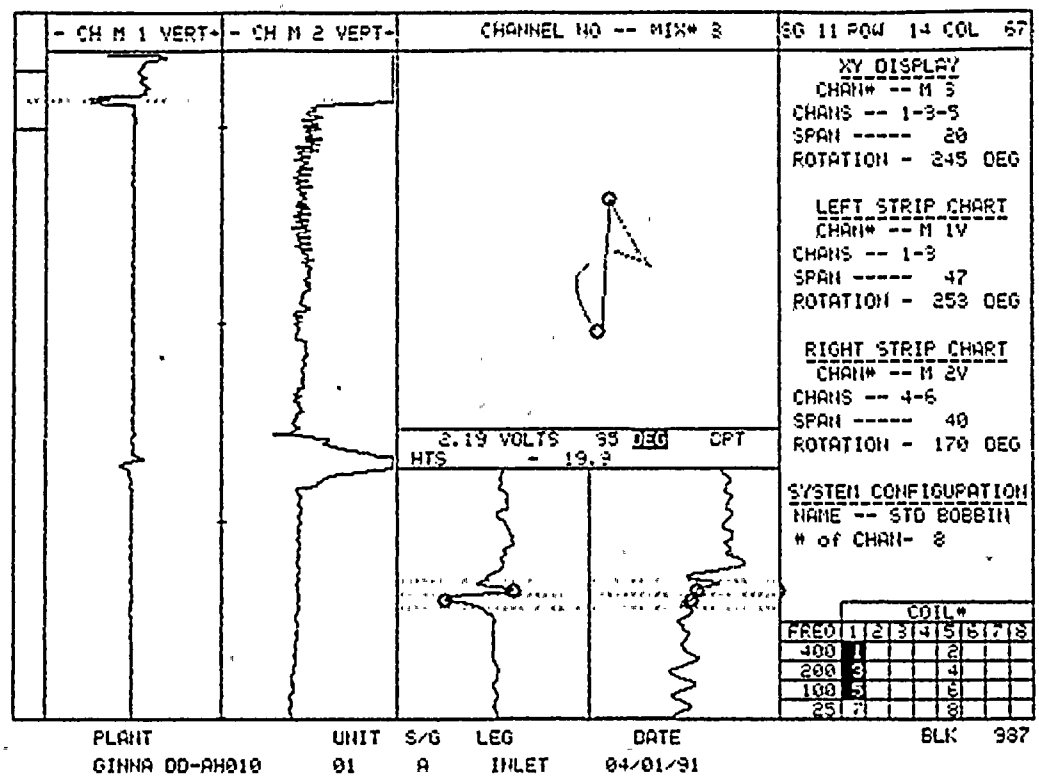

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 3
SG 11 ROW 9 COL 67
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.44 VOLTS 73 DEG ORT
HTS - 19.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 2455
GINNA DD-AH010 01 A INLET 04/01/91

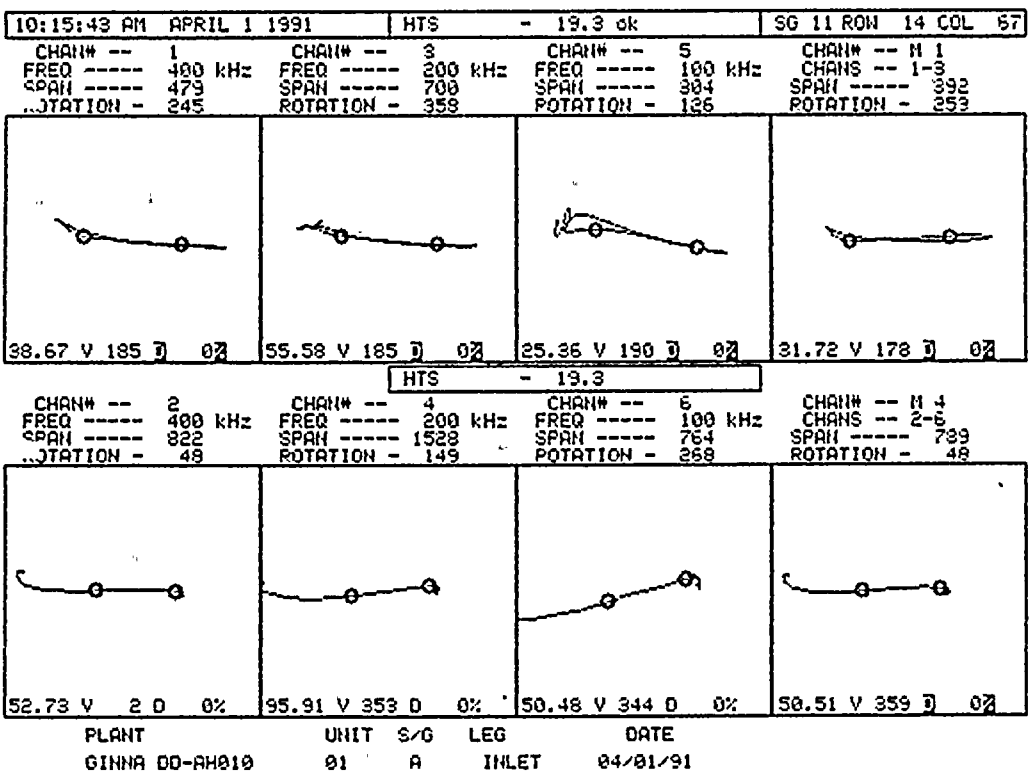

10:20:49 AM APRIL 1 1991
HTS - 19.4 ck
SG 11 ROW 9 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 551
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 816
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 355
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 451
ROTATION - 353
38.47 V 186 D 0%
57.67 V 183 D 0%
25.44 V 184 D 0%
30.91 V 178 D 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 1020
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1882
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 945
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 983
ROTATION - 48
56.66 V 2 D 0%
101.8 V 351 D 0%
52.18 V 345 D 0%
54.42 V 359 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

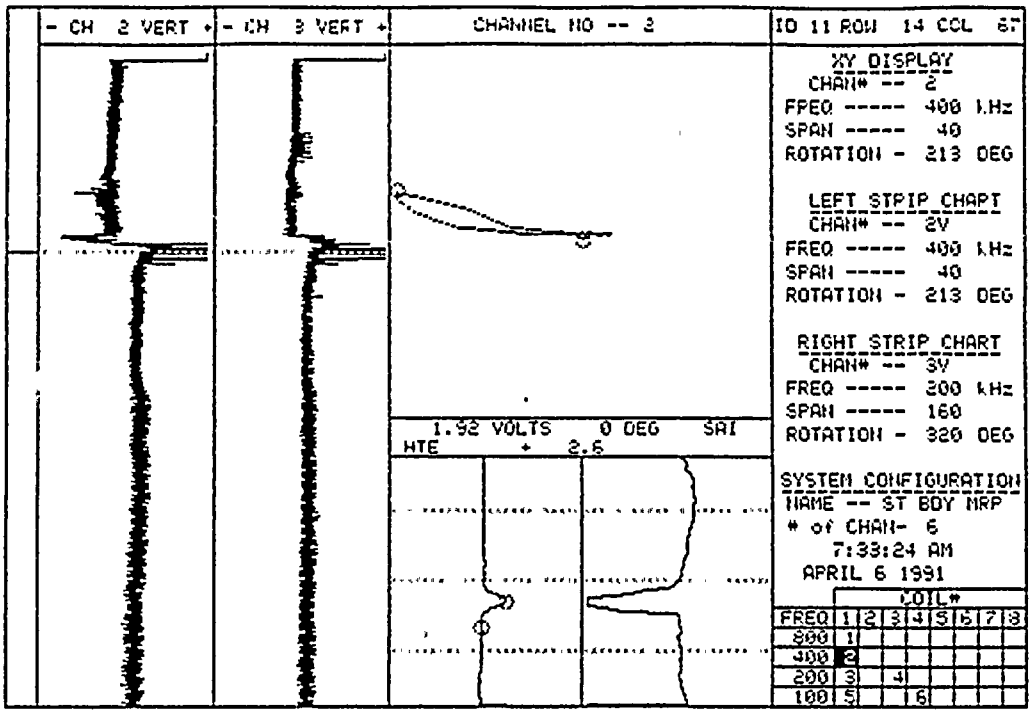

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 9 COL 67
CLIP @ +0.640
-1.0
+1.0
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
0
360
180
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 169
PLANT
UNIT
S/G
LEG
DATE
BLK 19015
GINNA OD-AH032
01
A
INLET
04/06/91

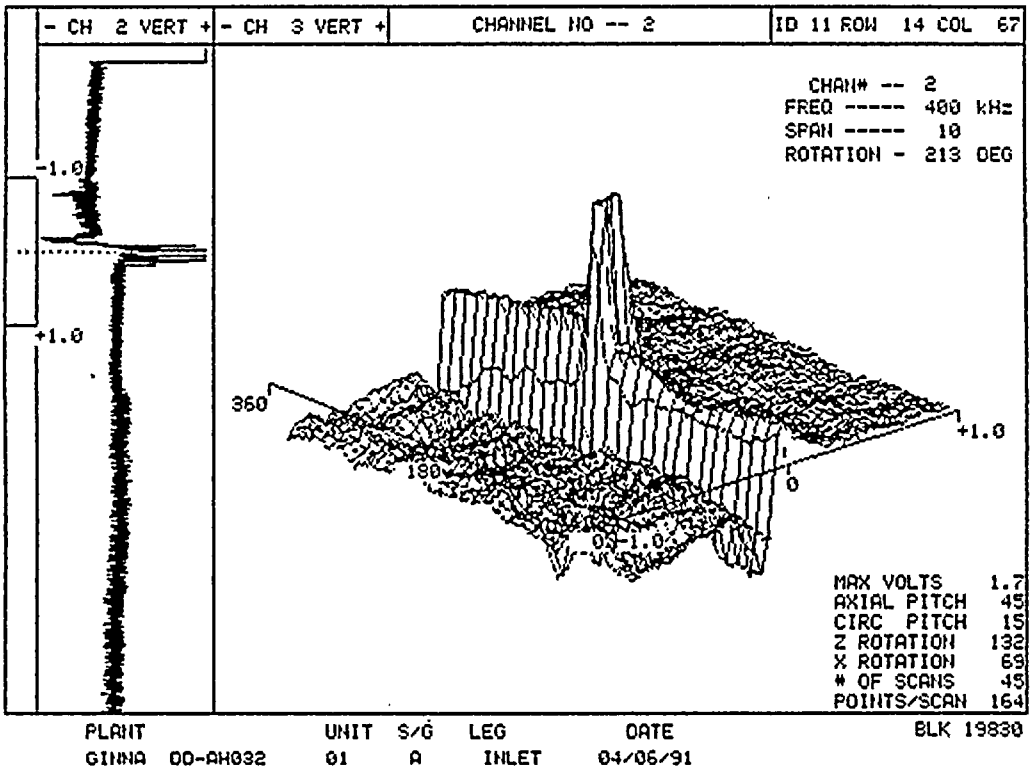

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 67
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
2.85 VOLTS 154 DEG 26 %
HTS + 1.3
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:18:44 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1678
GINNA DD-AH010 01 A INLET 04/01/91

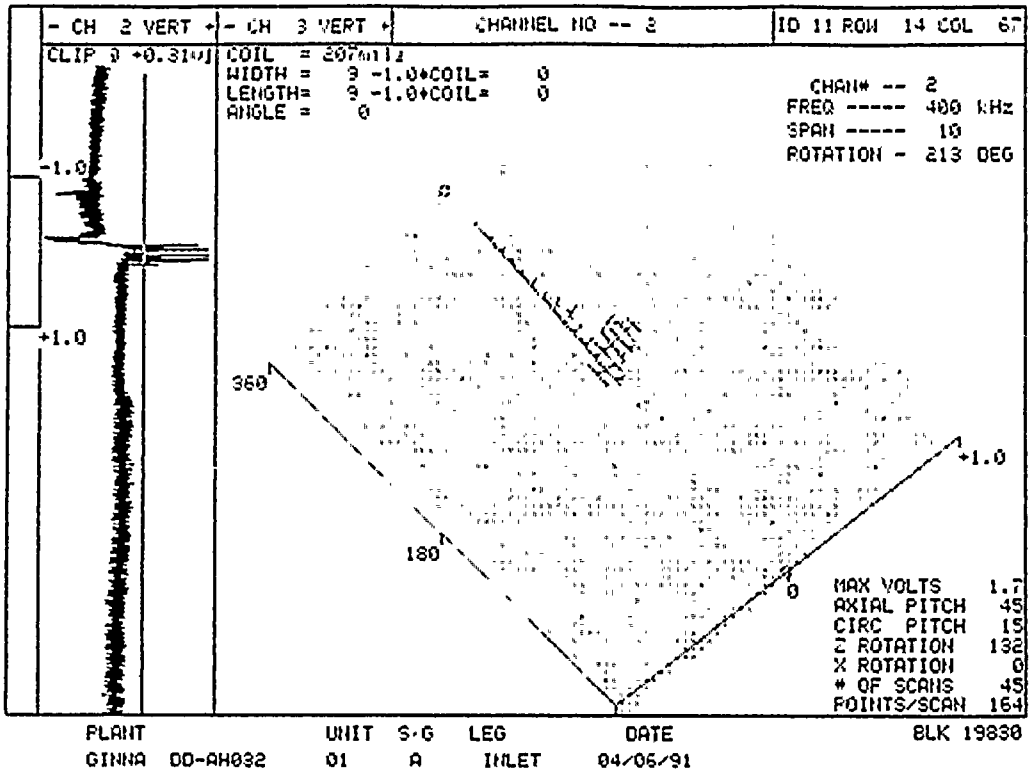

10:18:44 AM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 11 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 90
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 77
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 253
2.85 V 153 D 27%
8.59 V 110 D 83%
6.44 V 89 D 15%
1.57 V 124 D 27%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 100
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 89
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 48
0.85 V 283 D 0%
4.39 V 200 D 0%
4.25 V 139 D 0%
0.22 V 296 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

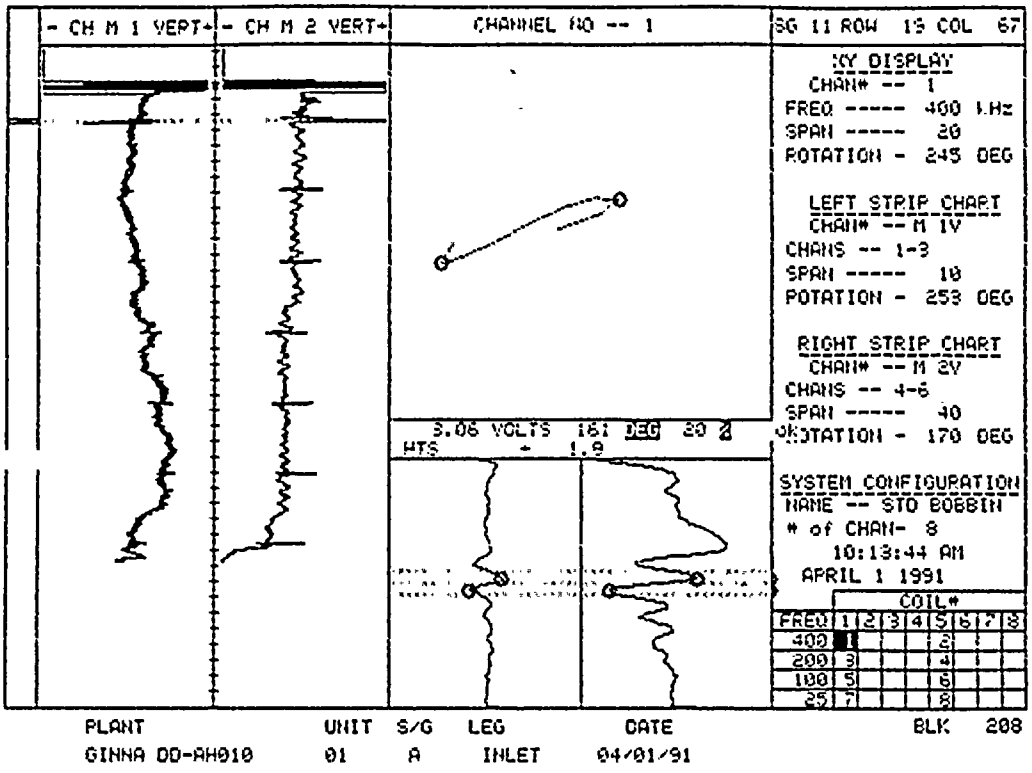

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 8
SG 11 ROW 14 COL 67
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 47
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.19 VOLTS 35 DEG CPT
HTS - 19.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 987
GINNA OD-AH010 01 A INLET 04/01/91

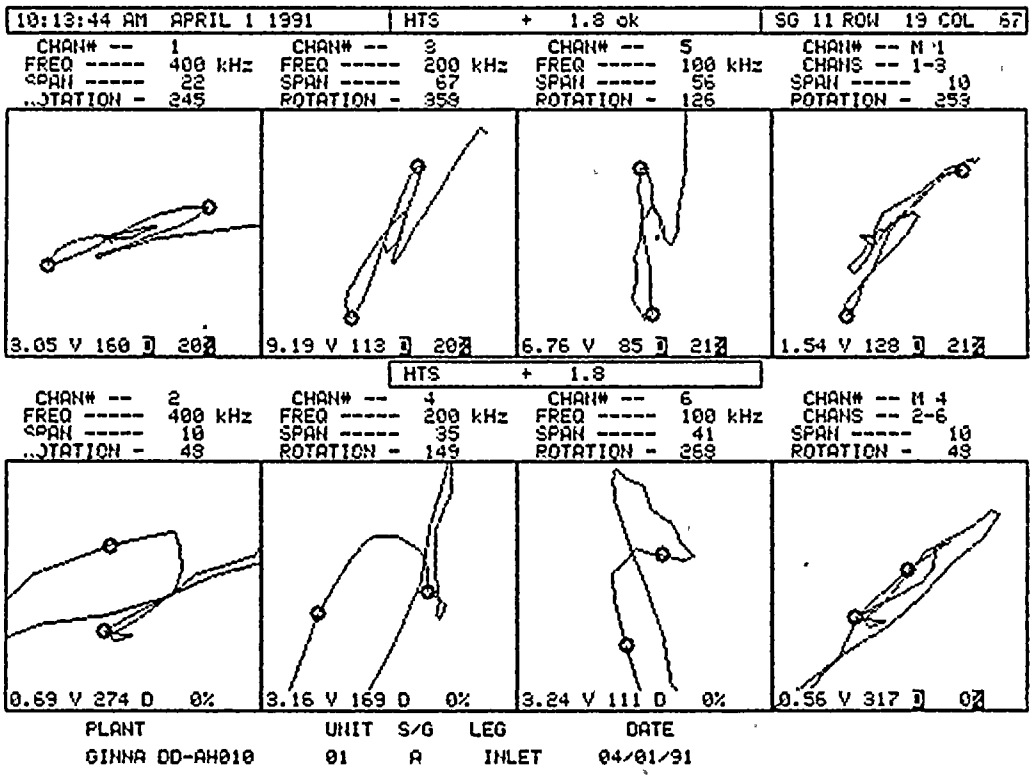

10:15:43 AM APRIL 1 1991
HTS - 19.3 ok
SG 11 ROW 14 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 479
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 700
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 304
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 392
ROTATION - 253
38.67 V 185 D 0%
55.58 V 185 D 0%
25.36 V 190 D 0%
31.72 V 178 D 0%
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 822
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1528
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 764
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 739
ROTATION - 48
52.73 V 2 D 0%
95.91 V 353 D 0%
50.48 V 344 D 0%
50.51 V 359 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91

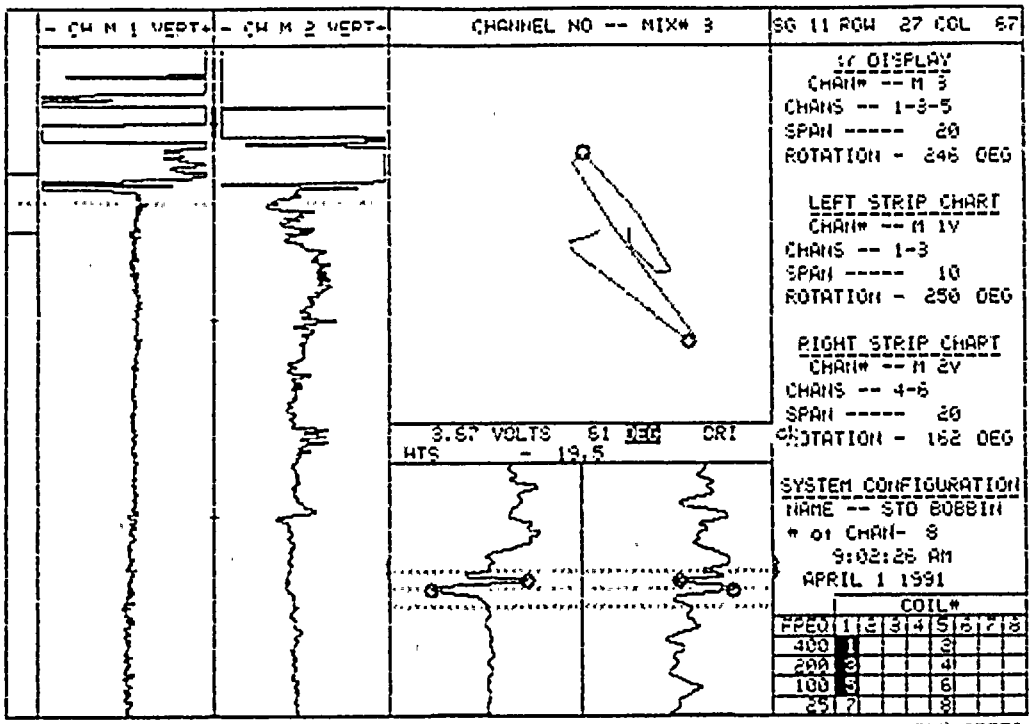

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 67
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.92 VOLTS 0 DEG SAI
HTE + 2.6
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
7:33:24 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 19830
GINNA OD-AH032 01 A INLET 04/06/91

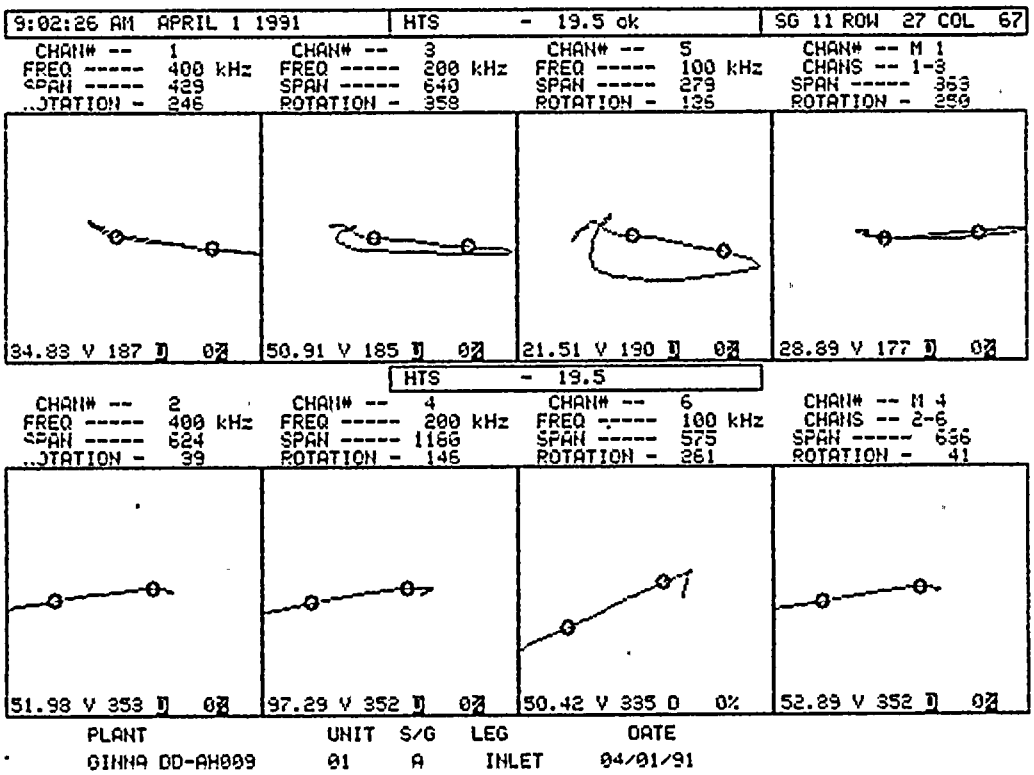

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 67
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 164
PLANT UNIT S/G LEG DATE BLK 19830
GINNA OD-AH032 01 A INLET 04/06/91

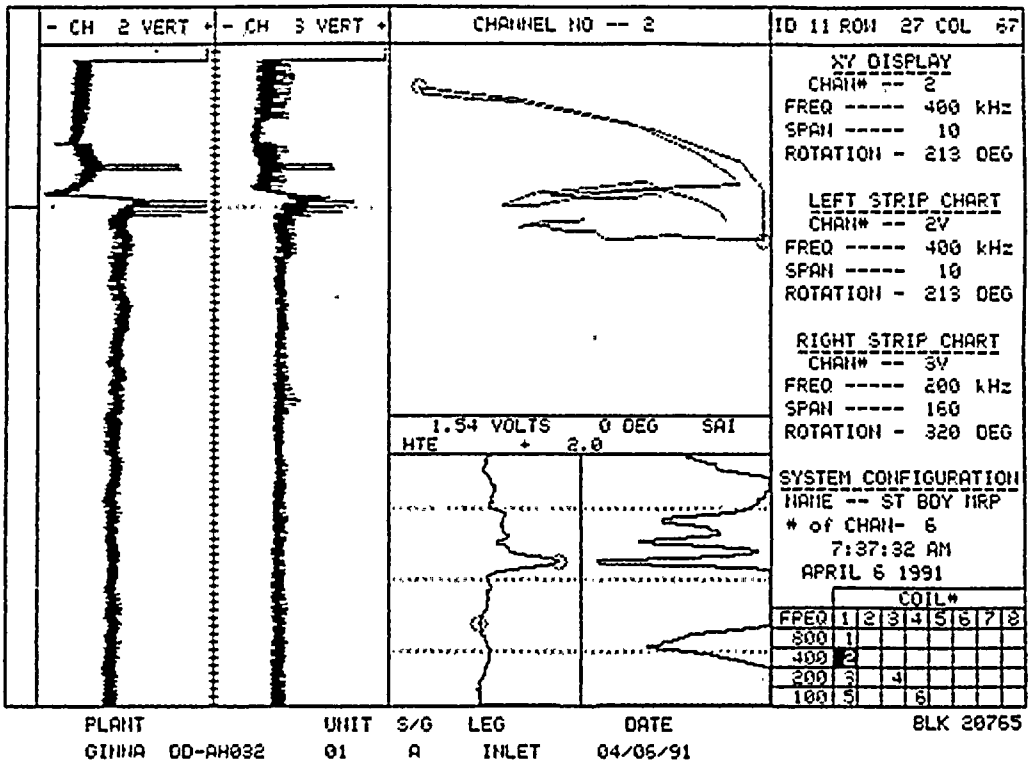

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 14 COL 67
CLIP 0 +0.31MJ
COIL = 207mHz
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 164
PLANT
UNIT
S-G
LEG
DATE
BLK 19830
GINNA
00-AH032
01
A
INLET
04/06/91

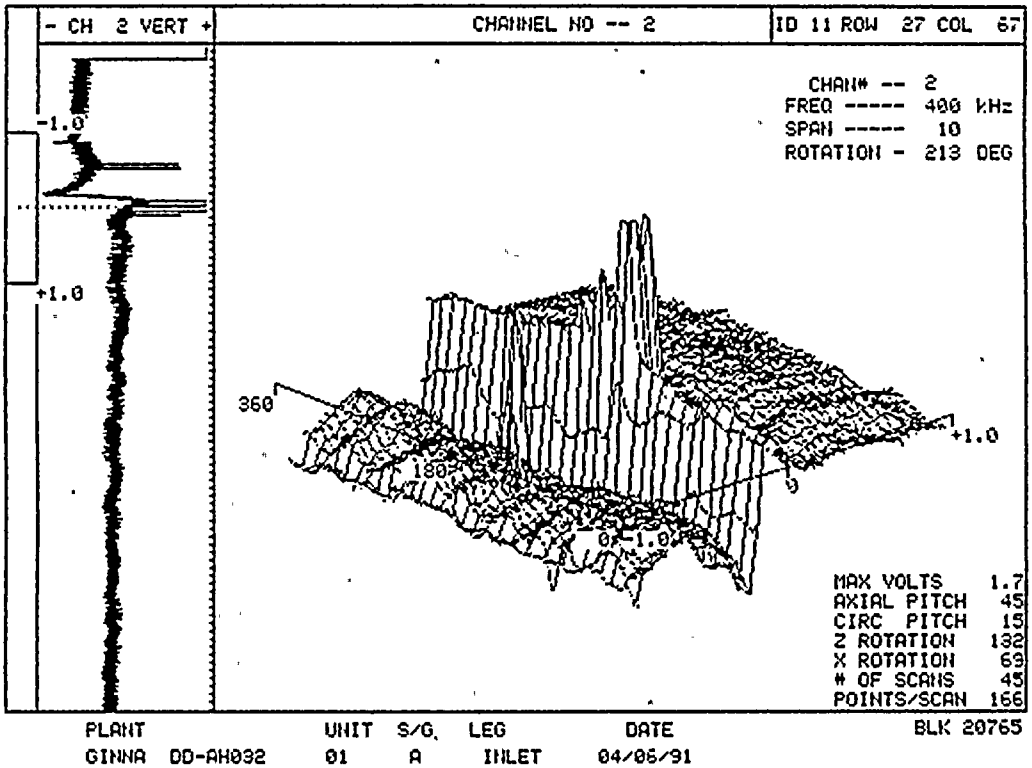

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 19 COL 67
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
3.06 VOLTS 161 DEG 20 %
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:13:44 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 208
GINNA DD-AH010 01 A INLET 04/01/91

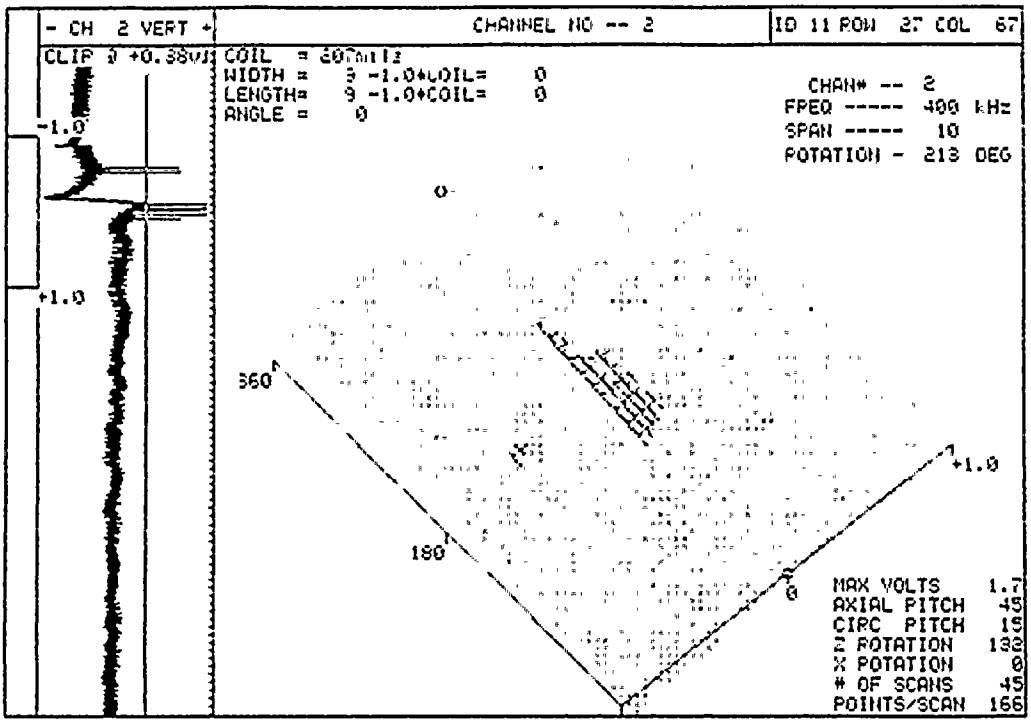

10:13:44 AM APRIL 1 1991
HTS + 1.8 ok
SG 11 ROW 19 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 67
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.05 V 160 D 20%
9.19 V 113 D 20%
6.76 V 85 D 21%
1.54 V 128 D 21%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.69 V 274 D 0%
3.16 V 169 D 0%
3.24 V 111 D 0%
0.56 V 317 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

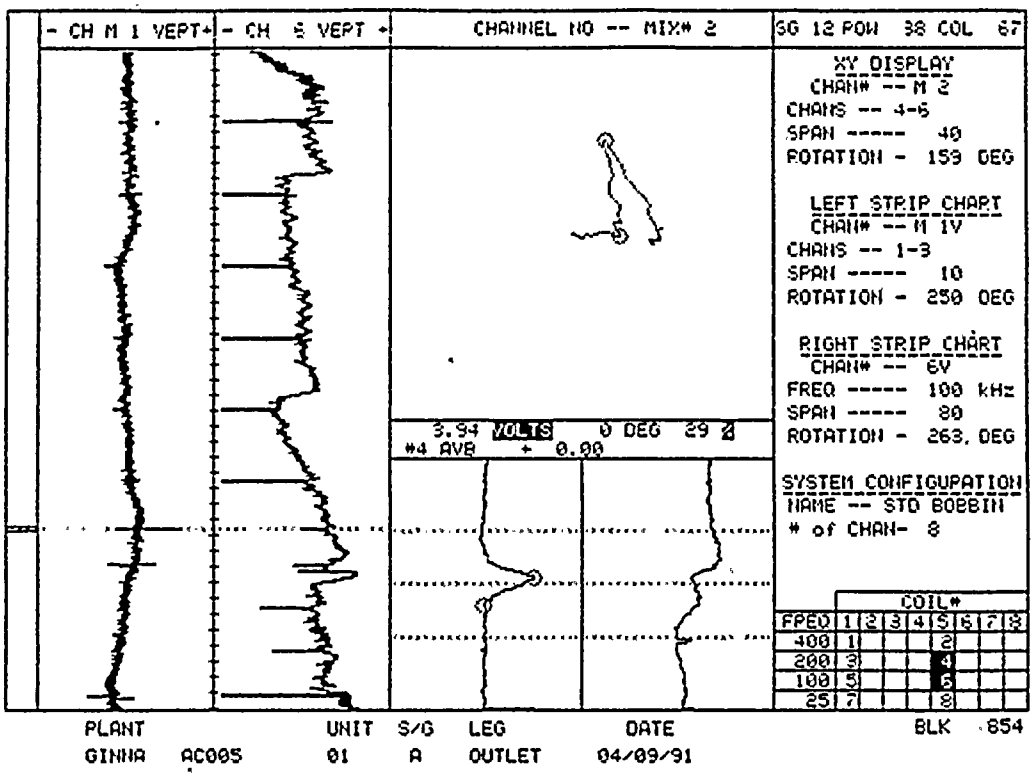

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 27 COL 67
3.67 VOLTS 61 DEG CRT
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
9:02:26 AM
APRIL 1 1991
COIL#
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 37552

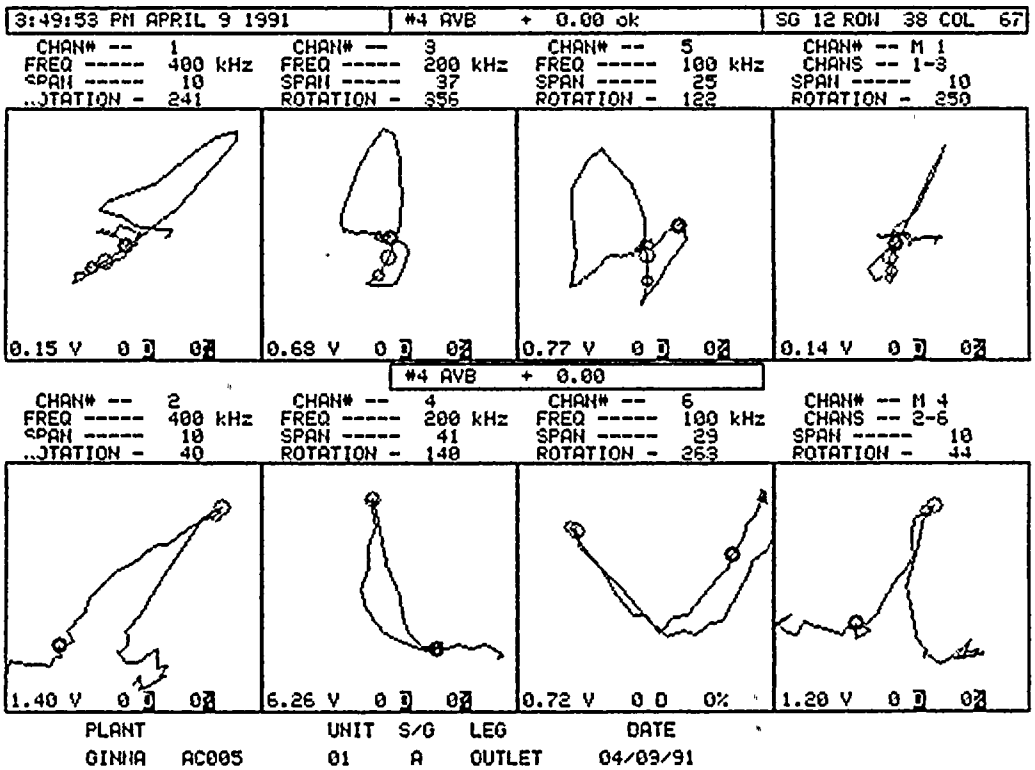

9:02:26 AM APRIL 1 1991
HTS - 19.5 ok
SG 11 ROW 27 COL 67
34.83 V 187
50.91 V 185
21.51 V 190
28.89 V 177
HTS - 19.5
51.98 V 353
97.29 V 352
50.42 V 335
52.89 V 352
PLANT
GINNA DD-AH009
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

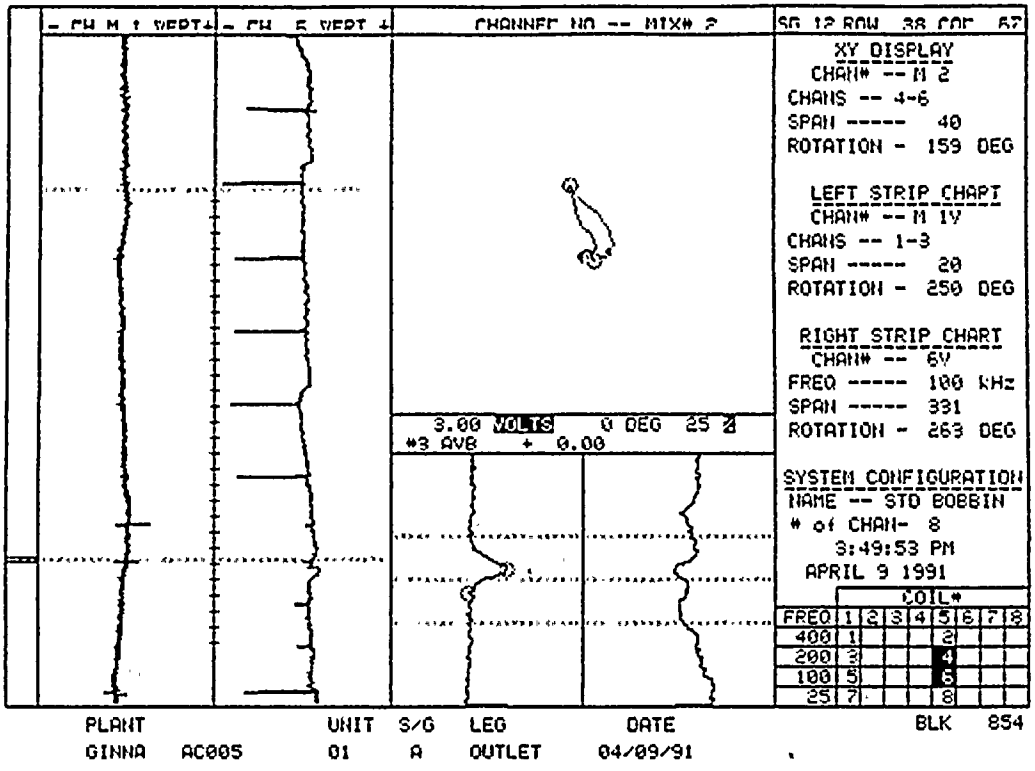

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 67
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.54 VOLTS 0 DEG SAI
HTE + 2.0
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
7:37:32 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 20765
GINNA OD-AH032 01 A INLET 04/06/91

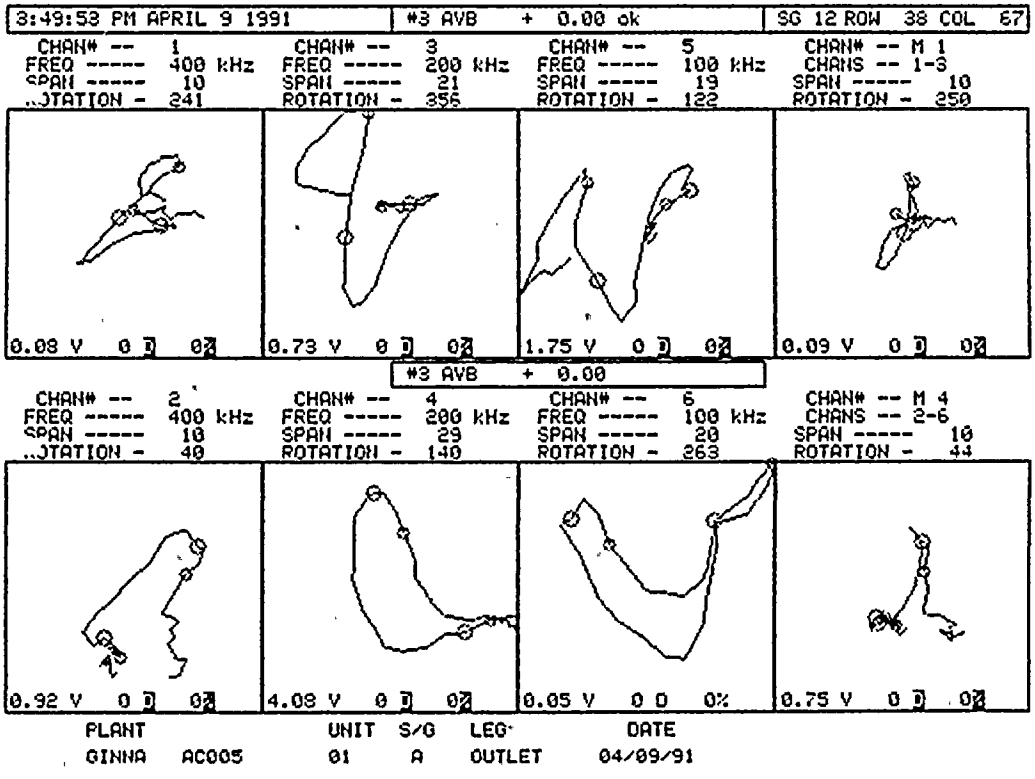

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 67
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 166
PLANT UNIT S/G LEG DATE BLK 20765
GINNA OD-AH032 01 A INLET 04/06/91

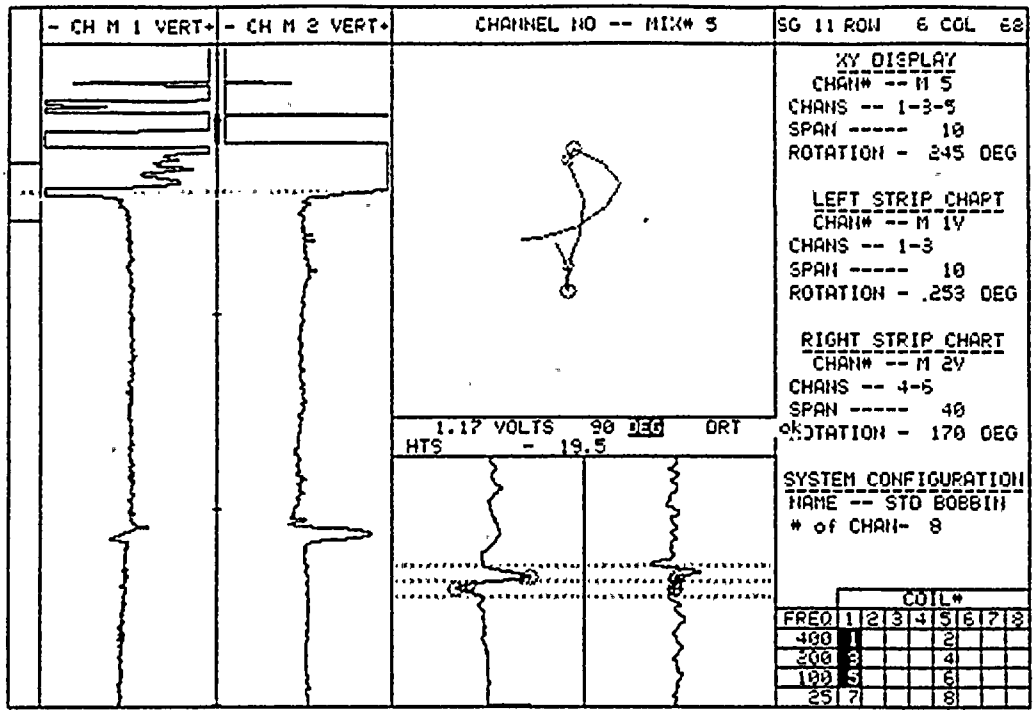

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 67
CLIP @ +0.38V
COIL = 200mHz
WIDTH = @ -1.0*COIL= 0
LENGTH= @ -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
0
360
180
+1.0
0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 166
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 20765

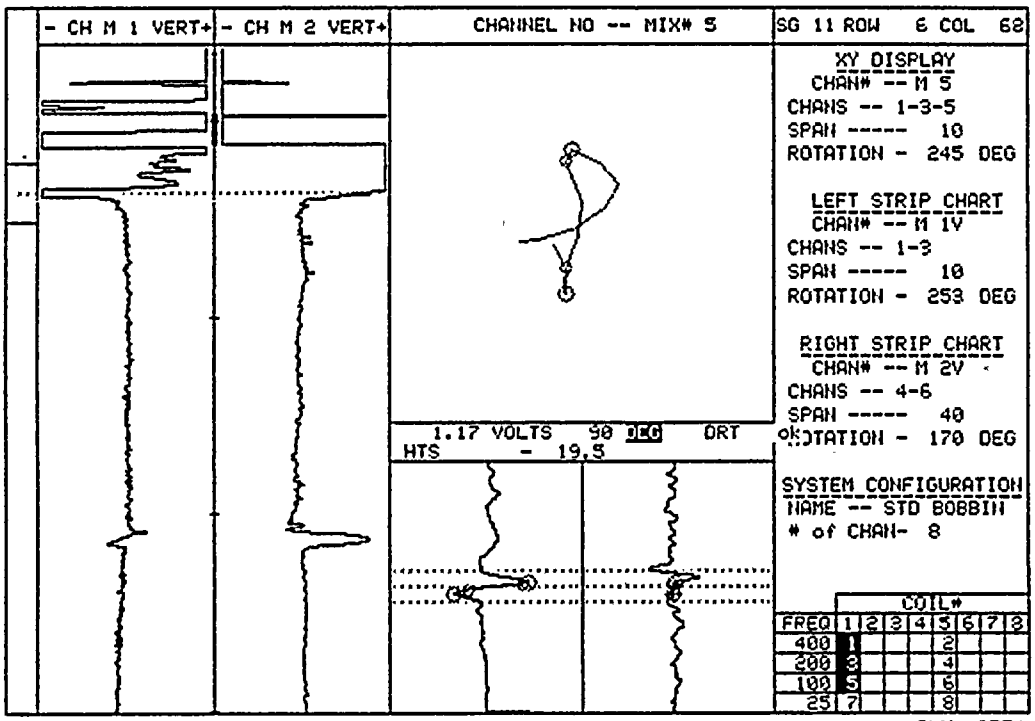

- CH M 1 VEPT+
- CH 5 VEPT +
CHANNEL NO -- MIX# 2
SG 12 ROW 38 COL 67
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 263. DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
3.94 VOLTS 0 DEG 29 %
#4 AVB + 0.00
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 854
GINNA AC005 01 A OUTLET 04/09/91

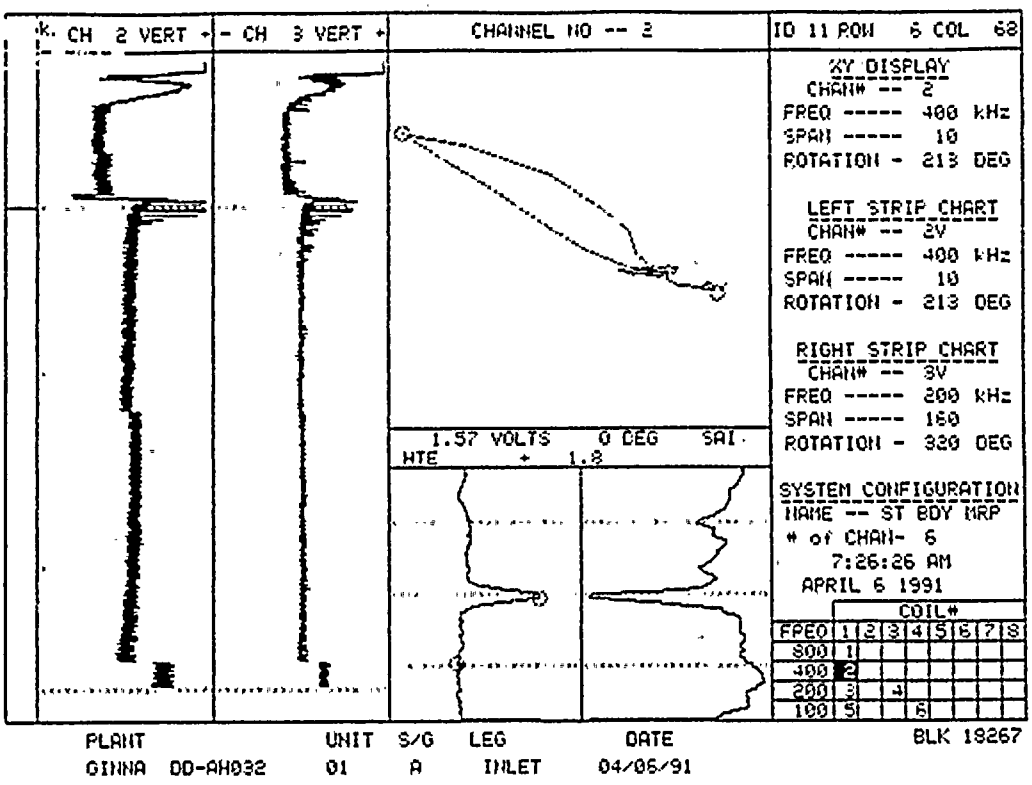

3:49:53 PM APRIL 9 1991
#4 AVB + 0.00 ok
SG 12 ROW 38 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 241
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.15 V 0 0 0%
0.68 V 0 0 0%
0.77 V 0 0 0%
0.14 V 0 0 0%
#4 AVB + 0.00
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 40
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 140
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
1.40 V 0 0 0%
6.26 V 0 0 0%
0.72 V 0 0 0%
1.20 V 0 0 0%
PLANT UNIT S/G LEG DATE
GINNA AC005 01 A OUTLET 04/09/91

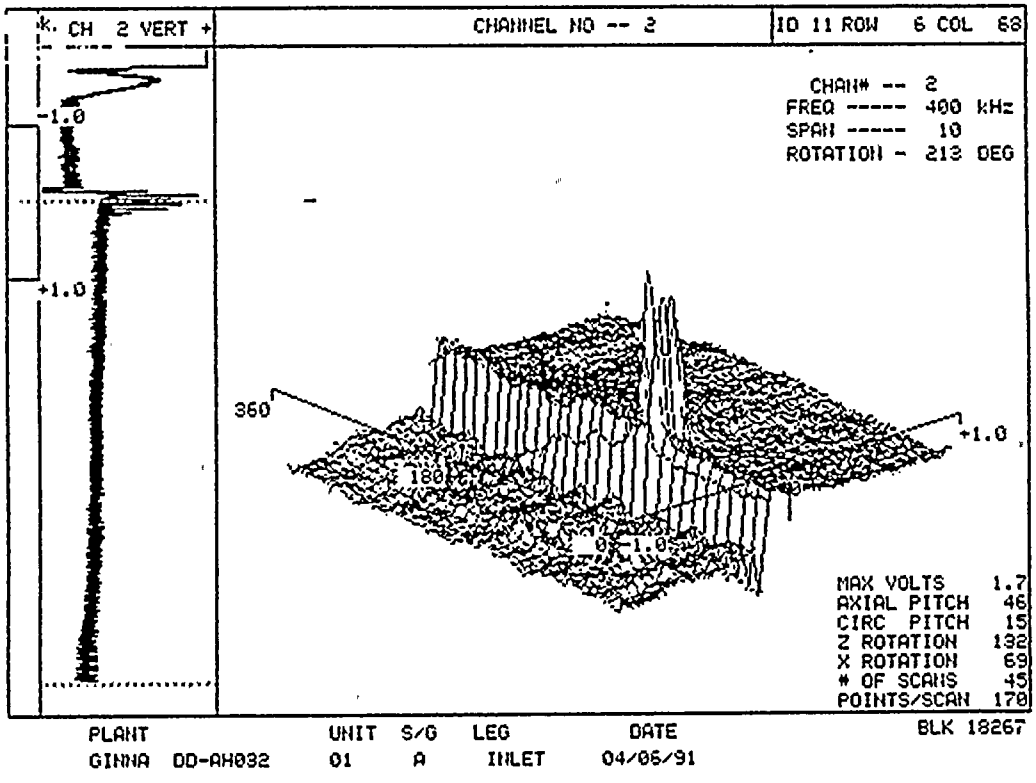

CHANNEL NO -- MIX# 2
SG 12 ROW 38 COL 67
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 331
ROTATION - 263 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:49:53 PM
APRIL 9 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
3.00 VOLTS 0 DEG 25 %
#3 AVB + 0.00
PLANT UNIT S/G LEG DATE
GINNA AC005 01 A OUTLET 04/09/91
BLK 854

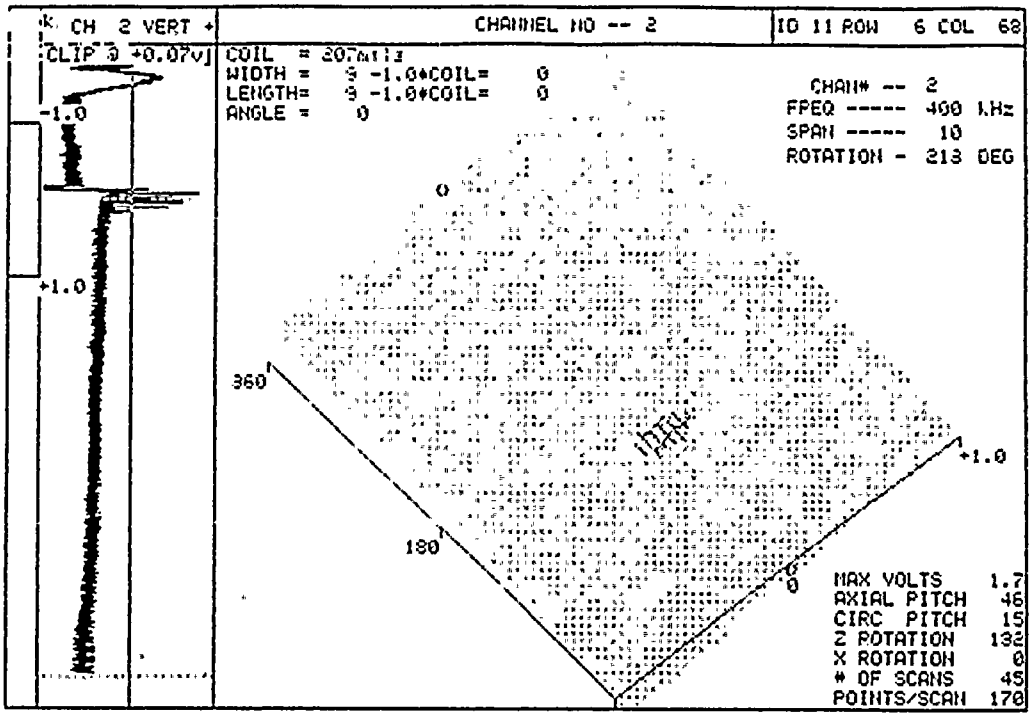

3:49:53 PM APRIL 9 1991
#3 AVB + 0.00 ok
SG 12 ROW 38 COL 67
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 241
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.08 V 0 0 0%
0.73 V 0 0 0%
1.75 V 0 0 0%
0.09 V 0 0 0%
#3 AVB + 0.00
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 40
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 140
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
0.92 V 0 0 0%
4.08 V 0 0 0%
0.05 V 0 0 0%
0.75 V 0 0 0%
PLANT UNIT S/G LEG DATE
GINNA AC005 01 A OUTLET 04/09/91

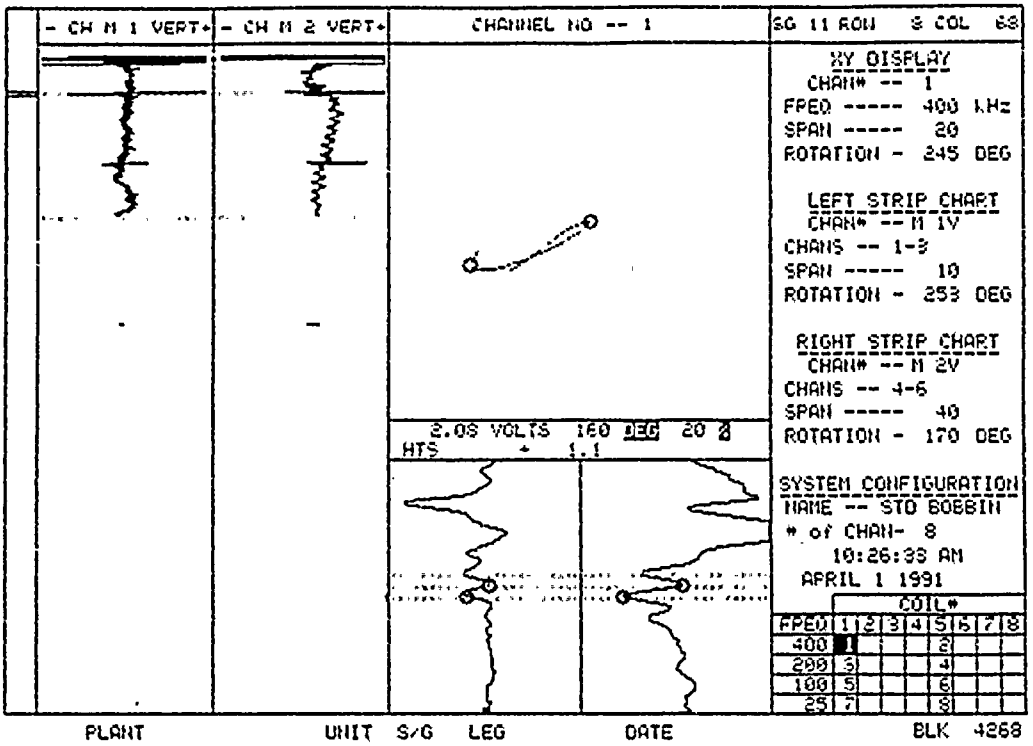

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 5
SG 11 ROW 6 COL 68
XY DISPLAY
CHAN# -- M 5
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - .253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 170 DEG
1.17 VOLTS 90 DEG ORT
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3754
GINNA DD-AH010 01 A INLET 04/01/91

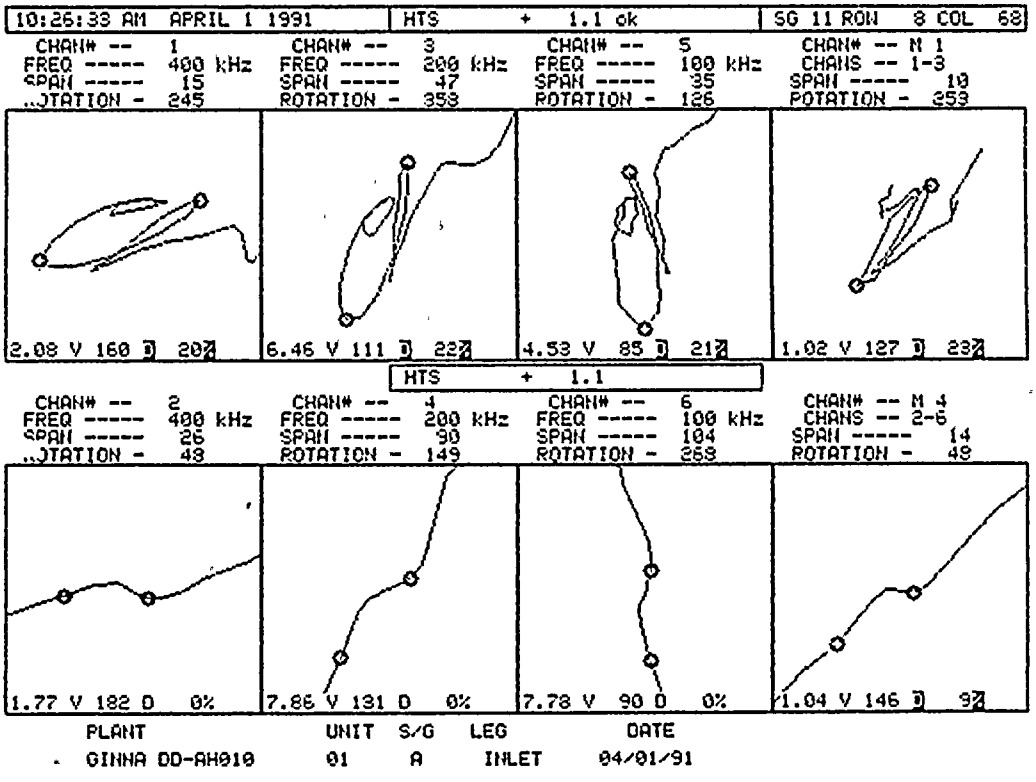

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 5
SG 11 ROW 6 COL 68
XY DISPLAY
CHAN# -- M 5
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
1.17 VOLTS 90 DEG ORT
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3754
GINNA DD-AH010 01 A INLET 04/01/91

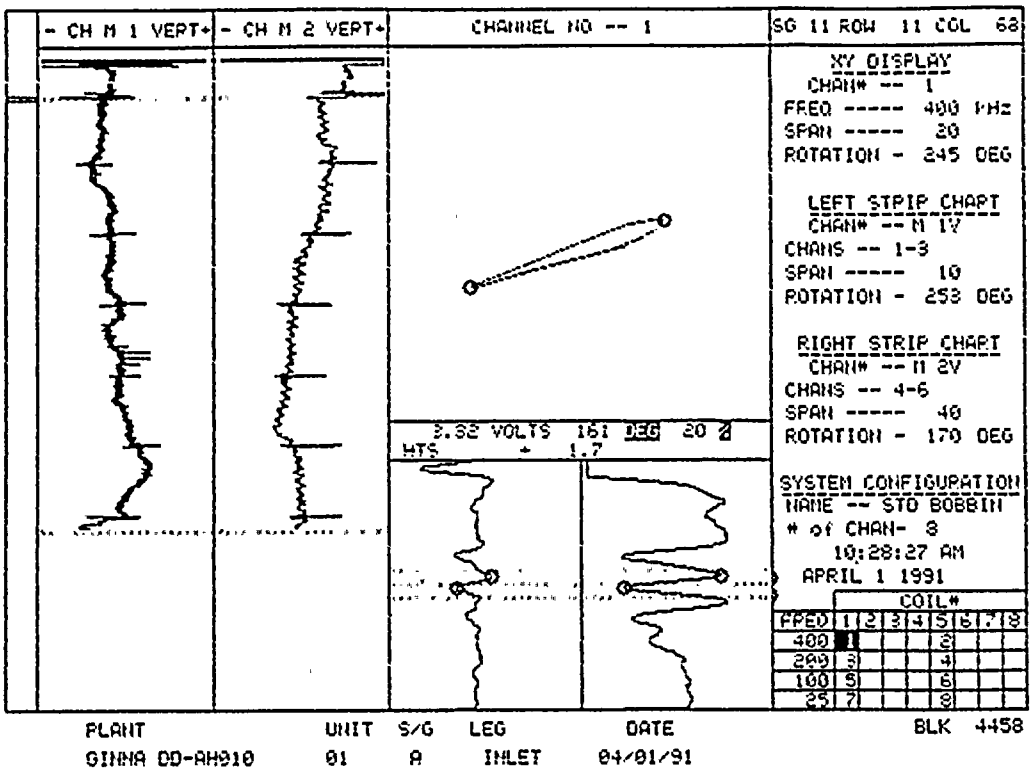

CH 2 VERT
CH 3 VERT
CHANNEL NO -- 2
ID 11 ROW 6 COL 68
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
1.57 VOLTS 0 DEG
HTE + 1.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
7:26:26 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 18267

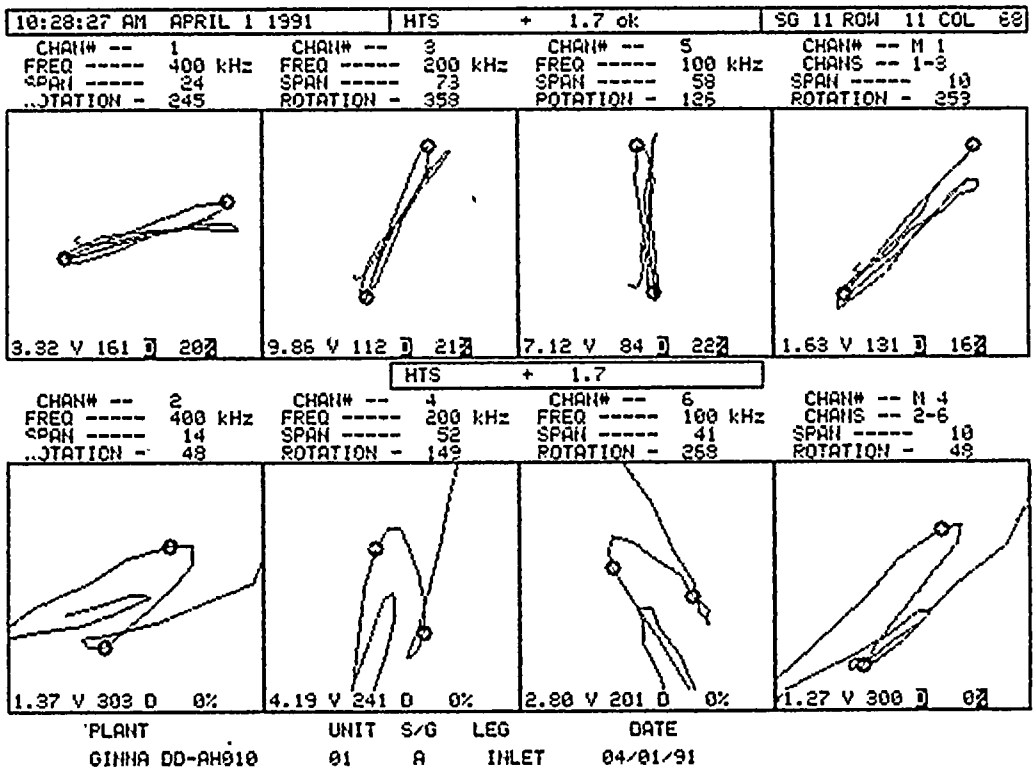

CH 2 VERT
CHANNEL NO -- 2
ID 11 ROW 6 COL 68
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 192
X ROTATION 69
OF SCANS 45
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 18267

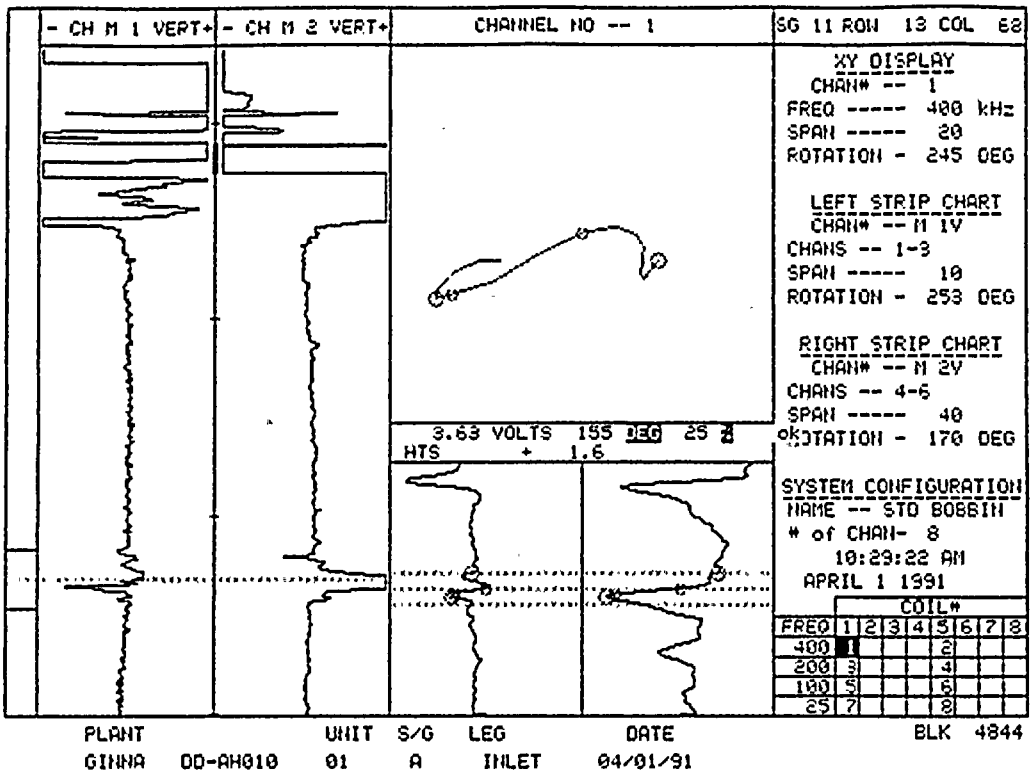

CH 2 VERT +
CLIP 3 +0.07V
-1.0
+1.0
CHANNEL NO -- 2
ID 11 ROW 6 COL 68
COIL = 20.MILS
WIDTH = 3 -1.0*COIL= 0
LENGTH= 3 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
0
360
180
90
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 170
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 18267

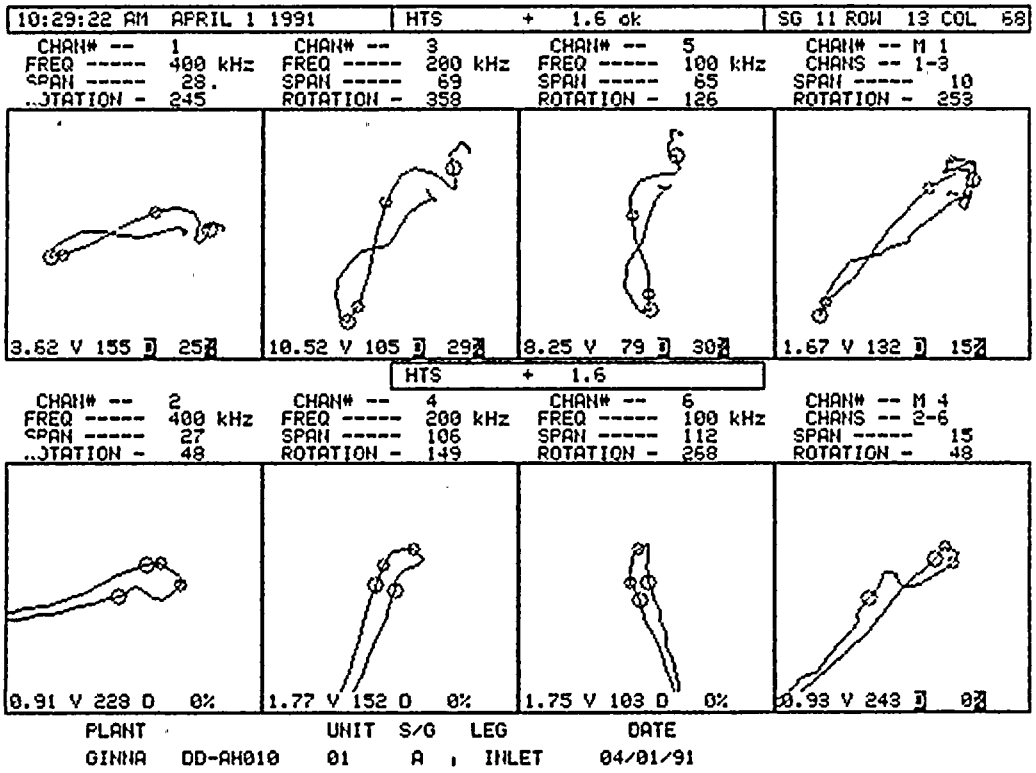

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 8 COL 68
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
2.08 VOLTS 160 DEG 20 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:26:33 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91
BLK 4268

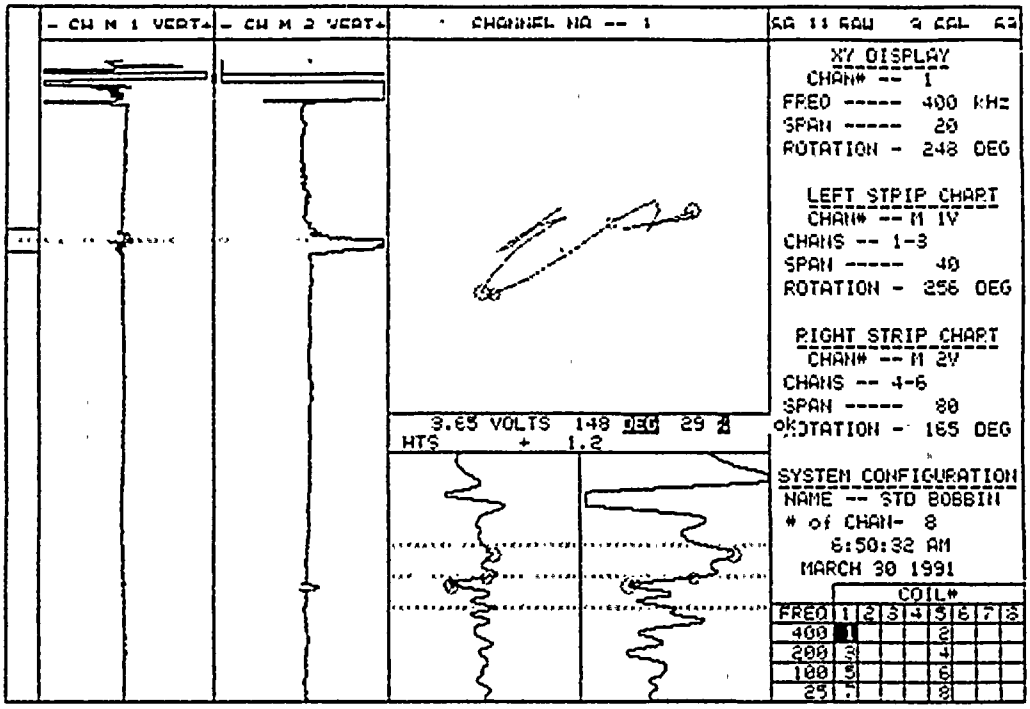

10:26:33 AM APRIL 1 1991
HTS + 1.1 ok
SG 11 ROW 8 COL 68
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 47
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.08 V 160 D 20%
6.46 V 111 D 22%
4.53 V 85 D 21%
1.02 V 127 D 23%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 90
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 104
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 48
1.77 V 182 D 0%
7.86 V 131 D 0%
7.78 V 90 D 0%
1.04 V 146 D 9%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

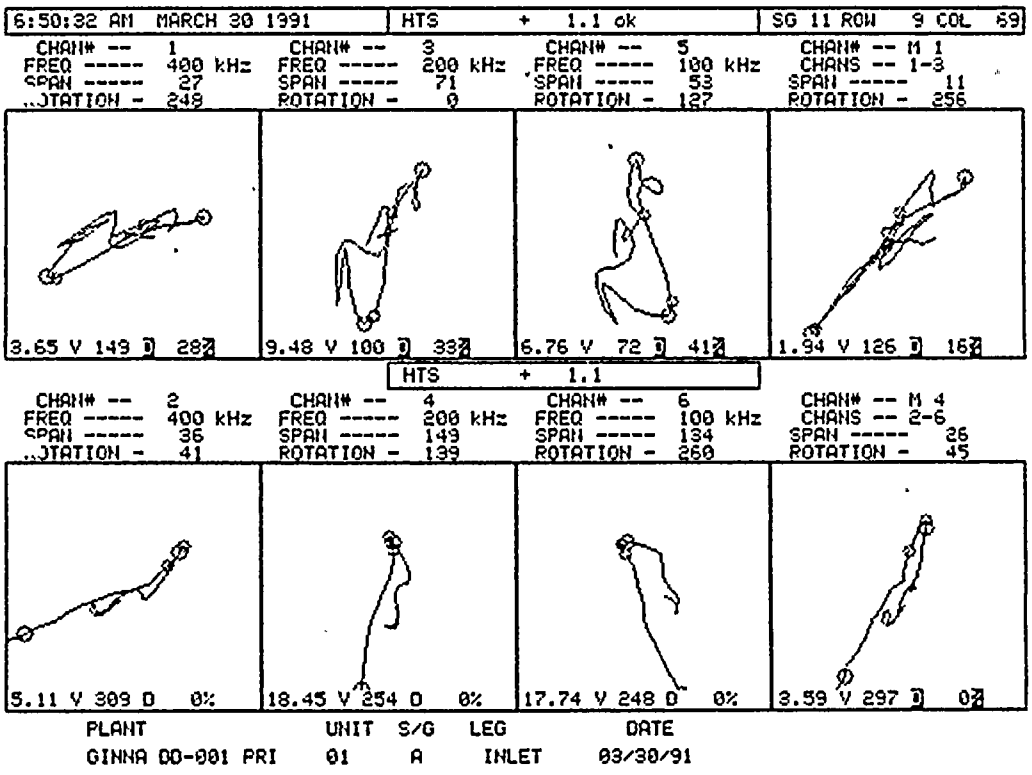

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 68
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:28:27 AM
APRIL 1 1991
3.32 VOLTS 161 DEG 20 %
HTS + 1.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91
BLK 4458

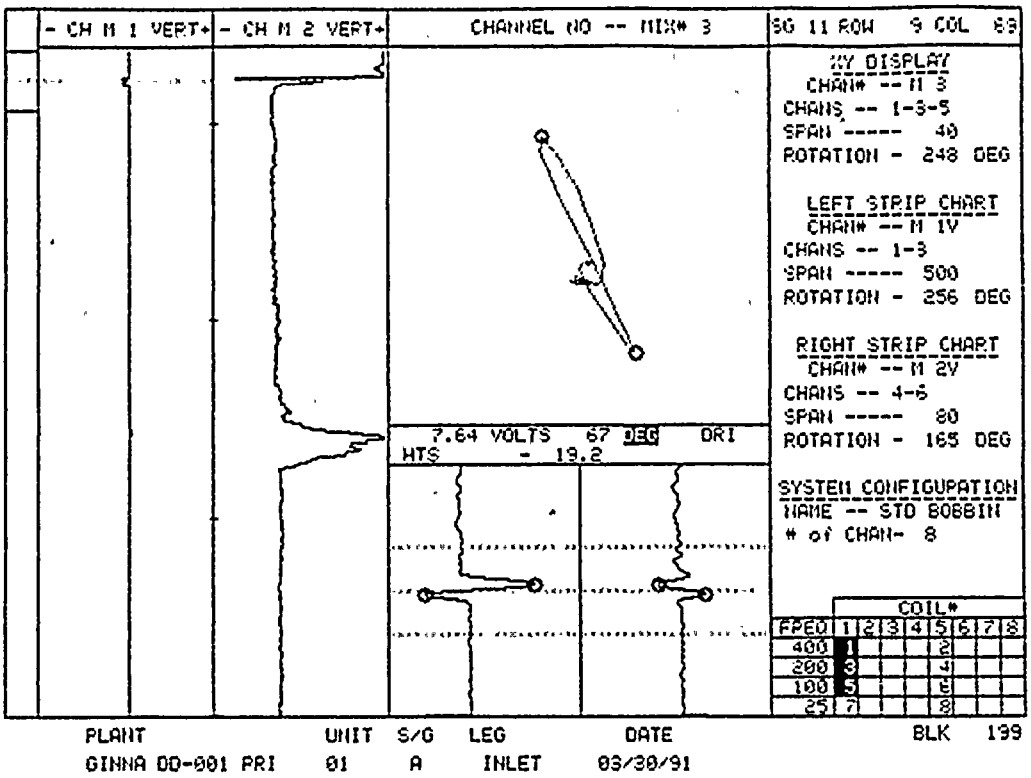

10:28:27 AM APRIL 1 1991
HTS + 1.7 ok
SG 11 ROW 11 COL 68
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 73
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 58
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.32 V 161 D 20%
9.86 V 112 D 21%
7.12 V 84 D 22%
1.63 V 131 D 16%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
1.37 V 303 D 0%
4.19 V 241 D 0%
2.80 V 201 D 0%
1.27 V 300 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

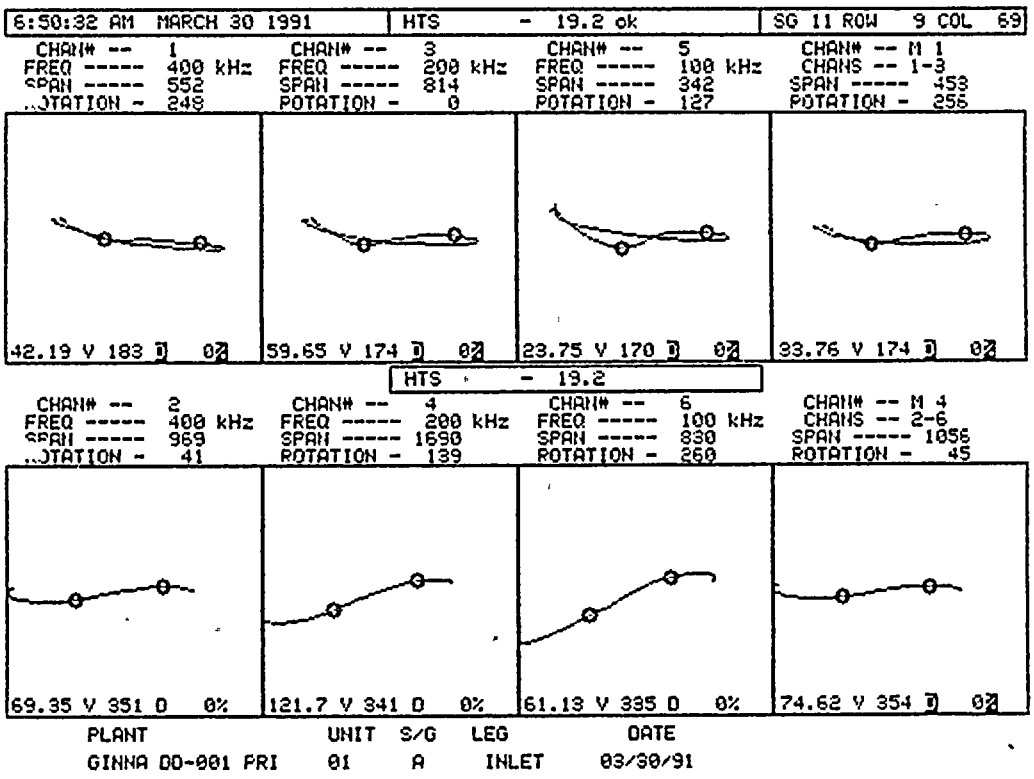

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 68
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
3.63 VOLTS 155 DEG 25 %
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:29:22 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91
BLK 4844

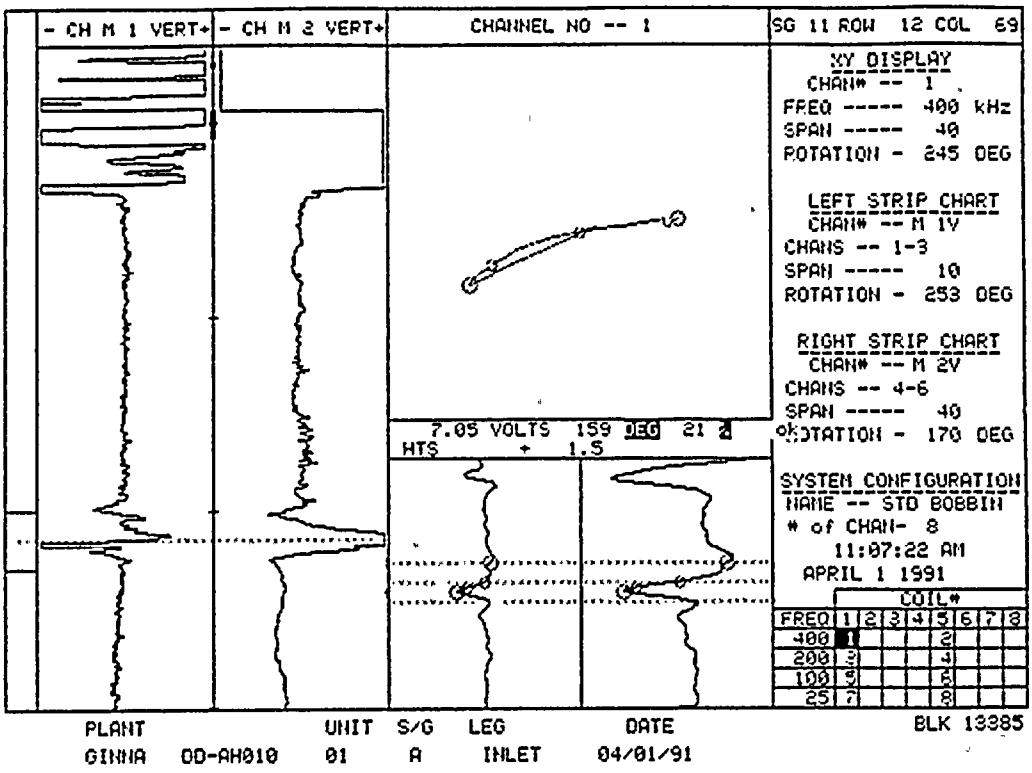

10:29:22 AM APRIL 1 1991
HTS + 1.6 ok
SG 11 ROW 13 COL 68
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28.
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 69
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 65
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
3.62 V 155 D 25%
10.52 V 105 D 29%
8.25 V 79 D 30%
1.67 V 132 D 15%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 106
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 112
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 48
0.91 V 228 D 0%
1.77 V 152 D 0%
1.75 V 103 D 0%
0.93 V 243 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91

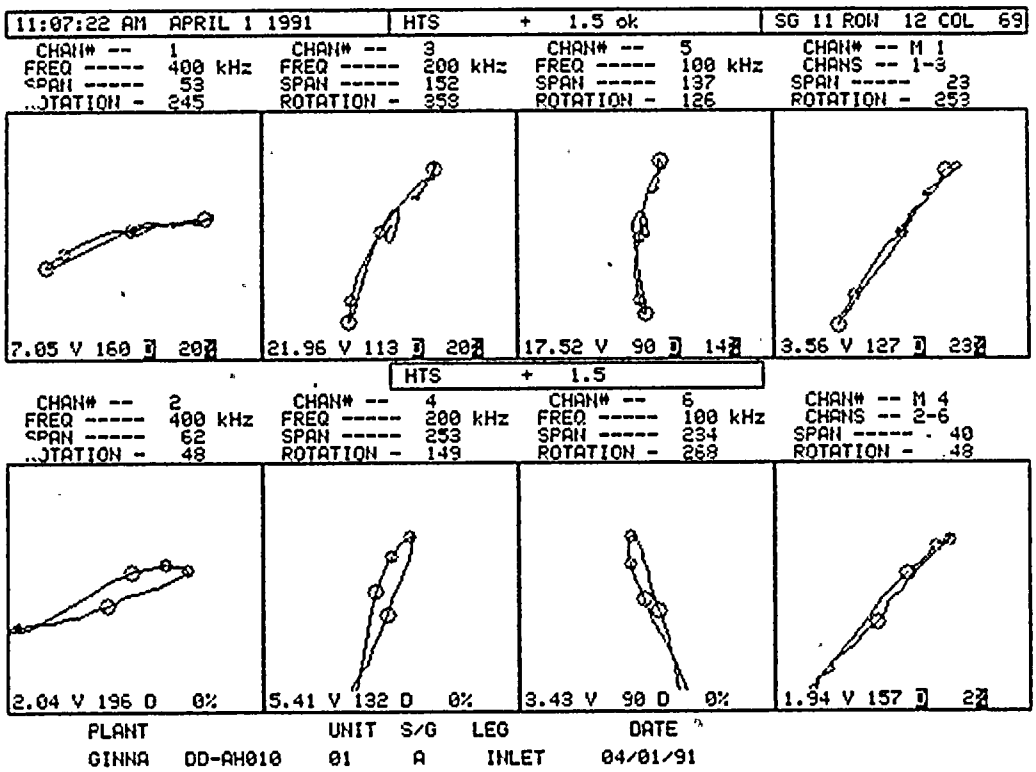

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 69
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 40
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
3.65 VOLTS 148 DEG 29 %
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:50:32 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 139
GINNA OD-001 PRI 01 A INLET 03/30/91

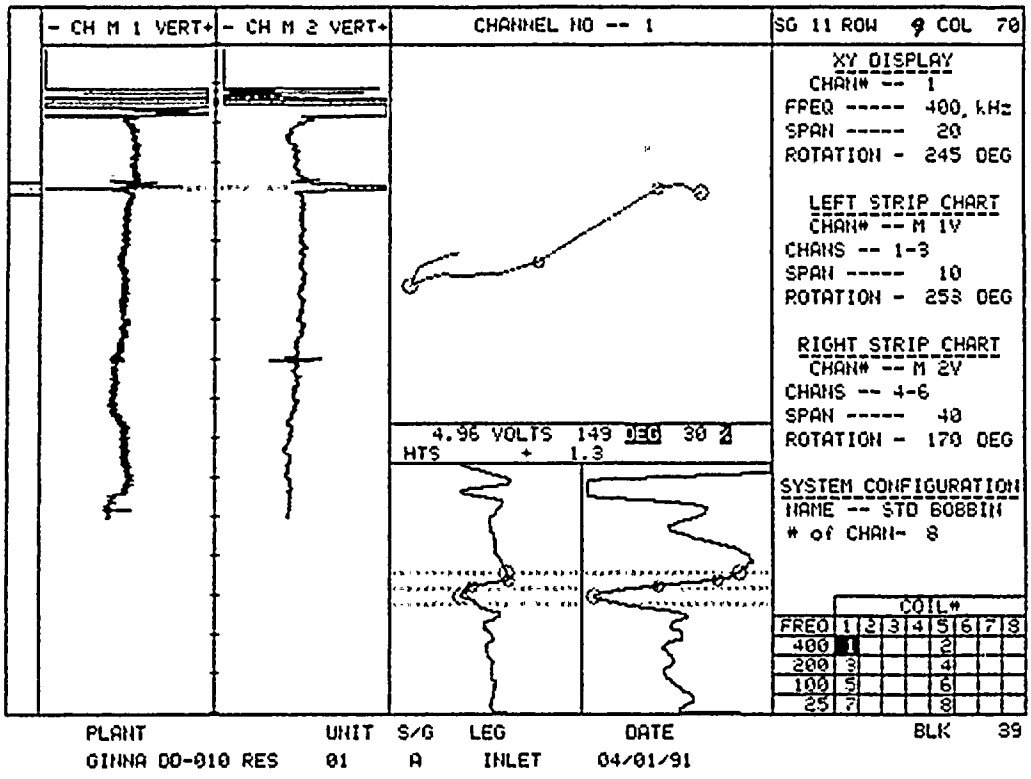

6:50:32 AM MARCH 30 1991
HTS + 1.1 ok
SG 11 ROW 9 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 71
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 256
3.65 V 149 D 28%
9.48 V 100 D 33%
6.76 V 72 D 41%
1.94 V 126 D 16%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 149
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 134
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 45
5.11 V 309 D 0%
18.45 V 254 D 0%
17.74 V 248 D 0%
3.59 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

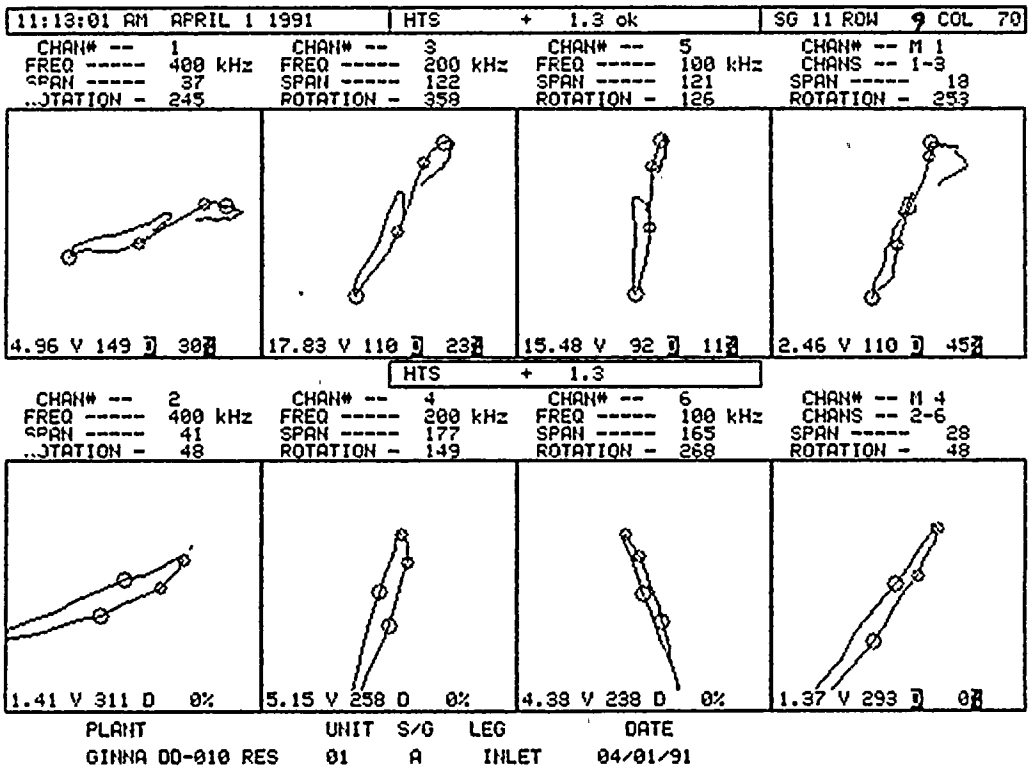

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 9 COL 69
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 500
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 165 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
7.64 VOLTS 67 DEG DRI
HTS - 19.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 199
GINNA OD-001 PRI 01 A INLET 03/30/91

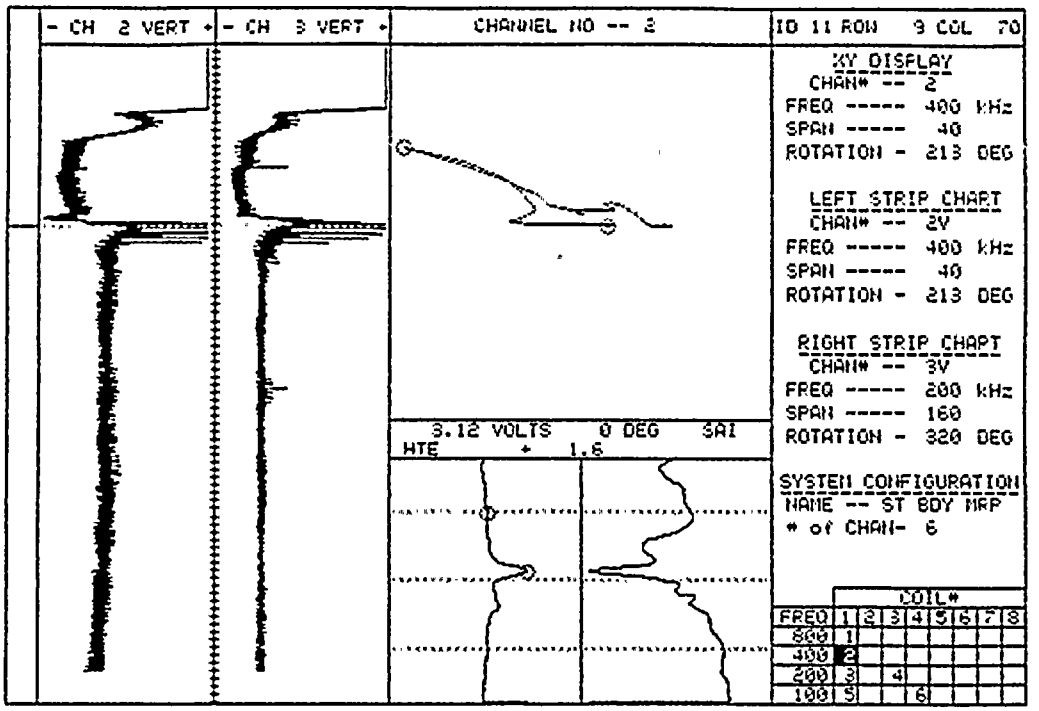

6:50:32 AM MARCH 30 1991
HTS - 19.2 ok
SG 11 ROW 9 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 552
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 814
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 342
ROTATION - 127
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 453
ROTATION - 256
42.19 V 183 D 0%
59.65 V 174 D 0%
23.75 V 170 D 0%
33.76 V 174 D 0%
HTS - 19.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 969
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1690
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 830
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 1056
ROTATION - 45
69.35 V 351 D 0%
121.7 V 341 D 0%
61.13 V 335 D 0%
74.62 V 354 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-001 PRI 01 A INLET 03/30/91

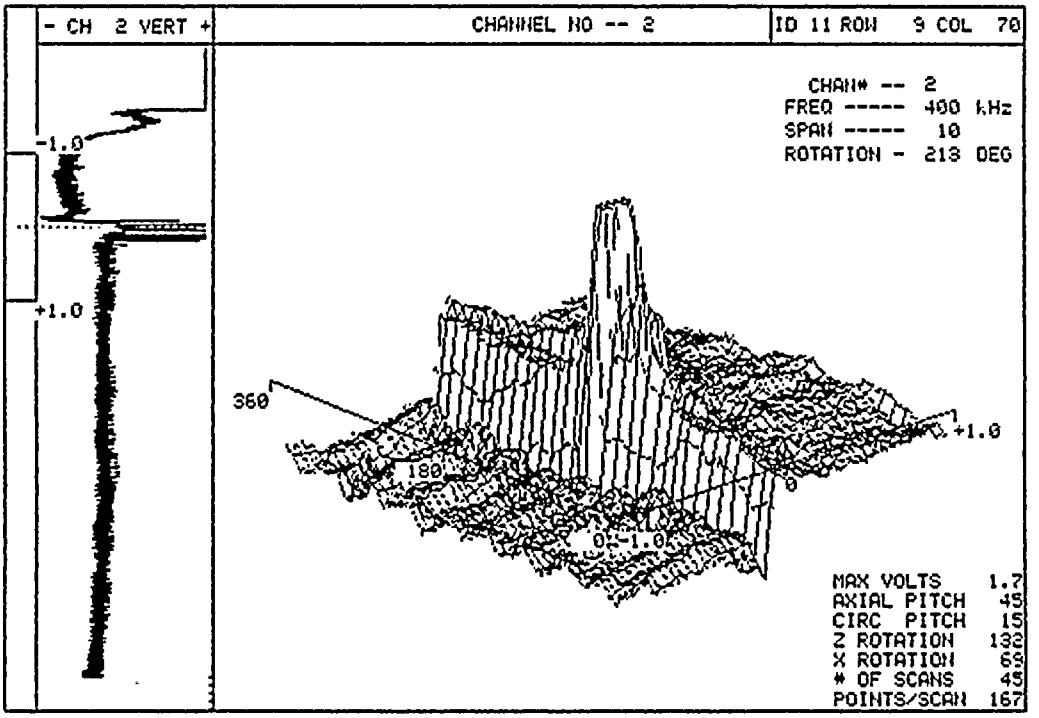

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 69
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
7.05 VOLTS 159 DEG 21 %
HTS + 1.5
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:07:22 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91
BLK 13385

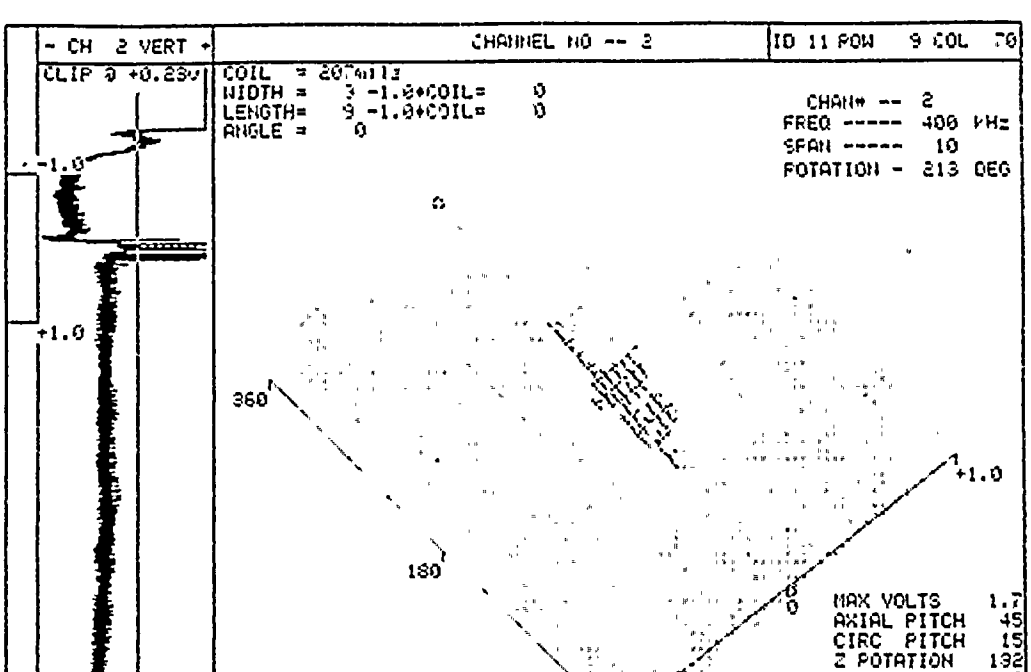

11:07:22 AM APRIL 1 1991
HTS + 1.5 ok
SG 11 ROW 12 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 53
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 152
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 137
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 23
ROTATION - 253
7.05 V 160 D 20%
21.96 V 113 D 20%
17.52 V 90 D 14%
3.56 V 127 D 23%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 62
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 253
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 234
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 48
2.04 V 196 D 0%
5.41 V 132 D 0%
3.43 V 90 D 0%
1.94 V 157 D 2%
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91

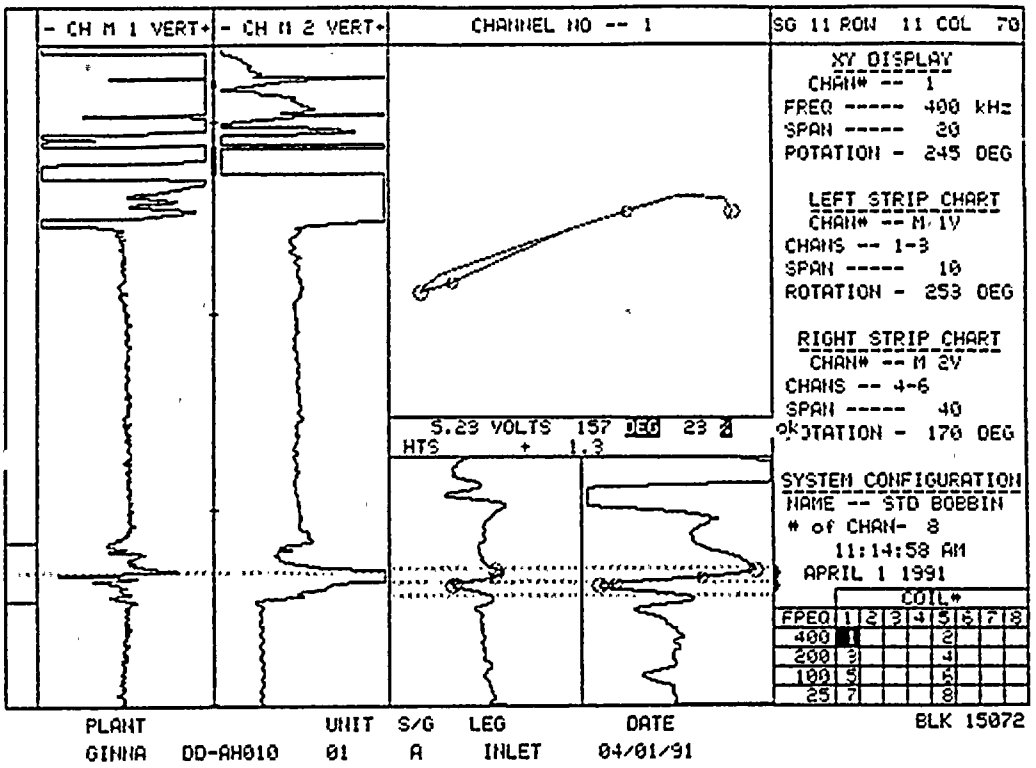

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 9 COL 70
XY DISPLAY
CHAN# -- 1
FREQ ----- 400, kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
4.96 VOLTS 149 DEG 30 %
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 39
GINNA DD-010 RES 01 A INLET 04/01/91

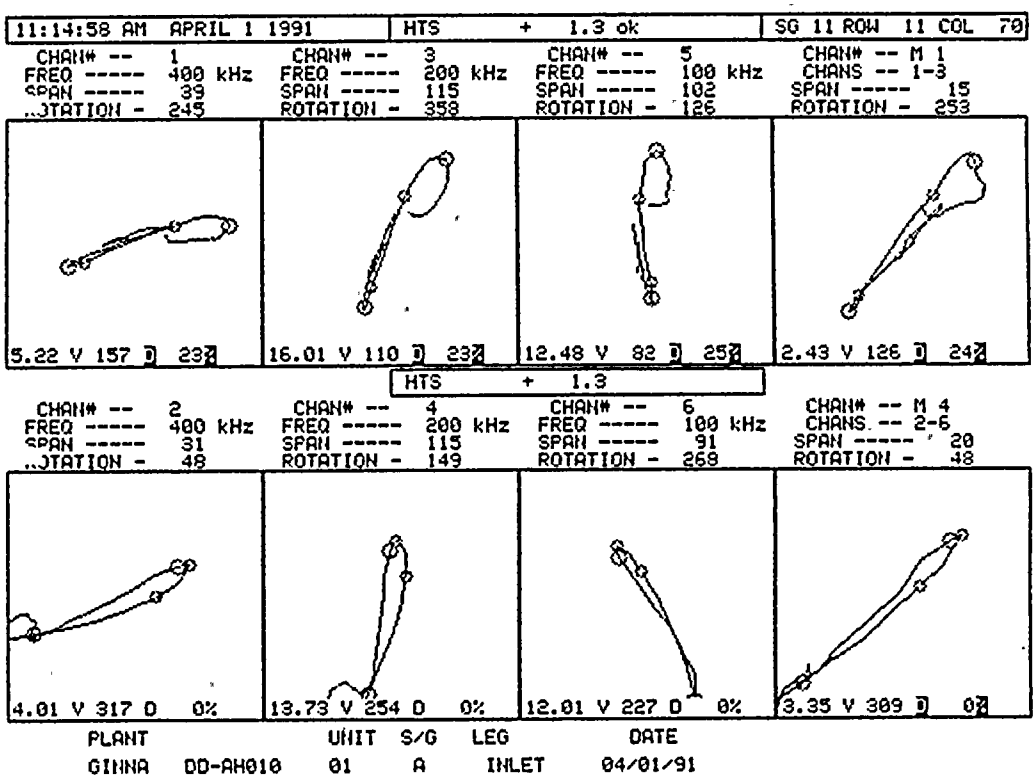

11:13:01 AM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 9 COL 70
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 122
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 121
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 253
4.96 V 149 D 30%
17.83 V 110 D 23%
15.48 V 92 D 11%
2.46 V 110 D 45%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 177
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 165
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 48
1.41 V 311 D 0%
5.15 V 258 D 0%
4.38 V 238 D 0%
1.37 V 293 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-010 RES 01 A INLET 04/01/91

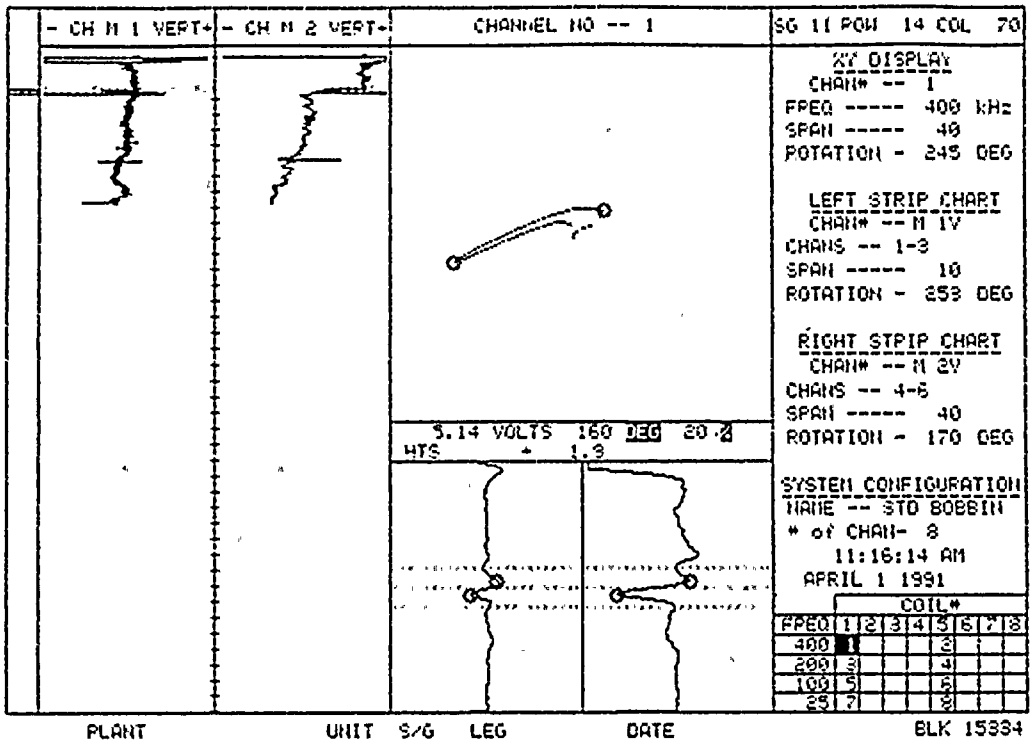

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 9 COL 70
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
3.12 VOLTS 0 DEG 3AI
HTE + 1.6
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 14722
GINNA DD-AH032 01 A INLET 04/06/91

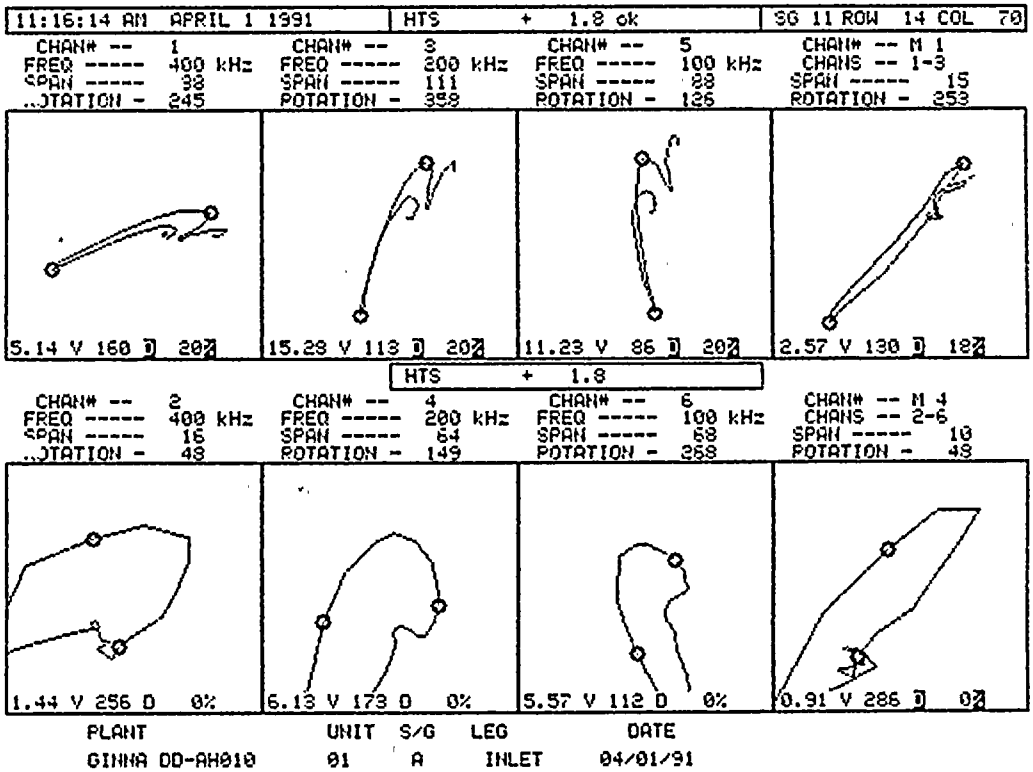

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 9 COL 70
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
0
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 68
OF SCANS 45
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE BLK 14722
GINNA DD-AH032 01 A INLET 04/06/91

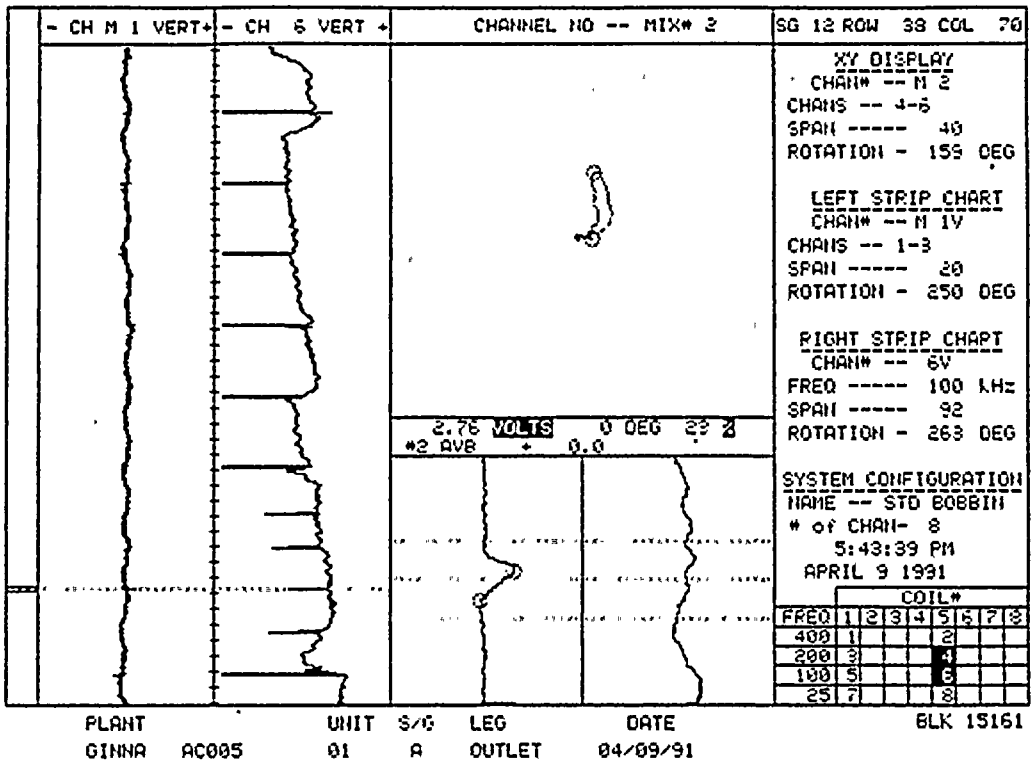

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 9 COL 70
CLIP 0 +0.23V
COIL = 20"x11"
WIDTH = 3 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
+1.0
0
0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 192
X ROTATION 0
OF SCANS 45
POINTS/SCAN 157
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 14722

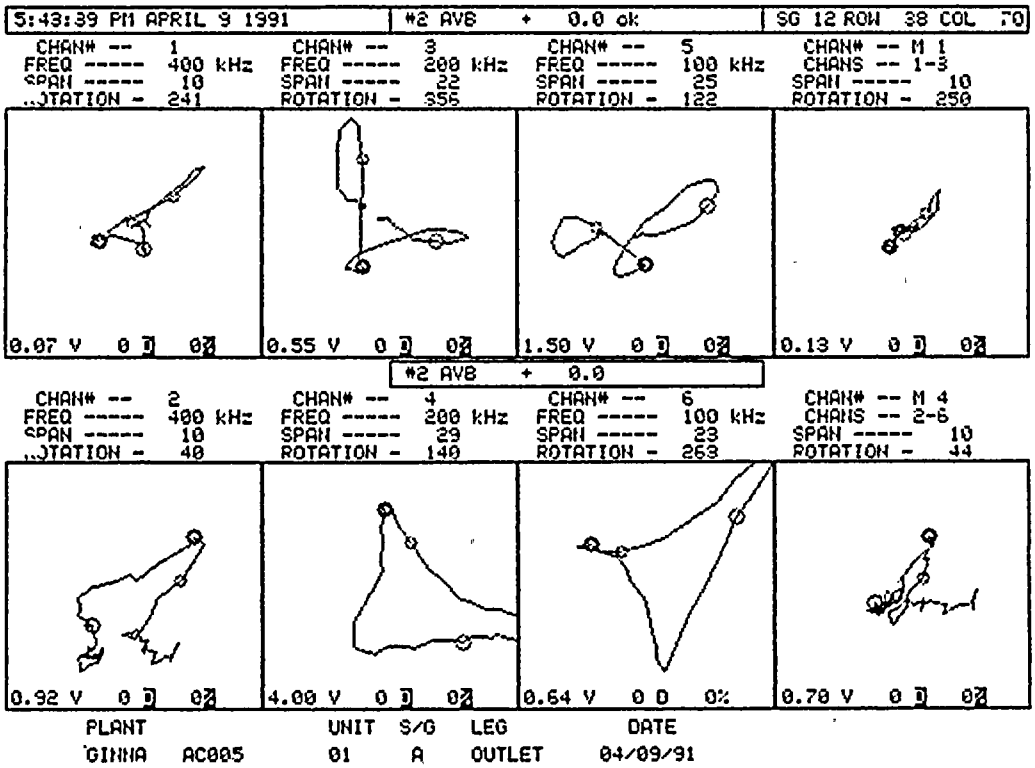

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 70
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
POTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
5.23 VOLTS 157 DEG 23 %
HTS + 1.3
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:14:58 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91
BLK 15072

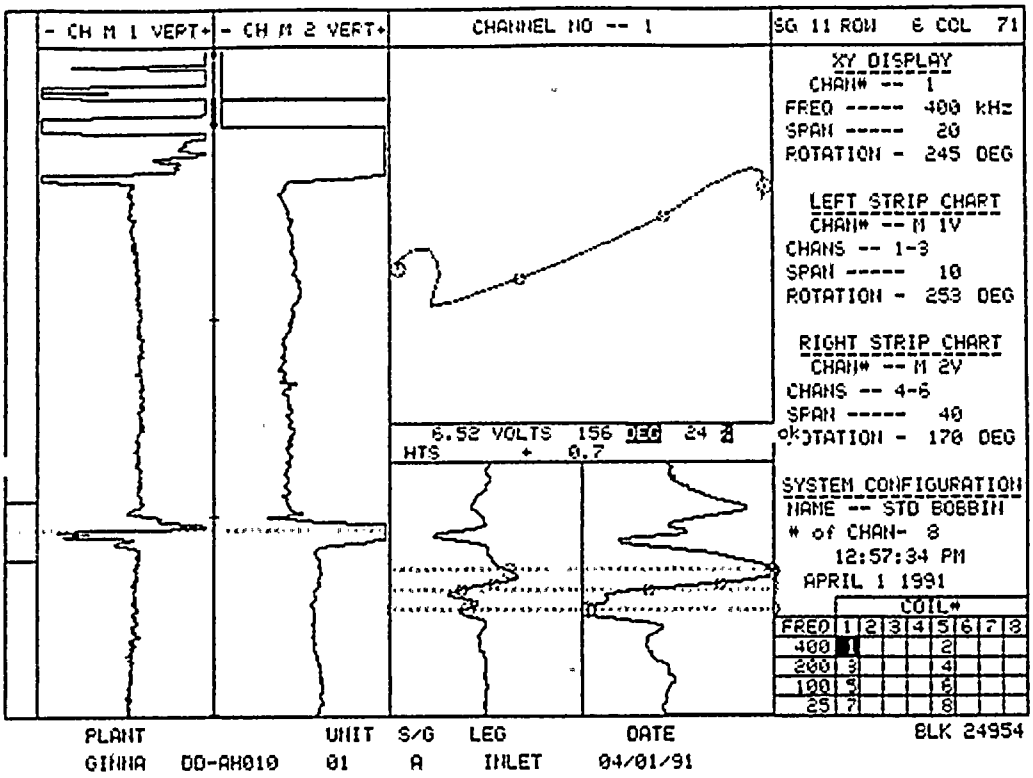

11:14:58 AM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 11 COL 70
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 115
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 102
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 253
5.22 V 157 D 23%
16.01 V 110 D 23%
12.48 V 82 D 25%
2.43 V 126 D 24%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 115
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 91
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 48
4.01 V 317 D 0%
13.73 V 254 D 0%
12.01 V 227 D 0%
3.35 V 309 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

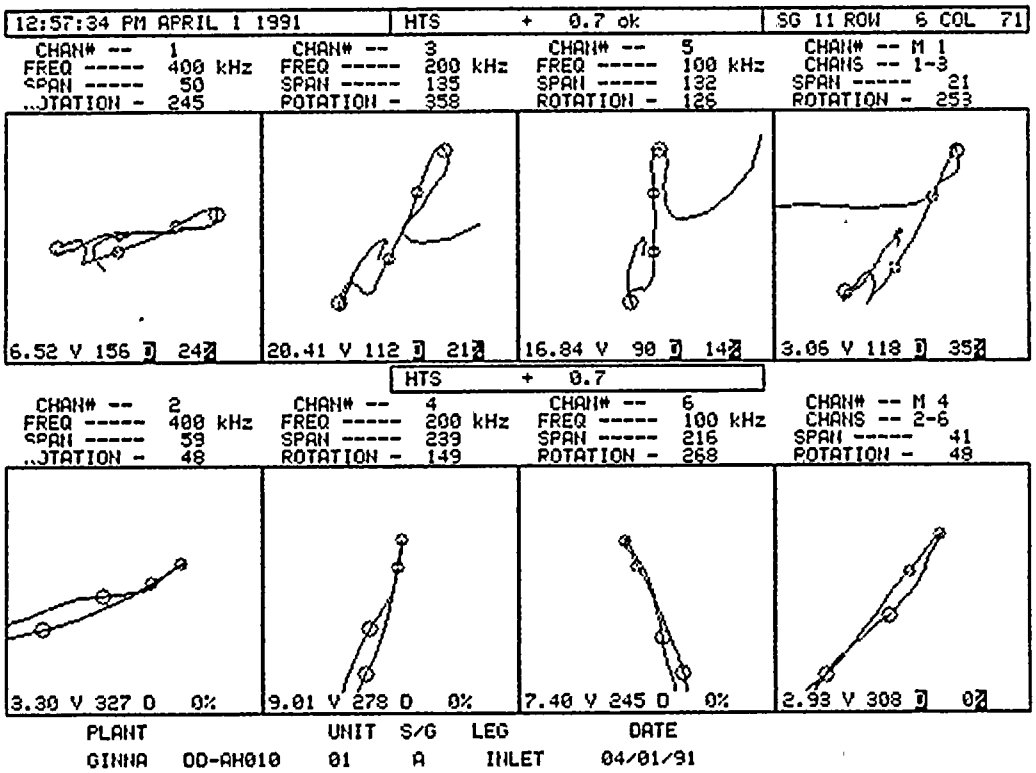

- CH N 1 VERT+
- CH N 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 14 COL 70
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
5.14 VOLTS 160 DEG 20 %
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:16:14 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91
BLK 15334

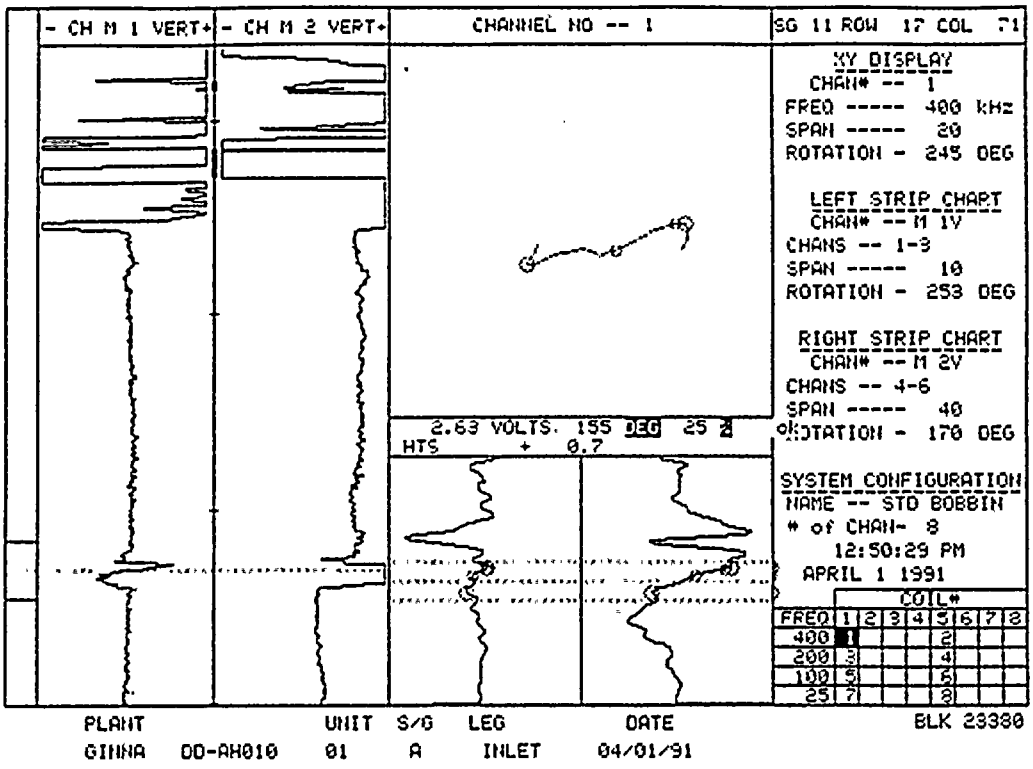

11:16:14 AM APRIL 1 1991
HTS + 1.8 ok
SG 11 ROW 14 COL 70
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
..OTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 111
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 88
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 253
5.14 V 160 D 20%
15.28 V 113 D 20%
11.23 V 86 D 20%
2.57 V 130 D 18%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
..OTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 68
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
1.44 V 256 D 0%
6.13 V 173 D 0%
5.57 V 112 D 0%
0.91 V 286 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

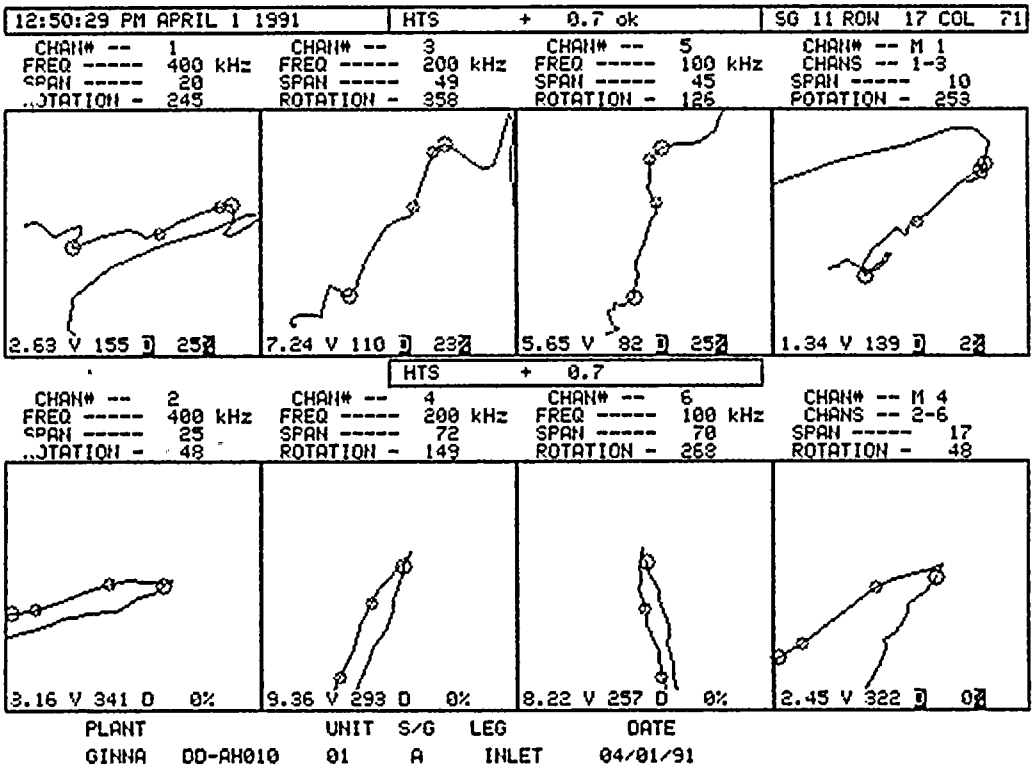

- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- MIX# 2
SG 12 ROW 38 COL 70
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 159 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 92
ROTATION - 263 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:43:39 PM
APRIL 9 1991
2.76 VOLTS 0 DEG 29 %
#2 AVG + 0.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA AC005 01 A OUTLET 04/09/91
BLK 15161

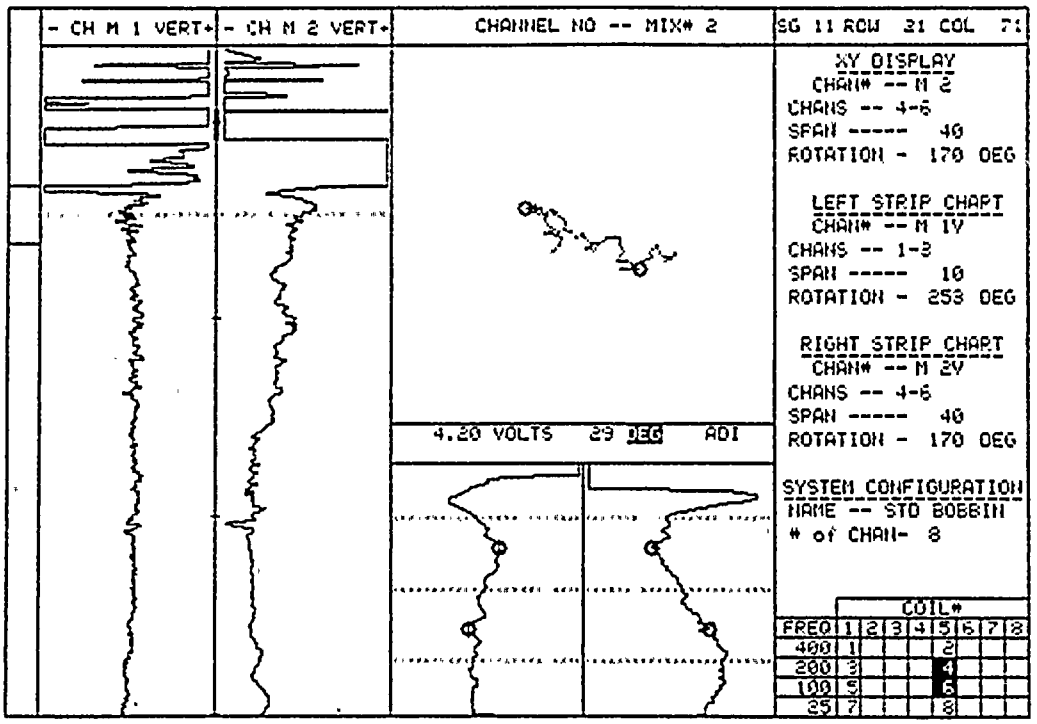

5:43:39 PM APRIL 9 1991
#2 AVG + 0.0 ok
SG 12 ROW 38 COL 70
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 241
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.07 V 0 0 0%
0.55 V 0 0 0%
1.50 V 0 0 0%
0.13 V 0 0 0%
#2 AVG + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 40
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 140
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 23
ROTATION - 263
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
0.92 V 0 0 0%
4.00 V 0 0 0%
0.64 V 0 0 0%
0.78 V 0 0 0%
PLANT UNIT S/G LEG DATE
GINNA AC005 01 A OUTLET 04/09/91

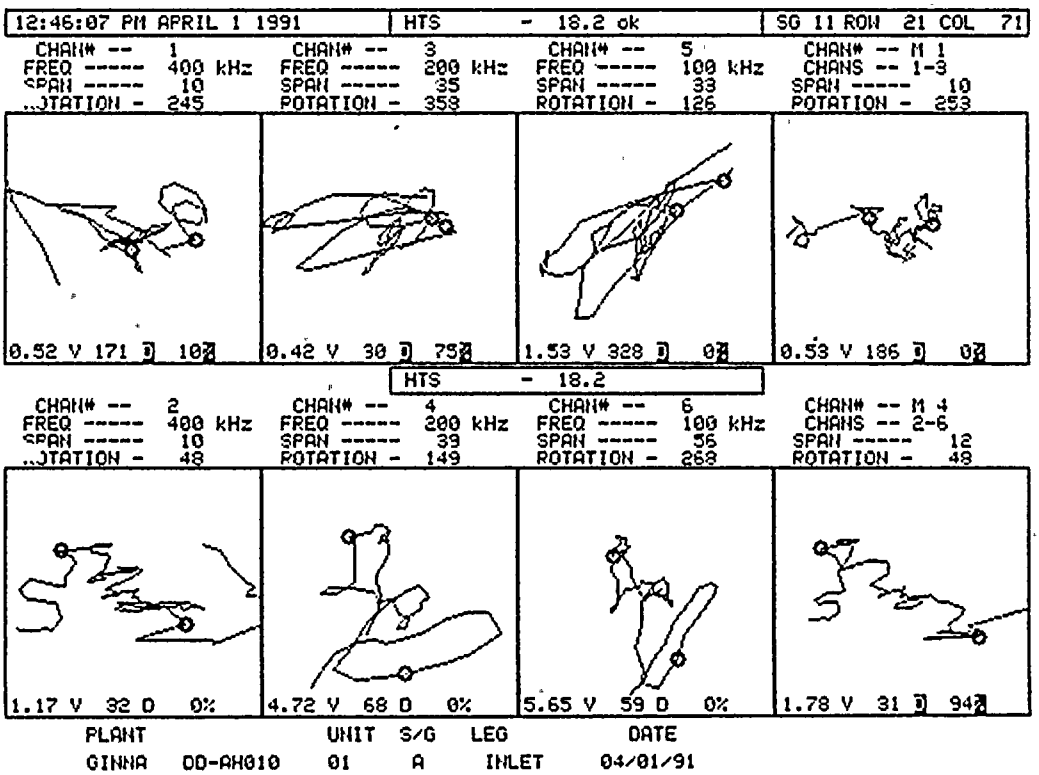

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 6 COL 71
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
6.52 VOLTS 156 DEG 24 %
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:57:34 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91
BLK 24954

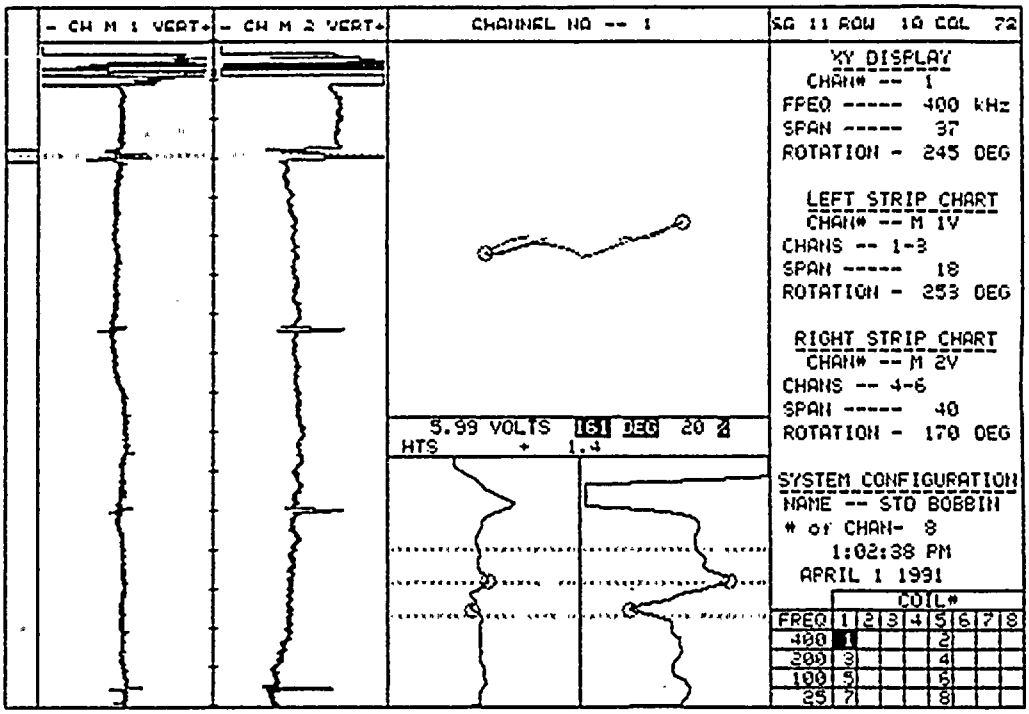

12:57:34 PM APRIL 1 1991
HTS + 0.7 ok
SG 11 ROW 6 COL 71
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 50
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 135
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 132
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 253
6.52 V 156 D 24%
20.41 V 112 D 21%
16.84 V 90 D 14%
3.06 V 118 D 35%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 59
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 239
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 216
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 41
ROTATION - 48
3.30 V 327 D 0%
9.01 V 278 D 0%
7.40 V 245 D 0%
2.93 V 308 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91

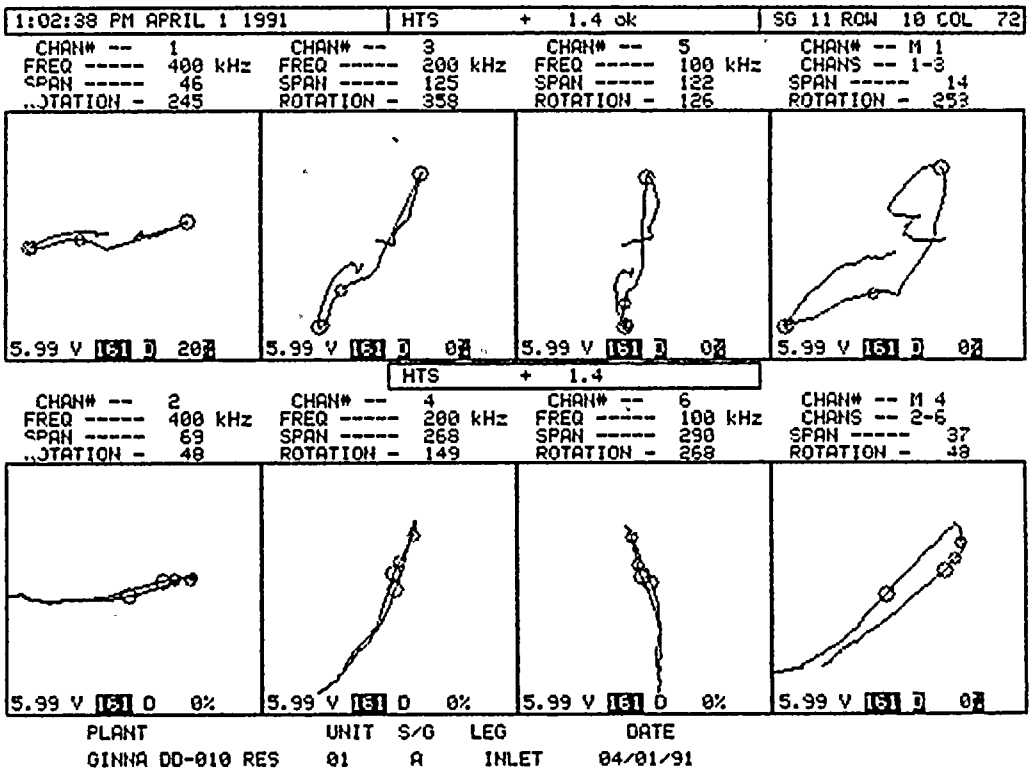

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 17 COL 71
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
2.63 VOLTS. 155 DEG 25 %
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:50:29 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91
BLK 23380

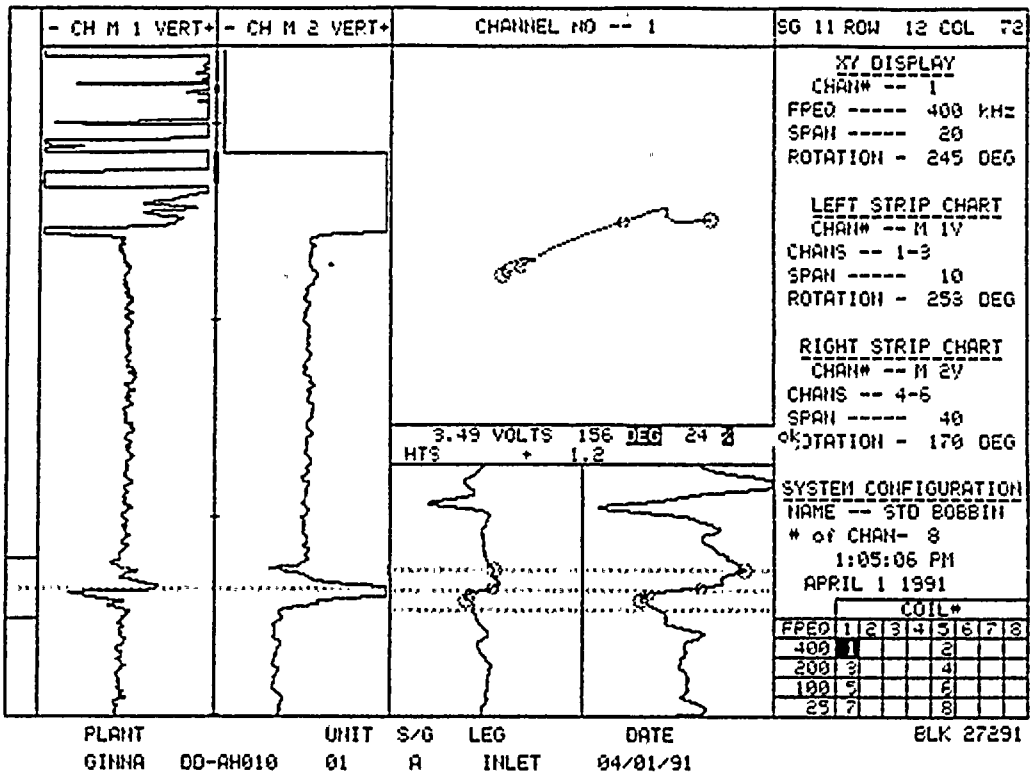

12:50:29 PM APRIL 1 1991
HTS + 0.7 ok
SG 11 ROW 17 COL 71
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 49
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
2.63 V 155 D 25%
7.24 V 110 D 23%
5.65 V 82 D 25%
1.34 V 139 D 2%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 70
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 48
3.16 V 341 D 0%
9.36 V 293 D 0%
8.22 V 257 D 0%
2.45 V 322 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91

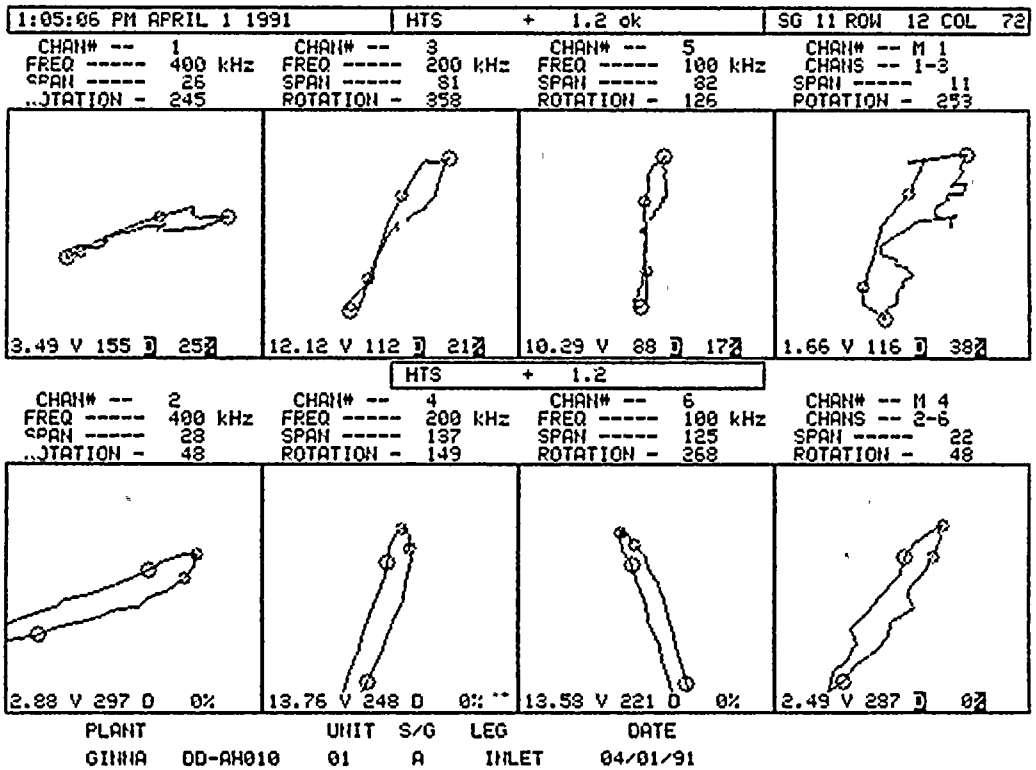

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 31 COL 71
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
4.20 VOLTS 29 DEG ADI
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91
BLK 22821

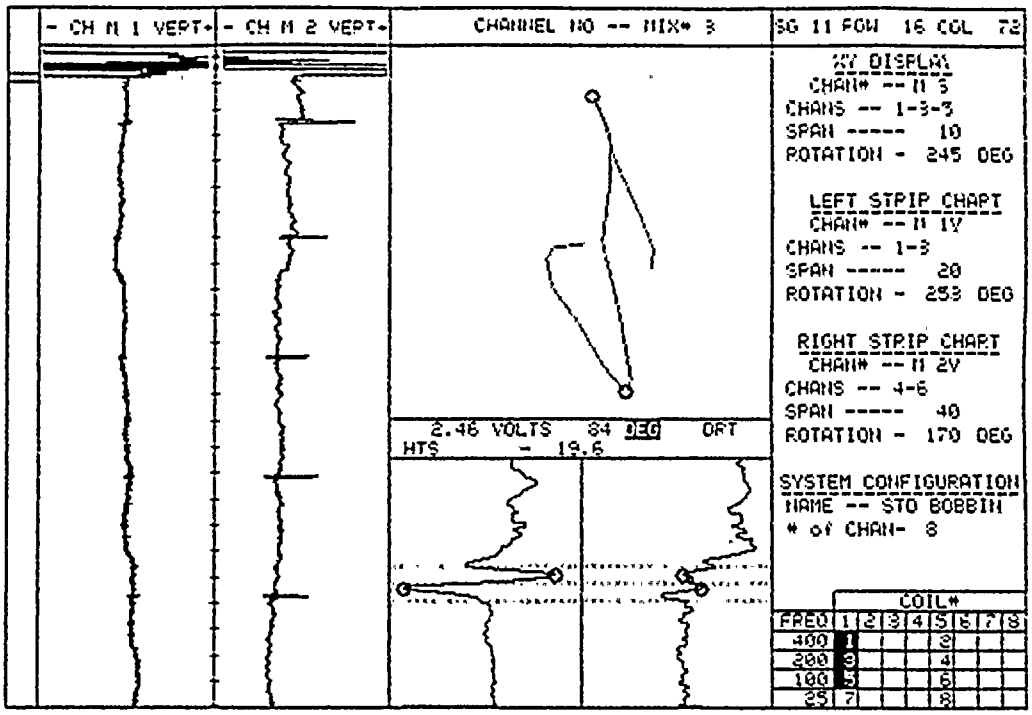

12:46:07 PM APRIL 1 1991
HTS - 18.2 ok
SG 11 ROW 21 COL 71
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.52 V 171 D 10%
0.42 V 30 D 75%
1.53 V 328 D 0%
0.53 V 186 D 0%
HTS - 18.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 48
1.17 V 32 D 0%
4.72 V 68 D 0%
5.65 V 59 D 0%
1.78 V 31 D 94%
PLANT UNIT S/G LEG DATE
GINNA OD-AH010 01 A INLET 04/01/91

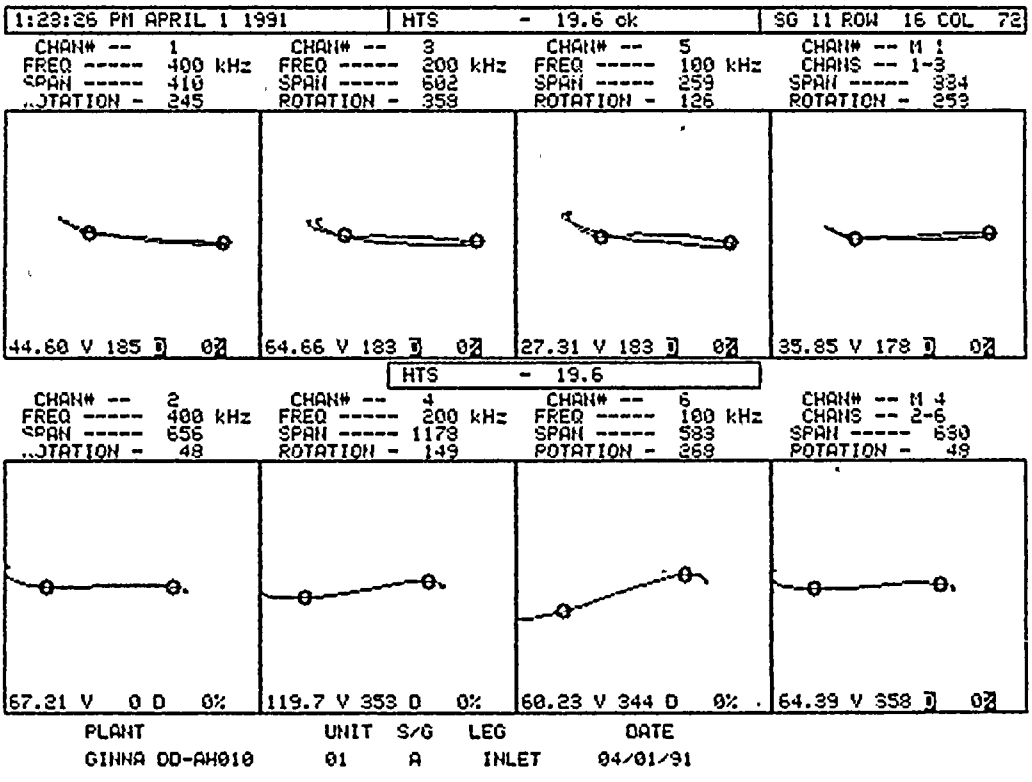

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 10 COL 72
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 18
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
5.99 VOLTS 161 DEG 20 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:02:38 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-010 RES 01 A INLET 04/01/91
BLK 26520

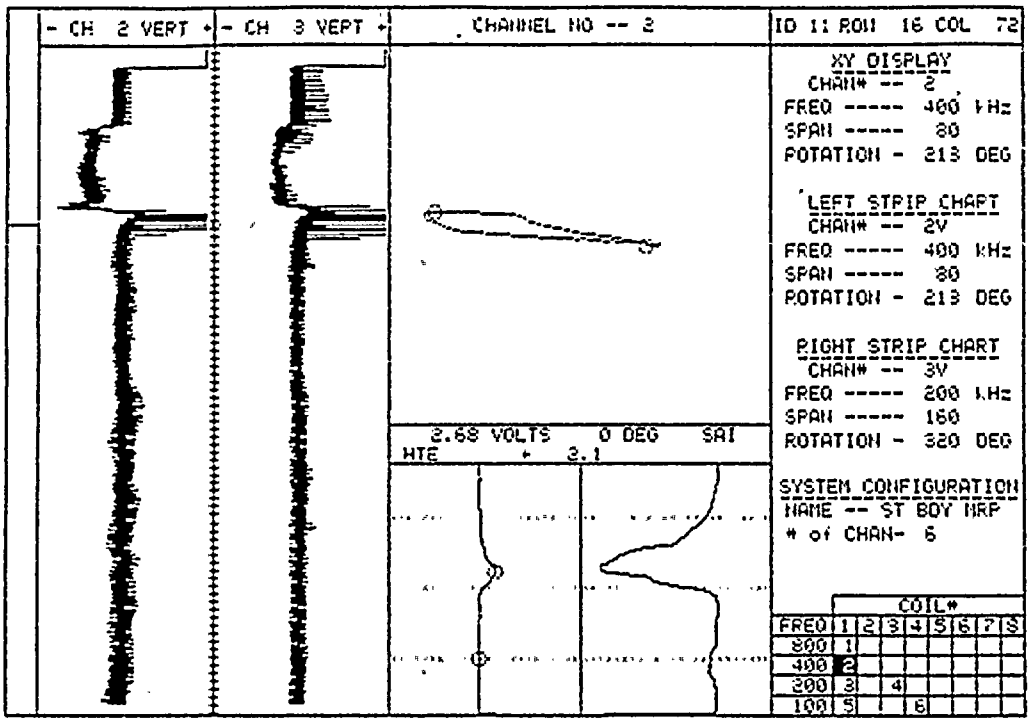

1:02:38 PM APRIL 1 1991
HTS + 1.4 ok
SG 11 ROW 10 COL 72
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 125
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 122
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 253
5.99 V 161 D 20%
5.99 V 161 D 0%
5.99 V 161 D 0%
5.99 V 161 D 0%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 69
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 268
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 290
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 48
5.99 V 161 D 0%
5.99 V 161 D 0%
5.99 V 161 D 0%
5.99 V 161 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-010 RES 01 A INLET 04/01/91

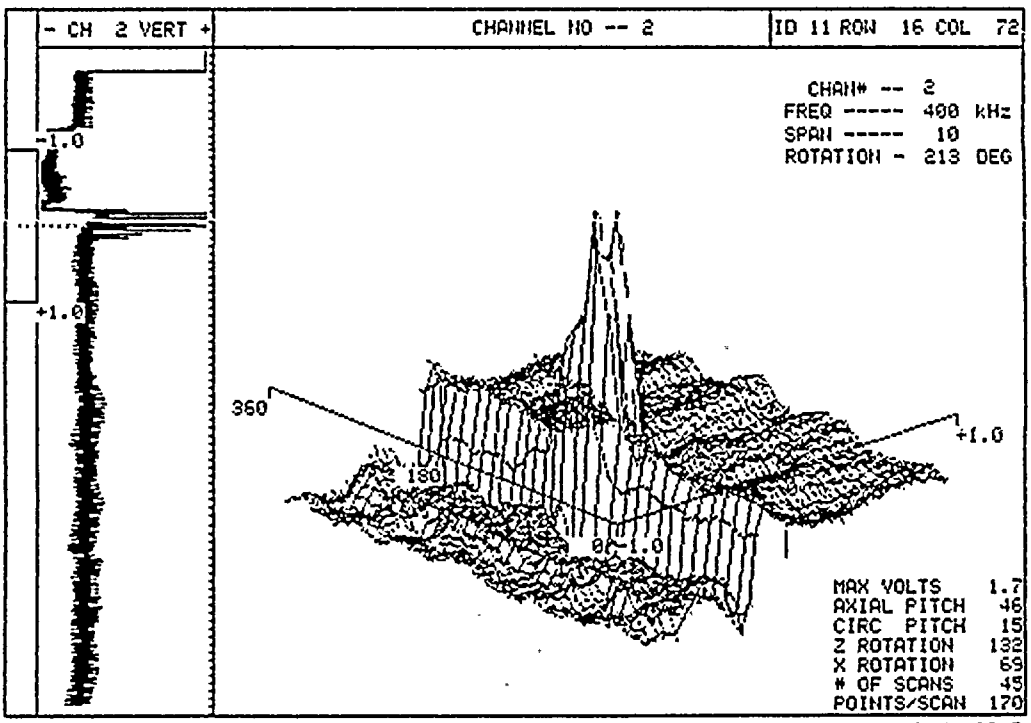

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 72
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
3.49 VOLTS 156 DEG 24 %
HTS + 1.2 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:05:06 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91
BLK 27291

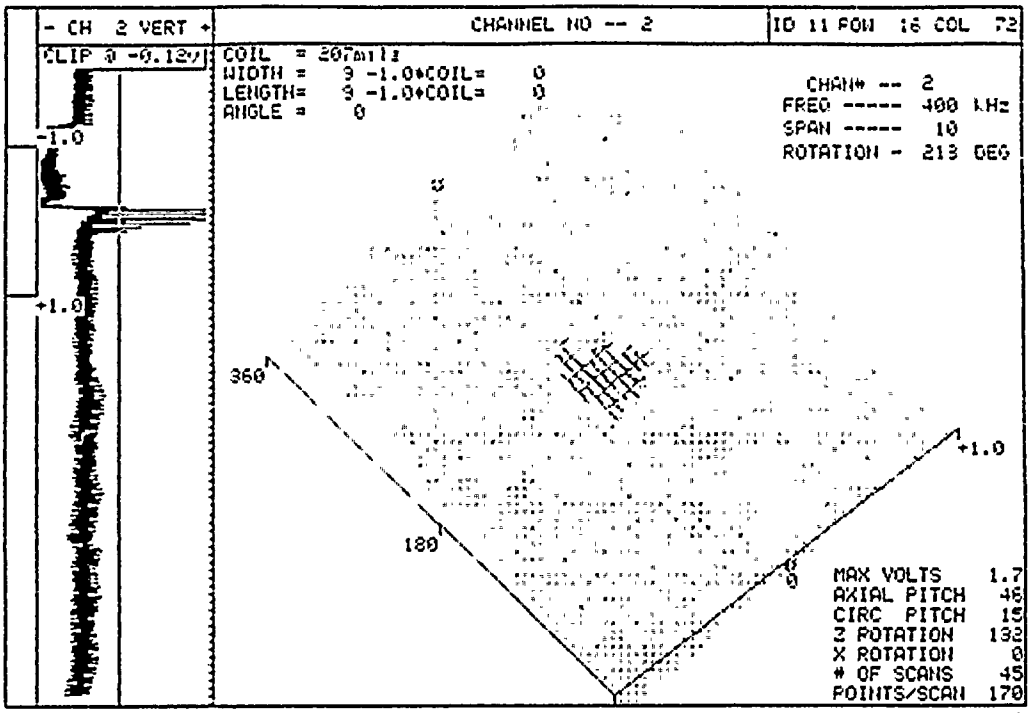

1:05:06 PM APRIL 1 1991
HTS + 1.2 ok
SG 11 ROW 12 COL 72
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 81
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 82
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 253
3.49 V 155 D 25%
12.12 V 112 D 21%
10.29 V 88 D 17%
1.66 V 116 D 38%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 125
ROTATION - 268
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 48
2.88 V 297 D 0%
13.76 V 248 D 0% **
13.58 V 221 D 0%
2.49 V 287 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

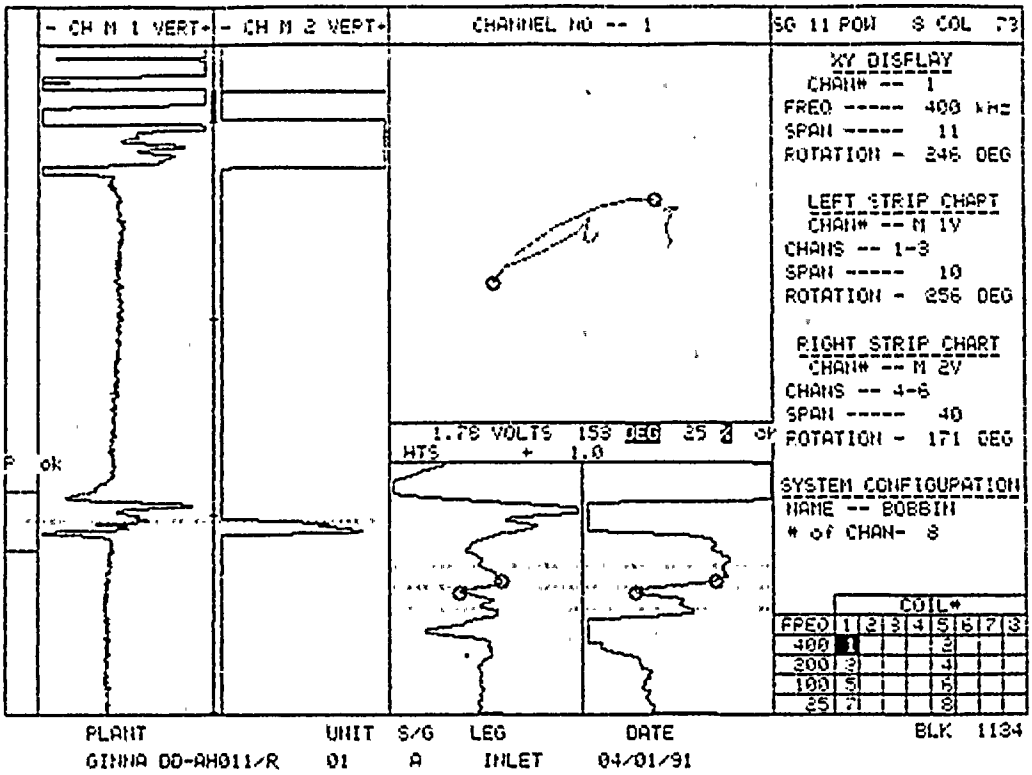

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 3
SG 11 ROW 16 COL 72
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-3
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 170 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.46 VOLTS 84 DEG ORT
HTS - 19.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91
BLK 28339

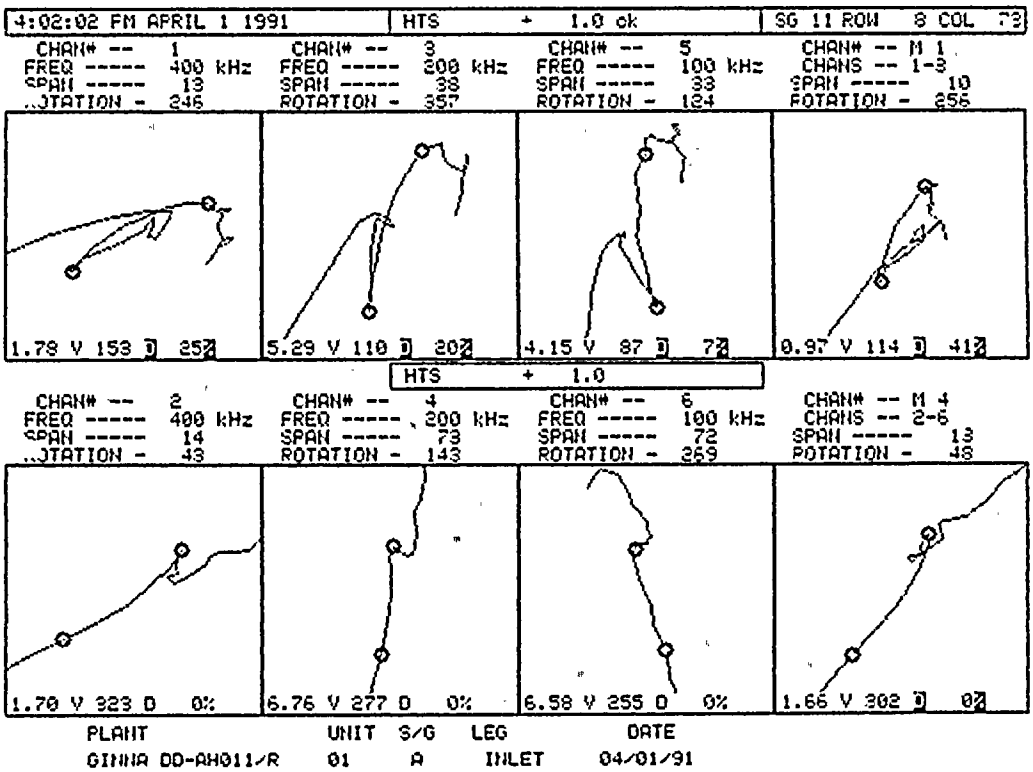

1:23:26 PM APRIL 1 1991
HTS - 19.6 ck
SG 11 ROW 16 COL 72
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 410
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 502
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 259
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 334
ROTATION - 253
44.60 V 185 D 0%
64.66 V 183 D 0%
27.31 V 183 D 0%
35.85 V 178 D 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 656
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1178
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 583
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 630
ROTATION - 48
67.21 V 0 D 0%
119.7 V 353 D 0%
60.23 V 344 D 0%
64.39 V 358 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH010 01 A INLET 04/01/91

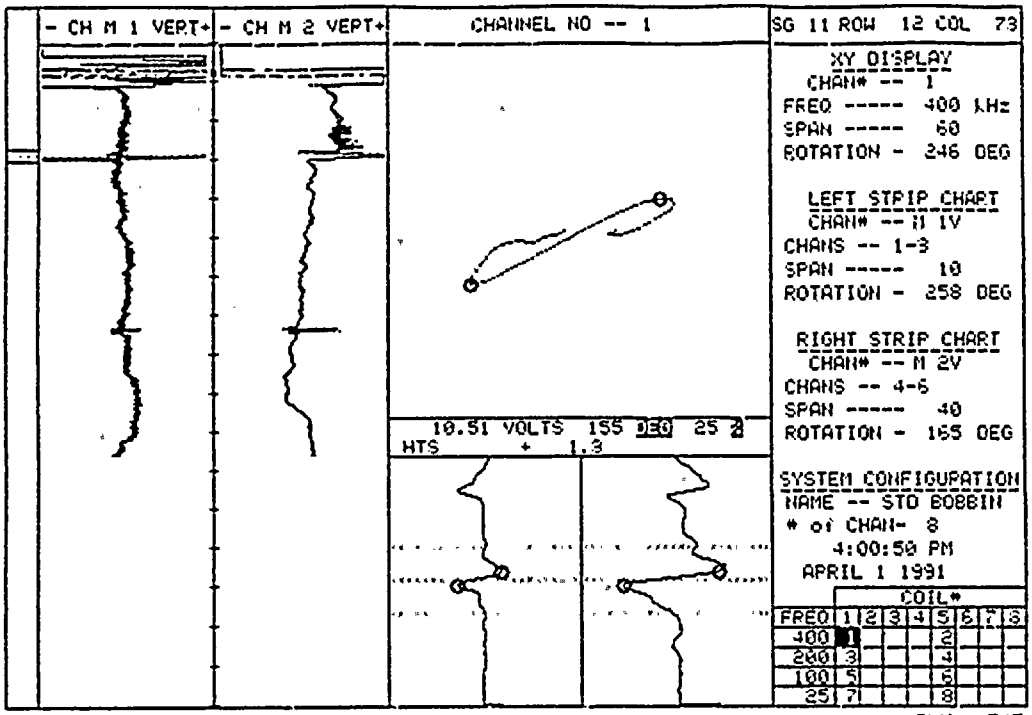

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 16 COL 72
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
2.68 VOLTS 0 DEG SAI
HTE + 2.1
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 13945

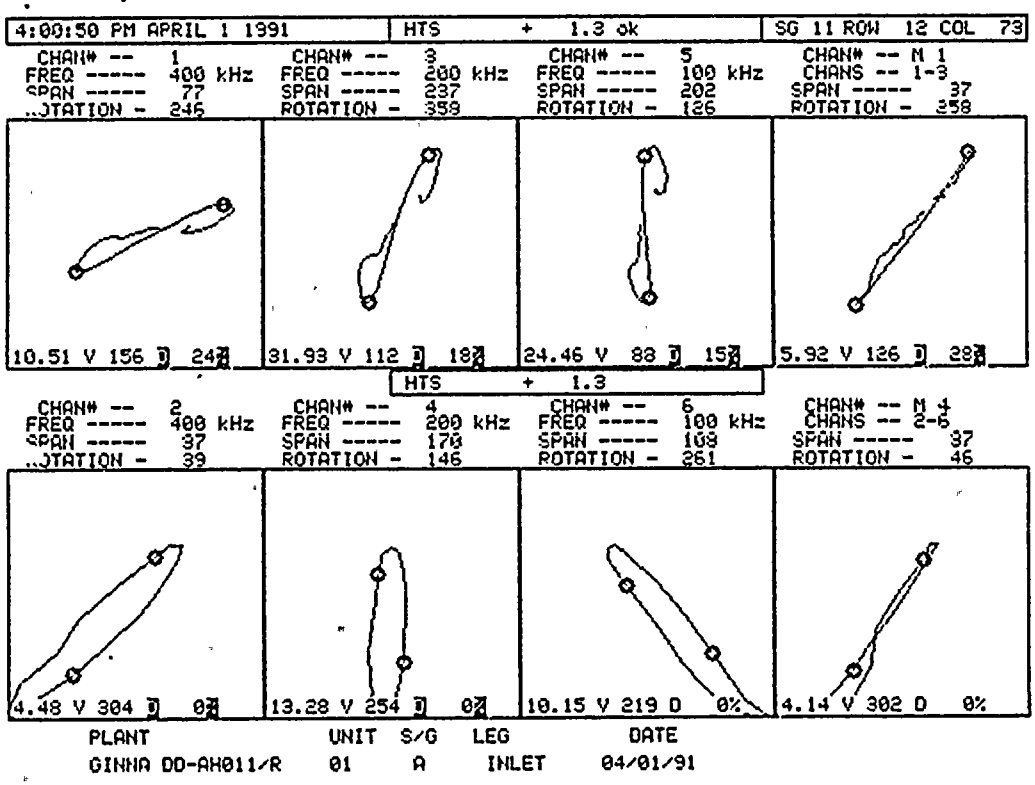

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 16 COL 72
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
-1.0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 13945

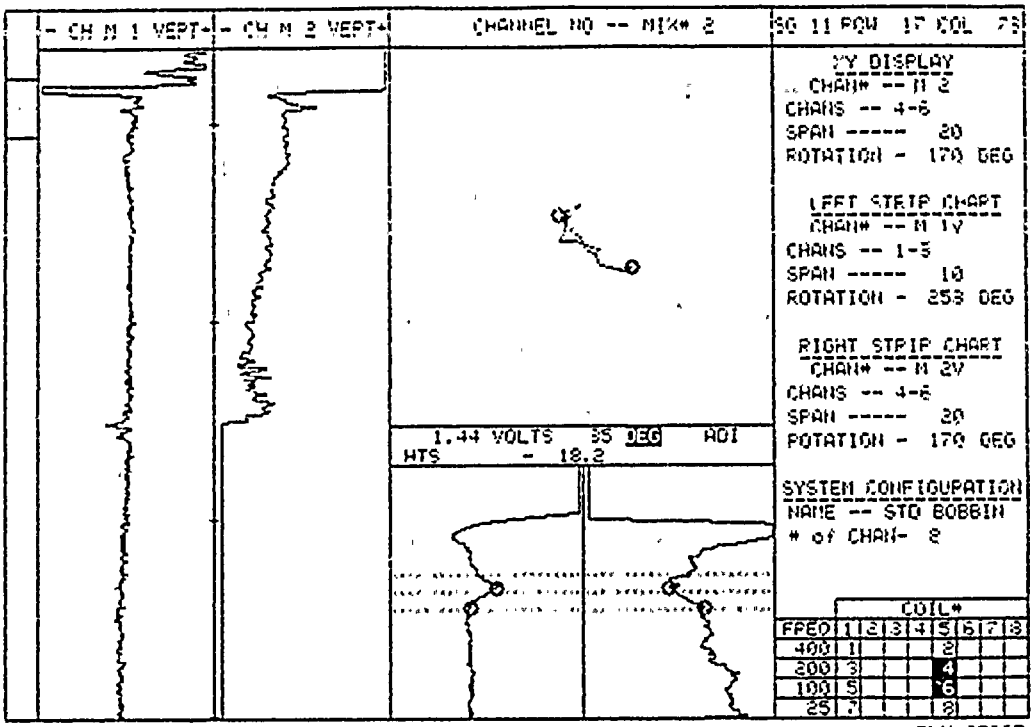

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 16 COL 72
CLIP @ -0.12V
COIL = 20Mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 48
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 170
PLANT
GINNA
DD-AH032
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
BLK 13945

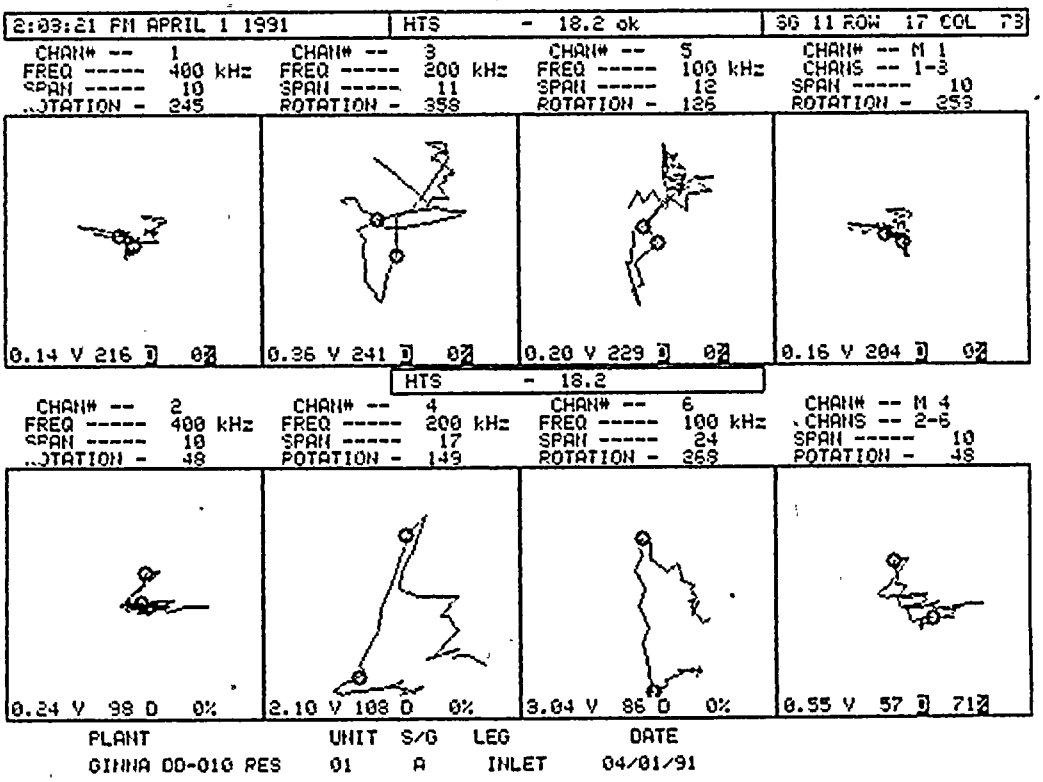

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 8 COL 73
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 171 DEG
1.78 VOLTS 153 DEG 25 % ok
HTS + 1.0
SYSTEM CONFIGUPATION
NAME -- BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1134
GINNA OD-AH011/R 01 A INLET 04/01/91

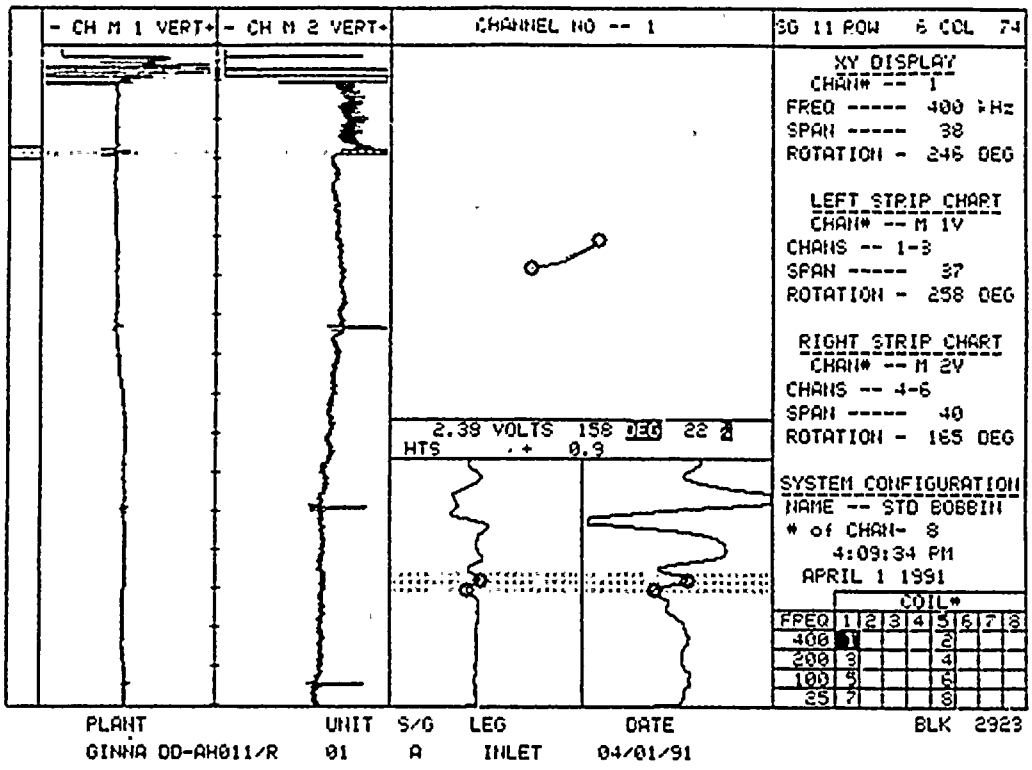

4:02:02 PM APRIL 1 1991
HTS + 1.0 ok
SG 11 ROW 8 COL 73
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 38
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 184
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
1.78 V 153 D 25%
5.29 V 110 D 20%
4.15 V 87 D 7%
0.97 V 114 D 41%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 43
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 73
ROTATION - 143
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 72
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 48
1.70 V 323 D 0%
6.76 V 277 D 0%
6.58 V 255 D 0%
1.66 V 302 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH011/R 01 A INLET 04/01/91

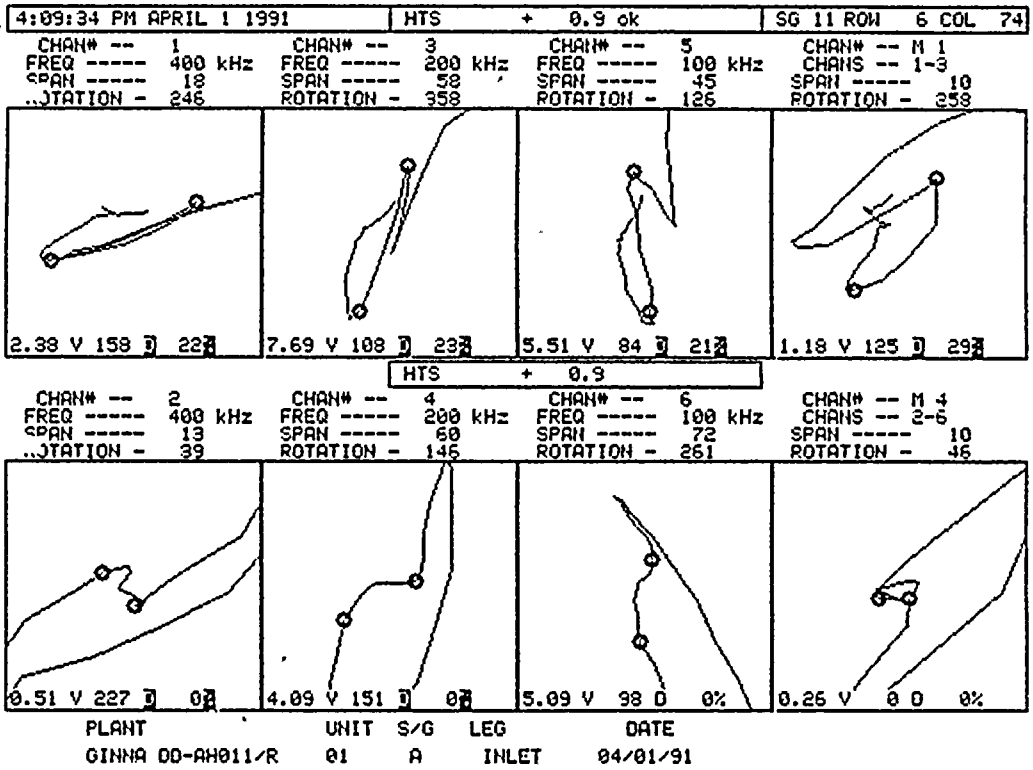

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 73
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:00:50 PM
APRIL 1 1991
10.51 VOLTS 155 DEG 25
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 745
GINNA OD-AH011/R 01 A INLET 04/01/91

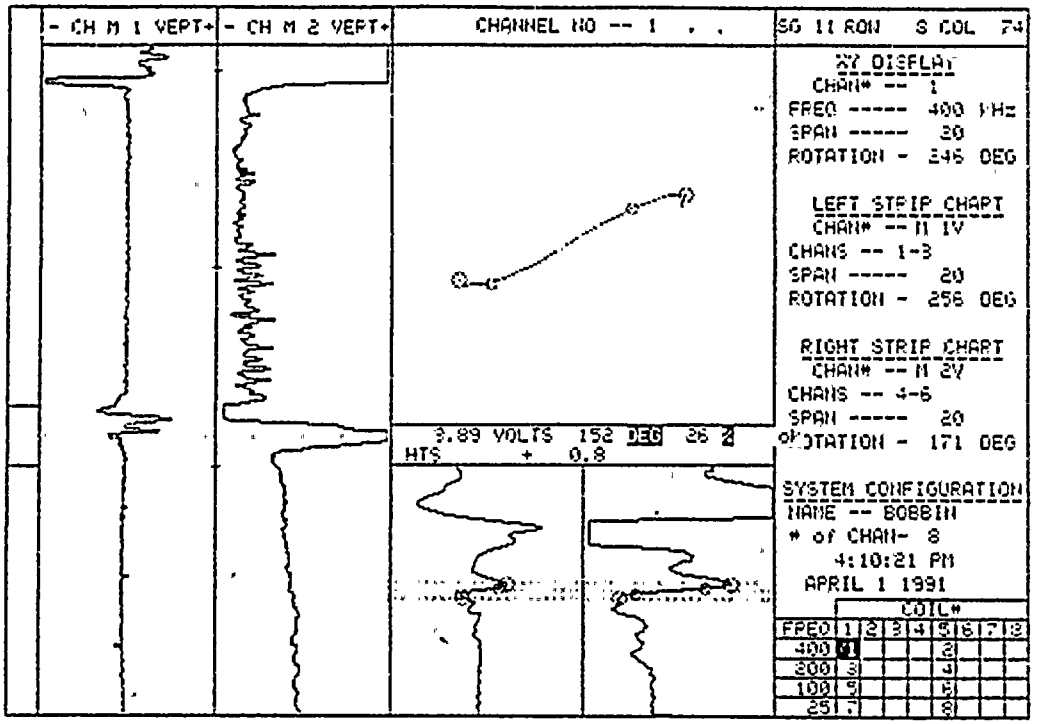

4:00:50 PM APRIL 1 1991
HTS + 1.3 ok
SG 11 ROW 12 COL 73
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 77
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 237
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 202
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 37
ROTATION - 258
10.51 V 156 D 24%
31.93 V 112 D 18%
24.46 V 88 D 15%
5.92 V 126 D 28%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 170
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 108
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 46
4.48 V 304 D 0%
13.28 V 254 D 0%
10.15 V 219 D 0%
4.14 V 302 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH011/R 01 A INLET 04/01/91

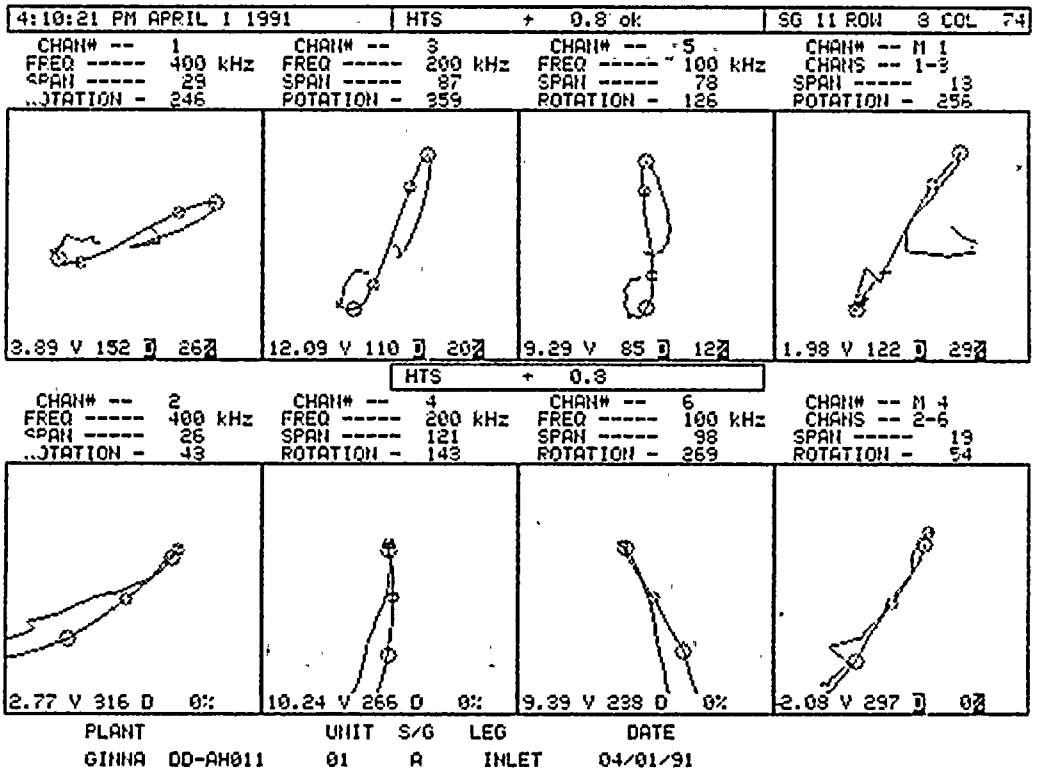

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 17 COL 73
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 170 DEG
1.44 VOLTS 55 DEG ADI
HTS - 18.2
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-010 RES 01 A INLET 04/01/91
BLK 37687

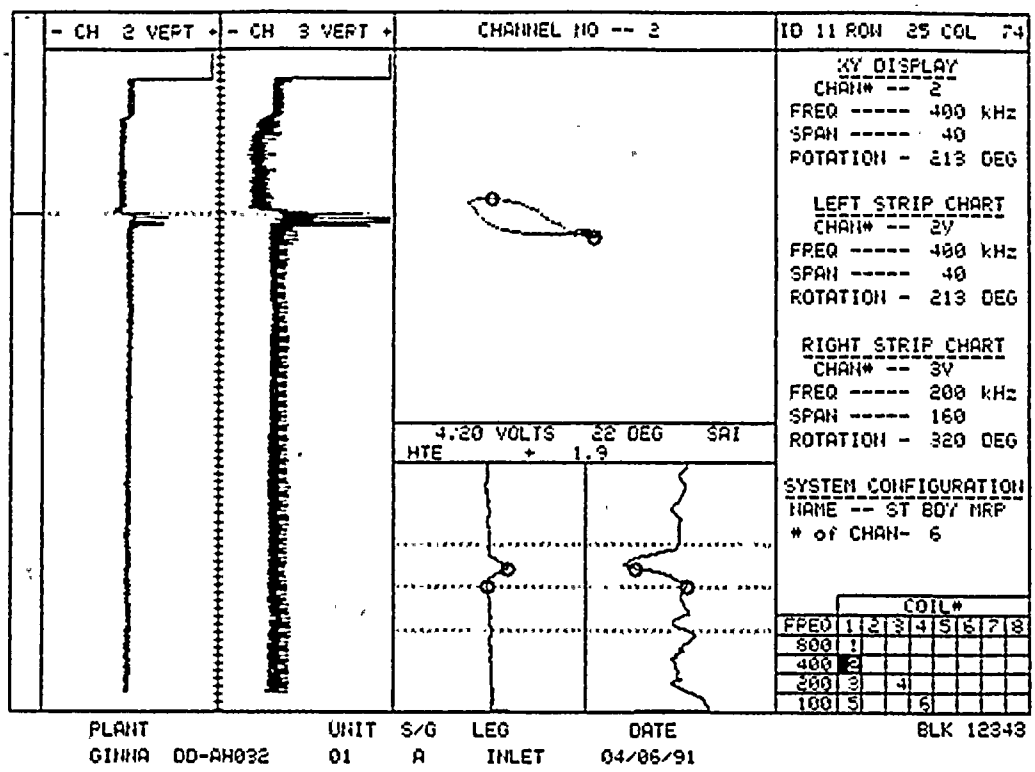

2:03:21 PM APRIL 1 1991
HTS - 18.2 ok
SG 11 ROW 17 COL 73
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
0.14 V 216 D 0%
0.36 V 241 D 0%
0.20 V 229 D 0%
0.16 V 204 D 0%
HTS - 18.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 149
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 368
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 48
0.24 V 98 D 0%
2.10 V 108 D 0%
3.04 V 86 D 0%
0.55 V 57 D 71%
PLANT UNIT S/G LEG DATE
GINNA DD-010 RES 01 A INLET 04/01/91

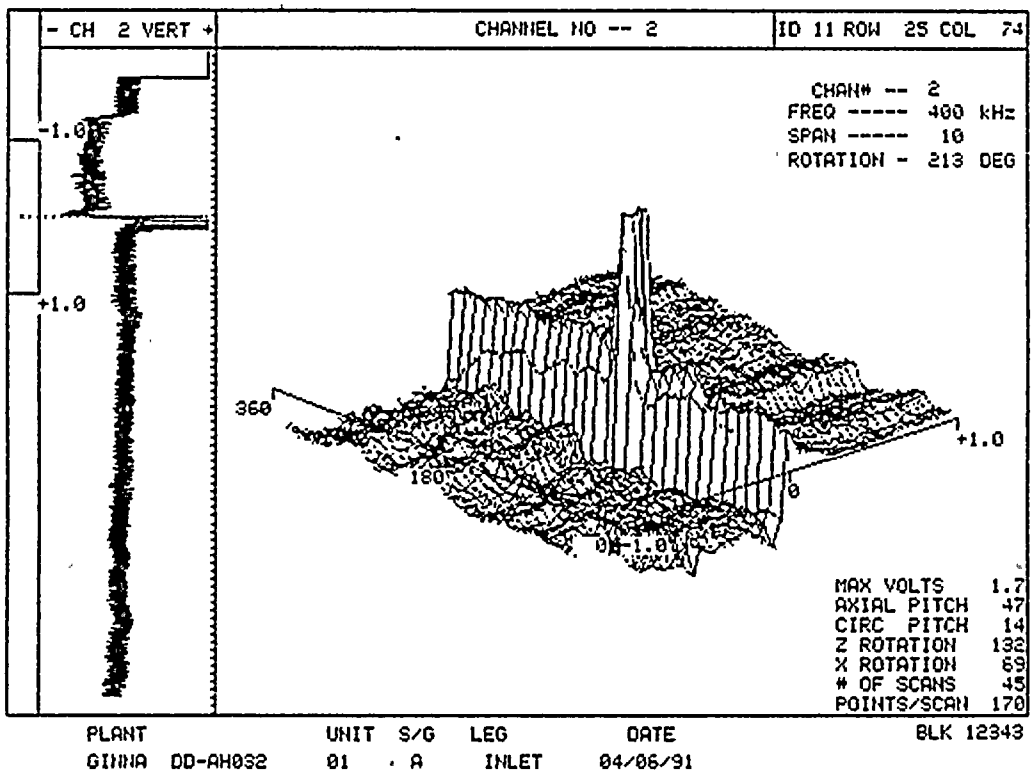

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 6 COL 74
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 37
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
2.38 VOLTS 158 DEG 22
HTS + 0.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:09:34 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH011/R 01 A INLET 04/01/91
BLK 2923

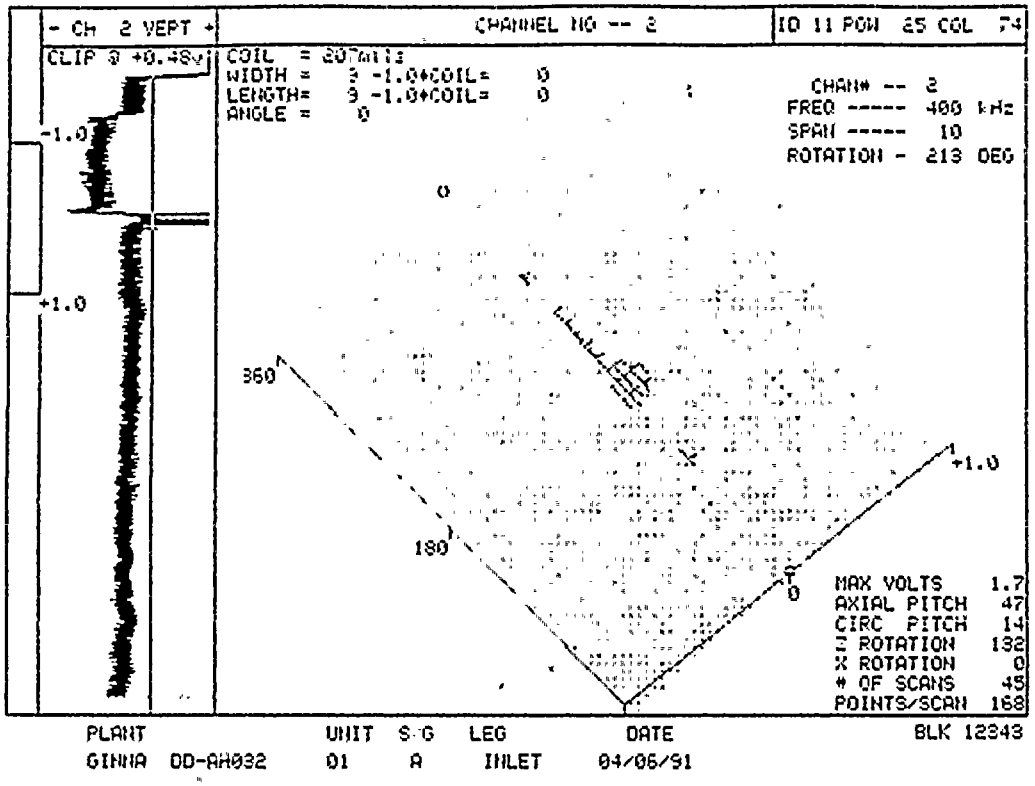

4:09:34 PM APRIL 1 1991
HTS + 0.9 ok
SG 11 ROW 6 COL 74
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 58
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 358
2.38 V 158 22
7.69 V 108 23
5.51 V 84 21
1.18 V 125 29
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 72
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.51 V 227 0
4.09 V 151 0
5.09 V 98 0 0%
0.26 V 0 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH011/R 01 A INLET 04/01/91

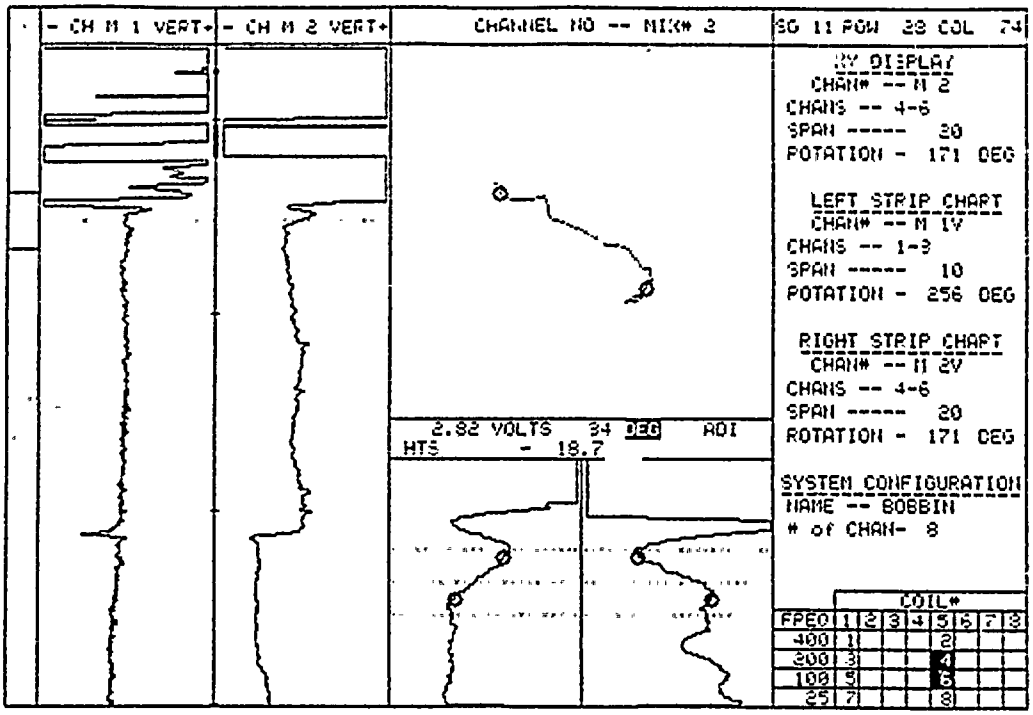

- CH M 1 VEPT+
- CH M 2 VEPT+
CHANNEL NO -- 1
SG 11 ROW 8 COL 74
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 30
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 171 DEG
3.89 VOLTS 152 DEG 26 %
HTS + 0.8
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
4:10:21 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH011 01 A INLET 04/01/91
BLK 3305

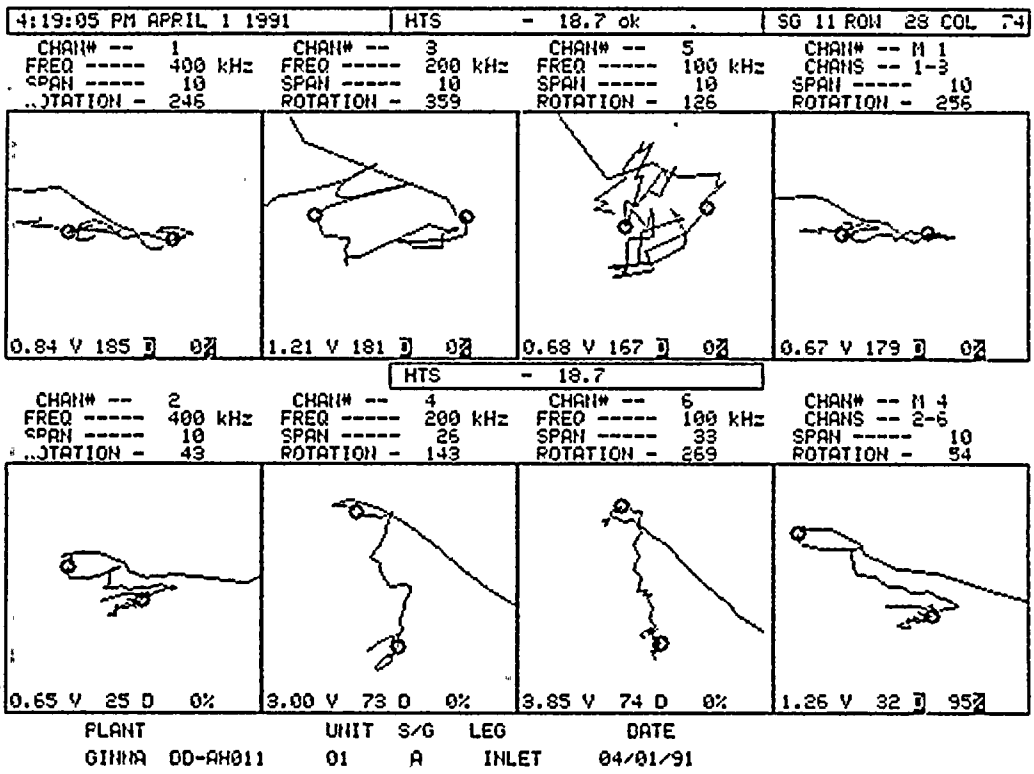

4:10:21 PM APRIL 1 1991
HTS + 0.8 ok
SG 11 ROW 8 COL 74
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 87
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 78
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 256
3.89 V 152 D 26%
12.09 V 110 D 20%
9.29 V 85 D 12%
1.98 V 122 D 29%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 43
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 121
ROTATION - 143
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 98
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 54
2.77 V 316 D 0%
10.24 V 266 D 0%
9.39 V 238 D 0%
2.08 V 297 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-AH011 01 A INLET 04/01/91

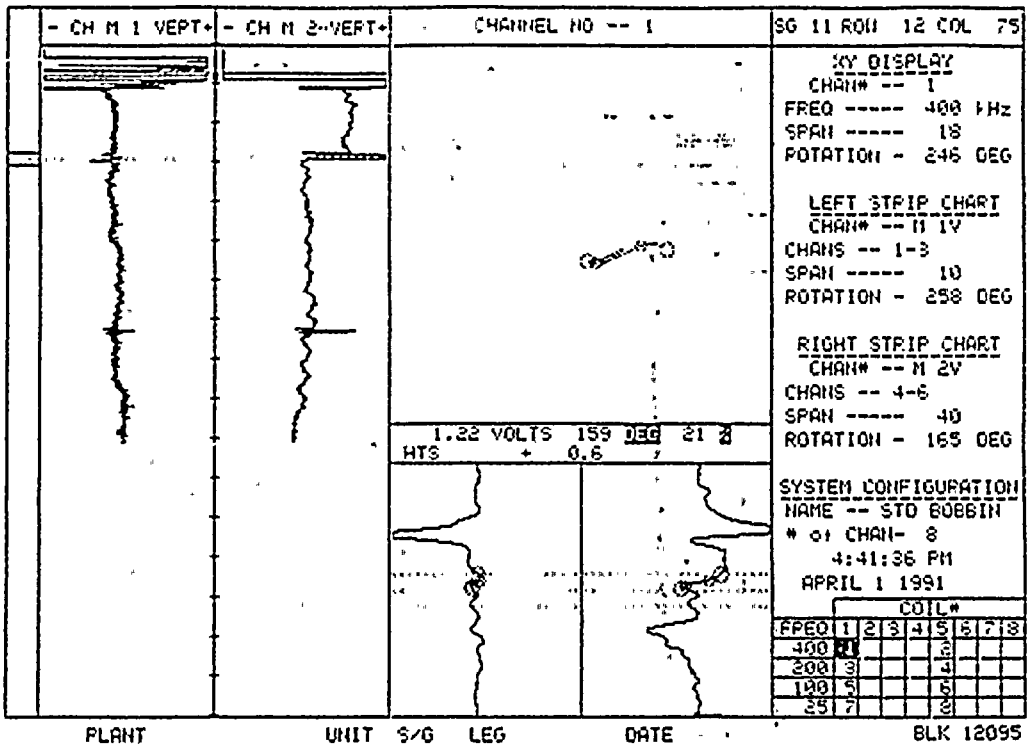

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 25 COL 74
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
4.20 VOLTS 22 DEG SAI
HTE + 1.9
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 12343
GINNA DD-AH032 01 A INLET 04/06/91

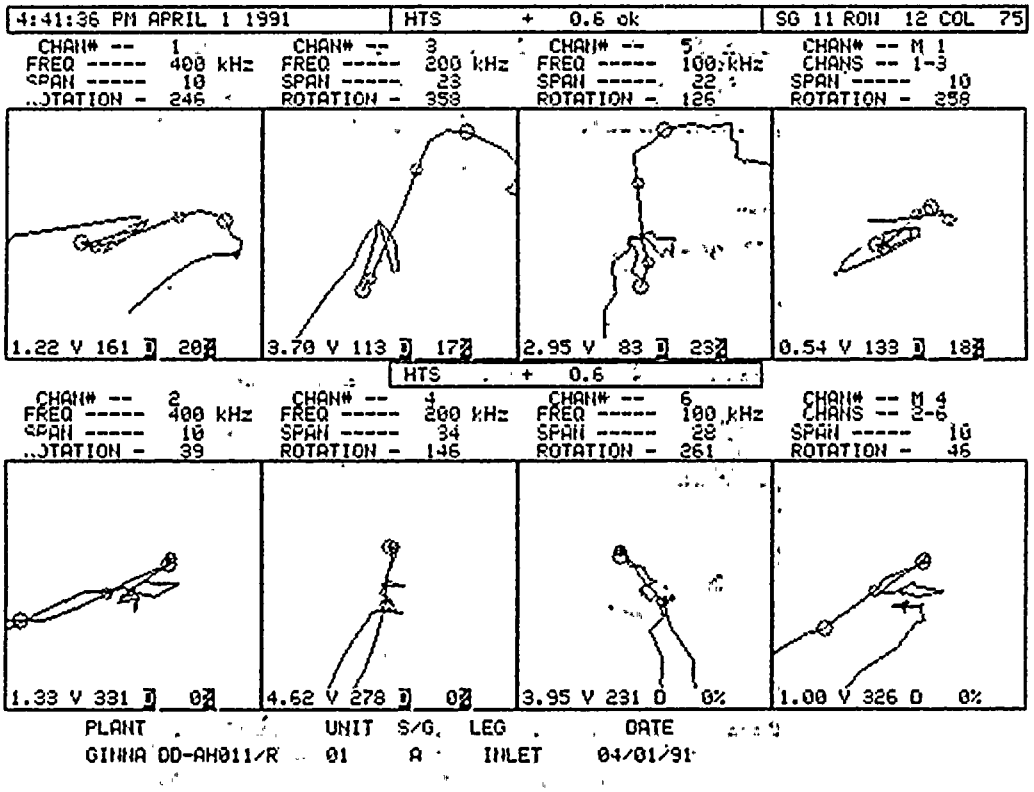

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 25 COL 74
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
0
+1.0
0
-1.0
MAX VOLTS 1.7
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE BLK 12343
GINNA DD-AH032 01 A INLET 04/06/91

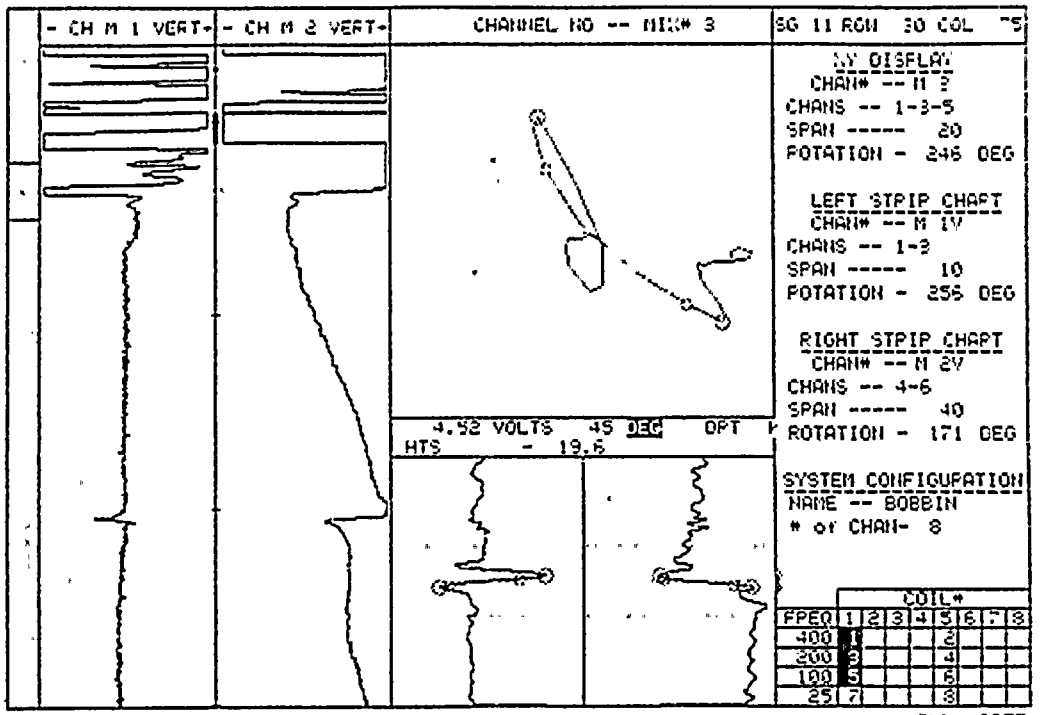

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 POW 25 COL 74
CLIP @ +0.48V
-1.0
+1.0
COIL = 20Turns
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
0
360
180
+1.0
0
MAX VOLTS 1.7
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 168
PLANT
GINNA
UNIT S/G LEG DATE
OD-AA032 01 A INLET 04/06/91
BLK 12343

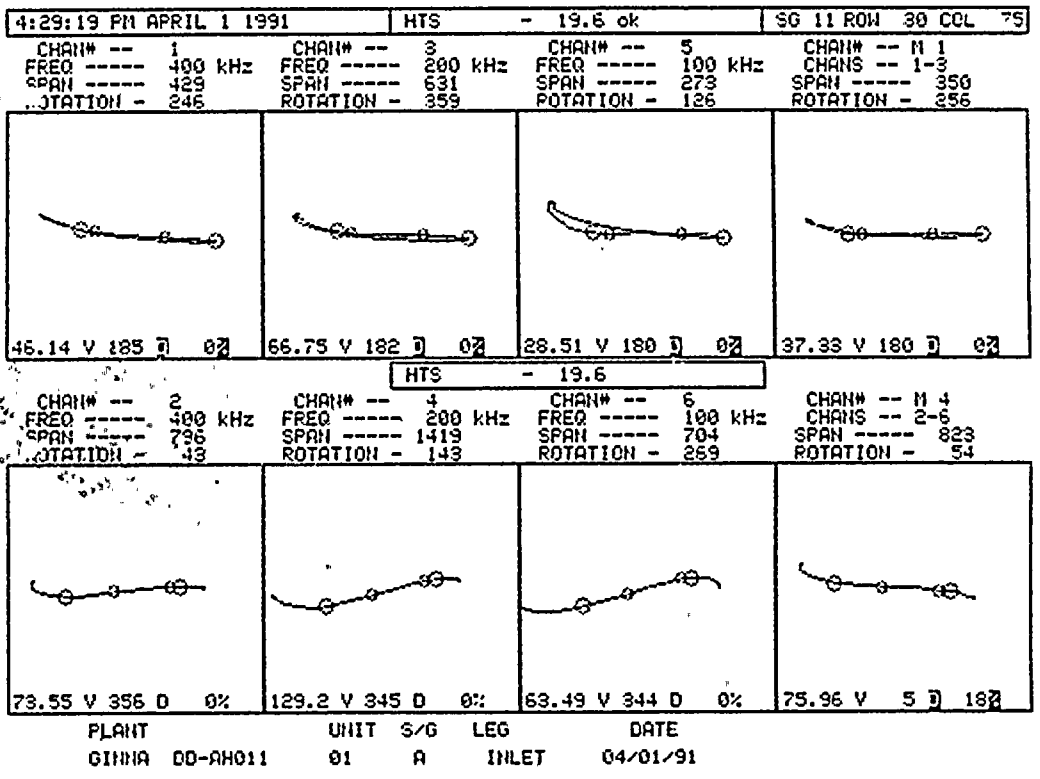

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 11 ROW 28 COL 74
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 30
POTATION - 171 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
POTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 171 DEG
SYSTEN CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
2.82 VOLTS 34 DEG ROI
HTS - 18.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5680
GINNA OD-AH011 01 A INLET 04/01/91

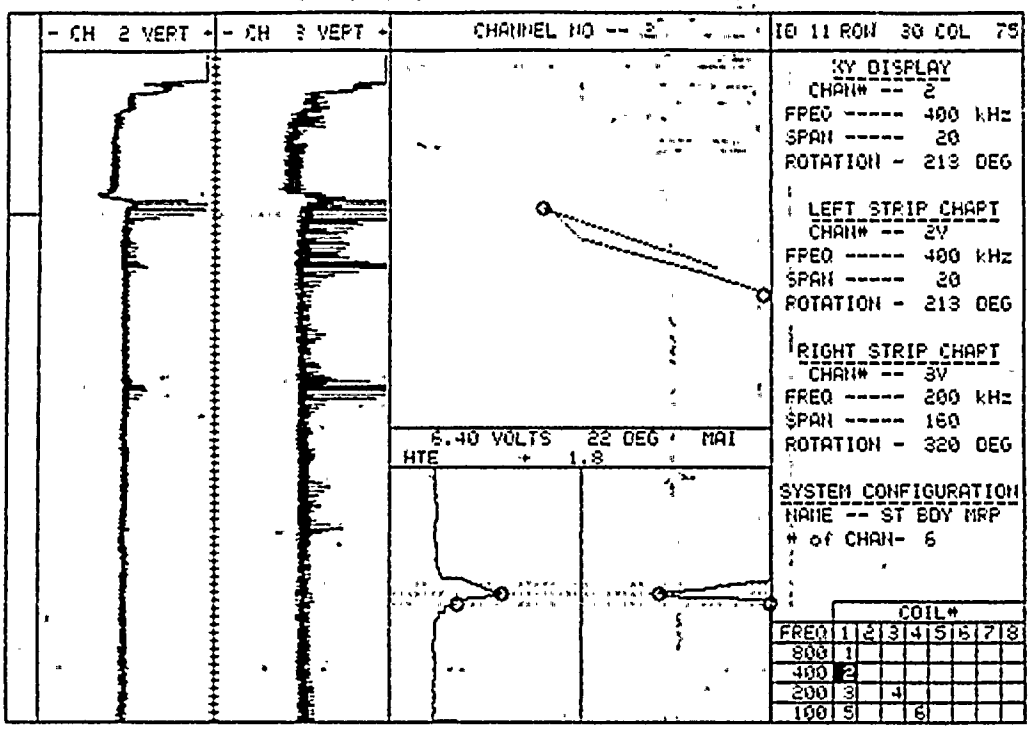

4:19:05 PM APRIL 1 1991
HTS - 18.7 ok
SG 11 ROW 28 COL 74
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.84 V 185 D 0%
1.21 V 181 D 0%
0.68 V 167 D 0%
0.67 V 179 D 0%
HTS - 18.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 43
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 143
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 54
0.65 V 25 D 0%
3.00 V 73 D 0%
3.85 V 74 D 0%
1.26 V 32 D 95%
PLANT UNIT S/G LEG DATE
GINNA OD-AH011 01 A INLET 04/01/91

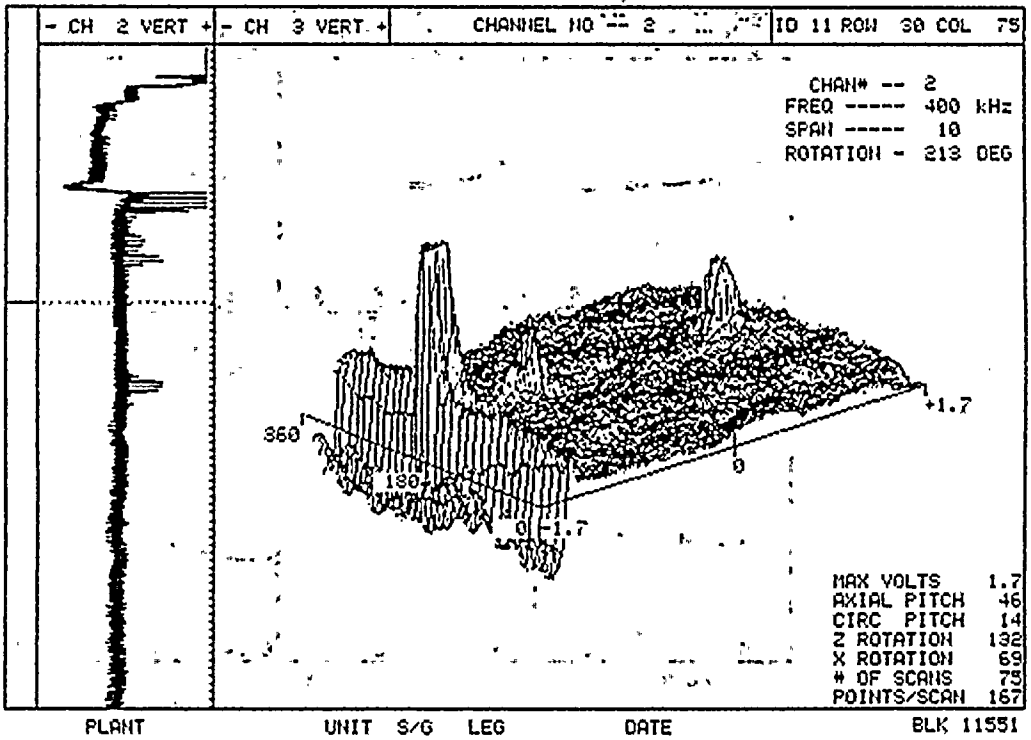

- CH M 1 VERT+
- CH M 2-VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 75
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:41:36 PM
APRIL 1 1991
1.22 VOLTS 159 DEG 21 %
HTS + 0.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT UNIT S/G LEG DATE
GINNA DD-AH011/R 01 A INLET 04/01/91
BLK 12095

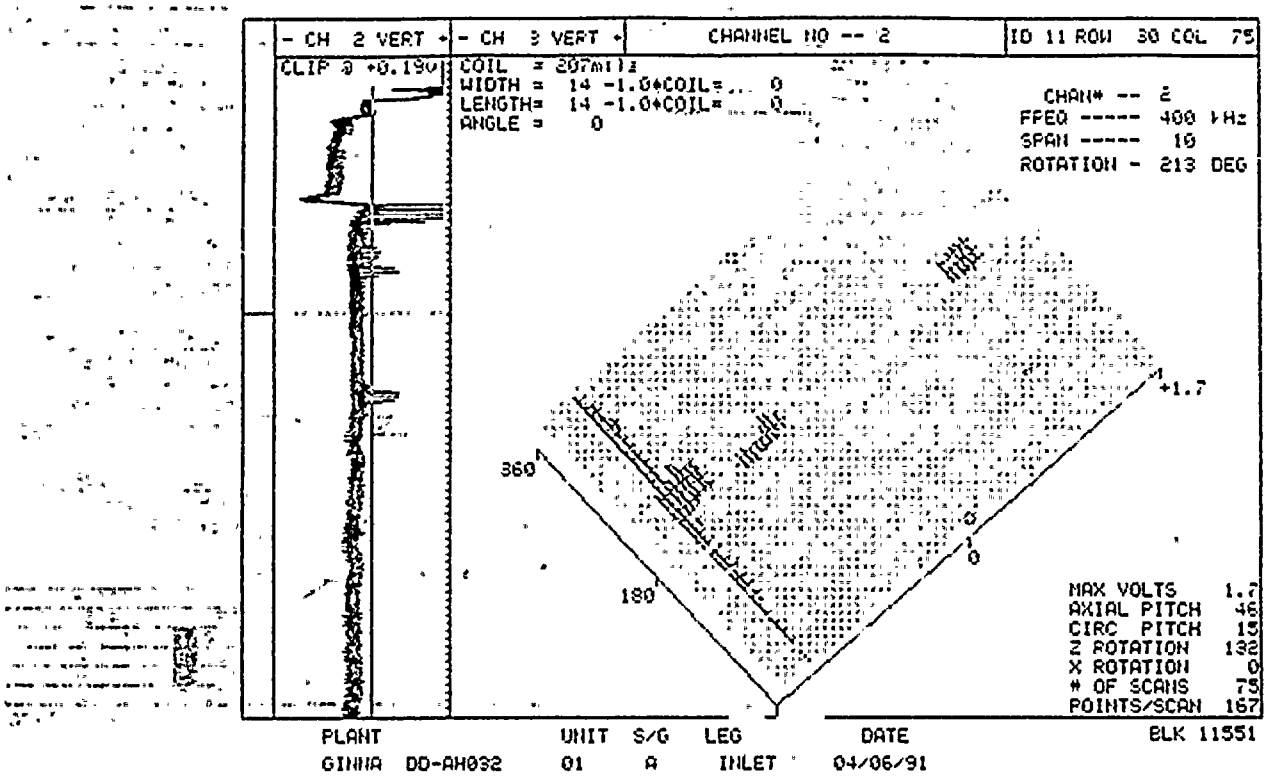

4:41:36 PM APRIL 1 1991
HTS + 0.6 ok
SG 11 ROW 12 COL 75
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.22 V 161 D 20%
3.70 V 113 D 17%
2.95 V 83 D 23%
0.54 V 133 D 18%
HTS + 0.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
1.33 V 331 D 0%
4.62 V 278 D 0%
3.95 V 231 D 0%
1.00 V 326 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH011/R 01 A INLET 04/01/91

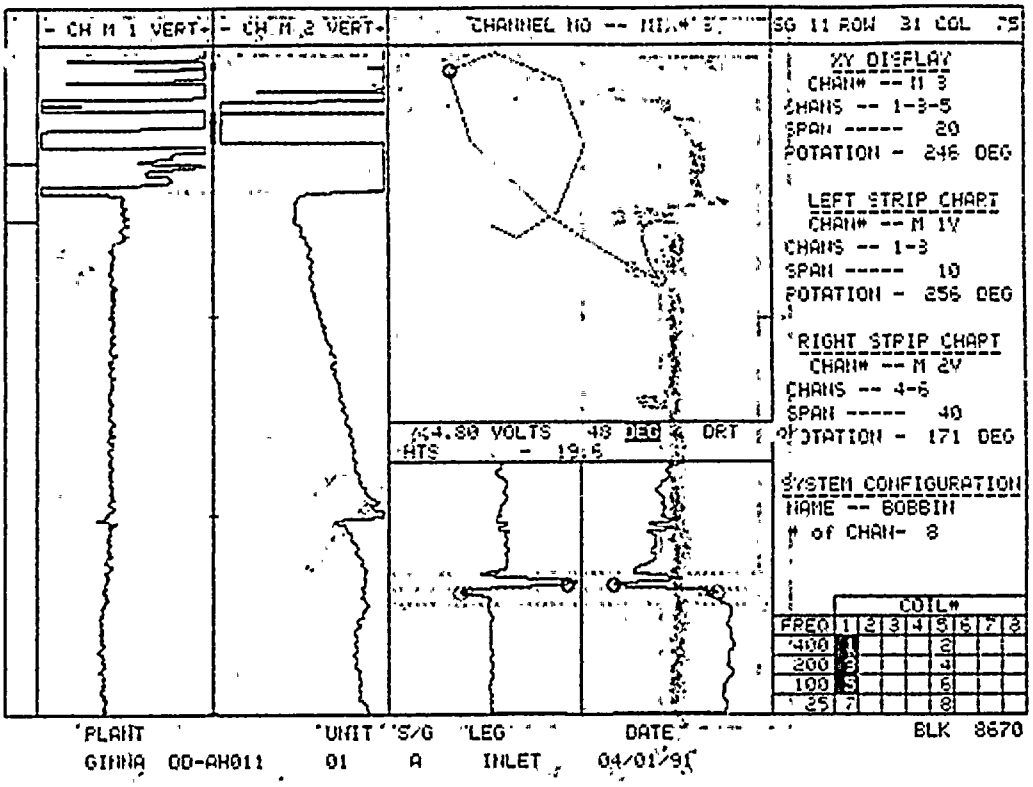

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 3
SG 11 ROW 30 COL 75
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 356 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 171 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
4.52 VOLTS 45 DEG OPT
HTS - 19.6
COIL#
FREQ
400
200
100
25
PLANT
UNIT
S/G
LEG
DATE
BLK 9057
GINNA DD-AH011
01
A
INLET
04/01/91

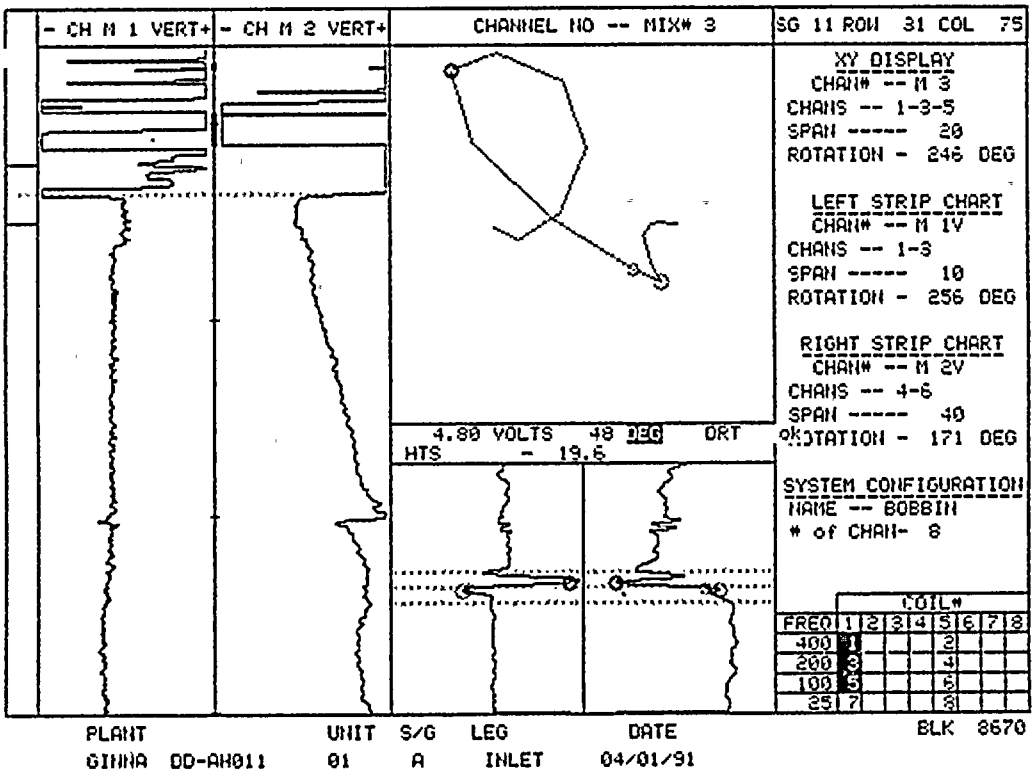

4:29:19 PM APRIL 1 1991
HTS - 19.6 ok
SG 11 ROW 30 COL 75
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 429
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 631
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 273
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 350
ROTATION - 256
46.14 V 185 D 0%
66.75 V 182 D 0%
28.51 V 180 D 0%
37.33 V 180 D 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 796
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1419
ROTATION - 143
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 704
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 823
ROTATION - 54
73.55 V 356 D 0%
129.2 V 345 D 0%
63.49 V 344 D 0%
75.96 V 5 D 18%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-AH011
01
A
INLET
04/01/91

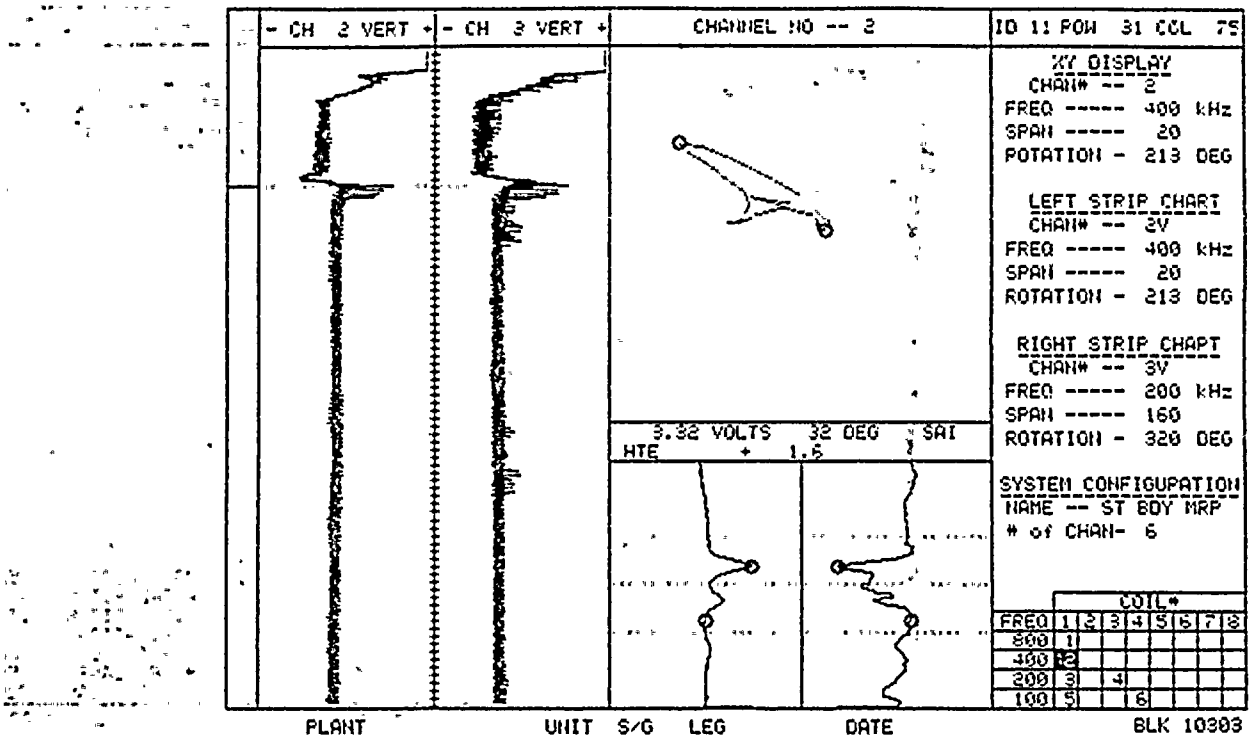

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 30 COL 75
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
6.40 VOLTS 22 DEG MAI
HTE + 1.8
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 11551
GINNA DD-AH032 01 A INLET 04/06/91

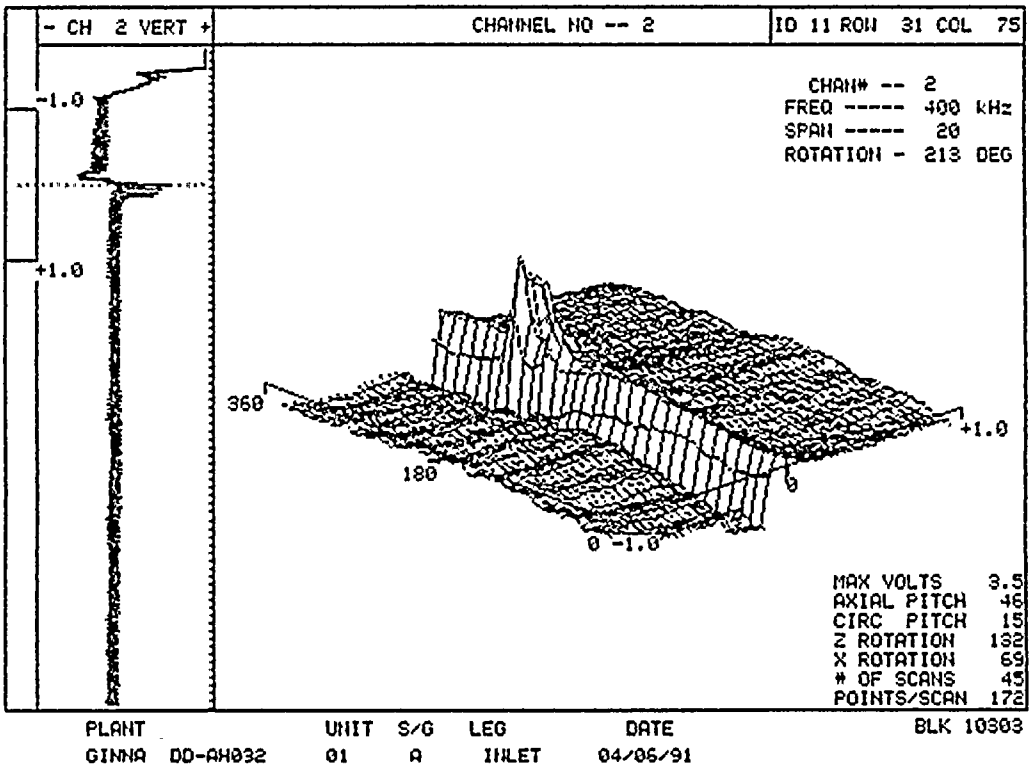

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 30 COL 75
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.7
0
-1.7
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 132
X ROTATION 69
OF SCANS 75
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE BLK 11551
GINNA DD-AH032 01 A INLET 04/06/91

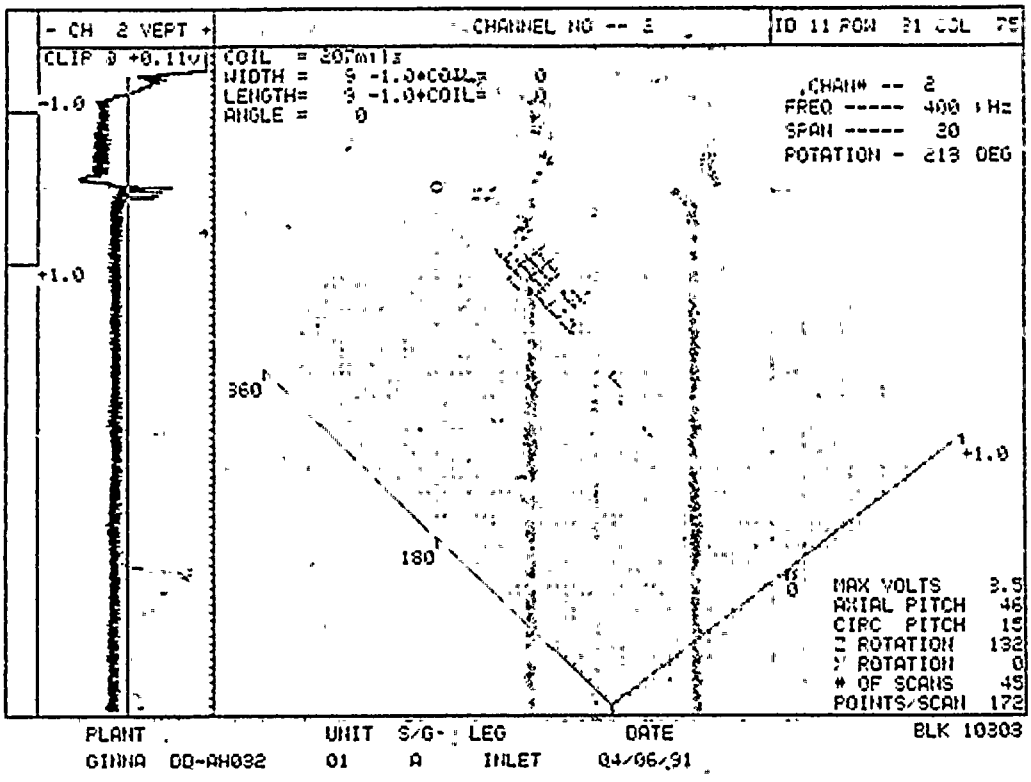

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 30 COL 75
CLIP @ +0.190
COIL = 207mil
WIDTH = 14 -1.0*COIL= 0
LENGTH= 14 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
+1.7
360
180
0
MAX VOLTS 1.7
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 75
POINTS/SCAN 167
PLANT
UNIT
S/G
LEG
DATE
BLK 11551
GINNA
DD-AH032
01
A
INLET
04/06/91

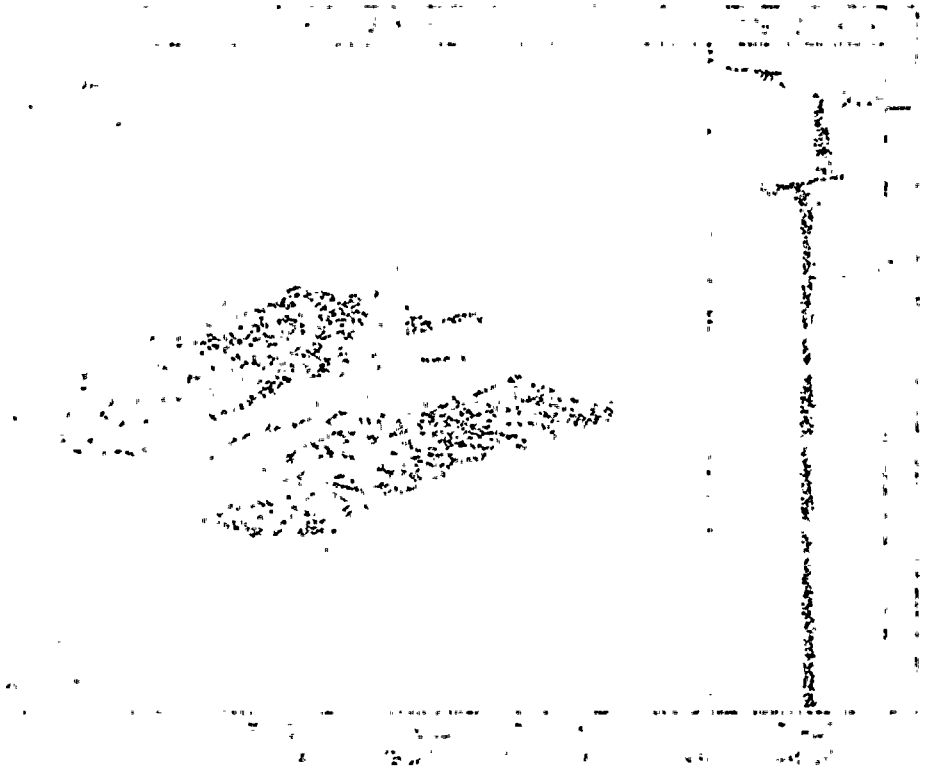

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 31 COL 75
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 171 DEG
4.80 VOLTS 48 DEG ORT
HTS - 19.6
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-AH011 01 A INLET 04/01/91
BLK 8670

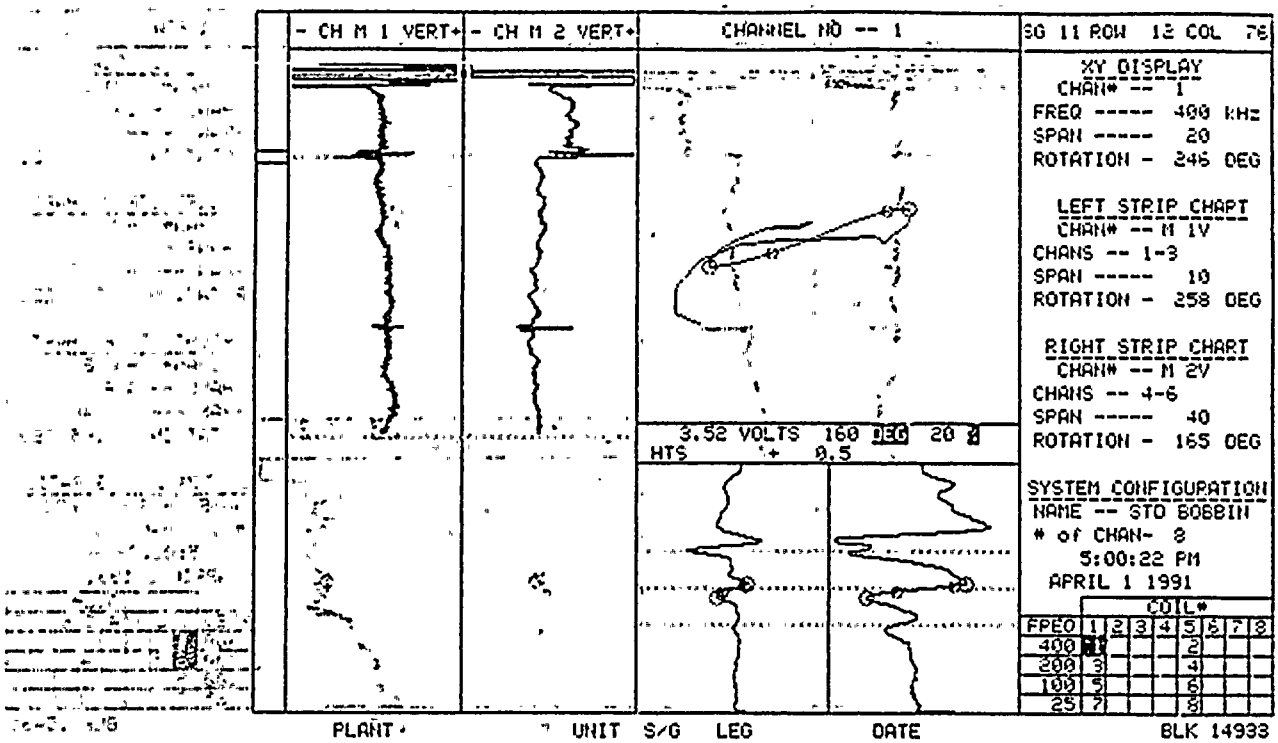

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 31 COL 75
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 171 DEG
4.80 VOLTS 48 DEG ORT
HTS - 19.6
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-AH011 01 A INLET 04/01/91
BLK 8670

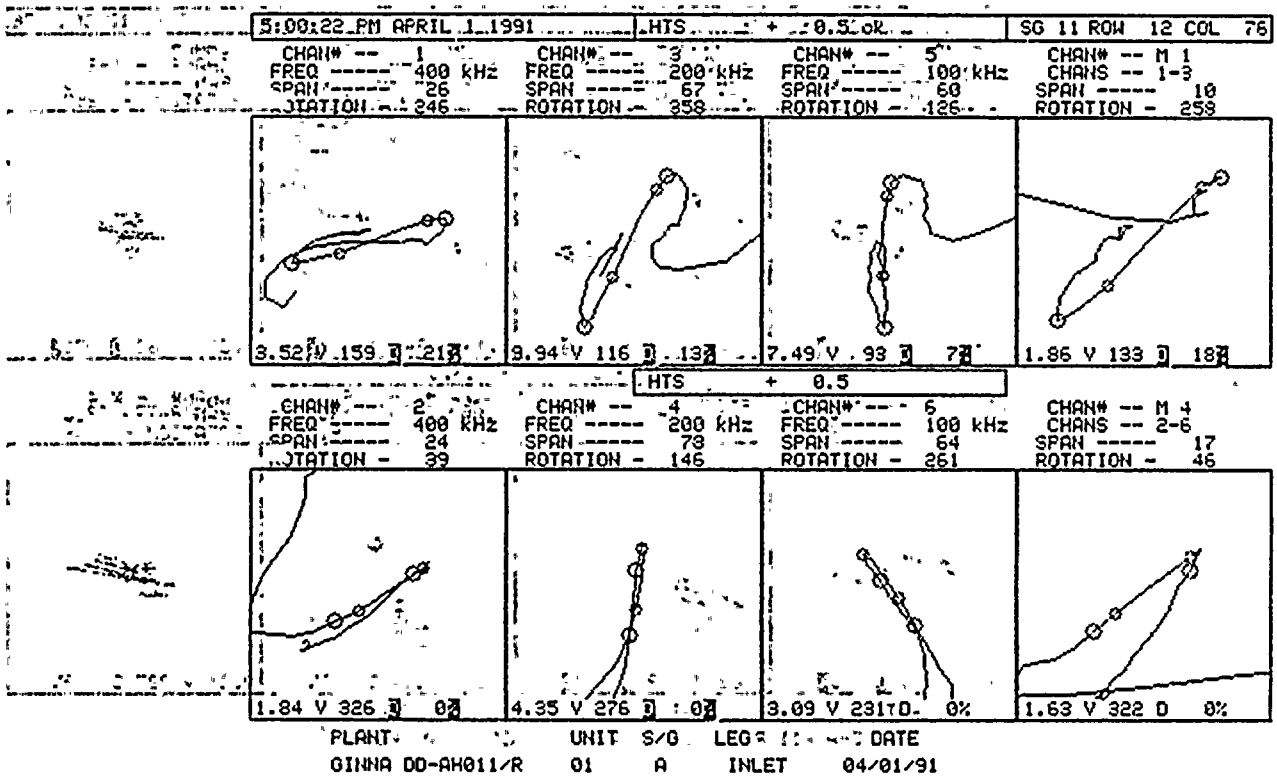

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 31 COL 75
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 3V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
3.32 VOLTS 32 DEG SAI
HTE + 1.6
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 10303
GINNA DD-AH032 01 A INLET 04/06/91

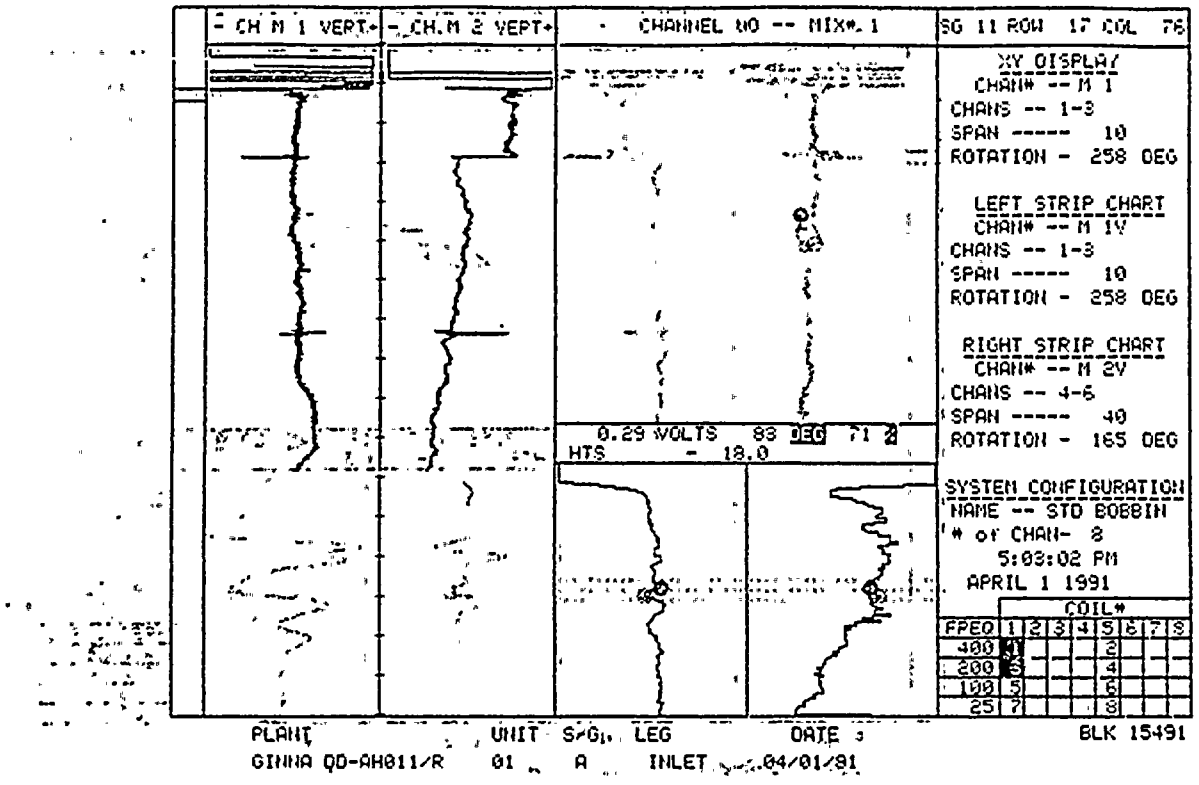

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 31 COL 75
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
+1.0
0 -1.0
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 172
PLANT UNIT S/G LEG DATE BLK 10303
GINNA DD-AH032 01 A INLET 04/06/91

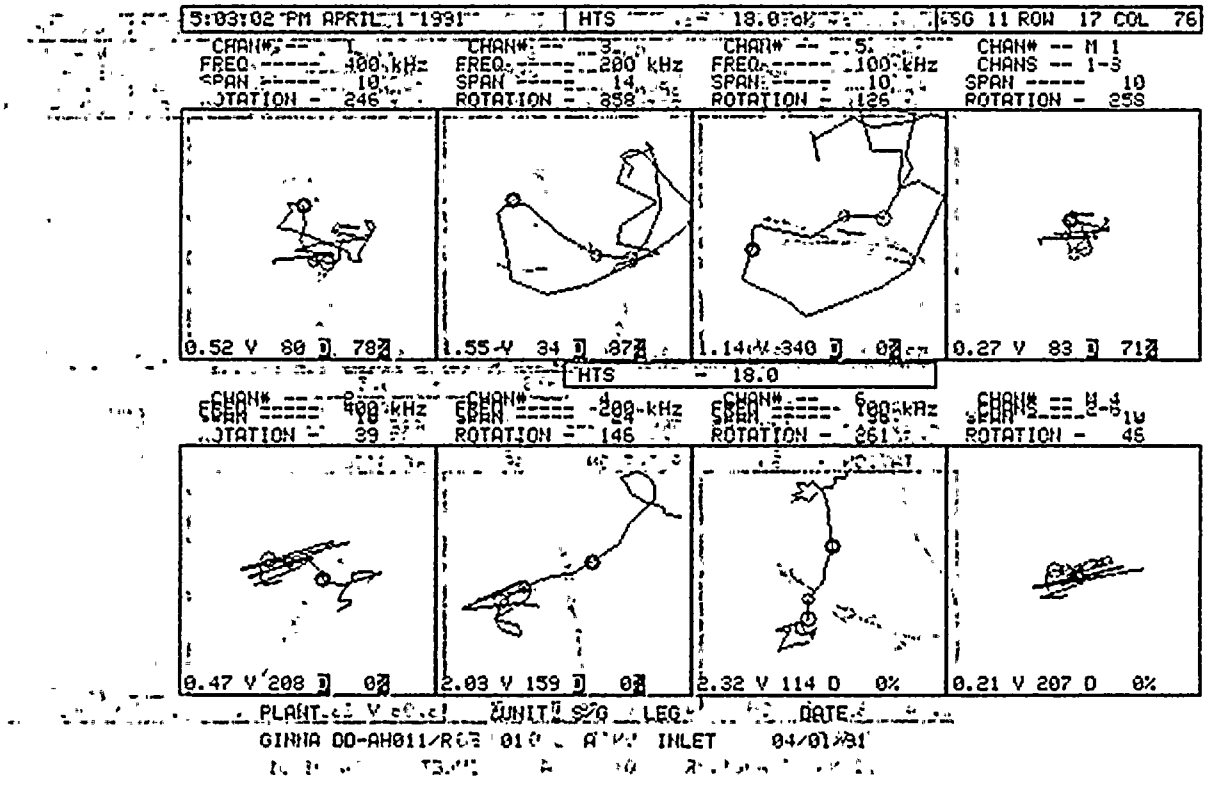

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 21 COL 75
CLIP 0 +0.11V
-1.0
+1.0
COIL = 20Tmils
WIDTH = 9 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
+1.0
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
Y ROTATION 0
OF SCANS 45
POINTS/SCAN 172
PLANT
UNIT
S/G
LEG
DATE
BLK 10303
GINNA
DO-AH032
01
A
INLET
04/06/91

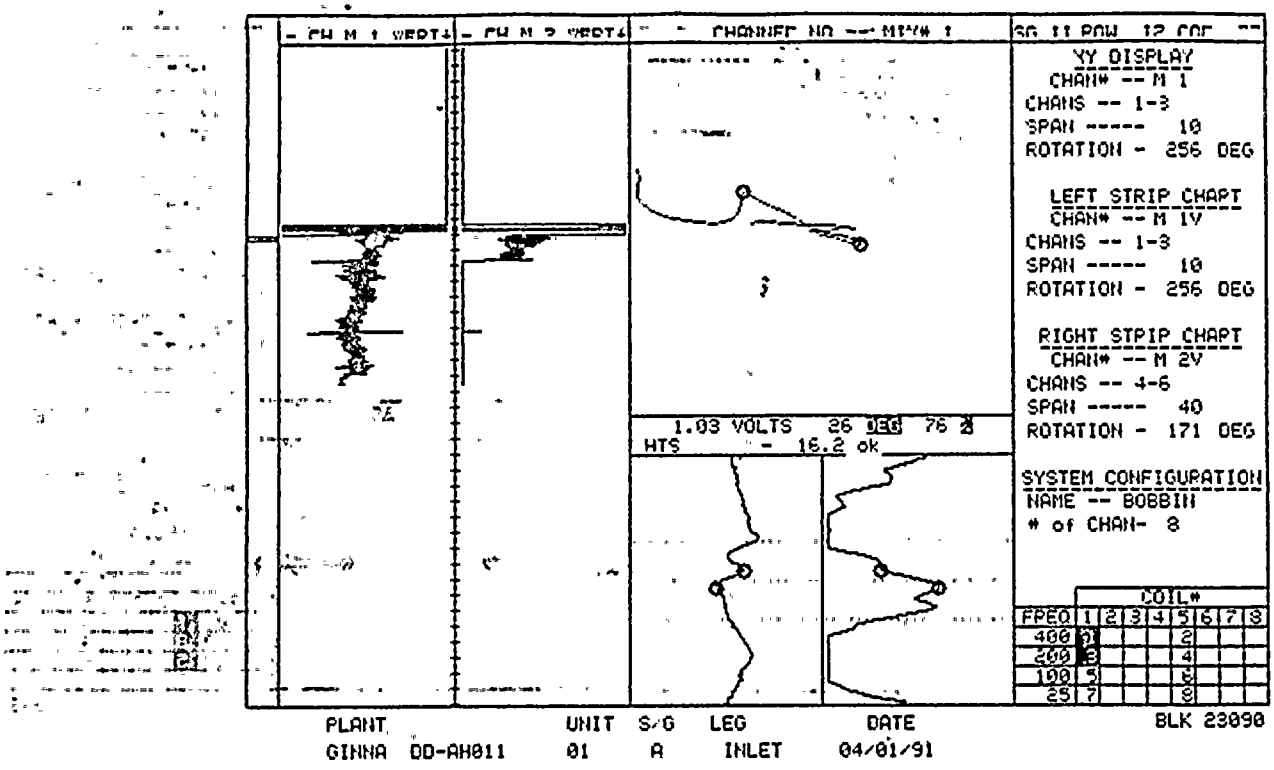


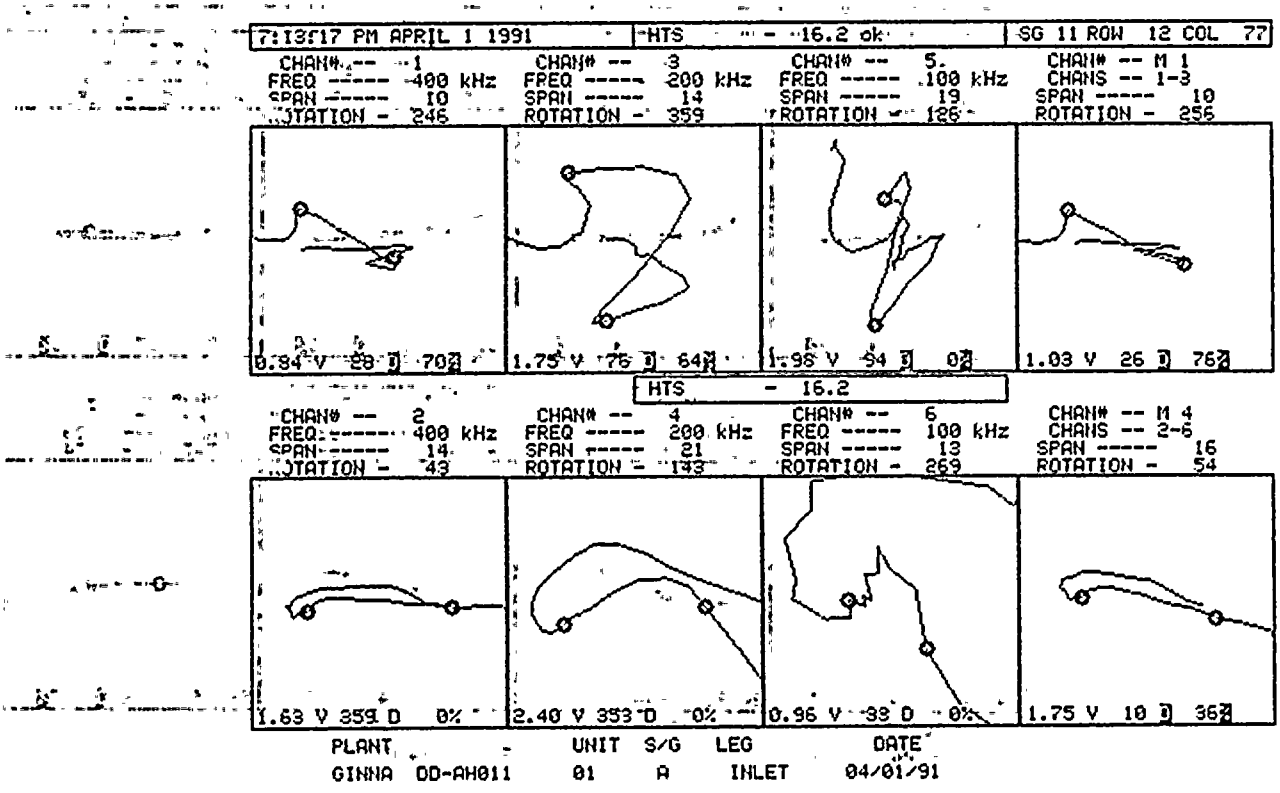

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 76
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:00:22 PM
APRIL 1 1991
3.52 VOLTS 160 DEG 20 %
HTS + 0.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
UNIT
S/G
LEG
DATE
BLK 14933
GINNA DD-AH011/R
01
A
INLET
04/01/91

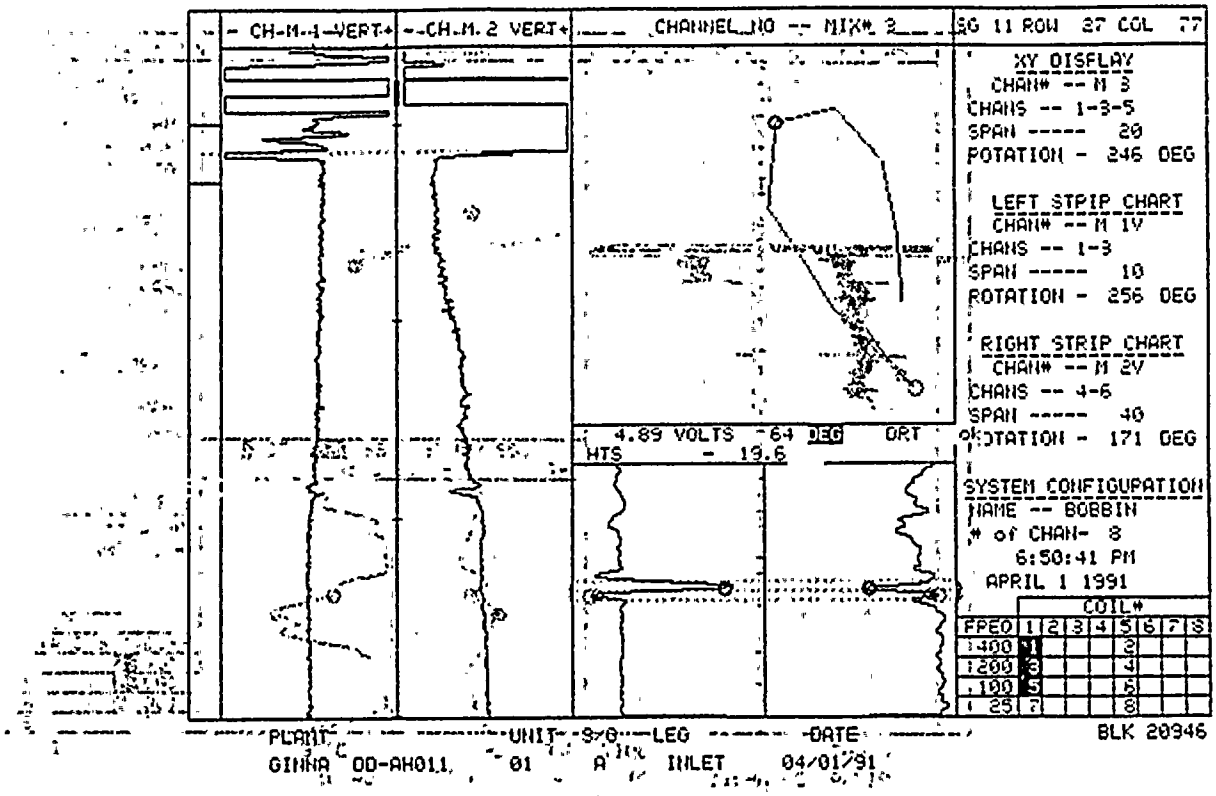

5:00:22 PM APRIL 1 1991
HTS + 0.5
SG 11 ROW 12 COL 76
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 67
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.52 V 159 D 21%
3.94 V 116 D 13%
7.49 V 93 D 7%
1.86 V 133 D 18%
HTS + 0.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 78
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 64
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 46
1.84 V 326 D 0%
4.35 V 276 D 0%
3.09 V 231 D 0%
1.63 V 322 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-AH011/R
01
A
INLET
04/01/91

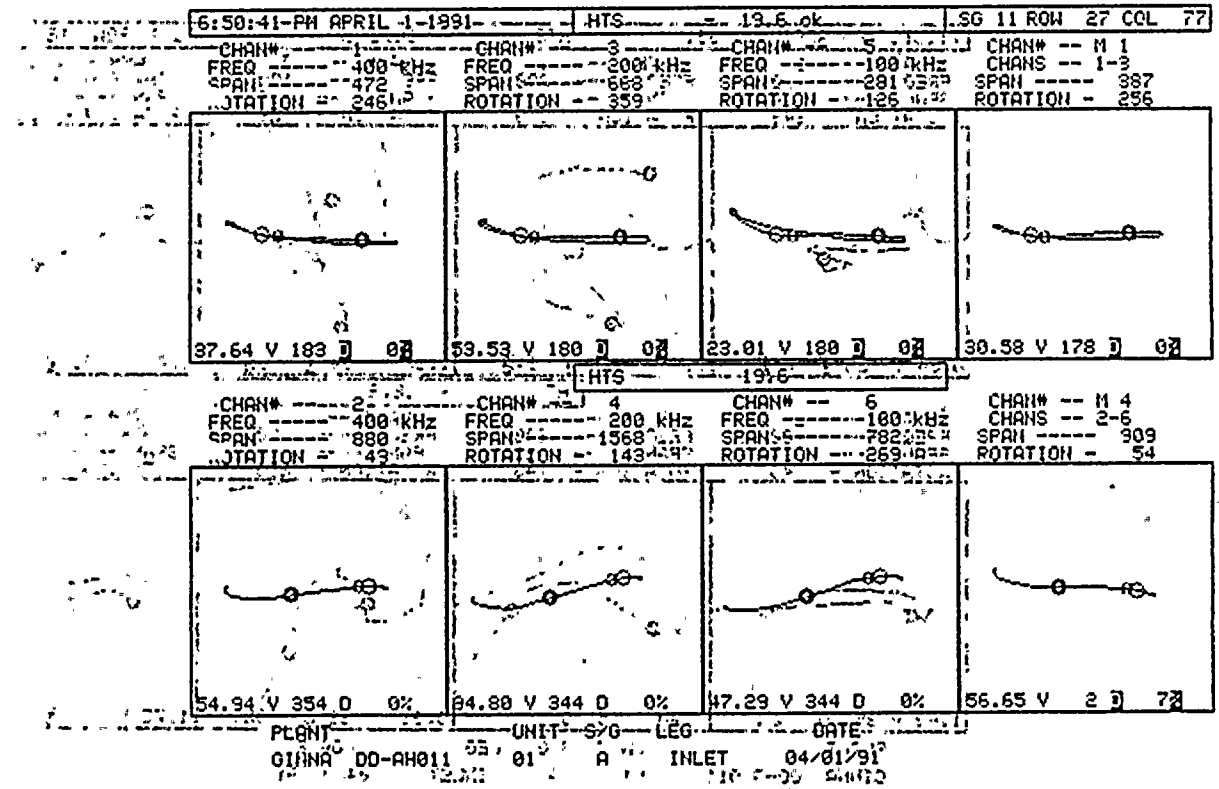

- CH M 1 VERT+
- CH.M 2 VERT+
CHANNEL NO -- MIX#. 1
SG 11 ROW 17 COL 76
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 165 DEG
0.29 VOLTS 83 DEG 71 %
HTS - 18.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:03:02 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 M1 2
200 3 4
100 5 6
25 7 8
PLANT
UNIT
SG
LEG
DATE
BLK 15491
GINNA QD-AH011/R 01 A INLET 04/01/91

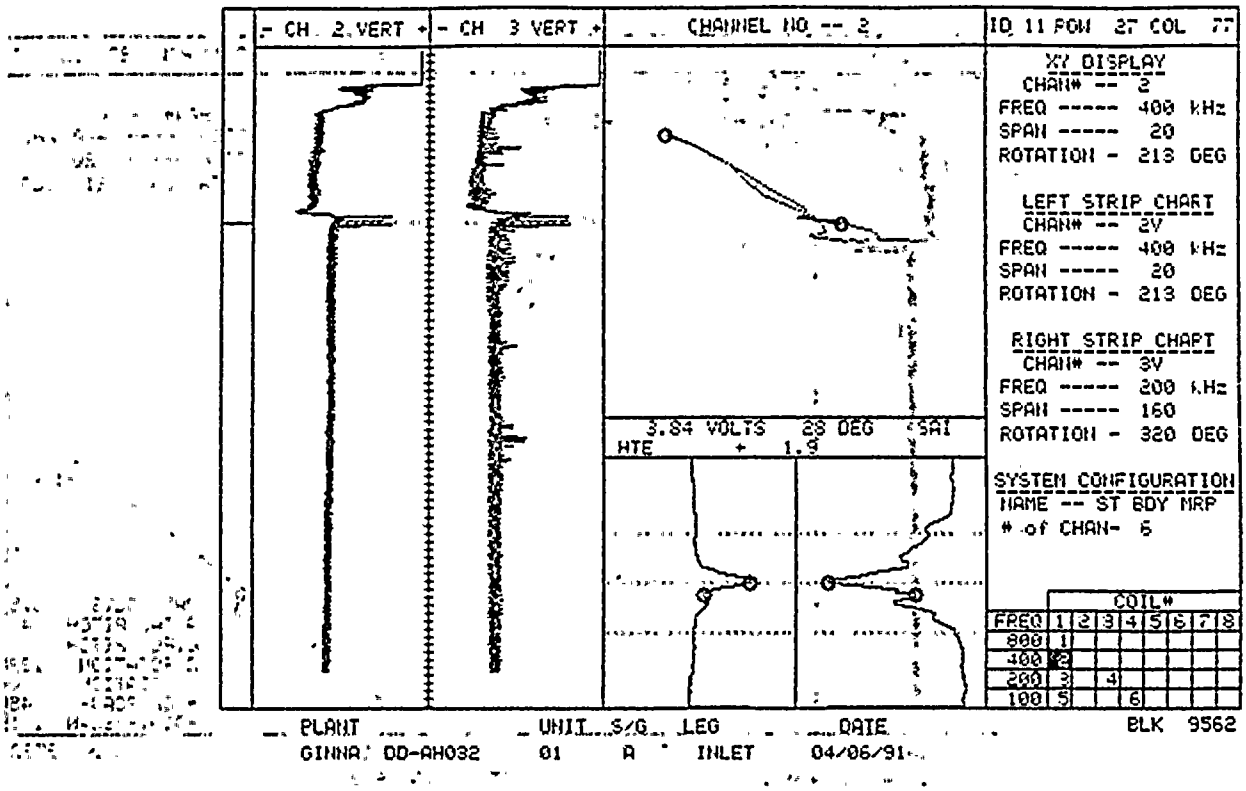

5:03:02 PM APRIL 1 1991
HTS - 18.0
SG 11 ROW 17 COL 76
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.52 V 80 D 78%
1.55 V 34 D 87%
1.14 V 340 D 0%
0.27 V 83 D 71%
HTS - 18.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 45
0.47 V 208 D 0%
2.03 V 159 D 0%
2.32 V 114 D 0%
0.21 V 207 D 0%
PLANT
UNIT
SG
LEG
DATE
GINNA QD-AH011/R 01 A INLET 04/01/91

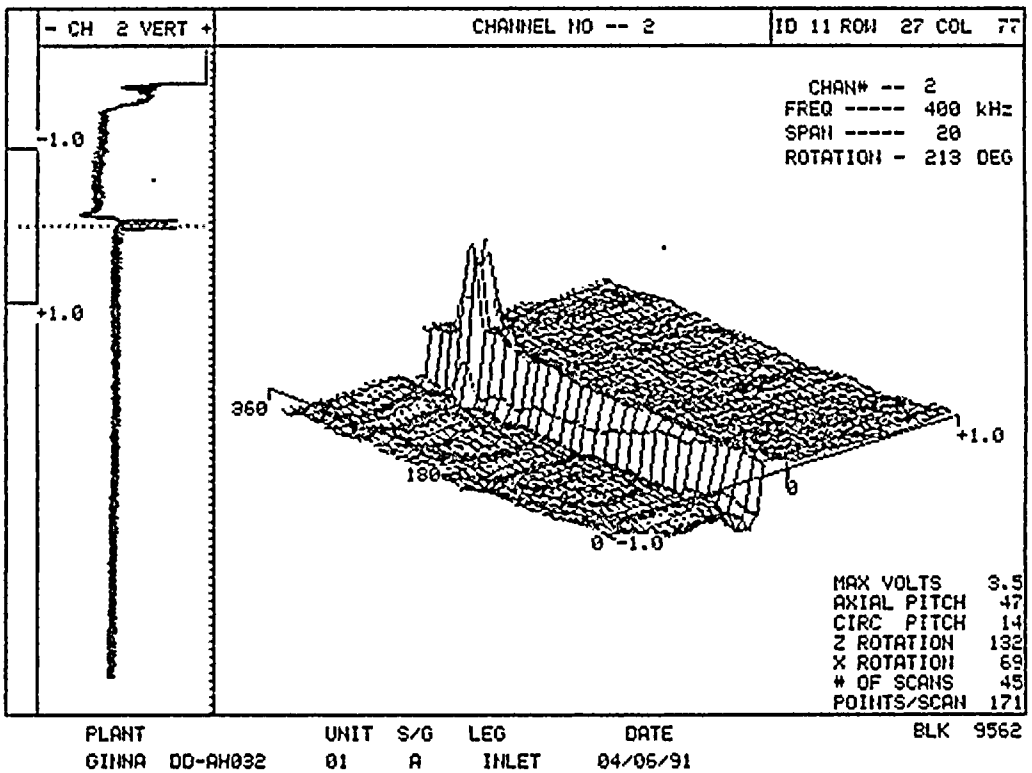

XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 171 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
1.03 VOLTS 26 DEG 76 %
HTS - 16.2 ok
PLANT UNIT S/G LEG DATE
GINNA OD-AH011 01 A INLET 04/01/91
BLK 23090

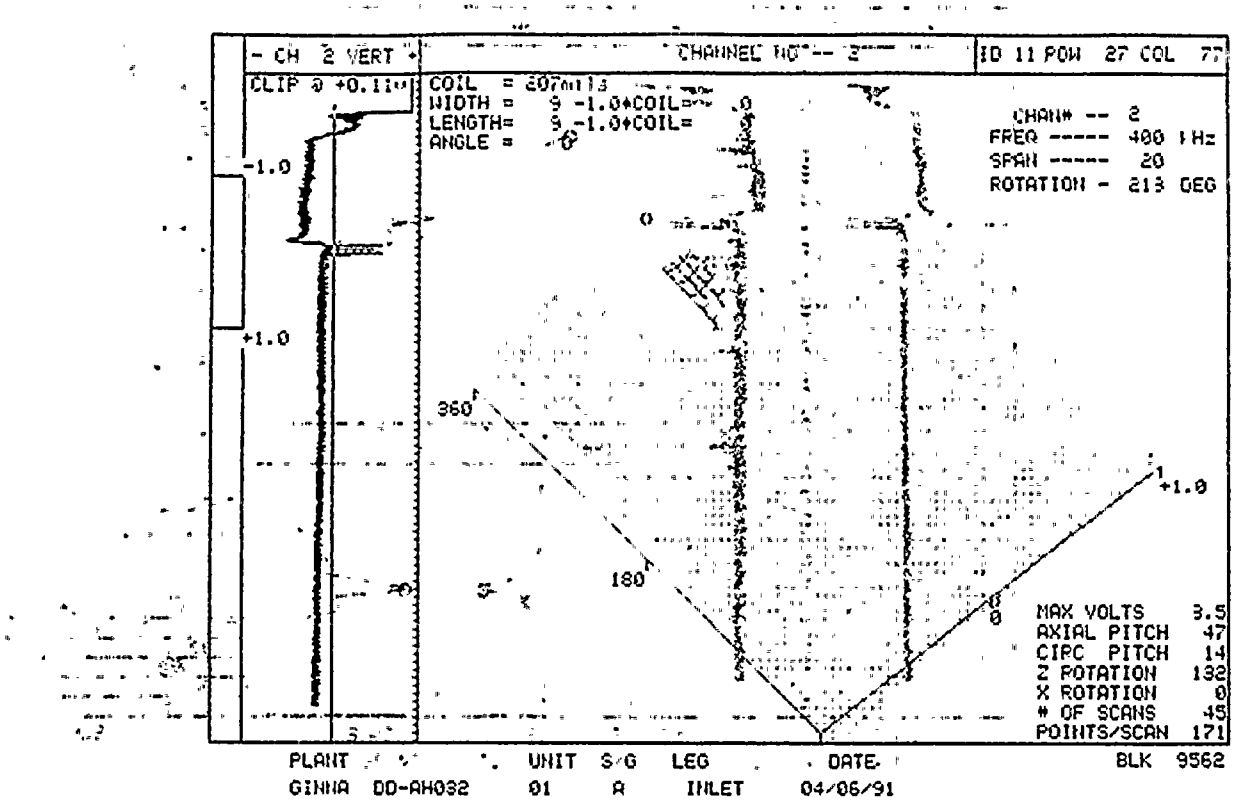

7:13:17 PM APRIL 1 1991
HTS - 16.2 ok
SG 11 ROW 12 COL 77
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256
0.84 V 28 D 70%
1.75 V 76 D 64%
1.98 V 54 D 0%
1.03 V 26 D 76%
HTS - 16.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 43
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 143
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 54
1.63 V 359 D 0%
2.40 V 353 D 0%
0.96 V 38 D 0%
1.75 V 10 D 36%
PLANT UNIT S/G LEG DATE
GINNA OD-AH011 01 A INLET 04/01/91

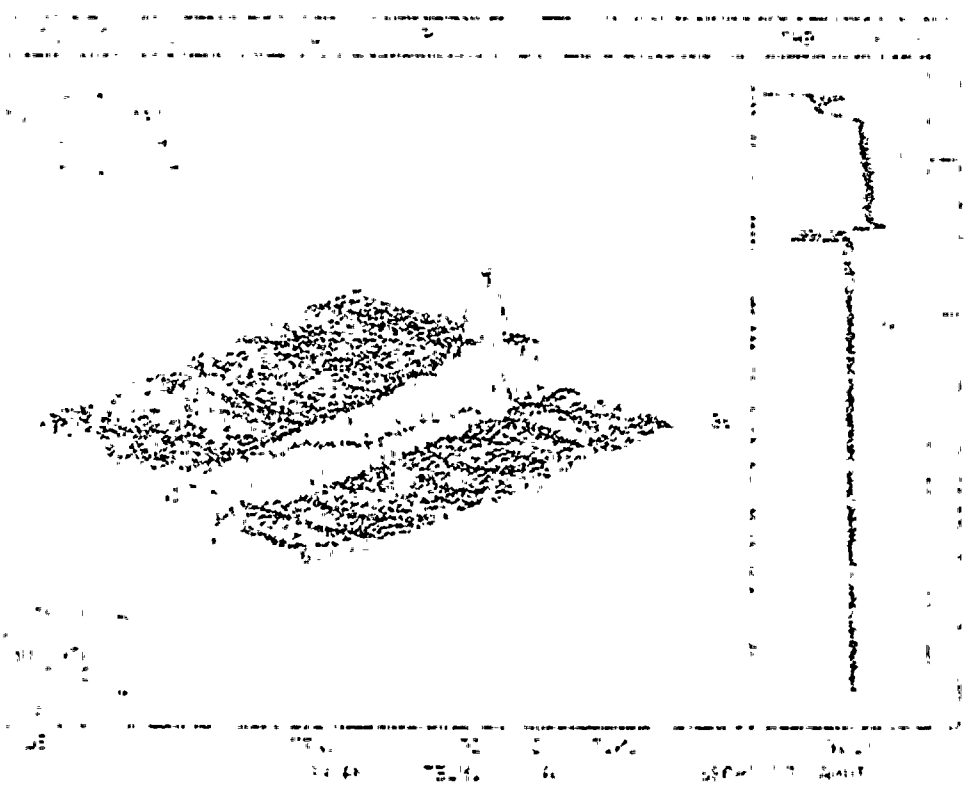

CH-M-1-VERT
CH.M.2 VERT
CHANNEL NO -- MIX# 2
SG 11 ROW 27 COL 77
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 171 DEG
4.89 VOLTS 64 DEG ORT
HTS - 19.6
SYSTEM CONFIGUPATION
NAME -- BOBBIN
# of CHAN- 8
6:50:41 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-AH011 01 A INLET 04/01/91
BLK 20946

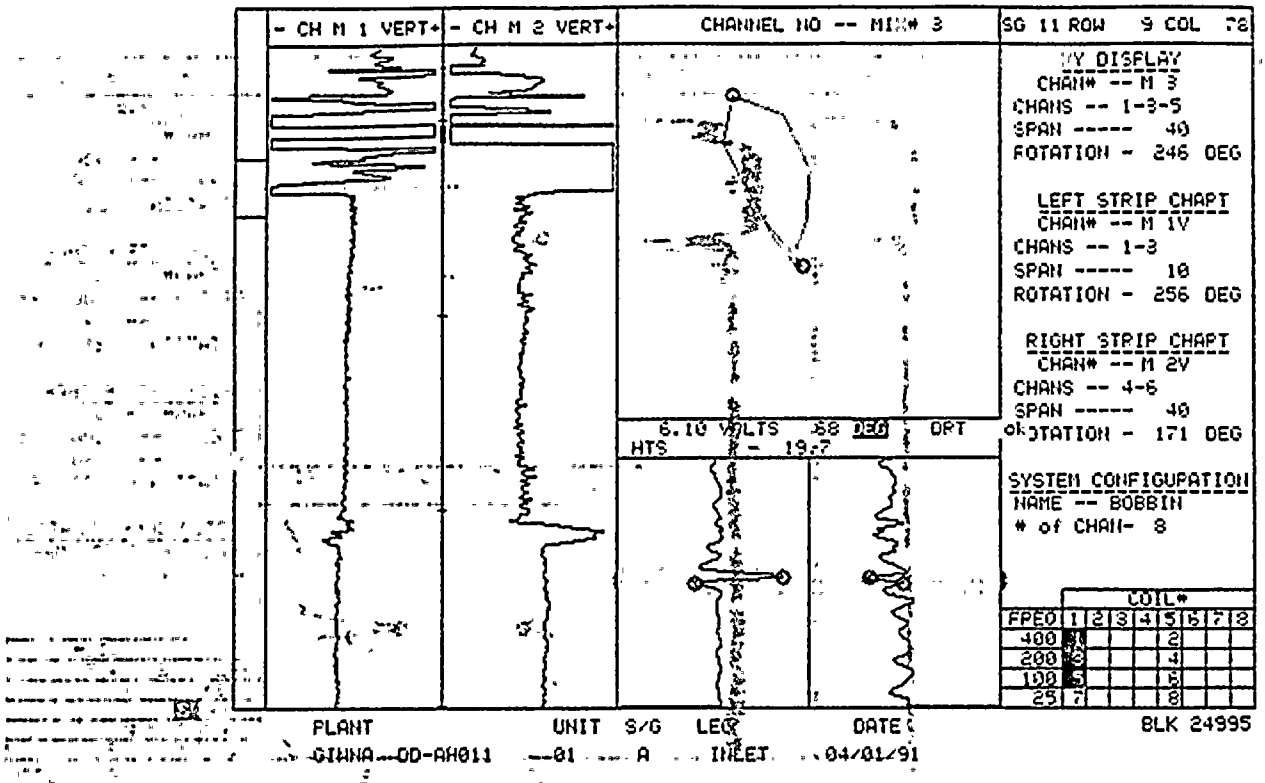

6:50:41 PM APRIL 1 1991
HTS 19.6 ok
SG 11 ROW 27 COL 77
CHAN# 1
FREQ 400 kHz
SPAN 472
ROTATION - 246
CHAN# 3
FREQ 200 kHz
SPAN 668
ROTATION - 359
CHAN# 5
FREQ 100 kHz
SPAN 281
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 387
ROTATION - 256
37.64 V 183 D 0%
59.53 V 180 D 0%
23.01 V 180 D 0%
30.58 V 178 D 0%
HTS 19.6
CHAN# 2
FREQ 400 kHz
SPAN 880
ROTATION - 43
CHAN# 4
FREQ 200 kHz
SPAN 1568
ROTATION - 143
CHAN# 6
FREQ 100 kHz
SPAN 782
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 909
ROTATION - 54
54.94 V 354 D 0%
84.80 V 344 D 0%
47.29 V 344 D 0%
56.65 V 2 D 7%
PLANT UNIT S/G LEG DATE
GINNA OD-AH011 01 A INLET 04/01/91

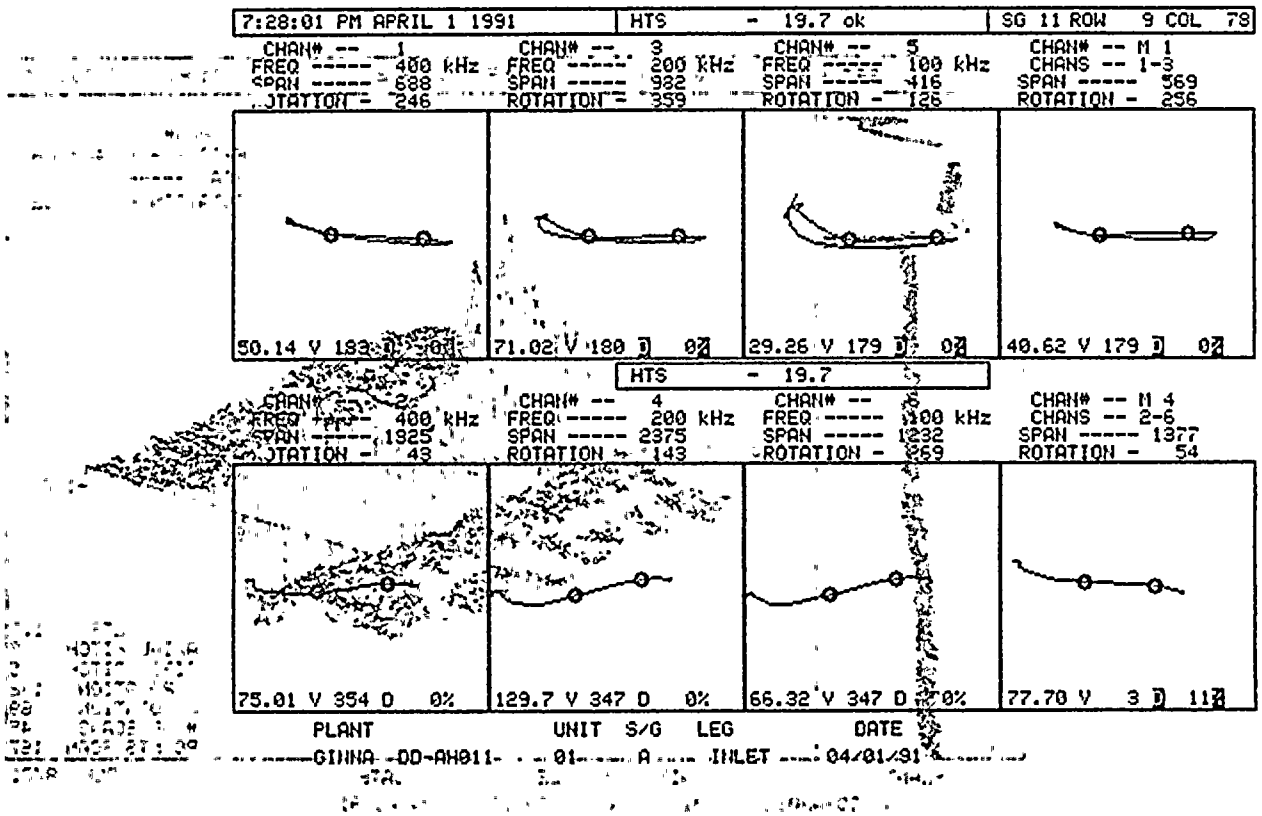

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 77
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
3.84 VOLTS 28 DEG SAI
HTE + 1.9
SYSTEN CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 9562
GINNA DD-AH032 01 A INLET 04/06/91

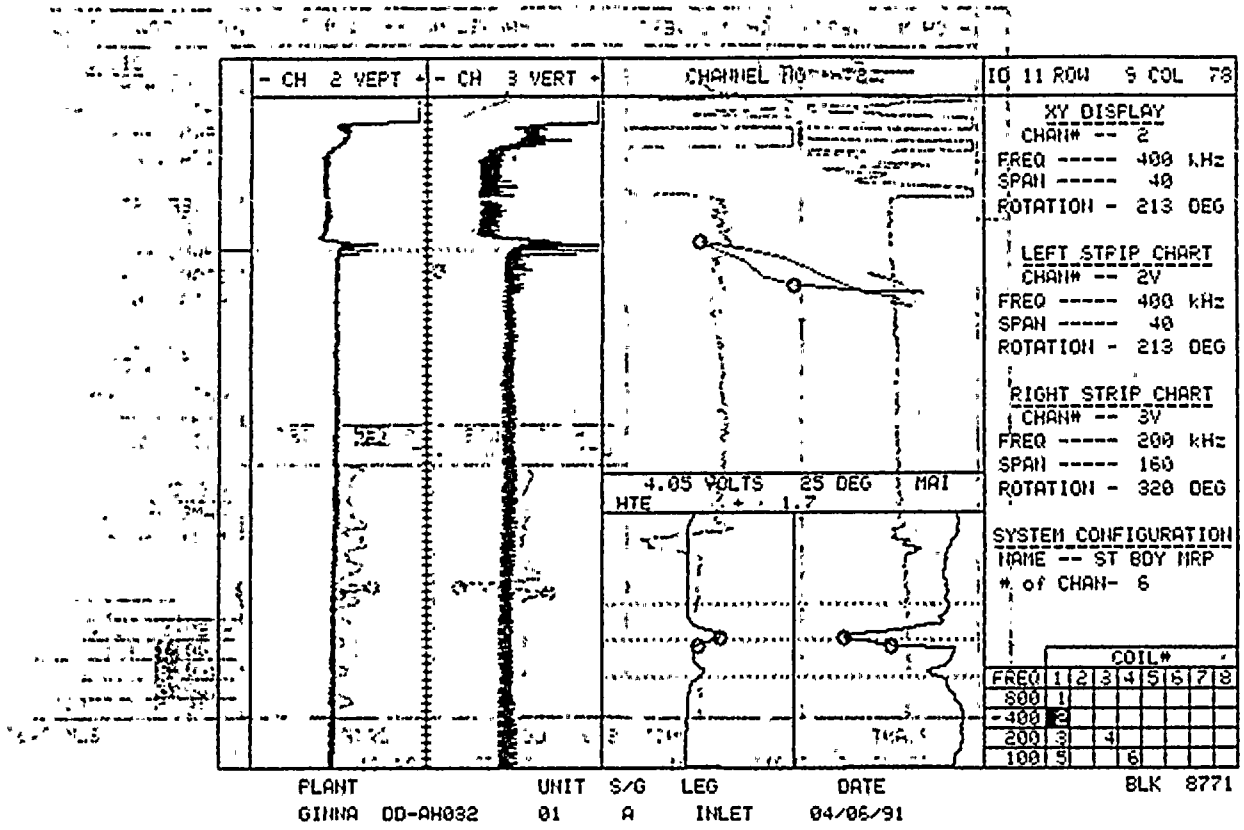

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 27 COL 77
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
+1.0
0 -1.0
MAX VOLTS 3.5
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 171
PLANT UNIT S/G LEG DATE BLK 9562
GINNA DD-AH032 01 A INLET 04/06/91

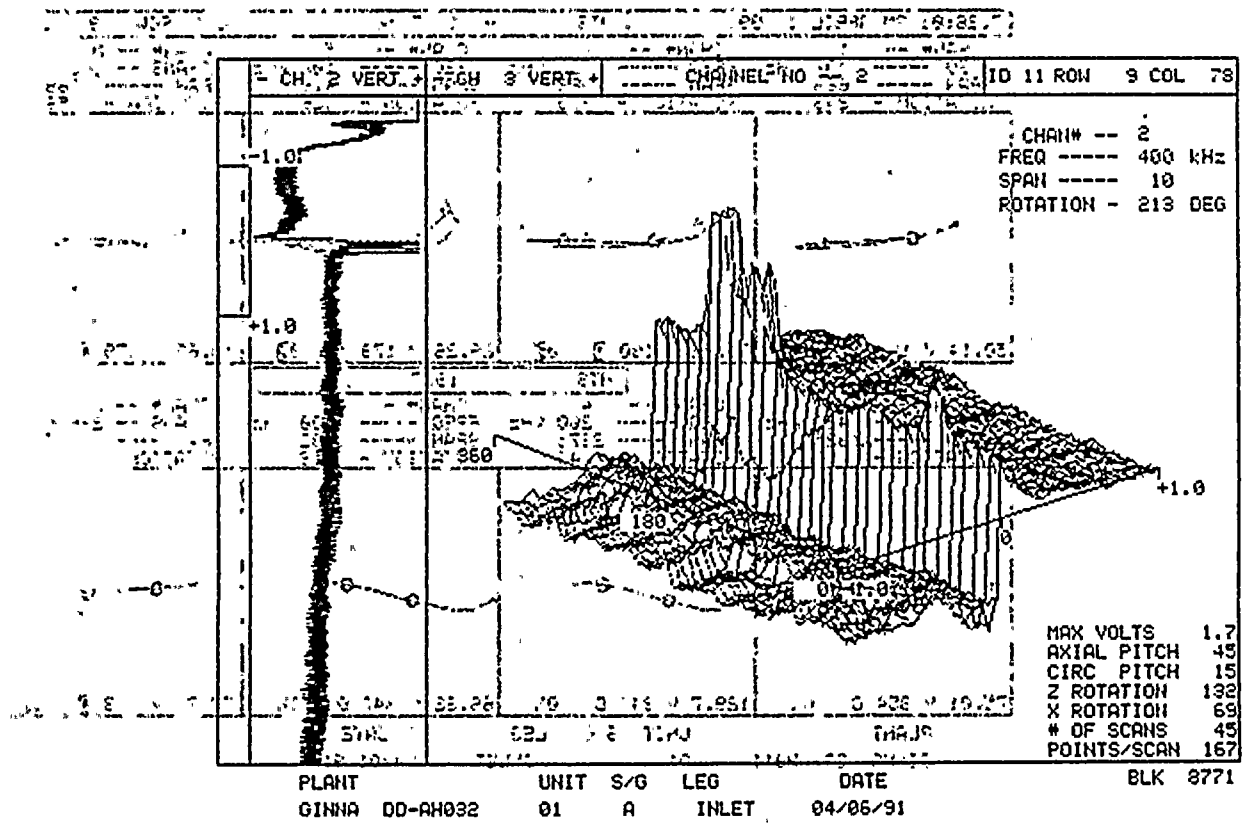

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 POW 27 COL 77
CLIP @ +0.11
COIL = 207mils
WIDTH = @ -1.0+COIL=
LENGTH= @ -1.0+COIL=
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
-1.0
+1.0
360
180
0
+1.0
MAX VOLTS 3.5
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 171
PLANT UNIT S/G LEG DATE BLK 9562
GINNA DD-AH032 01 A INLET 04/06/91

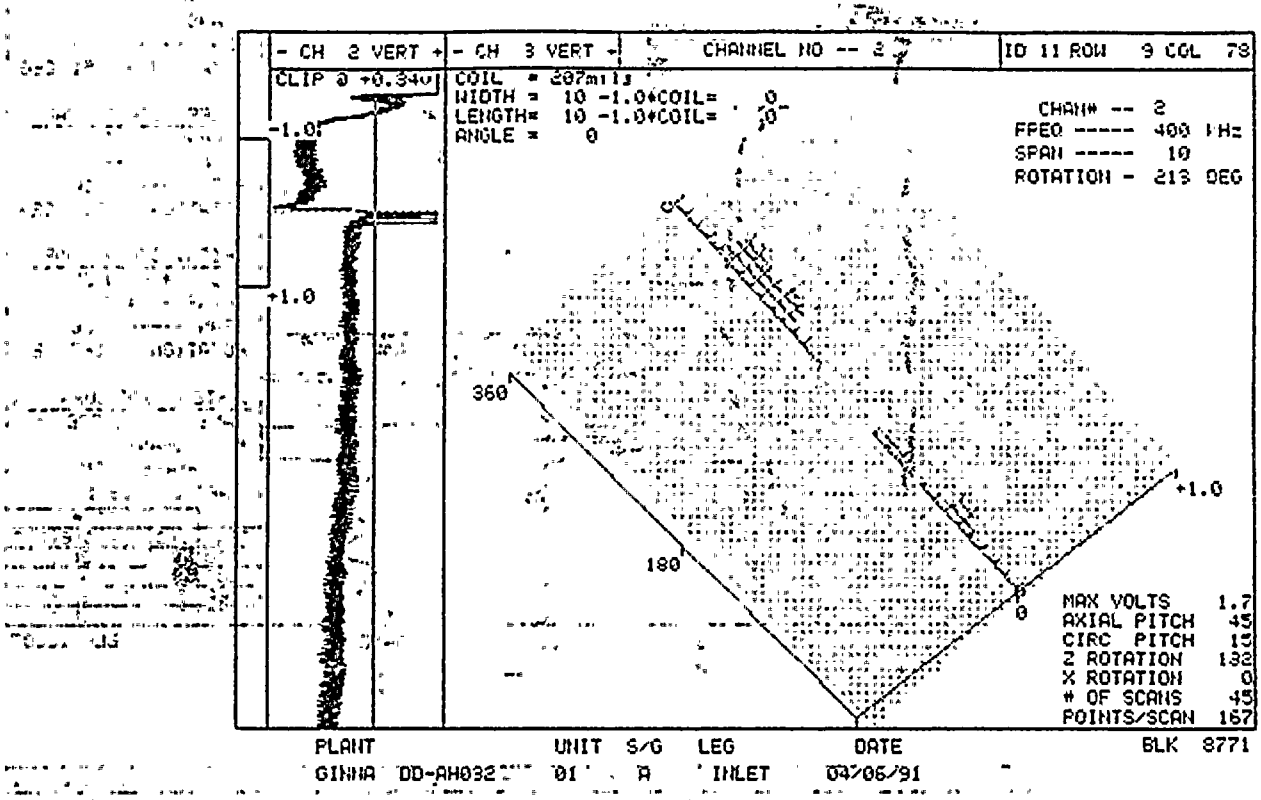


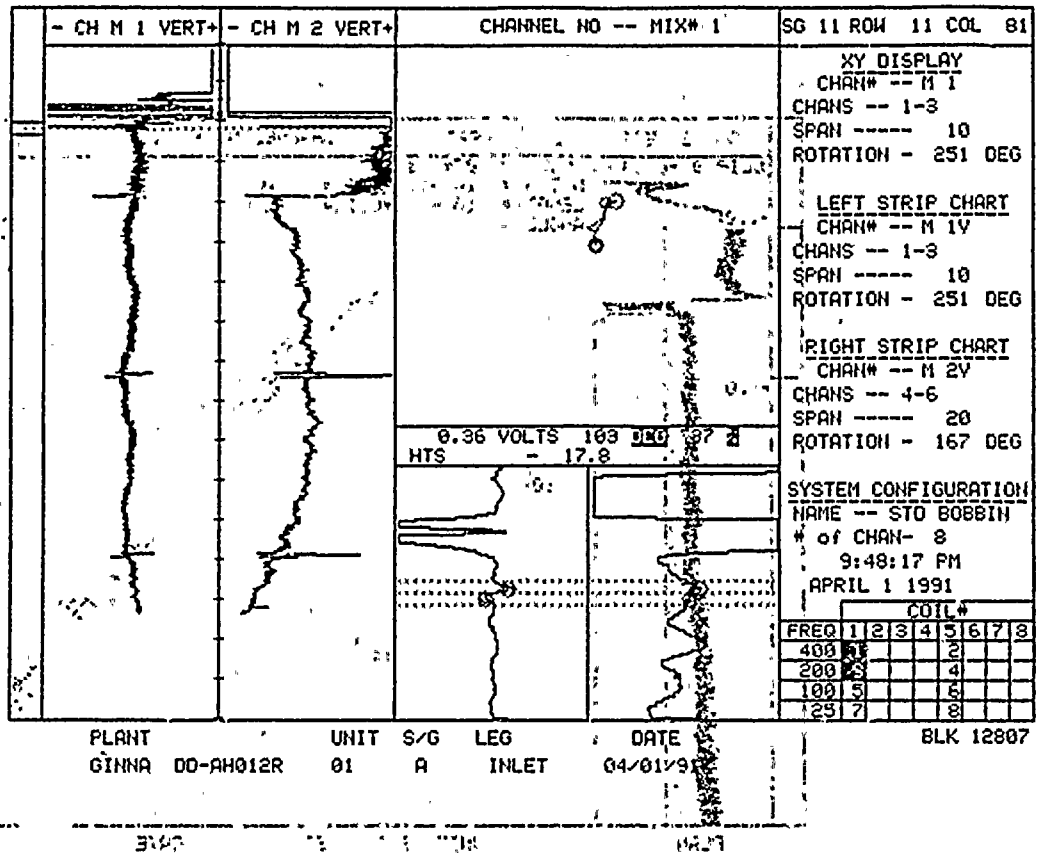

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 9 COL 78
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 171 DEG
SYSTEM CONFIGUPATION
NAME -- BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
PLANT
UNIT
S/G
LEG
DATE
GINNA-OD-AH011
-01
A
INLET
04/01/91
BLK 24995

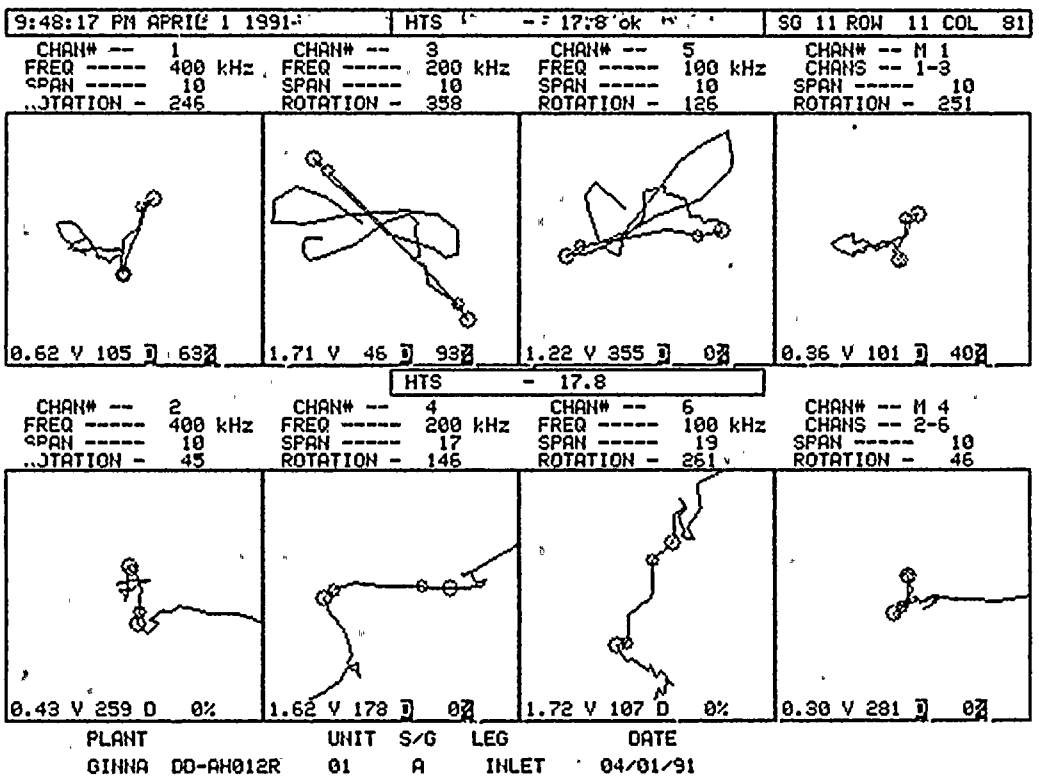

7:28:01 PM APRIL 1 1991
HTS - 19.7 ok
SG 11 ROW 9 COL 78
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 688
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 982
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 416
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 569
ROTATION - 256
50.14 V 183 D 0%
71.02 V 180 D 0%
29.26 V 179 D 0%
40.62 V 179 D 0%
HTS - 19.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 1925
ROTATION - 48
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 2375
ROTATION - 143
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 1232
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 1377
ROTATION - 54
75.01 V 354 D 0%
129.7 V 347 D 0%
66.32 V 347 D 0%
77.78 V 3 D 11%
PLANT
UNIT
S/G
LEG
DATE
GINNA-OD-AH011
01
A
INLET
04/01/91

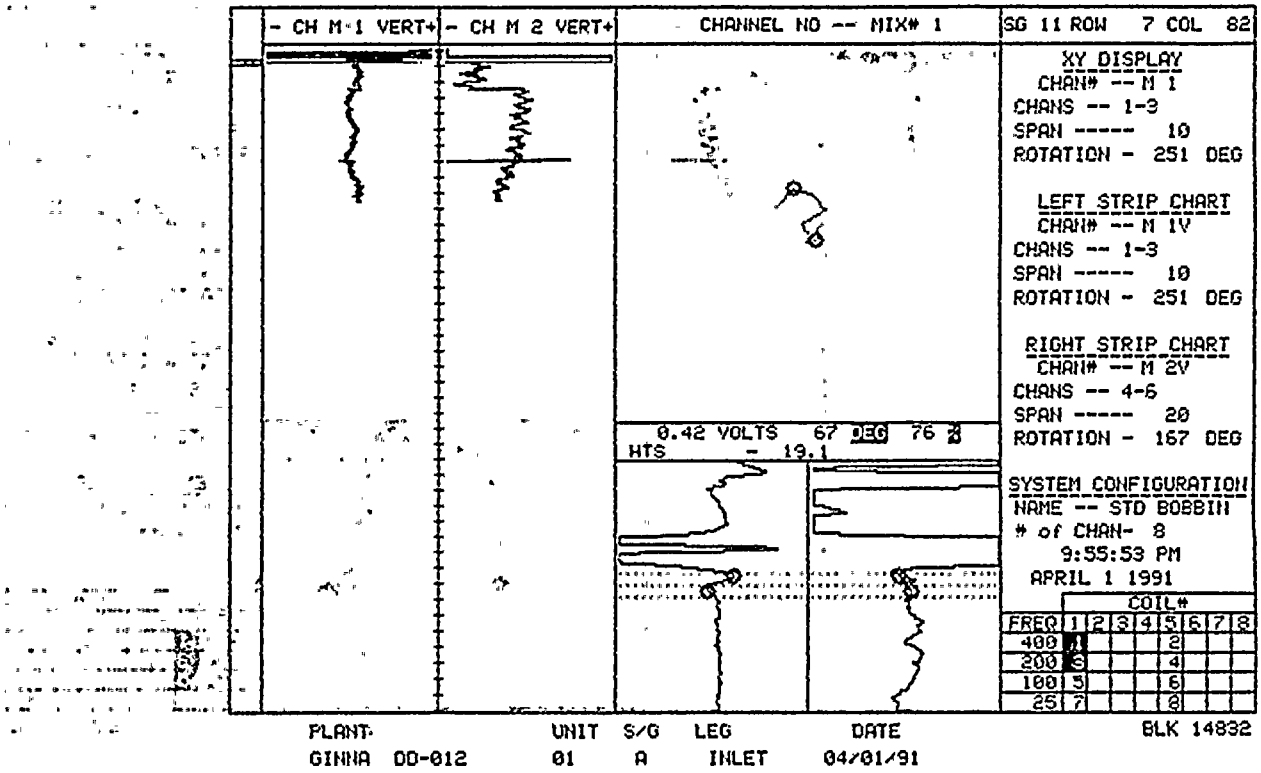

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO 2
ID 11 ROW 9 COL 78
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 328 DEG
4.05 VOLTS 25 DEG MAI
HTE 1.7
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 8771
GINNA DD-AH032 01 A INLET 04/06/91

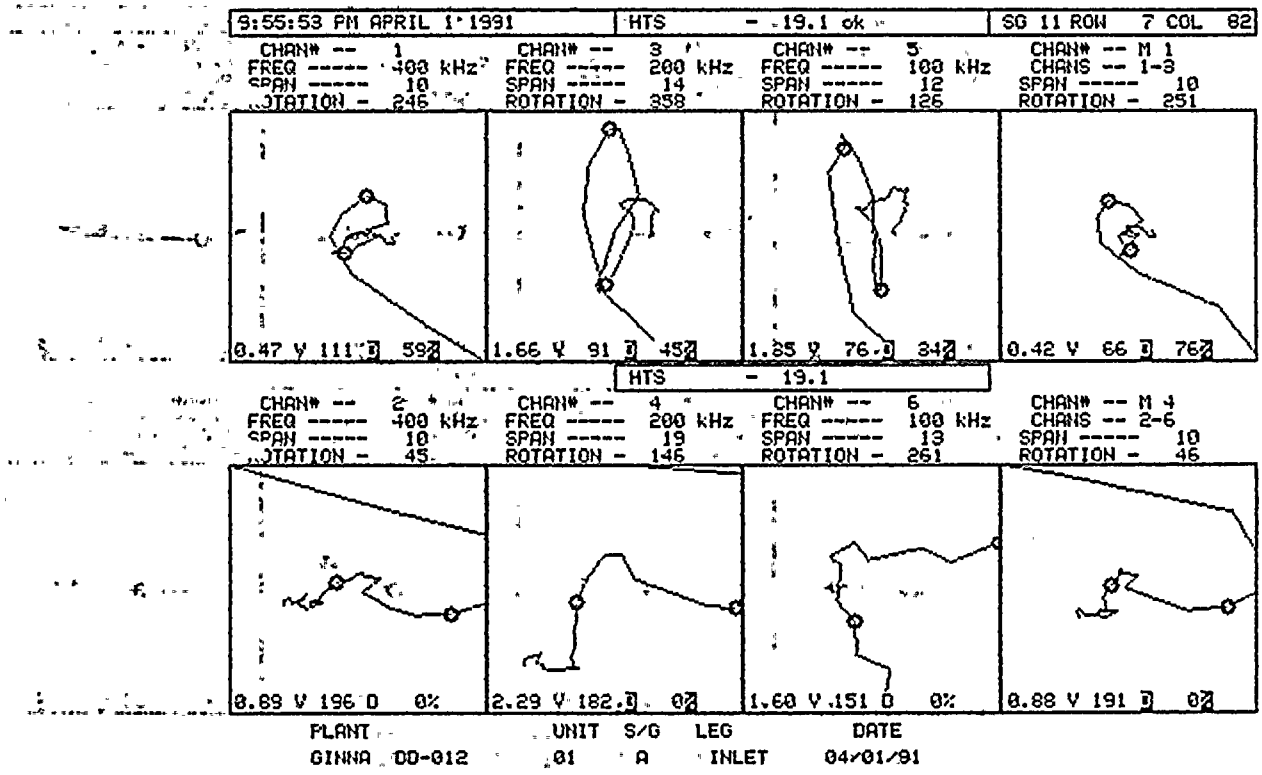

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO 2
ID 11 ROW 9 COL 78
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE BLK 8771
GINNA DD-AH032 01 A INLET 04/06/91

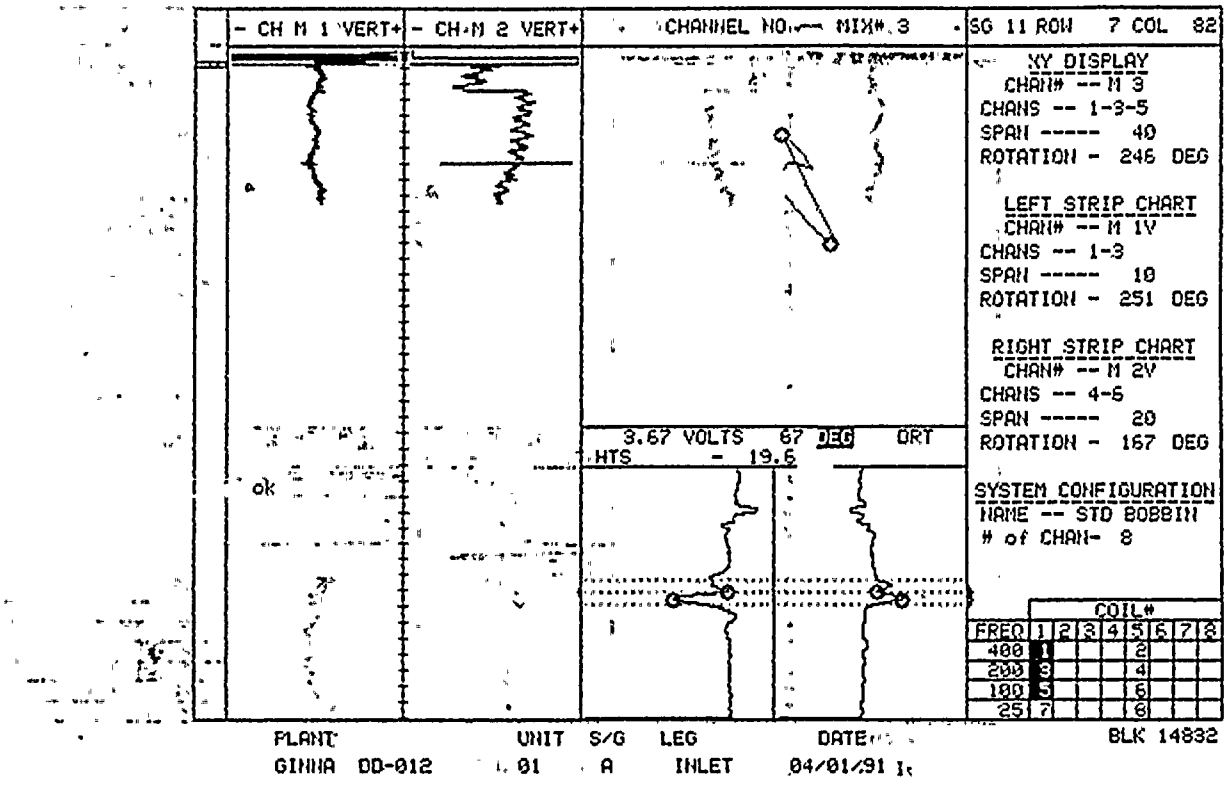

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 9 COL 78
CLIP @ +0.340
-1.0
+1.0
COIL = 207mils
WIDTH = 10 -1.0*COIL= 0
LENGTH= 10 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 213 DEG
360
180
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 167
PLANT
UNIT S/G LEG
DATE
BLK 8771
GINNA DD-AH032 01 A INLET 04/06/91

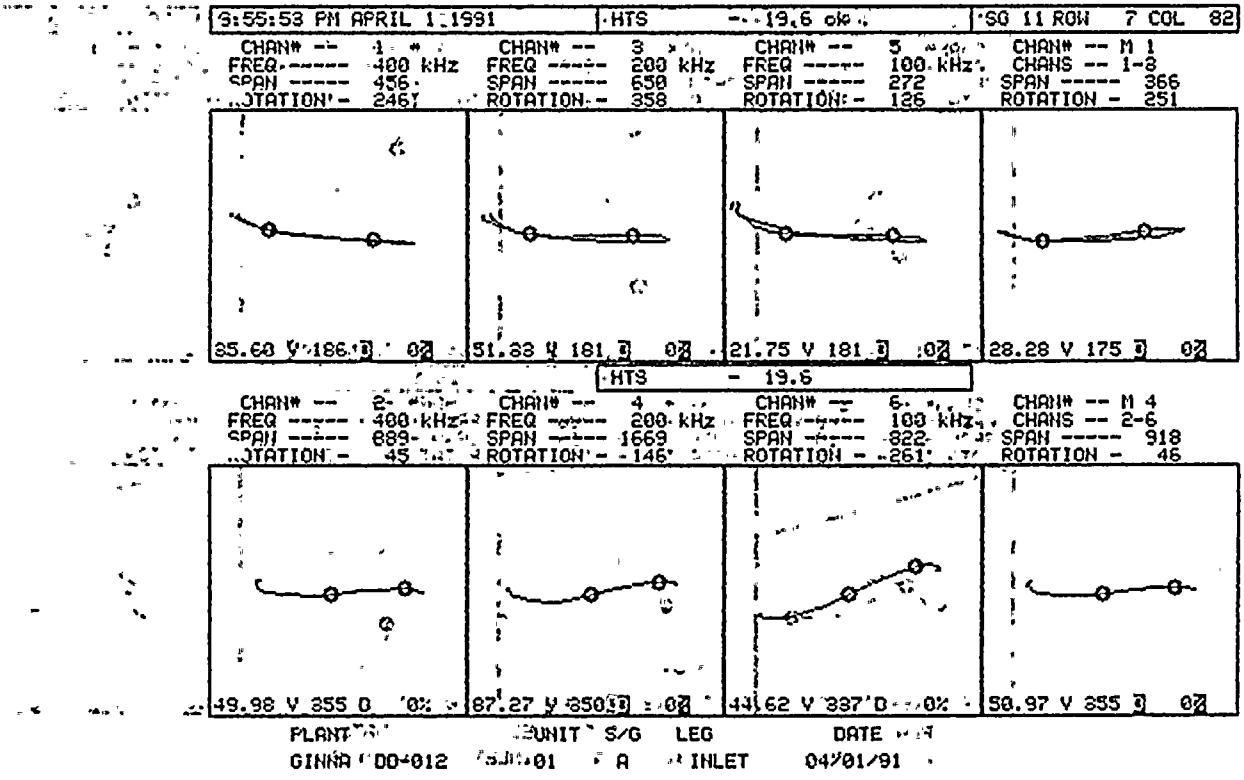

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 11 COL 81
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:48:17 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
125 7 8
0.36 VOLTS 103 DEG 87 %
HTS - 17.8
PLANT UNIT S/G LEG DATE
GINNA DD-AH012R 01 A INLET 04/01/91
BLK 12807

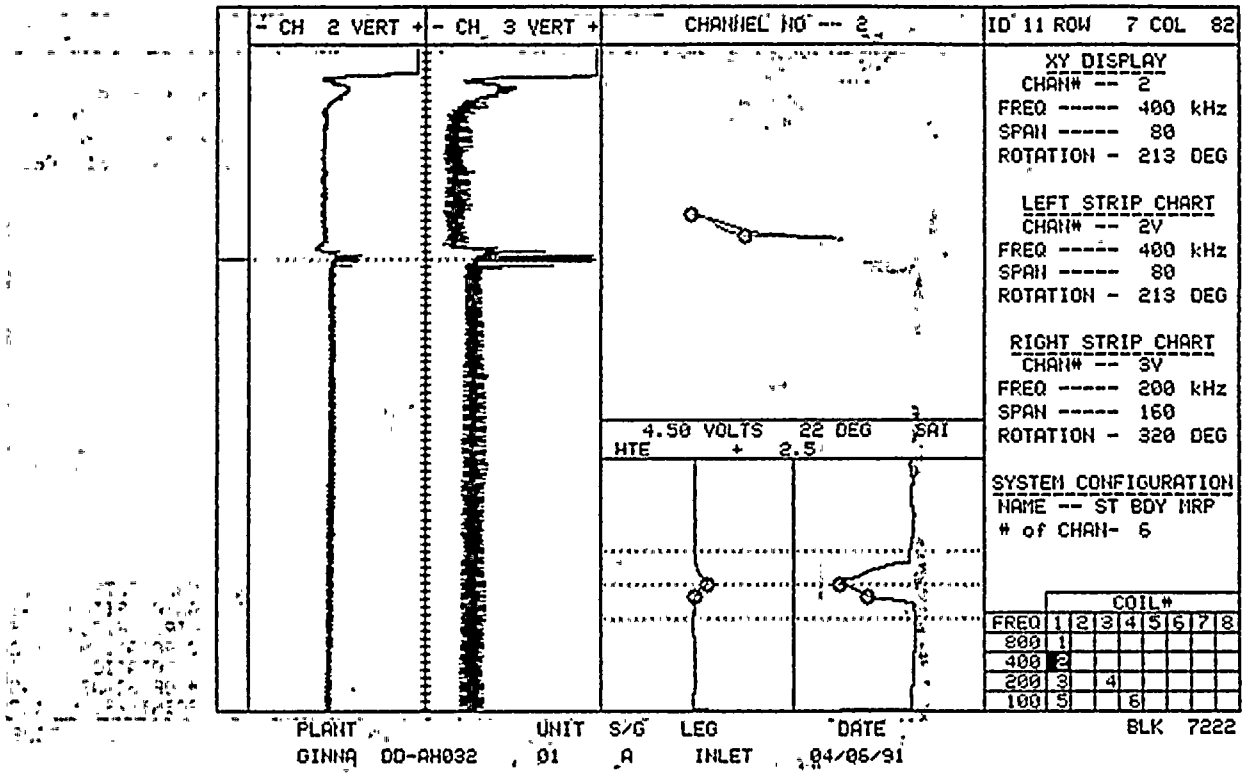

9:48:17 PM APRIL 1 1991
HTS - 17.8 ok
SG 11 ROW 11 COL 81
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.62 V 105 D 63%
1.71 V 46 D 93%
1.22 V 355 D 0%
0.36 V 101 D 40%
HTS - 17.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.43 V 259 D 0%
1.62 V 178 D 0%
1.72 V 107 D 0%
0.30 V 281 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH012R 01 A INLET 04/01/91

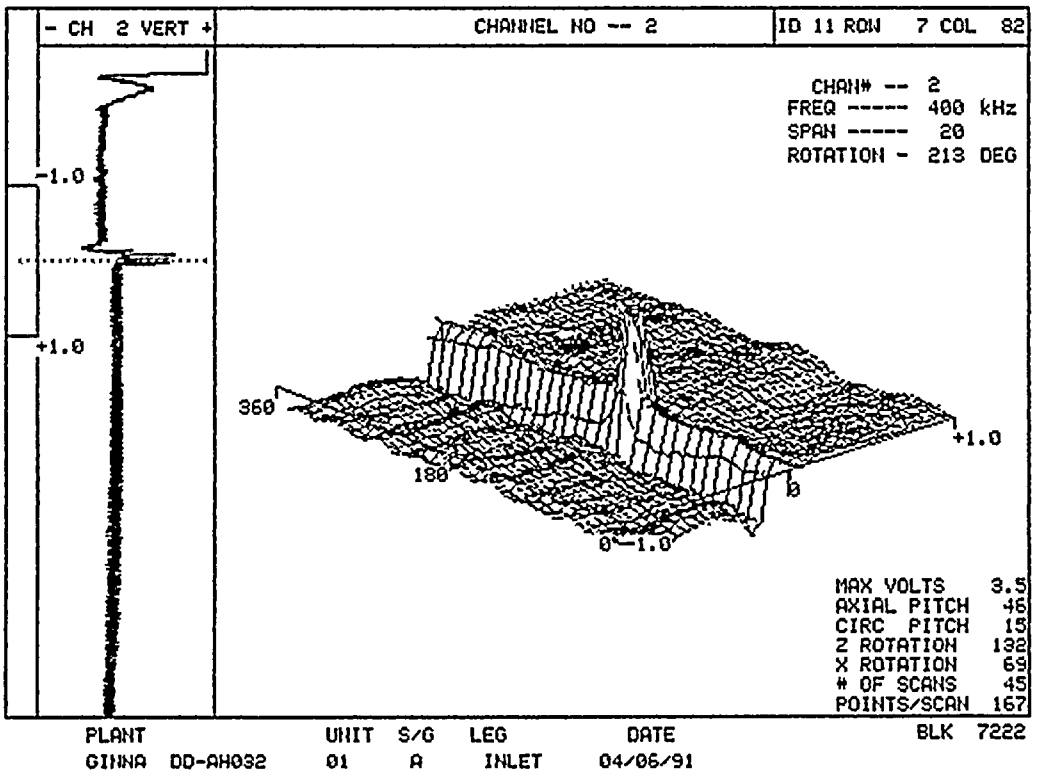

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 7 COL 82
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
0.42 VOLTS 67 DEG 76 %
HTS - 19.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:55:53 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91
BLK 14832

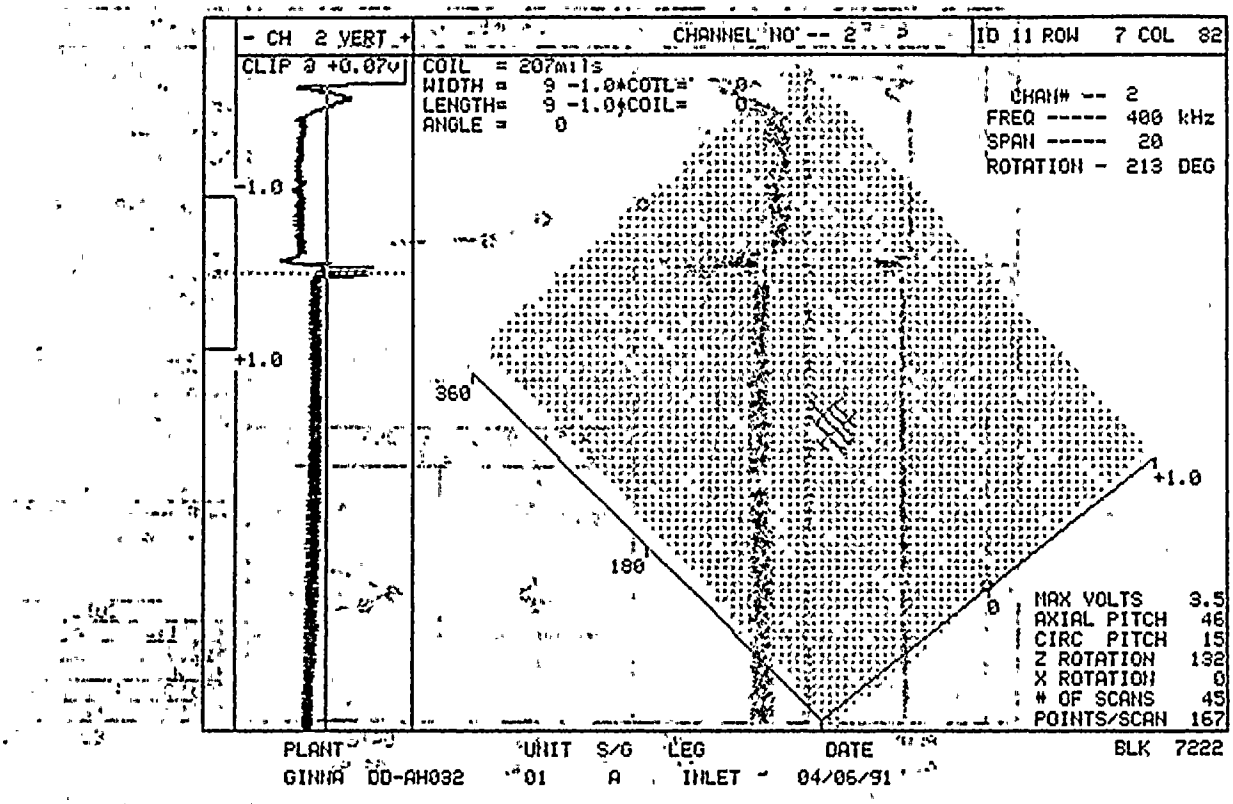

9:55:53 PM APRIL 1 1991
HTS - 19.1 ok
SG 11 ROW 7 COL 82
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.47 V 111 D 59%
1.66 V 91 D 45%
1.85 V 76 D 34%
0.42 V 66 D 76%
HTS - 19.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.89 V 196 D 0%
2.29 V 182 D 0%
1.60 V 151 D 0%
0.88 V 191 D 0%
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/01/91

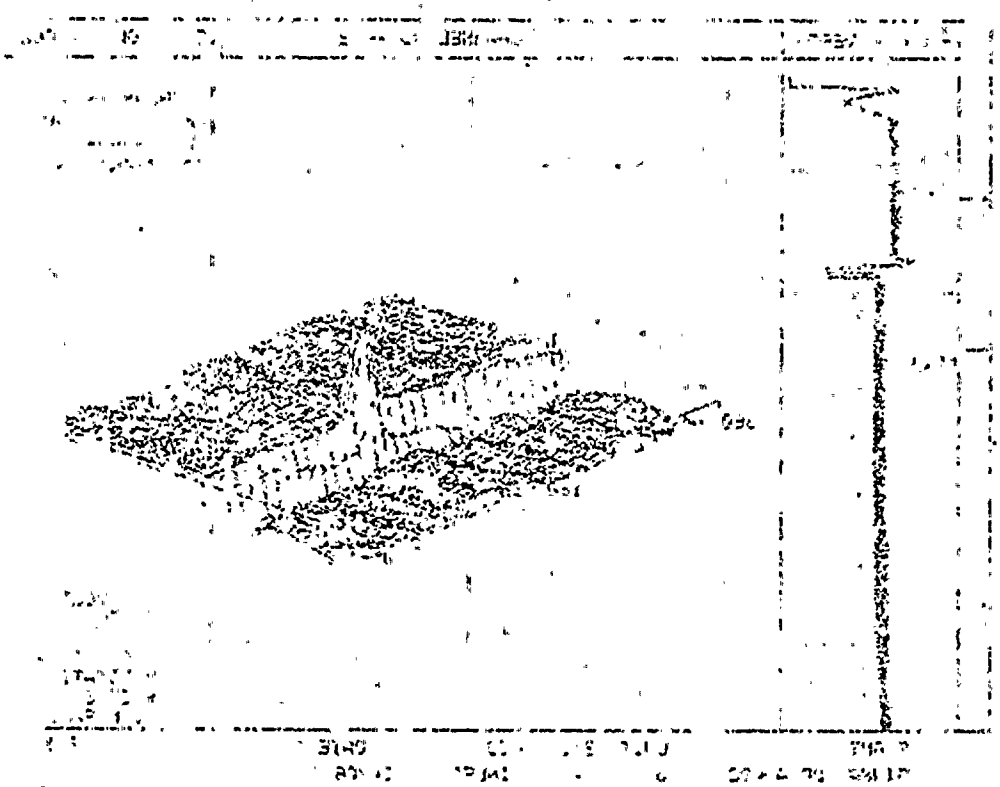

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO. MIX# 3
SG 11 ROW 7 COL 82
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.67 VOLTS 67 DEG ORT
HTS - 19.6
ok
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-012 01 A INLET 04/01/91
BLK 14832

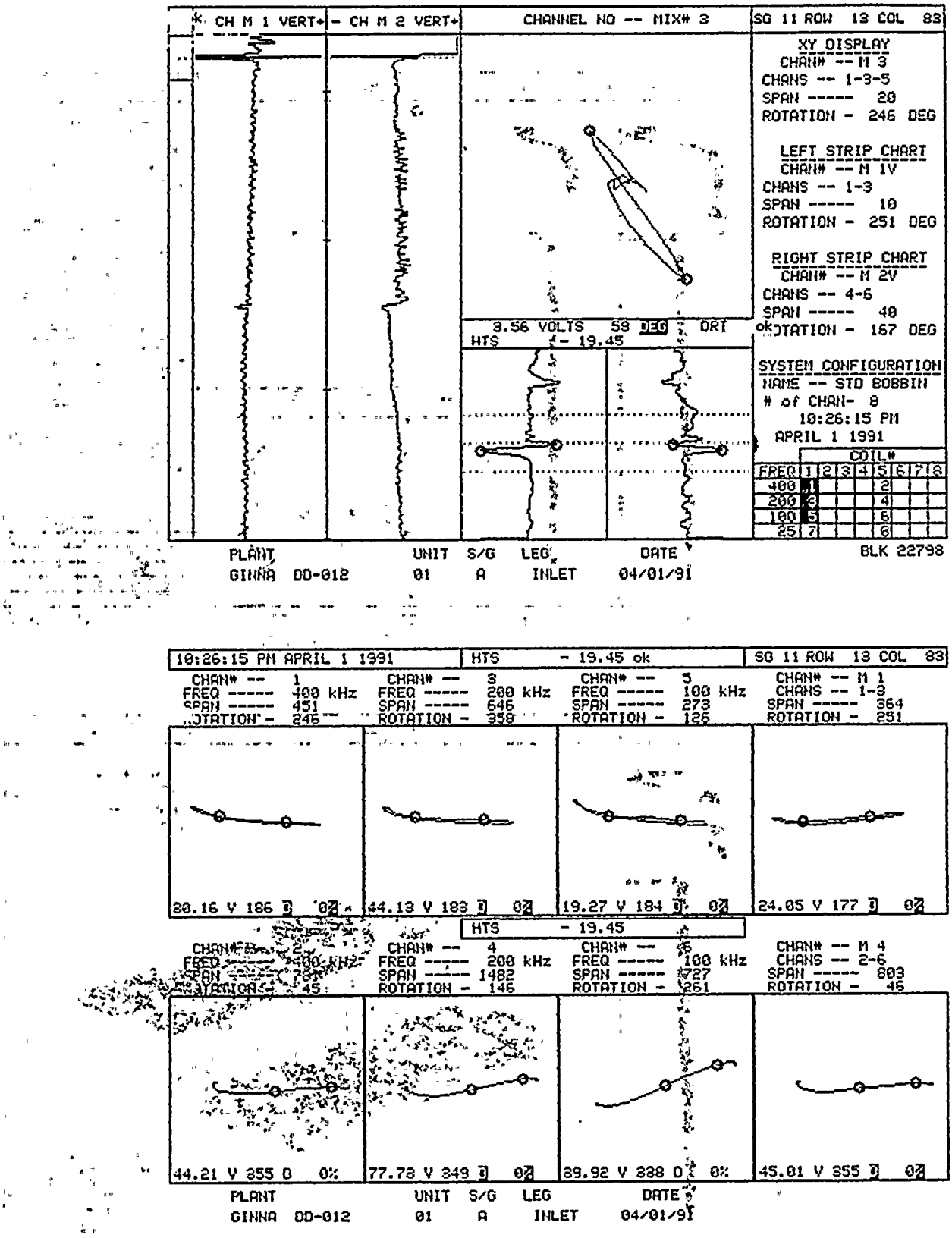

9:55:53 PM APRIL 1 1991
HTS - 19.6 ok
SG 11 ROW 7 COL 82
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 456
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 650
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 272
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-8
SPAN ----- 366
ROTATION - 251
85.60 V 186 0 0%
51.33 V 181 0 0%
21.75 V 181 0 0%
28.28 V 175 0 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 889
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1669
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 822
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 918
ROTATION - 46
49.98 V 355 0 0%
87.27 V 350 0 0%
44.62 V 337 0 0%
50.97 V 355 0 0%
PLANT UNIT S/G LEG DATE
GINNA DD-012 01 A INLET 04/01/91

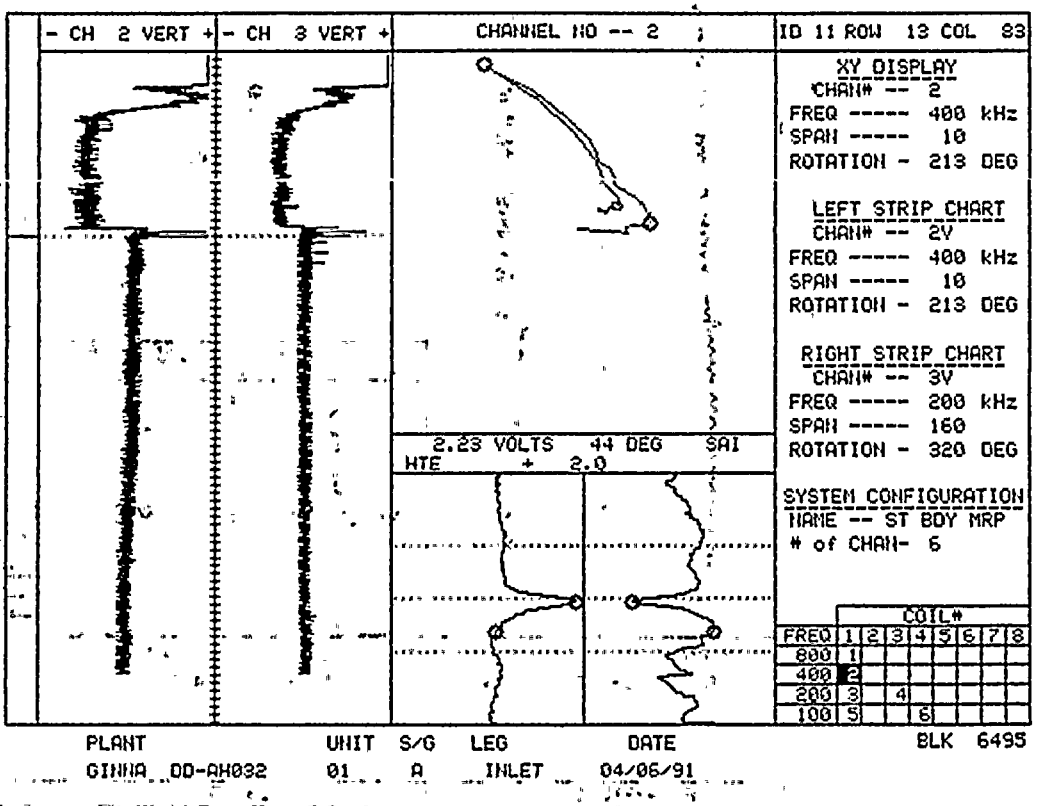

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 82
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
4.50 VOLTS 22 DEG SAI
HTE + 2.5
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 7222

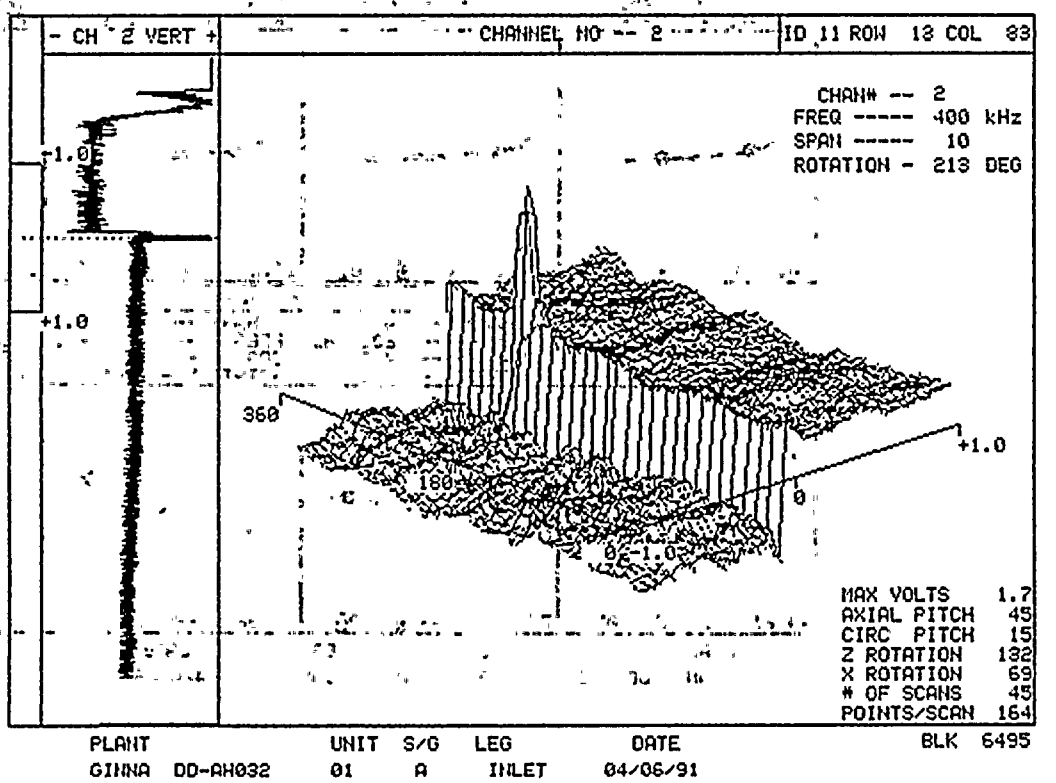

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 7 COL 82
-1.0
+1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
+1.0
-1.0
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 167
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 7222

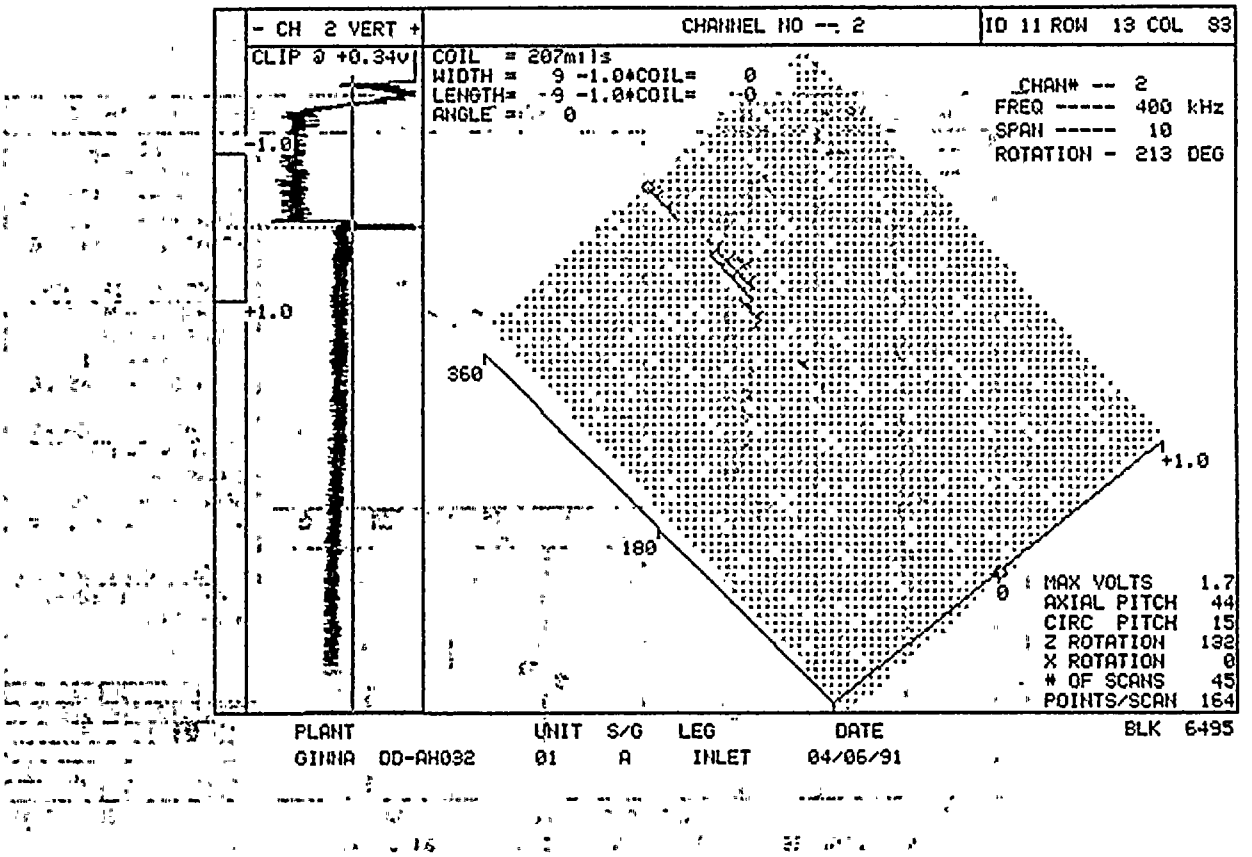

- CH 2 VERT +
CLIP @ +0.07V
-1.0
+1.0
CHANNEL NO -- 2
ID 11 ROW 7 COL 82
COIL = 207mils
WIDTH = 9 -1.0*COTL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 213 DEG
360
180
0
+1.0
MAX VOLTS 3.5
AXIAL PITCH 46
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 167
PLANT
UNIT
S/G
LEG
DATE
BLK 7222
GINNA
D0-AH032
01
A
INLET -
04/06/91

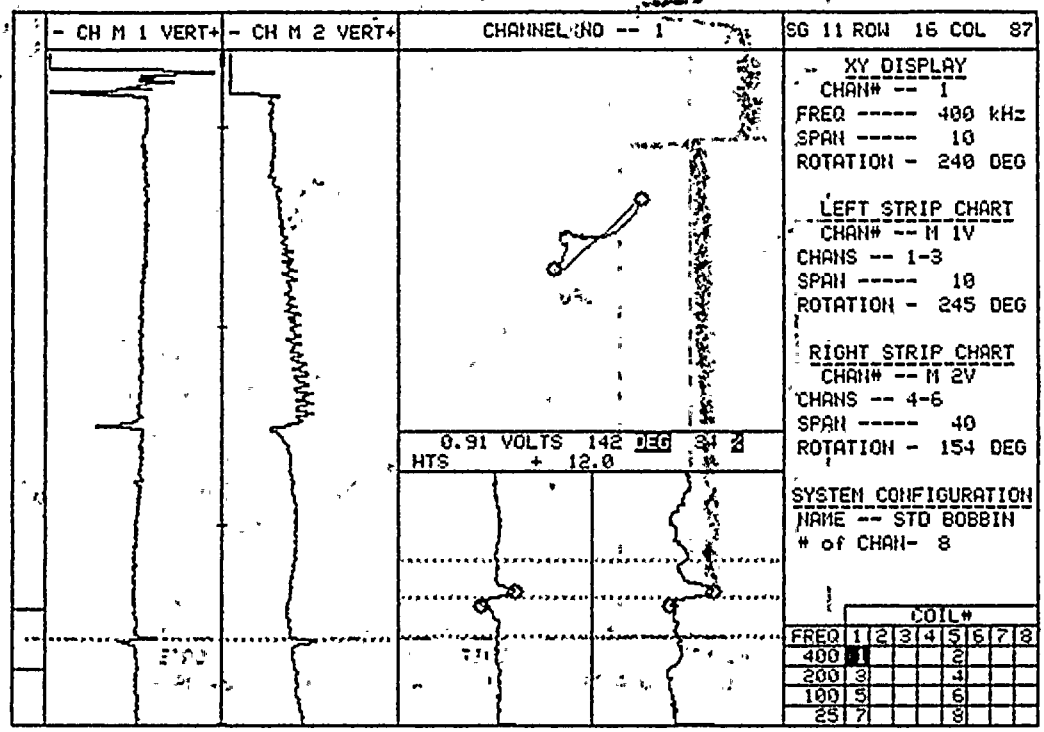


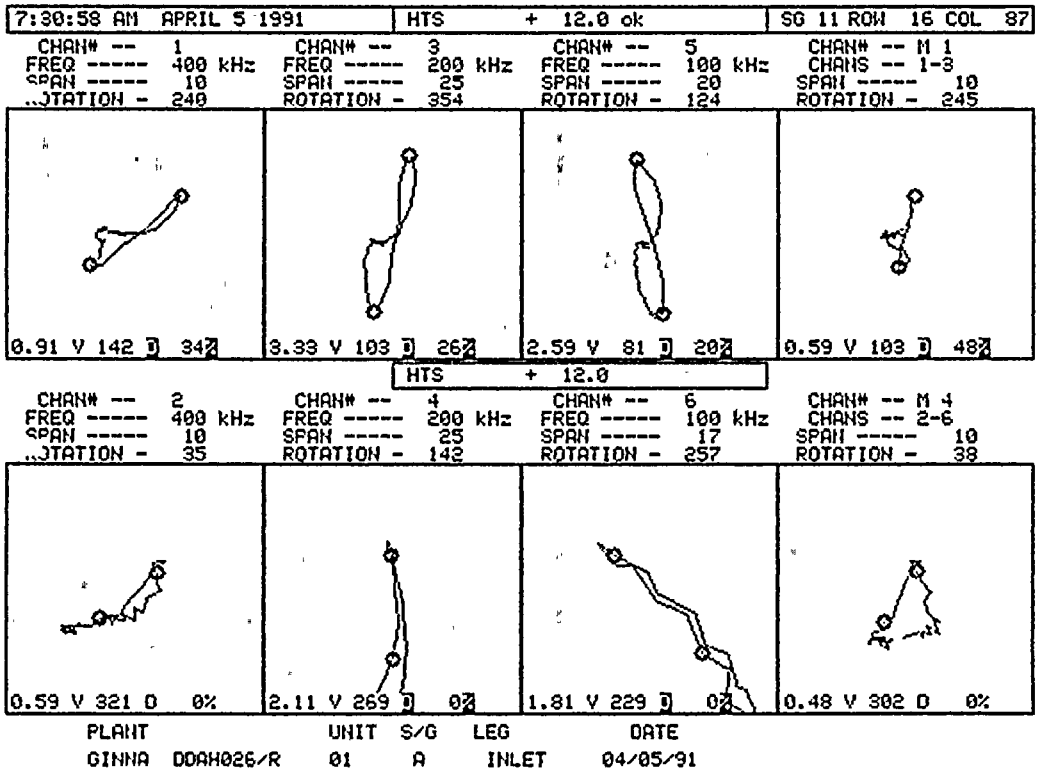

CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 11 ROW 13 COL 83
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
3.56 VOLTS 58 DEG ORT
HTS - 19.45
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:26:15 PM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-012 01 A INLET 04/01/91
BLK 22798
10:26:15 PM APRIL 1 1991
HTS - 19.45 ok
SG 11 ROW 13 COL 83
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 451
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 646
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 273
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 364
ROTATION - 251
30.16 V 186 0 0%
44.13 V 183 0 0%
19.27 V 184 0 0%
24.05 V 177 0 0%
HTS - 19.45
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 781
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1482
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 727
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 803
ROTATION - 46
44.21 V 355 0 0%
77.73 V 349 0 0%
89.92 V 388 0 0%
45.01 V 355 0 0%
PLANT UNIT S/G LEG DATE
GINNA DD-012 01 A INLET 04/01/91

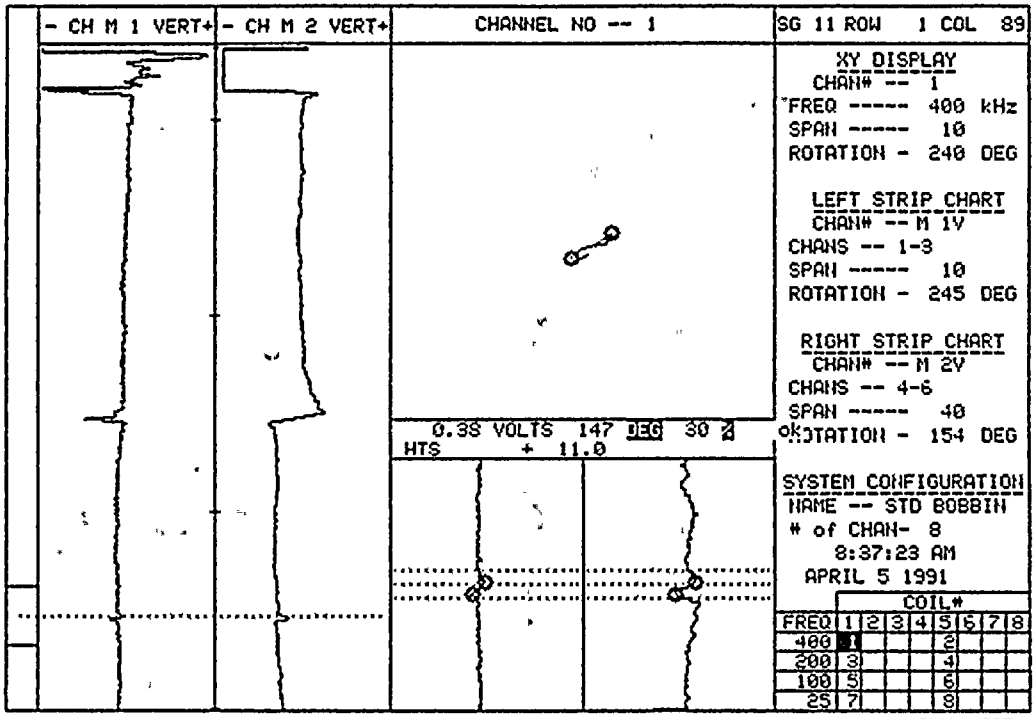

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2
ID 11 ROW 13 COL 83
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 320 DEG
2.23 VOLTS 44 DEG SAI
HTE + 2.0
SYSTEN CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 6495

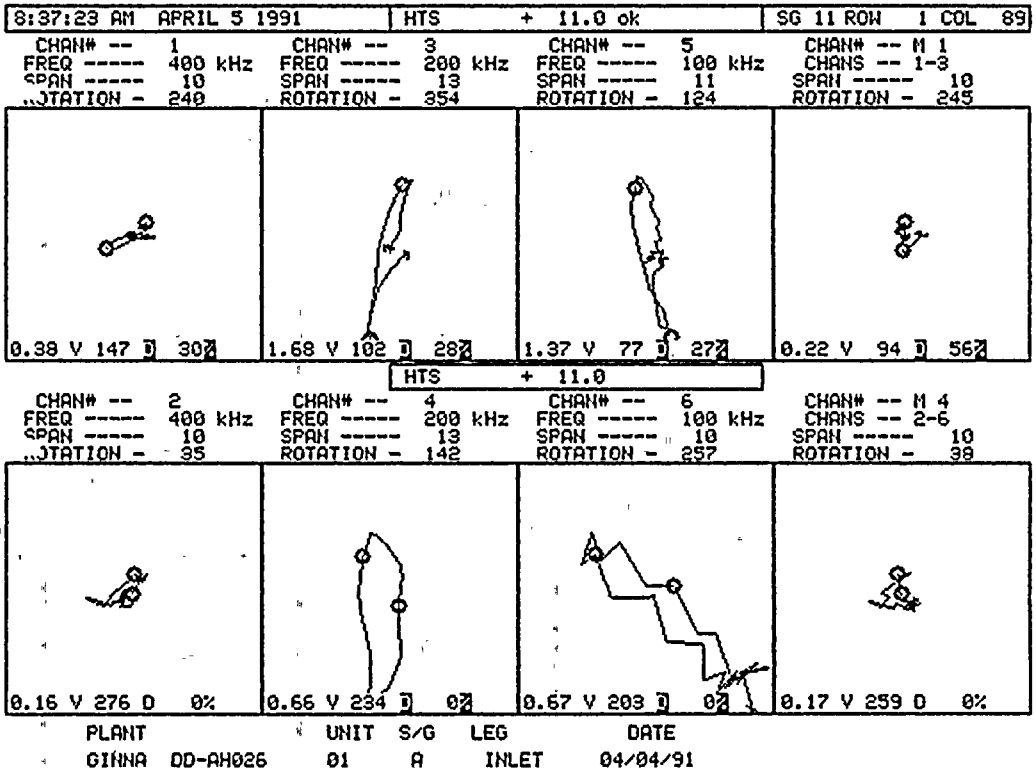

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 13 COL 83
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
+1.0
+1.0
360
180
0
-1.0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 132
X ROTATION 69
OF SCANS 45
POINTS/SCAN 164
PLANT UNIT S/G LEG DATE
GINNA DD-AH032 01 A INLET 04/06/91
BLK 6495

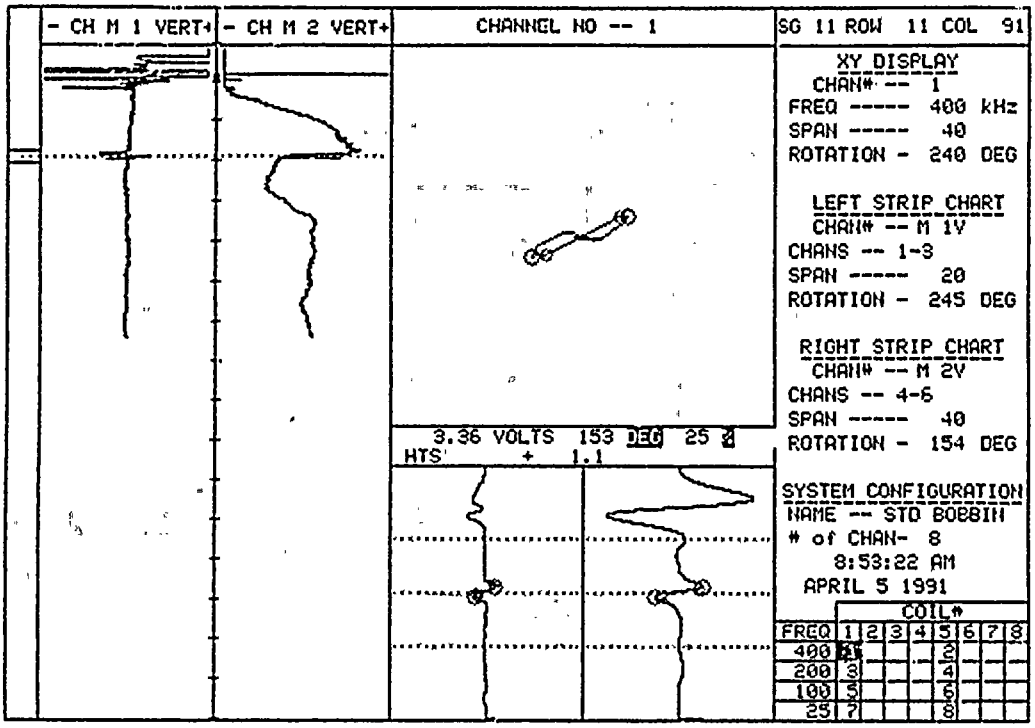

- CH 2 VERT +
CHANNEL NO -- 2
ID 11 ROW 13 COL 83
CLIP @ +0.34V
COIL = 207mils
WIDTH = 9 -1.0*COIL= 0
LENGTH= -9 -1.0*COIL= -0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 213 DEG
-1.0
+1.0
360
180
0
+1.0
MAX VOLTS 1.7
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 132
X ROTATION 0
OF SCANS 45
POINTS/SCAN 164
PLANT
GINNA
UNIT
01
S/G
A
LEG
INLET
DATE
04/06/91
OD-RH032
BLK 6495

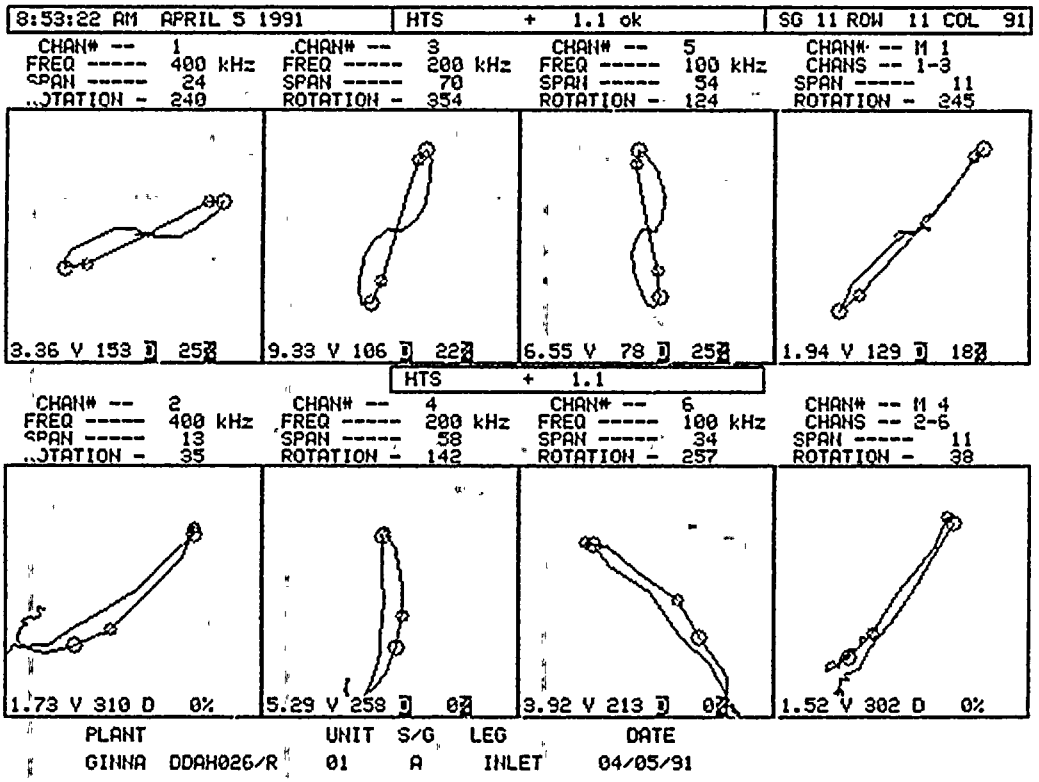

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 87
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
0.91 VOLTS 142 DEG 34 %
HTS + 12.0
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5042
GINNA DDAH026/R 01 A INLET 04/05/91

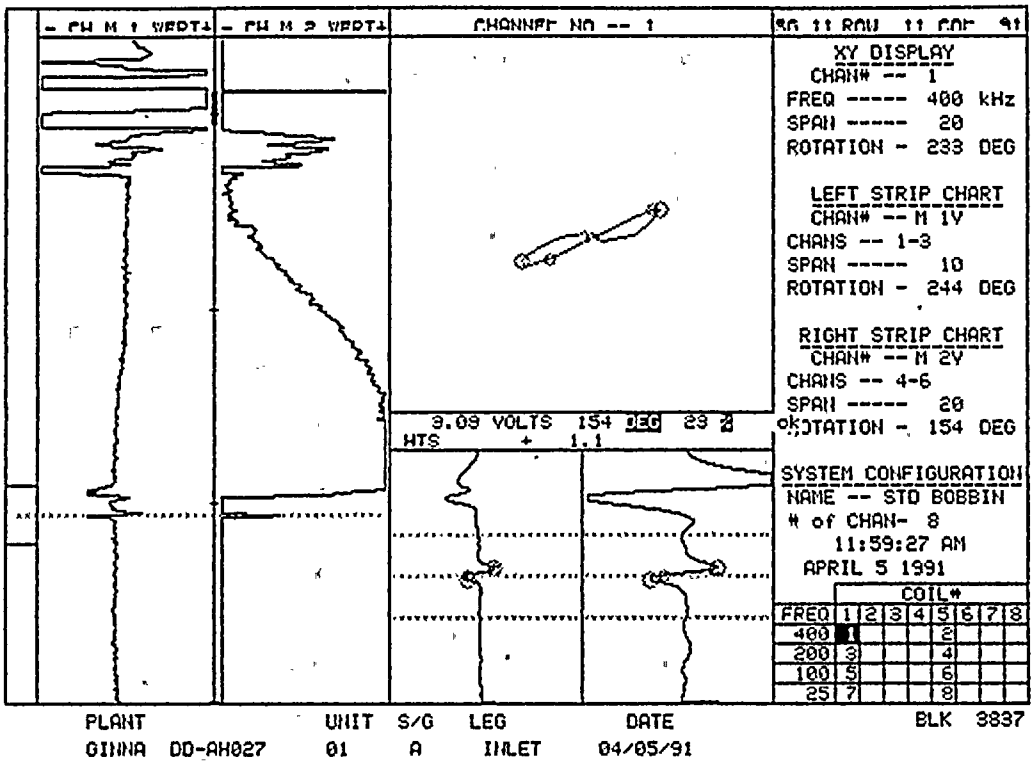

7:30:58 AM APRIL 5 1991
HTS + 12.0 ok
SG 11 ROW 16 COL 87
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
0.91 V 142 D 34%
3.33 V 103 D 26%
2.59 V 81 D 20%
0.59 V 103 D 48%
HTS + 12.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 38
0.59 V 321 D 0%
2.11 V 269 D 0%
1.81 V 229 D 0%
0.48 V 302 D 0%
PLANT UNIT S/G LEG DATE
GINNA DDAH026/R 01 A INLET 04/05/91

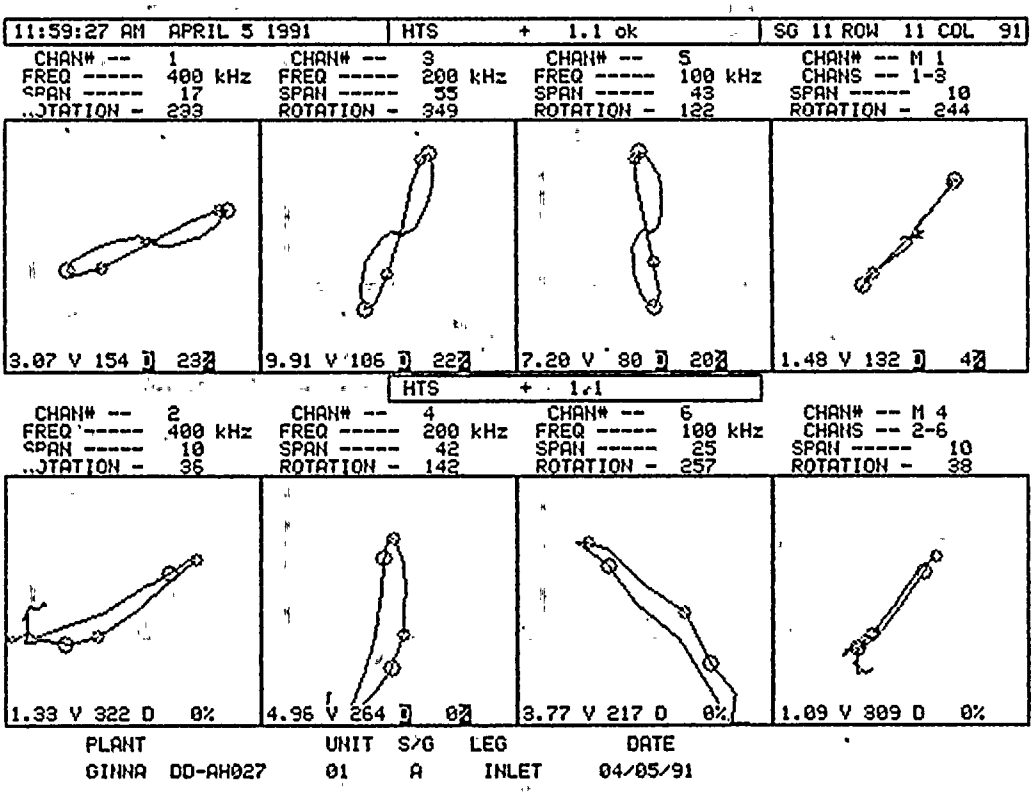

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 1 COL 89
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
0.38 VOLTS 147 DEG 30 %
HTS + 11.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:37:23 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH026 01 A INLET 04/04/91
BLK 15674


8:37:23 AM APRIL 5 1991
HTS + 11.0 ok
SG 11 ROW 1 COL 89
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
0.38 V 147 D 30%
1.68 V 102 D 28%
1.37 V 77 D 27%
0.22 V 94 D 56%
HTS + 11.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 38
0.16 V 276 D 0%
0.66 V 234 D 0%
0.67 V 203 D 0%
0.17 V 259 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH026 01 A INLET 04/04/91


- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 11 COL 91
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
3.36 VOLTS 153 DEG 25 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:53:22 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DDAH026/R 01 A INLET 04/05/91
BLK 19385


8:53:22 AM APRIL 5 1991
HTS + 1.1 ok
SG 11 ROW 11 COL 91
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 11
ROTATION - 245
3.36 V 153 D 25%
9.33 V 106 D 22%
6.55 V 78 D 25%
1.94 V 129 D 18%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 58
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 38
1.73 V 310 D 0%
5.29 V 258 D 0%
3.92 V 213 D 0%
1.52 V 302 D 0%
PLANT UNIT S/G LEG DATE
GINNA DDAH026/R 01 A INLET 04/05/91


CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 233 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 244 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 154 DEG
3.09 VOLTS 154 DEG 23 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:59:27 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-AH027 01 A INLET 04/05/91
BLK 3837


11:59:27 AM APRIL 5 1991
HTS + 1.1 ok
SG 11 ROW 11 COL 91
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 233
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 349
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 43
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 244
3.07 V 154 D 23%
9.91 V 106 D 22%
7.20 V 80 D 20%
1.48 V 132 D 4%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 36
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 38
1.33 V 322 D 0%
4.96 V 264 D 0%
3.77 V 217 D 0%
1.09 V 309 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-AH027 01 A INLET 04/05/91

This page intentionally left blank.

ROCHESTER GAS AND ELECTRIC CORPORATION
89 EAST AVENUE, ROCHESTER, NY 14649

QUALITY PERFORMANCE DEPARTMENT
Materials Engineering and Inspection Services

EXAMINATION REPORT

FOR THE

1991 STEAM GENERATOR EDDY CURRENT INSPECTION

AT

R.E. GINNA NUCLEAR POWER STATION

February 5, 1992

PREPARED BY: Kevin J. Wachter DATE: 2/5/92
Kevin J. Wachter
Level III Eddy Current Examiner

REVIEWED BY: Gerald W. Geiken DATE: 2/7/92
Gerald W. Geiken, Supervisor,
Materials Engineering and
Inspection Services

APPROVED BY: Michael J. Saporito DATE: 2/7/92
Michael J. Saporito, Manager,
Materials Engineering and
Inspection Services

Accession # 9203160291
Date 3/4/92 of Ltr

COPY

CONTROLLED DISTRIBUTION

ROCHESTER GAS AND ELECTRIC CORPORATION	COPY
M. J. SAPORITO	1
K. J. WACHTER	2
G. W. GEIKEN	3
P. J. GORSKI	4
T. A. MARLOW	5
CENTRAL RECORDS (GINNA)	6
MATERIALS ENGINEERING LIBRARY	7
TECHNICAL INFORMATION CENTER	8
U.S. NUCLEAR REGULATORY COMMISSION	9

Summary

Table of Contents:

Introduction 1

Data Acquisition Program 2

Data Analysis Results Summary 3

Observations 4

Corrective Actions 5

Data Analysis Results 6

Data Analysis Graphics ≥ 20% TW 7

1.0 INTRODUCTION

The following report is a summary of the results of the multifrequency eddy current examination performed during the April 1991 Annual Refueling and Maintenance Outage at the R.E. Ginna Nuclear Power Station in Ontario, New York. The examinations were performed in both the "A" and "B" recirculating steam generators which are Westinghouse Series-44 design. Each generator contains 3260 Inconel 600 Mil Annealed U-Bend tubes having an outside diameter of 0.875" and a nominal wall thickness of 0.050".

The purpose of the eddy current examination was to assess any corrosion or mechanical damage that may have occurred during the cycle since the 1990 examination. Particular attention was given to the detection of:

1) Intergranular attack (IGA) and intergranular stress corrosion cracking (IGSCC) within the inlet tubesheet crevice region.
2) Intergranular attack (IGA) and intergranular stress corrosion cracking (IGSCC) within the outlet tubesheet crevice region (none detected).
3) Primary water stress corrosion cracking (PWSCC) at the inlet tubesheet roll transition.
4) Primary water stress corrosion cracking (PWSCC) at the outlet tubesheet roll transition (none detected).

set and first

s intersections in

t from.

g in the Row 1 and

annular stress

e supports plane

s ie tube support

ref.".

for Rochester Gas

ratio (.MX). A I

n to the eddy current

ild to a minimum of

. Our data analysis

were trained and

s and all analysis

to the site specific

plant - Real Time

Nuclear Power Research

were prepared in

n Guidelines".

5) Pitting and wastage between the tubesheet and first support plate.

6) Wear at the antivibration bar to tube intersections in the U-bend region.

7) Denting at all tube support intersections.

8) Primary Water Stress Corrosion Cracking in the Row 1 and Row 2 U-bend area (none detected).

9) Intergranular attack (IGA) and intergranular stress corrosion cracking (IGSCC) at the #1 tube support plate region on the inlet side (none detected).

10) Stress corrosion cracking (SCC) at the #6 tube support plate region with dents (none detected).

The examination was performed by personnel from Rochester Gas and Electric (RG&E) and Allen Nuclear Associates (ANA). All personnel have been trained and qualified in the eddy current examination method and have been certified to a minimum of Level I for data acquisition and Level II for data analysis. In addition, all acquisition personnel were trained and qualified to the site specific procedures and all analysis personnel were trained and qualified to the site specific "*Steam Generator Data Analysis Guidelines - RG&E Ginna Station*". These analysis guidelines were prepared in accordance with Revision 2 of the Electric Power Research Institutes (EPRI) "*PWR Steam Generator Inspection Guidelines*".

.smsət ənizylsnA

* Notifying the
The results of
copancies using the
system. The typical
.he following list

.on teaw:

.0% by either team

ve in agreed at >10%

.(18% vs. 41%).

id Description of 3

ay but not the other

:y entered by one

(team.

r SCC regardless

reported it.

nearly entered by one

. team but not the

p one team but

The data analysis was performed by two independent teams. Both teams performed their analysis manually utilizing the Zetec DDA-4 Digital Data Analysis System. The results of these two analyses were compared for discrepancies using the ISIS - TUBE computerized data management system. The typical data flow chart is shown on Figure 1. The following list describes some typical discrepancies between analysis teams requiring resolution by the Level III resolution team:

- Any indication that is reported as ≥20% by either team and is not reported by the other team or is sized at >10% difference.
- Any indication spanning the repair limit, (39% vs. 41%).
- Any difference of >1 inch in the axial location of a flaw.
- Any tube which was reported by one team but not the other (may have been missed or improperly entered by one analysis team).
- Any difference in the reported test extent.
- All indications identified as IGA and/or SCC regardless of whether one or both parties have reported it.
- Any tube reported as obstructed by one team but not the other (may have been missed or improperly entered by one analysis team).
- Any tube for which a retest was requested by one team but not the other.

- two level III

ed·cation from the

:ndividuals). In

y the resolution

; repair weather

mposted by ore

- All Roll Transition Indications (DRT/DRI) reported by one team but not the other.

In addition to the above, all tubes requiring repair whether reported by one or both teams were reviewed by the resolution team (usually consisting of two Level III individuals). In all cases, the removal of a repairable indication from the data base required the concurrence of two Level III individuals.

R. E. Ginna Station
1991 Outage

TYPICAL DATA FLOW CHART

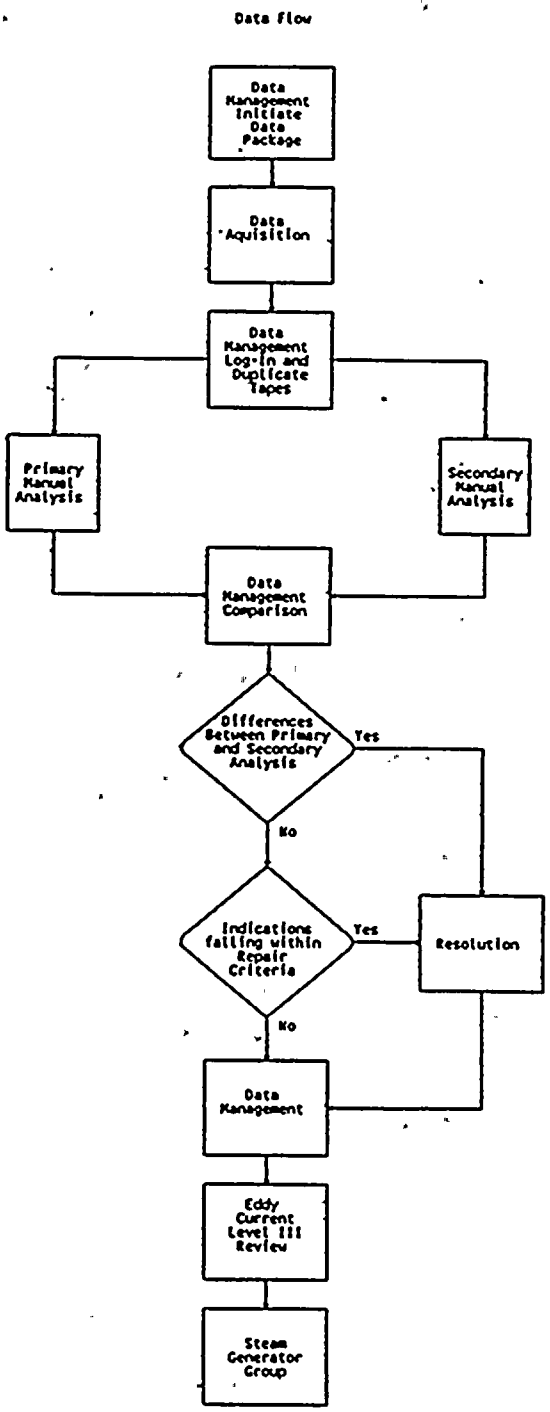


FIGURE 1

2.0 DATA ACQUISITION PROGRAM

The eddy current examination of the "A" and "B" steam generators was performed utilizing the Zetec MIZ-18 Digital Data Acquisition System. The frequencies selected were 400, 200, 100 and 25 kHz. The selected frequencies were all operated in the differential and absolute modes. The examination was performed primarily with a standard 0.740" or 0.720" O.D. bobbin coil probe with smaller diameter probes used to traverse the smaller radius U-bends and dented regions.

Prior to examination of the steam generators, an inspection program was established for the inlet and outlet sides of both the "A" and "B" steam generators. The inlet or hot leg examination program plan was generated to provide the examination of 100% of each open unsleeved steam generator tube from the tube end to the first tube support, along with 20% of these tubes being selected and examined for their full length (20% random sample as recommended in the Electric Power Research Institute (EPRI) guidelines). In addition, 20% of each type of sleeve was examined and the remaining tube examined full length. All tubes with previous indications greater than 20% through wall (TW) depth were examined as a minimum to the location of their degradation. All Row 1 and Row 2 U-bend regions selected as part of the 20% random sample were examined with the Motorized Rotating Pancake

from the

performed to

ion and to

be mechanisms

of all tubes

and to the extent

Coil (MRPC) between the #6 TSP H and the #6 TSP C from the cold leg side.

A number of supplemental examinations were also performed to assist in flaw characterization and confirmation and to continue to monitor for the onset of new damage mechanisms.

Table 1 is a breakdown, by steam generator, of all tubes programmed for examination, numbers examined and to the extent examined.

INDEX

[illegible]

The following personnel were involved in the data acquisition:

NAME	LEVEL	COMPANY
S. Bowler	II	ANA
M. Brack	I	ANA
M. Cauvan	I	ANA
J. Childer	I	ANA
P. Digiorgio	II	ANA
C. Gardner	II	ANA
A. Goldman	I L	ANA
D. Kyper	I	RG&E
D. Maben	I L	ANA
D. Magar	I	RG&E
D. McMillan	I	RG&E
B. Morgan	II	ANA
K. Nichols	I	RG&E
W. Padilla	I	RG&E
A. Vanslyke	I	RG&E
A. Weinberger	I	RG&E
R. Weston	I	RG&E
C. Williams	I L	ANA

PERCENT COMPLETE	ER: LL
$0.00	
$1.5[illegible]	
$0.00	
[illegible]24.4[illegible]	
$0.00	

STEAM GENERATOR "A"
1991 EDDY CURRENT INSPECTION EXTENTS
PRIOR TO CORRECTIVE ACTION

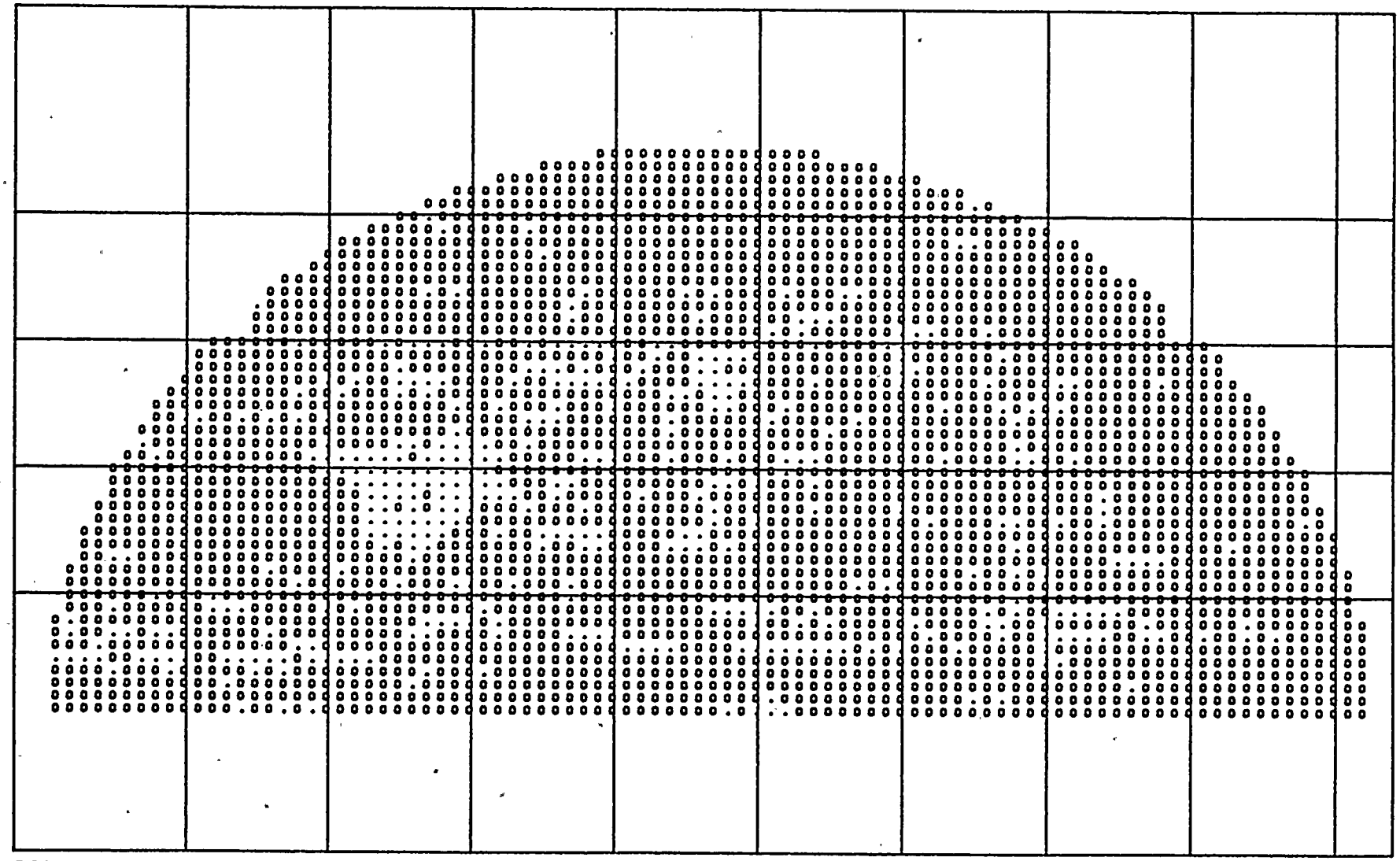
Total Tubes	3260
Out of Service	172
Sleeved Tubes	223
Open Unsleeved Tubes	2865

	REQ'D MIN[1]	NUMBER PROGM'D	NUMBER INSPT'D	PERCENT COMPLETE[2]
Hot Leg to #1 TSP	1852	1852	1852	100.0%
Full Length (20% Random)	573	986	985	172.1%
Previous Ind. ≥ 20%	27	27	27	100.0%
Sleeves	45	56	56	124.4%
Deplugged Tubes (F/L)	24	24	24	100.0%

Table 1

[1] Per Appendix B requirement.

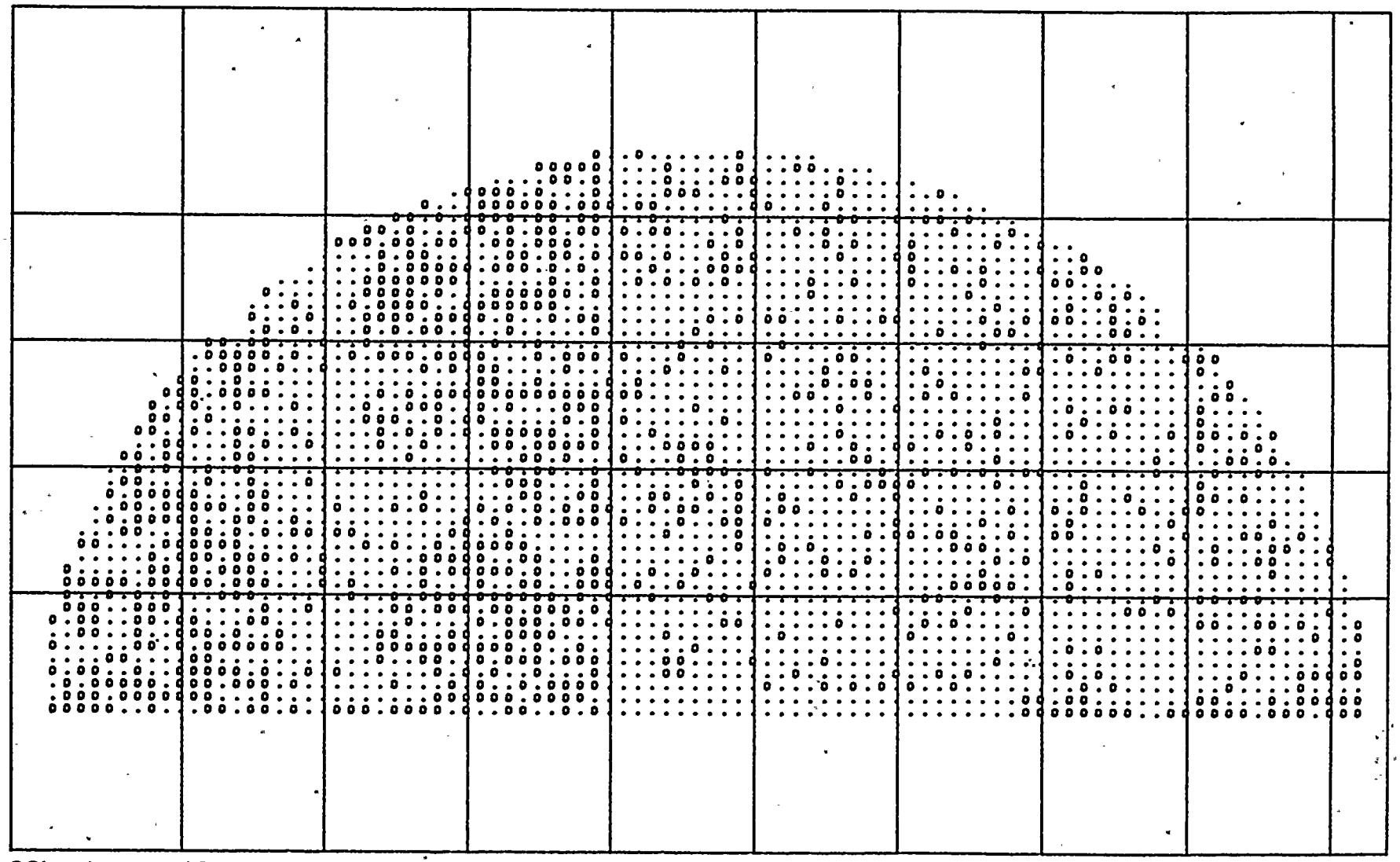
[2] % Complete = Tubes Inspected/Required Minimum.



.: 395: Tubes Not Chosen
o: 2865: Tubes Inspected from Hot Leg

Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - A Hot Leg 05/10/91

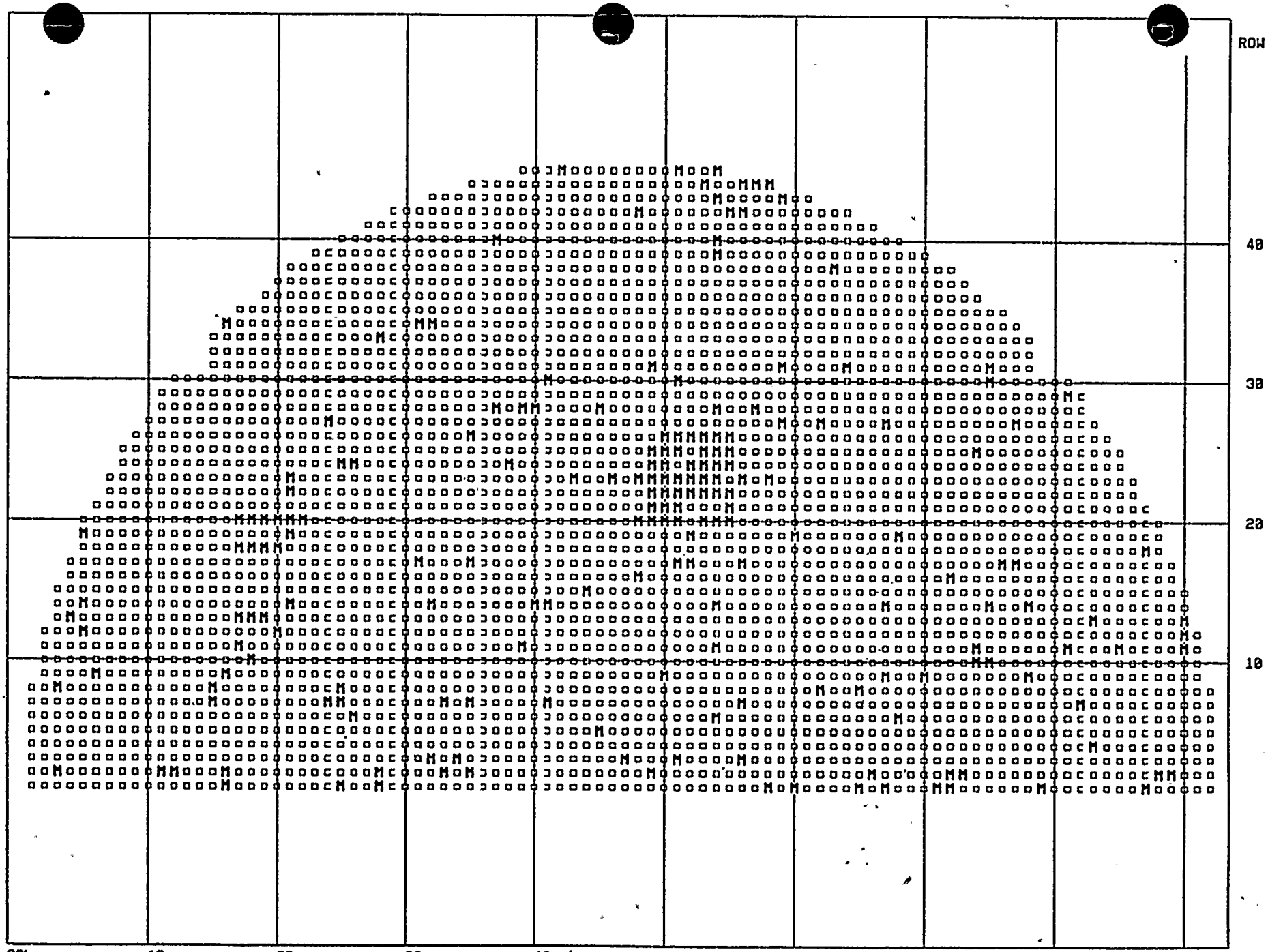
ACRI ISIS Tubes



.: 2247: Tubes Not Chosen
o: 1013: Tubes Inspected from Cold Leg

Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - A Hot Leg 05/10/91

ACRI ISIS Tubes


ROW
40
30
20
10
COL
10
20
30
40
50
60
70
80
90
M: 200: MRPC Inspections
Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - A Hot Leg 02/04/92
ACRI ISIS Tubes

STEAM GENERATOR "B"
1991 EDDY CURRENT INSPECTION EXTENTS
PRIOR TO CORRECTIVE ACTION

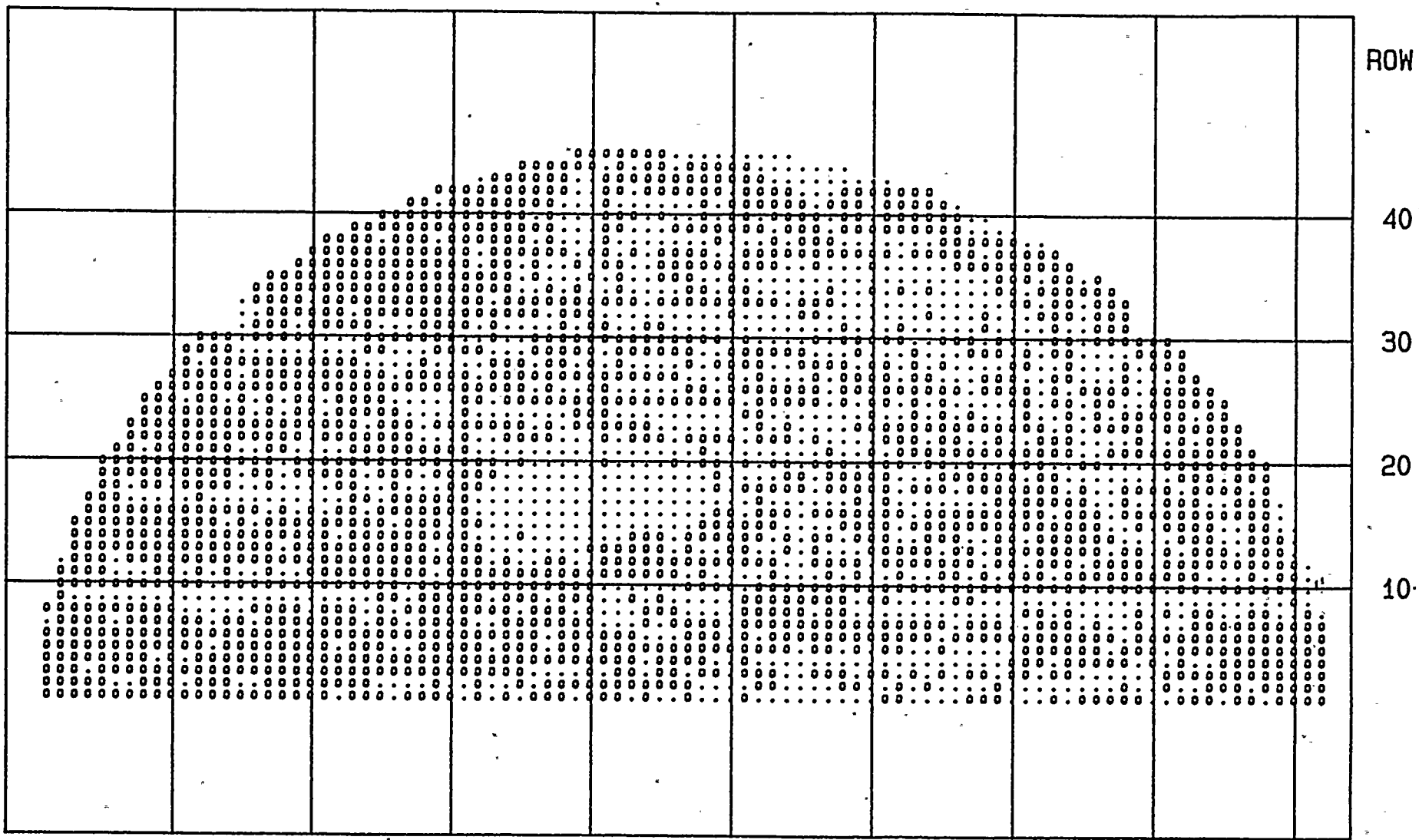
Total Tubes	3260
Out of Service	316
Sleeved Tubes	832
Open Unsleeved Tubes	2112

	REQ'D MIN[1]	NUMBER PROGM'D	NUMBER INSPT'D	PERCENT COMPLETE[2]
Hot Leg to #1 TSP	1267	1267	1267	100.0%
Full Length (20% Random)	423	825	825	195.0%
Previous Ind. ≥ 20%	20	20	20	100.0%
Sleeves	167	231	232	137.7%
Deplugged Tubes (F/L)	16	16	16	100.0%

Table 1 (Cont'd)

[1] Per Appendix B requirement.

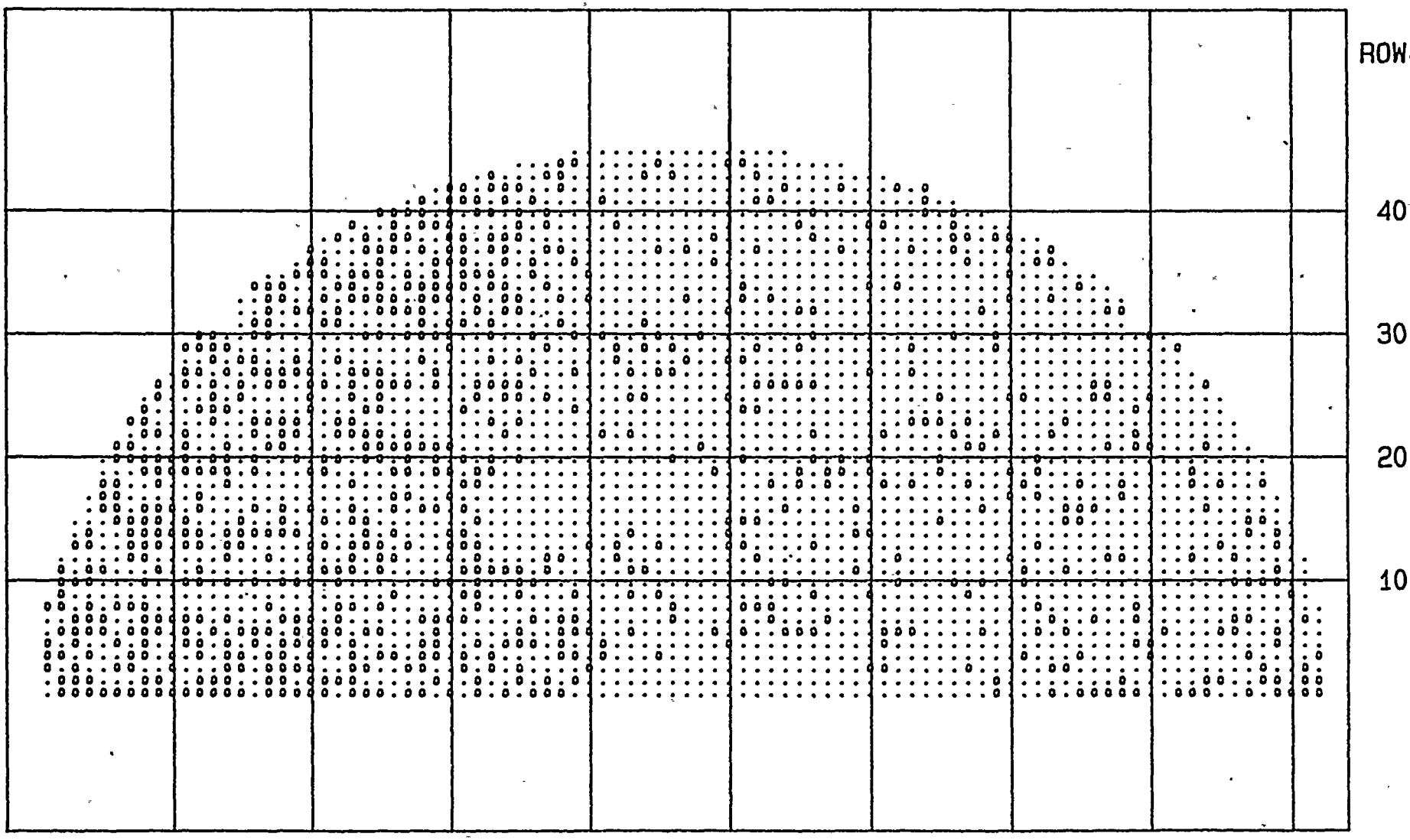
[2] % Complete = Tubes Inspected/Required Minimum.



.: 1148: Tubes Not Selected
o: 2112: Tubes Inspected from Hot Leg

Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - B Hot Leg 05/10/91

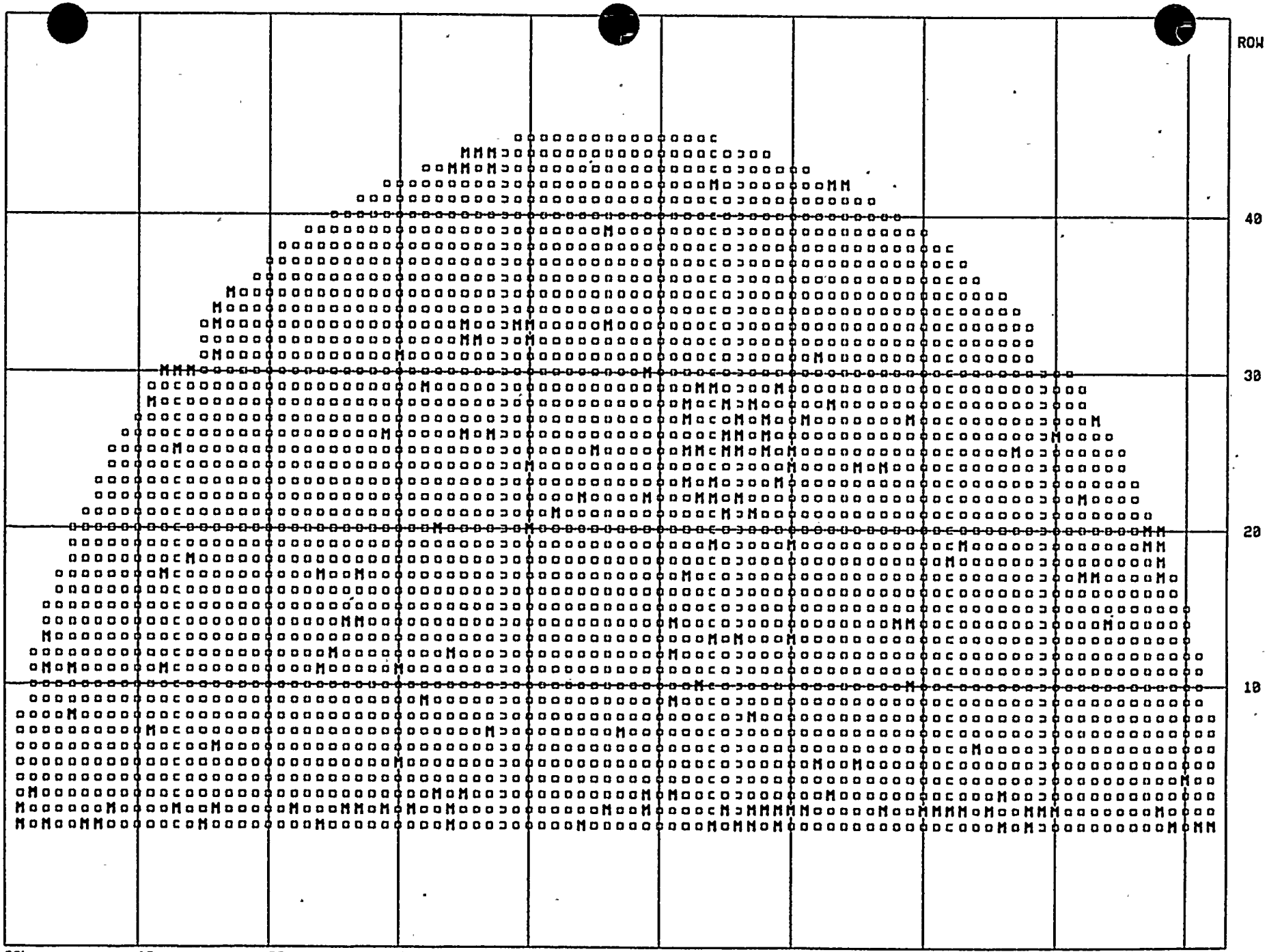
ACRI ISIS Tubes



.: 2415: Tubes Not Chosen
o: 845: Tubes Inspected from Cold Leg

Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - B Hot Leg 05/10/91

ACRI ISIS Tubes



M: 178: MRPC Inspections

Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - B Hot Leg 02/04/92

ACRI ISIS Tubes

The following is a list of the standards used for calibration and their specific application:

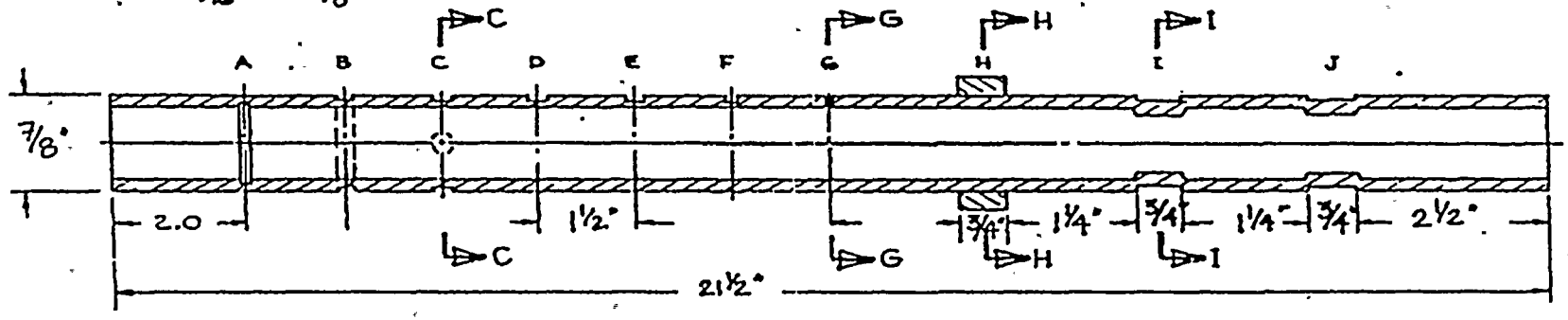
STD S/N	S/G	APPLICATION
Z-2068	A	Bobbin Coil Exam
Z-1217	B	Bobbin Coil Exam
Z-8993	A	AVB Wear Scars
Z-6450	B	AVB Wear Scars
Z-6313	A	MRPC Exams
Z-6311	B	MRPC Exams
Ginna 3/179-3	A	CE Welded Sleeves
Ginna 2/53B	B	CE Welded Sleeves
DB 49050 A-B	A & B	Bi-metallic Sleeves
1208781-C	A & B	B&W Ex Tube Plug Exams
1208783-C	A & B	B&W Ex Sleeve Plug Exams
Z-9002	B	Dent Standard
# 1*	A	Coating Thickness
# 3*	B	Coating Thickness

* Used to collect Informational Data Only

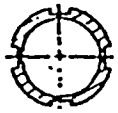
The as-built drawings for the above listed Calibration Standards have been included in this section.

LOCATION	A	B	C	D	E	F	G	H	I	J
PHYSICALLY MEAS. DEPTH.	.0080"	.0050"	.0100"	.0210"	.0305"	.0420"	THRU		.0095"	.0030"
DEPTH IN % OF WALL	16%	10%	20%	40%	60%	80%	100%			
E.T. PHASE ANGLE MEASUREMENT	10°	158°	158°	137°	109°	76°	40°		RADIAL DENT	RADIAL DENT
DIA. OF DEFECT	I.D. GROOVE 1/16 WIDE	O.D. GROOVE 1/8 WIDE	3/16	3/16	7/64	5/64	.067			

REVISION RECORD			
	A	ADD DEPTH % OF WALL	
	B	ADD. WALL THK	

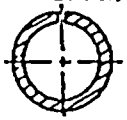


SECT. AT C-C SHOWS FOUR 20% DEFECTS 90° APART



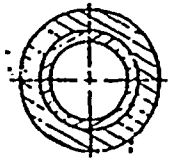
C-C

SECT AT G-G SHOWS 100% DEFECT



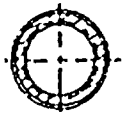
G-G

SECT. AT H-H SHOWS TUBE SUPPORT SIMULATION RING



H-H

SECT. AT I-I SHOWS TYPICAL DENT



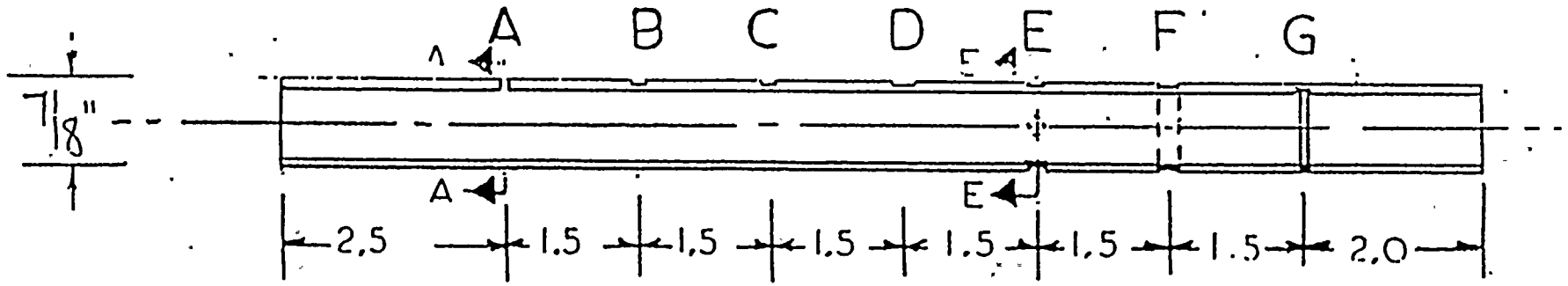
I-I

MATERIAL INCONEL 600
(3) AVERAGE MEASURED WALL THK. .052"
NOMINAL WALL THK. .050"
HEAT LOT NO. 2675
TEST FREQ. USED 400 KHZ
SERIAL NO. 7-2016P
P.O. NO. N-EG-45926
REL. NO. N/A
QUALITY REL. NO. N/A
DATE MFG. 9-12-84
E.T. TECHNICIAN M CRNS
CUSTOMER ROCHESTER GAS & ELECTRIC CORP.
RECORDED ON REEL NO. 23

TOLERANCES	ZETEC	
DIMENSIONS IN INCHES		
X.XXX ± .005	COMBINATION ASME/2 DENT	
X.XX ± .010	STD. ASSY WITH TUBE SUPT	
X.X ± .030		
DRAWN JUNE	DATE 2-12-82	2-4021

SHT 2 OF 2

LOCATION	A	B	D	E	F	G
PHYSICAL MEASURED DEPTH IN %	100%	79%	60%	41%	19½%	9%	19½%
E T PHASE ANGLE MEASUREMENT	40°	83°	106°	135°	154°	156°	8°
DIA. OF DEFECT	.067	5/64	7/64	3/16	3/16	OD GROOVE 1/8 WIDE	ID GROOVE 1/16 WIDE



SECTION AT AA SHOWS 100% DEFECT

SECTION AT EE SHOWS FOUR 20% DEFECTS 90° APART

MATERIAL Inc 600
NOMINAL WALL THICKNESS .051 186A
HEAT TREAT# 2675
TEST FREQ. USED 400 KHZ
SERIAL # 7 1217

NOTE: ALL OD DEFECTS ARE FLAT BOTTOM HOLES

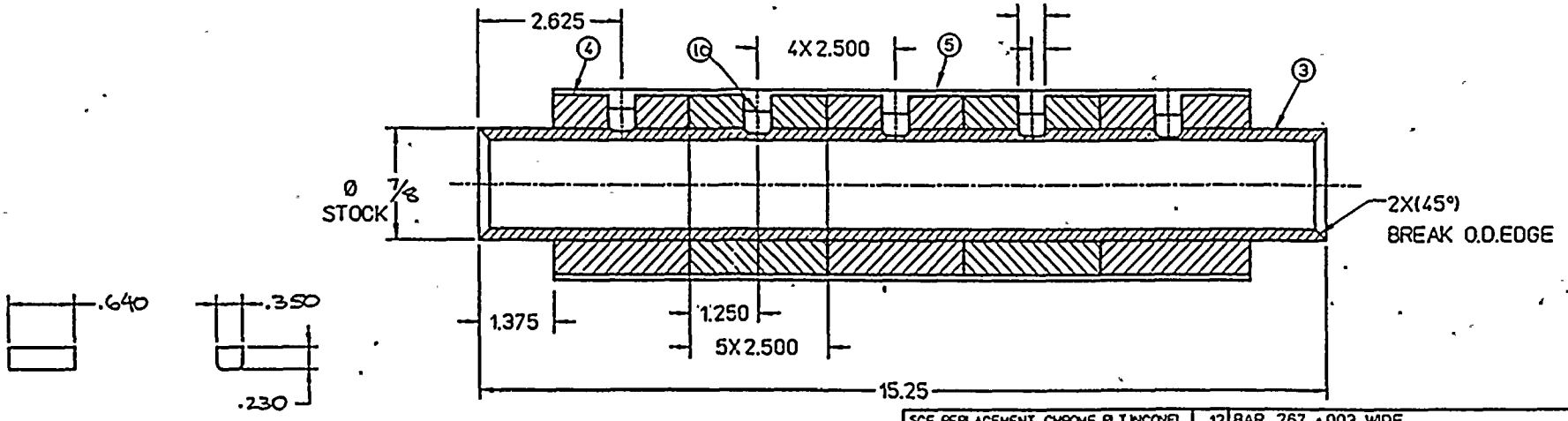
RECORDED ON REEL # 21

ZETEC INC. ISSAQU

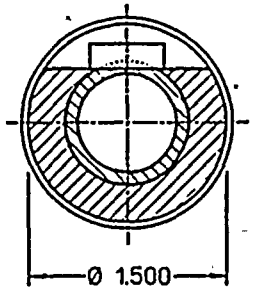
SCALE: 1/2	APPROVED BY: C[illegible] 7-23-90	DRAWN BY
DATE: 7-22-90		REVISED
TOLERANCES DECIMAL ±.003		DRAWING NUMB 21

REVISIONS					
LTR	DATE	DESCRIPTION	APVD	CK	DR
(H)	7/24/90	REDRAWN CHANGED TOL.BLOCK	[illegible]	[illegible]	KZ

LOCATION	A	B	C	D	E
MAX. MEAS. DEPTH IN %	0%	20%	32%	40%	49%



LOC A THRU E



A.V.B.MATERIAL	INCONEL 600
TUBE MATERIAL	INCONEL 600
AVERAGE MEAS. WALL THK.	.0505
NOMINAL WALL THK.	.049
HEAT LOT NO.	71711
TEST FREQ. USED	NA
SERIAL NO.	Z-8993
P.O. NO.	CP-93674-G-DH
REL. NO.	NA
QUALITY REL. NO.	NA
DATE MFG.	2.11.91
O.A. INSPECTION	[illegible]
CUSTOMER	Rochester Gas & Elec.
RECORDED	NA
PROBE USED	NA
REVIEWED BY	[illegible]

NOTE:

(H)

ITEM NO	DESCRIPTION
-12	BAR .267 ±.003 WIDE
-11	BAR .343 ±.003 WIDE
-10	BAR .370/.340 ±.003 WIDE
-9	BAR .387 ±.003 WIDE
-8	BAR .296 ±.003 WIDE
-7	BAR .296 ±.003 WIDE
-6	BAR .279/.273 ±.003 WIDE
-5	HEAT SHRINK TUBE 1.51 I.D. X 12.5 LG.
-4	DELRIN SPACER 1.500 O.D. X 2.500 LG.
-3	TUBE
-2	A.V.B. NOTCH STD. ASSY.-CARBON STL. BARS
-1	A.V.B. NOTCH STD. ASSY.-STAINL.STL. BARS

SCE REPLACEMENT	CHROME PLT.INCONEL
NOX REPLACEMENT	INCONEL
SERIES 44	INCONEL
SERIES 51	INCONEL
MODEL 02/3/4/	CHROME PLT.INCONEL
MODEL 05	CHROME PLT.INCONEL
MODEL F	INCONEL

UNL. OTHERWISE SPECIFIED DIM. ARE IN INCHES
TOLERANCES
DECIMAL FRACT. +/- 1/16
.XXXX ±.003
.XXX ±.015
.XX ±.050
% ±.003
ANGULAR +/- 3°
FINISH

DRAWN	R.MEYER	11/16/82
CHECK	T.O DELL	11/16/82
DESIGN		
APVD. QA	A.LUCERO	11/16/82

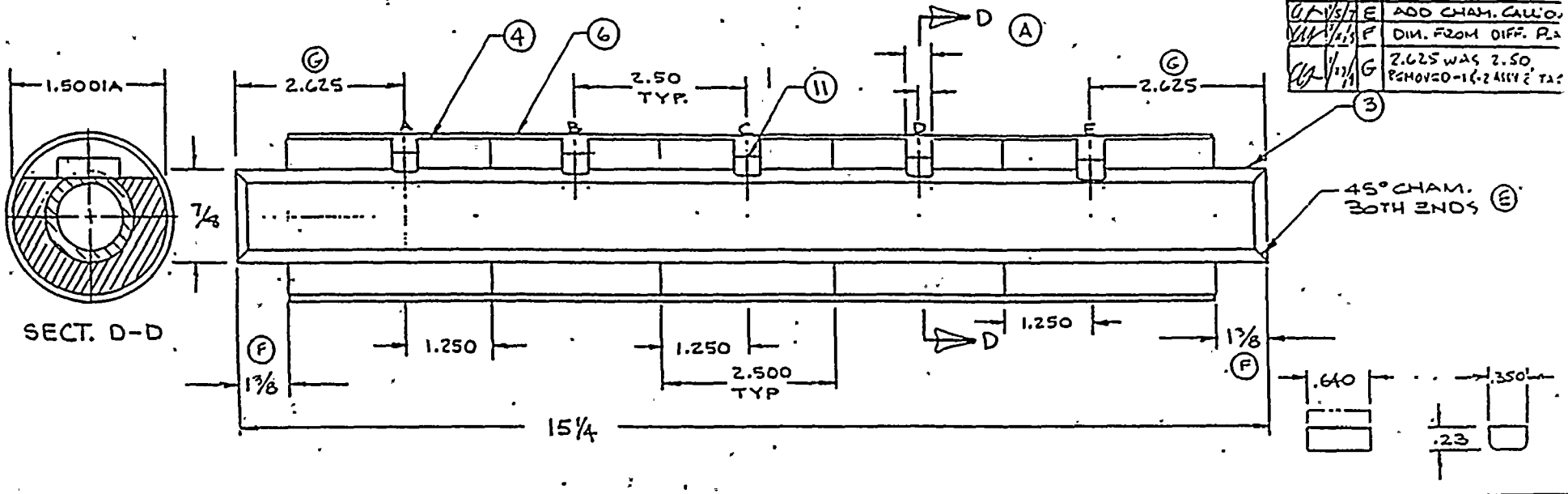
ZETEC INC.
P.O. BOX 110 ISSAQUAH, WASHINGTON 98027 U.S.A.
TELEPHONE 206 392-5316

TITLE: A.V.B. NOTCH STANDARD ASSY.

DWG NO 2-4006

SCALE NONE | RELDATE 11/16/82 | SHT 1 OF 2

LOCATION	A	B	C	D	E
MAX. MEASURED DEPTH IN %	14%	21%	30%	38%	50%



REV.	DATE	BY	REVISION RECORD
	11/5/82	A	DELETED .375 & .138 DIA
	11/8/82	B	ADDED -9 & -10
	11/16/82	C	ADD. WALL THK
	11/16/82	D	ADD -4 THRU -13
	11/15/82	E	ADD CHAM. CALLOUT
	11/15/82	F	DIM. FROM DIFF. PT.
	11/17/82	G	2.625 WAS 2.50 REMOVED -16-2 ASSY & TAG

SCE REPLACEMENT	CHROME PLATED INCONEL
NOK REPLACEMENT	INCONEL
SERIES 44	INCONEL
SERIES 51	INCONEL
MODEL D2/3/4	CHROME PLATED INCONEL
MODEL D5	CHROME PLATED INCONEL
MODEL F	INCONEL

APVD. BY: [signature]
A.V.B. MATERIAL INCONEL 600
TUBE MATERIAL INCONEL 600
© AVERAGE MEASURED WALL THK. .051
NOMINAL WALL THK. .049
HEAT LOT NO. 71711
SERIAL NO. Z-6450
DATE 4.4.99
RECORDED ON REEL NO. N/A
BY [signature]
CUSTOMER ROCHESTER GAS & ELECTRIC
P.O. NO. CP-52533-G-JP
RELEASE NO. N/A
QUALITY REL. NO. N/A

NOTE:

QTY	PART NO	DESCRIPTION
	-13	BAR -.267 WIDE
	-12	BAR -.343 WIDE
	-11	BAR -.370/.349 WIDE
	-10	BAR -.387 WIDE
	-9	BAR -.296 WIDE
	-8	BAR -.296 WIDE
	-7	BAR -.279/.273 WIDE
1	-6	HEAT SHRINK TUBE 1.51 I.D. X
5	-4	DELRIN SPACER -1.50 O.D. X
1	-3	TUBE
	-2	A.V.B. NOTCH STD. ASSY. - CARBON STL B
	-1	A.V.B. NOTCH STD. ASSY. - STAINLESS STL B

TOLERANCES
DIMENSIONS IN INCHES
XXXX ±.0003
XXX ±.010
XX ±.030

ZETEC, INC.

A.V.B. NOTCH STANDARD ASSY

SCALE: NONE
DATE: 11-16-82
DRAWING NUMBER SHT 1 OF 1 2-400

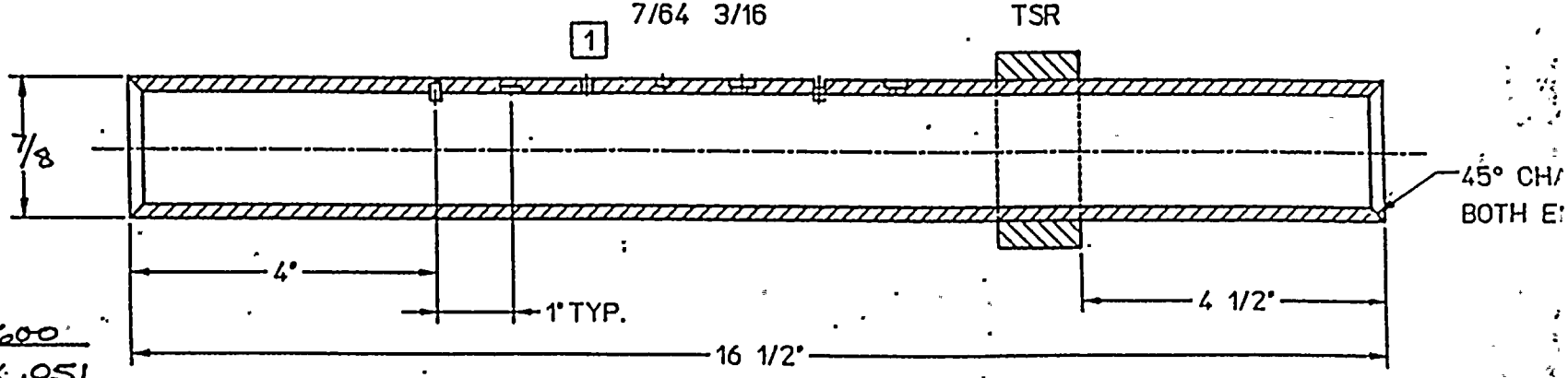
REVI		
LTR	DATE	DESC

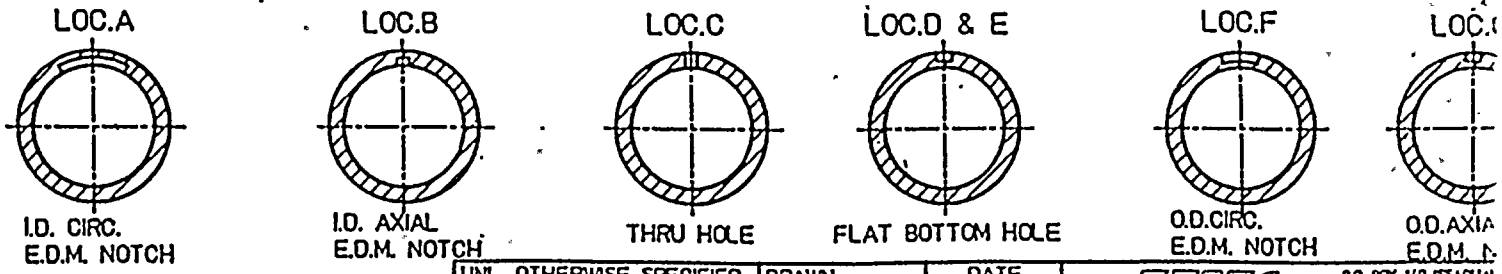
	A	B	C	D	E	F	G
OCATION							
CTUAL MEAS. FLAW DEPTH	.0190	.0200 THRU .0305		.0205	.0190	.0200	
OF WALL LOSS	37%	39%	100%	60%	40%	37%	39%
HASE ANGLE MEAS.	40°	115°		139°			

NOTES:
1. Ø .052 IN STD. ≤ .75 DIA.
   Ø .067 IN STD. > .75 DIA.

IMENSIONS OF E.D.M. NOTCHES: .300"L X .005"W.

IA OF DEFECT





.TERIAL INCONEL 600
ERAGE MEAS. WALL THK. .051
INAL WALL THK. .049
AT LOT NO. 71711
ST FREQ. USED 400 KHZ
RIAL NO. Z-6313
. NO. CP-82533-G-JJ
... NO. N/A
ALITY REL. NO. N/A
TE MFG. 3.1.89
. TECHNICIAN
STOMER ROCHESTER GAS & ELEC.
CORDED 29
OBE USED A750 CA #57742
VD. BY

NOTE:

UNL. OTHERWISE SPECIFIED DIM. ARE IN INCHES TOLERANCES	DRAWN	DATE
DECIMAL FRACT.+/- .XXX+/-.005 .XX+/-.010 .X+/-.030 ANGULAR+/-	K.ZEGKE	2/9/89
FINISH	CHECK	2/9/89
	DESIGN	
	APVD. OA	FEB

ZETEC INC
P.O. BOX 140 ISSAQUAH
TELEPHONE 206 392-

TITLE	E.D.M. I.D. & O.D. NC W/FLAT BOTTOM FLA
	DWG NO 2-432
SCALE NONE	REL.DATE

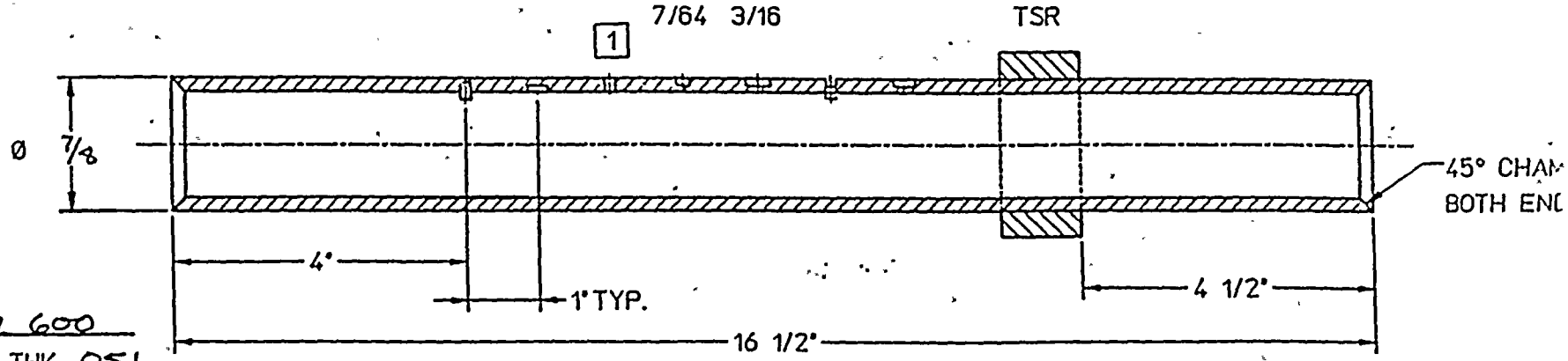
REVISIONS		
LTR	DATE	DESCRIPTION

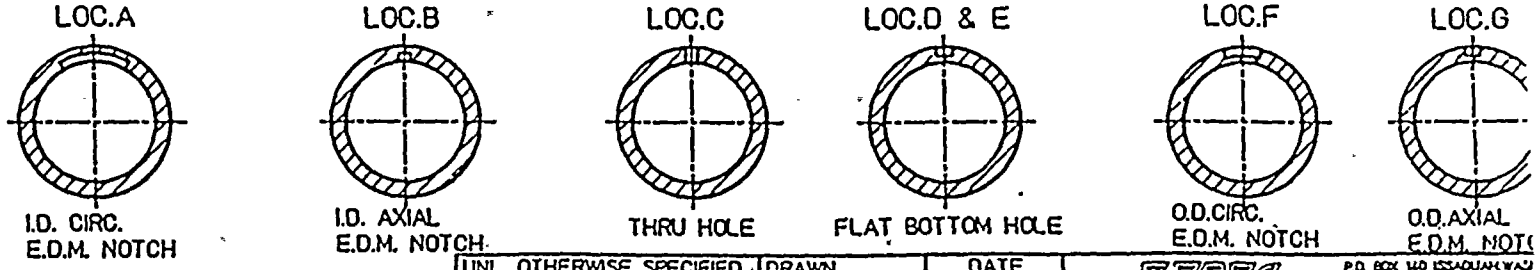
OCATION	A	B	C	D	E	F	G
CTUAL MEAS. FLAW DEPTH	.0190	.0210	THRU	.0310	.0200	.0200	.0200
OF WALL LOSS	37%	41%	100%	61%	39%	39%	39%
IASE ANGLE MEAS.			40°	113°	139°		

NOTES:
1. Ø .052 IN STD. ≤ .75 DIA.
   Ø .067 IN STD. > .75 DIA.

MENSIONS OF E.D.M. NOTCHES: .300"L X .005"W.

A OF DEFECT





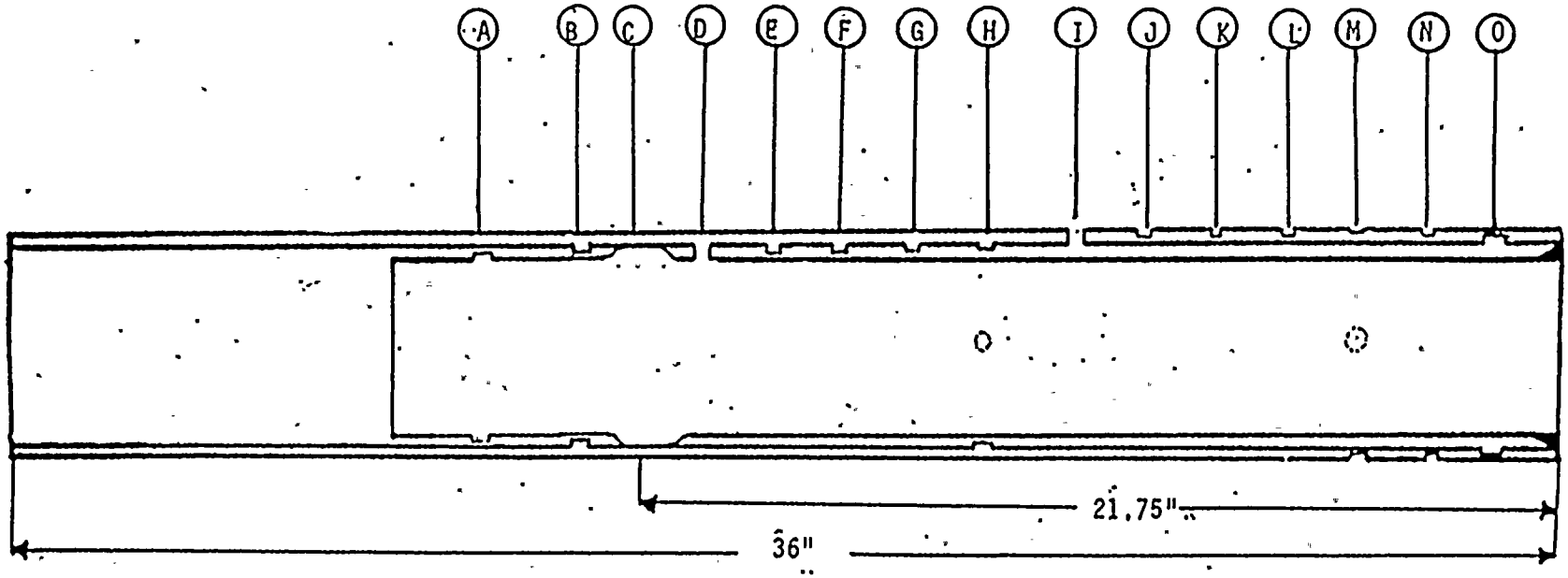
ERIAL INCONEL 600
'AGE MEAS. WALL THK. .051
NAL WALL THK. .049
LOT NO. 71711
FREQ. USED 400 KHz
L NO. Z-6311
NO. CP-82533-G-JD
NO. N/A
ITY REL. NO. N/A
MFG. 3.1.89
ECHNICIAN
OMER ROCHESTER GAS & ELEC.
RDED 29
E USED A750LC #57742
BY

NOTE:

UNL. OTHERWISE SPECIFIED DIM. ARE IN INCHES TOLERANCES	DRAWN	DATE	ZETEC INC. P.O. BOX 140 ISSAQUAH, WA TELEPHONE 206 392-0316
DECIMAL FRACT.+/- .XXX+/-.005 .XX+/-.010 .X+/-.030 ANGULAR+/- FINISH	K.ZEGKE	2/9/89	TITLE E.D.M. I.D. & O.D. NOTC W/FLAT BOTTOM FLAWS
	CHECK	2/9/89	
	DESIGN		DWG NO 2-4326
	APVD. QA		SCALE NONE REL.DATE SH

SLEEVE / STEAM GENERATOR TUBE
CALIBRATION STANDARD

GINNA 3/179-3



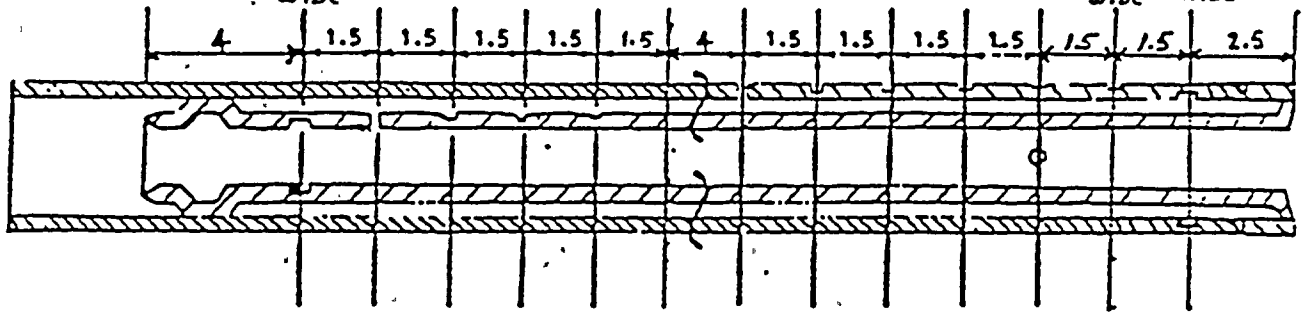
Steam Generator Sleeve Flaws	
A)	21% ID Groove
B)	19% OD Groove
C)	Weld and Center of Expansion
D)	Thru Wall
E)	78%
F)	61%
G)	39%
H)	18%

Steam Generator Tube Flaws	
I)	Thru Wall
J)	81%
K)	58%
L)	36%
M)	20%
N)	10% OD Groove
O)	20% ID Groove

TUBE/SLEEVE ASSEMBLY CALIBRATION STANDARD

80% 57.5% 37.5% 20% 80% 62% 42% 24%

MEASURED DEPTH	.008	Thru	.032	.023	.015	.008	Thru	.043	.031	.021	.012	.010	.010
DIAM. DEFECT	1/16 WIDE		.052	.078	.110	.185	.165	.044	.078	.110	.191	.191	1/8 WIDE	1/16 WIDE



ALL O.D. DEFECTS ARE FLAT BOTTOM

TUBE: INCONEL 600
7/8 INCH O.D. NOMINAL
.050 INCH WALL NOMINAL - Serial" Ginna 2

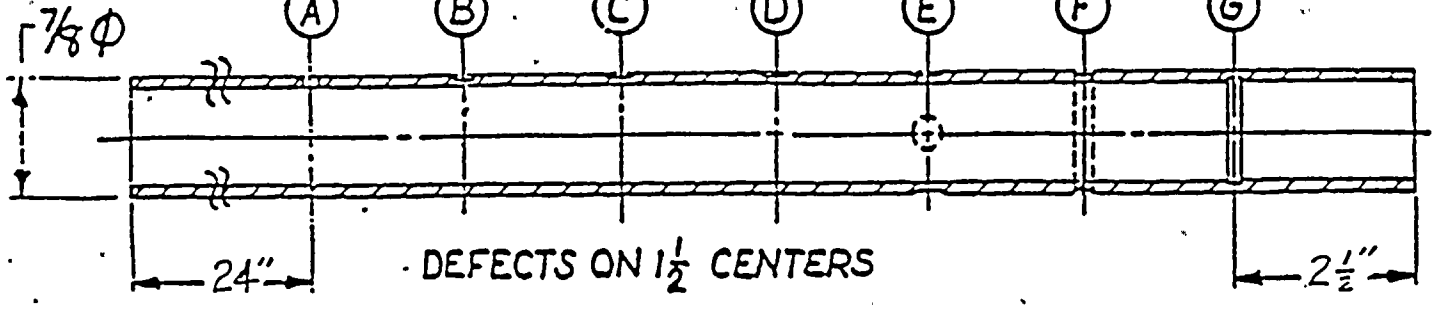
SLEEVE: INCONEL 690
.742 INCH O.D. NOMINAL
.040 INCH WALL NOMINAL - Serial" 53B

Reviewed / Approved
by [illegible]
Lilly Level III
12-1-86

UNLESS OTHERWISE SPECIFIED DECIMAL TOL.: ±.005 FRACTIONAL TOL.: ± 1/64 ANGLES: ±0°-30' FINISH: 125AA FILLETS: 1/32 BREAK ALL SHARP EDGES 1/64 MAX. MAX.	Ref Dwg.		Rev.
	Contract No.		P/N
	APPROV.	DATE	TITLE
THIS DRAWING IS THE PROPERTY OF COMBUSTION ENGINEERING, INC. Nuclear Products Mfg-Windsor Windsor, Connecticut AND IS NOT TO BE REPRODUCED, OR USED FURNISH ANY INFORMATION FOR MAKING OF DRAWINGS APPARATUS EXCEPT WHERE PROVIDED FOR BY AGREE- MENT WITH SAID COMPANY.			SLEEVE/TUBE ASSEMBLY CALIBRATION STANDARD
			REV OC
			SHEET OF

CE 08 8215 (5/71)

	A	B	C	D	E	F	G
% Thru Wall	100%	86%	62%	42%	24%	20%	20%
PHYSICAL MEASURED DEPTH	THRU	.043	.031	.021	.012	.010	.010
DIA OF DEFECT	.066	.078	.110	.191	.191	1/8 WIDE	1/16 WIDE



ALL O.D. DEFECTS ARE FLAT BOTTOM HOLES EXCEPT "F" WHICH IS AN 1/8" WIDE GROVE

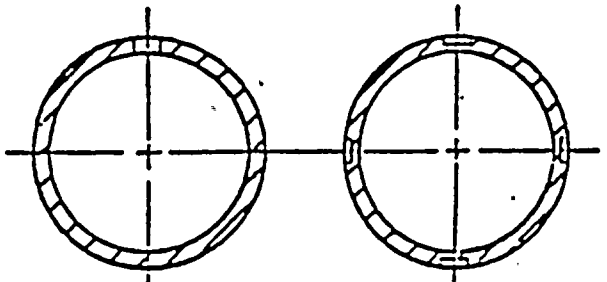
MATERIAL: Inconel 600

WALL THICKNESS: .050 nom.

TEST FREQ. USED: _____

SERIAL NO. GINNA 2

HEAT NO. _____



Reviewed/Approved
By [illegible]
Eddy Current Level III
12-1-86

UNLESS OTHERWISE SPECIFIED
DECIMAL TOL.: ±.003 FRACTIONAL TOL.: ± 1/64
ANGLES: ±0°-30' FINISH: 125AA FILLETS: 1/32 Max.
BREAK ALL SHARP EDGES 1/64 MAX.

Ref Dwg. Rev.

Contract No. P/N

APPROV.	DATE

TITLE
EDDY CURRENT CALIBRATION STANDARD
EGT - ASME

REV

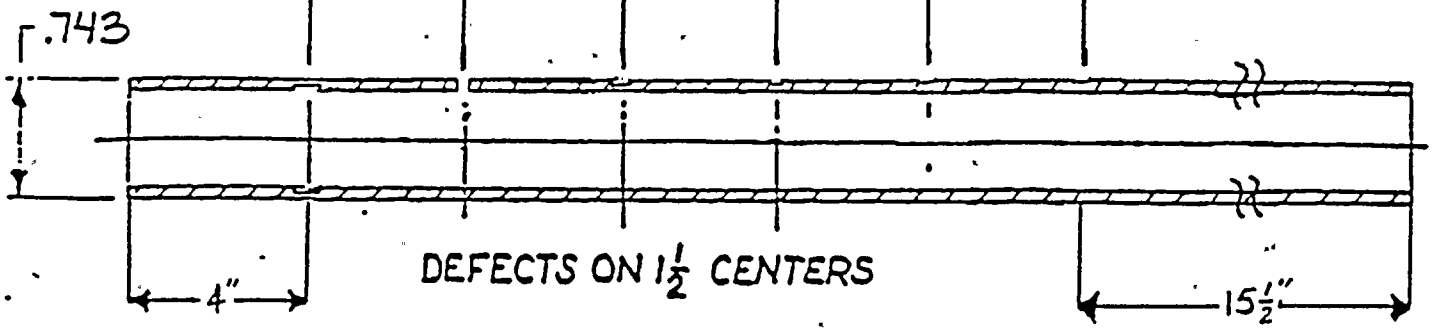
QC

SHEET OF

THIS DRAWING IS THE PROPERTY OF
COMBUSTION ENGINEERING, INC.
Nuclear Products Mfg-Windsor
Windsor, Connecticut
AND IS NOT TO BE REPRODUCED, OR USED
TO FURNISH ANY INFORMATION FOR MAKING OF DRAWINGS
OR APPARATUS EXCEPT WHERE PROVIDED FOR BY AGREEMENT WITH SAID COMPANY.

CE-00 10215 (2/71)

% Thru Wall	100%	78%	56%	36%	19%
PHYSICAL MEASURED DEPTH	.008 Thru	.032	.023	.015	.008
DIA OF DEFECT	1/16 WIDE	.052	.078	.110	.185	.185



ALL O.D. DEFECTS ARE FLAT BOTTOM HOLES

MATERIAL: Inconel 690

WALL THICKNESS: .040 nom.

TEST FREQ. USED: _____

SERIAL NO. 53 B

HEAT NO. 750722

Reviewed/Approved
Eddy Current Level III
12-1-86

UNLESS OTHERWISE SPECIFIED
DECIMAL TOL.: ±.003 FRACTIONAL TOL.: ± 1/64
ANGLES: ±0°-30' FINISH: 125AA FILLETS: 1/32 Max.
BREAK ALL SHARP EDGES 1/64 MAX.

THIS DRAWING IS THE PROPERTY OF
COMBUSTION ENGINEERING, INC.
Nuclear Products Mfg-Windsor
Windsor, Connecticut
AND IS NOT TO BE REPRODUCED, OR USED TO FURNISH ANY INFORMATION FOR MAKING OF DRAWINGS OR APPARATUS EXCEPT WHERE PROVIDED FOR BY AGREEMENT WITH SAID COMPANY.

Ref Dwg. Rev.

Contract No. P/N

APPROV.	DATE

TITLE
EDDY CURRENT CALIBRATION STANDARD
SLEEVE - ASME

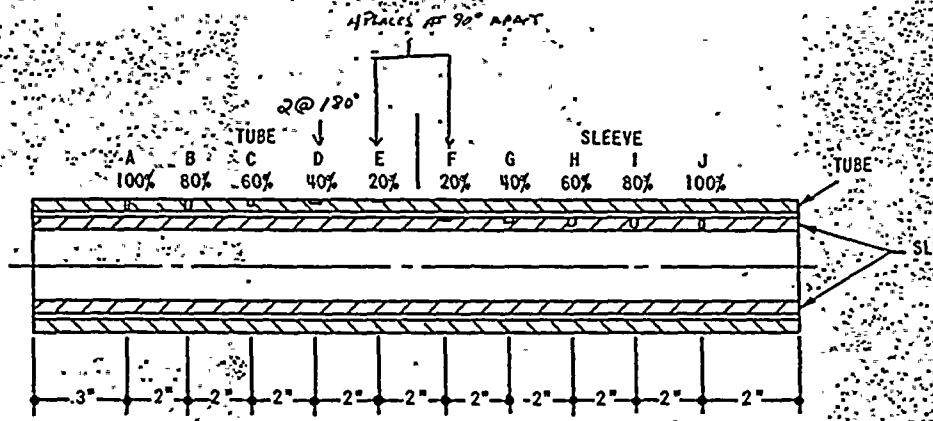
SHEET 1 OF 1

QC

CE-QC 10215 (2-73)

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
BABCOCK NO.	DATE	DESCRIPTION	ORIGINAL
1	7/6/84	modified Parent tube STAMPS	TPA



HOLE	A	B	C	D	E	F	G	H	I	J	
% REGION	100	80	60	40	20	20	40	60	80	100	
% ACTUAL	100	76	62	40	22	19	42	63	83	100	
ACTUAL DEPTH	Thru	.038	.031	.020	.011	.010	.022	.033	.043	Thru	
HOLE DIA.	.188	.188	.190	.188	.188	.188	.188	.109	.078	.067	

TUBE
MATERIAL - CROLOY 600
WALL THICKNESS - .050
CONTRACT # - 702-7222-10-03
SITE - RG&E
DB # - 490504

SLEEVE
MATERIAL - CROLOY 600
WALL THICKNESS - .052
CONTRACT # - 702-7222-10-03
SITE - RG&E
DB # - 490503

THIS DRAWING IS THE PROPERTY OF THE BABCOCK & WILCOX COMPANY AND IS LOANED UPON CONDITION THAT IT IS NOT TO BE REPRODUCED OR COPIED, IN WHOLE OR IN PART, OR USED FOR FURNISHING INFORMATION TO OTHERS, OR FOR ANY OTHER PURPOSE DETRIMENTAL TO THE INTEREST OF THE BABCOCK & WILCOX COMPANY, AND IS TO BE RETURNED UPON REQUEST. DO NOT SCALE—USE DIMENSIONS ONLY.

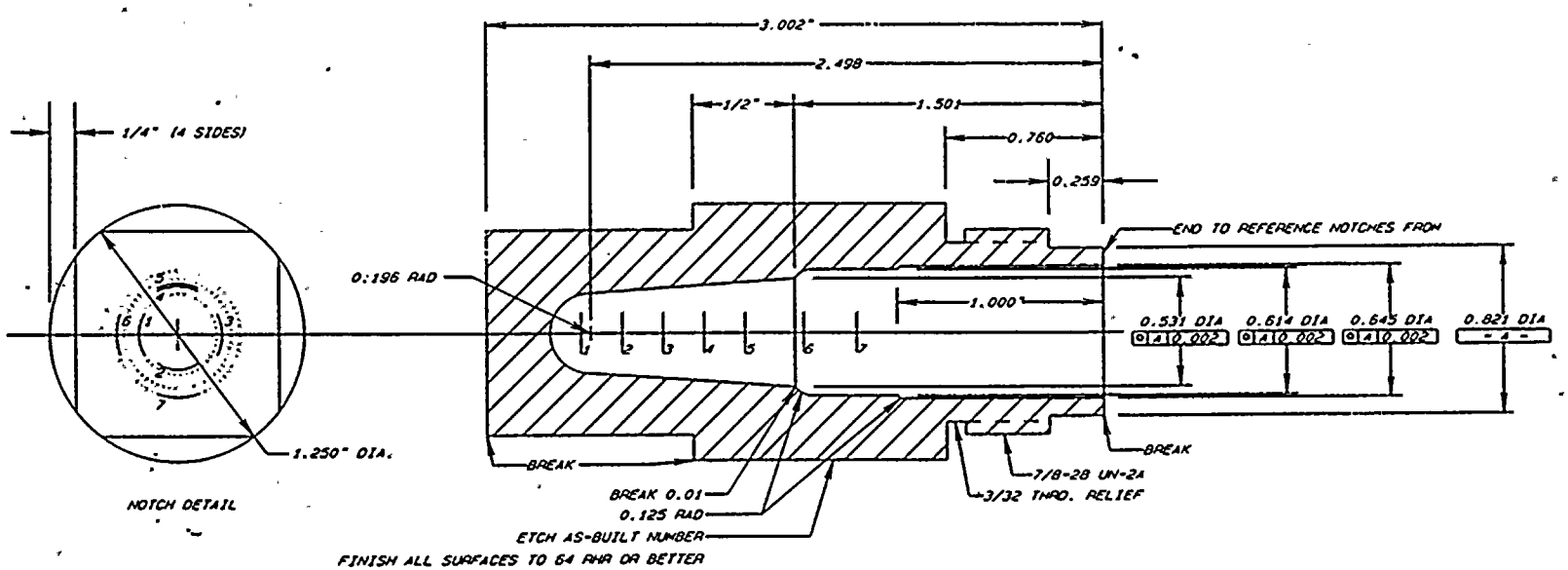
DWN. WOOD | CHK'D GLH | APP'D GEA | DATE 3/11/83

EDDY CURRENT CAL STD
SLEEVE & TUBE

SCALE NONE | 1140414 B-1

REVISIONS				
REV	DESCRIPTION	DATE	APPROVAL	

NOTCH	AXIAL INCHES FROM END	DEPTH FROM I. D. SURFACE	NOTCH WIDTH	NOTCH LENGTH
1	2.546	0.0505	0.0055	0.211
2	2.346	0.0466	0.0053	0.210
3	2.146	0.039	0.0050	0.210
4	1.946	0.031	0.0048	0.209
5	1.746	0.0232	0.0048	0.209
6	1.456	0.0152	0.0048	0.209
7	1.196	0.012	0.0048	0.209



(1) SIMULATED PLUG. MATERIAL: INCONEL-600 BARSTOCK.

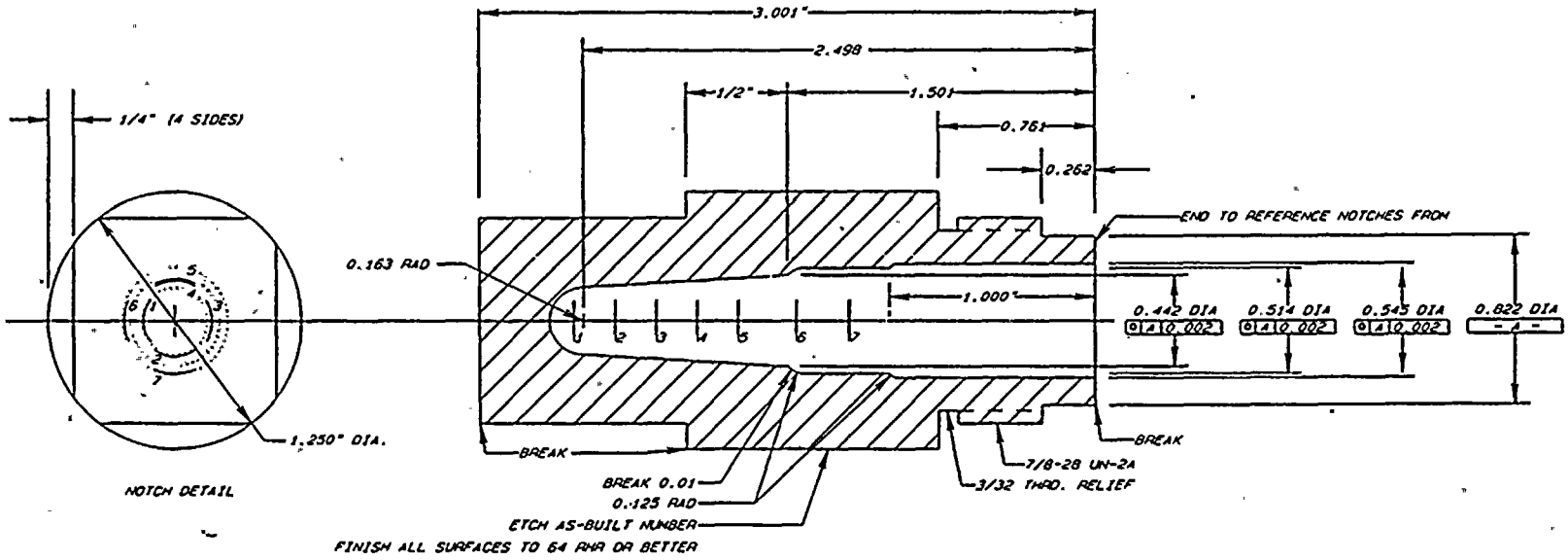
CREATED ON VERSACAD
FILENAME: 1208781
DISK NUMBER: 068-91
MADE FROM DESIGN DRAWING 1208780C-1.

DRAWN BY	R.L. EVERETT	SIMULATED EXPLOSIVE WELD 0.875" CALIBRATION STANDARD AS-BUILT DRAWING	SCALE 2.5 X
CHKD BY			
PASSED BY			
APVD BY			
ECO	DWG.	DATE 4/02/91	
CONTRACT NO.			DRAWING NO. 1208781 C REV. NO. 0

THIS DRAWING & THE PROPERTY OF BWXT PANTEX ... AND IS LOANED UPON CONDITION THAT IT IS NOT TO BE REPRODUCED OR COPIED, IN WHOLE OR IN PART, OR USED FOR ... WITHOUT THE EXPRESS WRITTEN PERMISSION OF BWXT PANTEX.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL

NOTCH	AXIAL INCHES FROM END	DEPTH FROM I. D. SURFACE	NOTCH WIDTH	NOTCH LENGTH
1	2.513	0.0496	0.0053	0.210
2	2.313	0.047	0.0051	0.210
3	2.113	0.0392	0.0051	0.209
4	1.913	0.030	0.0048	0.208
5	1.713	0.023	0.0048	0.208
6	1.423	0.015	0.0048	0.208
7	1.163	0.0116	0.0046	0.208



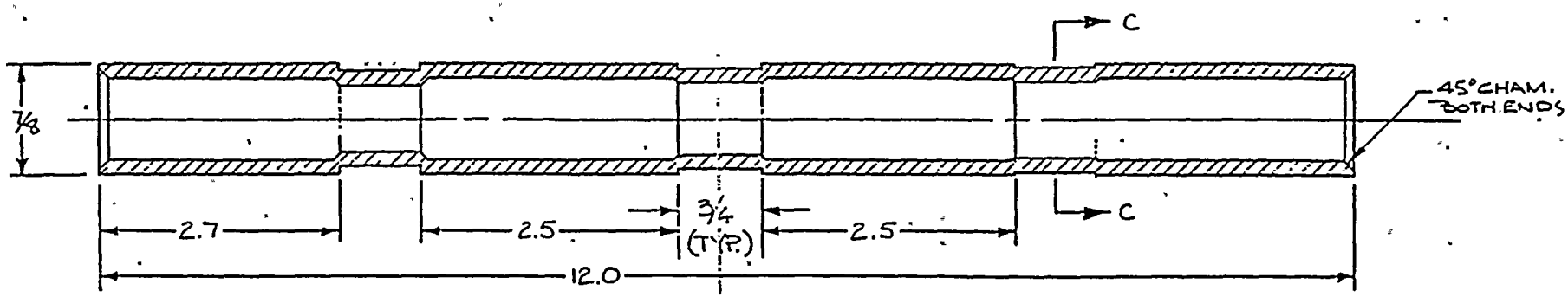
(1) SIMULATED PLUG, MATERIAL: INCONEL-600 BARSTOCK

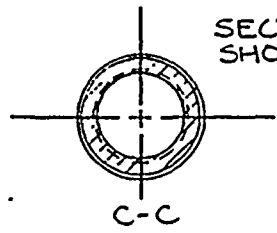
CREATED ON VERSACAD
FILENAME: 1208783
DISK NUMBER: 068-91
MADE FROM DESIGN DRAWING 1208782C-1.

DRAWN BY B.L. EVERETT	SIMULATED EXPLOSIVE WELD 0.875" SLEEVED CALIBRATION STANDARD AS-BUILT DRAWING	SCALE 2.5 X
CHKD BY		DRAWING NO. 1208783C
APVD BY		REV. NO. 0
STD MFG DATE 4/02/91		
CONTRACT NO.		

DATE	SYM	REVISION RECORD	BY	CK
3/24	A	ADD. WALL THK.	KR	
7/6/11	B	ADD CHAM.	KR	

LOCATION	A	B	C
PHYSICALLY MEASURED RADIAL DEPTH IN INCHES	.0105	.0055	.0025





SECT AT C-C SHOWS TYP. DENT

MATERIAL INCONEL 600
(A) AVERAGE MEASURED WALL THK. .0505
NOMINAL WALL THK. .049
HEAT LOT NO. 71711
TEST FREQ. USED NI NA
SERIAL NO. Z-9002
P.O. NO. CP-93674-G-DH
REL. NO. NA
QUALITY REL NO. NA
DATE MFG. 2-11-91
E.T. TECHNICIAN [signature]
CUSTOMER Rochester Gas & Elec.
RECORDED ON REEL NO. NA
APVD. BY: [signature]

NOTE:

QUANT	PART NO	DESCRIPTION

EXCEPT AS NOTED:
DIMENSIONS IN INCHES
TOLERANCES
.XXX ±.030 ANGLES: ±
MACHINE FINISH √

ZETEC INC
POST OFFICE BOX 999 ISSAQUAH, WASHINGTON 98027 U.S.A.
TELEPHONE 206 392 9216

TITLE THREE FLAW DENT STANDARD

SCALE | DWG NO 2-4046 | SHT NO 1 | OF 1 | DATE 10-13

DR
CK
ENG
APPD

3.0 DATA ANALYSIS RESULTS SUMMARY

The data analysis was performed using the Zetec DDA-4 Digital Data Analysis System and Edition 18.6 Revision 5.2 software and MRPC (Revision 14) supplements.

All data was reviewed by displaying the 400 kHz data on the CRT along with the vertical component of the differential and absolute mix outputs in strip chart form (where applicable). Other frequencies and their components were selected as necessary for the evaluation of indications. All recordable indications were logged into the computer and stored on floppy disk. The final report form summarizing all indications ≥20% TW (including IGA and PWSCC which is assumed to be >20%) for each generator can be found in Table 2. An explanation of the abbreviations and nomenclature used on these lists has been compiled for ease of interpretation.

LIST OF >20% INDICATION AND CREVICE INDICATION NOMENCLATURE

Top of List Information

ROW - ROW number from the tube identification.

COL - Column number from the tube identification.

IND. DESC. - Type of damage mechanism.

% TWD - Percent through wall depth or code for non-measurable indications.

VOLTS - Amplitude of the measured indication signal response.

INDICATION LOCATION - Reference point from which the indication was measured along with axial distance from that reference point.

Information Under % TWD

XX% - The measured percent TW depth of the indication.

Information Under IND. DESC.

ADI - Absolute Drift Indication Signal which is indicative of IGA.

ADS - Absolute Drift Signal which may be indicative of IGA.

DRT - Distorted Roll Transition may be indicative of PWSCC.

DRI - Distorted Roll Indication indicative of PWSCC.

SAI - Single Axial Indication - MRPC verified DRT, SCC or ADS

MAI - Multiple Axial Indication - MRPC verified DRT, SCC or ADS

SCI - Single Circumferential Indication

CCI - Circumferential Indication on B&W Explosive Plug

LIST OF >20% INDICATION AND CREVICE INDICATION NOMENCLATURE (CON'T)

Information Under INDICATION LOCATION

HTE - Hot Leg Tube End (Bottom).

HTS - Top of inlet tubesheet.

TSP - Tube Support Plate

CTE - Cold Leg Tube End (Bottom).

CTS - Top of outlet tubesheet.

AVB - Antivibration Bars (Numbered from Hot Leg to Cold Leg).

-XX.X - Axial distance below the secondary face of the tubesheet or support plates where the indication is located.

+XX.X - Axial distance above the secondary face of the tubesheet or support plates where the indication is located.

H - Hot Leg (inlet side)

C - Cold Leg (outlet side)

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		
8	3	DRT		2.62	HTS	-	19.5
		MAI		1.30	HTE	+	2.2
21	7	ODI	22%	2.57	#2 AVB	+	0.0
21	9	SCC	95%	0.53	HTS	-	18.6
7	15	DRT		2.54	HTS	-	19.5
		SAI		1.24	HTE	+	3.0
8	15	DRT		2.98	HTS	-	19.6
		SAI		2.03	HTE	+	2.5
9	16	ADS		3.94	HTS	-	9.8
9	17	WAS	20%	0.80	HTS	+	1.7
10	17	WAS	20%	0.41	HTS	+	0.8
9	18	WAS	46%	0.36	HTS	+	1.2
13	18	ADS		2.67	HTS	-	14.6
		ADI		1.31	HTE	+	2.6
2	19	ADI		2.15	HTS	-	15.1
9	19	DRI		6.01	HTS	-	19.3
		DRI		4.38	HTS	-	19.6
13	19	WAS	21%	0.84	HTS	+	1.1
20	19	SCC	85%	1.26	HTS	-	19.1
7	20	WAS	24%	2.45	HTS	+	2.5
		WAS	23%	3.63	HTS	+	1.9
8	20	WAS	22%	2.85	HTS	+	2.1
12	20	ADS		1.51	HTS	-	18.5
18	20	SCC	24%	0.29	HTS	-	17.5
		SCC	80%	0.26	HTS	-	17.9
		ADI		0.53	HTE	+	3.3
9	21	WAS	26%	4.47	HTS	+	2.6
		WAS	31%	4.95	HTS	+	2.1
10	21	WAS	32%	1.65	HTS	+	2.1
11	21	WAS	22%	1.77	HTS	+	1.2
		WAS	25%	6.54	HTS	+	2.0
13	21	WAS	21%	4.45	HTS	+	2.5
		WAS	26%	1.19	HTS	+	1.8
14	21	ADS		3.56	HTS	-	10.9
		WAS	25%	1.83	HTS	+	1.5
		ADS		3.56	HTS	-	10.9
15	21	WAS	33%	1.03	HTS	+	1.9
		WAS	23%	5.94	HTS	+	1.3
17	21	WAS	30%	3.86	HTS	+	1.0
19	21	SCC	80%	0.34	HTS	-	17.9
		SCC	94%	0.85	HTS	-	18.3
		MAI		0.50	HTE	+	3.2
22	21	WAS	20%	0.60	HTS	+	0.8
		ADS		1.69	HTS	-	12.3
38	21	ODI	26%	3.28	#3 AVB	+	0.0
8	22	WAS	27%	0.90	HTS	+	1.5
10	22	WAS	21%	2.77	HTS	+	3.0
11	22	WAS	22%	3.70	HTS	+	2.5
12	22	WAS	25%	3.36	HTS	+	2.2
14	22	WAS	22%	5.35	HTS	+	2.2
16	22	WAS	22%	2.45	HTS	+	1.6
		WAS	26%	0.87	HTS	+	1.2
18	22	WAS	23%	1.74	HTS	+	0.3

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
23	22	WAS	22%	2.16	HTS	+- 0.6
10	23	WAS	35%	1.40	HTS	+ 2.0
		WAS	20%	1.17	HTS	+ 1.2
13	23	WAS	27%	13.98	HTS	+ 3.0
		WAS	23%	4.62	HTS	+ 2.0
14	23	WAS	24%	6.80	HTS	+ 2.9
		WAS	21%	2.51	HTS	+ 2.3
		WAS	36%	1.54	HTS	+ 1.6
23	23	WAS	20%	0.74	HTS	+ 1.4
7	24	DRT		1.88	HTS	- 19.4
		MAI		1.00	HTE	+ 2.4
10	24	WAS	24%	2.78	HTS	+ 1.9
11	24	WAS	24%	1.73	HTS	+ 2.8
		WAS	20%	0.82	HTS	+ 1.4
12	24	WAS	21%	7.35	HTS	+ 2.8
13	24	WAS	25%	7.88	HTS	+ 2.8
		WAS	20%	4.36	HTS	+ 2.3
22	24	WAS	20%	2.62	HTS	+ 1.1
23	24	WAS	22%	3.29	HTS	+ 1.3
26	24	WAS	22%	2.25	HTS	+ 0.8
27	24	ADS		4.12	HTS	- 15.5
		ADI		0.64	HTE	+ 3.3
7	25	DRT		2.14	HTS	- 19.4
		MAI		1.48	HTE	+ 2.1
8	25	DRT		1.97	HTS	- 19.4
		SAI		1.89	HTE	+ 1.8
12	25	WAS	25%	6.17	HTS	+ 2.2
13	25	WAS	33%	7.95	HTS	+ 2.5
14	25	WAS	28%	12.69	HTS	+ 2.6
17	25	WAS	20%	4.39	HTS	+ 2.9
		WAS	29%	11.00	HTS	+ 2.3
24	25	ADS		1.55	HTS	- 8.5
		ADI		0.31	HTS	- 13.5
		ADI		0.56	HTS	- 19.5
		ADI		0.54	HTE	+ 5.0
6	26	DRT		1.50	HTS	- 19.1
		MAI		1.07	HTE	+ 2.0
9	26	WAS	27%	6.25	HTS	+ 0.7
21	26	WAS	21%	6.15	HTS	+ 2.7
		SCC	68%	1.54	HTS	- 16.5
		SCC	56%	0.96	HTS	- 15.2
		WAS	20%	5.76	HTS	+ 2.0
		DRI		3.71	HTS	- 19.4
		WAS	20%	5.76	HTS	+ 2.0
23	26	WAS	28%	2.09	HTS	+ 1.7
		WAS	64%	0.73	HTS	+ 2.5
24	26	ADS		2.01	HTS	- 15.0
		WAS	31%	1.94	HTS	+ 1.4
25	26	SCC	95%	1.01	HTS	- 18.7
17	27	WAS	27%	7.59	HTS	+ 2.7
18	27	WAS	32%	10.67	HTS	+ 2.8
		WAS	41%	1.18	HTS	+ 3.1
22	27	WAS	27%	13.37	HTS	+ 2.4

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
24	27	WAS	26%	6.22	HTS	+ 1.1
25	27	WAS	21%	5.52	HTS	+ 0.8
2	28	DRT		2.89	HTS	- 19.4
		SAI		0.50	HTE	+ 2.8
7	28	DRI		1.98	HTS	- 19.6
23	28	WAS	25%	5.31	HTS	+ 2.2
24	28	WAS	21%	8.20	HTS	+ 1.4
15	29	WAS	26%	6.53	HTS	+ 3.0
24	29	WAS	21%	4.96	HTS	+ 1.4
27	29	SCC	82%	0.52	HTS	- 8.9
15	30	DRI		3.66	HTS	- 19.4
23	30	WAS	23%	2.14	HTS	+ 2.0
		WAS	30%	6.14	HTS	+ 1.4
24	30	WAS	27%	3.33	HTS	+ 1.6
25	30	WAS	23%	9.28	HTS	+ 1.4
		WAS	21%	2.37	HTS	+ 1.0
16	31	ADI		1.35	HTS	- 16.1
17	31	SCC	19%	0.40	HTS	- 4.9
		SCC	11%	0.42	HTS	- 5.9
		DRI		9.02	HTS	- 19.4
		MAI		2.27	HTE	+ 2.7
23	31	WAS	32%	6.83	HTS	+ 2.4
		WAS	35%	11.76	HTS	+ 1.8
24	31	WAS	27%	6.43	HTS	+ 1.4
26	31	ODI	20%	3.72	CTS	+ 1.4
27	31	WAS	21%	1.00	HTS	+ 0.9
34	31	DRT		3.80	HTS	- 19.7
		MAI		0.58	HTE	+ 1.6
14	32	ADS		3.70	HTS	- 4.1
20	32	WAS	35%	1.29	HTS	+ 2.5
		WAS	33%	5.58	HTS	+ 2.8
22	32	WAS	30%	13.32	HTS	+ 2.1
		WAS	31%	4.46	HTS	+ 1.5
23	32	WAS	31%	10.19	HTS	+ 2.5
		WAS	23%	2.95	HTS	+ 2.0
24	32	WAS	25%	11.13	HTS	+ 1.5
26	32	WAS	22%	3.77	HTS	+ 0.5
28	32	ODI	25%	1.84	CTS	+ 0.7
30	32	DRI		4.80	HTS	- 19.5
34	32	DRT		3.04	HTS	- 19.5
		MAI		0.77	HTE	+ 2.2
7	33	DRT		3.45	HTS	- 18.8
		SAI		1.12	HTE	+ 2.8
		SCC	10%	12.54	HTE	+ 1.3
21	33	WAS	22%	3.18	HTS	+ 1.6
		WAS	26%	5.03	HTS	+ 2.1
		WAS	21%	3.07	HTS	+ 1.2
22	33	WAS	25%	12.34	HTS	+ 2.2
		WAS	27%	2.99	HTS	+ 1.4
23	33	WAS	29%	8.33	HTS	+ 2.4
		WAS	24%	5.82	HTS	+ 1.9
24	33	WAS	22%	8.40	HTS	+ 1.6
25	33	WAS	23%	2.83	HTS	+ 1.7

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		
		WAS	21%	3.66	HTS	+-	1.3
		WAS	27%	2.16	HTS	+	0.8
18	34	ADI		5.48	HTS	-	9.1
19	34	WAS	29%	1.95	HTS	+	2.4
		WAS	38%	1.11	HTS	+	3.0
		WAS	32%	3.21	HTS	+	2.0
20	34	WAS	21%	0.72	HTS	+	3.0
21	34	WAS	21%	7.37	HTS	+	2.1
		DRI		3.29	HTS	-	19.6
23	34	SCC	77%	1.81	HTS	-	17.8
25	34	WAS	22%	9.03	HTS	+	1.6
27	34	WAS	20%	3.41	HTS	+	0.4
1	35	DRI		7.27	HTS	-	19.2
7	35	DRT		2.62	HTS	-	19.5
		SAI		1.58	HTE	+	2.7
17	35	SAI		1.21	HTE	+	2.2
		DRT		2.45	HTS	-	19.4
18	35	ADI		7.36	HTS	-	3.4
		ADI		3.99	HTS	-	8.4
19	35	WAS	29%	1.67	HTS	+	2.4
20	35	WAS	23%	0.82	HTS	+	2.1
		WAS	24%	1.88	HTS	+	2.4
21	35	WAS	21%	7.30	HTS	+	2.2
		WAS	26%	3.02	HTS	+	1.0
22	35	WAS	22%	6.66	HTS	+	1.4
23	35	WAS	27%	6.89	HTS	+	2.4
25	35	WAS	22%	6.83	HTS	+	1.5
26	35	WAS	22%	0.71	HTS	+	2.6
27	35	WAS	25%	2.61	HTS	+	1.4
39	35	ODI	20%	2.18	#4 AVB	+	0.0
		ODI	30%	4.20	#3 AVB	+	0.0
20	36	WAS	24%	1.68	HTS	+	2.8
		WAS	23%	1.59	HTS	+	1.7
21	36	WAS	22%	3.38	HTS	+	2.2
		WAS	33%	2.19	HTS	+	1.7
		WAS	29%	1.89	HTS	+	2.0
22	36	WAS	21%	2.77	HTS	+	2.1
26	36	WAS	28%	6.67	HTS	+	1.4
17	37	WAS	23%	0.71	HTS	+	3.7
		WAS	21%	1.46	HTS	+	4.7
18	37	WAS	27%	1.95	HTS	+	2.8
		WAS	24%	2.02	HTS	+	3.3
21	37	ODI	22%	1.60	CTS	+	2.7
		WAS	25%	9.30	HTS	+	1.8
		SCC	82%	7.21	HTS	-	19.5
		DRI		7.21	HTS	-	19.5
22	37	WAS	33%	0.83	HTS	+	2.1
		WAS	27%	1.75	HTS	+	1.3
		WAS	23%	6.25	HTS	+	1.6
24	37	WAS	20%	3.15	HTS	+	2.8
		WAS	21%	7.71	HTS	+	2.2
25	37	WAS	22%	5.58	HTS	+	2.2
		WAS	29%	9.52	HTS	+	1.2

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
26	37	WAS	25%	5.20	HTS	+ 1.4
		WAS	23%	3.83	HTS	+ 1.9
28	37	DRT		2.97	HTS	- 19.5
		MAI		1.13	HTE	+ 2.9
40	37	DRT		1.97	HTS	- 19.5
		MAI		0.61	HTE	+ 2.3
16	38	SCC	57%	0.54	HTS	- 11.4
20	38	WAS	27%	1.39	HTS	+ 1.8
		WAS	24%	1.79	HTS	+ 2.4
23	38	WAS	24%	2.07	HTS	+ 2.9
		WAS	24%	1.77	HTS	+ 1.9
24	38	WAS	21%	3.00	HTS	+ 1.9
		DRT		2.50	HTS	- 19.6
		WAS	25%	1.05	HTS	+ 0.8
		WAS	32%	7.08	HTS	+ 1.3
		SAI		2.03	HTE	+ 2.8
25	38	WAS	23%	4.91	HTS	+ 1.2
		WAS	27%	6.63	HTS	+ 2.3
26	38	WAS	25%	5.75	HTS	+ 1.6
		WAS	30%	3.15	HTS	+ 2.1
11	39	ADS		1.20	HTS	- 16.7
18	39	WAS	24%	2.16	HTS	+ 2.6
19	39	ODI	55%	0.60	CTS	+ 3.0
20	39	ODI	23%	4.52	CTS	+ 2.3
22	39	WAS	21%	1.47	HTS	+ 1.1
		WAS	24%	1.87	HTS	+ 1.6
25	39	WAS	22%	6.91	HTS	+ 2.2
		WAS	22%	1.68	HTS	+ 1.1
26	39	WAS	20%	10.21	HTS	+ 2.5
		WAS	23%	3.37	HTS	+ 1.6
28	39	WAS	22%	4.42	HTS	+ 1.9
		DRT		2.29	HTS	- 19.6
		SAI		1.28	HTE	+ 3.0
14	40	DRT		1.83	HTS	- 19.5
		SAI		1.34	HTE	+ 2.2
17	40	DRI		5.33	HTS	- 19.9
18	40	WAS	29%	2.08	HTS	+ 2.0
		WAS	24%	2.25	HTS	+ 2.6
21	40	ODI	20%	6.16	CTS	+ 1.9
23	40	WAS	30%	0.95	HTS	+ 2.7
26	40	WAS	20%	3.82	HTS	+ 2.5
		WAS	23%	7.48	HTS	+ 2.1
27	40	WAS	25%	6.35	HTS	+ 2.5
		WAS	23%	7.23	HTS	+ 2.1
28	40	WAS	20%	6.26	HTS	+ 2.1
		DRT		3.34	HTS	- 19.7
		SAI		2.42	HTE	+ 2.8
7	41	DRT		4.36	HTS	- 19.7
		SAI		0.78	HTE	+ 2.5
8	41	DRI		5.12	HTS	- 19.8
14	41	WAS	24%	0.96	HTS	+ 0.4
		SAI		1.89	HTE	+ 2.6
		SCC	90%	0.38	HTS	- 18.5

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		
		SCC		0.32	HTE	+	3.5
18	41	WAS	47%	1.22	HTS	+	2.1
24	41	WAS	22%	1.67	HTS	+	1.8
25	41	WAS	29%	8.40	HTS	+	1.9
		WAS	27%	3.83	HTS	+	1.1
26	41	WAS	20%	3.52	HTS	+	0.9
		WAS	24%	4.18	HTS	+	1.9
		WAS	28%	1.65	HTS	+	1.6
28	41	WAS	26%	3.85	HTS	+	2.3
		WAS	28%	3.77	HTS	+	2.0
		DRI		4.06	HTS	-	19.6
29	41	WAS	23%	4.13	HTS	+	1.4
		WAS	28%	2.26	HTS	+	2.5
		WAS	23%	2.20	HTS	+	1.9
30	41	DRT		3.10	HTS	-	19.6
		MAI		0.99	HTE	+	2.8
22	42	WAS	29%	1.12	HTS	+	0.7
24	42	WAS	25%	2.08	HTS	+	2.0
25	42	WAS	21%	6.93	HTS	+	1.7
26	42	WAS	23%	6.71	HTS	+	1.8
27	42	WAS	25%	2.81	HTS	+	1.2
29	42	WAS	31%	3.72	HTS	+	1.8
		WAS	21%	2.93	HTS	+	1.3
		WAS	27%	1.67	HTS	+	1.0
37	42	ODI	28%	3.78	#3 AVB	+	0.0
		ODI	34%	5.16	#2 AVB	+	0.0
		ODI	26%	3.23	#4 AVB	+	0.0
10	43	WAS	24%	0.53	HTS	+	1.2
14	43	SCC	75%	0.70	HTS	-	8.3
18	43	WAS	21%	3.10	HTS	+	2.9
		WAS	33%	2.90	HTS	+	2.6
24	43	WAS	26%	4.69	HTS	+	0.9
25	43	WAS	20%	1.89	HTS	+	1.7
27	43	WAS	29%	5.03	HTS	+	1.8
28	43	WAS	33%	8.52	HTS	+	2.2
		WAS	23%	4.08	HTS	+	0.9
15	44	SCC	91%	0.63	HTS	-	2.4
		DRI		2.97	HTS	-	19.5
		SCC	88%	0.45	HTS	-	3.4
		ADI		0.57	HTS	-	5.2
22	44	WAS	21%	2.63	HTS	+	1.3
27	44	WAS	21%	6.26	HTS	+	2.2
		WAS	25%	5.59	HTS	+	1.3
28	44	WAS	28%	9.44	HTS	+	2.1
		WAS	31%	3.88	HTS	+	0.8
29	44	WAS	35%	9.60	HTS	+	1.2
12	45	WAS	34%	4.47	HTS	+	2.0
13	45	WAS	21%	2.36	HTS	+	1.8
21	45	WAS	21%	3.28	HTS	+	1.3
23	45	WAS	33%	0.67	HTS	+	0.7
25	45	WAS	20%	6.85	HTS	+	1.3
27	45	WAS	30%	7.57	HTS	+	1.0
		WAS	24%	7.80	HTS	+	2.1

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
28	45	SAI		1.25	HTE	+ 2.2
		WAS	20%	3.53	HTS	+ 0.9
		DRT		4.24	HTS	- 19.5
		WAS	22%	6.26	HTS	+ 1.9
29	45	WAS	23%	10.60	HTS	+ 1.2
16	46	WAS	21%	1.68	HTS	+ 2.4
		SCC	82%	1.13	HTS	- 5.0
25	46	WAS	30%	8.51	HTS	+ 1.2
26	46	WAS	35%	8.36	HTS	+ 1.3
6	47	DRI		6.03	HTS	- 19.4
13	47	DRI		3.61	HTS	- 19.6
18	47	WAS	20%	1.64	HTS	+ 2.7
21	47	DRI		2.98	HTS	- 19.6
30	47	WAS	26%	8.75	HTS	+ 0.9
3	48	ADI		1.67	HTS	- 17.6
16	48	SCC	67%	0.48	HTS	- 15.0
		ADI		0.70	HTE	+ 5.9
		ADI		0.78	HTS	- 14.5
17	48	WAS	22%	0.71	HTS	+ 0.5
20	48	SCC	78%	0.23	HTS	- 7.1
		SCC		0.37	HTS	- 7.0
28	48	WAS	23%	11.51	HTS	+ 1.1
30	48	WAS	31%	6.83	HTS	+ 1.0
42	48	ADS		2.19	HTS	- 16.2
2	49	ADI		2.81	HTS	- 13.4
		ADI		0.30	HTE	+ 5.6
14	49	ADI		5.33	HTS	- 4.5
16	49	WAS	21%	1.57	HTS	+ 4.6
17	49	WAS	20%	0.79	HTS	+ 3.7
19	49	ADI		5.34	HTS	- 4.2
		ADI		5.73	HTS	- 15.0
21	49	DRI		4.10	HTS	- 19.4
		MAI		9.09	HTE	+ 2.0
26	49	WAS	21%	5.87	HTS	+ 1.6
28	49	WAS	29%	10.06	HTS	+ 0.5
		WAS	28%	8.50	HTS	+ 1.5
31	49	SAI		2.69	HTE	+ 1.9
		DRT		4.05	HTS	- 19.5
16	50	ODI	20%	1.23	CTS	+ 1.9
17	50	WAS	20%	1.59	HTS	+ 0.7
18	50	WAS	22%	0.83	HTS	+ 1.7
23	50	WAS	25%	0.73	HTS	+ 0.7
24	50	WAS	31%	1.07	HTS	+ 1.9
		MAI		1.06	HTE	+ 2.9
		DRT		4.90	HTS	- 19.5
		MAI		2.28	HTE	+ 2.2
25	50	ADS		2.38	HTS	- 15.7
27	50	WAS	24%	3.92	HTS	+ 1.8
29	50	WAS	29%	5.31	HTS	+ 0.9
37	50	ODI	28%	3.88	#3 AVB	+ 0.0
19	51	WAS	25%	7.16	HTS	+ 1.5
21	51	SCC	96%	0.51	HTS	- 16.0
23	51	SAI		1.10	HTE	+ 2.2

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
28	51	WAS	25%	4.21	HTS	+ 1.3
30	51	SAI		2.47	HTE	+ 2.3
		DRT		4.87	HTS	- 19.4
45	51	ADS		3.98	CTS	- 3.6
		ADS		3.94	CTS	- 2.7
13	52	WAS	25%	4.51	HTS	+ 1.7
17	52	SCC	82%	0.85	HTS	- 17.0
		SCC	29%	0.29	HTS	- 12.1
		ADI		0.92	HTE	+ 3.3
23	52	DRT		3.04	HTS	- 19.6
		MAI		4.26	HTE	+ 3.3
		DRT		16.00	HTE	+ 2.0
		SCI		6.02	HTE	+ 2.5
45	52	PUL	100%	999.90	#6 TSP C	+ 1.8
		PUL	100%	999.90	#6 TSP H	+ 0.4
16	53	ODI	26%	1.52	HTS	+ 5.2
		WAS	22%	1.17	HTS	+ 4.4
17	53	WAS	21%	1.36	HTS	+ 3.1
19	53	WAS	29%	1.85	HTS	+ 2.1
		WAS	21%	2.19	HTS	+ 1.6
24	53	WAS	20%	0.60	HTS	+ 3.1
29	53	WAS	24%	4.51	HTS	+ 0.6
11	54	DRT		6.14	HTS	- 19.8
		MAI		2.04	HTE	+ 2.9
14	54	WAS	20%	0.70	HTS	+ 2.9
16	54	WAS	24%	3.58	HTS	+ 3.9
17	54	ODI	22%	1.04	CTS	+ 1.4
28	54	WAS	22%	2.80	HTS	+ 1.4
13	55	WAS	20%	1.65	HTS	+ 1.4
16	55	WAS	21%	5.84	HTS	+ 4.2
17	55	WAS	33%	1.10	HTS	+ 4.2
18	55	WAS	29%	0.94	HTS	+ 2.4
21	55	DRT		2.98	HTS	- 19.3
		SAI		1.05	HTE	+ 3.3
		SAI		1.53	HTE	+ 2.6
		SAI		4.36	HTE	+ 2.2
2	56	SCC	89%	0.44	HTS	- 18.6
3	56	DRI		4.23	HTS	- 19.2
		SAI		2.25	HTE	+ 2.8
7	56	DRI		4.19	HTS	- 19.5
		SAI		3.06	HTE	+ 3.0
8	56	WAS	20%	1.03	HTS	+ 0.7
9	56	ADI		3.16	HTS	- 15.1
16	56	WAS	30%	1.32	HTS	+ 3.9
17	56	ADS		3.00	HTS	- 10.6
		ADI		0.76	HTS	- 12.1
		ADI		0.65	HTE	+ 6.5
23	56	SAI		2.97	HTE	+ 2.2
24	56	DRI		10.90	HTS	- 19.3
28	56	WAS	20%	3.54	HTS	+ 1.0
29	56	WAS	26%	7.21	HTS	+ 0.8
18	57	ADI		5.04	HTS	- 17.4
19	57	SCC	88%	0.65	HTS	- 18.7

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
21	57	DRI		6.85	HTS	- 19.5
22	57	WAS	29%	9.78	HTS	+ 1.4
23	57	WAS	25%	3.56	HTS	+ 1.4
28	57	SAI		1.27	HTE	+ 2.4
		DRT		4.08	HTS	- 19.4
17	58	WAS	20%	1.65	HTS	+ 2.4
19	58	WAS	22%	7.51	HTS	+ 1.8
20	58	WAS	24%	1.52	HTS	+ 1.9
24	58	WAS	25%	3.58	HTS	+ 1.8
27	58	DRI		8.33	HTS	- 19.4
15	59	WAS	25%	6.20	HTS	+ 2.5
24	59	WAS	22%	3.25	HTS	+ 1.6
25	59	WAS	20%	2.78	HTS	+ 1.7
27	59	MAI		2.02	HTE	+ 2.2
		DRT		4.63	HTS	- 19.3
31	59	DRT		4.03	HTS	- 19.2
		MAI		1.29	HTE	+ 2.6
8	60	ADI		3.30	HTS	- 17.2
9	60	WAS	27%	0.98	HTS	+ 0.4
19	60	WAS	22%	8.42	HTS	+ 1.6
		DRT		2.80	HTS	- 19.5
20	60	WAS	26%	0.98	HTS	+ 1.7
		WAS	20%	2.09	HTS	+ 1.0
		WAS	25%	0.63	HTS	+ 1.2
23	60	WAS	20%	2.86	HTS	+ 1.3
		WAS	27%	0.66	HTS	+ 1.0
9	61	WAS	20%	2.57	HTS	+ 0.7
13	61	WAS	32%	2.24	HTS	+ 1.7
16	61	WAS	20%	3.13	HTS	+ 1.4
		WAS	27%	1.17	HTS	+ 1.9
17	61	WAS	23%	5.23	HTS	+ 1.4
19	61	WAS	29%	4.96	HTS	+ 1.5
20	61	WAS	20%	3.84	HTS	+ 1.6
21	61	WAS	20%	2.46	HTS	+ 1.5
38	61	DRI		3.30	HTS	- 19.5
14	62	WAS	20%	6.15	HTS	+ 1.8
15	62	WAS	23%	7.11	HTS	+ 1.9
18	62	WAS	20%	3.32	HTS	+ 1.5
		WAS	24%	0.99	HTS	+ 1.9
19	62	WAS	24%	7.01	HTS	+ 2.0
20	62	WAS	26%	3.95	HTS	+ 1.3
27	62	DRT		2.21	HTS	- 19.6
		MAI		1.84	HTE	+ 2.1
15	63	WAS	20%	5.83	HTS	+ 1.6
16	63	WAS	20%	2.95	HTS	+ 1.5
17	63	WAS	21%	9.74	HTS	+ 1.5
18	63	WAS	22%	4.93	HTS	+ 1.5
19	63	WAS	33%	1.19	HTS	+ 1.0
		WAS	24%	7.37	HTS	+ 1.5
20	63	WAS	22%	0.87	HTS	+ 1.6
38	63	ADS		2.45	HTS	- 11.5
9	64	WAS	20%	2.60	HTS	+ 0.6
10	64	WAS	21%	4.61	HTS	+ 0.7

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
13	64	WAS	24%	1.14	HTS	+ 2.0
		WAS	22%	6.32	HTS	+ 1.6
14	64	WAS	20%	1.31	HTS	+ 1.8
		WAS	23%	6.64	HTS	+ 1.5
16	64	WAS	26%	5.20	HTS	+ 1.5
17	64	ADI		3.62	HTS	- 14.8
19	64	WAS	22%	9.66	HTS	+ 1.6
20	64	WAS	22%	1.93	HTS	+ 1.0
31	64	DRT		4.53	HTS	- 18.6
		SAI		1.03	HTE	+ 1.8
8	65	SCC	70%	0.48	HTS	- 18.9
		SCC		0.31	HTE	+ 3.5
9	65	WAS	21%	6.53	HTS	+ 0.5
10	65	WAS	20%	4.20	HTS	+ 0.4
11	65	WAS	24%	1.64	HTS	+ 0.8
13	65	WAS	22%	3.66	HTS	+ 1.2
15	65	WAS	27%	2.96	HTS	+ 1.6
16	65	WAS	20%	1.75	HTS	+ 1.2
22	65	WAS	20%	0.97	HTS	+ 1.3
2	66	DRT		4.22	HTS	- 19.6
		SAI		1.77	HTE	+ 2.6
10	66	WAS	20%	4.37	HTS	+ 0.9
		WAS	20%	2.05	HTS	+ 0.5
11	66	WAS	23%	2.97	HTS	+ 1.0
13	66	WAS	21%	8.22	HTS	+ 1.3
14	66	WAS	27%	3.86	HTS	+ 1.8
15	66	WAS	27%	6.15	HTS	+ 1.6
18	66	WAS	26%	6.05	HTS	+ 1.7
19	66	WAS	20%	10.86	HTS	+ 1.7
20	66	WAS	25%	1.26	HTS	+ 1.1
21	66	WAS	26%	2.55	HTS	+ 1:6
1	67	DRT		3.81	HTS	- 19.4
9	67	SAI		1.17	HTE	+ 2.0
		WAS	25%	3.05	HTS	+ 1.4
		WAS	26%	2.71	HTS	+ 0.7
		DRT		2.72	HTS	- 19.4
		WAS	29%	4.29	HTS	+ 0.9
11	67	WAS	26%	2.85	HTS	+ 1.3
14	67	SAI		1.92	HTE	+ 2.6
		DRT		2.68	HTS	- 19.5
19	67	WAS	25%	3.05	HTS	+ 2.0
27	67	DRT		3.66	HTS	- 19.5
		SAI		1.54	HTE	+ 2.0
38	67	ODI	25%	3.00	#3 AVB	+ 0.0
		ODI	29%	3.94	#4 AVB	+ 0.0
6	68	SAI		1.57	HTE	+ 1.8
		DRT		1.17	HTS	- 19.5
8	68	WAS	24%	2.08	HTS	+ 1.3
11	68	WAS	22%	3.32	HTS	+ 1.6
13	68	WAS	25%	3.63	HTS	+ 1.6
19	68	ADS		5.40	HTS	- 17.8
9	69	WAS	29%	3.65	HTS	+ 1.2
		DRI		7.64	HTS	- 19.2

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
12	69	WAS	21%	7.05	HTS	+ 1.5
9	70	SAI		3.12	HTE	+ 2.0
		WAS	28%	5.07	HTS	+ 1.3
		DRT		2.96	HTS	- 19.5
11	70	WAS	23%	5.23	HTS	+ 1.3
14	70	WAS	22%	5.14	HTS	+ 1.9
38	70	ODI	23%	2.76	#2 AVB	+ 0.0
6	71	WAS	24%	6.52	HTS	+ 0.7
17	71	WAS	25%	2.63	HTS	+ 0.7
21	71	ADI		4.20	HTS	- 18.2
12	72	WAS	24%	3.49	HTS	+ 1.2
16	72	SAI		1.43	HTE	+ 2.1
		DRT		2.93	HTS	- 19.7
8	73	WAS	25%	1.78	HTS	+ 1.0
12	73	WAS	26%	10.60	HTS	+ 1.3
17	73	ADI		1.44	HTS	- 18.2
8	74	WAS	26%	3.89	HTS	+ 0.8
25	74	DRT		3.98	HTS	- 19.6
		SAI		3.75	HTE	+ 1.9
28	74	ADI		2.82	HTS	- 18.7
30	75	DRT		4.52	HTS	- 19.6
		MAI		4.00	HTE	+ 1.8
31	75	DRT		4.80	HTS	- 19.6
		SAI		1.80	HTE	+ 2.0
12	77	SCC	76%	1.02	HTS	- 16.2
27	77	DRT		4.89	HTS	- 19.7
		SAI		1.98	HTE	+ 2.0
9	78	DRT		6.10	HTS	- 19.7
		MAI		2.13	HTE	+ 1.7
29	81	ADS		4.11	CTS	- 2.6
7	82	SCC	76%	0.42	HTS	- 19.1
		DRT		3.67	HTS	- 19.6
		SAI		3.22	HTE	+ 2.5
13	83	DRT		3.60	HTS	- 19.5
		SAI		1.78	HTE	+ 2.0
11	85	DRT		3.35	HTS	- 19.8
16	87	ODI	34%	0.91	HTS	+ 12.0
18	87	ADS		1.92	HTS	- 9.0
1	89	ODI	30%	0.38	HTS	+ 11.0
11	91	WAS	23%	3.08	HTS	+ 1.1

NO OF TUBES:372

NUMBER OF INDICATIONS: 570

SCC 76-100%	20
SCC 51-75%	6
SCC 26-50%	1
SCC 1-25%	4
ADI	30

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location
5	2	ADI		2.54	HTS - 17.8
11	5	DRT		2.83	HTS - 19.4
18	5	ODI	28%	2.36	#1 TSP C + 0.1
		ODI	28%	2.23	#1 TSP C + 0.0
14	6	ADI		2.38	HTS - 13.7
18	6	ODI	29%	1.66	#1 TSP C + 0.0
		ODI	33%	2.12	#2 TSP C + 0.0
2	8	ADS		1.59	HTS - 17.7
		SAI		0.51	HTE + 4.0
24	8	ODI	27%	2.83	#1 TSP C + 0.0
11	10	DRI		4.01	HTS - 19.3
7	11	SCC	90%	0.34	HTS - 18.1
		SAI		0.59	HTE + 3.2
11	12	DRT		3.00	HTS - 19.3
17	12	DRT		3.99	HTS - 19.2
		MAI		0.69	HTE + 2.6
2	13	ADS		0.93	HTS - 18.0
25	13	DRT		2.77	HTS - 19.1
11	14	DRI		4.69	HTS - 19.5
18	14	ADS		1.76	HTS - 18.0
6	16	ADI		2.19	HTS - 17.2
27	16	SCC	95%	1.50	HTS - 18.4
7	17	WAS	20%	3.40	HTS + 1.1
2	20	ADI		2.39	HTS - 17.6
8	22	WAS	27%	0.83	HTS + 1.5
11	22	WAS	22%	9.32	HTS + 1.3
7	23	WAS	23%	2.41	HTS + 1.8
11	23	WAS	24%	7.95	HTS + 1.6
		WAS	30%	4.04	HTS + 1.1
14	23	WAS	26%	0.51	HTS + 1.9
15	23	WAS	28%	1.58	HTS + 1.0
24	23	WAS	23%	0.62	HTS + 1.3
1	24	ADS		1.44	HTS - 2.2
10	24	WAS	20%	5.56	HTS + 1.3
11	24	WAS	23%	0.60	HTS + 1.4
		DRT		1.43	HTS - 19.5
13	24	WAS	23%	6.17	HTS + 1.3
17	24	DRI		2.06	HTS - 19.4
		SCC	79%	0.46	HTS - 14.1
		MAI		0.52	HTE + 4.3
		SAI		0.89	HTE + 14.4
		SAI		0.90	HTE + 7.2
33	24	SCC	92%	3.15	HTS - 18.6
12	25	ADS		4.86	HTS - 17.0
		ADI		1.07	HTE + 4.5
16	25	DRI		2.01	HTS - 19.6
24	25	WAS	36%	3.39	HTS + 1.1
		WAS	33%	5.27	HTS + 0.6
		WAS	34%	5.39	HTS + 0.9
27	25	SCC	84%	1.02	HTS - 18.7
29	25	DRI		1.62	HTS - 19.2
16	26	WAS	26%	5.15	HTS + 1.7
17	26	WAS	27%	3.01	HTS + 1.7

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
		WAS	27%	8.60	HTS	+ 1.1
		WAS	32%	5.63	HTS	+ 1.5
18	26	WAS	33%	15.49	HTS	+ 1.4
19	26	WAS	33%	13.56	HTS	+ 1.3
20	26	WAS	21%	7.02	HTS	+ 1.2
22	26	WAS	34%	1.06	HTS	+ 1.4
		WAS	25%	5.39	HTS	+ 1.1
13	27	WAS	22%	5.80	HTS	+ 1.1
14	27	ADS		4.78	HTS	- 6.8
17	27	ADS		3.17	HTS	- 17.4
		SAI		0.40	HTE	+ 4.3
23	27	WAS	22%	6.22	HTS	+ 1.7
15	28	ADI		3.03	HTS	- 6.0
28	28	SCC	70%	0.57	HTS	- 10.3
2	29	ADS		2.06	HTS	- 15.9
		SAI		0.24	HTE	+ 5.8
19	29	WAS	20%	14.33	HTS	+ 1.4
26	29	SCC	34%	0.26	HTS	- 14.4
		SAI		0.54	HTE	+ 7.4
29	29	SCC	60%	0.55	HTS	- 18.4
		DRI		4.76	HTS	- 19.1
11	30	ADS		5.93	HTS	- 17.0
17	30	WAS	28%	1.18	HTS	+ 2.1
31	30	DRT		3.71	HTS	- 19.6
		SAI		1.35	HTE	+ 2.7
25	31	WAS	23%	1.15	HTS	+ 1.5
39	31	SCC	79%	1.87	HTS	- 18.4
42	31	ODI	31%	3.72	CTS	+ 15.1
9	32	ADS		1.86	HTS	- 15.0
19	32	SCC	86%	2.61	HTS	- 19.2
		SCC	58%	0.38	HTS	- 14.6
		SCC	54%	0.60	HTS	- 11.9
43	32	CCI		0.11	HTE	+ 3.0
20	33	ADS		5.38	HTS	- 10.0
		SAI		0.23	HTS	- 11.5
40	33	SCC	98%	1.69	HTS	- 19.0
9	34	ADI		5.65	HTS	- 15.0
12	34	SCC	70%	0.36	HTS	- 7.0
		MAI		0.62	HTS	- 5.3
23	34	ADI		2.00	HTS	- 5.3
25	34	WAS	21%	0.61	HTS	+ 1.3
26	34	WAS	20%	0.59	HTS	+ 1.0
3	35	ADS		1.52	HTS	- 16.2
26	35	SCC	54%	0.21	HTS	- 17.8
		SAI		0.44	HTE	+ 4.3
32	35	ADS		2.01	HTS	- 18.8
		MAI		0.39	HTE	+ 3.0
33	35	SCC	65%	0.44	HTS	- 18.3
		SAI		0.76	HTE	+ 3.1
5	37	OBS		0.00		+ 0.0
7	37	ADS		3.67	HTS	- 15.5
26	37	DRT		6.45	HTS	- 19.1
		MAI		0.98	HTE	+ 2.4

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
6	38	SCC	48%	0.26	HTS	- 17.7
28	38	WAS	21%	6.24	HTS	+ 1.1
24	39	ODI	21%	1.94	CTS	+ 0.6
		WAS	25%	1.92	HTS	+ 1.1
33	39	SCC	48%	0.34	HTS	- 15.3
		SAI		0.70	HTE	+ 5.1
23	40	WAS	21%	7.06	HTS	+ 1.4
24	40	WAS	25%	1.16	HTS	+ 1.0
32	40	SCC	60%	0.42	HTS	- 6.2
		SAI		0.57	HTS	- 8.8
33	40	SCC	42%	0.32	HTS	- 18.9
		SAI		0.84	HTE	+ 2.8
2	41	ADI		3.80	HTS	- 14.8
4	41	WAS	20%	5.70	HTS	+ 0.5
20	41	WAS	20%	1.52	HTS	+ 2.6
23	41	WAS	23%	4.53	HTS	+ 1.6
24	41	WAS	25%	4.61	HTS	+ 1.6
		WAS	32%	3.11	HTS	+ 1.1
27	42	WAS	28%	0.63	HTS	+ 2.2
6	43	SCC	73%	0.34	HTS	- 18.9
		SCC	86%	1.00	HTS	- 17.0
		SCC	68%	0.35	HTS	- 16.1
23	43	ADI		3.40	HTS	- 16.2
		ADI		1.95	HTS	- 5.7
22	44	ADS		2.33	HTS	- 4.7
		SAI		0.46	HTS	- 6.2
18	45	ODI	22%	6.79	CTS	+ 1.3
25	45	SCC	79%	0.34	HTS	- 18.1
		SCC	62%	0.35	HTS	- 8.2
		SAI		0.75	HTS	- 6.6
27	45	SCC	57%	0.96	HTS	- 6.9
		SCC	70%	0.50	HTS	- 8.3
		SCC	69%	0.66	HTS	- 7.9
20	46	WAS	39%	1.28	HTS	+ 3.2
		SCC	72%	1.63	HTS	- 7.2
27	46	WAS	20%	8.15	HTS	+ 1.7
33	46	ADS		2.79	HTS	- 10.8
		SAI		0.15	HTS	- 13.0
39	46	ADS		2.30	HTS	- 16.9
		ADI		5.07	HTE	+ 5.6
6	47	WAS	23%	0.56	HTS	+ 0.8
7	47	ADS		2.77	HTS	- 13.1
		MAI		0.40	HTE	+ 4.5
21	47	CCI		0.24	HTE	+ 1.5
21	48	SCC	67%	0.46	HTS	- 5.7
3	49	ADS		2.63	HTS	- 0.8
		SAI		1.66	HTE	+ 3.2
		SAI		0.40	HTS	- 1.7
		SAI		0.43	HTS	- 6.0
22	49	SAI		0.38	HTS	- 18.0
		SCC	60%	0.29	HTS	- 17.8
30	49	SCC	74%	0.18	HTS	- 16.8
		SAI		1.49	HTE	+ 4.6

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
33	49	ADI		2.52	HTS	- 16.0
43	49	SCC	90%	1.61	HTS	- 18.4
25	50	WAS	33%	1.68	HTS	+ 3.4
		WAS	25%	2.91	HTS	+ 3.0
		WAS	34%	0.75	HTS	+ 3.7
27	50	ADI		2.77	HTS	- 16.4
28	50	SCC	43%	0.64	HTS	- 6.2
		SCC	39%	0.96	HTS	- 18.4
39	50	SCC	83%	0.90	HTS	- 18.3
40	50	SCC	98%	0.94	HTS	- 18.2
9	51	MAI		0.33	HTE	+ 5.1
		ADS		2.06	HTS	- 16.5
12	51	ADS		2.46	HTS	- 15.6
		SAI		1.39	HTE	+ 6.1
		SAI		0.49	HTE	+ 3.3
14	51	ADS		6.29	HTS	- 16.6
		MAI		0.33	HTS	- 14.9
24	51	SCC	76%	0.77	HTS	- 8.1
		WAS	35%	0.57	HTS	+ 3.3
		SCC	76%	1.01	HTS	- 18.4
28	51	ADI		4.18	HTS	- 17.0
		SCC	74%	19.56	HTS	- 11.0
17	52	MAI		0.63	HTE	+ 2.5
		DRT		1.71	HTS	- 19.6
23	52	SAI		0.37	HTE	+ 4.2
		ADI		1.74	HTS	- 18.1
24	52	SCC	68%	1.26	HTS	- 14.2
		SCC	43%	0.90	HTS	- 15.7
26	52	SCC	77%	3.19	HTS	- 18.2
		DRI		3.97	HTS	- 19.5
27	52	WAS	34%	0.75	HTS	+ 3.2
		MAI		0.58	HTE	+ 4.8
		ADI		2.78	HTS	- 16.0
28	52	MAI		0.39	HTE	+ 4.1
		ADI		1.91	HTS	- 15.3
29	52	WAS	20%	1.21	HTS	+ 2.7
		SCC	78%	0.98	HTS	- 19.1
9	53	ADI		1.70	HTS	- 16.7
10	53	SCC	47%	0.34	HTS	- 17.2
		SAI		0.49	HTE	+ 4.0
25	53	WAS	37%	0.83	HTS	+ 4.3
26	53	SCC	58%	1.88	HTS	- 14.7
		DRI		18.83	HTS	- 19.5
13	54	ADS		2.64	HTS	- 16.2
		SAI		1.03	HTE	+ 3.8
		MAI		0.80	HTE	+ 2.8
19	54	WAS	21%	9.25	HTS	+ 2.2
		ADS		0.71	HTS	- 4.1
		SAI		0.96	HTS	- 4.4
22	54	DRI		1.20	HTS	- 19.7
		SAI		0.96	HTE	+ 3.3
26	54	WAS	23%	1.03	HTS	+ 3.1

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
		DRI		2.95	HTS	- 19.6
18	55	ODI	20%	1.88	CTS	+ 2.6
		WAS	34%	1.19	HTS	+ 2.0
19	55	SCC	66%	0.61	HTS	- 10.5
		SCC	75%	0.69	HTS	- 5.6
26	55	SCC	64%	0.53	HTS	- 6.7
		DRI		6.76	HTS	- 19.6
		SCC	45%	0.48	HTS	- 14.6
		SAI		0.38	HTE	+ 7.9
		SAI		1.35	HTE	+ 2.9
28	55	WAS	30%	0.78	HTS	+ 3.8
		WAS	20%	2.29	HTS	+ 0.9
33	55	SCC	46%	2.41	HTS	- 18.6
13	56	ADS		0.49	HTS	- 17.1
20	56	SCC	58%	0.68	HTS	- 8.0
25	56	ADS		8.26	HTS	- 17.4
		MAI		1.49	HTE	+ 2.7
		MAI		0.80	HTE	+ 3.9
		SCI		1.25	HTE	+ 2.4
		MAI		0.74	HTE	+ 4.6
		SCI		1.92	HTE	+ 1.8
26	56	SCC	68%	2.37	HTS	- 12.5
		MAI		0.87	HTE	+ 5.7
		SAI		0.96	HTE	+ 2.5
27	56	WAS	27%	1.00	HTS	+ 3.6
28	56	WAS	29%	0.83	HTS	+ 0.9
30	56	DRI		15.45	HTS	- 19.4
1	57	IDV		0.68	HTE	+ 16.2
19	58	SCC	67%	0.50	HTS	- 14.3
20	58	WAS	22%	0.86	HTS	+ 2.5
25	58	SCC	69%	0.38	HTS	- 5.2
		ADS		3.62	HTS	- 18.3
		SAI		1.22	HTS	- 5.4
		SAI		0.57	HTE	+ 2.2
28	58	ADI		3.35	HTS	- 16.5
31	58	WAS	23%	1.54	HTS	+ 0.5
2	59	ADI		1.32	HTS	- 17.3
15	59	SCC	96%	0.63	HTS	- 15.5
29	59	WAS	21%	0.90	HTS	+ 1.0
		DRT		1.13	HTS	- 19.5
		MAI		1.23	HTE	+ 2.3
		WAS	27%	0.96	HTS	+ 0.4
39	59	SCC	82%	0.82	HTS	- 18.2
13	60	SCC	51%	0.29	HTS	- 15.5
		SAI		0.44	HTE	+ 5.5
		SCC	60%	0.41	HTS	- 16.2
19	60	ADI		3.63	HTS	- 7.4
		SCC	25%	0.28	HTS	- 18.2
		SAI		0.82	HTE	+ 2.3
24	60	SAI		0.79	HTE	+ 7.2
25	60	SCC	96%	0.35	HTS	- 4.7
		SAI		0.43	HTS	- 5.1
		SAI		0.47	HTS	- 7.0

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
27	60	WAS	24%	1.54	HTS	+ 1.5
26	61	WAS	33%	0.40	HTS	+ 1.4
27	61	MAI		0.37	HTS	- 7.5
		ADS		1.58	HTS	- 6.3
5	62	ADS		3.22	HTS	- 13.7
21	62	WAS	20%	0.63	HTS	+ 0.8
30	62	WAS	23%	4.43	HTS	+ 0.7
34	62	ADI		1.17	HTS	- 18.4
3	63	SCC	78%	0.48	HTS	- 16.3
		SAI		0.58	HTE	+ 4.5
22	63	WAS	30%	6.22	HTS	+ 2.2
		WAS	23%	2.87	HTS	+ 1.7
27	63	WAS	21%	2.33	HTS	+ 1.8
28	63	WAS	27%	5.29	HTS	+ 1.8
		SCC	81%	0.41	HTS	- 9.8
		SAI		0.36	HTS	- 9.9
26	64	WAS	21%	1.39	HTS	+ 2.5
		WAS	24%	2.39	HTS	+ 1.5
		WAS	27%	5.17	HTS	+ 2.2
7	65	ADI		3.84	HTS	- 16.9
23	65	WAS	29%	0.77	HTS	+ 1.8
24	65	ADS		2.30	HTS	- 18.2
		SAI		0.57	HTE	+ 3.2
9	66	DRI		2.30	HTS	- 19.4
36	66	SCC	97%	0.74	HTS	- 17.9
24	67	ADS		1.78	HTS	- 7.7
10	69	SAI		0.80	HTE	+ 3.2
		SCC	47%	0.42	HTS	- 19.2
12	69	ADI		3.18	HTS	- 17.1
22	69	DRI		1.37	HTS	- 19.1
38	69	SCC	53%	0.61	HTS	- 18.1
13	70	WAS	20%	2.93	HTS	+ 1.0
18	72	ADS		4.26	HTS	- 17.5
		SAI		0.64	HTE	+ 2.9
10	73	WAS	20%	2.40	HTS	+ 0.6
19	73	ADS		3.39	HTS	- 9.4
8	74	WAS	23%	0.57	HTS	+ 0.8
10	75	WAS	23%	1.94	HTS	+ 0.8
25	77	DRT		1.90	HTS	- 19.2
		MAI		3.89	HTE	+ 2.7
1	78	DRT		2.36	HTS	- 19.3
		SAI		0.87	HTE	+ 2.5
26	80	DRT		3.95	HTS	- 19.5
		SAI		2.51	HTE	+ 2.1
17	82	DRT		4.76	HTS	- 20.3
		SAI		1.83	HTE	+ 2.4
22	82	DRT		5.51	HTS	- 19.2
17	83	DRT		4.39	HTS	- 19.6
		SAI		7.67	HTE	+ 2.3
19	83	WAS	29%	0.66	HTS	+ 0.2
20	83	SCC	99%	0.62	HTS	- 18.9
14	84	DRT		1.92	HTS	- 19.3

TABLE 2

REPORTABLE INDICATIONS

Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	
4	90	ADS		2.81	HTS	- 16.1
1	92	ODI	27%	1.44	HTS	+- 11.6
		ODI	37%	2.00	CTS	+ 11.3

NO OF TUBES: 198

NUMBER OF INDICATIONS: 318

SCC 76-100%	24
SCC 51-75%	31
SCC 26-50%	11
SCC 1-25%	1
ADI	25

4.0 OBSERVATIONS

The results of the examination indicate that IGA and IGSCC continue to be active within the tubesheet crevice region on the inlet side of each steam generator. As in the past, the IGA/SCC is much more prevalent in the "B" steam generator with 42 new IGA indications and 37 new IGSCC indications reported. In the "A" steam generator, 14 new IGA indications and 16 new IGSCC indications were reported.

The majority of the inlet tubesheet crevice corrosion indications are IGA/SCC of the mil-annealed Inconel 600 tube material. This form of corrosion is believed to be the result of the tubesheet crevices forming an alkaline environment. This environment has developed over the years as deposits and active species like sodium and phosphate, have reacted, changing a neutral or inhibited crevice into the aggressive environment that presently exists. Table 3 shows the steam generator IGA/SCC history.

4.0 OBSERVATIONS (CONT)

Along with the IGA/SCC in the crevice, the PWSCC at the roll transition appears to have a slight increase in growth during the last operating cycle. This mechanism was first addressed in 1989 and this year there were 19 PWSCC indications in "B" steam generator and 59 PWSCC indications in "A" steam generator. These numbers include tubes that may have PWSCC in combination with IGA or SCC in the crevice.

A large volume, typically <20% TW, wastage type condition exists just above the tubesheet secondary face of both generators. A small percentage of the tubes, generally toward the center of the bundle, have this condition. Several of the tubes did have penetrations >20% TW. Two new tubes in the "A" steam generator were listed for corrective action from this condition. These tubes were essentially unchanged from prior inspections but were repaired as a preventative measure. It is believed that these wastage indications were caused by the original water chemistry when phosphate was used as a buffering medium.

Small indications of probable copper deposits were also found in the tubesheet crevice region randomly located throughout each steam generator.

4.0 OBSERVATIONS (CONT)

Minor denting has been detected at the tubesheet secondary face for many years in both steam generators, primarily on the inlet side. Denting was also detected at the 1st, 2nd and 6th tube support plates randomly throughout the generator, and in most cases was of greater magnitude on size than that at the tubesheet secondary side face. In general, minor distortions of most of the tube support signals were seen.

The denting phenomenon and minor distortions at the tubesheet and support plates can be attributed to secondary side corrosion product buildup in the annular region between the tube outside surface and the carbon steel support member. Comparisons with previous data indicates that a small increase in the extent or magnitude of denting has occurred from what has been detected by previous inspections.

Indications were detected at the support plates in the cold leg of "B" steam generator. These indications were present and recorded in previous years and were programmed as part of the >20% TW examination.

4.0 OBSERVATIONS (CONT)

MRPC at the #1 tube support plate intersections in the Hot Leg of both steam generators showed no indications within the support plates. This sample included tubes with and without denting at the support plate intersections.

MRPC at #6 tube support plate intersections with dents in the Cold Leg of both steam generators showed no indications in or near the support plates.

In summary, the "A" Steam Generator had 89 tubes that were found to have "new" tubesheet crevice indications that required corrective action. The "B" Steam Generator had 98 "new" tubesheet crevice indications that required corrective action.

There were eight (8) tubes in the "A" Steam Generator and four (4) tubes in the "B" Steam Generator recorded with indications at the anti-vibration bar intersections. These indications are less than the repair limit. Many of them were recorded in earlier outages and have not changed significantly since previous examinations. In light of the fact that only a small number of tubes exhibit these indications, AVB fretting wear is not considered to be an active damage mechanism or major concern at this time but will be monitored for any growth during future outages.

R. G. & E.
Component: SG/A

Ginna Station
Outage: MAR91

Date: 04/24/91
Page: 1

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location	Extent Tested
plug	8	3	MAI		1.30	HTE + 2.2	HTE+ 6.0
sleeve	21	9	SCC	95%	0.53	HTS - 18.6	#6 TSP H
sleeve	7	15	SAI		1.24	HTE + 3.0	HTE+ 6.0
sleeve	8	15	SAI		2.03	HTE + 2.5	HTE+ 6.0
sleeve	9	18	ODI	46%	0.36	HTS + 1.2	#1 TSP H
sleeve	13	18	ADI		1.31	HTE + 2.6	HTS+ 0.0
plug	2	19	ADI		2.15	HTS - 15.1	#1 TSP H
sleeve	9	19	DRI		6.01	HTS - 19.3	#6 TSP H
			DRI		4.38	HTS - 19.6	#6 TSP H
sleeve	20	19	SCC	85%	1.26	HTS - 19.1	#1 TSP H
sleeve	18	20	SCC	24%	0.29	HTS - 17.5	#1 TSP H
			SCC	80%	0.26	HTS - 17.9	#1 TSP H
			ADI		0.53	HTE + 3.3	HTS+ 0.0
sleeve	19	21	SCC	80%	0.34	HTS - 17.9	#1 TSP H
			SCC	94%	0.85	HTS - 18.3	#1 TSP H
			MAI		0.50	HTE + 3.2	HTS+ 0.0
sleeve	7	24	MAI		1.00	HTE + 2.4	HTE+ 6.0
sleeve	27	24	ADI		0.64	HTE + 3.3	HTS+ 0.0
sleeve	7	25	MAI		1.48	HTE + 2.1	HTE+ 6.0
plug	8	25	SAI		1.89	HTE + 1.8	HTE+ 6.0
sleeve	24	25	ADI		0.54	HTE + 5.0	HTS+ 0.0
			ADI		0.31	HTS - 13.5	HTS+ 0.0
			ADI		0.56	HTS - 19.5	HTS+ 0.0
sleeve	6	26	MAI		1.07	HTE + 2.0	HTE+ 6.0
sleeve	21	26	SCC	56%	0.96	HTS - 15.2	#6 TSP H
			SCC	68%	1.54	HTS - 16.5	#6 TSP H
			DRI		3.71	HTS - 19.4	#6 TSP H

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	23	26	ODI	64%	0.73	HTS	+ 2.5	#6 TSP H
sleeve	25	26	SCC	95%	1.01	HTS	- 18.7	#6 TSP H
sleeve	18	27	ODI	41%	1.18	HTS	+ 3.1	#6 TSP H
plug	2	28	SAI		0.50	HTE	+ 2.8	HTE+ 6.0
sleeve	7	28	DRI		1.98	HTS	- 19.6	#1 TSP H
sleeve	27	29	SCC	82%	0.52	HTS	- 8.9	#1 TSP H
sleeve	15	30	DRI		3.66	HTS	- 19.4	#6 TSP H
sleeve	16	31	ADI		1.35	HTS	- 16.1	#1 TSP H
sleeve	17	31	SCC	19%	0.40	HTS	- 4.9	#6 TSP H
			SCC	11%	0.42	HTS	- 5.9	#6 TSP H
			DRI		9.02	HTS	- 19.4	#6 TSP H
			MAI		2.27	HTE	+ 2.7	HTS+ 0.0
sleeve	34	31	MAI		0.58	HTE	+ 1.6	HTE+ 6.0
sleeve	30	32	DRI		4.80	HTS	- 19.5	#6 TSP H
sleeve	34	32	MAI		0.77	HTE	+ 2.2	HTE+ 6.0
sleeve	7	33	SAI		1.12	HTE	+ 2.8	HTE+ 6.0
sleeve	18	34	ADI		5.48	HTS	- 9.1	#6 TSP H
sleeve	21	34	DRI		3.29	HTS	- 19.6	#6 TSP H
sleeve	23	34	SCC	77%	1.81	HTS	- 17.8	#6 TSP H
plug	1	35	DRI		7.27	HTS	- 19.2	#1 TSP H
sleeve	7	35	SAI		1.58	HTE	+ 2.7	HTE+ 6.0
sleeve	17	35	SAI		1.21	HTE	+ 2.2	HTE+ 6.0
sleeve	18	35	ADI		7.36	HTS	- 3.4	#6 TSP H
			ADI		3.99	HTS	- 8.4	#6 TSP H

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	21	37	SCC	82%	7.21	HTS	- 19.5	#6 TSP H
			DRI		7.21	HTS	- 19.5	#6 TSP H
sleeve	28	37	MAI		1.13	HTE	+ 2.9	HTE+ 6.0
sleeve	40	37	MAI		0.61	HTE	+ 2.3	HTE+ 6.0
sleeve	16	38	SCC	57%	0.54	HTS	- 11.4	#6 TSP H
sleeve	24	38	SAI		2.03	HTE	+ 2.8	HTE+ 6.0
sleeve	28	39	SAI		1.28	HTE	+ 3.0	HTE+ 6.0
sleeve	14	40	SAI		1.34	HTE	+ 2.2	HTE+ 6.0
sleeve	17	40	DRI		5.33	HTS	- 19.9	#6 TSP H
sleeve	28	40	SAI		2.42	HTE	+ 2.8	HTE+ 6.0
sleeve	7	41	SAI		0.78	HTE	+ 2.5	HTE+ 6.0
sleeve	8	41	DRI		5.12	HTS	- 19.8	#1 TSP H
sleeve	14	41	SCC	90%	0.38	HTS	- 18.5	#1 TSP H
			SCC		0.32	HTE	+ 3.5	HTS+ 0.0
			SAI		1.89	HTE	+ 2.6	HTS+ 0.0
sleeve	18	41	WAS	47	1.2	HTS	+ 2.1	#1 TSP H
			ODI	47%	1.22	HTS	+ 2.1	#1 TSP H
sleeve	28	41	DRI		4.06	HTS	- 19.6	#6 TSP H
sleeve	30	41	MAI		0.99	HTE	+ 2.8	HTE+ 6.0
sleeve	14	43	SCC	75%	0.70	HTS	- 8.3	#1 TSP H
sleeve	15	44	SCC	91%	0.63	HTS	- 2.4	#6 TSP H
			SCC	88%	0.45	HTS	- 3.4	#6 TSP H
			ADI		0.57	HTS	- 5.2	HTS+ 0.0
			DRI		2.97	HTS	- 19.5	#6 TSP H
sleeve	28	45	SAI		1.25	HTE	+ 2.2	HTE+ 6.0
plug	16	46	SCC	82%	1.13	HTS	- 5.0	#1 TSP H

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
plug	6	47	DRI		6.03	HTS	- 19.4	#1 TSP H
sleeve	13	47	DRI		3.61	HTS	- 19.6	#6 TSP H
sleeve	21	47	DRI		2.98	HTS	- 19.6	#6 TSP H
plug	3	48	ADI		1.67	HTS	- 17.6	#1 TSP H
plug	16	48	SCC	67%	0.48	HTS	- 15.0	#6 TSP H
			ADI		0.78	HTS	- 14.5	HTS+ 0.0
			ADI		0.70	HTE	+ 5.9	HTS+ 0.0
sleeve	20	48	SCC	78%	0.23	HTS	- 7.1	#6 TSP H
			SCC		0.37	HTS	- 7.0	HTS+ 0.0
plug	2	49	ADI		2.81	HTS	- 13.4	#1 TSP H
			ADI		0.30	HTE	+ 5.6	HTS+ 0.0
sleeve	14	49	ADI		5.33	HTS	- 4.5	#6 TSP H
sleeve	19	49	ADI		5.34	HTS	- 4.2	#6 TSP H
			ADI		5.73	HTS	- 15.0	#6 TSP H
sleeve	21	49	DRI		4.10	HTS	- 19.4	#1 TSP H
			MAI		9.09	HTE	+ 2.0	HTE+ 3.0
sleeve	31	49	WAS	12	2.4	HTS	+ 0.6	#1 TSP H
			SAI		2.69	HTE	+ 1.9	HTE+ 6.0
sleeve	24	50	MAI		2.28	HTE	+ 2.2	HTE+ 3.0
			MAI		1.06	HTE	+ 2.9	HTE+ 6.0
sleeve	21	51	SCC	96%	0.51	HTS	- 16.0	#1 TSP H
sleeve	23	51	SAI		1.10	HTE	+ 2.2	HTE+ 3.0
sleeve	30	51	SAI		2.47	HTE	+ 2.3	HTE+ 6.0
plug	17	52	SCC	82%	0.85	HTS	- 17.0	#6 TSP H
			SCC	29%	0.29	HTS	- 12.1	#6 TSP H
			ADI		0.92	HTE	+ 3.3	HTS+ 0.0

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	23	52	MAI		4.26	HTE	+ 3.3	HTS+ 0.0
			SCI		16.00	HTE	+ 2.0	HTE+ 3.0
			SCI		6.02	HTE	+ 2.5	HTS+ 6.0
plug	45	52	PUL		999.90	#6 TSP H	+ 0.4	#6 TSP H
			PUL		999.90	#6 TSP C	+ 1.8	#6 TSP C
sleeve	11	54	MAI		2.04	HTE	+ 2.9	HTE+ 6.0
sleeve	21	55	SAI		1.53	HTE	+ 2.6	HTS+ 6.0
			SAI		4.36	HTE	+ 2.2	HTE+ 3.0
			SAI		1.05	HTE	+ 3.3	HTS+ 0.0
plug	2	56	SCC	89%	0.44	HTS	- 18.6	#1 TSP H
sleeve	3	56	DRI		4.23	HTS	- 19.2	#1 TSP H
			SAI		2.25	HTE	+ 2.8	HTE+ 6.0
sleeve	7	56	SAI		3.06	HTE	+ 3.0	HTE+ 6.0
			DRI		4.19	HTS	- 19.5	#1 TSP H
sleeve	9	56	ADI		3.16	HTS	- 15.1	#1 TSP H
sleeve	17	56	ADI		0.65	HTE	+ 6.5	HTS+ 6.0
			ADI		0.76	HTS	- 12.1	HTS+ 0.0
sleeve	23	56	SAI		2.97	HTE	+ 2.2	HTE+ 3.0
sleeve	24	56	DRI		10.90	HTS	- 19.3	#1 TSP H
sleeve	18	57	ADI		5.04	HTS	- 17.4	#6 TSP H
sleeve	19	57	SCC	88%	0.65	HTS	- 18.7	#1 TSP H
sleeve	21	57	DRI		6.85	HTS	- 19.5	#6 TSP H
sleeve	28	57	SAI		1.27	HTE	+ 2.4	HTE+ 6.0
sleeve	27	58	DRI		8.33	HTS	- 19.4	#6 TSP H
sleeve	27	59	MAI		2.02	HTE	+ 2.2	HTE+ 6.0
sleeve	31	59	MAI		1.29	HTE	+ 2.6	HTE+ 6.0
sleeve	8	60	ADI		3.30	HTS	- 17.2	#1 TSP H

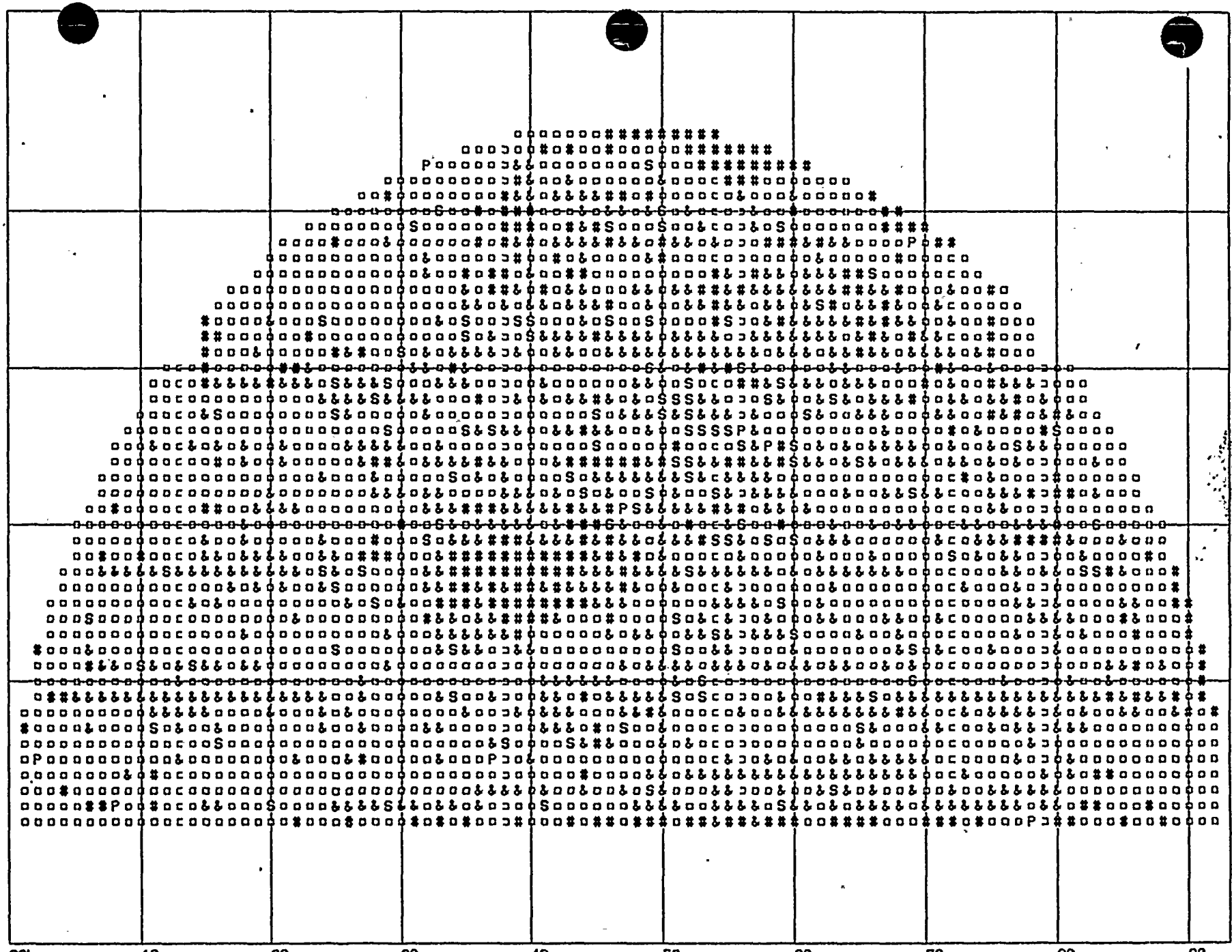
REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	38	61	DRI		3.30	HTS	- 19.5	#6 TSP H
sleeve	27	62	MAI		1.84	HTE	+ 2.1	HTE+ 6.0
sleeve	17	64	ADI		3.62	HTS	- 14.8	#1 TSP H
sleeve	31	64	SAI		1.03	HTE	+ 1.8	HTE+ 6.0
sleeve	8	65	SCC	70%	0.48	HTS	- 18.9	#1 TSP H
			SCC		0.31	HTE	+ 3.5	HTS+ 0.0
plug	2	66	SAI		1.77	HTE	+ 2.6	HTE+ 6.0
sleeve	9	67	WAS	25	3.0	HTS	+ 1.4	#1 TSP H
			WAS	29	4.3	HTS	+ 0.9	#1 TSP H
			WAS	26	2.7	HTS	+ 0.7	#1 TSP H
			SAI		1.17	HTE	+ 2.0	HTE+ 6.0
sleeve	14	67	SAI		1.92	HTE	+ 2.6	HTE+ 6.0
sleeve	27	67	SAI		1.54	HTE	+ 2.0	HTE+ 6.0
sleeve	6	68	SAI		1.57	HTE	+ 1.8	HTE+ 6.0
sleeve	9	69	DRI		7.64	HTS	- 19.2	#6 TSP H
sleeve	9	70	SAI		3.12	HTE	+ 2.0	HTE+ 6.0
sleeve	21	71	ADI		4.20	HTS	- 18.2	#1 TSP H
sleeve	16	72	SAI		1.43	HTE	+ 2.1	HTE+ 6.0
sleeve	17	73	ADI		1.44	HTS	- 18.2	#6 TSP H
sleeve	25	74	SAI		3.75	HTE	+ 1.9	HTE+ 6.0
sleeve	28	74	ADI		2.82	HTS	- 18.7	#6 TSP H
sleeve	30	75	MAI		4.00	HTE	+ 1.8	HTE+ 6.0
sleeve	31	75	SAI		1.80	HTE	+ 2.0	HTE+ 6.0
sleeve	12	77	SCC	76%	1.02	HTS	- 16.2	#1 TSP H

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	27	77	SAI		1.98	HTE	+ 2.0	HTE+ 6.0
sleeve	9	78	MAI		2.13	HTE	+ 1.7	HTE+ 6.0
sleeve	7	82	SCC	76%	0.42	HTS	- 19.1	#1 TSP H
			SAI		3.22	HTE	+ 2.5	HTE+ 6.0
sleeve	13	83	SAI		1.78	HTE	+ 2.0	HTE+ 6.0

NO OF TUBES: 116



#: 311: Plugged Previous to 1991
&: 832: Sleeved Previous to 1991
S: 108: Sleeved In 1991
P: 9: Plugged In 1991

Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - B Hot Leg 02/04/92

ACRI ISIS Tubes

R. G. & E. GINNA STATION Date: 04/24/91
Component: SG/B Outage: MAR91 Page: 1

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
plug	5	2	ADI		2.54	HTS	- 17.8	#1 TSP H
sleeve	14	6	ADI		2.38	HTS	- 13.7	#2 TSP H
plug	2	8	SAI		0.51	HTE	+ 4.0	HTS+ 0.0
sleeve	11	10	DRI		4.01	HTS	- 19.3	#1 TSP H
sleeve	7	11	SCC	90%	0.34	HTS	- 18.1	#6 TSP H
			SAI		0.59	HTE	+ 3.2	HTS+ 0.0
sleeve	17	12	MAI		0.69	HTE	+ 2.6	HTE+ 6.0
sleeve	11	14	DRI		4.69	HTS	- 19.5	#1 TSP H
sleeve	6	16	ADI		2.19	HTS	- 17.2	#6 TSP H
sleeve	27	16	SCC	95%	1.50	HTS	- 18.4	#6 TSP H
sleeve	2	20	ADI		2.39	HTS	- 17.6	#6 TSP H
sleeve	17	24	SCC	79%	0.46	HTS	- 14.1	#1 TSP H
			SAI		0.89	HTE	+ 14.4	HTS+ 0.0
			DRI		2.06	HTS	- 19.4	#1 TSP H
			MAI		0.52	HTE	+ 4.3	HTS+ 0.0
			SAI		0.90	HTE	+ 7.2	HTS+ 0.0
sleeve	33	24	SCC	92%	3.15	HTS	- 18.6	#6 TSP H
sleeve	12	25	ADI		1.07	HTE	+ 4.5	HTS+ 0.0
sleeve	16	25	DRI		2.01	HTS	- 19.6	#1 TSP H
sleeve	27	25	SCC	84%	1.02	HTS	- 18.7	#6 TSP H
sleeve	29	25	DRI		1.62	HTS	- 19.2	#1 TSP H
sleeve	17	27	SAI		0.40	HTE	+ 4.3	HTS+ 0.0
sleeve	15	28	ADI		3.03	HTS	- 6.0	#1 TSP H
sleeve	28	28	SCC	70%	0.57	HTS	- 10.3	#6 TSP H
sleeve	2	29	SAI		0.24	HTE	+ 5.8	HTS+ 0.0

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	26	29	SCC	34%	0.26	HTS	- 14.4	#6 TSP H
			SAI		0.54	HTE	+ 7.4	HTS+ 0.0
sleeve	29	29	SCC	60%	0.55	HTS	- 18.4	#1 TSP H
			DRI		4.76	HTS	- 19.1	#1 TSP H
sleeve	31	30	SAI		1.35	HTE	+ 2.7	HTE+ 6.0
sleeve	39	31	SCC	79%	1.87	HTS	- 18.4	#1 TSP H
sleeve	19	32	SCC	86%	2.61	HTS	- 19.2	#6 TSP H
			SCC	54%	0.60	HTS	- 11.9	#6 TSP H
			SCC	58%	0.38	HTS	- 14.6	#6 TSP H
plug	43	32	CCI		0.11	HTE	+ 3.0	HTE+ 3.5
sleeve	20	33	SAI		0.23	HTS	- 11.5	HTS+ 0.0
sleeve	40	33	SCC	98%	1.69	HTS	- 19.0	#6 TSP H
sleeve	9	34	ADI		5.65	HTS	- 15.0	#1 TSP H
sleeve	12	34	SCC	70%	0.36	HTS	- 7.0	#1 TSP H
			MAI		0.62	HTS	- 5.3	HTS+ 0.0
sleeve	23	34	ADI		2.00	HTS	- 5.3	#1 TSP H
sleeve	26	35	SCC	54%	0.21	HTS	- 17.8	#6 TSP H
			SAI		0.44	HTE	+ 4.3	HTS+ 0.0
sleeve	32	35	MAI		0.39	HTE	+ 3.0	HTS+ 0.0
sleeve	33	35	SCC	65%	0.44	HTS	- 18.3	#6 TSP H
			SAI		0.76	HTE	+ 3.1	HTS+ 0.0
plug	5	37	OBS.	500mil		HTE	+ 17.0	HTE+17.0
sleeve	26	37	MAI		0.98	HTE	+ 2.4	HTE+ 6.0
sleeve	6	38	SCC	48%	0.26	HTS	- 17.7	#6 TSP H
sleeve	33	39	SCC	48%	0.34	HTS	- 15.3	#6 TSP H
			SAI		0.70	HTE	+ 5.1	HTS+ 0.0

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	32	40	SCC	60%	0.42	HTS	- 6.2	#1 TSP H
			SAI		0.57	HTS	- 8.8	HTS+ 0.0
sleeve	33	40	SCC	42%	0.32	HTS	- 18.9	#6 TSP H
			SAI		0.84	HTE	+ 2.8	HTS+ 0.0
sleeve	2	41	ADI		3.80	HTS	- 14.8	#1 TSP H
sleeve	6	43	SCC	73%	0.34	HTS	- 18.9	#6 TSP H
			SCC	86%	1.00	HTS	- 17.0	#6 TSP H
			SCC	68%	0.35	HTS	- 16.1	#6 TSP H
sleeve	23	43	ADI		1.95	HTS	- 5.7	#1 TSP H
			ADI		3.40	HTS	- 16.2	#1 TSP H
sleeve	22	44	SAI		0.46	HTS	- 6.2	HTS+ 0.0
sleeve	25	45	SCC	79%	0.34	HTS	- 18.1	#1 TSP H
			SCC	62%	0.35	HTS	- 8.2	#1 TSP H
			SAI		0.75	HTS	- 6.6	HTS+ 0.0
sleeve	27	45	SCC	57%	0.96	HTS	- 6.9	#6 TSP H
			SCC	69%	0.66	HTS	- 7.9	#6 TSP H
			SCC	70%	0.50	HTS	- 8.3	#6 TSP H
sleeve	20	46	SCC	72%	1.63	HTS	- 7.2	#6 TSP H
sleeve	33	46	SAI		0.15	HTS	- 13.0	HTS+ 0.0
sleeve	39	46	ADI		5.07	HTE	+ 5.6	HTS+ 0.0
sleeve	7	47	MAI		0.40	HTE	+ 4.5	HTS+ 0.0
plug	21	47	CCI		0.24	HTE	+ 1.5	HTE+ 1.5
sleeve	21	48	SCC	67%	0.46	HTS	- 5.7	#6 TSP H
sleeve	3	49	SAI		0.43	HTS	- 6.0	HTS+ 0.0
			SAI		1.66	HTE	+ 3.2	HTS+ 0.0
			SAI		0.40	HTS	- 1.7	HTS+ 0.0
sleeve	22	49	SCC	60%	0.29	HTS	- 17.8	#1 TSP H
			SAI		0.38	HTS	- 18.0	HTS+ 0.0

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	30	49	SCC	74%	0.18	HTS	- 16.8	#1 TSP H
			SAI		1.49	HTE	+ 4.6	HTS+ 0.0
sleeve	33	49	ADI		2.52	HTS	- 16.0	#1 TSP H
sleeve	43	49	SCC	90%	1.61	HTS	- 18.4	#1 TSP H
sleeve	27	50	ADI		2.77	HTS	- 16.4	#1 TSP H
sleeve	28	50	SCC	43%	0.64	HTS	- 6.2	#1 TSP H
			SCC	39%	0.96	HTS	- 18.4	#6 TSP H
sleeve	39	50	SCC	83%	0.90	HTS	- 18.3	#1 TSP H
sleeve	40	50	SCC	98%	0.94	HTS	- 18.2	#1 TSP H
sleeve	9	51	MAI		0.33	HTE	+ 5.1	HTS+ 0.0
sleeve	12	51	SAI		0.49	HTE	+ 3.3	HTS+ 0.0
			SAI		1.39	HTE	+ 6.1	HTS+ 0.0
sleeve	14	51	MAI		0.33	HTS	- 14.9	HTS+ 0.0
sleeve	24	51	SCC	76%	1.01	HTS	- 18.4	#6 TSP H
			SCC	76%	0.77	HTS	- 8.1	#6 TSP H
sleeve	28	51	SCC	74%	19.56	HTS	- 11.0	#6 TSP H
			ADI		4.18	HTS	- 17.0	#6 TSP H
sleeve	17	52	MAI		0.63	HTE	+ 2.5	HTE+ 6.0
sleeve	23	52	SAI		0.37	HTE	+ 4.2	HTE+ 6.0
			ADI		1.74	HTS	- 18.1	#1 TSP H
sleeve	24	52	SCC	43%	0.90	HTS	- 15.7	#6 TSP H
			SCC	68%	1.26	HTS	- 14.2	#6 TSP H
sleeve	26	52	SCC	77%	3.19	HTS	- 18.2	#6 TSP H
			DRI		3.97	HTS	- 19.5	#6 TSP H
sleeve	27	52	MAI		0.58	HTE	+ 4.8	HTE+ 6.0
			ADI		2.78	HTS	- 16.0	#1 TSP H
sleeve	28	52	MAI		0.39	HTE	+ 4.1	HTE+ 6.0

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
			ADI		1.91	HTS	- 15.3	#1 TSP H
sleeve	29	52	SCC	78%	0.98	HTS	- 19.1	#6 TSP H
sleeve	9	53	ADI		1.70	HTS	- 16.7	#1 TSP H
sleeve	10	53	SCC	47%	0.34	HTS	- 17.2	#6 TSP H
			SAI		0.49	HTE	+ 4.0	HTS+ 0.0
sleeve	26	53	SCC	58%	1.88	HTS	- 14.7	#6 TSP H
			DRI		18.83	HTS	- 19.5	#6 TSP H
sleeve	13	54	SAI		1.03	HTE	+ 3.8	HTS+ 0.0
			MAI		0.80	HTE	+ 2.8	HTS+ 0.0
sleeve	19	54	SAI		0.96	HTS	- 4.4	HTS+ 0.0
sleeve	22	54	DRI		1.20	HTS	- 19.7	#1 TSP H
			SAI		0.96	HTE	+ 3.3	HTE+ 6.0
sleeve	26	54	DRI		2.95	HTS	- 19.6	#6 TSP H
sleeve	19	55	SCC	75%	0.69	HTS	- 5.6	#6 TSP H
			SCC	66%	0.61	HTS	- 10.5	#6 TSP H
sleeve	26	55	SCC	64%	0.53	HTS	- 6.7	#6 TSP H
			SCC	45%	0.48	HTS	- 14.6	#6 TSP H
			SAI		0.38	HTE	+ 7.9	HTE+ 6.0
			SAI		1.35	HTE	+ 2.9	HTE+ 6.0
			DRI		6.76	HTS	- 19.6	#6 TSP H
sleeve	33	55	SCC	46%	2.41	HTS	- 18.6	#1 TSP H
sleeve	20	56	SCC	58%	0.68	HTS	- 8.0	#6 TSP H
sleeve	25	56	MAI		0.80	HTE	+ 3.9	HTS+ 0.0
			MAI		1.49	HTE	+ 2.7	HTS+ 0.0
			SCI		1.25	HTE	+ 2.4	HTE+ 6.0
			MAI		0.74	HTE	+ 4.6	HTE+ 6.0
			SCI		1.92	HTE	+ 1.8	HTS+ 0.0
plug	26	56	SCC	68%	2.37	HTS	- 12.5	#6 TSP H
			SAI		0.96	HTE	+ 2.5	HTE+ 6.0

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
			MAI		0.87	HTE	+ 5.7	HTE+ 6.0
sleeve	30	56	DRI		15.45	HTS	- 19.4	#6 TSP H
sleeve	19	58	SCC	67%	0.50	HTS	- 14.3	#6 TSP H
plug	25	58	SCC	69%	0.38	HTS	- 5.2	#1 TSP H
			SAI		0.57	HTE	+ 2.2	HTS+ 0.0
			SAI		1.22	HTS	- 5.4	HTS+ 0.0
sleeve	28	58	ADI		3.35	HTS	- 16.5	#1 TSP H
sleeve	2	59	ADI		1.32	HTS	- 17.3	#1 TSP H
sleeve	15	59	SCC	96%	0.63	HTS	- 15.5	#1 TSP H
sleeve	29	59	MAI		1.23	HTE	+ 2.3	HTE+ 6.0
sleeve	39	59	SCC	82%	0.82	HTS	- 18.2	#1 TSP H
sleeve	13	60	SCC	51%	0.29	HTS	- 15.5	#1 TSP H
			SCC	60%	0.41	HTS	- 16.2	#1 TSP H
			SAI		0.44	HTE	+ 5.5	HTS+ 0.0
sleeve	19	60	SCC	25%	0.28	HTS	- 18.2	#6 TSP H
			ADI		3.63	HTS	- 7.4	#6 TSP H
			SAI		0.82	HTE	+ 2.3	HTS+ 0.0
sleeve	24	60	SAI		0.79	HTE	+ 7.2	HTE+ 6.0
sleeve	25	60	SCC	96%	0.35	HTS	- 4.7	#1 TSP H
			SAI		0.43	HTS	- 5.1	HTS+ 0.0
			SAI		0.47	HTS	- 7.0	HTS+ 0.0
sleeve	27	61	MAI		0.37	HTS	- 7.5	HTS+ 0.0
sleeve	34	62	ADI		1.17	HTS	- 18.4	#6 TSP H
sleeve	3	63	SCC	78%	0.48	HTS	- 16.3	#1 TSP H
			SAI		0.58	HTE	+ 4.5	HTS+ 0.0
sleeve	28	63	SCC	81%	0.41	HTS	- 9.8	#1 TSP H
			SAI		0.36	HTS	- 9.9	HTS+ 0.0

R. G. & E.
Component: SG/B

GINNA STATION
Outage: MAR91

Date: 04/24/91
Page: 7

REPAIRABLE INDICATIONS

Repair Type	Row	Col	Ind. Desc.	%TWD	Volts	Indication Location		Extent Tested
sleeve	7	65	ADI		3.84	HTS	- 16.9	#1 TSP H
sleeve	24	65	SAI		0.57	HTE	+ 3.2	HTS+ 0.0
sleeve	9	66	DRI		2.30	HTS	- 19.4	#1 TSP H
sleeve	36	66	SCC	97%	0.74	HTS	- 17.9	#1 TSP H
sleeve	10	69	SCC	47%	0.42	HTS	- 19.2	#1 TSP H
			SAI		0.80	HTE	+ 3.2	HTS+ 0.0
sleeve	12	69	ADI		3.18	HTS	- 17.1	#1 TSP H
sleeve	22	69	DRI		1.37	HTS	- 19.1	#6 TSP H
plug	38	69	SCC	53%	0.61	HTS	- 18.1	#6 TSP H
sleeve	18	72	SAI		0.64	HTE	+ 2.9	HTS+ 0.0
sleeve	25	77	MAI		3.89	HTE	+ 2.7	HTE+ 6.0
plug	1	78	SAI		0.87	HTE	+ 2.5	HTE+ 6.0
sleeve	26	80	SAI		2.51	HTE	+ 2.1	HTE+ 6.0
sleeve	17	82	SAI		1.83	HTE	+ 2.4	HTE+ 6.0
sleeve	17	83	SAI		7.67	HTE	+ 2.3	HTS+ 0.0
sleeve	20	83	SCC	99%	0.62	HTS	- 18.9	#1 TSP H

NO OF TUBES: 117

GINNA
STEAM GENERATOR TUBE INSPECTION
AND CORRECTIVE ACTION HISTORY

DATE	NO. TUBES INSPECTED A HOT	A COLD	B HOT	B COLD	TOTAL TUBES REQUIRING CORRECTIVE ACTION A	B	TYPE OF DEGRADATION	>40% REQUIRED REPAIRS A	B	NO. TUBES PLUGGED A	B	NO. TUBES SLEEVED A	B	NO.PLUGGED RETURNED TO SERVICE A	B	NO. SLEEVES PLUGGED A	B	NO. PULLED TUBES A	B	TOTAL(NET) PLUGGED A	B	TOTAL(NET) SLEEVED A	B	COMMENT
IN FACTORY					1	0		1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	
APR 1972	1050				0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MAR 1974	3259	516	1098	516	19	0	WASTAGE	19	0	19	0	0	0	0	0	0	0	2	0	19	0	0	0	
NOV 1974	1701	430	672	39	2	0	WASTAGE	2	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	
MAR 1975	2174	442	1931	442	46	11	CRACKING/WASTAGE	46	11	46	11	0	0	0	0	0	0	2	0	46	11	0	0	
JAN 1976	0	0	53	0	0	2	WASTAGE	0	2	0	2	0	0	0	0	0	0	0	0	0	2	0	0	
FEB 1976	3192	3192	3247	3247	39	2	WASTAGE	39	2	39	2	0	0	0	0	0	0	0	0	39	2	0	0	
APR 1976	100	0	1025	75	0	15	CRACKING	0	15	0	15	0	0	0	0	0	0	0	0	0	15	0	0	
APR 1977	2003	268	1525	268	13	2	WASTAGE	13	1	13	1	0	0	0	0	0	0	0	0	13	1	0	0	
JUL 1977			300		0	6	ID CRACKING	0	5	0	5	0	0	0	0	0	0	0	0	0	5	0	0	
JAN 1978					0	8	CRACKING/WASTAGE	0	8	0	8	0	0	0	0	0	0	0	0	0	8	0	0	
APR 1978	2049	325	1714	375	1	15	ID CRACKING	1	15	1	15	0	0	0	0	0	0	0	1	1	15	0	0	
FEB 1979	2049	325	1714	375	0	6	CRACKING/WAS/IGA	0	6	0	6	0	0	0	0	0	0	0	0	0	6	0	0	
DEC 1979					0	13	IGA/WASTAGE	0	13	0	13	0	0	0	0	0	0	0	0	0	13	0	0	
APR 1980	3139	325	3182	375	1	31	"A"PITTING/"B"IGA	1	13	1	34	0	0	0	0	0	0	0	3	1	34	0	0	1
NOV 1980	3138	325	3151	375	0	0	IGA	0	2	0	0	0	5	0	0	0	0	0	0	0	0	0	5	2
MAY 1981	3138	325	3141	400	0	4	IGA/WASTAGE	0	6	0	4	0	16	0	0	0	0	0	3	0	4	0	16	3
FEB 1982	3137	526	3140	526	0	18	IGA/MECH.DAM	0	16	0	18	0	0	0	0	0	0	0	1	0	18	0	0	4
SEP 1982	3138	382	3129	893	1	33	IGA	1	28	1	33	0	0	0	0	0	0	0	0	1	33	0	0	
APR 1983	3137	633	3096	832	4	4	IGA/SCC	0	23	0	3	4	74	0	0	0	1	0	1	0	4	4	73	5
MAR 1984	3137	717	3093	963	1	1	IGA/SCC	0	5	1	1	0	9	0	0	0	1	0	0	1	2	0	8	
MAR 1985	3135	3135	3087	3087	3	4	IGA/SCC/WASTAGE	3	70	2	4	2	67	0	0	0	0	0	0	2	4	2	67	6
FEB 1986	3134	623	3083	770	6	27	IGA/SCC/WASTAGE	2	49	0	27	6	30	0	3	0	0	0	0	0	24	6	33	7
FEB 1987	3128	0	2884	0	34	73	IGA/SCC	17	78	10	72	24	80	0	0	0	3	0	0	10	75	24	77	8
FEB 1988	3122	1517	2723	1301	7	41	IGA/SCC	4	18	14	58	0	0	0	0	1	1	0	0	15	59	-1	-1	9
MAR 1988	0	0	208	0	0	9	IGA/SCC	0	6	0	8	0	0	0	0	0	1	0	0	0	9	0	-1	10
MAR 1989	3128	1668	2805	1486	177	445	IGA/SCC/PWSCC/WAS	21	142	36	73	132	306	17	82 *	4	5	0	0	22	-4	137	365	11
MAR 1990	2949	663	2437	653	75	211	IGA/SCC/PWSCC/WAS	18	70	22	20	56	163	0	28	5	1	2	0	24	-8	51	190	12
APR 1991	2945	1093	2359	1092	116	117	IGA/SCC/PWSCC/WAS	27	52	12	7	81	93	22	15	1	2	1	0	-10	-9	102	107	13
					546	1098				220	440	305	843	39	128	11	15	7	9	187	323	325	939	

* Returned to Service
without Sleeve
A=8 B=18

TABLE 5

K. J. Wachter
6-Jun-91
Rev. 1

STEAM GENERATOR
TUBE INSPECTION AND CORRECTIVE ACTION HISTORY
COMMENTS
(FROM TABLE 5)

(1) Pulled R15 C55 and R17 C41 from the hot leg and R17 C40 from the cold leg to determine IGA conditions in the "B" steam generator. R17 C41 and ECT indications at all frequencies, R15 C44 had only 100 kHz Absolute ECT indication and R17 C40 had no ECT indication. Both hot leg tubes had approximately 50% IGA, R17 C41 had a 60% SCC indication associated with the IGA.

(2) Manually sleeved 5 tubes with nickel plated Inconel 600 thermally treated sleeves. Three tubes had IGA indications, two others were preventatively sleeved.

(3) Sleeved 16 tubes with co-extruded sleeves, 13 with defects and 3 preventatively. Pulled Hot Leg tubes R21 C46 with a 100 kHz ECT indication, R7 C45 and R28 C 45 which were clean tubes.

(4) Recovery from the January 25, 1982 Tube Rupture Event including removing 26 tube sections by EDM and ID cutters along with the one tube pulled from the secondary side.

(5) The four tubes identified with IGA in the "A" steam generator were sleeved with 22" tubesheet sleeves. The 78 tubes identified in the "B" steam generator with IGA and/or SCC in the crevice were repaired as follows:

41	tubes were sleeved with 36" brazed sleeves
9	tubes were sleeved with 28" brazed sleeves
24	tubes were sleeved with 22" tubesheet sleeves
1	tube and 2 sleeves were plugged
1	tube R34 C54 was pulled for metallurgical analysis

(6) The two tubes identified with IGA in the crevice in the "A" steam generator inlet were sleeved with 20" tubesheet sleeves. One indication >40% TWD in the U-bend was permanently plugged. The 70 tubes identified in the "B" steam generator were repaired as follows:

56	tubes were sleeved with 20" tubesheet sleeves
10	tubes were sleeved with 36" brazed sleeves
3	tubes were mechanically plugged (CE removable)
1	tube was explosively plugged
1	tube was sleeved with a 36" brazed sleeve due to the domino effect.

(7) The five tubes identified with crevice indications in the "A" steam generator inlet were sleeved with 27" Combustion Engineering (CE) Sleeves. One tube identified with an O.D. general indication above the secondary side tubesheet was also sleeved with a 27" CE sleeve. The 57 tubes identified in the "B" steam generator were repaired as follows:

27	tubes were sleeved with 27" CE sleeves
27	tubes were mechanically plugged (CE removable)
3	CE Mechanical Plugs installed in 1985 were removed and sleeved with 27" sleeves

The present sleeve installation status is 83 brazed sleeves, 88 tube sheet sleeves, 30 welded CE sleeves in the "B" steam generator with 6 tubesheet sleeves and 6 welded CE sleeves in the "A" steam generator.

(8) The 34 tubes identified with crevice indications in the "A" steam generator inlet were repaired as follows:

10	tubes were mechanically plugged (CE removable)
24	tubes were sleeved with 27" CE welded sleeve

The 153 tubes identified with crevice indications in the "B" steam generator inlet were repaired as follows:

72	tubes were mechanically plugged (CE removable)
80	tubes were sleeved with 27" CE welded sleeves
1	CE welded sleeve (installed in 1987) was plugged with a CE welded sleeve plug due to rejection of upper weld.

Other repairs required in the "B" steam generator are as follows:

2	B&W test brazed sleeves (installed in 1980) were plugged due to the loss of the primary to secondary pressure boundary as detected by the Hydro Test.
5	Westinghouse explosive plugs installed prior to 1987 were removed due to leakage and replaced with CE welded plugs.
1	CE Mechanical Plug on the cold leg was removed and replaced with a CE Mechanical Plug.
4	CE welded sleeves (installed in 1987), are considered as "leak limiting" due to the marginal acceptance of the upper welds.

(9) In the "A" steam generator, 15 tubes were plugged as follows:

7	tubes had tubesheet crevice indications
7	tubes for no confirmed AVB support
1	CE sleeve for unverified upper expansion

In "B" steam generator, 61 tubes were plugged as follows:

39	tubes had tubesheet crevice indications
2	tubes were misplugged in the hot leg during 1987 outage
8	tubes to box existing plugs were AVB support could not be verified.
10	tubes for no confirmed AVB support
1	tube for flow peaking consideration due to AVB placement
8	Westinghouse Explosive Plugs were removed and replaced with welded "Top Hat" Plugs

(10) The "B" steam generator had 9 tubes plugged for the following reasons:

6	tubes had tubesheet crevice indications identified by a review of the February data. These were removed from service with CE mechanical plugs.
2	tubes had signal changes from February to March. The tubes were removed from service with CE mechanical plugs.
1	B&W tubesheet sleeve identified by the hydrostatic pressure test was removed from service with a B&W explosive plug in the hot leg and a CE mechanical in the cold leg.

(11) A total of 177 tubes in "A" steam generator were repaired in 1989 as follows:

137	CE 27" welded sleeves (straight and periphery)
40	Tube and/or sleeve plugs
2	Previously plugged tubes stabilized (not counted as repaired)

A total of 445 tubes were repaired in "B" steam generator were repaired as follows:

367	CE 27" welded sleeves (straight and periphery)
78	Tubes and/or sleeve plugs
1	Previously plugged tube stabilized (not counted as repaired)

(12) A total of 75 tubes in "A" steam generator were repaired in 1990 as follows:

51	CE 27" welded sleeves (straight and periphery)
24	Tube and/or sleeve plugs (includes pulled tubes R25-C63 and R31-C66)

A total of 211 tubes were repaired in "B" steam generator were repaired as follows:

191	CE 27" welded sleeves (straight and periphery) including 28 deplugged tubes
20	Tubes and/or sleeve plugs (includes B&W tubesheet sleeve noted during hydro)

(13) A total of 116 tubes, including 24 deplugged tubes, in "A" steam generator were repaired in 1991 as follows:

61	CE 27" welded sleeves (straight and periphery)
41	CE 30" welded sleeves (straight)
14	Tube and/or sleeve plugs (includes pulled tube R45-C52 and deplugged tubes R17-C52 and R16-C48)

A total of 117 tubes, including 16 deplugged tubes, in "B" steam generator were repaired as follows:

80	CE 27" welded sleeves (straight and periphery)
28	CE 30" welded sleeves (straight)
9	Tube and/or sleeve plugs (includes sleeved tube R5-C37, deplugged tube R26-C56 and 2 B&W Explosive plug repairs)

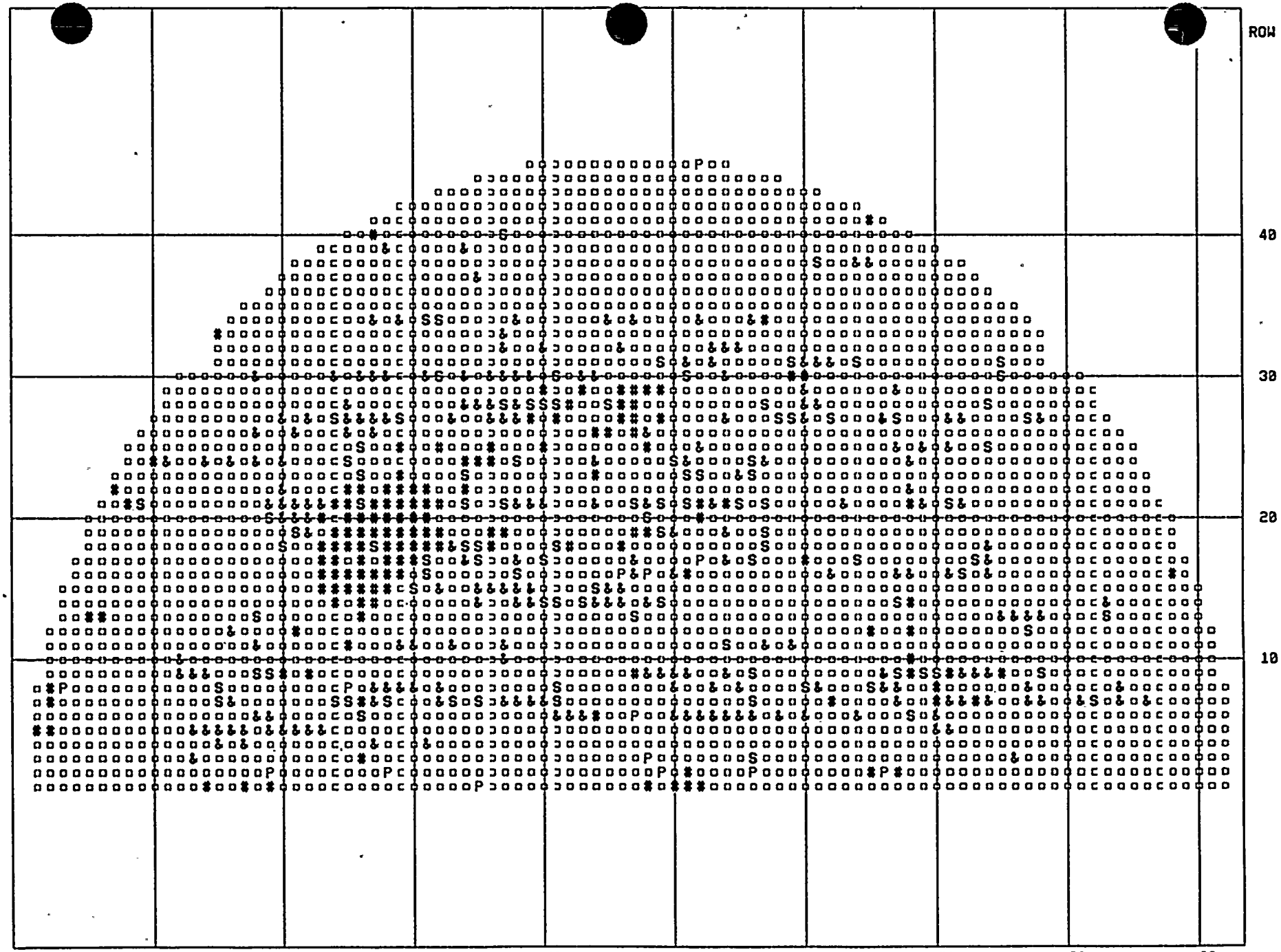
5.0 CORRECTIVE ACTION

Table 4 has been generated to identify the tubes with crevice indications or with indications which exceed the repair criteria. This table also shows the axial location of the indication and what corrective action was taken on these tubes. Tubes requiring repair due to hot leg tubesheet crevice indications were identified by the appropriate codes: an absolute drift indication signal (ADI) of the Mix-2 Channel and/or quantifiable IGSCC indications on the 400 kHz data.

There were 22 tubes deplugged in the "A" generator and 15 tubes deplugged in the "B" generator and returned to service by sleeving. These tubes were recorded with repairable indications in earlier outages. A full length was performed to insure no indications existed that would prevent them from being returned to service.

The "A" steam generator had a total of 91 new indications and 1 pulled tube that required repair. The "B" steam generator had a total of 98 new indications and 1 obstructed sleeved tube that required repair.

A Ginna Steam Generator Tube Inspection and Corrective Action History has been tabulated on Table 5.



#: 149: Plugged Previous to 1991
&: 223: Sleeved Previous to 1991
S: 102: Sleeved in 1991
P: 14: Plugged in 1991

Rochester Gas & Electric Corp.
Ginna Nuclear Power Station
S/G - A Hot Leg 02/04/92

ACRI ISIS Tubes

6.0 DATA ANALYSIS RESULTS SHEETS

The following section contains a complete report of the data analysis results for all tubes inspected in the A & B steam generators. This report identifies any recordable indication, including dents (abbreviated DNT), chatter and permeability indications. A threshold of 5 volts Peak to Peak (P-P) was used for the recording of dents.

If no detectable defects were found in the tube, a NDD will be noted in the % column. The extent to which each tube was inspected can be found in the extent column. For convenience, this section has been separated by steam generator. The code used for the steam generator identification is as follows:

11 - Steam Generator "A" - Inlet

12 - Steam Generator "A" - Outlet

21 - Steam Generator "B" - Inlet

22 - Steam Generator "B" - Outlet

The following is a list of the personnel who performed the data analysis during the 1991 steam generator eddy current examination.

NAME	LEVEL	COMPANY	STEAM GENERATOR
B. Apperson	IIA	ANA	A&B
C. Bennefield	IIA	ANA	A&B
D. Hauch	IIA	ANA/CPCo	A&B
D. Howe	IIA	ANA	A&B
E. Lopez	IIA	ANA	A&B
V. Lynn	IIA	ANA	A&B
D. Morgan	IIA	ANA	A&B
J. Raper	IIA	ANA	A&B
M. Shields	II	RG&E	A&B
T. Stump	IIA	ANA/CPCo	A&B
S. Wellman	IIA	ANA/CPCo	A&B
C. Whatley	IIA	ANA	A&B
M. Davison	III	ANA	A&B/Resolutions
T. Holden	III	ANA	A&B/Resolutions
K. Vowell	III	RG&E	A&B/Resolutions
K. Wachter	III	RG&E	A&B/Resolutions

DDA-4 printouts for Steam Generator A
may be found in Volume 2

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	1	1			NDD				#1 TSP H	2	740
22	1	1			NDD				#6 TSP H	14	680
21	2	1	7.86	9	PRM	1	HTS + 15.1		#1 TSP H	2	740
21	2	1	8.64	186	DNT	M 1	HTS + 14.8		#1 TSP H	2	
21	2	1	8.47	186	DNT	M 1	HTS + 14.3		#1 TSP H	2	
22	2	1			NDD				#6 TSP H	14	680
21	3	1			NDD			RES	#6 TSP H	3	740
22	3	1			OBS					4	740
22	3	1			NDD				#6 TSP H	7	720
22	3	1	30.07	185	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	7	
22	3	1	7.03	182	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	4	1			NDD				#6 TSP H	3	740
22	4	1			OBS					4	740
22	4	1			NDD				#6 TSP H	7	720
22	4	1	31.30	187	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	7	
22	4	1	6.01	186	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	5	1			NDD				#6 TSP H	3	740
22	5	1			OBS					4	740
22	5	1			NDD				#6 TSP H	7	720
21	6	1			NDD				#1 TSP H	3	740
21	8	1			TBR			RES	#6 TSP H	3	740
21	8	1			NDD				#6 TSP H	18	720
21	8	1	38.40	184	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	3	
21	8	1	42.32	182	DNT	M 1	#6 TSP H+ 0.4		#6 TSP H	18	
22	8	1			OBS					4	740
22	8	1			NDD				#6 TSP H	7	720
22	8	1	36.64	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
22	8	1	16.46	182	DNT	M 1	#1 TSP C+ 0.2		#6 TSP H	7	
22	8	1	9.52	184	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	1	2			NDD			RES	#6 TSP H	2	740
22	1	2			NDD			RES	#6 TSP C	2	740
22	1	2	18.52	179	DNT	M 1	#6 TSP C- 0.0		#6 TSP C	2	
21	2	2			NDD				#6 TSP H	2	740
22	2	2			NDD			RES	#6 TSP C	2	740
22	2	2	60.68	180	DNT	M 1	#6 TSP C+ 0.0		#6 TSP C	2	
22	2	2	5.96	180	DNT	M 1	CTS - 0.0		#6 TSP C	2	
22	3	2			NDD				#6 TSP C	1	720
21	4	2			NDD			RES	#6 TSP H	3	740
22	4	2			OBS					4	740
22	4	2			NDD				#6 TSP H	7	720
22	4	2	30.35	184	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	7	
21	5	2			TBR			RES	#1 TSP H	3	740
21	5	2	2.54	43	ADI	M 2	HTS - 17.8	RES IGA	#1 TSP H	18	720
21	6	2			NDD				#6 TSP H	3	740
22	6	2			OBS					4	740
22	6	2			NDD				#6 TSP H	7	720
21	7	2			TBR			RES	#1 TSP H	3	740
21	7	2			NDD			RES	#2 TSP H	18	720
21	8	2			TBR			RES	#6 TSP H	3	740
21	8	2			NDD				#6 TSP H	18	720
21	8	2	25.15	184	DNT	M 1	#6 TSP H- 0.1		#6 TSP H	3	
21	8	2	29.29	183	DNT	M 1	#6 TSP H- 0.3		#6 TSP H	18	
22	8	2			OBS					4	740
22	8	2			NDD				#6 TSP H	7	720
22	8	2	23.07	183	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	7	
22	8	2	6.83	185	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	9	2			NDD				#6 TSP H	3	740
21	9	2	7.97	186	DNT	M 1	#6 TSP H- 0.1		#6 TSP H	3	
22	9	2			OBS					4	740
22	9	2			NDD				#6 TSP H	7	720
22	9	2	7.91	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
22	9	2	18.74	188	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	7	
22	9	2	6.79	183	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	10	2			NDD				#6 TSP H	3	740
22	10	2			OBS					4	740
22	10	2			NDD				#6 TSP H	7	720
22	10	2	6.35	179	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	7	
22	10	2	25.48	185	DNT	M 1	#1 TSP C+ 0.1		#6 TSP H	7	
22	10	2	8.28	182	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	11	2			NDD				#6 TSP H	3	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	11	2			OBS					4	740
22	11	2			NDD				#6 TSP H	7	720
22	11	2	5.46	181	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	7	
22	11	2	55.10	186	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	7	
22	11	2	7.05	183	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	1	3			NDD				#6 TSP H	2	740
22	1	3			NDD				#6 TSP C	2	740
22	1	3			NDD				#6 TSP H	14	680
22	1	3	6.37	179	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	2	3			NDD				#6 TSP H	2	740
22	2	3			NDD				#6 TSP C	2	740
22	2	3	6.21	182	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	3	3			NDD				#6 TSP H	3	740
22	3	3			OBS					4	740
22	3	3			NDD				#6 TSP H	7	720
22	3	3	49.40	183	DNT	M 1	#6 TSP C+ 0.1		#6 TSP H	7	
22	3	3	5.32	179	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	4	3			NDD				#1 TSP H	3	740
21	5	3			INC				#5 TSP H	3	740
21	5	3			NDD				#6 TSP H	18	720
22	5	3			OBS					4	740
22	5	3			NDD				#6 TSP H	7	720
21	6	3			NDD				#6 TSP H	3	740
22	6	3			OBS					4	740
22	6	3			NDD				#6 TSP H	7	720
22	6	3	21.80	185	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	7	
21	7	3			NDD				#6 TSP H	3	740
22	7	3			OBS					4	740
22	7	3			NDD				#6 TSP H	7	720
22	7	3	22.63	185	DNT	M 1	#1 TSP C+ 0.2		#6 TSP H	7	
22	7	3	5.60	183	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	8	3			NDD			RES	#1 TSP H	3	740
21	10	3			NDD				#6 TSP H	3	740
21	10	3	132.5	183	DNT	M 1	#2 TSP H+ 0.1		#6 TSP H	3	
22	10	3			OBS					4	740
22	10	3			NDD				#6 TSP H	7	720
22	10	3	5.62	179	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	7	
22	10	3	19.73	185	DNT	M 1	#1 TSP C+ 0.0		#6 TSP H	7	
22	10	3	7.11	183	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	11	3			NDD				#1 TSP H	3	740
21	11	3			NDD				#1 TSP H	15	720
21	11	3	115.3	183	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	3	
21	12	3			OBS				HTS	3	740
21	12	3			NDD				#1 TSP H	18	720
21	12	3	194.6	194	DNT	1	#1 TSP H+ 0.0		#1 TSP H	18	
21	13	3			TBR			RES	#6 TSP H	3	740
21	13	3			NDD				#1 TSP H	15	720
21	13	3			NDD			RES	#6 TSP H	18	720
21	13	3	112.4	182	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	3	
21	13	3	126.1	179	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	18	
22	13	3			OBS					4	740
22	13	3			NDD				#6 TSP H	7	720
22	13	3	5.32	175	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	7	
22	13	3	6.19	182	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	14	3			NDD			RES	#1 TSP H	3	740
21	15	3			NDD				#1 TSP H	3	740
21	1	4			NDD				#6 TSP H	2	740
22	1	4			NDD				#6 TSP C	2	740
22	1	4	19.33	178	DNT	M 1	#6 TSP C- 0.0		#6 TSP C	2	
22	1	4	6.06	177	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	2	4			NDD			RES	#6 TSP H	2	740
22	2	4			NDD				#6 TSP C	2	740
22	2	4	10.54	184	DNT	M 1	#6 TSP C+ 0.0		#6 TSP C	2	
22	2	4	6.05	183	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	4	4			NDD			RES	#6 TSP H	3	740
22	4	4			OBS					4	740
22	4	4			NDD				#6 TSP H	7	720
21	5	4			NDD				#1 TSP H	3	740
21	6	4			NDD				#6 TSP H	3	740
22	6	4			OBS					4	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
22	6	4			NDD					#6 TSP H	7	720
22	6	4	11.33	186	DNT	M 1	#1 TSP C+	0.0		#6 TSP H	7	
21	7	4			NDD					#6 TSP H	3	740
22	7	4			OBS						4	740
22	7	4			NDD					#6 TSP H	7	720
22	7	4	42.24	184	DNT	M 1	#1 TSP C+	0.1		#6 TSP H	7	
21	8	4			NDD					#6 TSP H	3	740
22	8	4			OBS						4	740
22	8	4			NDD					#6 TSP H	7	720
22	8	4	34.03	183	DNT	M 1	#6 TSP C+	0.0		#6 TSP H	7	
22	8	4	24.11	185	DNT	M 1	#1 TSP C-	0.0		#6 TSP H	7	
21	10	4			NDD					#6 TSP H	3	740
21	10	4	7.95	186	DNT	M 1	#6 TSP H-	0.1		#6 TSP H	3	
22	10	4			OBS						4	740
22	10	4			NDD					#6 TSP H	7	720
22	10	4	8.46	181	DNT	M 1	#6 TSP H-	0.3		#6 TSP H	7	
22	10	4	5.33	183	DNT	M 1	CTS -	0.0		#6 TSP H	7	
21	11	4			NDD					#6 TSP H	3	740
21	11	4	6.10	183	DNT	M 1	#6 TSP H-	0.4		#6 TSP H	3	
22	11	4			OBS						4	740
22	11	4			NDD					#6 TSP H	7	720
22	11	4	5.49	183	DNT	M 1	#6 TSP H-	0.3		#6 TSP H	7	
22	11	4	6.62	183	DNT	M 1	CTS -	0.0		#6 TSP H	7	
21	12	4			TBR				RES	#1 TSP H	3	740
21	12	4			NDD					#1 TSP H	18	720
21	12	4	36.08	183	DNT	M 1	#1 TSP H-	0.1		#1 TSP H	3	
21	12	4	39.80	182	DNT	M 1	#1 TSP H-	0.1		#1 TSP H	18	
21	13	4			NDD					#6 TSP H	3	740
21	13	4	7.36	182	DNT	M 1	#1 TSP H+	0.2		#6 TSP H	3	
22	13	4			OBS						4	740
22	13	4			NDD					#6 TSP H	7	720
22	13	4	7.39	180	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	7	
21	14	4			NDD					#6 TSP H	3	740
22	14	4			OBS						4	740
22	14	4			NDD					#6 TSP H	7	720
22	14	4	6.59	183	DNT	M 1	CTS -	0.0		#6 TSP H	7	
21	15	4			TBR				RES	#1 TSP H	3	740
21	15	4			NDD					#2 TSP H	18	720
21	16	4			NDD					#1 TSP H	3	740
21	17	4			NDD					#1 TSP H	3	740
21	1	5			NDD					#6 TSP H	2	740
21	1	5	5.84	187	DNT	M 1	#1 TSP H+	0.1		#6 TSP H	2	
22	1	5			NDD					#6 TSP C	2	740
22	1	5	26.39	180	DNT	M 1	#6 TSP C+	0.1		#6 TSP C	2	
21	2	5			NDD					#1 TSP H	2	740
21	3	5			NDD					#1 TSP H	3	740
21	4	5			NDD					#1 TSP H	3	740
21	5	5			NDD					#1 TSP H	3	740
21	6	5			NDD					#6 TSP H	3	740
22	6	5			OBS						4	740
22	6	5			NDD					#6 TSP H	7	720
21	7	5			NDD					#6 TSP H	3	740
21	7	5	6.36	188	DNT	M 1	#2 TSP H-	0.0		#6 TSP H	3	
22	7	5			OBS						4	740
22	7	5			NDD					#6 TSP H	7	720
22	7	5	7.89	186	DNT	M 1	#1 TSP C+	0.1		#6 TSP H	7	
21	8	5			NDD					#1 TSP H	3	740
22	8	5			NDD					#6 TSP C	1	720
21	10	5			NDD					#1 TSP H	3	740
21	11	5	2.83	71	DRT	M 3	HTS -	19.4	RES	#6 TSP H	3	740
21	11	5			NDD					HTS-MID	15	720
22	11	5			OBS						4	740
22	11	5			NDD					#6 TSP H	7	720
22	11	5	6.21	183	DNT	M 1	CTS -	0.0		#6 TSP H	7	
21	12	5			TBR				RES	#1 TSP H	3	740
21	12	5			NDD					#1 TSP H	18	720
21	13	5			TBR				RES	#1 TSP H	3	740
21	13	5			NDD				RES	#1 TSP H	18	720
21	14	5			TBR				RES	#1 TSP H	3	740
21	14	5			NDD					#1 TSP H	18	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
21	15	5			NDD					#1 TSP H	3	740
21	16	5			NDD					#6 TSP H	3	740
21	16	5	6.36	179	DNT	M 1	#5 TSP H+	49.9		#6 TSP H	3	
22	16	5			OBS					#6 TSP C	4	740
22	16	5			NDD					#6 TSP H	7	720
22	16	5	6.22	180	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	7	
21	17	5			NDD					#6 TSP H	3	740
22	17	5			OBS					#6 TSP C	4	740
22	17	5			NDD					#6 TSP H	7	720
21	18	5			NDD					#6 TSP H	3	740
21	18	5	12.98	179	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	3	
22	18	5	2.36	123	28	M 1	#1 TSP C+	0.1		#6 TSP H	4	740
22	18	5	2.23	114	28	M 1	#1 TSP C+	0.0	WAS	#6 TSP H	7	720
22	18	5	12.69	180	DNT	M 1	#6 TSP H+	0.0		#6 TSP H	7	
22	18	5	34.39	183	DNT	M 1	#3 TSP C+	0.0		#6 TSP H	7	
22	18	5	7.15	185	DNT	M 1	CTS -	0.1		#6 TSP H	7	
21	19	5			NDD					#1 TSP H	3	740
21	20	5			NDD					#1 TSP H	3	740
21	1	6			NDD					#6 TSP H	2	740
22	1	6			NDD					#6 TSP C	2	740
22	1	6			NDD					#6 TSP H	14	680
22	1	6	7.86	176	DNT	M 1	CTS -	0.1		#6 TSP C	2	
21	3	6			NDD					#6 TSP H	3	740
22	3	6			OBS						4	740
22	3	6			NDD					#6 TSP H	7	720
21	4	6			NDD					#1 TSP H	3	740
21	5	6			NDD					#6 TSP H	3	740
22	5	6			OBS						4	740
22	5	6			NDD					#6 TSP H	7	720
21	6	6			NDD					#1 TSP H	3	740
21	8	6			NDD					#6 TSP H	3	740
22	8	6			OBS						4	740
22	8	6			NDD					#6 TSP H	7	720
21	9	6			NDD					#1 TSP H	11	610
22	9	6			NDD					SLV.END	10	720
21	10	6			NDD				RES	#1 TSP H	3	740
21	13	6			NDD					#1 TSP H	3	740
21	14	6			TBR				RES	#1 TSP H	3	740
21	14	6	2.38	48	ADI	M 2	HTS -	13.7	RES IGA	#2 TSP H	18	720
21	15	6			NDD					#6 TSP H	3	740
22	15	6			OBS					#6 TSP C	4	740
22	15	6			NDD					#6 TSP H	7	720
21	16	6			NDD					#6 TSP H	3	740
22	16	6			NDD					#6 TSP H	7	720
21	17	6			NDD					#6 TSP H	3	740
22	17	6			NDD					#6 TSP H	7	720
21	18	6			NDD					#6 TSP H	3	740
22	18	6			TBR				RES	#6 TSP H	3	740
22	18	6	1.66	113	29	M 1	#1 TSP C+	0.0	WAS	#6 TSP H	7	720
22	18	6	2.12	110	33	M 1	#2 TSP C+	0.0	WAS	#6 TSP H	7	720
21	19	6			NDD					#1 TSP H	3	740
21	20	6			NDD					#6 TSP H	3	740
22	20	6			NDD					#6 TSP H	3	740
21	21	6			NDD					#6 TSP H	3	740
22	21	6			NDD					#6 TSP H	3	740
21	1	7			NDD					#6 TSP H	2	740
22	1	7			NDD					#6 TSP C	2	740
22	1	7			NDD					#6 TSP H	14	680
22	1	7	53.62	177	DNT	M 1	#6 TSP C+	0.0		#6 TSP C	2	
22	1	7	5.52	177	DNT	M 1	CTS -	0.0		#6 TSP C	2	
21	3	7			NDD					#6 TSP H	3	740
22	3	7			NDD					#6 TSP H	7	720
22	3	7	18.82	183	DNT	M 1	#1 TSP C+	0.0		#6 TSP H	7	
21	4	7			NDD					#6 TSP H	3	740
22	4	7			NDD					#6 TSP H	7	720
21	5	7			NDD				RES	#1 TSP H	3	740
21	6	7			NDD				RES	#6 TSP H	3	740
22	6	7			NDD					#6 TSP H	7	720
21	7	7			NDD					#1 TSP H	3	740
21	8	7			NDD					#6 TSP H	3	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	8	7			NDD				#6 TSP H	7	720
21	9	7			NDD				#1 TSP H	12	610
21	9	7			NDD			RES	SLV.END	13	610
22	9	7			NDD				SLV.END	10	720
21	10	7			NDD			RES	#1 TSP H	3	740
21	12	7			NDD				#6 TSP H	3	740
22	12	7			NDD				#6 TSP H	7	720
21	13	7			NDD			RES	#6 TSP H	3	740
22	13	7			NDD				#6 TSP H	7	720
21	14	7			NDD				#6 TSP H	3	740
22	14	7			NDD				#6 TSP H	7	720
22	14	7	5.72	180	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	15	7			NDD				#6 TSP H	3	740
22	15	7			NDD				#6 TSP H	7	720
21	16	7			NDD				#1 TSP H	3	740
21	19	7			NDD				#1 TSP H	3	740
21	20	7			NDD				#6 TSP H	3	740
22	20	7			NDD				#6 TSP H	3	740
21	21	7			NDD				#6 TSP H	3	740
22	21	7			NDD				#6 TSP H	3	740
21	22	7			NDD				#1 TSP H	3	740
21	23	7			NDD				#6 TSP H	3	740
22	23	7			NDD				#6 TSP H	3	740
21	1	8			NDD				#6 TSP H	2	740
22	1	8			NDD				#6 TSP C	2	740
22	1	8	33.27	178	DNT	M 1	#6 TSP C+ 0.1		#6 TSP C	2	
22	1	8	6.11	179	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	2	8	1.59	65	ADS	M 2	HTS - 17.7	RES	#6 TSP H	2	740
21	2	8	0.51	0	SAI	F 2	HTE + 4.0	RES	HTS	15	720
22	2	8			NDD				#6 TSP C	2	740
22	2	8	6.60	180	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	3	8			NDD			RES	#1 TSP H	3	740
21	4	8			NDD				#6 TSP H	3	740
22	4	8			NDD				#6 TSP H	7	720
21	5	8			NDD				#6 TSP H	3	740
22	5	8			NDD				#6 TSP H	7	720
21	6	8			NDD				#6 TSP H	3	740
22	6	8			NDD				#6 TSP H	7	720
22	6	8	5.02	183	DNT	M 1	CTE + 13.5		#6 TSP H	7	
21	7	8			NDD				#6 TSP H	3	740
22	7	8			NDD				#6 TSP H	7	720
21	8	8			NDD			RES	#6 TSP H	3	740
22	8	8			NDD				#6 TSP H	7	720
21	9	8			NDD				#1 TSP H	12	610
21	9	8			NDD			RES	SLV.END	13	610
22	9	8			NDD				SLV.END	10	720
21	10	8			NDD				#6 TSP H	3	740
22	10	8			NDD				#6 TSP H	7	720
21	12	8			NDD				#6 TSP H	3	740
22	12	8			NDD				#6 TSP H	7	720
22	12	8	5.02	178	DNT	M 1	#6 TSP C+ 27.8		#6 TSP H	7	
21	13	8			NDD				#6 TSP H	3	740
22	13	8			NDD				#6 TSP H	7	720
21	14	8			NDD				#6 TSP H	3	740
22	14	8			NDD				#6 TSP H	7	720
21	15	8			NDD				#6 TSP H	3	740
22	15	8			NDD				#6 TSP H	7	720
21	16	8			NDD				#6 TSP H	3	740
22	16	8			NDD				#6 TSP H	7	720
21	18	8			NDD				#1 TSP H	3	740
21	19	8			NDD				#6 TSP H	3	740
22	19	8			NDD				#6 TSP H	3	740
21	20	8			TBR			RES	#6 TSP H	3	740
21	20	8			NDD			RES	#6 TSP H	18	720
22	20	8			NDD				#6 TSP H	3	740
21	21	8			NDD				HTS-MID	22	
21	22	8			NDD				#6 TSP H	3	740
22	22	8			NDD				#6 TSP H	3	740
21	23	8			NDD				#6 TSP H	3	740
21	23	8	6.90	183	DNT	M 1	#6 TSP H+ 1.3		#6 TSP H	3	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	23	8			NDD				#6 TSP H	3	740
21	24	8			NDD				#6 TSP H	3	740
22	24	8	2.83	123	27	M 1	#1 TSP C+ 0.0	RES	#6 TSP H	3	740
21	25	8			NDD				#1 TSP H	3	740
21	1	9			NDD				#6 TSP H	2	740
22	1	9			NDD				#6 TSP C	2	740
22	1	9	6.49	182	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	2	9			NDD				#6 TSP H	2	740
22	2	9			NDD				#6 TSP C	2	740
21	3	9			NDD				#1 TSP H	3	740
21	4	9			NDD				#1 TSP H	11	610
22	4	9			NDD				SLV.END	10	720
21	5	9			NDD				#1 TSP H	3	740
21	6	9			NDD				#6 TSP H	3	740
22	6	9			NDD				#6 TSP H	7	720
22	6	9	11.12	184	DNT	M 1	#6 TSP C+ 1.7		#6 TSP H	7	
21	7	9			NDD				#6 TSP H	3	740
22	7	9			NDD				#6 TSP H	7	720
21	8	9			NDD				#1 TSP H	3	740
21	10	9			NDD				#1 TSP H	3	740
21	11	9			NDD				#6 TSP H	3	740
22	11	9			NDD				#6 TSP H	7	720
21	12	9			NDD				#1 TSP H	3	740
21	12	9	5.99	185	DNT	M 1	#1 TSP H- 0.2		#1 TSP H	3	
21	12	9	5.27	177	DNT	M 1	HTS + 0.0		#1 TSP H	3	
21	13	9			NDD				#6 TSP H	3	740
22	13	9			NDD				#6 TSP H	7	720
21	14	9			NDD				#6 TSP H	3	740
22	14	9			NDD				#6 TSP H	7	720
22	14	9	5.42	186	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	15	9			NDD				#6 TSP H	3	740
22	15	9			NDD				#6 TSP H	7	720
21	16	9			NDD				#6 TSP H	3	740
22	16	9			NDD				#6 TSP H	7	720
21	17	9			NDD				#1 TSP H	12	610
21	17	9			NDD			RES	SLV.END	13	610
22	17	9			NDD				SLV.END	10	720
22	17	9	5.32	184	DNT	M 1	CTS - 0.0		#1 TSP H	10	
21	18	9			NDD				#6 TSP H	3	740
22	18	9			NDD				#6 TSP H	3	740
22	18	9	5.37	182	DNT	M 1	CTS - 0.0		#6 TSP H	3	
21	19	9			NDD				#6 TSP H	3	740
22	19	9			NDD				#6 TSP H	3	740
22	19	9	5.48	180	DNT	M 1	CTS - 0.1		#6 TSP H	3	
21	20	9			NDD				#6 TSP H	3	740
21	20	9	6.23	186	DNT	M 1	#2 TSP H+ 0.0		#6 TSP H	3	
22	20	9			NDD				#6 TSP H	3	740
21	21	9			NDD				#1 TSP H	3	740
21	22	9			NDD				#6 TSP H	3	740
22	22	9			NDD				#6 TSP H	3	740
21	23	9			NDD				#1 TSP H	3	740
21	24	9			NDD				#1 TSP H	3	740
21	25	9			NDD				#6 TSP H	3	740
22	25	9			NDD				#6 TSP H	3	740
21	26	9			NDD				#6 TSP H	3	740
21	26	9	5.99	183	DNT	M 1	#6 TSP H+ 1.3		#6 TSP H	3	
22	26	9			NDD				#6 TSP H	3	740
22	26	9	18.01	180	DNT	M 1	#6 TSP C+ 0.2		#6 TSP H	3	
21	1	10			NDD				#6 TSP H	2	740
22	1	10			NDD				#6 TSP C	2	740
22	1	10	6.91	179	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	2	10			NDD				#1 TSP H	2	740
21	3	10			NDD				#6 TSP H	3	740
22	3	10			NDD				#6 TSP H	7	720
21	4	10			NDD				#6 TSP H	3	740
22	4	10			NDD				#6 TSP H	7	720
21	5	10			NDD				#1 TSP H	3	740
21	6	10			NDD				#1 TSP H	3	740
21	7	10			NDD				#6 TSP H	3	740
22	7	10			NDD				#6 TSP H	7	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
21	8	10			NDD					#1 TSP H	3	740
21	10	10			NDD					#1 TSP H	3	740
21	11	10	4.01	78	DRI	M 3	HTS -	19.3	RES	#1 TSP H	3	740
21	12	10			NDD					#1 TSP H	3	740
21	12	10	5.69	179	DNT	M 1	#1 TSP H-	0.1		#1 TSP H	3	
21	13	10			NDD					#1 TSP H	3	740
21	14	10			NDD					#6 TSP H	3	740
22	14	10			NDD					#6 TSP H	7	720
21	15	10			NDD					#1 TSP H	3	740
21	16	10			NDD					#6 TSP H	3	740
22	16	10			NDD					#6 TSP H	7	720
21	17	10			NDD					#1 TSP H	12	610
21	17	10			NDD				RES	SLV.END	13	610
22	17	10			NDD					SLV.END	10	720
21	19	10			NDD					#6 TSP H	3	740
22	19	10			NDD					#6 TSP H	3	740
21	20	10			NDD					#6 TSP H	3	740
22	20	10			NDD					#6 TSP H	3	740
21	21	10			NDD					#1 TSP H	3	740
21	22	10			NDD					#1 TSP H	3	740
21	23	10			NDD					#1 TSP H	3	740
21	24	10			NDD					#1 TSP H	3	740
21	25	10			NDD					#1 TSP H	3	740
21	26	10			NDD					#1 TSP H	3	740
21	27	10			NDD					#1 TSP H	3	740
21	1	11			NDD					#6 TSP H	2	740
22	1	11			NDD					#6 TSP C	2	740
21	3	11			NDD				RES	#1 TSP H	3	740
21	5	11			NDD					#6 TSP H	3	740
22	5	11			NDD					#6 TSP H	7	720
22	5	11	16.29	187	DNT	M 1	#1 TSP C+	0.1		#6 TSP H	7	
21	6	11			NDD					#6 TSP H	3	740
22	6	11			NDD					#6 TSP H	7	720
21	7	11	0.34	51	90	M 1	HTS -	18.1	RES SCC	#6 TSP H	3	740
21	7	11	0.59	0	SAI	F 2	HTE +	3.2	RES	HTS	15	720
22	7	11			NDD					#6 TSP H	7	720
21	10	11			NDD					#6 TSP H	3	740
22	10	11			NDD					#6 TSP H	7	720
21	11	11			NDD					#1 TSP H	12	610
21	11	11			NDD				RES	SLV.END	13	610
22	11	11			NDD					SLV.END	10	720
21	12	11			NDD					#1 TSP H	3	740
21	13	11			NDD					#6 TSP H	3	740
22	13	11			NDD					#6 TSP H	7	720
21	14	11			NDD					#6 TSP H	3	740
22	14	11			NDD					#6 TSP H	7	720
21	15	11			NDD					#6 TSP H	3	740
22	15	11			NDD					#6 TSP H	7	720
22	15	11	6.03	184	DNT	M 1	CTS -	0.0		#6 TSP H	7	
21	16	11			NDD					#1 TSP H	3	740
21	18	11			NDD				RES	#1 TSP H	3	740
21	19	11			NDD					#6 TSP H	3	740
22	19	11			NDD					#6 TSP H	3	740
21	20	11			NDD					#6 TSP H	3	740
22	20	11			NDD					#6 TSP H	3	740
21	21	11			NDD					#6 TSP H	3	740
21	21	11	5.46	186	DNT	M 1	#2 TSP H+	0.0		#6 TSP H	3	
22	21	11			NDD					#6 TSP H	3	740
21	22	11			NDD					#6 TSP H	3	740
22	22	11			NDD					#6 TSP H	3	740
21	23	11			NDD					#1 TSP H	3	740
21	24	11			NDD					#1 TSP H	3	740
21	26	11			NDD					#6 TSP H	3	740
22	26	11			NDD					#6 TSP H	3	740
21	27	11			NDD					#6 TSP H	3	740
21	27	11	7.37	183	DNT	M 1	#6 TSP H+	1.2		#6 TSP H	3	
22	27	11			NDD					#6 TSP H	3	740
22	27	11	33.16	179	DNT	M 1	#6 TSP C+	0.2		#6 TSP H	3	
21	28	11			NDD					#1 TSP H	3	740
22	28	11			NDD					#6 TSP C	1	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	29	11			NDD				#6 TSP H	3	740
22	29	11			NDD				#6 TSP H	3	740
22	29	11	31.52	181	DNT	M 1	#6 TSP C+ 0.1		#6 TSP H	3	
21	1	12			NDD				#6 TSP H	2	740
22	1	12			NDD				#6 TSP C	2	740
21	2	12			NDD				#6 TSP H	2	740
22	2	12			NDD				#6 TSP C	2	740
22	2	12	5.61	182	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	3	12			NDD				#1 TSP H	3	740
21	4	12			NDD				#6 TSP H	3	740
22	4	12			NDD				#6 TSP H	7	720
21	5	12			NDD				#6 TSP H	3	740
22	5	12			NDD				#6 TSP H	7	720
21	6	12			NDD				#1 TSP H	3	740
21	7	12			NDD				#6 TSP H	3	740
22	7	12			NDD				#6 TSP H	7	720
21	10	12			NDD				#6 TSP H	3	740
22	10	12			NDD				#6 TSP H	7	720
21	11	12	3.00	61	DRT	M 3	HTS - 19.3	RES	#6 TSP H	3	740
21	11	12			NDD				HTS-MID	15	720
22	11	12			NDD				#6 TSP H	7	720
21	12	12			NDD				#1 TSP H	3	740
21	13	12			NDD				#6 TSP H	3	740
22	13	12			NDD				#6 TSP H	7	720
21	14	12			NDD				#6 TSP H	3	740
22	14	12			NDD				#6 TSP H	7	720
22	14	12	6.03	183	DNT	M 1	CTS - 0.0		#6 TSP H	7	
21	15	12			NDD				#1 TSP H	3	740
21	16	12			NDD				#6 TSP H	3	740
22	16	12			NDD				#6 TSP H	7	720
22	16	12	5.84	185	DNT	M 1	CTS - 0.1		#6 TSP H	7	
21	17	12	3.99	73	DRT	M 3	HTS - 19.2	RES	#6 TSP H	3	740
21	17	12	0.69	0	MAI	F 2	HTE + 2.6	RES	HTS-MID	15	720
22	17	12			NDD				#6 TSP H	7	720
21	18	12			NDD				#1 TSP H	3	740
21	19	12			NDD				#6 TSP H	3	740
22	19	12			NDD				#6 TSP H	3	740
21	20	12			NDD				#1 TSP H	3	740
21	21	12			NDD				#1 TSP H	3	740
21	22	12			NDD				#1 TSP H	3	740
21	23	12			NDD				#1 TSP H	3	740
21	24	12			NDD				#6 TSP H	3	740
22	24	12			NDD				#6 TSP H	3	740
21	25	12			NDD				#1 TSP H	3	740
21	26	12			NDD				#1 TSP H	3	740
21	27	12			NDD				#6 TSP H	3	740
21	27	12	6.74	183	DNT	M 1	#6 TSP H+ 1.1		#6 TSP H	3	
22	27	12			NDD				#6 TSP H	3	740
22	27	12	13.19	180	DNT	M 1	#6 TSP C+ 0.3		#6 TSP H	3	
21	29	12			NDD				#6 TSP H	3	740
21	29	12	6.34	185	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	3	
22	29	12			NDD				#6 TSP H	3	740
22	29	12	21.98	180	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	3	
21	30	12			NDD				#6 TSP H	3	740
21	30	12			NDD				#1 TSP H	15	720
21	30	12	45.90	186	DNT	M 1	#1 TSP H+ 0.3		#6 TSP H	3	
21	30	12	5.72	185	DNT	M 1	HTS - 0.0		#6 TSP H	3	
22	30	12			NDD				#6 TSP H	3	740
22	30	12	34.61	182	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	3	
22	30	12	11.92	179	DNT	M 1	#5 TSP C- 0.0		#6 TSP H	3	
22	30	12	8.33	180	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	3	
21	1	13			NDD				#6 TSP H	2	740
22	1	13			NDD				#6 TSP C	2	740
22	1	13	6.91	179	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	2	13	0.93	81	ADS	M 2	HTS - 18.0	RES	#6 TSP H	2	740
21	2	13			NDD			RES	HTS	15	720
22	2	13			NDD				#6 TSP C	2	740
22	2	13			NDD				#6 TSP H	14	680
22	2	13	6.70	182	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	3	13			NDD				#1 TSP H	3	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	4	13			NDD						#1 TSP H	3	740
21	5	13			NDD						#1 TSP H	12	610
21	5	13			NDD					RES	SLV.END	13	610
22	5	13			NDD						SLV.END	10	720
21	6	13			NDD						#6 TSP H	3	740
22	6	13			NDD						#6 TSP H	7	720
21	7	13			NDD						#1 TSP H	12	610
21	7	13			NDD						SLV.END	13	610
22	7	13			NDD						SLV.END	10	720
21	9	13			NDD						#1 TSP H	12	610
21	9	13			NDD						SLV.END	13	610
22	9	13			NDD						SLV.END	10	720
21	10	13			NDD						#1 TSP H	12	610
21	10	13			NDD						SLV.END	13	610
22	10	13			NDD						SLV.END	10	720
21	11	13			NDD						#1 TSP H	12	610
21	11	13			NDD						SLV.END	13	610
22	11	13			NDD						SLV.END	10	720
21	12	13			NDD						#1 TSP H	3	740
21	13	13			NDD						#1 TSP H	3	740
21	14	13			NDD						#1 TSP H	3	740
21	15	13			NDD						#1 TSP H	3	740
21	16	13			NDD						#1 TSP H	3	740
21	18	13			NDD						#1 TSP H	3	740
21	19	13			NDD						#6 TSP H	3	740
22	19	13			NDD						#6 TSP H	3	740
22	19	13	6.32	184	DNT	M 1	CTS	-	0.1		#6 TSP H	3	
21	20	13			NDD						#6 TSP H	3	740
22	20	13			NDD						#6 TSP H	3	740
21	21	13			NDD						#1 TSP H	3	740
21	22	13			NDD						#1 TSP H	3	740
21	23	13			NDD					RES	#6 TSP C	3	740
21	23	13	5.52	185	DNT	M 1	#6 TSP H+		1.3		#6 TSP C	3	
22	23	13			NDD						#6 TSP H	3	740
21	24	13			NDD						#6 TSP H	3	740
22	24	13			NDD						#6 TSP H	3	740
22	24	13	5.47	187	DNT	M 1	CTS	-	0.0		#6 TSP H	3	
21	25	13	2.77	79	DRT	M 3	HTS	-	19.1	RES	#6 TSP H	3	740
21	25	13			NDD					RES	HTS	15	720
22	25	13			NDD						#6 TSP H	3	740
21	26	13			NDD						#6 TSP H	3	740
21	26	13	6.48	184	DNT	M 1	#6 TSP H+		1.1		#6 TSP H	3	
22	26	13			NDD						#6 TSP H	3	740
21	27	13			NDD						#1 TSP H	3	740
21	28	13			NDD						#6 TSP H	3	740
22	28	13			NDD						#6 TSP H	3	740
22	28	13	14.62	180	DNT	M 1	#6 TSP C+		0.3		#6 TSP H	3	
21	29	13			NDD						#6 TSP H	3	740
21	29	13	14.88	186	DNT	M 1	#1 TSP H+		0.4		#6 TSP H	3	
22	29	13			NDD						#6 TSP H	3	740
22	29	13	14.00	180	DNT	M 1	#6 TSP C+		0.3		#6 TSP H	3	
21	30	13			NDD						#6 TSP H	3	740
21	30	13			NDD						#1 TSP H	15	720
21	30	13	126.1	183	DNT	M 1	#1 TSP H+		0.0		#6 TSP H	3	
21	30	13	6.17	186	DNT	M 1	HTS	+	0.0		#6 TSP H	3	
22	30	13			NDD						#6 TSP H	3	740
22	30	13	18.17	180	DNT	M 1	#6 TSP C+		0.0		#6 TSP H	3	
21	1	14			NDD						#6 TSP H	2	740
22	1	14			NDD						#6 TSP C	2	740
22	1	14	6.59	177	DNT	M 1	CTS	-	0.0		#6 TSP C	2	
21	2	14			NDD						#6 TSP H	2	740
22	2	14			NDD						#6 TSP C	2	740
22	2	14	5.28	180	DNT	M 1	CTS	-	0.1		#6 TSP C	2	
21	3	14			NDD						#6 TSP H	3	740
22	3	14			NDD						#6 TSP H	7	720
21	4	14	1.35	160	15	1	HTS	+	0.7	RES WAS	#6 TSP H	3	740
22	4	14			NDD						#6 TSP H	7	720
21	5	14			NDD						#6 TSP H	3	740
22	5	14			NDD						#6 TSP H	7	720
21	6	14			NDD						#1 TSP H	3	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	7	14			NDD				#6 TSP H	3	740
22	7	14			NDD				#6 TSP H	7	720
21	10	14			NDD				#6 TSP H	3	740
22	10	14			NDD				#6 TSP H	7	720
21	11	14	4.69	58	DRI	M 3	HTS - 19.5	RES	#1 TSP H	3	740
21	12	14			NDD				#6 TSP H	3	740
22	12	14			NDD				#6 TSP H	7	720
21	13	14			NDD				#6 TSP H	3	740
22	13	14			NDD				#6 TSP H	7	720
21	14	14			NDD				#6 TSP H	3	740
22	14	14			NDD				#6 TSP H	7	720
22	14	14	5.72	182	DNT	M 1	CTS - 0.2		#6 TSP H	7	
21	16	14			NDD				#1 TSP H	4	740
21	18	14	1.76	93	ADS	M 2	HTS - 18.0	RES	#6 TSP H	4	740
21	18	14			NDD			RES	HTS	15	720
22	18	14			NDD				#6 TSP H	3	740
21	19	14			NDD				#6 TSP H	4	740
22	19	14			NDD				#6 TSP H	3	740
22	19	14	5.93	185	DNT	M 1	CTS - 0.0		#6 TSP H	3	
21	20	14			NDD				#6 TSP H	4	740
22	20	14			NDD				#6 TSP H	3	740
22	20	14	6.17	185	DNT	M 1	CTS - 0.1		#6 TSP H	3	
21	21	14			NDD				#6 TSP H	4	740
22	21	14			NDD				#6 TSP H	3	740
21	22	14			NDD				#1 TSP H	4	740
21	23	14			NDD				#1 TSP H	4	740
21	24	14			NDD				#6 TSP H	4	740
22	24	14			NDD				#6 TSP H	3	740
21	25	14			NDD				#1 TSP H	12	610
21	25	14			NDD			RES	SLV.END	13	610
22	25	14			NDD				SLV.END	10	720
21	26	14			NDD				#1 TSP H	4	740
21	27	14			NDD				#6 TSP H	4	740
21	27	14	7.95	183	DNT	M 1	#6 TSP H+ 1.1		#6 TSP H	4	
22	27	14			NDD				#6 TSP H	3	740
21	28	14			NDD				#1 TSP H	4	740
21	29	14			NDD				#6 TSP H	4	740
22	29	14			NDD				#6 TSP H	3	740
22	29	14	8.16	179	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	3	
21	30	14			NDD				#1 TSP H	4	740
21	30	14			NDD				#1 TSP H	15	720
21	30	14	35.17	186	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	4	
21	1	15			NDD				#6 TSP H	2	740
21	1	15			NDD				#1 TSP H	15	720
21	1	15	46.88	184	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	2	
22	1	15			NDD				#6 TSP C	2	740
22	1	15	6.62	177	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	3	15			NDD				#6 TSP H	4	740
21	3	15	8.81	185	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	3	15			NDD				#6 TSP H	8	720
21	4	15			NDD				#6 TSP H	4	740
21	4	15	10.57	189	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	4	15			NDD				#6 TSP H	7	720
21	5	15			NDD				#1 TSP H	4	740
21	6	15			NDD				#6 TSP H	4	740
21	6	15	1.50	161	16	1	HTS + 0.4	WAS	#6 TSP H	4	
22	6	15	1.18	130	4	M 1	CTS + 0.5	RES WAS	#6 TSP H	7	720
21	7	15			NDD				#1 TSP H	4	740
21	7	15	10.84	185	DNT	M 1	HTS - 0.2		#1 TSP H	4	
21	8	15			NDD				#1 TSP H	12	610
21	8	15			NDD				SLV.END	13	610
22	8	15			NDD				SLV.END	10	720
21	9	15			NDD				#1 TSP H	12	610
21	9	15			NDD			RES	SLV.END	13	610
22	9	15			NDD				SLV.END	10	720
21	10	15			NDD				#1 TSP H	4	740
21	12	15			NDD				#1 TSP H	4	740
21	13	15			NDD				#6 TSP H	4	740
22	13	15			NDD				#6 TSP H	7	720
21	14	15			NDD				#6 TSP H	4	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	14	15			NDD				#6 TSP H	7	720
21	15	15			NDD				#6 TSP H	4	740
22	15	15			NDD				#6 TSP H	7	720
21	16	15			NDD				#1 TSP H	4	740
21	18	15			NDD			RES	#1 TSP H	11	610
22	18	15			NDD				SLV.END	10	720
22	18	15	5.24	183	DNT	M 1	CTS - 0.1		#1 TSP H	10	
21	19	15			NDD				#1 TSP H	12	610
21	19	15			NDD				SLV.END	13	610
22	19	15			NDD				SLV.END	10	720
21	20	15			NDD				#1 TSP H	4	740
21	22	15			NDD				#1 TSP H	4	740
21	23	15			NDD				#1 TSP H	4	740
21	24	15			NDD			RES	#2 TSP H	4	740
21	25	15			NDD				#6 TSP H	4	740
22	25	15			NDD				#6 TSP H	3	740
21	26	15			NDD				#6 TSP H	4	740
22	26	15			NDD				#6 TSP H	3	740
21	27	15			NDD				#1 TSP H	11	610
22	27	15			NDD			RES	SLV.END	10	720
21	28	15			NDD				#6 TSP H	4	740
22	28	15			NDD				#6 TSP H	3	740
21	1	16			NDD				#1 TSP H	2	740
21	2	16			NDD				#1 TSP H	12	610
21	2	16			NDD				SLV.END	13	610
22	2	16			NDD				#6 TSP C	12	720
22	2	16			NDD				#6 TSP H	14	680
22	2	16			NDD				SLV.END	13	680
22	2	16	10.19	181	DNT	M 1	#3 TSP C+ 36.4		#6 TSP C	12	
22	2	16	5.48	182	DNT	M 1	CTS - 0.1		#6 TSP C	12	
22	2	16	7.90	183	DNT	M 1	#3 TSP C+ 36.5		HTS	13	
21	3	16			NDD				#1 TSP H	4	740
21	3	16	13.55	186	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	4	16	1.65	171	2	1	HTS + 1.5	RES WAS	#1 TSP H	4	740
21	4	16	10.91	189	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	4	16	1.84	164	12	1	HTS + 1.5	WAS	#6 TSP H	4	
21	5	16			NDD				#6 TSP H	4	740
21	5	16	18.82	186	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	5	16			NDD				#6 TSP H	8	720
21	6	16	1.56	163	11	1	HTS + 1.0	RES WAS	#6 TSP H	4	740
21	6	16	2.19	53	ADI	M 2	HTS - 17.2	RES IGA	#6 TSP H	4	740
21	6	16			NDD				#1 TSP H	15	720
21	6	16			NDD			RES	HTS	15	720
21	6	16	18.72	187	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	4	
21	6	16	10.70	187	DNT	M 1	HTS - 0.2		#6 TSP H	4	
21	6	16	1.88	164	11	1	HTS + 0.9	WAS	#6 TSP H	4	
22	6	16	2.54	173	5	1	CTS + 0.4	WAS	#6 TSP H	8	720
21	7	16			NDD				#1 TSP H	12	610
21	7	16			NDD				SLV.END	13	610
22	7	16			NDD				SLV.END	10	720
21	8	16	2.59	164	10	1	HTS + 0.9	WAS	#1 TSP H	4	740
21	8	16	8.92	187	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	9	16			NDD				#1 TSP H	12	610
21	9	16			NDD				SLV.END	13	610
22	9	16			NDD				SLV.END	10	720
21	10	16	0.74	164	10	1	HTS + 1.3	RES WAS	#6 TSP H	4	740
22	10	16			NDD				#6 TSP H	8	720
21	12	16			NDD				#1 TSP H	4	740
21	13	16			NDD				#1 TSP H	4	740
21	14	16			NDD				#6 TSP H	4	740
22	14	16			NDD				#6 TSP H	8	720
21	15	16			NDD				#1 TSP H	11	610
22	15	16			TBR			RES		10	720
22	15	16			NDD				SLV.END	13	720
21	16	16			NDD				#6 TSP H	4	740
22	16	16			NDD				#6 TSP H	8	720
21	19	16			NDD				#6 TSP H	4	740
22	19	16			NDD				#6 TSP H	3	740
22	19	16	6.62	182	DNT	M 1	CTS - 0.0		#6 TSP H	3	
21	20	16			NDD				#6 TSP H	4	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	20	16			NDD				#6 TSP H	3	740
22	20	16	5.84	186	DNT	M 1	CTS - 0.1		#6 TSP H	3	
21	22	16			NDD				#6 TSP H	4	740
22	22	16			NDD				#6 TSP H	3	740
22	22	16	5.56	188	DNT	M 1	CTS - 0.1		#6 TSP H	3	
21	23	16			NDD				#6 TSP H	4	740
21	23	16	7.92	183	DNT	M 1	#6 TSP H+ 1.5		#6 TSP H	4	
22	23	16			NDD				#6 TSP H	3	740
21	26	16			NDD				#1 TSP H	4	740
21	27	16	1.50	38	95	M 1	HTS - 18.4	RES SCC	#6 TSP H	4	740
21	27	16	7.51	183	DNT	M 1	#6 TSP H+ 1.3		#6 TSP H	4	
22	27	16			NDD				#6 TSP H	3	740
21	28	16			NDD				#6 TSP H	4	740
22	28	16			NDD				#6 TSP H	3	740
21	30	16			NDD				#6 TSP H	4	740
22	30	16			NDD				#6 TSP H	3	740
21	31	16			NDD				#6 TSP H	4	740
21	31	16			NDD				#1 TSP H	15	720
21	31	16	97.61	182	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	4	
22	31	16			NDD				#6 TSP H	3	740
22	31	16	14.83	176	DNT	M 1	#6 TSP C+ 0.0		#6 TSP H	3	
21	33	16			NDD				#2 TSP H	4	740
21	33	16			NDD				#1 TSP H	15	720
21	34	16			NDD				#6 TSP H	4	740
21	34	16			NDD				#1 TSP H	15	720
21	34	16	71.25	184	DNT	M 1	#1 TSP H- 0.3		#6 TSP H	4	
21	34	16	6.36	184	DNT	M 1	HTS - 0.0		#6 TSP H	4	
22	34	16			NDD				#6 TSP H	3	740
22	34	16	63.79	179	DNT	M 1	#6 TSP C- 0.0		#6 TSP H	3	
21	1	17			NDD				#6 TSP H	2	740
22	1	17			NDD				#6 TSP C	2	740
21	2	17			NDD			RES	#6 TSP H	2	740
21	2	17	6.04	188	DNT	M 1	HTS - 0.1		#6 TSP H	2	
22	2	17			NDD				#6 TSP C	2	740
21	3	17			NDD				#6 TSP H	4	740
21	3	17	17.17	187	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	3	17			NDD				#6 TSP H	8	720
21	4	17			NDD				#6 TSP H	4	740
21	4	17	22.74	188	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	4	17			NDD				#6 TSP H	8	720
21	5	17	1.63	159	15	1	HTS + 1.2	RES WAS	#6 TSP H	4	740
21	5	17	27.37	185	DNT	M 1	HTS - 0.2		#1 TSP H	4	
21	5	17	1.65	161	15	1	HTS + 1.3	WAS	#6 TSP H	4	
21	6	17	1.34	159	15	1	HTS + 1.0	WAS	#6 TSP H	4	740
21	6	17	10.62	186	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	6	17	1.99	171	7	1	CTS + 0.2	WAS	#6 TSP H	8	720
21	7	17	3.40	155	20	1	HTS + 1.1	RES WAS	#2 TSP H	4	740
21	7	17	15.14	183	DNT	M 1	HTS - 0.1		#2 TSP H	4	
21	7	17	3.27	157	19	1	HTS + 1.0	WAS	#2 TSP H	4	
21	8	17	3.76	161	13	1	HTS + 1.1	RES WAS	#6 TSP H	4	740
21	8	17	10.93	186	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	8	17			NDD				#6 TSP H	8	720
21	9	17			NDD				#1 TSP H	12	610
21	9	17			NDD				SLV.END	13	610
22	9	17			NDD				SLV.END	10	720
21	10	17	2.14	170	3	1	HTS + 1.2	RES WAS	#1 TSP H	4	740
21	10	17	4.71	157	17	1	HTS + 0.7	WAS	#1 TSP H	4	740
21	10	17	13.75	109	18	3	HTS + 0.7	WAS	#1 TSP H	4	
21	11	17	2.28	169	4	1	HTS + 1.2	RES WAS	#1 TSP H	4	740
21	11	17	1.44	166	8	1	HTS + 0.8	RES WAS	#1 TSP H	4	740
21	11	17	13.35	187	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	12	17			INC				HTE	4	740
21	12	17			NDD				#6 TSP H	18	720
21	12	17	8.20	183	DNT	M 1	HTS - 0.1		#6 TSP H	18	
22	12	17			NDD				#6 TSP H	8	720
21	13	17			NDD			RES	#1 TSP H	4	740
21	14	17			NDD				#6 TSP H	4	740
22	14	17			NDD				#6 TSP H	8	720
21	15	17			NDD				#1 TSP H	4	740
21	17	17			NDD				#1 TSP H	12	610

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
21	17	17			NDD					RES		SLV.END	13	610
22	17	17			NDD							SLV.END	10	720
21	18	17			NDD							#1 TSP H	4	740
21	19	17			NDD							#1 TSP H	4	740
21	20	17			NDD							#1 TSP H	4	740
21	21	17			NDD							#6 TSP H	4	740
22	21	17			NDD							#6 TSP H	3	740
22	21	17	6.06	183	DNT	M 1	CTS	-	0.0			#6 TSP H	3	
21	22	17			NDD							#1 TSP H	4	740
21	23	17			NDD							#6 TSP H	4	740
21	23	17	8.17	185	DNT	M 1	#6 TSP H	+	1.3			#6 TSP H	4	
22	23	17			NDD							#6 TSP H	3	740
21	24	17			NDD							#1 TSP H	4	740
21	25	17			NDD							#1 TSP H	4	740
21	26	17			NDD							#6 TSP H	4	740
22	26	17			NDD							#6 TSP H	3	740
21	27	17			NDD							#6 TSP H	4	740
22	27	17			NDD							#6 TSP H	3	740
21	28	17			NDD							#1 TSP H	4	740
21	30	17			NDD							#6 TSP H	4	740
22	30	17			NDD							#6 TSP H	3	740
21	31	17			NDD							#6 TSP H	4	740
22	31	17			NDD							#6 TSP H	3	740
22	31	17	6.62	175	DNT	M 1	#6 TSP C+		0.0			#6 TSP H	3	
21	32	17			NDD							#6 TSP H	4	740
22	32	17			NDD							#6 TSP H	3	740
22	32	17	13.19	178	DNT	M 1	#6 TSP C-		0.0			#6 TSP H	3	
21	33	17			NDD							#6 TSP H	4	740
21	33	17	25.86	185	DNT	M 1	#1 TSP H+		0.2			#6 TSP H	4	
22	33	17			NDD							#6 TSP H	3	740
22	33	17	28.98	181	DNT	M 1	#6 TSP C+		0.2			#6 TSP H	3	
21	34	17			NDD							#6 TSP H	4	740
22	34	17			NDD							#6 TSP H	3	740
22	34	17	28.27	179	DNT	M 1	#6 TSP C-		0.0			#6 TSP H	3	
22	34	17	6.12	183	DNT	M 1	CTS	-	0.0			#6 TSP H	3	
21	35	17			NDD							#1 TSP H	4	740
22	35	17			NDD							#6 TSP C	1	720
21	1	18			NDD							#6 TSP H	2	740
22	1	18			NDD							#6 TSP C	2	740
21	2	18			NDD							#6 TSP H	2	740
22	2	18			NDD							#6 TSP C	2	740
21	3	18			NDD							#6 TSP H	4	740
21	3	18	18.32	185	DNT	M 1	HTS	-	0.1			#6 TSP H	4	
22	3	18			OBS								8	720
22	3	18			NDD							#6 TSP H	16	700
21	4	18			NDD							#6 TSP H	4	740
21	4	18	19.80	188	DNT	M 1	HTS	-	0.1			#6 TSP H	4	
22	4	18			NDD							#6 TSP H	8	720
21	5	18			NDD							#6 TSP H	4	740
21	5	18	22.45	186	DNT	M 1	HTS	-	0.1			#6 TSP H	4	
22	5	18			NDD							#6 TSP H	8	720
21	6	18	1.52	168	6	1	HTS	+	2.0		WAS	#1 TSP H	4	740
21	6	18	2.40	168	6	1	HTS	+	1.6		WAS	#1 TSP H	4	740
21	6	18	10.12	187	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
21	7	18	4.12	167	7	1	HTS	+	1.7	RES	WAS	#6 TSP H	4	740
21	7	18	13.97	183	DNT	M 1	HTS	-	0.0			#6 TSP H	4	
22	7	18	3.25	174	4	1	CTS	+	0.3		WAS	#6 TSP H	8	720
21	8	18	2.44	161	13	1	HTS	+	1.0		WAS	#1 TSP H	4	740
21	8	18	6.75	188	DNT	M 1	HTS	-	0.1			#1 TSP H	4	
21	8	18	2.72	160	16	1	HTS	+	1.1		WAS	#1 TSP H	4	
21	10	18	7.57	156	18	1	HTS	+	1.3	RES	WAS	#6 TSP H	4	740
21	10	18	6.01	185	DNT	M 1	HTS	-	0.0			#6 TSP H	4	
21	10	18	7.68	161	15	1	HTS	+	1.4		WAS	#6 TSP H	4	
22	10	18			NDD							#6 TSP H	8	720
21	12	18			NDD							#1 TSP H	4	740
21	12	18	16.90	185	DNT	M 1	HTS	-	0.0			#1 TSP H	4	
21	14	18			NDD							#6 TSP H	4	740
21	14	18	5.78	189	DNT	M 1	HTS	-	0.0			#6 TSP H	4	
22	14	18			NDD							#6 TSP H	8	720
21	15	18			NDD							#6 TSP H	4	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
22	15	18			NDD						#6 TSP H	8	720
21	16	18			NDD						#6 TSP H	4	740
22	16	18			NDD						#6 TSP H	8	720
21	18	18			NDD						#1 TSP H	12	610
21	18	18			NDD						SLV.END	13	610
22	18	18			NDD						SLV.END	10	720
22	18	18	6.27	183	DNT	M 1	CTS	-	0.0		#1 TSP H	10	
21	19	18			NDD						#1 TSP H	12	610
21	19	18			NDD						SLV.END	13	610
22	19	18			TBR					RES		10	720
22	19	18			NDD						SLV.END	13	720
21	21	18			NDD						#6 TSP H	4	740
22	21	18			NDD						#6 TSP H	3	740
22	21	18	5.82	182	DNT	M 1	CTS	-	0.0		#6 TSP H	3	
21	22	18			NDD						#6 TSP H	4	740
22	22	18			NDD						#6 TSP H	3	740
21	23	18			NDD						#6 TSP H	4	740
21	23	18	6.75	185	DNT	M 1	#6 TSP	H+	1.1		#6 TSP H	4	
22	23	18			NDD						#6 TSP H	3	740
22	23	18	6.44	183	DNT	M 1	CTS	-	0.0		#6 TSP H	3	
21	24	18			NDD						#1 TSP H	12	610
21	24	18			NDD						SLV.END	13	610
22	24	18			NDD						SLV.END	10	720
21	25	18			NDD						#1 TSP H	12	610
21	25	18			NDD						SLV.END	13	610
22	25	18			NDD						SLV.END	10	720
21	26	18			NDD						#6 TSP H	4	740
22	26	18			OBS					RES	#6 TSP C	3	740
22	26	18			NDD						#6 TSP H	8	720
21	27	18			NDD						#6 TSP H	4	740
21	27	18	6.12	184	DNT	M 1	#6 TSP	H+	1.3		#6 TSP H	4	
22	27	18			NDD						#6 TSP H	3	740
21	28	18			NDD						#1 TSP H	4	740
21	30	18			NDD						#1 TSP H	4	740
21	31	18			NDD						#1 TSP H	4	740
21	32	18			NDD						#1 TSP H	4	740
21	33	18			NDD						#6 TSP H	4	740
22	33	18			NDD						#6 TSP H	3	740
22	33	18	13.19	180	DNT	M 1	#6 TSP	C+	0.3		#6 TSP H	3	
21	34	18			NDD						#6 TSP H	4	740
22	34	18			NDD						#6 TSP H	3	740
22	34	18	9.27	178	DNT	M 1	#6 TSP	C+	0.0		#6 TSP H	3	
21	35	18			NDD						#1 TSP H	4	740
22	35	18	6.32	175	DNT	M 1	#6 TSP	C+	0.3		#6 TSP H	3	
21	1	19			NDD						#6 TSP H	2	740
22	1	19			NDD						#6 TSP C	2	740
21	2	19			NDD						#1 TSP H	2	740
21	3	19			NDD						#6 TSP H	4	740
21	3	19	13.41	185	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
22	3	19			OBS							8	720
22	3	19			NDD						#6 TSP H	16	700
21	4	19			NDD					RES	#6 TSP H	4	740
21	4	19	13.28	187	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
21	5	19	1.86	165	9	1	HTS	+	1.9	RES WAS	#6 TSP H	4	740
21	5	19	28.90	186	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
22	5	19	3.35	168	9	1	CTS	+	0.4	WAS	#5 TSP H	8	720
21	6	19			NDD						#6 TSP H	4	740
21	6	19	17.59	187	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
22	6	19			NDD						#6 TSP H	8	720
22	6	19	5.45	184	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	7	19	9.94	159	15	1	HTS	+	1.6	WAS	#6 TSP H	4	740
21	7	19	19.29	185	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
21	7	19	10.08	161	15	1	HTS	+	1.7	WAS	#6 TSP H	4	
22	7	19			NDD						#6 TSP H	8	720
21	8	19	3.90	168	6	1	HTS	+	1.5	WAS	#1 TSP H	4	740
21	8	19	16.19	186	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
21	10	19	9.98	159	15	1	HTS	+	1.7	WAS	#6 TSP H	4	740
21	10	19	5.32	157	17	1	HTS	+	1.1	RES WAS	#6 TSP H	4	740
21	10	19	9.73	163	12	1	HTS	+	1.6	WAS	#6 TSP H	4	
21	10	19	5.35	158	18	1	HTS	+	1.1	WAS	#6 TSP H	4	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
22	10	19			NDD						#5 TSP H	8	720
21	11	19			NDD						#1 TSP H	12	610
21	11	19			NDD						SLV.END	13	610
22	11	19			NDD						SLV.END	10	720
21	12	19	3.78	158	16	1	HTS	+	1.2	WAS	#1 TSP H	4	740
21	12	19	13.91	185	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
21	12	19	3.86	160	16	1	HTS	+	1.1	WAS	#1 TSP H	4	
21	13	19	3.11	162	12	1	HTS	+	1.0	WAS	#1 TSP H	4	740
21	13	19	14.46	183	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
21	13	19	3.15	164	11	1	HTS	+	1.0	WAS	#1 TSP H	4	
21	14	19	2.14	166	8	1	HTS	+	0.9	WAS	#6 TSP H	4	740
21	14	19	11.41	186	DNT	M 1	HTS	-	0.0		#6 TSP H	4	
22	14	19			NDD						#6 TSP H	8	720
21	15	19	1.84	169	4	1	HTS	+	1.1	RES WAS	#1 TSP H	4	740
21	15	19	7.49	184	DNT	M 1	HTS	-	0.1		#1 TSP H	4	
21	18	19			NDD						#1 TSP H	12	610
21	18	19			NDD						SLV.END	13	610
22	18	19			NDD						SLV.END	10	720
22	18	19	5.66	182	DNT	M 1	CTS	-	0.0		#1 TSP H	10	
21	19	19			NDD						#1 TSP H	4	740
21	20	19			NDD						#6 TSP H	4	740
22	20	19			NDD						#6 TSP H	3	740
21	21	19			NDD						#1 TSP H	12	610
21	21	19			NDD						SLV.END	13	610
22	21	19			NDD						SLV.END	10	720
22	21	19	5.33	182	DNT	M 1	CTS	-	0.0		#1 TSP H	10	
22	21	19	5.26	183	DNT	M 1	CTS	-	0.0		#1 TSP H	10	
21	22	19			NDD						#6 TSP H	4	740
22	22	19			NDD						#6 TSP H	3	740
22	22	19	5.99	186	DNT	M 1	CTS	-	0.0		#6 TSP H	3	
21	23	19			NDD						#6 TSP H	4	740
21	23	19	7.38	185	DNT	M 1	#6 TSP H	+	1.1		#6 TSP H	4	
22	23	19			NDD						#6 TSP H	3	740
22	23	19	6.06	183	DNT	M 1	CTS	-	0.1		#6 TSP H	3	
21	24	19			NDD						#1 TSP H	4	740
21	25	19			NDD						#1 TSP H	4	740
21	26	19			NDD						#1 TSP H	4	740
21	27	19			NDD						#6 TSP H	4	740
21	27	19	7.87	183	DNT	M 1	#6 TSP H	+	1.3		#6 TSP H	4	
22	27	19			NDD						#6 TSP H	3	740
21	28	19			NDD						#6 TSP H	4	740
21	28	19	6.46	188	DNT	M 1	#2 TSP H	-	0.0		#6 TSP H	4	
22	28	19			NDD						#6 TSP H	3	740
21	30	19			NDD						#1 TSP H	4	740
21	32	19			INC					RES	#5 TSP H	4	740
21	32	19			NDD						#6 TSP H	18	720
22	32	19			NDD						#6 TSP H	3	740
21	33	19			NDD						#1 TSP H	4	740
21	34	19			NDD						#1 TSP H	4	740
21	35	19			NDD						#6 TSP H	4	740
22	35	19			NDD						#6 TSP H	3	740
21	36	19			NDD						#1 TSP H	4	740
21	1	20			NDD						#6 TSP H	2	740
22	1	20			NDD						#6 TSP C	2	740
21	2	20	2.39	73	ADI	M 2	HTS	-	17.6	RES IGA	#6 TSP H	2	740
22	2	20			NDD						#6 TSP C	2	740
21	3	20			NDD						#6 TSP H	4	740
21	3	20	11.22	185	DNT	M 1	HTS	-	0.2		#6 TSP H	4	
22	3	20			OBS							8	720
22	3	20			NDD						#6 TSP H	16	700
21	4	20			NDD					RES	#6 TSP H	4	740
21	4	20	15.49	189	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
22	4	20	2.30	170	8	1	CTS	+	0.5	WAS	#6 TSP H	8	720
21	5	20	6.87	158	16	1	HTS	+	1.5	WAS	#6 TSP H	4	740
21	5	20	27.66	187	DNT	M 1	HTS	-	0.1		#6 TSP H	4	
21	5	20	3.90	161	15	1	HTS	+	1.9	WAS	#6 TSP H	4	
21	5	20	2.82	161	15	1	HTS	+	1.4	WAS	#6 TSP H	4	
22	5	20	3.05	170	8	1	CTS	+	0.5	WAS	#6 TSP H	8	720
21	6	20			NDD					RES	#6 TSP H	4	740
21	6	20	24.51	185	DNT	M 1	HTS	-	0.2		#6 TSP H	4	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	6	20			NDD				#6 TSP H	8	720
22	6	20	6.60	185	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	7	20	10.11	164	10	1	HTS + 1.8	WAS	#6 TSP H	4	740
21	7	20	23.58	185	DNT	M 1	HTS - 0.0		#6 TSP H	4	
21	7	20	10.07	162	14	1	HTS + 1.7	WAS	#6 TSP H	4	
22	7	20			OBS					8	720
22	7	20			NDD				#6 TSP H	16	700
22	7	20	7.04	177	DNT	M 1	CTS - 0.1		#6 TSP H	16	
21	9	20			NDD				#1 TSP H	12	610
21	9	20			NDD				SLV.END	13	610
22	9	20			NDD				SLV.END	10	720
22	9	20	5.37	193	DNT	M 1	CTS - 0.1		#1 TSP H	10	
21	10	20	10.97	167	7	1	HTS + 1.3	WAS	#6 TSP H	4	740
21	10	20	11.33	186	DNT	M 1	HTS - 0.1		#6 TSP H	4	
21	10	20	4.23	164	11	1	HTS + 1.2	WAS	#6 TSP H	4	
22	10	20			NDD				#6 TSP H	8	720
21	11	20	6.78	161	13	1	HTS + 1.3	WAS	#6 TSP H	4	740
21	11	20	12.58	187	DNT	M 1	HTS - 0.1		#6 TSP H	4	
21	11	20	3.22	154	21	1	HTS + 1.1	WAS	#6 TSP H	4	
22	11	20	1.35	165	12	1	CTS + 0.7	WAS	#6 TSP H	8	720
22	11	20	5.44	190	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	12	20	5.49	164	10	1	HTS + 0.9	WAS	#6 TSP H	4	740
21	12	20	11.84	186	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	12	20			NDD				#6 TSP H	8	720
22	12	20	5.16	178	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	13	20	10.00	168	6	1	HTS + 1.2	WAS	#6 TSP H	4	740
21	13	20	16.64	183	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	13	20			NDD				#6 TSP H	8	720
21	14	20			NDD				#1 TSP H	4	740
21	14	20	24.35	185	DNT	M 1	HTS - 0.2		#1 TSP H	4	
21	15	20			NDD				#1 TSP H	4	740
21	15	20	16.46	185	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	16	20			NDD				#6 TSP H	4	740
21	16	20	16.25	183	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	16	20			NDD				#6 TSP H	8	720
21	17	20			NDD				#1 TSP H	12	610
21	17	20			NDD			RES	SLV.END	13	610
22	17	20			NDD				SLV.END	10	720
21	19	20			NDD				#6 TSP H	4	740
21	19	20	11.96	182	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	19	20			NDD				#6 TSP H	3	740
22	19	20	5.78	180	DNT	M 1	CTS - 0.0		#6 TSP H	3	
21	20	20			NDD				#1 TSP H	4	740
21	20	20	9.61	183	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	21	20			NDD				#1 TSP H	12	610
21	21	20			NDD				SLV.END	13	610
22	21	20			NDD				SLV.END	10	720
21	23	20			NDD				#1 TSP H	4	740
21	24	20			NDD				#6 TSP H	4	740
21	24	20	5.71	185	DNT	M 1	#6 TSP H+ 0.9		#6 TSP H	4	
22	24	20			NDD				#6 TSP H	3	740
21	25	20			NDD				#6 TSP H	4	740
22	25	20			NDD				#6 TSP H	3	740
21	26	20			NDD				#6 TSP H	4	740
22	26	20			NDD				#6 TSP H	3	740
21	27	20			NDD				#6 TSP H	4	740
21	27	20	6.83	182	DNT	M 1	#6 TSP H+ 1.1		#6 TSP H	4	
21	27	20	8.15	187	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	27	20			NDD				#6 TSP H	3	740
21	28	20	2.98	160	14	1	HTS + 0.9	RES WAS	#1 TSP H	4	740
21	28	20	2.99	163	12	1	HTS + 0.8	WAS	#1 TSP H	4	
21	30	20			NDD				#1 TSP H	4	740
21	31	20			NDD				#1 TSP H	4	740
21	32	20			NDD				#6 TSP H	4	740
21	32	20	14.26	186	DNT	M 1	HTE + 5.5		#6 TSP H	4	
22	32	20			NDD				#6 TSP H	3	740
21	33	20			NDD				#1 TSP H	12	610
21	33	20			NDD				SLV.END	13	610
22	33	20			NDD				SLV.END	10	720
21	34	20			NDD				#1 TSP H	4	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	35	20			NDD				#6 TSP H	4	740
22	35	20			NDD				#6 TSP H	3	740
22	35	20	5.53	183	DNT	M 1	#1 TSP C+ 40.2		#6 TSP H	3	
21	36	20			NDD				#6 TSP H	4	740
22	36	20			NDD				#6 TSP H	3	740
21	37	20			NDD				#6 TSP H	4	740
22	37	20			NDD				#6 TSP H	3	740
22	37	20	6.18	178	DNT	M 1	#6 TSP C+ 0.2		#6 TSP H	3	
22	37	20	7.50	179	DNT	M 1	#5 TSP C+ 0.3		#6 TSP H	3	
21	1	21			NDD				#6 TSP H	2	740
21	1	21	6.88	184	DNT	M 1	HTS - 0.1		#6 TSP H	2	
22	1	21			NDD				#6 TSP C	2	740
21	2	21			NDD				#6 TSP H	2	740
21	2	21	10.36	186	DNT	M 1	HTS - 0.1		#6 TSP H	2	
22	2	21			NDD			RES	#6 TSP C	2	740
21	3	21			NDD				#1 TSP H	4	740
21	3	21	8.22	181	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	4	21			NDD				#1 TSP H	4	740
21	4	21	14.42	187	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	4	21	2.26	157	19	1	HTS + 1.1	WAS	#1 TSP H	4	
21	5	21			NDD				#6 TSP H	4	740
21	5	21	21.85	186	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	5	21			OBS					4	740
22	5	21			NDD				#6 TSP H	8	720
22	5	21	6.57	180	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	6	21	4.18	164	10	1	HTS + 1.7	WAS	#6 TSP H	4	740
21	6	21	29.63	187	DNT	M 1	HTS - 0.1		#6 TSP H	4	
21	6	21	4.21	167	8	1	HTS + 1.8	WAS	#6 TSP H	4	
22	6	21			OBS					4	740
22	6	21	2.06	173	5	1	CTS + 0.7	WAS	#6 TSP H	8	720
22	6	21	7.17	185	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	7	21			NDD				#1 TSP H	4	740
21	7	21	18.62	185	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	8	21	11.79	158	16	1	HTS + 1.5	WAS	#1 TSP H	4	740
21	8	21	7.54	186	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	8	21	11.96	159	17	1	HTS + 1.4	WAS	#1 TSP H	4	
21	10	21	10.98	161	13	1	HTS + 1.7	RES WAS	#1 TSP H	4	740
21	10	21	15.73	186	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	10	21	11.82	164	11	1	HTS + 1.6	WAS	#1 TSP H	4	
21	10	21	4.46	162	14	1	HTS + 1.2	WAS	#1 TSP H	4	
21	11	21	11.07	156	18	1	HTS + 1.3	WAS	#6 TSP H	4	740
21	11	21	9.67	188	DNT	M 1	HTS - 0.1		#6 TSP H	4	
21	11	21	11.28	158	18	1	HTS + 1.3	WAS	#6 TSP H	4	
22	11	21			OBS					4	740
22	11	21	2.35	169	9	1	CTS + 0.8	WAS	#6 TSP H	8	720
21	12	21	10.63	168	6	1	HTS + 1.5	WAS	#1 TSP H	4	740
21	12	21	5.17	160	14	1	HTS + 0.7	WAS	#1 TSP H	4	740
21	12	21	13.65	183	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	12	21	10.78	170	5	1	HTS + 1.5	WAS	#1 TSP H	4	
21	12	21	5.18	161	15	1	HTS + 0.7	WAS	#1 TSP H	4	
21	13	21	9.68	163	11	1	HTS + 1.3	WAS	#6 TSP H	4	740
21	13	21	27.67	182	DNT	M 1	HTS - 0.1		#6 TSP H	4	
21	13	21	9.69	165	10	1	HTS + 1.4	WAS	#6 TSP H	4	
22	13	21			OBS					4	740
22	13	21			NDD				#6 TSP H	8	720
22	13	21	5.19	178	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	14	21			NDD				#1 TSP H	4	740
21	14	21	32.42	183	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	15	21			NDD				#6 TSP H	4	740
21	15	21	24.41	185	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	15	21			OBS					4	740
22	15	21			NDD				#6 TSP H	8	720
21	16	21			NDD				#1 TSP H	12	610
21	16	21			NDD				SLV.END	13	610
22	16	21			NDD				SLV.END	10	720
21	17	21			NDD				#1 TSP H	12	610
21	17	21			INC			RES	SLV.END	13	610
21	17	21			NDD				SLV.END	21	610
22	17	21			NDD				SLV.END	10	720
21	18	21			NDD				#1 TSP H	12	610

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	18	21			TBR				SLV.END	13	610
21	18	21			NDD				SLV.END	21	610
22	18	21			NDD				SLV.END	10	720
22	18	21	5.60	183	DNT	M 1	CTS - 0.0		#1 TSP H	10	
21	19	21			NDD				#6 TSP H	4	740
21	19	21	13.99	184	DNT	M 1	HTS - 0.2		#6 TSP H	4	
21	19	21	13.83	184	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	19	21			NDD				#6 TSP H	3	740
21	20	21			NDD				#6 TSP H	4	740
21	20	21	15.24	185	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	20	21			NDD				#6 TSP H	3	740
21	22	21			NDD			RES	#1 TSP H	4	740
21	22	21	7.57	189	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	23	21			NDD				#1 TSP H	4	740
21	23	21	6.52	182	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	24	21			NDD				#1 TSP H	12	610
21	24	21			TBR				SLV.END	13	610
21	24	21			NDD				SLV.END	21	610
22	24	21			NDD				SLV.END	10	720
21	25	21			NDD				#1 TSP H	12	610
21	25	21			TBR				SLV.END	13	610
21	25	21			NDD				SLV.END	21	610
22	25	21			NDD				SLV.END	10	720
21	26	21	1.07	164	10	1	HTS + 1.1	RES WAS	#6 TSP H	4	740
21	26	21	7.35	187	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	26	21			NDD				#6 TSP H	3	740
21	27	21			NDD				#1 TSP H	4	740
21	28	21			NDD				#1 TSP H	4	740
21	29	21			NDD				#1 TSP H	12	610
21	29	21			NDD				SLV.END	13	610
22	29	21			NDD				SLV.END	10	720
21	31	21			NDD				#6 TSP H	4	740
22	31	21			NDD				#6 TSP H	3	740
21	32	21			NDD				#1 TSP H	4	740
21	33	21			NDD				#6 TSP H	4	740
21	33	21	9.66	184	DNT	M 1	#6 TSP H+ 1.8		#6 TSP H	4	
22	33	21			NDD				#6 TSP H	3	740
21	34	21			NDD				#1 TSP H	4	740
21	35	21			NDD				#6 TSP H	4	740
22	35	21			NDD				#6 TSP H	3	740
21	36	21			NDD				#6 TSP H	4	740
22	36	21			NDD				#6 TSP H	3	740
21	37	21			NDD				#1 TSP H	4	740
21	38	21			NDD				#1 TSP H	4	740
21	2	22			NDD				#6 TSP H	2	740
21	2	22	22.88	187	DNT	M 1	HTS - 0.1		#6 TSP H	2	
22	2	22			NDD				#6 TSP C	2	740
22	2	22			NDD				#6 TSP H	15	680
21	3	22			NDD				#1 TSP H	4	740
21	3	22	10.71	183	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	4	22			NDD				#1 TSP H	4	740
21	4	22	14.06	189	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	6	22	3.01	163	11	1	HTS + 1.4	RES WAS	#6 TSP H	4	740
21	6	22	16.72	186	DNT	M 1	HTS - 0.1		#6 TSP H	4	
21	6	22	3.19	159	17	1	HTS + 1.4	WAS	#6 TSP H	4	
22	6	22			OBS					4	740
22	6	22	2.29	170	8	1	CTS + 1.0	WAS	#6 TSP H	8	720
22	6	22	7.20	185	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	7	22			NDD				#6 TSP H	4	740
21	7	22	7.82	182	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	7	22			OBS					4	740
22	7	22			NDD				#6 TSP H	8	720
22	7	22	9.85	186	DNT	M 1	CTS - 0.2		#6 TSP H	8	
21	8	22	0.83	147	27	1	HTS + 1.5	RES WAS	#6 TSP H	4	740
22	8	22			OBS					4	740
22	8	22			NDD				#6 TSP H	8	720
22	8	22	8.44	184	DNT	M 1	CTS - 0.2		#6 TSP H	8	
21	9	22			NDD			RES	#1 TSP H	12	610
21	9	22			NDD				SLV.END	13	610
22	9	22			NDD				SLV.END	10	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	9	22	6.23	189	DNT	M 1	CTS - 0.1		#1 TSP H	10	
21	10	22	10.81	163	11	1	HTS + 1.3	WAS	#6 TSP H	4	740
21	10	22	7.74	164	11	1	HTS + 1.5	WAS	#6 TSP H	4	
21	10	22	6.09	158	18	1	HTS + 1.0	WAS	#6 TSP H	4	
22	10	22			OBS					4	740
22	10	22			NDD				#6 TSP H	8	720
22	10	22	8.98	183	DNT	M 1	CTS - 0.3		#6 TSP H	8	
21	11	22	9.32	153	22	1	HTS + 1.3	WAS	#6 TSP H	4	740
21	11	22	6.53	189	DNT	M 1	HTS - 0.1		#6 TSP H	4	
21	11	22	6.84	157	19	1	HTS + 1.5	WAS	#6 TSP H	4	
21	11	22	4.68	162	14	1	HTS + 1.0	WAS	#6 TSP H	4	
22	11	22			OBS					4	740
22	11	22	1.79	163	14	1	CTS + 0.8	WAS	#6 TSP H	8	720
21	12	22			NDD				#1 TSP H	4	740
21	12	22	19.12	184	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	13	22	12.01	156	18	1	HTS + 1.6	WAS	#1 TSP H	4	740
21	13	22	33.78	183	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	13	22	12.25	157	19	1	HTS + 1.4	WAS	#1 TSP H	4	
21	14	22			NDD				#1 TSP H	12	610
21	14	22			NDD				SLV.END	13	610
22	14	22			NDD				SLV.END	10	720
22	14	22	5.45	179	DNT	M 1	CTS - 0.1		#1 TSP H	10	
21	15	22			NDD			RES	#1 TSP H	4	740
21	15	22	23.77	186	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	16	22			NDD				#1 TSP H	4	740
21	16	22	10.82	182	DNT	M 1	HTS - 0.2		#1 TSP H	4	
21	17	22			NDD				#1 TSP H	12	610
21	17	22			NDD				SLV.END	13	610
22	17	22			NDD				SLV.END	10	720
21	18	22			NDD				#1 TSP H	4	740
21	18	22	33.26	183	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	19	22			NDD				#1 TSP H	4	740
21	19	22	35.02	183	DNT	M 1	HTS - 0.2		#1 TSP H	4	
21	20	22			NDD				#6 TSP H	4	740
21	20	22	32.55	184	DNT	M 1	HTS - 0.1		#6 TSP H	4	
22	20	22			NDD				#6 TSP H	3	740
21	21	22			NDD				#1 TSP H	12	610
21	21	22			INC				SLV.END	13	610
21	21	22			NDD				SLV.END	21	610
22	21	22			NDD				SLV.END	10	720
21	22	22	2.41	162	12	1	HTS + 1.1	RES WAS	#6 TSP H	4	740
21	22	22	7.82	184	DNT	M 1	#6 TSP H+ 0.8		#6 TSP H	4	
21	22	22	21.51	186	DNT	M 1	HTS - 0.2		#6 TSP H	4	
21	22	22	2.44	160	16	1	HTS + 1.1	WAS	#6 TSP H	4	
22	22	22			NDD				#6 TSP H	3	740
21	23	22			NDD				#6 TSP H	4	740
21	23	22	13.07	185	DNT	M 1	HTS - 0.2		#6 TSP H	4	
22	23	22			NDD				#6 TSP H	3	740
21	24	22	1.40	156	18	1	HTS + 1.1	WAS	#1 TSP H	4	740
21	24	22	17.47	184	DNT	M 1	HTS - 0.3		#1 TSP H	4	
21	24	22	1.87	155	20	1	HTS + 1.1	WAS	#1 TSP H	4	
21	25	22			NDD				#1 TSP H	4	740
21	25	22	10.42	189	DNT	M 1	HTS - 0.2		#1 TSP H	4	
21	26	22	0.96	157	17	1	HTS + 0.9	WAS	#1 TSP H	4	740
21	26	22	5.56	187	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	26	22	2.10	155	20	1	HTS + 1.0	WAS	#1 TSP H	4	
21	27	22			NDD				#1 TSP H	4	740
21	27	22	7.20	187	DNT	M 1	HTS - 0.1		#1 TSP H	4	
21	28	22			NDD				#6 TSP H	4	740
22	28	22			NDD				#6 TSP H	3	740
21	29	22			NDD				#1 TSP H	12	610
21	29	22			INC			RES	SLV.END	13	610
21	29	22			NDD				SLV.END	21	610
22	29	22			NDD				SLV.END	10	720
21	31	22			NDD				#6 TSP H	4	740
22	31	22			NDD				#6 TSP H	3	740
21	32	22			NDD				#6 TSP H	4	740
22	32	22			NDD				#6 TSP H	3	740
21	33	22			NDD				#1 TSP H	4	740
21	34	22			NDD				#6 TSP H	4	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
22	34	22			NDD					#6 TSP H	3	740
21	35	22			NDD					#1 TSP H	4	740
21	36	22			NDD					#1 TSP H	4	740
21	37	22			NDD					#1 TSP H	4	740
21	38	22			NDD					#6 TSP H	4	740
21	38	22	5.09	184	DNT	M 1	#6 TSP H+	1.1		#6 TSP H	4	
22	38	22			NDD					#6 TSP H	3	740
21	1	23			NDD					#6 TSP H	2	740
22	1	23			NDD					#6 TSP C	3	740
22	1	23	5.98	180	DNT	M 1	CTS -	0.0		#6 TSP C	3	
21	2	23			NDD					#6 TSP H	2	740
21	2	23	15.68	187	DNT	M 1	HTS -	0.1		#6 TSP H	2	
22	2	23			NDD					#6 TSP C	3	740
21	3	23			NDD					#6 TSP H	5	740
21	3	23	9.80	186	DNT	M 1	HTS -	0.1		#6 TSP H	5	
22	3	23			OBS						4	740
22	3	23			OBS						8	720
22	3	23			NDD					#6 TSP H	16	700
22	3	23	5.24	178	DNT	M 1	CTS -	0.1		#6 TSP H	16	
21	4	23			NDD					#6 TSP H	5	740
21	4	23	14.97	189	DNT	M 1	HTS -	0.2		#6 TSP H	5	
22	4	23			OBS						4	740
22	4	23	1.93	169	9	1	CTS +	1.0	WAS	#6 TSP H	8	720
22	4	23	5.76	188	DNT	M 1	CTS -	0.1		#6 TSP H	8	
21	5	23	2.71	165	10	1	HTS +	1.1	WAS	#6 TSP H	5	740
21	5	23	2.21	161	14	1	HTS +	0.5	WAS	#6 TSP H	5	740
21	5	23	12.48	185	DNT	M 1	HTS -	0.1		#6 TSP H	5	
22	5	23			OBS						4	740
22	5	23			NDD					#6 TSP H	8	720
22	5	23	10.67	184	DNT	M 1	CTS -	0.2		#6 TSP H	8	
21	6	23	1.20	163	12	1	HTS +	1.2	WAS	#1 TSP H	5	740
21	6	23	7.66	185	DNT	M 1	HTS -	0.1		#1 TSP H	5	
21	7	23	2.41	153	23	1	HTS +	1.8	WAS	#1 TSP H	5	740
21	7	23	8.11	169	5	1	HTS +	1.2	RES WAS	#1 TSP H	5	740
21	8	23	3.32	166	9	1	HTS +	1.5	WAS	#6 TSP H	5	740
21	8	23	5.54	158	17	1	HTS +	1.0	WAS	#6 TSP H	5	740
21	8	23	12.41	187	DNT	M 1	HTS -	0.2		#6 TSP H	5	
21	8	23	7.68	159	17	1	HTS +	1.2	WAS	#6 TSP H	5	
22	8	23			OBS						4	740
22	8	23	1.68	165	12	1	CTS +	1.3	WAS	#6 TSP H	8	720
22	8	23	9.46	184	DNT	M 1	CTS -	0.0		#6 TSP H	8	
21	9	23			NDD					#1 TSP H	12	610
21	9	23			NDD					SLV.END	13	610
22	9	23			NDD					SLV.END	10	720
22	9	23	7.80	189	DNT	M 1	CTS -	0.3		#1 TSP H	10	
21	10	23	4.26	163	12	1	HTS +	1.6	WAS	#1 TSP H	5	740
21	10	23	3.77	157	18	1	HTS +	1.1	WAS	#1 TSP H	5	740
21	10	23	12.67	186	DNT	M 1	HTS -	0.1		#1 TSP H	5	
21	10	23	8.27	161	15	1	HTS +	1.3	WAS	#1 TSP H	5	
21	11	23	7.95	152	24	1	HTS +	1.6	WAS	#6 TSP H	5	740
21	11	23	4.04	146	30	1	HTS +	1.1	WAS	#6 TSP H	5	740
21	11	23	12.50	188	DNT	M 1	HTS -	0.2		#6 TSP H	5	
21	11	23	11.71	151	24	1	HTS +	1.3	WAS	#6 TSP H	5	
22	11	23			OBS						4	740
22	11	23	1.76	167	10	1	CTS +	1.1	WAS	#6 TSP H	8	720
22	11	23	6.50	185	DNT	M 1	CTS -	0.1		#6 TSP H	8	
21	12	23	4.72	160	15	1	HTS +	1.1	WAS	#6 TSP H	5	740
21	12	23	13.91	184	DNT	M 1	HTS -	0.2		#6 TSP H	5	
21	12	23	4.73	160	16	1	HTS +	1.1	WAS	#6 TSP H	5	
22	12	23			OBS					#6 TSP C	4	740
22	12	23			NDD					#6 TSP H	8	720
22	12	23	35.83	182	DNT	M 1	#3 TSP C+	0.0		#6 TSP C	4	
22	12	23	7.04	183	DNT	M 1	CTS -	0.1		#6 TSP C	4	
22	12	23	6.13	178	DNT	M 1	CTS -	0.1		#6 TSP H	8	
21	13	23	8.14	160	15	1	HTS +	1.3	RES WAS	#6 TSP H	5	740
21	13	23	8.49	183	DNT	M 1	HTS -	0.1		#6 TSP H	5	
21	13	23	8.35	156	20	1	HTS +	1.3	WAS	#6 TSP H	5	
22	13	23			OBS					#6 TSP C	4	740
22	13	23			NDD					#6 TSP H	8	720
22	13	23	5.90	182	DNT	M 1	CTS -	0.0		#6 TSP C	4	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	13	23	5.89	178	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	14	23	0.51	150	26	1	HTS + 1.9	WAS	#1 TSP H	5	740
21	14	23	40.55	183	DNT	M 1	HTS - 0.1		#1 TSP H	5	
21	15	23	4.71	163	12	1	HTS + 1.8	WAS	#6 TSP H	5	740
21	15	23	1.58	148	28	1	HTS + 1.0	RES WAS	#6 TSP H	5	740
21	15	23	23.54	185	DNT	M 1	HTS - 0.2		#6 TSP H	5	
21	15	23	4.61	163	12	1	HTS + 1.8	WAS	#6 TSP H	5	
21	15	23	1.59	153	22	1	HTS + 1.0	WAS	#6 TSP H	5	
22	15	23			NDD				#6 TSP H	4	740
21	16	23	5.41	166	9	1	HTS + 1.8	WAS	#6 TSP H	5	740
21	16	23	2.11	159	16	1	HTS + 1.0	WAS	#6 TSP H	5	740
21	16	23	9.42	183	DNT	M 1	#6 TSP H+ 32.9		#6 TSP H	5	
21	16	23	12.28	183	DNT	M 1	HTS - 0.1		#6 TSP H	5	
21	16	23	5.43	167	8	1	HTS + 1.8	WAS	#6 TSP H	5	
21	16	23	2.06	161	15	1	HTS + 1.1	WAS	#6 TSP H	5	
22	16	23			NDD				#6 TSP H	4	740
21	17	23	1.36	160	15	1	HTS + 1.4	WAS	#1 TSP H	5	740
21	17	23	0.93	161	14	1	HTS + 1.0	WAS	#1 TSP H	5	740
21	17	23	23.72	186	DNT	M 1	HTS - 0.1		#1 TSP H	5	
21	17	23	2.86	159	17	1	HTS + 1.3	WAS	#1 TSP H	5	
21	18	23	3.59	162	13	1	HTS + 1.6	WAS	#6 TSP H	5	740
21	18	23	0.86	157	18	1	HTS + 1.2	RES WAS	#6 TSP H	5	740
21	18	23	0.80	165	10	1	HTS + 0.7	WAS	#6 TSP H	5	740
21	18	23	35.27	183	DNT	M 1	HTS - 0.1		#6 TSP H	5	
22	18	23			NDD				#6 TSP H	4	740
21	19	23			NDD				#1 TSP H	5	740
21	19	23	23.98	185	DNT	M 1	HTS - 0.1		#1 TSP H	5	
21	20	23			NDD				#1 TSP H	5	740
21	20	23	17.88	185	DNT	M 1	HTS - 0.2		#1 TSP H	5	
21	21	23	0.82	166	9	1	HTS + 1.4	RES WAS	#1 TSP H	5	740
21	21	23	24.09	183	DNT	M 1	HTS - 0.1		#1 TSP H	5	
21	22	23	1.28	157	18	1	HTS + 1.3	WAS	#6 TSP H	5	740
21	22	23	45.21	186	DNT	M 1	HTS - 0.1		#6 TSP H	5	
21	22	23	3.05	155	20	1	HTS + 1.6	WAS	#6 TSP H	5	
22	22	23			NDD				#6 TSP H	4	740
22	22	23	5.47	185	DNT	M 1	#1 TSP C+ 13.3		#6 TSP H	4	
21	23	23			NDD				#6 TSP H	5	740
21	23	23	7.27	185	DNT	M 1	#6 TSP H+ 1.0		#6 TSP H	5	
21	23	23	50.33	183	DNT	M 1	HTS - 0.1		#6 TSP H	5	
22	23	23			NDD				#6 TSP H	4	740
21	24	23	0.62	153	23	1	HTS + 1.3	RES WAS	#1 TSP H	5	740
21	24	23	1.11	167	7	1	HTS + 0.9	WAS	#1 TSP H	5	740
21	24	23			NDD				#1 TSP H	5	740
21	24	23	18.07	186	DNT	M 1	HTS - 0.2		#1 TSP H	5	
21	25	23			NDD			RES	#6 TSP H	5	740
21	25	23	16.07	188	DNT	M 1	HTS - 0.3		#6 TSP H	5	
22	25	23			NDD				#6 TSP H	4	740
21	26	23			NDD			RES	#6 TSP H	5	740
21	26	23	16.02	187	DNT	M 1	HTS - 0.2		#6 TSP H	5	
22	26	23			NDD				#6 TSP H	4	740
21	27	23	0.98	163	12	1	HTS + 1.1	WAS	#6 TSP H	5	740
21	27	23	5.53	183	DNT	M 1	#6 TSP H+ 0.8		#6 TSP H	5	
21	27	23	7.42	188	DNT	M 1	HTS - 0.1		#6 TSP H	5	
22	27	23			NDD				#6 TSP H	4	740
21	28	23			NDD				#1 TSP H	5	740
21	31	23			NDD				#1 TSP H	5	740
21	33	23			NDD				#6 TSP H	5	740
22	33	23			NDD				#6 TSP H	4	740
21	34	23			NDD				#6 TSP H	5	740
22	34	23			NDD				#6 TSP H	4	740
21	35	23			NDD				#6 TSP H	5	740
22	35	23			NDD				#6 TSP H	3	740
22	35	23			NDD				#6 TSP H	4	740
21	36	23			NDD				#1 TSP H	5	740
21	37	23			NDD				#1 TSP H	5	740
21	38	23			NDD				#1 TSP H	5	740
21	39	23			NDD				#6 TSP H	5	740
22	39	23			NDD				#6 TSP H	3	740
21	1	24	1.44	55	ADS	M 2	HTS - 2.2	RES	#6 TSP H	2	740
21	1	24			NDD			RES	HTS	17	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
21	1	24	36.66	188	DNT	M 1	#6 TSP H+	0.3		#6 TSP H	2	
22	1	24			NDD					#6 TSP C	3	740
22	1	24			NDD					#6 TSP H	15	680
21	2	24			NDD					#1 TSP H	2	740
21	3	24			NDD					#6 TSP H	5	740
21	3	24	14.48	187	DNT	M 1	#6 TSP H+	1.9		#6 TSP H	5	
21	3	24	8.59	183	DNT	M 1	HTS -	0.2		#6 TSP H	5	
22	3	24			OBS						4	740
22	3	24			OBS						8	720
22	3	24			NDD					#6 TSP H	16	700
22	3	24	6.58	180	DNT	M 1	CTS -	0.1		#6 TSP H	16	
21	4	24			NDD					#1 TSP H	5	740
21	5	24			NDD					#1 TSP H	5	740
21	5	24	8.80	185	DNT	M 1	HTS -	0.1		#1 TSP H	5	
21	6	24			NDD					#6 TSP H	5	740
22	6	24			OBS						4	740
22	6	24			OBS						8	720
22	6	24			NDD					#6 TSP H	16	700
22	6	24	44.57	179	DNT	M 1	#6 TSP C+	0.2		#6 TSP H	16	
22	6	24	14.35	179	DNT	M 1	CTS -	0.3		#6 TSP H	16	
21	7	24			NDD					#1 TSP H	12	610
21	7	24			NDD					SLV.END	13	610
22	7	24			NDD					SLV.END	10	720
22	7	24	11.66	187	DNT	M 1	CTS -	0.3		#1 TSP H	10	
21	8	24			NDD					#1 TSP H	12	610
21	8	24			INC				RES	SLV.END	13	610
21	8	24			NDD					SLV.END	21	610
22	8	24			NDD					SLV.END	10	720
22	8	24	15.08	186	DNT	M 1	CTS -	0.1		#1 TSP H	10	
21	10	24	5.56	156	20	1	HTS +	1.3	RES WAS	#1 TSP H	5	740
21	10	24	5.09	168	6	1	HTS +	1.0	WAS	#1 TSP H	5	740
21	10	24	10.89	156	20	1	HTS +	1.3	WAS	#1 TSP H	5	
21	11	24	0.60	153	23	1	HTS +	1.4	WAS	#1 TSP H	5	740
21	11	24	1.43	80	DRT	M 3	HTS -	19.5	RES	#1 TSP H	5	740
21	11	24			NDD				RES	HTS-MID	17	720
21	11	24	2.57	157	19	1	HTS +	1.2	WAS	#1 TSP H	5	
21	12	24			NDD				RES	#1 TSP H	5	740
21	12	24	35.21	185	DNT	M 1	HTS -	0.2		#1 TSP H	5	
21	13	24	6.17	153	23	1	HTS +	1.3	RES WAS	#6 TSP H	5	740
21	13	24	7.57	167	7	1	HTS +	0.8	RES WAS	#6 TSP H	5	740
21	13	24	16.87	183	DNT	M 1	HTS -	0.2		#6 TSP H	5	
21	13	24	10.45	152	23	1	HTS +	1.1	WAS	#6 TSP H	5	
22	13	24			OBS						4	740
22	13	24			NDD					#6 TSP H	8	720
21	14	24	1.21	166	9	1	HTS +	1.4	WAS	#6 TSP H	5	740
21	14	24	2.74	170	4	1	HTS +	1.0	WAS	#6 TSP H	5	740
21	14	24	21.48	185	DNT	M 1	HTS -	0.2		#6 TSP H	5	
22	14	24			OBS						4	740
22	14	24			NDD					#6 TSP H	8	720
22	14	24	5.96	178	DNT	M 1	CTS -	0.1		#6 TSP H	8	
21	15	24	1.92	164	11	1	HTS +	1.8	WAS	#6 TSP H	5	740
21	15	24	2.15	164	11	1	HTS +	1.4	WAS	#6 TSP H	5	740
21	15	24	2.88	158	17	1	HTS +	1.2	WAS	#6 TSP H	5	740
21	15	24	24.95	185	DNT	M 1	HTS -	0.1		#6 TSP C	5	
21	15	24	7.04	158	18	1	HTS +	1.4	WAS	#6 TSP C	5	
22	15	24			OBS						4	740
22	15	24	1.31	173	5	1	CTS +	0.8	WAS	#6 TSP H	8	720
21	16	24			NDD					#1 TSP H	12	610
21	16	24			INC					SLV.END	13	610
21	16	24			NDD					SLV.END	21	610
22	16	24			NDD					SLV.END	10	720
22	16	24	5.19	183	DNT	M 1	CTS -	0.0		#1 TSP H	10	
21	17	24	3.58	160	15	1	HTS +	1.8	WAS	#1 TSP H	5	740
21	17	24	3.06	161	14	1	HTS +	1.3	WAS	#1 TSP H	5	740
21	17	24	1.76	157	18	1	HTS +	0.9	WAS	#1 TSP H	5	740
21	17	24	0.46	69	79	M 1	HTS -	14.1	RES SCC	#1 TSP H	5	740
21	17	24	2.06	79	DRI	M 3	HTS -	19.4	RES	#1 TSP H	5	740
21	17	24	0.89	0	SAI	F 2	HTE +	14.4	RES	HTS	15	720
21	17	24	0.90	0	SAI	F 2	HTE +	7.2	RES	HTS	15	720
21	17	24	0.52	0	MAI	F 2	HTE +	4.3	RES	HTS	15	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	17	24	21.23	186	DNT	M 1	HTS	-	0.1		#1 TSP H	5	
21	17	24	6.17	161	15	1	HTS	+	1.5	WAS	#1 TSP H	5	
21	18	24			NDD						#1 TSP H	12	610
21	18	24			NDD						SLV.END	13	610
22	18	24			NDD						SLV.END	10	720
21	20	24	5.00	157	18	1	HTS	+	1.1	RES WAS	#6 TSP H	5	740
21	20	24	1.96	170	4	1	HTS	+	0.6	WAS	#6 TSP H	5	740
21	20	24	30.69	184	DNT	M 1	HTS	-	0.2		#6 TSP H	5	
21	20	24	7.52	158	18	1	HTS	+	1.4	WAS	#6 TSP H	5	
22	20	24			NDD						#6 TSP H	8	720
21	21	24	1.53	168	6	1	HTS	+	1.5	WAS	#6 TSP H	5	740
21	21	24	2.69	162	13	1	HTS	+	1.2	RES WAS	#6 TSP H	5	740
21	21	24	37.16	184	DNT	M 1	HTS	-	0.2		#6 TSP H	5	
21	21	24	17.91	113	12	3	HTS	+	1.5	WAS	#6 TSP H	5	
22	21	24			NDD						#6 TSP H	4	740
21	22	24	1.57	164	11	1	HTS	+	1.4	WAS	#6 TSP H	5	740
21	22	24	1.25	168	6	1	HTS	+	0.7	WAS	#6 TSP H	5	740
21	22	24	5.82	185	DNT	M 1	#6 TSP	H+	1.2		#6 TSP H	5	
21	22	24	35.52	186	DNT	M 1	HTS	-	0.2		#6 TSP H	5	
21	22	24	2.16	163	12	1	HTS	+	1.0	WAS	#6 TSP H	5	
22	22	24			NDD						#6 TSP H	4	740
21	24	24	0.62	158	17	1	HTS	+	2.1	WAS	#6 TSP H	5	740
21	24	24	2.90	163	12	1	HTS	+	1.5	WAS	#6 TSP H	5	740
21	24	24	42.30	183	DNT	M 1	HTS	-	0.2		#6 TSP H	5	
21	24	24	3.34	163	12	1	HTS	+	1.6	WAS	#6 TSP H	5	
22	24	24			NDD						#6 TSP H	4	740
21	25	24			NDD					RES	#1 TSP H	5	740
21	25	24	12.94	188	DNT	M 1	HTS	-	0.2		#1 TSP H	5	
21	26	24			NDD						#1 TSP H	5	740
21	26	24	17.08	186	DNT	M 1	HTS	-	0.2		#1 TSP H	5	
21	27	24			NDD						#6 TSP H	5	740
21	27	24	6.22	183	DNT	M 1	#6 TSP	H+	1.0		#6 TSP H	5	
22	27	24			NDD						#5 TSP H	4	740
21	29	24			NDD						#1 TSP H	5	740
21	30	24			NDD						#6 TSP H	5	740
22	30	24			NDD						#6 TSP H	4	740
21	31	24			NDD					RES	#2 TSP H	5	740
21	32	24			NDD						#1 TSP H	5	740
21	33	24	3.15	46	92	M 1	HTS	-	18.6	RES SCC	#6 TSP H	5	740
21	33	24	9.35	183	DNT	M 1	#6 TSP	H+	1.6		#6 TSP H	5	
22	33	24			NDD						#6 TSP H	4	740
21	34	24			NDD						#1 TSP H	5	740
21	35	24			NDD						#6 TSP H	5	740
22	35	24			NDD						#6 TSP H	4	740
21	36	24			NDD						#1 TSP H	5	740
21	37	24			NDD					RES	#6 TSP H	5	740
22	37	24			NDD						#6 TSP H	4	740
22	37	24	6.03	183	DNT	M 1	#3 TSP	C+	0.0		#6 TSP H	4	
21	38	24			NDD						#6 TSP H	5	740
21	38	24	5.52	183	DNT	M 1	#6 TSP	H-	0.1		#6 TSP H	5	
22	38	24			NDD						#6 TSP H	4	740
22	38	24	6.01	182	DNT	M 1	#6 TSP	H-	0.1		#6 TSP H	4	
21	39	24			NDD						#1 TSP H	5	740
21	1	25			NDD						#6 TSP H	2	740
21	1	25	30.56	186	DNT	M 1	#6 TSP	H-	0.4		#6 TSP H	2	
21	1	25	30.19	186	DNT	M 1	#5 TSP	H+	52.0		#6 TSP H	2	
22	1	25			NDD						#6 TSP C	3	740
22	1	25	6.35	180	DNT	M 1	CTS	-	0.0		#6 TSP C	3	
21	3	25			NDD						#1 TSP H	5	740
21	3	25	10.48	183	DNT	M 1	HTS	-	0.2		#1 TSP H	5	
21	4	25			NDD					RES	#6 TSP H	5	740
22	4	25			OBS							4	740
22	4	25			OBS							8	720
22	4	25			NDD						#6 TSP H	16	700
22	4	25	10.43	176	DNT	M 1	CTS	-	0.3		#6 TSP H	16	
21	5	25	2.84	157	18	1	HTS	+	0.4	RES WAS	#1 TSP H	5	740
21	5	25	9.03	189	DNT	M 1	#1 TSP	H+	2.2		#1 TSP H	5	
21	6	25			NDD					RES	#6 TSP H	5	740
22	6	25			OBS							4	740
22	6	25			OBS					RES	#6 TSP C	9	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
22	6	25			NDD						#6 TSP H	16	700
22	6	25	18.90	182	DNT	M 1	CTS	-	0.2		#6 TSP C	9	
22	6	25	17.43	179	DNT	M 1	CTS	-	0.1		#6 TSP H	16	
21	7	25			NDD						#1 TSP H	5	740
21	8	25			NDD					RES	#6 TSP H	5	740
22	8	25			OBS							4	740
22	8	25			NDD					NSY	#6 TSP H	9	720
22	8	25	17.79	184	DNT	M 1	CTS	-	0.2		#6 TSP H	9	
21	9	25			NDD					RES	#1 TSP H	5	740
21	9	25	7.15	187	DNT	M 1	HTS	-	0.1		#1 TSP H	5	
21	10	25	3.63	158	17	1	HTS	+	1.3	WAS	#1 TSP H	5	740
21	10	25	6.12	157	18	1	HTS	+	1.0	WAS	#1 TSP H	5	740
21	10	25	9.64	186	DNT	M 1	HTS	-	0.1		#1 TSP H	5	
21	10	25	8.57	159	17	1	HTS	+	1.0	WAS	#1 TSP H	5	
21	11	25	6.74	169	5	1	HTS	+	1.0	RES WAS	#6 TSP H	5	740
21	11	25	20.26	186	DNT	M 1	HTS	-	0.2		#6 TSP H	5	
22	11	25			OBS							4	740
22	11	25			NDD						#6 TSP H	9	720
22	11	25	7.22	182	DNT	M 1	CTS	-	0.0		#6 TSP H	9	
21	12	25	3.14	166	9	1	HTS	+	0.9	WAS	#6 TSP H	5	740
21	12	25	4.86	30	ADS	M 2	HTS	-	17.0	RES	#6 TSP H	5	740
21	12	25	1.07	0	ADI	2	HTE	+	4.5	RES IGA	HTS	17	720
22	12	25			OBS							4	740
22	12	25			NDD						#6 TSP H	8	720
21	13	25	3.24	165	10	1	HTS	+	1.3	WAS	#6 TSP H	5	740
21	13	25	2.98	159	16	1	HTS	+	0.8	WAS	#6 TSP H	5	740
21	13	25	15.33	183	DNT	M 1	HTS	-	0.1		#6 TSP H	5	
21	13	25	6.82	160	16	1	HTS	+	1.1	WAS	#6 TSP H	5	
22	13	25			OBS							4	740
22	13	25			NDD						#6 TSP H	8	720
22	13	25	5.56	179	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	14	25	3.10	165	10	1	HTS	+	1.1	WAS	#1 TSP H	5	740
21	14	25	42.48	183	DNT	M 1	HTS	-	0.1		#1 TSP H	5	
21	14	25	3.68	165	10	1	HTS	+	1.3	WAS	#1 TSP H	5	
21	15	25	2.34	157	18	1	HTS	+	1.7	WAS	#1 TSP H	5	740
21	15	25	3.65	160	15	1	HTS	+	1.3	WAS	#1 TSP H	5	740
21	15	25	2.16	166	9	1	HTS	+	0.9	WAS	#1 TSP H	5	740
21	15	25	44.19	183	DNT	M 1	HTS	-	0.1		#1 TSP H	5	
21	15	25	2.35	156	20	1	HTS	+	1.7	WAS	#1 TSP H	5	
21	15	25	6.83	160	16	1	HTS	+	1.2	WAS	#1 TSP H	5	
21	16	25	7.37	160	15	1	HTS	+	1.7	WAS	#1 TSP H	5	740
21	16	25	3.98	162	13	1	HTS	+	1.2	WAS	#1 TSP H	5	740
21	16	25	2.01	74	DRI	M 3	HTS	-	19.6	RES	#1 TSP H	5	740
21	16	25	25.91	186	DNT	M 1	HTS	-	0.1		#1 TSP H	5	
21	16	25	11.46	160	16	1	HTS	+	1.5	WAS	#1 TSP H	5	
21	17	25			NDD						#1 TSP H	12	610
21	17	25			NDD						SLV.END	13	610
22	17	25			NDD						SLV.END	10	720
21	19	25	9.70	160	15	1	HTS	+	1.0	WAS	#1 TSP H	5	740
21	19	25	14.56	185	DNT	M 1	HTS	-	0.1		#1 TSP H	5	
21	19	25	10.70	163	12	1	HTS	+	1.1	WAS	#1 TSP H	5	
21	20	25	3.07	169	5	1	HTS	+	1.5	WAS	#6 TSP H	5	740
21	20	25	4.24	161	14	1	HTS	+	1.1	WAS	#6 TSP H	5	740
21	20	25	48.28	185	DNT	M 1	HTS	-	0.1		#6 TSP H	5	
22	20	25			NDD						#6 TSP H	4	740
21	21	25	6.45	167	7	1	HTS	+	1.7	WAS	#6 TSP H	5	740
21	21	25	3.74	168	6	1	HTS	+	1.2	WAS	#6 TSP H	5	740
21	21	25	38.19	184	DNT	M 1	HTS	-	0.1		#6 TSP H	5	
21	21	25	9.53	164	11	1	HTS	+	1.6	WAS	#6 TSP H	5	
22	21	25			NDD						#6 TSP H	4	740
21	22	25	1.75	160	15	1	HTS	+	1.9	WAS	#6 TSP H	5	740
21	22	25	2.07	170	4	1	HTS	+	1.3	WAS	#6 TSP H	5	740
21	22	25	6.87	184	DNT	M 1	#6 TSP H	+	1.0		#6 TSP H	5	
21	22	25	36.48	186	DNT	M 1	HTS	-	0.1		#6 TSP H	5	
21	22	25	1.76	160	16	1	HTS	+	1.9	WAS	#6 TSP H	5	
22	22	25			NDD						#6 TSP H	4	740
21	23	25	1.77	162	13	1	HTS	+	1.9	WAS	#1 TSP H	5	740
21	23	25	1.77	160	15	1	HTS	+	1.5	WAS	#1 TSP H	5	740
21	23	25	4.33	167	7	1	HTS	+	1.0	WAS	#1 TSP H	5	740
21	23	25	40.31	185	DNT	M 1	HTS	-	0.1		#1 TSP H	5	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	23	25	1.77	162	14	1	HTS	+	2.0	WAS	#1 TSP H	5	
21	23	25	1.78	160	16	1	HTS	+	1.4	WAS	#1 TSP H	5	
21	24	25	3.39	139	36	1	HTS	+	1.1	WAS	#6 TSP H	5	740
21	24	25	5.39	141	34	1	HTS	+	0.9	WAS	#6 TSP H	5	740
21	24	25	5.27	142	33	1	HTS	+	0.6	WAS	#6 TSP H	5	740
21	24	25	31.37	185	DNT M	1	HTS	-	0.2		#6 TSP H	5	
21	24	25	13.24	145	30	1	HTS	+	0.9	WAS	#6 TSP H	5	
22	24	25			NDD						#6 TSP H	4	740
22	24	25	5.81	186	DNT M	1	CTS	-	0.0		#6 TSP H	4	
21	25	25	0.71	162	13	1	HTS	+	1.9	WAS	#6 TSP H	5	740
21	25	25	1.13	162	13	1	HTS	+	1.5	WAS	#6 TSP H	5	740
21	25	25	2.72	166	9	1	HTS	+	1.0	RES WAS	#6 TSP H	5	740
21	25	25	35.44	186	DNT M	1	HTS	-	0.1		#6 TSP H	5	
22	25	25			NDD						#6 TSP H	4	740
21	26	25	3.81	169	5	1	HTS	+	0.6	WAS	#6 TSP H	5	740
21	26	25	19.66	186	DNT M	1	HTS	-	0.1		#6 TSP H	5	
22	26	25			NDD						#6 TSP H	4	740
21	27	25	0.90	157	18	1	HTS	+	0.6	WAS	#6 TSP H	5	740
21	27	25	1.02	27	84 M	1	HTS	-	18.7	RES SCC	#6 TSP H	5	740
21	27	25	10.37	189	DNT M	1	HTS	-	0.1		#6 TSP H	5	
22	27	25			NDD						#6 TSP H	4	740
21	29	25	1.62	79	DRI M	3	HTS	-	19.2	RES	#1 TSP H	5	740
21	30	25			NDD						#6 TSP H	5	740
22	30	25			NDD						#6 TSP H	4	740
21	32	25			NDD						#6 TSP H	5	740
22	32	25			NDD						#6 TSP H	4	740
21	33	25			NDD						#6 TSP H	5	740
21	33	25	8.99	184	DNT M	1	#6 TSP H+		1.7		#6 TSP H	5	
22	33	25			NDD						#6 TSP H	4	740
21	34	25			NDD						#6 TSP H	5	740
22	34	25			NDD						#6 TSP H	4	740
22	34	25	6.17	182	DNT M	1	CTS	-	0.1		#6 TSP H	4	
21	35	25			NDD						#6 TSP H	5	740
22	35	25			NDD						#6 TSP H	4	740
21	36	25			NDD						#6 TSP H	5	740
22	36	25			NDD						#6 TSP H	4	740
21	37	25			NDD						#6 TSP H	5	740
22	37	25			NDD						#6 TSP H	4	740
21	39	25			NDD						#1 TSP H	5	740
21	40	25			NDD						#6 TSP H	5	740
22	40	25			NDD						#6 TSP H	4	740
21	2	26			NDD						#1 TSP H	12	610
21	2	26			NDD						SLV.END	13	610
22	2	26			NDD						#6 TSP C	12	720
22	2	26			NDD						#6 TSP H	15	680
22	2	26			NDD						SLV.END	13	680
21	3	26			NDD					RES	#1 TSP H	5	740
21	4	26			NDD						#6 TSP H	5	740
21	4	26	10.12	187	DNT M	1	#6 TSP H+		1.8		#6 TSP H	5	
22	4	26			OBS							4	740
22	4	26			OBS							8	720
22	4	26			NDD						#6 TSP H	16	700
22	4	26	20.55	180	DNT M	1	CTS	-	0.3		#6 TSP H	16	
21	6	26	2.61	172	2	1	HTS	+	0.2	RES WAS	#1 TSP H	5	740
21	7	26	3.46	170	4	1	HTS	+	0.4	RES WAS	#1 TSP H	5	740
21	9	26			NDD						#6 TSP H	5	740
22	9	26			OBS							4	740
22	9	26			NDD						#6 TSP H	9	720
22	9	26	8.51	184	DNT M	1	CTS	-	0.3		#6 TSP H	9	
21	10	26	4.87	169	5	1	HTS	+	0.8	WAS	#1 TSP H	5	740
21	10	26	8.95	186	DNT M	1	HTS	-	0.1		#1 TSP H	5	
21	11	26	2.02	166	9	1	HTS	+	0.7	RES WAS	#1 TSP H	5	740
21	11	26	16.61	187	DNT M	1	HTS	-	0.1		#1 TSP H	5	
21	12	26			NDD					RES	#6 TSP C	5	740
21	12	26	18.28	183	DNT M	1	HTS	-	0.1		#6 TSP C	5	
22	12	26			OBS							4	740
22	12	26			NDD						#6 TSP H	9	720
21	13	26	6.26	162	13	1	HTS	+	1.5	WAS	#1 TSP H	5	740
21	13	26	5.55	164	11	1	HTS	+	1.0	WAS	#1 TSP H	5	740
21	13	26	24.87	183	DNT M	1	HTS	-	0.1		#1 TSP H	5	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	13	26	11.68	161	15	1	HTS + 1.2	WAS	#1 TSP H	5	
21	14	26	2.85	167	7	1	HTS + 1.2	WAS	#6 TSP H	5	740
21	14	26	43.30	183	DNT M 1		HTS - 0.1		#6 TSP H	5	
22	14	26			NDD				#6 TSP C	1	720
22	14	26			OBS					4	740
22	14	26			OBS			RES	#6 TSP C	9	720
22	14	26			OBS				#6 TSP C	16	700
22	14	26			NDD				#6 TSP H	19	680
22	14	26	6.50	178	DNT M 1		CTS - 0.0		#6 TSP C	9	
22	14	26	5.94	175	DNT M 1		CTS - 0.1		#6 TSP C	16	
22	14	26	26.60	177	DNT M 1		#6 TSP C+ 28.2		#6 TSP H	19	
22	14	26	5.56	179	DNT M 1		CTS - 0.1		#6 TSP H	19	
21	16	26	5.15	150	26	1	HTS + 1.7	WAS	#6 TSP H	5	740
21	16	26	4.99	160	15	1	HTS + 1.2	WAS	#6 TSP H	5	740
21	16	26	15.57	185	DNT M 1		HTS - 0.1		#6 TSP H	5	
21	16	26	10.03	150	25	1	HTS + 1.4	WAS	#6 TSP H	5	
22	16	26			OBS				#6 TSP C	4	740
22	16	26	1.79	168	11	1	CTS + 1.0	RES WAS	#6 TSP H	9	720
22	16	26	5.54	184	DNT M 1		CTS + 0.0		#6 TSP C	4	
22	16	26	5.42	182	DNT M 1		CTS - 0.1		#6 TSP H	9	
21	17	26	3.01	149	27	1	HTS + 1.7	WAS	#6 TSP H	5	740
21	17	26	5.63	143	32	1	HTS + 1.5	WAS	#6 TSP H	5	740
21	17	26	8.60	149	27	1	HTS + 1.1	WAS	#6 TSP H	5	740
21	17	26	24.26	185	DNT M 1		HTS - 0.0		#6 TSP H	5	
21	17	26	8.04	143	32	1	HTS + 1.5	WAS	#6 TSP H	5	
21	17	26	8.64	150	25	1	HTS + 1.0	WAS	#6 TSP H	5	
22	17	26			OBS				#6 TSP C	4	740
22	17	26			NDD				#6 TSP H	9	720
22	17	26	6.16	183	DNT M 1		CTS - 0.0		#6 TSP C	4	
22	17	26	6.29	182	DNT M 1		CTS + 0.0		#6 TSP H	9	
21	18	26	15.49	142	33	1	HTS + 1.4	RES WAS	#1 TSP H	5	740
21	18	26	36.32	185	DNT M 1		HTS - 0.0		#1 TSP H	5	
21	18	26	19.59	142	33	1	HTS + 1.3	WAS	#1 TSP H	5	
21	19	26	13.56	142	33	1	HTS + 1.3	RES WAS	#6 TSP H	5	740
21	19	26	13.34	185	DNT M 1		HTS + 0.0		#6 TSP H	5	
21	19	26	12.49	141	33	1	HTS + 1.3	WAS	#6 TSP H	5	
22	19	26			OBS				#6 TSP C	4	740
22	19	26			NDD				#6 TSP H	9	720
21	20	26	7.02	155	21	1	HTS + 1.2	WAS	#1 TSP H	5	740
21	20	26	25.69	186	DNT M 1		HTS - 0.1		#1 TSP H	5	
21	20	26	8.10	156	20	1	HTS + 1.3	WAS	#1 TSP H	5	
21	21	26	3.12	163	12	1	HTS + 1.6	WAS	#6 TSP H	5	740
21	21	26	5.31	165	10	1	HTS + 1.2	WAS	#6 TSP H	5	740
21	21	26	23.84	186	DNT M 1		HTS - 0.1		#6 TSP H	5	
22	21	26			NDD				#6 TSP H	4	740
21	22	26	7.08	160	15	1	HTS + 1.7	WAS	#1 TSP H	5	740
21	22	26	1.06	141	34	1	HTS + 1.4	WAS	#1 TSP H	5	740
21	22	26	5.39	151	25	1	HTS + 1.1	WAS	#1 TSP H	5	740
21	22	26	24.73	186	DNT M 1		HTS - 0.1		#1 TSP H	5	
21	22	26	11.17	160	16	1	HTS + 1.4	WAS	#1 TSP H	5	
21	23	26	7.78	158	17	1	HTS + 1.4	WAS	#1 TSP H	5	740
21	23	26	59.44	184	DNT M 1		HTS - 0.1		#1 TSP H	5	
21	23	26	7.75	158	18	1	HTS + 1.4	WAS	#1 TSP H	5	
21	24	26	9.94	162	15	1	HTS + 1.2	RES WAS	#1 TSP H	5	740
21	24	26	22.32	185	DNT M 1		HTS - 0.1		#1 TSP H	5	
21	24	26	10.10	153	22	1	HTS + 1.2	WAS	#1 TSP H	5	
21	26	26	2.47	159	16	1	HTS + 0.7	WAS	#6 TSP H	5	740
21	26	26	25.59	186	DNT M 1		HTS - 0.1		#6 TSP H	5	
21	26	26	2.62	164	11	1	HTS + 0.8	WAS	#6 TSP H	5	
22	26	26			NDD				#6 TSP H	4	740
21	27	26			NDD				#1 TSP H	12	610
21	27	26			INC				SLV.END	13	610
21	27	26			NDD				SLV.END	21	610
22	27	26			NDD				SLV.END	10	720
21	30	26			NDD				#1 TSP H	5	740
21	31	26			NDD				#1 TSP H	12	610
21	31	26			INC				SLV.END	13	610
21	31	26			NDD				SLV.END	21	610
22	31	26			NDD				SLV.END	10	720
21	32	26			NDD				#6 TSP H	5	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
22	32	26			NDD					#6 TSP H	4	740
21	33	26			NDD					#6 TSP H	5	740
21	33	26	9.93	185	DNT	M 1	#6 TSP H+	2.0		#6 TSP H	5	
22	33	26			NDD					#6 TSP H	4	740
21	34	26			NDD					#1 TSP H	5	740
21	35	26			NDD				RES	#1 TSP H	5	740
21	36	26			NDD					#1 TSP H	5	740
21	37	26			NDD				RES	#6 TSP H	5	740
22	37	26			NDD					#6 TSP H	4	740
21	38	26			NDD					#6 TSP H	5	740
21	38	26	6.59	182	DNT	M 1	#6 TSP H+	0.9		#6 TSP H	5	
22	38	26			NDD					#6 TSP H	4	740
21	39	26			NDD					#6 TSP H	5	740
22	39	26			NDD					#6 TSP H	4	740
21	40	26			NDD					#6 TSP H	5	740
21	40	26	5.31	182	DNT	M 1	#6 TSP H+	1.5		#6 TSP H	5	
22	40	26			NDD					#6 TSP H	4	740
21	1	27			NDD				RES	#6 TSP H	2	740
22	1	27			NDD					#6 TSP C	3	740
22	1	27	7.40	179	DNT	M 1	CTS	- 0.0		#6 TSP C	3	
21	2	27			NDD					#1 TSP H	12	610
21	2	27			NDD					SLV.END	13	610
22	2	27			NDD					#6 TSP C	12	720
22	2	27			NDD					#6 TSP H	15	680
22	2	27			NDD					SLV.END	13	680
21	3	27			INC					#1 TSP H	6	740
21	3	27			NDD					#6 TSP H	18	720
21	3	27	15.16	184	DNT	M 1	#6 TSP H+	2.5		#6 TSP H	18	
22	3	27			OBS						4	740
22	3	27			NDD					#6 TSP H	13	720
22	3	27	15.24	173	DNT	M 1	#6 TSP C+	16.7		#6 TSP H	13	
22	3	27	6.91	175	DNT	M 1	#6 TSP C+	2.2		#6 TSP H	13	
22	3	27	12.97	173	DNT	M 1	CTS	- 0.2		#6 TSP H	13	
21	4	27			NDD					#1 TSP H	6	740
21	6	27			NDD				RES	#6 TSP H	6	740
21	8	27			NDD					#1 TSP H	6	740
21	11	27			NDD				RES	#1 TSP H	6	740
21	11	27	11.55	189	DNT	M 1	HTS	- 0.1		#1 TSP H	6	
21	12	27			NDD					#1 TSP H	6	740
21	12	27	27.27	184	DNT	M 1	HTS	- 0.1		#1 TSP H	6	
21	13	27	5.80	153	22	1	HTS	+ 1.1	WAS	#6 TSP H	6	740
21	13	27	17.62	184	DNT	M 1	HTS	- 0.1		#6 TSP H	6	
21	13	27	5.87	155	20	1	HTS	+ 1.0	WAS	#6 TSP H	6	
22	13	27			OBS						4	740
22	13	27			NDD					#6 TSP H	9	720
22	13	27	5.35	178	DNT	M 1	CTS	- 0.0		#6 TSP H	9	
21	14	27	4.78	20	ADS	M 2	HTS	- 6.8		#1 TSP H	6	740
21	14	27			NDD				RES	HTS	17	720
21	14	27	16.12	184	DNT	M 1	HTS	- 0.0		#1 TSP H	6	
22	14	27			NDD					#6 TSP C	1	720
21	15	27	9.57	164	11	1	HTS	+ 1.3	WAS	#1 TSP H	6	740
21	15	27	19.59	186	DNT	M 1	HTS	- 0.2		#1 TSP H	6	
21	15	27	10.09	165	10	1	HTS	+ 1.3	WAS	#1 TSP H	6	
21	16	27	11.19	163	12	1	HTS	+ 1.2	WAS	#1 TSP H	6	740
21	16	27	15.52	186	DNT	M 1	HTS	- 0.1		#1 TSP H	6	
21	16	27	11.71	165	10	1	HTS	+ 1.3	WAS	#1 TSP H	6	
21	17	27	7.04	163	12	1	HTS	+ 1.3	WAS	#6 TSP H	6	740
21	17	27	3.17	17	ADS	M 2	HTS	- 17.4	RES	#6 TSP H	6	740
21	17	27	0.40	0	SAI	F 2	HTE	+ 4.3	RES	HTS	17	720
21	17	27	12.90	186	DNT	M 1	HTS	- 0.0		#6 TSP H	6	
21	17	27	7.42	165	10	1	HTS	+ 1.4	WAS	#6 TSP H	6	
22	17	27			OBS					#6 TSP C	4	740
22	17	27			NDD					#6 TSP H	9	720
21	19	27	8.55	160	15	1	HTS	+ 1.5	RES WAS	#6 TSP H	5	740
21	19	27	1.16	163	12	1	HTS	+ 0.9	WAS	#6 TSP H	5	740
21	19	27	37.39	184	DNT	M 1	HTS	- 0.1		#6 TSP H	5	
21	19	27	8.69	161	15	1	HTS	+ 1.6	WAS	#6 TSP H	5	
22	19	27			OBS					#6 TSP C	4	740
22	19	27			NDD					#6 TSP H	9	720
21	20	27	6.58	160	15	1	HTS	+ 1.7	WAS	#6 TSP H	5	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	20	27	4.23	165	10	1	HTS + 1.1	WAS	#6 TSP H	5	740
21	20	27	24.86	183	DNT M 1		HTS + 0.0		#6 TSP H	5	
21	20	27	6.59	161	15	1	HTS + 1.7	WAS	#6 TSP H	5	
21	20	27	4.19	165	10	1	HTS + 1.1	WAS	#6 TSP H	5	
22	20	27			OBS				#6 TSP C	4	740
22	20	27			NDD				#6 TSP H	9	720
22	20	27	5.09	178	DNT M 1		CTS - 0.1		#6 TSP H	9	
21	21	27	2.91	157	18	1	HTS + 1.8	WAS	#6 TSP H	5	740
21	21	27	3.20	159	16	1	HTS + 1.6	WAS	#6 TSP H	5	740
21	21	27	1.52	157	18	1	HTS + 1.3	WAS	#6 TSP H	5	740
21	21	27	3.08	158	17	1	HTS + 1.0	WAS	#6 TSP H	5	740
21	21	27	18.10	186	DNT M 1		HTS - 0.1		#6 TSP H	5	
21	21	27	10.33	158	18	1	HTS + 1.3	WAS	#6 TSP H	5	
22	21	27			NDD				#6 TSP H	4	740
21	22	27	6.66	157	18	1	HTS + 1.7	WAS	#6 TSP H	5	740
21	22	27	3.11	157	18	1	HTS + 1.3	WAS	#6 TSP H	5	740
21	22	27	0.73	167	7	1	HTS + 1.0	WAS	#6 TSP H	5	740
21	22	27	6.59	183	DNT M 1		#6 TSP H+ 1.0		#6 TSP H	5	
21	22	27	26.95	186	DNT M 1		HTS - 0.1		#6 TSP H	5	
21	22	27	8.84	155	20	1	HTS + 1.5	WAS	#6 TSP H	5	
22	22	27			NDD				#6 TSP H	4	740
21	23	27	6.22	154	22	1	HTS + 1.7	RES WAS	#1 TSP H	5	740
21	23	27	38.46	183	DNT M 1		HTS - 0.0		#1 TSP H	5	
21	23	27	6.51	164	11	1	HTS + 1.7	WAS	#1 TSP H	5	
21	24	27			NDD				#1 TSP H	12	610
21	24	27			INC			RES	SLV.END	13	610
21	24	27			NDD				SLV.END	21	610
22	24	27			NDD				SLV.END	10	720
21	26	27			NDD			RES	#6 TSP H	5	740
21	26	27	13.73	187	DNT M 1		HTS - 0.1		#6 TSP H	5	
22	26	27			NDD				#6 TSP H	9	720
21	27	27	3.07	168	6	1	HTS + 0.4	WAS	#1 TSP H	5	740
21	27	27	9.08	189	DNT M 1		HTS - 0.2		#1 TSP H	5	
21	30	27			NDD				#6 TSP H	5	740
22	30	27			NDD				#6 TSP H	4	740
21	32	27			NDD				#6 TSP H	5	740
22	32	27			NDD				#6 TSP H	4	740
21	33	27			NDD				#1 TSP H	5	740
21	34	27			NDD				#6 TSP H	5	740
22	34	27			NDD				#6 TSP H	4	740
21	35	27			NDD				#6 TSP H	5	740
22	35	27			NDD				#6 TSP H	4	740
21	36	27			NDD				#1 TSP H	5	740
21	37	27			NDD			RES	#1 TSP H	5	740
21	38	27			NDD			RES	#6 TSP H	5	740
22	38	27			NDD				#6 TSP H	4	740
21	39	27			NDD				#1 TSP H	5	740
21	40	27			NDD				#6 TSP C	5	740
22	40	27			NDD				#6 TSP H	4	740
21	41	27			NDD				#1 TSP H	5	740
21	1	28			NDD				#6 TSP H	2	740
22	1	28			NDD				#6 TSP C	3	740
22	1	28	5.79	180	DNT M 1		CTS - 0.0		#6 TSP C	3	
21	3	28			NDD				#6 TSP H	6	740
22	3	28			OBS					4	740
22	3	28			NDD				#6 TSP H	13	700
22	3	28	17.23	177	DNT M 1		#6 TSP C+ 15.9		#6 TSP H	13	
21	4	28			NDD				#6 TSP H	6	740
21	4	28	7.80	189	DNT M 1		#6 TSP H+ 2.8		#6 TSP H	6	
22	4	28			OBS					4	740
22	4	28			NDD				#6 TSP H	13	720
22	4	28	8.77	175	DNT M 1		#6 TSP C+ 20.5		#6 TSP H	13	
22	4	28	11.92	171	DNT M 1		CTS - 0.4		#6 TSP H	13	
21	5	28			NDD				#6 TSP H	6	740
21	5	28	6.60	185	DNT M 1		#6 TSP H+ 2.4		#6 TSP H	6	
22	5	28			OBS					4	740
22	5	28			NDD				#6 TSP H	13	720
22	5	28	7.29	173	DNT M 1		#6 TSP C+ 24.6		#6 TSP H	13	
22	5	28	17.51	173	DNT M 1		CTS - 0.2		#6 TSP H	13	
21	6	28			NDD				#1 TSP H	6	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	7	28			NDD			RES	#6 TSP H	6	740
22	7	28			OBS					4	740
22	7	28			OBS				#6 TSP C	13	720
22	7	28			NDD				#6 TSP H	13	700
22	7	28	11.44	175	DNT	M 1	CTS - 0.2		#6 TSP C	13	
22	7	28	7.82	177	DNT	M 1	#6 TSP C+ 32.6		#6 TSP H	13	
22	7	28	11.35	179	DNT	M 1	CTS - 0.3		#6 TSP H	13	
21	8	28			NDD				#1 TSP H	6	740
21	9	28			NDD				#1 TSP H	6	740
21	10	28			NDD			RES	#1 TSP H	6	740
21	10	28	7.14	191	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	10	28	1.24	157	19	1	HTS + 0.4	WAS	#1 TSP H	6	
21	11	28			NDD				#1 TSP H	6	740
21	11	28	10.08	191	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	12	28			NDD			RES	#1 TSP H	6	740
21	12	28	9.19	185	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	13	28			NDD			RES	#1 TSP H	6	740
21	13	28	17.97	184	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	14	28			NDD				#1 TSP H	6	740
21	14	28	25.82	183	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	15	28	6.31	168	7	1	HTS + 1.3	WAS	#1 TSP H	6	740
21	15	28	6.31	168	7	1	HTS + 1.2	WAS	#1 TSP H	6	740
21	15	28	3.03	33	ADI	M 2	HTS - 6.0	RES IGA	#1 TSP H	6	740
21	15	28	19.45	186	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	16	28	3.62	169	6	1	HTS + 1.5	WAS	#6 TSP H	6	740
21	16	28	8.02	189	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	16	28			NDD				#6 TSP H	4	740
21	17	28	7.88	161	15	1	HTS + 1.4	WAS	#1 TSP H	6	740
21	17	28	26.05	187	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	17	28	8.30	160	16	1	HTS + 1.3	WAS	#1 TSP H	6	
21	20	28	8.90	168	7	1	HTS + 1.5	WAS	#1 TSP H	6	740
21	20	28	30.75	185	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	21	28	6.59	159	17	1	HTS + 1.5	WAS	#6 TSP H	6	740
21	21	28	12.52	187	DNT	M 1	HTS - 0.0		#6 TSP H	6	
21	21	28	6.94	163	12	1	HTS + 1.6	WAS	#6 TSP H	6	
22	21	28			NDD				#6 TSP H	4	740
21	22	28			NDD				#1 TSP H	12	610
21	22	28			INC				SLV.END	13	610
21	22	28			NDD				SLV.END	21	610
22	22	28			NDD				SLV.END	10	720
21	23	28			NDD				#1 TSP H	12	610
21	23	28			NDD				SLV.END	14	610
22	23	28			NDD				SLV.END	11	720
22	23	28	6.09	178	DNT	M 1	#6 TSP C+ 95.2		HTS	11	
21	25	28			NDD				#1 TSP H	12	610
21	25	28			NDD				SLV.END	14	610
22	25	28			NDD				SLV.END	11	720
21	26	28	1.97	173	2	1	HTS + 1.1	WAS	#1 TSP H	6	740
21	26	28	18.49	187	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	27	28	1.75	164	11	1	HTS + 0.7	WAS	#1 TSP H	6	740
21	27	28	11.84	187	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	27	28	3.38	163	12	1	HTS + 0.5	WAS	#1 TSP H	6	
21	28	28	0.57	79	70	M 1	HTS - 10.3	RES SCC	#6 TSP H	6	740
21	28	28	8.94	189	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	28	28			NDD				#6 TSP H	4	740
21	30	28			NDD				#6 TSP H	6	740
22	30	28			NDD				#6 TSP H	4	740
21	31	28			NDD				#6 TSP H	6	740
22	31	28			NDD				#6 TSP H	4	740
21	32	28			NDD				#6 TSP H	6	740
22	32	28			NDD				#6 TSP H	4	740
21	33	28			NDD				#6 TSP H	6	740
21	33	28	8.54	186	DNT	M 1	#6 TSP H+ 2.3		#6 TSP H	6	
22	33	28			NDD				#6 TSP H	4	740
21	34	28			NDD				#6 TSP H	6	740
22	34	28			NDD				#6 TSP H	4	740
22	34	28	5.67	185	DNT	M 1	CTS - 0.1		#6 TSP H	4	
21	35	28			NDD				#1 TSP H	6	740
21	36	28			NDD				#1 TSP H	6	740
21	37	28			NDD				#6 TSP H	6	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	37	28			NDD				#6 TSP H	4	740
21	38	28			NDD				#1 TSP H	6	740
21	39	28			NDD				#6 TSP H	6	740
21	39	28	5.21	185	DNT	M 1	#6 TSP H+ 1.0		#6 TSP H	6	
22	39	28			NDD				#6 TSP H	4	740
21	40	28			NDD				#6 TSP H	6	740
22	40	28			NDD				#6 TSP H	4	740
21	41	28			NDD				#6 TSP H	6	740
21	41	28	6.51	185	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	6	
22	41	28			NDD				#6 TSP H	4	740
22	41	28	7.63	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	4	
21	1	29			NDD				#1 TSP H	2	740
21	2	29	2.06	54	ADS	M 2	HTS - 15.9	RES	#6 TSP H	2	740
21	2	29	0.24	0	SAI	F 2	HTE + 5.8	RES	HTS	17	720
22	2	29			NDD				#6 TSP C	3	740
22	2	29			NDD				#6 TSP H	15	680
22	2	29	6.39	186	DNT	M 1	CTS - 0.0		#6 TSP C	3	
21	3	29			NDD				#1 TSP H	6	740
21	4	29			NDD				#6 TSP H	6	740
22	4	29			OBS					4	740
22	4	29			NDD				#6 TSP H	13	720
22	4	29	11.51	174	DNT	M 1	#6 TSP C+ 20.8		#6 TSP H	13	
22	4	29	14.21	174	DNT	M 1	CTS - 0.3		#6 TSP H	13	
21	5	29			NDD				#6 TSP H	6	740
22	5	29			OBS					4	740
22	5	29			OBS				#6 TSP C	13	720
22	5	29			NDD				#6 TSP H	13	700
22	5	29	8.03	174	DNT	M 1	#6 TSP C+ 13.6		#6 TSP H	13	
21	6	29			NDD				#6 TSP H	6	740
22	6	29			OBS					4	740
22	6	29			NDD				#6 TSP H	13	720
22	6	29	9.19	174	DNT	M 1	#6 TSP C+ 28.5		#6 TSP H	13	
22	6	29	18.59	173	DNT	M 1	CTS - 0.1		#6 TSP H	13	
21	7	29			NDD				#6 TSP H	6	740
22	7	29			OBS					4	740
22	7	29			OBS			RES	#6 TSP C	9	720
22	7	29			NDD				#6 TSP H	16	700
22	7	29	8.63	180	DNT	M 1	CTS - 0.1		#6 TSP C	9	
22	7	29	7.80	178	DNT	M 1	CTS - 0.1		#6 TSP H	16	
21	8	29			NDD				#1 TSP H	6	740
21	9	29			NDD				#1 TSP H	6	740
21	10	29			NDD				#6 TSP H	6	740
22	10	29			OBS					4	740
22	10	29	2.39	173	7	1	CTS + 1.5	WAS	#6 TSP H	9	720
22	10	29	6.03	182	DNT	M 1	CTS - 0.1		#6 TSP H	9	
21	12	29			NDD			RES	#1 TSP H	6	740
21	14	29	1.78	173	2	1	HTS + 1.4	WAS	#1 TSP H	6	740
21	14	29	7.93	185	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	15	29	4.14	170	5	1	HTS + 1.8	WAS	#1 TSP H	6	740
21	15	29	10.78	186	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	16	29			NDD			RES	#6 TSP H	6	740
21	16	29	13.92	185	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	16	29			OBS					4	740
22	16	29			OBS			RES	#6 TSP C	9	720
22	16	29			NDD				#6 TSP H	16	700
22	16	29	7.42	176	DNT	M 1	#6 TSP C+ 33.0		#6 TSP H	16	
21	17	29	3.84	157	19	1	HTS + 1.8	WAS	#1 TSP H	6	740
21	17	29	16.31	185	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	17	29	1.47	160	16	1	HTS + 1.6	WAS	#1 TSP H	6	
21	19	29	14.33	155	20	1	HTS + 1.4	WAS	#6 TSP H	6	740
21	19	29	17.88	185	DNT	M 1	HTS - 0.0		#6 TSP H	6	
21	19	29	15.10	155	20	1	HTS + 1.3	WAS	#6 TSP H	6	
22	19	29			NDD				#6 TSP H	4	740
22	19	29	6.67	178	DNT	M 1	CTS - 0.1		#6 TSP H	4	
21	20	29	9.77	160	16	1	HTS + 1.6	WAS	#6 TSP H	6	740
21	20	29	8.02	185	DNT	M 1	HTS + 0.0		#6 TSP H	6	
21	20	29	10.37	159	17	1	HTS + 1.6	WAS	#6 TSP H	6	
22	20	29			NDD				#6 TSP H	4	740
22	20	29	5.42	180	DNT	M 1	CTS + 0.0		#6 TSP H	4	
21	21	29	3.81	163	12	1	HTS + 1.5	WAS	#6 TSP H	6	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	21	29	19.69	186	DNT	M 1	HTS - 0.0		#6 TSP H	6	
21	21	29	2.80	164	11	1	HTS + 2.4	WAS	#6 TSP H	6	
21	21	29	6.67	161	15	1	HTS + 1.5	WAS	#6 TSP H	6	
22	21	29			NDD				#6 TSP H	4	740
21	22	29			NDD				#1 TSP H	12	610
21	22	29			NDD				SLV.END	14	610
22	22	29			NDD				SLV.END	11	720
21	23	29	7.08	160	16	1	HTS + 1.3	WAS	#1 TSP H	6	740
21	23	29	26.11	185	DNT	M 1	HTS - 0.0		#1 TSP H	6	
21	23	29	3.10	164	11	1	HTS + 1.8	WAS	#1 TSP H	6	
21	23	29	7.30	158	18	1	HTS + 1.3	WAS	#1 TSP H	6	
21	26	29	0.26	120	34	M 1	HTS - 14.4	RES SCC	#6 TSP H	6	740
21	26	29	0.54	142	SAI	F 2	HTE + 7.4	RES	HTS	15	720
21	26	29	25.39	186	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	26	29			NDD				#6 TSP H	4	740
21	27	29	2.00	167	10	1	HTS + 0.8	RES WAS	#6 TSP H	6	740
21	27	29	34.25	186	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	27	29			NDD				#6 TSP H	4	740
21	29	29	0.55	108	60	1	HTS - 18.4	RES SCC	#1 TSP H	6	740
21	29	29	4.76	78	DRI	M 3	HTS - 19.1	RES RES	#1 TSP H	6	740
21	30	29			NDD				#6 TSP H	6	740
22	30	29			NDD				#6 TSP H	4	740
21	31	29			NDD				#1 TSP H	6	740
21	32	29			NDD				#1 TSP H	6	740
21	33	29			NDD				#6 TSP H	6	740
22	33	29			NDD				#6 TSP H	4	740
21	34	29			NDD				#6 TSP H	6	740
22	34	29			NDD				#6 TSP H	4	740
21	35	29			NDD				#6 TSP H	6	740
21	35	29	6.32	183	DNT	M 1	#6 TSP H+ 1.0		#6 TSP H	6	
22	35	29			NDD				#6 TSP H	4	740
22	35	29	5.08	183	DNT	M 1	CTS - 0.0		#6 TSP H	4	
21	36	29			NDD				#6 TSP H	6	740
22	36	29			NDD				#6 TSP H	4	740
21	37	29			NDD			RES	#1 TSP H	6	740
21	38	29			NDD			RES	#1 TSP H	11	610
22	38	29			NDD			RES	SLV.END	11	720
21	39	29			NDD				#6 TSP H	6	740
21	39	29	6.00	185	DNT	M 1	#6 TSP H+ 0.9		#6 TSP H	6	
22	39	29			NDD				#6 TSP H	4	740
21	40	29			NDD				#1 TSP H	6	740
21	42	29			NDD				#2 TSP H	6	740
21	1	30			NDD				#6 TSP H	2	740
22	1	30			NDD				#6 TSP C	3	740
22	1	30	6.09	182	DNT	M 1	CTS - 0.0		#6 TSP C	3	
21	3	30			NDD				#1 TSP H	6	740
21	4	30			NDD				#1 TSP H	6	740
21	5	30	0.25	98	54	M 1	HTS - 18.8	RES SCC	#1 TSP H	6	740
21	5	30			NDD			RES	HTS	15	720
21	6	30			NDD				#1 TSP H	6	740
21	7	30			NDD				#6 TSP H	6	740
22	7	30			OBS					4	740
22	7	30			OBS			RES	#6 TSP C	9	720
22	7	30			NDD			RES	#6 TSP H	16	700
22	7	30	12.21	184	DNT	M 1	CTS - 0.2		#6 TSP C	9	
22	7	30	8.71	180	DNT	M 1	#6 TSP C+ 32.4		#6 TSP H	16	
22	7	30	10.63	178	DNT	M 1	CTS - 0.2		#6 TSP H	16	
21	8	30			NDD				#1 TSP H	6	740
21	9	30			NDD				#1 TSP H	6	740
21	10	30			NDD				#6 TSP H	6	740
22	10	30			OBS					4	740
22	10	30	4.72	164	15	1	CTS + 1.6	WAS	#6 TSP H	9	720
22	10	30	7.98	187	DNT	M 1	CTS - 0.1		#6 TSP H	9	
21	11	30	5.93	19	ADS	M 2	HTS - 17.0	RES	#1 TSP H	6	740
21	11	30			NDD			RES	HTS	17	720
21	12	30			NDD				#6 TSP H	6	740
22	12	30			OBS					4	740
22	12	30			NDD				#6 TSP H	9	720
22	12	30	5.73	179	DNT	M 1	CTS - 0.1		#6 TSP H	9	
21	13	30			NDD				#6 TSP H	6	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	13	30			OBS					4	740
22	13	30			NDD				#6 TSP H	9	720
22	13	30	5.76	178	DNT	M 1	CTS - 0.1		#6 TSP H	9	
21	14	30			NDD				#6 TSP H	6	740
22	14	30			OBS					4	740
22	14	30			NDD				#6 TSP H	9	720
22	14	30	5.36	181	DNT	M 1	CTS - 0.1		#6 TSP H	9	
21	16	30			NDD			RES	#1 TSP H	6	740
21	16	30	7.02	187	DNT	M 1	HTS - 0.3		#1 TSP H	6	
21	17	30	1.18	147	28	1	HTS + 2.1	WAS	#6 TSP H	6	740
21	17	30	0.74	158	18	1	HTS + 1.0	WAS	#6 TSP H	6	740
21	17	30	5.21	190	DNT	M 1	HTS - 0.1		#6 TSP H	6	
21	17	30	1.21	155	20	1	HTS + 1.9	WAS	#6 TSP H	6	
22	17	30			OBS					4	740
22	17	30			NDD				#6 TSP H	9	720
22	17	30	5.65	179	DNT	M 1	CTS - 0.1		#6 TSP H	9	
21	18	30			NDD			RES	#1 TSP H	6	740
21	18	30	10.55	188	DNT	M 1	HTS - 0.0		#1 TSP H	6	
21	19	30	3.68	170	5	1	HTS + 1.6	WAS	#6 TSP H	6	740
21	19	30	5.15	184	DNT	M 1	#4 TSP H- 0.1		#6 TSP H	6	
21	19	30	6.33	188	DNT	M 1	HTS - 0.2		#6 TSP H	6	
22	19	30			OBS				#6 TSP C	4	740
22	19	30			NDD				#6 TSP H	9	720
21	21	30	10.09	162	13	1	HTS + 1.6	WAS	#6 TSP H	6	740
21	21	30	19.95	186	DNT	M 1	HTS - 0.0		#6 TSP H	6	
21	21	30	10.54	161	15	1	HTS + 1.6	WAS	#6 TSP H	6	
22	21	30			NDD				#6 TSP H	4	740
22	21	30	5.76	180	DNT	M 1	CTS - 0.1		#6 TSP H	4	
21	22	30			NDD				#1 TSP H	12	610
21	22	30			NDD				SLV.END	14	610
22	22	30			NDD				SLV.END	11	720
21	23	30	3.29	173	2	1	HTS + 1.3	WAS	#1 TSP H	6	740
21	23	30	11.18	185	DNT	M 1	HTS - 0.0		#1 TSP H	6	
21	24	30			NDD				#1 TSP H	12	610
21	24	30			NDD				SLV.END	14	610
22	24	30			NDD				SLV.END	11	720
21	26	30			NDD				#1 TSP H	6	740
21	26	30	27.86	186	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	27	30			NDD			RES	#1 TSP H	6	740
21	27	30	9.95	189	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	29	30			NDD				#6 TSP H	6	740
22	29	30			NDD				#6 TSP H	4	740
21	30	30			NDD				#6 TSP H	6	740
22	30	30			NDD				#6 TSP H	4	740
21	31	30	3.71	78	DRT	M 3	HTS - 19.6	RES	#6 TSP H	6	740
21	31	30	1.35	0	SAI	F 2	HTE + 2.7	RES	HTS-MID	17	720
22	31	30			NDD				#5 TSP H	4	740
21	32	30			NDD				#1 TSP H	6	740
21	33	30			NDD				#6 TSP H	6	740
21	33	30	9.44	186	DNT	M 1	#6 TSP H+ 1.4		#6 TSP H	6	
22	33	30			NDD				#6 TSP H	4	740
22	33	30	24.43	184	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	4	
21	34	30			NDD				#6 TSP H	6	740
21	34	30	6.25	186	DNT	M 1	HTE + 15.3		#6 TSP H	6	
22	34	30			NDD				#6 TSP H	4	740
22	34	30	20.37	186	DNT	M 1	#2 TSP C+ 0.1		#6 TSP H	4	
21	35	30			NDD				#1 TSP H	6	740
21	36	30			NDD				#6 TSP H	6	740
22	36	30			NDD				#6 TSP H	4	740
21	37	30			NDD				#6 TSP H	6	740
22	37	30			NDD				#6 TSP H	4	740
21	38	30			NDD				#6 TSP H	6	740
22	38	30			NDD				#6 TSP H	4	740
21	39	30			NDD				#6 TSP H	6	740
22	39	30			NDD				#6 TSP H	4	740
21	40	30			NDD				#6 TSP H	6	740
22	40	30			NDD				#6 TSP H	4	740
21	41	30			NDD				#6 TSP H	6	740
21	41	30	5.24	183	DNT	M 1	#6 TSP H- 0.2		#6 TSP H	6	
22	41	30			NDD				#6 TSP H	4	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	41	30	6.86	180	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	4	
21	42	30			NDD				#6 TSP H	6	740
21	42	30	18.12	181	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	6	
21	42	30	5.15	179	DNT	M 1	#5 TSP H- 0.2		#6 TSP H	6	
22	42	30			NDD				#6 TSP H	4	740
22	42	30	18.81	178	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	4	
22	42	30	5.88	180	DNT	M 1	#6 TSP C+ 53.0		#6 TSP H	4	
21	2	31			NDD				#1 TSP H	11	610
21	2	31			NDD				#6 TSP H	12	610
22	2	31			RFX					12	720
22	2	31			NDD				#6 TSP H	15	680
22	2	31			NDD				#6 TSP C	19	720
22	2	31			NDD				SLV.END	19	680
22	2	31	5.32	173	DNT	M 1	CTS - 0.1		#6 TSP C	19	
22	2	31	52.10	175	DNT	M 1	#6 TSP C+ 2.2		HTS	19	
	2	31			NDD		END DD-019			19	
21	3	31			NDD				#6 TSP H	6	740
22	3	31			OBS					5	740
22	3	31			NDD				#6 TSP H	18	720
21	4	31			NDD				#6 TSP H	6	740
22	4	31			OBS					5	740
22	4	31			NDD				#5 TSP H	18	720
21	5	31			NDD				#1 TSP H	6	740
21	6	31			NDD				#1 TSP H	6	740
21	7	31			NDD			RES	#6 TSP H	6	740
22	7	31			OBS					5	740
22	7	31	4.20	173	4	1	CTS + 1.5	WAS	#6 TSP H	18	720
21	8	31			NDD				#1 TSP H	6	740
21	9	31			NDD				#6 TSP H	6	740
22	9	31			OBS					5	740
22	9	31	3.25	173	4	1	CTS + 1.6	WAS	#6 TSP H	18	720
21	10	31			NDD				#1 TSP H	6	740
21	11	31			NDD				#6 TSP H	6	740
22	11	31			OBS					5	740
22	11	31	2.21	174	3	1	CTS + 1.7	WAS	#6 TSP H	18	720
21	12	31			NDD				#1 TSP H	6	740
21	13	31			NDD				#6 TSP H	6	740
22	13	31			OBS					5	740
22	13	31			NDD				#6 TSP H	18	720
21	14	31			NDD				#6 TSP H	6	740
22	14	31			OBS					5	740
22	14	31			NDD				#6 TSP H	18	720
21	15	31			NDD				#1 TSP H	6	740
21	16	31			OBS				#5 TSP H	6	740
21	16	31			NDD				#6 TSP H	19	740
21	16	31			NDD				#6 TSP H	25	720
21	16	31	8.08	179	DNT	M 1	#6 TSP H+ 2.2		#6 TSP H	25	
22	16	31			OBS					5	740
22	16	31			NDD			RES	#6 TSP H	18	720
21	17	31	2.36	160	16	1	HTS + 2.6	WAS	#1 TSP H	6	740
21	18	31	1.67	163	12	1	HTS + 2.0	WAS	#6 TSP H	6	740
21	18	31	1.57	160	16	1	HTS + 1.9	WAS	#6 TSP H	6	
21	18	31	0.86	155	20	1	HTS + 0.3	WAS	#6 TSP H	6	
22	18	31	1.64	164	13	1	CTS + 1.37	WAS	#6 TSP H	5	740
22	18	31	7.64	184	DNT	M 1	CTS - 0.1		#6 TSP H	5	
21	19	31	4.41	169	6	1	HTS + 1.9	WAS	#1 TSP H	6	740
21	19	31	7.69	186	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	20	31	2.74	170	5	1	HTS + 1.7	WAS	#6 TSP H	6	740
21	20	31	8.70	186	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	20	31			NDD				#6 TSP H	5	740
22	20	31	6.84	180	DNT	M 1	CTS - 0.1		#6 TSP H	5	
21	21	31	4.12	168	7	1	HTS + 1.5	WAS	#1 TSP H	6	740
21	21	31	6.63	187	DNT	M 1	HTS - 0.0		#1 TSP H	6	
21	21	31	4.13	165	10	1	HTS + 1.5	WAS	#1 TSP H	6	
21	22	31	3.66	169	6	1	HTS + 1.4	WAS	#1 TSP H	6	740
21	22	31	7.26	189	DNT	M 1	HTS - 0.2		#1 TSP H	6	
21	22	31	1.82	160	16	1	HTS + 1.5	WAS	#1 TSP H	6	
21	23	31			NDD				#1 TSP H	6	740
21	23	31	10.12	184	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	24	31	4.88	164	14	1	HTS + 1.2	WAS	#6 TSP H	6	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	24	31	4.91	165	10	1	HTS + 1.2	WAS	#6 TSP H	6	
22	24	31			NDD				#6 TSP H	5	740
21	25	31	1.15	154	23	1	HTS + 1.5	WAS	#1 TSP H	6	740
21	25	31	2.15	167	11	1	HTS + 1.2	WAS	#1 TSP H	6	740
21	26	31	1.98	170	8	1	HTS + 1.1	WAS	#1 TSP H	6	740
21	26	31	7.16	187	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	27	31			NDD			RES	#1 TSP H	6	740
21	28	31			NDD				#1 TSP H	12	610
21	28	31			NDD				SLV.END	14	610
22	28	31			NDD				SLV.END	11	720
21	29	31			NDD				#1 TSP H	6	740
21	31	31			NDD				#6 TSP H	6	740
22	31	31			NDD			RES	#6 TSP H	5	740
21	32	31			NDD				#1 TSP H	6	740
21	33	31			NDD				#1 TSP H	6	740
21	34	31			NDD				#6 TSP H	6	740
22	34	31			NDD			RES	#6 TSP H	5	740
21	35	31			NDD				#6 TSP H	6	740
22	35	31			NDD				#6 TSP H	5	740
21	36	31			NDD				#6 TSP H	6	740
22	36	31			NDD			RES	#6 TSP H	5	740
21	37	31			NDD				#6 TSP H	6	740
22	37	31			NDD				#6 TSP H	5	740
21	38	31			NDD				#6 TSP H	6	740
22	38	31			NDD				#6 TSP H	5	740
21	39	31	1.87	67	79	M 1	HTS - 18.4	RES SCC	#1 TSP H	6	740
21	40	31			NDD				#1 TSP H	6	740
21	41	31			NDD				#6 TSP H	6	740
21	41	31	6.95	183	DNT	M 1	#6 TSP H- 0.2		#6 TSP H	6	
22	41	31			NDD				#6 TSP H	5	740
22	41	31	9.06	183	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
21	42	31			NDD				#6 TSP H	6	740
21	42	31	16.30	181	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	6	
21	42	31	5.13	181	DNT	M 1	#5 TSP H- 0.3		#6 TSP H	6	
22	42	31	3.72	146	31	1	CTS + 15.05		#6 TSP H	5	740
22	42	31	16.52	180	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
22	42	31	16.50	180	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	5	
22	42	31	5.64	181	DNT	M 1	#6 TSP C+ 53.1		#6 TSP H	5	
21	1	32			NDD			RES	#6 TSP H	18	720
21	1	32			NDD				#6 TSP H	19	740
22	1	32			NDD				#6 TSP C	2	740
22	1	32	6.22	175	DNT	M 1	CTS - 0.0		#6 TSP C	2	
21	2	32			INC				#6 TSP H	18	720
21	2	32			NDD				#6 TSP H	19	740
21	2	32			NDD			CPR	#6 TSP H	25	720
22	2	32			NDD				#6 TSP C	2	740
22	2	32			NDD				#6 TSP H	20	680
21	3	32			NDD				#1 TSP H	6	740
21	4	32			NDD				#1 TSP H	6	740
21	5	32			NDD				#6 TSP H	6	740
22	5	32			OBS					5	740
22	5	32			NDD			RES	#6 TSP H	18	720
21	6	32			NDD				#1 TSP H	6	740
21	7	32			NDD				#1 TSP H	12	610
21	7	32			NDD				SLV.END	14	610
22	7	32			RFX					11	720
22	7	32			OBS				#6 TSP C	19	720
22	7	32			NDD				#6 TSP C	19	720
22	7	32			NDD			RES	SLV.END	19	680
22	7	32	12.06	175	DNT	M 1	CTS - 0.0		#6 TSP C	19	
22	7	32	10.96	183	DNT	M 1	CTS - 0.2		HTS	19	
21	8	32			NDD				#6 TSP H	6	740
22	8	32			OBS					5	740
22	8	32			NDD				#6 TSP H	18	720
21	9	32	1.86	35	ADS	M 2	HTS - 15.0	RES	#6 TSP H	6	740
21	9	32	0.20		NDD			RES	HTS	17	720
22	9	32			OBS					5	740
22	9	32			NDD			RES	#5 TSP H	18	720
21	10	32			NDD				#6 TSP H	6	740
22	10	32			OBS					5	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	10	32			NDD				#6 TSP H	18	720
21	11	32			NDD				#6 TSP H	6	740
21	11	32	6.89	193	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	11	32			OBS					5	740
22	11	32			NDD			RES	#5 TSP H	18	720
21	12	32			NDD			RES	#6 TSP H	6	740
22	12	32			OBS					5	740
22	12	32			NDD				#6 TSP H	18	720
21	13	32			NDD				#6 TSP H	6	740
22	13	32			OBS					5	740
22	13	32			NDD				#6 TSP H	18	720
21	15	32			NDD			RES	#6 TSP C	6	740
22	15	32			OBS					5	740
22	15	32			NDD			RES	#6 TSP H	18	720
21	17	32			NDD				#1 TSP H	12	610
21	17	32			NDD				SLV.END	14	610
22	17	32	7.19	168	7	1	CTS + 1.7	WAS	SLV.END	11	720
22	17	32	7.69	180	DNT	M 1	CTS - 0.1		HTS	11	
21	18	32	3.23	162	13	1	HTS + 2.4	WAS	#6 TSP H	6	740
	18	32			NDD		END OF DD-006			6	740
21	18	32	2.90	162	14	1	HTS + 2.1	WAS	#6 TSP H	6	
22	18	32			NDD				#6 TSP H	5	740
22	18	32	5.36	183	DNT	M 1	CTS - 0.1		#6 TSP H	5	
21	19	32	1.00	166	10	1	HTS + 2.5	WAS	#6 TSP H	1	740
21	19	32	3.13	171	5	1	HTS + 2.0	WAS	#6 TSP H	1	740
21	19	32	0.60	97	54	M 1	HTS - 11.9	RES SCC	#6 TSP H	1	740
21	19	32	0.38	93	58	M 1	HTS - 14.6	RES SCC	#6 TSP H	1	740
21	19	32	2.61	56	86	M 1	HTS - 19.2	RES SCC	#6 TSP H	1	740
21	19	32	7.01	189	DNT	M 1	HTS - 0.1		#6 TSP H	1	
22	19	32			OBS					5	740
22	19	32			NDD				#6 TSP H	18	720
21	20	32			NDD			RES	#1 TSP H	6	740
21	20	32	8.20	185	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	21	32			NDD				#1 TSP H	12	610
21	21	32			NDD				SLV.END	14	610
22	21	32			NDD				SLV.END	11	720
21	22	32			NDD				#1 TSP H	12	610
21	22	32			NDD				SLV.END	14	610
22	22	32			NDD				SLV.END	11	720
22	22	32	5.61	178	DNT	M 1	CTS - 0.1		HTS	11	
21	23	32	4.82	163	15	1	HTS + 1.3	WAS	#1 TSP H	6	740
21	23	32	5.08	162	14	1	HTS + 1.3	WAS	#1 TSP H	6	
21	24	32			NDD				#1 TSP H	12	610
21	24	32			NDD				SLV.END	14	610
22	24	32			NDD				SLV.END	11	720
22	24	32	5.34	177	DNT	M 1	CTS - 0.1		HTS	11	
21	25	32	2.76	172	6	1	HTS + 1.5	WAS	#6 TSP H	6	740
21	25	32	1.87	168	10	1	HTS + 0.8	WAS	#6 TSP H	6	740
21	25	32	1.88	165	10	1	HTS + 0.8	WAS	#6 TSP H	6	
22	25	32			NDD				#6 TSP H	5	740
21	26	32	1.04	170	8	1	HTS + 0.9	WAS	#6 TSP H	6	740
21	26	32	1.48	169	9	1	HTS + 0.6	WAS	#6 TSP H	6	740
21	26	32	5.07	184	DNT	M 1	#6 TSP H+ 0.8		#6 TSP H	6	
22	26	32			NDD				#6 TSP H	5	740
21	27	32			NDD				#1 TSP H	12	610
21	27	32			NDD				SLV.END	14	610
22	27	32			NDD				SLV.END	11	720
21	29	32	0.39	33	99	M 1	HTS - 17.0	RES SCC	#1 TSP H	6	740
21	29	32			NDD			RES	HTS	15	720
21	30	32			NDD				#1 TSP H	11	610
22	30	32			NDD				SLV.END	11	720
21	31	32			NDD				#1 TSP H	12	610
21	31	32			NDD				SLV.END	14	610
22	31	32			NDD				SLV.END	11	720
21	32	32			NDD				#6 TSP H	6	740
22	32	32			NDD				#6 TSP H	5	740
22	32	32			NDD			RES	#6 TSP H	5	740
21	33	32			NDD				#6 TSP H	6	740
21	33	32	8.29	185	DNT	M 1	#6 TSP H+ 2.7		#6 TSP H	6	
22	33	32			NDD				#6 TSP H	5	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	33	32			NDD			RES	#6 TSP H	5	740
22	33	32	21.29	186	DNT	M 1	#2 TSP C- 0.0		#6 TSP H	5	
21	34	32			NDD				#1 TSP H	6	740
21	35	32			NDD				#6 TSP H	6	740
22	35	32			NDD			RES	#6 TSP H	5	740
21	37	32			NDD				#1 TSP H	12	610
21	37	32			NDD				SLV.END	14	610
22	37	32			NDD				SLV.END	11	720
21	38	32			NDD				#1 TSP H	6	740
21	39	32			NDD				#1 TSP H	6	740
21	40	32			NDD				#6 TSP H	6	740
22	40	32			NDD			RES	#6 TSP H	5	740
21	41	32			NDD				#6 TSP H	6	740
22	41	32			NDD			RES	#6 TSP H	5	740
21	42	32			NDD				#1 TSP H	6	740
21	43	32	0.11	16	CCI	1	HTE + 3.0	TOE	HTS-MID	22	
21	3	33			NDD				#1 TSP H	15	720
21	3	33			NDD				#6 TSP H	19	740
22	3	33			OBS				5		740
22	3	33			NDD				#6 TSP H	18	720
21	4	33			NDD				#6 TSP H	19	740
22	4	33			OBS				5		740
22	4	33			NDD			RES	#5 TSP H	18	720
21	6	33			NDD				#1 TSP H	19	740
21	7	33			NDD				#1 TSP H	20	610
21	7	33			NDD				SLV.END	21	610
22	7	33			RFX					11	720
22	7	33			OBS				#6 TSP C	19	720
22	7	33			NDD				#6 TSP C	19	720
22	7	33			NDD				SLV.END	19	680
22	7	33	12.66	174	DNT	M 1	CTS - 0.2		#6 TSP C	19	
22	7	33	11.59	182	DNT	M 1	CTS - 0.2		#6 TSP H	19	
22	7	33	11.57	183	DNT	M 1	CTS - 0.2		HTS	19	
21	8	33			NDD				#1 TSP H	19	740
21	10	33			NDD				#1 TSP H	6	740
21	10	33	5.92	191	DNT	M 1	HTS - 0.0		#1 TSP H	6	
21	11	33			NDD				#6 TSP H	6	740
21	11	33	12.19	190	DNT	M 1	HTS - 0.1		#6 TSP H	6	
22	11	33			OBS				5		740
22	11	33			NDD				#6 TSP H	18	720
21	12	33			NDD				#1 TSP H	12	610
21	12	33			NDD				SLV.END	14	610
22	12	33			NDD				SLV.END	11	720
22	12	33	5.91	180	DNT	M 1	CTS - 0.1		HTS	11	
21	16	33			NDD				#1 TSP H	11	610
22	16	33			NDD				SLV.END	11	720
22	16	33	7.09	179	DNT	M 1	CTS - 0.1		HTS	11	
22	16	33	7.20	181	DNT	M 1	#3 AVB + 0.1		HTS	11	
21	17	33			NDD			RES	#1 TSP H	11	610
22	17	33			NDD				SLV.END	11	720
22	17	33	5.65	179	DNT	M 1	#1 TSP H+ 0.3		#1 TSP H	11	
22	17	33	6.91	180	DNT	M 1	CTS - 0.1		#1 TSP H	11	
21	19	33			NDD				#6 TSP H	6	740
22	19	33			NDD				#6 TSP H	5	740
22	19	33	5.91	180	DNT	M 1	CTS - 0.1		#6 TSP H	5	
21	20	33	2.30	167	11	1	HTS + 1.6	WAS	#6 TSP H	6	740
21	20	33	5.38	17	ADS	M 2	HTS - 10.0	RES	#6 TSP H	6	740
21	20	33	0.23	0	SAI	F 2	HTS - 11.5	RES	HTS	17	720
21	20	33	2.47	165	10	1	HTS + 1.7	WAS	#6 TSP H	6	
22	20	33			NDD			RES	#6 TSP H	5	740
21	22	33			NDD				#1 TSP H	12	610
21	22	33			NDD				SLV.END	14	610
22	22	33			NDD				SLV.END	11	720
22	22	33	6.12	177	DNT	M 1	CTS - 0.1		HTS	11	
21	23	33	4.73	162	16	1	HTS + 1.3	WAS	#6 TSP H	6	740
21	23	33	6.35	187	DNT	M 1	HTS - 0.1		#6 TSP H	6	
21	23	33	5.04	161	15	1	HTS + 1.4	WAS	#6 TSP H	6	
22	23	33			NDD			RES	#6 TSP H	5	740
22	23	33	7.80	181	DNT	M 1	CTS - 0.1		#6 TSP H	5	
21	26	33	1.50	175	3	1	HTS + 1.4	WAS	#6 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	26	33	2.83	177	1	1	HTS + 0.9	WAS	#6 TSP H	7	740
22	26	33			NDD				#6 TSP H	5	740
21	27	33	1.53	175	3	1	HTS + 1.0	WAS	#1 TSP H	7	740
21	27	33	1.46	170	8	1	HTS + 0.6	WAS	#1 TSP H	7	740
21	28	33	1.32	176	2	1	HTS + 0.4	WAS	#6 TSP H	7	740
22	28	33			NDD				#6 TSP H	5	740
21	30	33			NDD				#6 TSP H	7	740
22	30	33			NDD				#6 TSP H	5	740
21	31	33			NDD				#6 TSP H	7	740
22	31	33			NDD			RES	#6 TSP H	5	740
21	32	33			NDD				#1 TSP H	7	740
21	33	33			NDD				#1 TSP H	11	610
22	33	33			NDD				SLV.END	11	720
21	34	33			NDD				#6 TSP H	7	740
22	34	33			NDD			RES	#6 TSP H	5	740
21	35	33			NDD				#6 TSP H	7	740
22	35	33			NDD				#6 TSP H	5	740
22	35	33	5.65	183	DNT	M 1	#1 TSP C+ 36.5		#6 TSP H	5	
21	36	33			NDD				#1 TSP H	7	740
21	37	33			NDD				#6 TSP H	7	740
22	37	33			NDD				#6 TSP H	5	740
21	38	33			NDD				#6 TSP H	7	740
22	38	33			NDD				#6 TSP H	5	740
21	39	33			NDD				#1 TSP H	7	740
21	40	33	1.69	35	98	M 1	HTS - 19.0	RES SCC	#6 TSP H	6	740
22	40	33			NDD				#6 TSP H	5	740
21	41	33			NDD			RES	#2 TSP H	6	740
21	42	33			NDD				#6 TSP H	6	740
21	42	33	10.84	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	6	
21	42	33	20.70	186	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	6	
22	42	33			NDD			RES	#6 TSP H	5	740
22	42	33	11.39	182	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	5	
21	43	33			NDD				#6 TSP H	6	740
21	43	33	27.92	179	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	6	
21	43	33	6.24	178	DNT	M 1	#5 TSP H+ 0.3		#6 TSP H	6	
21	43	33	5.22	175	DNT	M 1	#5 TSP H- 0.3		#6 TSP H	6	
21	43	33	49.51	185	DNT	M 1	#1 TSP H+ 0.0		#6 TSP H	6	
21	43	33	7.60	183	DNT	M 1	HTS - 0.0		#6 TSP H	6	
22	43	33			NDD			RES	#6 TSP H	5	740
22	43	33	27.75	179	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
22	43	33	6.34	175	DNT	M 1	#6 TSP C+ 0.2		#6 TSP H	5	
22	43	33	16.08	180	DNT	M 1	#1 TSP C- 0.0		#6 TSP H	5	
21	1	34			NDD				#6 TSP H	18	720
21	1	34			NDD				#6 TSP H	19	740
22	1	34			NDD				#6 TSP H	15	680
22	1	34			NDD				#6 TSP C	18	720
21	2	34			NDD				#1 TSP H	11	610
21	2	34			NDD				#6 TSP H	12	610
22	2	34			RFX					12	720
22	2	34			RFX			RES		14	680
22	2	34			RFX					15	680
22	2	34			NDD				#6 TSP C	19	720
22	2	34			NDD				SLV.END	19	680
21	3	34			NDD				#1 TSP H	19	740
21	4	34			NDD				#1 TSP H	19	740
21	5	34			NDD				#6 TSP H	19	740
22	5	34			OBS					5	740
22	5	34			OBS				#6 TSP C	18	720
22	5	34			NDD				#6 TSP C	18	720
22	5	34			NDD				#6 TSP H	18	720
21	6	34			NDD				#1 TSP H	19	740
21	7	34			NDD				#1 TSP H	19	740
21	8	34			NDD				#1 TSP H	19	740
21	9	34	5.65	23	ADI	M 2	HTS - 15.0	RES IGA	#1 TSP H	19	740
21	10	34			NDD			RES	#1 TSP H	19	740
21	10	34	6.50	193	DNT	M 1	HTS - 0.0		#1 TSP H	19	
21	10	34	1.83	157	20	1	HTS + 0.3	WAS	#1 TSP H	19	
21	11	34			NDD				#6 TSP H	19	740
21	11	34	12.49	192	DNT	M 1	HTS - 0.1		#6 TSP H	19	
22	11	34			OBS					5	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
22	11	34	2.27	169	9	1	CTS	+	1.7		WAS	#6 TSP H	18	720
21	12	34	2.28	175	3	1	HTS	+	0.5		WAS	#1 TSP H	6	740
21	12	34	0.36	80	70	M 1	HTS	-	7.0	RES	SCC	#1 TSP H	6	740
21	12	34	0.62	0	MAI	F 2	HTS	-	5.3	RES		HTS	15	720
21	13	34			NDD						RES	#1 TSP H	11	610
22	13	34	3.27	165	11	1	CTS	+	1.9		WAS	SLV.END	11	720
22	13	34	7.74	178	DNT	M 1	CTS	-	0.1			HTS	11	
21	14	34			NDD							#1 TSP H	12	610
21	14	34			NDD							SLV.END	14	610
22	14	34			NDD							SLV.END	11	720
22	14	34	10.16	180	DNT	M 1	CTS	-	0.1			HTS	11	
21	19	34			NDD							#1 TSP H	12	610
21	19	34			NDD							SLV.END	14	610
22	19	34			NDD							SLV.END	11	720
22	19	34	6.17	176	DNT	M 1	CTS	-	0.1			HTS	11	
21	22	34			NDD						RES	#6 TSP H	6	740
22	22	34			NDD							#6 TSP H	5	740
21	23	34	2.00	41	ADI	M 2	HTS	-	5.3	RES	IGA	#1 TSP H	6	740
21	24	34			NDD							#1 TSP H	12	610
21	24	34			NDD							SLV.END	14	610
22	24	34			NDD							SLV.END	11	720
22	24	34	5.93	178	DNT	M 1	CTS	-	0.1			HTS	11	
21	25	34	1.92	175	3	1	HTS	+	1.6		WAS	#6 TSP H	7	740
21	25	34	0.61	156	21	1	HTS	+	1.3		WAS	#6 TSP H	7	740
22	25	34			NDD							#6 TSP H	5	740
21	26	34	1.09	170	8	1	HTS	+	1.6		WAS	#6 TSP H	7	740
21	26	34	0.96	173	5	1	HTS	+	1.3		WAS	#6 TSP H	7	740
21	26	34	0.59	157	20	1	HTS	+	1.0		WAS	#6 TSP H	7	740
21	26	34	5.54	187	DNT	M 1	HTS	-	0.1			#6 TSP H	7	
22	26	34			NDD							#6 TSP H	5	740
21	27	34	1.54	171	7	1	HTS	+	0.9		WAS	#1 TSP H	7	740
21	27	34	0.80	166	12	1	HTS	+	0.6		WAS	#1 TSP H	7	740
21	28	34	0.87	173	5	1	HTS	+	0.7		WAS	#1 TSP H	7	740
21	31	34			NDD							#1 TSP H	12	610
21	31	34			NDD							SLV.END	14	610
22	31	34			NDD							SLV.END	11	720
21	32	34			NDD							#6 TSP H	7	740
22	32	34			NDD							#6 TSP H	5	740
21	33	34			NDD							#6 TSP H	7	740
21	33	34	9.52	185	DNT	M 1	#6 TSP H	+	0.2			#6 TSP H	7	
22	33	34			NDD						RES	#6 TSP H	5	740
21	34	34			NDD							#6 TSP H	7	740
21	34	34	8.42	184	DNT	M 1	#6 TSP H	+	1.9			#6 TSP H	7	
22	34	34			NDD							#6 TSP H	5	740
21	35	34			NDD							#1 TSP H	7	740
21	36	34			NDD							#6 TSP H	7	740
22	36	34			NDD						RES	#6 TSP H	5	740
21	37	34			NDD						RES	#6 TSP H	7	740
22	37	34			NDD							#6 TSP H	5	740
21	38	34			NDD						RES	#6 TSP H	7	740
22	38	34			NDD							#6 TSP H	5	740
21	39	34			NDD							#1 TSP H	7	740
21	40	34			NDD							#1 TSP H	7	740
21	41	34			NDD							#6 TSP H	7	740
22	41	34			NDD							#6 TSP H	5	740
21	42	34			NDD							#6 TSP H	7	740
21	42	34	9.09	181	DNT	M 1	#6 TSP H	-	0.2			#6 TSP H	7	
21	42	34	22.49	183	DNT	M 1	#1 TSP H	+	0.2			#6 TSP H	7	
22	42	34			NDD							#6 TSP H	5	740
22	42	34	9.20	178	DNT	M 1	#6 TSP H	-	0.2			#6 TSP H	5	
22	42	34	6.17	181	DNT	M 1	#6 TSP C	+	53.0			#6 TSP H	5	
22	42	34	6.91	182	DNT	M 1	#1 TSP C	-	0.0			#6 TSP H	5	
21	43	34			NDD							#1 TSP H	7	740
21	43	34			NDD							#1 TSP H	15	720
21	2	35			NDD							#6 TSP H	19	740
22	2	35			NDD							#6 TSP C	18	720
21	3	35	1.52	37	ADS	M 2	HTS	-	16.2		RES	#6 TSP H	19	740
21	3	35			NDD					RES		HTS	24	720
22	3	35			OBS								5	740
22	3	35			NDD							#6 TSP H	18	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	4	35			NDD				#1 TSP H	19	740
21	5	35			NDD				#6 TSP H	19	740
22	5	35			OBS					5	740
22	5	35			NDD				#6 TSP H	18	720
21	6	35			NDD				#6 TSP H	19	740
22	6	35			OBS					5	740
22	6	35			NDD				#6 TSP H	18	720
21	7	35			NDD				#1 TSP H	19	740
21	9	35			NDD				#6 TSP H	19	740
21	9	35	6.60	188	DNT	M 1	#3 TSP H+ 7.7		#6 TSP H	19	
22	9	35			OBS					5	740
22	9	35			NDD				#6 TSP H	18	720
21	10	35			NDD				#6 TSP H	19	740
22	10	35			OBS					5	740
22	10	35			NDD				#6 TSP H	18	720
21	11	35			NDD				#6 TSP H	19	740
21	11	35	5.87	192	DNT	M 1	HTS - 0.0		#6 TSP H	19	
22	11	35			OBS					5	740
22	11	35			NDD				#6 TSP H	18	720
21	12	35			NDD				#1 TSP H	11	610
22	12	35			RFX					11	720
22	12	35			NDD				SLV.END	19	720
22	12	35	5.51	172	DNT	M 1	CTS - 0.1		#1 TSP H	19	
21	14	35			NDD				#1 TSP H	6	740
21	20	35	2.59	171	7	1	HTS + 2.1	WAS	#6 TSP H	6	740
22	20	35			NDD				#6 TSP H	18	720
21	22	35	2.86	175	3	1	HTS + 1.6	WAS	#1 TSP H	6	740
21	22	35			NDD				#1 TSP H	6	740
21	23	35			NDD				#6 TSP H	6	740
22	23	35	2.43	167	10	1	CTS + 1.37	WAS	#6 TSP H	5	740
21	24	35			NDD				#1 TSP H	12	610
21	24	35			NDD				SLV.END	14	610
22	24	35			NDD				SLV.END	11	720
22	24	35	5.25	175	DNT	M 1	CTS - 0.1		HTS	11	
21	25	35			NDD				#6 TSP H	7	740
21	25	35	2.94	161	15	1	HTS + 1.5	WAS	#1 TSP H	7	
22	25	35			NDD			RES	#6 TSP H	5	740
21	26	35	0.21	99	54	M 1	HTS - 17.8	RES SCC	#6 TSP H	7	740
21	26	35	0.44	0	SAI	F 2	HTE + 4.3	RES	HTS	15	720
21	26	35	5.36	183	DNT	M 1	#6 TSP H+ 1.2		#6 TSP H	7	
22	26	35			NDD				#6 TSP H	5	740
21	27	35			NDD				#1 TSP H	7	740
21	27	35	2.34	158	18	1	HTS + 0.9	WAS	#1 TSP H	7	
21	28	35			NDD				#6 TSP H	7	740
22	28	35			NDD				#6 TSP H	5	740
21	29	35			NDD				#1 TSP H	12	610
21	29	35			NDD				SLV.END	14	610
22	29	35			NDD				SLV.END	11	720
21	32	35	2.01	122	ADS	M 2	HTS - 18.84	RES	#6 TSP H	7	740
21	32	35	0.39	0	MAI	2	HTE + 3.0	RES IGA	HTS	17	720
22	32	35			NDD				#6 TSP H	5	740
21	33	35	0.44	86	65	M 1	HTS - 18.3	RES SCC	#6 TSP H	7	740
21	33	35	0.76	0	SAI	F 2	HTE + 3.1	RES	HTS	15	720
22	33	35			NDD				#6 TSP H	5	740
21	34	35			NDD				#1 TSP H	12	610
21	34	35			NDD				SLV.END	14	610
22	34	35			NDD				SLV.END	11	720
21	35	35			NDD				#1 TSP H	11	610
22	35	35			NDD				SLV.END	11	720
21	37	35			NDD				#1 TSP H	7	740
21	38	35			NDD				#6 TSP H	7	740
21	38	35	5.50	183	DNT	M 1	#6 TSP H+ 1.1		#6 TSP H	7	
22	38	35			NDD				#6 TSP H	5	740
21	39	35			NDD				#6 TSP H	7	740
22	39	35			NDD				#6 TSP H	5	740
21	40	35			NDD			RES	#6 TSP H	7	740
22	40	35			NDD				#6 TSP H	5	740
21	41	35			NDD			RES	#6 TSP H	7	740
21	42	35			NDD				#6 TSP H	7	740
21	42	35	10.81	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	42	35	5.37	183	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	7	
22	42	35			NDD			RES	#5 TSP H	5	740
22	42	35	11.42	179	DNT	M 1	#6 TSP H- 0.0		#5 TSP H	5	
22	42	35	5.71	180	DNT	M 1	#1 TSP C- 0.0		#5 TSP H	5	
21	43	35			OBS				HTS	7	740
21	43	35			NDD				HTS	7	740
21	43	35			NDD				#1 TSP H	15	720
21	43	35			NDD				#1 TSP H	25	720
21	43	35	5.93	184	DNT	M 1	HTS + 0.0		HTS	7	
21	43	35	251.9	179	DNT	M 1	#1 TSP H+ 0.1		#1 TSP H	25	
21	43	35	5.91	185	DNT	M 1	HTS + 0.0		#1 TSP H	25	
21	44	35			NDD				#1 TSP H	7	740
21	44	35			NDD				#1 TSP H	15	720
21	44	35	51.79	184	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	7	
21	44	35	7.17	185	DNT	M 1	HTS - 0.0		#1 TSP H	7	
21	1	36			NDD				#6 TSP H	19	740
22	1	36			NDD				#6 TSP C	18	720
21	4	36			NDD				#1 TSP H	19	740
21	5	36			NDD				#6 TSP H	19	740
22	5	36			OBS					5	740
22	5	36			NDD				#6 TSP H	18	720
21	6	36			NDD				#1 TSP H	19	740
21	7	36			NDD				#6 TSP H	19	740
22	7	36			OBS					5	740
22	7	36			OBS				#6 TSP C	18	720
22	7	36			NDD				#6 TSP C	18	720
22	7	36			NDD			RES	#6 TSP H	18	720
21	8	36			NDD				#1 TSP H	19	740
21	9	36			NDD				#1 TSP H	19	740
21	10	36			NDD				#6 TSP H	19	740
22	10	36			OBS					5	740
22	10	36	4.83	170	8	1	CTS + 1.7	WAS	#6 TSP H	18	720
21	11	36			NDD				#1 TSP H	19	740
21	11	36	8.02	192	DNT	M 1	HTS - 0.1		#1 TSP H	19	
21	14	36			NDD				#1 TSP H	12	610
21	14	36			TBR				SLV.END	14	610
22	14	36			NDD				SLV.END	11	720
22	14	36	7.68	178	DNT	M 1	CTS + 0.0		HTS	11	
21	15	36			NDD				#1 TSP H	11	610
22	15	36			NDD				SLV.END	11	720
22	15	36	7.02	177	DNT	M 1	CTS - 0.1		#1 TSP H	11	
21	16	36			NDD			RES	#1 TSP H	11	610
22	16	36			NDD				SLV.END	11	720
22	16	36	6.38	176	DNT	M 1	CTS - 0.1		#1 TSP H	11	
21	20	36			NDD				#1 TSP H	11	610
22	20	36			NDD				SLV.END	11	720
22	20	36	6.14	178	DNT	M 1	CTS - 0.1		#1 TSP H	11	
21	22	36	2.75	175	3	1	HTS + 1.7	RES WAS	#1 TSP H	6	740
21	25	36			NDD				#1 TSP H	7	740
21	27	36			NDD			RES	#6 TSP H	7	740
22	27	36			NDD				#6 TSP H	5	740
22	27	36	5.28	183	DNT	M 1	#6 TSP C+ 1.0		#6 TSP H	5	
21	29	36			NDD				#1 TSP H	7	740
21	30	36			NDD				#6 TSP H	7	740
22	30	36			NDD				#6 TSP H	5	740
21	31	36			NDD				#1 TSP H	12	610
21	31	36			NDD				SLV.END	14	610
22	31	36			NDD				SLV.END	11	720
21	32	36	0.40	107	46	M 1	HTS - 16.69	RES SCC	#6 TSP H	7	740
21	32	36			NDD			RES	HTS	15	720
21	33	36			NDD				#1 TSP H	7	740
21	35	36			NDD				#6 TSP H	7	740
22	35	36			NDD				#6 TSP H	5	740
21	36	36			NDD				#6 TSP H	7	740
22	36	36			NDD				#6 TSP H	5	740
21	37	36			NDD				#1 TSP H	7	740
21	39	36			NDD				#1 TSP H	7	740
21	41	36			NDD				#6 TSP H	7	740
22	41	36			NDD				#6 TSP H	5	740
21	42	36			NDD			RES	#2 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	43	36			OBS					RES	HTS	7	740
21	43	36			NDD						#1 TSP H	25	720
21	43	36	193.2	181	DNT	M 1	#1 TSP H+		0.1		#1 TSP H	25	
21	44	36			NDD						#1 TSP H	7	740
21	44	36			NDD						#1 TSP H	15	720
21	44	36	48.79	186	DNT	M 1	#1 TSP H+		0.7		#1 TSP H	7	
21	1	37			NDD						#6 TSP H	19	740
21	1	37	6.33	186	DNT	M 1	HTS	-	0.1		#6 TSP H	19	
22	1	37			NDD						#6 TSP C	18	720
21	2	37			NDD						#6 TSP H	19	740
22	2	37			NDD						#6 TSP C	18	720
21	4	37			NDD					RES	#1 TSP H	19	740
21	5	37			TBR							20	610
21	5	37			OBS						SLV.END	21	610
22	5	37			RFX							11	720
22	5	37			NDD						SLV.END	19	720
22	5	37	11.75	171	DNT	M 1	CTS	-	0.2		HTS	19	
21	6	37			TBR							20	610
21	6	37			NDD						SLV.END	21	610
22	6	37			RFX							11	720
22	6	37			NDD						SLV.END	19	720
21	7	37	3.67	22	ADS	M 2	HTS	-	15.5	RES	#1 TSP H	19	740
21	7	37			NDD					RES	HTS	24	720
21	8	37			NDD						#1 TSP H	19	740
21	9	37			NDD						#1 TSP H	20	610
21	9	37			NDD						SLV.END	21	610
22	9	37			RFX							11	720
22	9	37	5.59	171	7	1	CTS	+	1.7	WAS	SLV.END	19	720
22	9	37	10.21	175	DNT	M 1	CTS	-	0.4		HTS	19	
21	10	37			NDD						#1 TSP H	19	740
21	11	37			NDD						#6 TSP H	19	740
22	11	37			OBS							5	740
22	11	37	5.27	172	5	1	CTS	+	1.7	WAS	#6 TSP H	18	720
21	12	37			NDD						#6 TSP H	19	740
21	12	37	5.62	187	DNT	M 1	HTS	-	0.1		#6 TSP H	19	
22	12	37			OBS							5	740
22	12	37	3.76	172	5	1	CTS	+	1.7	WAS	#6 TSP H	18	720
21	22	37	2.56	169	9	1	HTS	+	1.5	WAS	#1 TSP H	6	740
21	23	37	3.21	159	19	1	HTS	+	1.6	WAS	#1 TSP H	6	740
21	23	37	3.37	158	18	1	HTS	+	1.4	WAS	#1 TSP H	6	
21	24	37			NDD						#1 TSP H	12	610
21	24	37			NDD						SLV.END	14	610
22	24	37	4.20	160	16	1	CTS	+	1.0	WAS	SLV.END	11	720
21	25	37	1.49	173	5	1	HTS	+	1.30	WAS	#6 TSP H	7	740
22	25	37			NDD						#6 TSP H	5	740
22	25	37	6.42	186	DNT	M 1	CTS	-	0.1		#6 TSP H	5	
21	26	37			INC					RES		7	740
21	26	37	1.45	166	11	1	HTS	+	1.1	WAS	#1 TSP H	18	720
21	26	37	6.45	47	DRT	M 3	HTS	-	19.1	RES	#1 TSP H	18	720
21	26	37	0.98	0	MAI	F 1	HTE	+	2.4	RES	HTS-MID	24	720
21	26	37	2.84	160	16	1	HTS	+	1.3	WAS	HTS	7	
21	26	37	3.13	165	10	1	HTS	+	1.2	WAS	#1 TSP H	18	
21	27	37	4.04	165	13	1	HTS	+	1.05	WAS	#1 TSP H	7	740
21	27	37	4.06	164	11	1	HTS	+	1.1	WAS	#1 TSP H	7	
21	28	37	3.65	164	14	1	HTS	+	1.02	WAS	#1 TSP H	7	740
21	28	37	3.70	165	10	1	HTS	+	0.8	WAS	#1 TSP H	7	
21	29	37			NDD						#6 TSP H	7	740
22	29	37			NDD						#6 TSP H	5	740
21	30	37			NDD						#1 TSP H	7	740
21	32	37			NDD						#1 TSP H	12	610
21	32	37			NDD						SLV.END	14	610
22	32	37			NDD						SLV.END	11	720
21	33	37			NDD						#1 TSP H	7	740
21	33	37	26.83	183	DNT	M 1	HTE	+	10.5		#1 TSP H	7	
21	33	37	30.54	183	DNT	M 1	HTE	+	9.7		#1 TSP H	7	
21	33	37	15.87	185	DNT	M 1	HTE	+	5.7		#1 TSP H	7	
21	34	37			NDD					RES	#6 TSP H	7	740
22	34	37			NDD						#6 TSP H	5	740
21	37	37			NDD						#6 TSP H	7	740
21	37	37	8.06	183	DNT	M 1	#6 TSP H+		0.8		#6 TSP H	7	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
22	37	37			NDD				RES	#6 TSP H	5	740
21	38	37			NDD					#1 TSP H	7	740
21	39	37			NDD					#6 TSP H	7	740
21	39	37	6.78	183	DNT	M 1	#6 TSP H+	0.9		#6 TSP H	7	
22	39	37			NDD				RES	#6 TSP H	5	740
21	40	37			NDD					#6 TSP H	7	740
22	40	37			NDD					#6 TSP H	5	740
21	41	37			NDD					#1 TSP H	7	740
21	42	37			NDD					#1 TSP H	7	740
21	43	37			NDD					#6 TSP H	7	740
21	43	37			NDD					#1 TSP H	15	720
21	43	37	21.13	182	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	7	
21	43	37	35.35	186	DNT	M 1	#1 TSP H+	0.2		#6 TSP H	7	
22	43	37			NDD					#6 TSP H	5	740
22	43	37	22.86	181	DNT	M 1	#6 TSP H-	0.3		#6 TSP H	5	
22	43	37	7.35	179	DNT	M 1	#6 TSP C-	0.0		#6 TSP H	5	
22	43	37	15.19	186	DNT	M 1	#1 TSP C+	0.0		#6 TSP H	5	
21	44	37			NDD					#1 TSP H	7	740
21	44	37			NDD					#1 TSP H	15	720
21	44	37	37.92	186	DNT	M 1	#1 TSP H+	0.2		#1 TSP H	7	
22	44	37			NDD					#6 TSP C	1	720
21	1	38			NDD					#6 TSP H	19	740
22	1	38			NDD					#6 TSP C	18	720
21	2	38			NDD					#1 TSP H	19	740
21	4	38			NDD					#6 TSP H	19	740
22	4	38			OBS						5	740
22	4	38			NDD					#6 TSP H	18	720
21	5	38			NDD					#6 TSP H	19	740
22	5	38			OBS						5	740
22	5	38			NDD					#6 TSP H	18	720
21	6	38	0.26	106	48	M 1	HTS	- 17.7	RES SCC	#6 TSP H	19	740
22	6	38			OBS						5	740
22	6	38			OBS					#6 TSP C	18	720
22	6	38			NDD					#6 TSP C	18	720
22	6	38			NDD				RES	#6 TSP H	18	720
21	7	38			NDD					#6 TSP H	19	740
22	7	38			OBS						5	740
22	7	38			OBS					#6 TSP C	18	720
22	7	38	4.11	171	7	1	CTS	+ 1.7	WAS	#6 TSP C	18	720
22	7	38	4.34	173	4	1	CTS	+ 1.7	WAS	#6 TSP H	18	720
21	8	38			NDD					#1 TSP H	19	740
21	9	38			NDD					#1 TSP H	19	740
21	10	38			NDD					#1 TSP H	19	740
21	11	38			NDD					#1 TSP H	19	740
21	12	38			NDD					#6 TSP H	19	740
21	12	38	10.67	186	DNT	M 1	HTS	- 0.1		#6 TSP H	19	
22	12	38			OBS						5	740
22	12	38			NDD					#6 TSP H	18	720
21	13	38			NDD					#1 TSP H	11	610
22	13	38			RFX						11	720
22	13	38			NDD					SLV.END	19	720
22	13	38	8.56	171	DNT	M 1	CTS	- 0.1		#1 TSP H	19	
21	21	38			NDD					#1 TSP H	12	610
21	21	38			NDD					SLV.END	14	610
22	21	38	1.20	157	19	1	CTS	+ 1.3	WAS	SLV.END	11	720
22	21	38	5.33	177	DNT	M 1	CTS	- 0.1		HTS	11	
21	22	38			NDD					#1 TSP H	12	610
21	22	38			NDD					SLV.END	14	610
22	22	38	1.72	161	15	1	CTS	+ 1.2	WAS	SLV.END	11	720
22	22	38	5.23	180	DNT	M 1	CTS	- 0.0		HTS	11	
21	23	38			NDD					#1 TSP H	12	610
21	23	38			NDD					SLV.END	14	610
22	23	38	0.93	158	18	1	CTS	+ 0.9	WAS	SLV.END	11	720
22	23	38	5.42	181	DNT	M 1	#6 TSP C+	0.7		HTS	11	
22	23	38	6.88	176	DNT	M 1	CTS	- 0.0		HTS	11	
21	24	38			NDD					#1 TSP H	12	610
21	24	38			NDD					SLV.END	14	610
22	24	38			NDD					SLV.END	11	720
22	24	38	5.31	179	DNT	M 1	#6 TSP C+	9.4		HTS	11	
21	25	38	4.96	169	9	1	HTS	+ 1.49	WAS	#1 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	26	38			NDD				#1 TSP H	12	610
21	26	38			NDD				SLV.END	14	610
22	26	38			NDD				SLV.END	11	720
22	26	38	5.16	178	DNT	M 1	#6 TSP C+ 1.4		#1 TSP H	11	
21	27	38			NDD				#1 TSP H	7	740
21	28	38	6.24	156	21	1	HTS + 1.13	WAS	#1 TSP H	7	740
21	29	38	1.82	172	6	1	HTS + 1.27	WAS	#1 TSP H	7	740
21	30	38	1.62	164	14	1	HTS + 1.02	WAS	#1 TSP H	7	740
21	30	38	3.14	161	15	1	HTS + 0.8	WAS	#1 TSP H	7	
21	31	38	1.42	170	8	1	HTS + 0.61	WAS	#6 TSP H	7	740
22	31	38			NDD				#6 TSP H	5	740
21	32	38			NDD				#1 TSP H	7	740
21	33	38			NDD				#6 TSP H	7	740
21	33	38	10.96	183	DNT	M 1	#6 TSP H+ 2.4		#6 TSP H	7	
21	33	38	5.29	178	DNT	M 1	HTE + 12.6		#6 TSP H	7	
22	33	38			NDD				#6 TSP H	5	740
21	37	38			NDD				#6 TSP H	7	740
22	37	38			NDD				#6 TSP H	5	740
21	42	38			NDD				#6 TSP H	7	740
22	42	38			NDD				#6 TSP H	5	740
22	42	38	5.18	182	DNT	M 1	#6 TSP C+ 53.0		#6 TSP H	5	
21	43	38			NDD				#6 TSP H	7	740
21	43	38	11.42	181	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	7	
22	43	38			NDD			RES	#6 TSP H	5	740
22	43	38	11.78	180	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
21	44	38			NDD				#6 TSP H	7	740
21	44	38	46.21	183	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	7	
22	44	38			NDD				#6 TSP H	5	740
22	44	38	45.37	182	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	5	
22	44	38	30.46	181	DNT	M 1	#6 TSP C+ 0.2		#6 TSP H	5	
22	44	38	11.37	180	DNT	M 1	#5 TSP C+ 0.3		#6 TSP H	5	
21	2	39			NDD				#6 TSP H	19	740
22	2	39			NDD				#6 TSP C	18	720
21	4	39			NDD				#6 TSP H	19	740
21	4	39	12.22	189	DNT	M 1	#6 TSP H+ 2.5		#6 TSP H	19	
22	4	39			OBS					5	740
22	4	39			NDD				#6 TSP H	18	720
21	5	39			NDD				#1 TSP H	19	740
21	5	39	8.28	185	DNT	M 1	HTS - 0.2		#1 TSP H	19	
21	6	39			NDD				#6 TSP H	19	740
21	6	39	7.39	192	DNT	M 1	HTS - 0.2		#6 TSP H	19	
22	6	39			OBS					5	740
22	6	39			OBS				#6 TSP C	18	720
22	6	39			NDD				#6 TSP C	18	720
22	6	39			NDD				#6 TSP H	18	720
21	7	39			NDD				#6 TSP H	19	740
22	7	39			OBS					5	740
22	7	39			OBS				#6 TSP C	18	720
22	7	39			NDD				#6 TSP C	18	720
22	7	39			NDD				#6 TSP H	18	720
21	9	39			NDD				#6 TSP H	19	740
22	9	39			OBS					5	740
22	9	39			NDD				#6 TSP H	18	720
21	10	39			NDD				#1 TSP H	19	740
21	11	39			NDD				#1 TSP H	19	740
21	12	39			NDD				#1 TSP H	20	610
21	12	39			NDD				SLV.END	21	610
22	12	39			RFX					11	720
22	12	39			NDD				SLV.END	19	720
22	12	39	6.45	172	DNT	M 1	CTS - 0.1		HTS	19	
21	20	39			NDD			RES	#1 TSP H	11	610
22	20	39			NDD				SLV.END	11	720
22	20	39	21.34	180	DNT	M 1	#6 TSP H+ 0.1		HTS	11	
21	23	39	3.89	167	11	1	HTS + 1.2	WAS	#1 TSP H	6	740
21	24	39	3.75	160	18	1	HTS + 1.55	WAS	#6 TSP H	7	740
21	24	39	1.92	152	25	1	HTS + 1.14	WAS	#6 TSP H	7	740
21	24	39	4.83	163	12	1	HTS + 1.3	WAS	#6 TSP H	7	
22	24	39	1.94	156	21	1	CTS + 0.6	WAS	#6 TSP H	5	740
21	25	39	2.22	163	15	1	HTS + 1.60	WAS	#1 TSP H	7	740
21	25	39	1.13	163	15	1	HTS + 1.18	WAS	#1 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	25	39	2.61	161	15	1	HTS	+	1.3	WAS	#1 TSP H	7	
21	26	39			NDD						#1 TSP H	12	610
21	26	39			NDD						SLV.END	14	610
22	26	39			NDD						SLV.END	11	720
21	27	39	3.14	160	18	1	HTS	+	1.54	WAS	#6 TSP H	7	740
21	27	39	43.12	186	DNT M	1	#6 TSP H	+	0.0		#6 TSP H	7	
21	27	39	3.15	159	17	1	HTS	+	1.5	WAS	#6 TSP H	7	
22	27	39			NDD						#6 TSP H	5	740
22	27	39	40.42	185	DNT M	1	#6 TSP H	+	0.1		#6 TSP H	5	
22	27	39	5.37	182	DNT M	1	#6 TSP C	+	1.4		#6 TSP H	5	
21	29	39	1.41	167	11	1	HTS	+	1.30	WAS	#1 TSP H	7	740
21	29	39	1.04	170	8	1	HTS	+	1.68	WAS	#1 TSP H	7	740
21	30	39			NDD						#6 TSP H	7	740
22	30	39			NDD						#6 TSP H	5	740
21	32	39			NDD						#1 TSP H	7	740
21	33	39	0.34	105	48	M 1	HTS	-	15.26	RES SCC	#6 TSP H	7	740
21	33	39	0.70	0	SAI	F 2	HTE	+	5.1	RES	HTS	15	720
21	34	39			NDD						#1 TSP H	7	740
21	36	39			NDD						#6 TSP H	7	740
22	36	39			NDD						#6 TSP H	5	740
21	41	39			NDD						#1 TSP H	11	610
22	41	39			NDD						SLV.END	11	720
21	44	39			NDD						#6 TSP H	7	740
21	44	39	9.82	182	DNT M	1	#6 TSP H	-	0.0		#6 TSP H	7	
22	44	39			NDD						#6 TSP H	5	740
22	44	39	11.21	182	DNT M	1	#6 TSP H	-	0.0		#6 TSP H	5	
22	44	39	7.51	179	DNT M	1	#6 TSP C	-	0.0		#6 TSP H	5	
22	44	39	8.19	182	DNT M	1	#5 TSP C	+	0.3		#6 TSP H	5	
21	45	39			NDD					RES	#1 TSP H	7	740
21	45	39	6.25	185	DNT M	1	HTE	+	21.8		#1 TSP H	7	
21	1	40			NDD						#1 TSP H	19	740
21	2	40			NDD						#1 TSP H	19	740
21	3	40			NDD						#6 TSP H	19	740
22	3	40			OBS							5	740
22	3	40			NDD						#6 TSP H	18	720
21	4	40			NDD						#1 TSP H	19	740
21	4	40	8.13	190	DNT M	1	HTS	-	0.2		#1 TSP H	19	
21	6	40			NDD						#6 TSP H	19	740
22	6	40			OBS							5	740
22	6	40			OBS						#6 TSP C	18	720
22	6	40			NDD						#6 TSP C	18	720
22	6	40			NDD						#6 TSP H	18	720
21	7	40			NDD						#1 TSP H	19	740
21	8	40			NDD					RES	#1 TSP H	19	740
21	9	40			NDD						#1 TSP H	19	740
21	10	40			NDD						#1 TSP H	19	740
21	11	40			NDD						#1 TSP H	19	740
21	11	40	9.65	191	DNT M	1	HTS	-	0.1		#1 TSP H	19	
21	11	40	1.46	146	30	1	HTS	+	0.2	WAS	#1 TSP H	19	
21	13	40			NDD						#6 TSP H	19	740
22	13	40			OBS							5	740
22	13	40			NDD					RES	#6 TSP H	18	720
22	20	40			NDD						#6 TSP C	1	720
21	21	40			NDD						#1 TSP H	11	610
22	21	40			NDD						SLV.END	11	720
22	21	40	27.60	179	DNT M	1	#6 TSP H	+	0.0		#1 TSP H	11	
21	23	40	7.06	156	21	1	HTS	+	1.4	WAS	#1 TSP H	6	740
21	23	40	7.52	155	20	1	HTS	+	1.3	WAS	#1 TSP H	6	
21	24	40	5.50	161	17	1	HTS	+	1.47	WAS	#1 TSP H	7	740
21	24	40	1.16	152	25	1	HTS	+	1.02	WAS	#1 TSP H	7	740
21	24	40	0.26	58	85	M 1	HTS	-	18.1	RES SCC	#1 TSP H	7	740
21	24	40			NDD					RES	HTS	15	720
21	24	40	5.53	160	16	1	HTS	+	1.3	WAS	#1 TSP H	7	
21	25	40	0.71	161	17	1	HTS	+	2.48	WAS	#1 TSP H	7	740
21	25	40	1.20	174	4	1	HTS	+	2.07	WAS	#1 TSP H	7	740
21	25	40	2.06	173	5	1	HTS	+	1.30	WAS	#1 TSP H	7	740
21	25	40	0.72	161	17	1	HTS	+	0.55	WAS	#1 TSP H	7	740
21	25	40	2.27	164	11	1	HTS	+	1.3	WAS	#1 TSP H	7	
21	26	40	2.55	170	8	1	HTS	+	1.66	WAS	#1 TSP H	7	740
21	26	40	0.85	162	16	1	HTS	+	1.22	WAS	#1 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	27	40	1.20	171	7	1	HTS + 1.91	WAS	#1 TSP H	7	740
21	27	40	1.41	164	14	1	HTS + 1.61	WAS	#1 TSP H	7	740
21	27	40	1.41	162	14	1	HTS + 1.5	WAS	#1 TSP H	7	
21	28	40			NDD				#1 TSP H	7	740
21	29	40	1.39	171	7	1	HTS + 1.63	WAS	#1 TSP H	7	740
21	30	40			NDD				#1 TSP H	7	740
21	31	40	1.86	165	13	1	HTS + 0.50	WAS	#1 TSP H	7	740
21	31	40			NDD			RES	#6 TSP H	7	740
21	31	40	1.84	164	11	1	HTS + 0.4	WAS	#1 TSP H	7	
21	32	40	0.42	92	60	M 1	HTS - 6.2	RES SCC	#1 TSP H	7	740
21	32	40	0.57	117	SAI	F 2	HTS - 8.8	RES	HTS	15	720
21	33	40	0.32	111	42	M 1	HTS - 18.9	RES SCC	#6 TSP H	7	740
21	33	40	0.84	0	SAI	F 2	HTE + 2.8	RES	HTS	15	720
21	33	40	9.56	182	DNT	M 1	#6 TSP H+ 1.7		#6 TSP H	7	
21	33	40	35.18	187	DNT	M 1	#2 TSP H+ 0.0		#6 TSP H	7	
22	33	40			NDD				#6 TSP H	5	740
21	35	40			NDD				#6 TSP H	7	740
21	35	40	29.66	186	DNT	M 1	#4 TSP H+ 0.0		#6 TSP H	7	
21	35	40	50.62	186	DNT	M 1	#3 TSP H- 0.0		#6 TSP H	7	
21	35	40	28.25	186	DNT	M 1	#2 TSP H- 0.0		#6 TSP H	7	
22	35	40			NDD				#6 TSP H	5	740
21	37	40			NDD				#1 TSP H	7	740
21	42	40			NDD				#1 TSP H	11	610
22	42	40			NDD				SLV.END	11	720
21	44	40			NDD				#1 TSP H	7	740
21	45	40			NDD				#1 TSP H	7	740
21	1	41			NDD				#1 TSP H	19	740
21	2	41	3.80	28	ADI	M 2	HTS - 14.8	RES IGA	#1 TSP H	19	740
21	4	41	5.70	155	20	1	HTS + 0.5	WAS	#6 TSP H	19	740
21	4	41	10.94	190	DNT	M 1	#6 TSP H+ 1.9		#6 TSP H	19	
21	4	41	5.67	155	22	1	HTS + 0.5	WAS	#6 TSP H	19	
22	4	41			OBS					5	740
22	4	41			NDD				#6 TSP H	18	720
21	5	41	6.19	168	8	1	HTS + 0.5	WAS	#6 TSP H	19	740
21	5	41	6.18	168	10	1	HTS + 0.4	WAS	#6 TSP H	19	
22	5	41			OBS					5	740
22	5	41			OBS				#5 TSP C	18	720
22	5	41			NDD			RES	#5 TSP C	18	720
22	5	41			NDD				#6 TSP H	18	720
21	6	41	3.75	169	7	1	HTS + 0.4	WAS	#1 TSP H	19	740
21	6	41	3.47	168	10	1	HTS + 0.4	WAS	#1 TSP H	19	
21	11	41			NDD				#1 TSP H	19	740
21	11	41	9.45	191	DNT	M 1	HTS - 0.1		#1 TSP H	19	
21	12	41			NDD				#1 TSP H	19	740
21	12	41	19.47	186	DNT	M 1	HTS - 0.1		#1 TSP H	19	
21	13	41			NDD				#1 TSP H	6	740
21	13	41	14.05	184	DNT	M 1	HTS - 0.1		#1 TSP H	6	
21	16	41			NDD				#1 TSP H	11	610
22	16	41			NDD				SLV.END	11	720
22	16	41	5.42	179	DNT	M 1	CTS - 0.1		#1 TSP H	11	
21	19	41			NDD				#1 TSP H	11	610
22	19	41			NDD				SLV.END	11	720
22	19	41	5.58	177	DNT	M 1	CTS - 0.1		#1 TSP H	11	
21	20	41	1.52	157	20	1	HTS + 2.6	RES WAS	#1 TSP H	6	740
21	21	41			NDD				#1 TSP H	11	610
22	21	41			NDD				SLV.END	11	720
22	21	41	5.60	180	DNT	M 1	CTS - 0.1		#1 TSP H	11	
21	22	41			NDD			RES	#6 TSP H	6	740
22	22	41			NDD				#6 TSP H	5	740
22	22	41	5.25	182	DNT	M 1	#6 TSP C+ 1.0		#6 TSP H	5	
22	22	41	5.85	180	DNT	M 1	CTS - 0.1		#6 TSP H	5	
21	23	41	4.53	154	23	1	HTS + 1.6	WAS	#1 TSP H	6	740
21	23	41	5.01	154	21	1	HTS + 1.5	WAS	#1 TSP H	6	
21	24	41	4.61	152	25	1	HTS + 1.57	WAS	#1 TSP H	7	740
21	24	41	3.11	144	32	1	HTS + 1.07	WAS	#1 TSP H	7	740
21	24	41	5.47	147	28	1	HTS + 1.3	WAS	#1 TSP H	7	
21	25	41			NDD				#1 TSP H	7	740
21	25	41	1.13	158	18	1	HTS + 1.6	WAS	#1 TSP H	7	
21	26	41			NDD				#1 TSP H	7	740
21	27	41	3.11	164	14	1	HTS + 1.76	WAS	#1 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	27	41	1.58	165	13	1	HTS	+	1.24	WAS	#1 TSP H	7	740
21	27	41	3.69	163	12	1	HTS	+	1.8	WAS	#1 TSP H	7	
21	30	41	1.28	172	6	1	HTS	+	1.12	WAS	#6 TSP H	7	740
22	30	41			NDD						#6 TSP H	5	740
21	31	41			NDD						#1 TSP H	7	740
21	33	41			NDD						#1 TSP H	7	740
21	36	41			NDD						#1 TSP H	7	740
21	37	41			NDD						#1 TSP H	7	740
21	38	41			NDD						#1 TSP H	7	740
21	39	41			NDD						#1 TSP H	7	740
21	40	41			NDD						#1 TSP H	7	740
21	41	41			NDD						#6 TSP H	7	740
22	41	41			NDD						#6 TSP H	5	740
21	42	41			NDD						#1 TSP H	7	740
21	43	41			NDD					RES	#1 TSP H	7	740
21	45	41			NDD						#1 TSP H	7	740
21	1	42			NDD						#1 TSP H	18	720
21	1	42			NDD						#1 TSP H	19	740
21	2	42			NDD						#1 TSP H	19	740
21	3	42			NDD						#1 TSP H	19	740
21	3	42	1.36	168	10	1	HTS	+	0.5	WAS	#1 TSP H	19	
21	4	42			NDD						#1 TSP H	19	740
21	5	42			NDD						#1 TSP H	19	740
21	6	42	4.84	158	18	1	HTS	+	0.6	WAS	#1 TSP H	19	740
21	6	42	4.79	158	20	1	HTS	+	0.6	WAS	#1 TSP H	19	
21	11	42			NDD						#1 TSP H	19	740
21	11	42	6.88	192	DNT	M 1	HTS	-	0.1		#1 TSP H	19	
21	12	42			NDD						#6 TSP H	6	740
21	12	42	18.99	186	DNT	M 1	HTS	-	0.1		#6 TSP H	6	
22	12	42			OBS							5	740
22	12	42			NDD						#6 TSP H	18	720
21	13	42			NDD						#6 TSP H	6	740
21	13	42	19.13	184	DNT	M 1	HTS	-	0.1		#6 TSP H	6	
22	13	42			OBS							5	740
22	13	42			NDD						#6 TSP H	18	720
21	20	42			NDD						#1 TSP H	12	610
21	20	42			NDD						SLV.END	14	610
22	20	42	1.77	168	7	1	CTS	+	1.9	WAS	SLV.END	11	720
22	20	42	5.28	175	DNT	M 1	CTS	-	0.1		HTS	11	
21	21	42			NDD						#1 TSP H	12	610
21	21	42			NDD						SLV.END	14	610
22	21	42			NDD						#6 TSP C	1	720
22	21	42			NDD						SLV.END	11	720
22	21	42	6.51	176	DNT	M 1	CTS	-	0.1		HTS	11	
21	23	42	4.17	163	15	1	HTS	+	1.5	WAS	#1 TSP H	6	740
21	24	42			NDD						#1 TSP H	11	610
22	24	42			NDD						SLV.END	11	720
22	24	42	6.50	177	DNT	M 1	CTS	+	0.0		#1 TSP H	11	
21	25	42	1.14	173	5	1	HTS	+	2.27	WAS	#1 TSP H	7	740
21	25	42	2.23	165	13	1	HTS	+	1.64	WAS	#1 TSP H	7	740
21	25	42	2.24	164	11	1	HTS	+	1.4	WAS	#1 TSP H	7	
21	27	42	2.66	163	15	1	HTS	+	1.90	WAS	#1 TSP H	7	740
21	27	42	0.63	149	28	1	HTS	+	2.23	WAS	#1 TSP H	7	740
21	27	42	3.46	162	14	1	HTS	+	1.7	WAS	#1 TSP H	7	
21	28	42	3.59	165	13	1	HTS	+	1.38	RES WAS	#6 TSP H	7	740
21	28	42	3.73	163	12	1	HTS	+	1.3	WAS	#6 TSP H	7	
22	28	42			NDD						#6 TSP H	5	740
21	29	42			NDD						#6 TSP H	7	740
22	29	42			NDD					RES	#6 TSP H	5	740
21	30	42			NDD						#1 TSP H	7	740
21	32	42			NDD						#1 TSP H	12	610
21	32	42			NDD						SLV.END	14	610
22	32	42			NDD						SLV.END	11	720
21	33	42			NDD						#1 TSP H	7	740
21	34	42			NDD						#1 TSP H	7	740
21	35	42			NDD						#1 TSP H	7	740
21	36	42			NDD						#2 TSP H	7	740
21	38	42			NDD					RES	#1 TSP H	11	610
22	38	42			NDD						SLV.END	11	720
21	39	42			NDD						#6 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
22	39	42	2.14	0	19	M 2	#3 AVB	+	0.00		RES	#6 TSP H	5	740
21	40	42			NDD							#1 TSP H	7	740
21	42	42			NDD							#1 TSP H	7	740
21	43	42			NDD							#1 TSP H	7	740
21	44	42			NDD							#1 TSP H	7	740
21	45	42			NDD							#1 TSP H	7	740
21	2	43			NDD							#1 TSP H	18	720
21	2	43			NDD							#1 TSP H	19	740
21	3	43			NDD							#1 TSP H	19	740
21	4	43			NDD							#1 TSP H	19	740
21	5	43			NDD							#1 TSP H	19	740
21	6	43	0.34	76	73	M 1	HTS	-	18.9	RES	SCC	#6 TSP H	19	740
21	6	43	1.00	56	86	M 1	HTS	-	17.0	RES	SCC	#6 TSP H	19	740
21	6	43	0.35	82	68	M 1	HTS	-	16.1	RES	SCC	#6 TSP H	19	740
21	6	43	2.22	168	10	1	HTS	+	0.8		WAS	#6 TSP H	19	
22	6	43			OBS								5	740
22	6	43			OBS							#6 TSP C	18	720
22	6	43			NDD							#6 TSP C	18	720
22	6	43			NDD							#6 TSP H	18	720
21	9	43			NDD							#6 TSP H	6	740
22	9	43			OBS								5	740
22	9	43			NDD							#6 TSP H	18	720
21	11	43			NDD						RES	#6 TSP H	6	740
22	11	43			OBS								5	740
22	11	43			NDD					RES		#6 TSP H	18	720
21	12	43			NDD							#1 TSP H	6	740
21	12	43	20.34	185	DNT	M 1	HTS	-	0.1			#1 TSP H	6	
21	13	43			NDD							#1 TSP H	6	740
21	13	43	17.51	186	DNT	M 1	HTS	-	0.1			#1 TSP H	6	
21	14	43			NDD							#6 TSP H	6	740
21	14	43	11.01	184	DNT	M 1	HTS	-	0.0			#6 TSP H	6	
22	14	43			OBS								5	740
22	14	43	6.22	159	19	1	CTS	+	1.7		WAS	#6 TSP H	18	720
21	19	43			NDD							#1 TSP H	11	610
22	19	43	4.80	171	4	1	CTS	+	1.4		WAS	SLV.END	11	720
21	22	43	1.61	169	9	1	HTS	+	1.7	RES	WAS	#6 TSP H	6	740
22	22	43			NDD							#6 TSP H	5	740
22	22	43	5.33	185	DNT	M 1	CTS	-	0.1			#6 TSP H	5	
21	23	43	2.95	174	4	1	HTS	+	1.7		WAS	#1 TSP H	6	740
21	23	43	1.95	49	ADI	M 2	HTS	-	5.7	RES	IGA	#1 TSP H	6	740
21	23	43	3.40	33	ADI	M 2	HTS	-	16.2	RES	IGA	#1 TSP H	6	740
21	25	43	2.22	170	8	1	HTS	+	1.75	RES	WAS	#6 TSP H	7	740
22	25	43			NDD							#6 TSP H	5	740
22	25	43	6.37	184	DNT	M 1	CTS	-	0.1			#6 TSP H	5	
21	27	43	5.53	161	17	1	HTS	+	1.87	RES	WAS	#6 TSP H	7	740
21	27	43	5.55	161	15	1	HTS	+	1.8		WAS	#6 TSP H	7	
22	27	43			NDD							#6 TSP H	5	740
21	29	43	3.05	159	19	1	HTS	+	1.24		WAS	#1 TSP H	7	740
21	29	43	3.23	162	14	1	HTS	+	1.3		WAS	#1 TSP H	7	
21	30	43			NDD							#1 TSP H	7	740
21	33	43			NDD							#1 TSP H	7	740
21	34	43			NDD							#1 TSP H	11	610
22	34	43			NDD							SLV.END	11	720
21	37	43			NDD							#1 TSP H	7	740
21	38	43			NDD						RES	#1 TSP H	11	610
22	38	43			NDD							SLV.END	11	720
21	40	43			NDD							#1 TSP H	7	740
21	43	43			NDD							#1 TSP H	7	740
21	45	43			NDD							#1 TSP H	7	740
21	1	44			NDD					RES		#1 TSP H	18	720
21	1	44			NDD							#1 TSP H	19	740
21	1	44	5.91	182	DNT	M 1	HTS	-	0.1			#1 TSP H	18	
21	1	44	5.31	187	DNT	M 1	HTS	-	0.0			#1 TSP H	19	
22	1	44			NDD							#6 TSP H	15	680
21	2	44			NDD							#1 TSP H	18	720
21	2	44			NDD							#1 TSP H	19	740
21	5	44			NDD							#1 TSP H	19	740
21	7	44			NDD							#1 TSP H	19	740
21	8	44			NDD						RES	#1 TSP H	19	740
21	11	44			NDD						RES	#6 TSP H	6	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
22	11	44			OBS								5	740
22	11	44			NDD							#6 TSP H	18	720
21	12	44			NDD							#1 TSP H	6	740
21	12	44	13.38	184	DNT	M 1	HTS	-	0.2			#1 TSP H	6	
21	13	44			NDD							#1 TSP H	6	740
21	13	44	30.97	184	DNT	M 1	HTS	-	0.1			#1 TSP H	6	
21	14	44			NDD							#1 TSP H	6	740
21	14	44	13.44	184	DNT	M 1	HTS	-	0.0			#1 TSP H	6	
21	22	44	2.33	65	ADS	M 2	HTS	-	4.7		RES	#1 TSP H	6	740
21	22	44	0.46	0	SAI	F 2	HTS	-	6.2		RES	HTS	17	720
21	23	44	2.34	175	3	1	HTS	+	1.3	RES	WAS	#1 TSP H	6	740
21	25	44	1.00	160	18	1	HTS	+	2.80		WAS	#6 TSP H	7	740
21	25	44	2.97	168	10	1	HTS	+	1.62		WAS	#6 TSP H	7	740
21	25	44	1.65	170	8	1	HTS	+	0.96		WAS	#6 TSP H	7	740
21	25	44	0.91	158	18	1	HTS	+	2.6		WAS	#6 TSP H	7	
21	25	44	2.98	165	10	1	HTS	+	1.4		WAS	#6 TSP H	7	
22	25	44			NDD						RES	#6 TSP H	5	740
22	25	44	5.53	182	DNT	M 1	CTS	-	0.1			#6 TSP H	5	
21	27	44	1.55	159	19	1	HTS	+	2.47		WAS	#1 TSP H	7	740
21	27	44	1.33	166	12	1	HTS	+	2.25		WAS	#1 TSP H	7	740
21	27	44	3.36	165	13	1	HTS	+	1.59		WAS	#1 TSP H	7	740
21	27	44	2.51	163	12	1	HTS	+	2.4		WAS	#1 TSP H	7	
21	27	44	3.37	165	10	1	HTS	+	1.6		WAS	#1 TSP H	7	
21	29	44	2.30	161	17	1	HTS	+	1.58	RES	WAS	#6 TSP H	7	740
21	29	44	2.18	171	7	1	HTS	+	0.91		WAS	#6 TSP H	7	740
21	29	44	2.36	159	17	1	HTS	+	1.4		WAS	#6 TSP H	7	
22	29	44			NDD						RES	#6 TSP H	5	740
21	30	44			NDD							#1 TSP H	7	740
21	31	44			NDD							#6 TSP H	7	740
22	31	44			NDD							#6 TSP H	5	740
21	37	44			NDD							#1 TSP H	11	610
22	37	44			NDD							SLV.END	11	720
21	39	44			NDD							#1 TSP H	11	610
22	39	44			NDD							SLV.END	11	720
21	42	44			NDD							#1 TSP H	7	740
21	43	44			NDD							#6 TSP H	7	740
22	43	44			NDD							#6 TSP H	5	740
21	44	44			NDD							#1 TSP H	7	740
21	45	44			NDD							#1 TSP H	7	740
21	2	45			NDD					RES		#1 TSP H	18	720
21	2	45			NDD							#1 TSP H	19	740
21	3	45			NDD							#1 TSP H	6	740
21	4	45			NDD							#6 TSP H	6	740
21	4	45	11.26	187	DNT	M 1	HTS	-	0.1			#6 TSP H	6	
22	4	45			OBS								5	740
22	4	45			NDD							#6 TSP H	18	720
21	5	45			NDD							#1 TSP H	6	740
21	5	45	12.93	183	DNT	M 1	HTS	-	0.1			#1 TSP H	6	
21	8	45			NDD							#1 TSP H	6	740
21	9	45			NDD							#6 TSP H	6	740
22	9	45			OBS								5	740
22	9	45	4.77	167	11	1	CTS	+	1.9		WAS	#6 TSP H	18	720
21	11	45			NDD							#1 TSP H	6	740
21	12	45	2.82	173	5	1	HTS	+	0.8	RES	WAS	#1 TSP H	6	740
21	12	45	18.62	185	DNT	M 1	HTS	-	0.1			#1 TSP H	6	
21	13	45	3.27	172	6	1	HTS	+	0.7	RES	WAS	#6 TSP H	6	740
21	13	45	17.96	184	DNT	M 1	HTS	-	0.1			#6 TSP H	6	
22	13	45			OBS								5	740
22	13	45			NDD							#6 TSP H	18	720
21	14	45	2.49	174	4	1	HTS	+	1.0	RES	WAS	#1 TSP H	6	740
21	14	45	10.23	184	DNT	M 1	HTS	-	0.0			#1 TSP H	6	
21	15	45			NDD							#1 TSP H	11	610
22	15	45	8.89	162	14	1	CTS	+	1.5		WAS	SLV.END	11	720
22	15	45	6.56	175	DNT	M 1	CTS	-	0.0			#1 TSP H	11	
21	16	45			NDD						RES	#1 TSP H	11	610
22	16	45			NDD							SLV.END	11	720
22	16	45	7.67	176	DNT	M 1	#1 TSP H+		0.3			#1 TSP H	11	
21	17	45			NDD							#1 TSP H	11	610
22	17	45	8.49	163	13	1	CTS	+	1.4		WAS	SLV.END	11	720
22	17	45	5.97	178	DNT	M 1	CTS	-	0.1			#1 TSP H	11	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	18	45			NDD					RES	#1 TSP H	11	610
22	18	45	6.79	153	22	1	CTS	+	1.3	WAS	SLV.END	11	720
22	18	45	5.62	176	DNT M	1	CTS	-	0.0		#1 TSP H	11	
21	19	45			NDD						#1 TSP H	11	610
22	19	45			NDD						SLV.END	11	720
22	19	45	5.89	175	DNT M	1	CTS	-	0.1		#1 TSP H	11	
21	22	45	2.05	167	11	1	HTS	+	1.6	WAS	#1 TSP H	6	740
21	25	45	3.42	168	10	1	HTS	+	1.50	WAS	#1 TSP H	7	740
21	25	45	1.69	165	13	1	HTS	+	2.86	WAS	#1 TSP H	7	740
21	25	45	0.34	67	79	M 1	HTS	-	18.1	RES SCC	#1 TSP H	7	740
21	25	45	0.35	90	62	M 1	HTS	-	8.2	RES SCC	#1 TSP H	7	740
21	25	45	0.75	0	SAI	F 2	HTS	-	6.6	RES	HTS	15	720
21	25	45	1.62	158	18	1	HTS	+	2.9	WAS	#1 TSP H	7	
21	27	45	1.07	161	15	1	HTS	+	2.4	WAS	#6 TSP H	1	740
21	27	45	1.69	168	8	1	HTS	+	2.1	WAS	#6 TSP H	1	740
21	27	45	7.71	158	18	1	HTS	+	1.6	WAS	#6 TSP H	1	740
21	27	45	1.91	162	14	1	HTS	+	1.3	WAS	#6 TSP H	1	740
21	27	45	0.96	94	57	M 1	HTS	-	6.9	RES SCC	#6 TSP H	1	740
21	27	45	0.66	79	69	M 1	HTS	-	7.9	RES SCC	#6 TSP H	1	740
21	27	45	0.50	78	70	M 1	HTS	-	8.3	RES SCC	#6 TSP H	1	740
21	27	45	7.73	155	20	1	HTS	+	1.7	WAS	#6 TSP H	1	
21	27	45	2.01	161	15	1	HTS	+	1.2	WAS	#6 TSP H	1	
22	27	45			NDD					RES	#6 TSP H	5	740
22	27	45	5.57	182	DNT M	1	#6 TSP C	+	1.2		#6 TSP H	5	
22	27	45	7.43	183	DNT M	1	CTS	-	0.1		#6 TSP H	5	
21	29	45			NDD						#1 TSP H	7	740
21	30	45	4.01	171	7	1	HTS	+	1.11	RES WAS	#6 TSP H	7	740
22	30	45			NDD						#6 TSP H	5	740
21	31	45	2.82	159	19	1	HTS	+	0.58	WAS	#1 TSP H	7	740
21	33	45			NDD						#1 TSP H	7	740
21	35	45			NDD						#1 TSP H	7	740
21	36	45			NDD						#1 TSP H	7	740
21	37	45			NDD						#6 TSP H	7	740
22	37	45			NDD					RES	#6 TSP H	5	740
21	38	45			NDD						#1 TSP H	11	610
22	38	45			NDD						SLV.END	11	720
21	40	45			NDD						#1 TSP H	7	740
21	42	45			NDD						#1 TSP H	7	740
21	43	45			NDD						#1 TSP H	7	740
21	44	45			NDD						#6 TSP H	7	740
22	44	45			NDD						#6 TSP H	5	740
21	45	45			NDD						#1 TSP H	7	740
21	2	46			NDD						#1 TSP H	18	720
21	2	46			NDD						#1 TSP H	19	740
22	2	46			NDD						#6 TSP H	15	680
21	3	46			NDD						#1 TSP H	6	740
21	4	46			NDD						#1 TSP H	6	740
21	5	46			NDD						#1 TSP H	6	740
21	5	46	6.58	182	DNT M	1	HTS	-	0.1		#1 TSP H	6	
21	6	46			TBR							20	610
21	6	46			NDD						SLV.END	21	610
22	6	46	2.14	161	15	1	CTS	+	2.5	WAS	SLV.END	11	720
21	7	46			NDD					RES	#6 TSP H	6	740
22	7	46			OBS							5	740
22	7	46			OBS						#6 TSP C	18	720
22	7	46			NDD						#6 TSP C	18	720
22	7	46			NDD						#6 TSP H	18	720
21	8	46			NDD						#6 TSP H	6	740
22	8	46			OBS							5	740
22	8	46			NDD						#6 TSP H	18	720
21	11	46			NDD						#1 TSP H	6	740
21	11	46	7.53	187	DNT M	1	HTS	-	0.1		#1 TSP H	6	
21	11	46	2.77	158	18	1	HTS	+	0.7	WAS	#1 TSP H	6	
21	12	46			NDD						#1 TSP H	6	740
21	12	46	22.35	186	DNT M	1	HTS	-	0.1		#1 TSP H	6	
21	15	46			NDD						#1 TSP H	11	610
22	15	46	5.18	162	14	1	CTS	+	1.9	WAS	SLV.END	11	720
22	15	46	5.21	177	DNT M	1	#1 TSP H	+	0.2		#1 TSP H	11	
22	15	46	5.09	177	DNT M	1	CTS	-	0.1		#1 TSP H	11	
21	17	46			NDD						#1 TSP H	11	610

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
22	17	46	6.56	158	18	1	CTS	+	1.1		WAS	SLV.END	11	720
21	20	46	1.28	134	39	1	HTS	+	3.2	RES	WAS	#6 TSP H	6	740
21	20	46	1.43	175	3	1	HTS	+	2.6		WAS	#6 TSP H	6	740
21	20	46	1.63	66	72	3	HTS	-	7.2	RES	SCC	#6 TSP H	6	740
21	20	46	13.18	185	DNT	M 1	HTS	-	0.0			#6 TSP H	6	
22	20	46			NDD							#6 TSP H	5	740
22	20	46	5.56	180	DNT	M 1	CTS	-	0.1			#6 TSP H	5	
21	22	46			TBR						RES	SLV.END	14	610
21	22	46			TBR								20	610
21	22	46			NDD							SLV.END	21	610
22	22	46	1.67	165	11	1	CTS	+	1.4		WAS	SLV.END	11	720
22	22	46	5.47	178	DNT	M 1	CTS	-	0.1			HTS	11	
21	23	46			NDD							SLV.END	14	610
21	23	46			TBR								20	610
21	23	46			NDD							SLV.END	21	610
22	23	46			NDD					RES		SLV.END	11	720
22	23	46	5.53	178	DNT	M 1	#6 TSP	C+	0.8			HTS	11	
22	23	46	7.95	177	DNT	M 1	CTS	-	0.1			HTS	11	
21	25	46			NDD						RES	#1 TSP H	7	740
21	25	46	2.22	165	10	1	HTS	+	2.9		WAS	#1 TSP H	7	
21	27	46			INC						RES		7	740
21	27	46	8.15	156	20	1	HTS	+	1.7		WAS	#6 TSP H	18	720
21	27	46	2.70	174	3	1	HTS	+	1.1		WAS	#6 TSP H	18	720
21	27	46	7.11	158	18	1	HTS	+	1.7		WAS	#6 TSP H	7	
21	27	46	8.35	155	20	1	HTS	+	1.6		WAS	#6 TSP H	18	
22	27	46			NDD							#6 TSP H	5	740
22	27	46	5.60	184	DNT	M 1	CTS	-	0.1			#6 TSP H	5	
21	28	46			NDD							#1 TSP H	11	610
22	28	46	4.50	170	5	1	CTS	+	0.5		WAS	SLV.END	11	720
22	28	46	5.14	179	DNT	M 1	CTS	-	0.1			#1 TSP H	11	
21	29	46	3.82	165	13	1	HTS	+	1.10		WAS	#6 TSP H	7	740
22	29	46			NDD						RES	#6 TSP H	5	740
22	29	46	5.23	186	DNT	M 1	CTS	-	0.1			#6 TSP H	5	
21	30	46			NDD							#1 TSP H	7	740
21	31	46			NDD							#1 TSP H	12	610
21	31	46			NDD							SLV.END	14	610
22	31	46			NDD							SLV.END	11	720
21	33	46	2.79	28	ADS	M 2	HTS	-	10.8		RES	#1 TSP H	7	740
21	33	46	0.15	0	SAI	F 2	HTS	-	13.0		RES	HTS	17	720
21	35	46			NDD							#1 TSP H	7	740
21	36	46			NDD							#1 TSP H	7	740
21	37	46			NDD							#1 TSP H	7	740
21	39	46	2.30	31	ADS	M 2	HTS	-	16.9		RES	#1 TSP H	7	740
21	39	46	5.07	0	ADI	3	HTE	+	5.6	RES	IGA	HTS	17	720
21	42	46			NDD							#1 TSP H	7	740
21	43	46			NDD						RES	#6 TSP H	7	740
22	43	46			NDD							#6 TSP H	5	740
21	1	47			NDD					RES		#1 TSP H	18	720
21	2	47			NDD							#1 TSP H	18	720
21	4	47			NDD							#1 TSP H	8	740
21	5	47			NDD							#1 TSP H	8	740
21	5	47	5.70	185	DNT	M 1	HTS	-	0.0			#1 TSP H	8	
21	6	47	0.56	153	23	1	HTS	+	0.8	RES	WAS	#1 TSP H	8	740
21	6	47	13.75	187	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	7	47	2.77	64	ADS	M 2	HTS	-	13.1	RES		#1 TSP H	8	740
21	7	47	0.40	0	MAI	2	HTE	+	4.5	RES	IGA	HTS	17	720
21	7	47	9.83	185	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	9	47			NDD							#1 TSP H	11	610
22	9	47	5.30	164	11	1	CTS	+	1.6		WAS	SLV.END	10	720
22	9	47	5.79	188	DNT	M 1	CTS	-	0.1			#1 TSP H	10	
21	10	47			NDD							#1 TSP H	8	740
21	11	47			NDD							#1 TSP H	12	610
21	11	47			NDD					RES		SLV.END	13	610
22	11	47	6.71	169	6	1	CTS	+	1.8		WAS	SLV.END	10	720
21	12	47	1.73	171	6	1	HTS	+	0.7		WAS	#1 TSP H	8	740
21	12	47	2.76	171	6	1	HTS	+	0.3		WAS	#1 TSP H	8	740
21	12	47	9.66	186	DNT	M 1	HTS	-	0.3			#1 TSP H	8	
21	13	47	1.90	161	16	1	HTS	+	0.8	RES	WAS	#1 TSP H	8	740
21	13	47	14.17	186	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	14	47			NDD					RES	WAS	#1 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
21	14	47	13.68	185	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	15	47			NDD							#1 TSP H	11	610
22	15	47	6.25	166	9	1	CTS	+	1.7		WAS	SLV.END	10	720
22	15	47	5.02	183	DNT	M 1	CTS	-	0.0			#1 TSP H	10	
21	18	47			NDD							#1 TSP H	11	610
22	18	47	4.81	162	14	1	CTS	+	1.4		WAS	SLV.END	10	720
21	21	47	0.24	28	CCI	1	HTE	+	1.5		TOE	HTS-MID	23	
21	22	47	1.27	165	12	1	HTS	+	1.7		WAS	#1 TSP H	8	740
21	24	47			NDD							HTS-MID	23	
21	25	47	2.06	165	13	1	HTS	+	2.46		WAS	#1 TSP H	7	740
21	25	47	3.23	171	7	1	HTS	+	1.83		WAS	#1 TSP H	7	740
21	25	47	1.93	162	14	1	HTS	+	2.3		WAS	#1 TSP H	7	
21	26	47	2.47	167	11	1	HTS	+	1.50		WAS	#1 TSP H	7	740
21	27	47			NDD							#1 TSP H	12	610
21	27	47			NDD							SLV.END	14	610
22	27	47			NDD							SLV.END	12	720
22	27	47	6.33	178	DNT	M 1	#6 TSP	C+	1.2			HTS	12	
22	27	47	5.73	175	DNT	M 1	CTS	-	0.1			HTS	12	
21	28	47	1.98	165	13	1	HTS	+	1.64	RES	WAS	#6 TSP H	7	740
22	28	47			NDD							#6 TSP H	6	740
22	28	47	6.20	184	DNT	M 1	CTS	-	0.1			#6 TSP H	6	
21	29	47	0.94	172	6	1	HTS	+	1.45		WAS	#1 TSP H	7	740
21	30	47	1.45	171	7	1	HTS	+	1.20		WAS	#1 TSP H	7	740
21	30	47	2.62	169	9	1	HTS	+	0.78		WAS	#1 TSP H	7	740
21	33	47			NDD						RES	#6 TSP H	7	740
22	33	47			NDD							#6 TSP H	6	740
21	34	47			NDD							#1 TSP H	7	740
21	35	47			NDD						RES	#1 TSP H	7	740
21	36	47			NDD							#1 TSP H	7	740
21	37	47			NDD							#6 TSP H	7	740
21	37	47	7.34	182	DNT	M 1	#6 TSP	H+	0.7			#6 TSP H	7	
22	37	47			NDD							#6 TSP H	6	740
21	39	47			NDD							#1 TSP H	7	740
21	42	47			NDD							#1 TSP H	7	740
21	43	47			NDD							#1 TSP H	7	740
21	44	47			NDD							#1 TSP H	7	740
21	44	47	13.25	183	DNT	M 1	HTS	+	25.4			#1 TSP H	7	
21	3	48			NDD							#1 TSP H	8	740
21	4	48			NDD							#1 TSP H	8	740
21	5	48			NDD							#1 TSP H	8	740
21	6	48			NDD					RES		#1 TSP H	8	740
21	7	48			NDD							#1 TSP H	8	740
21	9	48			NDD						RES	#1 TSP H	12	610
21	9	48			NDD					RES		SLV.END	13	610
22	9	48			TBR						RES		10	720
22	9	48			NDD							SLV.END	13	720
22	9	48	7.78	186	DNT	M 1	CTS	-	0.1			#1 TSP H	10	
22	9	48	7.40	174	DNT	M 1	CTS	-	0.1			HTS	13	
21	10	48			NDD							#1 TSP H	8	740
21	11	48			NDD							#1 TSP H	8	740
21	11	48	8.60	189	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	12	48	2.59	169	8	1	HTS	+	0.5		WAS	#1 TSP H	8	740
21	12	48	7.73	187	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	13	48			NDD						RES	#1 TSP H	11	610
22	13	48	4.85	161	15	1	CTS	+	1.6		WAS	SLV.END	10	720
22	13	48	7.72	181	DNT	M 1	CTS	-	0.1			#1 TSP H	10	
21	14	48			NDD							#1 TSP H	8	740
21	14	48	7.83	185	DNT	M 1	HTS	-	0.0			#1 TSP H	8	
21	15	48			NDD							#1 TSP H	8	740
21	15	48	7.96	187	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	16	48			NDD							#1 TSP H	12	610
21	16	48			NDD					RES		SLV.END	13	610
22	16	48			NDD							SLV.END	10	720
22	16	48	7.92	180	DNT	M 1	CTS	-	0.0			#1 TSP H	10	
21	20	48	1.36	169	8	1	HTS	+	2.2		WAS	#1 TSP H	8	740
21	20	48	1.60	173	3	1	HTS	+	0.9		WAS	#1 TSP H	8	740
21	21	48			INC					RES		#1 TSP H	8	740
21	21	48	0.46	83	67	M 1	HTS	-	5.7	RES	SCC	#6 TSP H	18	720
22	21	48	3.55	171	5	1	CTS	+	1.1	RES	WAS	#6 TSP H	2	740
22	21	48	5.97	175	DNT	M 1	CTS	-	0.1			#6 TSP H	2	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	22	48	2.20	163	14	1	HTS + 0.8	WAS	#1 TSP H	8	740
21	22	48	2.20	164	11	1	HTS + 0.7	WAS	#1 TSP H	8	
21	25	48	1.47	162	16	1	HTS + 3.71	WAS	#1 TSP H	7	740
21	25	48	1.46	149	26	1	HTS + 3.5	WAS	#1 TSP H	7	
21	26	48	2.21	171	7	1	HTS + 0.99	WAS	#1 TSP H	7	740
21	26	48	2.94	165	10	1	HTS + 2.8	WAS	#1 TSP H	7	
21	28	48			NDD				#1 TSP H	11	610
22	28	48			NDD				SLV.END	12	720
22	28	48	5.65	176	DNT	M 1	#6 TSP C+ 1.0		#1 TSP H	12	
21	29	48			NDD				#1 TSP H	11	610
22	29	48			NDD				SLV.END	12	720
21	30	48			NDD				#6 TSP H	7	740
22	30	48			NDD				#6 TSP H	6	740
21	33	48			NDD				#1 TSP H	7	740
21	34	48			NDD				#1 TSP H	7	740
21	36	48			NDD				#1 TSP H	7	740
21	37	48			NDD				#1 TSP H	7	740
21	39	48			NDD				#1 TSP H	7	740
21	40	48			NDD				#1 TSP H	7	740
21	41	48			NDD				#1 TSP H	7	740
21	42	48			NDD				#1 TSP H	7	740
21	43	48			NDD				#1 TSP H	7	740
21	44	48			NDD				#1 TSP H	7	740
21	2	49			NDD				#1 TSP H	12	610
21	2	49			NDD				SLV.END	14	610
22	2	49			NDD				#6 TSP C	12	720
22	2	49			NDD				#6 TSP H	14	680
22	2	49			NDD				#6 TSP H	15	680
22	2	49			NDD				SLV.END	13	680
22	2	49	7.71	179	DNT	M 1	CTS - 0.1		#6 TSP C	12	
22	2	49	7.33	182	DNT	M 1	CTS - 0.1		#6 TSP H	13	
21	3	49	2.63	49	ADS	M 2	HTS - 0.8	RES	#1 TSP H	8	740
21	3	49	0.40	0	SAI	F 2	HTS - 1.7	RES	HTS	17	720
21	3	49	0.43	0	SAI	F 2	HTS - 6.0	RES	HTS	17	720
21	3	49	1.66	0	SAI	F 2	HTE + 3.2	RES	HTS	17	720
21	3	49	5.93	185	DNT	M 1	HTS - 0.0		#1 TSP H	8	
21	5	49			OBS				HTE	8	740
21	5	49			NDD				#1 TSP H	18	720
21	6	49	2.04	173	3	1	HTS + 0.6	WAS	#6 TSP H	8	740
22	6	49			OBS				#6 TSP C	2	740
22	6	49			OBS					8	720
22	6	49			NDD				#6 TSP H	13	700
22	6	49	11.27	183	DNT	M 1	CTS - 0.2		#6 TSP C	2	
22	6	49	7.61	178	DNT	M 1	#6 TSP C+ 1.8		#6 TSP H	13	
21	7	49			NDD				#1 TSP H	8	740
21	8	49			INC			(NDD)	HTS-MID	23	
21	10	49	2.78	165	12	1	HTS + 0.6	WAS	#1 TSP H	8	740
21	10	49	2.78	162	14	1	HTS + 0.6	WAS	#1 TSP H	8	
21	12	49	1.86	162	15	1	HTS + 0.4	RES WAS	#1 TSP H	8	740
21	14	49	1.14	165	12	1	HTS + 0.7	RES WAS	#1 TSP H	8	740
21	15	49			NDD				#1 TSP H	8	740
21	16	49			NDD				#1 TSP H	8	740
21	18	49			NDD			RES	#1 TSP H	8	740
21	18	49	1.29	165	10	1	HTS + 1.3	WAS	#1 TSP H	8	
21	19	49			NDD			RES	#6 TSP H	8	740
22	19	49			OBS				#5 TSP C	2	740
22	19	49	2.58	168	8	1	CTS + 1.1	RES WAS	#5 TSP C	2	740
22	19	49	2.46	174	4	1	CTS + 1.2	WAS	#6 TSP H	8	720
22	19	49	6.17	177	DNT	M 1	CTS - 0.0		#6 TSP C	2	
22	19	49	6.06	177	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	20	49			NDD			RES	#1 TSP H	8	740
21	21	49			NDD				#1 TSP H	12	610
21	21	49			NDD				SLV.END	13	610
22	21	49			NDD				SLV.END	10	720
22	21	49	5.13	178	DNT	M 1	CTS - 0.0		#1 TSP H	10	
21	22	49	1.03	173	3	1	HTS + 0.8	RES WAS	#1 TSP H	8	740
21	22	49	0.29	93	60	M 1	HTS - 17.8	RES SCC	#1 TSP H	8	740
21	22	49	0.38	0	SAI	F 2	HTS - 18.0	RES	HTS	15	720
21	25	49			NDD				#1 TSP H	7	740
21	27	49			NDD				#1 TSP H	11	610

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
22	27	49			NDD						SLV.END	12	720
22	27	49	6.55	176	DNT	M 1	#6 TSP C+		1.2		#1 TSP H	12	
22	27	49	5.03	179	DNT	M 1	CTS	-	0.0		#1 TSP H	12	
21	28	49	1.53	170	8	1	HTS	+	2.97	WAS	#1 TSP H	7	740
21	28	49	0.70	164	14	1	HTS	+	2.46	WAS	#1 TSP H	7	740
21	28	49	1.50	168	10	1	HTS	+	2.18	WAS	#1 TSP H	7	740
21	30	49	1.32	161	17	1	HTS	+	0.88	WAS	#1 TSP H	7	740
21	30	49	0.18	75	74	M 1	HTS	-	16.8	RES SCC	#1 TSP H	7	740
21	30	49	1.49	97	SAI	3	HTE	+	4.6	RES	HTS	15	720
21	30	49	1.34	158	18	1	HTS	+	0.8	WAS	#1 TSP H	7	
21	31	49			NDD						#1 TSP H	12	610
21	31	49			NDD						SLV.END	14	610
22	31	49			NDD						SLV.END	12	720
21	33	49	2.52	31	ADI	M 2	HTS	-	16.0	RES IGA	#1 TSP H	7	740
21	36	49			NDD						#6 TSP H	7	740
22	36	49			NDD						#6 TSP H	6	740
22	36	49	59.19	183	DNT	M 1	#3 TSP C-		0.0		#6 TSP H	6	
21	38	49			NDD						#6 TSP H	7	740
21	38	49	6.71	183	DNT	M 1	#6 TSP H+		1.2		#6 TSP H	7	
22	38	49			NDD						#6 TSP H	6	740
21	39	49			NDD						#1 TSP H	7	740
21	42	49			NDD						#1 TSP H	7	740
21	43	49	1.61	48	90	M 1	HTS	-	18.4	RES SCC	#1 TSP H	7	740
21	44	49			NDD						#1 TSP H	7	740
21	5	50			NDD						#6 TSP H	8	740
22	5	50			OBS						#6 TSP C	2	740
22	5	50			NDD						#6 TSP H	8	720
22	5	50	12.67	178	DNT	M 1	CTS	-	0.0		#6 TSP C	2	
22	5	50	12.75	177	DNT	M 1	CTS	-	0.0		#6 TSP H	8	
21	10	50			NDD					RES	#1 TSP H	8	740
21	12	50	1.89	173	3	1	HTS	+	0.8	WAS	#1 TSP H	8	740
21	13	50	1.94	167	10	1	HTS	+	0.7	WAS	#6 TSP H	8	740
22	13	50			OBS						#6 TSP C	2	740
22	13	50	6.74	159	18	1	CTS	+	1.5	WAS	#6 TSP H	8	720
22	13	50	6.43	178	DNT	M 1	CTS	+	0.0		#6 TSP C	2	
22	13	50	6.40	179	DNT	M 1	CTS	+	0.0		#6 TSP H	8	
21	14	50	1.37	166	11	1	HTS	+	1.1	WAS	#6 TSP H	8	740
21	14	50	18.33	185	DNT	M 1	HTS	-	0.3		#6 TSP H	8	
22	14	50			OBS						#6 TSP C	2	740
22	14	50	5.11	169	9	1	CTS	+	1.6	WAS	#6 TSP H	8	720
22	14	50	6.60	178	DNT	M 1	CTS	+	0.0		#6 TSP C	2	
22	14	50	6.57	180	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	15	50			NDD						#6 TSP H	8	740
21	15	50	9.65	189	DNT	M 1	HTS	-	0.1		#6 TSP H	8	
22	15	50			OBS						#6 TSP C	2	740
22	15	50	4.62	165	12	1	CTS	+	1.7	WAS	#6 TSP H	8	720
22	15	50	5.94	179	DNT	M 1	CTS	+	0.0		#6 TSP C	2	
22	15	50	5.95	180	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	16	50			NDD						#1 TSP H	8	740
21	16	50	7.36	186	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
21	22	50			NDD						#1 TSP H	8	740
21	25	50	1.68	143	33	1	HTS	+	3.38	WAS	#6 TSP H	7	740
21	25	50	0.75	141	34	1	HTS	+	3.71	WAS	#6 TSP H	7	740
21	25	50	2.91	152	25	1	HTS	+	3.00	WAS	#6 TSP H	7	740
21	25	50	2.36	159	19	1	HTS	+	0.76	WAS	#6 TSP H	7	740
21	25	50	3.92	153	22	1	HTS	+	3.0	WAS	#6 TSP H	7	
21	25	50	3.35	153	22	1	HTS	+	0.8	WAS	#6 TSP H	7	
22	25	50			NDD						#6 TSP H	6	740
22	25	50	6.01	184	DNT	M 1	CTS	+	0.0		#6 TSP H	6	
21	26	50	2.91	168	10	1	HTS	+	0.79	WAS	#1 TSP H	7	740
21	27	50	3.91	171	7	1	HTS	+	2.87	WAS	#1 TSP H	7	740
21	27	50	1.78	161	17	1	HTS	+	1.26	WAS	#1 TSP H	7	740
21	27	50	0.65	164	14	1	HTS	+	0.96	WAS	#1 TSP H	7	740
21	27	50	1.65	174	4	1	HTS	+	0.60	WAS	#1 TSP H	7	740
21	27	50	2.77	58	ADI	M 2	HTS	-	16.40	RES	#1 TSP H	7	740
21	27	50	2.05	160	16	1	HTS	+	1.1	WAS	#1 TSP H	7	
21	28	50	2.36	163	13	1	HTS	+	2.3	WAS	#6 TSP H	1	740
21	28	50	0.64	108	43	M 1	HTS	-	6.2	RES SCC	#1 TSP H	1	740
21	28	50	0.96	112	39	M 1	HTS	-	18.4	RES SCC	#6 TSP H	1	740
21	28	50	2.34	163	12	1	HTS	+	2.3	WAS	#6 TSP H	1	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	28	50			NDD				#6 TSP H	6	740
22	28	50	6.68	182	DNT	M 1	#6 TSP C+ 1.6		#6 TSP H	6	
21	29	50	1.45	167	11	1	HTS + 1.74	WAS	#1 TSP H	7	740
21	29	50	2.79	169	9	1	HTS + 0.71	WAS	#1 TSP H	7	740
21	29	50	1.37	165	10	1	HTS + 1.7	WAS	#1 TSP H	7	
21	32	50			NDD			RES	#6 TSP H	7	740
22	32	50			NDD				#6 TSP H	6	740
21	33	50			NDD				#1 TSP H	7	740
21	34	50	1.48	173	5	1	HTS + 0.66	WAS	#1 TSP H	7	740
21	34	50			NDD				#1 TSP H	7	740
21	35	50			NDD			RES	#1 TSP H	7	740
21	36	50			NDD				#1 TSP H	7	740
21	39	50	0.90	25	83	M 1	HTS - 18.3	RES SCC	#1 TSP H	7	740
21	40	50	0.94	33	98	M 1	HTS - 18.2	RES SCC	#1 TSP H	7	740
21	41	50			NDD			RES	#1 TSP H	7	740
21	42	50			NDD			RES	#1 TSP H	11	610
22	42	50			NDD				SLV.END	12	720
21	43	50			NDD			RES	#1 TSP H	7	740
21	44	50			NDD				#6 TSP H	7	740
21	44	50	9.63	183	DNT	M 1	#6 TSP H+ 1.7		#6 TSP H	7	
22	44	50			NDD				#6 TSP H	6	740
21	1	51			NDD				#1 TSP H	18	720
21	3	51			NDD				#1 TSP H	8	740
22	3	51			TBR		INCORRECT LOCATION		#6 TSP C	1	720
22	3	51			NDD				#6 TSP H	14	680
21	4	51			NDD				#1 TSP H	8	740
21	5	51			NDD				#1 TSP H	8	740
21	6	51			NDD				#6 TSP H	8	740
22	6	51			OBS				#6 TSP C	2	740
22	6	51			OBS					8	720
22	6	51			NDD				#6 TSP H	13	700
22	6	51	14.17	183	DNT	M 1	CTS - 0.1		#6 TSP C	2	
22	6	51	13.84	177	DNT	M 1	CTS - 0.2		#6 TSP H	13	
21	7	51			NDD				#1 TSP H	8	740
21	8	51			NDD				#6 TSP H	8	740
22	8	51			OBS				#6 TSP C	2	740
22	8	51	12.38	160	17	1	CTS + 1.5	WAS	#6 TSP H	8	720
22	8	51	15.26	180	DNT	M 1	CTS - 0.2		#6 TSP C	2	
22	8	51	16.01	182	DNT	M 1	CTS - 0.2		#6 TSP H	8	
21	9	51	2.27	170	7	1	HTS + 0.4	WAS	#1 TSP H	8	740
21	9	51	2.06	79	ADS	M 2	HTS - 16.5	RES	#1 TSP H	8	740
21	9	51	0.33	0	MAI	F 2	HTE + 5.1	RES	HTS	17	720
21	12	51	2.46	75	ADS	M 2	HTS - 15.6	RES	#1 TSP H	8	740
21	12	51	1.39	0	SAI	F 2	HTE + 6.1	RES	HTS	17	720
21	12	51	0.49	0	SAI	F 2	HTE + 3.3	RES	HTS	17	720
21	13	51	3.48	167	10	1	HTS + 0.8	WAS	#6 TSP H	8	740
22	13	51			OBS				#6 TSP C	2	740
22	13	51	5.27	163	14	1	CTS + 1.7	WAS	#6 TSP H	8	720
22	13	51	5.61	178	DNT	M 1	CTS - 0.0		#6 TSP C	2	
22	13	51	5.61	179	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	14	51	6.29	41	ADS	M 2	HTS - 16.6	RES	#1 TSP H	8	740
21	14	51	0.33	0	MAI	F 2	HTS - 14.9	RES	HTS	17	720
21	14	51	23.39	183	DNT	M 1	HTS - 0.2		#1 TSP H	8	
21	15	51			NDD				#6 TSP H	8	740
21	15	51	12.62	187	DNT	M 1	HTS - 0.1		#6 TSP H	8	
22	15	51			OBS				#6 TSP C	2	740
22	15	51	3.99	171	7	1	CTS + 1.4	WAS	#6 TSP H	8	720
22	15	51	7.13	178	DNT	M 1	CTS - 0.1		#6 TSP C	2	
22	15	51	6.62	179	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	18	51	1.61	158	19	1	HTS + 2.6	RES WAS	#1 TSP H	8	740
21	18	51	2.26	137	37	1	HTS + 2.5	WAS	#1 TSP H	8	
21	20	51			NDD				#6 TSP H	8	740
22	20	51			NDD				#6 TSP H	2	740
21	23	51			NDD				#1 TSP H	12	610
21	23	51			NDD				SLV.END	13	610
22	23	51			NDD				SLV.END	10	720
22	23	51	6.33	182	DNT	M 1	CTS - 0.1		#1 TSP H	10	
21	24	51	1.64	169	7	1	HTS + 4.2	WAS	#6 TSP H	1	740
21	24	51	0.57	139	35	1	HTS + 3.3	WAS	#6 TSP H	1	740
21	24	51	0.77	70	76	M 1	HTS - 8.1	RES SCC	#6 TSP H	1	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	24	51	1.01	70	76	M 1	HTS	-	18.4	RES SCC	#6 TSP H	1	740
22	24	51	1.73	171	6	1	CTS	+	1.2	WAS	#6 TSP H	6	740
22	24	51	7.89	184	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
21	26	51	1.27	169	9	1	HTS	+	4.3	WAS	#1 TSP H	7	740
21	26	51	2.81	169	9	1	HTS	+	3.8	WAS	#1 TSP H	7	740
21	26	51	3.98	163	15	1	HTS	+	3.2	WAS	#1 TSP H	7	740
21	26	51	0.49	161	17	1	HTS	+	0.8	WAS	#1 TSP H	7	740
21	26	51	4.00	148	27	1	HTS	+	3.1	WAS	#1 TSP H	7	
21	27	51			NDD						#1 TSP H	11	610
22	27	51			NDD						SLV.END	12	720
22	27	51	10.05	176	DNT	M 1	#6 TSP C	+	1.6		#1 TSP H	12	
21	28	51	1.72	166	10	1	HTS	+	2.6	WAS	#6 TSP H	1	740
21	28	51	19.56	49	74	M 2	HTS	-	11.0	RES SCC	#6 TSP H	1	740
21	28	51	4.18	58	ADI	M 2	HTS	-	17.0	RES IGA	#6 TSP H	1	740
22	28	51			NDD						#6 TSP H	6	740
22	28	51	6.76	182	DNT	M 1	#6 TSP C	+	1.6		#6 TSP H	6	
22	28	51	7.16	186	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
21	29	51	0.91	162	16	1	HTS	+	2.7	WAS	#1 TSP H	7	740
21	29	51	0.90	168	10	1	HTS	+	1.7	WAS	#1 TSP H	7	740
21	29	51	0.57	167	11	1	HTS	+	1.3	WAS	#1 TSP H	7	740
21	29	51	1.55	172	6	1	HTS	+	0.7	WAS	#1 TSP H	7	740
21	30	51	0.93	162	16	1	HTS	+	1.4	WAS	#1 TSP H	7	740
21	30	51	4.25	171	7	1	HTS	+	0.4	WAS	#1 TSP H	7	740
21	33	51			NDD					RES	#6 TSP H	7	740
21	33	51	81.52	185	DNT	M 1	#5 TSP H	-	0.0		#6 TSP H	7	
22	33	51			NDD						#6 TSP H	6	740
22	33	51	29.53	183	DNT	M 1	#2 TSP C	+	0.1		#6 TSP H	6	
21	34	51			NDD						#6 TSP H	7	740
22	34	51			NDD						#6 TSP H	6	740
21	36	51			NDD						#1 TSP H	7	740
21	37	51			NDD						#1 TSP H	7	740
21	39	51			NDD						#1 TSP H	7	740
21	40	51			NDD						#1 TSP H	7	740
21	41	51			NDD						#1 TSP H	7	740
21	42	51			NDD						#1 TSP H	7	740
21	43	51			NDD						#1 TSP H	7	740
21	44	51			NDD						#6 TSP H	7	740
22	44	51			NDD						#6 TSP H	6	740
21	2	52			NDD						#1 TSP H	18	720
21	3	52			NDD						#1 TSP H	8	740
21	5	52			NDD						#1 TSP H	8	740
21	7	52			NDD					RES	#1 TSP H	8	740
21	8	52	4.32	162	15	1	HTS	+	0.4	WAS	#6 TSP H	8	740
21	8	52	4.33	161	15	1	HTS	+	0.3	WAS	#6 TSP H	8	
22	8	52			OBS						#6 TSP C	2	740
22	8	52	8.03	158	19	1	CTS	+	1.5	WAS	#6 TSP H	8	720
22	8	52	8.00	180	DNT	M 1	CTS	+	0.0		#6 TSP C	2	
22	8	52	8.26	180	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	9	52	4.53	158	19	1	HTS	+	0.3	WAS	#1 TSP H	8	740
21	9	52	4.52	157	19	1	HTS	+	0.3	WAS	#1 TSP H	8	
21	10	52	2.93	170	7	1	HTS	+	0.4	WAS	#1 TSP H	8	740
21	12	52			NDD						#6 TSP H	8	740
22	12	52			OBS						#6 TSP C	2	740
22	12	52	3.70	171	7	1	CTS	+	1.4	WAS	#6 TSP H	8	720
22	12	52	6.35	179	DNT	M 1	CTS	-	0.2		#6 TSP C	2	
22	12	52	6.34	180	DNT	M 1	CTS	-	0.2		#6 TSP H	8	
21	14	52			NDD						#1 TSP H	8	740
21	14	52	6.54	179	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
21	15	52			NDD						#6 TSP H	8	740
21	15	52	15.04	185	DNT	M 1	HTS	-	0.1		#6 TSP H	8	
22	15	52			OBS						#6 TSP C	2	740
22	15	52	3.86	174	4	1	CTS	+	1.5	WAS	#6 TSP H	8	720
22	15	52	6.18	177	DNT	M 1	CTS	+	0.0		#6 TSP C	2	
22	15	52	6.18	177	DNT	M 1	CTS	+	0.0		#6 TSP H	8	
21	16	52			NDD					RES	#1 TSP H	8	740
21	16	52	30.04	184	DNT	M 1	HTS	-	0.1		#1 TSP H		
21	17	52	0.84	167	10	1	HTS	+	2.9	WAS	#1 TSP H	8	740
21	17	52	1.71	49	DRT	M 3	HTS	-	19.6	RES	#1 TSP H	8	740
21	17	52	0.63	0	MAI	F 2	HTE	+	2.5	RES	HTS-MID	17	720
21	18	52	0.99	159	18	1	HTS	+	0.7	RES WAS	#1 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	18	52	1.14	165	12	1	HTS + 2.3	WAS	#1 TSP H	8	740
21	18	52	1.75	171	6	1	HTS + 3.1	WAS	#1 TSP H	8	740
21	18	52	0.90	164	11	1	HTS + 0.5	WAS	#1 TSP H	8	
21	22	52			NDD			RES WAS	#1 TSP H	8	740
21	23	52	1.74	83	ADI M 2		HTS - 18.1	RES IGA	#1 TSP H	8	740
21	23	52	0.37	0	SAI F 1		HTE + 4.2	RES	HTS-MID	24	720
21	23	52	2.06	97	SAI F 5		HTE + 2.3		HTS-MID	26	720
21	24	52	1.07	163	13	1	HTS + 4.6	WAS	#6 TSP H	1	740
21	24	52	1.26	81	68 M 1		HTS - 14.2	RES SCC	#6 TSP H	1	740
21	24	52	0.90	108	43 M 1		HTS - 15.7	RES SCC	#6 TSP H	1	740
22	24	52	2.57	170	7	1	CTS + 0.8	WAS	#6 TSP H	6	740
22	24	52	6.57	183	DNT M 1		CTS + 0.0		#6 TSP H	6	
21	25	52	0.59	162	16	1	HTS + 4.1	WAS	#1 TSP H	7	740
21	25	52	0.74	169	9	1	HTS + 3.5	WAS	#1 TSP H	7	740
21	25	52	3.78	163	15	1	HTS + 4.7	RES WAS	#1 TSP H	7	740
21	25	52			NDD				HTS-MID	24	720
21	25	52			NDD				HTS-MID	26	720
21	25	52	4.02	161	15	1	HTS + 4.6	WAS	#1 TSP H	7	
21	26	52	1.82	171	5	1	HTS + 0.8	WAS	#6 TSP H	1	740
21	26	52	3.19	69	77 M 1		HTS - 18.2	RES SCC	#6 TSP H	1	740
21	26	52	3.97	75	DRI M 3		HTS - 19.5	RES	#6 TSP H	1	740
22	26	52			NDD				#6 TSP H	6	740
22	26	52	7.51	186	DNT M 1		CTS - 0.1		#6 TSP H	6	
21	27	52	1.23	173	5	1	HTS + 3.8	WAS	#1 TSP H	7	740
21	27	52	0.75	141	34	1	HTS + 3.2	RES WAS	#1 TSP H	7	740
21	27	52	1.88	165	13	1	HTS + 0.7	WAS	#1 TSP H	7	740
21	27	52	2.78	55	ADI M 2		HTS - 16.0	RES IGA	#1 TSP H	7	740
21	27	52	0.58	0	MAI	1	HTE + 4.8	RES	HTS-MID	24	720
21	27	52	2.65	100	SAI F 5		HTE + 2.7		HTS-MID	26	720
21	28	52	1.91	82	ADI M 2		HTS - 15.3	RES IGA	#1 TSP H	7	740
21	28	52	0.39	0	MAI	1	HTE + 4.1	RES	HTS-MID	24	720
21	28	52	1.90	96	MAI F 5		HTE + 2.9		HTS-MID	26	720
21	29	52	1.21	155	20	1	HTS + 2.7	WAS	#6 TSP H	1	740
21	29	52	1.21	157	19	1	HTS + 2.2	WAS	#6 TSP H	1	740
21	29	52	0.98	68	78 M 1		HTS - 19.1	RES SCC	#6 TSP H	1	740
21	29	52	1.21	156	20	1	HTS + 2.7	WAS	#6 TSP H	1	
21	29	52	1.21	156	20	1	HTS + 2.1	WAS	#6 TSP H	1	
22	29	52			NDD				#6 TSP H	6	740
22	29	52	6.57	186	DNT M 1		CTS + 0.0		#6 TSP H	6	
21	30	52			NDD			RES	#1 TSP H	11	610
22	30	52			NDD				SLV.END	12	720
21	33	52			NDD				#1 TSP H	7	740
21	36	52			NDD				#1 TSP H	7	740
21	37	52			NDD				#6 TSP H	7	740
21	37	52	7.09	183	DNT M 1		#6 TSP H+ 0.7		#6 TSP H	7	
22	37	52			NDD				#6 TSP H	6	740
21	39	52			NDD				#1 TSP H	7	740
21	41	52			NDD				#6 TSP H	7	740
22	41	52			NDD				#6 TSP H	6	740
21	42	52			NDD				#1 TSP H	7	740
21	43	52			NDD				#6 TSP H	7	740
22	43	52			NDD				#6 TSP H	6	740
21	2	53			NDD				#1 TSP H	18	720
21	3	53			NDD				#1 TSP H	8	740
21	5	53			NDD			RES	#1 TSP H	8	740
21	6	53			NDD				#1 TSP H	8	740
21	7	53			NDD			RES	#6 TSP H	8	740
21	7	53	5.79	187	DNT M 1		HTS - 0.1		#6 TSP H	8	
22	7	53			OBS					8	720
22	7	53			NDD				#6 TSP H	13	700
22	7	53	9.72	178	DNT M 1		#6 TSP C+ 1.4		#6 TSP H	13	
22	7	53	11.95	177	DNT M 1		CTS - 0.2		#6 TSP H	13	
21	8	53			NDD				#6 TSP H	8	740
22	8	53	5.62	169	9	1	CTS + 1.5	WAS	#6 TSP H	8	720
22	8	53	8.54	180	DNT M 1		CTS - 0.3		#6 TSP H	8	
21	9	53	1.70	43	ADI M 2		HTS - 16.7	RES IGA	#1 TSP H	8	740
21	10	53	0.34	107	47 M 1		HTS - 17.2	RES SCC	#6 TSP H	8	740
21	10	53	0.49	0	SAI F 2		HTE + 4.0	RES	HTS	15	720
22	10	53			OBS				#6 TSP C	2	740
22	10	53	6.77	162	15	1	CTS + 1.5	WAS	#6 TSP H	8	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
22	10	53	5.31	182	DNT	M 1	CTS	+	0.0			#6 TSP C	2	
22	10	53	5.26	182	DNT	M 1	CTS	-	0.1			#6 TSP H	8	
21	11	53			NDD					RES		#1 TSP H	8	740
21	12	53			NDD							#1 TSP H	8	740
21	15	53	3.61	172	5	1	HTS	+	1.1		WAS	#1 TSP H	8	740
21	15	53	9.72	187	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	16	53			NDD							#1 TSP H	8	740
21	16	53	23.87	185	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	18	53	1.14	163	14	1	HTS	+	2.3	RES	WAS	#6 TSP H	8	740
21	18	53	2.50	151	24	1	HTS	+	2.4		WAS	#6 TSP H	8	
22	18	53	3.60	169	7	1	CTS	+	1.3	RES	WAS	#6 TSP H	2	740
22	18	53	5.43	180	DNT	M 1	CTS	-	0.1			#6 TSP H	2	
21	20	53			NDD							#1 TSP H	8	740
21	21	53			NDD							#1 TSP H	11	610
22	21	53	4.79	168	7	1	CTS	+	1.2		WAS	SLV.END	10	720
22	21	53	5.52	179	DNT	M 1	CTS	-	0.1			#1 TSP H	10	
21	22	53			NDD							#1 TSP H	8	740
21	22	53			NDD							HTS-MID	24	720
21	22	53			NDD							HTS-MID	26	720
21	23	53			NDD							#1 TSP H	11	610
22	23	53			NDD							SLV.END	10	720
22	23	53	6.26	183	DNT	M 1	#6 TSP C	+	0.7			#1 TSP H	10	
21	25	53	0.81	160	18	1	HTS	+	5.2		WAS	#1 TSP H	7	740
21	25	53	0.83	138	37	1	HTS	+	4.3	RES	WAS	#1 TSP H	7	740
21	25	53	0.76	161	17	1	HTS	+	3.8		WAS	#1 TSP H	7	740
21	25	53			NDD							HTS-MID	24	720
21	25	53			NDD							HTS-MID	26	720
21	25	53	0.84	139	35	1	HTS	+	4.3		WAS	#1 TSP H	7	
21	26	53	0.97	162	14	1	HTS	+	3.2		WAS	#6 TSP H	1	740
21	26	53	1.88	93	58	M 1	HTS	-	14.7	RES	SCC	#6 TSP H	1	740
21	26	53	18.83	68	DRI	M 3	HTS	-	19.5	RES		#6 TSP H	1	740
21	26	53	5.25	188	DNT	M 1	HTS	-	0.0			#6 TSP H	1	
22	26	53	0.79	167	10	1	CTS	+	0.7		WAS	#6 TSP H	6	740
22	26	53	6.75	186	DNT	M 1	CTS	-	0.1			#6 TSP H	6	
21	29	53	6.02	111	15	3	HTS	+	2.4		WAS	#1 TSP H	7	740
21	29	53			NDD							HTS-MID	24	720
21	29	53			NDD							HTS-MID	26	720
21	29	53	1.86	164	11	1	HTS	+	2.4		WAS	#1 TSP H	7	
21	30	53			NDD							HTS-MID	23	
21	32	53	0.18	34	IDV	M 1	HTE	+	12.4		RES	#1 TSP H	11	610
22	32	53			NDD							SLV.END	12	720
21	33	53			OBS							#4 TSP H	7	740
21	33	53			NDD							#6 TSP H	25	720
21	33	53	7.97	183	DNT	M 1	#6 TSP H	+	1.9			#6 TSP H	25	
21	33	53	69.82	185	DNT	M 1	#5 TSP H	+	0.0			#6 TSP H	25	
22	33	53			NDD							#6 TSP H	6	740
21	36	53			NDD							#1 TSP H	7	740
21	37	53			NDD							#1 TSP H	7	740
21	38	53			NDD							#1 TSP H	7	740
21	40	53			NDD							#2 TSP H	7	740
21	41	53			NDD							#6 TSP H	7	740
21	41	53	8.99	187	DNT	M 1	#5 TSP H	-	0.0			#6 TSP H	7	
22	41	53			NDD							#6 TSP H	6	740
21	42	53			NDD							#1 TSP H	7	740
21	43	53			NDD							HTS-MID	22	
21	1	54			NDD							#1 TSP H	11	610
21	1	54			NDD							#6 TSP H	12	610
22	1	54			NDD							#6 TSP C	12	720
22	1	54			NDD							#6 TSP H	14	680
22	1	54			NDD							#6 TSP H	13	680
21	5	54			NDD							#1 TSP H	8	740
21	6	54			NDD							#6 TSP H	8	740
22	6	54			OBS								8	720
22	6	54			NDD							#6 TSP H	13	700
22	6	54	11.43	178	DNT	M 1	CTS	-	0.2			#6 TSP H	13	
21	7	54	2.91	173	3	1	HTS	+	0.4	RES	WAS	#1 TSP H	8	740
21	8	54			NDD							#1 TSP H	8	740
21	9	54			NDD							#1 TSP H	8	740
21	10	54			NDD							#6 TSP H	8	740
22	10	54	5.79	163	14	1	CTS	+	1.6		WAS	#6 TSP H	8	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
22	10	54	8.07	182	DNT	M 1	CTS	-	0.0			#6 TSP H	8	
21	13	54	2.64	92	ADS	M 2	HTS	-	16.2	RES		#1 TSP H	8	740
21	13	54	1.03	64	SAI	F 2	HTE	+	3.8	RES		HTS	16	720
21	13	54	0.80	98	MAI	F 2	HTE	+	2.8	RES		HTS	16	720
21	13	54	8.45	181	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	14	54			NDD					RES		#1 TSP H	8	740
21	14	54	11.19	182	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	16	54			NDD					RES		#6 TSP H	8	740
21	16	54	11.86	185	DNT	M 1	HTS	-	0.3			#6 TSP H	8	
22	16	54			NDD							#6 TSP H	3	740
22	16	54	7.37	180	DNT	M 1	CTS	-	0.1			#6 TSP H	3	
21	18	54	3.49	164	13	1	HTS	+	2.3		WAS	#1 TSP H	8	740
21	18	54	3.48	163	12	1	HTS	+	2.3		WAS	#1 TSP H	8	
21	19	54	9.25	155	21	1	HTS	+	2.2		WAS	#1 TSP H	8	740
21	19	54	0.71	47	ADS	M 2	HTS	-	4.1	RES		#1 TSP H	8	740
21	19	54	0.96	60	SAI	F 2	HTS	-	4.4	RES		HTS	16	720
21	19	54	9.72	161	15	1	HTS	+	2.1		WAS	#1 TSP H	8	
21	20	54	1.18	167	10	1	HTS	+	2.8	RES	WAS	#1 TSP H	8	740
21	20	54	1.00	171	6	1	HTS	+	2.5	RES	WAS	#1 TSP H	8	740
21	22	54	1.20	35	DRI	M 3	HTS	-	19.7	RES		#1 TSP H	8	740
21	22	54			NDD							#1 TSP H	12	610
21	22	54	0.96	0	SAI	2	HTE	+	3.3	RES		HTS-MID	24	720
21	22	54	8.22	14	SAI	F 5	HTE	+	1.4			HTS-MID	26	720
21	23	54			NDD							#1 TSP H	8	740
21	23	54			NDD							HTS-MID	24	720
21	23	54			NDD							HTS-MID	26	720
21	25	54	0.96	173	5	1	HTS	+	5.4		WAS	#1 TSP H	7	740
21	25	54	1.10	171	7	1	HTS	+	5.0		WAS	#1 TSP H	7	740
21	25	54	1.58	167	11	1	HTS	+	4.6		WAS	#1 TSP H	7	740
21	25	54	1.56	158	18	1	HTS	+	4.6		WAS	#1 TSP H	7	
21	26	54	1.00	160	16	1	HTS	+	4.0		WAS	#6 TSP H	1	740
21	26	54	0.89	168	8	1	HTS	+	3.6		WAS	#6 TSP H	1	740
21	26	54	1.03	152	23	1	HTS	+	3.1		WAS	#6 TSP H	1	740
21	26	54	2.95	80	DRI	M 3	HTS	-	19.6	RES		#6 TSP H	1	740
21	26	54	5.98	189	DNT	M 1	HTS	-	0.1			#6 TSP H	1	
21	26	54	1.18	150	25	1	HTS	+	3.1		WAS	#6 TSP H	1	
22	26	54			NDD							#6 TSP H	6	740
22	26	54	8.51	183	DNT	M 1	CTS	-	0.1			#6 TSP H	6	
21	29	54	1.00	169	9	1	HTS	+	2.8		WAS	#1 TSP H	7	740
21	29	54	0.90	164	14	1	HTS	+	2.1		WAS	#1 TSP H	7	740
21	29	54	1.62	168	10	1	HTS	+	1.5		WAS	#1 TSP H	7	740
21	29	54	0.82	174	4	1	HTS	+	0.3		WAS	#1 TSP H	7	740
21	29	54			NDD							HTS-MID	24	720
21	29	54			NDD							HTS-MID	26	720
21	29	54	6.51	190	DNT	M 1	HTS	-	0.2			#1 TSP H	7	
21	32	54			NDD							#1 TSP H	11	610
22	32	54			NDD							SLV.END	12	720
21	33	54			NDD							HTS-MID	22	
21	37	54			NDD							#1 TSP H	7	740
21	39	54			NDD							#1 TSP H	7	740
21	40	54			NDD							#1 TSP H	7	740
21	40	54	12.89	186	DNT	M 1	#1 TSP H	+	0.1			#1 TSP H	7	
21	41	54			NDD							#1 TSP H	7	740
21	42	54	0.22	36	97	M 1	HTS	-	18.3	RES	SCC	#6 TSP H	7	740
21	42	54			NDD					RES		HTS	16	720
22	42	54			NDD							#6 TSP H	6	740
21	2	55			NDD							#1 TSP H	12	610
21	2	55			NDD							SLV.END	14	610
22	2	55			NDD							#6 TSP C	12	720
22	2	55			NDD							#6 TSP H	14	680
22	2	55			NDD							SLV.END	13	680
22	2	55	6.06	178	DNT	M 1	CTS	-	0.0			#6 TSP C	12	
22	2	55	5.74	179	DNT	M 1	CTS	-	0.1			#6 TSP H	13	
21	6	55			NDD							#6 TSP H	8	740
22	6	55			OBS								8	720
22	6	55			NDD							#6 TSP H	13	700
22	6	55	13.04	180	DNT	M 1	CTS	-	0.3			#6 TSP H	13	
21	7	55			NDD							#1 TSP H	8	740
21	8	55			NDD							#1 TSP H	8	740
21	9	55			NDD							#1 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	10	55			NDD						#1 TSP H	8	740
21	12	55			NDD						SLV.END	13	610
22	12	55			NDD						SLV.END	10	720
22	12	55	6.01	188	DNT	M 1	CTS	-	0.1		#1 TSP H	10	
21	13	55			NDD						#1 TSP H	12	610
21	18	55	3.55	160	17	1	HTS	+	2.4	WAS	#6 TSP H	8	740
21	18	55	1.19	141	34	1	HTS	+	2.0	WAS	#6 TSP H	8	740
21	18	55	4.87	165	10	1	HTS	+	2.4	WAS	#6 TSP H	8	
22	18	55	1.88	156	20	1	CTS	+	2.6	WAS	#6 TSP H	2	740
22	18	55	1.88	159	17	1	CTS	+	2.6	RES WAS	#6 TSP H	2	740
22	18	55	4.11	164	12	1	CTS	+	1.6	WAS	#6 TSP H	2	740
22	18	55	5.63	177	DNT	M 1	CTS	-	0.1		#6 TSP H	2	
21	19	55	2.05	169	7	1	HTS	+	2.7	WAS	#6 TSP H	1	740
21	19	55	4.34	167	9	1	HTS	+	2.2	WAS	#6 TSP H	1	740
21	19	55	0.69	72	75	M 1	HTS	-	5.6	RES SCC	#6 TSP H	1	740
21	19	55	0.61	83	66	M 1	HTS	-	10.5	RES SCC	#6 TSP H	1	740
22	19	55	6.62	160	16	1	CTS	+	1.6	WAS	#6 TSP H	2	740
22	19	55	8.43	178	DNT	M 1	CTS	-	0.0		#6 TSP H	2	
21	21	55			NDD						#1 TSP H	12	610
21	21	55			NDD						SLV.END	13	610
22	21	55			NDD						#6 TSP C	1	720
22	21	55			NDD						SLV.END	10	720
22	21	55	6.58	186	DNT	M 1	CTS	-	0.1		#1 TSP H	10	
21	22	55			NDD						SLV.END	13	610
22	22	55			NDD						SLV.END	10	720
22	22	55	6.18	187	DNT	M 1	CTS	-	0.1		#1 TSP H	10	
21	23	55			NDD						#1 TSP H	11	610
22	23	55			NDD						SLV.END	10	720
22	23	55	7.36	183	DNT	M 1	CTS	-	0.1		#1 TSP H	10	
21	25	55	1.55	167	10	1	HTS	+	4.7	WAS	#1 TSP H	8	740
21	25	55	0.92	167	10	1	HTS	+	4.0	WAS	#1 TSP H	8	740
21	25	55			NDD						HTS-MID	24	720
21	25	55			NDD						HTS-MID	26	720
21	25	55	1.32	165	10	1	HTS	+	3.9	WAS	#1 TSP H	8	
21	26	55	2.21	164	12	1	HTS	+	3.9	WAS	#6 TSP H	1	740
21	26	55	0.53	86	64	M 1	HTS	-	6.7	RES SCC	#6 TSP H	1	740
21	26	55	0.48	106	45	M 1	HTS	-	14.6	RES SCC	#6 TSP H	1	740
21	26	55	6.76	69	DRI	M 3	HTS	-	19.6	RES	#6 TSP H	1	740
21	26	55	1.35	0	SAI	1	HTE	+	2.9	RES	HTS-MID	24	720
21	26	55	0.38	0	SAI	1	HTE	+	7.9	RES	HTS-MID	24	720
21	26	55	18.36	32	SAI	F 5	HTE	+	1.6		HTS-MID	26	720
21	26	55	6.43	188	DNT	M 1	HTS	-	0.0		#6 TSP H	1	
22	26	55			NDD						#6 TSP H	6	740
22	26	55	7.29	180	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
21	27	55			NDD						#1 TSP H	12	610
21	27	55			NDD						SLV.END	14	610
22	27	55			NDD						SLV.END	12	720
22	27	55	8.82	176	DNT	M 1	#6 TSP C	+	1.3		HTS	12	
21	28	55	0.78	145	30	1	HTS	+	3.8	WAS	#1 TSP H	8	740
21	28	55	1.25	171	6	1	HTS	+	3.0	WAS	#1 TSP H	8	740
21	28	55	2.29	156	20	1	HTS	+	0.9	WAS	#1 TSP H	8	740
21	28	55	1.31	164	13	1	HTS	+	0.5	WAS	#1 TSP H	8	740
21	28	55			NDD						HTS-MID	24	720
21	28	55			NDD						HTS-MID	26	720
21	29	55	0.80	164	13	1	HTS	+	3.3	WAS	#6 TSP H	8	740
21	29	55	0.96	166	11	1	HTS	+	2.8	WAS	#6 TSP H	8	740
21	29	55	1.17	173	3	1	HTS	+	1.6	RES WAS	#6 TSP H	8	740
22	29	55			NDD						#6 TSP H	6	740
21	32	55	0.40	163	15	1	HTS	+	2.1	WAS	#6 TSP H	7	740
21	32	55	0.76	171	7	1	HTS	+	1.5	WAS	#6 TSP H	7	740
21	32	55	1.90	162	16	1	HTS	+	0.9	WAS	#6 TSP H	7	740
21	32	55	1.91	161	15	1	HTS	+	0.9	WAS	#6 TSP H	7	
22	32	55			NDD						#6 TSP H	6	740
21	33	55	2.41	14	46	M 1	HTS	-	18.6	RES SCC	#1 TSP H	7	740
21	36	55			NDD						#1 TSP H	12	610
21	36	55			NDD						SLV.END	14	610
22	36	55			NDD						SLV.END	12	720
22	36	55	5.54	180	DNT	M 1	CTS	-	0.1		HTS	12	
21	37	55	2.02	169	9	1	HTS	+	0.3	WAS	#1 TSP H	7	740
21	38	55			NDD						#1 TSP H	7	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
21	39	55			NDD							#6 TSP H	7	740
22	39	55			NDD							#6 TSP H	6	740
21	40	55			NDD							#1 TSP H	7	740
21	41	55			NDD							#1 TSP H	7	740
21	3	56			NDD					RES		#1 TSP H	8	740
21	5	56			NDD							#1 TSP H	8	740
21	6	56			NDD							#6 TSP H	8	740
22	6	56	4.07	169	9	1	CTS	+	1.8		WAS	#6 TSP H	8	720
22	6	56	10.07	184	DNT	M 1	CTS	-	0.1			#6 TSP H	8	
21	7	56			NDD							#1 TSP H	8	740
21	9	56			NDD							#6 TSP H	8	740
22	9	56	3.22	173	5	1	CTS	+	1.6		WAS	#6 TSP H	8	720
21	10	56			NDD							#1 TSP H	8	740
21	12	56			NDD					RES		#1 TSP H	8	740
21	13	56	0.49	76	ADS	M 2	HTS	-	17.1	RES		#6 TSP H	8	740
21	13	56			NDD							HTS	16	720
22	13	56			NDD							#6 TSP H	8	720
22	13	56	7.62	178	DNT	M 1	CTS	-	0.1			#6 TSP H	8	
21	14	56			NDD					RES		#1 TSP H	8	740
21	14	56	11.74	182	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	16	56			NDD							#1 TSP H	8	740
21	16	56	15.03	185	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	20	56	1.83	160	16	1	HTS	+	2.0		WAS	#6 TSP H	1	740
21	20	56	0.68	93	58	M 1	HTS	+	8.0	RES	SCC	#6 TSP H	1	740
21	20	56	8.36	187	DNT	M 1	HTS	-	0.0			#6 TSP H	1	
21	20	56	3.04	162	14	1	HTS	+	2.3		WAS	#6 TSP H	1	
22	20	56	4.58	175	1	1	CTS	+	1.6	RES	WAS	#6 TSP H	2	740
22	20	56	6.81	179	DNT	M 1	CTS	+	0.0			#6 TSP H	2	
21	22	56	0.80	160	17	1	HTS	+	2.0		WAS	#6 TSP H	8	740
21	22	56	0.90	169	8	1	HTS	+	0.8		WAS	#6 TSP H	8	740
21	22	56			NDD							HTS-MID	24	720
21	22	56			NDD							HTS-MID	26	720
22	22	56	2.56	161	15	1	CTS	+	1.7		WAS	#6 TSP H	2	740
22	22	56	6.47	178	DNT	M 1	#6 TSP C	+	0.8			#6 TSP H	2	
22	22	56	5.81	180	DNT	M 1	CTS	-	0.1			#6 TSP H	2	
21	25	56	0.87	170	7	1	HTS	+	4.1		WAS	#1 TSP H	8	740
21	25	56	2.36	169	8	1	HTS	+	1.5		WAS	#1 TSP H	8	740
21	25	56	0.80	159	18	1	HTS	+	0.5		WAS	#1 TSP H	8	740
21	25	56	8.26	32	ADS	M 2	HTS	-	17.4	RES		#1 TSP H	8	740
21	25	56	0.80	72	MAI	F 2	HTE	+	3.9	RES		HTS	16	720
21	25	56	1.49	31	MAI	F 2	HTE	+	2.7	RES		HTS	16	720
21	25	56	1.92	103	SAI	F 2	HTE	+	1.8	RES		HTS	16	720
21	25	56	1.25	0	SAI	1	HTE	+	2.4	RES		HTS-MID	24	720
21	25	56	0.74	0	MAI	1	HTE	+	4.6	RES		HTS-MID	24	720
21	25	56	4.75	110	SCI	F 6	HTE	+	1.9			HTS-MID	26	720
21	26	56	1.66	164	12	1	HTS	+	5.1		WAS	#6 TSP H	1	740
21	26	56	2.37	81	68	M 1	HTS	-	12.5	RES	SCC	#6 TSP H	1	740
21	26	56	0.96	0	SAI	F 1	HTE	+	2.5	RES		HTS-MID	24	720
21	26	56	0.87	0	MAI	F 1	HTE	+	5.7	RES		HTS-MID	24	720
21	26	56	40.07	16	MAI	F 3	HTE	+	1.3			HTS-MID	26	720
21	26	56	6.12	189	DNT	M 1	HTS	-	0.1			#6 TSP H	1	
21	26	56	1.67	165	10	1	HTS	+	5.1		WAS	#6 TSP H	1	
22	26	56			NDD							#6 TSP H	6	740
22	26	56	8.65	183	DNT	M 1	CTS	-	0.1			#6 TSP H	6	
21	27	56	1.14	159	18	1	HTS	+	4.4		WAS	#1 TSP H	8	740
21	27	56	2.31	168	9	1	HTS	+	3.9		WAS	#1 TSP H	8	740
21	27	56	1.00	149	27	1	HTS	+	3.6	RES	WAS	#1 TSP H	8	740
21	27	56			NDD							HTS-MID	24	720
21	27	56			NDD							HTS-MID	26	720
21	28	56	2.16	172	5	1	HTS	+	3.4		WAS	#1 TSP H	8	740
21	28	56	0.85	168	9	1	HTS	+	1.6		WAS	#1 TSP H	8	740
21	28	56	1.32	164	13	1	HTS	+	1.3		WAS	#1 TSP H	8	740
21	28	56	0.83	147	29	1	HTS	+	0.9		WAS	#1 TSP H	8	740
21	30	56	2.92	163	13	1	HTS	+	1.9		WAS	#6 TSP H	1	740
21	30	56	2.62	164	12	1	HTS	+	1.4		WAS	#6 TSP H	1	740
21	30	56	2.38	159	17	1	HTS	+	1.1		WAS	#6 TSP H	1	740
21	30	56	15.45	73	DRI	M 3	HTS	-	19.4	RES	SCC	#6 TSP H	1	740
21	30	56	2.78	163	12	1	HTS	+	2.1		WAS	#6 TSP H	1	
22	30	56			NDD							#6 TSP H	6	740
21	32	56	0.81	171	6	1	HTS	+	1.3		WAS	#6 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	32	56	3.04	170	7	1	HTS + 1.0	WAS	#6 TSP H	8	740
21	32	56	1.20	160	17	1	HTS + 0.7	WAS	#6 TSP H	8	740
22	32	56			NDD				#6 TSP H	6	740
21	33	56			NDD			RES	#1 TSP H	8	740
21	36	56			NDD				#1 TSP H	8	740
21	37	56			NDD				#1 TSP H	8	740
21	38	56			NDD				#6 TSP H	8	740
22	38	56			NDD				#6 TSP H	6	740
21	39	56			NDD				#1 TSP H	8	740
21	40	56			NDD				#6 TSP H	8	740
22	40	56			NDD				#6 TSP H	6	740
21	42	56			NDD				HTS-MID	22	
21	1	57	0.68	35	IDV	1	HTE + 16.2	RES	#1 TSP H	11	610
21	1	57			NDD				#6 TSP H	12	610
22	1	57			NDD				#6 TSP C	12	720
22	1	57			NDD				#6 TSP H	14	680
22	1	57			NDD				#6 TSP H	13	680
22	1	57	43.38	180	DNT	M 1	#6 TSP C+ 0.1		#6 TSP C	12	
21	2	57			NDD				#1 TSP H	12	610
21	2	57			NDD				SLV.END	14	610
22	2	57			NDD				#6 TSP C	12	720
22	2	57			NDD				#6 TSP H	14	680
22	2	57			NDD				SLV.END	13	680
22	2	57	26.10	183	DNT	M 1	#6 TSP C+ 0.0		#6 TSP C	12	
22	2	57	6.32	178	DNT	M 1	CTS - 0.1		#6 TSP C	12	
22	2	57	5.71	179	DNT	M 1	CTS - 0.1		HTS	13	
21	3	57			NDD				#1 TSP H	8	740
21	5	57			NDD			RES	#2 TSP H	8	740
21	6	57			NDD				#1 TSP H	8	740
21	7	57			TBR				#6 TSP H	8	740
21	7	57			NDD				#6 TSP H	18	720
22	7	57			OBS					8	720
22	7	57	3.04	168	7	1	CTS + 1.8	WAS	#6 TSP H	13	700
22	7	57	10.26	178	DNT	M 1	#6 TSP C+ 1.4		#6 TSP H	13	
22	7	57	8.01	180	DNT	M 1	CTS - 0.2		#6 TSP H	13	
21	8	57			NDD				#1 TSP H	8	740
22	8	57			NDD				#6 TSP C	1	720
21	9	57			NDD				#1 TSP H	8	740
21	10	57			NDD				#1 TSP H	8	740
21	11	57			NDD				#1 TSP H	8	740
21	12	57			NDD				#1 TSP H	8	740
21	14	57	1.25	174	2	1	HTS + 0.9	WAS	#1 TSP H	8	740
21	14	57	1.31	164	13	1	HTS + 0.6	WAS	#1 TSP H	8	740
21	14	57	13.46	183	DNT	M 1	HTS - 0.1		#1 TSP H	8	
21	14	57	3.21	164	11	1	HTS + 0.6	WAS	#1 TSP H	8	
21	16	57			NDD				#1 TSP H	8	740
21	16	57	16.59	183	DNT	M 1	HTS - 0.2		#1 TSP H	8	
21	18	57			NDD			RES	#6 TSP H	8	740
21	18	57	8.77	184	DNT	M 1	HTS - 0.1		#6 TSP H	8	
22	18	57			NDD				#6 TSP H	2	740
22	18	57	6.60	177	DNT	M 1	CTS - 0.1		#6 TSP H	2	
21	19	57			NDD			RES	#6 TSP H	8	740
22	19	57	3.79	174	2	1	CTS + 1.6	RES WAS	#6 TSP H	2	740
22	19	57	5.95	176	DNT	M 1	CTS + 0.0		#6 TSP H	2	
21	20	57	0.69	158	19	1	HTS + 2.3	WAS	#1 TSP H	8	740
21	20	57	1.41	167	10	1	HTS + 1.9	WAS	#1 TSP H	8	740
21	21	57			NDD			RES	#1 TSP H	8	740
21	21	57			NDD				HTS-MID	24	720
21	21	57			NDD				HTS-MID	26	720
21	28	57	0.92	163	14	1	HTS + 3.5	WAS	#1 TSP H	8	740
21	28	57	1.84	167	10	1	HTS + 1.2	WAS	#1 TSP H	8	740
21	28	57			NDD				HTS-MID	24	720
21	33	57			NDD			RES	#1 TSP H	8	740
21	34	57			NDD				#1 TSP H	8	740
21	37	57			NDD				#1 TSP H	8	740
21	38	57			NDD				#1 TSP H	8	740
21	41	57			NDD				#1 TSP H	8	740
21	2	58			NDD				#1 TSP H	18	720
22	2	58			NDD				#6 TSP H	14	680
21	3	58			NDD			RES	#1 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	6	58			NDD					RES	#1 TSP H	8	740
21	7	58			NDD					RES	#1 TSP H	8	740
21	8	58			NDD					RES	#1 TSP H	8	740
21	9	58			NDD						#1 TSP H	8	740
21	10	58			NDD						#1 TSP H	8	740
21	12	58			NDD						#1 TSP H	8	740
21	15	58			NDD					RES	#1 TSP H	8	740
21	15	58	9.27	187	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
21	15	58	1.37	162	14	1	HTS	+	0.9	WAS	#1 TSP H	8	
21	16	58			NDD						#1 TSP H	8	740
21	16	58	14.40	185	DNT	M 1	HTS	-	0.3		#1 TSP H	8	
21	18	58			NDD					RES	#1 TSP H	8	740
21	18	58	8.61	183	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
21	19	58	4.90	161	15	1	HTS	+	1.8	WAS	#6 TSP H	1	740
21	19	58	0.50	82	67	M 1	HTS	-	14.3	RES SCC	#6 TSP H	1	740
21	19	58	5.33	187	DNT	M 1	HTS	-	0.0		#6 TSP H	1	
21	19	58	5.14	161	15	1	HTS	+	1.6	WAS	#6 TSP H	1	
22	19	58	3.07	173	3	1	CTS	+	1.8	RES WAS	#6 TSP H	2	740
22	19	58	9.54	179	DNT	M 1	CTS	+	9.6		#3 TSP H	2	
21	20	58	0.86	154	22	1	HTS	+	2.5	WAS	#6 TSP H	8	740
21	20	58	2.14	162	15	1	HTS	+	2.3	WAS	#6 TSP H	8	740
21	20	58	5.02	173	3	1	HTS	+	1.9	WAS	#6 TSP H	8	740
21	20	58	3.29	160	16	1	HTS	+	2.3	WAS	#6 TSP H	8	
22	20	58	2.70	169	7	1	CTS	+	1.7	RES WAS	#6 TSP H	2	740
22	20	58	7.04	178	DNT	M 1	CTS	+	0.0		#6 TSP H	2	
21	24	58			NDD						#1 TSP H	12	610
21	24	58			NDD						SLV.END	14	610
22	24	58			NDD						SLV.END	12	720
22	24	58	5.43	177	DNT	M 1	#6 TSP	C+	0.9		HTS	12	
22	24	58	6.86	179	DNT	M 1	CTS	-	0.1		HTS	12	
21	25	58	1.03	168	9	1	HTS	+	4.3	WAS	#1 TSP H	8	740
21	25	58	1.80	174	2	1	HTS	+	1.8	WAS	#1 TSP H	8	740
21	25	58	0.49	164	13	1	HTS	+	1.5	WAS	#1 TSP H	8	740
21	25	58	0.75	169	8	1	HTS	+	0.7	WAS	#1 TSP H	8	740
21	25	58	0.38	83	69	M 1	HTS	-	5.2	RES SCC	#1 TSP H	8	740
21	25	58	3.62	33	ADS	M 2	HTS	-	18.3	RES	#1 TSP H	8	740
21	25	58	1.22	124	SAI	F 2	HTS	-	5.4	RES	HTS	16	720
21	25	58	0.57	41	SAI	F 2	HTE	+	2.2	RES	HTS	16	720
21	25	58			NDD						HTS-MID	24	720
21	25	58	1.54	113	SAI	F 5	HTE	+	2.7		HTS-MID	26	720
21	26	58			NDD					RES	#1 TSP H	8	740
21	26	58			NDD						HTS-MID	24	720
21	26	58			NDD						HTS-MID	26	720
21	27	58	1.72	158	19	1	HTS	+	5.1	WAS	#1 TSP H	8	740
21	27	58	2.52	170	7	1	HTS	+	4.4	WAS	#1 TSP H	8	740
21	27	58	0.94	171	6	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	27	58			NDD						HTS-MID	24	720
21	27	58			NDD						HTS-MID	26	720
21	27	58			NDD						HTS-MID	26	720
21	28	58	1.95	169	8	1	HTS	+	4.4	WAS	#1 TSP H	8	740
21	28	58	0.73	159	18	1	HTS	+	4.0	WAS	#1 TSP H	8	740
21	28	58	1.83	163	14	1	HTS	+	3.7	WAS	#1 TSP H	8	740
21	28	58	2.04	174	2	1	HTS	+	1.2	WAS	#1 TSP H	8	740
21	28	58	0.40	163	14	1	HTS	+	0.8	WAS	#1 TSP H	8	740
21	28	58	3.35	42	ADI	M 2	HTS	-	16.5	RES IGA	#1 TSP H	8	740
21	28	58	2.12	79	MAI	F 5	HTE	+	3.1		HTS-MID	26	720
21	30	58	1.46	167	10	1	HTS	+	0.8	WAS	#1 TSP H	8	740
21	31	58	1.32	169	8	1	HTS	+	2.0	WAS	#1 TSP H	8	740
21	31	58	1.54	153	23	1	HTS	+	0.5	WAS	#1 TSP H	8	740
21	31	58	3.34	153	22	1	HTS	+	0.7	WAS	#1 TSP H	8	
21	37	58			NDD						#6 TSP H	8	740
22	37	58			NDD						#6 TSP H	6	740
21	39	58			NDD						#1 TSP H	8	740
21	40	58			NDD						#1 TSP H	8	740
21	41	58			NDD						#1 TSP H	8	740
21	42	58			NDD						#6 TSP H	8	740
22	42	58			NDD						#6 TSP H	6	740
22	42	58	9.23	177	DNT	M 1	#6 TSP	C+	0.0		#6 TSP H	6	
21	2	59	1.32	50	ADI	M 2	HTS	-	17.3	RES IGA	#1 TSP H	18	720
22	2	59			NDD						#6 TSP H	14	680

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	5	59			NDD						#1 TSP H	8	740
21	6	59			NDD						#1 TSP H	8	740
21	7	59			NDD					RES	#1 TSP H	8	740
21	10	59			NDD						#1 TSP H	8	740
21	11	59			TBR					RES	#6 TSP H	8	740
21	11	59			NDD					RES	#6 TSP H	18	720
22	11	59	3.19	173	5	1	CTS	+	1.6	WAS	#6 TSP H	8	720
22	11	59	5.42	185	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	12	59			NDD						#1 TSP H	8	740
21	14	59			NDD					RES	#6 TSP H	8	740
21	14	59	7.45	182	DNT	M 1	HTS	-	0.1		#6 TSP H	8	
22	14	59			NDD						#6 TSP H	3	740
22	14	59	7.00	182	DNT	M 1	CTS	-	0.0		#6 TSP H	3	
21	15	59	0.63	38	96	M 1	HTS	-	15.5	RES SCC	#1 TSP H	8	740
21	15	59	11.86	186	DNT	M 1	HTS	-	0.3		#1 TSP H	8	
21	16	59			NDD						#6 TSP H	8	740
21	16	59	12.12	182	DNT	M 1	HTS	-	0.3		#6 TSP H	8	
22	16	59	3.60	171	5	1	CTS	+	1.7	RES WAS	#6 TSP H	2	740
22	16	59	39.50	178	DNT	M 1	#6 TSP	C+	0.0		#6 TSP H	2	
22	16	59	7.13	179	DNT	M 1	CTS	-	0.0		#6 TSP H	2	
21	17	59			NDD						#1 TSP H	8	740
21	17	59	15.37	187	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
21	18	59	0.95	167	10	1	HTS	+	2.1	WAS	#1 TSP H	8	740
21	18	59	0.56	161	16	1	HTS	+	1.8	WAS	#1 TSP H	8	740
21	18	59	7.49	184	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
21	18	59	1.64	163	12	1	HTS	+	1.8	WAS	#1 TSP H	8	
21	19	59	2.97	168	9	1	HTS	+	1.8	WAS	#1 TSP H	8	740
21	23	59			NDD						#1 TSP H	8	740
21	23	59			NDD						HTS-MID	24	720
21	23	59			NDD						HTS-MID	26	720
21	26	59	1.27	170	7	1	HTS	+	1.8	RES WAS	#1 TSP H	8	740
21	27	59	1.15	169	8	1	HTS	+	4.8	WAS	#1 TSP H	8	740
21	27	59	1.48	171	6	1	HTS	+	1.4	WAS	#1 TSP H	8	740
21	29	59	0.90	155	21	1	HTS	+	1.0	WAS	#1 TSP H	8	740
21	29	59	1.53	171	6	1	HTS	+	0.7	WAS	#1 TSP H	8	740
21	29	59	0.96	149	27	1	HTS	+	0.4	WAS	#1 TSP H	8	740
21	29	59	1.13	81	DRT	M 3	HTS	-	19.5	RES	#1 TSP H	8	740
21	29	59	1.23	26	MAI	F 2	HTE	+	2.3	RES	HTS-MID	16	720
21	30	59	4.14	163	14	1	HTS	+	0.8	WAS	#1 TSP H	8	740
21	30	59	4.20	162	14	1	HTS	+	0.8	WAS	#1 TSP H	8	
21	32	59			NDD						#1 TSP H	12	610
21	32	59			NDD						SLV.END	14	610
22	32	59			NDD						SLV.END	12	720
21	37	59			NDD						#1 TSP H	8	740
21	39	59	0.82	63	82	M 1	HTS	-	18.2	RES SCC	#1 TSP H	8	740
21	40	59			NDD						#1 TSP H	8	740
21	41	59			NDD						#1 TSP H	8	740
21	42	59			NDD						#1 TSP H	8	740
21	42	59	5.52	186	DNT	M 1	HTS	+	0.0		#1 TSP H	8	
21	2	60			NDD						#1 TSP H	12	610
21	2	60			NDD						SLV.END	14	610
22	2	60			NDD						#6 TSP C	12	720
22	2	60			NDD						#6 TSP H	14	680
22	2	60			NDD						SLV.END	13	680
22	2	60	5.77	178	DNT	M 1	CTS	-	0.1		#6 TSP C	12	
22	2	60	5.32	178	DNT	M 1	CTS	-	0.1		HTS	13	
21	3	60			NDD						#6 TSP H	8	740
22	3	60			OBS							8	720
22	3	60			NDD						#6 TSP H	13	700
22	3	60	14.98	177	DNT	M 1	#6 TSP	C+	1.5		#6 TSP H	13	
22	3	60	7.33	174	DNT	M 1	CTS	-	0.1		#6 TSP H	13	
21	6	60			NDD						#1 TSP H	8	740
21	7	60			NDD						#1 TSP H	8	740
21	9	60			NDD						#6 TSP H	8	740
22	9	60	3.26	170	8	1	CTS	+	1.7	WAS	#6 TSP H	8	720
21	10	60	2.09	168	9	1	HTS	+	0.1	RES WAS	#1 TSP H	8	740
21	13	60	0.29	103	51	M 1	HTS	-	15.5	RES SCC	#1 TSP H	8	740
21	13	60	0.41	93	60	M 1	HTS	-	16.2	RES SCC	#1 TSP H	8	740
21	13	60	0.44	0	SAI	F 2	HTE	+	5.5	RES	HTS	16	720
21	14	60	2.24	162	15	1	HTS	+	0.7	WAS	#6 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	14	60	3.19	162	14	1	HTS	+	0.7	WAS	#6 TSP H	8	
22	14	60			NDD						#6 TSP H	3	740
22	14	60	6.57	182	DNT M 1		CTS	+	0.0		#6 TSP H	3	
21	15	60	0.50	163	14	1	HTS	+	1.1	RES WAS	#1 TSP H	8	740
21	15	60	15.34	185	DNT M 1		HTS	-	0.2		#1 TSP H	8	
21	16	60			NDD						#1 TSP H	8	740
21	16	60	18.03	185	DNT M 1		HTS	-	0.3		#1 TSP H	8	
21	18	60			NDD						#1 TSP H	8	740
21	19	60	3.89	161	16	1	HTS	+	1.5	WAS	#6 TSP H	8	740
21	19	60	3.63	56	ADI M 2		HTS	-	7.4	RES IGA	#6 TSP H	8	740
21	19	60	0.28	126	25 M 1		HTS	-	18.2	RES SCC	#6 TSP H	8	740
21	19	60	0.82	0	SAI F 2		HTE	+	2.3	RES	HTS	16	720
21	19	60	5.68	161	15	1	HTS	+	1.6	WAS	#6 TSP H	8	
22	19	60			NDD						#6 TSP H	2	740
22	19	60	7.10	182	DNT M 1		CTS	-	0.2		#6 TSP H	2	
21	20	60	2.55	166	11	1	HTS	+	1.5	WAS	#6 TSP H	8	740
21	20	60	5.11	165	10	1	HTS	+	1.8	WAS	#6 TSP H	8	
22	20	60			NDD						#6 TSP H	2	740
22	20	60	17.35	179	DNT M 1		CTE	+	9.2		#6 TSP H	2	
21	21	60	2.22	170	7	1	HTS	+	2.3	WAS	#1 TSP H	8	740
21	21	60	0.63	159	18	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	21	60			NDD						#1 TSP H	8	740
21	23	60	2.03	172	5	1	HTS	+	2.3	WAS	#1 TSP H	8	740
21	23	60	0.67	163	14	1	HTS	+	2.0	WAS	#1 TSP H	8	740
21	23	60	0.93	167	10	1	HTS	+	0.6	WAS	#1 TSP H	8	740
21	24	60			NDD					RES WAS	#1 TSP H	8	740
21	24	60	0.79	94	SAI	2	HTE	+	7.2	RES	HTS-MID	24	720
21	24	60			NDD						HTS-MID	26	720
21	25	60	0.35	39	96 M 1		HTS	-	4.7	RES SCC	#1 TSP H	8	740
21	25	60	0.43	0	SAI F 2		HTS	-	5.1	RES	HTS	16	720
21	25	60	0.47	0	SAI F 2		HTS	-	7.0	RES	HTS	16	720
21	26	60			NDD						#1 TSP H	8	740
21	27	60	1.54	152	24	1	HTS	+	1.5	WAS	#6 TSP H	8	740
21	27	60	1.41	152	23	1	HTS	+	1.5	WAS	#6 TSP H	8	
22	27	60			NDD						#6 TSP H	6	740
21	28	60	1.97	169	8	1	HTS	+	3.5	WAS	#1 TSP H	8	740
21	28	60	2.00	165	12	1	HTS	+	1.4	WAS	#1 TSP H	8	740
21	28	60	0.50	165	12	1	HTS	+	0.9	WAS	#1 TSP H	8	740
21	28	60	2.42	165	10	1	HTS	+	1.2	WAS	#1 TSP H	8	
21	30	60	4.19	173	3	1	HTS	+	0.9	WAS	#1 TSP H	8	740
21	30	60	1.41	158	19	1	HTS	+	0.4	WAS	#1 TSP H	8	740
21	30	60	1.41	160	16	1	HTS	+	0.4	WAS	#1 TSP H	8	
21	32	60			NDD						#1 TSP H	12	610
21	32	60			NDD						SLV.END	14	610
22	32	60			NDD						SLV.END	12	720
21	34	60			NDD					RES	#6 TSP H	8	740
21	34	60	11.60	184	DNT M 1		HTE	+	19.4		#6 TSP H	8	
22	34	60			NDD						#6 TSP H	6	740
21	35	60			NDD						#1 TSP H	11	610
22	35	60			NDD						SLV.END	12	720
21	36	60			NDD						#1 TSP H	8	740
21	37	60			NDD						#1 TSP H	8	740
21	39	60			NDD						#6 TSP H	8	740
22	39	60			NDD						#6 TSP H	6	740
21	42	60			NDD						#1 TSP H	8	740
21	1	61			NDD						#1 TSP H	18	720
21	2	61			NDD						#1 TSP H	12	610
21	2	61			NDD						SLV.END	14	610
22	2	61			NDD						#6 TSP C	12	720
22	2	61			NDD						#6 TSP H	14	680
22	2	61			NDD						SLV.END	13	680
22	2	61	6.26	179	DNT M 1		CTS	+	0.0		#6 TSP C	12	
22	2	61	5.66	180	DNT M 1		CTS	-	0.1		HTS	13	
21	3	61			NDD					RES	#6 TSP H	8	740
22	3	61			OBS							8	720
22	3	61			NDD						#6 TSP H	13	700
22	3	61	8.47	176	DNT M 1		#1 TSP C+		2.6		#1 TSP C	13	
22	3	61	14.53	178	DNT M 1		#1 TSP C+		1.3		#1 TSP C	13	
22	3	61	14.67	178	DNT M 1		#6 TSP C+		1.3		#6 TSP H	13	
22	3	61	6.32	178	DNT M 1		CTS	-	0.1		#6 TSP H	13	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS		EXTENT	TAPE	PRB
21	5	61			NDD							#6 TSP H	8	740
22	5	61			NDD							#6 TSP H	8	720
22	5	61	8.94	180	DNT	M 1	CTS	-	0.2			#6 TSP H	8	
21	6	61			NDD							#6 TSP H	8	740
22	6	61			NDD							#6 TSP H	8	720
22	6	61	5.60	183	DNT	M 1	CTS	-	0.1			#6 TSP H	8	
21	7	61			NDD							#1 TSP H	8	740
21	9	61			NDD							#1 TSP H	8	740
21	10	61			NDD							#1 TSP H	8	740
21	12	61			NDD							#1 TSP H	8	740
21	12	61	7.48	183	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	13	61			NDD							#1 TSP H	8	740
21	14	61			NDD							#1 TSP H	8	740
21	14	61	12.22	183	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	15	61			NDD							#1 TSP H	8	740
21	15	61	26.94	186	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	16	61			NDD					RES		#1 TSP H	8	740
21	16	61	21.31	183	DNT	M 1	HTS	-	0.2			#1 TSP H	8	
21	17	61			NDD							#1 TSP H	8	740
21	18	61	1.16	165	12	1	HTS	+	1.8		WAS	#6 TSP H	8	740
21	18	61	2.51	169	8	1	HTS	+	1.3	RES	WAS	#6 TSP H	8	740
21	18	61	7.00	183	DNT	M 1	HTS	-	0.1			#6 TSP H	8	
22	18	61			NDD							#6 TSP H	2	740
22	18	61	6.27	179	DNT	M 1	CTS	-	0.1			#6 TSP H	2	
21	19	61	2.16	171	6	1	HTS	+	1.5		WAS	#1 TSP H	8	740
21	19	61	6.70	186	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	20	61			NDD							#1 TSP H	8	740
21	20	61	10.99	186	DNT	M 1	HTS	-	0.1			#1 TSP H	8	
21	22	61	6.56	167	10	1	HTS	+	2.3		WAS	#6 TSP H	8	740
22	22	61			NDD							#6 TSP H	2	740
21	23	61	3.99	165	12	1	HTS	+	2.0		WAS	#1 TSP H	8	740
21	23	61	3.98	165	10	1	HTS	+	1.9		WAS	#1 TSP H	8	
21	25	61			NDD					RES	WAS	#1 TSP H	8	740
21	26	61	0.66	158	19	1	HTS	+	2.4		WAS	#1 TSP H	8	740
21	26	61	1.58	170	7	1	HTS	+	2.0	RES	WAS	#1 TSP H	8	740
21	26	61	0.40	142	33	1	HTS	+	1.4		WAS	#1 TSP H	8	740
21	27	61	1.21	163	14	1	HTS	+	1.6		WAS	#1 TSP H	8	740
21	27	61	1.58	59	ADS	M 2	HTS	-	6.3	RES		#1 TSP H	8	740
21	27	61	0.37	99	MAI	F 2	HTS	-	7.5	RES		HTS	16	720
21	27	61	2.20	163	12	1	HTS	+	1.3		WAS	#1 TSP H	8	
21	28	61	5.30	161	16	1	HTS	+	1.2		WAS	#1 TSP H	8	740
21	28	61	5.29	162	14	1	HTS	+	1.3		WAS	#1 TSP H	8	
21	30	61	0.89	158	19	1	HTS	+	1.1		WAS	#1 TSP H	8	740
21	30	61	2.68	165	12	1	HTS	+	0.8		WAS	#1 TSP H	8	740
21	30	61	4.36	165	10	1	HTS	+	0.8		WAS	#1 TSP H	8	
21	31	61			NDD							#1 TSP H	12	610
21	31	61			NDD							SLV.END	14	610
22	31	61			NDD							SLV.END	12	720
21	33	61			NDD							#1 TSP H	11	610
22	33	61			NDD							SLV.END	12	720
21	34	61			NDD							#1 TSP H	11	610
22	34	61			NDD							SLV.END	12	720
21	35	61			NDD							#1 TSP H	11	610
22	35	61			NDD							SLV.END	12	720
21	37	61			NDD							#1 TSP H	8	740
21	39	61			NDD							#6 TSP H	8	740
22	39	61			NDD							#6 TSP H	6	740
21	40	61			NDD							#1 TSP H	8	740
21	41	61			NDD							#1 TSP H	8	740
21	42	61			NDD							#1 TSP H	8	740
21	42	61	6.25	185	DNT	M 1	HTS	-	0.0			#1 TSP H	8	
21	1	62			NDD							#1 TSP H	18	720
21	2	62			NDD							#1 TSP H	18	720
21	4	62			NDD							#1 TSP H	12	610
21	4	62			NDD							SLV.END	13	610
22	4	62			NDD							SLV.END	10	720
22	4	62	8.46	187	DNT	M 1	CTS	-	0.2			#6 TSP H	10	
21	5	62	3.22	58	ADS	M 2	HTS	-	13.7	RES		#1 TSP H	8	740
21	5	62			NDD							HTS	16	720
21	6	62			NDD							#6 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
22	6	62	3.36	170	8	1	CTS	+	1.9	WAS	#6 TSP H	8	720
21	7	62			NDD						#1 TSP H	8	740
21	10	62			NDD						#6 TSP H	8	740
22	10	62			NDD						#6 TSP H	8	720
22	10	62	5.10	182	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	11	62			NDD						#1 TSP H	8	740
21	12	62			NDD					RES	#6 TSP H	8	740
22	12	62			NDD						#6 TSP H	8	720
22	12	62	6.27	180	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	13	62			NDD					RES	#1 TSP H	8	740
21	16	62			NDD						#1 TSP H	8	740
21	16	62	14.41	183	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
21	20	62	4.55	168	9	1	HTS	+	1.5	WAS	#1 TSP H	8	740
21	20	62	7.24	184	DNT	M 1	HTS	-	0.1		#1 TSP H	8	
21	21	62	1.36	158	19	1	HTS	+	2.0	WAS	#1 TSP H	8	740
21	21	62	2.46	164	13	1	HTS	+	1.6	WAS	#1 TSP H	8	740
21	21	62	0.63	157	20	1	HTS	+	0.8	WAS	#1 TSP H	8	740
21	21	62	3.25	164	11	1	HTS	+	1.6	WAS	#1 TSP H	8	
21	22	62	1.94	162	15	1	HTS	+	2.3	WAS	#1 TSP H	8	740
21	22	62	3.82	164	13	1	HTS	+	2.0	WAS	#1 TSP H	8	740
21	22	62	2.38	161	16	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	22	62	8.00	158	18	1	HTS	+	1.9	WAS	#1 TSP H	8	
21	23	62	4.64	166	11	1	HTS	+	2.1	WAS	#1 TSP H	8	740
21	24	62			NDD						#1 TSP H	12	610
21	24	62			NDD						SLV.END	14	610
22	24	62			NDD						SLV.END	12	720
22	24	62	5.61	180	DNT	M 1	#6 TSP C	+	1.1		HTS	12	
21	25	62			NDD						#1 TSP H	11	610
22	25	62			TBR							12	720
22	25	62			NDD						SLV.END	17	720
21	26	62	1.82	164	13	1	HTS	+	2.6	WAS	#1 TSP H	8	740
21	26	62	1.21	169	8	1	HTS	+	1.5	WAS	#1 TSP H	8	740
21	26	62	1.81	164	11	1	HTS	+	2.6	WAS	#1 TSP H	8	
21	26	62	1.22	165	10	1	HTS	+	1.5	WAS	#1 TSP H	8	
21	30	62	4.43	153	23	1	HTS	+	0.7	WAS	#1 TSP H	8	740
21	30	62	4.61	152	23	1	HTS	+	0.8	WAS	#1 TSP H	8	
21	31	62	1.41	167	10	1	HTS	+	0.6	WAS	#1 TSP H	8	740
21	31	62	0.35	93	60	M 1	HTS	-	14.9	RES SCC	#1 TSP H	8	740
21	31	62			NDD						HTS	16	720
21	33	62			NDD						#1 TSP H	11	610
22	33	62			TBR							12	720
22	33	62			NDD						SLV.END	17	720
21	34	62	1.17	65	ADI	M 2	HTS	-	18.4	RES IGA	#6 TSP H	8	740
22	34	62			NDD						#6 TSP H	6	740
21	35	62			NDD						#1 TSP H	11	610
22	35	62			TBR							12	720
22	35	62			NDD						SLV.END	17	720
21	36	62			NDD						HTS-MID	23	
21	39	62			NDD						#1 TSP H	8	740
21	40	62			NDD						#1 TSP H	8	740
21	41	62			NDD						#1 TSP H	8	740
21	42	62			NDD						#6 TSP H	8	740
22	42	62			NDD						#6 TSP H	6	740
22	42	62	31.94	181	DNT	M 1	#6 TSP C	+	0.0		#6 TSP H	6	
21	3	63	0.48	69	78	M 1	HTS	-	16.3	RES SCC	#1 TSP H	8	740
21	3	63	0.58	0	SAI	F 2	HTE	+	4.5	RES	HTS	16	720
21	6	63			NDD						#6 TSP H	8	740
22	6	63			OBS							8	720
22	6	63			NDD						#6 TSP H	16	700
21	7	63			NDD						#1 TSP H	8	740
21	10	63			NDD						#1 TSP H	8	740
21	12	63			NDD					RES	#1 TSP H	8	740
21	13	63			NDD						#1 TSP H	8	740
21	14	63			NDD						#1 TSP H	12	610
21	14	63			NDD						SLV.END	14	610
22	14	63			TBR							12	720
22	14	63			NDD						SLV.END	17	720
22	14	63	8.20	181	DNT	M 1	CTS	-	0.1		HTS	12	
21	15	63			NDD					RES	#1 TSP H	8	740
21	15	63	18.55	185	DNT	M 1	HTS	-	0.1		#1 TSP H	8	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	18	63	1.66	168	9	1	HTS	+	1.2	WAS	#6 TSP H	8	740
21	18	63	27.14	182	DNT M	1	HTS	-	0.1		#6 TSP H	8	
22	18	63			NDD						#6 TSP H	8	720
22	18	63	8.66	179	DNT M	1	CTS	-	0.1		#6 TSP H	8	
21	21	63	2.98	172	5	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	21	63	13.64	186	DNT M	1	HTS	-	0.2		#1 TSP H	8	
21	22	63	6.22	145	30	1	HTS	+	2.2	WAS	#1 TSP H	8	740
21	22	63	2.87	153	23	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	22	63	8.93	165	10	1	HTS	+	1.8	WAS	#1 TSP H	8	
21	23	63	10.27	158	19	1	HTS	+	2.2	WAS	#6 TSP H	8	740
21	23	63	2.47	161	16	1	HTS	+	1.6	WAS	#6 TSP H	8	740
21	23	63	10.27	159	17	1	HTS	+	2.1	WAS	#6 TSP H	8	
22	23	63			NDD						#6 TSP H	6	740
21	24	63	6.99	159	18	1	HTS	+	2.3	WAS	#1 TSP H	8	740
21	24	63	3.40	159	18	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	24	63	9.85	158	18	1	HTS	+	1.9	WAS	#1 TSP H	8	
21	25	63	5.30	162	15	1	HTS	+	2.5	WAS	#1 TSP H	8	740
21	25	63	1.17	163	14	1	HTS	+	2.0	WAS	#1 TSP H	8	740
21	25	63	5.29	162	14	1	HTS	+	2.4	WAS	#1 TSP H	8	
21	26	63	4.46	170	7	1	HTS	+	2.8	WAS	#1 TSP H	8	740
21	27	63	4.58	164	13	1	HTS	+	2.4	WAS	#6 TSP H	8	740
21	27	63	2.33	155	21	1	HTS	+	1.8	WAS	#6 TSP H	8	740
21	27	63	4.58	164	11	1	HTS	+	2.3	WAS	#6 TSP H	8	
21	27	63	2.75	155	20	1	HTS	+	1.6	WAS	#6 TSP H	8	
22	27	63			NDD						#6 TSP H	6	740
22	27	63	6.13	183	DNT M	1	#6 TSP C	+	0.9		#6 TSP H	6	
21	28	63	5.29	149	27	1	HTS	+	1.8	WAS	#1 TSP H	8	740
21	28	63	0.41	25	81 M	1	HTS	-	9.8	RES SCC	#1 TSP H	8	740
21	28	63	0.36	114	SAI F	2	HTS	-	9.9	RES	HTS	16	720
21	28	63	5.27	145	30	1	HTS	+	1.6	WAS	#1 TSP H	8	
21	29	63	3.53	158	19	1	HTS	+	1.4	WAS	#6 TSP H	8	740
21	29	63	4.50	165	10	1	HTS	+	1.3	WAS	#6 TSP H	8	
22	29	63			NDD						#6 TSP H	6	740
21	35	63			NDD						#1 TSP H	11	610
22	35	63			TBR							12	720
22	35	63			NDD						SLV.END	17	720
21	37	63			NDD						#6 TSP H	8	740
22	37	63			NDD						#6 TSP H	6	740
21	39	63			NDD						#1 TSP H	8	740
21	40	63			NDD						#1 TSP H	8	740
21	41	63			NDD						#1 TSP H	8	740
21	42	63			NDD						#1 TSP H	8	740
22	42	63			NDD						#6 TSP C	1	720
21	2	64			NDD					RES	#1 TSP H	18	720
21	6	64			NDD					RES	#1 TSP H	8	740
21	7	64			NDD						#1 TSP H	8	740
21	10	64			NDD						#1 TSP H	8	740
21	12	64			NDD					RES	#1 TSP H	8	740
21	13	64	1.39	170	7	1	HTS	+	0.8	WAS	#1 TSP H	8	740
21	14	64			NDD					RES	#1 TSP H	8	740
21	14	64	12.49	181	DNT M	1	HTS	-	0.2		#1 TSP H	8	
21	15	64			NDD					RES	#1 TSP H	8	740
21	15	64	18.38	185	DNT M	1	HTS	-	0.2		#1 TSP H	8	
21	16	64			NDD					RES	#1 TSP H	8	740
21	16	64	27.48	183	DNT M	1	HTS	-	0.2		#1 TSP H	8	
21	18	64	3.05	169	8	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	18	64	25.72	183	DNT M	1	HTS	-	0.1		#1 TSP H	8	
21	20	64			NDD					RES	#1 TSP H	8	740
21	20	64	9.70	185	DNT M	1	HTS	-	0.1		#1 TSP H	8	
21	21	64			NDD					RES	#1 TSP H	8	740
21	21	64	7.24	186	DNT M	1	HTS	-	0.3		#1 TSP H	8	
21	23	64	2.91	163	14	1	HTS	+	1.9	WAS	#6 TSP H	8	740
21	23	64	2.39	158	19	1	HTS	+	1.5	WAS	#6 TSP H	8	740
21	23	64	5.29	164	11	1	HTS	+	1.7	WAS	#6 TSP H	8	
22	23	64			NDD						#6 TSP H	6	740
21	26	64	1.39	155	21	1	HTS	+	2.5	WAS	#1 TSP H	8	740
21	26	64	5.17	149	27	1	HTS	+	2.2	WAS	#1 TSP H	8	740
21	26	64	2.39	152	24	1	HTS	+	1.5	WAS	#1 TSP H	8	740
21	26	64	7.84	149	26	1	HTS	+	1.9	WAS	#1 TSP H	8	
21	27	64	2.05	165	12	1	HTS	+	1.8	WAS	#1 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	27	64	4.69	165	10	1	HTS	+	2.0	WAS	#1 TSP H	8	
21	32	64			NDD						#1 TSP H	8	740
21	34	64			NDD						#1 TSP H	8	740
21	37	64			NDD						#1 TSP H	8	740
21	39	64			NDD						#1 TSP H	8	740
21	40	64			NDD						#6 TSP H	8	740
22	40	64			NDD						#6 TSP H	6	740
22	40	64	10.68	180	DNT	M 1	#6 TSP	C+	0.2		#6 TSP H	6	
21	41	64			NDD						#6 TSP H	8	740
22	41	64			NDD						#6 TSP H	6	740
22	41	64	45.25	180	DNT	M 1	#6 TSP	C+	0.2		#6 TSP H	6	
21	42	64			INC						#5 TSP H	8	740
21	42	64			NDD						#6 TSP H	18	720
22	42	64			NDD						#6 TSP C	1	720
22	42	64			OBS						#5 TSP C	6	740
22	42	64			NDD					RES	#5 TSP C	6	740
22	42	64			OBS							6	740
22	42	64			NDD					RES	#6 TSP H	8	720
22	42	64	8.40	179	DNT	M 1	#5 TSP	C+	0.0		#6 TSP C	6	
22	42	64	169.5	176	DNT	M 1	#6 TSP	C-	0.2		#6 TSP H	8	
22	42	64	7.68	176	DNT	M 1	#5 TSP	C+	0.0		#6 TSP H	8	
21	3	65			NDD						#1 TSP H	9	740
21	4	65			NDD						#1 TSP H	12	610
21	4	65			NDD						SLV.END	14	610
22	4	65			TBR							12	720
22	4	65			NDD						SLV.END	17	720
22	4	65	8.36	189	DNT	M 1	CTS	-	0.1		#6 TSP H	12	
21	5	65	0.35	119	31	M 1	HTS	-	18.2	RES SCC	#1 TSP H	9	740
21	5	65			NDD						HTS	16	720
21	7	65			TBR					RES	#1 TSP H	9	740
21	7	65	3.84	72	ADI	M 2	HTS	-	16.9	RES IGA	#1 TSP H	18	720
21	10	65			NDD						#1 TSP H	9	740
21	11	65			NDD					RES	#1 TSP H	9	740
21	12	65			NDD						#1 TSP H	9	740
21	14	65	2.15	175	3	1	HTS	+	1.2	WAS	#1 TSP H	9	740
21	14	65	10.00	183	DNT	M 1	HTS	-	0.2		#1 TSP H	9	
21	15	65			NDD						#6 TSP H	8	740
21	15	65	37.69	185	DNT	M 1	HTS	-	0.2		#6 TSP H	8	
22	15	65			NDD						#6 TSP H	8	720
22	15	65	7.97	180	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	16	65	1.06	171	6	1	HTS	+	1.4	WAS	#1 TSP H	8	740
21	18	65	3.94	165	12	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	18	65	1.63	160	17	1	HTS	+	1.5	WAS	#1 TSP H	8	740
21	18	65	1.30	168	9	1	HTS	+	1.3	WAS	#1 TSP H	8	740
21	18	65	24.49	183	DNT	M 1	HTS	-	0.2		#1 TSP H	8	
21	18	65	6.33	165	10	1	HTS	+	1.4	WAS	#1 TSP H	8	
21	19	65			NDD					RES	#6 TSP H	8	740
21	19	65	14.97	183	DNT	M 1	HTS	-	0.1		#6 TSP H	8	
22	19	65			OBS							6	740
22	19	65	2.34	176	2	1	CTS	+	1.8	WAS	#5 TSP H	8	720
22	19	65	6.66	179	DNT	M 1	CTS	-	0.1		#5 TSP H	8	
21	20	65	2.63	171	6	1	HTS	+	1.1	WAS	#6 TSP H	8	740
21	20	65	14.47	185	DNT	M 1	HTS	-	0.3		#6 TSP H	8	
22	20	65			NDD						#6 TSP H	6	740
22	20	65	8.51	180	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
21	21	65	4.56	173	3	1	HTS	+	1.7	WAS	#1 TSP H	8	740
21	21	65	1.60	158	19	1	HTS	+	1.2	WAS	#1 TSP H	8	740
21	21	65	21.68	186	DNT	M 1	HTS	-	0.3		#1 TSP H	8	
21	22	65	2.88	160	17	1	HTS	+	1.8	WAS	#1 TSP H	8	740
21	22	65	3.41	163	14	1	HTS	+	1.4	WAS	#1 TSP H	8	740
21	22	65	5.44	161	15	1	HTS	+	1.6	WAS	#1 TSP H	8	
21	23	65	0.77	147	29	1	HTS	+	1.8	WAS	#6 TSP H	8	740
21	23	65	4.27	168	9	1	HTS	+	1.4	WAS	#6 TSP H	8	740
21	23	65	5.73	160	16	1	HTS	+	1.6	WAS	#6 TSP H	8	
22	23	65			NDD						#6 TSP H	6	740
22	23	65	6.07	184	DNT	M 1	#6 TSP	C+	1.3		#6 TSP H	6	
22	23	65	5.81	185	DNT	M 1	CTS	-	0.1		#6 TSP H	6	
21	24	65	2.15	162	15	1	HTS	+	1.8	WAS	#1 TSP H	8	740
21	24	65	2.24	158	19	1	HTS	+	1.3	WAS	#1 TSP H	8	740
21	24	65	2.30	46	ADS	M 2	HTS	-	18.2	RES	#1 TSP H	8	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	24	65	0.57	111	SAI	F 2	HTE + 3.2	RES	HTS	16	720
21	24	65	5.38	161	15	1	HTS + 1.6	WAS	#1 TSP H	8	
21	25	65	2.82	169	8	1	HTS + 1.4	RES WAS	#6 TSP H	8	740
21	25	65	4.11	162	14	1	HTS + 1.3	WAS	#6 TSP H	8	
22	25	65			OBS				#3 TSP C	6	740
22	25	65			NDD				#3 TSP C	6	740
22	25	65			OBS					6	740
22	25	65			NDD				#6 TSP H	8	720
22	25	65	47.90	178	DNT	M 1	#4 TSP C+ 1.4		#6 TSP H	8	
22	25	65	20.59	179	DNT	M 1	#3 TSP C+ 3.4		#6 TSP H	8	
21	26	65			NDD			RES	#1 TSP H	8	740
21	28	65	3.13	169	8	1	HTS + 1.2	WAS	#1 TSP H	8	740
21	30	65			NDD			RES	#1 TSP H	8	740
21	31	65			NDD				HTS-MID	23	
21	37	65			NDD				#1 TSP H	8	740
21	38	65			TBR			RES		8	740
21	38	65			NDD				#1 TSP H	18	720
21	39	65			NDD				#1 TSP H	8	740
21	40	65			NDD				#1 TSP H	8	740
21	41	65			NDD				#1 TSP H	8	740
21	6	66			NDD				#1 TSP H	9	740
21	9	66	2.30	48	DRI	M 3	HTS - 19.4	RES	#1 TSP H	9	740
21	10	66			NDD				#6 TSP H	9	740
22	10	66	2.80	171	7	1	CTS + 2.1	WAS	#6 TSP H	8	720
21	11	66	2.72	168	9	1	HTS + 0.3	WAS	#1 TSP H	9	740
21	12	66			NDD				#1 TSP H	9	740
21	13	66			NDD				#1 TSP H	9	740
21	14	66			NDD				#1 TSP H	9	740
21	15	66	2.29	173	5	1	HTS + 1.1	WAS	#1 TSP H	9	740
21	15	66	12.75	183	DNT	M 1	HTS - 0.3		#1 TSP H	9	
21	16	66			TBR			RES	#1 TSP H	9	740
21	16	66	3.10	166	11	1	HTS + 1.8	WAS	#1 TSP H	18	720
21	16	66	2.51	170	7	1	HTS + 1.2	WAS	#1 TSP H	18	720
21	16	66	15.68	183	DNT	M 1	HTS - 0.4		#1 TSP H	9	
21	16	66	16.55	183	DNT	M 1	HTS - 0.3		#1 TSP H	18	
21	19	66			TBR			RES	#1 TSP H	9	740
21	19	66	3.42	170	7	1	HTS + 1.3	WAS	#1 TSP H	18	720
21	19	66	28.55	183	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	19	66	30.82	182	DNT	M 1	HTS - 0.2		#1 TSP H	18	
21	21	66			NDD				#1 TSP H	9	740
21	21	66	29.71	186	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	22	66	3.45	168	9	1	HTS + 1.7	WAS	#6 TSP H	9	740
21	22	66	2.67	166	11	1	HTS + 1.1	WAS	#6 TSP H	9	740
21	22	66	7.99	186	DNT	M 1	HTS - 0.2		#6 TSP H	9	
22	22	66			NDD				#6 TSP H	6	740
22	22	66	6.47	186	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	6	
21	23	66	3.38	169	9	1	HTS + 1.2	WAS	#1 TSP H	9	740
21	23	66	26.83	185	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	26	66	1.22	167	10	1	HTS + 1.4	WAS	#1 TSP H	9	740
21	26	66	1.57	168	9	1	HTS + 1.0	WAS	#1 TSP H	9	740
21	30	66	0.88	169	9	1	HTS + 1.5	WAS	#6 TSP H	9	740
22	30	66			NDD				#6 TSP H	6	740
21	36	66			TBR			RES	#1 TSP H	9	740
21	36	66	0.74	35	97	M 1	HTS - 17.9	RES SCC	#1 TSP H	18	720
21	37	66			NDD				#6 TSP H	9	740
22	37	66			NDD				#6 TSP H	6	740
21	38	66			NDD				#6 TSP H	9	740
22	38	66			NDD				#6 TSP H	6	740
21	39	66			NDD				#6 TSP H	9	740
22	39	66			NDD				#6 TSP H	6	740
21	40	66			NDD				#6 TSP H	9	740
22	40	66			NDD				#6 TSP H	6	740
22	40	66	7.68	180	DNT	M 1	#6 TSP C+ 0.3		#6 TSP H	6	
21	1	67			NDD				#1 TSP H	18	720
21	2	67			NDD				#1 TSP H	12	610
21	2	67			NDD				SLV.END	14	610
22	2	67			NDD				#6 TSP C	12	720
22	2	67			NDD				#6 TSP H	15	680
22	2	67			NDD				#6 TSP H	13	680
21	3	67			NDD				#6 TSP H	9	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	3	67			OBS				8		720
22	3	67			NDD				#6 TSP H	16	700
22	3	67	8.46	180	DNT	M 1	CTS - 0.2		#6 TSP H	16	
21	4	67			NDD				#1 TSP H	12	610
21	4	67			NDD				SLV.END	14	610
22	4	67			TBR					12	720
22	4	67			NDD				SLV.END	17	720
22	4	67	7.73	182	DNT	M 1	CTS - 0.2		HTS	12	
21	6	67	1.11	170	8	1	HTS + 0.4	WAS	#1 TSP H	9	740
21	7	67			NDD				#1 TSP H	9	740
21	8	67			NDD				#1 TSP H	12	610
21	8	67			NDD				SLV.END	14	610
22	8	67			TBR					12	720
22	8	67	2.36	160	12	1	CTS + 1.9	RES WAS	SLV.END	17	720
22	8	67	7.16	178	DNT	M 1	HTS - 0.7		HTS	12	
22	8	67	6.04	180	DNT	M 1	CTS - 0.0		HTS	12	
21	9	67	2.04	165	12	1	HTS + 0.3	WAS	#6 TSP H	9	740
21	9	67	2.19	165	10	1	HTS + 0.4	WAS	#6 TSP H	9	
22	9	67	3.78	161	16	1	CTS + 2.0	WAS	#6 TSP H	8	720
21	10	67	2.00	176	2	1	HTS + 0.4	WAS	#1 TSP H	9	740
21	12	67	2.89	170	8	1	HTS + 0.7	WAS	#1 TSP H	9	740
21	13	67			NDD				#1 TSP H	9	740
21	15	67	1.48	165	12	1	HTS + 1.6	WAS	#1 TSP H	9	740
21	15	67	2.82	171	7	1	HTS + 1.1	WAS	#1 TSP H	9	740
21	15	67	15.26	184	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	16	67	1.86	174	4	1	HTS + 1.1	WAS	#1 TSP H	9	740
21	16	67	9.26	183	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	18	67	2.92	168	9	1	HTS + 2.1	WAS	#6 TSP H	9	740
21	18	67	3.88	168	9	1	HTS + 1.3	WAS	#6 TSP H	9	740
21	18	67	8.50	182	DNT	M 1	HTS - 0.1		#6 TSP H	9	
22	18	67			NDD				#6 TSP H	8	720
22	18	67	6.73	179	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	19	67	3.62	174	4	1	HTS + 1.7	WAS	#1 TSP H	9	740
21	19	67	3.29	174	4	1	HTS + 1.1	WAS	#6 TSP H	9	740
21	19	67	14.28	183	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	20	67	2.56	171	7	1	HTS + 1.3	WAS	#1 TSP H	9	740
21	20	67	11.39	185	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	21	67			TBR			RES	#6 TSP H	9	740
21	21	67			TBR				#6 TSP H	18	720
21	21	67	2.98	173	3	1	HTS + 1.5	WAS	#6 TSP H	25	720
21	21	67	14.34	185	DNT	M 1	HTS - 0.3		#6 TSP H	9	
21	21	67	14.10	185	DNT	M 1	HTS - 0.2		#6 TSP H	25	
22	21	67			OBS				#6 TSP C	6	740
22	21	67			NDD				#6 TSP C	6	740
22	21	67			OBS					6	740
22	21	67			OBS					8	720
22	21	67			NDD			RES	#6 TSP H	16	700
22	21	67	7.65	186	DNT	M 1	CTS - 0.3		#6 TSP C	6	
22	21	67	20.70	175	DNT	M 1	#6 TSP C+ 43.6		#6 TSP H	16	
22	21	67	6.97	180	DNT	M 1	CTS - 0.2		#6 TSP H	16	
21	23	67	2.12	164	13	1	HTS + 1.2	WAS	#6 TSP H	9	740
22	23	67			NDD				#6 TSP H	6	740
22	23	67	7.84	184	DNT	M 1	#6 TSP C+ 1.2		#6 TSP H	6	
21	24	67			TBR			RES	#1 TSP H	9	740
21	24	67	1.78	53	ADS	M 2	HTS - 7.7	RES	#1 TSP H	18	720
21	24	67			NDD			RES	HTS	24	720
21	24	67	2.77	164	11	1	HTS + 1.2	WAS	#1 TSP H	9	
21	29	67			NDD				#1 TSP H	9	740
21	30	67			NDD				#1 TSP H	9	740
21	36	67			NDD				#6 TSP H	9	740
22	36	67			NDD				#6 TSP H	6	740
21	37	67			NDD			RES	#2 TSP H	9	740
21	38	67			NDD				#6 TSP H	9	740
22	38	67			NDD				#6 TSP H	6	740
22	38	67	35.64	184	DNT	M 1	#2 TSP C+ 0.0		#6 TSP H	6	
21	1	68			NDD				#1 TSP H	18	720
21	1	68	5.61	185	DNT	M 1	HTS - 0.0		#1 TSP H	18	
21	3	68			NDD				#1 TSP H	9	740
21	6	68	1.48	176	2	1	HTS + 0.3	WAS	#6 TSP H	9	740
22	6	68			OBS					8	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
22	6	68			NDD					RES	#6 TSP H	16	700
21	7	68	1.19	176	2	1	HTS	+	0.5	WAS	#1 TSP H	9	740
21	10	68	1.01	168	9	1	HTS	+	0.7	WAS	#6 TSP H	9	740
21	10	68	3.63	174	4	1	HTS	+	0.4	WAS	#6 TSP H	9	740
22	10	68			NDD						#6 TSP H	8	720
21	11	68	2.59	170	8	1	HTS	+	0.5	WAS	#1 TSP H	9	740
21	13	68			NDD						#1 TSP H	12	610
21	13	68			NDD						SLV.END	14	610
22	13	68			TBR							12	720
22	13	68			NDD						SLV.END	17	720
22	14	68			NDD						#6 TSP C	1	720
21	15	68	2.46	165	12	1	HTS	+	1.2	WAS	#1 TSP H	9	740
21	15	68	6.89	183	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
21	16	68	3.26	167	10	1	HTS	+	1.9	WAS	#6 TSP H	9	740
21	16	68	5.08	171	7	1	HTS	+	1.2	WAS	#6 TSP H	9	740
21	16	68	12.45	183	DNT	M 1	HTS	-	0.2		#6 TSP H	9	
22	16	68	0.60	164	13	1	CTS	+	1.8	WAS	#6 TSP H	8	720
21	18	68	1.04	164	13	1	HTS	+	1.1	RES WAS	#1 TSP H	9	740
21	19	68	2.21	176	2	1	HTS	+	1.6	WAS	#1 TSP H	9	740
21	21	68	2.45	164	13	1	HTS	+	1.2	WAS	#6 TSP H	9	740
22	21	68			NDD						#6 TSP H	6	740
21	23	68			TBR					RES	#1 TSP H	9	740
21	23	68			NDD						#1 TSP H	18	720
21	23	68	6.04	187	DNT	M 1	HTS	-	0.2		HTS	9	
21	23	68	6.09	187	DNT	M 1	HTS	-	0.1		#1 TSP H	18	
21	25	68			NDD						#1 TSP H	11	610
22	25	68			TBR							12	720
22	25	68			NDD						SLV.END	17	720
21	26	68			TBR					RES	#1 TSP H	9	740
21	26	68			NDD						#1 TSP H	18	720
21	27	68			TBR					RES	#1 TSP H	9	740
21	27	68			NDD						#1 TSP H	18	720
21	28	68			NDD						#1 TSP H	11	610
22	28	68			TBR							12	720
22	28	68			NDD						SLV.END	17	720
21	29	68			NDD						#1 TSP H	9	740
21	31	68			NDD						#1 TSP H	9	740
21	32	68			NDD						#6 TSP H	9	740
22	32	68			NDD						#6 TSP H	6	740
21	33	68			NDD						#1 TSP H	11	610
22	33	68			TBR							12	720
22	33	68			NDD						SLV.END	17	720
22	33	68	67.19	178	DNT	M 1	#2 TSP C	+	0.0		HTS	12	
21	36	68			NDD						#1 TSP H	9	740
21	38	68			NDD						#1 TSP H	9	740
21	1	69			NDD						#6 TSP H	18	720
22	1	69			NDD						#6 TSP C	8	720
21	2	69			NDD						#6 TSP H	18	720
21	2	69	7.16	184	DNT	M 1	HTS	-	0.1		#6 TSP H	18	
22	2	69			NDD						#6 TSP C	8	720
21	5	69			NDD						#1 TSP H	12	610
21	5	69			NDD						SLV.END	14	610
22	5	69			TBR							12	720
22	5	69			NDD						SLV.END	17	720
21	6	69			NDD						#1 TSP H	9	740
21	7	69			NDD						#1 TSP H	9	740
21	8	69			NDD						#1 TSP H	12	610
21	8	69			NDD						SLV.END	14	610
22	8	69			TBR							12	720
22	8	69			NDD						SLV.END	17	720
22	8	69	5.19	179	DNT	M 1	#6 TSP C	+	1.4		HTS	12	
22	8	69	5.94	192	DNT	M 1	CTS	-	0.1		HTS	12	
21	10	69	1.40	173	5	1	HTS	+	0.6	WAS	#1 TSP H	9	740
21	10	69	0.42	104	47	M 1	HTS	-	19.2	RES SCC	#1 TSP H	9	740
21	10	69	0.80	94	SAI	F 2	HTE	+	3.2	RES	HTS	16	720
21	12	69	2.64	172	6	1	HTS	+	1.0	WAS	#1 TSP H	9	740
21	12	69	1.88	171	7	1	HTS	+	0.5	WAS	#1 TSP H	9	740
21	12	69	3.18	54	ADI	M 2	HTS	-	17.1	RES IGA	#1 TSP H	9	740
21	13	69	2.03	162	15	1	HTS	+	0.8	WAS	#1 TSP H	9	740
21	13	69	6.90	179	DNT	M 1	HTS	-	0.1		#1 TSP H	9	

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	13	69	2.24	162	14	1	HTS	+	0.8	WAS	#1 TSP H	9	
21	14	69	3.19	172	6	1	HTS	+	0.8	WAS	#1 TSP H	9	740
21	14	69	0.33	105	46	M 1	HTS	-	18.0	RES SCC	#1 TSP H	9	740
21	14	69			NDD					RES	HTS	16	720
21	14	69	7.73	181	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
21	15	69	2.92	158	19	1	HTS	+	1.3	WAS	#1 TSP H	9	740
21	16	69	3.77	164	13	1	HTS	+	1.2	WAS	#1 TSP H	9	740
21	16	69	1.99	164	11	1	HTS	+	1.4	WAS	#1 TSP H	9	
21	17	69	2.38	173	5	1	HTS	+	1.6	WAS	#1 TSP H	9	740
21	17	69	10.75	185	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
21	18	69			NDD						#1 TSP H	9	740
21	18	69	6.07	182	DNT	M 1	HTS	-	0.0		#1 TSP H	9	
21	19	69			NDD						#1 TSP H	9	740
21	21	69			TBR					RES	#1 TSP H	9	740
21	21	69			NDD						#1 TSP H	18	720
21	21	69	6.56	186	DNT	M 1	HTS	-	0.2		#1 TSP H	9	
21	21	69	7.04	187	DNT	M 1	HTS	-	0.1		#1 TSP H	18	
21	22	69	1.27	170	8	1	HTS	+	1.1	WAS	#6 TSP H	9	740
21	22	69	1.37	72	DRI	M 3	HTS	-	19.1	RES	#6 TSP H	9	740
21	22	69	8.07	187	DNT	M 1	HTS	-	0.2		#6 TSP H	9	
22	22	69			NDD						#6 TSP H	6	740
21	23	69	2.25	160	17	1	HTS	+	0.5	WAS	#1 TSP H	9	740
21	23	69	2.26	161	15	1	HTS	+	0.4	WAS	#1 TSP H	9	
21	24	69			NDD						#1 TSP H	12	610
21	24	69			NDD						SLV.END	14	610
22	24	69			TBR							12	720
22	24	69			NDD						SLV.END	17	720
22	24	69	5.32	177	DNT	M 1	#6 TSP C+		0.8		HTS	12	
21	26	69			NDD						#1 TSP H	9	740
21	27	69	0.22	111	40	M 1	HTS	-	18.1	RES SCC	#1 TSP H	9	740
21	27	69			NDD					RES	HTS	16	720
21	29	69			NDD						#6 TSP H	9	740
22	29	69			NDD						#6 TSP H	6	740
21	30	69			NDD						#6 TSP H	9	740
22	30	69			NDD						#6 TSP H	6	740
21	34	69			NDD						#1 TSP H	9	740
21	35	69			NDD						#1 TSP H	9	740
21	36	69			NDD						#1 TSP H	9	740
21	37	69			NDD						#1 TSP H	9	740
21	38	69	0.61	98	53	M 1	HTS	-	18.1	RES SCC	#6 TSP H	9	740
22	38	69			NDD						#6 TSP H	6	740
21	2	70			NDD						#1 TSP H	12	610
21	2	70			NDD						SLV.END	14	610
22	2	70			NDD						#6 TSP C	12	720
22	2	70			NDD						#6 TSP H	15	680
22	2	70			NDD						#6 TSP H	13	680
21	3	70			NDD						#1 TSP H	9	740
21	3	70	7.87	180	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
21	4	70			NDD						#1 TSP H	9	740
21	4	70	8.62	178	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
21	6	70			NDD						#1 TSP H	9	740
21	8	70			NDD						#1 TSP H	12	610
21	8	70			NDD						SLV.END	14	610
22	8	70			TBR							12	720
22	8	70			NDD						SLV.END	17	720
21	9	70			NDD						#1 TSP H	12	610
21	9	70			NDD						SLV.END	14	610
22	9	70			TBR							12	720
22	9	70	3.01	165	7	1	CTS	+	2.2	RES WAS	SLV.END	17	720
21	10	70			NDD						#1 TSP H	9	740
21	11	70	2.21	169	9	1	HTS	+	0.7	WAS	#1 TSP H	9	740
21	12	70	2.11	163	14	1	HTS	+	0.6	WAS	#6 TSP H	9	740
21	12	70	2.50	164	11	1	HTS	+	0.8	WAS	#6 TSP H	9	
22	12	70			NDD						#6 TSP H	8	720
22	12	70	7.35	185	DNT	M 1	CTS	-	0.2		#6 TSP H	8	
21	13	70	2.93	157	20	1	HTS	+	1.0	WAS	#1 TSP H	9	740
21	13	70	1.20	163	14	1	HTS	+	0.6	WAS	#1 TSP H	9	740
21	13	70	2.97	157	19	1	HTS	+	1.0	WAS	#1 TSP H	9	
21	14	70	1.41	171	7	1	HTS	+	1.5	WAS	#1 TSP H	9	740
21	14	70	2.35	167	10	1	HTS	+	1.1	WAS	#1 TSP H	9	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	14	70	3.21	165	12	1	HTS	+	0.8	WAS	#1 TSP H	9	740
21	14	70	7.32	179	DNT M 1		HTS	-	0.2		#1 TSP H	9	
21	14	70	3.96	165	10	1	HTS	+	1.0	WAS	#1 TSP H	9	
21	15	70	2.01	163	14	1	HTS	+	0.8	WAS	#1 TSP H	9	740
21	15	70	2.40	162	14	1	HTS	+	1.0	WAS	#1 TSP H	9	
21	16	70			TBR					RES	#1 TSP H	9	740
21	16	70			NDD						#1 TSP H	18	720
21	17	70			TBR					RES	#6 TSP H	9	740
21	17	70			NDD						#6 TSP H	18	720
22	17	70			OBS							8	720
22	17	70			NDD						#6 TSP H	16	700
21	18	70			TBR					RES	#1 TSP H	9	740
21	18	70			NDD						#1 TSP H	18	720
21	18	70	11.71	182	DNT M 1		HTS	-	0.2		HTS	9	
21	18	70	12.36	182	DNT M 1		HTS	-	0.2		#1 TSP H	18	
21	19	70			TBR					RES	#6 TSP H	9	740
21	19	70			NDD						#6 TSP H	18	720
21	19	70	7.61	186	DNT M 1		HTS	-	0.2		#5 TSP H	9	
21	19	70	8.49	185	DNT M 1		HTS	-	0.1		#6 TSP H	18	
22	19	70			OBS							6	740
22	19	70			NDD						#6 TSP H	8	720
21	20	70			NDD						#1 TSP H	9	740
21	20	70	23.11	185	DNT M 1		HTS	-	0.2		#1 TSP H	9	
21	21	70	2.03	162	15	1	HTS	+	0.6	RES WAS	#1 TSP H	9	740
21	21	70	2.03	162	14	1	HTS	+	0.6	WAS	#1 TSP H	9	
21	23	70			NDD						#1 TSP H	9	740
21	25	70			TBR					RES	#6 TSP H	9	740
21	25	70			NDD						#6 TSP H	18	720
22	25	70			NDD						#6 TSP H	6	740
21	26	70			TBR					RES	#1 TSP H	9	740
21	26	70			NDD						#1 TSP H	18	720
21	27	70			TBR					RES	#1 TSP H	9	740
21	27	70			NDD						#1 TSP H	18	720
21	28	70			TBR					RES	#1 TSP H	9	740
21	28	70			NDD					RES	#1 TSP H	18	720
21	30	70			NDD						#1 TSP H	9	740
21	33	70			NDD						#6 TSP H	9	740
22	33	70			NDD						#6 TSP H	6	740
22	33	70	36.41	186	DNT M 1		#2 TSP C	-	0.3		#6 TSP H	6	
21	34	70			NDD						#1 TSP H	9	740
21	35	70			NDD						#6 TSP H	9	740
22	35	70			NDD						#6 TSP H	6	740
21	36	70			TBR					RES	#1 TSP H	9	740
21	36	70			NDD					RES	#1 TSP H	18	720
21	37	70			NDD						#6 TSP H	9	740
22	37	70			NDD						#6 TSP H	6	740
21	38	70			NDD						#6 TSP H	9	740
22	38	70			NDD						#6 TSP H	6	740
21	2	71			NDD						#1 TSP H	12	610
21	2	71			TBR					RES	SLV.END	14	610
22	2	71			NDD						#6 TSP C	12	720
22	2	71			NDD						#6 TSP H	15	680
22	2	71			NDD						#6 TSP H	13	680
21	3	71			NDD						#1 TSP H	9	740
21	3	71	11.25	182	DNT M 1		HTS	-	0.1		#1 TSP H	9	
21	4	71			NDD						#6 TSP H	9	740
21	4	71	10.32	182	DNT M 1		HTS	-	0.1		#6 TSP H	9	
22	4	71			OBS							8	720
22	4	71			NDD						#6 TSP H	16	700
22	4	71	5.87	176	DNT M 1		CTS	-	0.1		#6 TSP H	16	
21	5	71			NDD						#1 TSP H	9	740
21	5	71	12.04	189	DNT M 1		HTS	-	0.1		#1 TSP H	9	
21	6	71			NDD						#1 TSP H	9	740
21	8	71	2.30	169	9	1	HTS	+	0.6	WAS	#1 TSP H	9	740
21	10	71	1.22	171	7	1	HTS	+	1.6	WAS	#6 TSP H	9	740
21	10	71	0.78	169	9	1	HTS	+	1.1	WAS	#6 TSP H	9	740
21	10	71	1.07	174	4	1	HTS	+	0.5	WAS	#6 TSP H	9	740
22	10	71			NDD						#6 TSP H	8	720
22	10	71	7.10	180	DNT M 1		CTS	-	0.1		#6 TSP H	8	
21	11	71	1.80	163	14	1	HTS	+	0.7	WAS	#6 TSP H	9	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
21	11	71	1.81	163	12	1	HTS	+	0.8	WAS	#6 TSP H	9	
22	11	71	3.32	163	14	1	CTS	+	1.6	WAS	#6 TSP H	8	720
22	11	71	6.57	185	DNT M	1	CTS	-	0.0		#6 TSP H	8	
21	13	71	1.60	164	13	1	HTS	+	1.0	WAS	#1 TSP H	9	740
21	13	71	1.64	160	17	1	HTS	+	0.6	WAS	#1 TSP H	9	740
21	14	71			NDD						#1 TSP H	12	610
21	14	71			NDD						SLV.END	14	610
22	14	71			TBR							12	720
22	14	71	1.45	155	17	1	CTS	+	1.2	RES WAS	SLV.END	17	720
21	15	71	2.31	174	4	1	HTS	+	1.3	WAS	#1 TSP H	9	740
21	16	71			NDD						#1 TSP H	9	740
21	17	71			NDD						#1 TSP H	9	740
21	17	71	6.23	184	DNT M	1	HTS	-	0.1		#1 TSP H	9	
21	18	71	1.37	166	11	1	HTS	+	1.1	WAS	#6 TSP H	9	740
22	18	71			NDD						#6 TSP H	8	720
21	20	71			NDD						#1 TSP H	9	740
21	21	71	1.09	177	1	1	HTS	+	0.4	WAS	#1 TSP H	9	740
21	23	71			NDD						#1 TSP H	9	740
21	24	71			NDD						#1 TSP H	9	740
21	25	71			NDD						#6 TSP H	9	740
22	25	71			NDD						#6 TSP H	6	740
21	26	71			NDD						#1 TSP H	9	740
21	28	71			NDD						#1 TSP H	9	740
21	29	71			NDD						#2 TSP H	9	740
21	31	71			NDD					RES	#1 TSP H	11	610
22	31	71			TBR							12	720
22	31	71			NDD						SLV.END	17	720
21	33	71			NDD						#1 TSP H	9	740
21	35	71			NDD						#1 TSP H	9	740
21	36	71			NDD						#1 TSP H	9	740
21	37	71			NDD						#1 TSP H	9	740
21	2	72			NDD						#1 TSP H	12	610
21	2	72			NDD						SLV.END	14	610
22	2	72			NDD						#6 TSP C	12	720
22	2	72			NDD						#6 TSP H	15	680
22	2	72			NDD						#6 TSP H	13	680
21	4	72			NDD						#1 TSP H	9	740
21	4	72	6.19	178	DNT M	1	HTS	-	0.1		#1 TSP H	9	
21	5	72			NDD						#1 TSP H	9	740
21	5	72	10.08	185	DNT M	1	HTS	-	0.1		#1 TSP H	9	
21	6	72			NDD						#6 TSP H	9	740
21	6	72	11.22	185	DNT M	1	#6 TSP H	+	1.8		#6 TSP H	9	
21	6	72	7.16	189	DNT M	1	HTS	-	0.1		#6 TSP H	9	
22	6	72	3.26	161	16	1	CTS	+	1.7	WAS	#6 TSP H	8	720
22	6	72	10.27	183	DNT M	1	CTS	-	0.2		#6 TSP H	8	
21	7	72	2.04	171	7	1	HTS	+	0.6	WAS	#1 TSP H	9	740
21	8	72			NDD						#6 TSP H	9	740
22	8	72	2.15	168	9	1	CTS	+	1.8	WAS	#6 TSP H	8	720
22	8	72	12.37	183	DNT M	1	CTS	-	0.2		#6 TSP H	8	
21	9	72			NDD						#1 TSP H	12	610
21	9	72			NDD						SLV.END	14	610
22	9	72			TBR							12	720
22	9	72			NDD						SLV.END	17	720
22	9	72	6.53	181	DNT M	1	HTS	+	9.4		HTS	12	
22	9	72	13.54	180	DNT M	1	#3 TSP C	+	0.0		HTS	12	
22	9	72	18.11	185	DNT M	1	#1 TSP C	+	0.0		HTS	12	
22	9	72	9.20	180	DNT M	1	CTS	-	0.3		HTS	12	
21	10	72	1.32	168	9	1	HTS	+	1.2	WAS	#1 TSP H	9	740
21	10	72	0.89	173	5	1	HTS	+	0.9	WAS	#1 TSP H	9	740
21	11	72	2.08	171	7	1	HTS	+	0.5	WAS	#1 TSP H	9	740
21	11	72	11.12	186	DNT M	1	HTS	-	0.1		#1 TSP H	9	
21	12	72	1.15	168	9	1	HTS	+	0.8	WAS	#1 TSP H	9	740
21	12	72	8.39	183	DNT M	1	HTS	-	0.1		#1 TSP H	9	
21	13	72			NDD						#6 TSP H	9	740
22	13	72			OBS							8	720
22	13	72			NDD						#6 TSP H	16	700
21	14	72	2.34	174	4	1	HTS	+	1.6	WAS	#1 TSP H	9	740
21	15	72	2.06	161	16	1	HTS	+	1.4	WAS	#1 TSP H	9	740
21	16	72			NDD						#1 TSP H	9	740
21	17	72	0.87	170	8	1	HTS	+	1.3	WAS	#6 TSP H	9	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION			COMMENTS	EXTENT	TAPE	PRB
22	17	72			NDD						#6 TSP H	8	720
21	18	72	4.26	39	ADS	M 2	HTS	-	17.5	RES	#1 TSP H	9	740
21	18	72	0.64	153	SAI	F 2	HTE	+	2.9	RES	HTS	16	720
21	19	72			TBR					RES	#6 TSP H	9	740
21	19	72			NDD					RES	#6 TSP H	18	720
22	19	72			OBS							6	740
22	19	72			NDD						#6 TSP H	8	720
21	20	72			TBR					RES	#6 TSP H	9	740
21	20	72			NDD						#6 TSP H	18	720
22	20	72			NDD						#6 TSP H	6	740
21	21	72			TBR					RES	#1 TSP H	9	740
21	21	72			NDD						#1 TSP H	18	720
21	22	72			TBR					RES	#1 TSP H	9	740
21	22	72			NDD					RES	#1 TSP H	18	720
21	23	72			TBR					RES	#1 TSP H	9	740
21	23	72			NDD						#1 TSP H	18	720
21	28	72			NDD						#1 TSP H	11	610
22	28	72			TBR							12	720
22	28	72			NDD						SLV.END	17	720
21	30	72			NDD						#1 TSP H	11	610
22	30	72			TBR							12	720
22	30	72			NDD						SLV.END	17	720
21	31	72			NDD					RES	#1 TSP H	11	610
22	31	72			TBR							12	720
22	31	72			NDD						SLV.END	17	720
21	32	72			NDD						#1 TSP H	9	740
21	34	72			NDD						#1 TSP H	9	740
21	36	72			NDD						#6 TSP H	9	740
22	36	72			NDD						#6 TSP H	6	740
21	37	72			NDD						#1 TSP H	9	740
21	1	73			NDD						#6 TSP H	18	720
22	1	73			NDD						#6 TSP C	8	720
21	2	73			NDD						#1 TSP H	12	610
21	2	73			NDD						SLV.END	14	610
22	2	73			NDD						#6 TSP C	12	720
22	2	73			NDD						#6 TSP H	15	680
22	2	73			NDD						#6 TSP H	13	680
21	3	73			TBR					RES	#6 TSP H	9	740
21	3	73			NDD						#6 TSP H	18	720
22	3	73			NDD						#6 TSP H	8	720
22	3	73	7.94	179	DNT	M 1	CTS	+	0.0		#6 TSP H	8	
21	5	73			NDD					RES	#6 TSP H	9	740
21	5	73	14.11	185	DNT	M 1	#6 TSP H	+	2.9		#6 TSP H	9	
21	6	73			NDD						#1 TSP H	9	740
21	7	73	1.95	174	4	1	HTS	+	0.3	WAS	#6 TSP H	9	740
21	7	73	7.78	187	DNT	M 1	#6 TSP H	+	2.1		#6 TSP H	9	
22	7	73	3.24	174	4	1	CTS	+	1.6	WAS	#6 TSP H	8	720
22	7	73	7.30	187	DNT	M 1	CTS	-	0.1		#6 TSP H	8	
21	10	73	0.51	166	11	1	HTS	+	1.6	WAS	#1 TSP H	9	740
21	10	73	1.14	165	12	1	HTS	+	1.2	WAS	#1 TSP H	9	740
21	10	73	2.40	156	20	1	HTS	+	0.6	WAS	#1 TSP H	9	740
21	10	73	6.45	186	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
21	10	73	2.42	154	21	1	HTS	+	0.6	WAS	#1 TSP H	9	
21	12	73	1.18	167	10	1	HTS	+	1.8	WAS	#1 TSP H	9	740
21	12	73	7.81	182	DNT	M 1	HTS	-	0.1		#1 TSP H	9	
21	13	73	2.31	163	14	1	HTS	+	1.6	WAS	#1 TSP H	9	740
21	13	73	0.68	169	9	1	HTS	+	0.8	WAS	#1 TSP H	9	740
21	13	73	2.30	165	10	1	HTS	+	1.5	WAS	#1 TSP H	9	
21	14	73	3.11	176	2	1	HTS	+	1.4	WAS	#1 TSP H	9	740
21	15	73	2.07	171	7	1	HTS	+	1.1	WAS	#1 TSP H	9	740
21	17	73	1.00	165	12	1	HTS	+	0.6	WAS	#1 TSP H	9	740
21	18	73			NDD						#1 TSP H	9	740
21	19	73	3.39	33	ADS	M 2	HTS	-	9.4	RES	#1 TSP H	9	740
21	19	73			NDD						HTS	16	720
21	21	73			NDD						#1 TSP H	9	740
21	22	73			NDD						#6 TSP H	9	740
22	22	73			NDD						#6 TSP H	6	740
21	25	73			NDD						#1 TSP H	9	740
21	26	73			NDD						#1 TSP H	9	740
21	27	73			NDD						#1 TSP H	9	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
21	29	73			NDD					#1 TSP H	9	740
21	30	73			NDD					#1 TSP H	9	740
21	31	73			NDD					#1 TSP H	9	740
21	32	73			NDD					#1 TSP H	9	740
21	33	73			NDD					#6 TSP H	9	740
22	33	73			NDD					#6 TSP H	6	740
21	34	73			NDD					#1 TSP H	9	740
21	35	73			NDD					#1 TSP H	9	740
21	36	73			NDD					#6 TSP H	9	740
22	36	73			NDD				RES	#6 TSP H	6	740
21	37	73			NDD					#6 TSP H	9	740
21	37	73	9.66	186	DNT	M 1	#6 TSP H+	0.3		#6 TSP H	9	
22	37	73			NDD					#6 TSP H	6	740
22	37	73	10.74	182	DNT	M 1	#6 TSP H+	0.3		#6 TSP H	6	
21	3	74			NDD					#6 TSP H	9	740
21	3	74	11.99	188	DNT	M 1	#6 TSP H+	2.2		#6 TSP H	9	
22	3	74			NDD					#6 TSP H	8	720
22	3	74	6.16	177	DNT	M 1	CTS	- 0.1		#6 TSP H	8	
21	4	74			NDD					#1 TSP H	9	740
21	4	74	6.93	181	DNT	M 1	HTS	- 0.1		#1 TSP H	9	
21	5	74			TBR				RES	#1 TSP H	9	740
21	5	74			NDD					#1 TSP H	18	720
21	6	74	1.72	171	7	1	HTS	+ 0.5	WAS	#6 TSP H	9	740
21	6	74	0.47	32	99	M 1	HTS	- 19.1	RES SCC	#6 TSP H	9	740
21	6	74			NDD					HTS	16	720
22	6	74	2.81	166	11	1	CTS	+ 1.8	WAS	#6 TSP H	8	720
22	6	74	7.14	185	DNT	M 1	CTS	- 0.0		#6 TSP H	8	
21	7	74	2.15	171	7	1	HTS	+ 0.6	WAS	#1 TSP H	9	740
21	8	74	0.57	153	23	1	HTS	+ 0.8	RES WAS	#1 TSP H	9	740
21	10	74			NDD					#1 TSP H	9	740
21	10	74	7.81	187	DNT	M 1	HTS	- 0.1		#1 TSP H	9	
21	11	74			NDD					#6 TSP H	9	740
21	11	74	7.48	187	DNT	M 1	HTS	- 0.1		#6 TSP H	9	
22	11	74	0.94	161	16	1	CTS	+ 0.9	WAS	#6 TSP H	8	720
22	11	74	5.01	181	DNT	M 1	CTS	- 0.1		#6 TSP H	8	
21	12	74			NDD					#1 TSP H	9	740
21	13	74	1.18	173	5	1	HTS	+ 1.3	WAS	#1 TSP H	9	740
21	14	74			NDD					#1 TSP H	9	740
21	15	74	1.13	177	1	1	HTS	+ 1.3	WAS	#6 TSP H	9	740
21	15	74	1.61	167	10	1	HTS	+ 0.8	WAS	#6 TSP H	9	740
22	15	74			NDD					#6 TSP H	8	720
21	16	74	1.67	175	3	1	HTS	+ 0.9	WAS	#6 TSP H	9	740
22	16	74			NDD					#6 TSP H	8	720
21	17	74	2.12	177	1	1	HTS	+ 0.4	WAS	#1 TSP H	9	740
21	18	74			NDD					#1 TSP H	11	610
22	18	74			TBR						12	720
22	18	74			NDD					SLV.END	17	720
21	21	74			NDD					#1 TSP H	9	740
21	22	74			NDD					#1 TSP H	9	740
21	23	74			NDD					#6 TSP H	9	740
22	23	74			NDD					#6 TSP H	6	740
22	23	74	5.86	185	DNT	M 1	#6 TSP C+	0.8		#6 TSP H	6	
22	23	74	6.44	184	DNT	M 1	#3 TSP C+	1.7		#6 TSP H	6	
21	24	74			NDD					#2 TSP H	9	740
21	25	74			NDD					#1 TSP H	9	740
21	27	74			NDD					#1 TSP H	9	740
21	28	74			NDD					#1 TSP H	9	740
21	29	74			NDD					#2 TSP H	9	740
21	30	74			NDD					#1 TSP H	9	740
21	32	74			NDD					#1 TSP H	9	740
21	33	74			NDD					#1 TSP H	9	740
21	34	74			NDD					#1 TSP H	9	740
21	35	74			NDD					#1 TSP H	9	740
21	36	74			NDD					#1 TSP H	9	740
21	1	75			NDD					#6 TSP H	18	720
21	1	75	5.49	183	DNT	M 1	HTS	+ 0.0		#6 TSP H	18	
22	1	75			NDD					#6 TSP C	8	720
21	2	75			NDD					#1 TSP H	12	610
21	2	75			NDD					SLV.END	14	610
22	2	75			NDD					#6 TSP C	12	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	2	75			NDD				#6 TSP H	15	680
22	2	75			NDD				#6 TSP H	13	680
21	3	75			NDD				#1 TSP H	11	610
22	3	75			TBR					12	720
22	3	75			NDD				SLV.END	17	720
22	3	75	8.67	175	DNT	M 1	#6 TSP C+ 1.8		#1 TSP H	12	
22	3	75	5.02	177	DNT	M 1	CTS - 0.1		#1 TSP H	12	
21	4	75			NDD				#6 TSP H	9	740
22	4	75			NDD				#6 TSP H	8	720
22	4	75	7.72	178	DNT	M 1	CTS - 0.1		#6 TSP H	8	
21	5	75			NDD			RES	#1 TSP H	9	740
21	5	75	8.76	187	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	6	75	2.93	163	14	1	HTS + 0.6	RES WAS	#1 TSP H	9	740
21	6	75	7.26	187	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	6	75	2.93	164	11	1	HTS + 0.5	WAS	#1 TSP H	9	
21	10	75	1.94	153	23	1	HTS + 0.8	WAS	#1 TSP H	9	740
21	10	75	1.94	152	23	1	HTS + 0.8	WAS	#1 TSP H	9	
21	11	75	1.63	174	4	1	HTS + 0.7	WAS	#1 TSP H	9	740
21	11	75	14.30	188	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	13	75	0.82	168	9	1	HTS + 1.1	WAS	#1 TSP H	9	740
21	14	75	0.68	171	7	1	HTS + 1.0	WAS	#1 TSP H	9	740
21	15	75	1.15	177	1	1	HTS + 0.2	WAS	#6 TSP H	9	740
22	15	75			NDD				#6 TSP H	8	720
21	16	75	1.01	176	2	1	HTS + 0.3	WAS	#6 TSP H	9	740
22	16	75			NDD				#6 TSP H	8	720
21	17	75	0.85	177	1	1	HTS + 0.2	WAS	#1 TSP H	9	740
21	18	75			NDD				#6 TSP H	9	740
21	18	75	8.91	185	DNT	M 1	HTE + 19.4		#6 TSP H	9	
22	18	75			NDD				#6 TSP H	6	740
21	20	75			NDD				#1 TSP H	9	740
21	24	75			NDD				#1 TSP H	11	610
22	24	75			TBR					12	720
22	24	75			NDD				SLV.END	17	720
21	26	75			NDD				#1 TSP H	9	740
21	34	75			NDD				#6 TSP H	9	740
21	34	75	5.74	178	DNT	M 1	#6 TSP H+ 0.2		#6 TSP H	9	
22	34	75			NDD				#6 TSP H	6	740
22	34	75	6.13	176	DNT	M 1	#6 TSP H+ 0.2		#6 TSP H	6	
21	1	76			NDD			RES	#6 TSP H	18	720
22	1	76			NDD				#6 TSP C	8	720
22	1	76			NDD				#6 TSP H	15	680
22	3	76			NDD				#6 TSP C	1	720
21	4	76			NDD				#1 TSP H	9	740
21	5	76			NDD				#1 TSP H	9	740
21	5	76	8.40	186	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	5	76	2.30	164	11	1	HTS + 0.4	WAS	#1 TSP H	9	
21	6	76	2.33	160	17	1	HTS + 0.6	WAS	#1 TSP H	9	740
21	6	76	10.56	186	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	6	76	2.26	160	16	1	HTS + 0.6	WAS	#1 TSP H	9	
21	7	76			NDD				#6 TSP H	9	740
21	7	76			NDD				#6 TSP H	9	740
21	7	76	8.48	184	DNT	M 1	HTS - 0.1		#6 TSP H	9	
22	7	76			NDD				#6 TSP H	8	720
21	9	76			NDD				#1 TSP H	12	610
21	9	76			NDD				SLV.END	14	610
22	9	76			TBR					12	720
22	9	76			NDD				SLV.END	17	720
22	9	76	8.41	186	DNT	M 1	CTS - 0.1		HTS	12	
21	11	76	1.57	168	9	1	HTS + 1.2	WAS	#1 TSP H	9	740
21	11	76	1.56	160	16	1	HTS + 1.1	WAS	#1 TSP H	9	
21	12	76			NDD				#1 TSP H	9	740
21	13	76	1.14	170	8	1	HTS + 1.3	WAS	#1 TSP H	9	740
21	14	76			NDD				#1 TSP H	9	740
21	15	76			NDD				#1 TSP H	9	740
21	16	76			NDD				#6 TSP H	9	740
22	16	76			NDD				#6 TSP H	8	720
21	18	76			NDD				#1 TSP H	11	610
22	18	76			TBR					12	720
22	18	76			NDD				SLV.END	17	720
21	20	76			NDD				#1 TSP H	9	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	23	76			TBR			RES	#1 TSP H	9	740
21	23	76			NDD			RES	#1 TSP H	18	720
21	24	76			NDD				#1 TSP H	9	740
21	25	76			NDD				#6 TSP H	9	740
22	25	76			NDD				#6 TSP H	6	740
22	25	76	5.66	185	DNT	M 1	#6 TSP C+ 1.9		#6 TSP H	6	
21	26	76			NDD				#6 TSP H	9	740
22	26	76			NDD				#6 TSP H	6	740
22	26	76	5.05	183	DNT	M 1	#6 TSP C+ 1.7		#6 TSP H	6	
21	28	76	1.53	31	IDV	1	HTE + 10.8	RES	#1 TSP H	11	610
22	28	76			TBR					12	720
22	28	76			NDD				SLV.END	17	720
21	29	76			NDD				#1 TSP H	11	610
22	29	76			TBR					12	720
22	29	76			NDD				SLV.END	17	720
21	30	76			NDD				#1 TSP H	9	740
21	31	76			NDD				#1 TSP H	9	740
21	32	76			NDD			RES	#1 TSP H	9	740
21	33	76			NDD				#1 TSP H	9	740
21	34	76			NDD				#1 TSP H	9	740
21	35	76			NDD				#1 TSP H	25	720
21	1	77			NDD				#6 TSP H	18	720
22	1	77			NDD				#6 TSP C	8	720
21	4	77			NDD				#1 TSP H	9	740
21	4	77	10.74	189	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	6	77			NDD				#1 TSP H	9	740
21	6	77	14.73	186	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	6	77	2.34	164	11	1	HTS + 0.8	WAS	#1 TSP H	9	
21	10	77			NDD				#1 TSP H	9	740
21	11	77			NDD				#1 TSP H	9	740
21	11	77	8.27	188	DNT	M 1	HTS - 0.2		#1 TSP H	9	
21	12	77			NDD				#6 TSP H	9	740
22	12	77			NDD				#6 TSP H	8	720
21	14	77			NDD				#1 TSP H	9	740
21	21	77			NDD			RES	#6 TSP H	9	740
22	21	77			OBS				#6 TSP C	6	740
22	21	77			NDD				#6 TSP C	6	740
22	21	77			OBS					6	740
22	21	77			NDD				#6 TSP H	8	720
21	23	77			NDD				#1 TSP H	9	740
21	25	77	1.90	95	DRT	M 3	HTS - 19.2	RES	#6 TSP H	9	740
21	25	77	3.89	24	MAI	F 2	HTE + 2.7	RES	HTS-MID	16	720
22	25	77			NDD				#6 TSP H	6	740
21	26	77			NDD				#6 TSP H	9	740
22	26	77			NDD				#6 TSP H	6	740
21	30	77			NDD				#1 TSP H	9	740
21	31	77			NDD				#1 TSP H	9	740
21	32	77			NDD				#6 TSP H	9	740
21	32	77	11.63	182	DNT	M 1	#6 TSP H- 0.2		#6 TSP H	9	
22	32	77			NDD				#6 TSP H	6	740
22	32	77	11.86	179	DNT	M 1	#6 TSP H+ 0.0		#6 TSP H	6	
21	33	77			NDD				#1 TSP H	9	740
21	34	77			NDD				#1 TSP H	9	740
21	34	77	5.59	180	DNT	M 1	HTS + 0.0		#1 TSP H	9	
21	1	78	2.36	43	DRT	M 3	HTS - 19.3	RES	#6 TSP H	18	720
21	1	78	0.87	0	SAI	F 1	HTE + 2.3	RES	HTS-MID	24	720
22	1	78			NDD				#6 TSP C	8	720
21	2	78			NDD				#6 TSP H	18	720
21	2	78	6.16	182	DNT	M 1	HTS + 0.0		#6 TSP H	18	
22	2	78			NDD				#6 TSP C	8	720
22	2	78			NDD				#6 TSP H	15	680
21	3	78			NDD				#1 TSP H	12	610
21	3	78			NDD				SLV.END	14	610
22	3	78			TBR					12	720
22	3	78			NDD				SLV.END	19	720
21	4	78			NDD				#1 TSP H	9	740
21	5	78			NDD				#1 TSP H	9	740
21	5	78	10.10	185	DNT	M 1	HTS - 0.1		#1 TSP H	9	
21	8	78			NDD				#1 TSP H	12	610
21	8	78			NDD				SLV.END	14	610

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	8	78			TBR					12	720
22	8	78			NDD				SLV.END	19	720
22	8	78	8.77	178	DNT	M 1	HTS + 2.0		HTS	12	
22	8	78	14.72	173	DNT	M 1	#6 TSP C+ 17.2		HTS	19	
21	10	78			NDD				#1 TSP H	9	740
21	11	78	1.45	171	7	1	HTS + 1.2	WAS	#1 TSP H	9	740
21	11	78	1.42	161	15	1	HTS + 1.1	WAS	#1 TSP H	9	
21	12	78			NDD				#6 TSP H	9	740
22	12	78			NDD				#6 TSP H	8	720
21	13	78			NDD				#1 TSP H	9	740
21	16	78			NDD				#1 TSP H	9	740
21	17	78			TBR			RES	#6 TSP H	9	740
21	17	78			NDD				#6 TSP H	18	720
22	17	78			NDD				#6 TSP H	8	720
21	18	78			NDD				#6 TSP H	9	740
22	18	78			NDD				#6 TSP H	6	740
21	21	78			NDD				#1 TSP H	9	740
21	23	78			NDD				#1 TSP H	9	740
21	24	78			NDD				#1 TSP H	9	740
21	26	78			NDD				#1 TSP H	9	740
21	27	78			NDD				#1 TSP H	9	740
21	28	78			NDD				#1 TSP H	9	740
21	30	78			NDD				#1 TSP H	9	740
21	31	78			NDD				#1 TSP H	9	740
21	32	78			NDD				#6 TSP H	9	740
21	32	78	26.80	178	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	9	
22	32	78			NDD			RES	#6 TSP H	6	740
22	32	78	25.07	179	DNT	M 1	#6 TSP H- 0.3		#6 TSP H	6	
22	32	78	9.01	178	DNT	M 1	#1 TSP C+ 0.2		#6 TSP H	6	
21	33	78			NDD				#1 TSP H	9	740
21	1	79			NDD				#6 TSP H	18	720
22	1	79			NDD			RES	#6 TSP C	8	720
22	1	79	5.30	183	DNT	M 1	CTS - 0.0		#6 TSP C	8	
21	2	79			NDD				#1 TSP H	12	610
21	2	79			NDD				SLV.END	14	610
21	2	79			TBR					20	610
21	2	79			NDD				SLV.END	21	610
22	2	79			NDD				#6 TSP C	12	720
22	2	79			NDD				#6 TSP H	15	680
22	2	79			NDD				#6 TSP H	13	680
21	3	79			NDD				#1 TSP H	12	610
21	3	79			NDD				SLV.END	14	610
22	3	79			TBR			RES	SLV.END	13	720
22	3	79			NDD				SLV.END	19	720
22	3	79	14.00	179	DNT	M 1	#6 TSP C+ 16.8		HTE	13	
21	4	79			NDD				#1 TSP H	12	610
21	4	79			NDD				SLV.END	14	610
22	4	79			TBR			RES	SLV.END	13	720
22	4	79			NDD				SLV.END	19	720
21	5	79			NDD				#6 TSP H	9	740
22	5	79			NDD				#6 TSP H	8	720
21	6	79			NDD				#1 TSP H	9	740
21	7	79			NDD				#6 TSP H	9	740
22	7	79			NDD				#6 TSP H	8	720
21	8	79			NDD				#6 TSP H	9	740
21	8	79	7.54	178	DNT	M 1	#6 TSP H+ 2.1		#6 TSP H	9	
22	8	79			NDD				#6 TSP H	8	720
21	10	79	0.60	162	15	1	HTS + 0.6	RES WAS	#1 TSP H	9	740
21	10	79	1.36	156	20	1	HTS + 0.5	WAS	#1 TSP H	9	
21	11	79			NDD				#1 TSP H	9	740
21	12	79			NDD				#1 TSP H	9	740
21	13	79			NDD				#1 TSP H	9	740
21	15	79			NDD				#1 TSP H	9	740
21	16	79			NDD				#1 TSP H	9	740
21	18	79			NDD				#1 TSP H	9	740
21	21	79			NDD				#6 TSP H	9	740
22	21	79			NDD				#6 TSP H	6	740
21	22	79			NDD				#6 TSP H	9	740
22	22	79			NDD				#6 TSP H	6	740
21	23	79			NDD				#1 TSP H	9	740

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION		COMMENTS	EXTENT	TAPE	PRB
21	24	79			NDD					#6 TSP H	9	740
22	24	79			NDD					#6 TSP H	6	740
21	26	79			NDD					HTS-MID	23	
21	27	79			NDD				RES	#1 TSP H	11	610
22	27	79			TBR						12	720
22	27	79			NDD					SLV.END	13	720
22	27	79	5.91	182	DNT	M 1	#6 TSP C+	1.2		HTS	13	
21	28	79			NDD					#1 TSP H	11	610
22	28	79			TBR						12	720
22	28	79			NDD					SLV.END	13	720
21	29	79			NDD					#1 TSP H	9	740
21	30	79			NDD					#1 TSP H	9	740
21	2	80			NDD					#1 TSP H	12	610
21	2	80			NDD					SLV.END	14	610
21	2	80			TBR						20	610
21	2	80			NDD					SLV.END	21	610
22	2	80			NDD					#6 TSP C	12	720
22	2	80			NDD					#6 TSP H	15	680
22	2	80			NDD					#6 TSP H	13	680
21	4	80			NDD					#6 TSP H	9	740
22	4	80			OBS						8	720
22	4	80			NDD					#6 TSP H	18	720
21	5	80			NDD					#6 TSP H	9	740
22	5	80			NDD					#6 TSP H	8	720
21	6	80			NDD					#1 TSP H	9	740
21	10	80			NDD					#1 TSP H	9	740
21	11	80			NDD					#1 TSP H	9	740
21	16	80			NDD					#1 TSP H	9	740
21	18	80			NDD					#1 TSP H	9	740
21	21	80			NDD					#6 TSP H	9	740
22	21	80			NDD					#6 TSP H	6	740
21	24	80			NDD					#1 TSP H	10	740
21	25	80			NDD					#6 TSP H	10	740
22	25	80			NDD					#6 TSP H	6	740
21	26	80	3.95	81	DRT	M 3	HTS	- 19.5	RES	#1 TSP H	10	740
21	26	80	2.51	31	SAI	F 2	HTE	+ 2.1	RES	HTS-MID	16	720
21	28	80			NDD					#1 TSP H	10	740
21	29	80			NDD					#1 TSP H	10	740
21	30	80			NDD				RES	#6 TSP H	10	740
21	30	80	14.28	185	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	10	
22	30	80			NDD				RES	#6 TSP H	6	740
22	30	80	13.85	183	DNT	M 1	#6 TSP H-	0.0		#6 TSP H	6	
21	2	81			NDD					#1 TSP H	18	720
21	2	81	6.25	179	DNT	M 1	HTS	+ 0.0		#1 TSP H	18	
21	3	81			NDD					#1 TSP H	10	740
21	6	81			NDD					#6 TSP H	10	740
22	6	81			RFX						6	740
22	6	81			NDD					#6 TSP H	18	720
21	7	81			NDD					#1 TSP H	11	610
22	7	81			TBR				RES	SLV.END	13	720
22	7	81			NDD					SLV.END	19	720
22	7	81	7.39	183	DNT	M 1	#6 TSP C+	32.7		HTS	13	
21	8	81			NDD				RES	#1 TSP H	10	740
21	11	81			NDD					#1 TSP H	10	740
21	12	81			NDD					#1 TSP H	10	740
21	13	81			NDD					#1 TSP H	10	740
21	15	81			NDD					#1 TSP H	10	740
21	16	81			NDD					#1 TSP H	10	740
21	17	81			NDD					#1 TSP H	10	740
21	18	81			OBS					HTE	10	740
21	18	81			NDD					#1 TSP H	25	720
21	19	81			NDD					#1 TSP H	11	610
22	19	81			TBR						12	720
22	19	81			TBR				RES	SLV.END	13	720
22	19	81			NDD					SLV.END	19	720
22	19	81	15.66	178	DNT	M 1	#6 TSP C+	18.0		#6 TSP C	13	
21	20	81			OBS					HTE	10	740
21	20	81			NDD					#1 TSP H	25	720
21	21	81			OBS					HTE	10	740
21	21	81			NDD					#1 TSP H	25	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	23	81			NDD				#1 TSP H	10	740
21	24	81			NDD				#1 TSP H	10	740
21	25	81			NDD				#1 TSP H	10	740
21	26	81			NDD				#1 TSP H	10	740
21	28	81			NDD				#1 TSP H	10	740
21	29	81			NDD				#1 TSP H	10	740
21	30	81			OBS				HTE	10	740
21	30	81			NDD			CPR	#1 TSP H	25	720
21	1	82			NDD				#6 TSP H	18	720
22	1	82			NDD				#6 TSP C	8	720
21	3	82			NDD				#1 TSP H	10	740
21	4	82			NDD				#1 TSP H	10	740
21	5	82	1.17	169	9	1	HTS + 0.5	WAS	#1 TSP H	10	740
21	6	82			NDD			RES	#1 TSP H	10	740
21	10	82			NDD				#1 TSP H	10	740
21	11	82			NDD				#1 TSP H	10	740
21	12	82			NDD				#1 TSP H	10	740
21	14	82			NDD				#1 TSP H	10	740
21	15	82			NDD				#1 TSP H	10	740
21	16	82			NDD				#1 TSP H	10	740
21	17	82	4.76	79	DRT	M 3	HTS - 20.3	RES	#1 TSP H	10	740
21	17	82	1.83	25	SAI	F 2	HTE + 2.4	RES	HTS-MID	16	720
21	19	82			NDD				#1 TSP H	10	740
21	20	82			NDD				#1 TSP H	10	740
21	21	82			NDD				#1 TSP H	10	740
21	22	82	5.51	71	DRT	M 3	HTS - 19.2	RES	#1 TSP H	10	740
21	22	82			NDD			RES	HTS	16	720
21	23	82			NDD				#1 TSP H	10	740
21	24	82			NDD				#1 TSP H	10	740
21	25	82			NDD				#1 TSP H	10	740
21	26	82			NDD				#1 TSP H	10	740
21	27	82			NDD				#1 TSP H	10	740
21	28	82			NDD				#1 TSP H	10	740
21	29	82			NDD			RES	#6 TSP H	10	740
21	29	82	19.73	182	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	10	
21	29	82	5.41	181	DNT	M 1	#5 TSP H- 0.3		#6 TSP H	10	
22	29	82			RFX					6	740
22	29	82	1.44	0	14	M 2	#3 AVB + 0.0		#6 TSP H	18	720
21	1	83			NDD				#6 TSP H	18	720
22	1	83			NDD				#6 TSP C	8	720
21	3	83			NDD				#1 TSP H	10	740
21	5	83			NDD				#1 TSP H	10	740
21	6	83			NDD				#1 TSP H	10	740
21	7	83			NDD				#1 TSP H	10	740
21	8	83			NDD				#1 TSP H	10	740
21	10	83			NDD				#1 TSP H	10	740
21	11	83			NDD				#1 TSP H	10	740
21	12	83			NDD			CHT	#6 TSP H	10	740
21	12	83	13.63	179	DNT	M 1	#4 TSP H+ 0.3		#6 TSP H	10	
22	12	83			RFX					6	740
22	12	83			NDD				#6 TSP H	18	720
21	13	83			NDD				#1 TSP H	10	740
21	14	83			NDD				#1 TSP H	10	740
21	15	83			NDD				#1 TSP H	10	740
21	16	83			NDD				#1 TSP H	10	740
21	17	83	4.39	95	DRT	M 3	HTS - 19.6	RES	#1 TSP H	10	740
21	17	83	7.67	17	SAI	F 2	HTE + 2.3	RES	HTS	16	720
21	18	83			NDD				#6 TSP H	10	740
22	18	83			RFX					6	740
22	18	83			NDD				#6 TSP H	18	720
21	19	83	0.66	147	29	1	HTS + 0.2	WAS	#6 TSP H	10	740
22	19	83			RFX					6	740
22	19	83			NDD				#6 TSP H	18	720
21	20	83	0.62	32	99	M 1	HTS - 18.9	RES SCC	#1 TSP H	10	740
21	21	83			NDD				#1 TSP H	10	740
21	23	83			NDD				#1 TSP H	10	740
21	25	83			NDD				#1 TSP H	10	740
21	26	83			NDD				#1 TSP H	10	740
21	27	83			NDD				#1 TSP H	10	740
22	27	83			OBS				#6 TSP C	1	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	27	83			NDD				#6 TSP C	20	720
21	1	84			NDD				#6 TSP H	18	720
22	1	84			NDD				#6 TSP C	8	720
21	2	84			NDD				#6 TSP H	18	720
22	2	84			NDD				#6 TSP C	8	720
21	3	84			NDD				#1 TSP H	10	740
21	5	84			NDD				#1 TSP H	10	740
21	6	84			NDD				#1 TSP H	10	740
21	7	84			NDD				#1 TSP H	10	740
21	8	84			NDD				#1 TSP H	10	740
21	12	84			NDD				#1 TSP H	10	740
21	13	84			NDD				#1 TSP H	10	740
21	14	84	1.92	86	DRT	M 3	HTS - 19.3	RES	#1 TSP H	10	740
21	14	84			NDD			RES	HTS	16	720
21	15	84			NDD				#1 TSP H	10	740
21	16	84			NDD				#6 TSP H	10	740
22	16	84			RFX					6	740
22	16	84			NDD				#6 TSP H	18	720
21	18	84			NDD			RES	#1 TSP H	10	740
21	19	84			NDD				#1 TSP H	10	740
21	20	84			NDD				#1 TSP H	10	740
21	21	84			NDD				#6 TSP H	10	740
22	21	84			RFX					6	740
22	21	84			NDD				#6 TSP H	18	720
21	22	84			NDD				#1 TSP H	10	740
21	23	84			NDD				#1 TSP H	10	740
21	24	84			NDD				#1 TSP H	10	740
21	25	84			NDD				#1 TSP H	10	740
21	26	84			NDD				#6 TSP H	10	740
21	26	84	20.05	182	DNT	M 1	#6 TSP H+ 0.3		#6 TSP H	10	
22	26	84			RFX					6	740
22	26	84			NDD				#6 TSP H	18	720
21	2	85			NDD				#6 TSP H	18	720
21	2	85	7.24	181	DNT	M 1	HTS + 0.0		#6 TSP H	18	
22	2	85			NDD				#6 TSP C	8	720
21	3	85			NDD				#1 TSP H	10	740
21	4	85			NDD				#1 TSP H	10	740
21	5	85			NDD				#2 TSP H	10	740
21	6	85			NDD				#6 TSP H	10	740
22	6	85			RFX					6	740
22	6	85			NDD				#6 TSP H	18	720
21	7	85			NDD				#1 TSP H	10	740
21	10	85			NDD				#1 TSP H	10	740
21	12	85			NDD			CHT	#1 TSP H	10	740
21	13	85			NDD				#6 TSP H	10	740
22	13	85			RFX					6	740
22	13	85			NDD				#6 TSP H	18	720
21	16	85			NDD				#1 TSP H	10	740
21	18	85			INC				#1 TSP H	10	740
21	18	85			NDD				#6 TSP H	18	720
22	18	85			RFX					6	740
22	18	85			NDD				#6 TSP H	18	720
21	20	85			NDD				#1 TSP H	10	740
21	21	85			NDD				#1 TSP H	10	740
21	22	85			NDD				#1 TSP H	10	740
21	23	85			NDD				#1 TSP H	10	740
21	24	85			NDD				#1 TSP H	10	740
21	25	85			NDD				#1 TSP H	10	740
21	1	86			NDD				#1 TSP H	18	720
21	2	86			NDD				#1 TSP H	18	720
21	2	86	6.61	180	DNT	M 1	HTS + 0.0		#1 TSP H	18	
21	3	86			NDD				#1 TSP H	10	740
21	4	86			NDD				#1 TSP H	10	740
21	5	86			NDD				#1 TSP H	10	740
21	6	86			NDD			RES	#6 TSP H	10	740
22	6	86			RFX					6	740
22	6	86			NDD				#6 TSP H	18	720
21	7	86			NDD				#6 TSP H	10	740
22	7	86			RFX					6	740
22	7	86			NDD				#6 TSP H	18	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	10	86			NDD				#6 TSP H	10	740
21	10	86	6.62	182	DNT	M 1	#4 TSP H+ 0.3		#6 TSP H	10	
22	10	86			RFX					6	740
22	10	86			NDD				#6 TSP H	18	720
21	12	86			NDD				#6 TSP H	10	740
21	12	86	10.34	180	DNT	M 1	#4 TSP H+ 0.3		#6 TSP H	10	
22	12	86			NDD				#6 TSP H	18	720
21	16	86			NDD				#1 TSP H	10	740
21	17	86			NDD			RES	#1 TSP H	10	740
21	18	86			NDD				#1 TSP H	10	740
21	19	86			NDD				#1 TSP H	10	740
21	20	86			NDD				#1 TSP H	10	740
21	21	86			NDD				#1 TSP H	10	740
21	22	86			NDD				#1 TSP H	25	720
21	23	86			NDD				#1 TSP H	25	720
21	1	87			NDD				#6 TSP H	19	740
22	1	87			RFX					8	720
22	1	87			NDD				#6 TSP C	18	720
21	3	87			NDD				#1 TSP H	19	740
21	4	87			NDD				#6 TSP H	10	740
22	4	87			NDD				#6 TSP H	18	720
21	5	87			NDD				#1 TSP H	10	740
21	6	87			NDD				#1 TSP H	10	740
21	7	87			NDD				#6 TSP H	10	740
22	7	87			OBS			RES	#6 TSP C	18	720
22	7	87			NDD			RES	#6 TSP C	18	720
22	7	87			NDD				#6 TSP H	18	720
21	8	87			NDD				#1 TSP H	10	740
21	10	87			NDD				#6 TSP H	10	740
22	10	87			NDD				#6 TSP H	18	720
21	11	87			NDD				#1 TSP H	10	740
21	12	87			NDD				#1 TSP H	10	740
21	13	87			NDD				#1 TSP H	10	740
21	14	87			NDD				#6 TSP H	10	740
22	14	87			NDD				#6 TSP H	18	720
21	15	87			NDD				#6 TSP H	10	740
22	15	87			NDD				#6 TSP H	18	720
21	16	87			NDD				#1 TSP H	25	720
21	17	87			NDD				#1 TSP H	25	720
21	18	87			NDD				HTS-MID	22	
21	19	87			NDD				#1 TSP H	25	720
22	19	87			RFX					1	720
22	19	87			NDD				#6 TSP C	20	720
21	20	87			NDD				#1 TSP H	25	720
22	20	87			RFX					1	720
22	20	87			NDD				#6 TSP C	20	720
21	21	87			NDD				#1 TSP H	25	720
21	2	88			NDD				#6 TSP H	19	740
22	2	88			RFX					8	720
22	2	88			RFX					15	680
22	2	88			NDD				#6 TSP C	18	720
22	2	88			NDD				#6 TSP H	20	680
21	3	88			NDD			RES	#6 TSP H	19	740
22	3	88			NDD				#6 TSP H	18	720
21	4	88			NDD				#1 TSP H	19	740
21	5	88			NDD				#1 TSP H	19	740
21	6	88			NDD				#1 TSP H	19	740
21	7	88			NDD				#1 TSP H	19	740
21	8	88			NDD				#1 TSP H	19	740
21	10	88			NDD				#6 TSP H	19	740
22	10	88			NDD				#6 TSP H	18	720
21	11	88			NDD				#1 TSP H	20	610
21	11	88			NDD				SLV.END	21	610
21	11	88			NDD				SLV.END	21	610
22	11	88			NDD				SLV.END	19	720
21	12	88			NDD				#1 TSP H	19	740
21	13	88			NDD				#1 TSP H	19	740
21	14	88			NDD				#1 TSP H	19	740
21	15	88			NDD			RES	#6 TSP H	19	740
22	15	88			NDD				#6 TSP H	18	720

Plant: GINNA Steam Generator: B

REPORT: Final Report for 1991 Outage

SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
21	16	88			NDD				#1 TSP H	19	740
21	17	88			NDD				#1 TSP H	19	740
22	17	88			RFX					1	720
22	17	88			NDD				#6 TSP C	20	720
21	18	88			NDD				#6 TSP H	19	740
22	18	88			RFX					1	720
22	18	88			NDD				#6 TSP H	18	720
22	18	88			NDD				#6 TSP C	20	720
21	19	88	10.89	15	PRM	1	HTS + 2.9	RES	#1 TSP H	19	740
22	19	88			RFX					1	720
22	19	88			NDD				#6 TSP C	20	720
21	20	88			NDD				#1 TSP H	19	740
22	20	88			RFX					1	720
22	20	88			NDD				#6 TSP C	20	720
21	1	89			NDD				#6 TSP H	19	740
22	1	89			RFX					8	720
22	1	89			RFX					15	680
22	1	89			NDD				#6 TSP C	18	720
22	1	89			NDD				#6 TSP H	20	680
21	2	89			NDD				#6 TSP H	19	740
22	2	89			RFX					8	720
22	2	89			NDD				#6 TSP C	18	720
21	3	89			NDD			RES	#1 TSP H	19	740
21	4	89			NDD				#1 TSP H	19	740
21	5	89			NDD				#6 TSP H	19	740
22	5	89			NDD				#6 TSP H	18	720
21	6	89			NDD			RES	#6 TSP H	19	740
21	6	89	13.18	188	DNT	M 1	#6 TSP H+ 1.9		#6 TSP H	19	
21	6	89	20.74	190	DNT	M 1	#6 TSP H- 0.0		#6 TSP H	19	
22	6	89			NDD				#6 TSP H	18	720
21	7	89			NDD			RES	#6 TSP H	19	740
21	10	89			NDD				#6 TSP H	19	740
21	10	89	11.75	186	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	19	
22	10	89			NDD				#6 TSP H	18	720
21	11	89			NDD				#6 TSP H	19	740
21	11	89	43.95	189	DNT	M 1	#1 TSP H+ 0.2		#6 TSP H	19	
22	11	89			NDD				#6 TSP H	18	720
21	12	89			NDD				#1 TSP H	19	740
21	12	89	23.47	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	19	
21	13	89			NDD				#6 TSP H	19	740
22	13	89			NDD				#6 TSP H	18	720
21	14	89			NDD				#6 TSP H	19	740
21	14	89	5.07	178	DNT	M 1	#1 TSP H- 0.2		#6 TSP H	19	
22	14	89			NDD				#6 TSP H	18	720
21	1	90			NDD				#6 TSP H	19	740
22	1	90			RFX					8	720
22	1	90			NDD				#6 TSP C	18	720
21	2	90			NDD				#1 TSP H	19	740
21	3	90			NDD				#1 TSP H	19	740
21	4	90	2.81	30	ADS	M 2	HTS - 16.1	RES	#1 TSP H	19	740
21	4	90			NDD			RES	HTS	24	720
21	5	90			NDD				#1 TSP H	19	740
21	6	90			NDD				#1 TSP H	19	740
21	7	90			NDD			RES	#1 TSP H	19	740
21	9	90			NDD				#6 TSP H	19	740
21	9	90	63.79	189	DNT	M 1	#1 TSP H+ 0.1		#6 TSP H	19	
22	9	90			NDD				#6 TSP H	18	720
21	10	90			NDD				#1 TSP H	19	740
21	10	90	6.06	187	DNT	M 1	HTS - 0.0		HTS	19	
21	11	90			NDD				#1 TSP H	19	740
21	12	90			NDD				#1 TSP H	19	740
21	12	90	43.23	187	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	19	
21	12	90	8.27	185	DNT	M 1	HTS - 0.0		#1 TSP H	19	
21	1	91			NDD				#6 TSP H	19	740
22	1	91			RFX					8	720
22	1	91			RFX					15	680
22	1	91	1.00	168	10	1	CTS + 11.4		#6 TSP C	18	720
22	1	91			NDD				#6 TSP H	20	680
21	2	91			NDD				#6 TSP H	19	740
22	2	91			RFX					8	720

Plant: GINNA Steam Generator: B

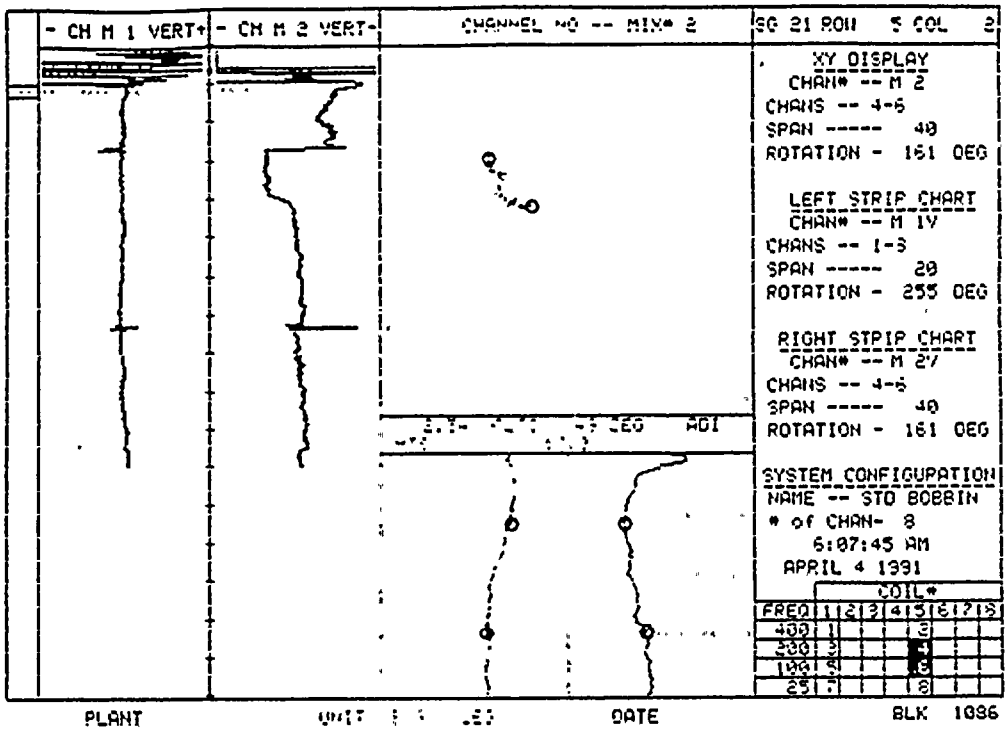
REPORT: Final Report for 1991 Outage

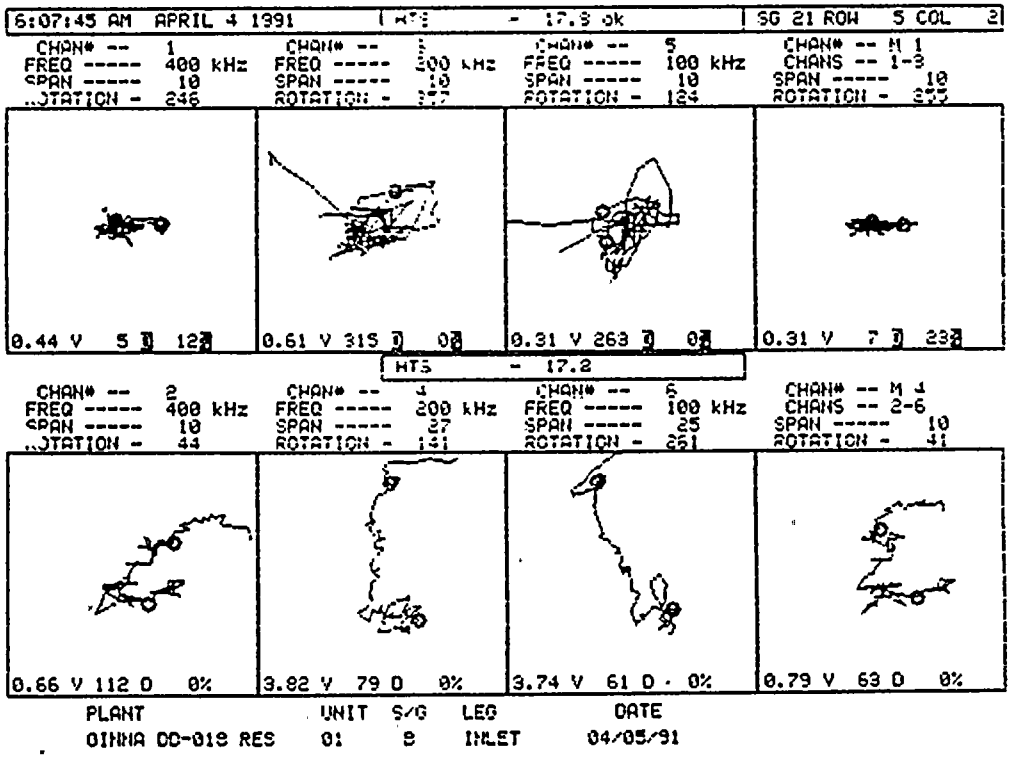
SG	ROW	COL	VOLTS	DEG	IND	CHN	LOCATION	COMMENTS	EXTENT	TAPE	PRB
22	2	91			NDD				#6 TSP C	18	720
21	3	91			NDD			RES	#6 TSP H	19	740
21	3	91	9.61	189	DNT	M 1	#6 TSP H+ 2.5		#6 TSP H	19	
21	3	91	5.11	185	DNT	M 1	HTE + 16.6		#6 TSP H	19	
22	3	91			OBS				#6 TSP C	18	720
22	3	91			NDD				#6 TSP C	18	720
22	3	91			NDD				#6 TSP H	18	720
21	4	91			NDD				#1 TSP H	19	740
21	5	91			NDD				#1 TSP H	19	740
21	6	91			NDD				#1 TSP H	19	740
21	7	91			NDD				#6 TSP H	19	740
22	7	91			NDD				#6 TSP H	18	720
21	8	91			NDD				#1 TSP H	19	740
21	8	91	6.87	186	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	19	
21	1	92	1.44	148	27	1	HTS + 11.6		#6 TSP H	19	740
21	1	92	1.44	148	28	1	HTS + 11.6		#6 TSP H	19	
22	1	92			RFX					8	720
22	1	92			RFX					15	680
22	1	92	2.00	139	37	1	CTS + 11.3		#6 TSP C	18	720
22	1	92			NDD				#6 TSP H	20	680
21	2	92			NDD				#6 TSP H	19	740
21	2	92	6.44	182	DNT	M 1	HTS + 0.0		#6 TSP H	19	
22	2	92			RFX					8	720
22	2	92			NDD				#6 TSP C	18	720
21	3	92			NDD				#1 TSP H	19	740
21	3	92	5.39	181	DNT	M 1	#1 TSP H+ 0.2		#1 TSP H	19	
21	4	92			NDD				#6 TSP H	19	740
22	4	92			NDD				#6 TSP H	18	720
21	5	92			NDD				#1 TSP H	19	740
21	6	92			NDD				#1 TSP H	19	740
21	7	92			NDD				#1 TSP H	19	740
21	7	92	11.62	183	DNT	M 1	#1 TSP H+ 0.3		#1 TSP H	19	
21	7	92	7.60	191	DNT	M 1	HTS + 0.5		#1 TSP H	19	

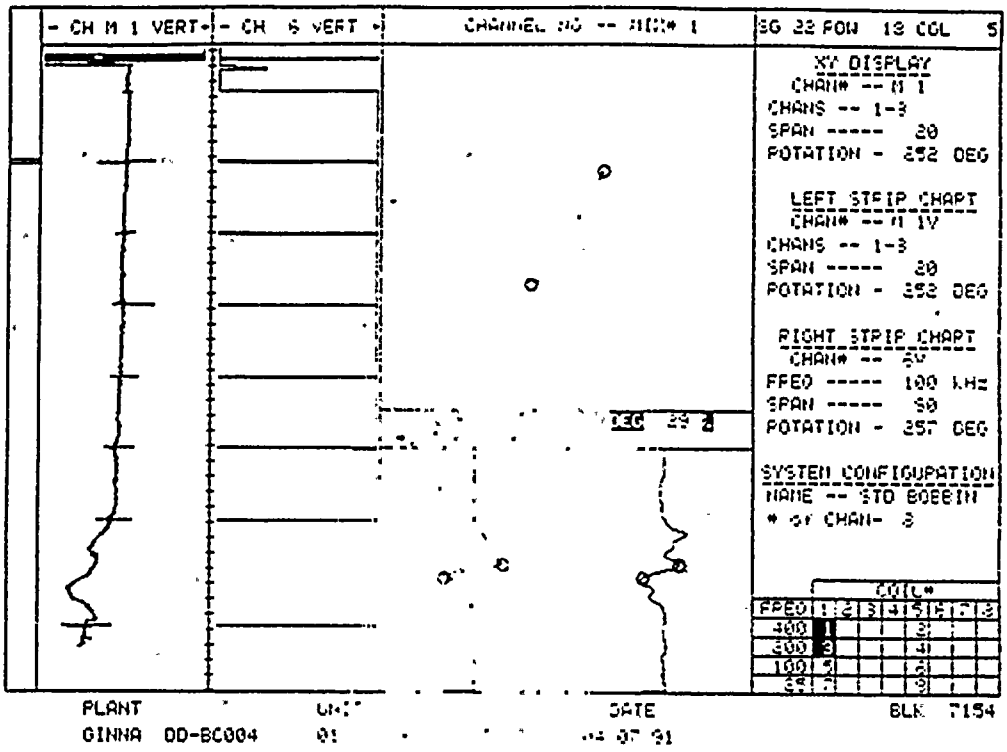
7.0 DDA-4 PRINTOUTS OF REPORTABLE INDICATIONS

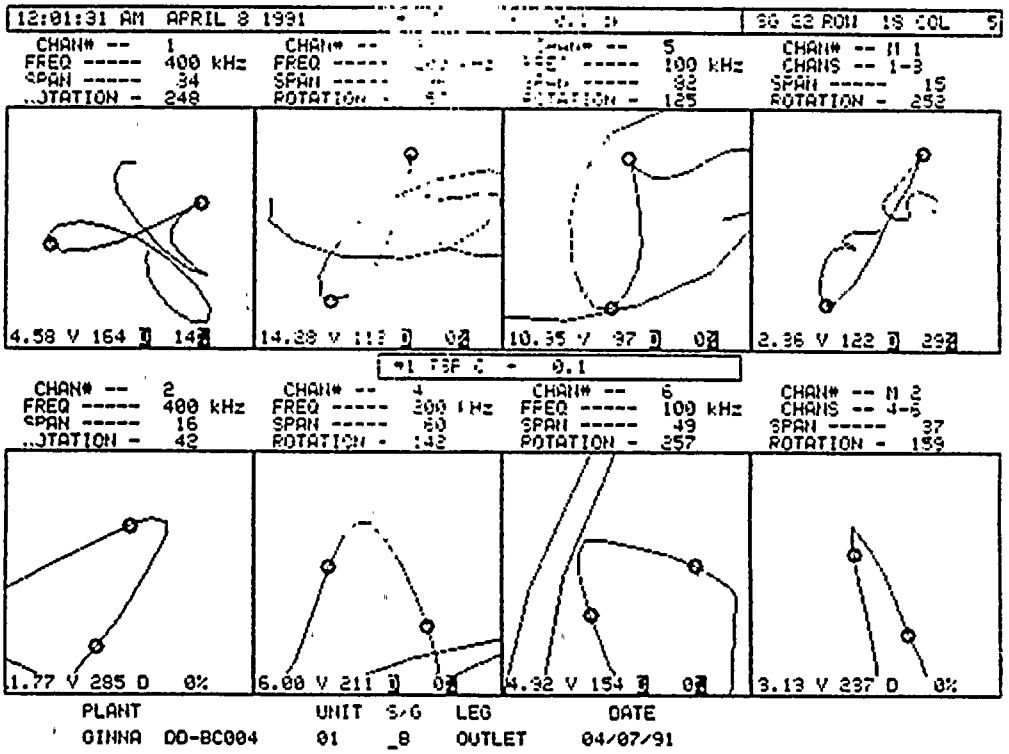
The following section contains the DDA-4 printouts of all indications detected in the A & B Steam Generators which were greater than 20% TWD or determined to be IGA, SCC or PWSCC. The printouts show the lissajous pattern of the 400 kHz frequency data and in many cases the mixed output and other supporting frequencies as well. The amplitude (voltage) of the signal, the axial location, phase angle and percent TWD are located below the main lissajous figure. Two strip chart presentations of the differential and absolute mix vertical components are typically displayed on the left hand side of the printout. An expanded view of the strip chart for the signal displayed in the lissajous is shown in the lower middle section of the main display figure.

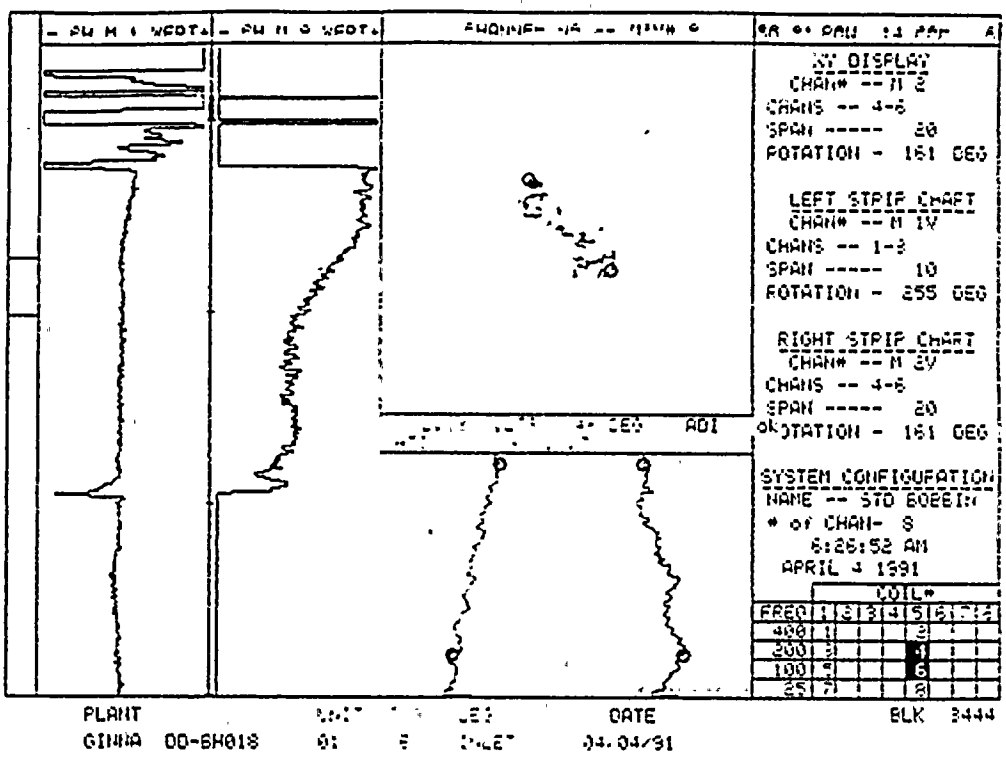
NOTE: All MIZ-18 data for both steam generators has been normalized to 8 volts peak to peak from the support ring on the calibration standard on Channel 1 (400 kHz differential).

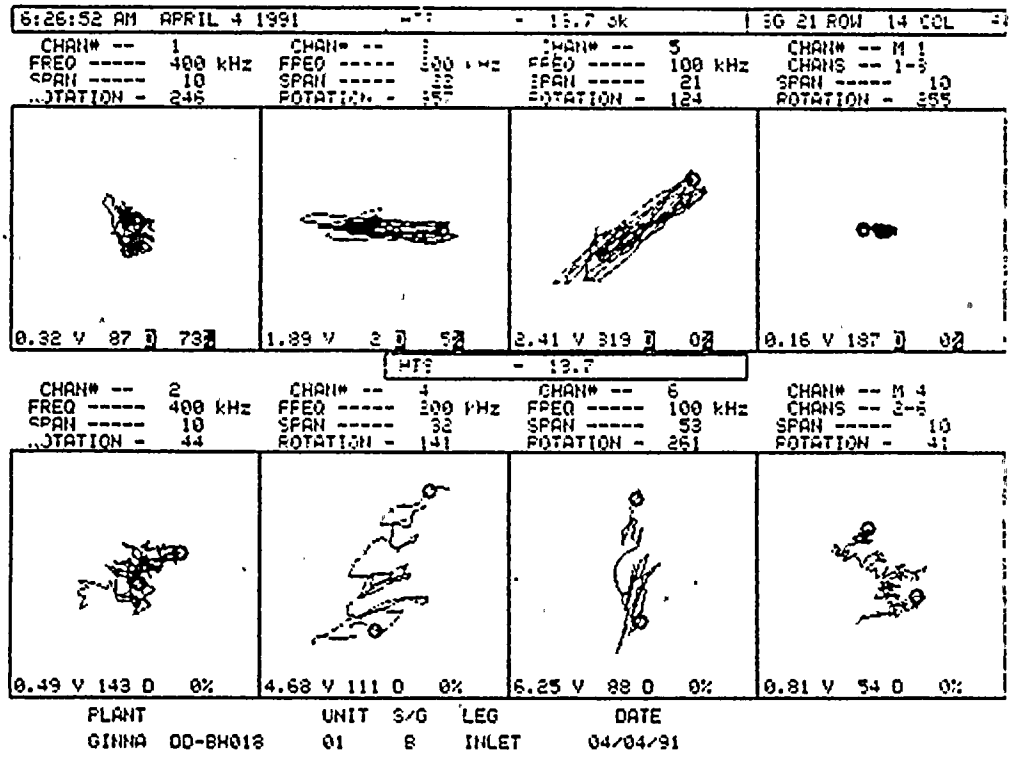

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- MIX# 2
SG 21 ROW 5 COL 2
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 161 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 20
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 40
ROTATION - 161 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
6:07:45 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
300 2 4
100 3 5
25 7 8
PLANT
OINNA DD-018 RES
UNIT 01
S/G 5
LEG INLET
DATE
04/05/91
BLK 1086

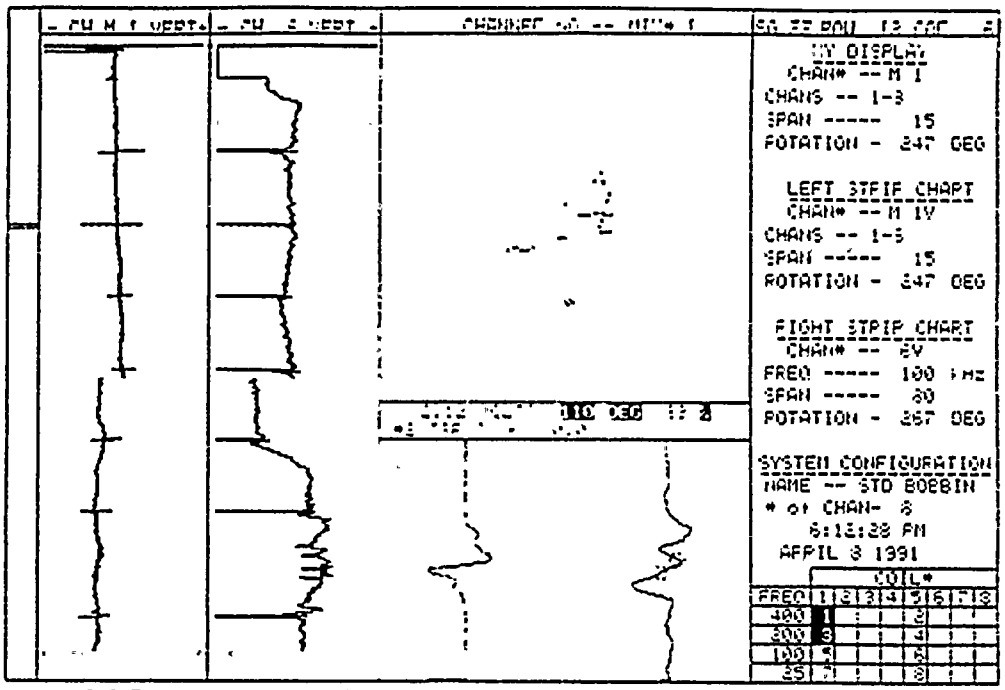

6:07:45 AM APRIL 4 1991
HT5 - 17.3 ok
SG 21 ROW 5 COL 2
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
0.44 V 5 12
0.61 V 315 0
0.31 V 263 0
0.31 V 7 23
HT5 - 17.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.66 V 112 0 0%
3.82 V 79 0 0%
3.74 V 61 0 0%
0.79 V 63 0 0%
PLANT
OINNA DD-018 RES
UNIT 01
S/G 5
LEG INLET
DATE
04/05/91

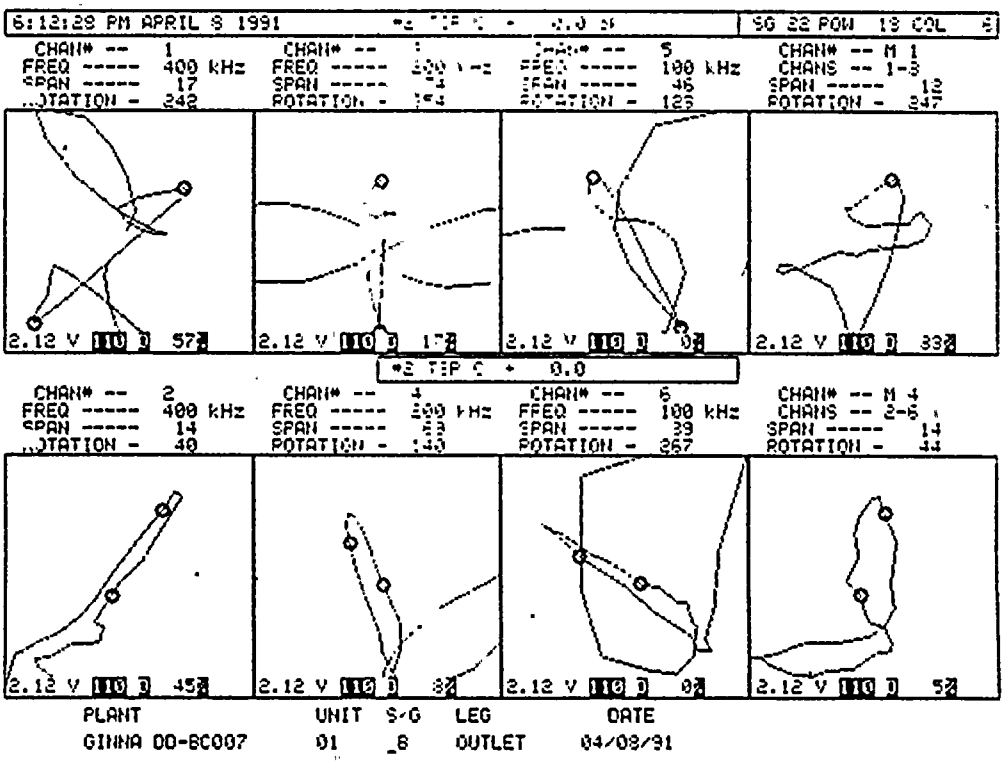

- CH M 1 VERT -
- CH 5 VERT -
CHANNEL NO -- RUN# 1
SG 22 ROW 18 COL 5
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 50
ROTATION - 257 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
OF CHAN- 8
COIL#
FREQ
400
300
100
PLANT
GINNA DD-BC004
UNIT
01
DATE
BLK 7154

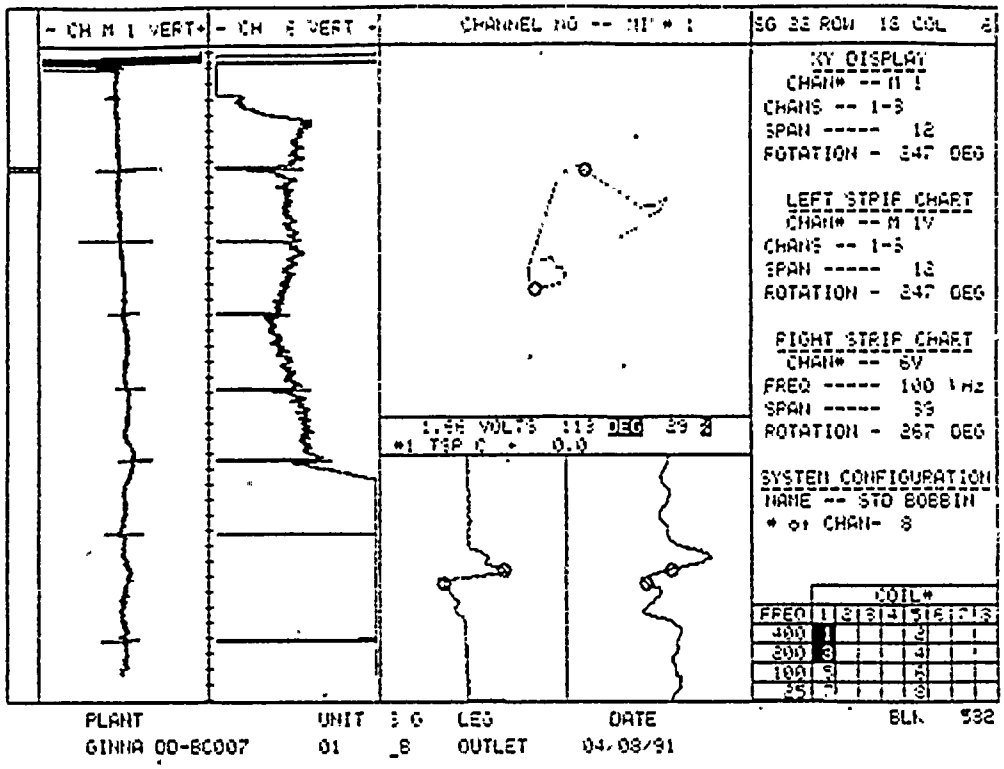

12:01:31 AM APRIL 8 1991
SG 22 ROW 18 COL 5
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 248
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 252
4.58 V 164 D 14%
14.38 V 113 D 0%
10.35 V 97 D 0%
2.36 V 122 D 29%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 42
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 37
ROTATION - 159
1.77 V 285 D 0%
6.00 V 211 D 0%
4.32 V 154 D 0%
3.13 V 237 D 0%
PLANT
GINNA DD-BC004
UNIT
01
S/G
_B
LEG
OUTLET
DATE
04/07/91

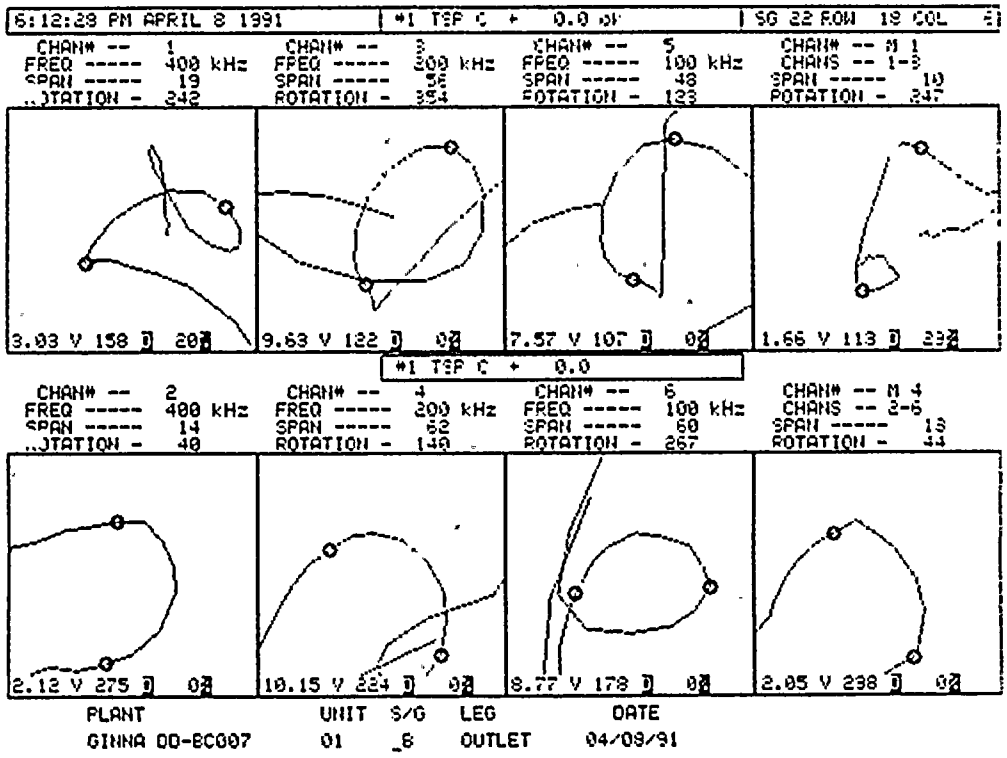

XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 3V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
SYSTEM CONFIGUFATION
NAME -- STD BOBBIN
# of CHAN- 8
6:26:52 AM
APRIL 4 1991
COIL#
FREQ
400
300
100
25
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
04/04/91
BLK 3444

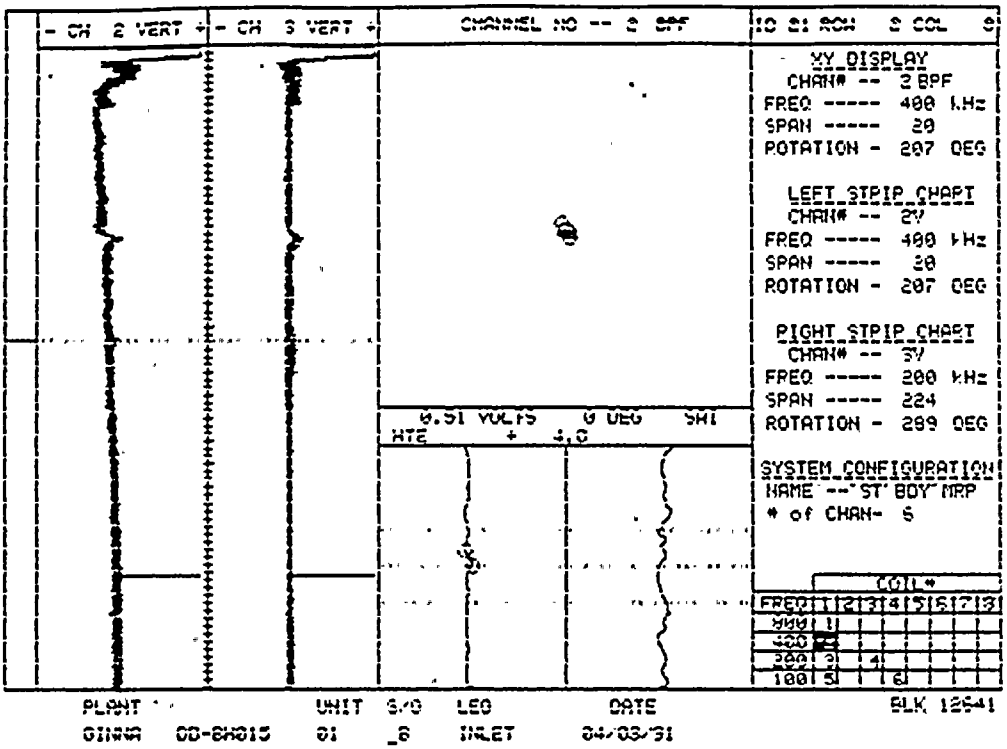

6:26:52 AM APRIL 4 1991
SG 21 ROW 14 COL
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 33
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
0.32 V 87 D 73%
1.89 V 3 D 5%
2.41 V 319 D 0%
0.16 V 187 D 0%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 33
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 261
CHAN# -- M 4
CHANS -- 4-6
SPAN ----- 10
ROTATION - 41
0.49 V 143 D 0%
4.68 V 111 D 0%
6.25 V 88 D 0%
0.81 V 54 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
04/04/91

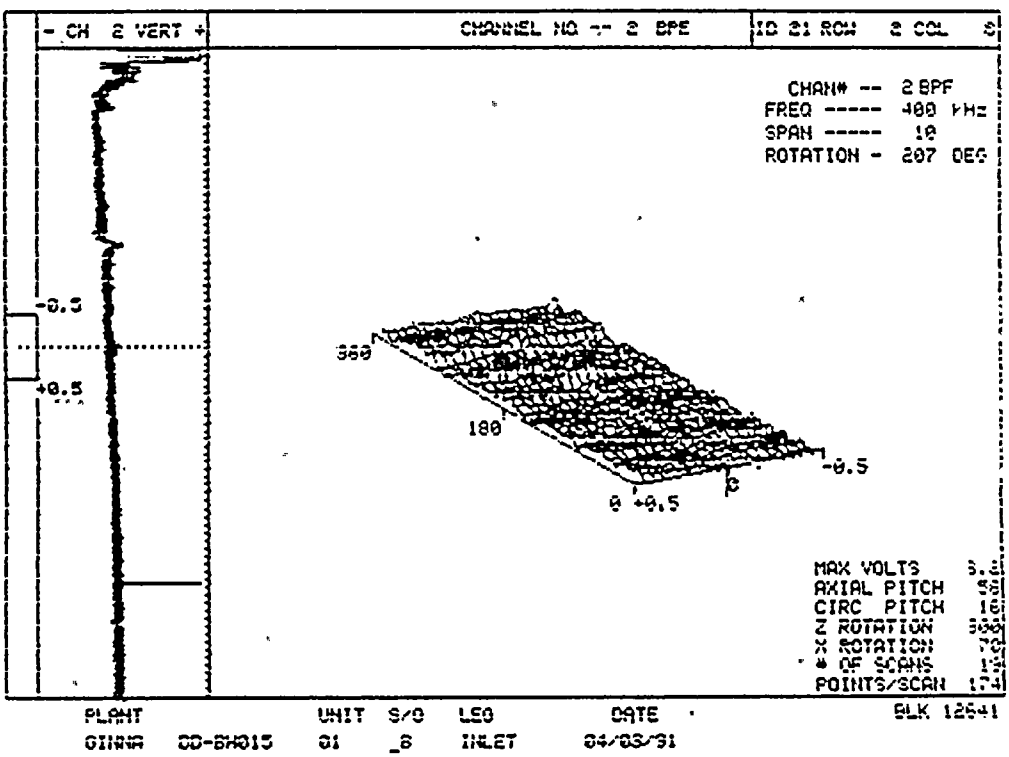

UV DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M IV
CHANS -- 1-5
SPAN ----- 15
ROTATION - 247 DEG
RIGHT STRIP CHART
CHAN# -- SV
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 267 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:12:28 PM
APRIL 8 1991
COIL#
FREQ
400
300
100
25
PLANT
GINNA 00-8C007
UNIT
01
DATE
04/08/91
BLK
532

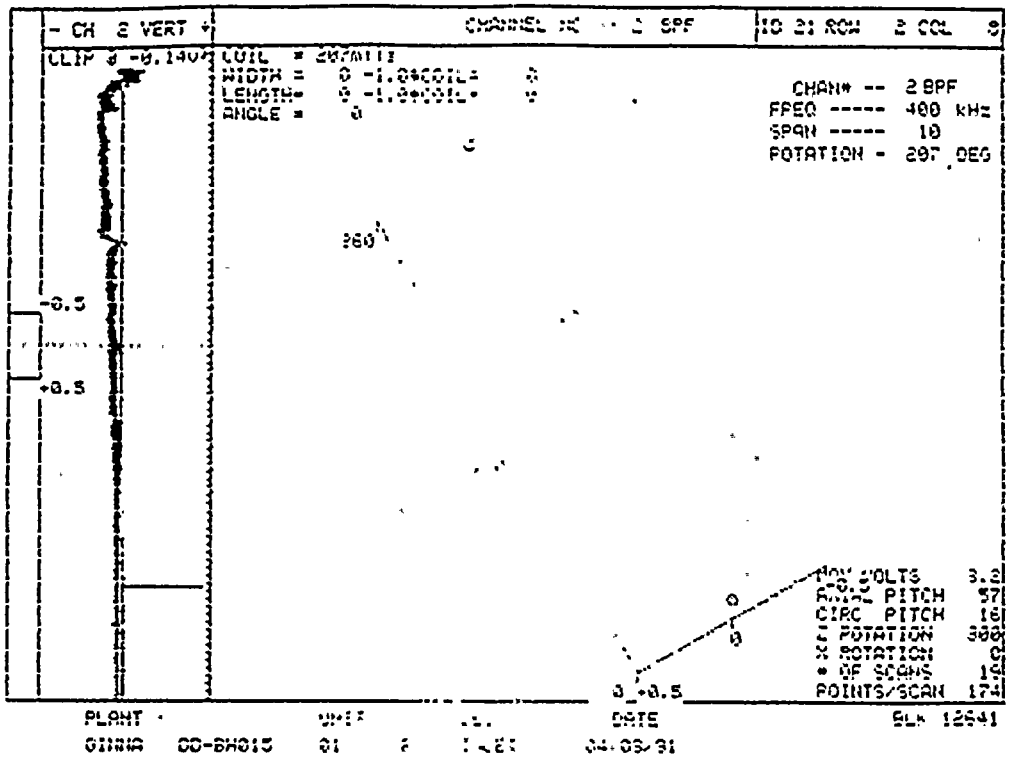

6:12:28 PM APRIL 8 1991
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 242
CHAN# -- 3
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 140
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 46
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 247
2.12 V 110 0 57%
2.12 V 110 0 17%
2.12 V 110 0 0%
2.12 V 110 0 33%
#2 TIP C + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 40
CHAN# -- 4
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 140
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 267
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 44
2.12 V 110 0 45%
2.12 V 110 0 8%
2.12 V 110 0 0%
2.12 V 110 0 5%
PLANT
GINNA 00-8C007
UNIT
01
S/G
8
LEG
OUTLET
DATE
04/08/91

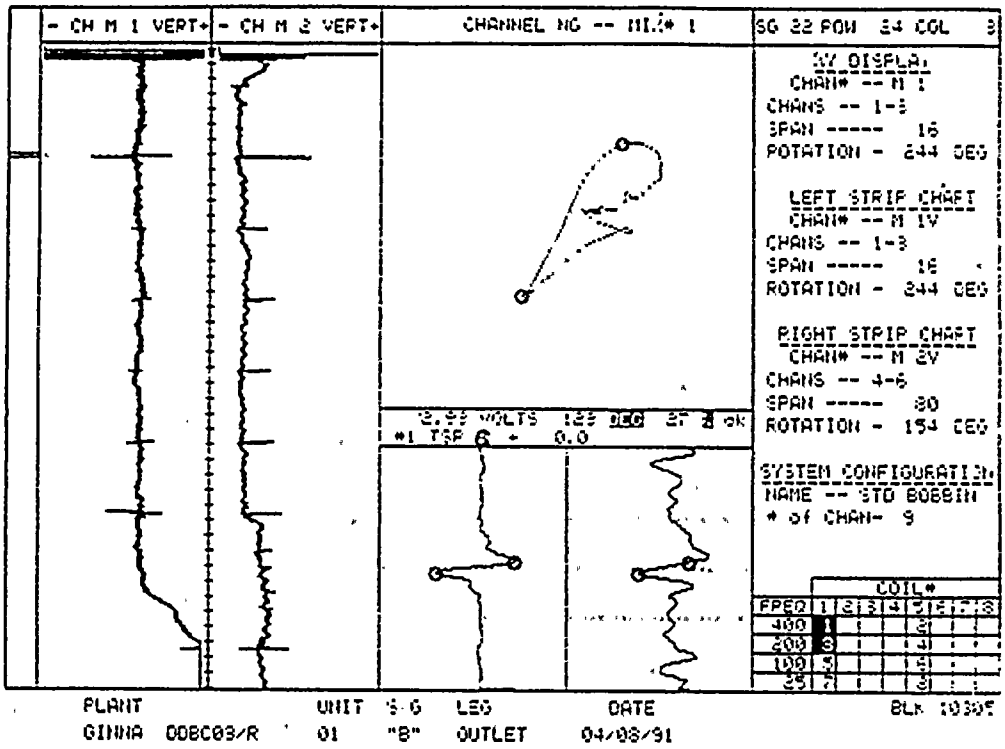

- CH M 1 VERT+
- CH E VERT -
CHANNEL NO -- M* 1
SG 33 ROW 18 COL 8
XY DISPLAY
CHAN* -- M 1
CHANS -- 1-8
SPAN ----- 12
ROTATION - 347 DEG
LEFT STRIP CHART
CHAN* -- M 1V
CHANS -- 1-8
SPAN ----- 12
ROTATION - 347 DEG
RIGHT STRIP CHART
CHAN* -- 6V
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 267 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
50
PLANT
GINNA 00-EC007
UNIT
01
S/G
_8
LEG
OUTLET
DATE
04/08/91
BLK
532

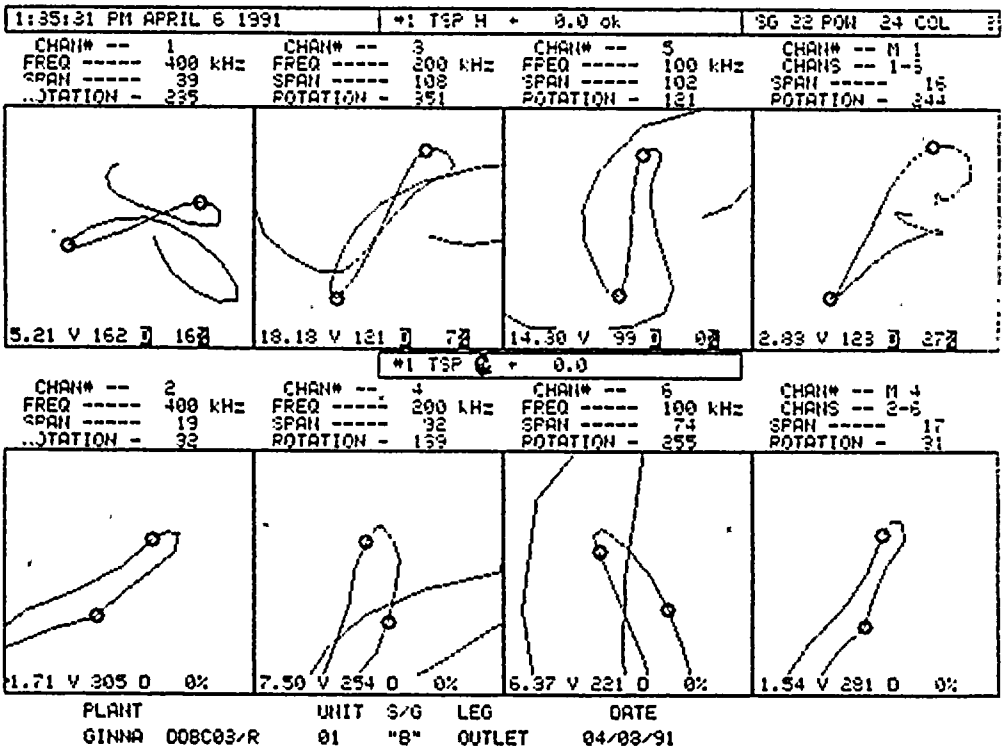

5:12:28 PM APRIL 8 1991
#1 TSP C + 0.0
SG 22 ROW 19 COL 8
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 342
CHAN* -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 354
CHAN* -- 5
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 123
CHAN* -- M 1
CHANS -- 1-8
SPAN ----- 10
ROTATION - 347
3.03 V 158 D 20
9.63 V 122 D 0
7.57 V 107 D 0
1.66 V 113 D 23
#1 TSP C + 0.0
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 40
CHAN* -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 140
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 267
CHAN* -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 44
2.12 V 275 D 0
10.15 V 224 D 0
8.77 V 178 D 0
2.05 V 238 D 0
PLANT
GINNA 00-EC007
UNIT
01
S/G
_8
LEG
OUTLET
DATE
04/08/91

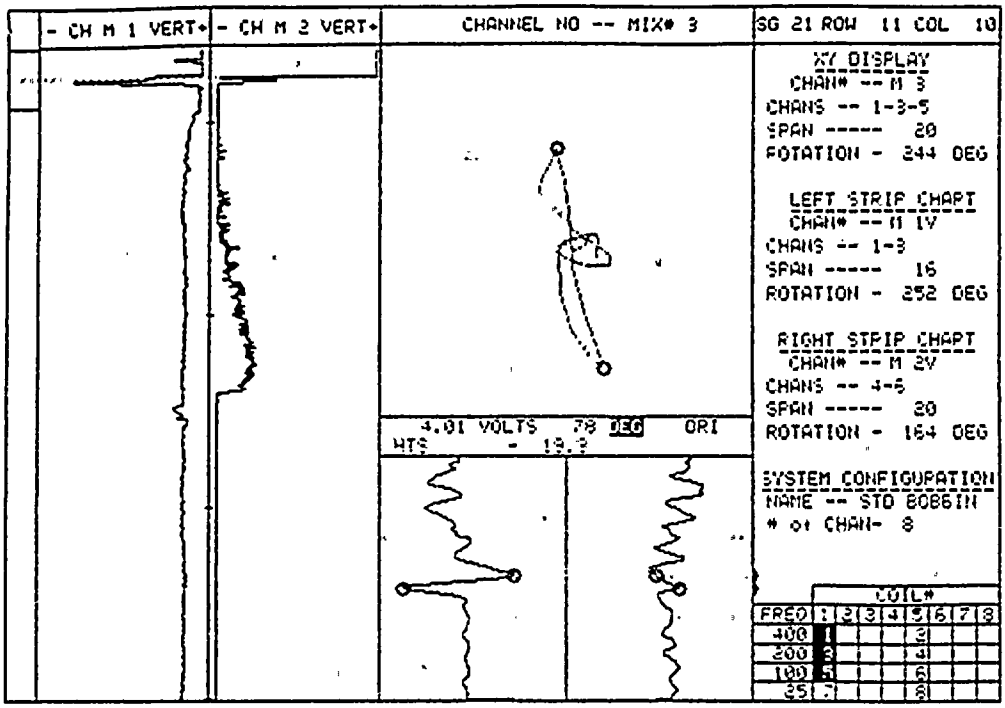

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 2 COL 5
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 224
ROTATION - 289 DEG
0.51 VOLTS 0 DEG SHI
HTZ + 4.0
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 2
100 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 12541
GINNA CD-6H015 01 _6 INLET 04/03/91

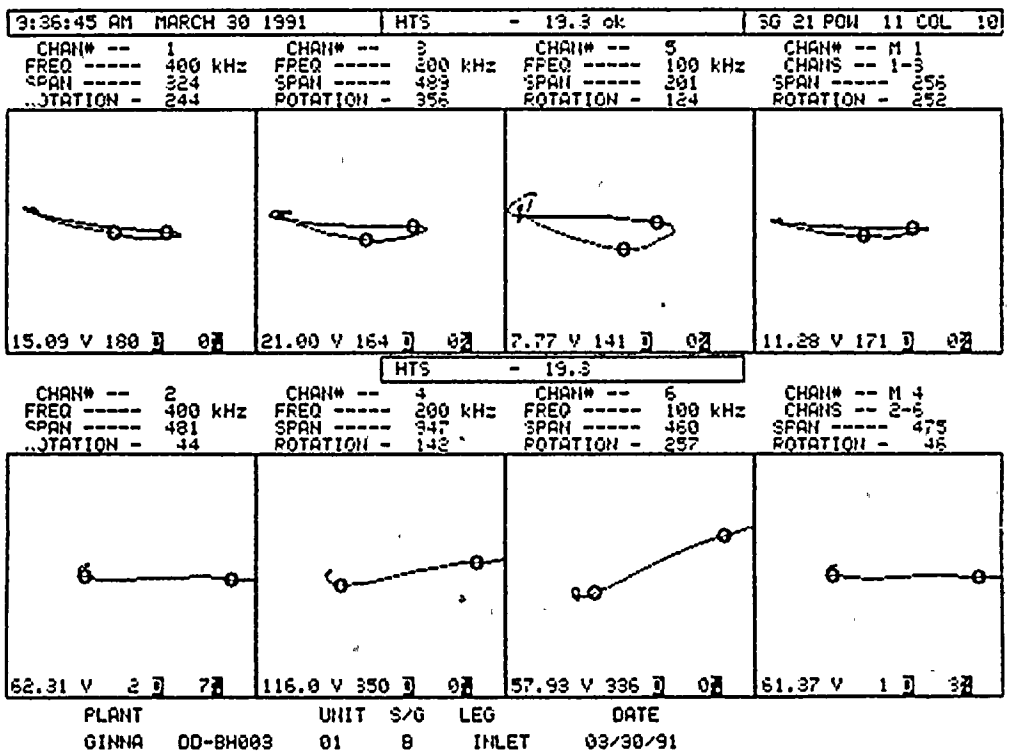

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 2 COL 5
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.3
+0.5
360
180
0 +0.5
-0.5
MAX VOLTS 3.3
AXIAL PITCH 58
CIRC PITCH 16
Z ROTATION 360
X ROTATION 70
OF SCANS 15
POINTS/SCAN 174
PLANT UNIT S/G LEG DATE BLK 12541
GINNA CD-6H015 01 _6 INLET 04/03/91

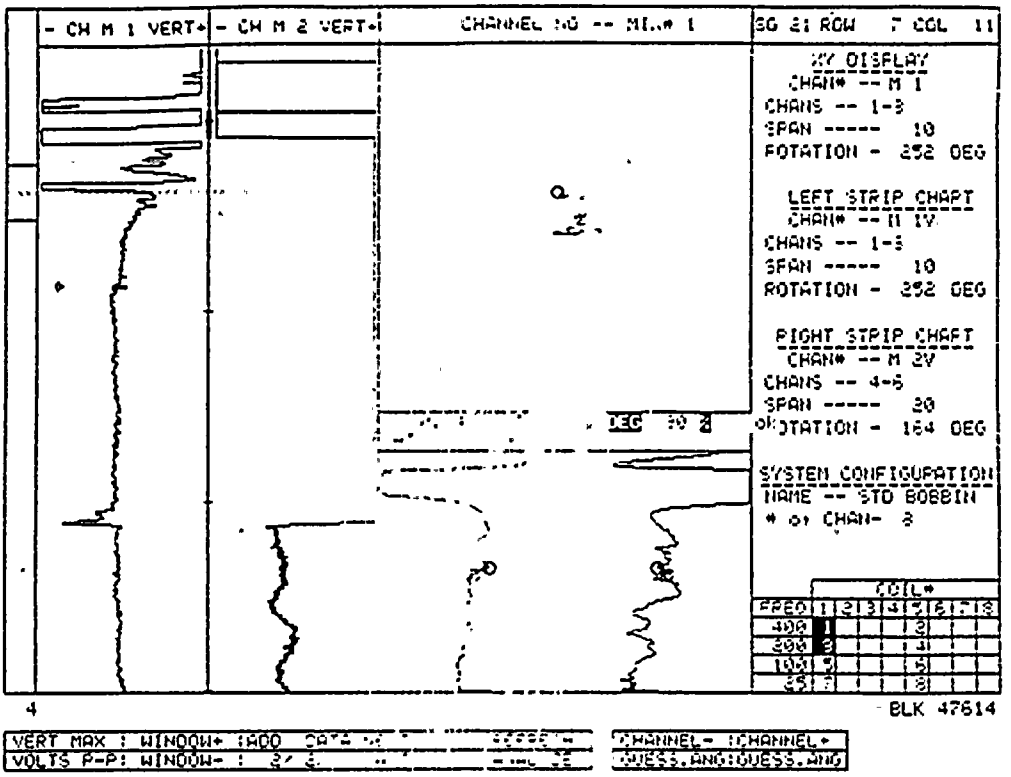

- CH 2 VERT +
CHANNEL 2 SPF
ROW 2 COL
CLIP @ -0.140
COIL = 2MM11
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 297 DEG
360
-0.5
+0.5
0
0
0
0 +0.5
PEAK VOLTS 3.2
RADIAL PITCH 57
CIRC PITCH 16
+ ROTATION 360
- ROTATION 0
OF SCANS 19
POINTS/SCAN 174
PLANT
UNIT
DATE
SLK 12641
GINNA
CD-BH015
01
04/03/91

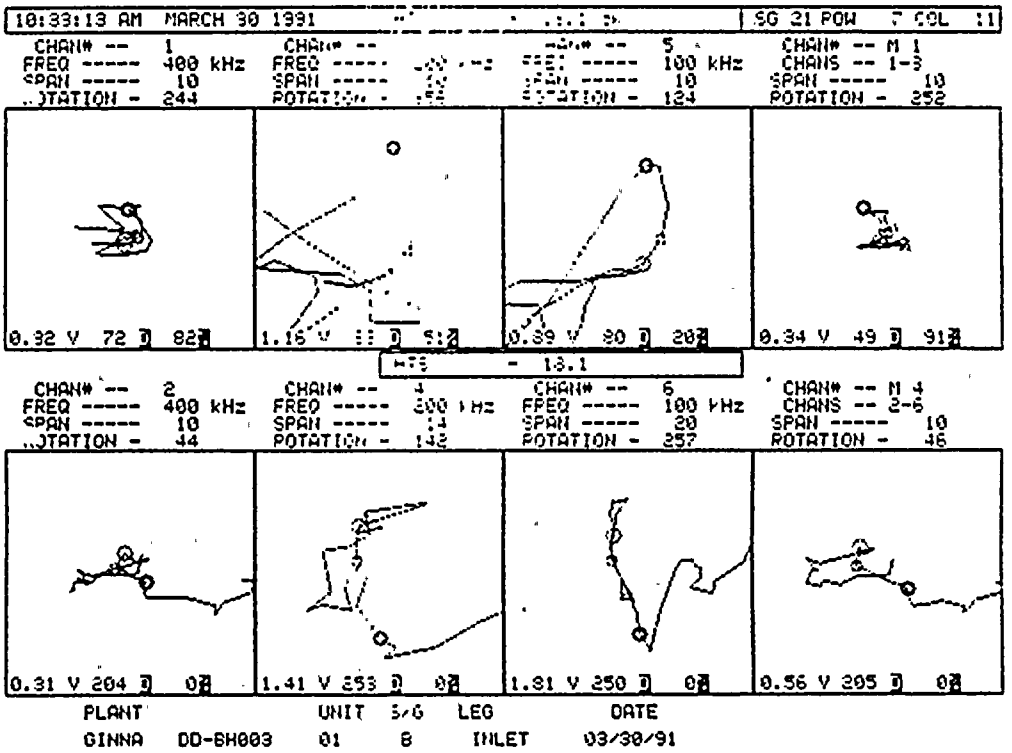

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 22 ROW 24 COL 3
SV DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 244 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 244 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 154 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 9
COIL#
FREQ
400
200
100
PLANT
GINNA D08C03/R
UNIT
01
S/G
"B"
LEG
OUTLET
DATE
04/08/91

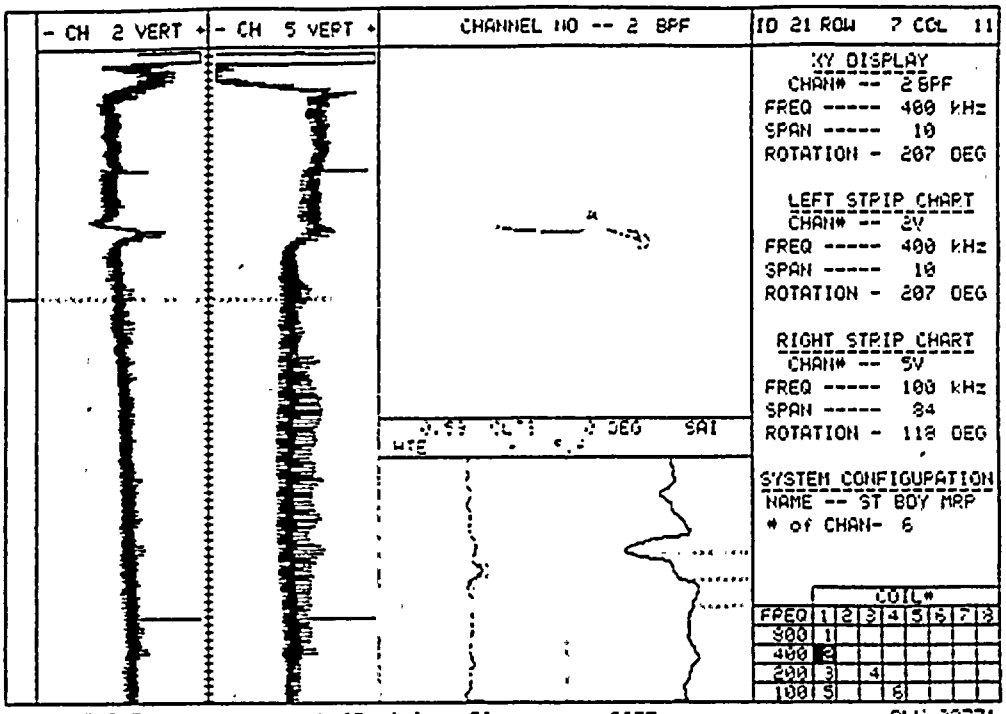

1:35:31 PM APRIL 6 1991
#1 TSP H + 0.0 ok
SG 22 ROW 24 COL 3
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 235
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 108
ROTATION - 351
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 102
ROTATION - 121
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 244
5.21 V 162 D 16%
18.18 V 121 D 7%
14.30 V 99 D 0%
2.83 V 123 D 27%
#1 TSP H + 0.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 32
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 74
ROTATION - 255
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 31
1.71 V 305 D 0%
7.50 V 254 D 0%
6.37 V 221 D 0%
1.54 V 281 D 0%
PLANT
GINNA D08C03/R
UNIT
01
S/G
"B"
LEG
OUTLET
DATE
04/08/91

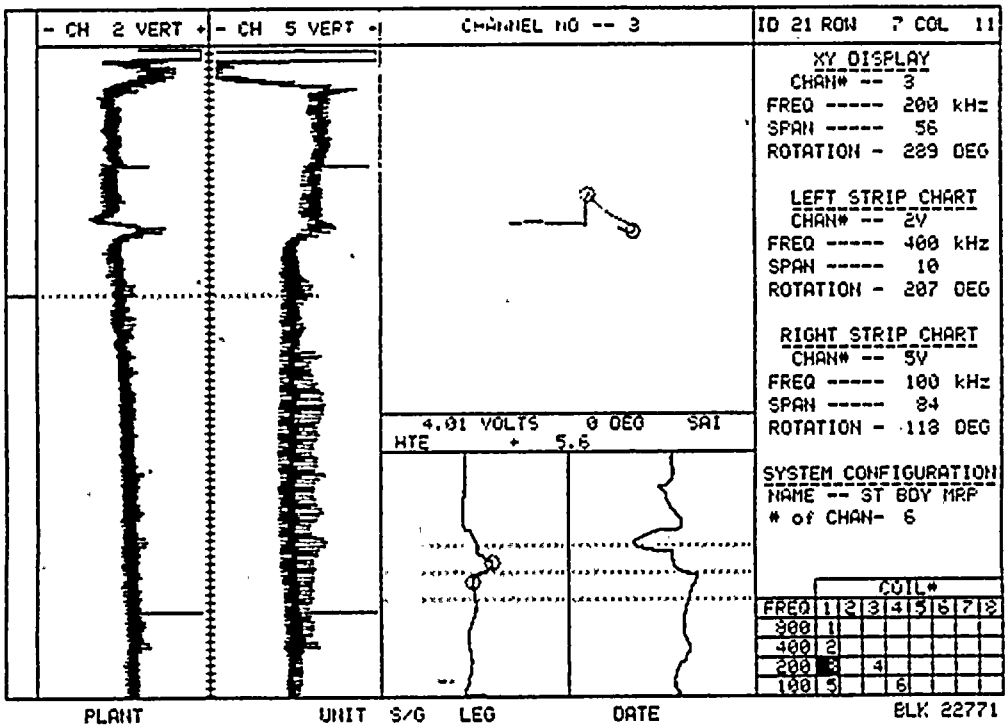

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 11 COL 10
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 244 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD 8086IN
# of CHAN- 8
4.01 VOLTS 78 DEG ORI
HTS - 19.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE BLK 39421
GINNA OD-BH003 01 B INLET 03/30/91

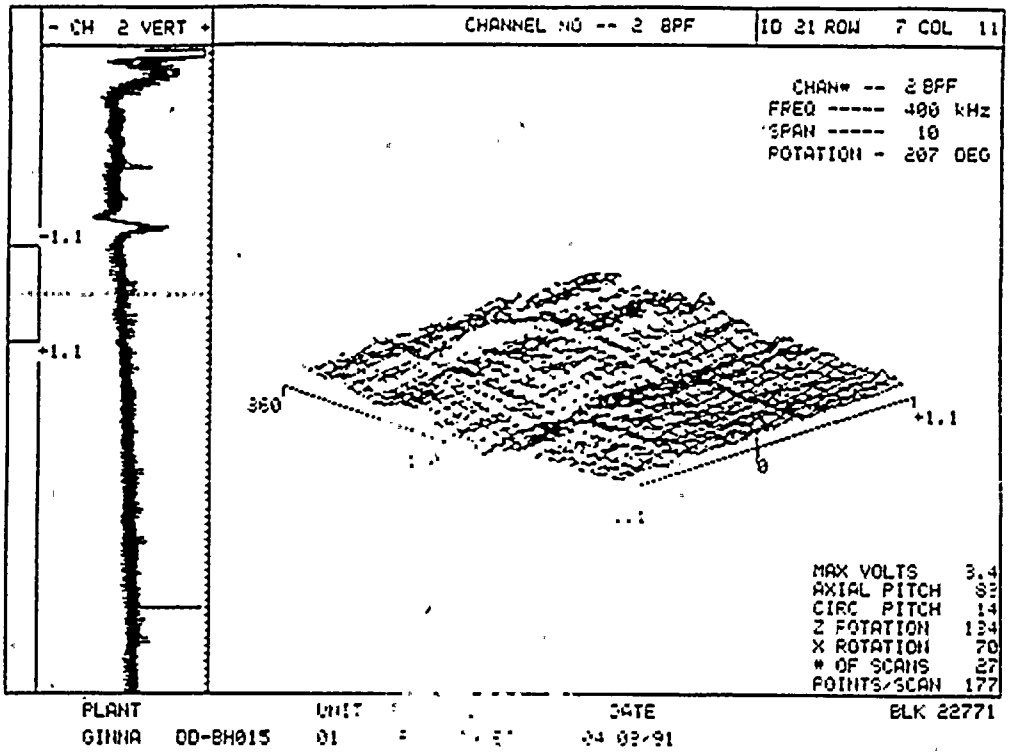

3:36:45 AM MARCH 30 1991
HTS - 19.3 ok
SG 21 ROW 11 COL 10
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 324
ROTATION - 244
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 489
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 201
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 256
ROTATION - 252
15.09 V 180 0
21.00 V 164 0
7.77 V 141 0
11.28 V 171 0
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 481
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 947
ROTATION - 148
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 460
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 475
ROTATION - 46
62.31 V 2 7
116.0 V 350 0
57.93 V 336 0
61.37 V 1 3
PLANT UNIT S/G LEG DATE
GINNA OD-BH003 01 B INLET 03/30/91

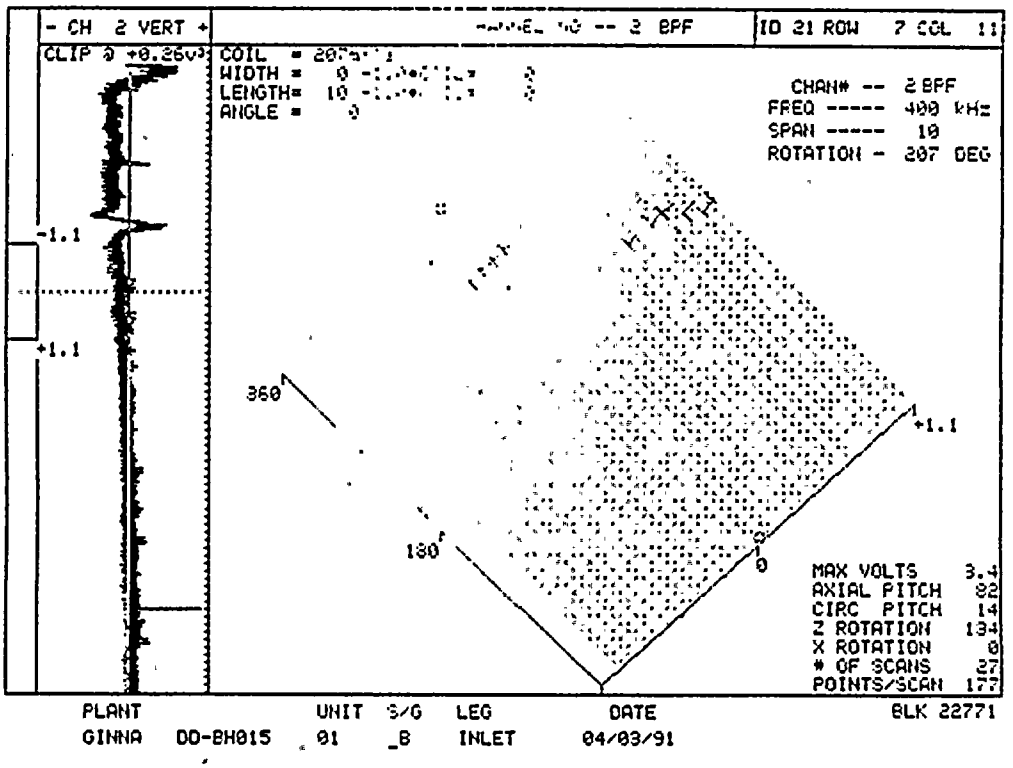

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MI..* 1
SG 21 ROW 7 COL 11
XY DISPLAY
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN* -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN* -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL*
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5
50 6 8
4
BLK 47614
VERT MAX : WINDOW+ 1400
VOLTS P-P: WINDOW- 1
CHANNEL- CHANNEL+
GUESS.ANG GUESS.MAG

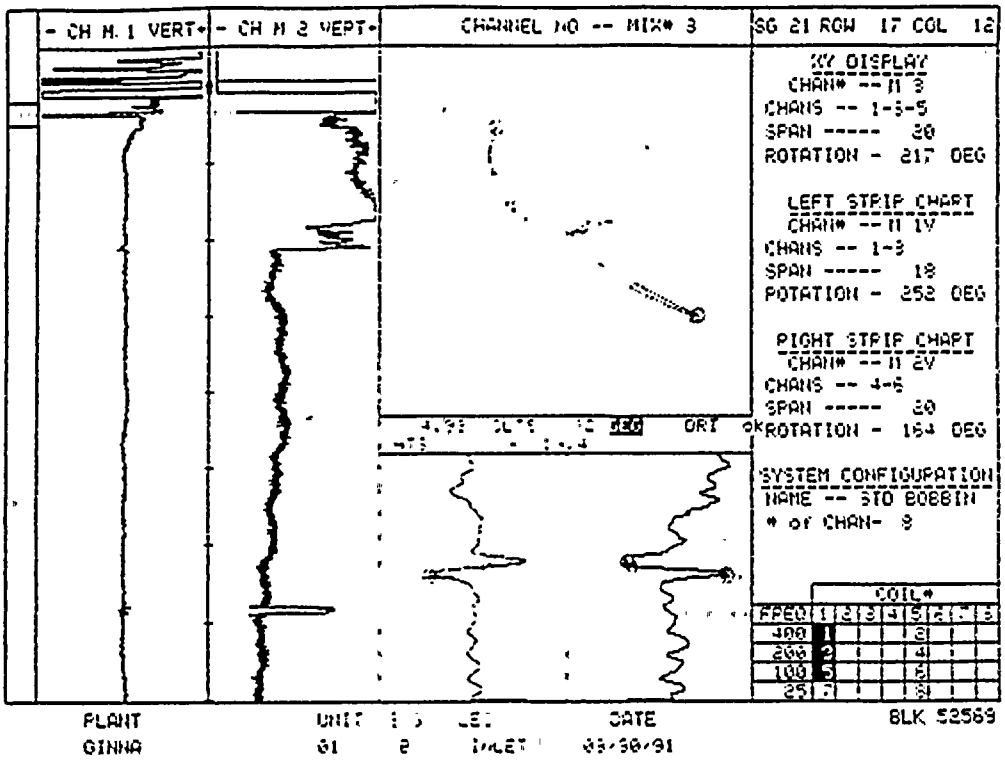

10:33:13 AM MARCH 30 1991
SG 21 ROW 7 COL 11
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 244
CHAN* -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 124
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.32 V 72 82
1.16 V 0.39 V 80 20
0.34 V 49 91
- 13.1
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN* -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 142
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 357
CHAN* -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.31 V 204 0
1.41 V 253 0
1.81 V 250 0
0.56 V 205 0
PLANT
GINNA
DD-EH003
UNIT 5/6
01
LEG
B
INLET
DATE
03/30/91

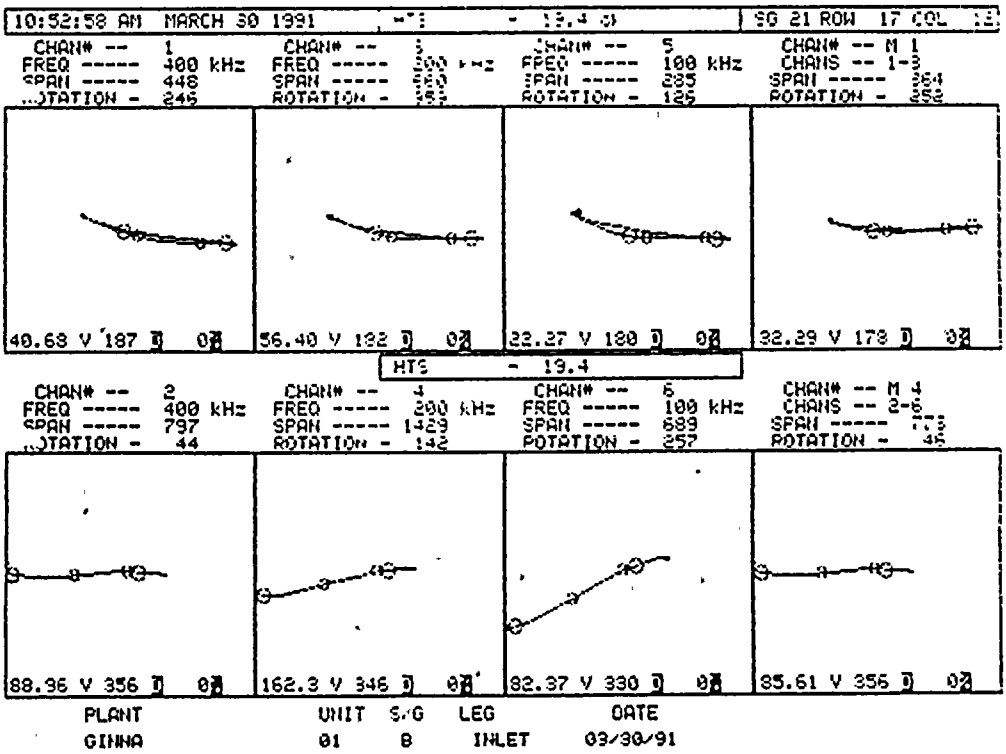

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 7 COL 11
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 118 DEG
SYSTEM CONFIGUPATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT
GINNA
OD-BH015
UNIT
01
LEG
INLET
DATE
04/03/91
BLK 22771

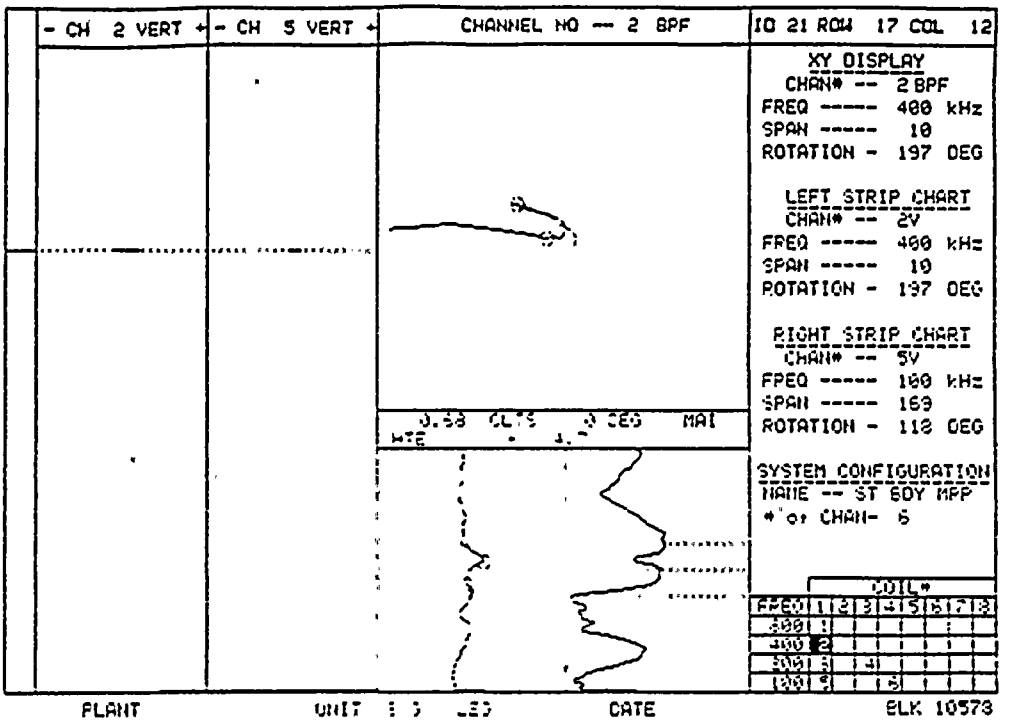

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3
ID 21 ROW 7 COL 11
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 84
ROTATION - 118 DEG
4.01 VOLTS 0 DEG SAI
HTE + 5.6
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT
GINNA
OD-BH015
UNIT
01
S/G
_8
LEG
INLET
DATE
04/03/91
BLK 22771

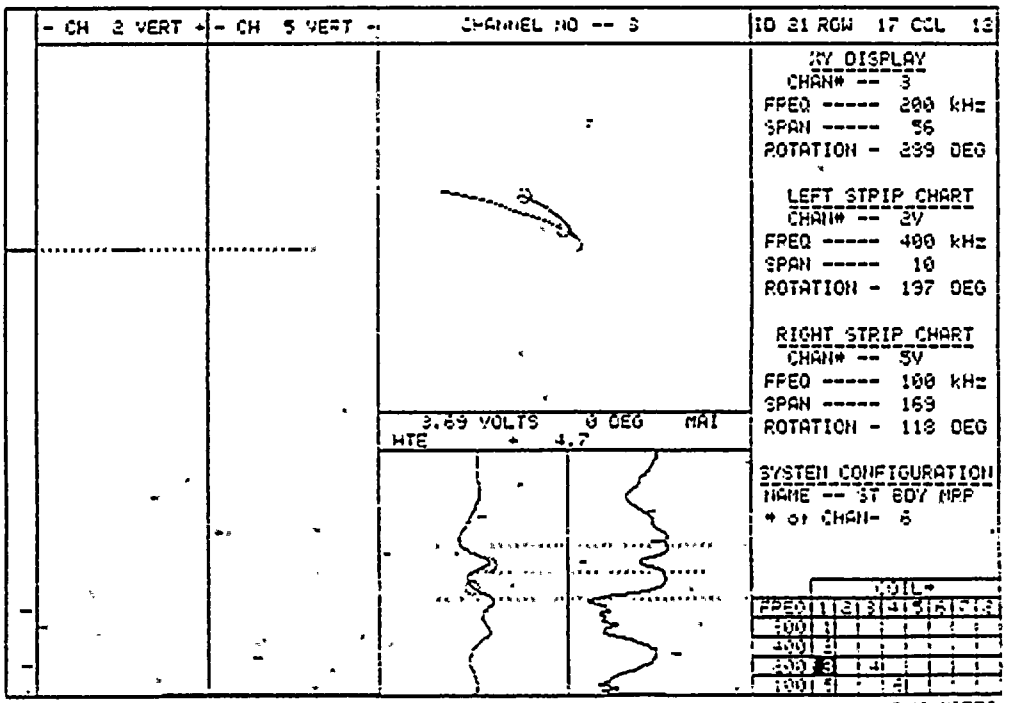

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 7 COL 11
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-1.1
+1.1
360
0
+1.1
MAX VOLTS 3.4
AXIAL PITCH 82
CIRC PITCH 14
Z ROTATION 134
X ROTATION 70
OF SCANS 27
POINTS/SCAN 177
PLANT
GINNA
OD-BH015
UNIT
01
DATE
04/03/91
BLK 22771

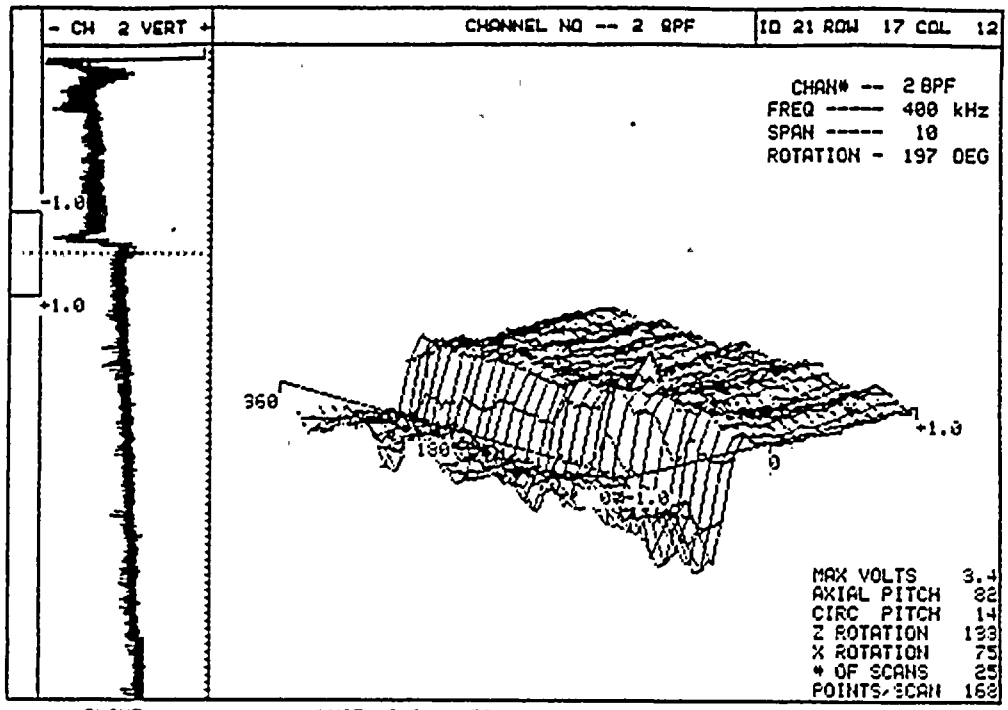

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 7 COL 11
CLIP @ +0.260V
COIL =
WIDTH =
LENGTH= 10
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-1.1
+1.1
360
180
0
+1.1
MAX VOLTS 3.4
AXIAL PITCH 82
CIRC PITCH 14
Z ROTATION 134
X ROTATION 0
OF SCANS 27
POINTS/SCAN 177
PLANT
GINNA
OD-BH015
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 22771

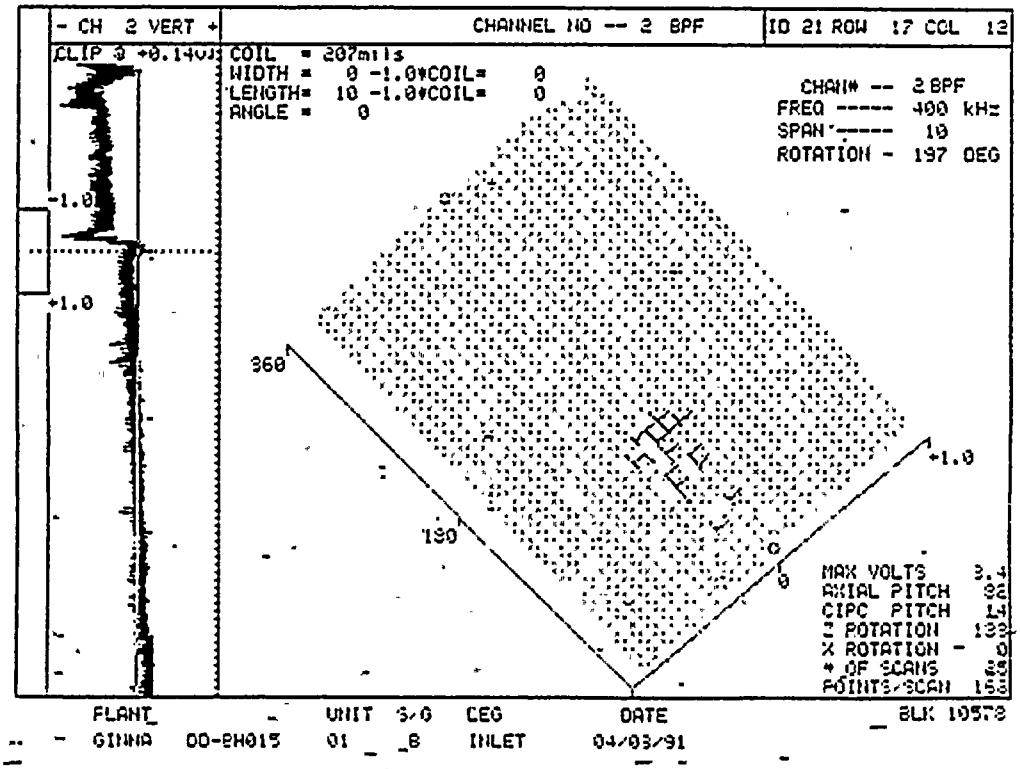

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 17 COL 12
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 217 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 18
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5
25 7 8
PLANT
GINNA
UNIT 01
S/G 2
LEG INLET
DATE 03/30/91
BLK 52569

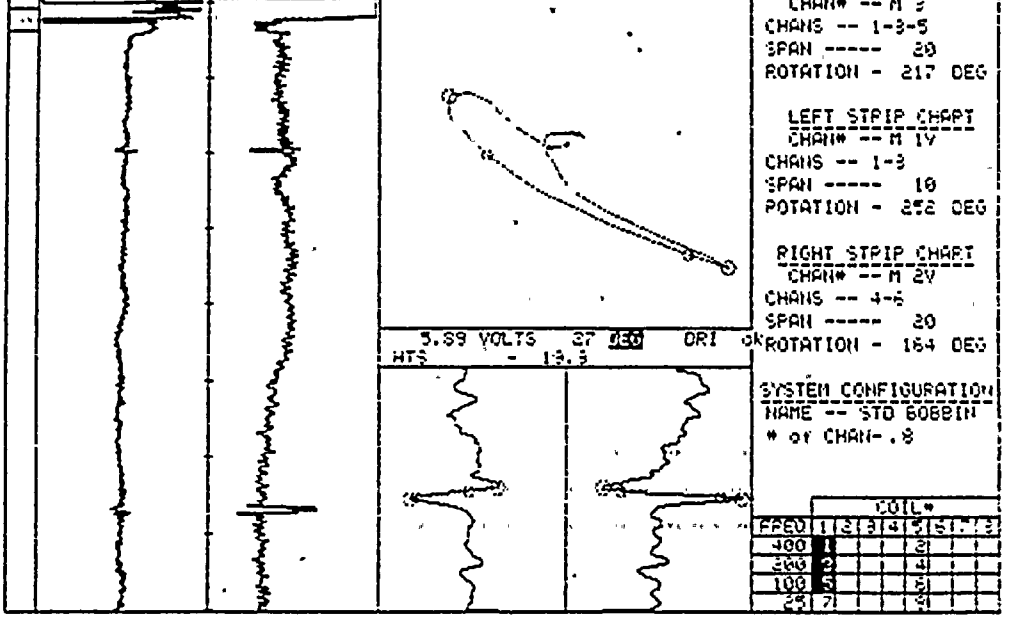

10:52:58 AM MARCH 30 1991
SG 21 ROW 17 COL 12
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 448
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 560
ROTATION - 353
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 285
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 364
ROTATION - 252
40.68 V 187 0
56.40 V 182 0
22.27 V 180 0
32.29 V 178 0
MIX - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 797
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1423
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 689
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 773
ROTATION - 45
88.96 V 356 0
162.3 V 346 0
82.37 V 330 0
85.61 V 356 0
PLANT
GINNA
UNIT 01
S/G 8
LEG INLET
DATE 03/30/91

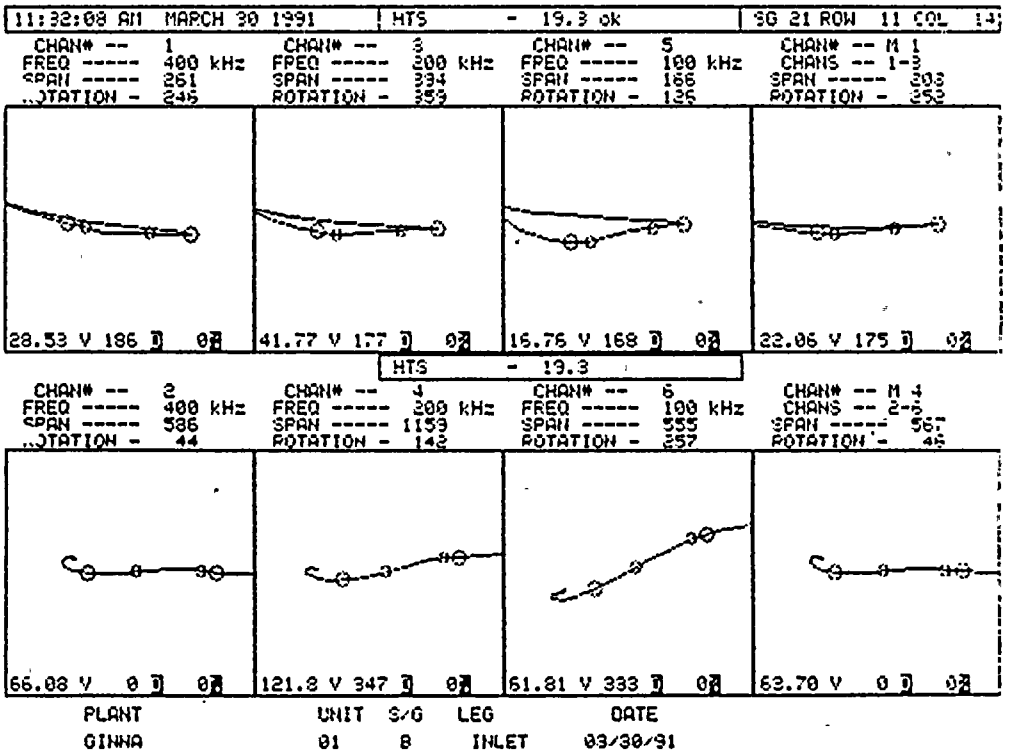

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 12
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 197 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 197 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MPP
# of CHAN- 6
COIL#
FREQ
PLANT
GINNA
UNIT
LEG
INLET
DATE
04/03/91
ELK 10573

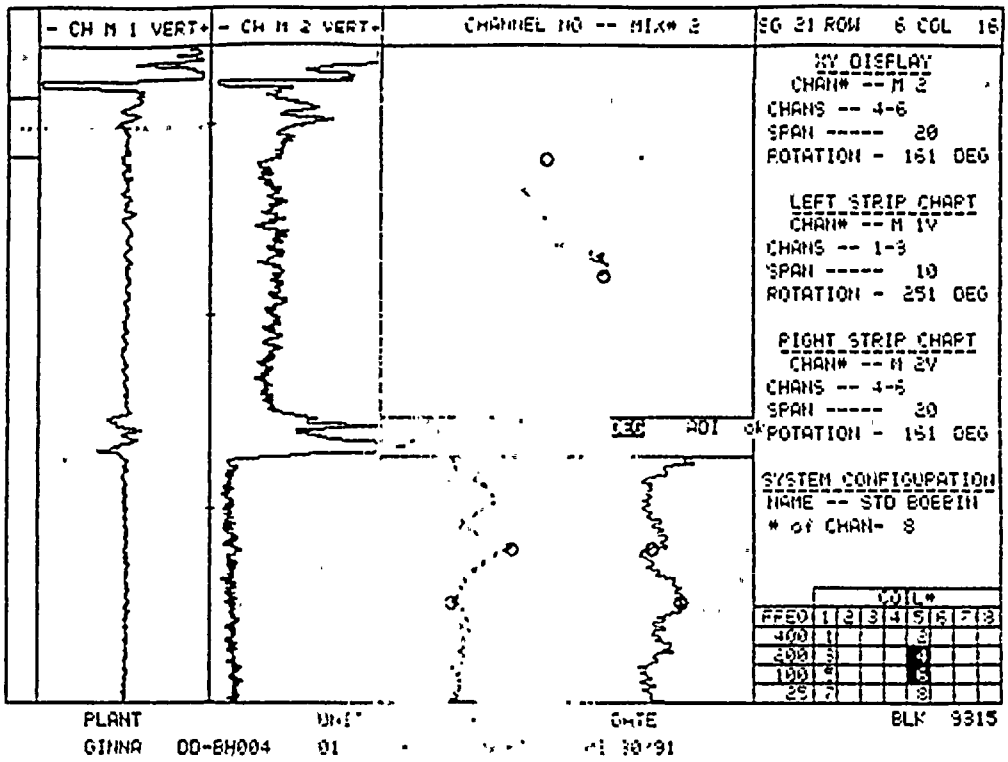

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3
ID 21 ROW 17 COL 13
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 239 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 197 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MPP
# of CHAN- 6
COIL#
FREQ
PLANT
GINNA
UNIT
LEG
INLET
DATE
04/03/91
ELK 10573

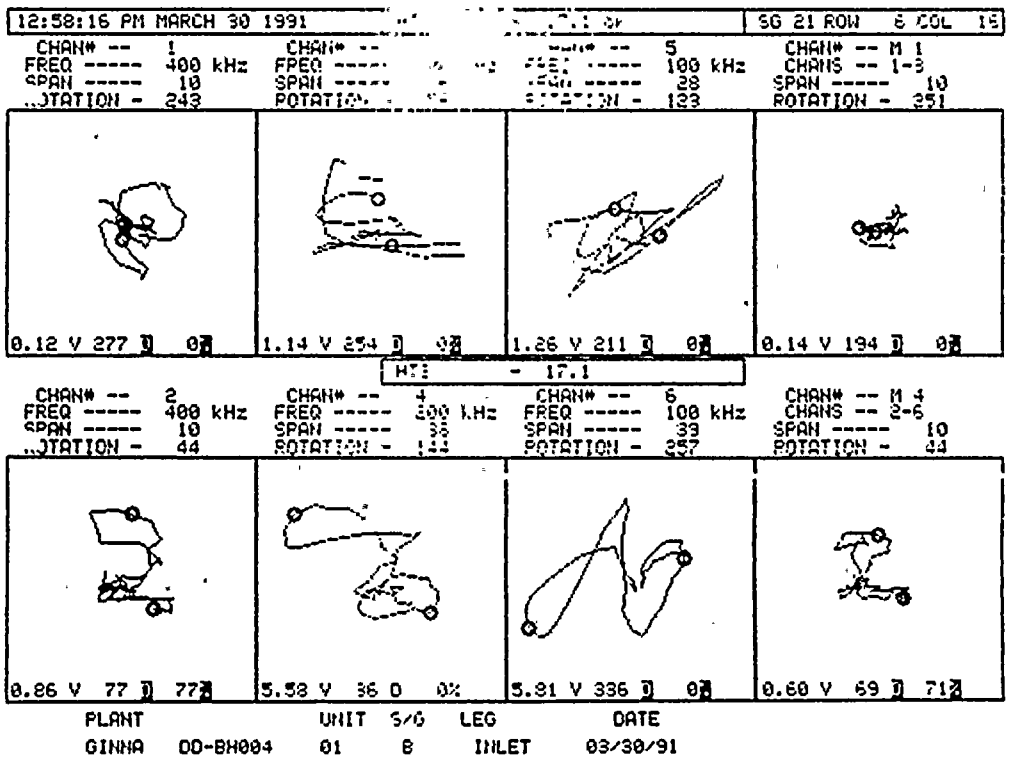

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 12
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 197 DEG
-1.0
+1.0
360
180
90
0
+1.0
-1.0
MAX VOLTS 3.4
AXIAL PITCH 82
CIRC PITCH 14
Z ROTATION 133
X ROTATION 75
OF SCANS 25
POINTS/SCAN 168
PLANT
GINNA - 00-8H015
UNIT 3/0
01
LEG
_8
INLET
DATE
04/03/91
BLK 10578

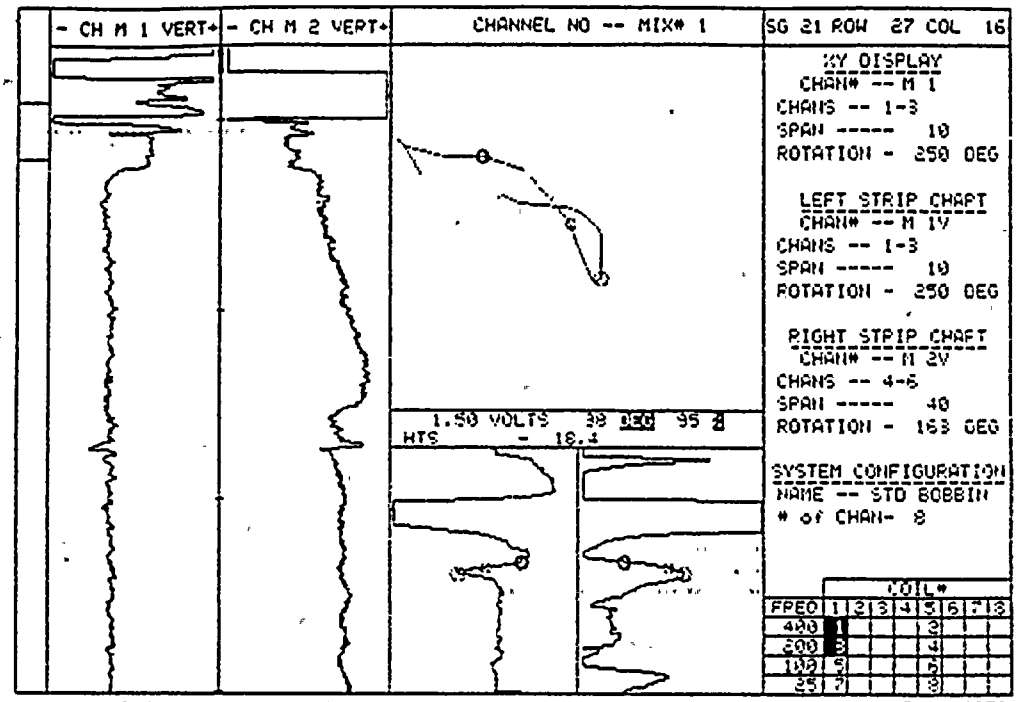

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 12
CLIP 3 +0.140V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 10 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 197 DEG
-1.0
+1.0
360
180
0
+1.0
MAX VOLTS 3.4
AXIAL PITCH 82
CIRC PITCH 14
Z ROTATION 133
X ROTATION - 0
OF SCANS 25
POINTS/SCAN 168
PLANT
GINNA
00-8H015
UNIT 3/0
01
LEG
_8
INLET
DATE
04/03/91
BLK 10578

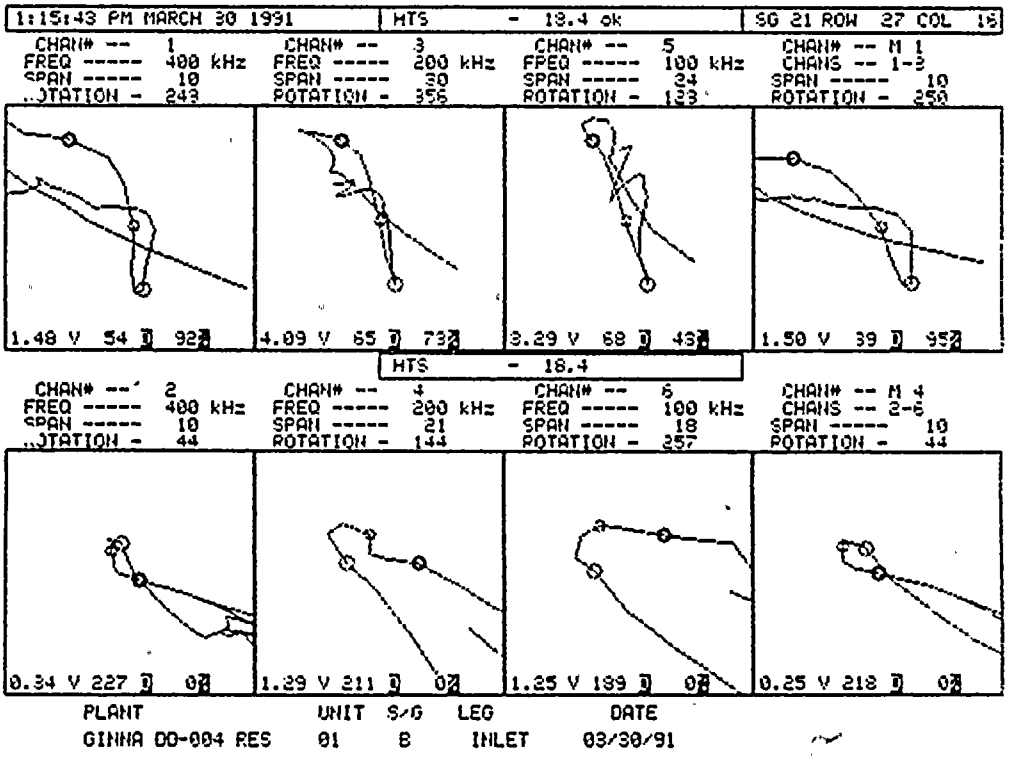

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 11 COL 14
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 217 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
* or CHAN- .8
5.99 VOLTS 27 030 ORI ok
HTS - 19.3
COIL#
FREQ 1 2 3 4 5 ST. 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT GINNA
UNIT 01
S/G 8
LEG INLET
DATE 03/30/91
BLK 63270

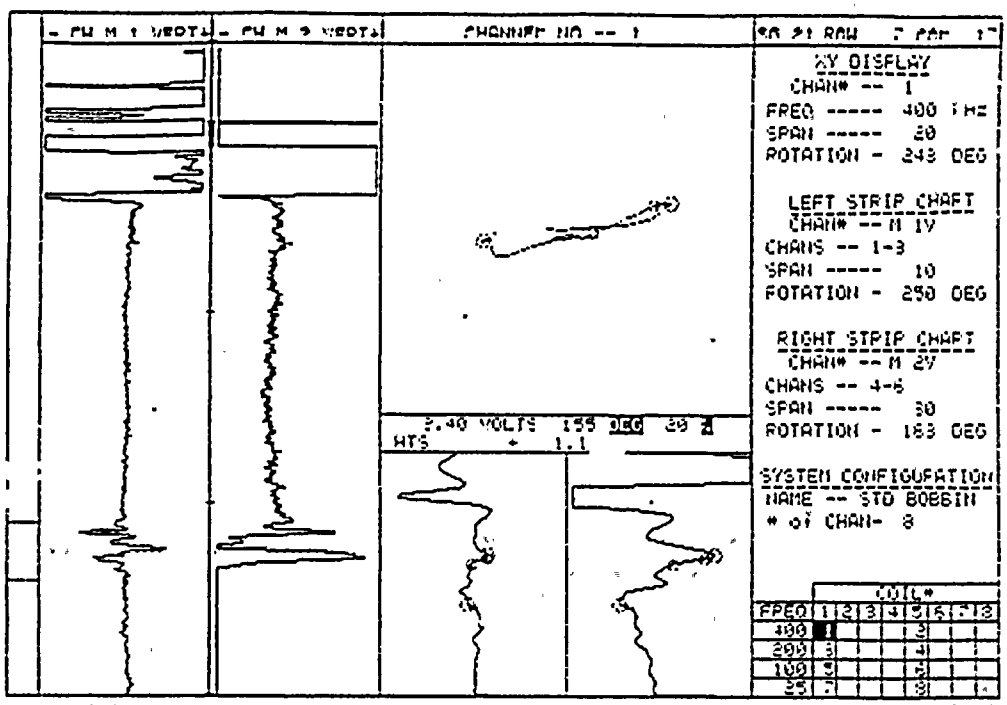

11:32:08 AM MARCH 30 1991
HTS - 19.3 ok
SG 21 ROW 11 COL 14
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 261
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 334
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 166
ROTATION - 136
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 203
ROTATION - 353
28.53 V 186 0 0
41.77 V 177 0 0
16.76 V 168 0 0
22.06 V 175 0 0
HTS - 19.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 586
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1159
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 555
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 567
ROTATION - 45
66.08 V 0 0 0
121.8 V 347 0 0
61.81 V 333 0 0
63.70 V 0 0 0
PLANT GINNA
UNIT 01
S/G 8
LEG INLET
DATE 03/30/91

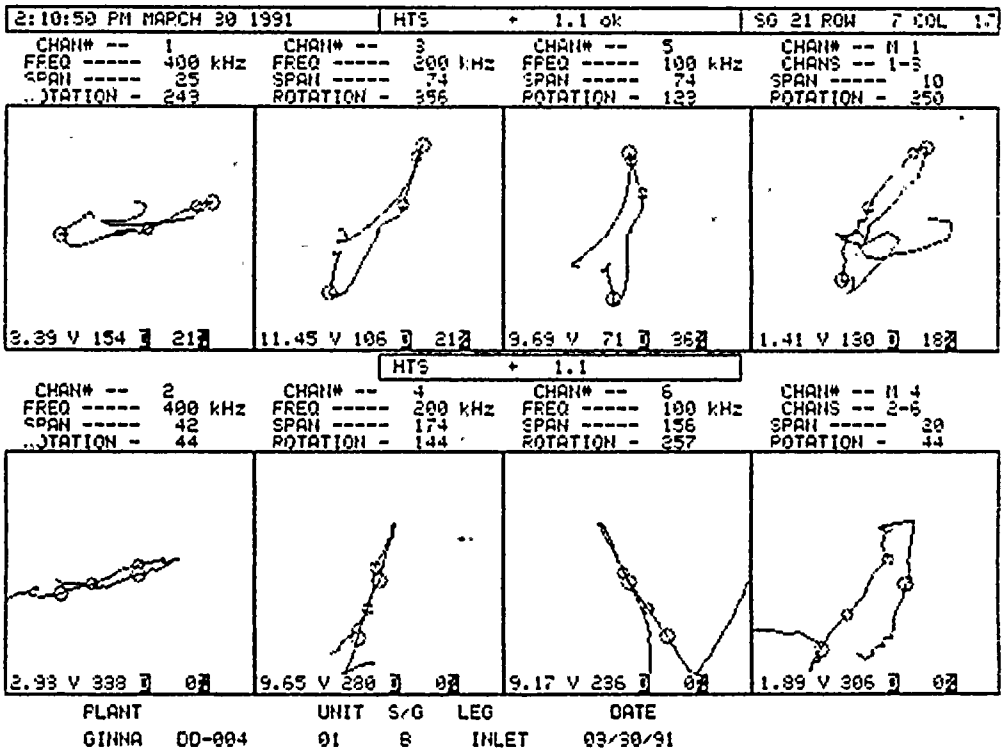

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 6 COL 16
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 151 DEG
SYSTEM CONFIGURATION
NAME -- STD BOEEIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
300 2 4
100 5
25 6 7 8
PLANT UNIT DATE BLK 9315
GINNA OD-BH004 01 03/30/91

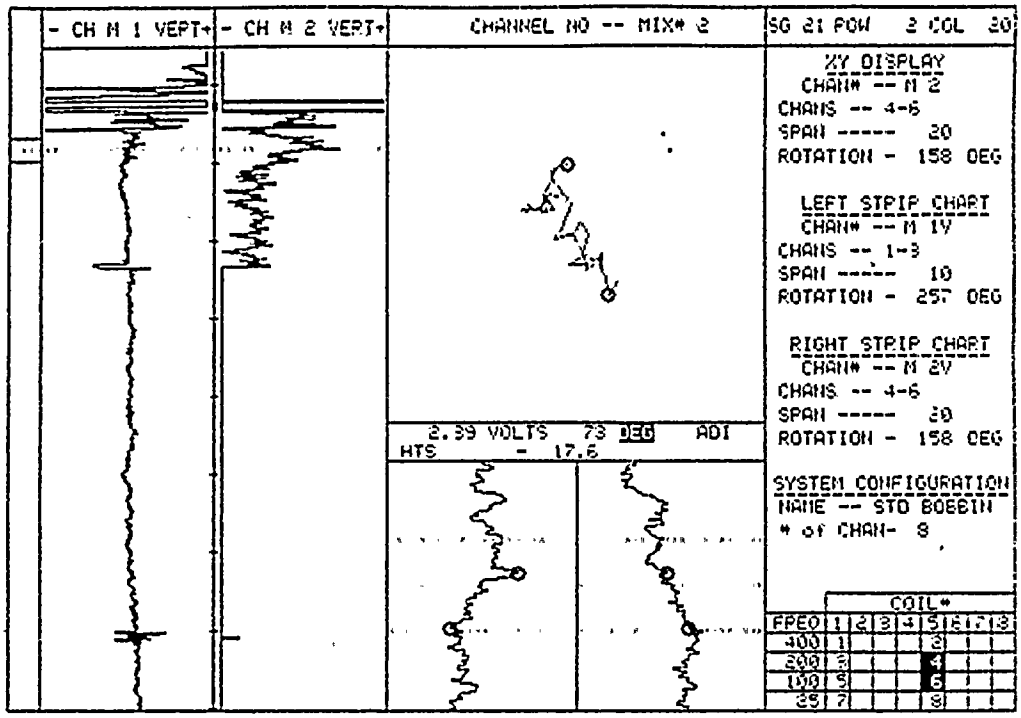

12:58:16 PM MARCH 30 1991
SG 21 ROW 8 COL 15
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 33
ROTATION - 144
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.12 V 277 D 0%
1.14 V 254 D 0%
1.26 V 211 D 0%
0.14 V 194 D 0%
MTE - 17.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 33
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
0.86 V 77 D 77%
5.58 V 36 D 0%
5.81 V 336 D 0%
0.60 V 69 D 71%
PLANT UNIT S/G LEG DATE
GINNA OD-BH004 01 B INLET 03/30/91

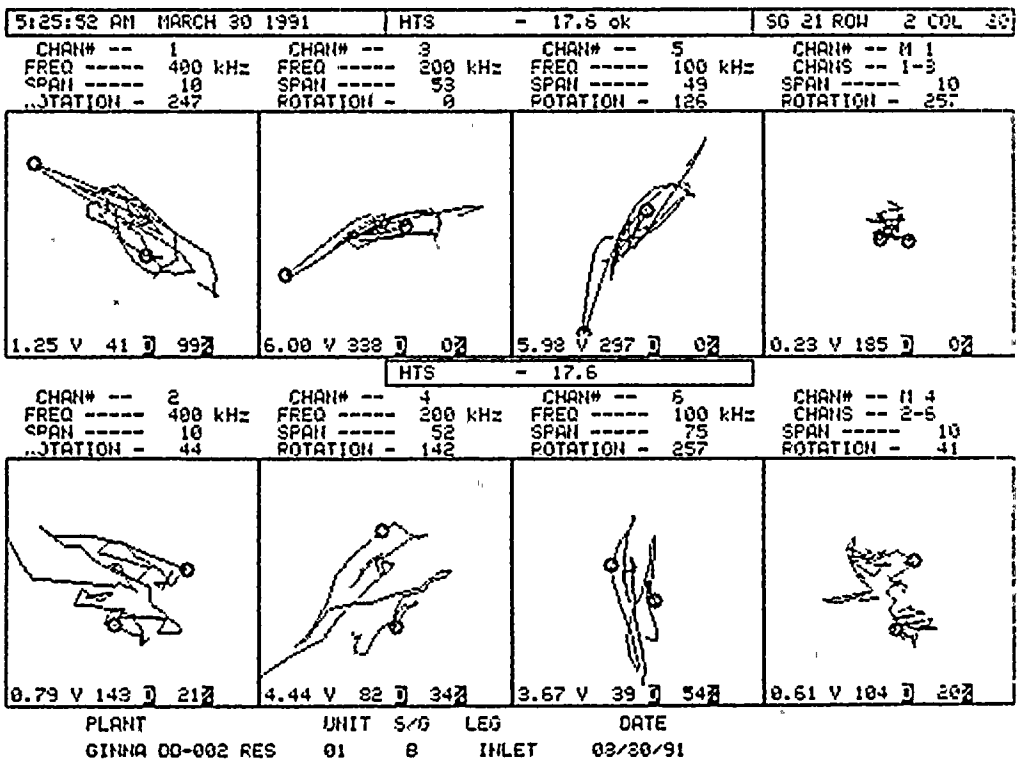

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 27 COL 16
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.50 VOLTS 38 DEG 95
HTS - 18.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
300 2 4
100 5 7
25 6 8
PLANT UNIT S/G LEG DATE
GINNA DD-004 RES 01 B INLET 03/30/91
BLK 13073

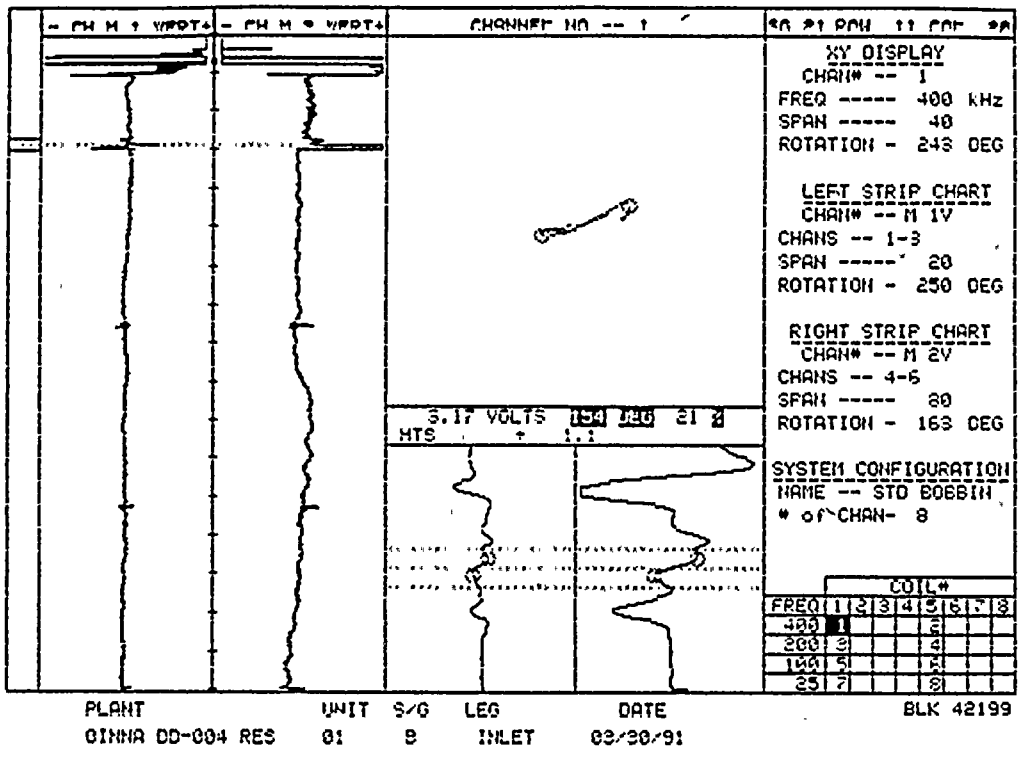

1:15:43 PM MARCH 30 1991
HTS - 18.4 ok
SG 21 ROW 27 COL 16
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 133
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.48 V 54 92
4.09 V 65 73
3.29 V 68 43
1.50 V 39 95
HTS - 18.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
0.34 V 227 0
1.29 V 211 0
1.25 V 189 0
0.25 V 218 0
PLANT UNIT S/G LEG DATE
GINNA DD-004 RES 01 B INLET 03/30/91

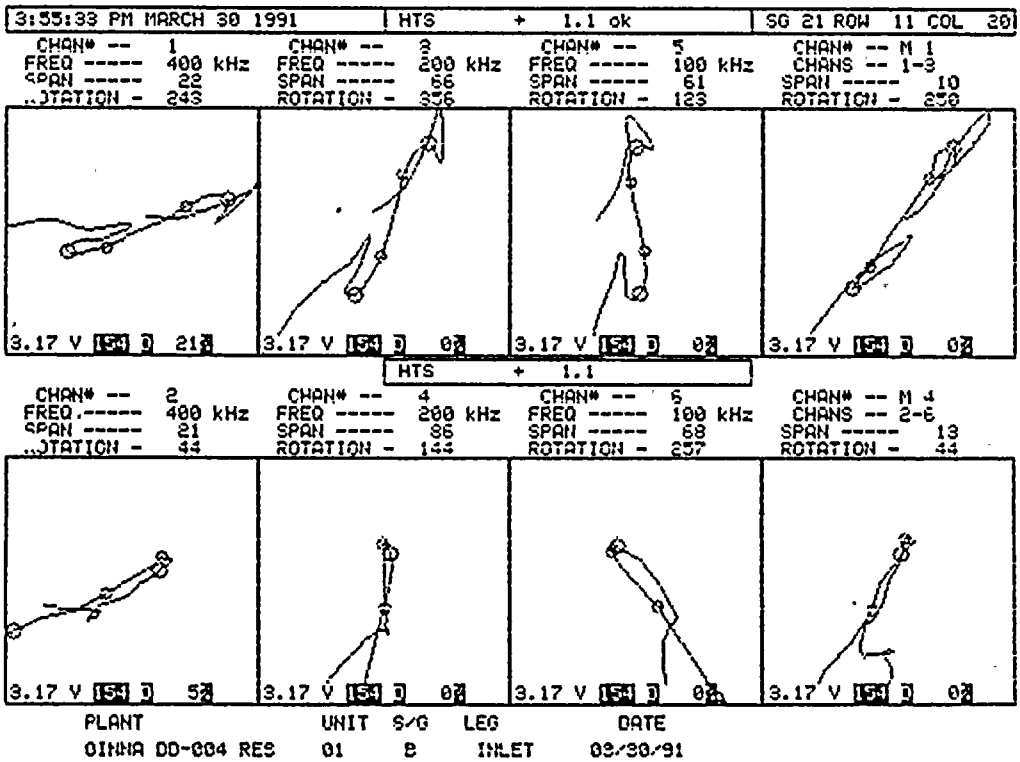

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 20
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 183 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
PLANT
GINNA
UNIT
01
S/G
8
LEG
INLET
DATE
03/30/91
BLK 23183

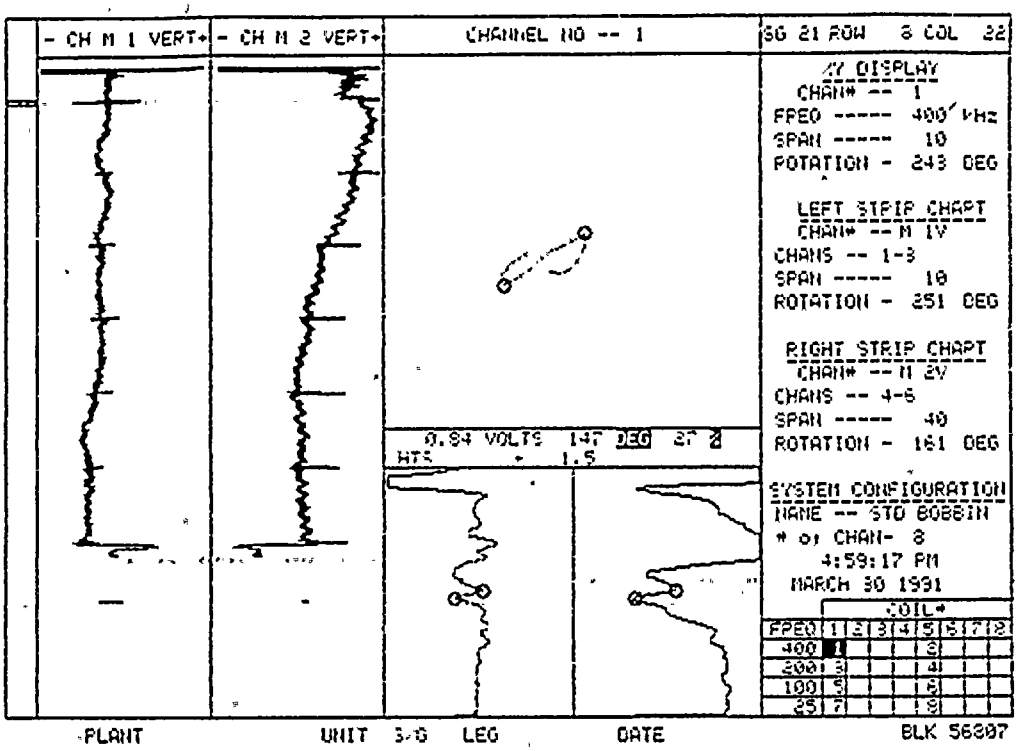

2:10:50 PM MARCH 30 1991
HTS + 1.1 ok
SG 21 ROW 7 COL 17
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 74
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 74
ROTATION - 139
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 350
3.39 V 154 21
11.45 V 106 21
9.69 V 71 36
1.41 V 130 18
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 42
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 174
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 156
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 44
2.93 V 338 0
9.65 V 280 0
9.17 V 236 0
1.89 V 306 0
PLANT
GINNA
UNIT
01
S/G
8
LEG
INLET
DATE
03/30/91

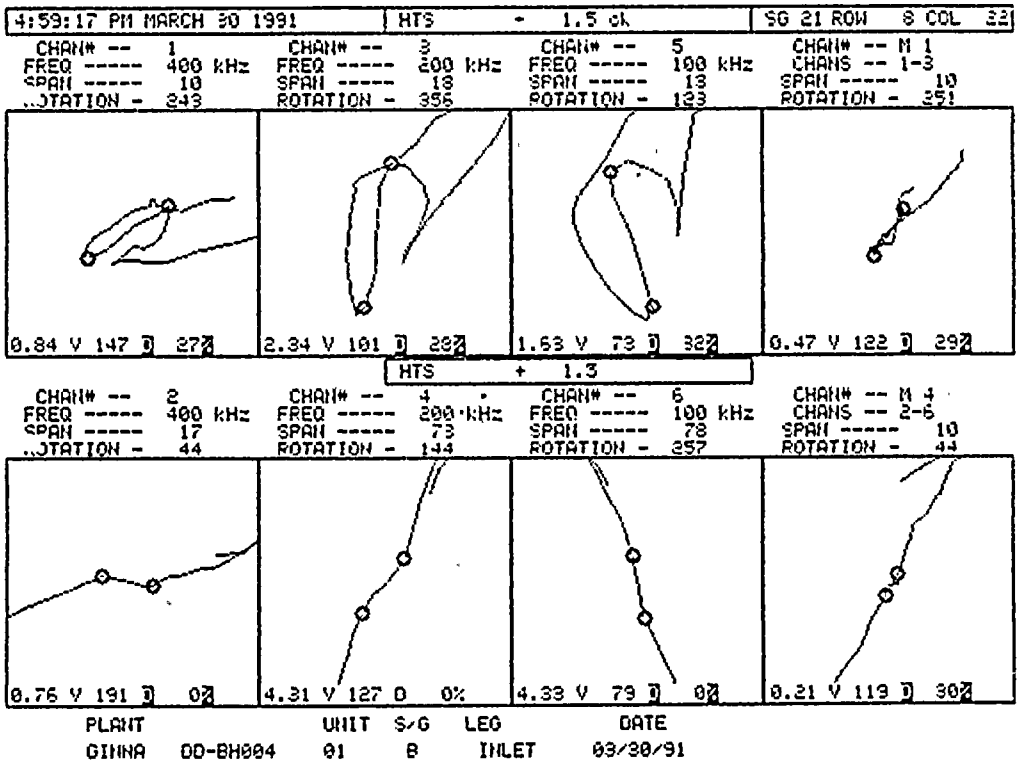

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 2 COL 30
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 158 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 158 DEG
2.39 VOLTS 73 DEG ADI
HTS - 17.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 12388
GINNA 00-002 RES 01 B INLET 03/30/91

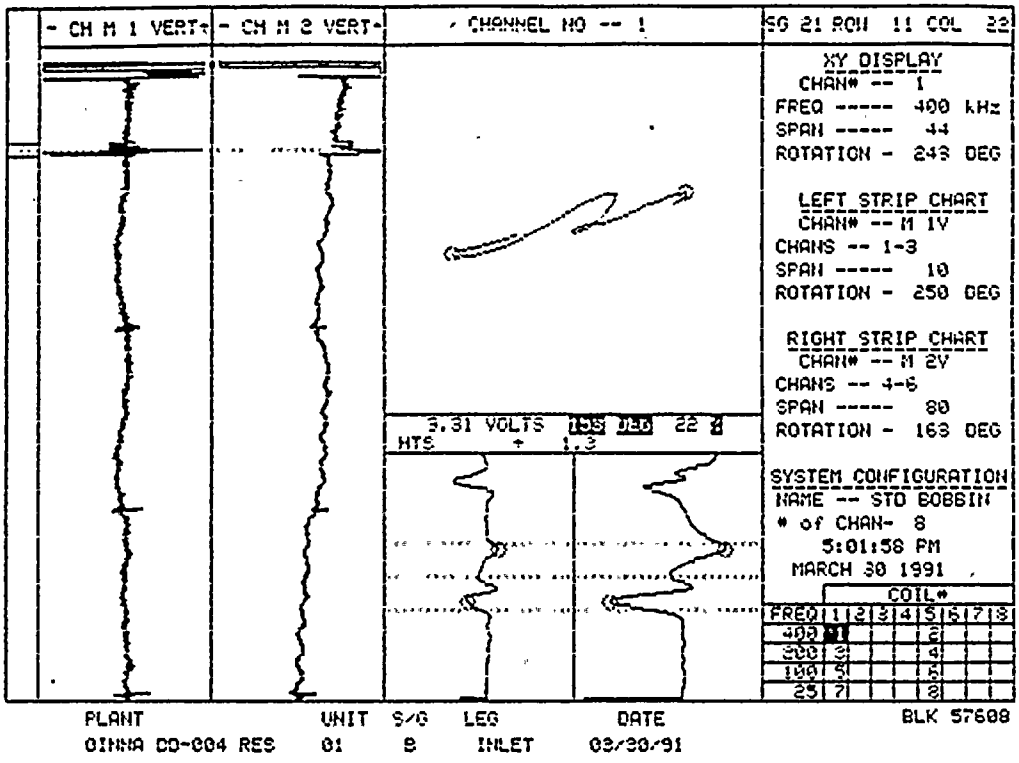

5:25:52 AM MARCH 30 1991
HTS - 17.6 ok
SG 21 ROW 2 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 0
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 257
1.25 V 41 99
6.00 V 338 0
5.98 V 297 0
0.23 V 185 0
HTS - 17.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.79 V 143 21
4.44 V 82 34
3.67 V 39 54
0.61 V 104 20
PLANT UNIT S/G LEG DATE
GINNA 00-002 RES 01 B INLET 03/30/91

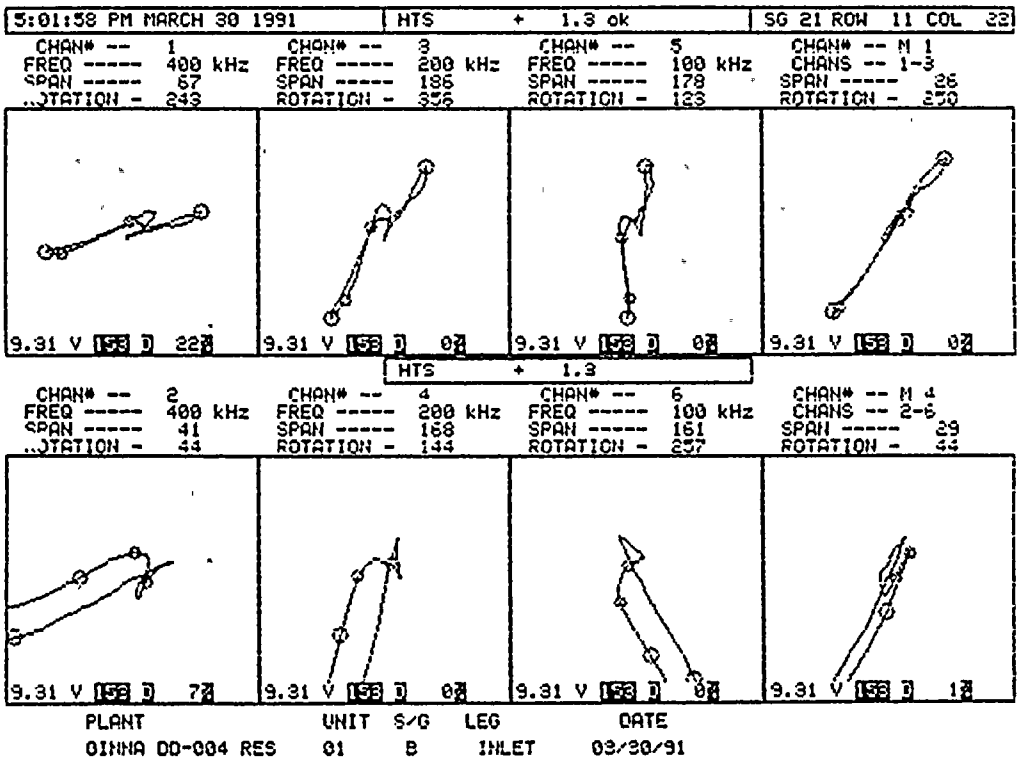

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
3.17 VOLTS 154 226 21
HTS + 1.1
PLANT UNIT S/G LEG DATE BLK 42199
OINNA DD-004 RES 01 B INLET 03/30/91

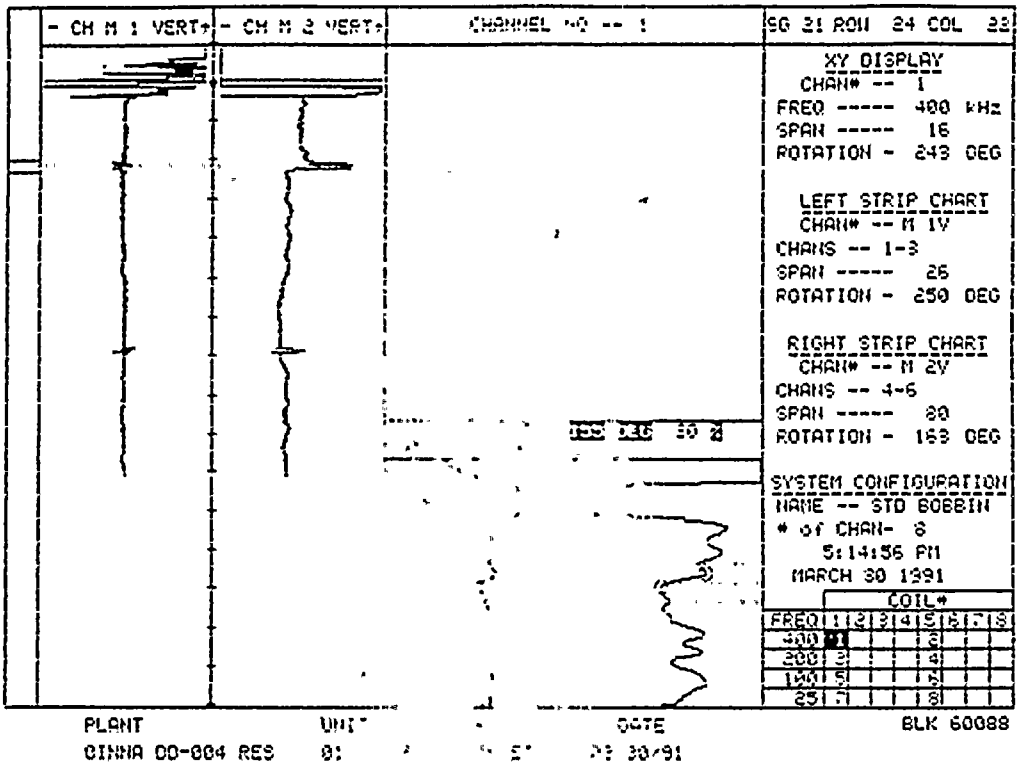

3:55:33 PM MARCH 30 1991
HTS + 1.1 ok
SG 21 ROW 11 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 66
ROTATION - 336
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
3.17 V 154 0 21%
3.17 V 154 0 0%
3.17 V 154 0 0%
3.17 V 154 0 0%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 86
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 68
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 44
3.17 V 154 0 5%
3.17 V 154 0 0%
3.17 V 154 0 0%
3.17 V 154 0 0%
PLANT UNIT S/G LEG DATE
OINNA DD-004 RES 01 B INLET 03/30/91

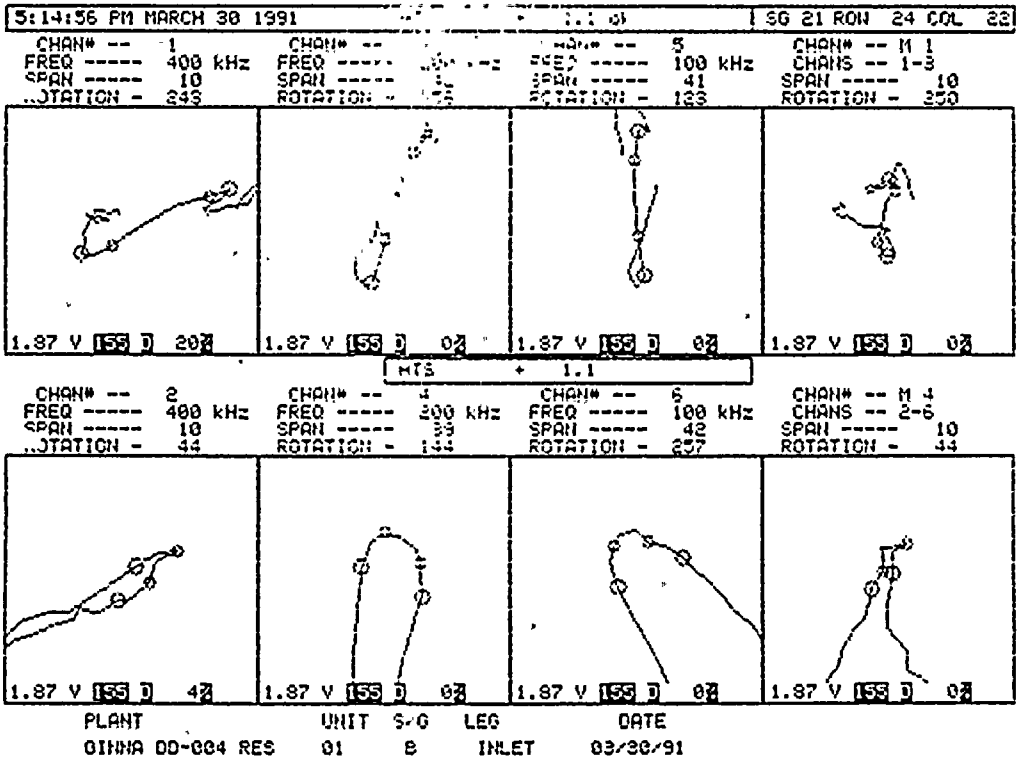

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 8 COL 22
// DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 161 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:59:17 PM
MARCH 30 1991
0.84 VOLTS 147 DEG 27 %
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/30/91
BLK 56807

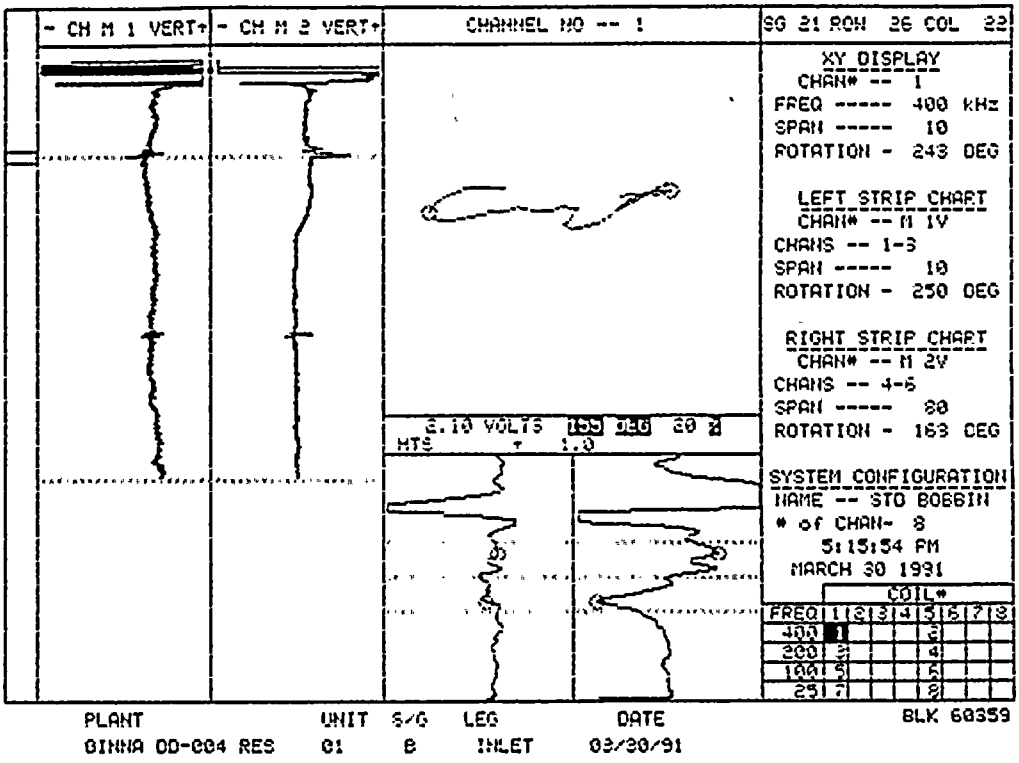

4:59:17 PM MARCH 30 1991
HTS + 1.5 ok
SG 21 ROW 8 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.84 V 147 D 27%
2.34 V 101 D 28%
1.63 V 73 D 32%
0.47 V 122 D 29%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 73
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 78
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
0.76 V 191 D 0%
4.31 V 127 D 0%
4.33 V 79 D 0%
0.21 V 119 D 30%
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/30/91

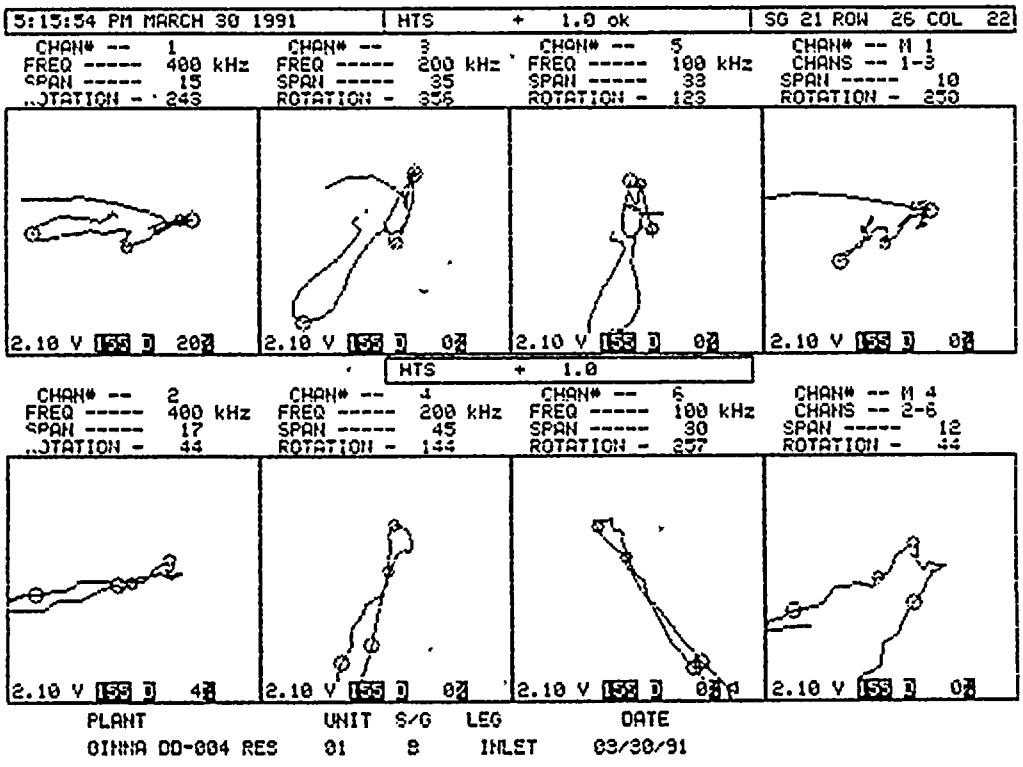

- CH M 1 VERT
- CH M 2 VERT
CHANNEL NO -- 1
SG 21 ROW 11 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 169 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:01:58 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
2
4
6
8
3.31 VOLTS
HTS + 1.3
22
PLANT
UNIT
S/G
LEG
DATE
OINNA DD-004 RES
01
B
INLET
03/30/91
BLK 57608

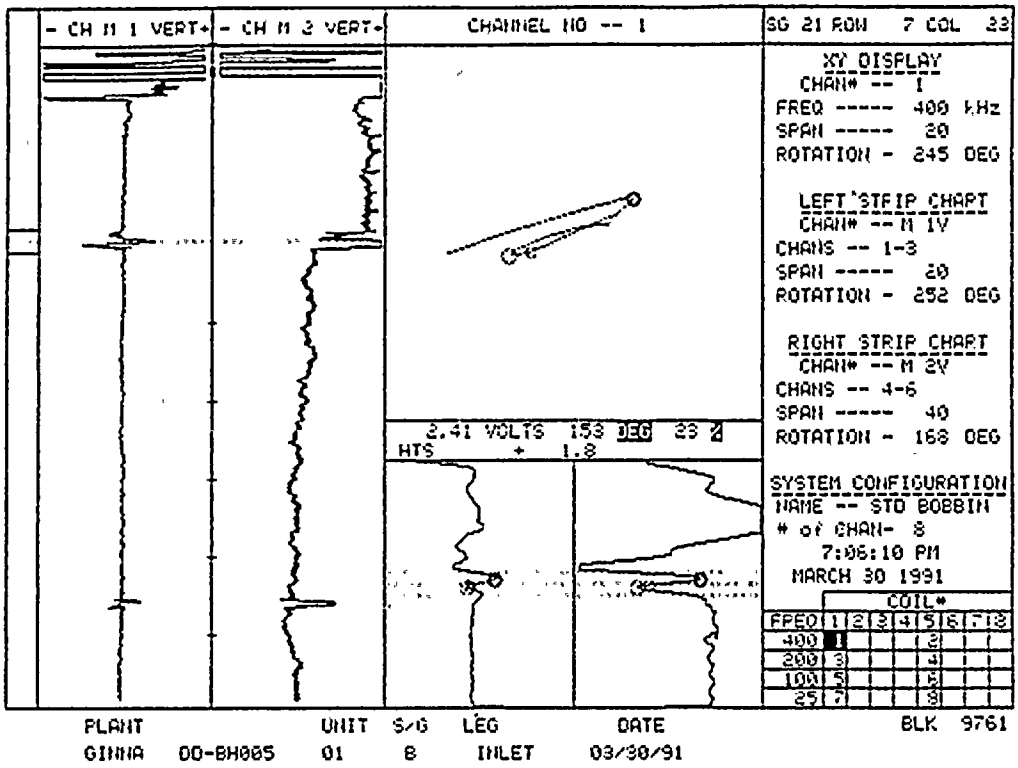

5:01:58 PM MARCH 30 1991
HTS + 1.3 ok
SG 21 ROW 11 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 67
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 186
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 178
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 250
9.31 V 22
9.31 V 0
9.31 V 0
9.31 V 0
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 41
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 168
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 161
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 44
9.31 V 7
9.31 V 0
9.31 V 0
9.31 V 1
PLANT
UNIT
S/G
LEG
DATE
OINNA DD-004 RES
01
B
INLET
03/30/91

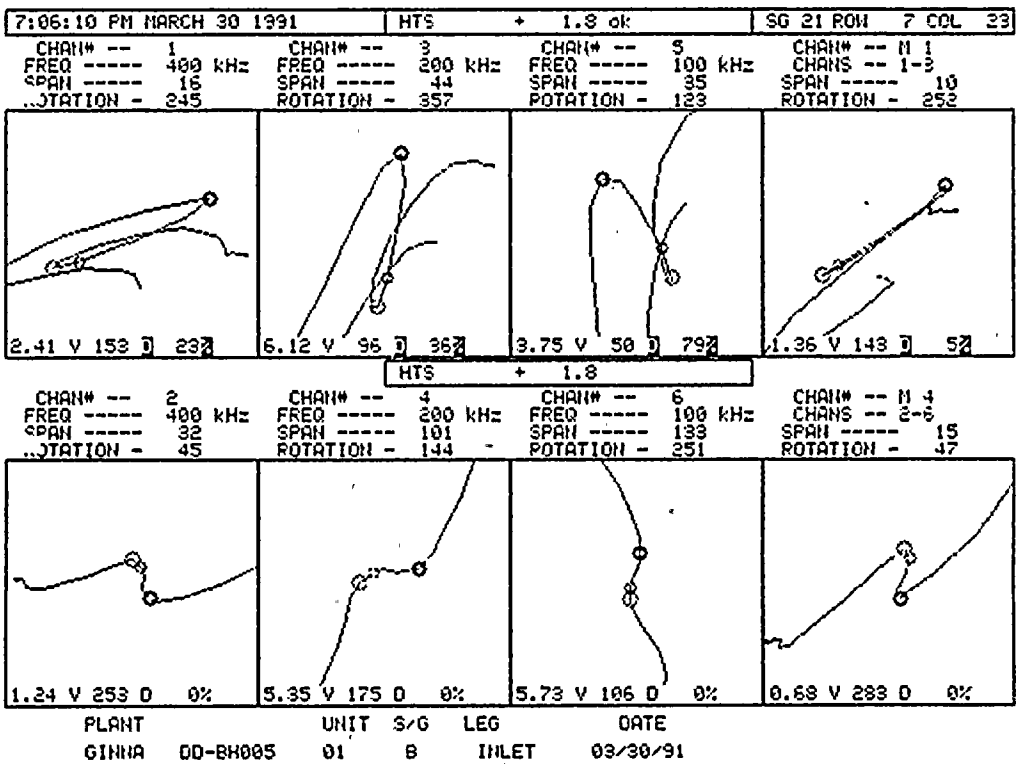

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 26
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:14:56 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
200 5 6
100 7 8
PLANT
GINNA OD-004 RES
UNIT
DATE
BLK 60088

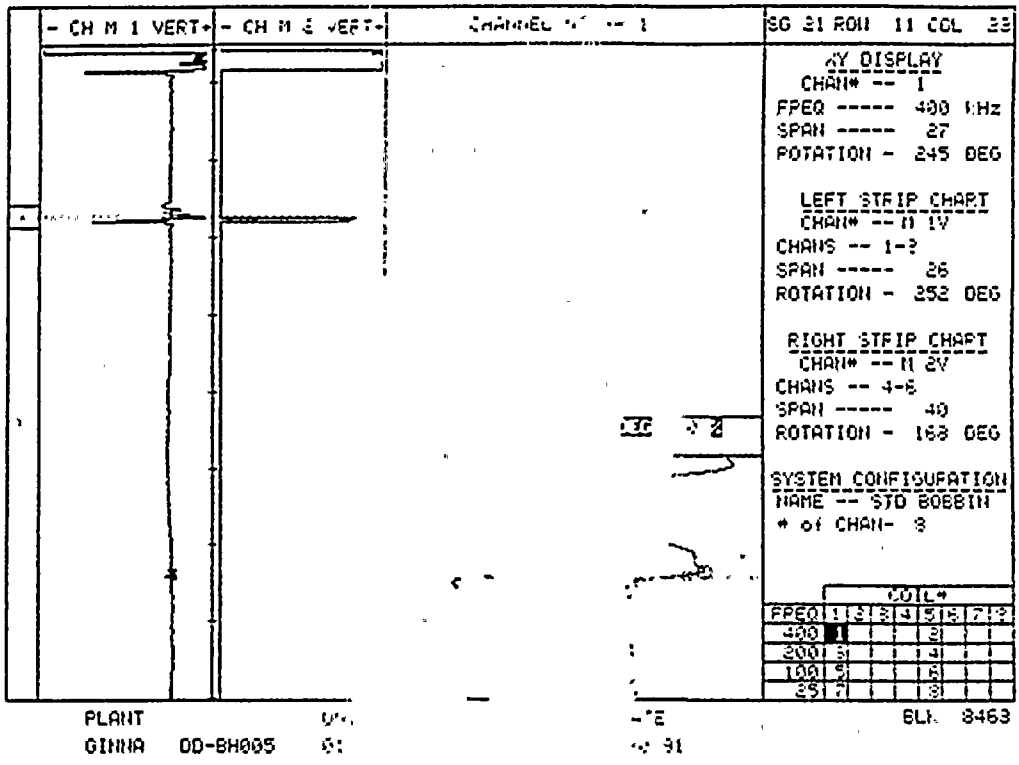

5:14:56 PM MARCH 30 1991
SG 21 ROW 24 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 133
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.87 V 100 0 20%
1.87 V 100 0 0%
1.87 V 100 0 0%
1.87 V 100 0 0%
MTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 44
1.87 V 100 0 4%
1.87 V 100 0 0%
1.87 V 100 0 0%
1.87 V 100 0 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA OD-004 RES
01
B
INLET
03/30/91

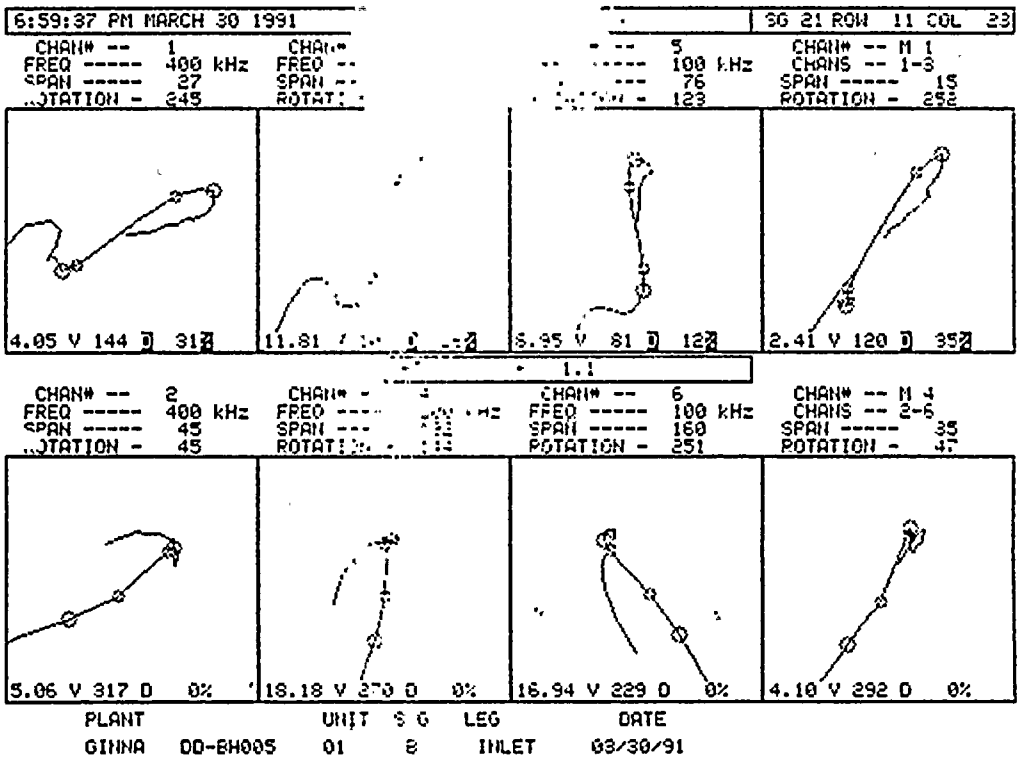

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 22
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 243 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 163 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:15:54 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 5
25 7 8
2.10 VOLTS 155 DEG 20 %
HTS + 1.0
PLANT
UNIT
S/G
LEG
DATE
BLK 60359
GINNA DD-004 RES
01
B
INLET
03/30/91

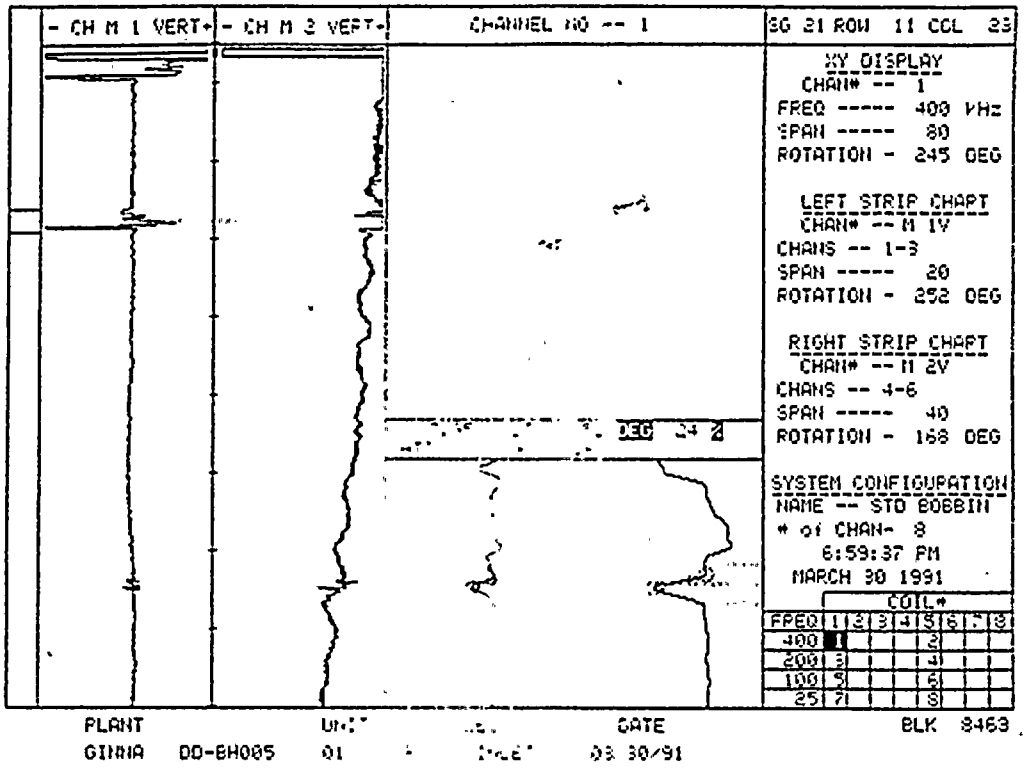

5:15:54 PM MARCH 30 1991
HTS + 1.0 ok
SG 21 ROW 26 COL 22
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 243
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.10 V 155 D 20%
2.10 V 155 D 0%
2.10 V 155 D 0%
2.10 V 155 D 0%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 44
2.10 V 155 D 4%
2.10 V 155 D 0%
2.10 V 155 D 0%
2.10 V 155 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-004 RES
01
B
INLET
03/30/91

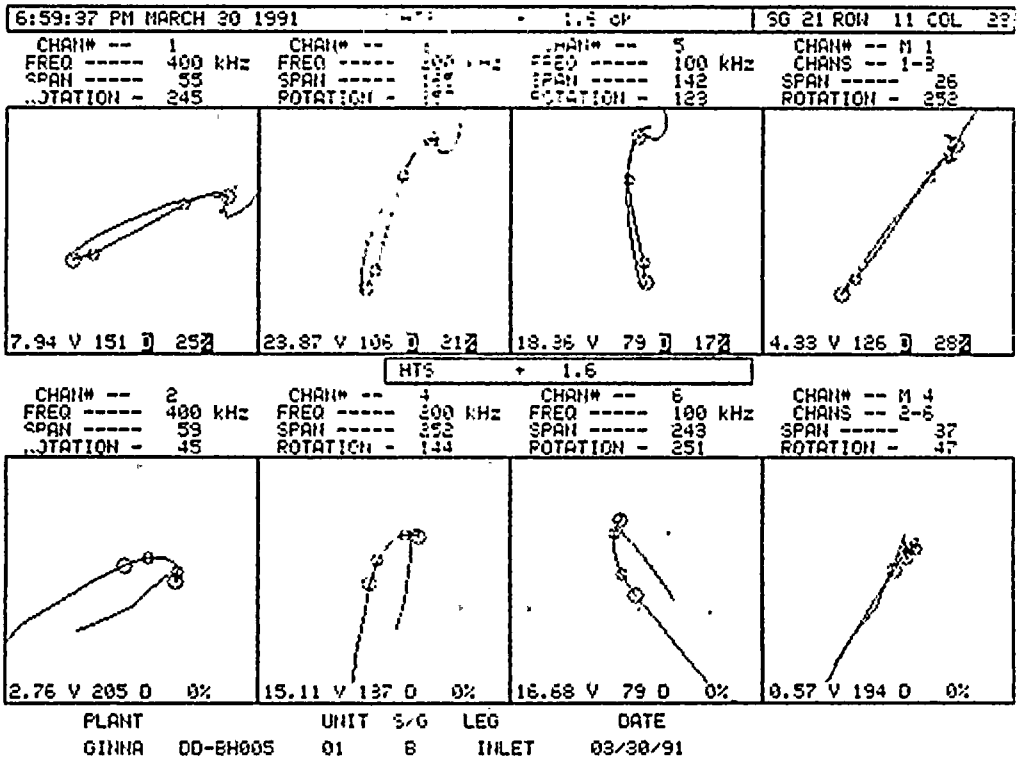

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 7 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
2.41 VOLTS 153 DEG 23 %
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:06:10 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 9761
GINNA DD-BH005 01 B INLET 03/30/91

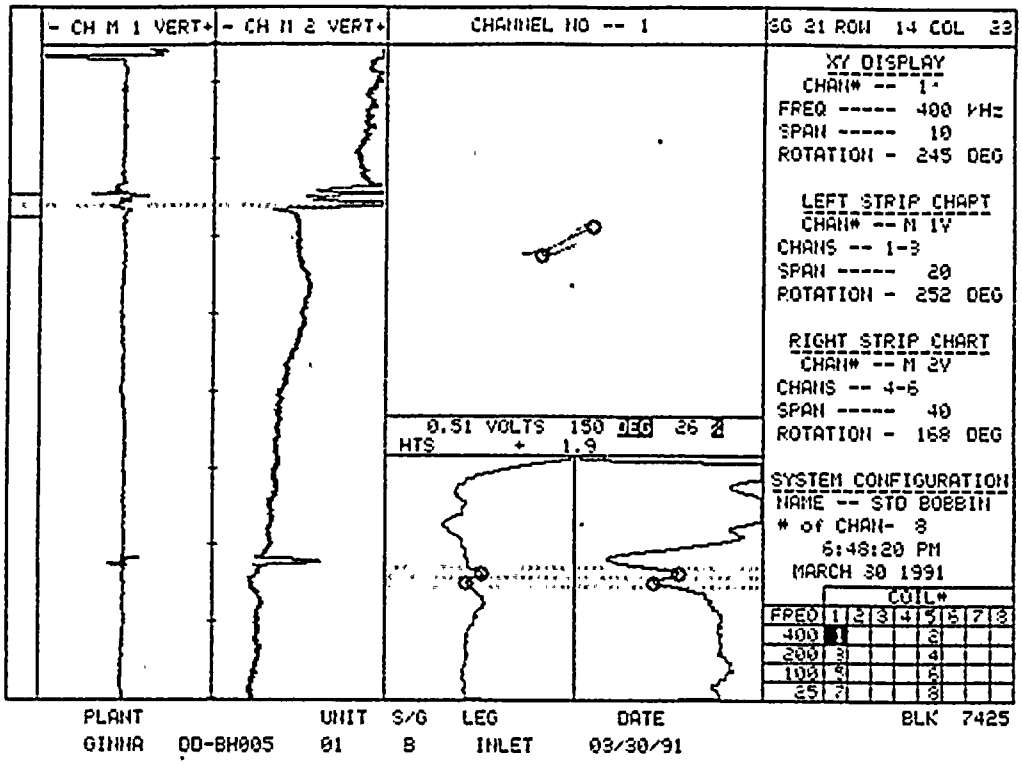

7:06:10 PM MARCH 30 1991
HTS + 1.8 ok
SG 21 ROW 7 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 35
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
2.41 V 153 D 23%
6.12 V 96 D 36%
3.75 V 50 D 79%
1.36 V 143 D 5%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 133
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 47
1.24 V 253 D 0%
5.35 V 175 D 0%
5.73 V 106 D 0%
0.68 V 283 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

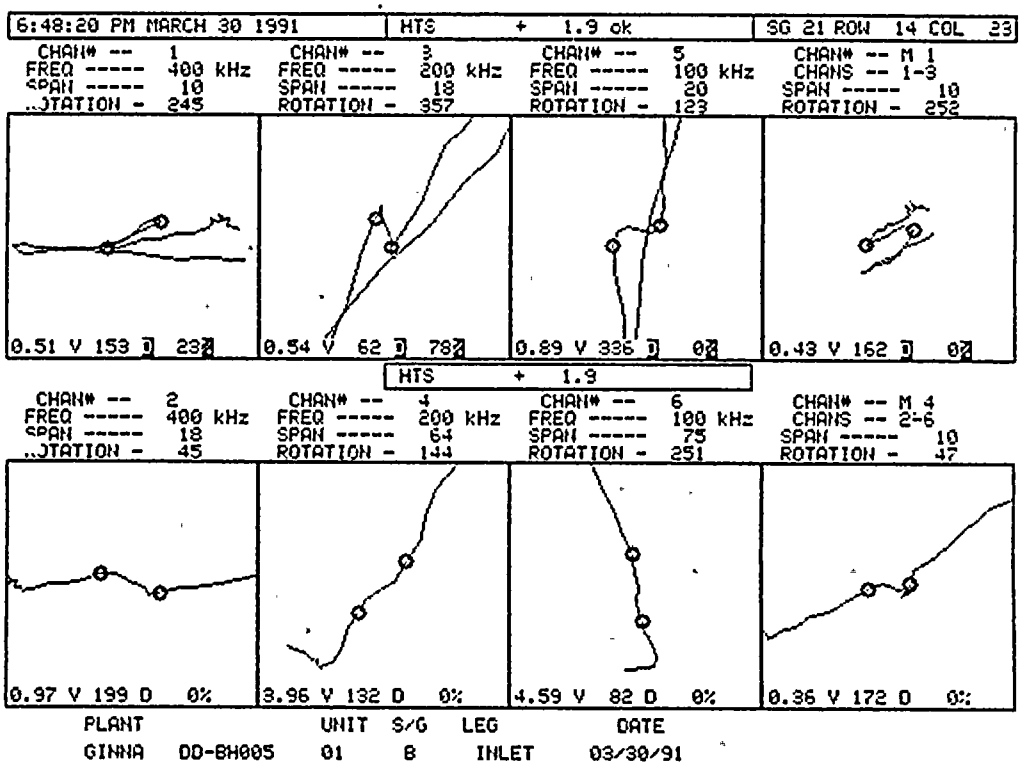

- CH M 1 VERT+
- CH M 2 VERT+
SG 21 ROW 11 COL 23
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 26
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT
GINNA OD-BH005
BLK 8463

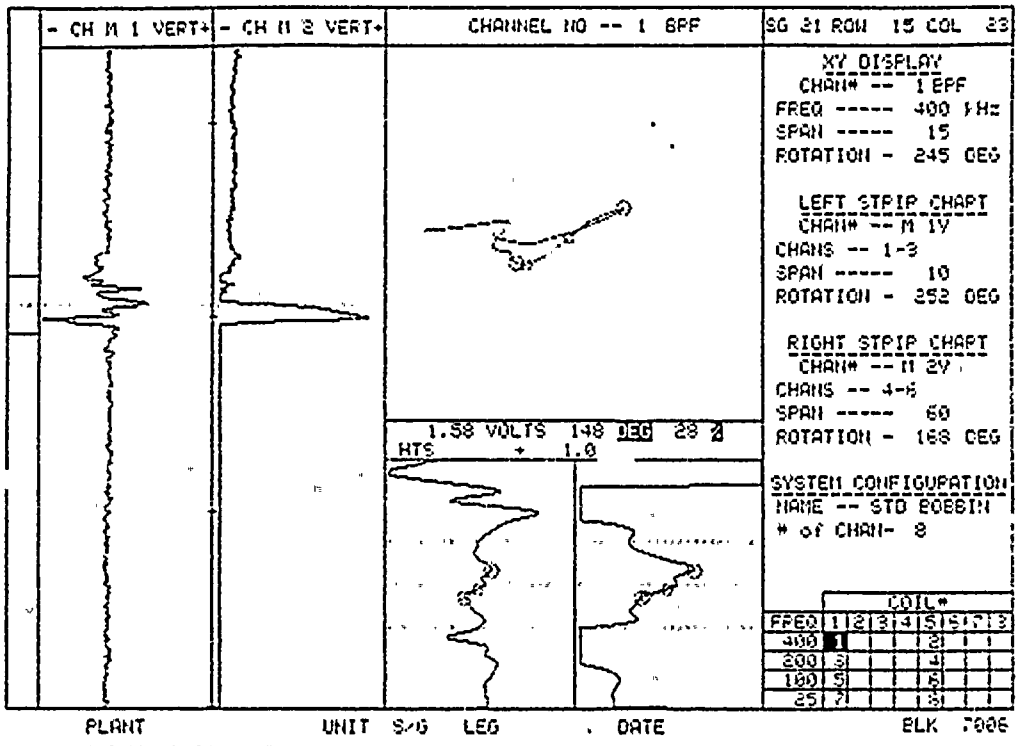

6:59:37 PM MARCH 30 1991
SG 21 ROW 11 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 76
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 252
4.05 V 144 D 31%
2.41 V 120 D 35%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 45
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 251
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 35
ROTATION - 47
5.06 V 317 D 0%
18.18 V 270 D 0%
16.94 V 229 D 0%
4.10 V 292 D 0%
PLANT
GINNA OD-BH005
UNIT 01
S G 8
LEG INLET
DATE 03/30/91

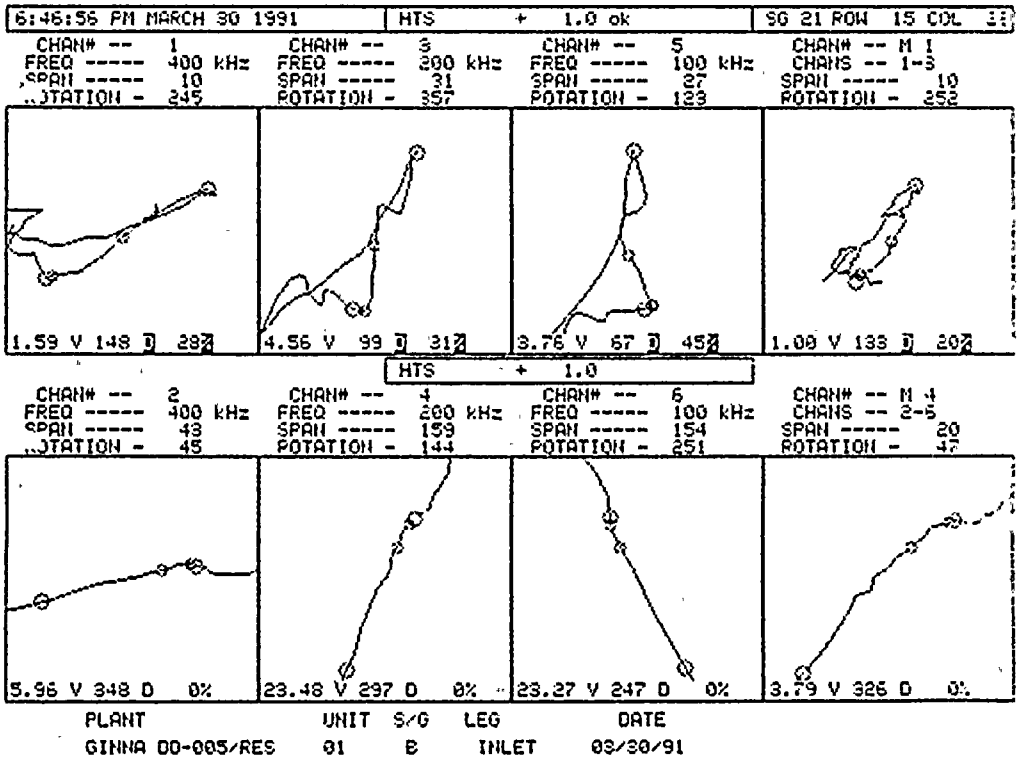

- CH M 1 VERT+
- CH M 3 VERT+
CHANNEL NO -- 1
SG 21 ROW 11 COL 23
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 80
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:59:37 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
DATE
03/30/91
BLK 8463

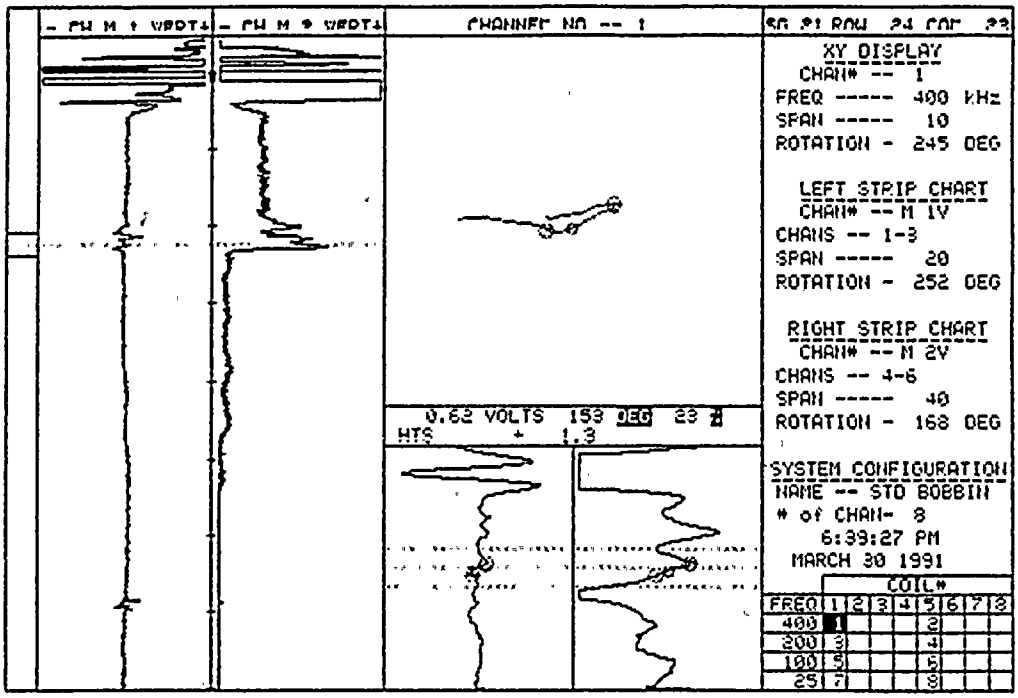

6:59:37 PM MARCH 30 1991
SG 21 ROW 11 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 245
CHAN# -- 3
FREQ ----- 400 kHz
SPAN ----- 142
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 252
7.94 V 151 D 25%
23.87 V 106 D 21%
18.36 V 79 D 17%
4.33 V 126 D 28%
HTS + 1.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 59
ROTATION - 45
CHAN# -- 4
FREQ ----- 400 kHz
SPAN ----- 363
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 243
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 47
2.76 V 205 D 0%
15.11 V 137 D 0%
16.68 V 79 D 0%
0.57 V 194 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/30/91

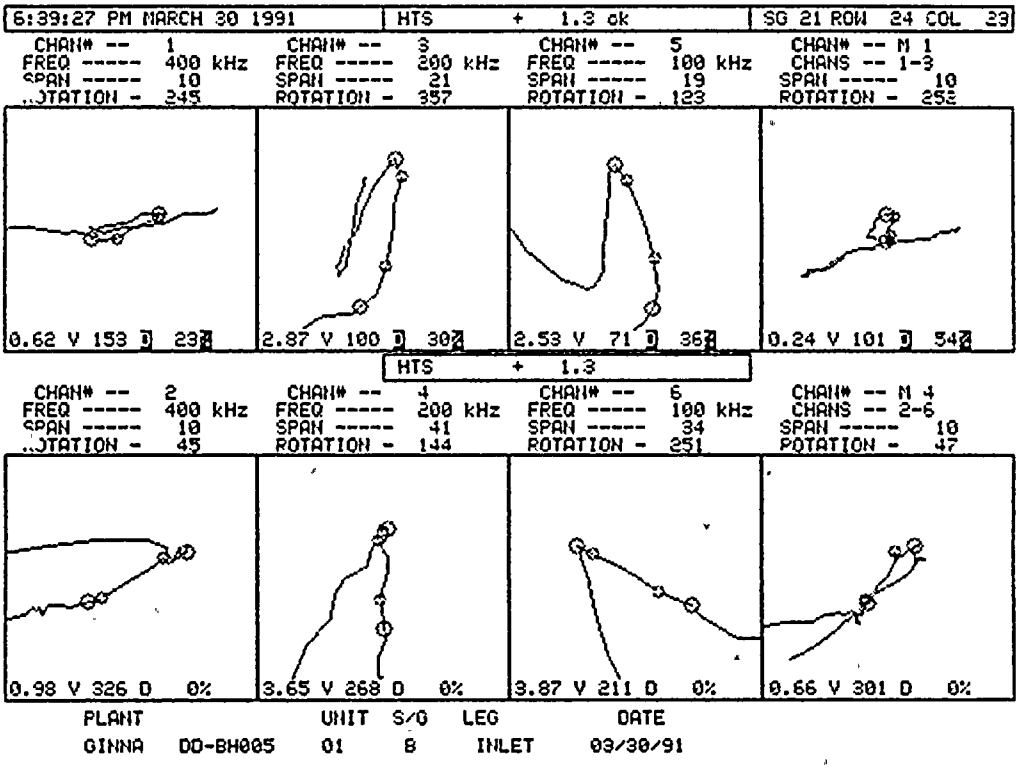

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 14 COL 33
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.51 VOLTS 150 DEG 26
HTS + 1.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:48:20 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 7425
GINNA DD-BH005 01 B INLET 03/30/91

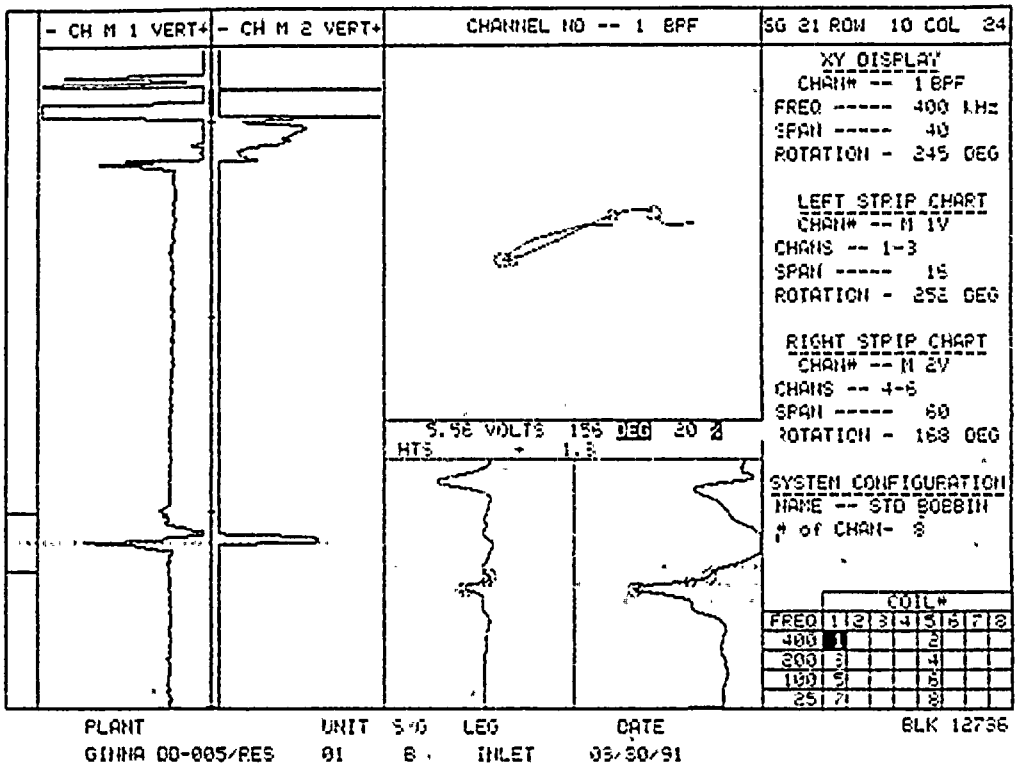

6:48:20 PM MARCH 30 1991
HTS + 1.9 ok
SG 21 ROW 14 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.51 V 153 D 23%
0.54 V 62 D 78%
0.89 V 336 D 0%
0.43 V 162 D 0%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.97 V 199 D 0%
3.96 V 132 D 0%
4.59 V 82 D 0%
0.36 V 172 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

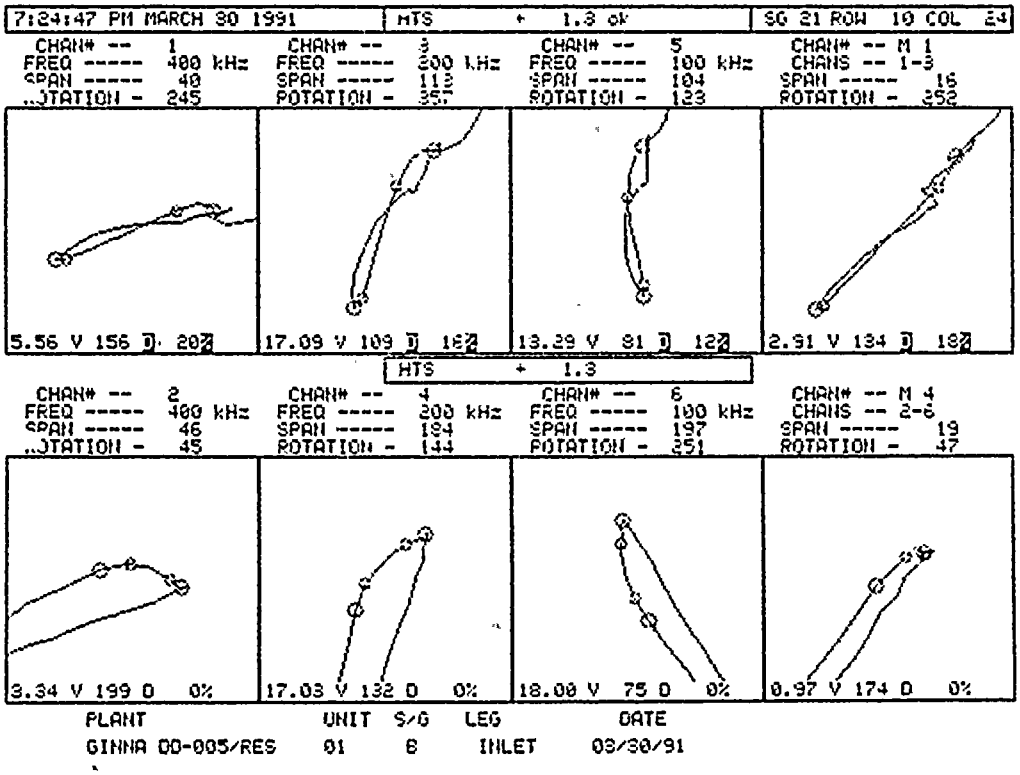

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 BPF
SG 21 ROW 15 COL 33
XY DISPLAY
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.58 VOLTS 148 DEG 28 %
HTS + 1.0
COIL#
FREQ
400
200
100
25
PLANT
UNIT
S/G
LEG
DATE
BLK 7006
GINNA 00-005/RES
01
B
INLET
03/30/91

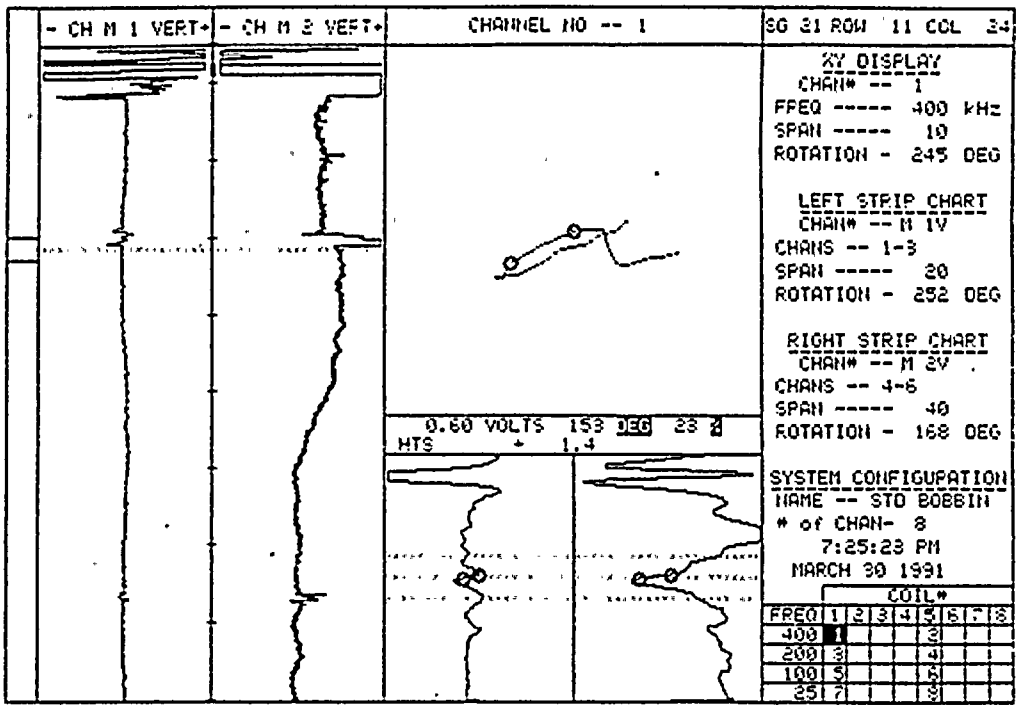

6:46:56 PM MARCH 30 1991
HTS + 1.0 ok
SG 21 ROW 15 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 27
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.59 V 148 D 28%
4.56 V 99 D 31%
3.76 V 67 D 45%
1.00 V 133 D 20%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 159
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 154
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-5
SPAN ----- 20
ROTATION - 47
5.96 V 348 D 0%
23.48 V 297 D 0%
23.27 V 247 D 0%
3.79 V 326 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA 00-005/RES
01
B
INLET
03/30/91

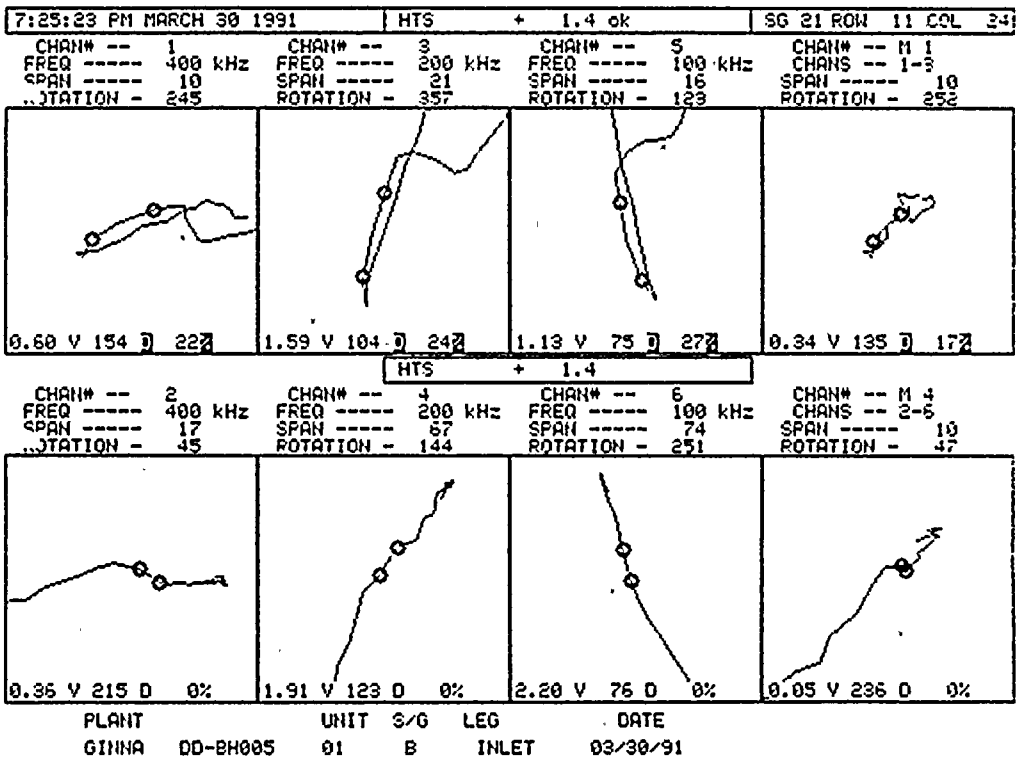

CHANNEL NO -- 1
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.62 VOLTS 153 DEG 23 %
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:39:27 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4565
GINNA DD-BH005 01 B INLET 03/30/91

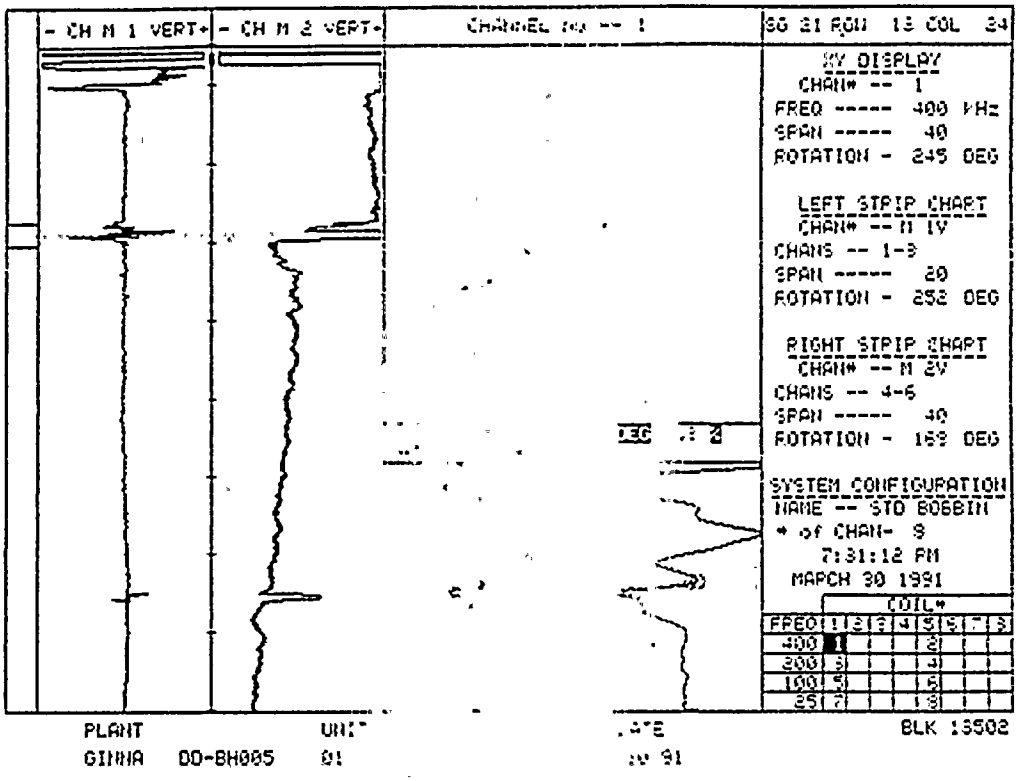

6:39:27 PM MARCH 30 1991
HTS + 1.3 ok
SG 21 ROW 24 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.62 V 153 D 23%
2.87 V 100 D 30%
2.53 V 71 D 36%
0.24 V 101 D 54%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.98 V 326 D 0%
3.65 V 268 D 0%
3.87 V 211 D 0%
0.66 V 301 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

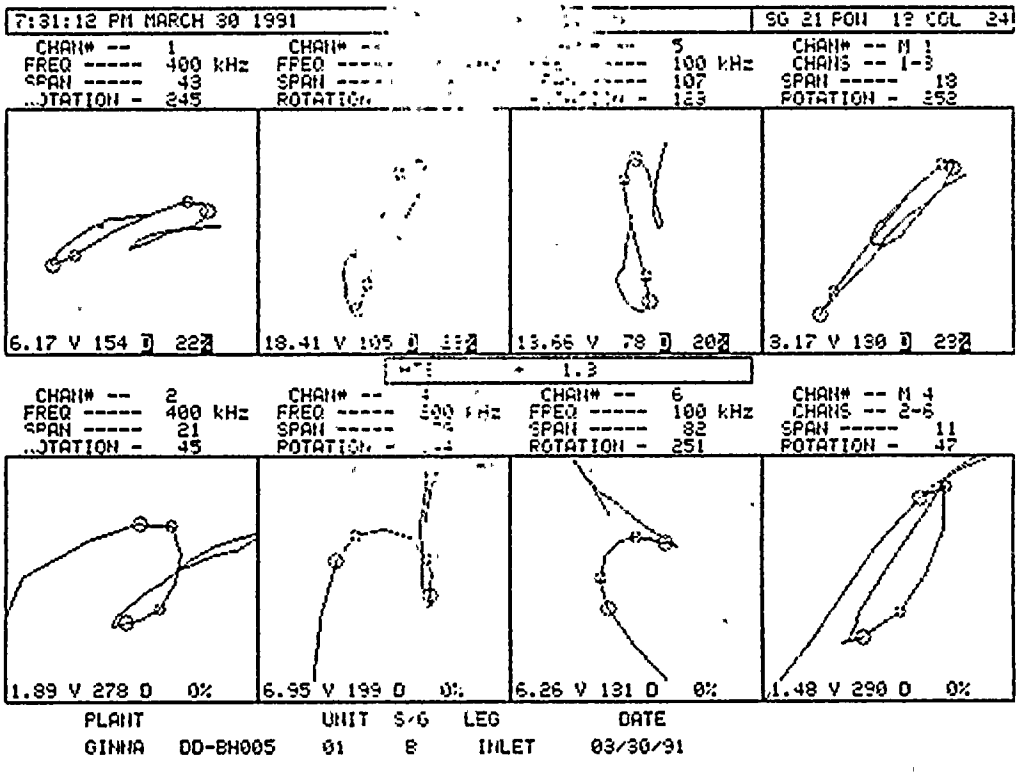

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 BPF
SG 21 ROW 10 COL 24
XY DISPLAY
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 15
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5.56 VOLTS 156 DEG 20 %
HTS + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA 00-005/RES
UNIT
01
S/G
B
LEG
INLET
DATE
03/30/91
BLK 12736

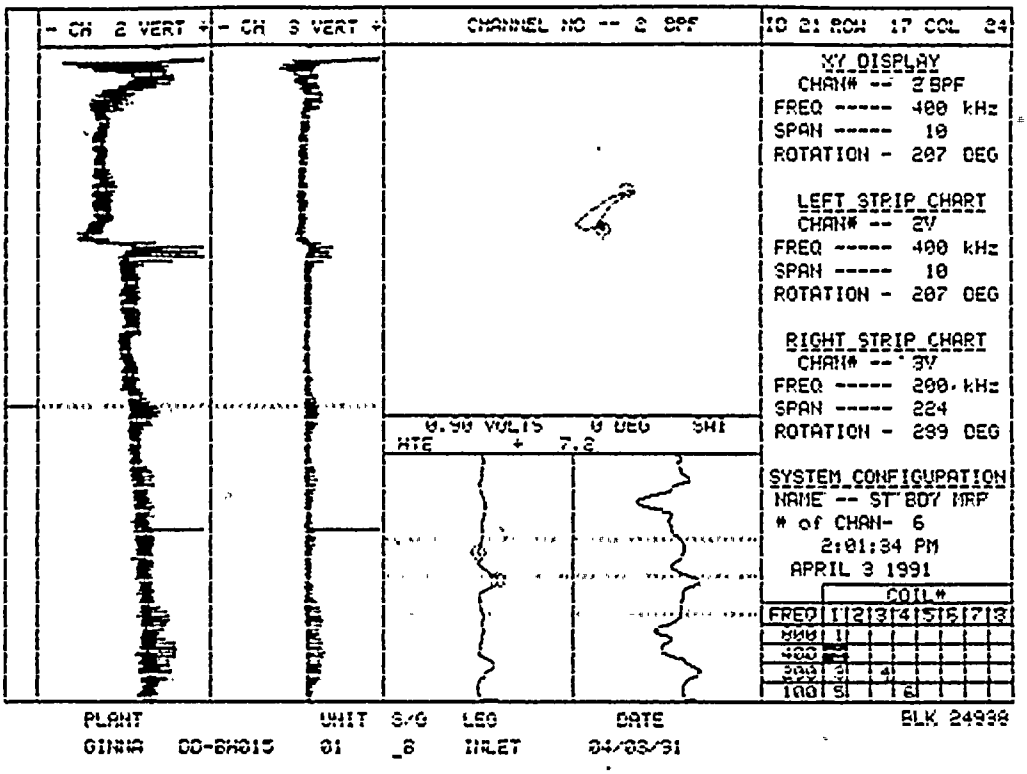

7:24:47 PM MARCH 30 1991
HTS + 1.3 ok
SG 21 ROW 10 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 113
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 104
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 252
5.56 V 156 D 20%
17.09 V 109 D 18%
13.29 V 81 D 12%
2.91 V 134 D 18%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 184
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 197
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 47
3.34 V 199 D 0%
17.03 V 132 D 0%
18.00 V 75 D 0%
0.97 V 174 D 0%
PLANT
GINNA 00-005/RES
UNIT
01
S/G
B
LEG
INLET
DATE
03/30/91

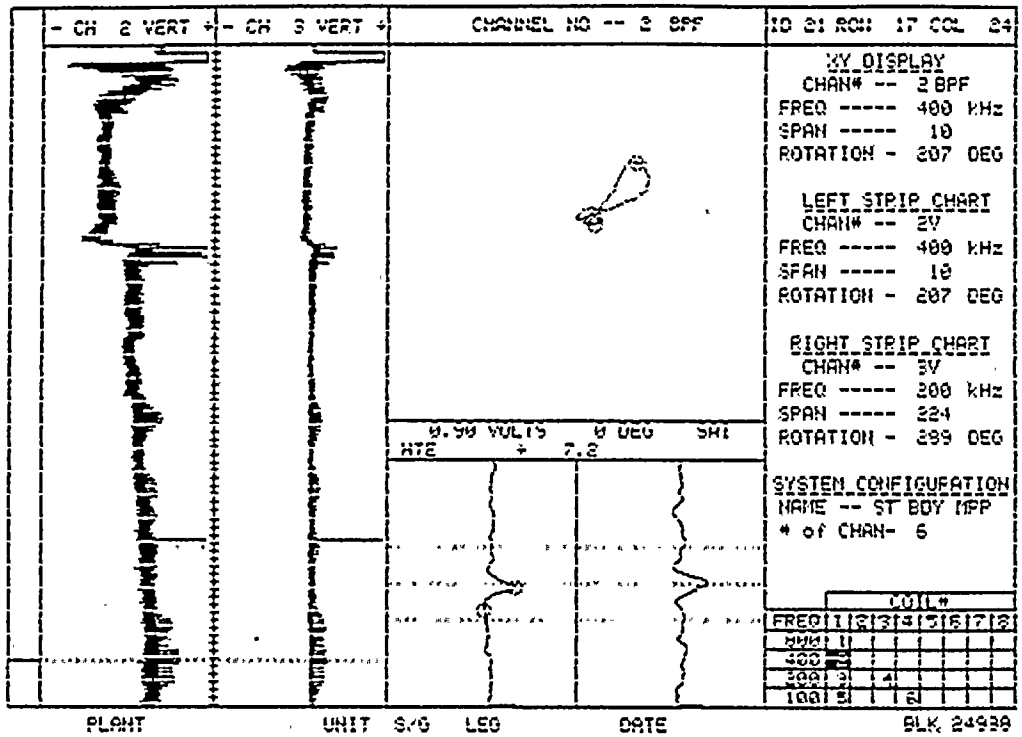

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 11 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
0.60 VOLTS 153 DEG 23 %
HTS + 1.4
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
7:25:23 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 12874
GINNA DD-BH005 01 B INLET 03/30/91

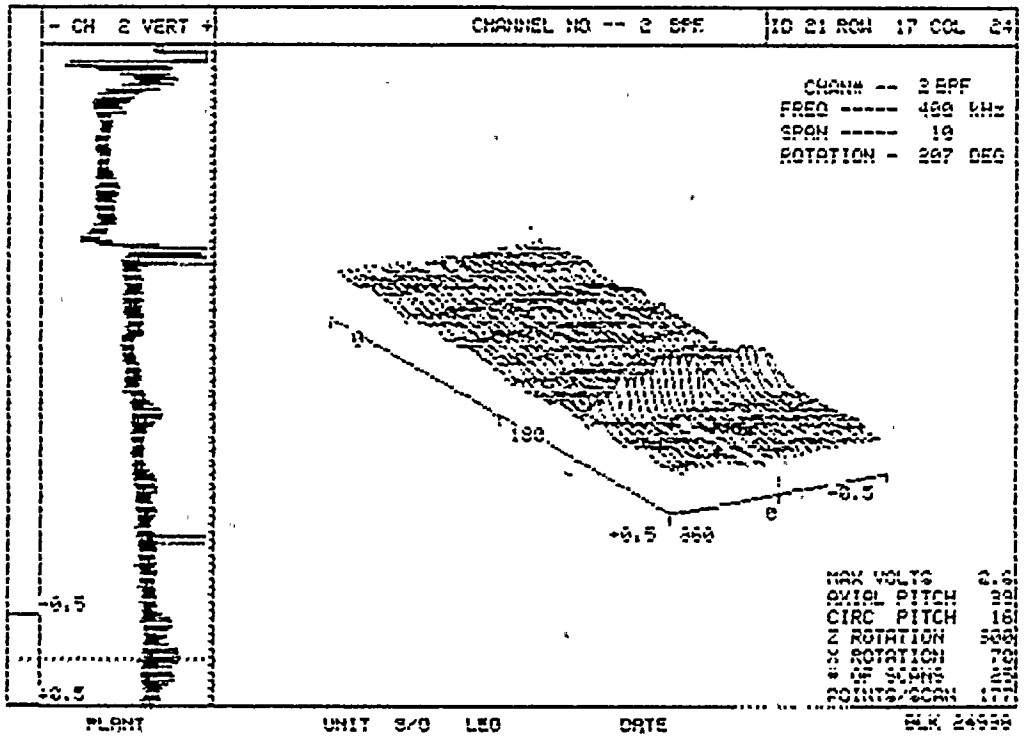

7:25:23 PM MARCH 30 1991
HTS + 1.4 ok
SG 21 ROW 11 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.60 V 154 D 22%
1.59 V 104 D 24%
1.13 V 75 D 27%
0.34 V 135 D 17%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 67
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 74
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-5
SPAN ----- 10
ROTATION - 47
0.36 V 215 D 0%
1.91 V 123 D 0%
2.20 V 76 D 0%
0.05 V 236 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

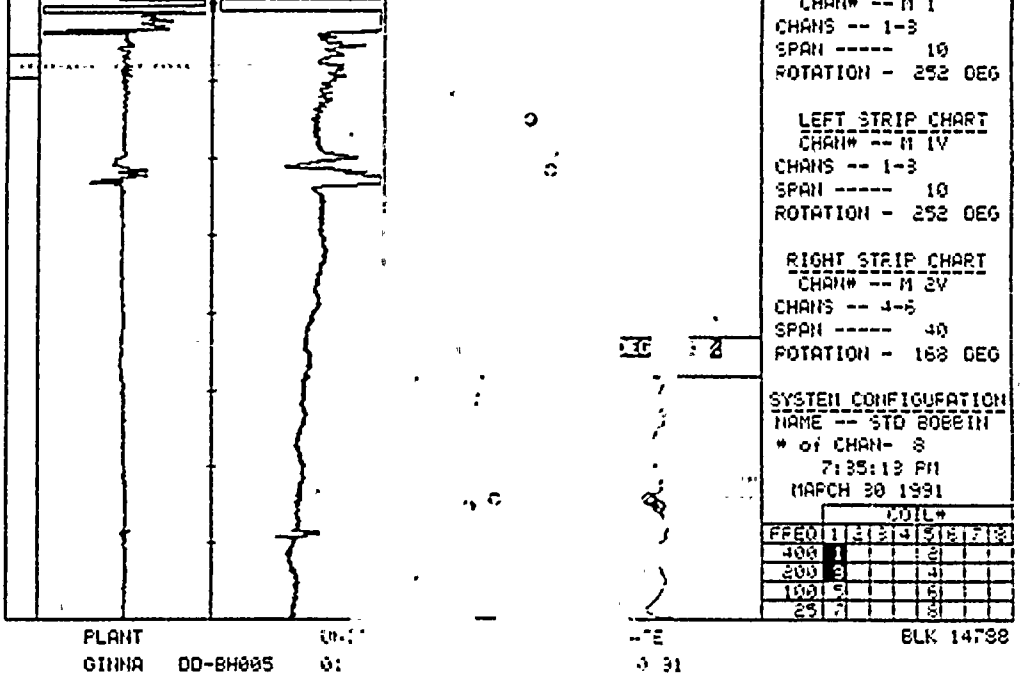

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 13 COL 24
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 169 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:31:12 PM
MARCH 30 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA
UNIT
DD-BH005
01
BLK 13502

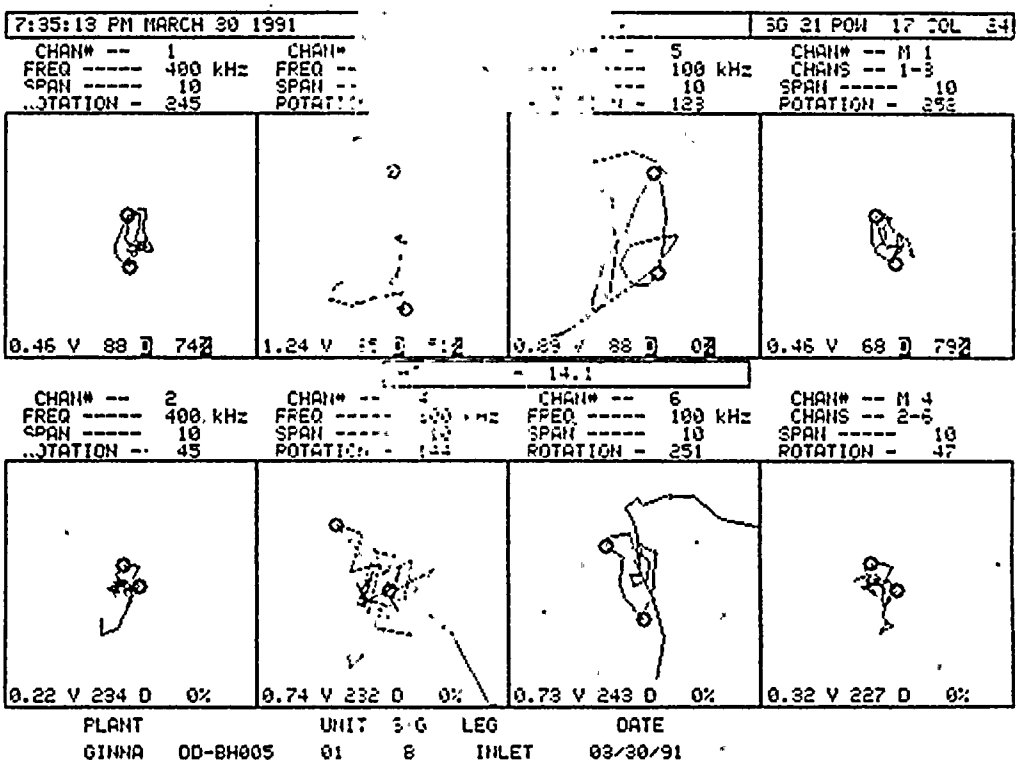

7:31:12 PM MARCH 30 1991
SG 21 ROW 13 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 107
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 252
6.17 V 154 D 22%
18.41 V 105 D 33%
13.66 V 78 D 20%
8.17 V 180 D 29%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 45
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 82
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
1.89 V 278 D 0%
6.95 V 199 D 0%
6.26 V 131 D 0%
1.48 V 290 D 0%
PLANT
GINNA
UNIT
DD-BH005
01
S/G
B
LEG
INLET
DATE
03/30/91

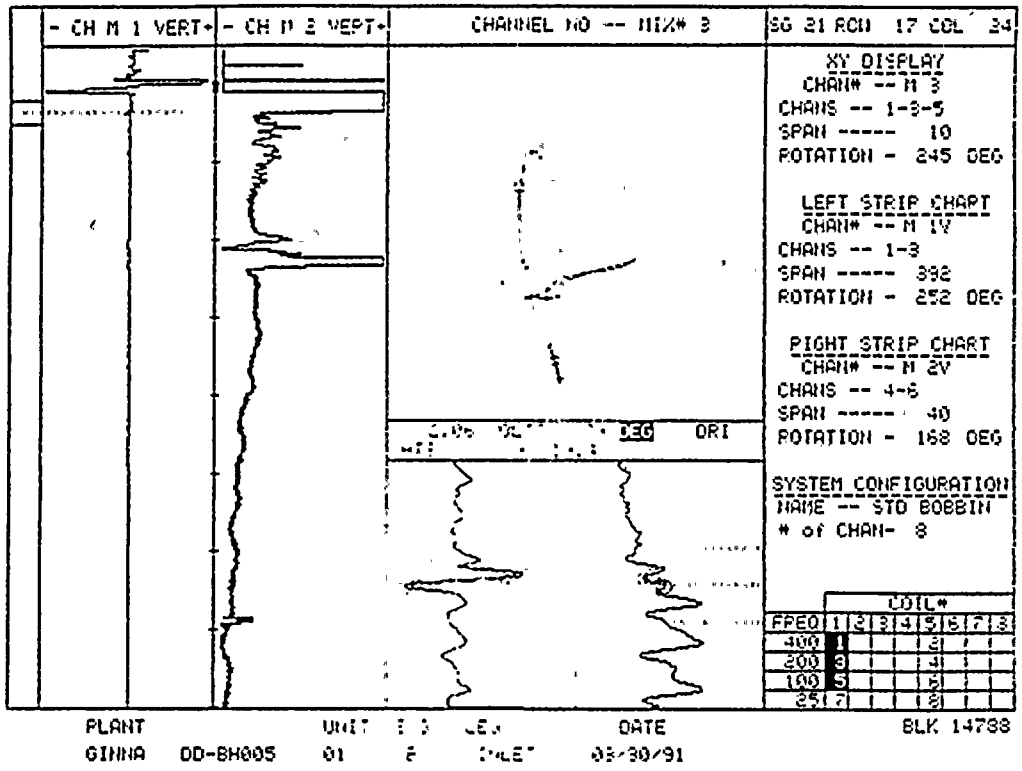

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 SPF
ID 21 ROW 17 COL 24
XY DISPLAY
CHAN# -- 2 SPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 224
ROTATION - 289 DEG
0.90 VOLTS 0 DEG SHI
HTE + 7.8
SYSTEM CONFIGUPATION
NAME -- ST BOT MRP
# of CHAN- 6
2:01:34 PM
APRIL 3 1991
COIL #
FREQ 1 2 3 4 5 6 7 8
400 1
100 5
PLANT
GINNA
UNIT
01
S/G
_8
LEG
INLET
DATE
04/03/91
BLK 24938

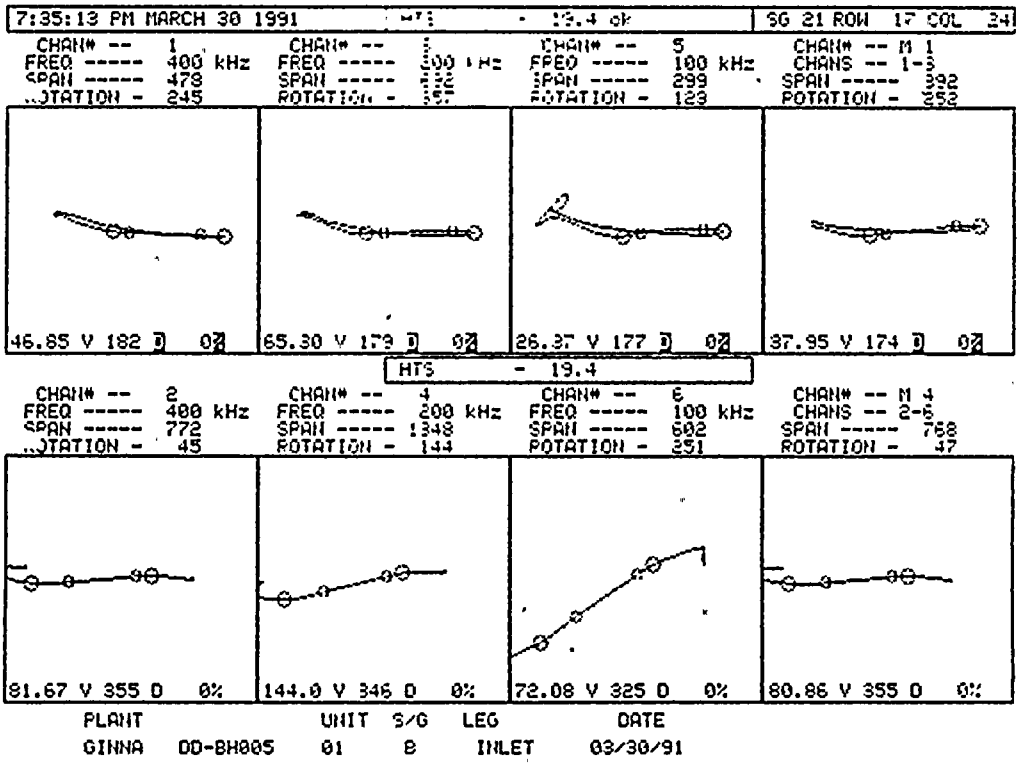

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 24
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2Y
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 3Y
FREQ ----- 200 kHz
SPAN ----- 224
ROTATION - 289 DEG
SYSTEM CONFIGUFATION
NAME -- ST BOY MPP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
PLANT
UNIT S/G LEG
DATE
BLK 24930
OINNA DD-8H015 01 _8 INLET 04/03/91

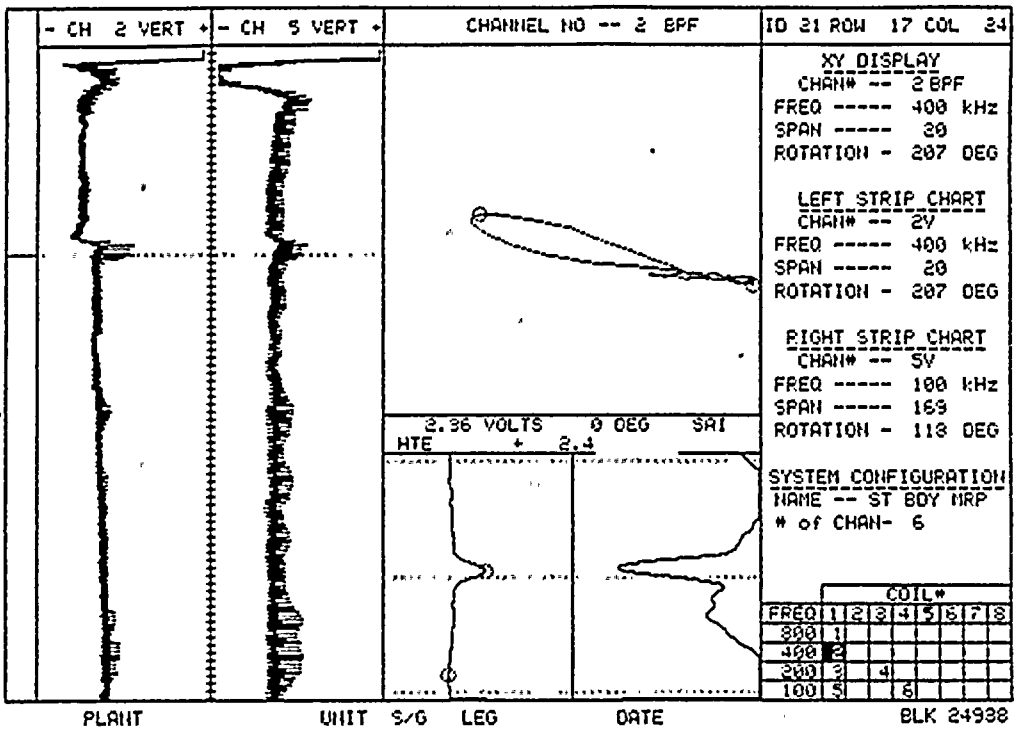

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 24
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
180
+0.5
360
-0.5
MAX VOLTS
AXIAL PITCH
CIRC PITCH
Z ROTATION
X ROTATION
OF SCANS
POINTS/SCAN
PLANT
UNIT S/G LEG
DATE
BLK 24930
OINNA DD-8H015 01 _8 INLET 04/03/91

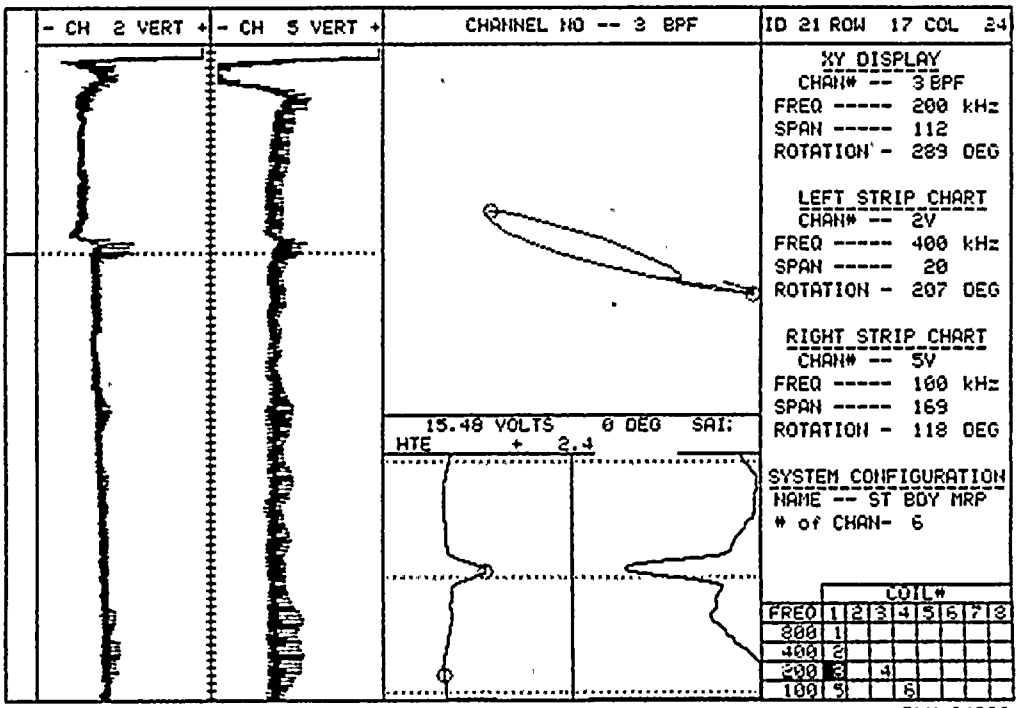

- CH M 1 VERT+
- CH M 2 VERT+
SG 21 ROW 17 COL 24
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:35:13 PM
MARCH 30 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA
OD-BH005
BLK 14788

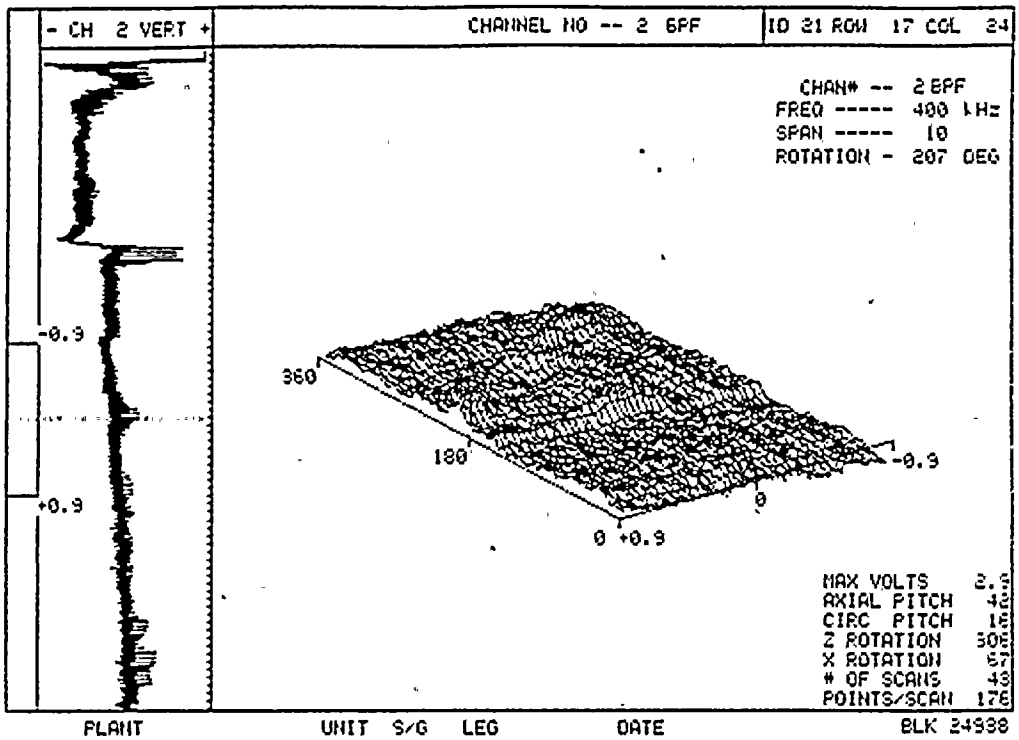

7:35:13 PM MARCH 30 1991
SG 21 ROW 17 COL 24
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.46 V 88 D 74%
1.24 V 88 D 0%
0.89 V 88 D 0%
0.46 V 68 D 79%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-5
SPAN ----- 10
ROTATION - 47
0.22 V 234 D 0%
0.74 V 232 D 0%
0.73 V 243 D 0%
0.32 V 227 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA
OD-BH005
01
8
INLET
03/30/91

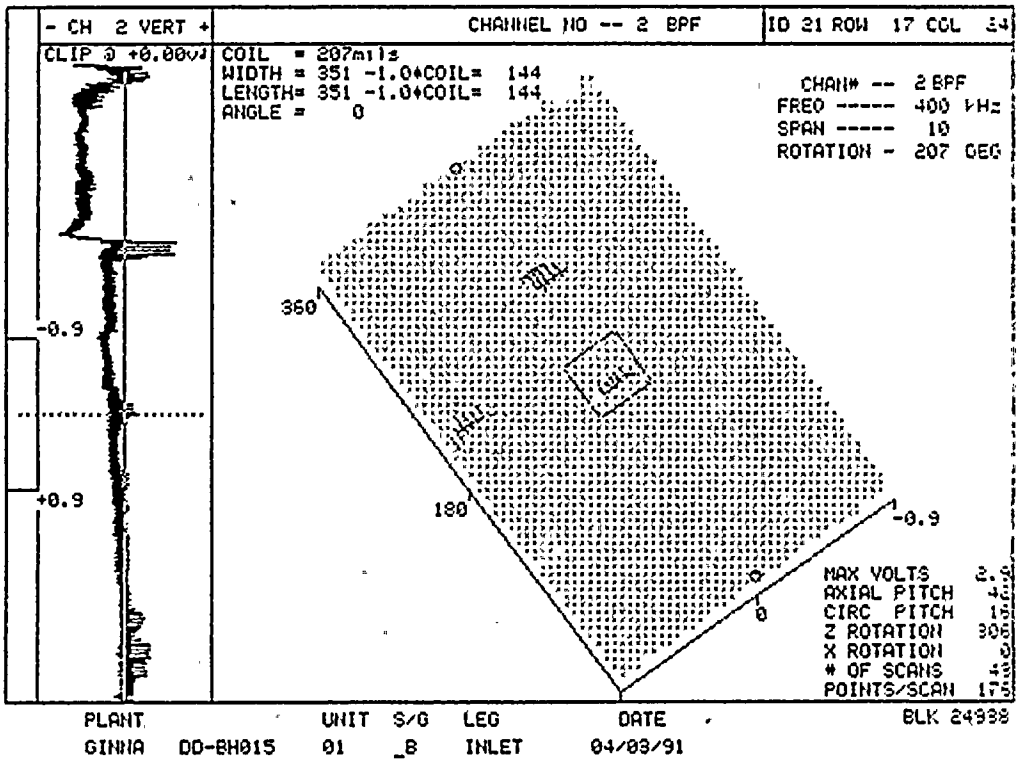

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 17 COL 34
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 392
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT UNIT S/G LEG DATE BLK 14788
GINNA OD-BH005 01 B INLET 03/30/91

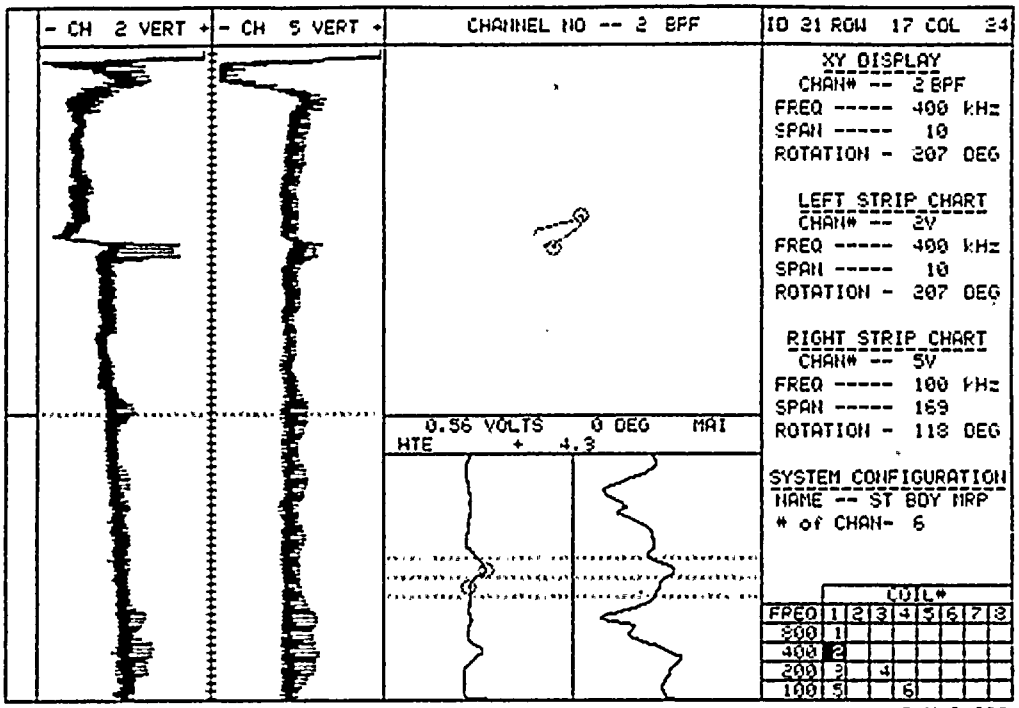

7:35:13 PM MARCH 30 1991
HTS - 19.4 ok
SG 21 ROW 17 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 478
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 732
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 299
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 392
ROTATION - 252
46.85 V 182 D 0%
65.30 V 173 D 0%
26.37 V 177 D 0%
37.95 V 174 D 0%
HTS - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 772
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1348
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 602
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 768
ROTATION - 47
81.67 V 355 D 0%
144.0 V 346 D 0%
72.08 V 325 D 0%
80.86 V 355 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 B INLET 03/30/91

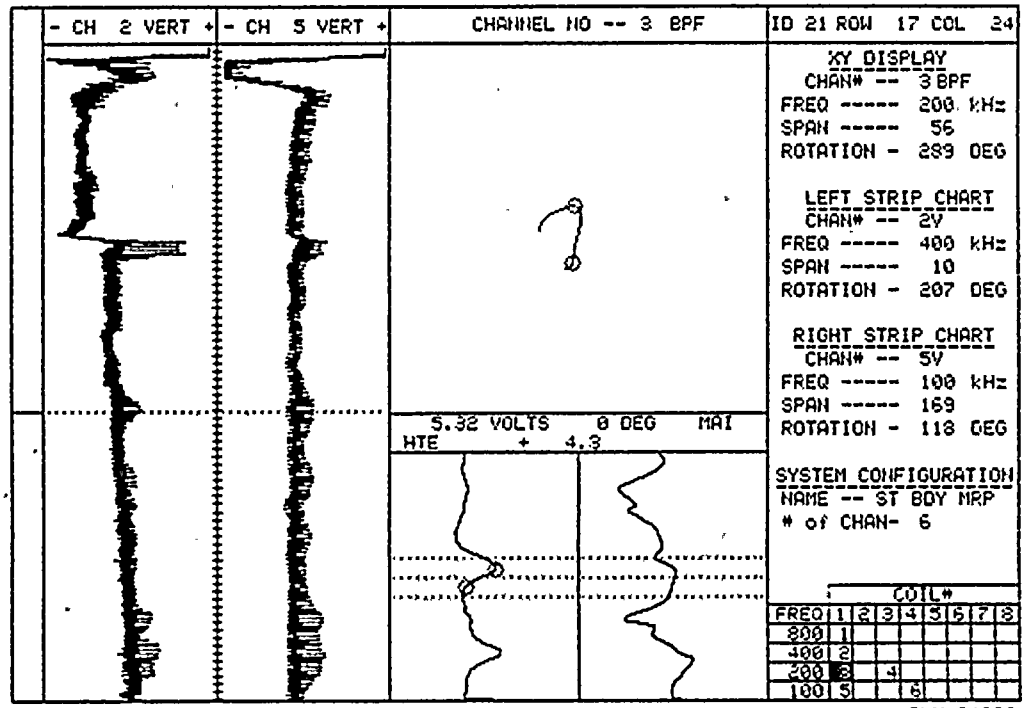

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 24
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
2.36 VOLTS 0 DEG SAI
HTE + 2.4
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 24938

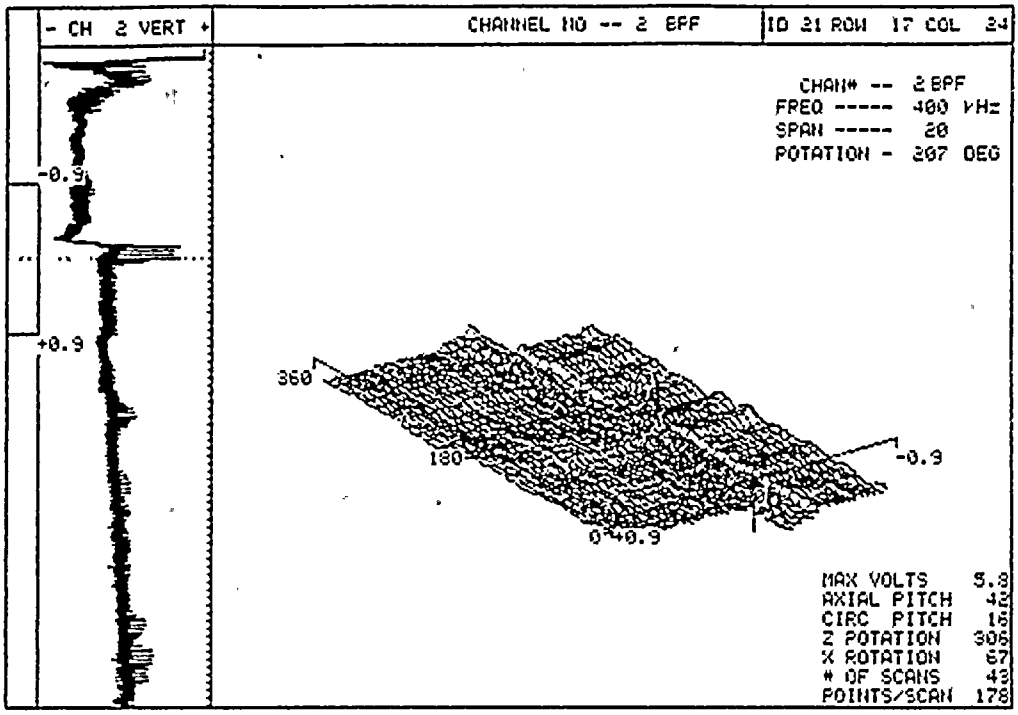

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 17 COL 24
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 112
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
15.48 VOLTS 0 DEG SAI
HTE + 2.4
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 24938

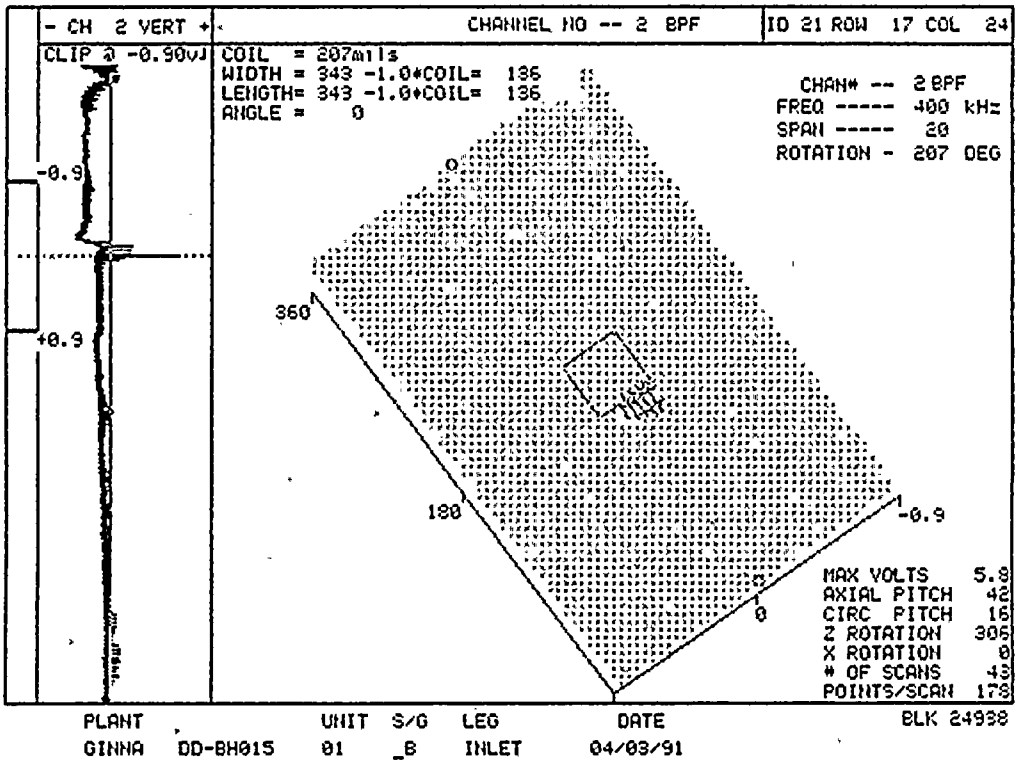

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 34
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.9
+0.9
360
180
0
0 +0.9
-0.9
MAX VOLTS 2.9
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 306
X ROTATION 67
OF SCANS 43
POINTS/SCAN 176
PLANT
UNIT S/G LEG
DATE
BLK 24938
GINNA DD-BH015 01 _B INLET 04/03/91

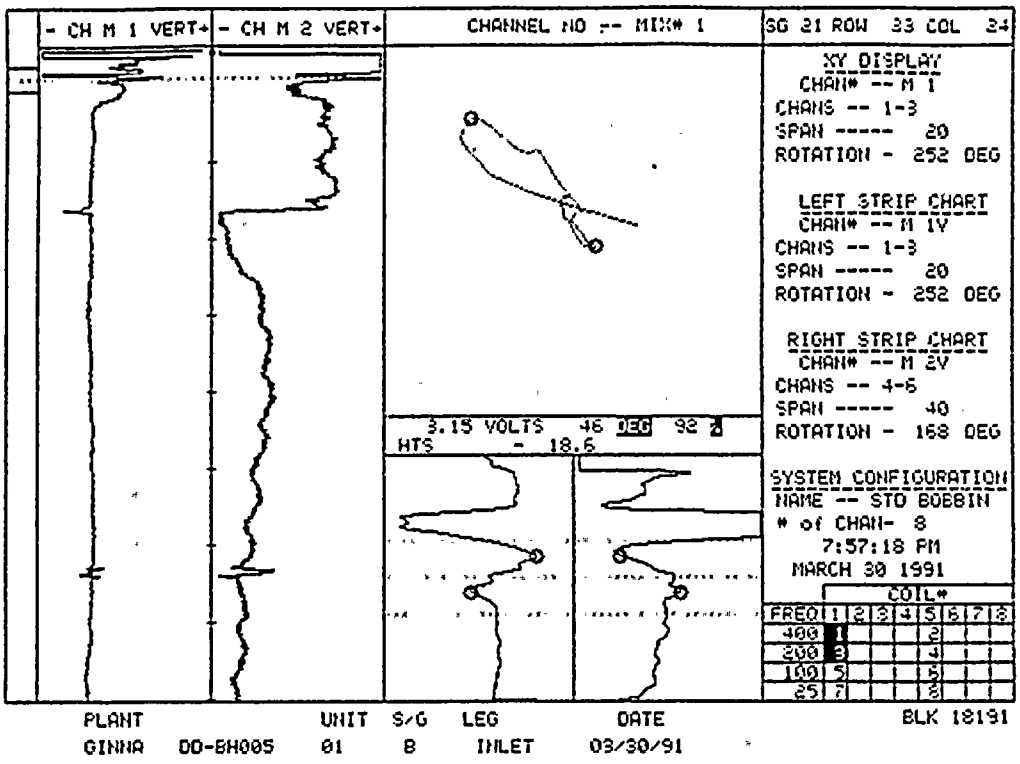

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 34
CLIP @ +0.00V
COIL = 207mils
WIDTH = 351 -1.0*COIL= 144
LENGTH= 351 -1.0*COIL= 144
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.9
+0.9
360
180
0
-0.9
MAX VOLTS 2.9
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 306
X ROTATION 0
OF SCANS 43
POINTS/SCAN 176
PLANT
UNIT S/G LEG
DATE
BLK 24938
GINNA DD-BH015 01 _B INLET 04/03/91

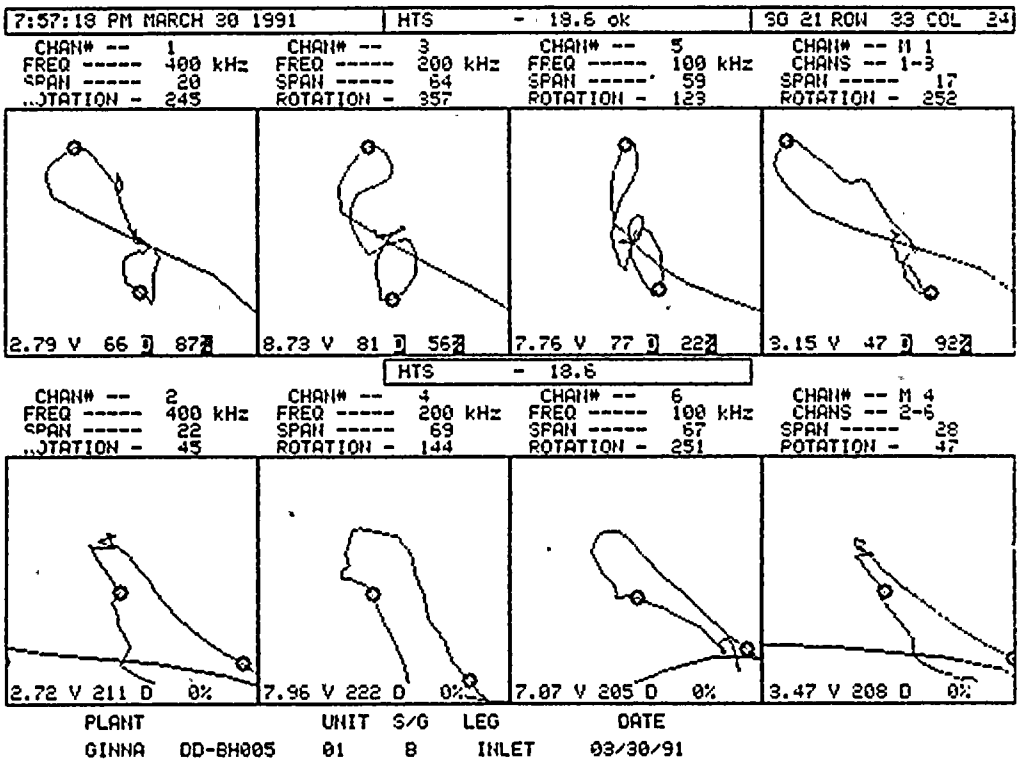

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 24
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
0.56 VOLTS 0 DEG MAI
HTE + 4.3
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 24938

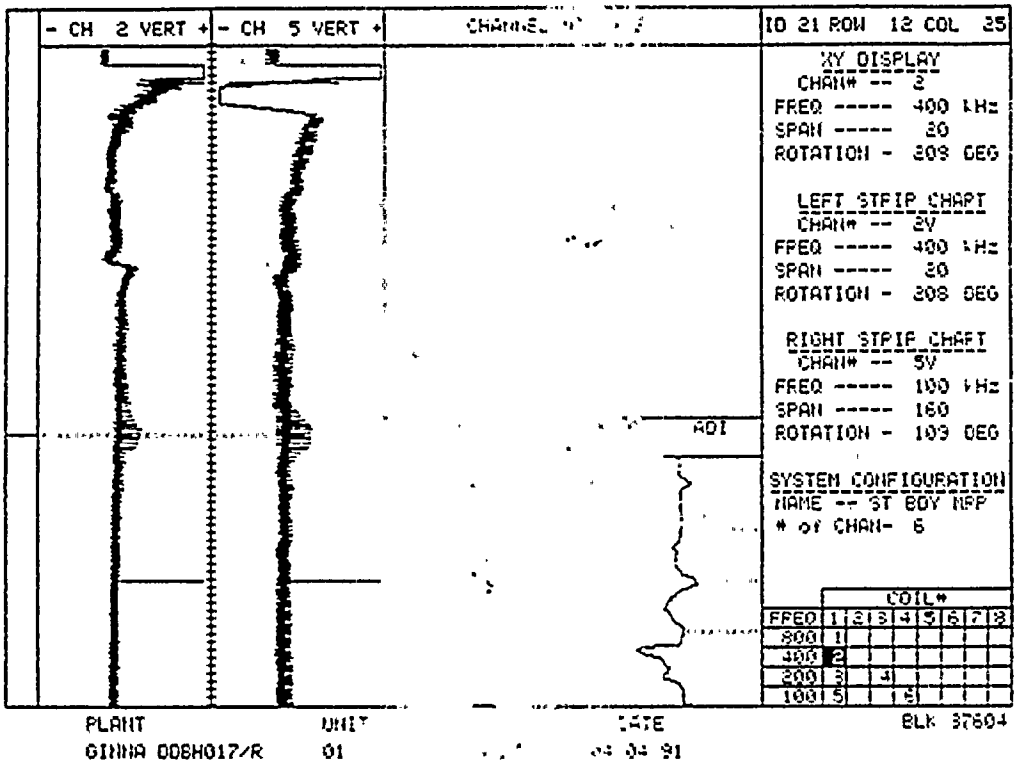

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 17 COL 24
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
5.32 VOLTS 0 DEG MAI
HTE + 4.3
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 24938

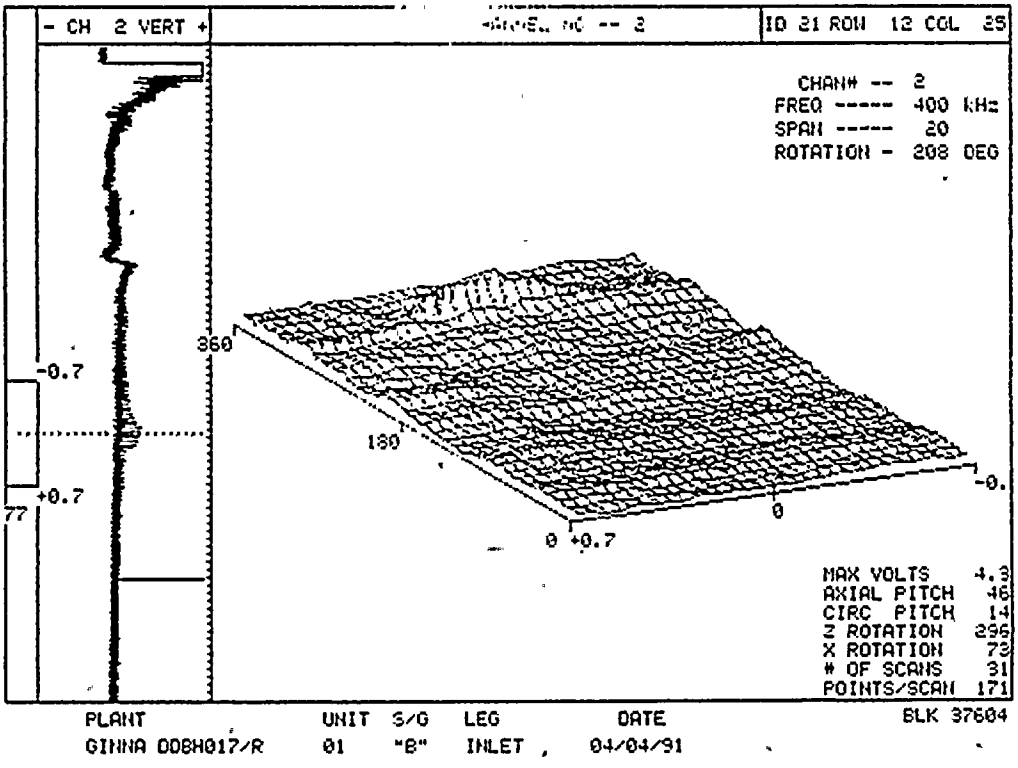

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 24
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
-0.9
+0.9
360
180
0
+0.9
-0.9
MAX VOLTS 5.8
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 306
X ROTATION 67
OF SCANS 43
POINTS/SCAN 178
PLANT
UNIT
S/G
LEG
DATE
BLK 24938
GINNA
DD-BH015
01
_B
INLET
04/03/91

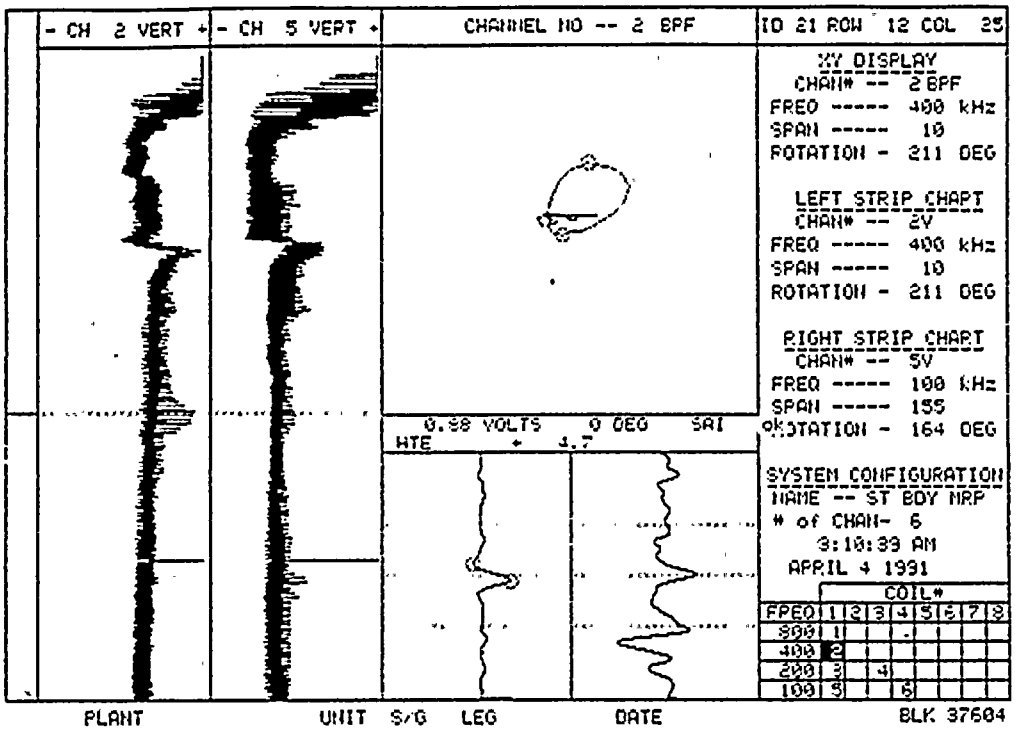

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 24
CLIP @ -0.90V
COIL = 207mils
WIDTH = 343 -1.0*COIL= 136
LENGTH= 343 -1.0*COIL= 136
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
-0.9
+0.9
0
360
180
0
-0.9
MAX VOLTS 5.8
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 306
X ROTATION 0
OF SCANS 43
POINTS/SCAN 178
PLANT
UNIT
S/G
LEG
DATE
BLK 24938
GINNA
DD-BH015
01
_B
INLET
04/03/91

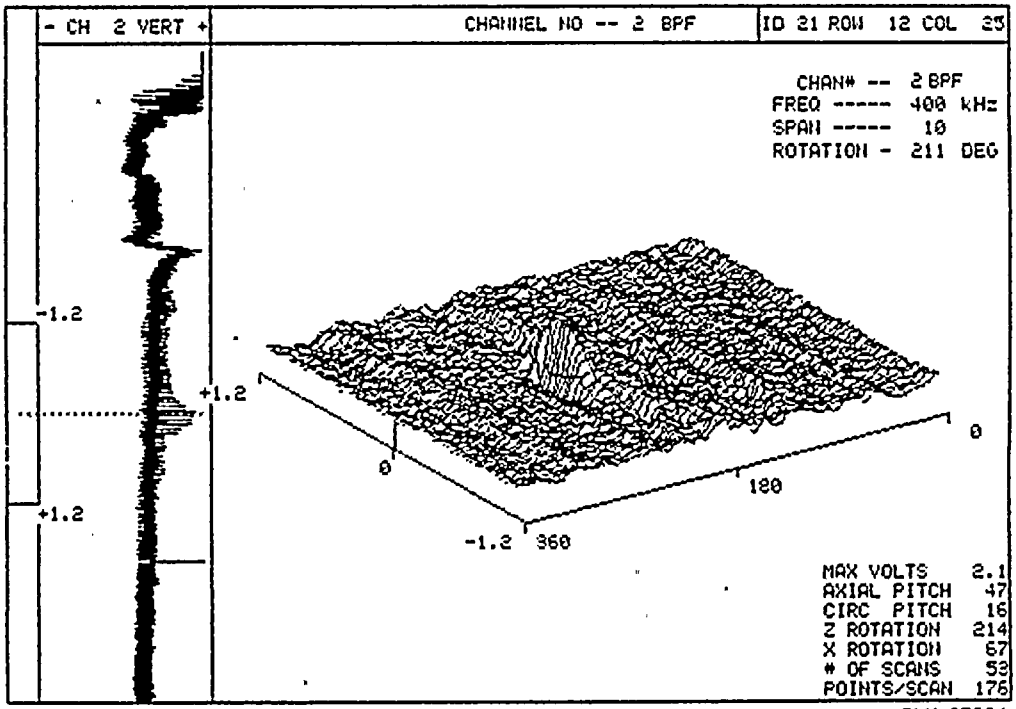

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 33 COL 34
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.15 VOLTS 46 DEG 92 %
HTS - 18.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:57:18 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 18191
GINNA DD-BH005 01 B INLET 03/30/91

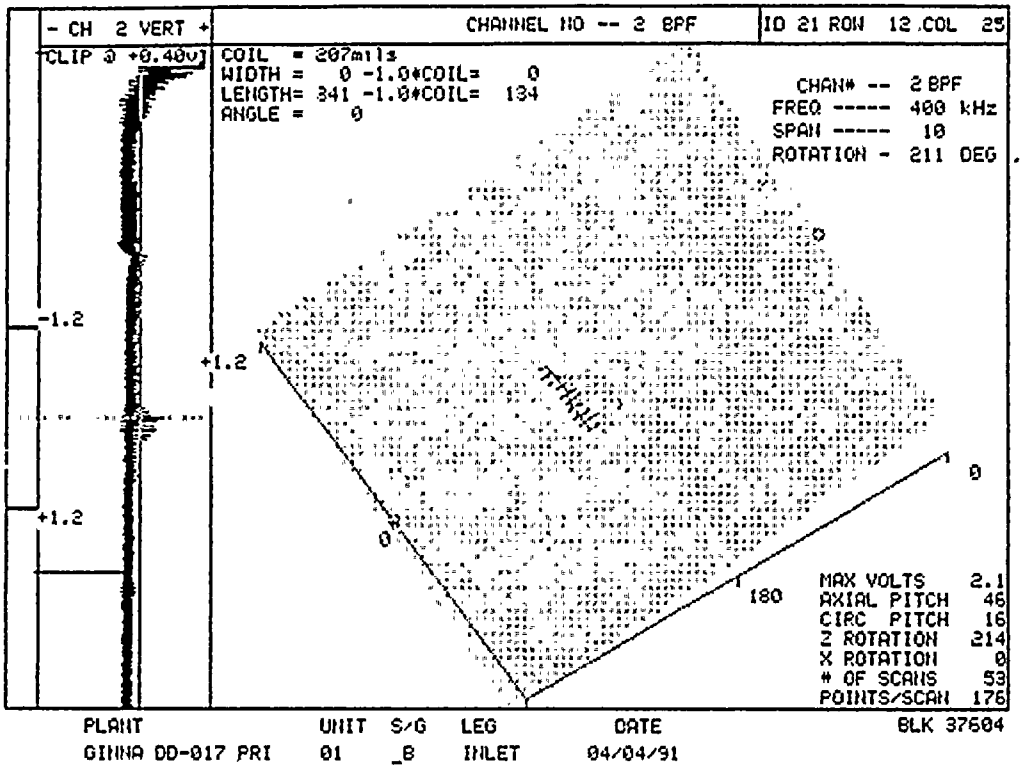

7:57:18 PM MARCH 30 1991
HTS - 18.6 ok
SG 21 ROW 33 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 59
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 252
2.79 V 66 D 87%
8.73 V 81 D 56%
7.76 V 77 D 22%
3.15 V 47 D 92%
HTS - 18.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 69
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 67
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 47
2.72 V 211 D 0%
7.96 V 222 D 0%
7.07 V 205 D 0%
3.47 V 208 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

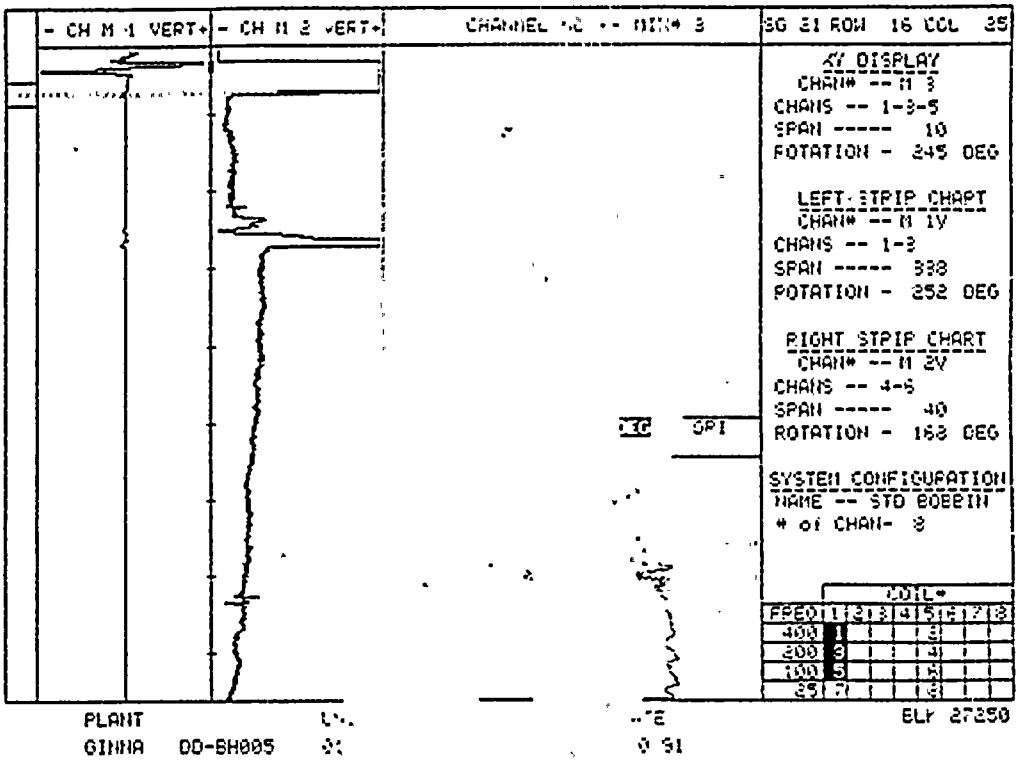

- CH 2 VERT +
- CH 5 VERT +
ID 21 ROW 12 COL 25
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 208 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 208 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 109 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NPP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 5
ADI
PLANT
GINNA 008H017/R
UNIT
01
DATE
04 04 91
BLK 37604

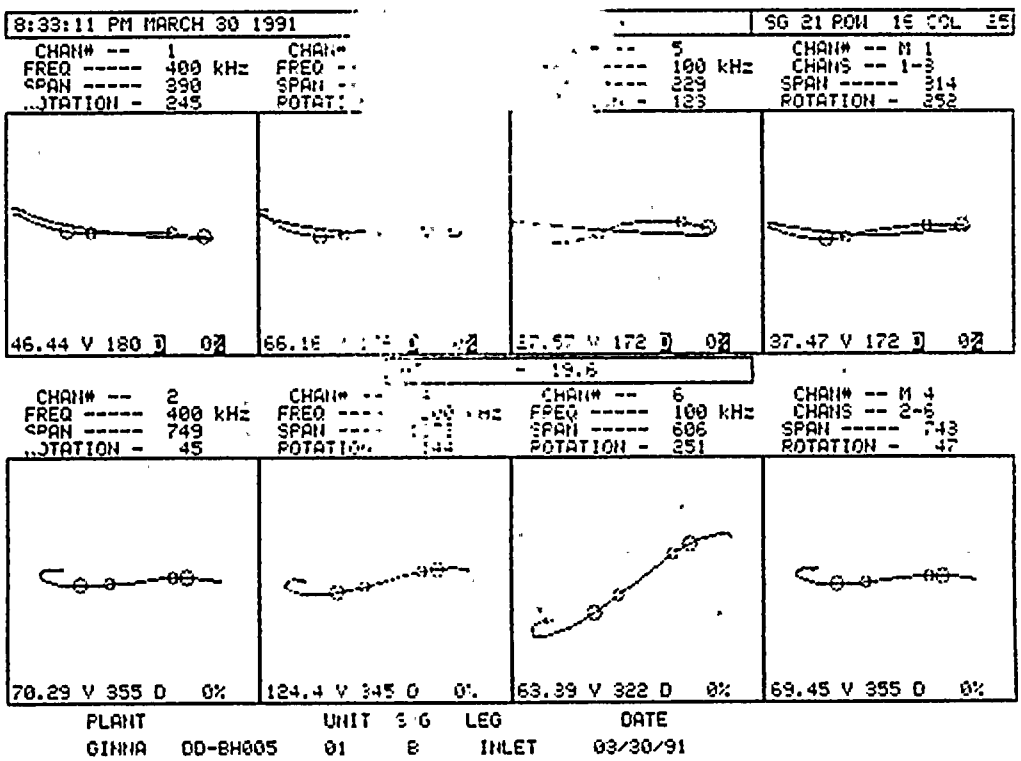

- CH 2 VERT +
ID 21 ROW 12 COL 25
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 208 DEG
360
180
0
-0.7
+0.7
77
MAX VOLTS 4.3
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 296
X ROTATION 73
OF SCANS 31
POINTS/SCAN 171
PLANT
GINNA 008H017/R
UNIT S/G LEG
01 "B" INLET
DATE
04/04/91
BLK 37604

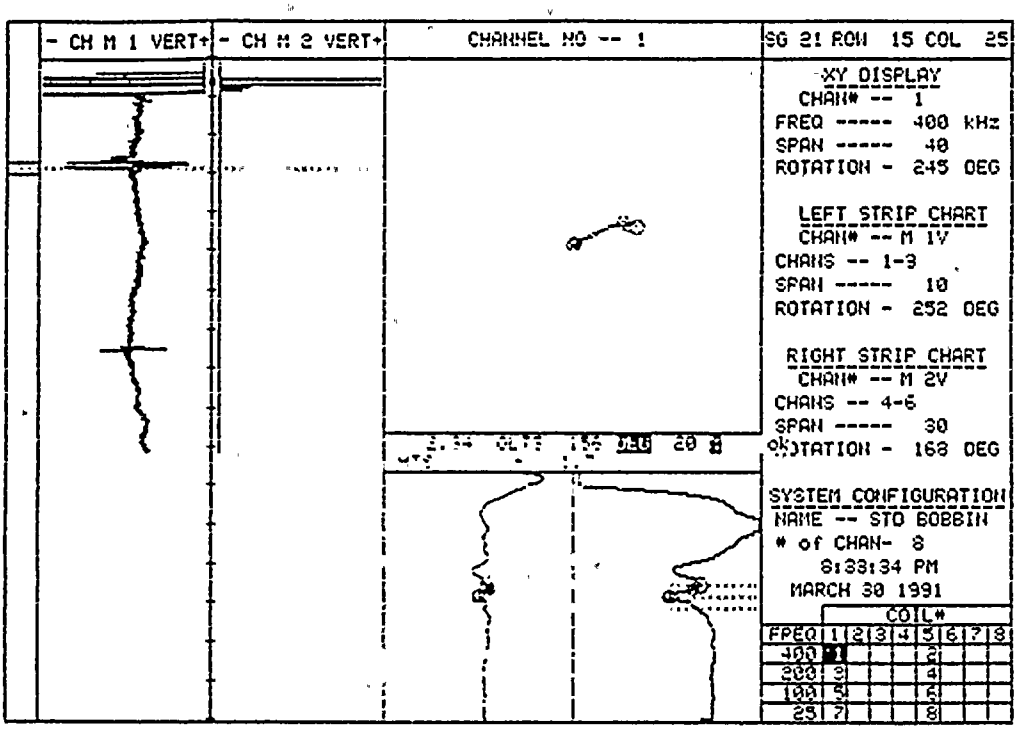

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 25
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
0.88 VOLTS 0 DEG SAI
HTE + 1.7
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
3:10:39 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA OD-017 PRI
UNIT
01
S/G
_B
LEG
INLET
DATE
04/04/91
BLK 37604

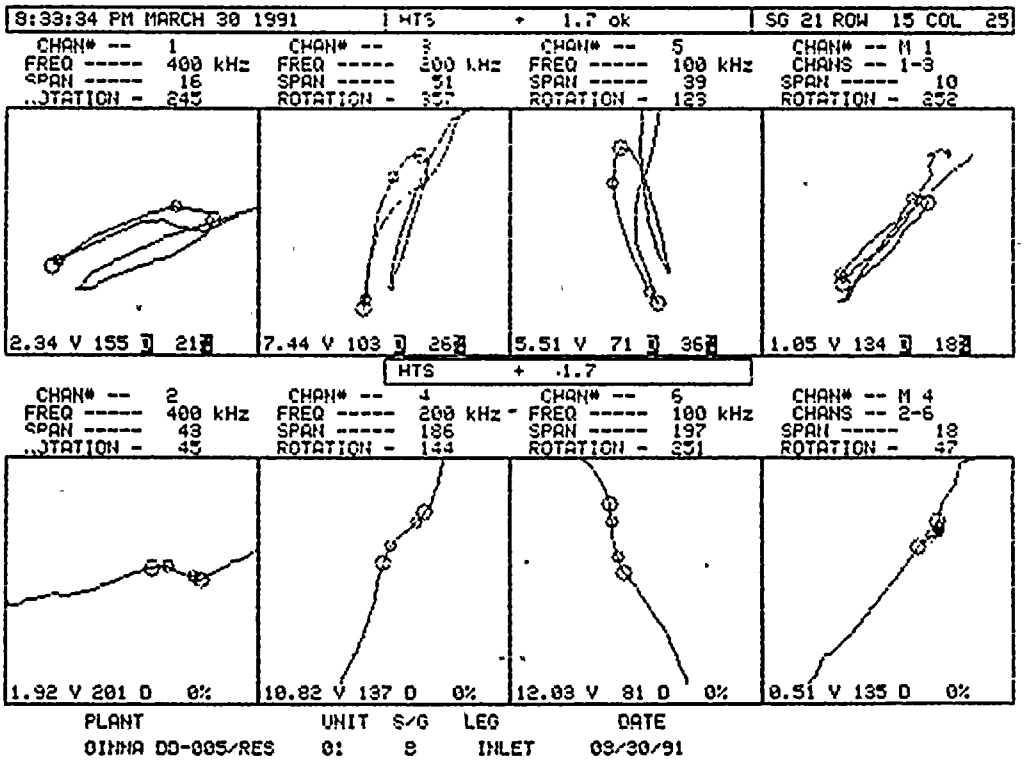

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 25
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
+1.2
+1.2
0
180
360
-1.2
0
MAX VOLTS 2.1
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 214
X ROTATION 67
OF SCANS 53
POINTS/SCAN 176
PLANT
GINNA OD-017 PRI
UNIT
01
S/G
_B'
LEG
INLET
DATE
04/04/91
BLK 37604

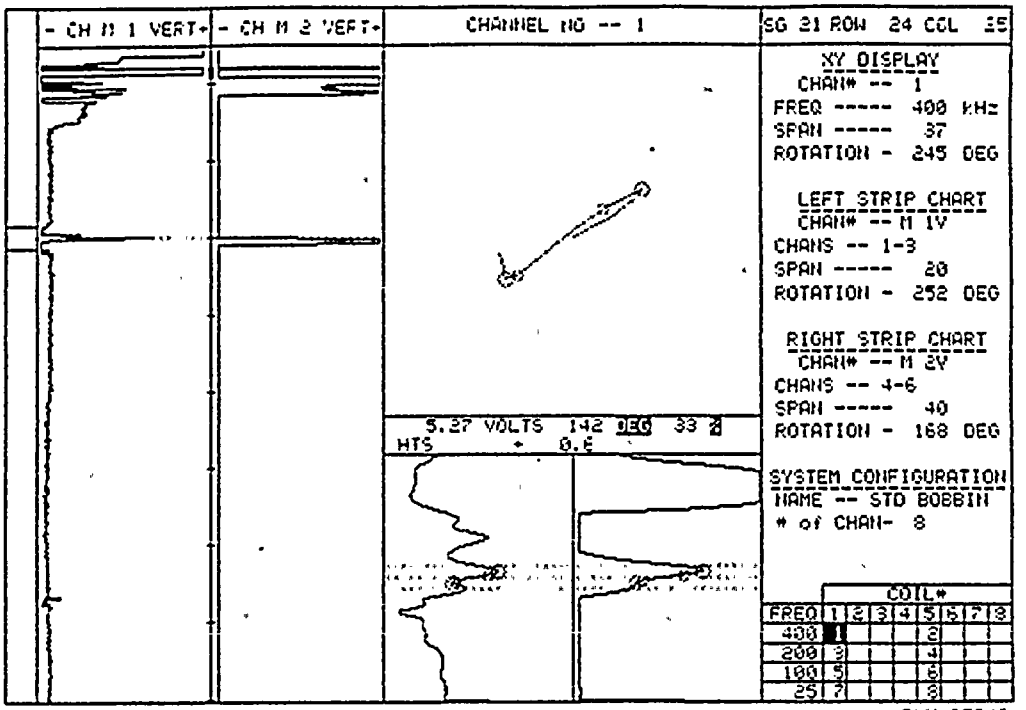

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 25
CLIP @ +0.480V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 341 -1.0*COIL= 134
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
+1.2
+1.2
0
180
0
MAX VOLTS 2.1
AXIAL PITCH 46
CIRC PITCH 16
Z ROTATION 214
X ROTATION 0
OF SCANS 53
POINTS/SCAN 176
PLANT
UNIT
S/G
LEG
DATE
BLK 37604
GINNA DD-017 PRI
01
_B
INLET
04/04/91

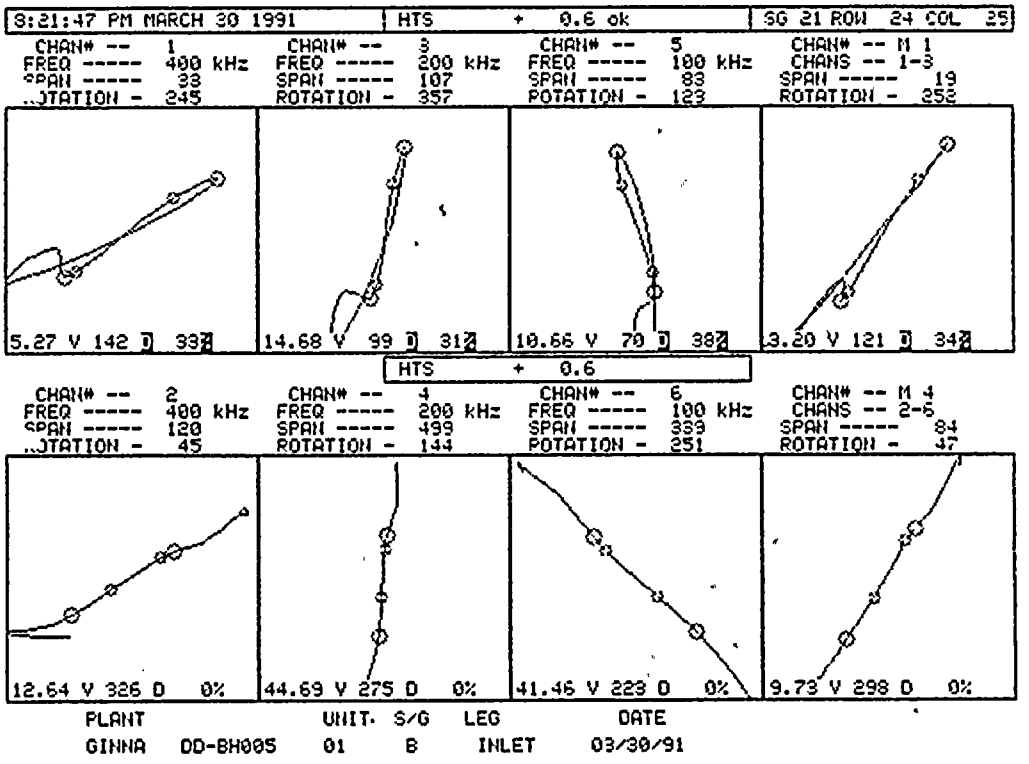

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL #6 -- MIX# 3
SG 21 ROW 16 COL 35
DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 338
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
13C
OPI
PLANT
GINNA DD-BH005
ELE 27250

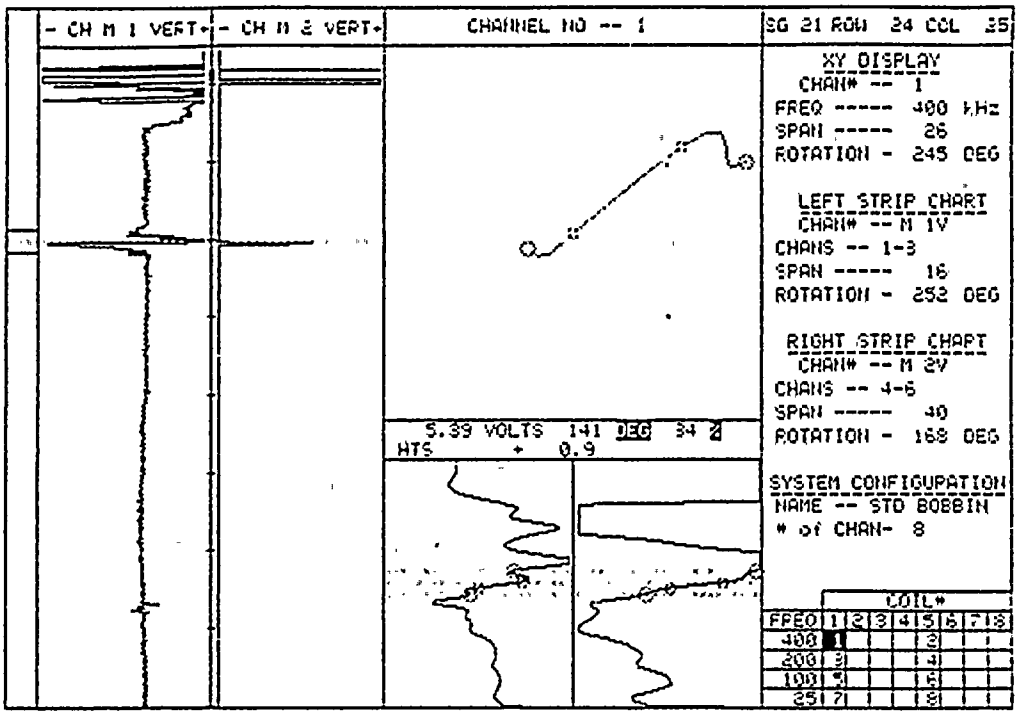

8:33:11 PM MARCH 30 1991
SG 21 ROW 16 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 390
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 229
ROTATION - 183
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 314
ROTATION - 252
46.44 V 180 D 0%
37.47 V 172 D 0%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 749
ROTATION - 45
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 606
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 743
ROTATION - 47
70.29 V 355 D 0%
124.4 V 345 D 0%
63.39 V 322 D 0%
69.45 V 355 D 0%
PLANT
GINNA DD-BH005
UNIT 01
S/G B
LEG INLET
DATE 03/30/91

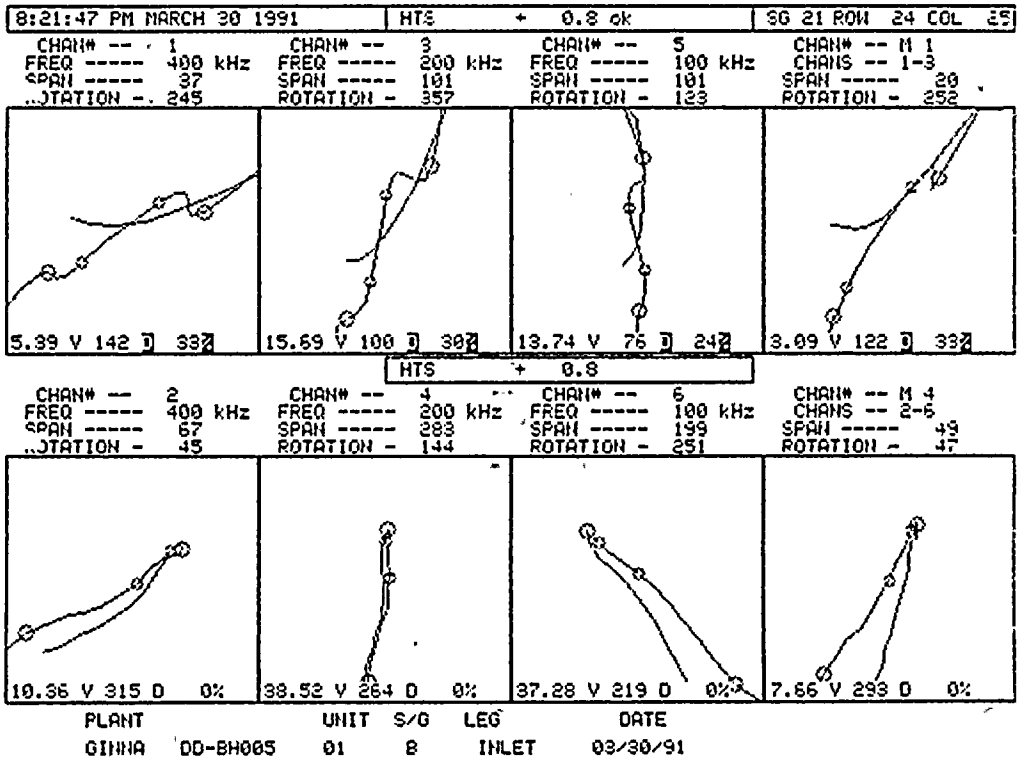

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 15 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:33:34 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT
OINNA DD-005/RES
UNIT 01
S/G 8
LEG INLET
DATE 03/30/91
BLK 27364

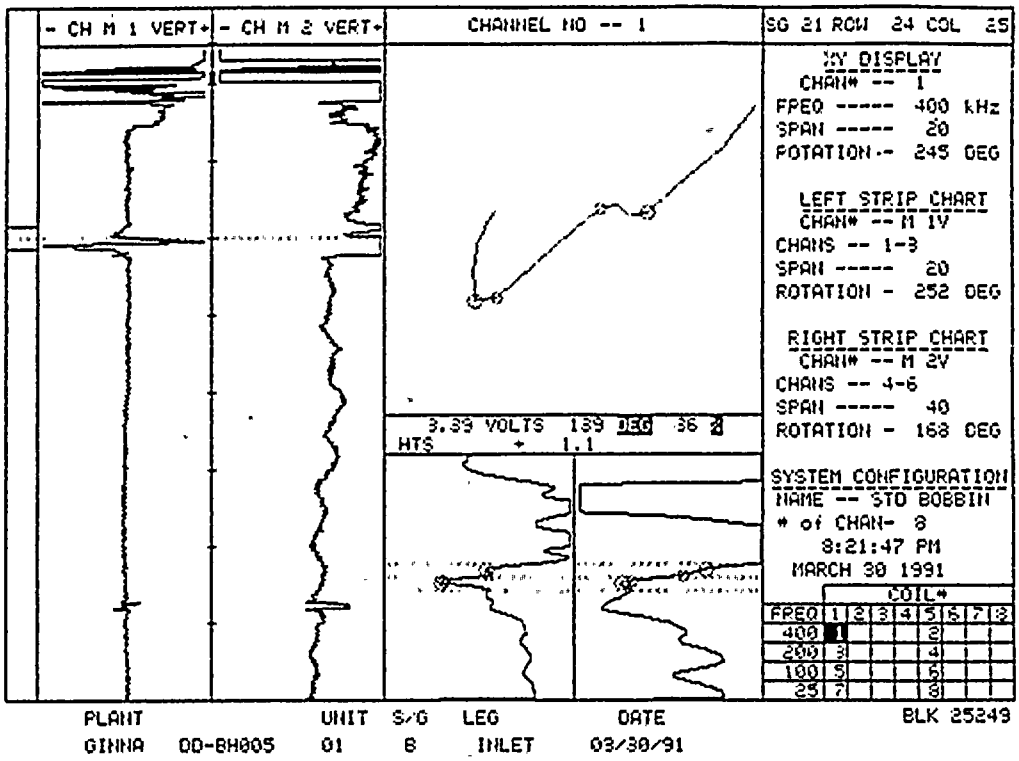

8:33:34 PM MARCH 30 1991
HTS + 1.7 ok
SG 21 ROW 15 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 51
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 39
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
2.34 V 155 D 21%
7.44 V 103 D 26%
5.51 V 71 D 36%
1.05 V 134 D 18%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 186
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 197
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 47
1.92 V 201 D 0%
10.82 V 137 D 0%
12.03 V 81 D 0%
0.51 V 135 D 0%
PLANT
OINNA DD-005/RES
UNIT 01
S/G 8
LEG INLET
DATE 03/30/91

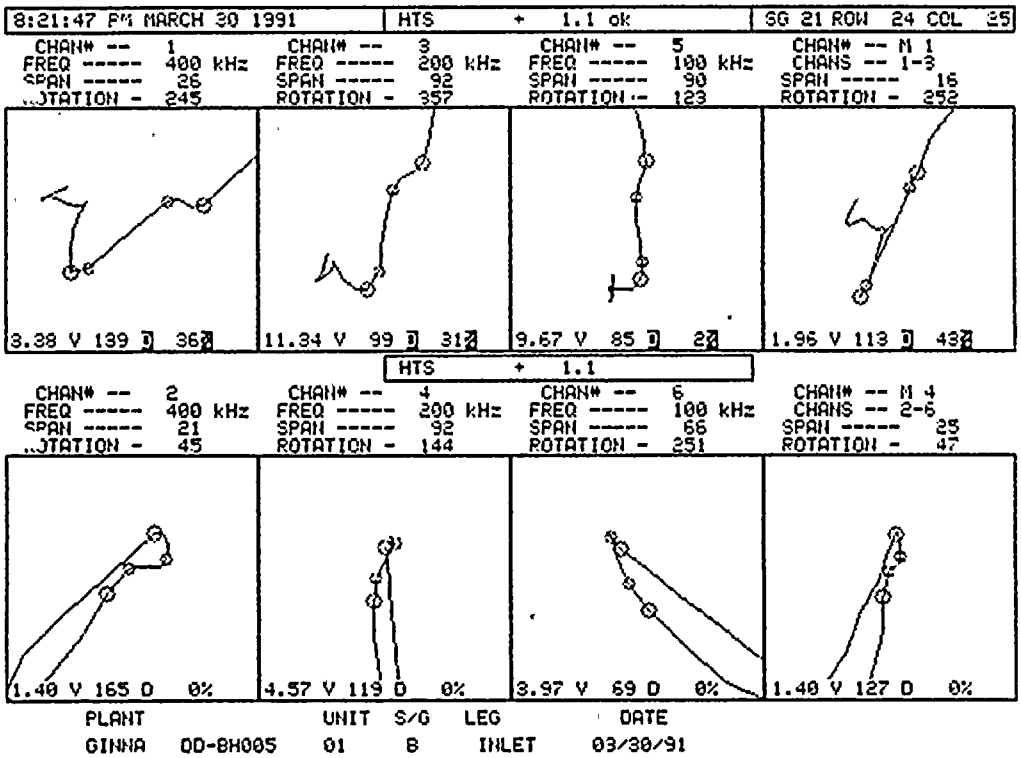

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
5.27 VOLTS 142 DEG 33 %
HTS + 0.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91
BLK 25249

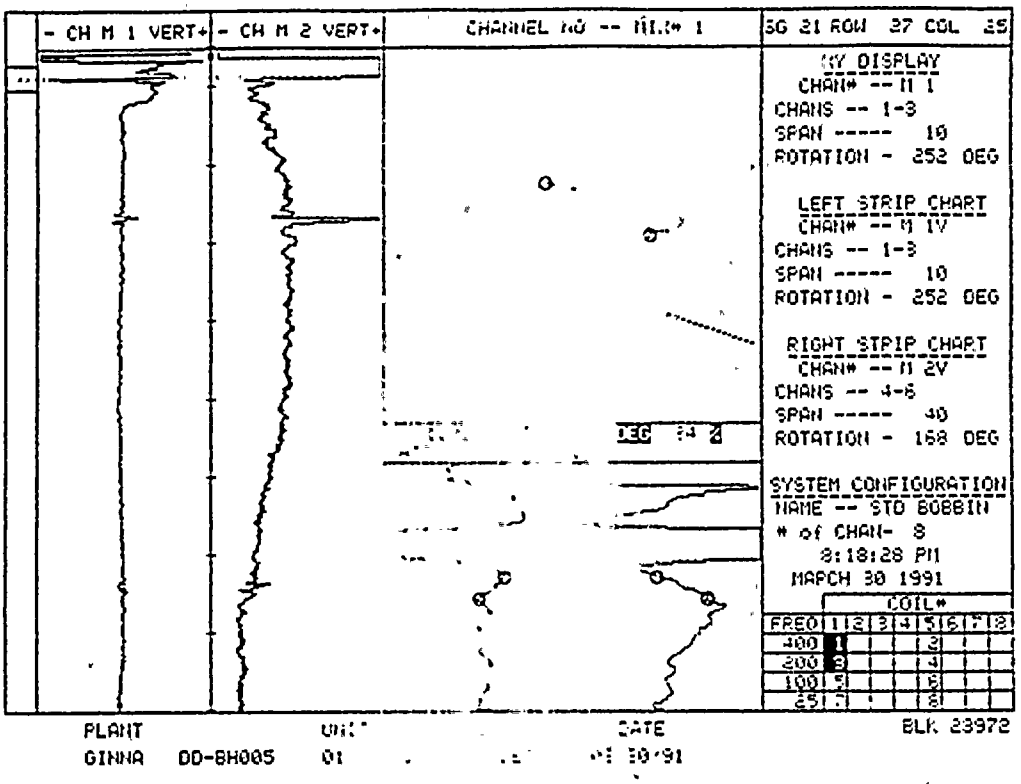

8:21:47 PM MARCH 30 1991
HTS + 0.6 ok
SG 21 ROW 24 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 107
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 19
ROTATION - 252
5.27 V 142 D 33%
14.68 V 99 D 31%
10.66 V 70 D 38%
3.20 V 121 D 34%
HTS + 0.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 120
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 499
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 339
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 84
ROTATION - 47
12.64 V 326 D 0%
44.69 V 275 D 0%
41.46 V 223 D 0%
9.73 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

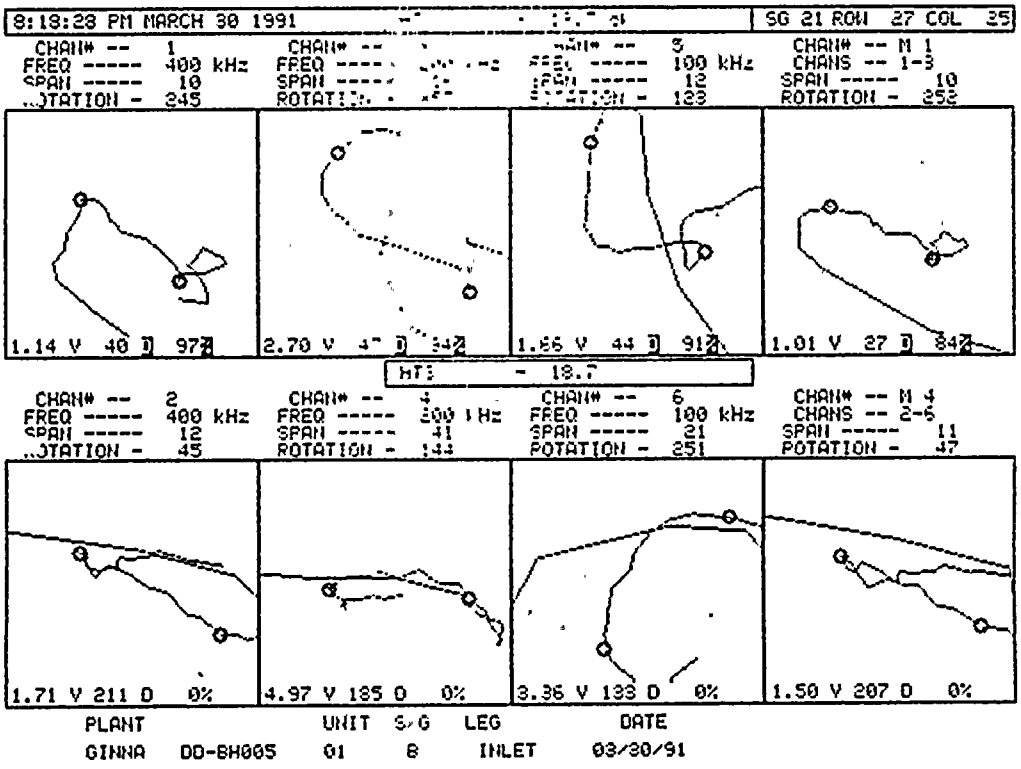

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
5.39 VOLTS 141 DEG 34 %
HTS + 0.9
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91
BLK 25249

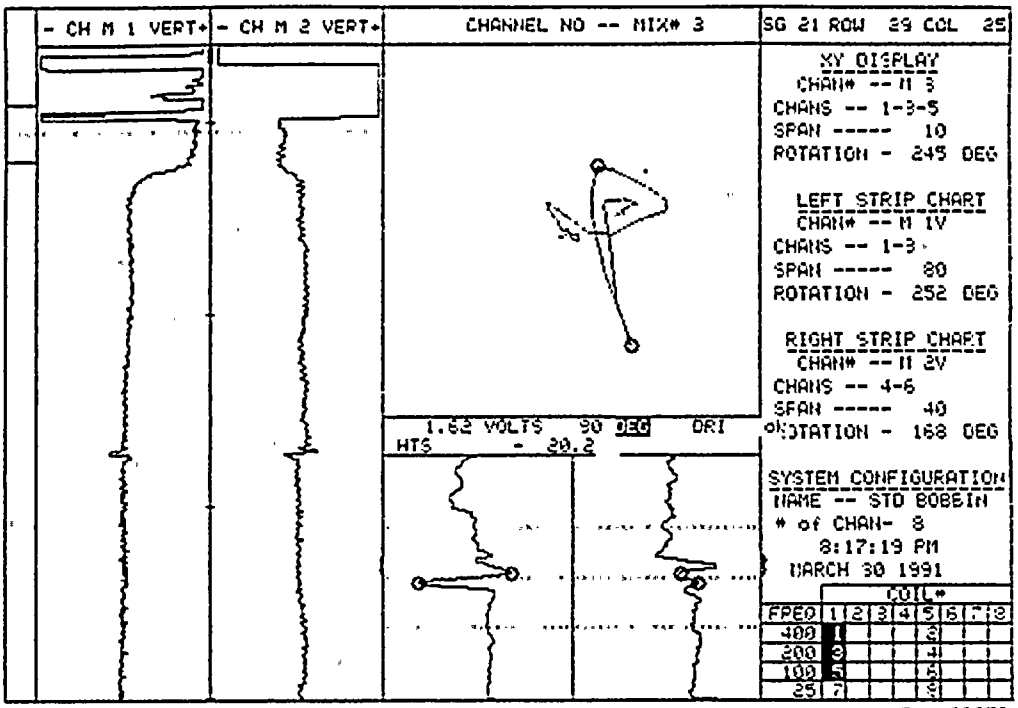

8:21:47 PM MARCH 30 1991
HTS + 0.8 ok
SG 21 ROW 24 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 101
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252
5.39 V 142 D 33%
15.69 V 100 D 30%
13.74 V 76 D 24%
3.09 V 122 D 33%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 67
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 283
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 199
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 49
ROTATION - 47
10.36 V 315 D 0%
38.52 V 264 D 0%
37.28 V 219 D 0%
7.66 V 293 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

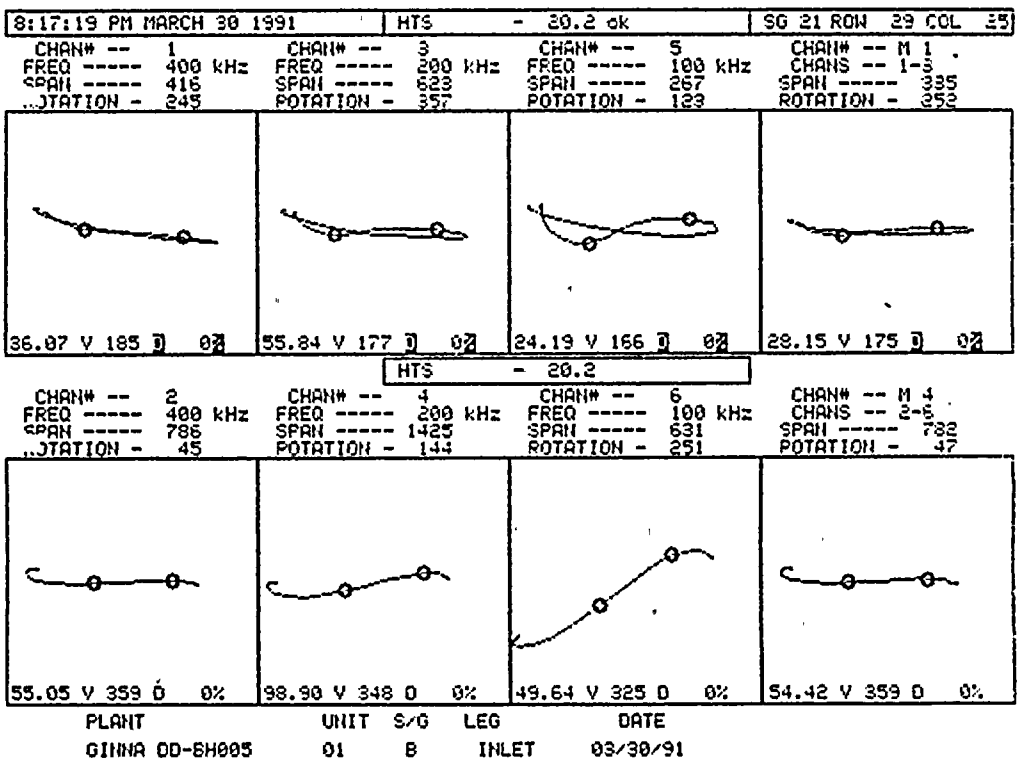

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 25
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION -- 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
3.39 VOLTS 139 DEG 36 %
HTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:21:47 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 B INLET 03/30/91
BLK 25249

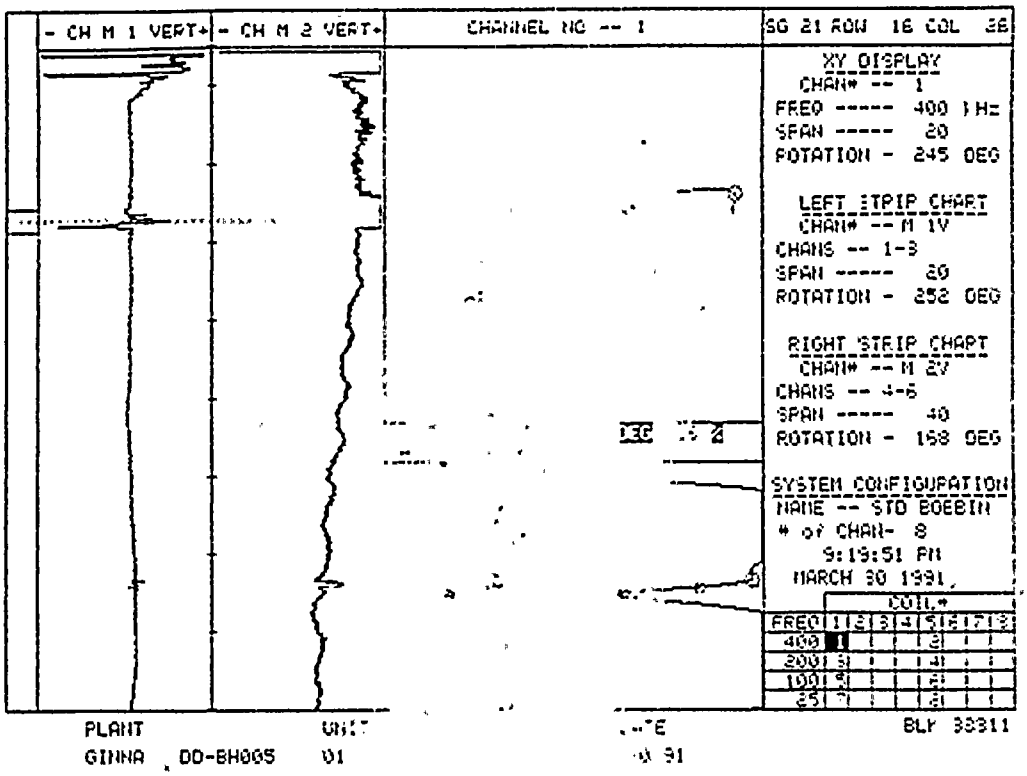

8:21:47 PM MARCH 30 1991
HTS + 1.1 ok
SG 21 ROW 24 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 26
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 90
ROTATION -- 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 252
3.38 V 139 D 36%
11.34 V 99 D 31%
9.67 V 85 D 2%
1.96 V 113 D 43%
HTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 66
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 47
1.40 V 165 D 0%
4.57 V 119 D 0%
3.97 V 69 D 0%
1.40 V 127 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 B INLET 03/30/91

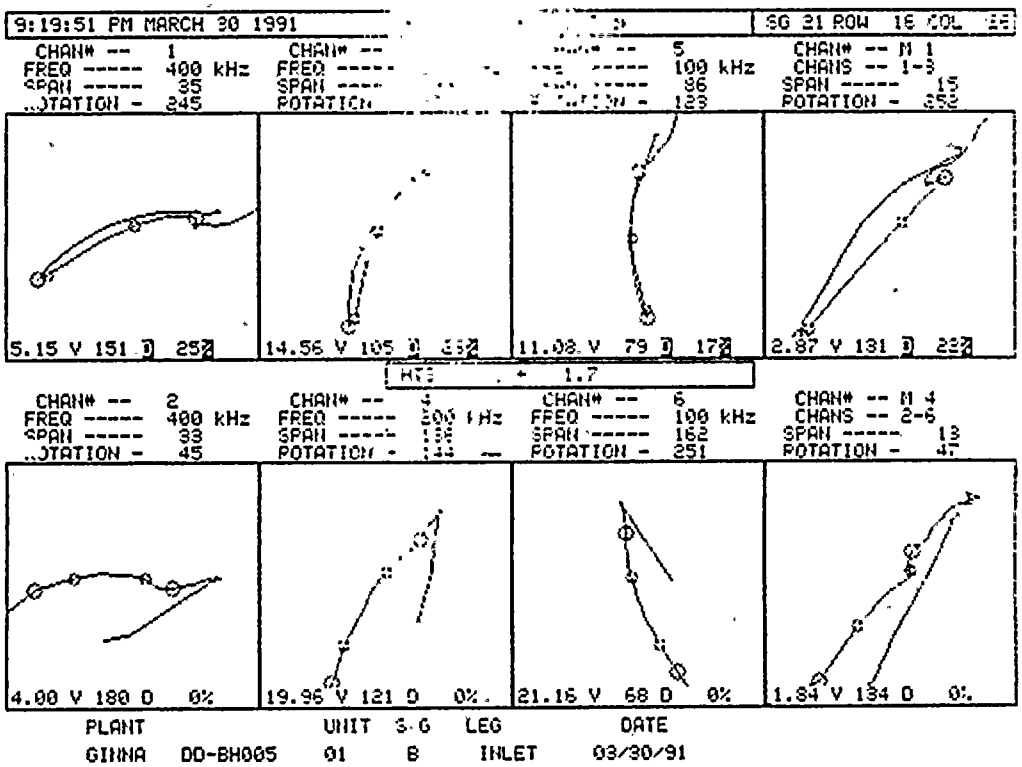

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX 1
SG 21 ROW 27 COL 35
MY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 158 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:18:28 PM
MARCH 30 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA
DD-BH005
01
DATE
BLK 23972

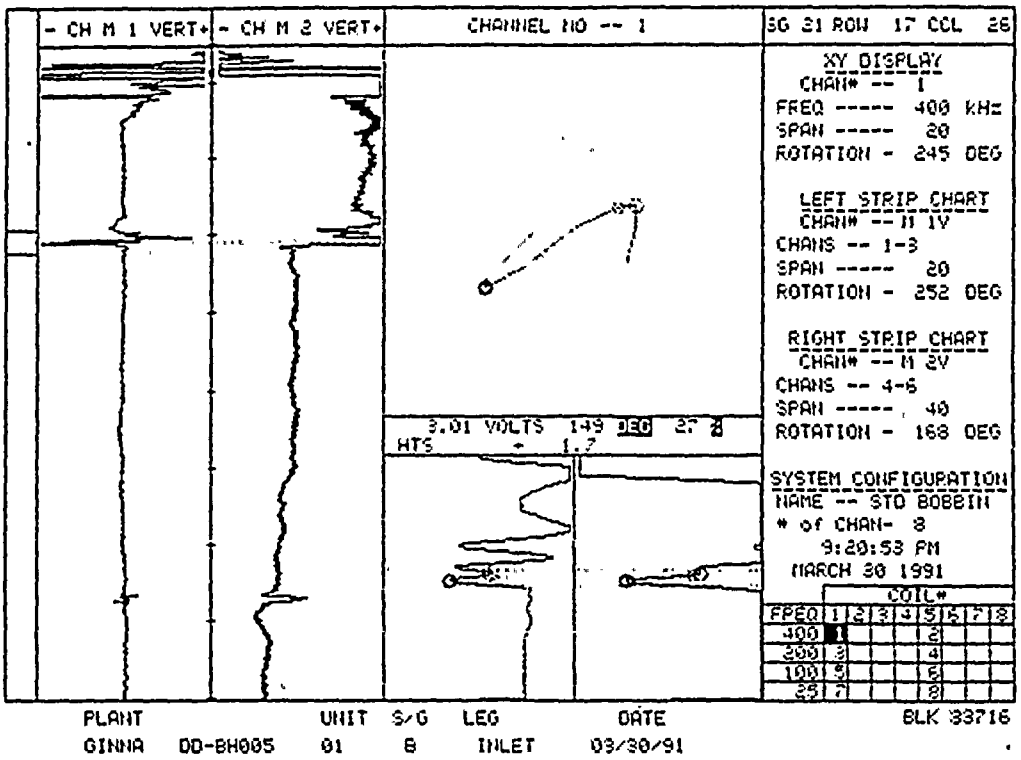

8:18:28 PM MARCH 30 1991
SG 21 ROW 27 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.14 V 40 D 97%
2.70 V 47 D 34%
1.66 V 44 D 91%
1.01 V 27 D 84%
MIX - 18.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 45
CHAN# -- 4
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
1.71 V 211 D 0%
4.97 V 185 D 0%
3.36 V 133 D 0%
1.50 V 207 D 0%
PLANT
GINNA
DD-BH005
UNIT
01
S/G
B
LEG
INLET
DATE
03/30/91

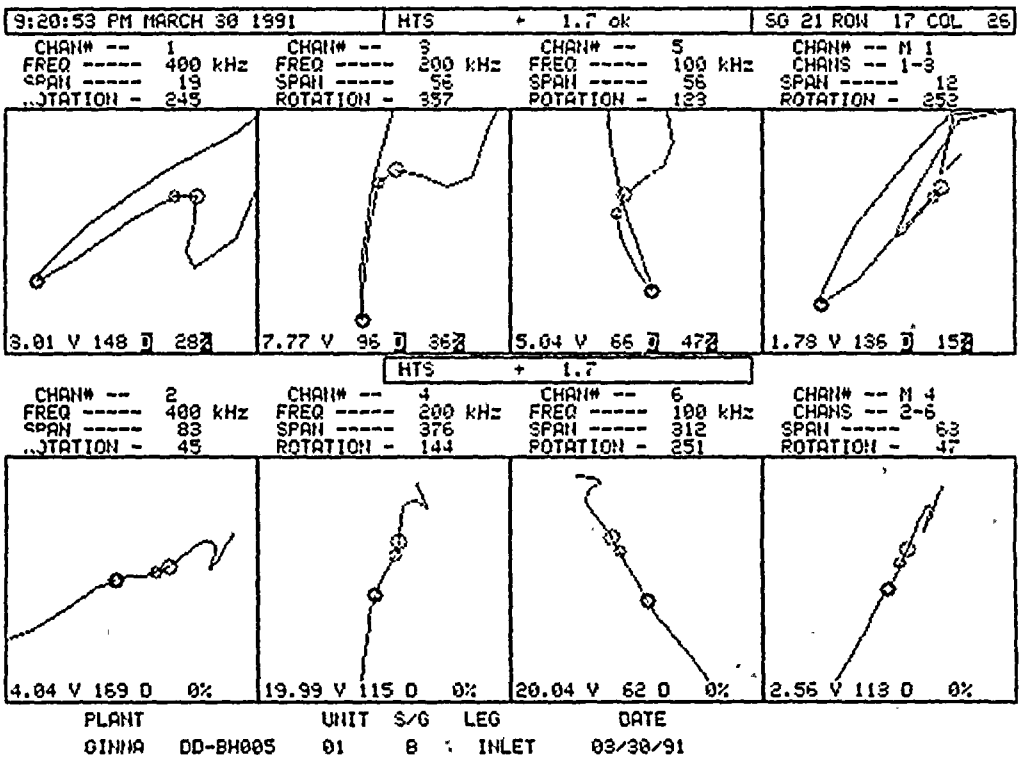

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 29 COL 25
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 80
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.62 VOLTS 90 DEG DRI
HTS - 20.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:17:19 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-SH005 01 B INLET 03/30/91
BLK 23852

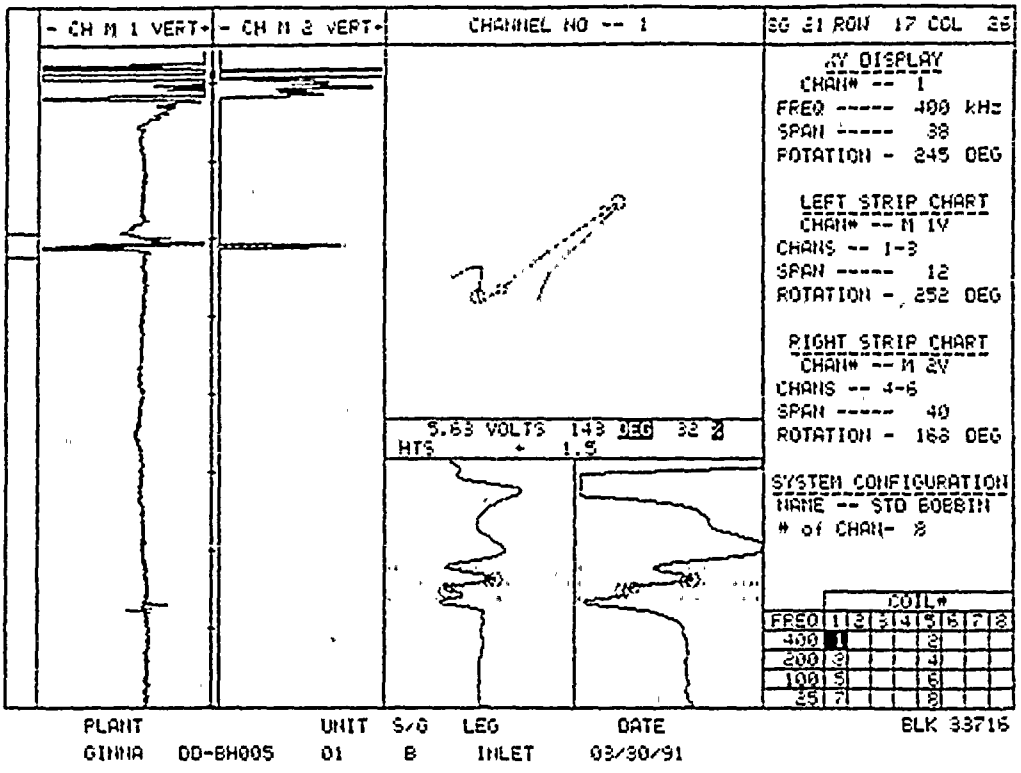

8:17:19 PM MARCH 30 1991
HTS - 20.2 ok
SG 21 ROW 29 COL 25
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 416
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 623
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 267
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 335
ROTATION - 252
36.07 V 185 D 0%
55.84 V 177 D 0%
24.19 V 166 D 0%
28.15 V 175 D 0%
HTS - 20.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 786
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1425
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 631
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 782
ROTATION - 47
55.05 V 359 D 0%
98.90 V 348 D 0%
49.64 V 325 D 0%
54.42 V 359 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-SH005 01 B INLET 03/30/91

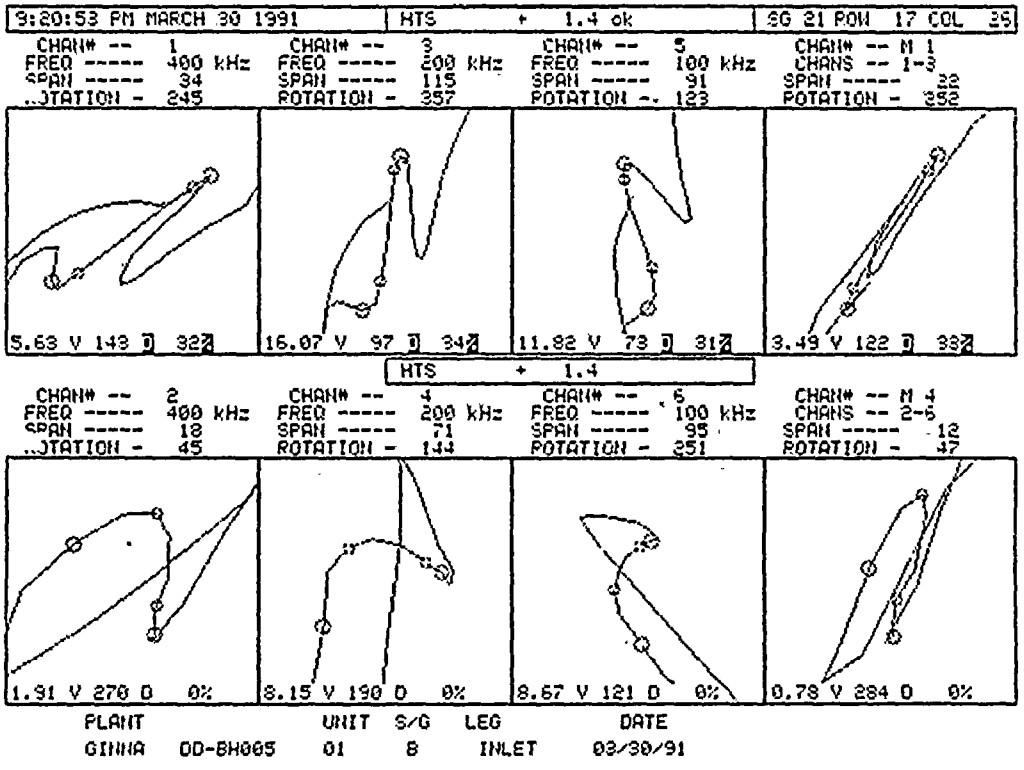

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 16 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 158 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:19:51 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 2
100 3
50 4
PLANT
UNIT
DATE
GINNA DD-BH005 01
BLK 33311

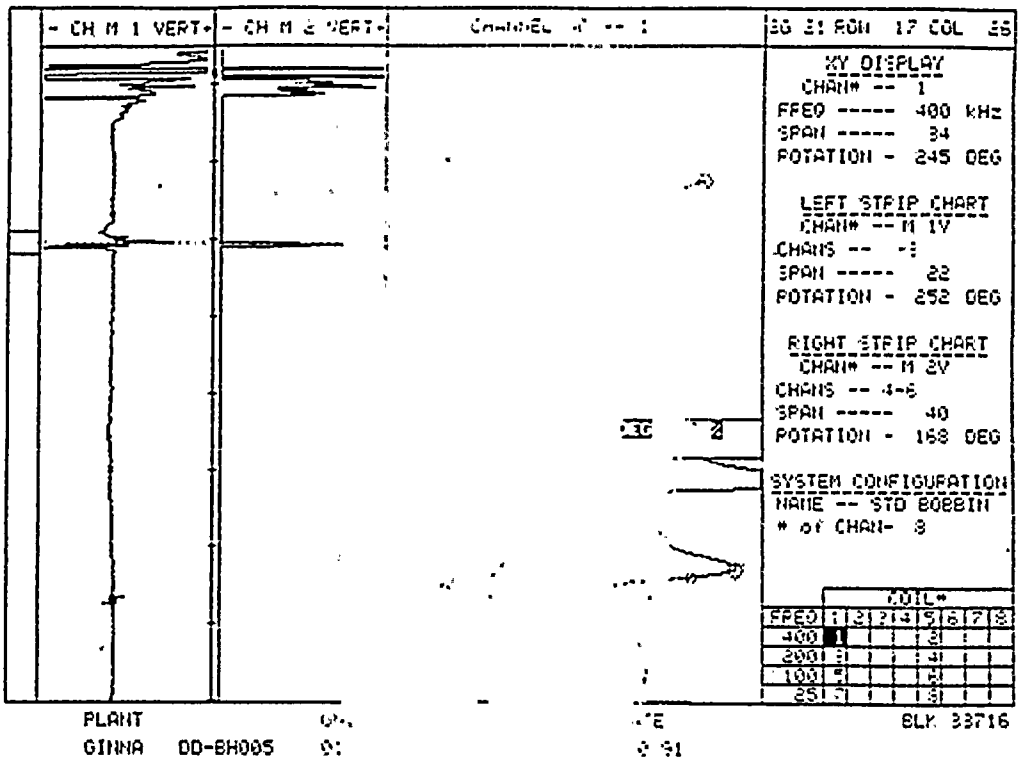

9:19:51 PM MARCH 30 1991
SG 21 ROW 16 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 86
ROTATION - 128
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 252
5.15 V 151 D 25%
14.56 V 105 D 33%
11.08 V 79 D 17%
2.87 V 131 D 23%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 138
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 162
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 47
4.00 V 180 D 0%
19.96 V 121 D 0%
21.16 V 68 D 0%
1.84 V 134 D 0%
PLANT
UNIT
S.G
LEG
DATE
GINNA DD-BH005 01 B INLET 03/30/91

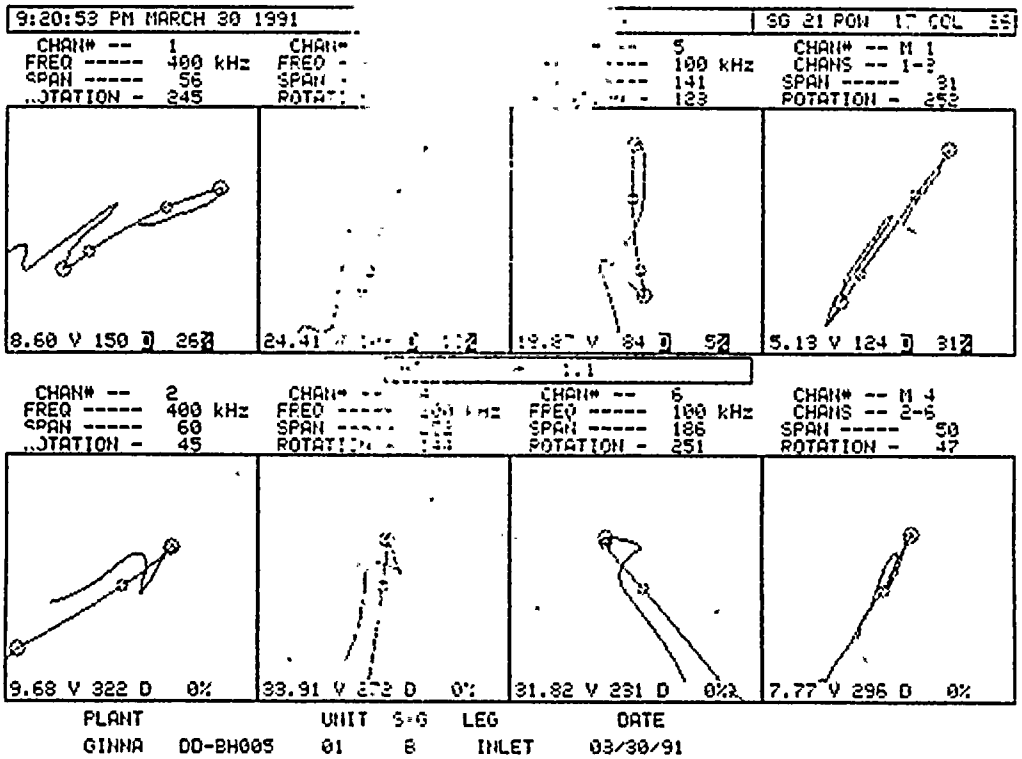

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 17 COL 26
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:20:53 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
3.01 VOLTS 149 DEG 27 %
HTS + 1.7
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91
BLK 33716

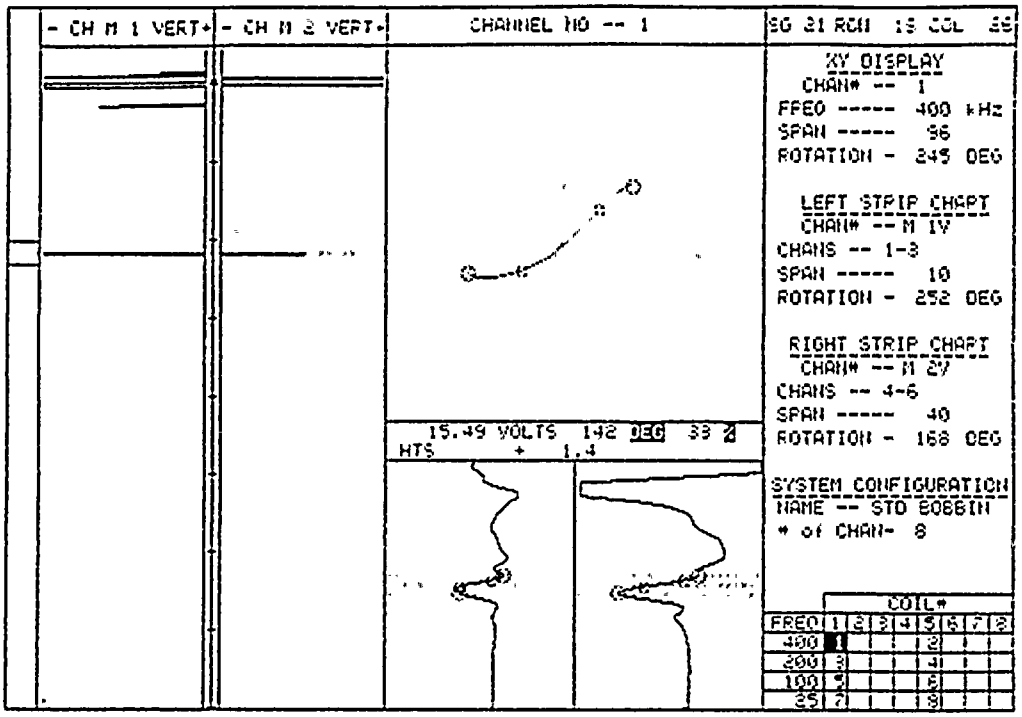

9:20:53 PM MARCH 30 1991
HTS + 1.7 ok
SG 21 ROW 17 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 56
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 252
3.01 V 148 D 28%
7.77 V 96 D 36%
5.04 V 66 D 47%
1.78 V 136 D 15%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 83
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 376
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 312
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 63
ROTATION - 47
4.04 V 169 D 0%
19.99 V 115 D 0%
20.04 V 62 D 0%
2.56 V 113 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

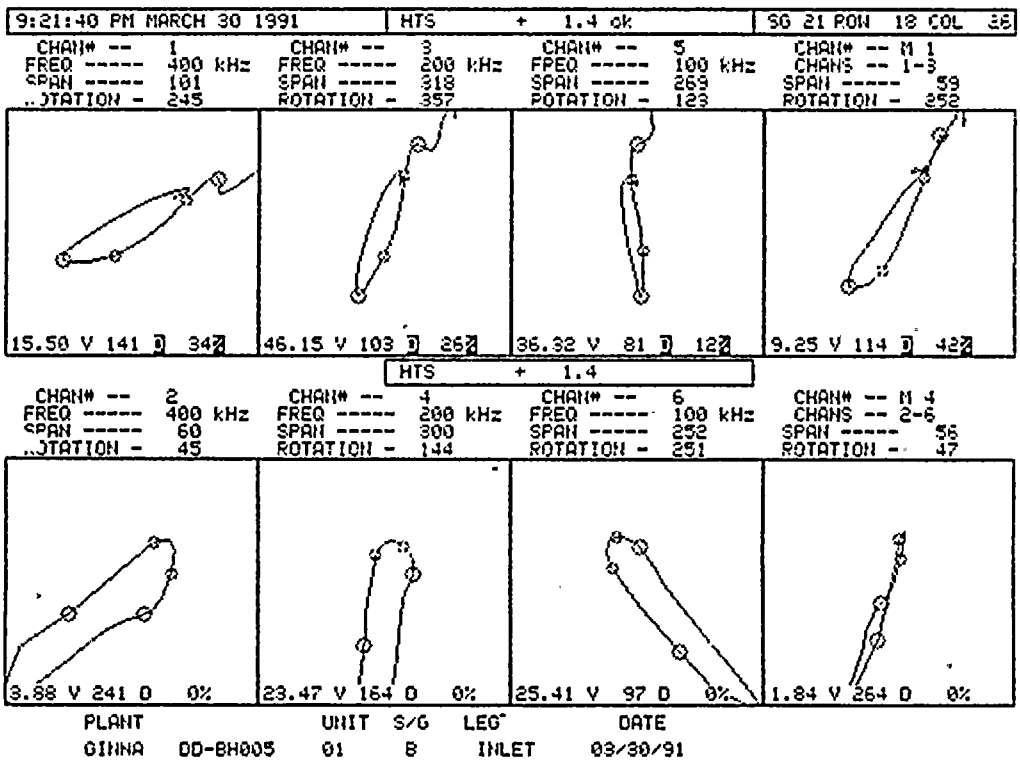

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 17 COL 26
.V DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 12
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
5.63 VOLTS 143 DEG 32 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 B INLET 03/30/91
BLK 33716

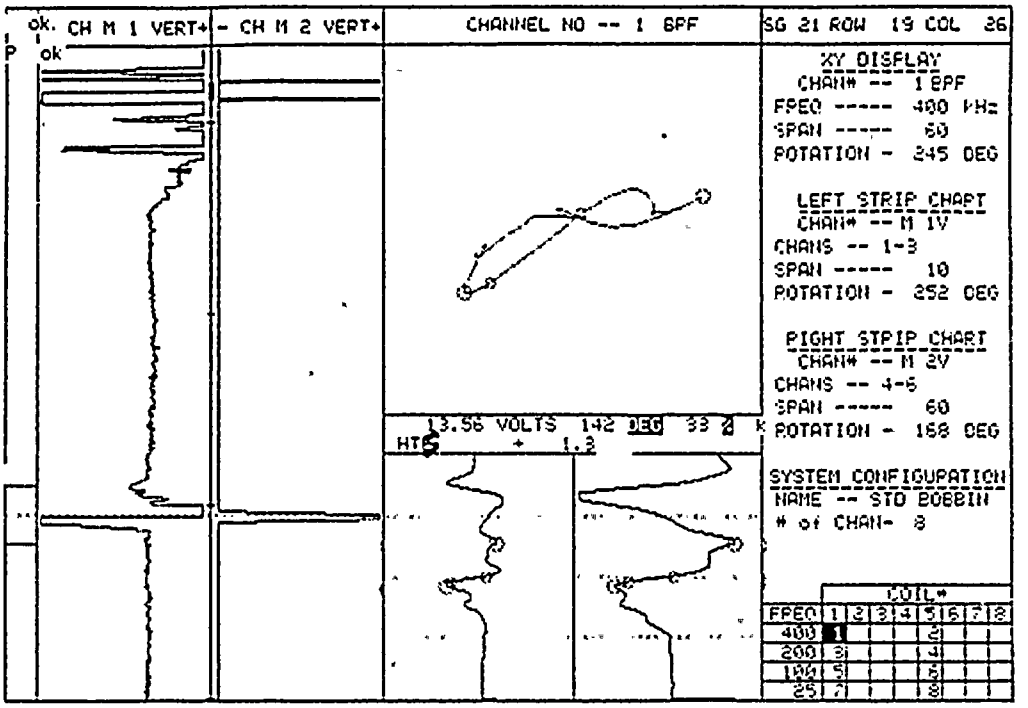

9:20:53 PM MARCH 30 1991
HTS + 1.4 ok
SG 21 ROW 17 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 115
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 91
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 252
5.63 V 143 D 32%
16.07 V 97 D 34%
11.82 V 73 D 31%
3.49 V 122 D 38%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 71
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 95
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 47
1.91 V 270 D 0%
8.15 V 190 D 0%
8.67 V 121 D 0%
0.78 V 284 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 B INLET 03/30/91

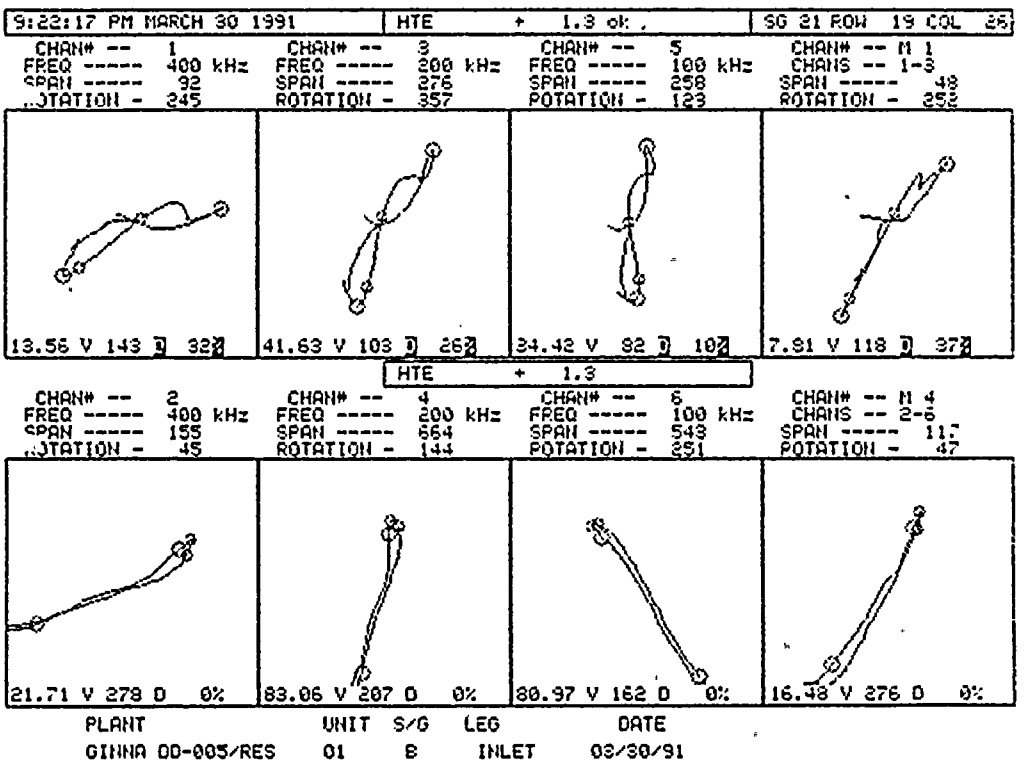

- CH M 1 VERT+
- CH M 2 VERT+
SG 21 ROW 17 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 22
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400
200
100
25
PLANT
GINNA DD-BH005
BLK 33716

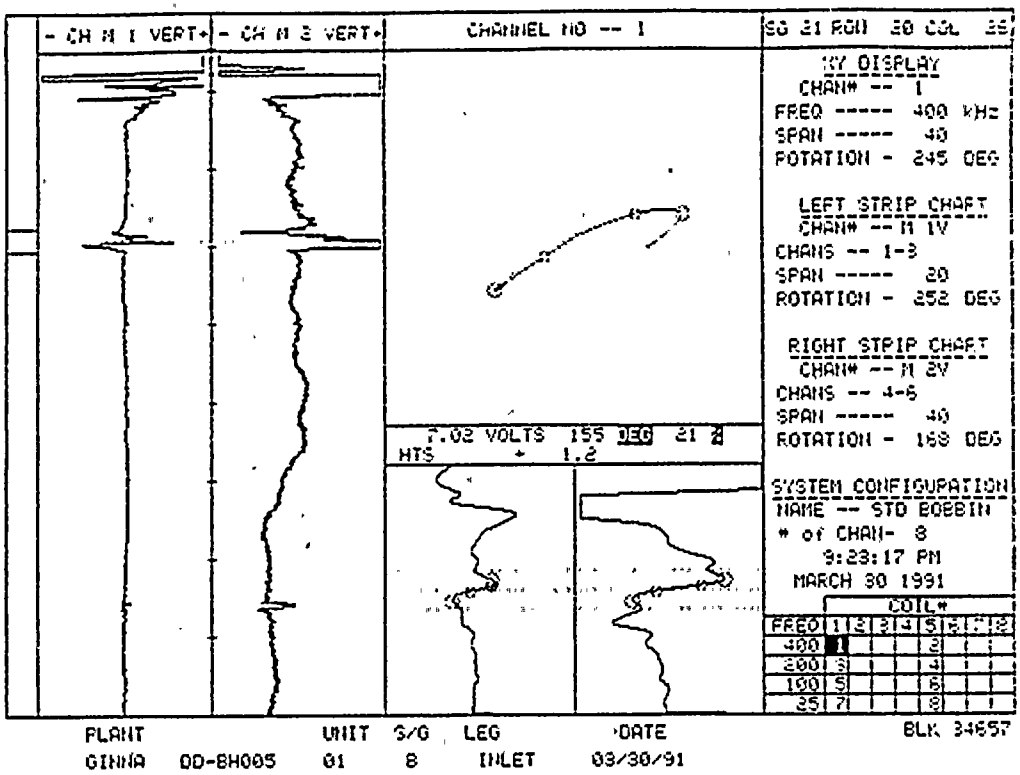

9:20:53 PM MARCH 30 1991
SG 21 ROW 17 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 56
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 141
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 31
ROTATION - 252
8.60 V 150 D 26%
5.13 V 124 D 31%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 45
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 186
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 50
ROTATION - 47
9.68 V 322 D 0%
31.82 V 231 D 0%
7.77 V 296 D 0%
PLANT
UNIT
S-G
LEG
DATE
GINNA
DD-BH005
01
B
INLET
03/30/91

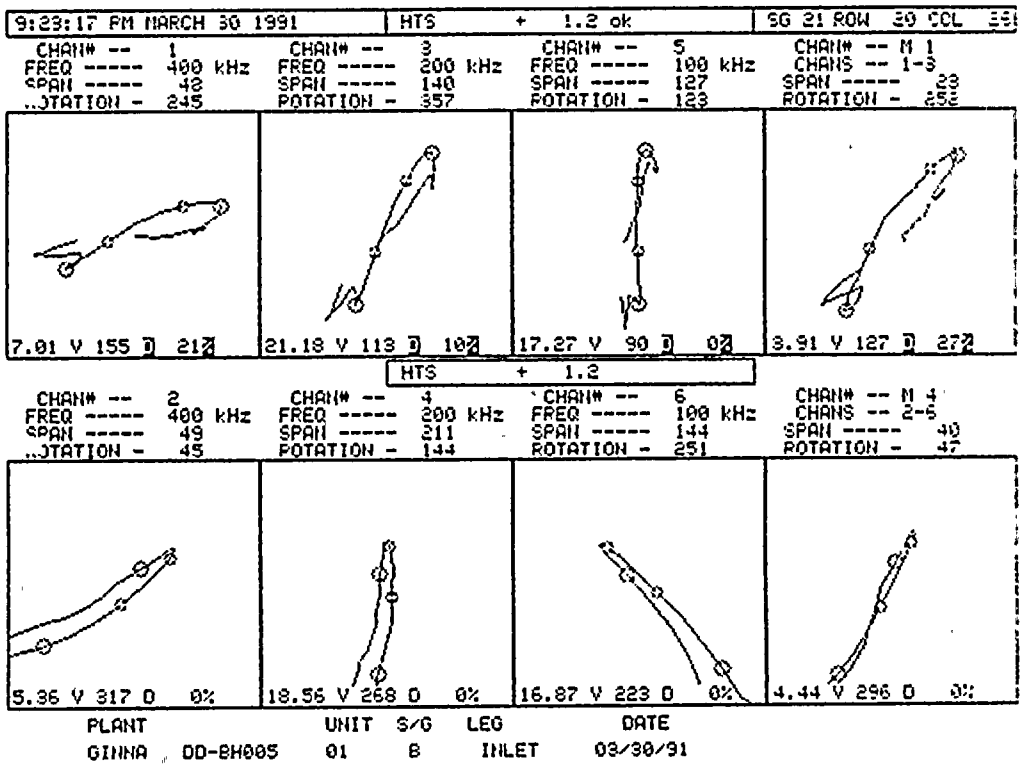

- CH M 1 VERT+
- CH M 3 VERT+
CHANNEL NO -- 1
SG 21 ROW 18 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 96
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
15.49 VOLTS 142 DEG 38 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91
BLK 34120

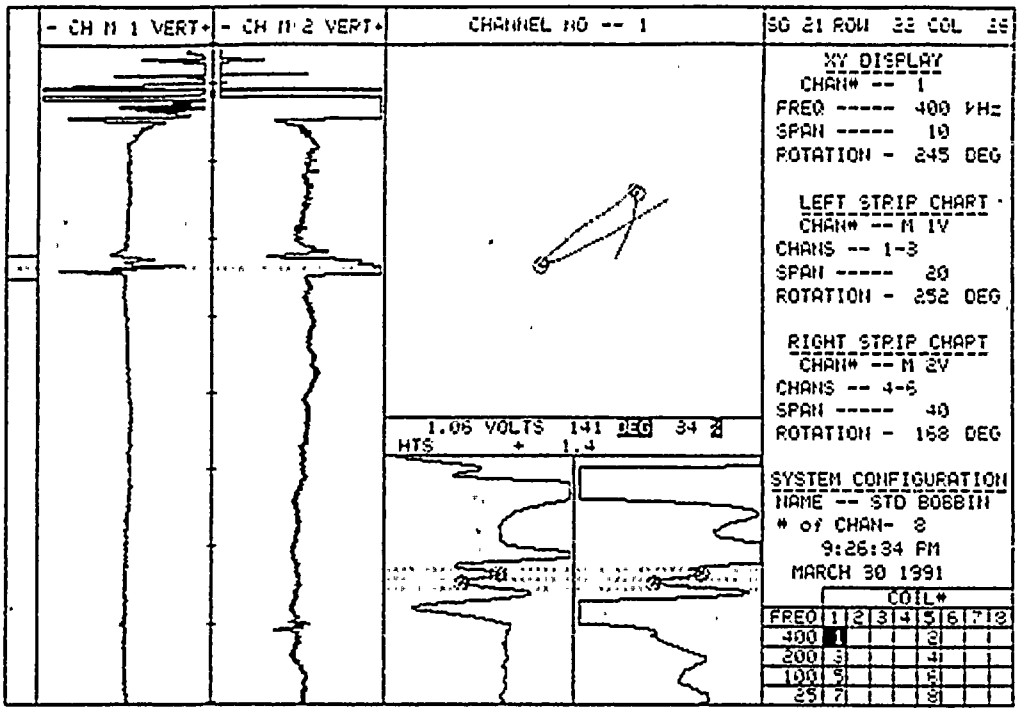

9:21:40 PM MARCH 30 1991
HTS + 1.4 ok
SG 21 ROW 18 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 101
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 318
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 269
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 59
ROTATION - 252
15.50 V 141 D 34%
46.15 V 103 D 26%
36.32 V 81 D 12%
9.25 V 114 D 42%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 300
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 252
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 56
ROTATION - 47
3.88 V 241 D 0%
23.47 V 164 D 0%
25.41 V 97 D 0%
1.84 V 264 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

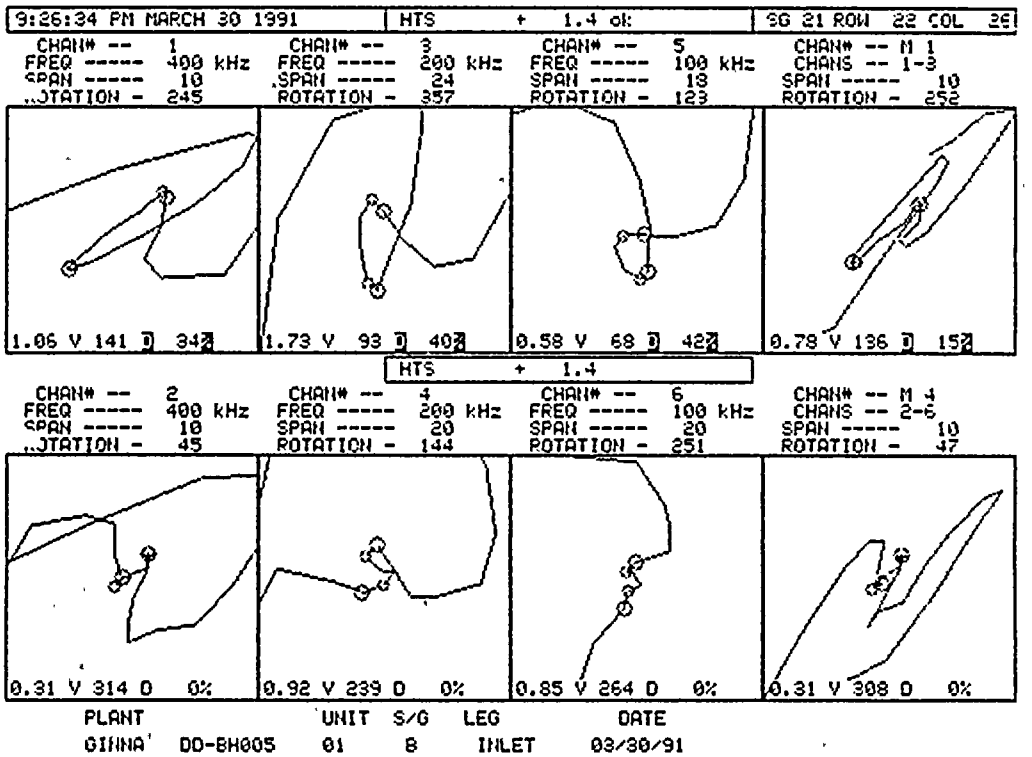

ok. CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 BPF
SG 21 ROW 19 COL 26
XY DISPLAY
CHAN# -- 1 BPF
FREQ ----- 400 KHz
SPAN ----- 60
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 60
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
13.56 VOLTS 142 DEG 33 %
HTE + 1.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 5
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-005/RES 01 B INLET 03/30/91
BLK 34254

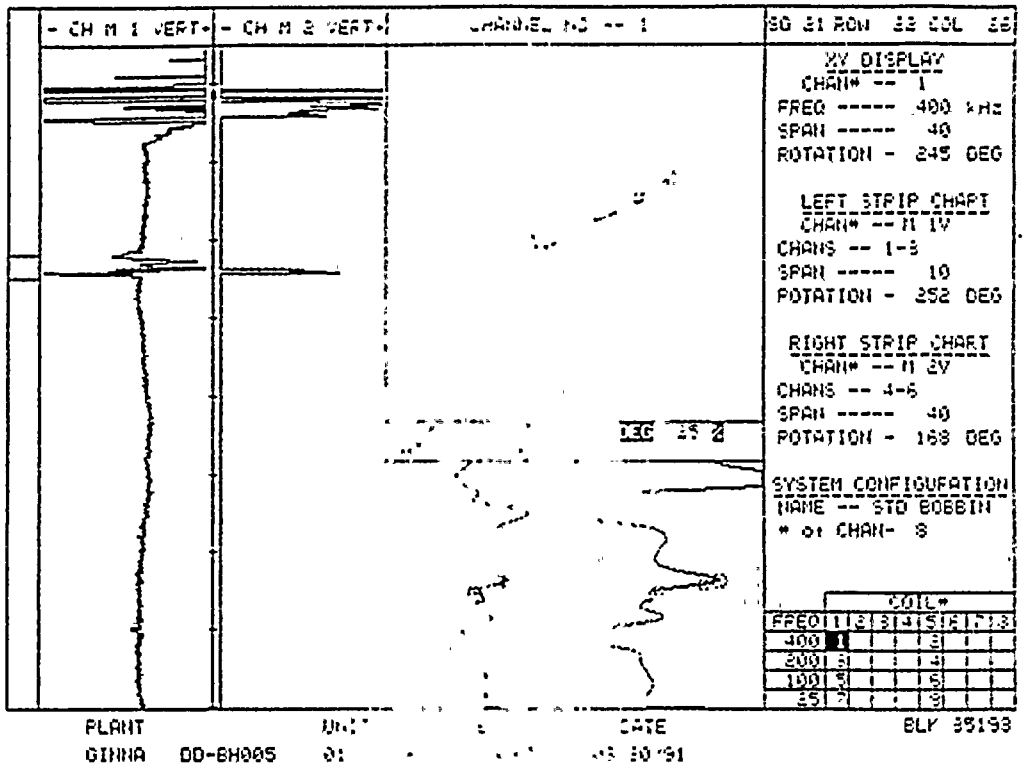

9:22:17 PM MARCH 30 1991
HTE + 1.3 ok
SG 21 ROW 19 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 92
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 276
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 258
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 48
ROTATION - 252
13.56 V 143 D 32%
41.63 V 103 D 26%
34.42 V 82 D 10%
7.81 V 118 D 37%
HTE + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 155
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 664
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 543
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11.7
ROTATION - 47
21.71 V 278 D 0%
83.06 V 287 D 0%
80.97 V 162 D 0%
16.48 V 276 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-005/RES 01 B INLET 03/30/91

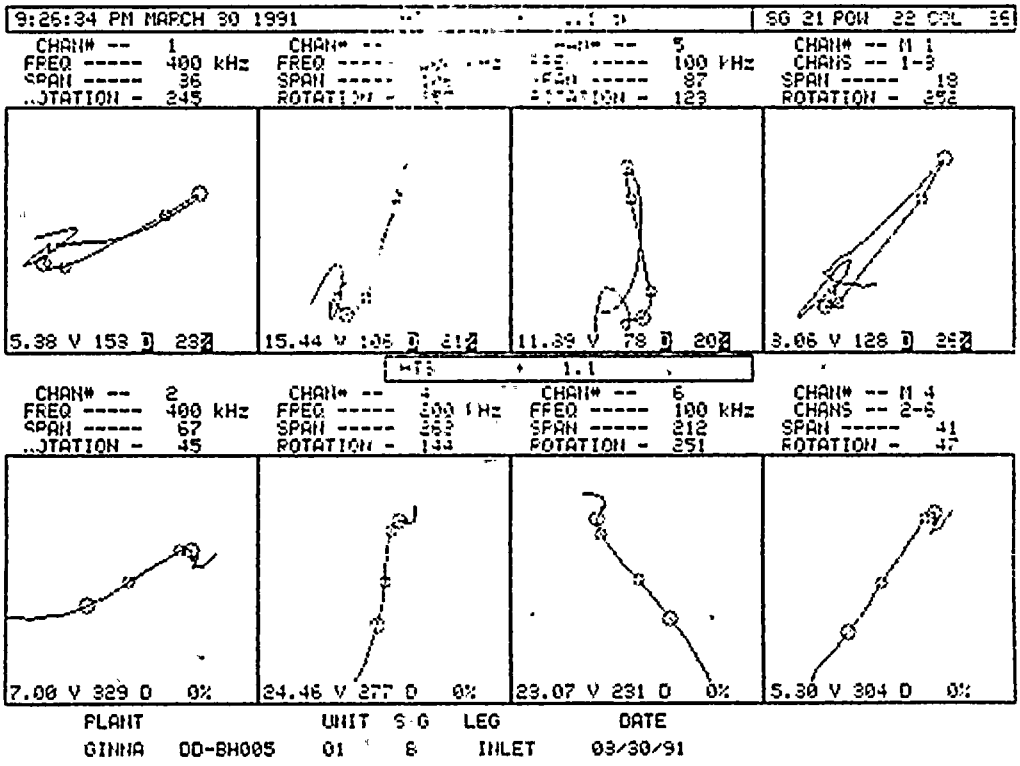

- CH M 1 VERT+
- CH M 3 VERT+
CHANNEL NO -- 1
SG 21 ROW 30 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
7.02 VOLTS 155 DEG 21 %
HTS + 1.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:23:17 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 8 INLET 03/30/91
BLK 34657

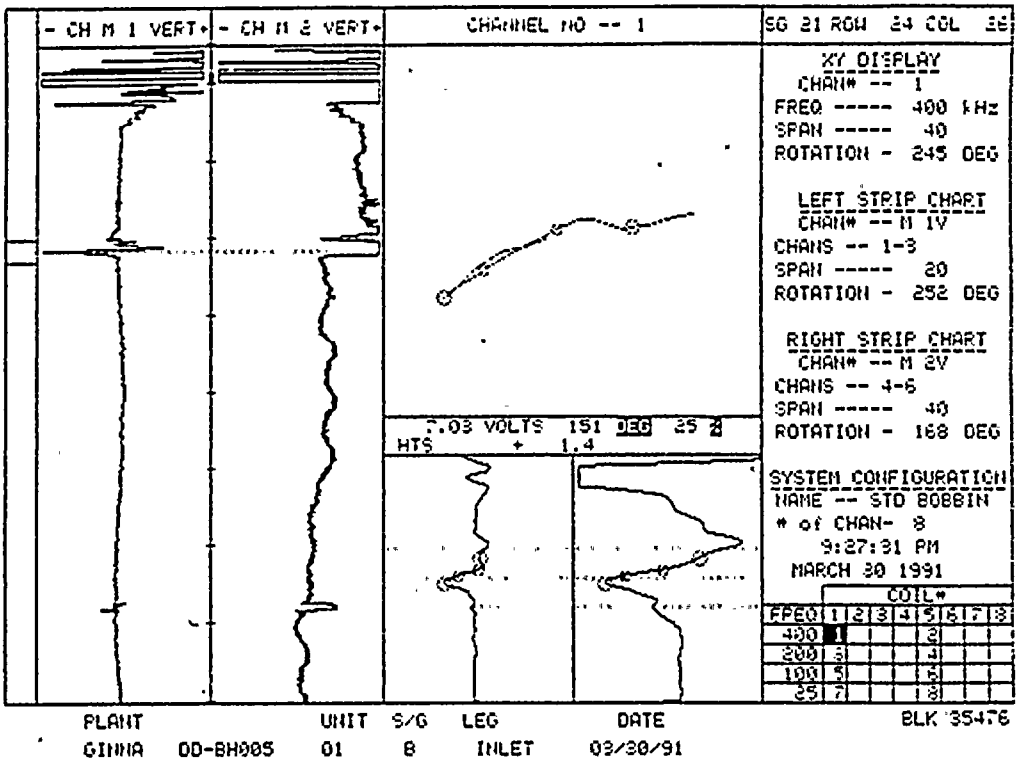

9:23:17 PM MARCH 30 1991
HTS + 1.2 ok
SG 21 ROW 30 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 42
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 140
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 127
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252
7.01 V 155 D 21%
21.18 V 113 D 10%
17.27 V 90 D 0%
8.91 V 127 D 27%
HTS + 1.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 211
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 144
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 47
5.36 V 317 D 0%
18.56 V 268 D 0%
16.87 V 223 D 0%
4.44 V 296 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 8 INLET 03/30/91

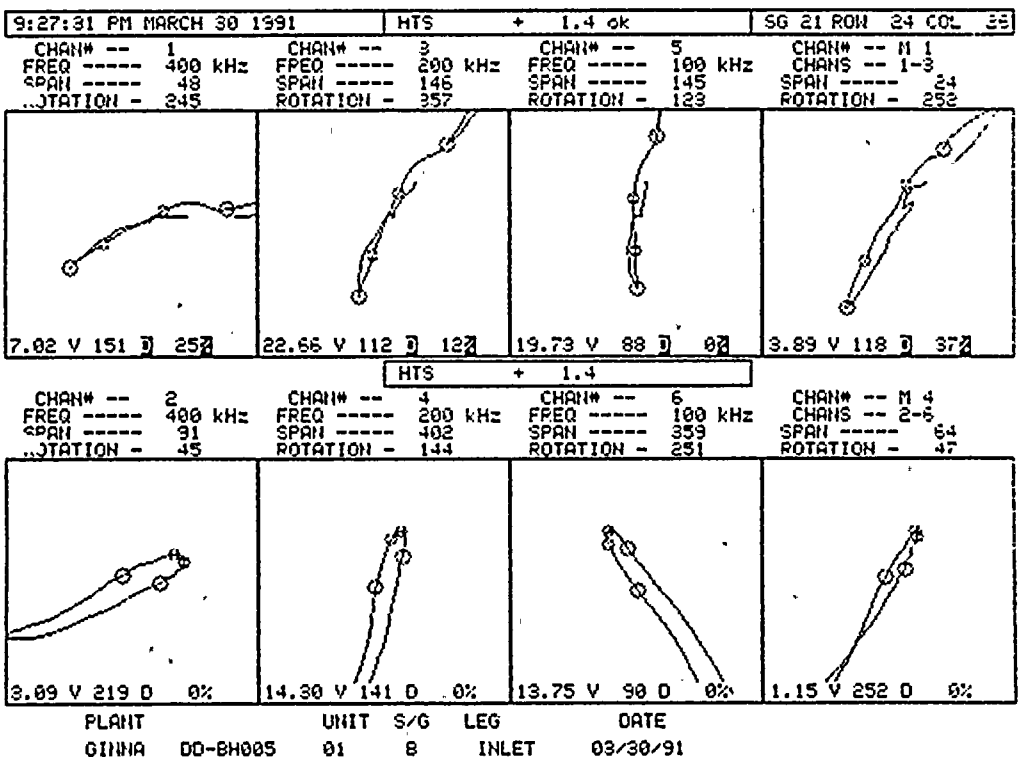

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 33 COL 35
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
1.06 VOLTS 141 DEG 34 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:26:34 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 35193
GINNA DD-BH005 01 B INLET 03/30/91

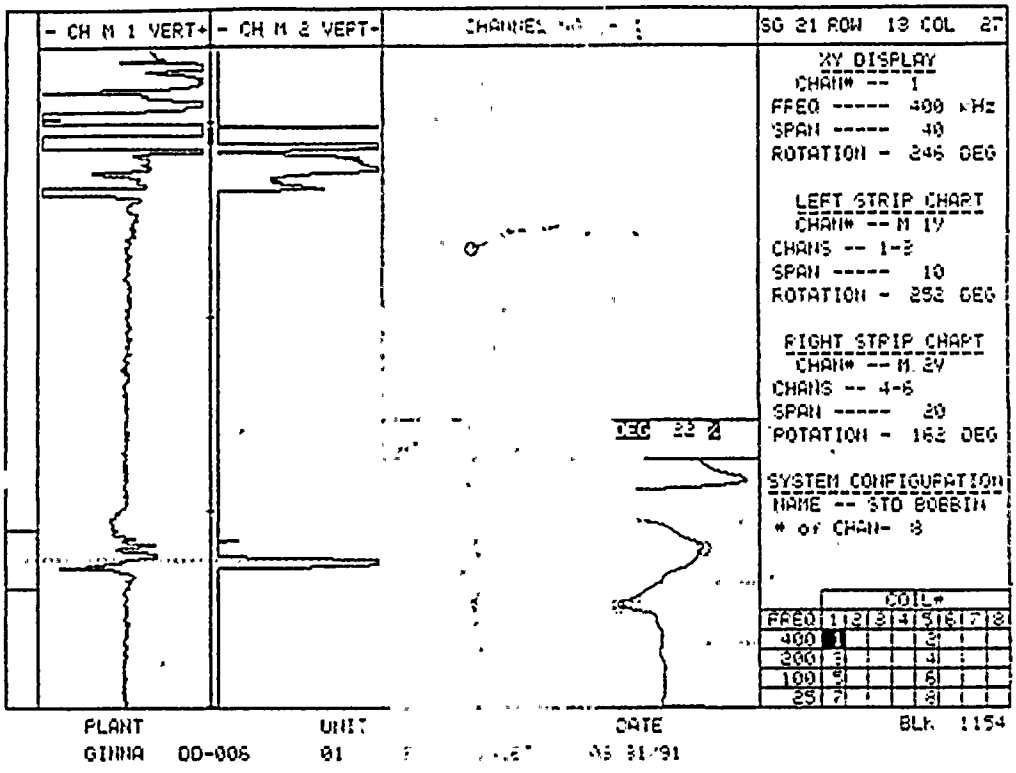

9:26:34 PM MARCH 30 1991
HTS + 1.4 ok
SG 21 ROW 22 COL 26
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.06 V 141 D 34%
1.73 V 93 D 40%
0.58 V 68 D 42%
0.78 V 136 D 15%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.31 V 314 D 0%
0.92 V 239 D 0%
0.85 V 264 D 0%
0.31 V 308 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH005 01 B INLET 03/30/91

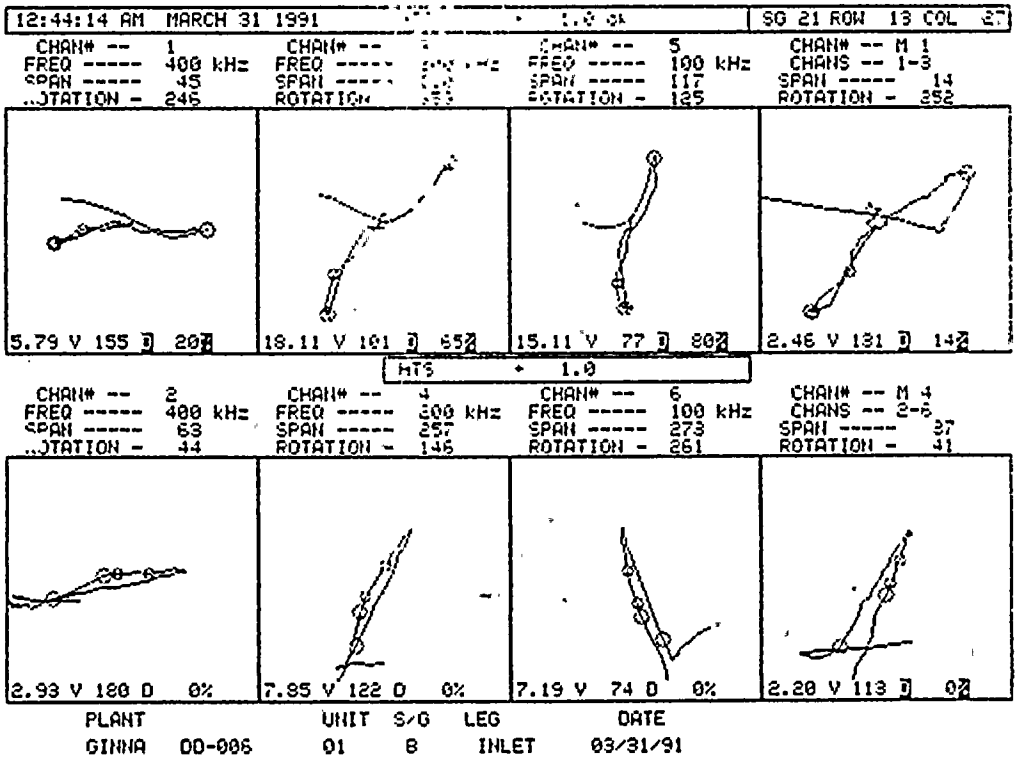

- CH M 1 VERT -
- CH M 2 VERT -
CHANNEL NO -- 1
SG 21 ROW 22 COL 36
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
35
PLANT
GINNA
UNIT
01
DATE
BLK 35193

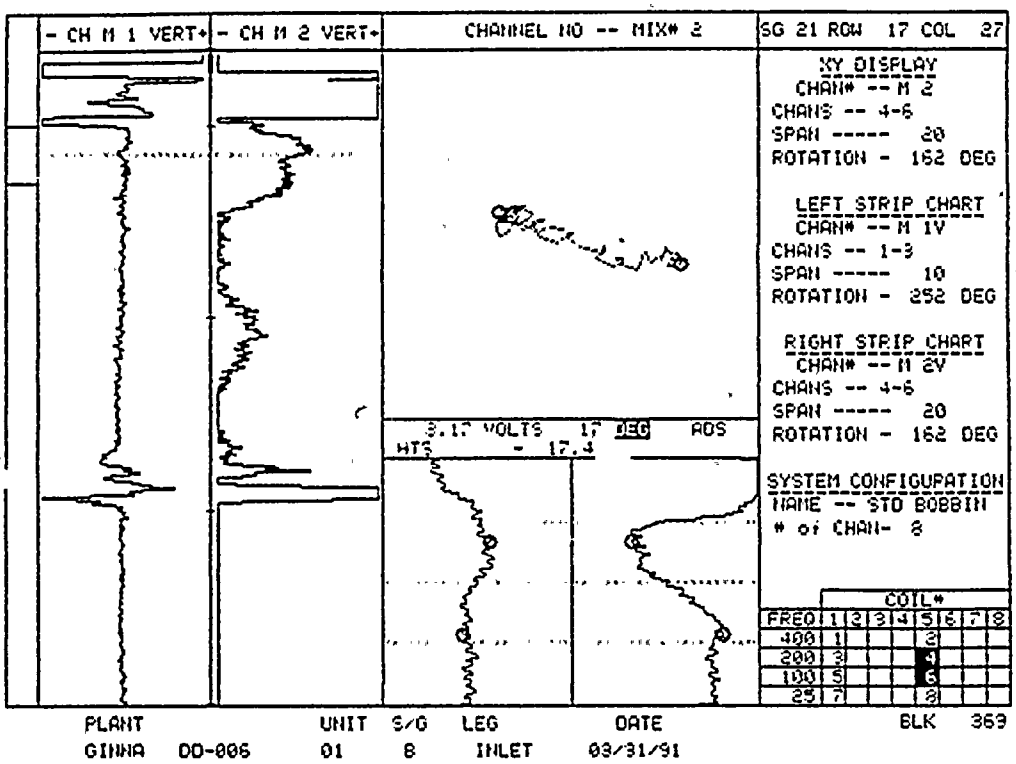

9:26:34 PM MARCH 30 1991
SG 21 ROW 22 COL 36
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 252
5.38 V 153 D 23%
11.39 V 78 D 20%
3.06 V 128 D 25%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 67
ROTATION - 45
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 212
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 41
ROTATION - 47
7.00 V 329 D 0%
23.07 V 231 D 0%
5.30 V 304 D 0%
PLANT
GINNA
UNIT 01
S/G 8
LEG INLET
DATE 03/30/91

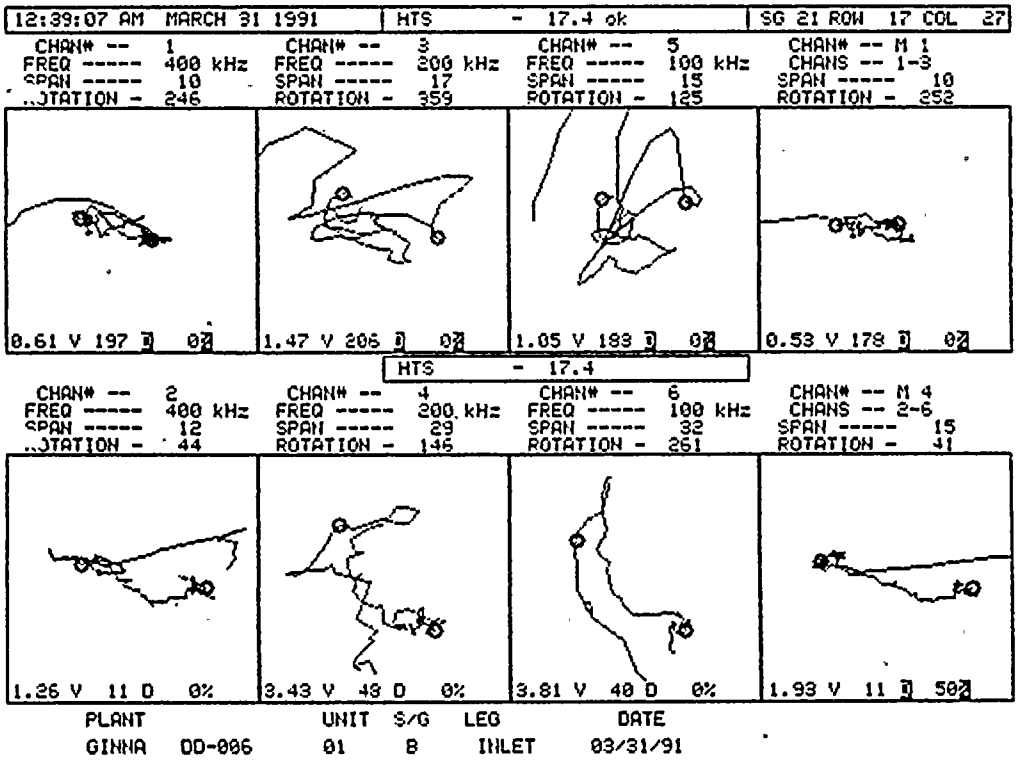

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
7.03 VOLTS 151 DEG 25 %
HTS + 1.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:27:31 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 5
35 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 B INLET 03/30/91
BLK 35476

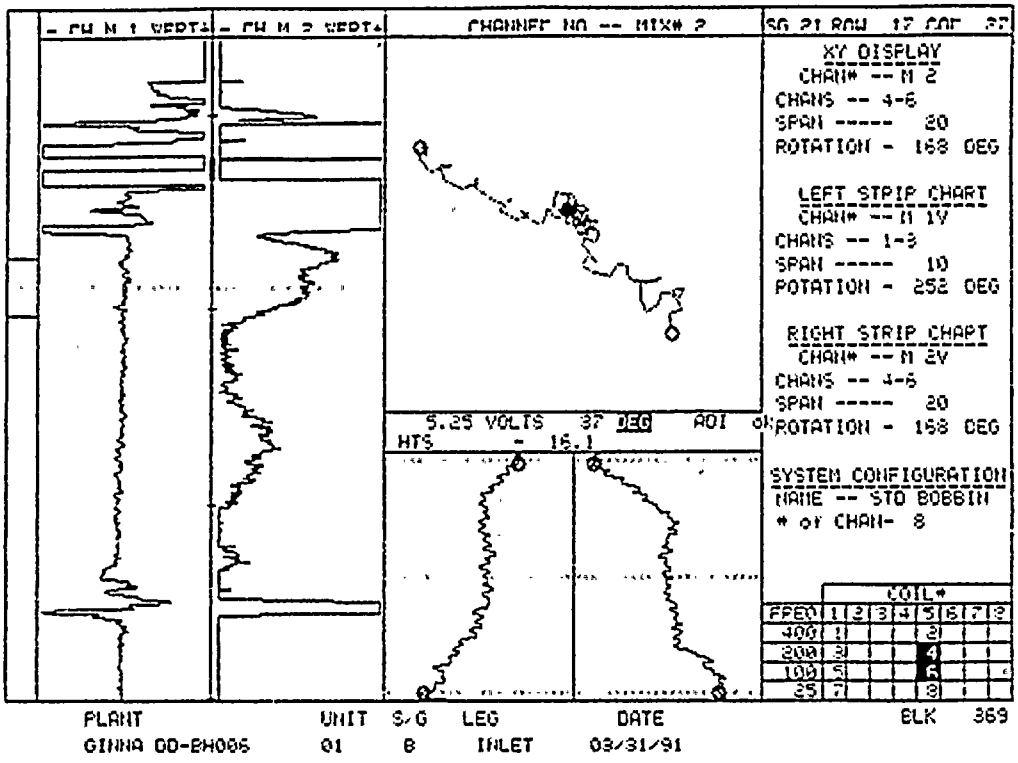

9:27:31 PM MARCH 30 1991
HTS + 1.4 ok
SG 21 ROW 24 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 48
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 146
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 145
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 24
ROTATION - 252
7.02 V 151 D 25%
22.66 V 112 D 12%
19.73 V 88 D 0%
3.89 V 118 D 37%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 91
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 402
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 359
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 64
ROTATION - 47
3.09 V 219 D 0%
14.30 V 141 D 0%
13.75 V 90 D 0%
1.15 V 252 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH005 01 B INLET 03/30/91

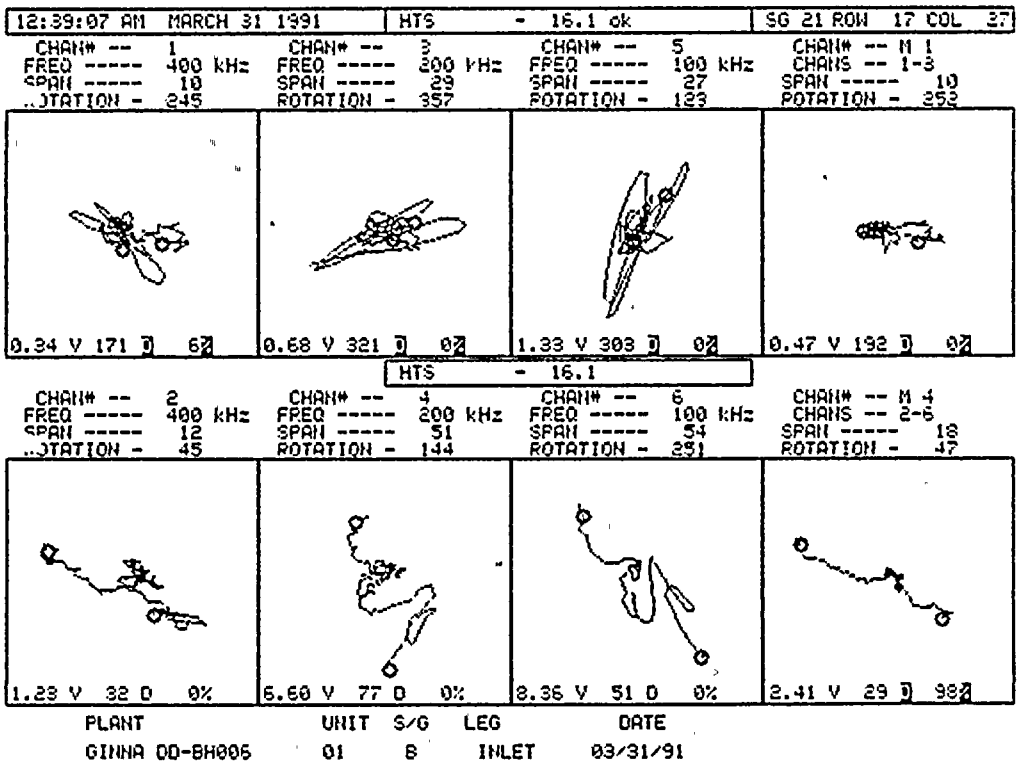

- CH M 1 VERT+
- CH M 2 VERT+
SG 21 ROW 13 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
DATE
03/31/91
BLK 1154

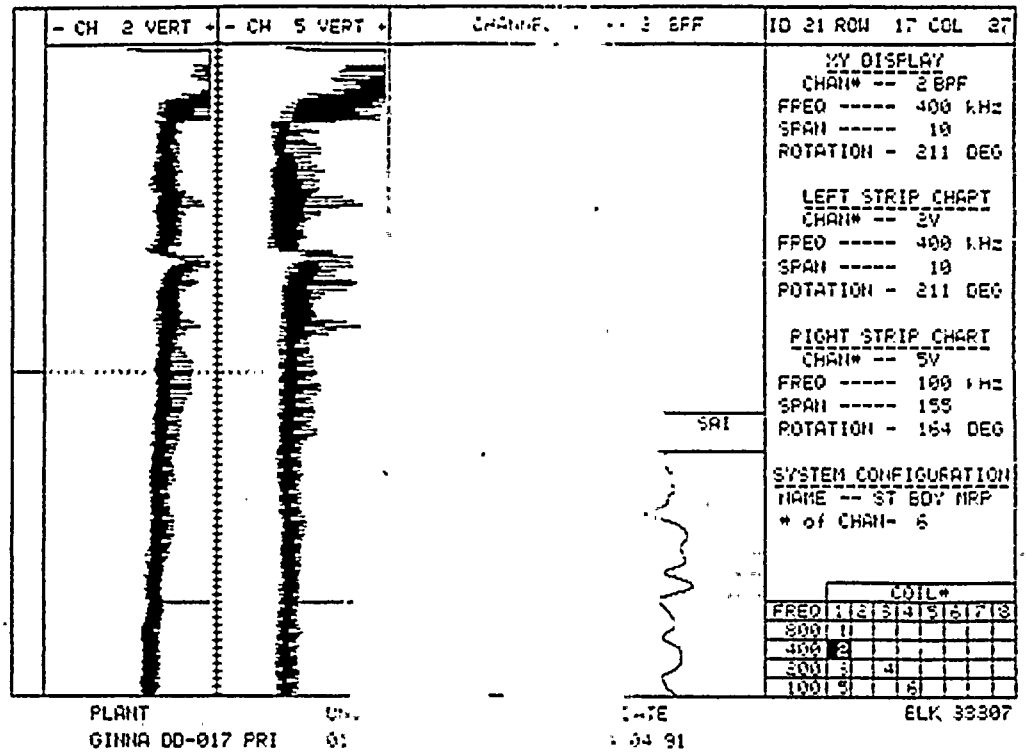

12:44:14 AM MARCH 31 1991
SG 21 ROW 13 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 246
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 117
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 252
5.79 V 155 D 20%
18.11 V 101 D 65%
15.11 V 77 D 80%
2.46 V 131 D 14%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 63
ROTATION - 44
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 273
ROTATION - 261
CHAN# -- M 2
CHANS -- 2-6
SPAN ----- 37
ROTATION - 41
2.93 V 180 D 0%
7.85 V 122 D 0%
7.19 V 74 D 0%
2.20 V 113 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

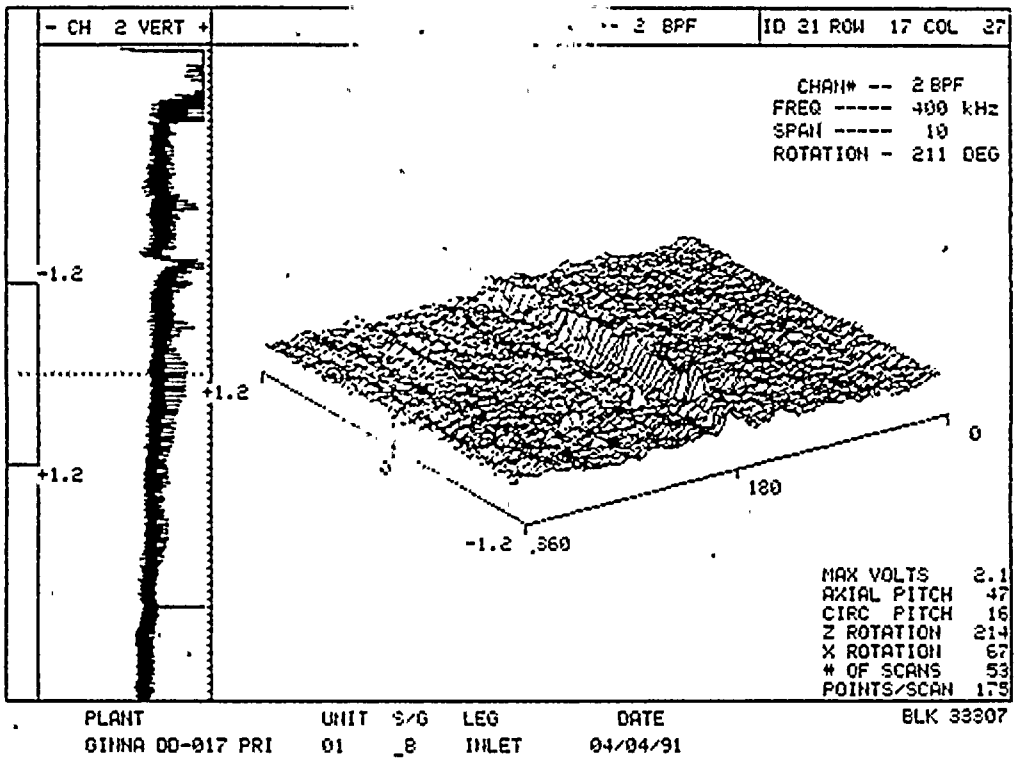

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 17 COL 27
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
HTS - 17.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 369

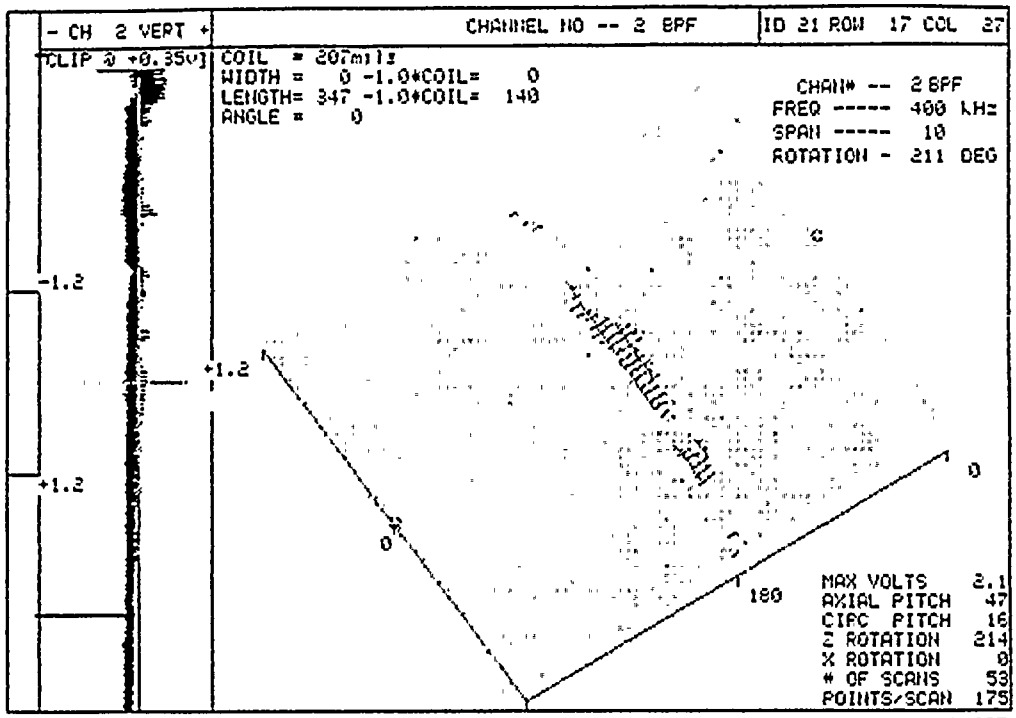

12:39:07 AM MARCH 31 1991
HTS - 17.4 ok
SG 21 ROW 17 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.61 V 197 D 0%
1.47 V 206 D 0%
1.05 V 183 D 0%
0.53 V 178 D 0%
HTS - 17.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 41
1.26 V 11 D 0%
3.43 V 48 D 0%
3.81 V 40 D 0%
1.93 V 11 D 50%
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

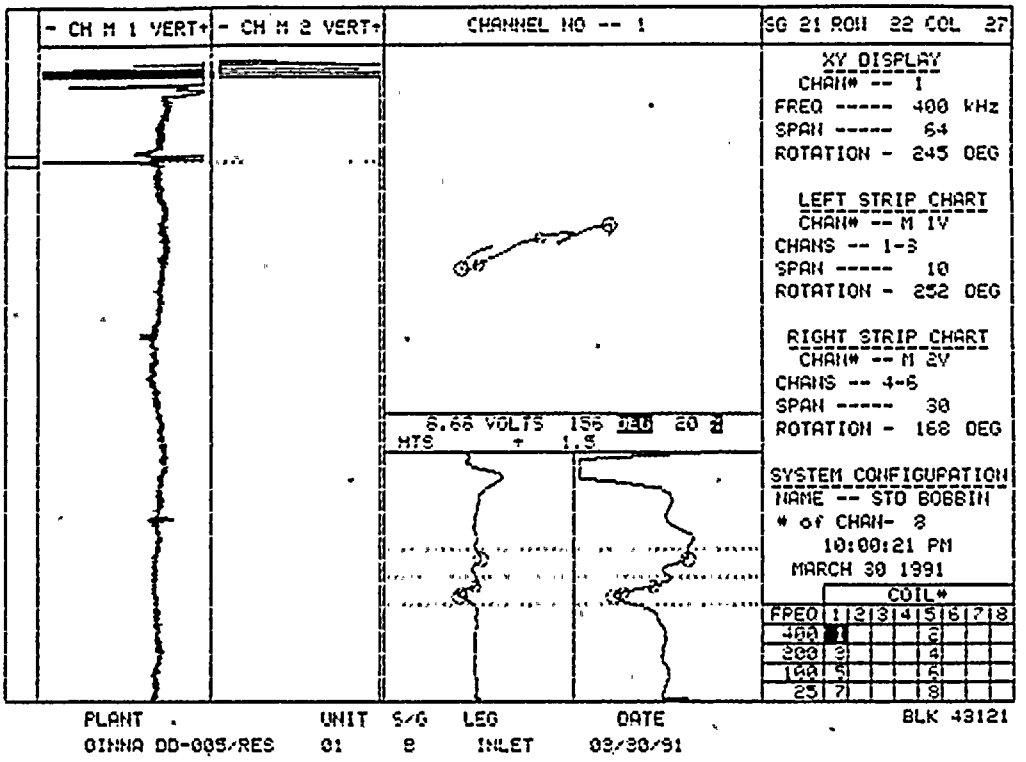

CHANNEL NO -- MIX# 2
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
5.25 VOLTS 37 DEG AOI
HTS - 16.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE BLK 369
GINNA OD-BH006 01 B INLET 03/31/91

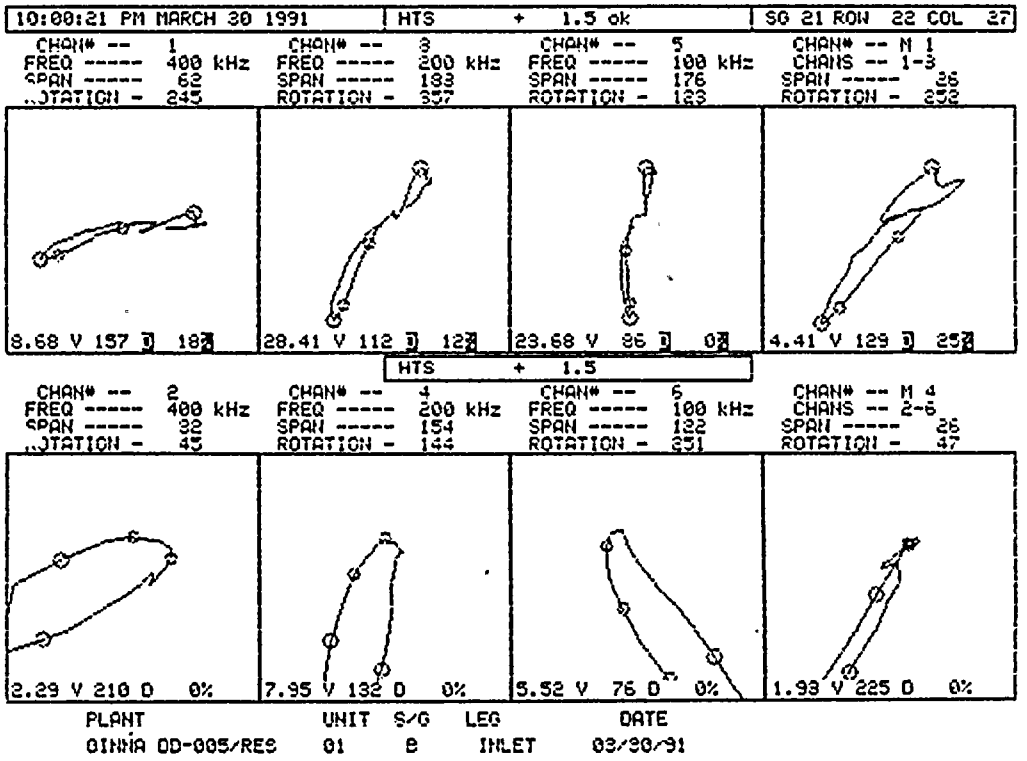

12:39:07 AM MARCH 31 1991
HTS - 16.1 ok
SG 21 ROW 17 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 27
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.34 V 171 D 6%
0.68 V 321 D 0%
1.33 V 303 D 0%
0.47 V 192 D 0%
HTS - 16.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 51
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 47
1.23 V 32 D 0%
6.60 V 77 D 0%
8.36 V 51 D 0%
2.41 V 29 D 98%
PLANT UNIT S/G LEG DATE
GINNA OD-BH006 01 B INLET 03/31/91

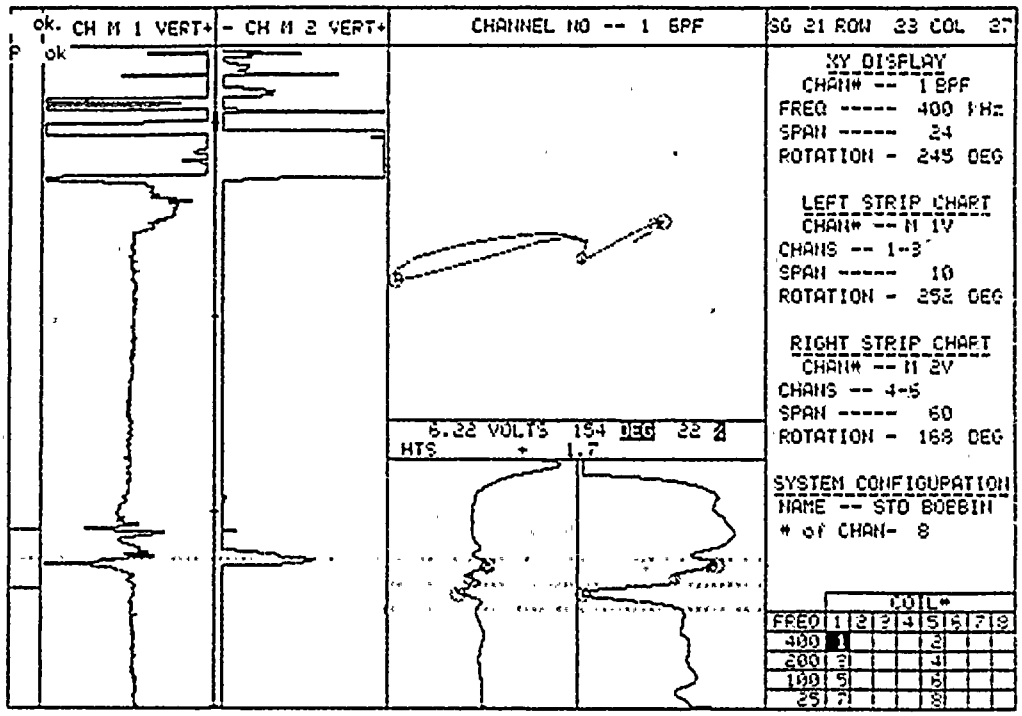

- CH 2 VERT +
- CH 5 VERT +
ID 21 ROW 17 COL 27
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SAI
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
300 3 4
100 5 6
PLANT
GINNA DD-017 PRI
01
04 91
ELK 33307

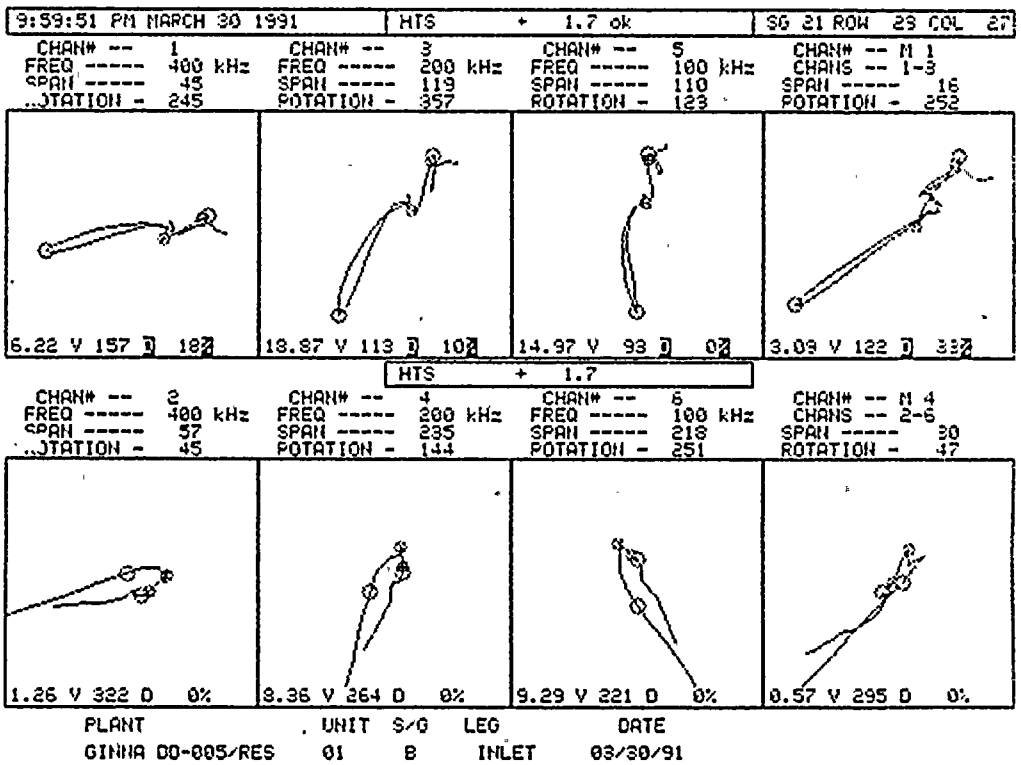

- CH 2 VERT +
2 BPF
ID 21 ROW 17 COL 27
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
+1.2
+1.2
0
180
-1.2
360
MAX VOLTS 2.1
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 214
X ROTATION 67
OF SCANS 53
POINTS/SCAN 175
PLANT
UNIT
S/G
LEG
DATE
BLK 33307
GINNA DD-017 PRI
01
_B
INLET
04/04/91

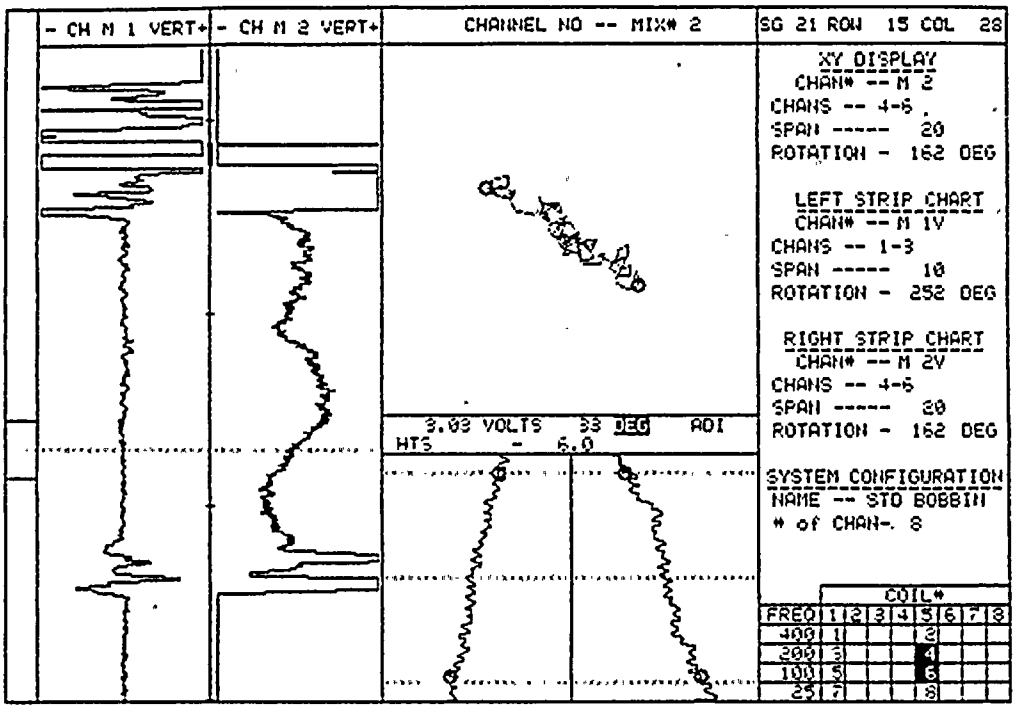

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 27
CLIP @ +0.350
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 347 -1.0*COIL= 140
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.2
+1.2
+1.2
0
180
0
MAX VOLTS 2.1
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 214
X ROTATION 0
OF SCANS 53
POINTS/SCAN 175
PLANT
UNIT S/G LEG
DATE
BLK 33307
GINNA DD-017 PRI
01 _B
INLET
04/04/91

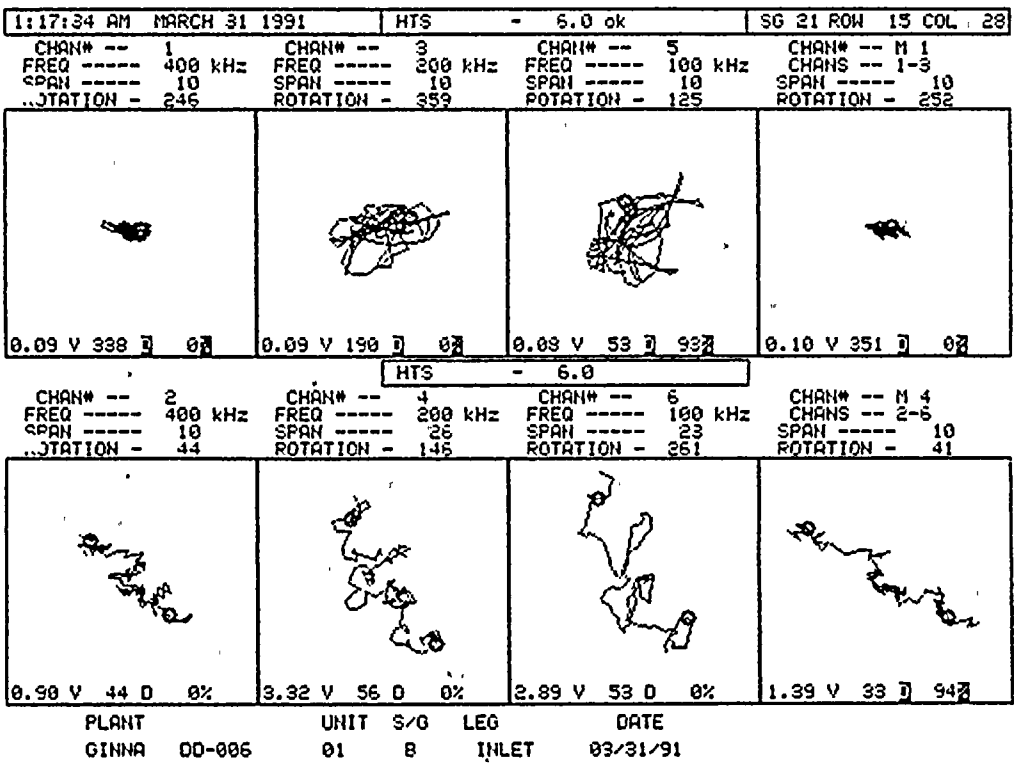

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 22 COL 27
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 64
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:00:21 PM
MARCH 30 1991
8.66 VOLTS 156 DEG 20 %
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
200 5 6
100 7 8
PLANT
UNIT
S/G
LEG
DATE
BLK 43121
OINNA OD-005/RES
01
B
INLET
03/30/91

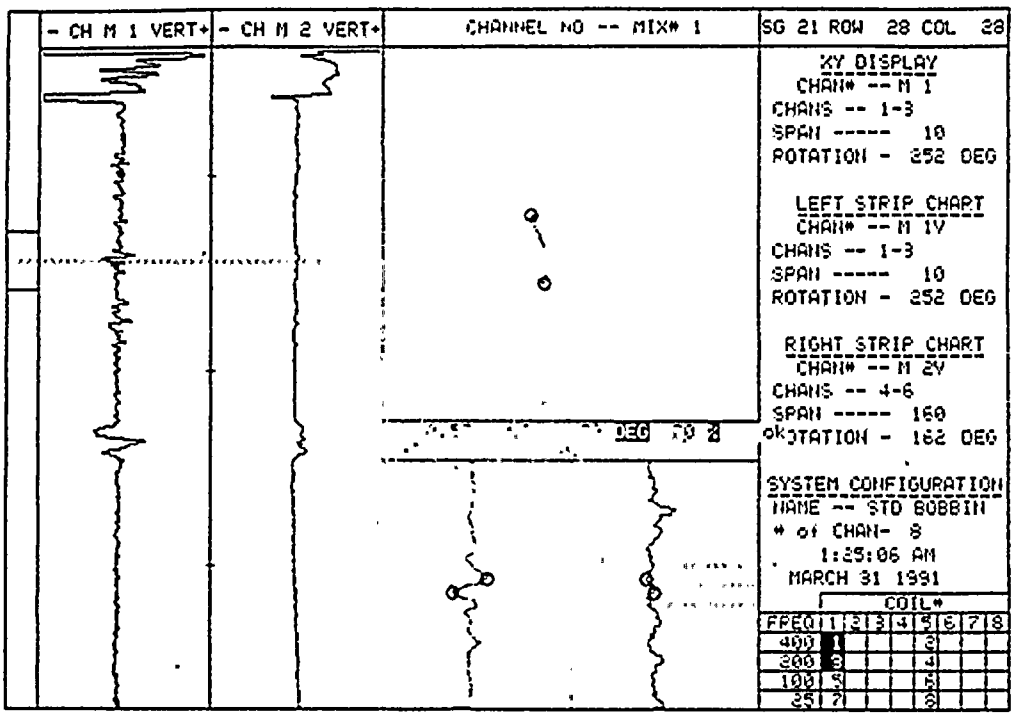

10:00:21 PM MARCH 30 1991
HTS + 1.5 ok
SG 21 ROW 22 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 62
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 133
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 176
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 26
ROTATION - 252
8.68 V 157 D 18%
28.41 V 112 D 12%
23.68 V 86 D 0%
4.41 V 129 D 25%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 154
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 122
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 47
2.29 V 210 D 0%
7.95 V 132 D 0%
5.52 V 76 D 0%
1.93 V 225 D 0%
PLANT
UNIT
S/G
LEG
DATE
OINNA OD-005/RES
01
B
INLET
03/30/91

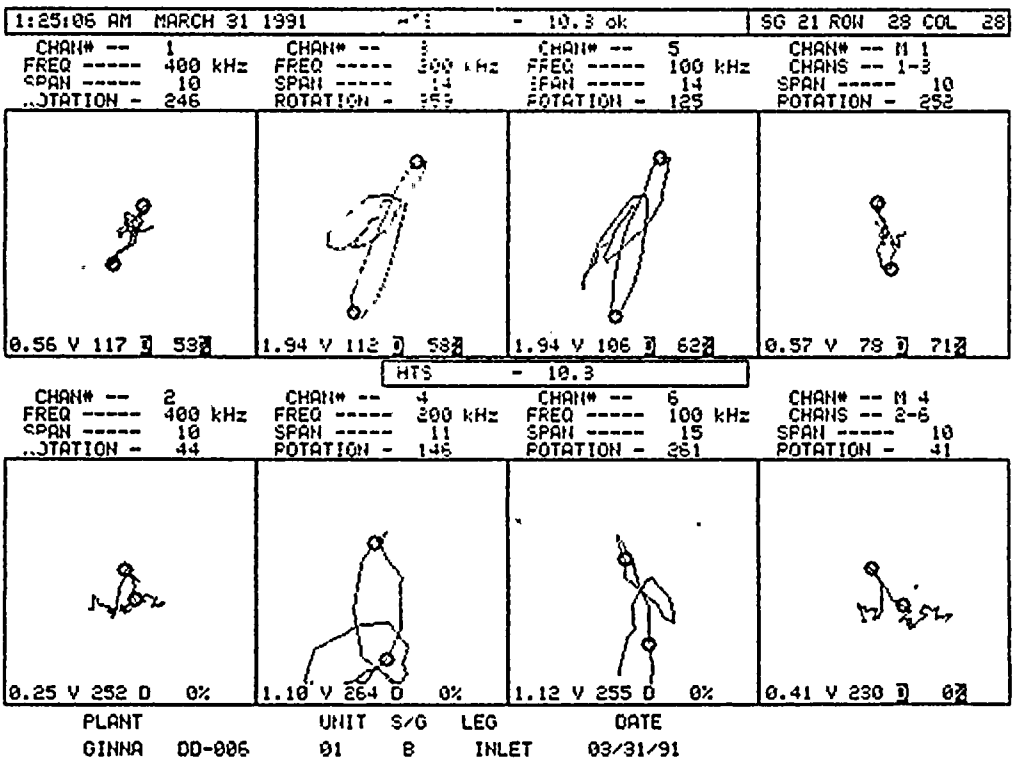

ok. CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1 BPF
SG 21 ROW 23 COL 27
XY DISPLAY
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 60
ROTATION - 168 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
6.22 VOLTS 154 DEG 22 %
HTS + 1.7
COL
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 42993
GINNA DO-005/RES 01 B INLET 03/30/91

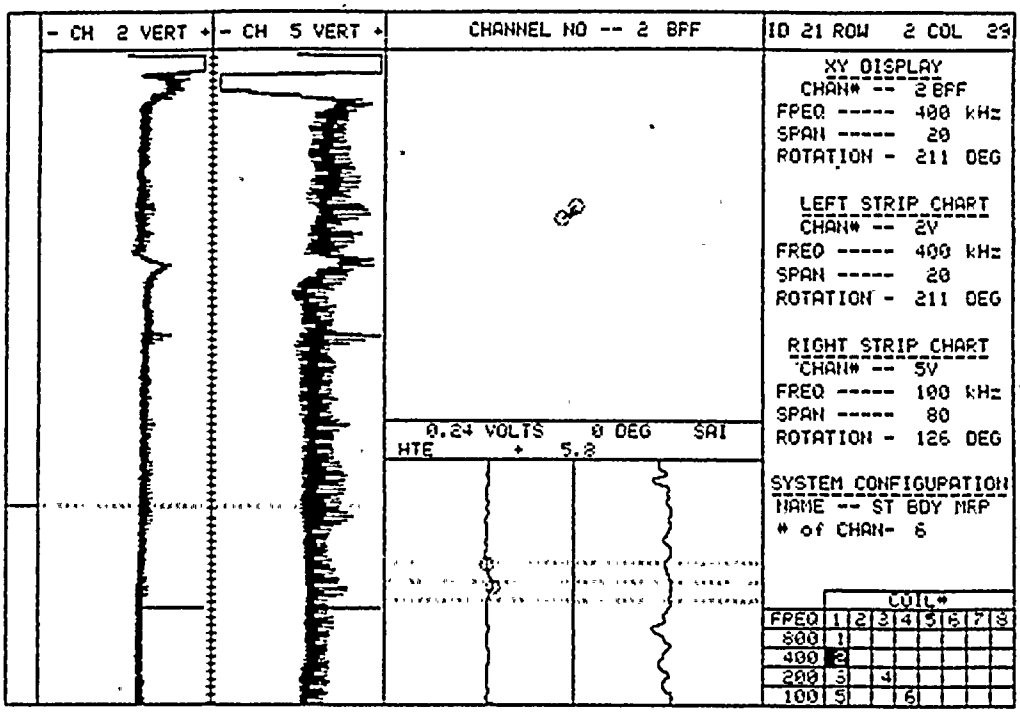

9:59:51 PM MARCH 30 1991
HTS + 1.7 ok
SG 21 ROW 23 COL 27
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 43
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 119
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 110
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 252
6.22 V 157 D 18%
18.87 V 113 D 10%
14.97 V 93 D 0%
3.09 V 122 D 33%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 57
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 235
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 218
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 47
1.26 V 322 D 0%
8.36 V 264 D 0%
9.29 V 221 D 0%
0.57 V 295 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-005/RES 01 B INLET 03/30/91

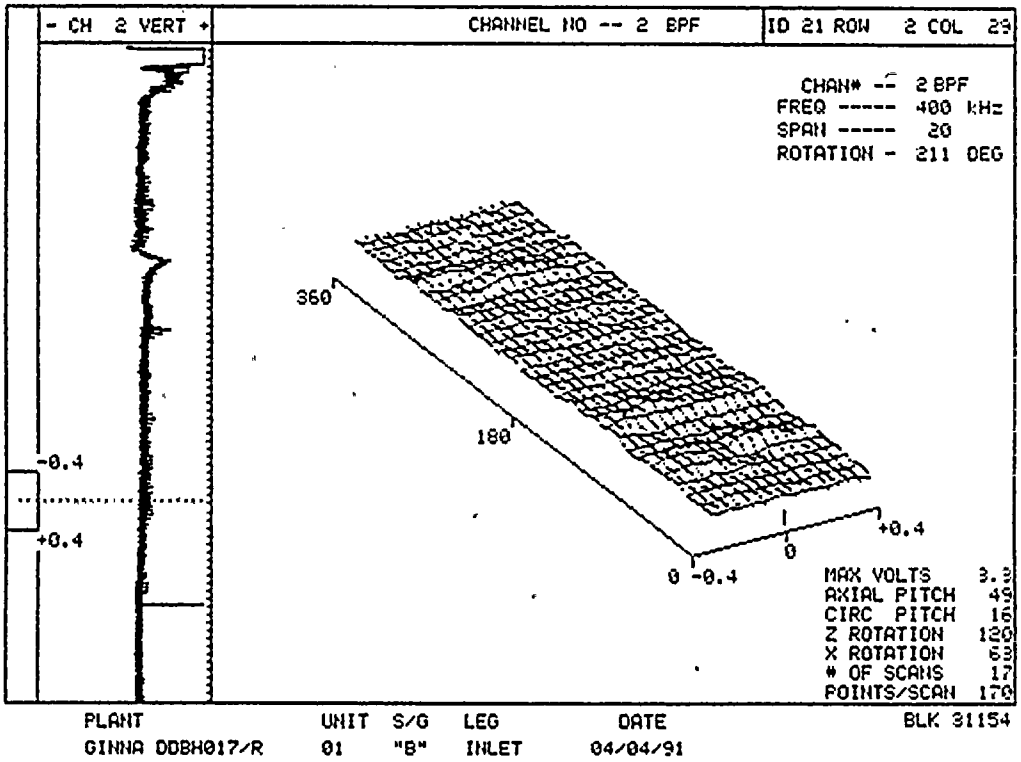

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 15 COL 28
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN-. 8
3.03 VOLTS 33 DEG ADI
HTS - 6.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4953
GINNA 00-006 01 B INLET 03/31/91

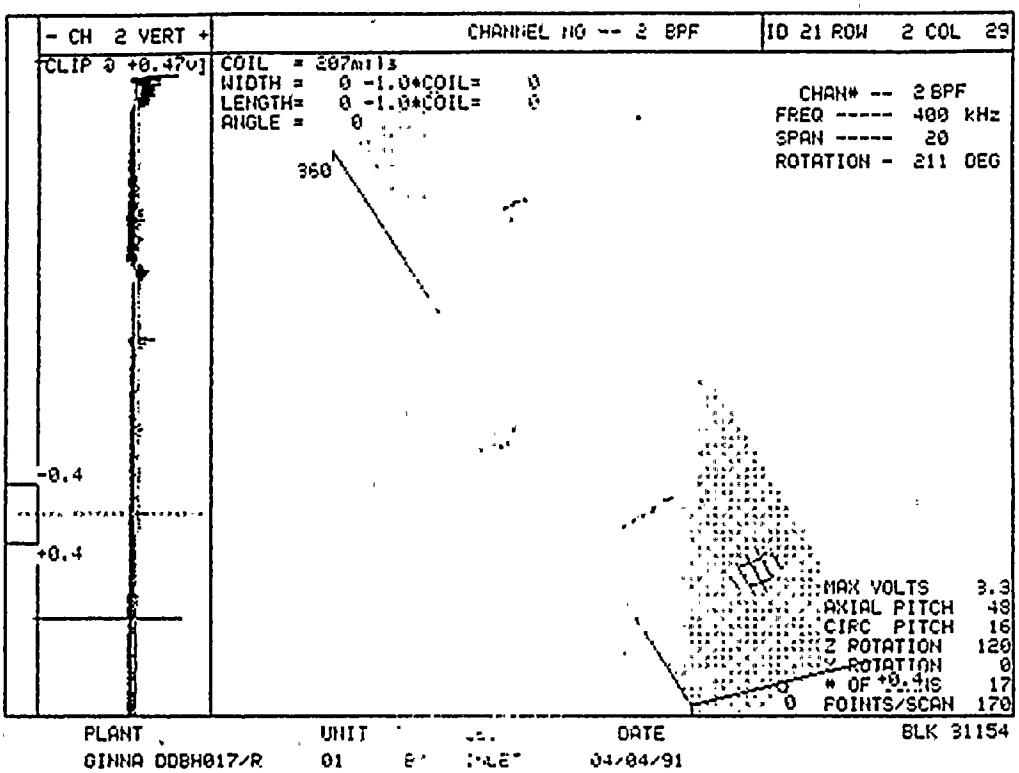

1:17:34 AM MARCH 31 1991
HTS - 6.0 ok
SG 21 ROW 15 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.09 V 338 D 0%
0.09 V 190 D 0%
0.03 V 53 D 93%
0.10 V 351 D 0%
HTS - 6.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 23
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.90 V 44 D 0%
3.32 V 56 D 0%
2.89 V 53 D 0%
1.39 V 33 D 94%
PLANT UNIT S/G LEG DATE
GINNA 00-006 01 B INLET 03/31/91

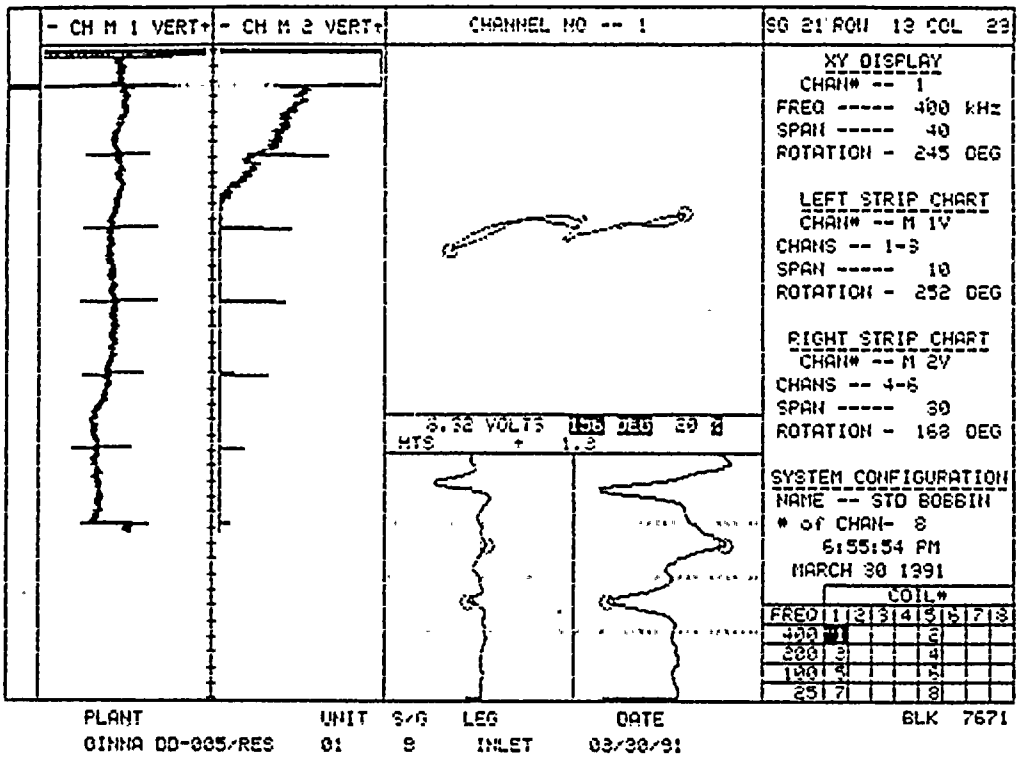

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 28 COL 28
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 160
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:25:06 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 6400

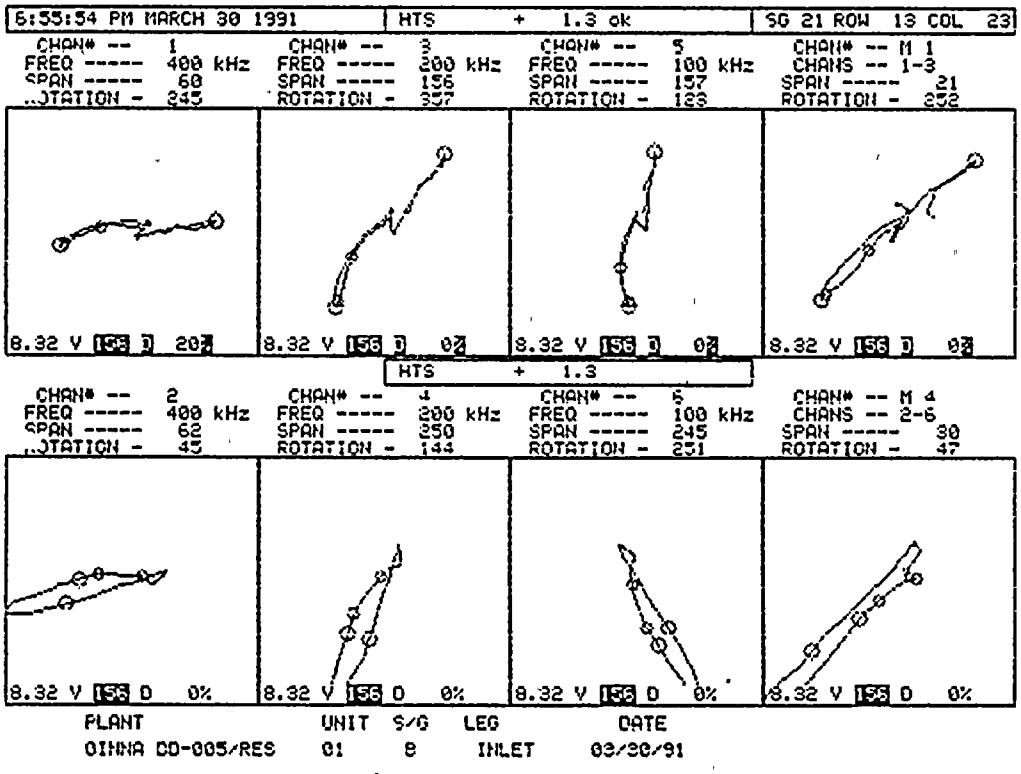

1:25:06 AM MARCH 31 1991
- 10.3 ok
SG 21 ROW 28 COL 28
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 14
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.56 V 117 D 53%
1.94 V 112 D 58%
1.94 V 106 D 62%
0.57 V 78 D 71%
HTS - 10.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.25 V 252 D 0%
1.10 V 264 D 0%
1.12 V 255 D 0%
0.41 V 230 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

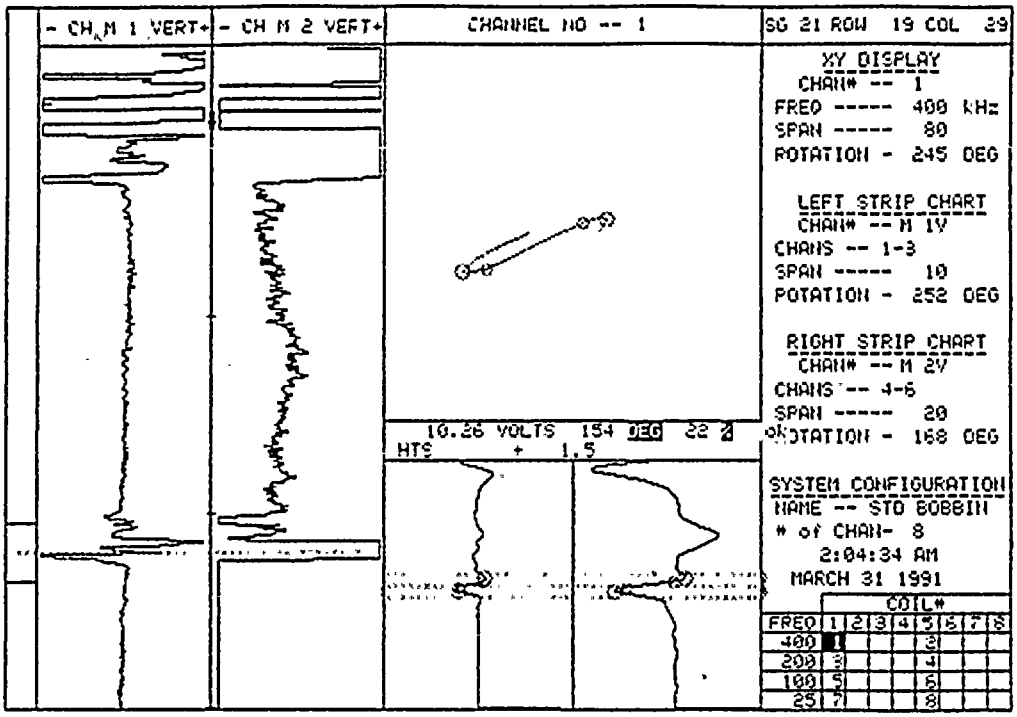

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BFF
ID 21 ROW 2 COL 29
XY DISPLAY
CHAN# -- 2 BFF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 126 DEG
SYSTEM CONFIGUPATION
NAME -- ST BDY MRP
# of CHAN- 6
0.24 VOLTS 0 DEG SAI
HTE + 5.8
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 31154
GINNA DDBH017/R 01 "B" INLET 04/04/91

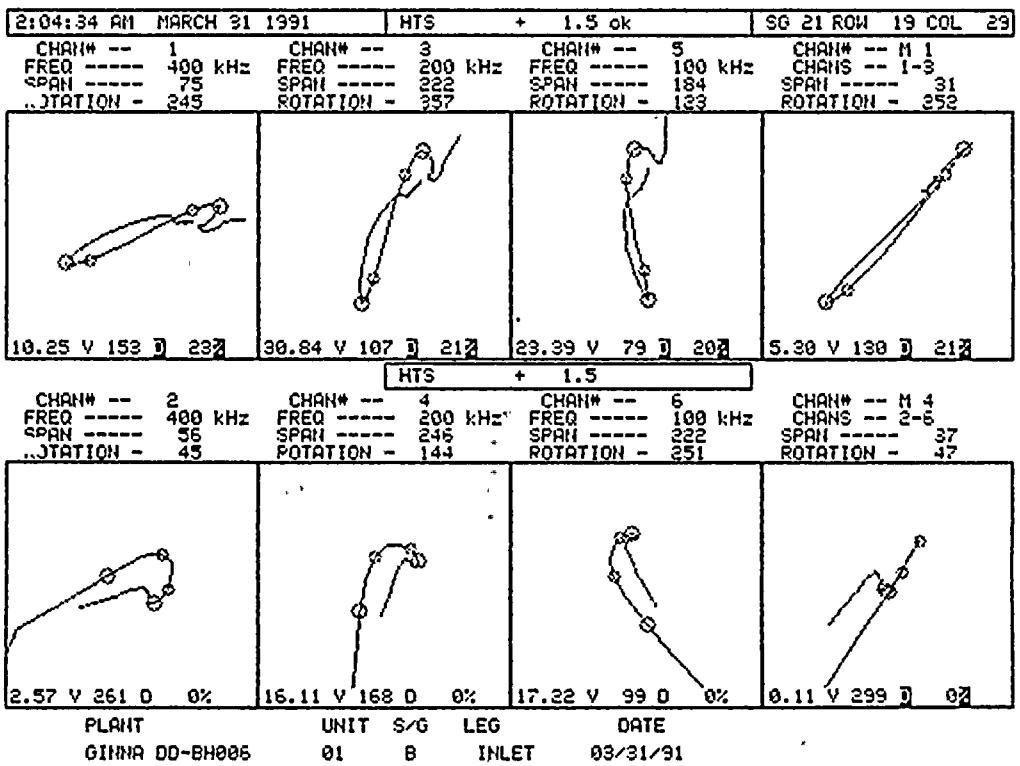

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 2 COL 29
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
360
180
0
-0.4
+0.4
-0.4
+0.4
0
MAX VOLTS 3.3
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 120
X ROTATION 63
OF SCANS 17
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE BLK 31154
GINNA DDBH017/R 01 "B" INLET 04/04/91

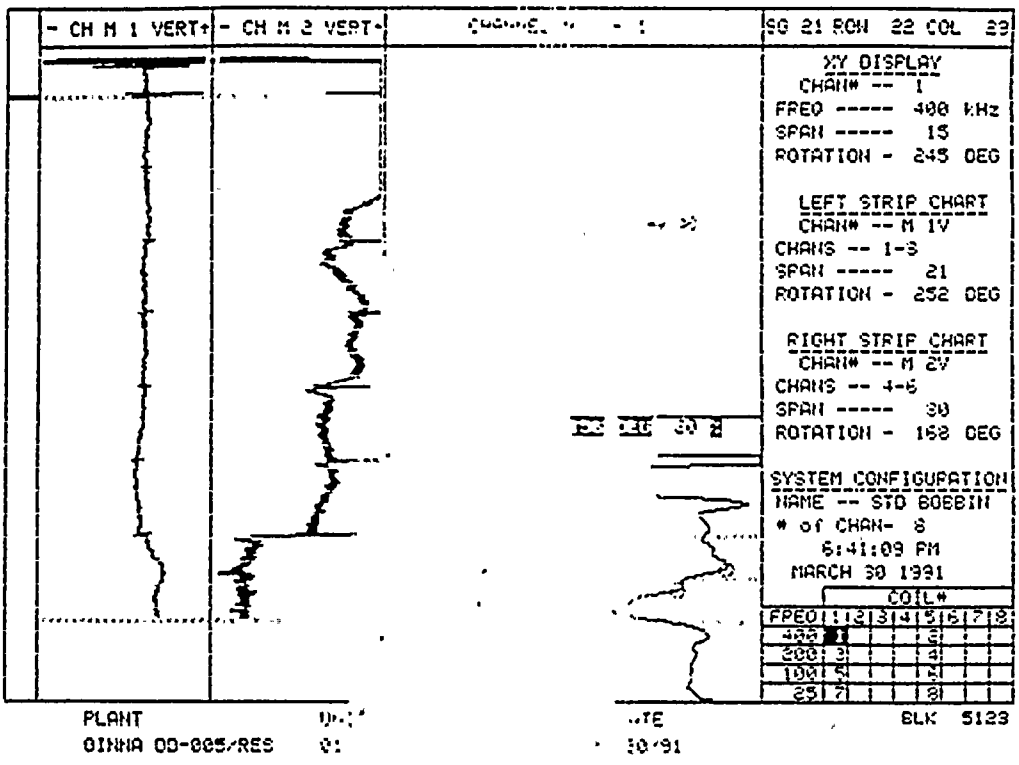

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 2 COL 29
CLIP @ +0.470V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
360
-0.4
+0.4
MAX VOLTS 3.3
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 120
ROTATION 0
OF +0.4IS 17
0 POINTS/SCAN 170
PLANT
GINNA DDBH017/R
UNIT
01
DATE
04/04/91
BLK 31154

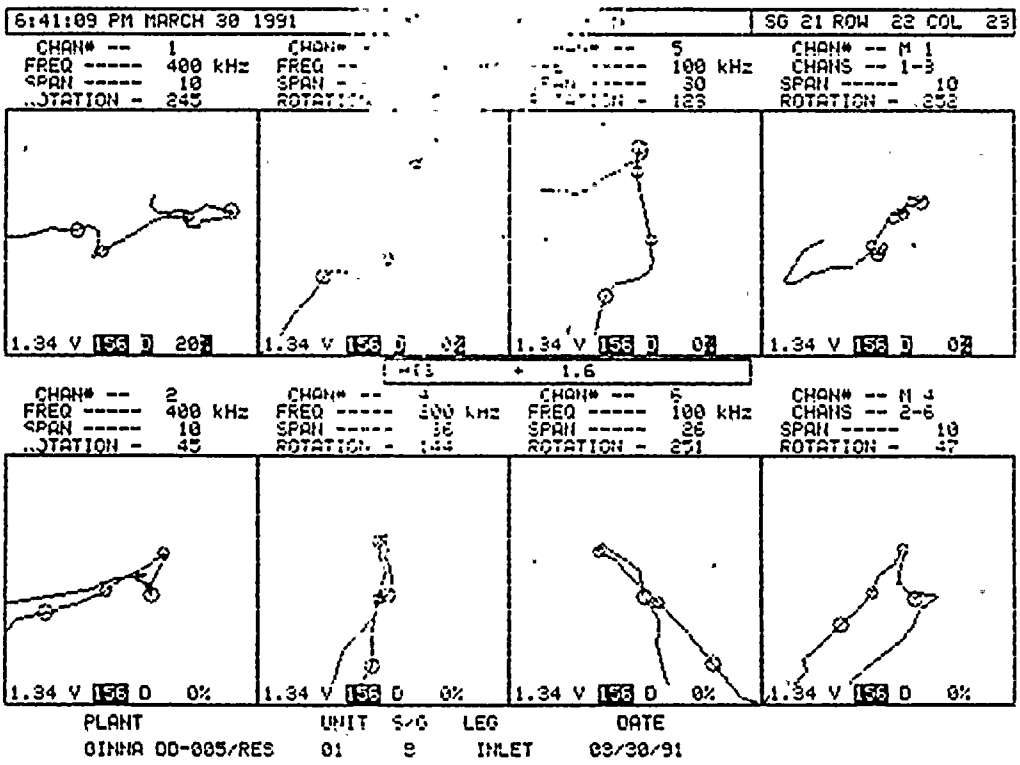

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 13 COL 23
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:55:54 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
2 4 6 8
8.32 VOLTS
HTS + 1.3
PLANT
UNIT
S/G
LEG
DATE
BLK 7671
OINNA DD-005/RES
01
8
INLET
03/30/91

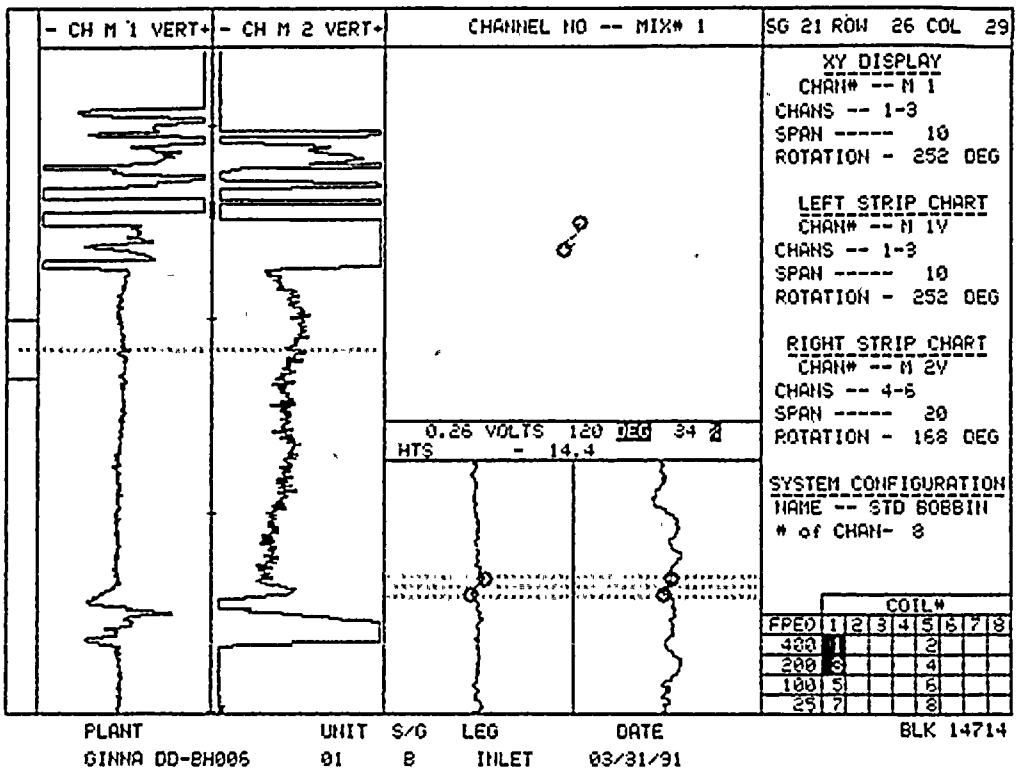

6:55:54 PM MARCH 30 1991
HTS + 1.3 ok
SG 21 ROW 13 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 60
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 156
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 157
ROTATION - 183
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 252
8.32 V 156 D 20%
8.32 V 156 D 0%
8.32 V 156 D 0%
8.32 V 156 D 0%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 62
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 350
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 245
ROTATION - 231
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 47
8.32 V 156 D 0%
8.32 V 156 D 0%
8.32 V 156 D 0%
8.32 V 156 D 0%
PLANT
UNIT
S/G
LEG
DATE
OINNA DD-005/RES
01
8
INLET
03/30/91

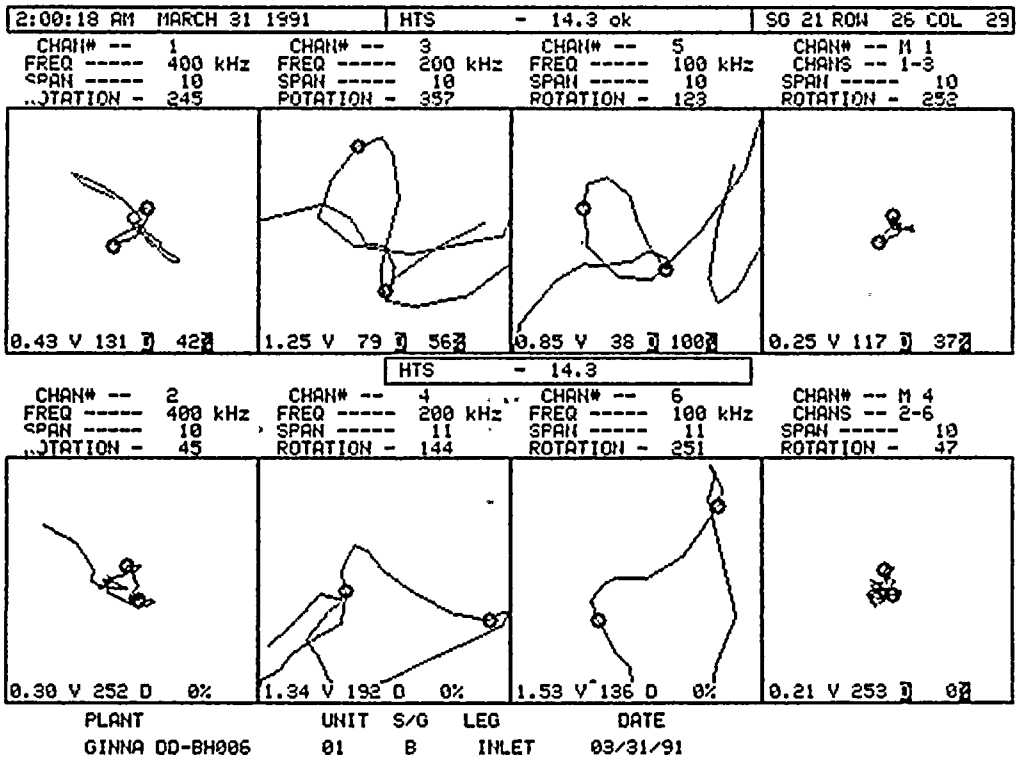

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 19 COL 29
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 80
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
POTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:04:34 AM
MARCH 31 1991
10.26 VOLTS 154 DEG 22 %
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH006 01 B INLET 03/31/91
BLK 16079

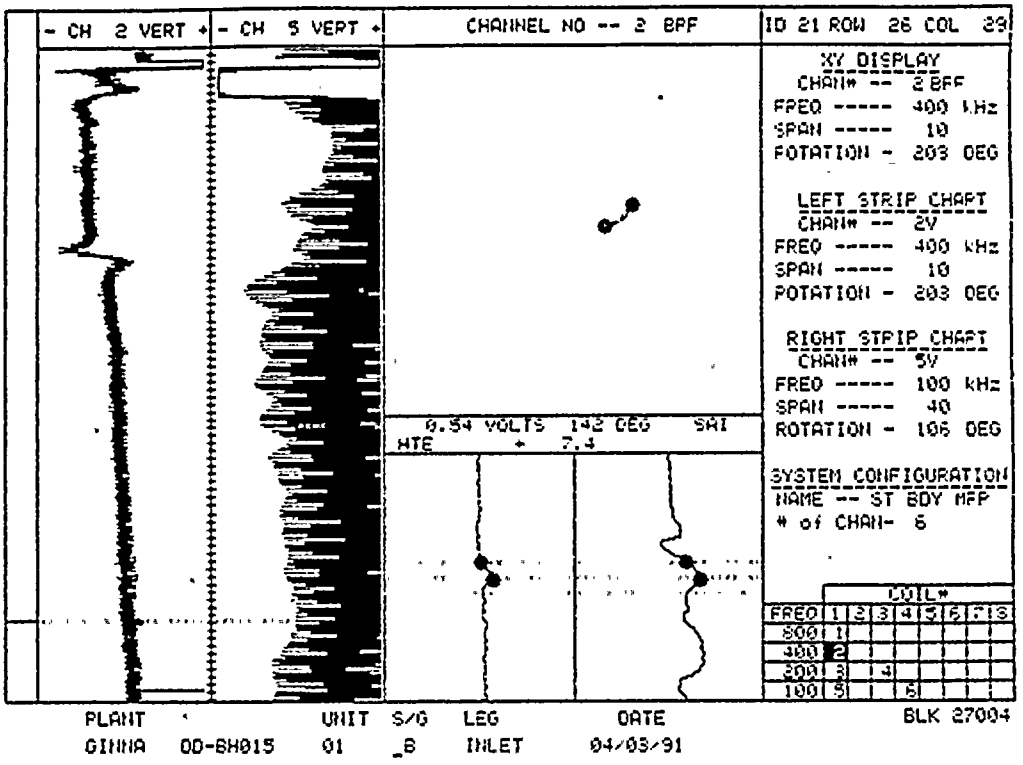

2:04:34 AM MARCH 31 1991
HTS + 1.5 ok
SG 21 ROW 19 COL 29
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 75
..)TATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 222
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 184
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 31
ROTATION - 252
10.25 V 153 D 23%
30.84 V 107 D 21%
23.39 V 79 D 20%
5.30 V 130 D 21%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 56
..)TATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 246
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 222
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 37
ROTATION - 47
2.57 V 261 D 0%
16.11 V 168 D 0%
17.22 V 99 D 0%
0.11 V 299 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH006 01 B INLET 03/31/91

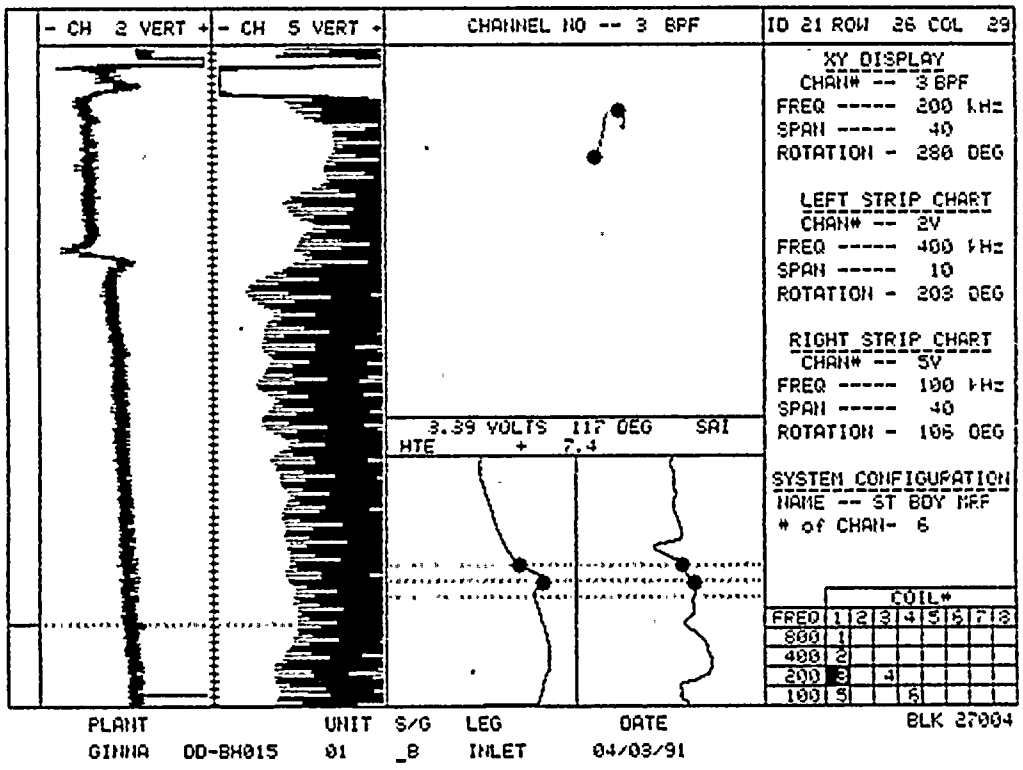

- CH M 1 VERT+
- CH M 2 VERT+
SG 21 ROW 22 COL 23
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 21
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 30
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:41:09 PM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 3
200 4
100 5
25 7 8
PLANT
OINNA OD-005/RES
BLK 5123

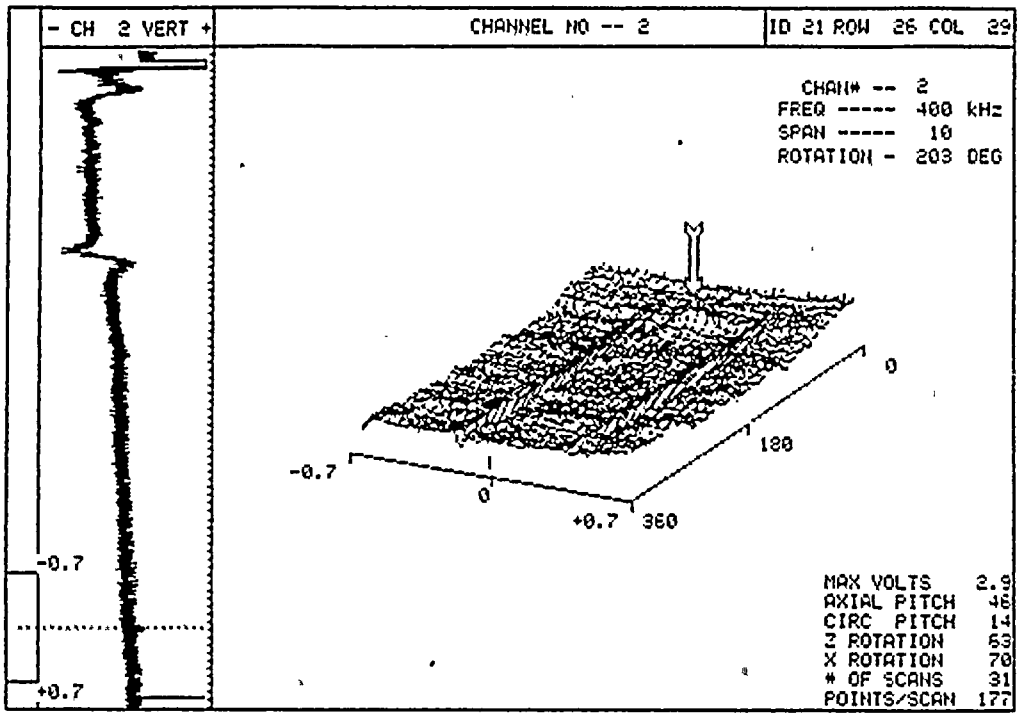

6:41:09 PM MARCH 30 1991
SG 21 ROW 22 COL 23
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 168
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 4
FREQ ----- 300 kHz
CHAN# -- 6
FREQ ----- 100 kHz
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
1.34 V 156 0 0%
PLANT
UNIT
S/G
LEG
DATE
OINNA OD-005/RES
01
8
INLET
03/30/91

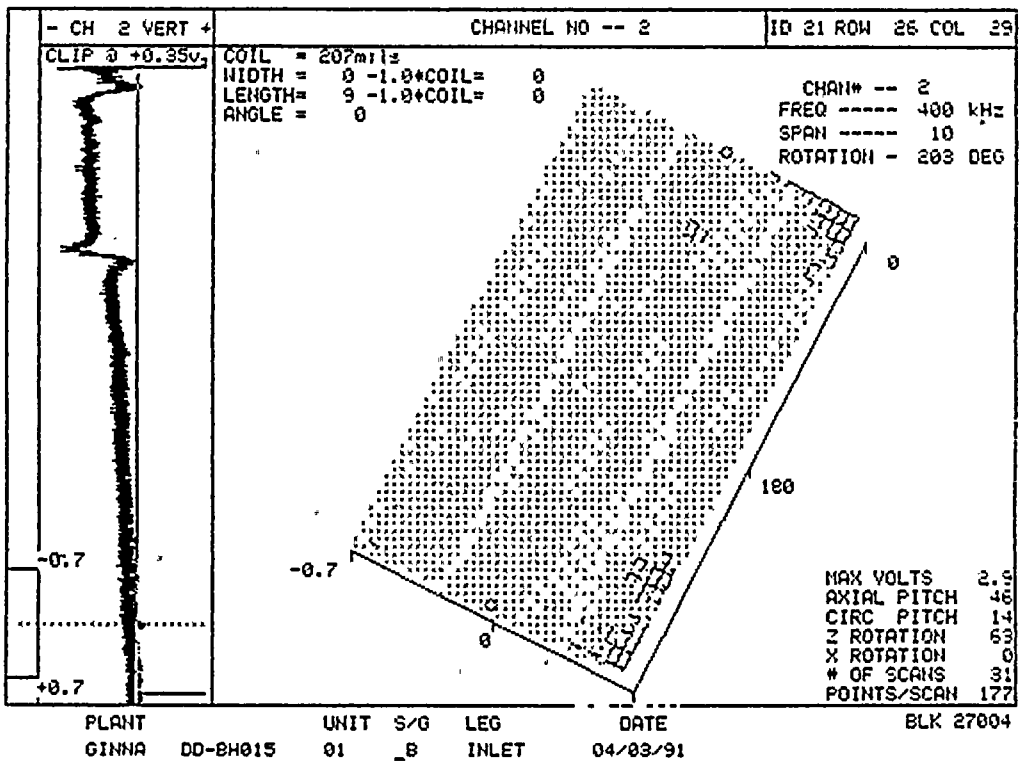

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 26 COL 29
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.26 VOLTS 120 DEG 34 %
HTS - 14.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 14714
GINNA DD-BH006 01 B INLET 03/31/91

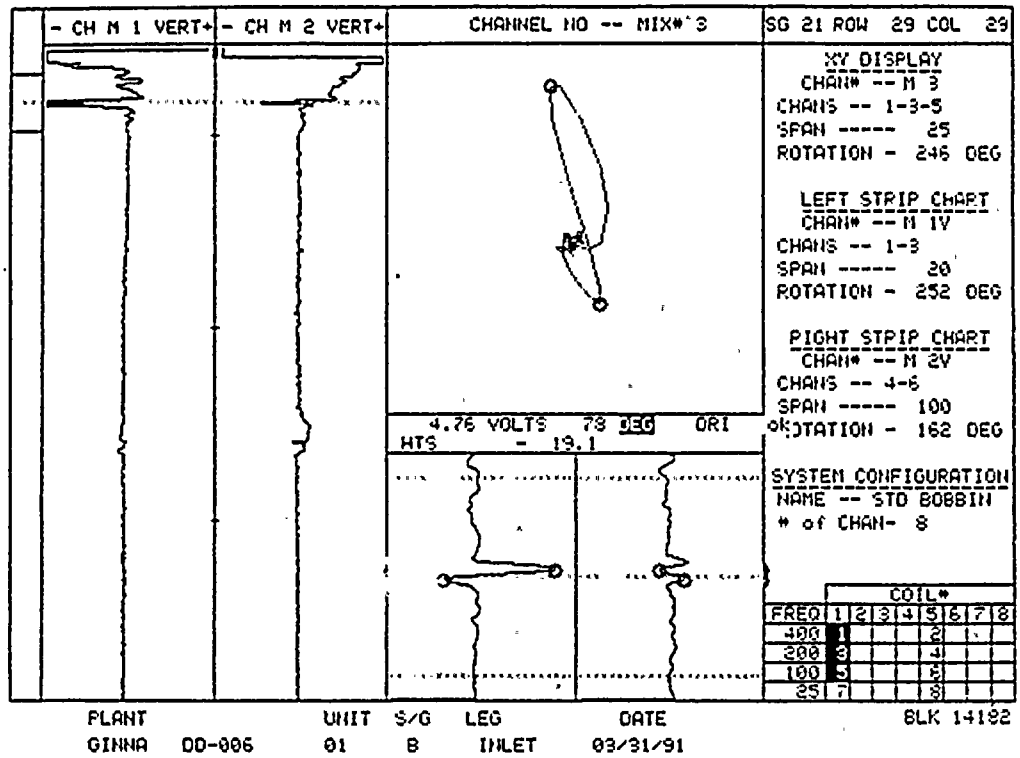

2:00:18 AM MARCH 31 1991
HTS - 14.3 ok
SG 21 ROW 26 COL 29
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 123
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.43 V 131 D 42%
1.25 V 79 D 56%
0.85 V 38 D 100%
0.25 V 117 D 37%
HTS - 14.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 144
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.30 V 252 D 0%
1.34 V 192 D 0%
1.53 V 136 D 0%
0.21 V 253 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH006 01 B INLET 03/31/91

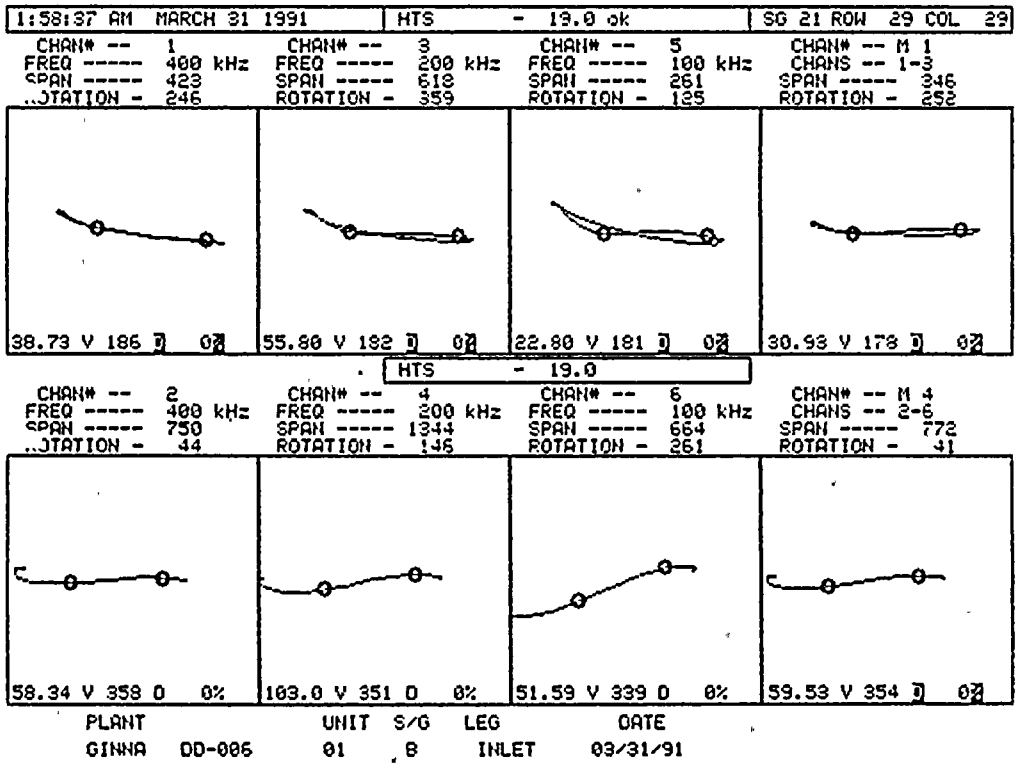

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 29
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 106 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRF
# of CHAN- 6
0.54 VOLTS 142 DEG SAI
HTE + 7.4
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA 00-BH015 01 _B INLET 04/03/91
BLK 27004

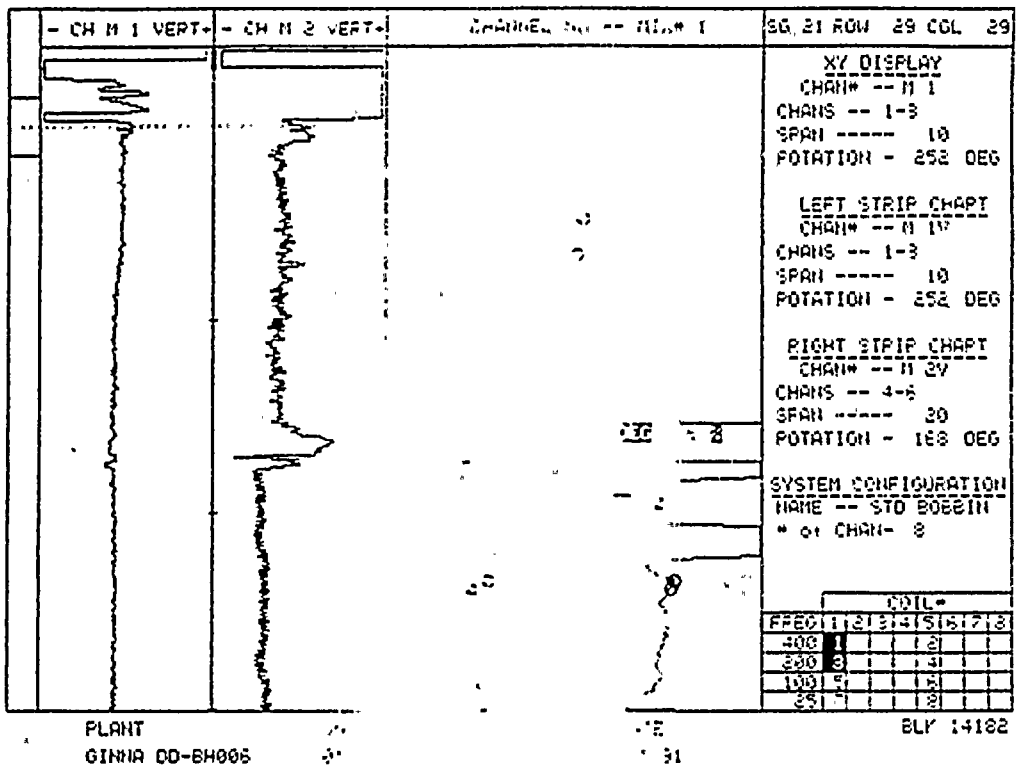

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 26 COL 29
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 280 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 106 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRF
# of CHAN- 6
3.39 VOLTS 117 DEG SAI
HTE + 7.4
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA 00-BH015 01 _B INLET 04/03/91
BLK 27004

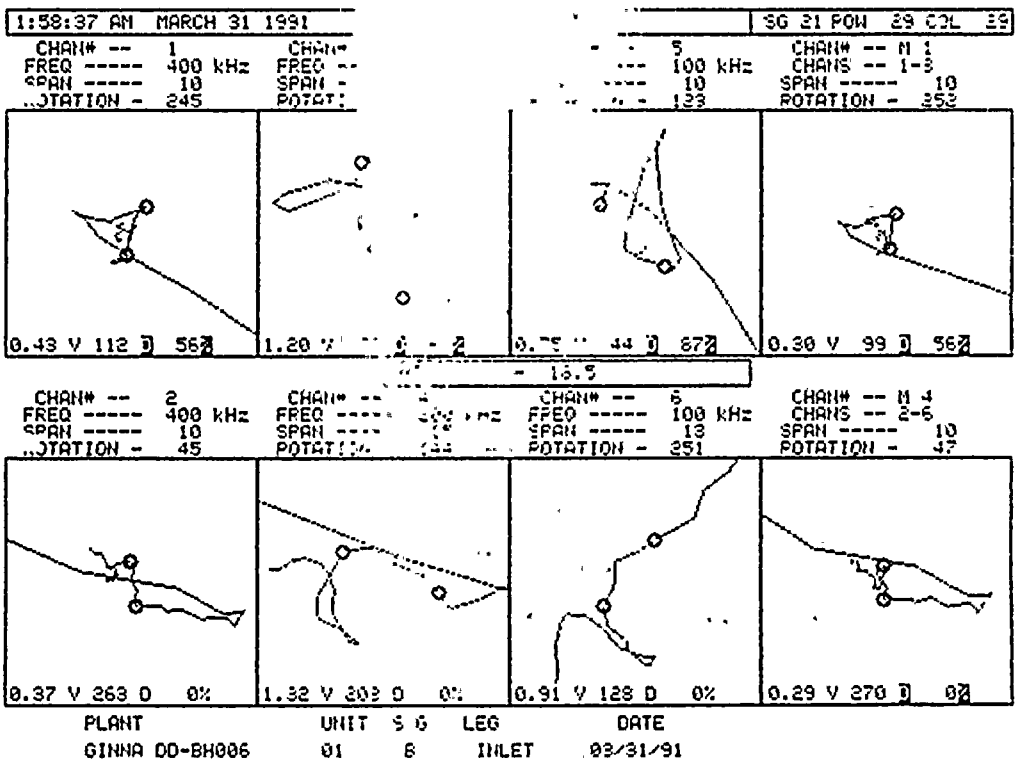

- CH 2 VERT +
CHANNEL NO -- 2
ID 21 ROW 26 COL 29
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
-0.7
+0.7
-0.7
0
+0.7
0
180
360
MAX VOLTS 2.9
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 63
X ROTATION 70
OF SCANS 31
POINTS/SCAN 177
PLANT UNIT S/G LEG DATE BLK 27004
GINNA DD-BH015 01 _B INLET 04/03/91

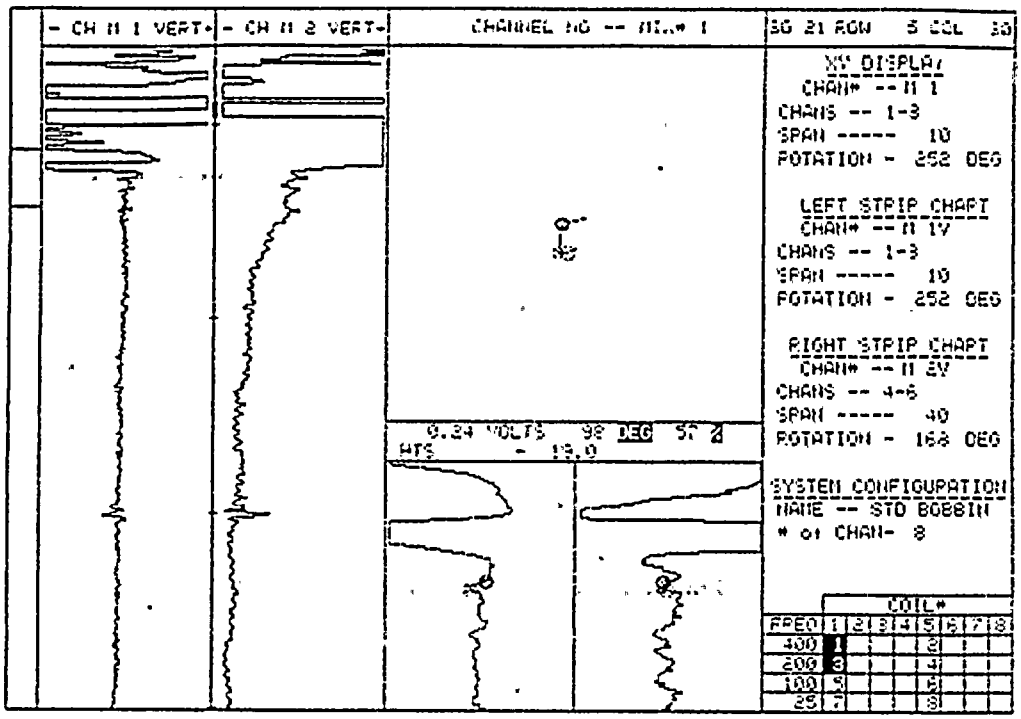

- CH 2 VERT +
CHANNEL NO -- 2
ID 21 ROW 26 COL 29
CLIP @ +0.35v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
-0.7
+0.7
-0.7
0
0
180
MAX VOLTS 2.9
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 63
X ROTATION 0
OF SCANS 31
POINTS/SCAN 177
PLANT UNIT S/G LEG DATE BLK 27004
GINNA DD-BH015 01 _B INLET 04/03/91

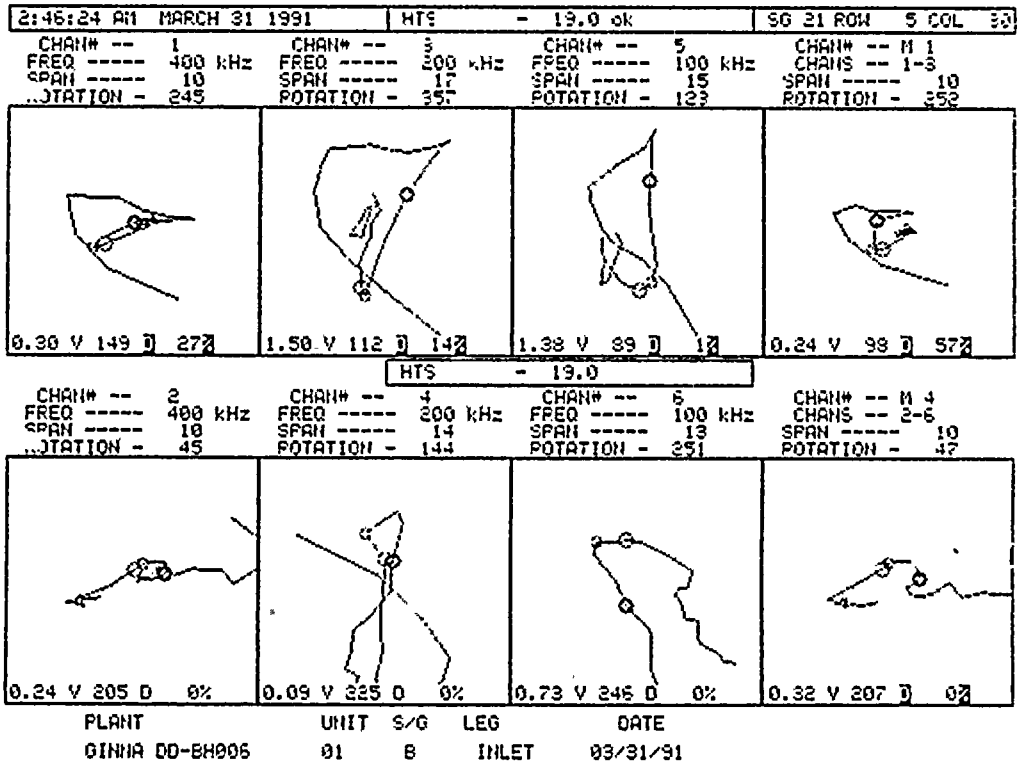

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 29 COL 29
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 25
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 100
ROTATION - 162 DEG
4.76 VOLTS 73 DEG ORI
HTS - 19.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-006 01 B INLET 03/31/91
BLK 14192

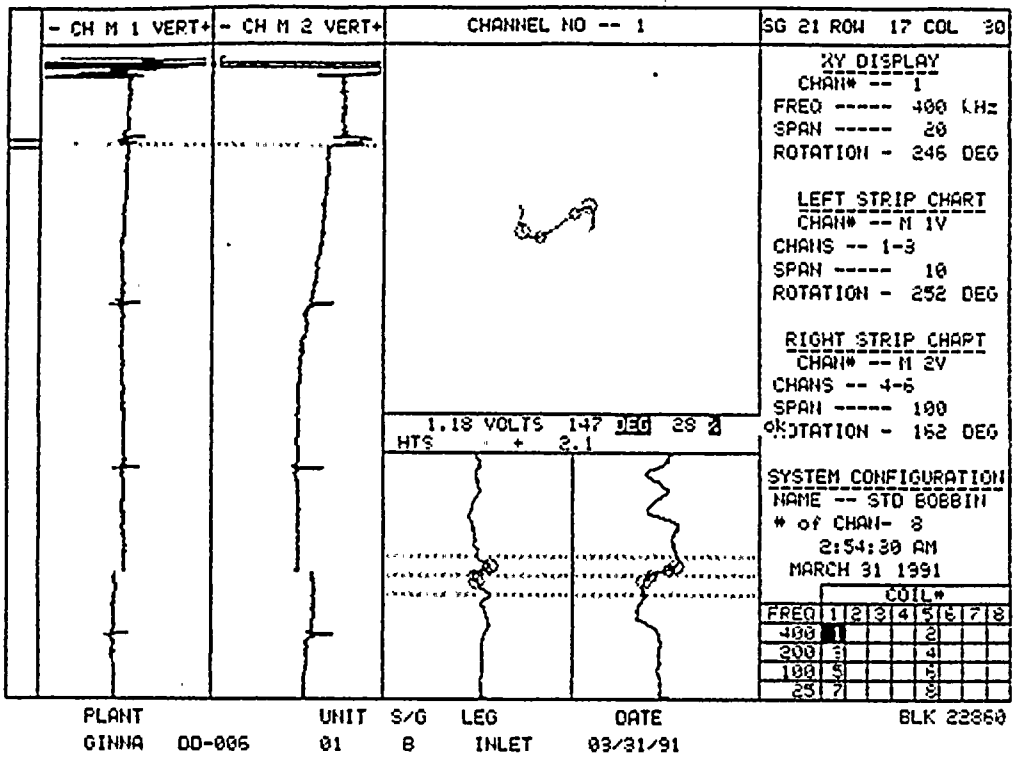

1:58:37 AM MARCH 31 1991
HTS - 19.0 ok
SG 21 ROW 29 COL 29
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 423
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 618
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 261
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 346
ROTATION - 252
38.73 V 186 0 0%
55.80 V 182 0 0%
22.80 V 181 0 0%
30.93 V 178 0 0%
HTS - 19.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 750
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1344
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 664
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 772
ROTATION - 41
58.34 V 358 0 0%
103.0 V 351 0 0%
51.59 V 339 0 0%
59.53 V 354 0 0%
PLANT UNIT S/G LEG DATE
GINNA DD-006 01 B INLET 03/31/91

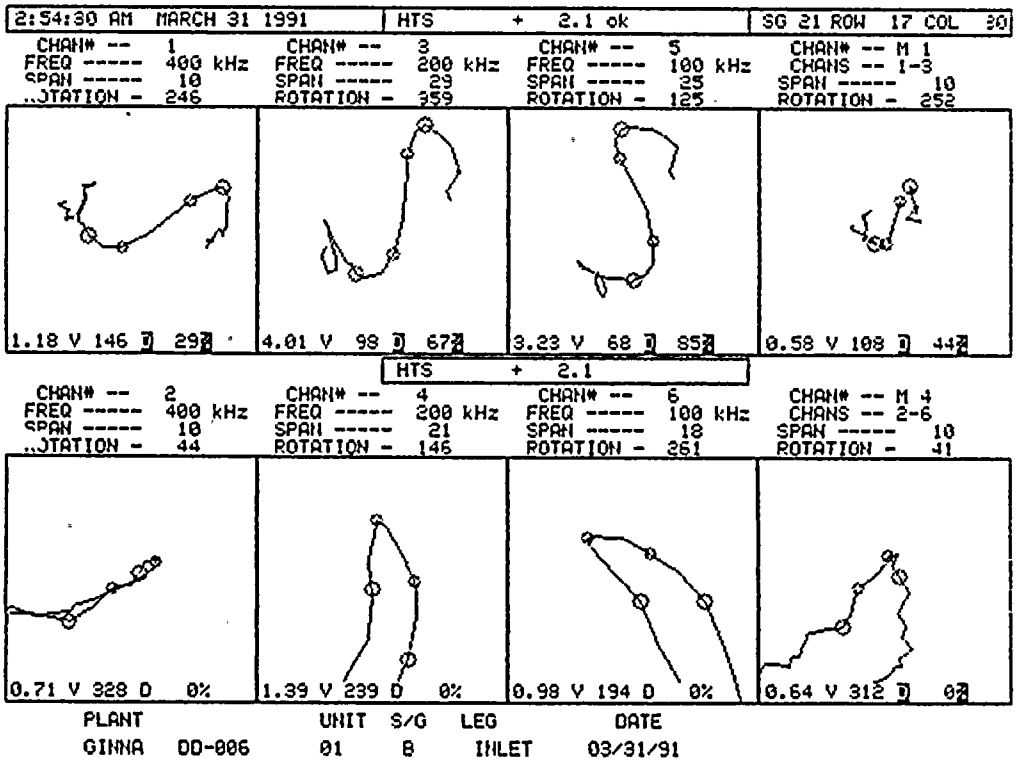

- CH N 1 VERT+
- CH N 2 VERT+
SG 21 ROW 29 COL 29
XY DISPLAY
CHAN# -- N 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHANS -- 4-6
SPAN ----- 20
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
COIL#
FREQ
400
100
PLANT
GINNA OD-BH006
BLK 14102

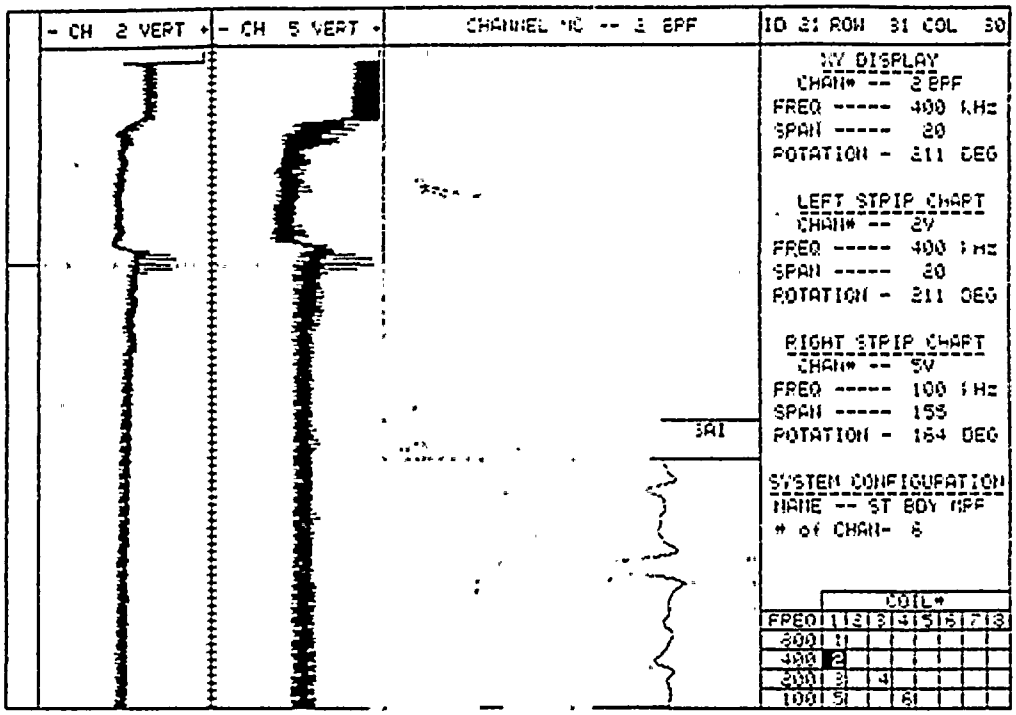

1:58:37 AM MARCH 31 1991
SG 21 ROW 29 COL 29
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- N 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 251
CHAN# -- N 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.37 V 263 D 0%
0.91 V 128 D 0%
0.29 V 270 D 0%
PLANT
UNIT
S G
LEG
DATE
GINNA OD-BH006
01
8
INLET
03/31/91

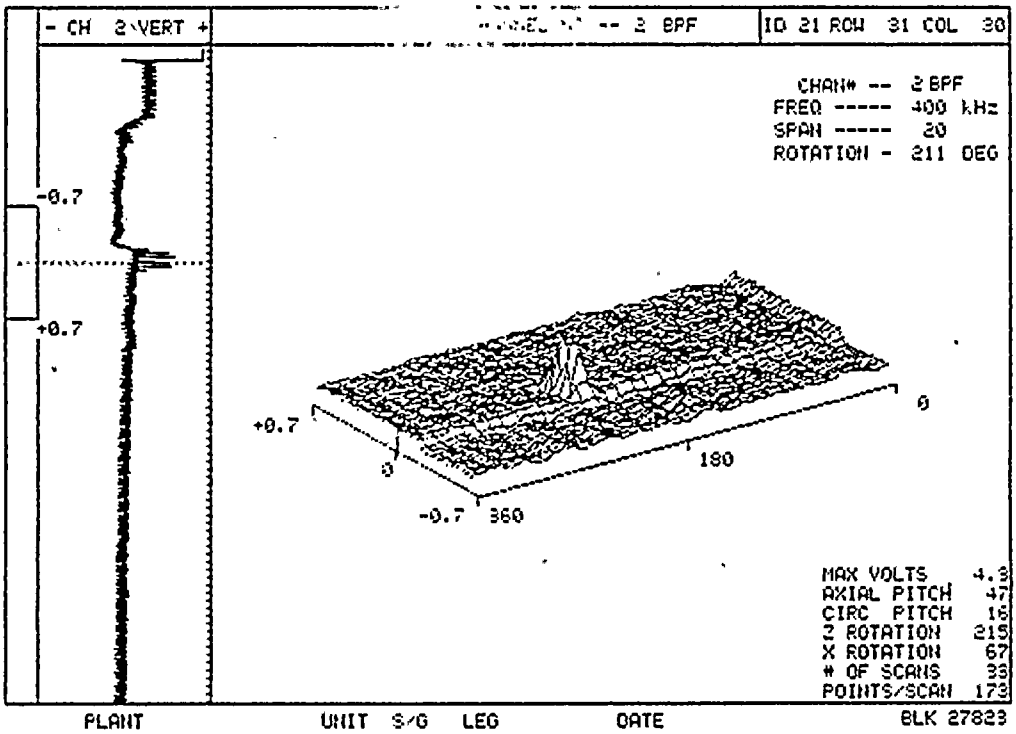

- CH N 1 VERT-
- CH N 2 VERT-
CHANNEL NO -- NU.* 1
SG 21 ROW 5 COL 33
XY DISPLAY
CHAN* -- N 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN* -- N 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN* -- N 2Y
CHANS -- 4-6
SPAN ----- 40
ROTATION - 168 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
* of CHAN- 8
COIL*
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 20092
GINNA DD-BH006 01 B INLET 03/31/91

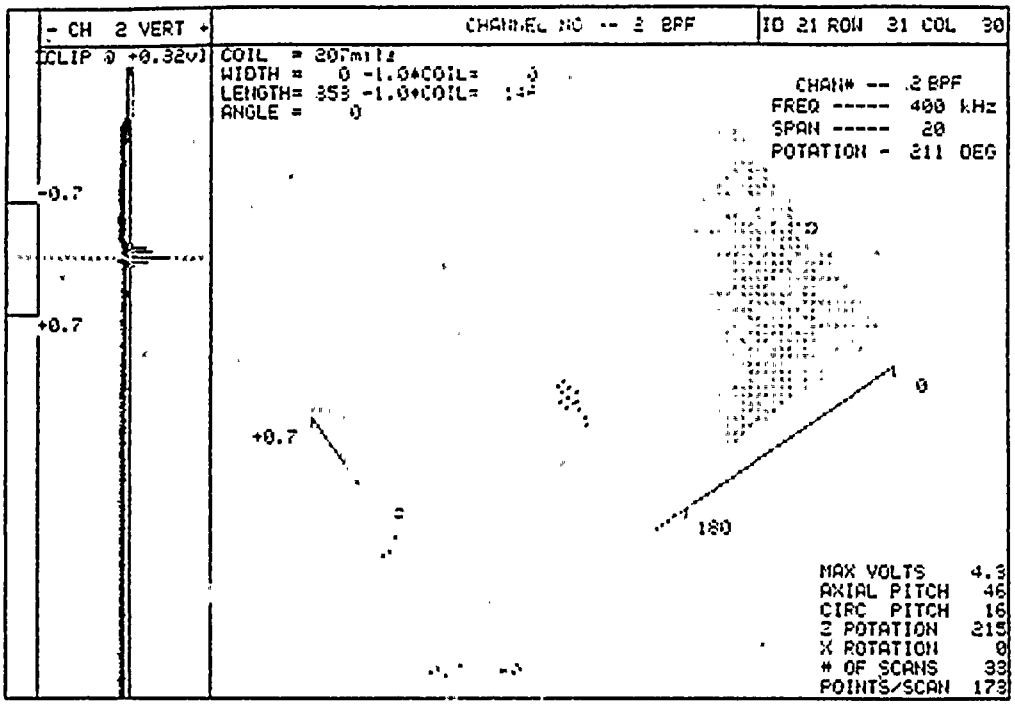

2:46:24 AM MARCH 31 1991
HTS - 19.0 ok
SG 21 ROW 5 COL 33
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN* -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 357
CHAN* -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 123
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 352
0.30 V 149 D 27%
1.50 V 112 D 14%
1.38 V 89 D 1%
0.24 V 98 D 57%
HTS - 19.0
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 45
CHAN* -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 144
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 251
CHAN* -- M 2
CHANS -- 2-6
SPAN ----- 10
ROTATION - 47
0.24 V 205 D 0%
0.09 V 225 D 0%
0.73 V 246 D 0%
0.32 V 207 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH006 01 B INLET 03/31/91

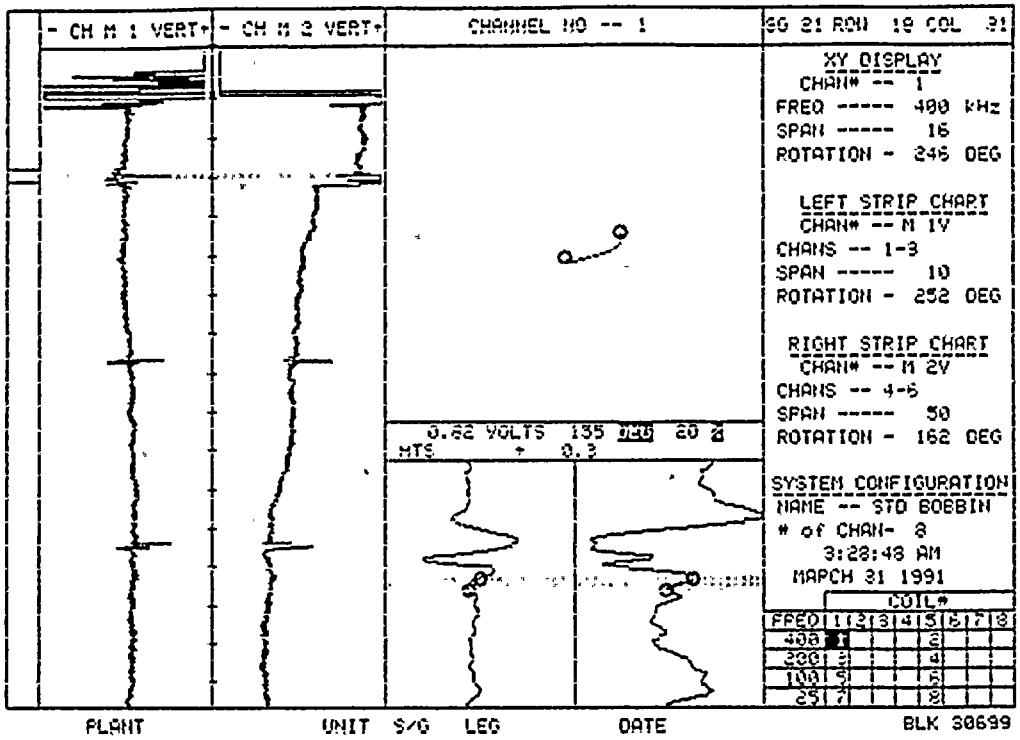

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 17 COL 30
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 100
ROTATION - 162 DEG
1.18 VOLTS 147 DEG 28
HTS + 2.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:54:30 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 22860

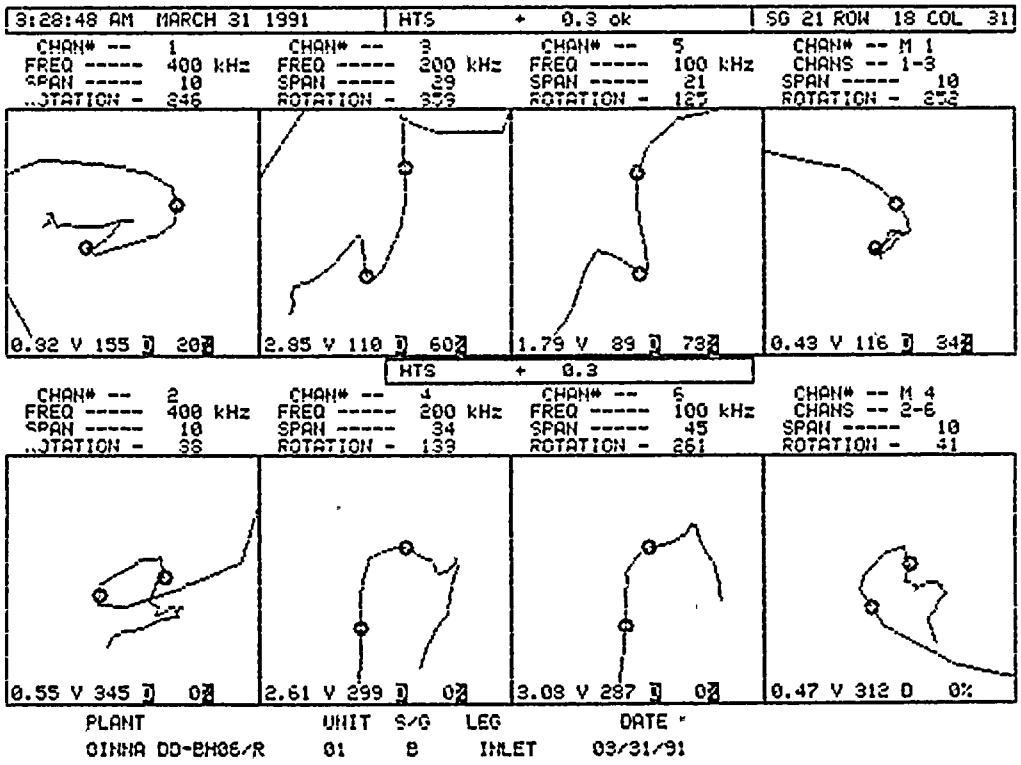

2:54:30 AM MARCH 31 1991
HTS + 2.1 ok
SG 21 ROW 17 COL 30
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.18 V 146 D 29%
4.01 V 98 D 67%
3.23 V 68 D 85%
0.58 V 108 D 44%
HTS + 2.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.71 V 328 D 0%
1.39 V 239 D 0%
0.98 V 194 D 0%
0.64 V 312 D 0%
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

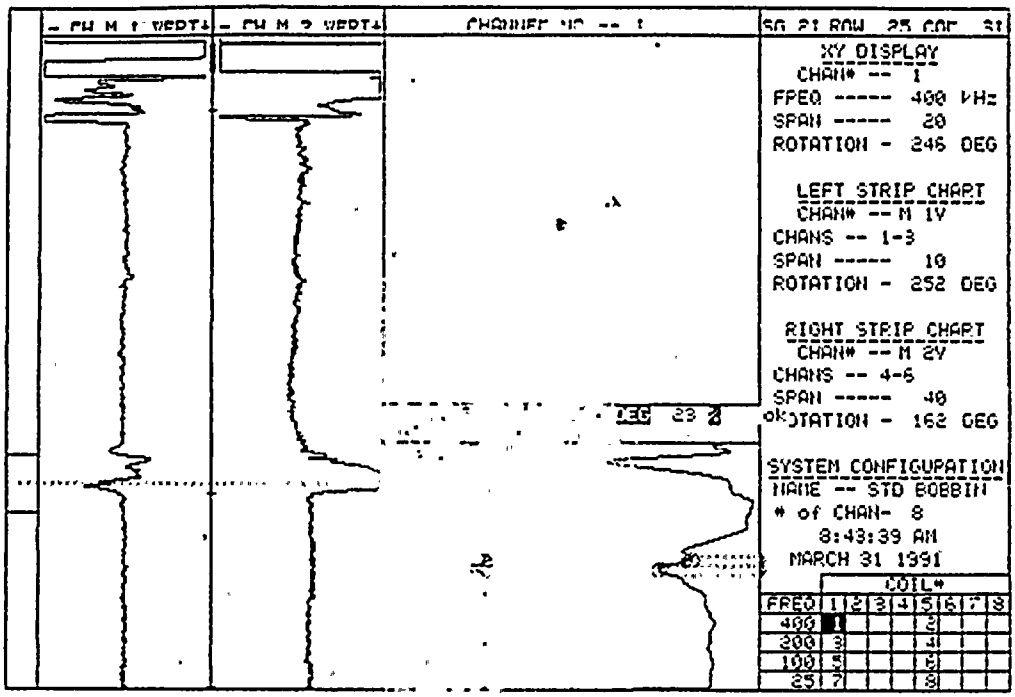

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 31 COL 30
3AI
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY (BF
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
400 2
200 3 4
100 5 6
PLANT
GINNA 00-017 PRI
UNIT
01
DATE
04/04/91
BLK 27823

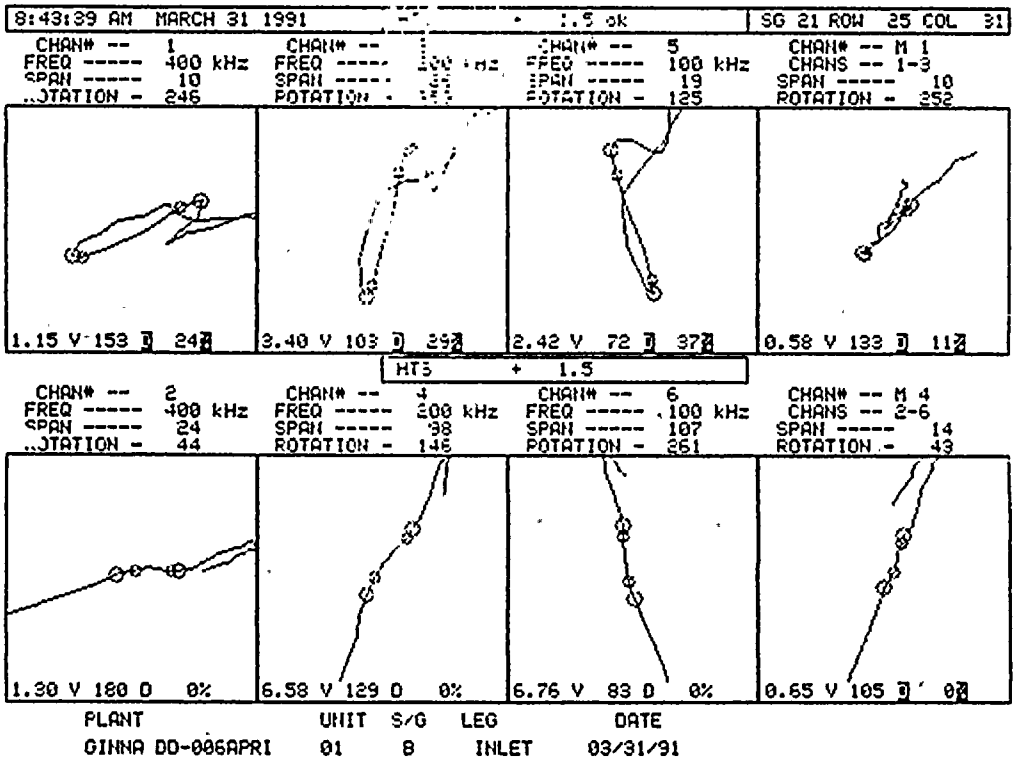

- CH 2 VERT +
ID 21 ROW 31 COL 30
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.7
+0.7
+0.7
0
-0.7
180
360
0
MAX VOLTS 4.3
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 215
X ROTATION 67
OF SCANS 33
POINTS/SCAN 173
PLANT
GINNA 00-017 PRI
UNIT
01
S/G
_B
LEG
INLET
DATE
04/04/91
BLK 27823

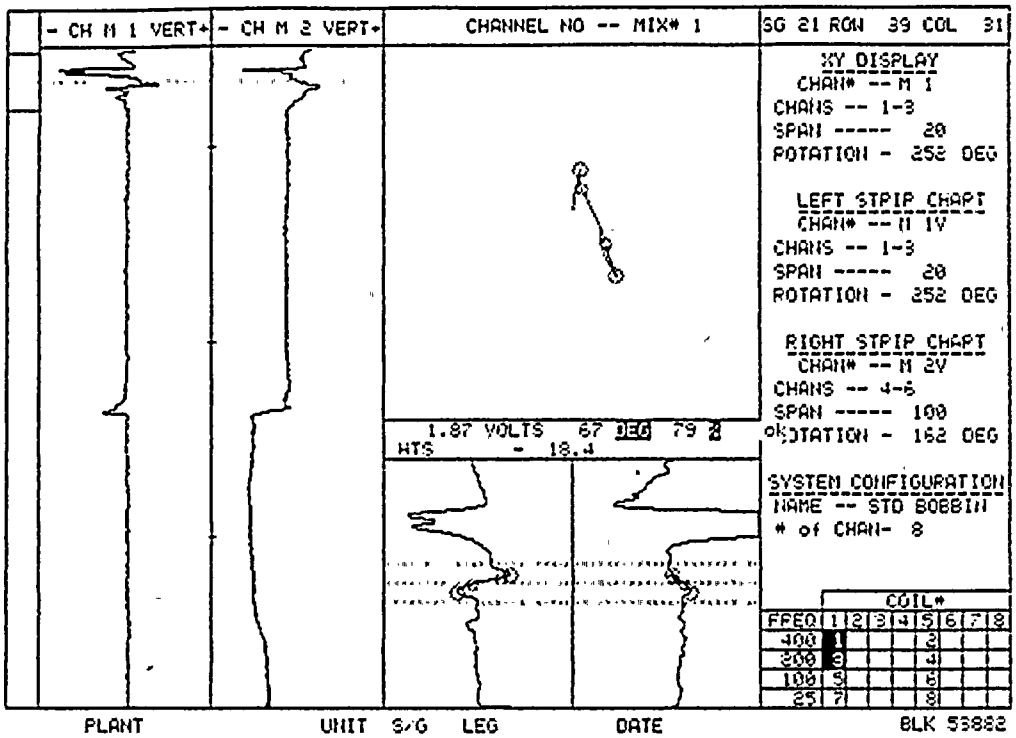

- CH 2 VERT +
CLIP @ +0.32V
-0.7
+0.7
CHANNEL NO -- 2 BPF
ID 21 ROW 31 COL 30
COIL = 20mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 353 -1.0*COIL= 342
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
POTATION - 211 DEG
+0.7
90
0
180
MAX VOLTS 4.3
AXIAL PITCH 46
CIRC PITCH 16
Z POTATION 215
X ROTATION 0
OF SCANS 33
POINTS/SCAN 173
PLANT
UNIT
DATE
BLK 27823
GINNA OD-017 PRI
01
04 04/91

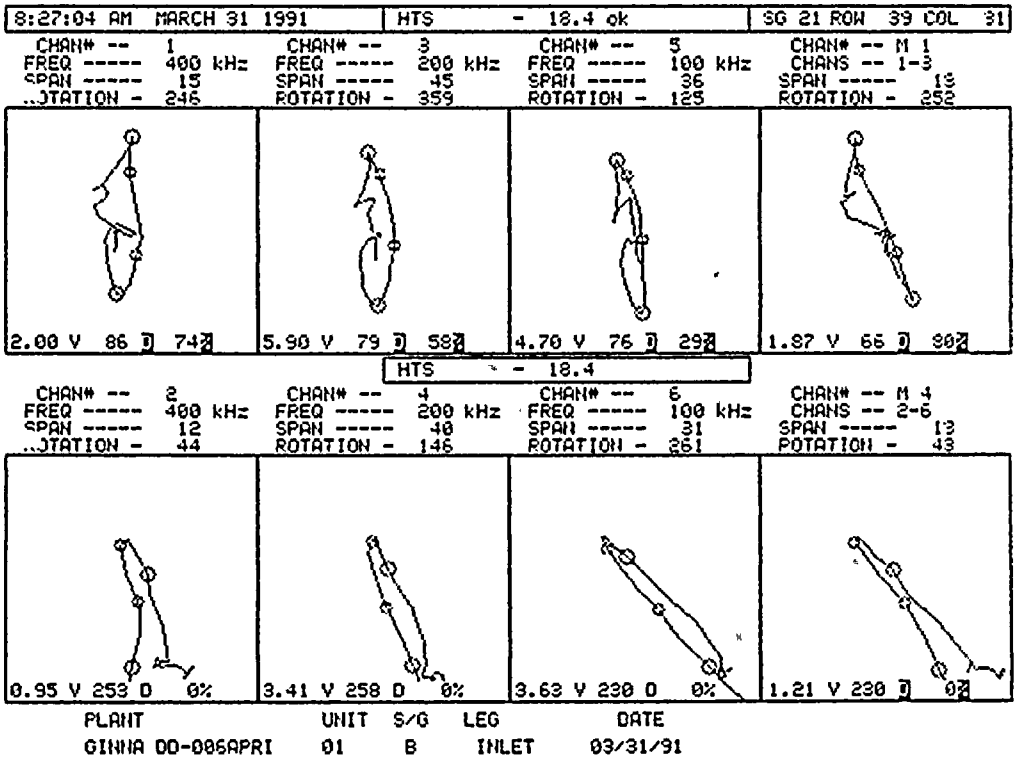

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 18 COL 31
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:28:48 AM
MARCH 31 1991
0.62 VOLTS 135 DEG 20 %
HTS + 0.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
2 4 6 8
PLANT
UNIT
S/G
LEG
DATE
BLK 30699
GINNA DD-EH06/R
01
B
INLET
03/31/91

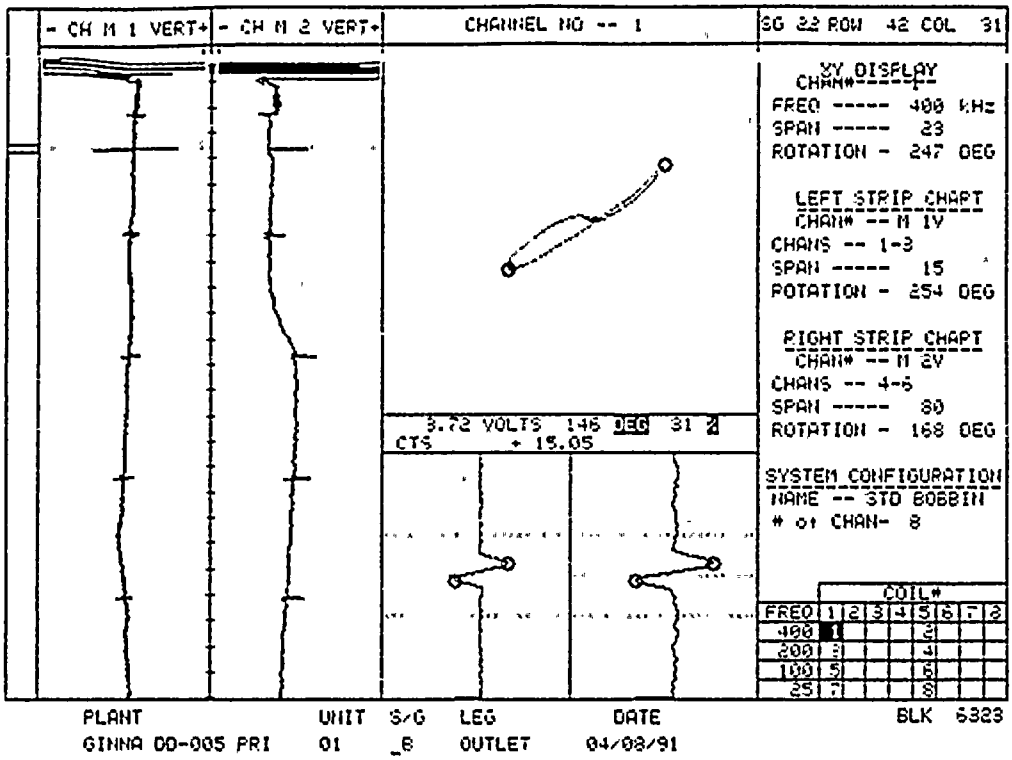

3:28:48 AM MARCH 31 1991
HTS + 0.3 ok
SG 21 ROW 18 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 165
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.92 V 155 D 20%
2.85 V 110 D 60%
1.79 V 89 D 73%
0.43 V 116 D 34%
HTS + 0.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.55 V 345 D 0%
2.61 V 299 D 0%
3.08 V 287 D 0%
0.47 V 312 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-EH06/R
01
B
INLET
03/31/91

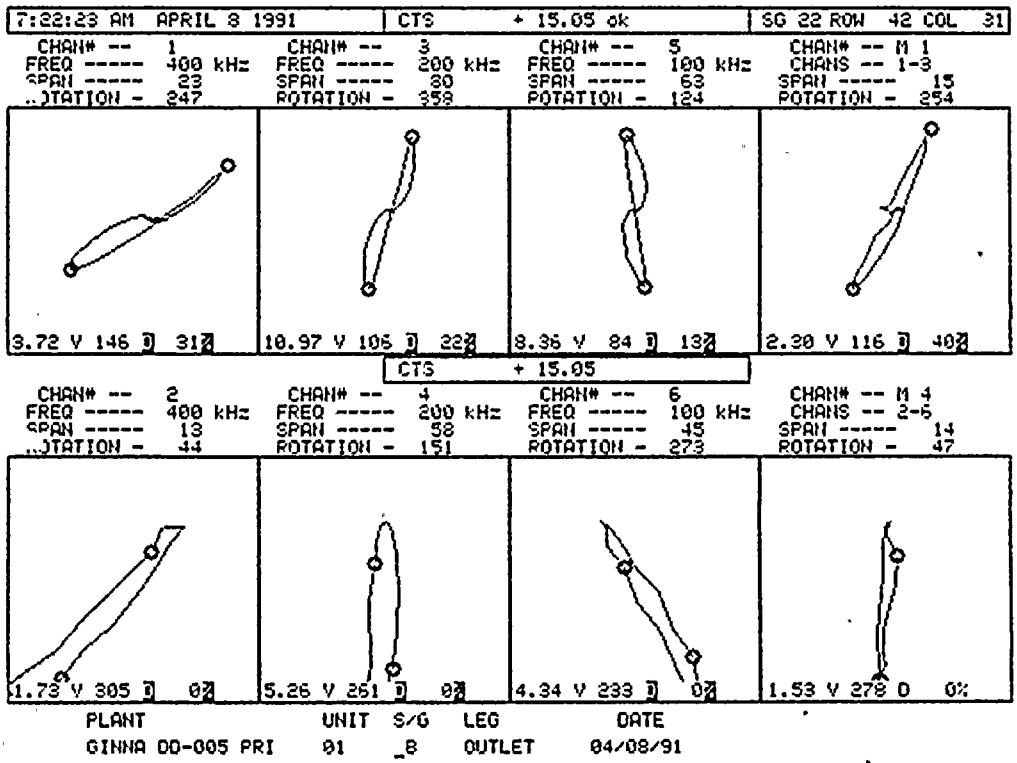

XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:43:39 AM
MARCH 31 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA OD-006APRI
UNIT
01
DATE
03/31/91
BLK 57092

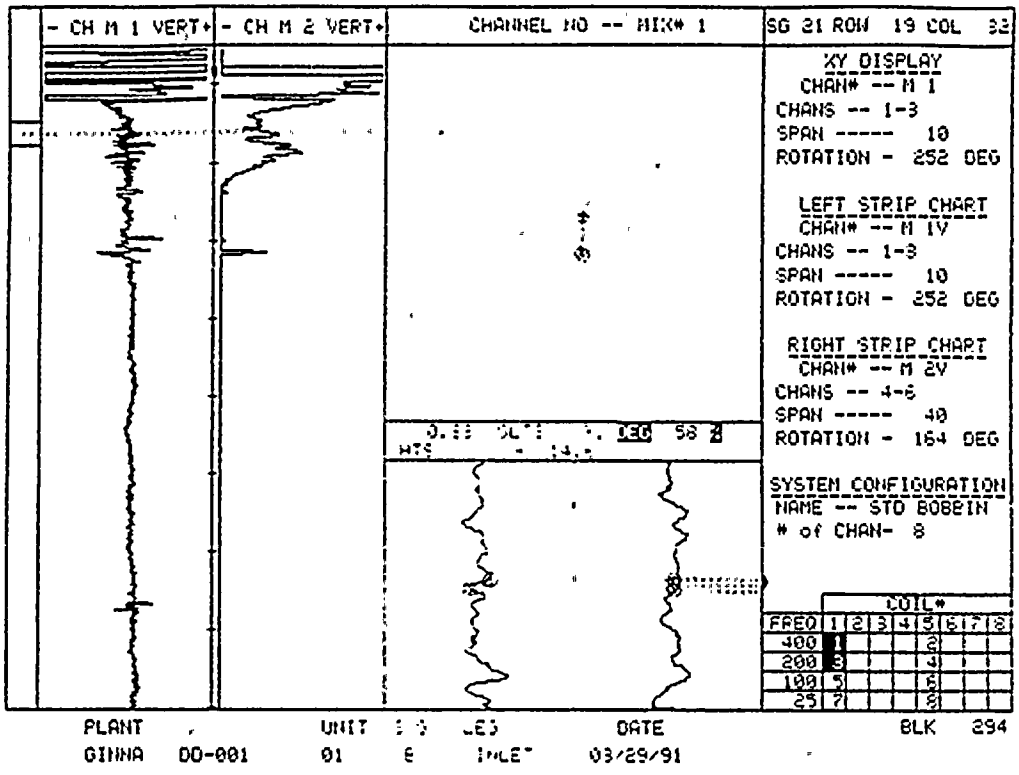

8:43:39 AM MARCH 31 1991
SG 21 ROW 25 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 352
1.15 V 153 D 24%
3.40 V 103 D 39%
2.42 V 72 D 37%
0.58 V 133 D 11%
HT5 + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 38
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 107
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 43
1.30 V 180 D 0%
6.58 V 129 D 0%
6.76 V 83 D 0%
0.65 V 105 D 0%
PLANT
GINNA OD-006APRI
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

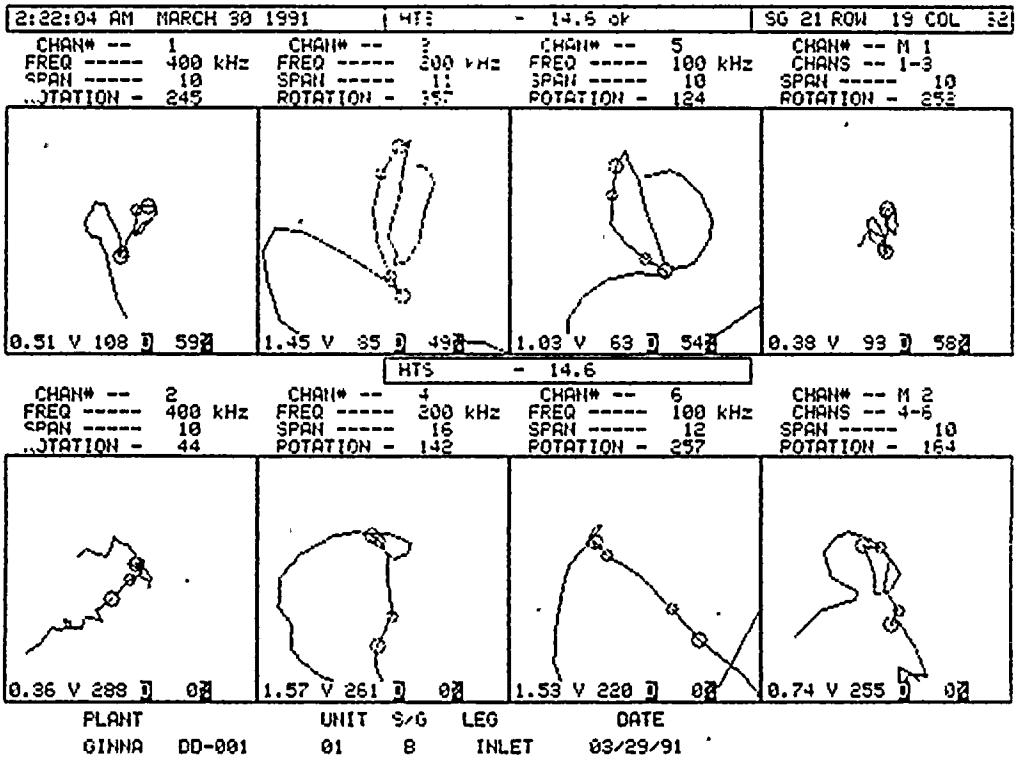

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 39 COL 31
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 100
ROTATION - 162 DEG
1.87 VOLTS 67 DEG 79 %
HTS - 18.4 ok
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-006APRI 01 B INLET 03/31/91
BLK 53882

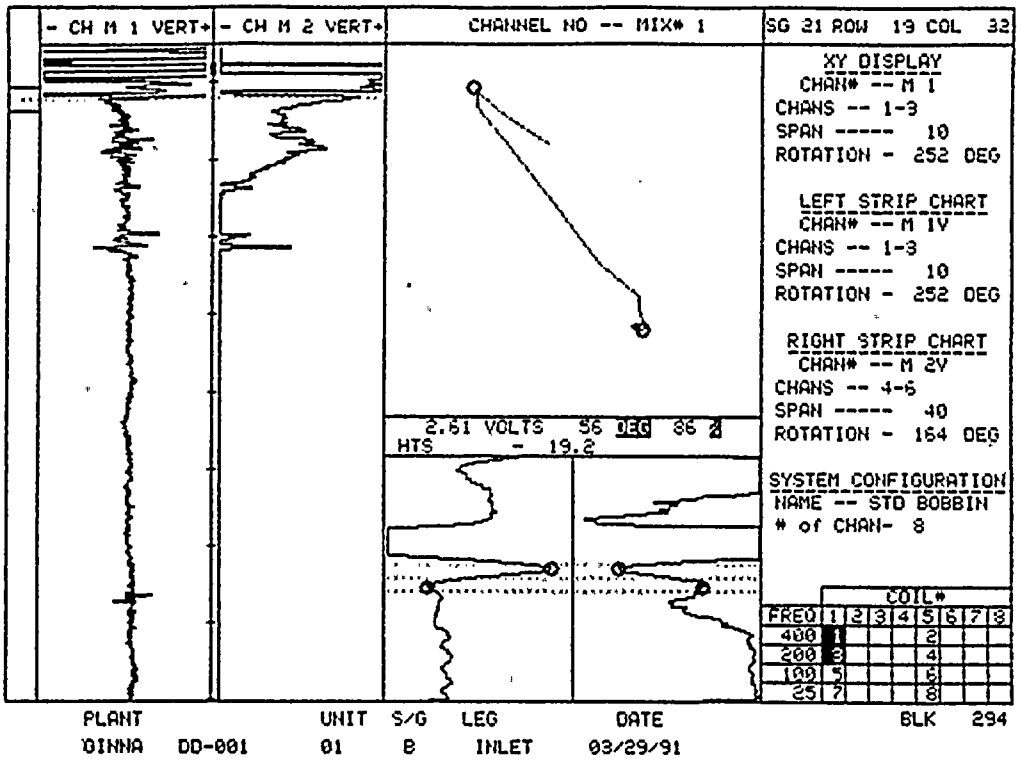

8:27:04 AM MARCH 31 1991
HTS - 18.4 ok
SG 21 ROW 39 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 252
2.00 V 86 D 74%
5.90 V 79 D 58%
4.70 V 76 D 29%
1.87 V 66 D 80%
HTS - 18.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 43
0.95 V 253 D 0%
3.41 V 258 D 0%
3.63 V 230 D 0%
1.21 V 230 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-006APRI 01 B INLET 03/31/91

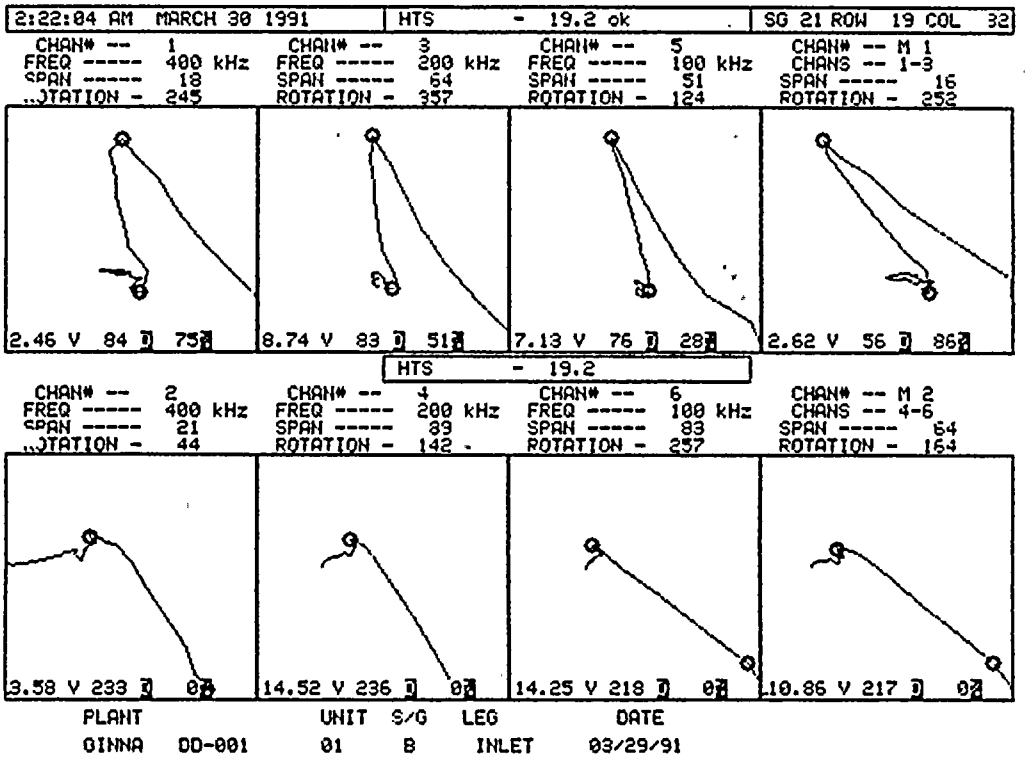

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 22 ROW 42 COL 31
XY DISPLAY
CHAN#-----1--
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 15
ROTATION - 254 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 80
ROTATION - 168 DEG
3.72 VOLTS 146 DEG 31 %
CTS + 15.05
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 7
100 5
25 7
PLANT UNIT S/G LEG DATE BLK 6323
GINNA DD-005 PRI 01 _B OUTLET 04/08/91

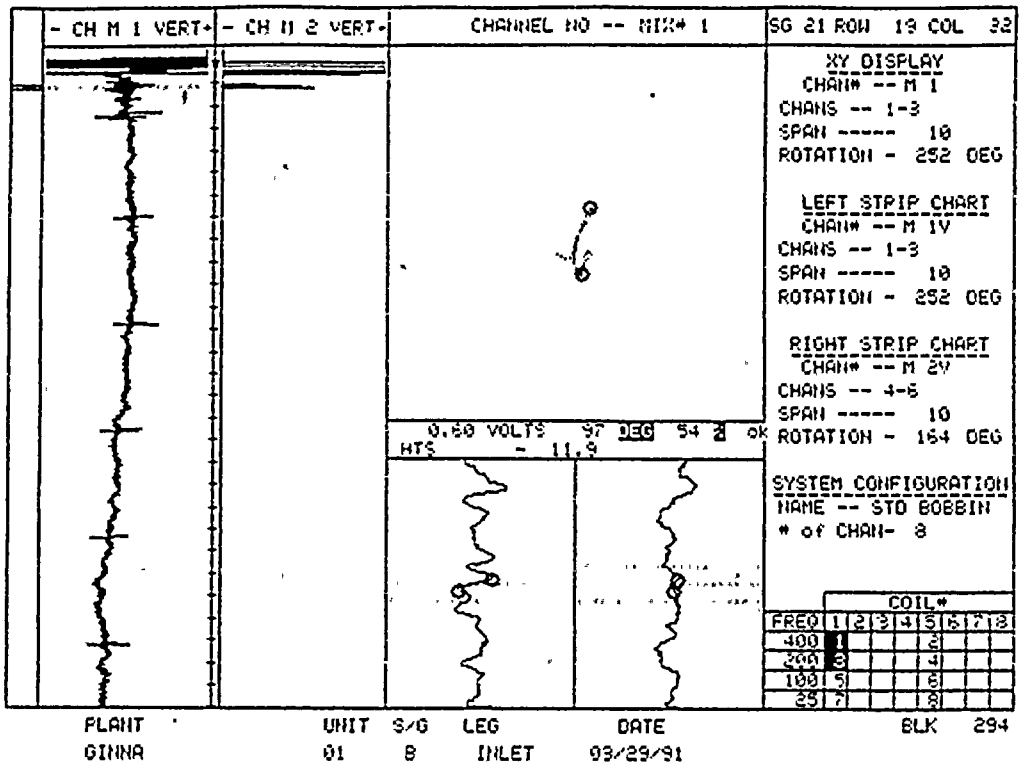

7:22:23 AM APRIL 8 1991
CTS + 15.05 ok
SG 22 ROW 42 COL 31
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 23
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 63
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 15
ROTATION - 254
3.72 V 146 D 31%
10.97 V 105 D 22%
8.36 V 84 D 13%
2.30 V 116 D 40%
CTS + 15.05
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 58
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 14
ROTATION - 47
1.73 V 305 D 0%
5.26 V 261 D 0%
4.34 V 233 D 0%
1.53 V 278 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-005 PRI 01 _B OUTLET 04/08/91

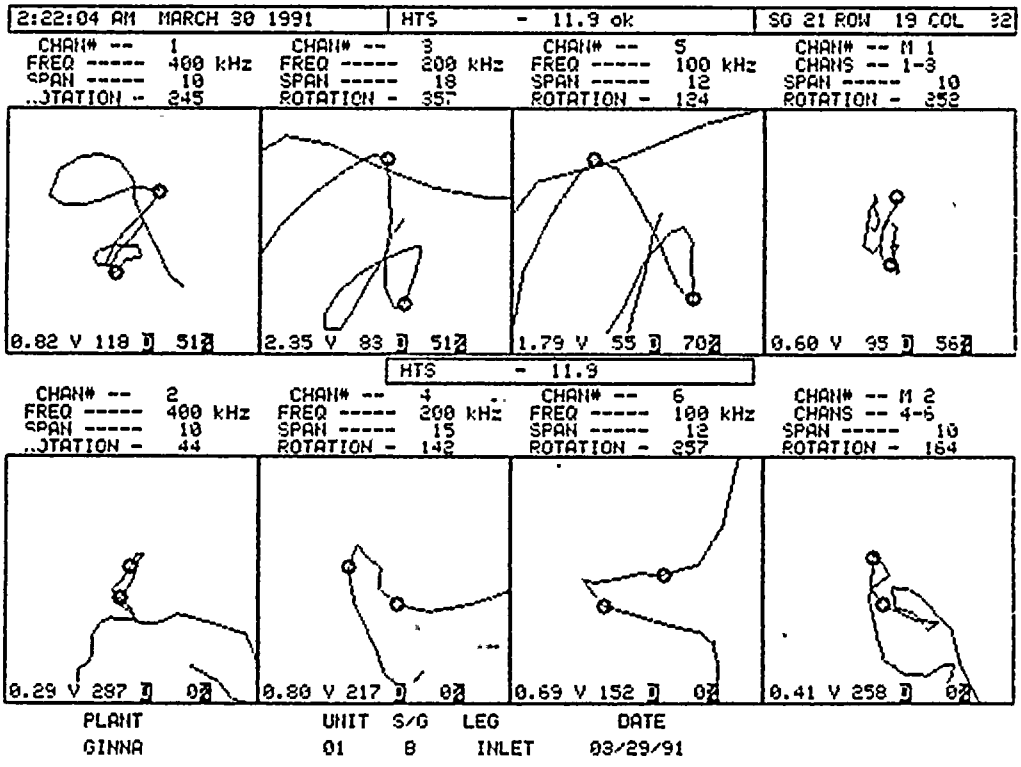

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 19 COL 33
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91
BLK
294

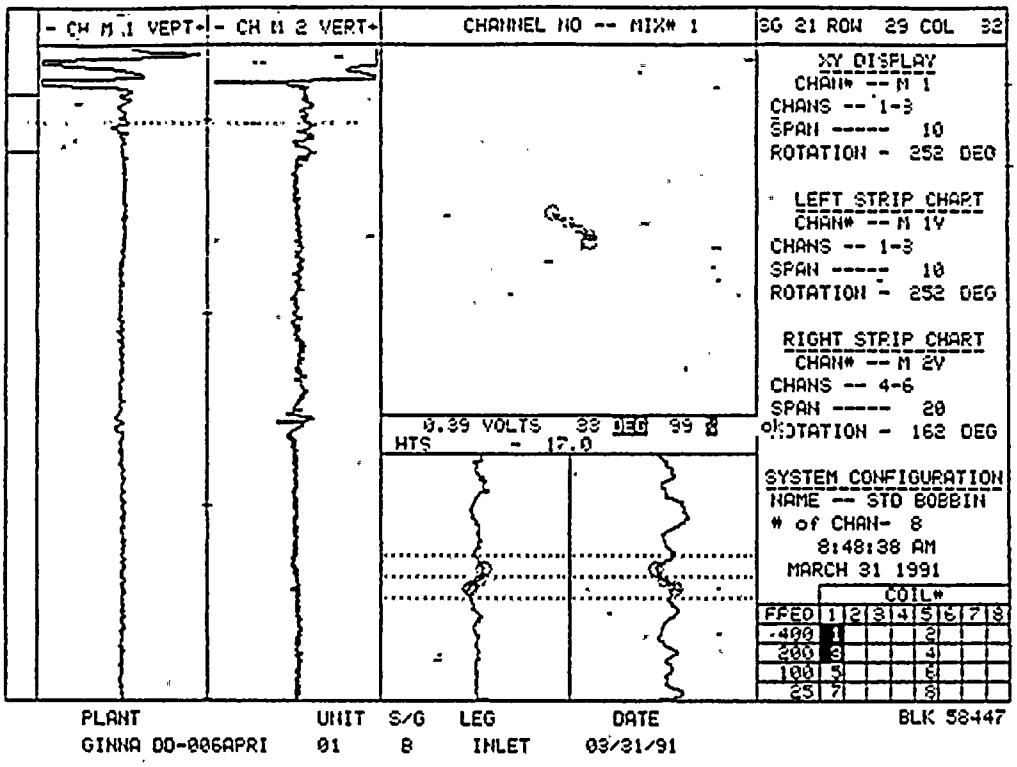

2:22:04 AM MARCH 30 1991
HTS - 14.6 ok
SG 21 ROW 19 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.51 V 108 D 59
1.45 V 85 D 49
1.03 V 63 D 54
0.38 V 93 D 58
HTS - 14.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.36 V 288 D 0
1.57 V 261 D 0
1.53 V 220 D 0
0.74 V 255 D 0
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91

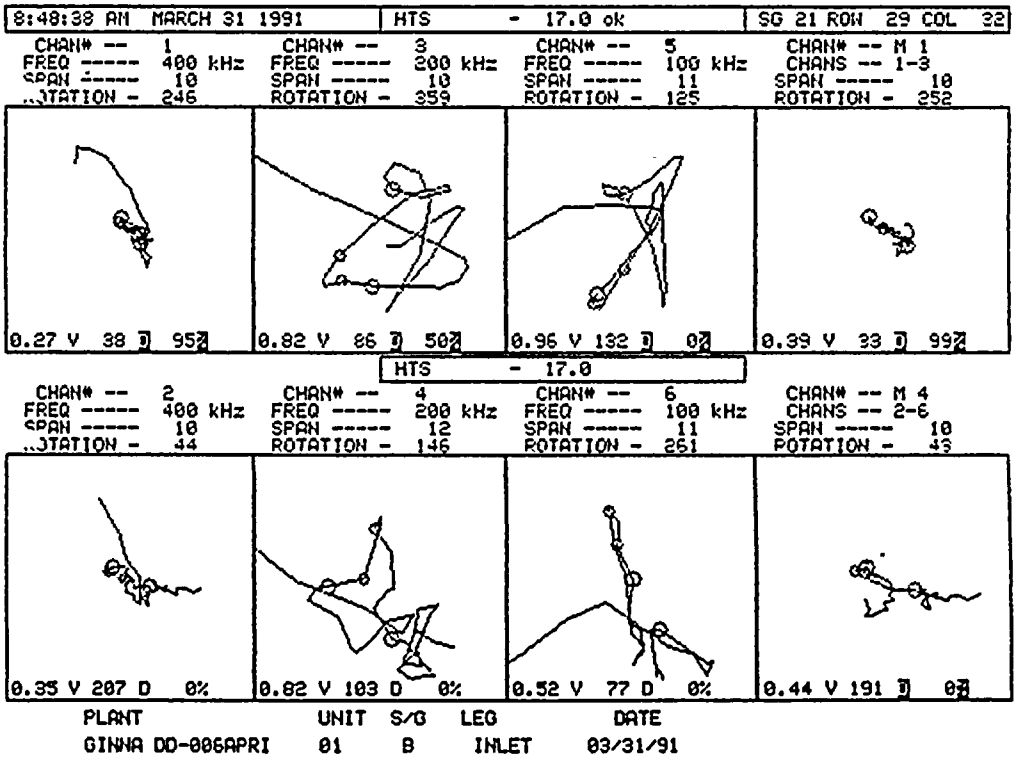

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 19 COL 32
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.61 VOLTS 56 DEG 86 %
HTS - 19.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 294
OINNA DD-001 01 B INLET 03/29/91

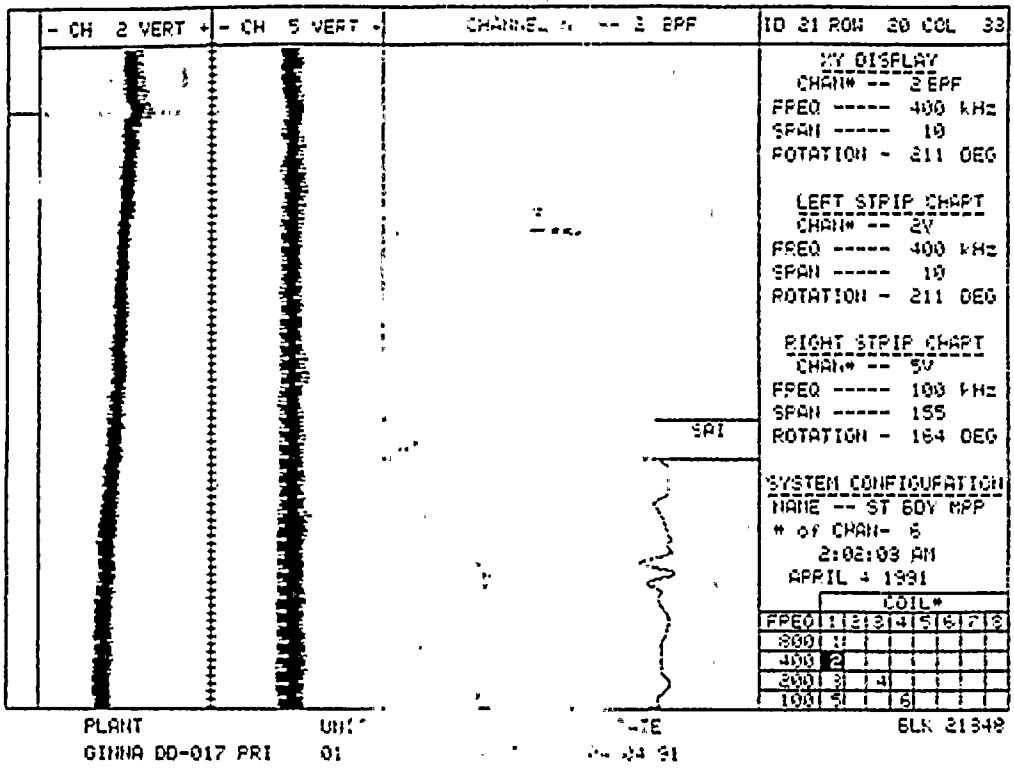

2:22:04 AM MARCH 30 1991
HTS - 19.2 ok
SG 21 ROW 19 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 252
2.46 V 84 % 75%
8.74 V 83 % 51%
7.13 V 76 % 28%
2.62 V 56 % 86%
HTS - 19.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 83
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 83
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 64
ROTATION - 164
3.58 V 233 % 0%
14.52 V 236 % 0%
14.25 V 218 % 0%
10.86 V 217 % 0%
PLANT UNIT S/G LEG DATE
OINNA DD-001 01 B INLET 03/29/91

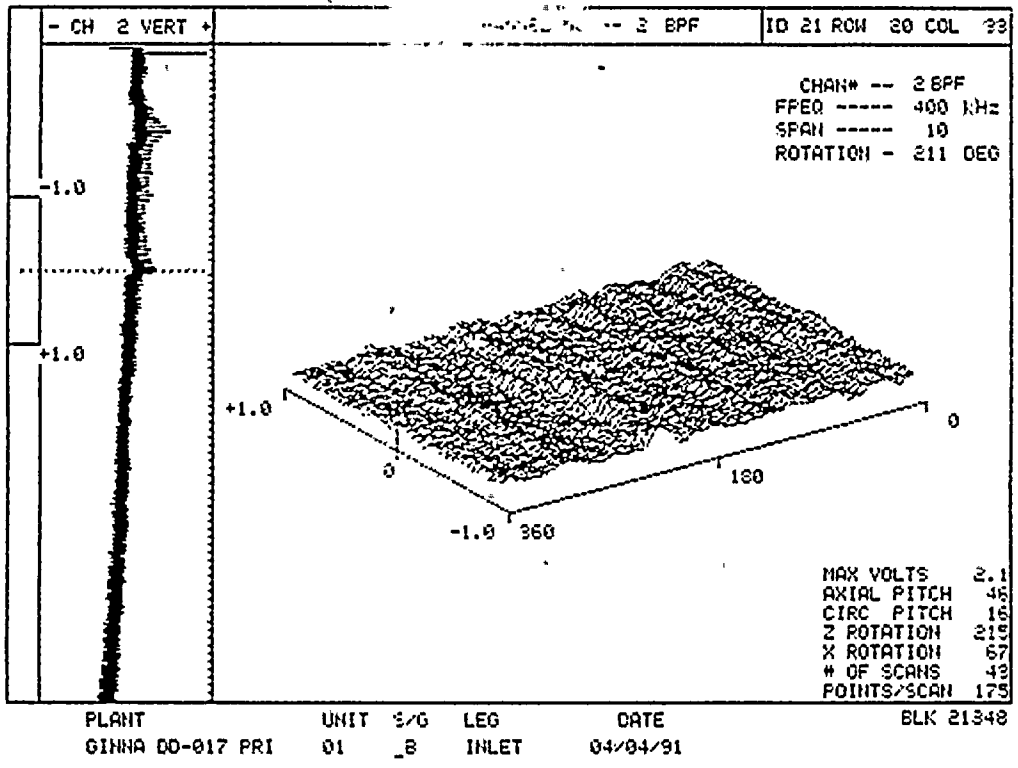

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 19 COL 32
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.60 VOLTS 97 DEG 54 ok
HTS - 11.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE BLK 294
GINNA 01 B INLET 03/29/91

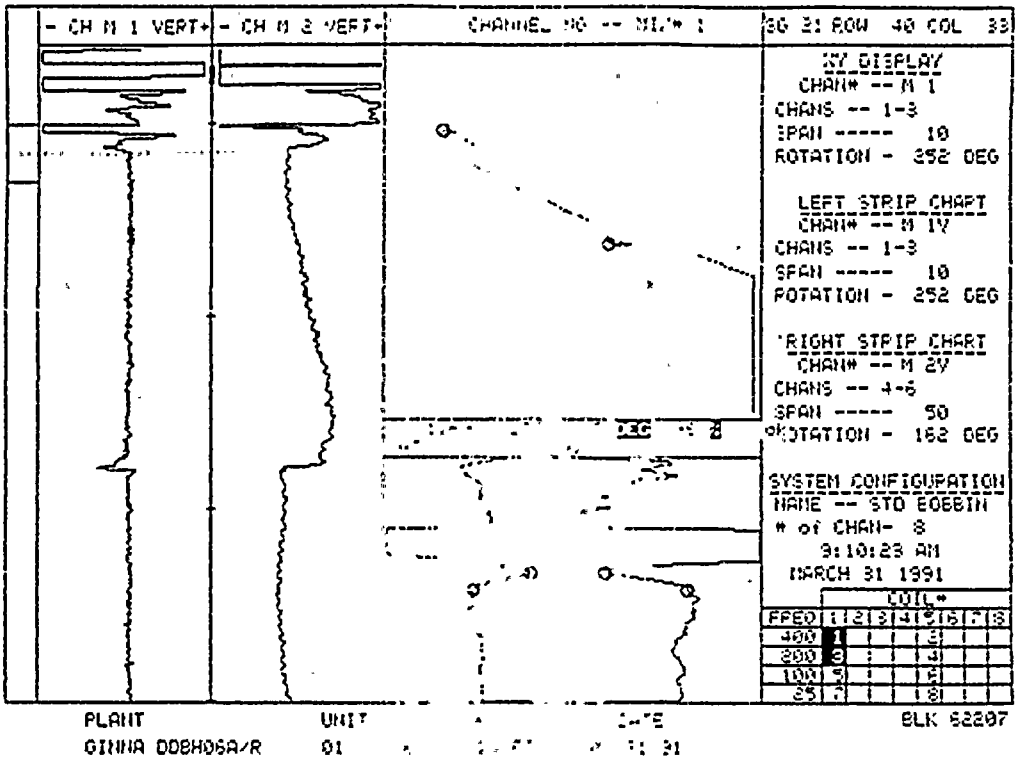

2:22:04 AM MARCH 30 1991
HTS - 11.9 ok
SG 21 ROW 19 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.82 V 118 D 51%
2.35 V 83 D 51%
1.79 V 55 D 70%
0.60 V 95 D 56%
HTS - 11.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 357
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.29 V 297 D 0%
0.80 V 217 D 0%
0.69 V 152 D 0%
0.41 V 258 D 0%
PLANT UNIT S/G LEG DATE
GINNA 01 B INLET 03/29/91

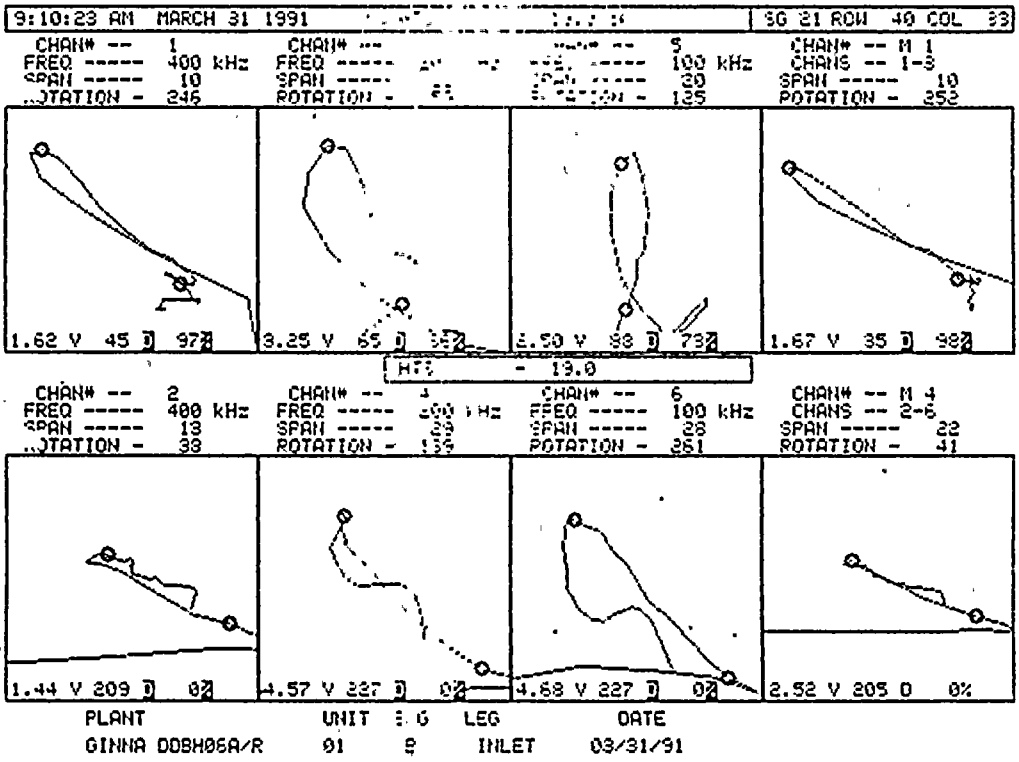

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 29 COL 32
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
0.39 VOLTS 33 DEG 99 %
HTS - 17.0 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:48:38 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 58447
GINNA DD-006APRI 01 B INLET 03/31/91

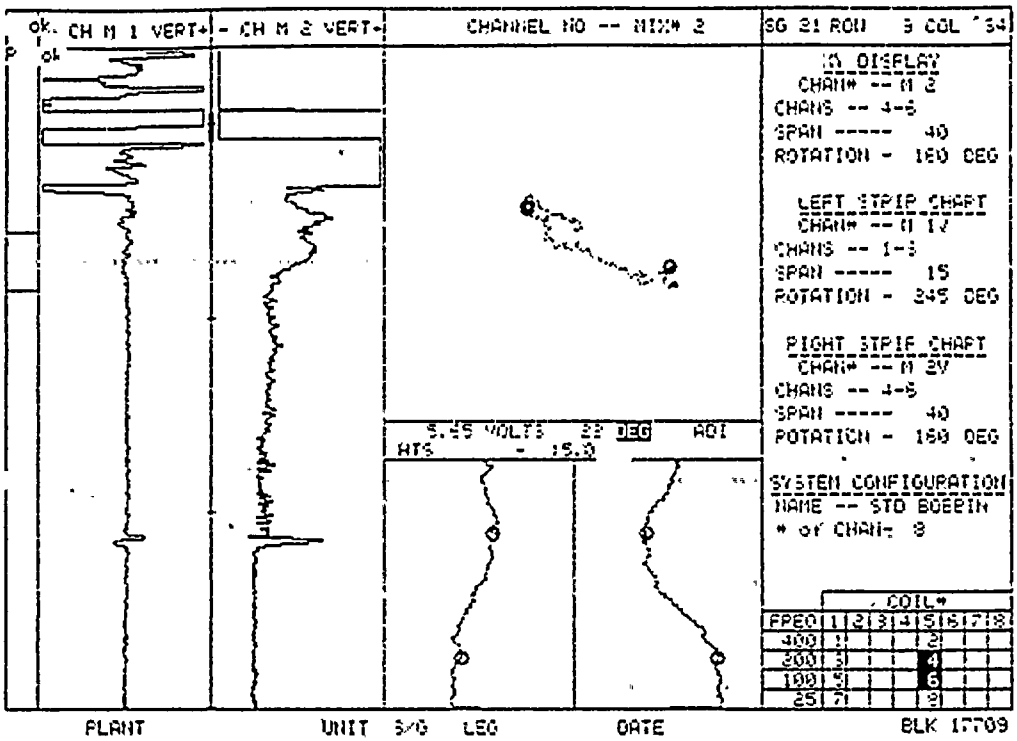

8:48:38 AM MARCH 31 1991
HTS - 17.0 ok
SG 21 ROW 29 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.27 V 38 D 95%
0.82 V 86 D 50%
0.96 V 132 D 0%
0.39 V 33 D 99%
HTS - 17.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.35 V 207 D 0%
0.82 V 103 D 0%
0.52 V 77 D 0%
0.44 V 191 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-006APRI 01 B INLET 03/31/91

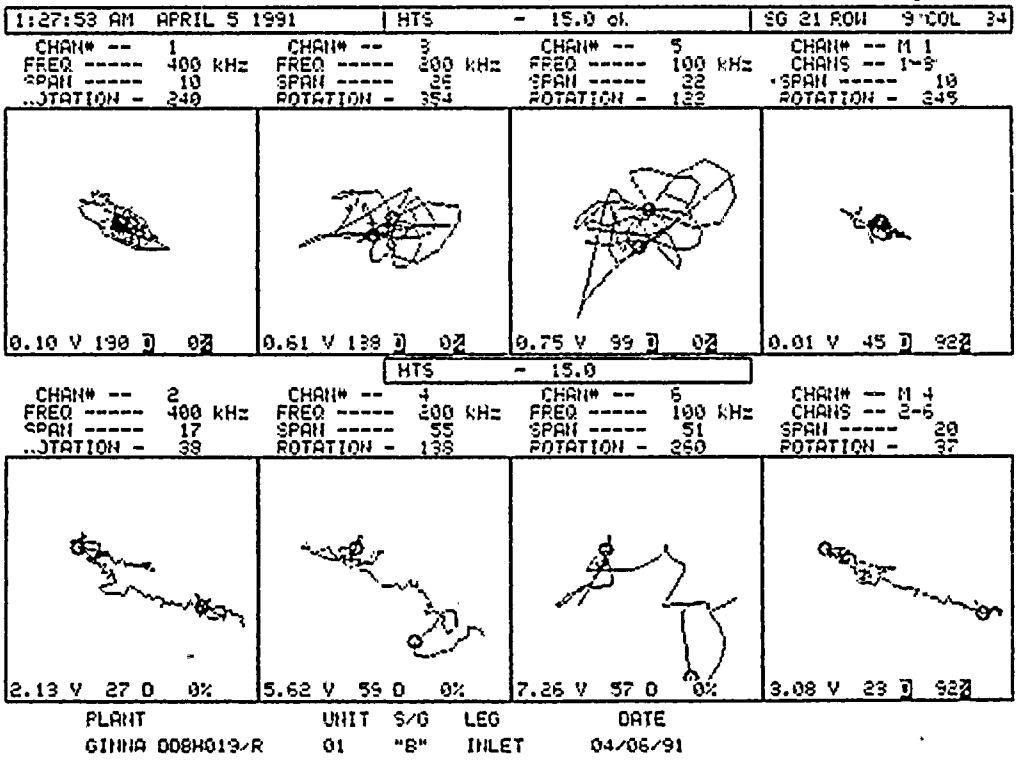

- CH 2 VERT +
- CH 5 VERT +
ID 21 ROW 20 COL 33
MY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- ST 60V MPP
# of CHAN- 6
2:02:03 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
SAI
PLANT
GINNA DD-017 PRI
UNIT
01
BLK 21348

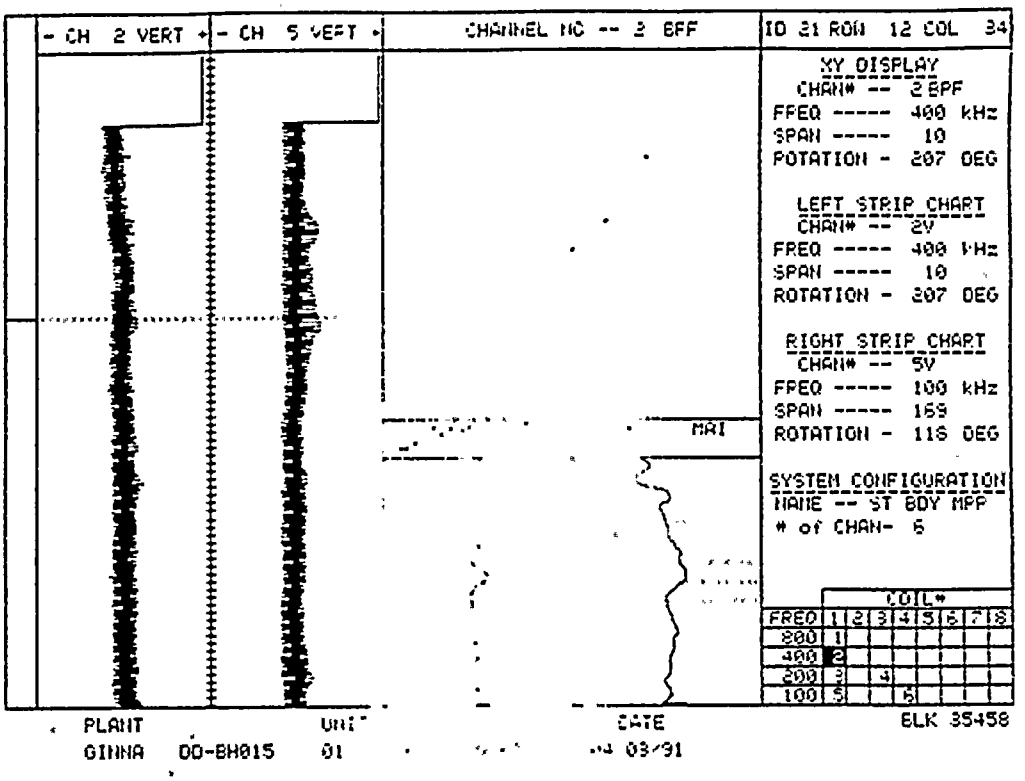

- CH 2 VERT +
ID 21 ROW 20 COL 33
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.0
+1.0
+1.0
0
0
180
-1.0
360
MAX VOLTS 2.1
AXIAL PITCH 46
CIRC PITCH 16
Z ROTATION 215
X ROTATION 67
OF SCANS 43
POINTS/SCAN 175
PLANT
GINNA DD-017 PRI
UNIT 01
S/G _B
LEG INLET
DATE 04/04/91
BLK 21348

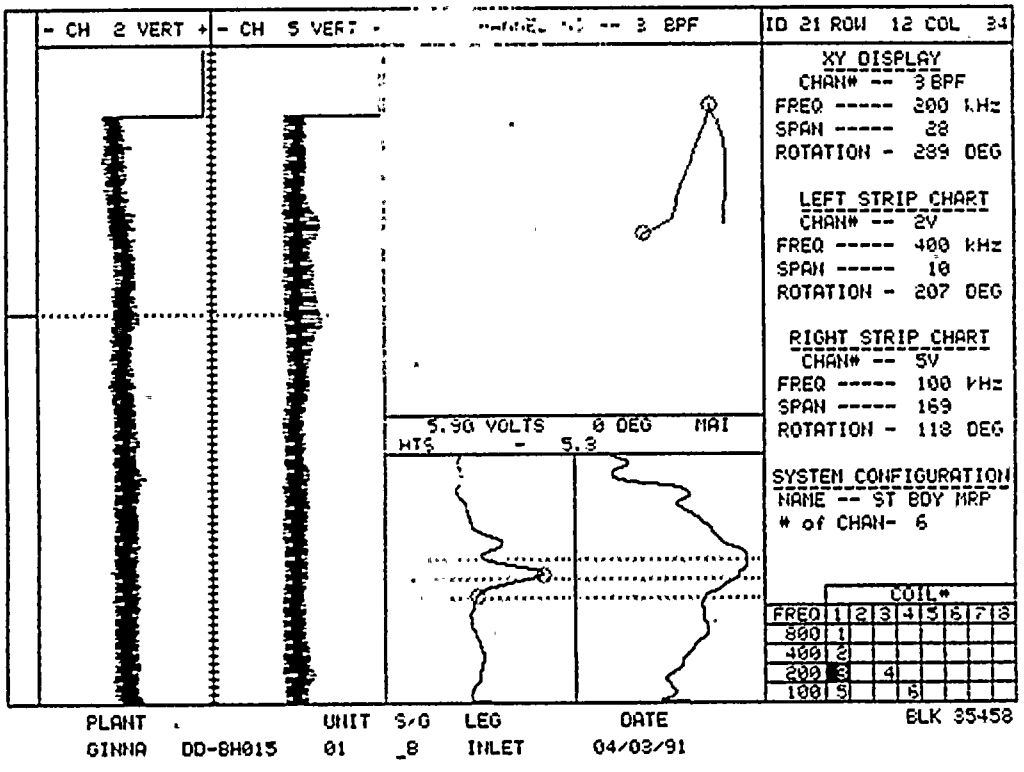

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX 1
SG 21 ROW 40 COL 33
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 352 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
SYSTEM CONFIGUPATION
NAME -- STD EDDBIN
# of CHAN- 8
9:10:23 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400
200
100
PLANT
UNIT
DATE
BLK 62207
GINNA DDBH06A/R
01

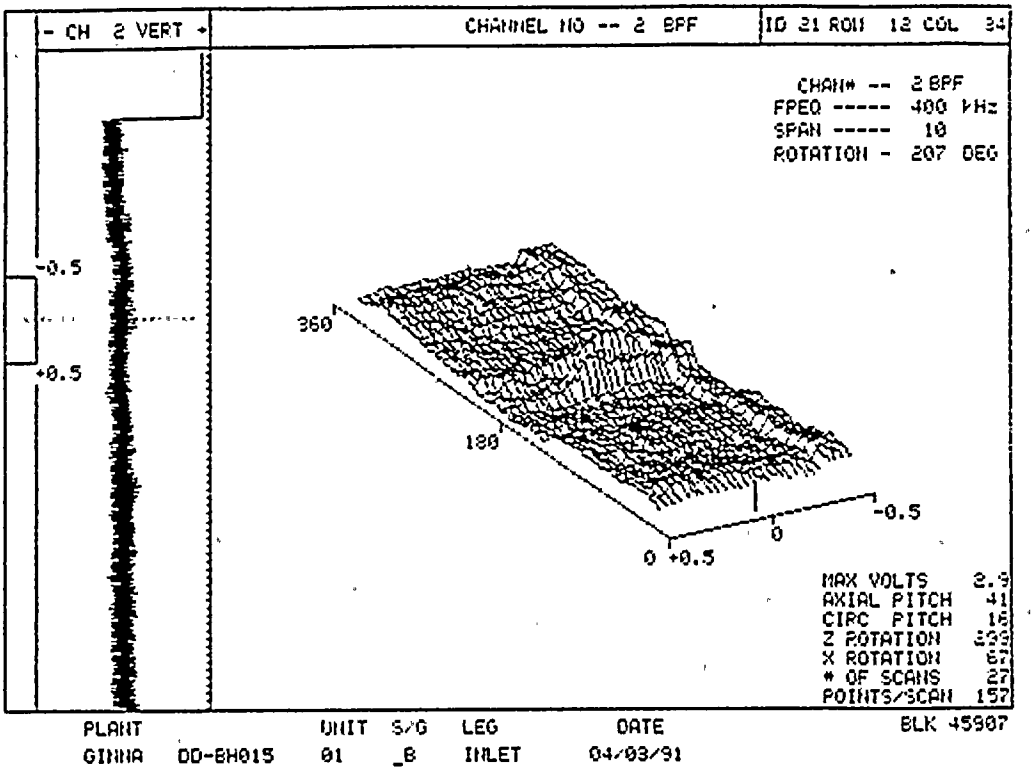

9:10:23 AM MARCH 31 1991
SG 21 ROW 40 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.62 V 45 D 97%
3.25 V 65 D 96%
5.60 V 88 D 78%
1.67 V 35 D 98%
HT: - 19.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 38
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 41
1.44 V 209 D 0%
4.57 V 227 D 0%
4.68 V 227 D 0%
2.52 V 205 D 0%
PLANT
UNIT
LEG
DATE
GINNA DDBH06A/R
01
INLET
03/31/91

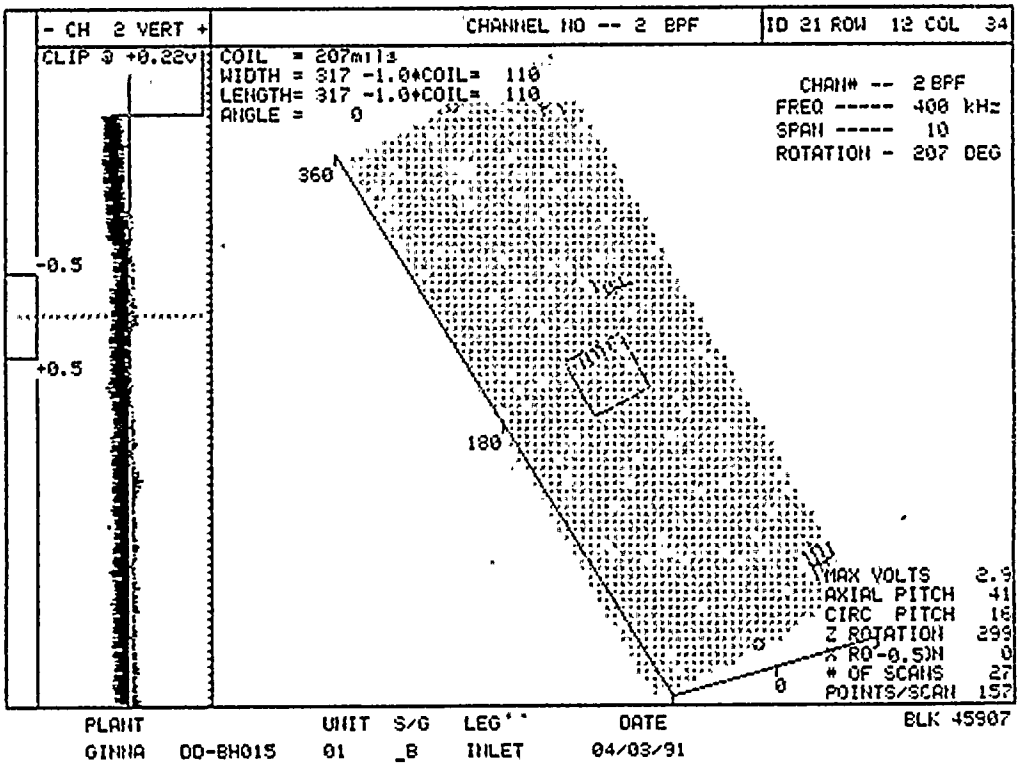

CH M 1 VERT
CH M 2 VERT
CHANNEL NO -- MIX# 2
SG 21 ROW 3 COL 34
M DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 15
ROTATION - 345 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN: 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 9
5.45 VOLTS 22 DEG ADI
HTS - 15.0
PLANT UNIT S/G LEG DATE BLK 17709
GINNA D08H019/R 01 "B" INLET 04/06/91

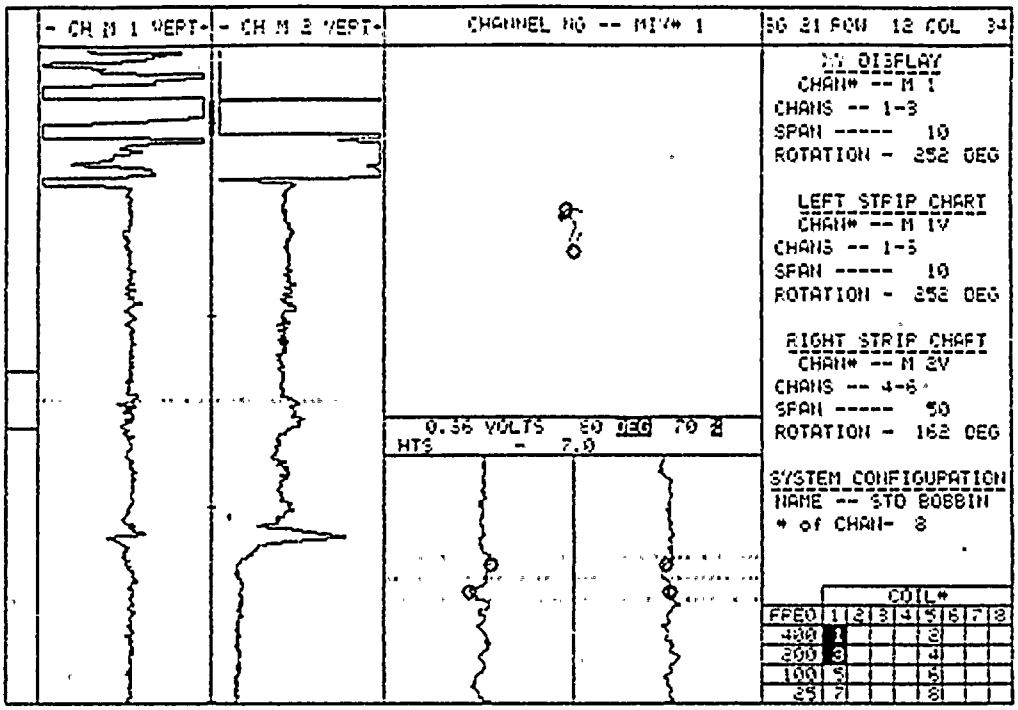

1:27:53 AM APRIL 5 1991
HTS - 15.0 ol.
SG 21 ROW 3 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 132
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 345
0.10 V 190 0 0%
0.61 V 138 0 0%
0.75 V 99 0 0%
0.01 V 45 0 92%
HTS - 15.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 37
2.13 V 27 0 0%
5.62 V 59 0 0%
7.26 V 57 0 0%
3.08 V 23 0 92%
PLANT UNIT S/G LEG DATE
GINNA D08H019/R 01 "B" INLET 04/06/91

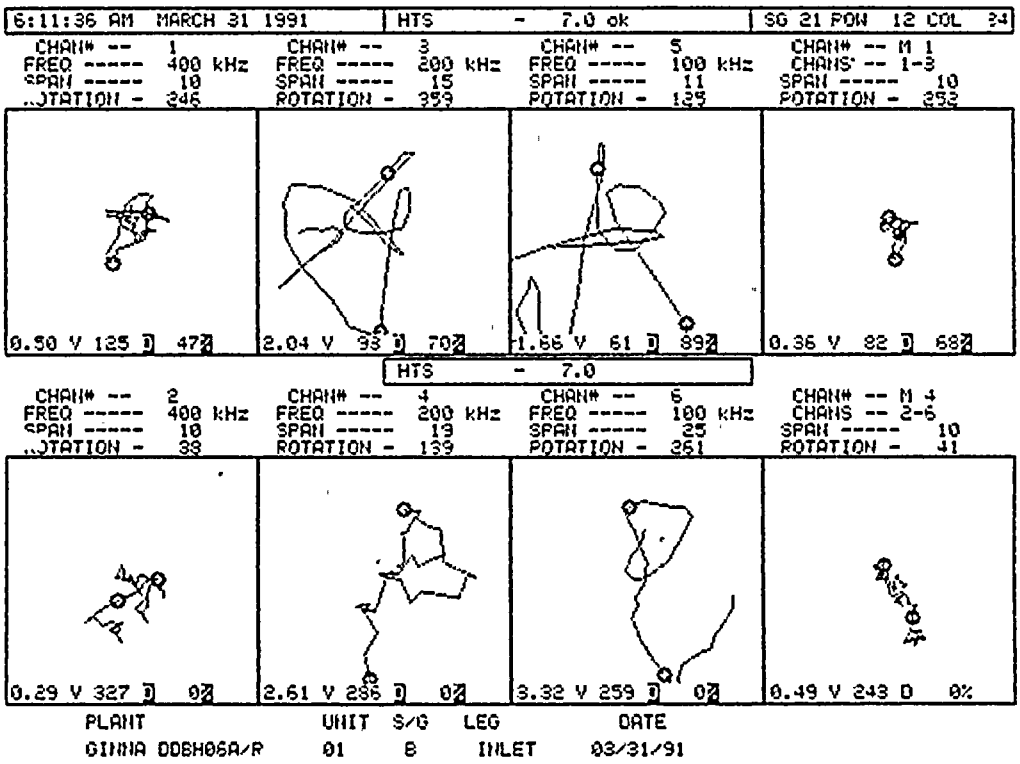

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 12 COL 34
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
NAI
PLANT
GINNA
UNIT
DD-BH015
01
DATE
03/91
BLK 35458

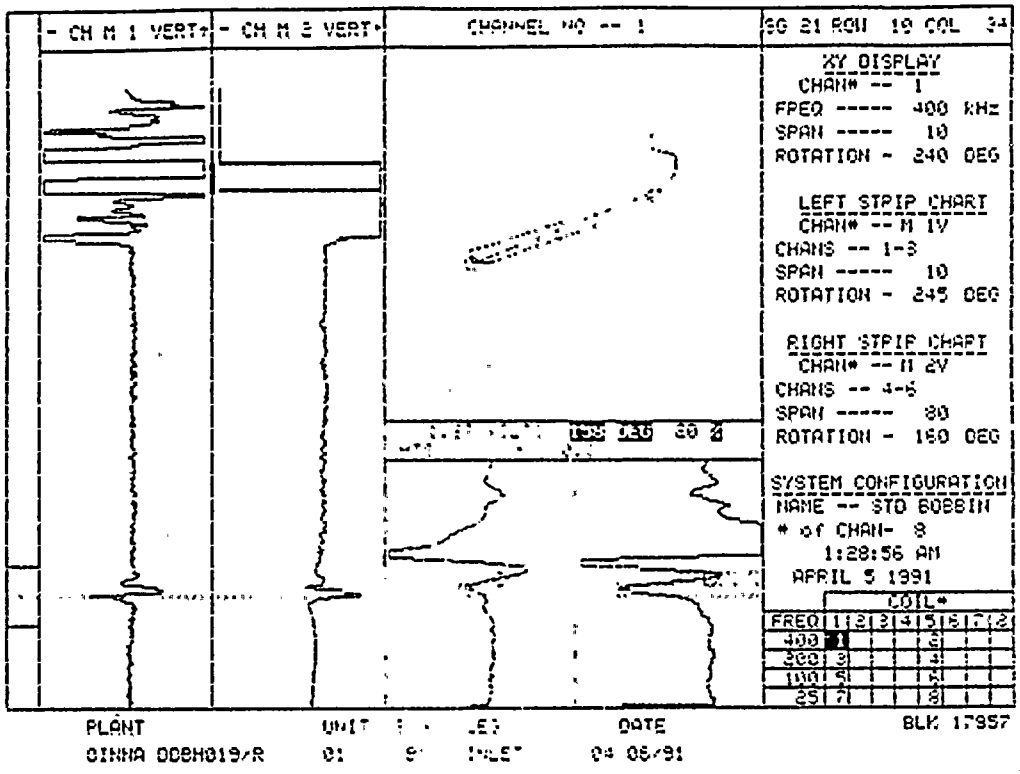

- CH 2 VERT +
- CH 5 VERT +
ID 21 ROW 12 COL 34
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEN CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
5.90 VOLTS 0 DEG NAI
HTS - 5.3
PLANT
GINNA
UNIT
DD-BH015
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 35458

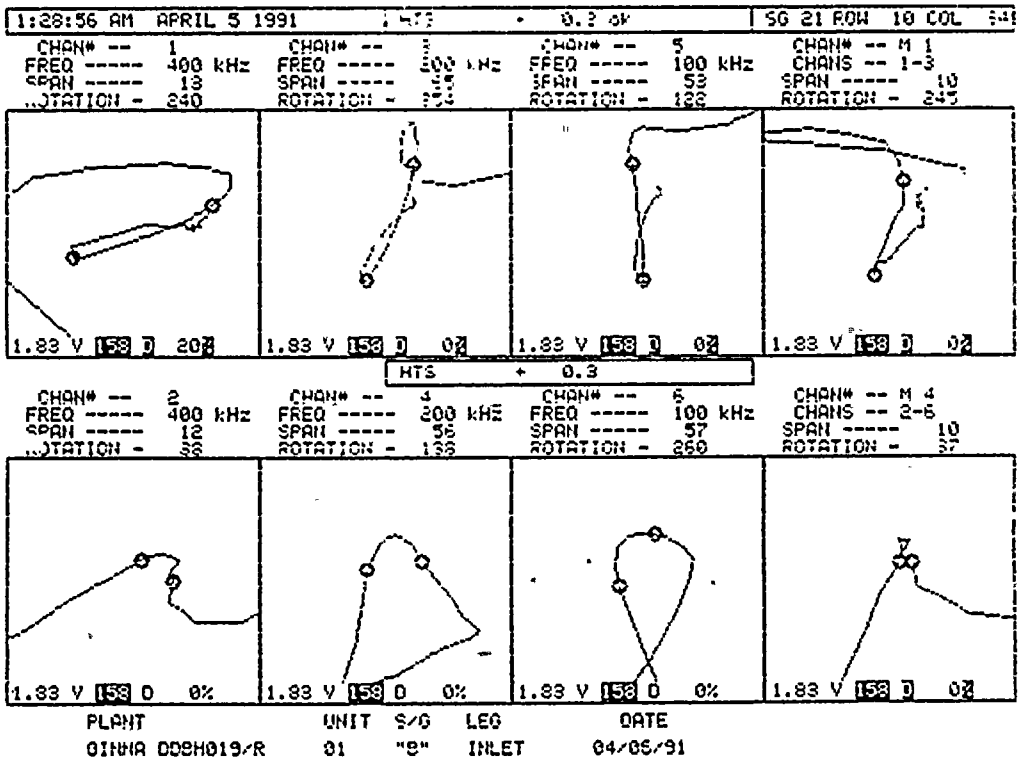

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 34
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.5
+0.5
360
180
0 +0.5
0
-0.5
MAX VOLTS 2.9
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 299
X ROTATION 67
OF SCANS 27
POINTS/SCAN 157
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 45907

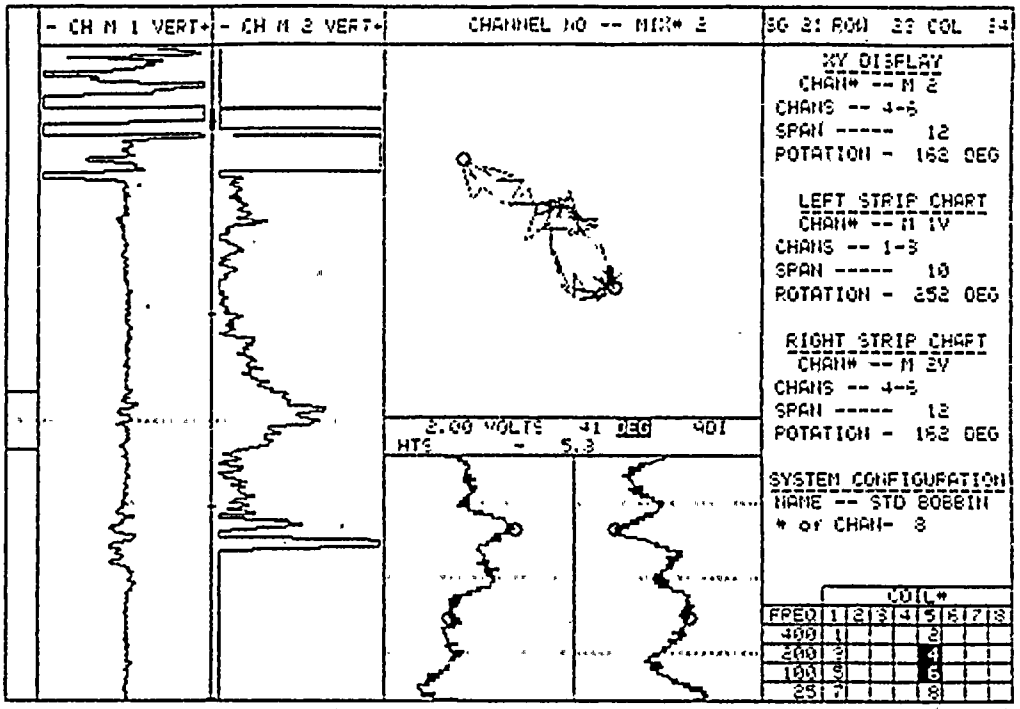

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 34
CLIP @ +0.22V
COIL = 207mils
WIDTH = 317 -1.0*COIL= 110
LENGTH= 317 -1.0*COIL= 110
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.5
+0.5
360
180
0
MAX VOLTS 2.9
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 299
X RO-0.5)N 0
OF SCANS 27
POINTS/SCAN 157
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 45907

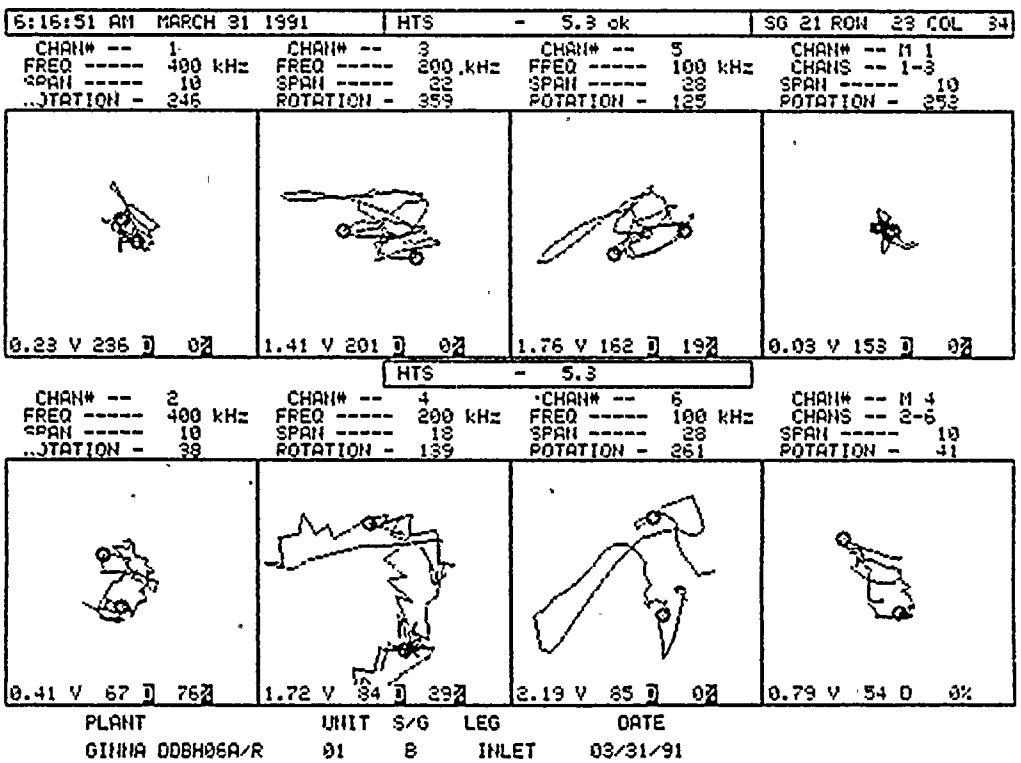

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX* 1
SG 21 ROW 12 COL 34
XY DISPLAY
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN* -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN* -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
0.56 VOLTS 80 DEG 70 %
HTS - 7.0
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DDBH06A/R 01 B INLET 03/31/91
BLK 41809

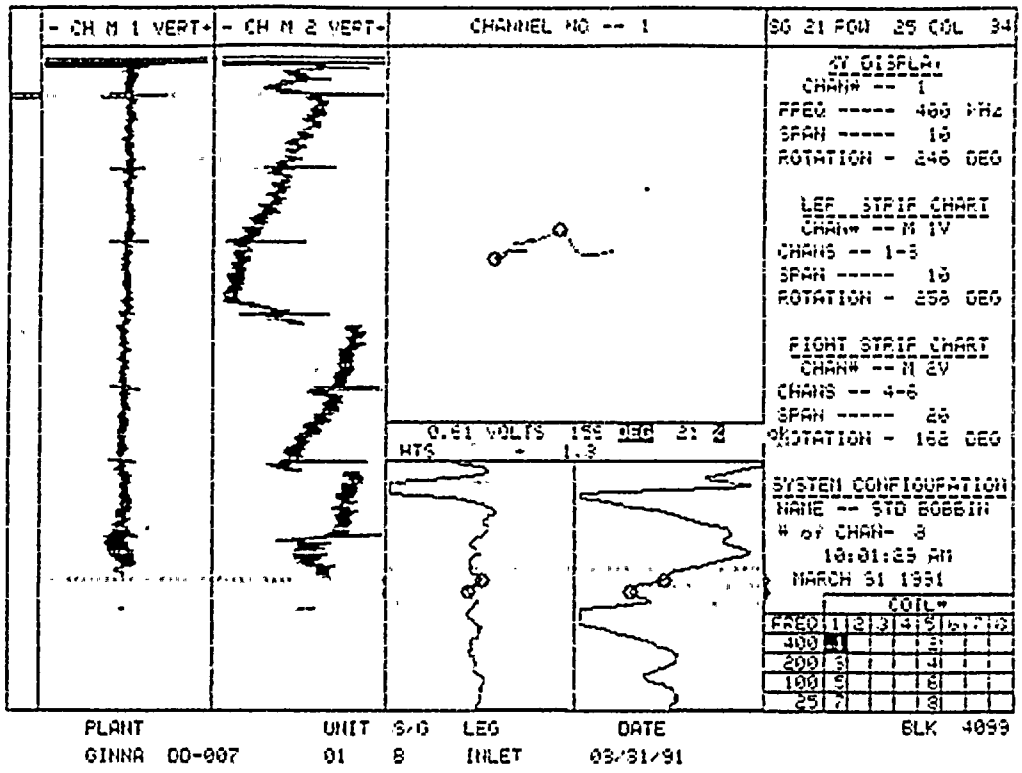

6:11:36 AM MARCH 31 1991
HTS - 7.0 ok
SG 21 ROW 12 COL 34
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN* -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 359
CHAN* -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 135
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.50 V 125 D 47%
2.04 V 93 D 70%
1.66 V 61 D 89%
0.36 V 82 D 68%
HTS - 7.0
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN* -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 139
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 261
CHAN* -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.29 V 327 D 0%
2.61 V 286 D 0%
3.32 V 259 D 0%
0.49 V 243 D 0%
PLANT UNIT S/G LEG DATE
GINNA DDBH06A/R 01 B INLET 03/31/91

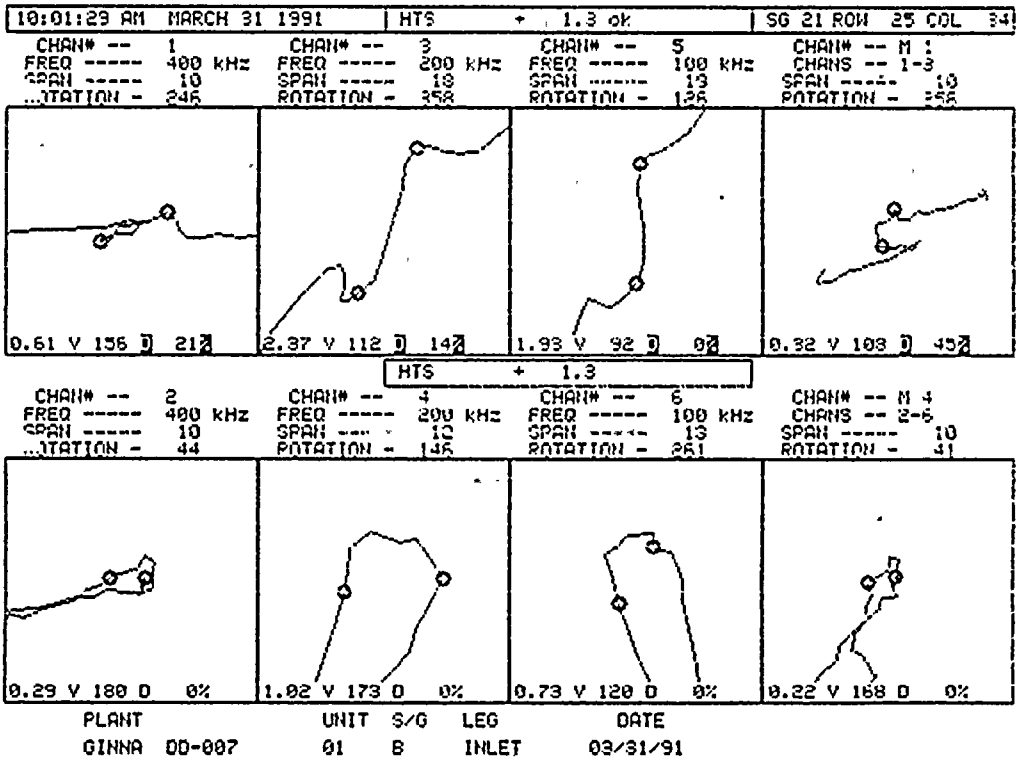

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 10 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:28:56 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 3
200 5
100 7
PLANT
GINNA DDBH019/R
UNIT 01
LEG
INLET
DATE
04/05/91
BLK 17957

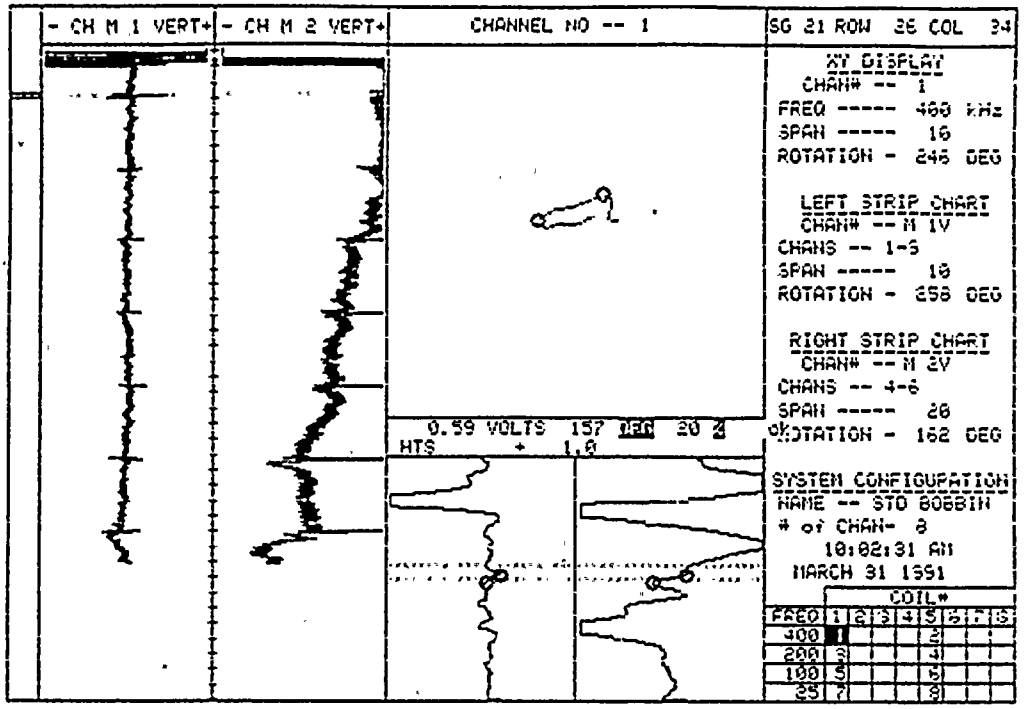

1:28:56 AM APRIL 5 1991
SG 21 ROW 10 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 53
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
1.83 V 158 0 20%
1.83 V 158 0 0%
1.83 V 158 0 0%
1.83 V 158 0 0%
HTS + 0.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 57
1.83 V 158 0 0%
1.83 V 158 0 0%
1.83 V 158 0 0%
1.83 V 158 0 0%
PLANT
GINNA DDBH019/R
UNIT 01
S/G "B"
LEG INLET
DATE
04/05/91

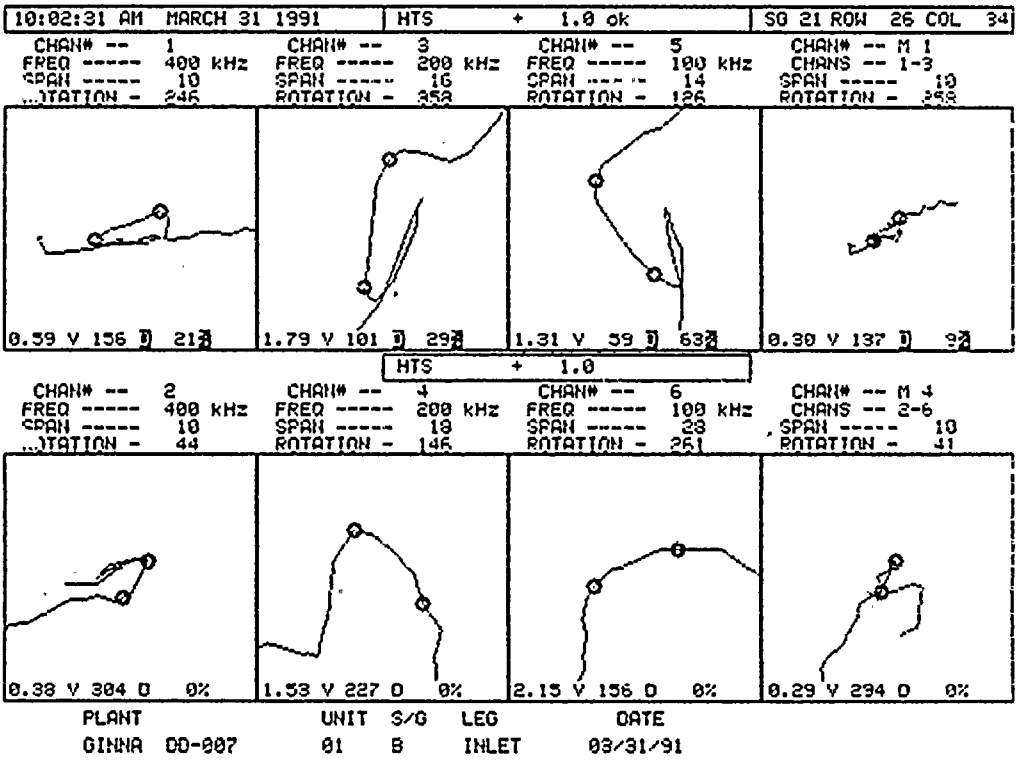

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX* 2
SG 21 ROW 23 COL 34
XY DISPLAY
CHAN* -- M 2
CHANS -- 4-6
SPAN ----- 12
POTATION - 162 DEG
LEFT STRIP CHART
CHAN* -- M 1V
CHANS -- 1-3
SPAN ----- 10
POTATION - 252 DEG
RIGHT STRIP CHART
CHAN* -- M 2V
CHANS -- 4-6
SPAN ----- 12
POTATION - 162 DEG
2.00 VOLTS 41 DEG 401
HTS - 5.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
* or CHAN- 8
COIL*
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OOBH06A/R 01 B INLET 03/31/91
BLK 42345

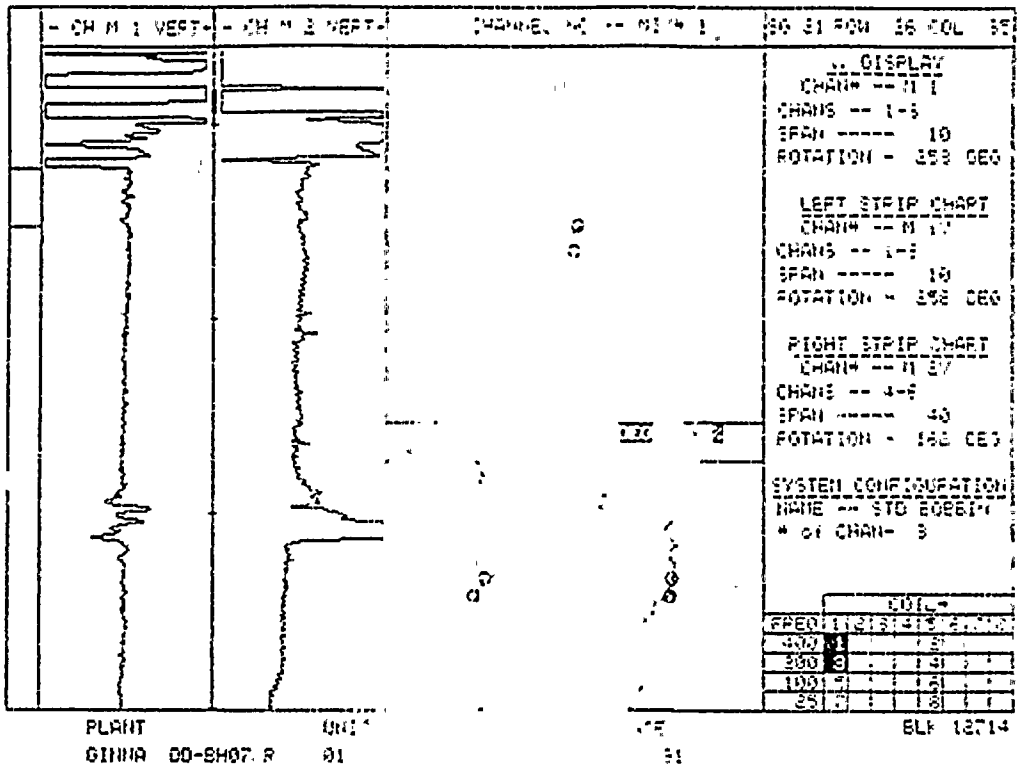

5:16:51 AM MARCH 31 1991
HTS - 5.3 ok
SG 21 ROW 23 COL 34
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN* -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 359
CHAN* -- 5
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 125
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.23 V 236 D 0%
1.41 V 201 D 0%
1.76 V 162 D 19%
0.03 V 153 D 0%
HTS - 5.3
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN* -- 4
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 139
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 261
CHAN* -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.41 V 67 D 76%
1.72 V 84 D 29%
2.19 V 85 D 0%
0.79 V 54 D 0%
PLANT UNIT S/G LEG DATE
GINNA OOBH06A/R 01 B INLET 03/31/91

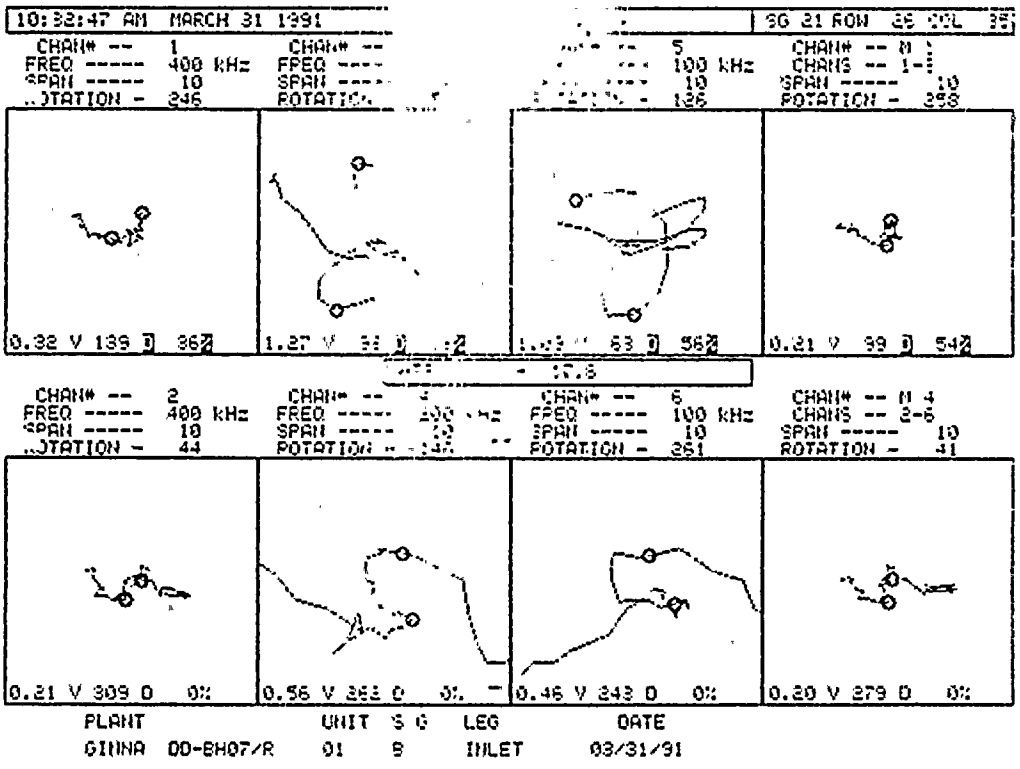

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 25 COL 34
2V DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 246 DEG
LEF STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
0.61 VOLTS 156 DEG 21 %
HTS + 1.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:01:29 AM
MARCH 31 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 4099

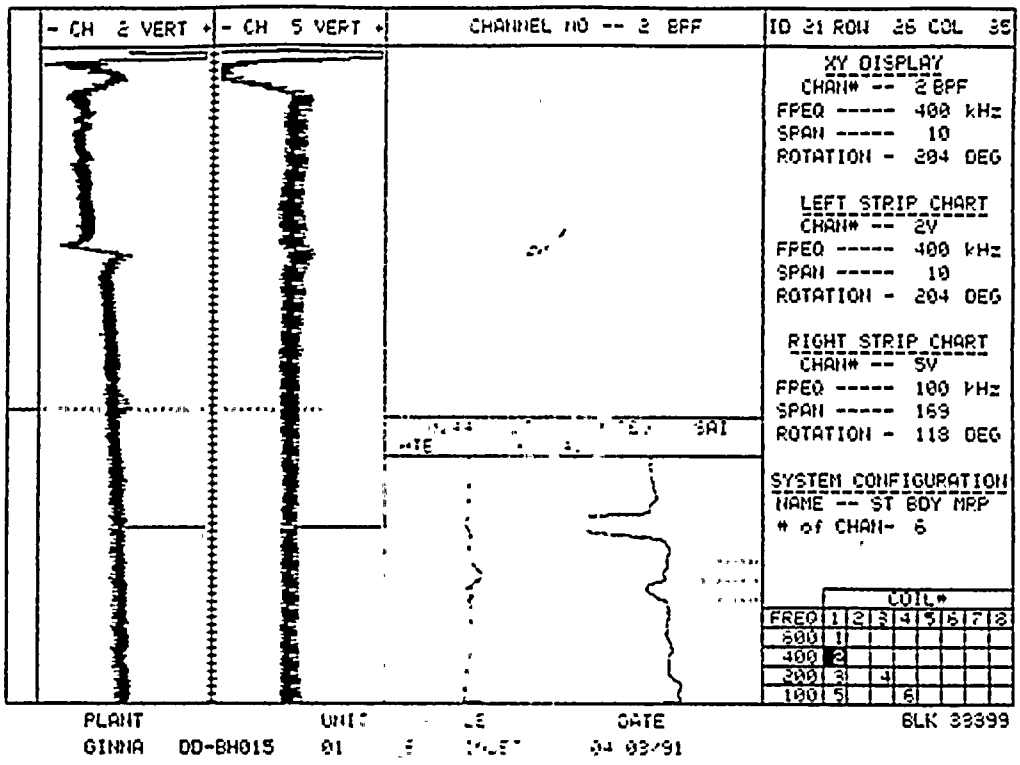

10:01:29 AM MARCH 31 1991
HTS + 1.3 ok
SG 21 ROW 25 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.61 V 156 D 21%
2.37 V 112 D 14%
1.93 V 92 D 0%
0.32 V 103 D 45%
HTS + 1.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.29 V 180 D 0%
1.02 V 173 D 0%
0.73 V 120 D 0%
0.22 V 168 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

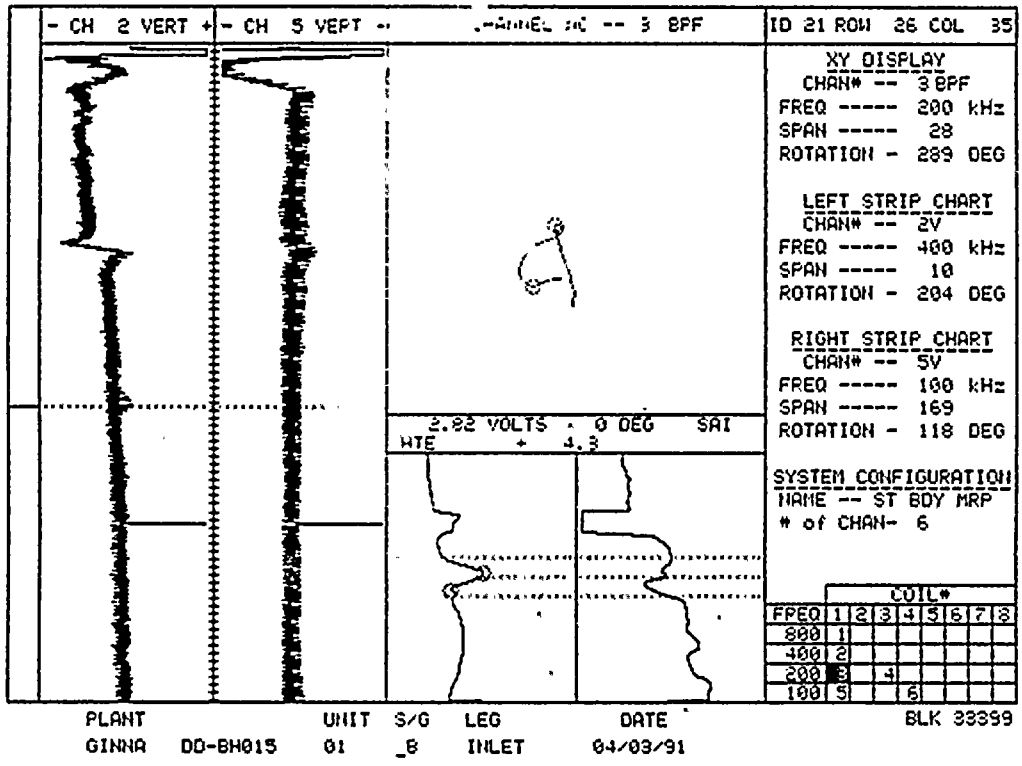

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 34
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 358 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD 8088IN
# of CHAN- 8
10:02:31 AM
MARCH 31 1991
0.59 VOLTS 157 DEG 20 %
HTS + 1.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT
GINNA
UNIT
00-007
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 4522

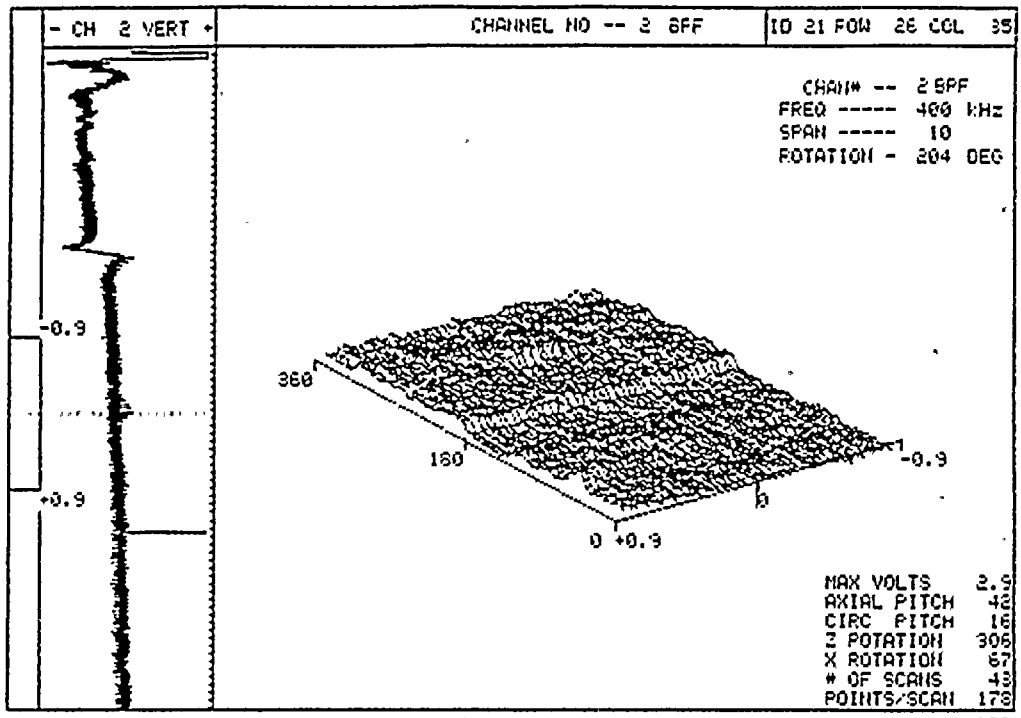

10:02:31 AM MARCH 31 1991
HTS + 1.0 ok
SG 21 ROW 26 COL 34
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 358
0.59 V 156 D 21%
1.79 V 101 D 29%
1.31 V 59 D 63%
0.30 V 137 D 9%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.38 V 304 D 0%
1.53 V 227 D 0%
2.15 V 156 D 0%
0.29 V 294 D 0%
PLANT
GINNA
UNIT
00-007
01
S/G
B
LEG
INLET
DATE
03/31/91

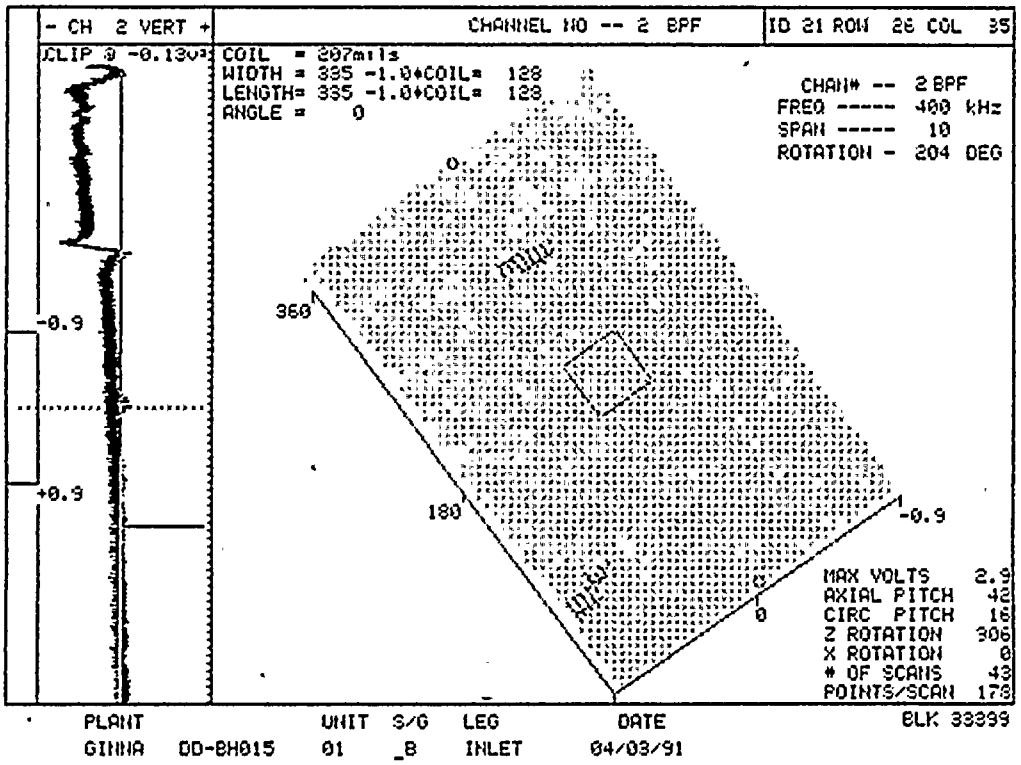

- CH M 1 VERT-
- CH M 3 VERT-
CHANNEL M -- M 1
SG 31 ROW 36 COL 35
DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 353 DEG
LEFT STRIP CHART
CHAN# -- M 17
CHANS -- 1-3
SPAN ----- 10
ROTATION - 352 DEG
RIGHT STRIP CHART
CHAN# -- M 27
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD EDDY
# of CHAN- 8
COIL
FREQ 1 2 3 4 5 6 7 8
400 1
300 2
100 3
25 4
PLANT
UNIT
SG
LEG
BLK 12714
GINNA 00-SH07/R
01
31

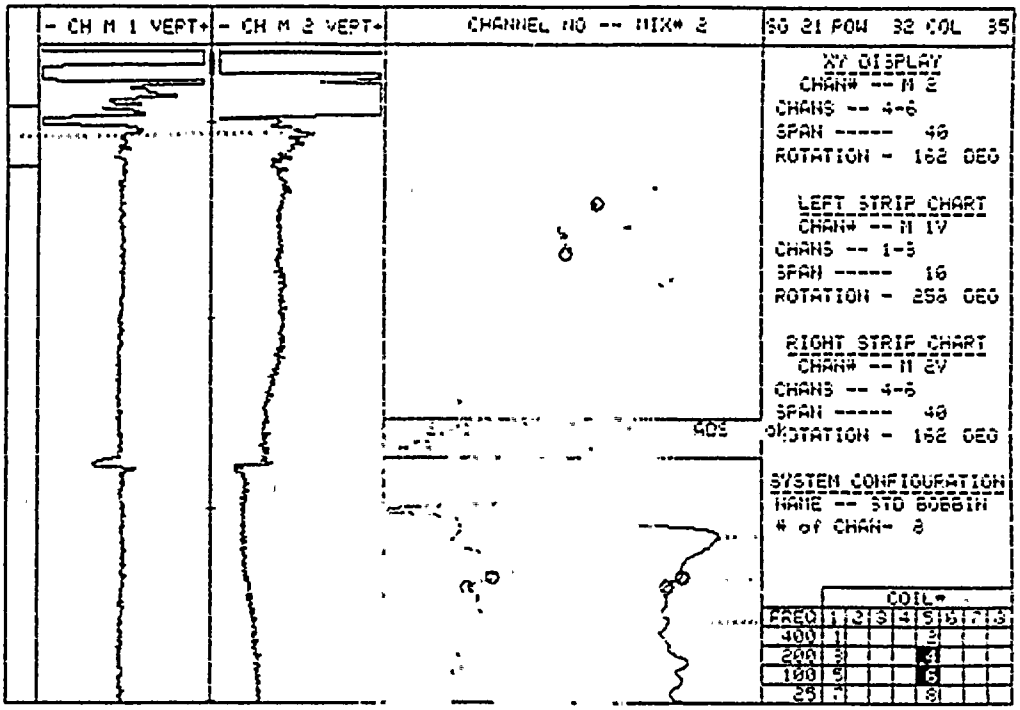

10:32:47 AM MARCH 31 1991
SG 21 ROW 35 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 353
0.32 V 139 D 36%
0.21 V 99 D 54%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.21 V 309 D 0%
0.56 V 353 D 0%
0.46 V 243 D 0%
0.20 V 279 D 0%
PLANT
UNIT
SG
LEG
DATE
GINNA 00-SH07/R
01
B
INLET
03/31/91

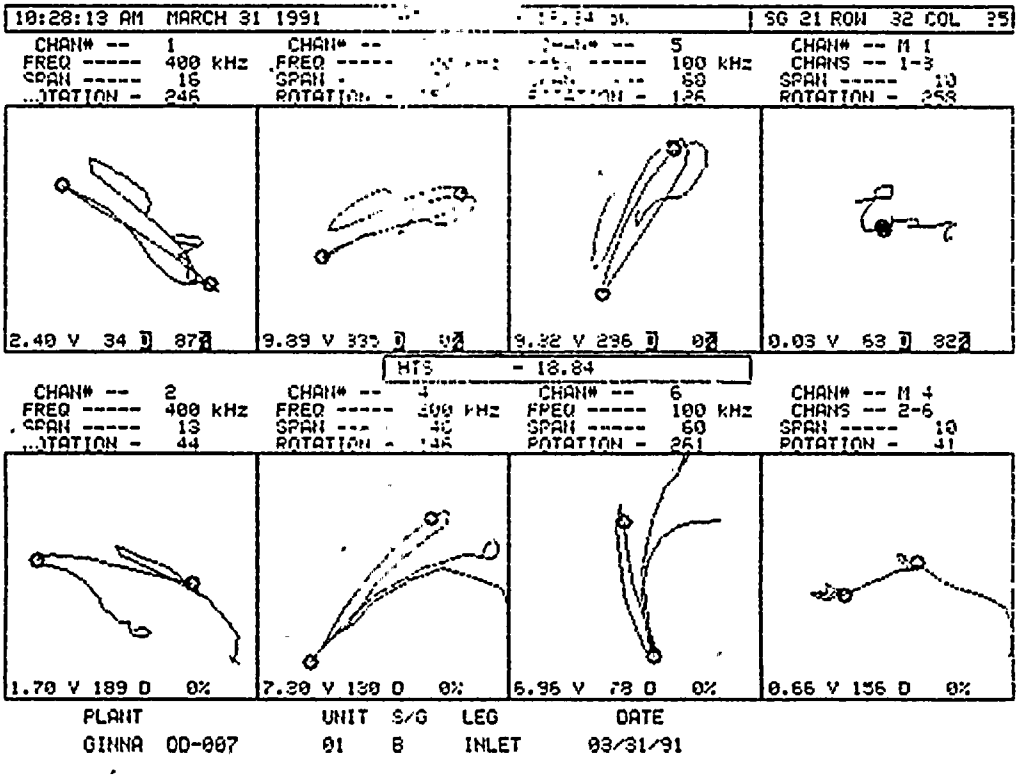

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 35
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
300 3 4
100 5 6
PLANT
GINNA
UNIT
01
DATE
04 03/91
BLK 33399

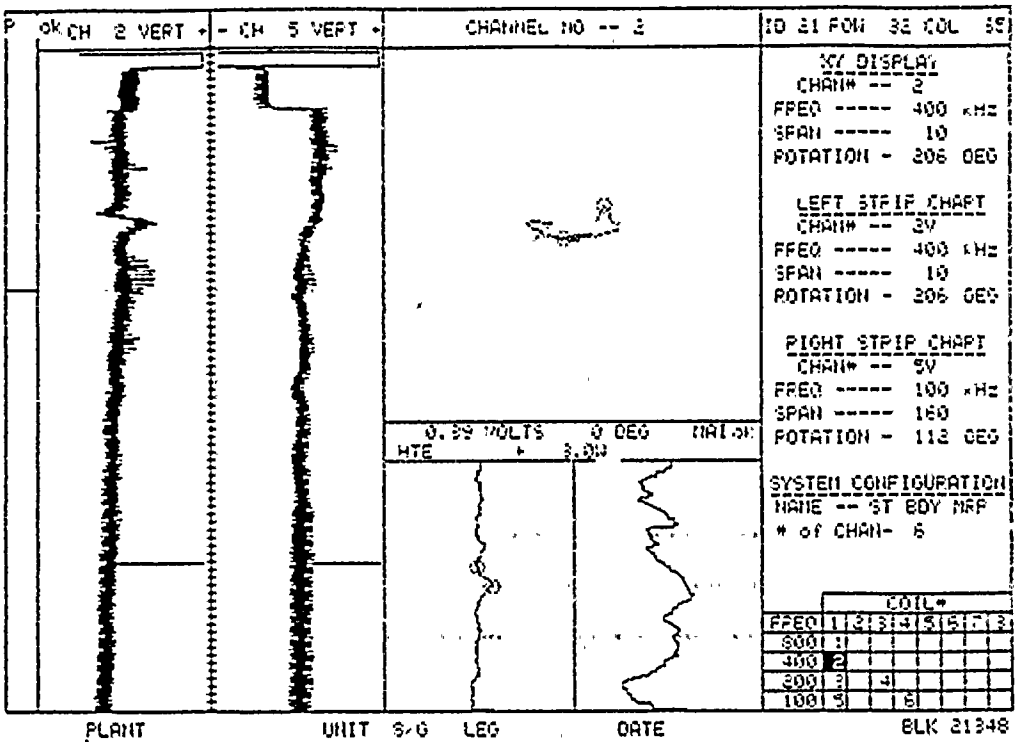

- CH 2 VERT +
- CH 5 VERT +
ID 21 ROW 26 COL 35
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
01
S/G
LEG
INLET
DATE
04/03/91
BLK 33399

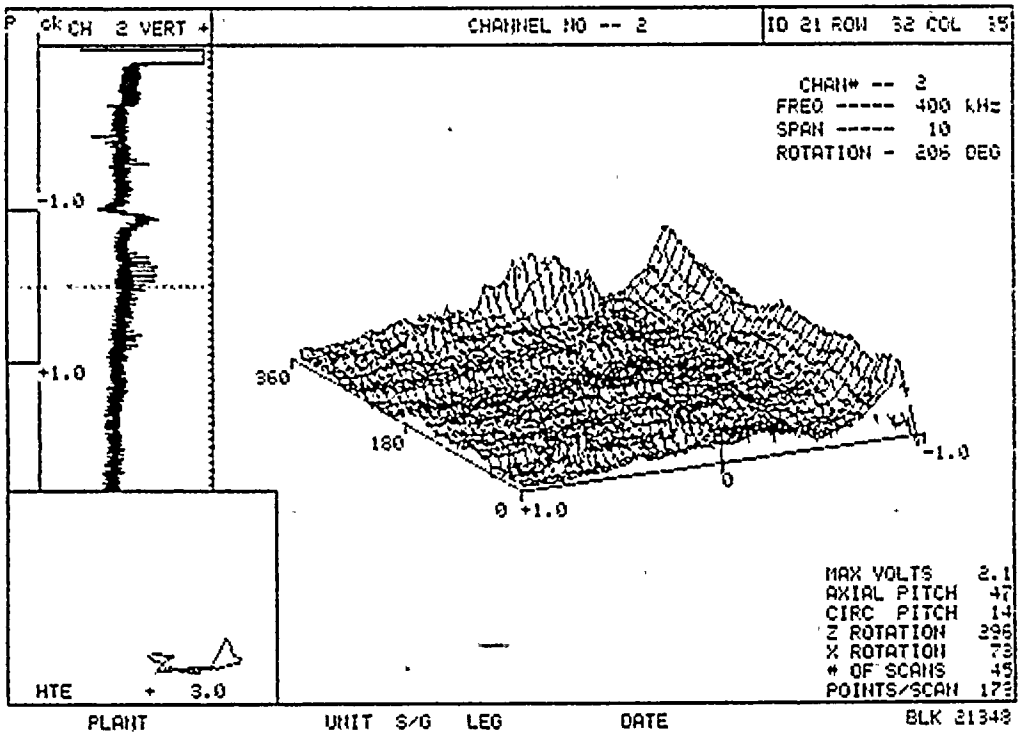

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 28 COL 35
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
-0.9
+0.9
360
180
0
0 +0.9
-0.9
MAX VOLTS 2.9
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 306
X ROTATION 67
OF SCANS 43
POINTS/SCAN 178
PLANT
GINNA
UNIT S G
OD-BH015
01
LEG
_B
INLET
DATE
04/03/91
BLK 33399

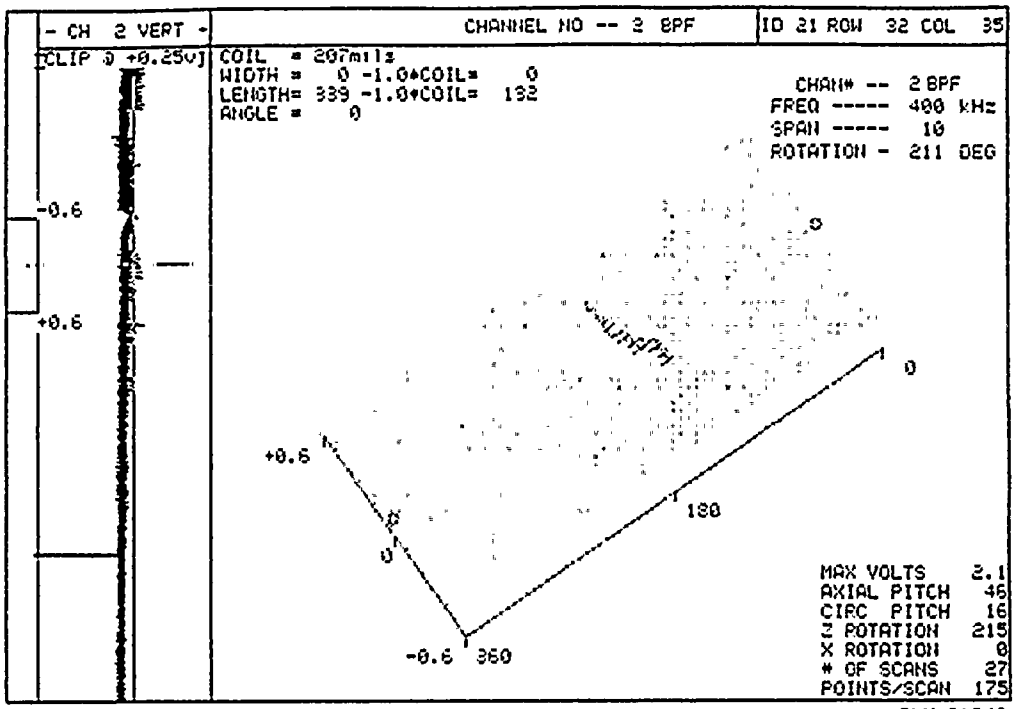

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 28 COL 35
CLIP @ -0.130V
COIL = 207mils
WIDTH = 335 -1.0*COIL= 128
LENGTH= 335 -1.0*COIL= 128
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
-0.9
+0.9
0
360
180
0
-0.9
MAX VOLTS 2.9
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 306
X ROTATION 0
OF SCANS 43
POINTS/SCAN 178
PLANT
GINNA
UNIT S/G
OD-BH015
01
LEG
_B
INLET
DATE
04/03/91
BLK 33399

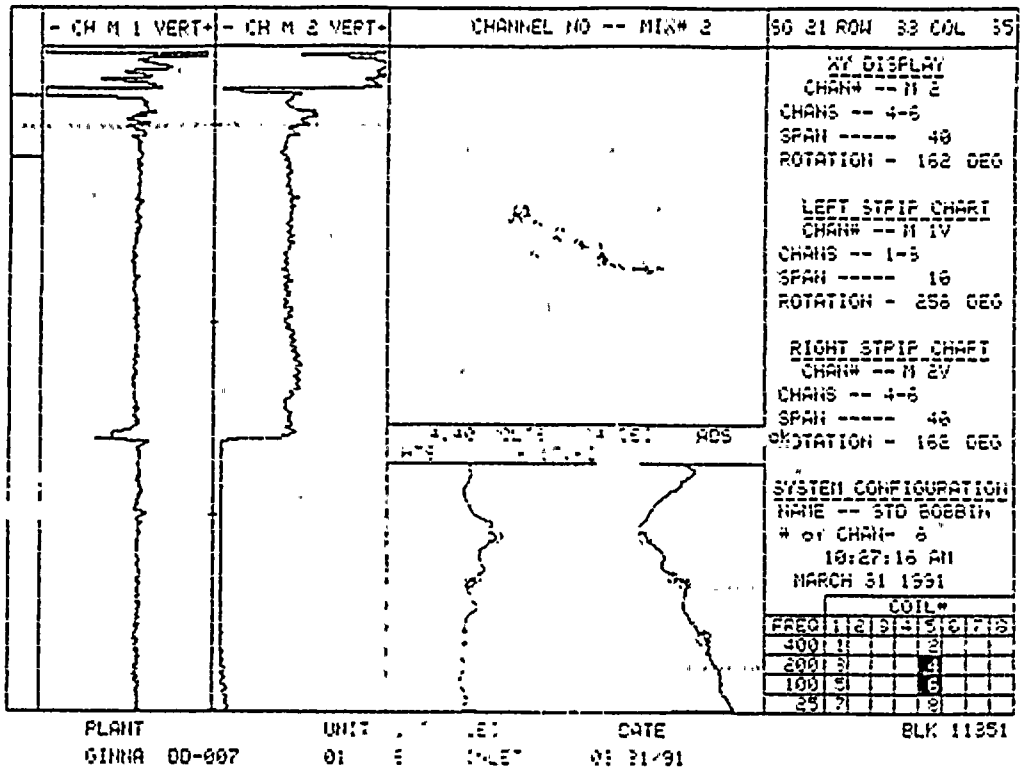

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 32 COL 35
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD 8UBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
PLANT
GINNA OD-007
UNIT
01
DATE
BLK 11763

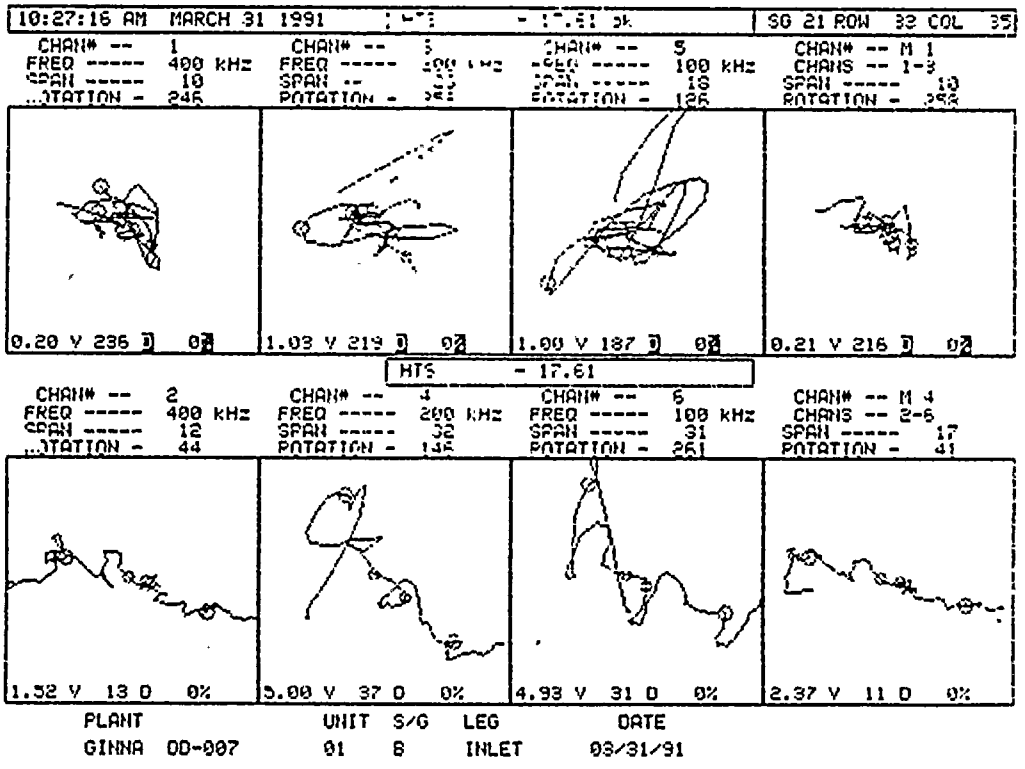

10:28:13 AM MARCH 31 1991
SG 21 ROW 32 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 246
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 136
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 358
2.40 V 34 D 87%
9.22 V 236 D 0%
0.03 V 63 D 82%
HITS - 18.84
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 60
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.70 V 189 D 0%
6.96 V 78 D 0%
0.66 V 156 D 0%
PLANT
GINNA OD-007
UNIT S/G LEG
01 B INLET
DATE
03/31/91

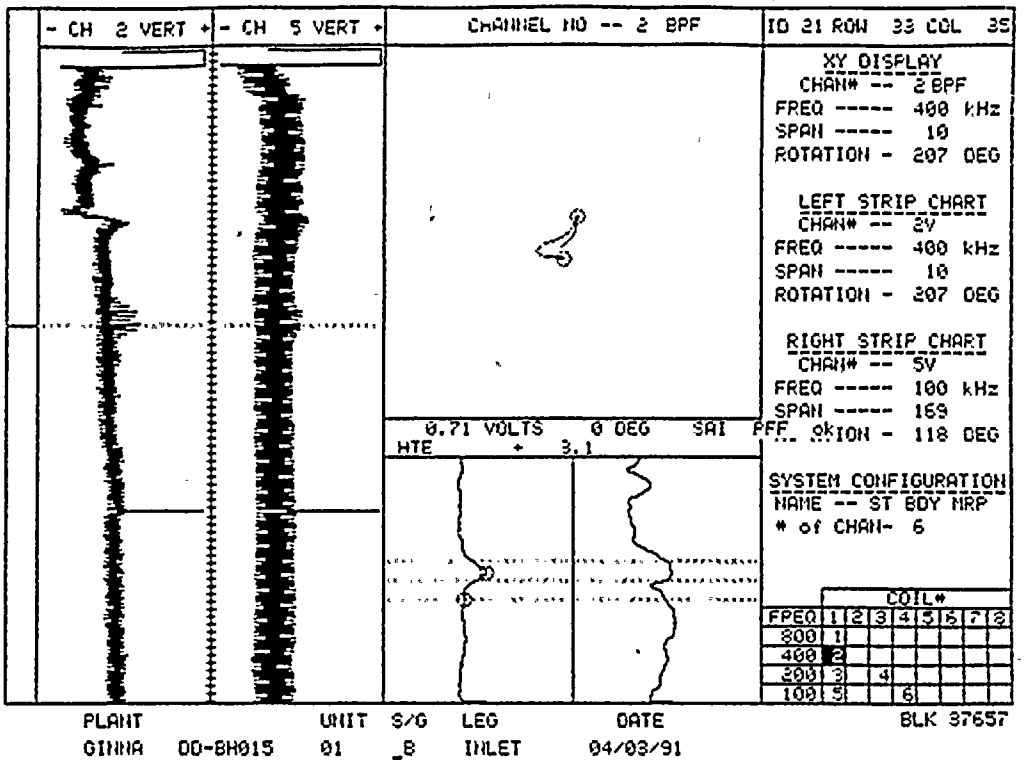

P ok CH 2 VERT
CH 5 VERT
CHANNEL NO -- 2
ID 21 ROW 32 COL 35
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
LEFT STRIP CHART
CHAN# -- 3V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 112 DEG
0.89 VOLTS 0 DEG
HTE + 3.00
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA 00SH017/R 01 "B" INLET 04/04/91
BLK 21348

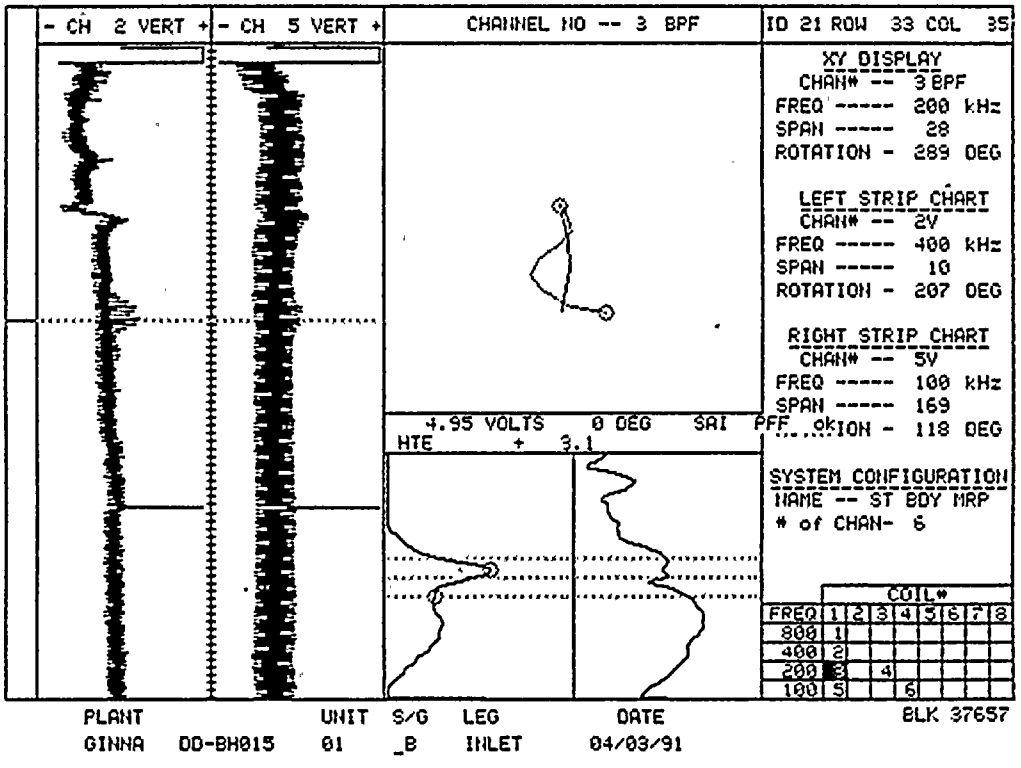

P ok CH 2 VERT
CHANNEL NO -- 2
ID 21 ROW 32 COL 35
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
-1.0
+1.0
360
180
0
0 +1.0
-1.0
MAX VOLTS 2.1
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 206
X ROTATION 73
OF SCANS 45
POINTS/SCAN 173
HTE + 3.0
PLANT UNIT S/G LEG DATE
GINNA 00SH017/R 01 "B" INLET 04/04/91
BLK 21348

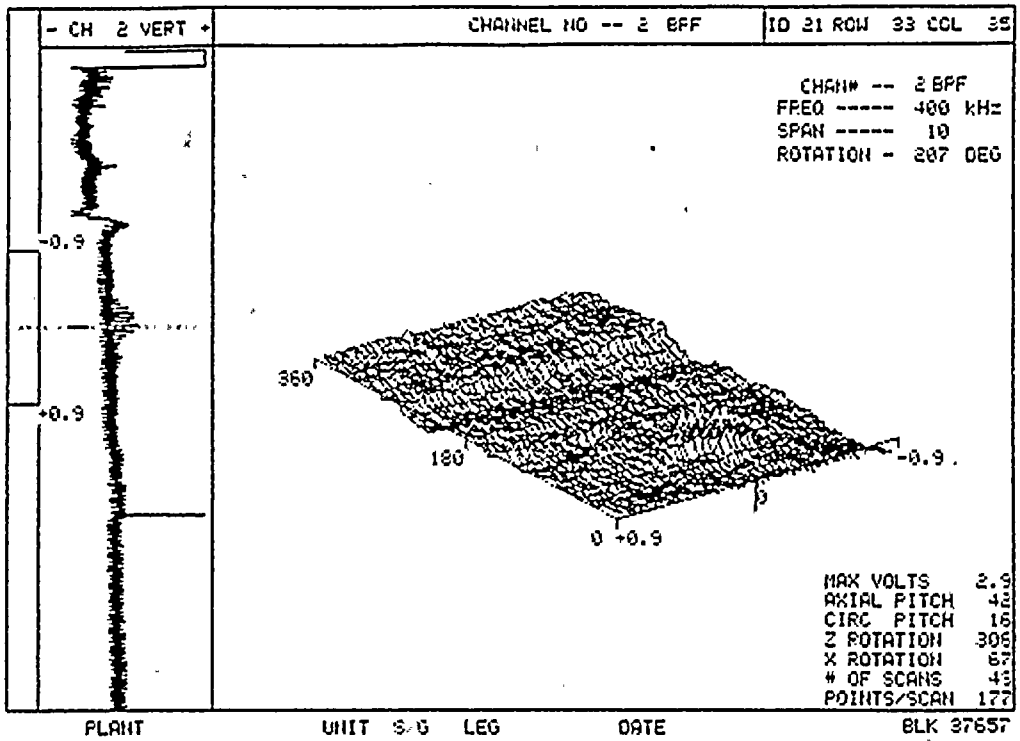

- CH 2 VERT -
CHANNEL NO -- 2 BPF
ID 21 ROW 32 COL 35
CLIP 0 +0.25V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 339 -1.0*COIL= 132
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
+0.6
+0.6
0
180
-0.6 360
MAX VOLTS 2.1
AXIAL PITCH 46
CIRC PITCH 16
Z ROTATION 215
X ROTATION 0
OF SCANS 27
POINTS/SCAN 175
PLANT
GINNA DD-017 PRI
UNIT S/G LEG
01 _B INLET
DATE
04/04/91
BLK 21348

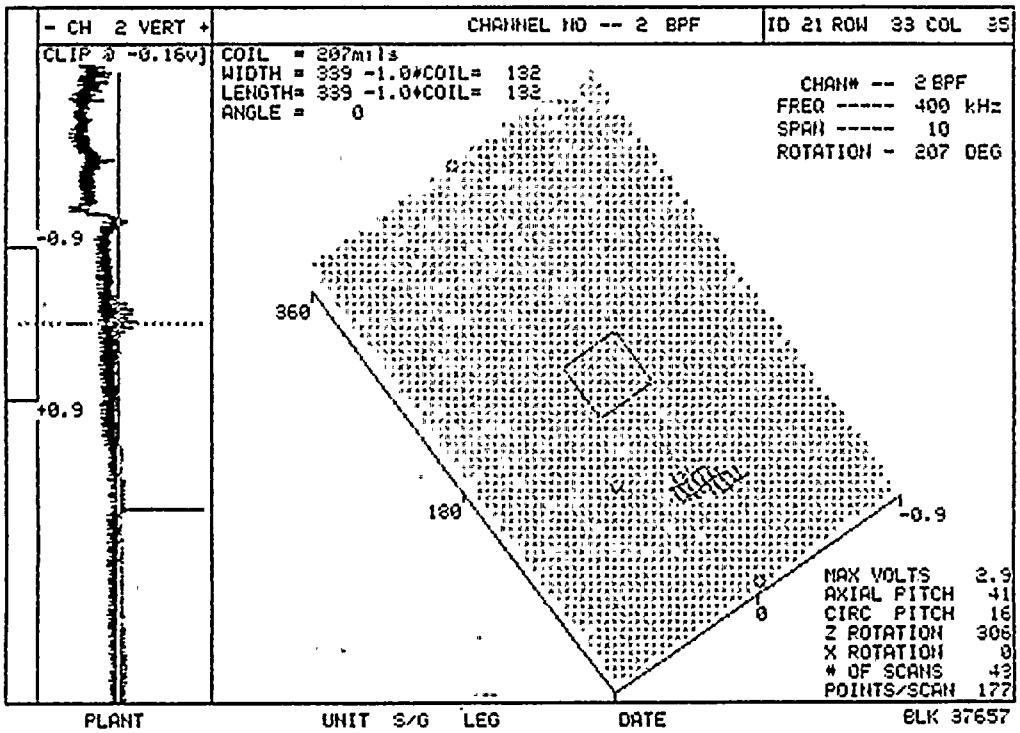

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 33 COL 35
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 6
10:27:16 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
35 7
PLANT
GINNA
UNIT
01
DATE
BLK 11351

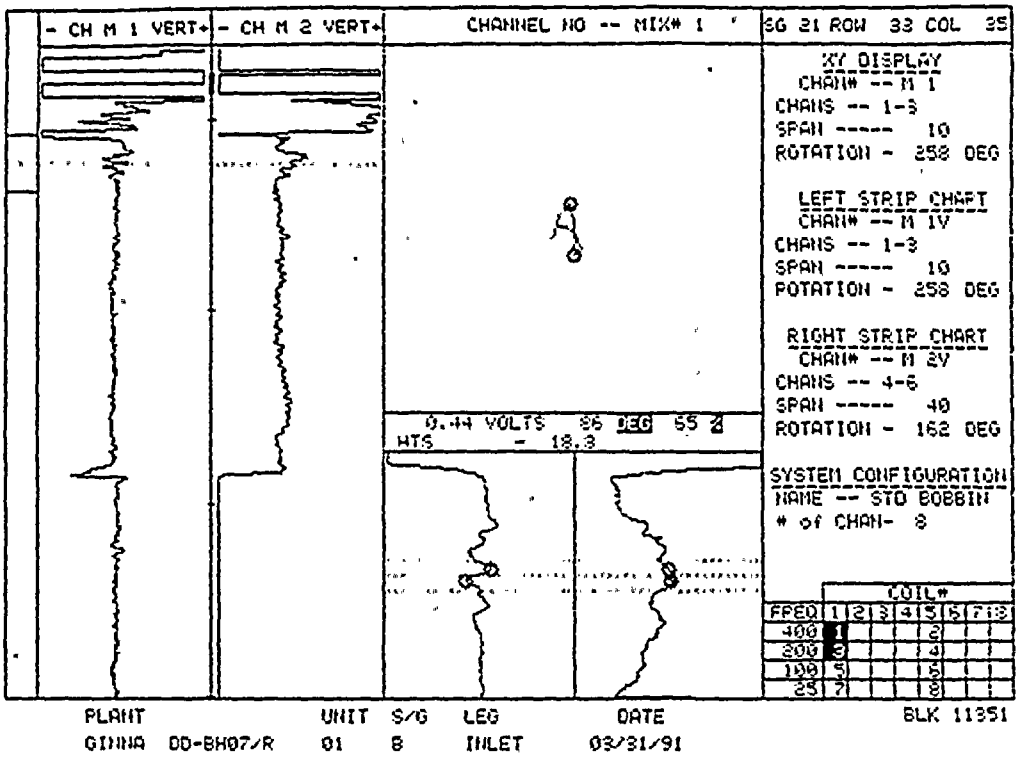

10:27:16 AM MARCH 31 1991
SG 21 ROW 33 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
CHAN# -- 5
FREQ ----- 100 kHz
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
0.20 V 236 D 0%
1.03 V 219 D 0%
1.00 V 187 D 0%
0.21 V 216 D 0%
HTS - 17.61
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 31
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 17
ROTATION - 41
1.52 V 13 D 0%
5.00 V 37 D 0%
4.93 V 31 D 0%
2.37 V 11 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

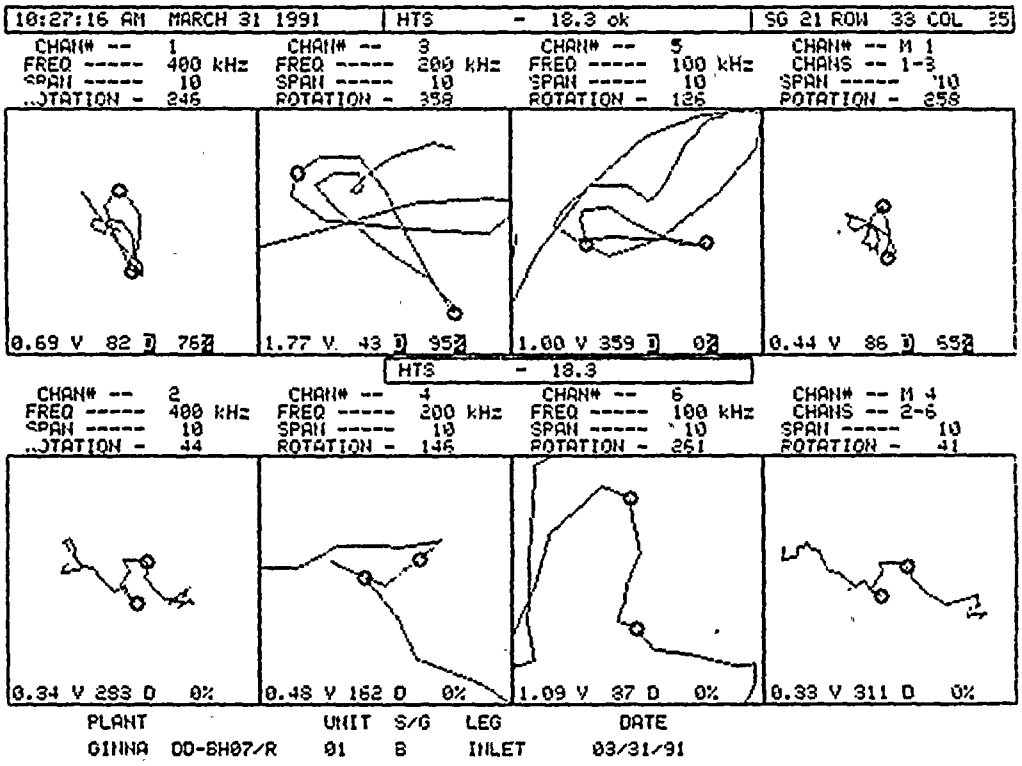

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 35
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
0.71 VOLTS 0 DEG SAI PFF
HTE + 3.1
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA OD-BH015 01 _B INLET 04/03/91
BLK 37657

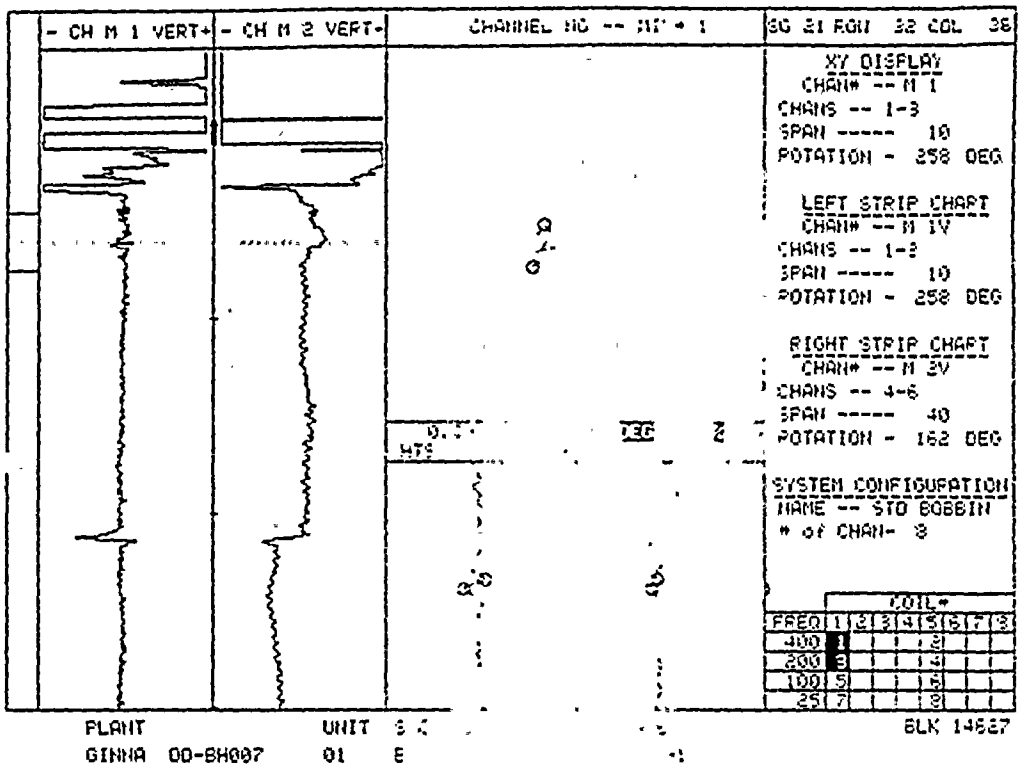

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 33 COL 35
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
4.95 VOLTS 0 DEG SAI PFF
HTE + 3.1
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA OD-BH015 01 _B INLET 04/03/91
BLK 37657

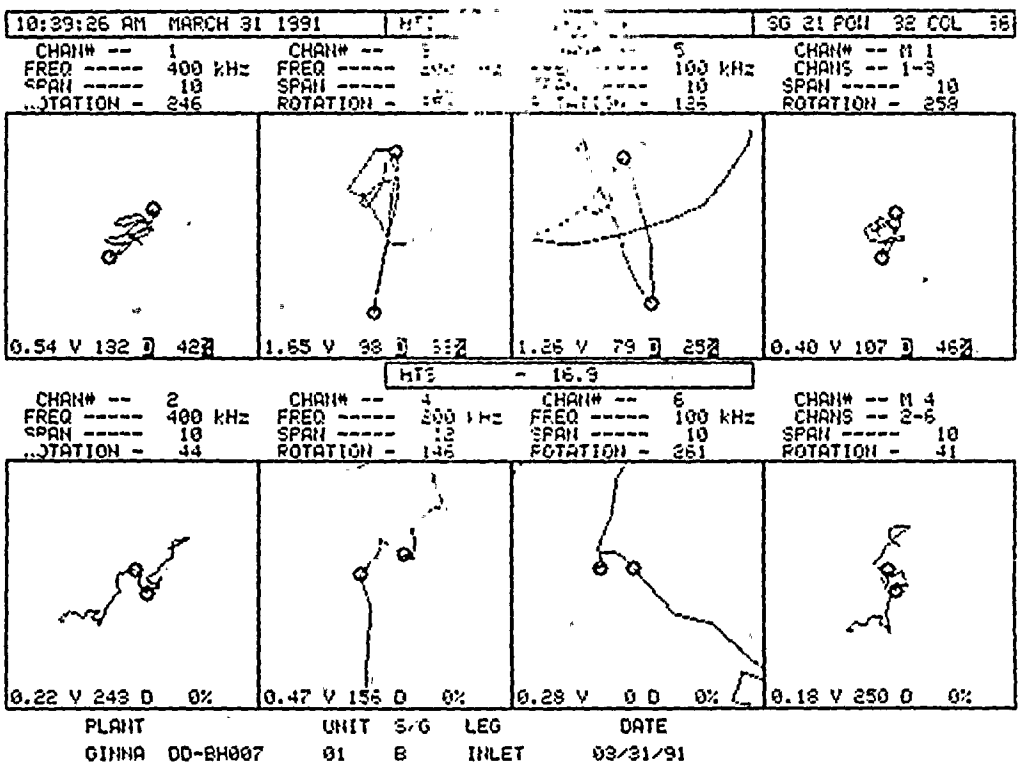

- CH 2 VERT +
CHANNEL NO -- 2 BFF
ID 21 ROW 33 COL 35
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.9
+0.9
360
180
0 +0.9
-0.9
MAX VOLTS 2.9
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 306
X ROTATION 67
OF SCANS 43
POINTS/SCAN 177
PLANT UNIT S/G LEG DATE BLK 37657
GINNA OD-BH015 01 _B INLET 04/03/91

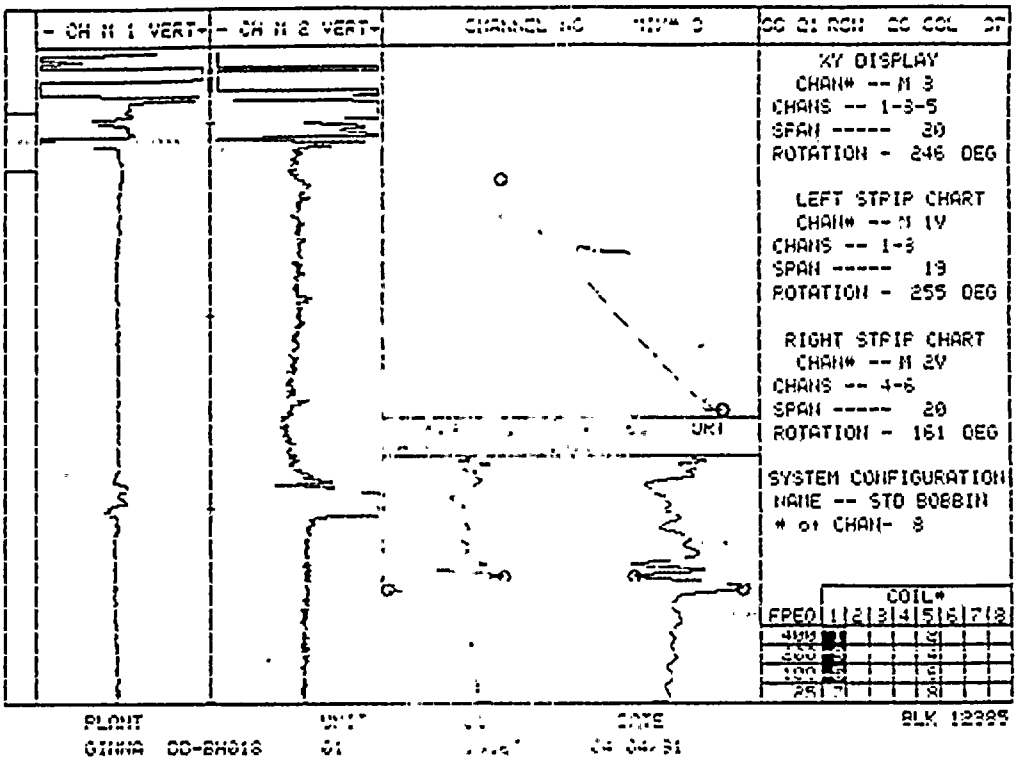

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 35
CLIP @ -0.16V
COIL = 207mils
WIDTH = 339 -1.0*COIL= 132
LENGTH= 339 -1.0*COIL= 132
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.9
+0.9
360
180
0
-0.9
MAX VOLTS 2.9
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 306
X ROTATION 0
OF SCANS 43
POINTS/SCAN 177
PLANT UNIT S/G LEG DATE BLK 37657
GINNA OD-BH015 01 _B INLET 04/03/91

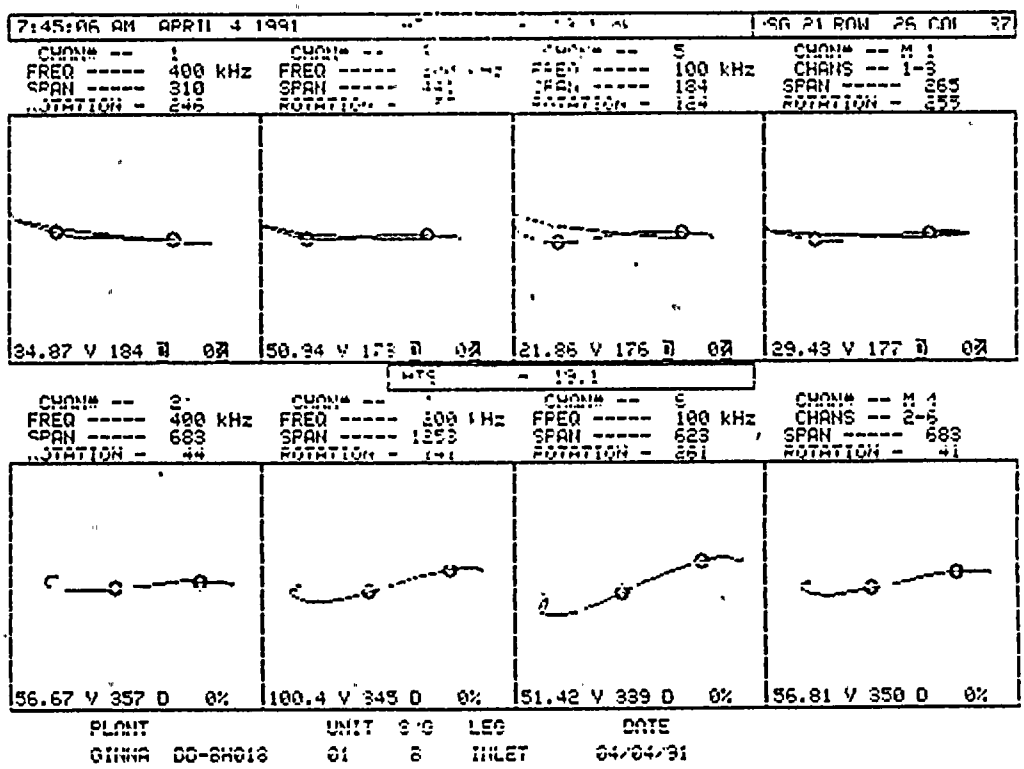

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 33 COL 35
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.44 VOLTS 86 DEG 55 %
HTS - 18.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91
BLK 11351

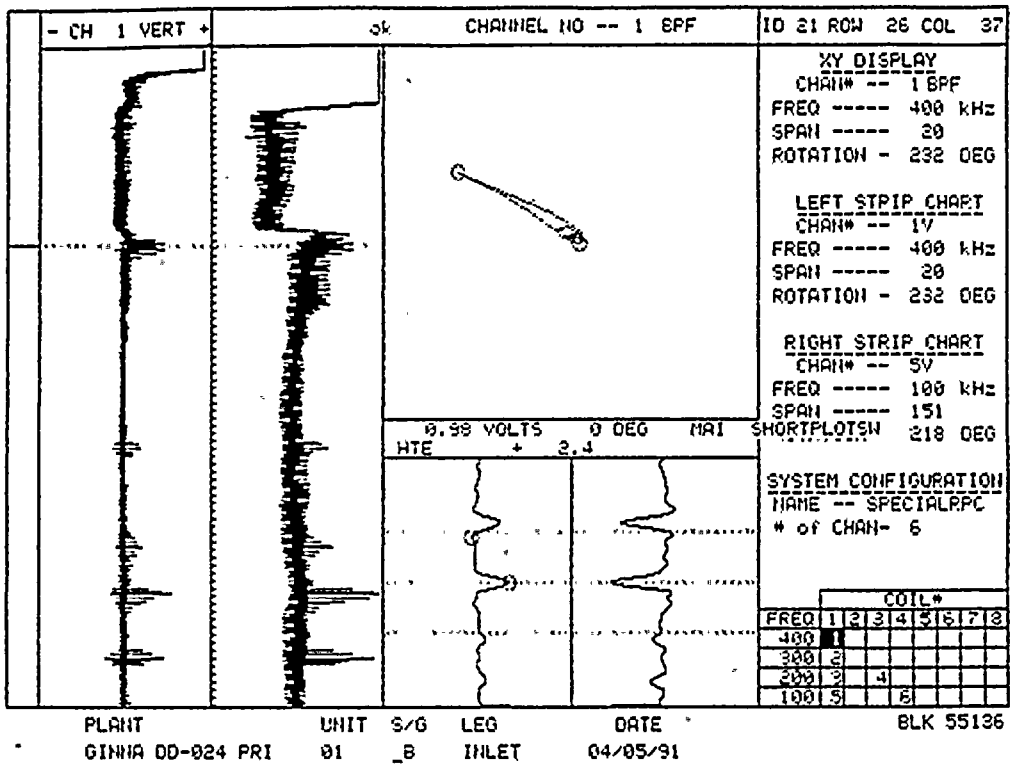

10:27:16 AM MARCH 31 1991
HTS - 18.3 ok
SG 21 ROW 33 COL 35
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.69 V 82 D 76%
1.77 V 43 D 95%
1.00 V 359 D 0%
0.44 V 86 D 55%
HTS - 18.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.34 V 283 D 0%
0.48 V 162 D 0%
1.09 V 87 D 0%
0.33 V 311 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91

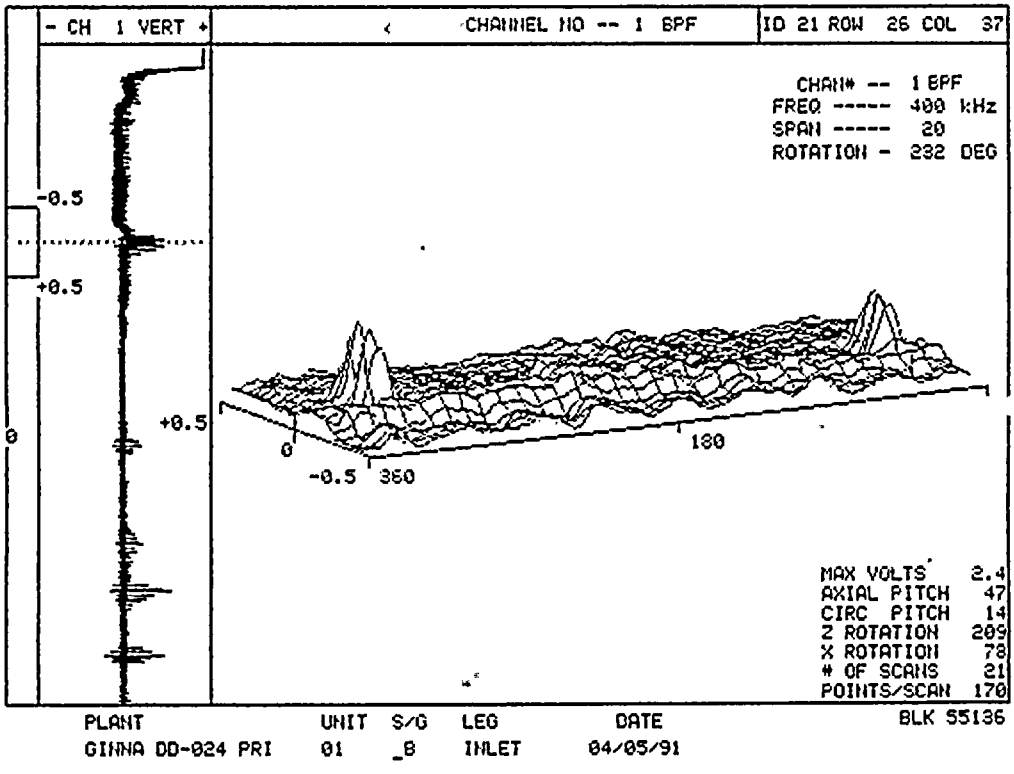

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- HIT = 1
SG 21 ROW 32 COL 38
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 3V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
PLANT
GINNA
UNIT
OD-BH007
01
BLK 14627

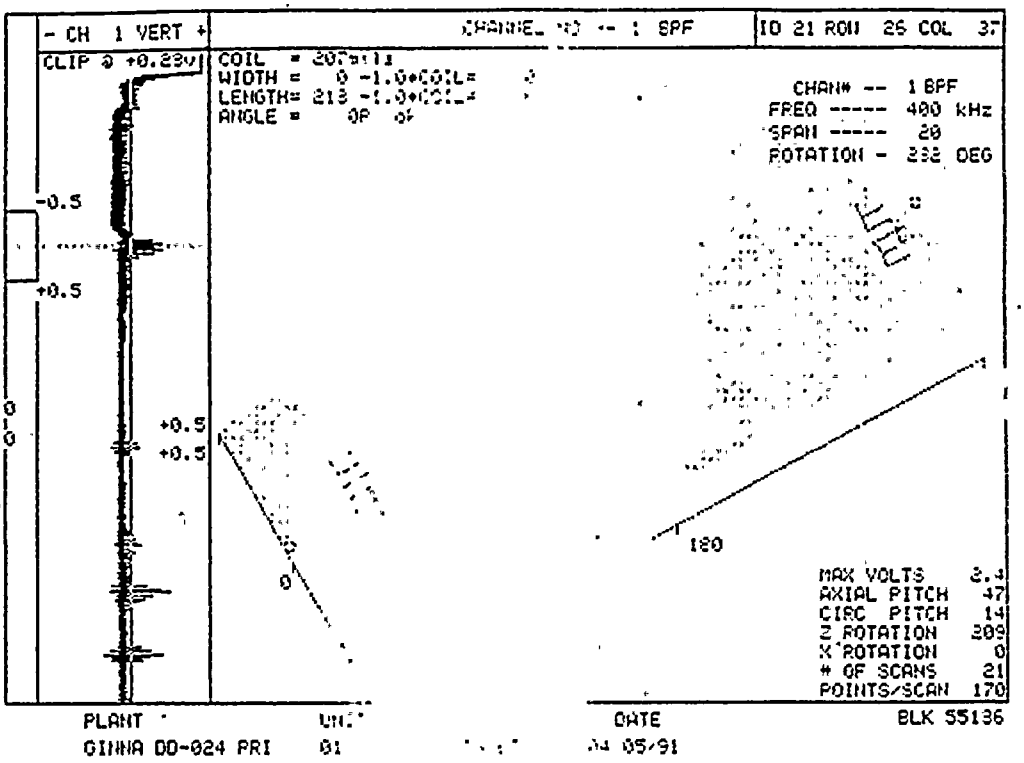

10:39:26 AM MARCH 31 1991
SG 21 ROW 32 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.54 V 132 D 42%
1.65 V 38 D 33%
1.26 V 79 D 25%
0.40 V 107 D 46%
HTS - 16.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 351
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.22 V 243 D 0%
0.47 V 156 D 0%
0.28 V 0 D 0%
0.18 V 250 D 0%
PLANT
GINNA
UNIT
OD-BH007
S/G
01
LEG
B
DATE
INLET
03/31/91

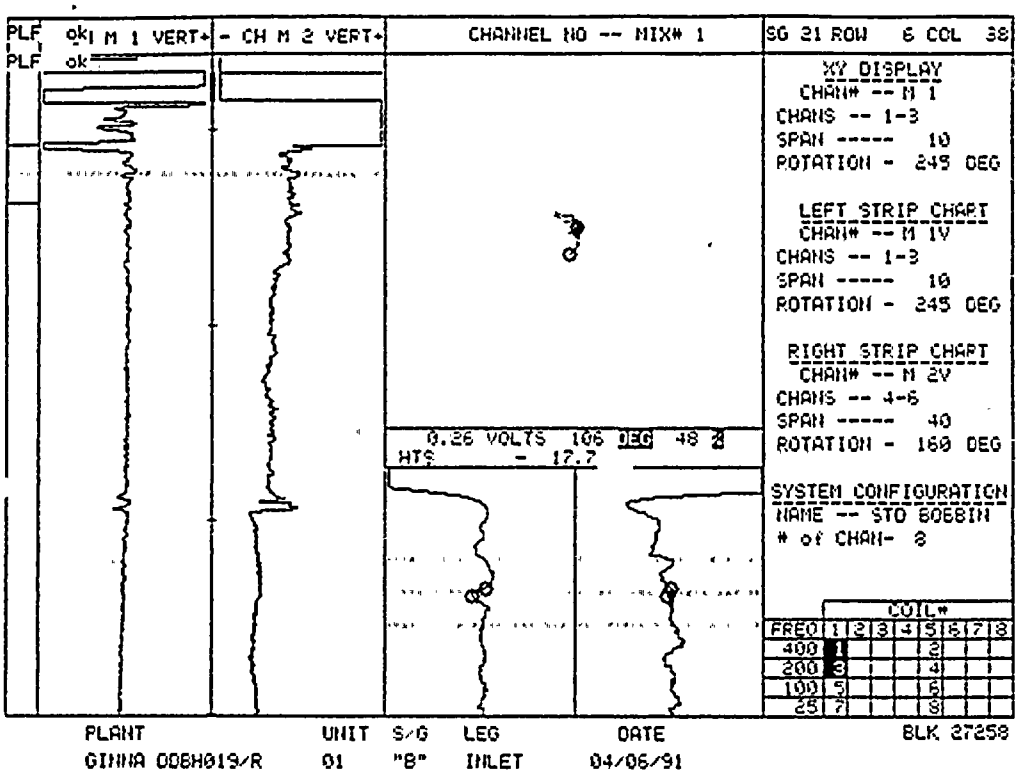

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL #6
CC 01 ROW CC COL 37
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 19
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
PLANT
GINNA DD-BH018
UNIT
01
DATE
04/04/91
BLK 12385

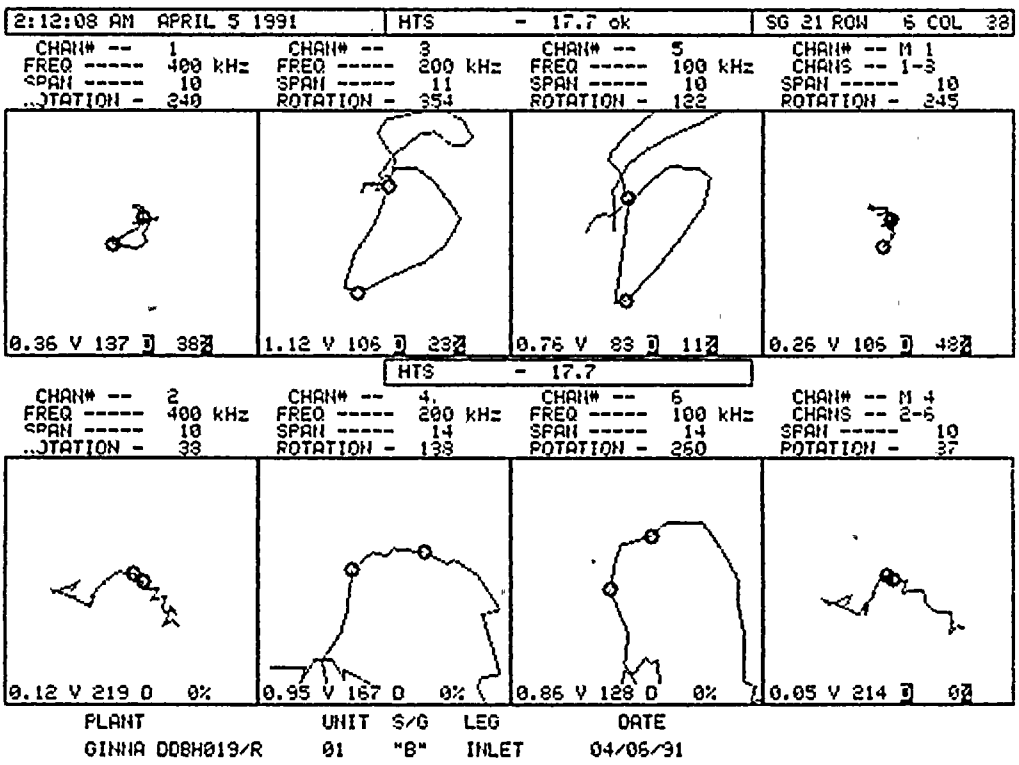

7:45:06 AM APRIL 4 1991
CC 01 ROW 26 COL 37
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 310
ROTATION - 246
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 184
ROTATION - 164
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 265
ROTATION - 255
34.87 V 184 D 0%
21.86 V 176 D 0%
29.43 V 177 D 0%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 683
ROTATION - 44
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 623
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 683
ROTATION - 41
56.67 V 357 D 0%
51.42 V 339 D 0%
56.81 V 350 D 0%
PLANT
GINNA DD-BH018
UNIT
01
LEG
INLET
DATE
04/04/91

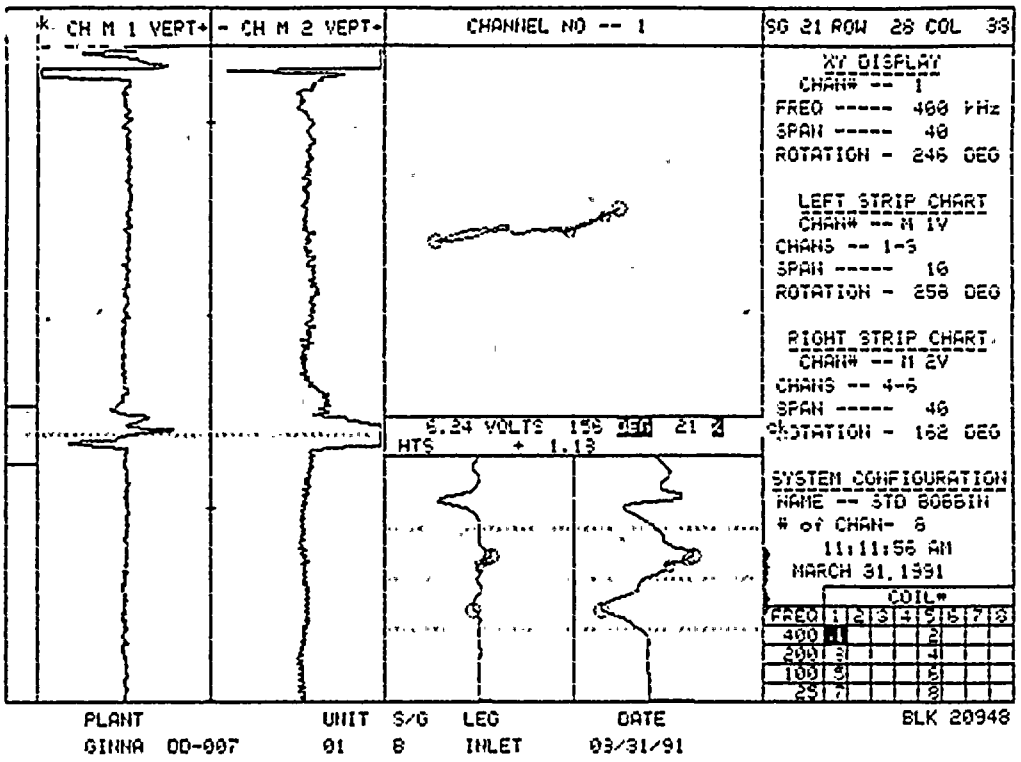

- CH 1 VERT +
CHANNEL NO -- 1 BPF
ID 21 ROW 26 COL 37
XY DISPLAY
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 232 DEG
LEFT STRIP CHART
CHAN# -- 1V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 232 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 151
SHORTPLOTSW 218 DEG
0.99 VOLTS 0 DEG MAI
HTE + 2.4
SYSTEM CONFIGURATION
NAME -- SPECIALRPC
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 55136
GINNA DD-024 PRI 01 _B INLET 04/05/91

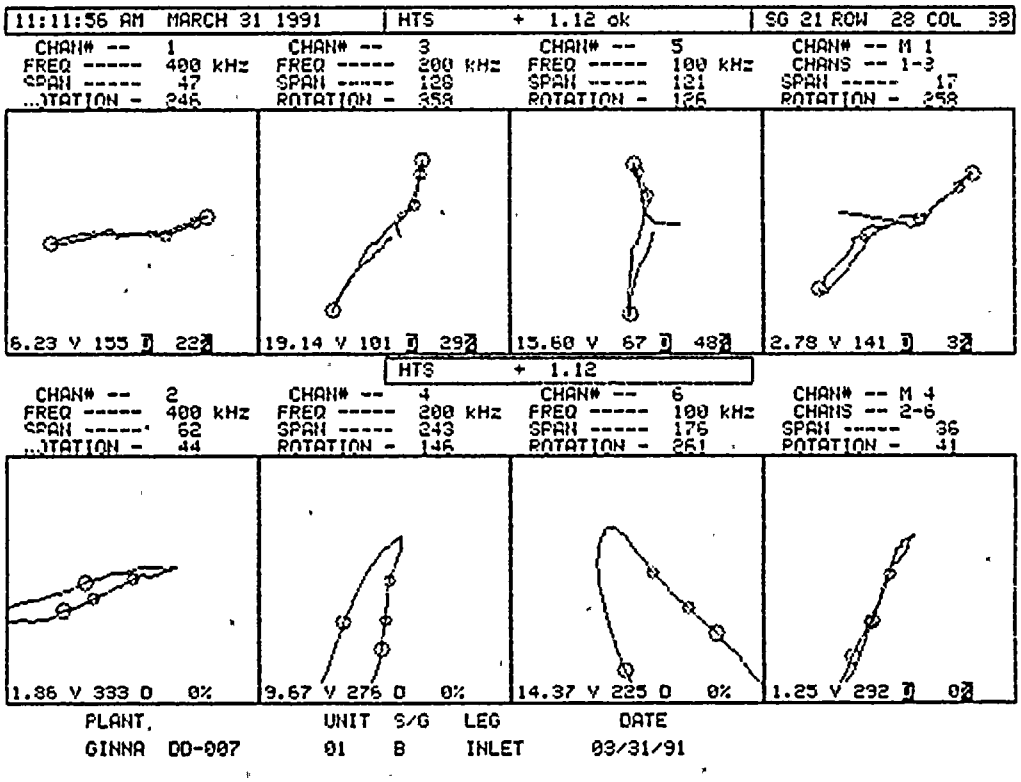

- CH 1 VERT +
CHANNEL NO -- 1 BPF
ID 21 ROW 26 COL 37
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 232 DEG
-0.5
+0.5
0
+0.5
0
180
-0.5 360
MAX VOLTS 2.4
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 209
X ROTATION 78
OF SCANS 21
POINTS/SCAN 170
PLANT UNIT S/G LEG DATE BLK 55136
GINNA DD-024 PRI 01 _B INLET 04/05/91

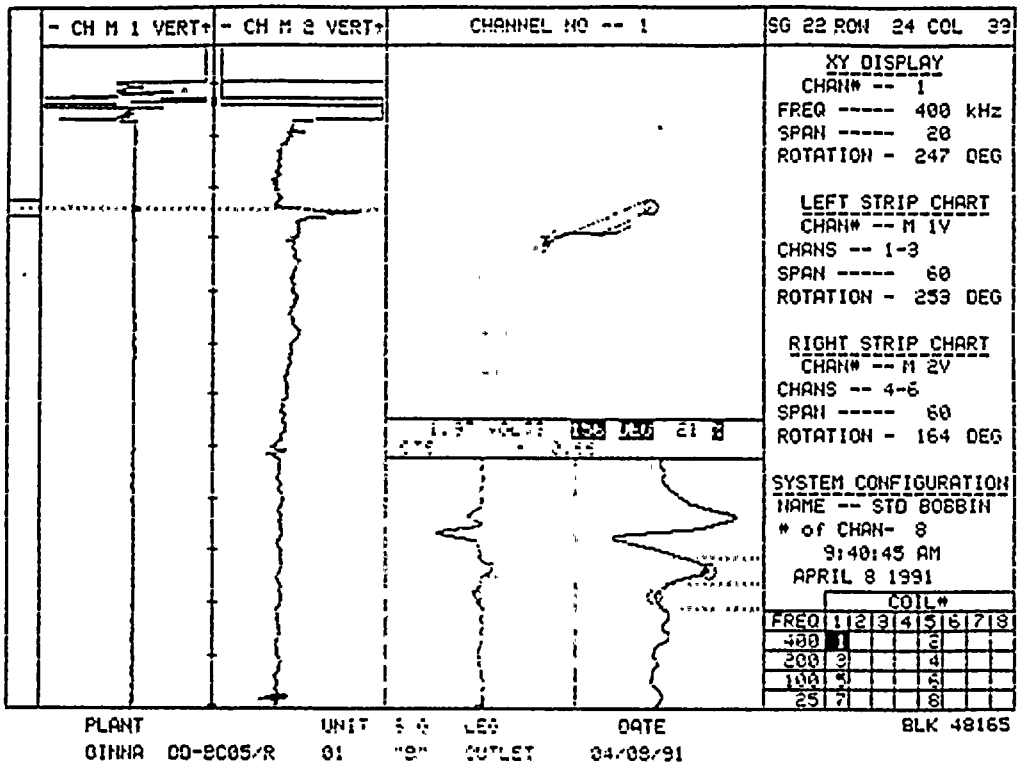

- CH 1 VERT +
CHANNEL 00 -- 1 BPF
IO 21 ROW 26 COL 37
CLIP @ +0.23V
COIL = 20"x11"
WIDTH = 0 -1.0*COIL= 0
LENGTH= 213 -1.0*COIL= 0
ANGLE = 0P 0F
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 232 DEG
-0.5
+0.5
+0.5
+0.5
0
0
0
180
MAX VOLTS 2.4
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 309
X ROTATION 0
OF SCANS 21
POINTS/SCAN 170
PLANT
GINNA DD-024 PRI
UNIT
01
DATE
04 05/91
BLK 55136

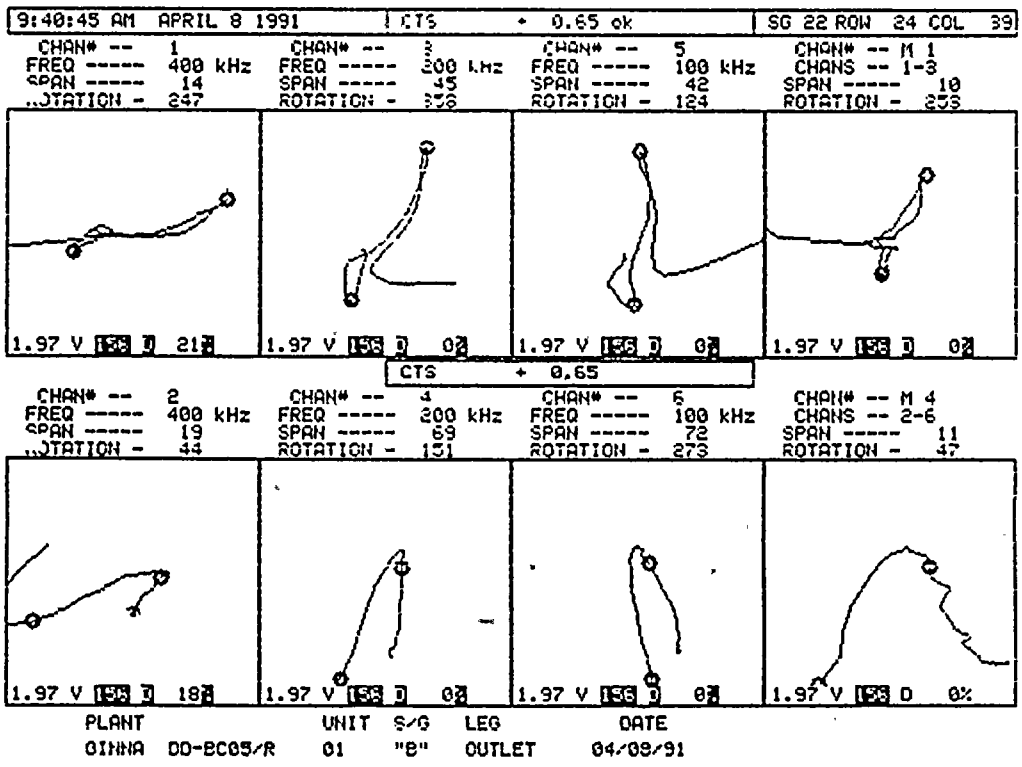

PLF ok M 1 VERT+
PLF ok
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 6 COL 38
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.26 VOLTS 106 DEG 48 %
HTS - 17.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00BH019/R 01 "B" INLET 04/06/91
BLK 27258

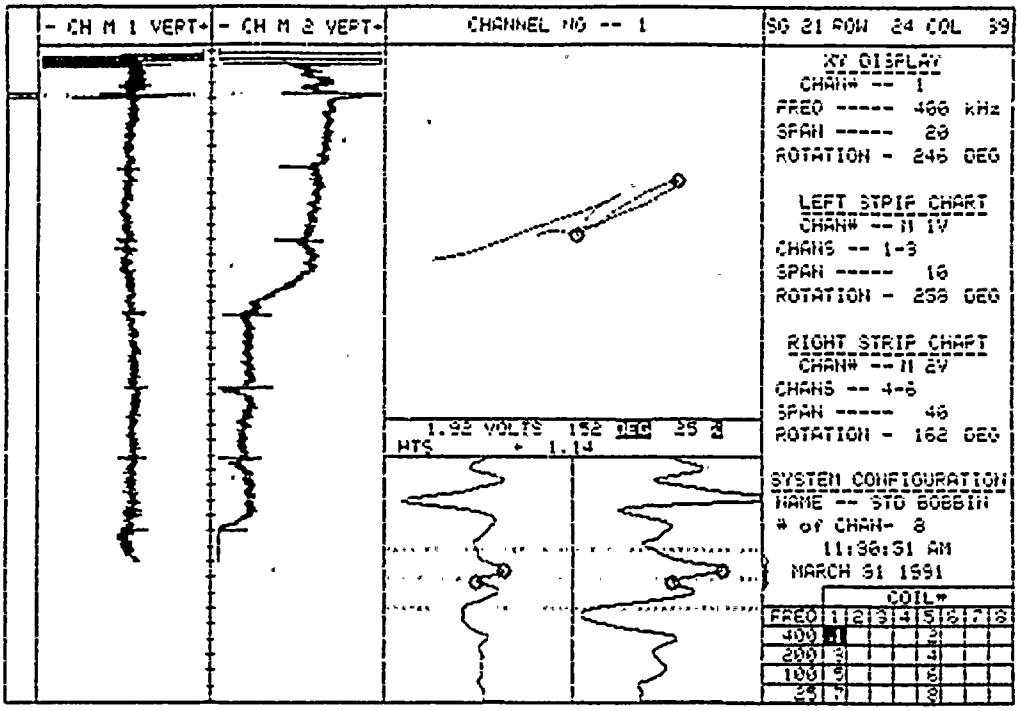

2:12:08 AM APRIL 5 1991
HTS - 17.7 ok
SG 21 ROW 6 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 340
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
0.36 V 137 0 38%
1.12 V 106 0 23%
0.76 V 83 0 11%
0.26 V 106 0 48%
HTS - 17.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 37
0.12 V 219 0 0%
0.95 V 167 0 0%
0.86 V 128 0 0%
0.05 V 214 0 0%
PLANT UNIT S/G LEG DATE
GINNA 00BH019/R 01 "B" INLET 04/06/91

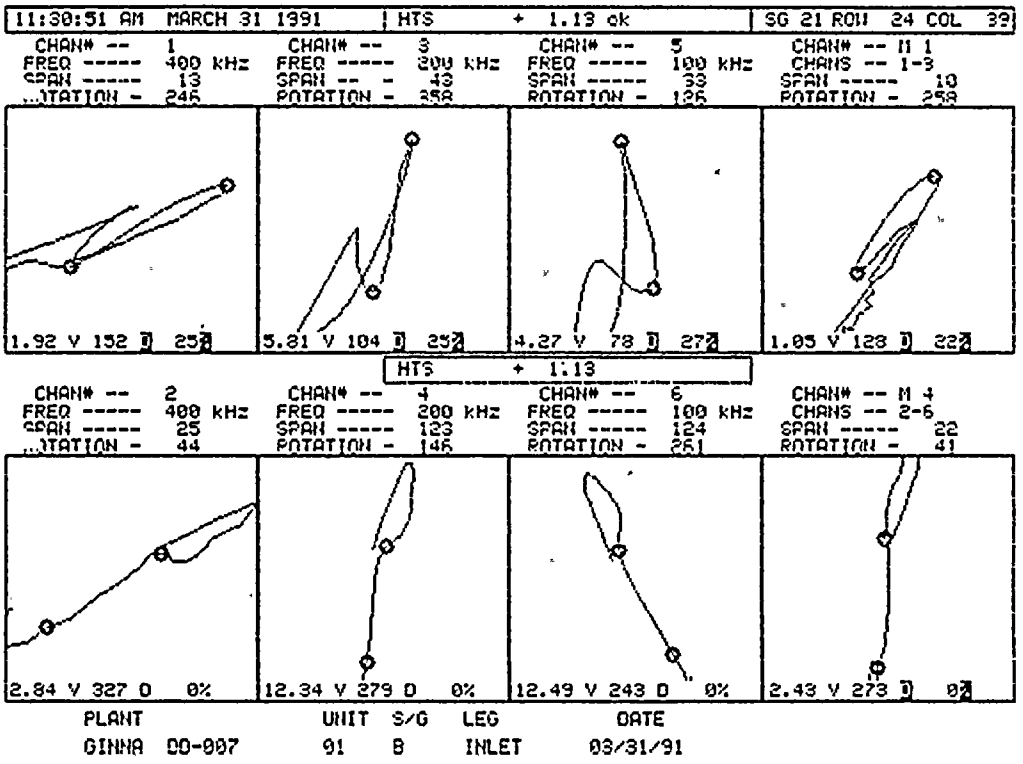

CH M 1 VEPT+
- CH M 2 VEPT+
CHANNEL NO -- 1
SG 21 ROW 28 COL 38
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 46
ROTATION - 162 DEG
5.24 VOLTS 155 DEG 21 %
HTS + 1.13
SYSTEM CONFIGURATION
NAME -- STD 8088IN
# of CHAN- 6
11:11:56 AM
MARCH 31,1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 20948

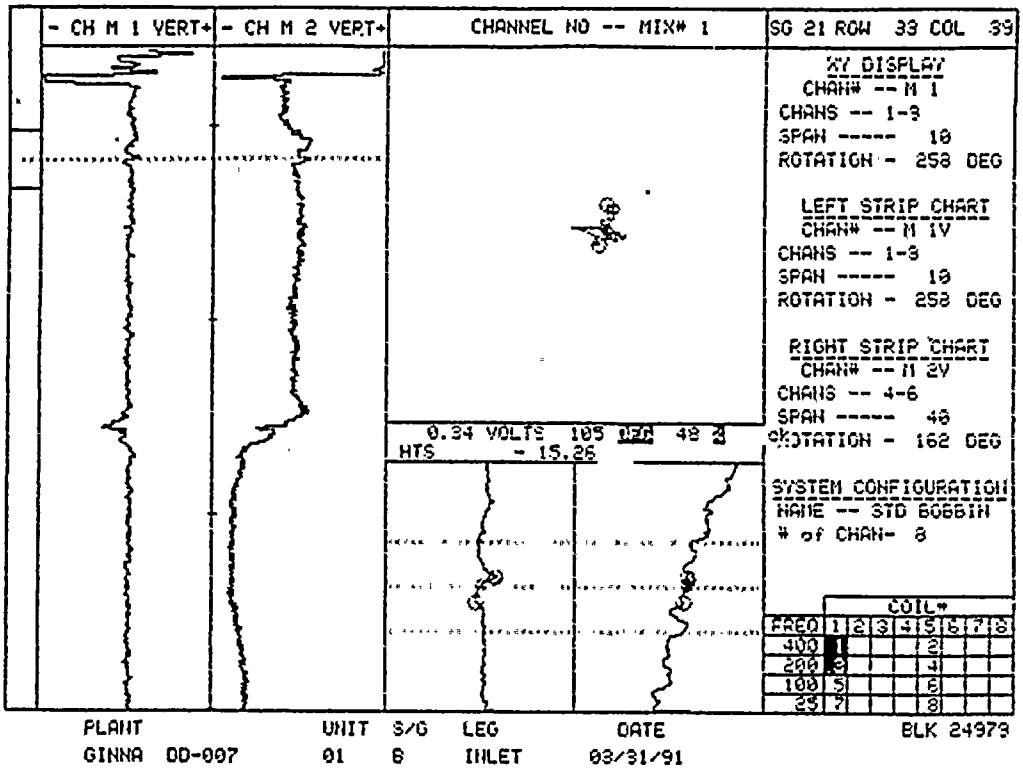

11:11:56 AM MARCH 31 1991
HTS + 1.12 ok
SG 21 ROW 28 COL 38
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 128
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 121
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 258
6.23 V 155 D 22%
19.14 V 101 D 29%
15.60 V 67 D 48%
2.78 V 141 D 3%
HTS + 1.12
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 62
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 243
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 175
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 36
ROTATION - 41
1.86 V 333 D 0%
9.67 V 276 D 0%
14.37 V 225 D 0%
1.25 V 292 D 0%
PLANT
GINNA DD-007
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

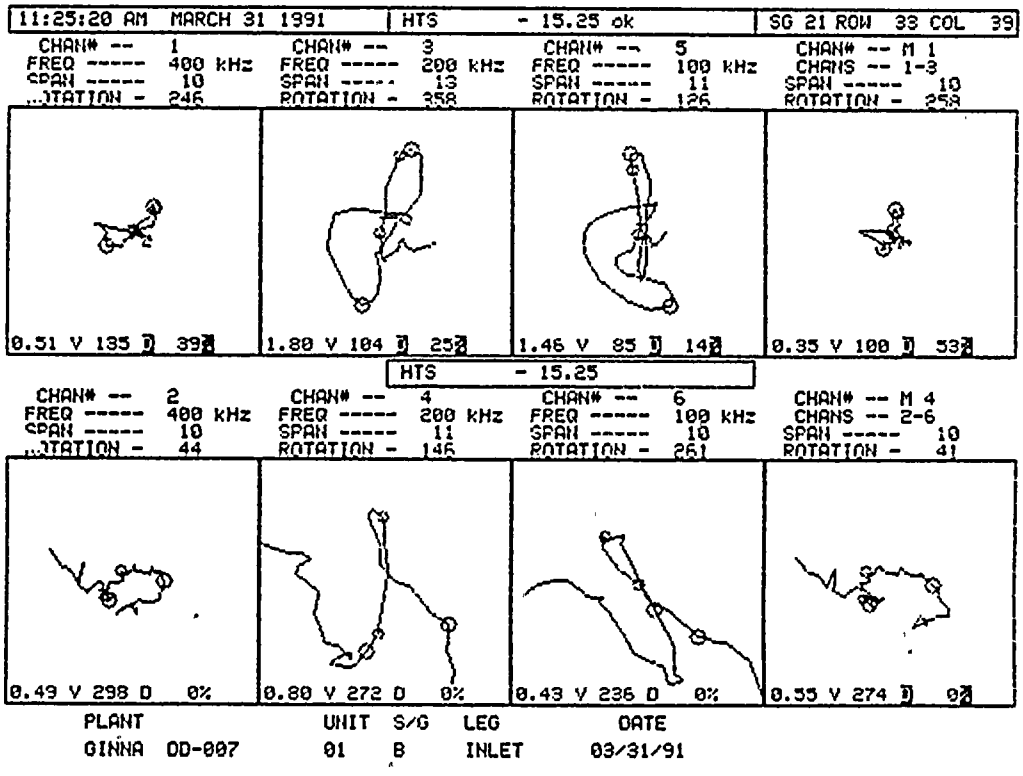

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 22 ROW 24 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 247 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 60
ROTATION - 253 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 60
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:40:45 AM
APRIL 8 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-BC05/R
UNIT 01
S/G "B"
LEG OUTLET
DATE 04/09/91
BLK 48165

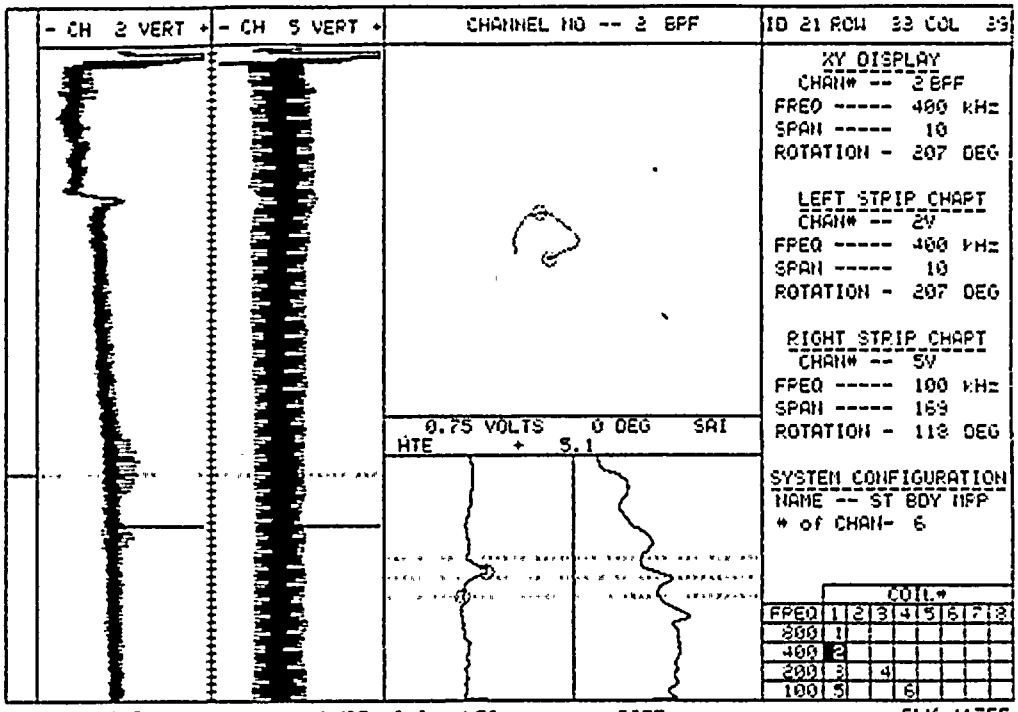

9:40:45 AM APRIL 8 1991
CTS + 0.65 ok
SG 22 ROW 24 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 247
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 45
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 253
CTS + 0.65
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 69
ROTATION - 151
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 72
ROTATION - 273
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 47
PLANT
GINNA DD-BC05/R
UNIT 01
S/G "B"
LEG OUTLET
DATE 04/09/91

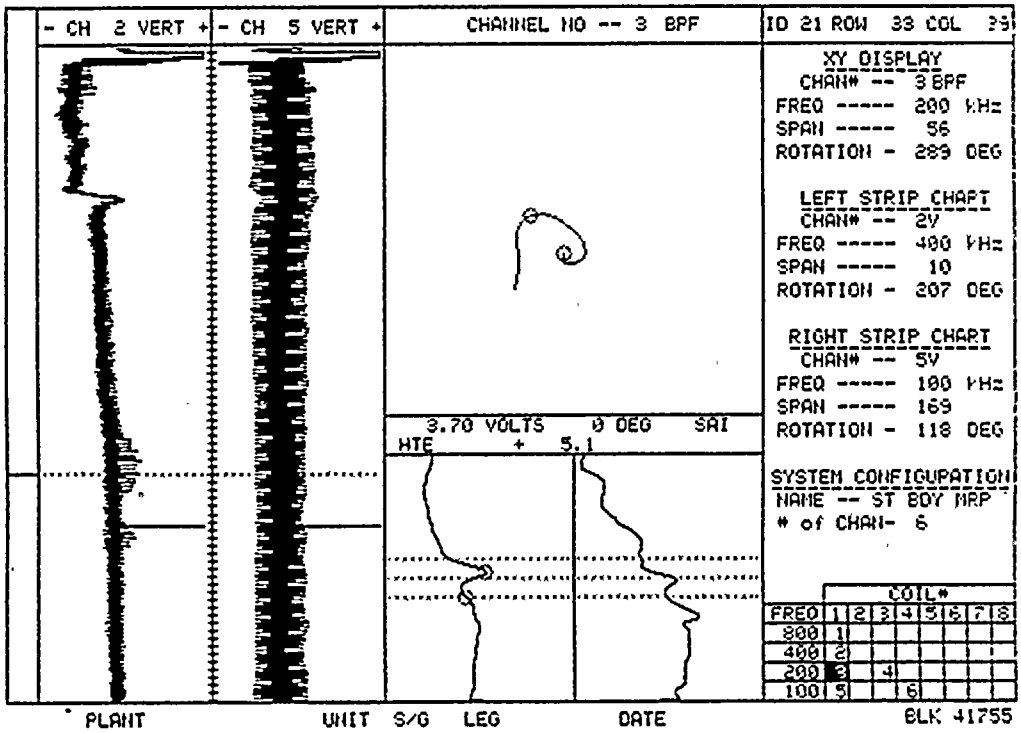

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 39
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 48
ROTATION - 162 DEG
1.92 VOLTS 152 DEG 25 %
HTS + 1.13
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:30:51 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 5
200 3 7
100 5 8
25 7
PLANT UNIT S/G LEG DATE BLK 26297
GINNA 00-007 01 B INLET 03/31/91

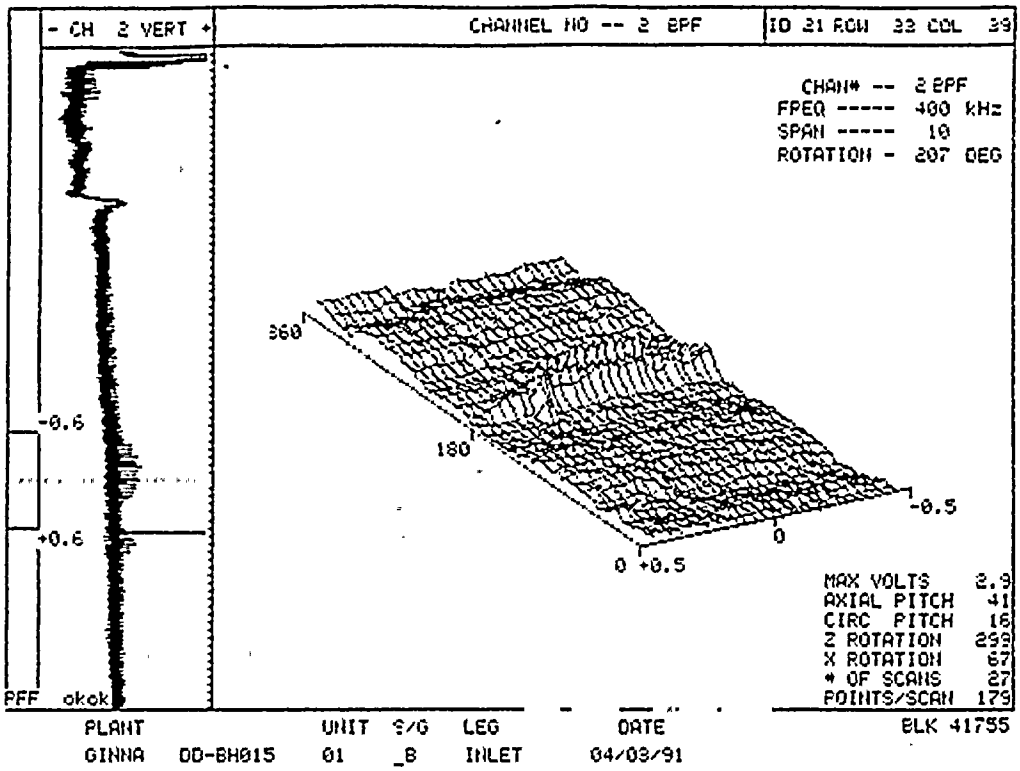

11:30:51 AM MARCH 31 1991
HTS + 1.13 ok
SG 21 ROW 24 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.92 V 152 D 25%
5.81 V 104 D 25%
4.27 V 78 D 27%
1.05 V 128 D 22%
HTS + 1.13
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 123
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 124
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 41
2.84 V 327 D 0%
12.34 V 279 D 0%
12.49 V 243 D 0%
2.43 V 273 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-007 01 B INLET 03/31/91

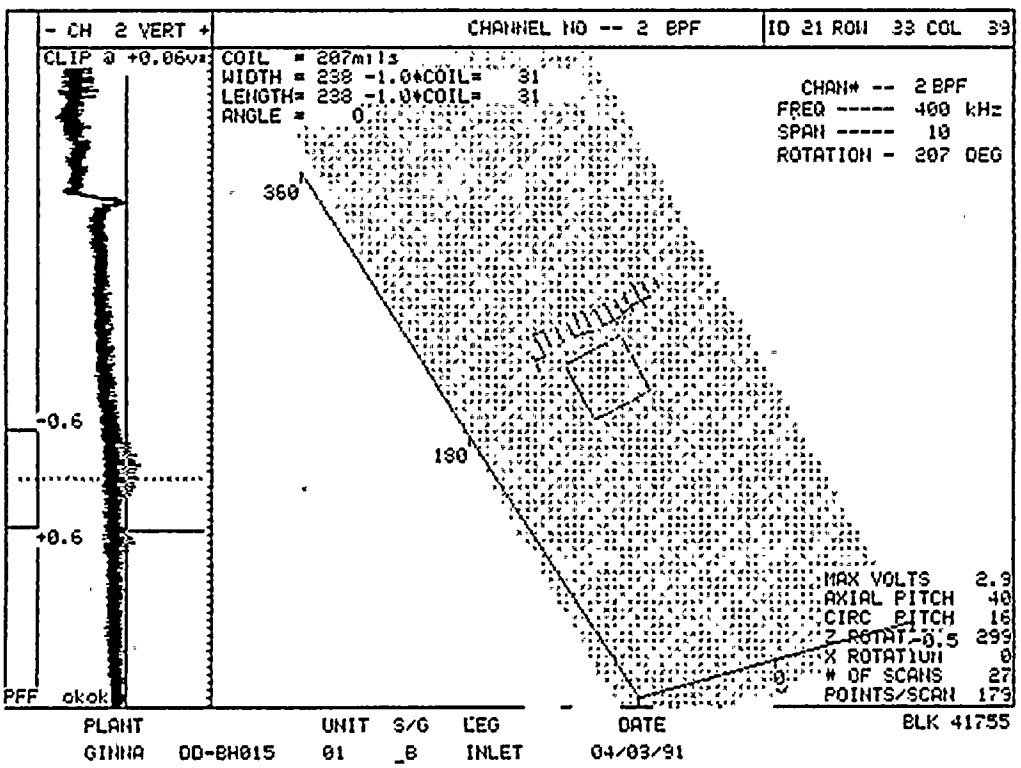

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 33 COL 39
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.34 VOLTS 105 DEG 48 %
HTS - 15.26
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 24979
GINNA OD-007 01 B INLET 03/31/91

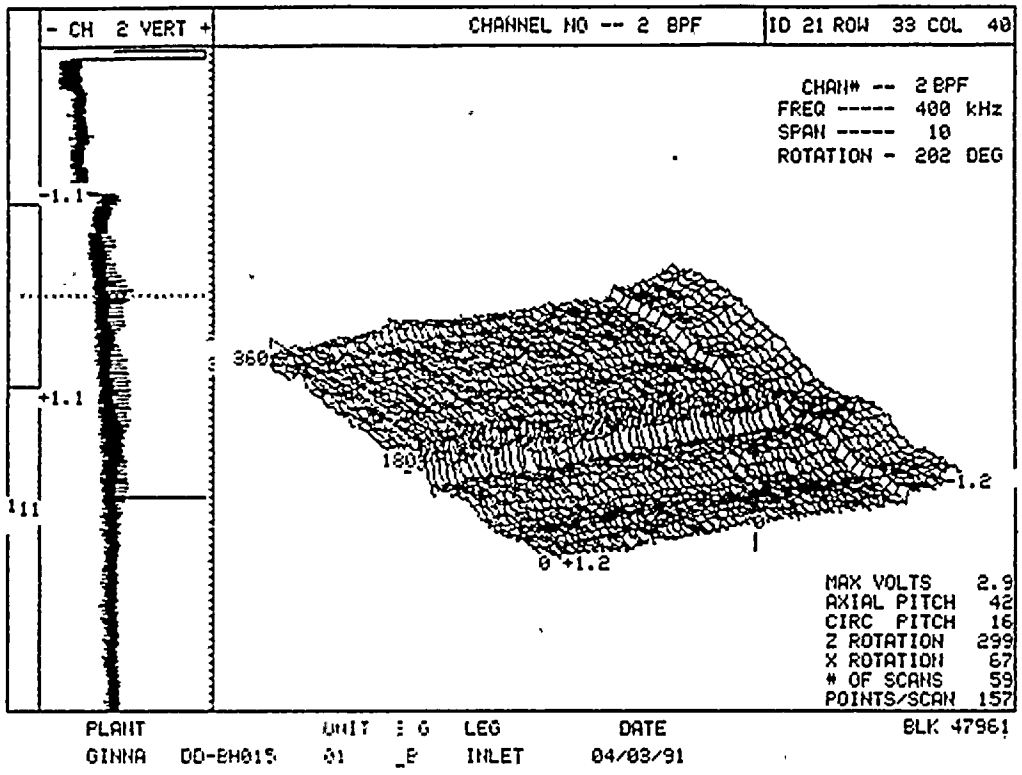

11:25:20 AM MARCH 31 1991
HTS - 15.25 ok
SG 21 ROW 33 COL 39
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.51 V 135 D 39%
1.80 V 104 D 25%
1.46 V 85 D 14%
0.35 V 100 D 53%
HTS - 15.25
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.49 V 298 D 0%
0.80 V 272 D 0%
0.43 V 236 D 0%
0.55 V 274 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-007 01 B INLET 03/31/91

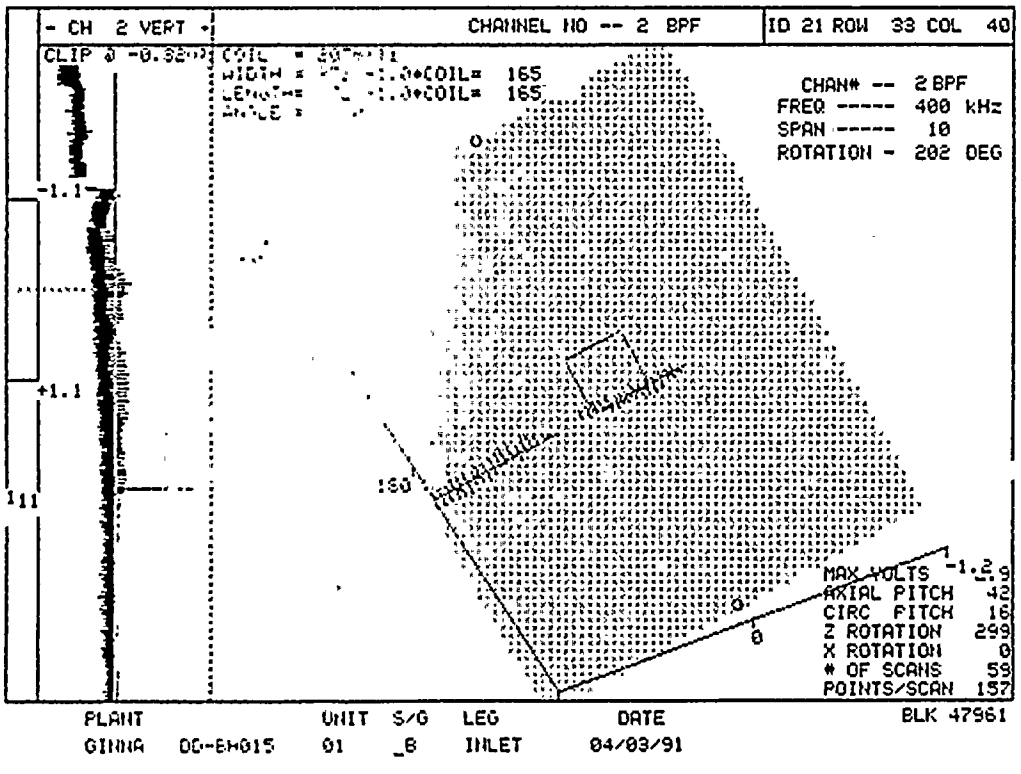

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 39
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NFP
# of CHAN- 6
0.75 VOLTS 0 DEG SAI
HTE + 5.1
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 41755

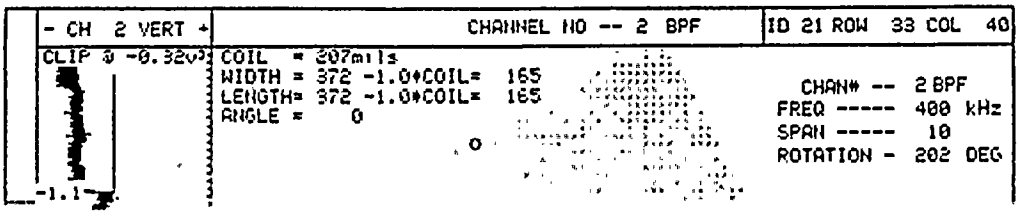

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 33 COL 39
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NFP
# of CHAN- 6
3.70 VOLTS 0 DEG SAI
HTE + 5.1
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 41755

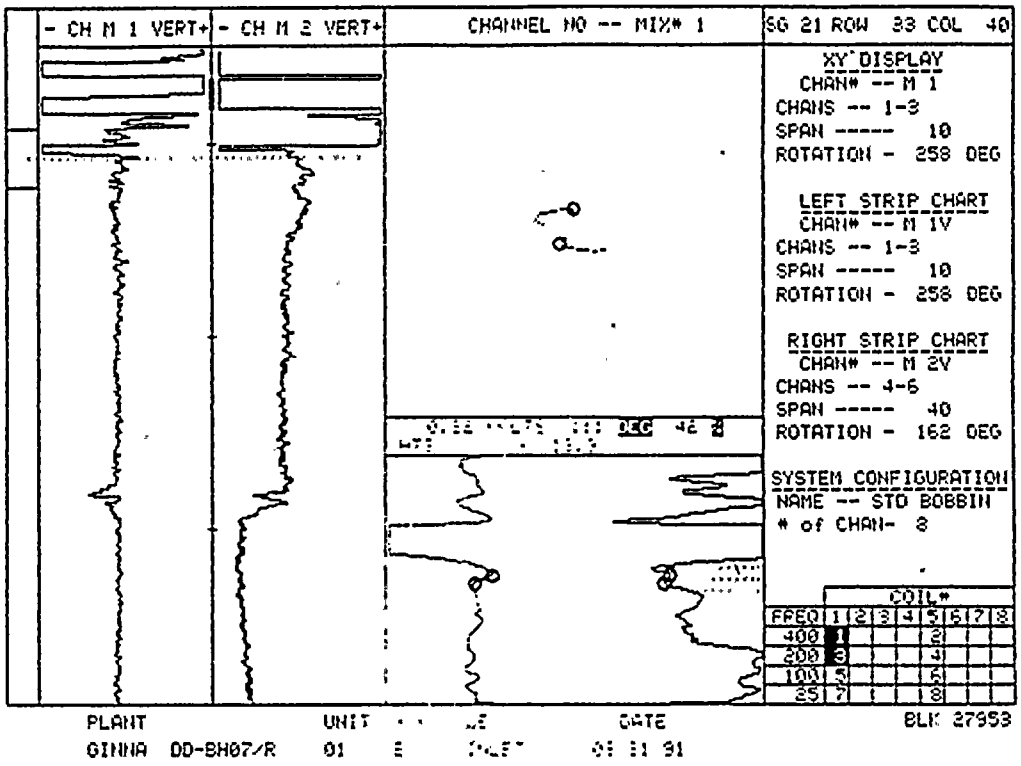

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 33
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
360
180
-0.6
+0.6
-0.5
0
0 +0.5
MAX VOLTS 2.9
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 299
X ROTATION 67
OF SCANS 27
POINTS/SCAN 179
PFF okok
PLANT UNIT S/G LEG DATE BLK 41755
GINNA OD-BH015 01 _B INLET 04/03/91

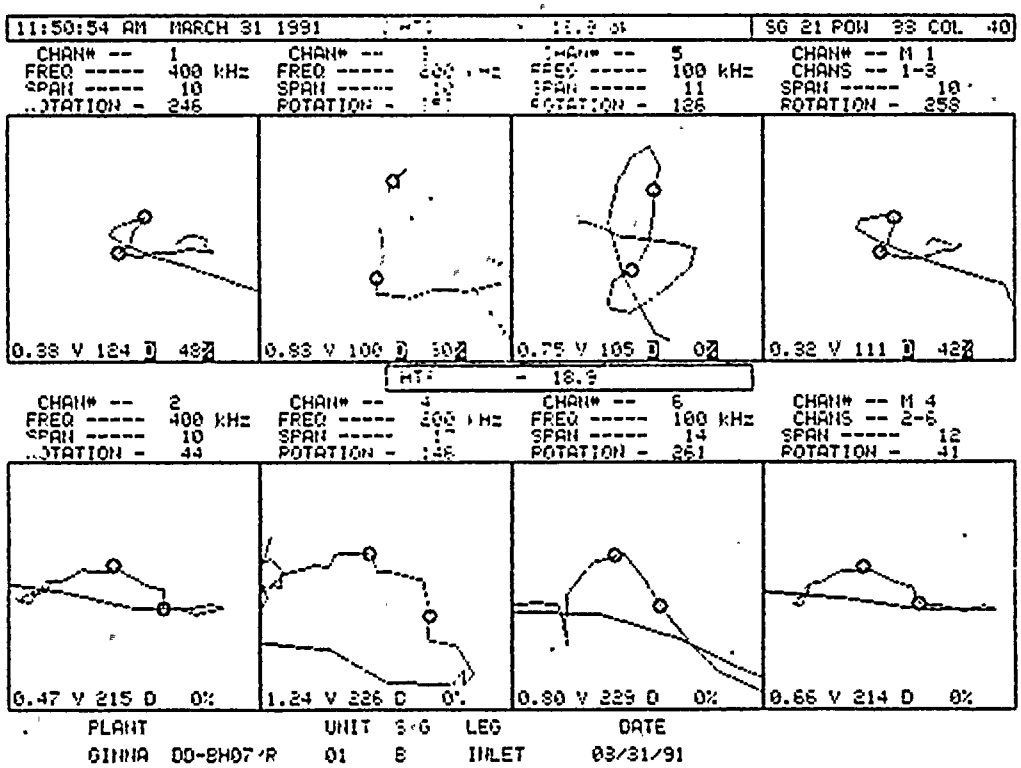

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 33
CLIP @ +0.06V
COIL = 207mils
WIDTH = 238 -1.0*COIL= 31
LENGTH= 238 -1.0*COIL= 31
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
360
180
-0.6
+0.6
-0.5
0
0 +0.5
MAX VOLTS 2.9
AXIAL PITCH 40
CIRC PITCH 16
Z ROTATION 299
X ROTATION 0
OF SCANS 27
POINTS/SCAN 179
PFF okok
PLANT UNIT S/G LEG DATE BLK 41755
GINNA OD-BH015 01 _B INLET 04/03/91

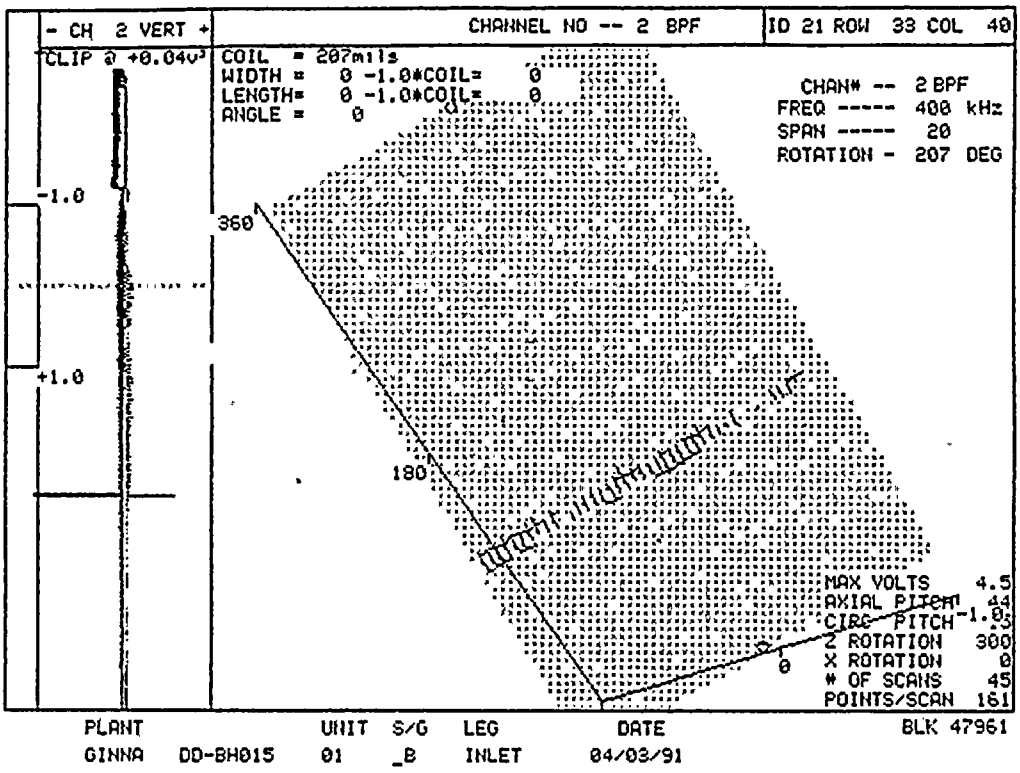

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 40
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 202 DEG
-1.1
+1.1
111
360
180
0 +1.2
1.2
MAX VOLTS 2.9
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 299
X ROTATION 67
OF SCANS 59
POINTS/SCAN 157
PLANT
UNIT S/G
LEG
DATE
BLK 47961
GINNA
DD-EH01S
01
_B
INLET
04/03/91

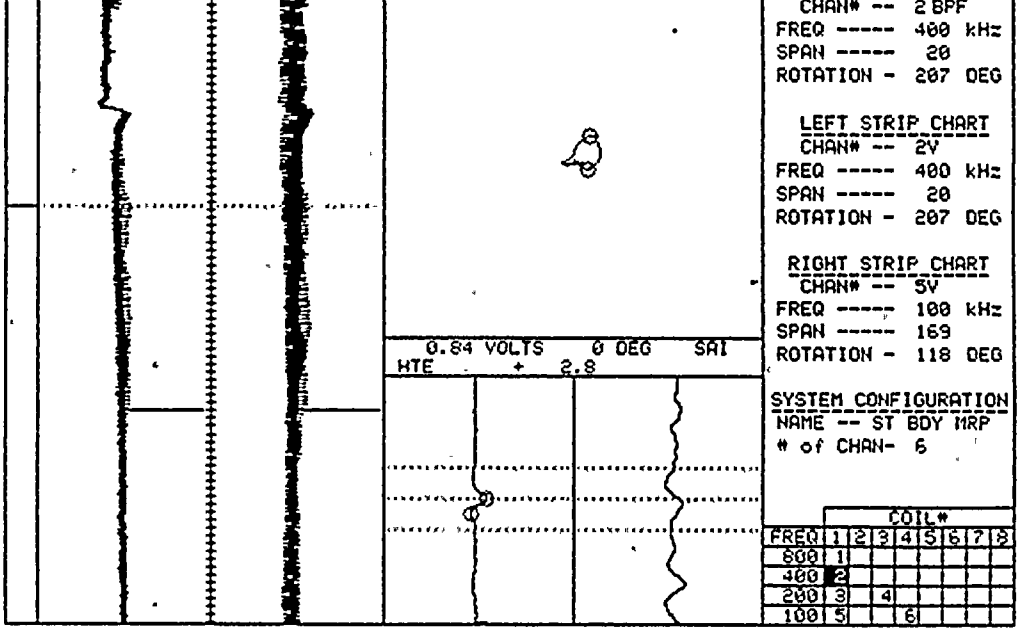

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 40
CLIP @ -0.32v
COIL = 207mils
WIDTH = 372 -1.0*COIL= 165
LENGTH= 372 -1.0*COIL= 165
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 202 DEG
-1.1
+1.1
111
180
0
MAX VOLTS -1.2.9
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 299
X ROTATION 0
OF SCANS 59
POINTS/SCAN 157
PLANT
UNIT S/G
LEG
DATE
BLK 47961
GINNA
DD-EH01S
01
_B
INLET
04/03/91

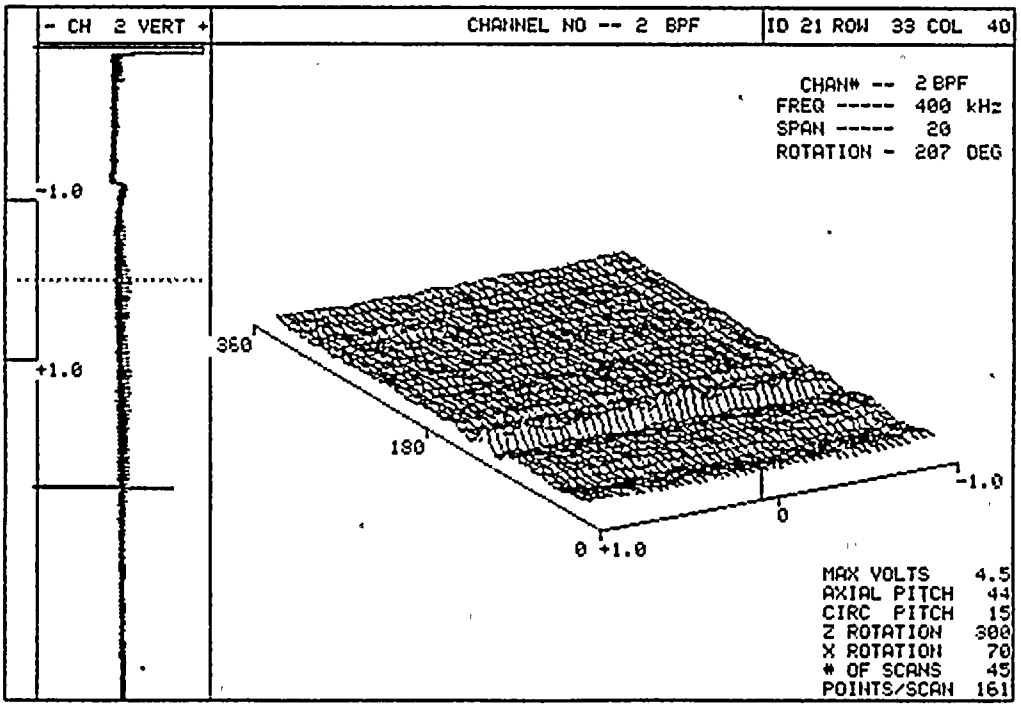

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 40
CLIP @ -0.32v
COIL = 207mils
WIDTH = 372 -1.0*COIL= 165
LENGTH= 372 -1.0*COIL= 165
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 202 DEG
-1.1

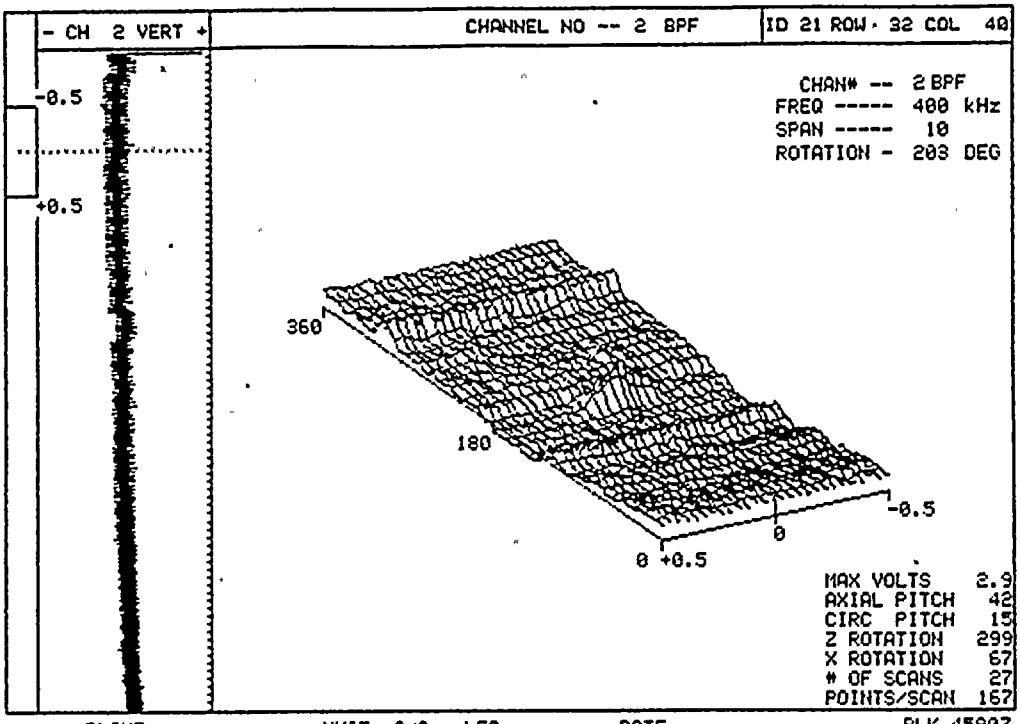

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 33 COL 40
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
LEG
INLET
DATE
BLK 27953

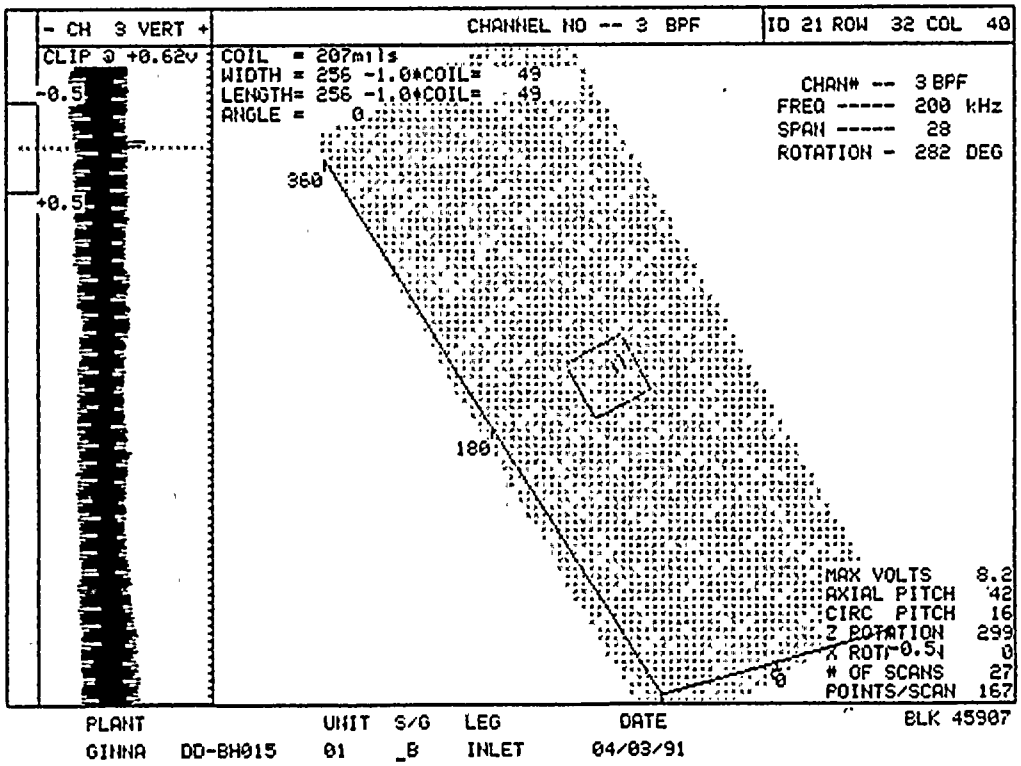

11:50:54 AM MARCH 31 1991
SG 21 ROW 33 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.38 V 124 D 48%
0.83 V 100 D 30%
0.75 V 105 D 0%
0.32 V 111 D 42%
HT - 18.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
0.47 V 215 D 0%
1.24 V 226 D 0%
0.80 V 229 D 0%
0.66 V 214 D 0%
PLANT
GINNA
UNIT
01
LEG
B
INLET
DATE
03/31/91

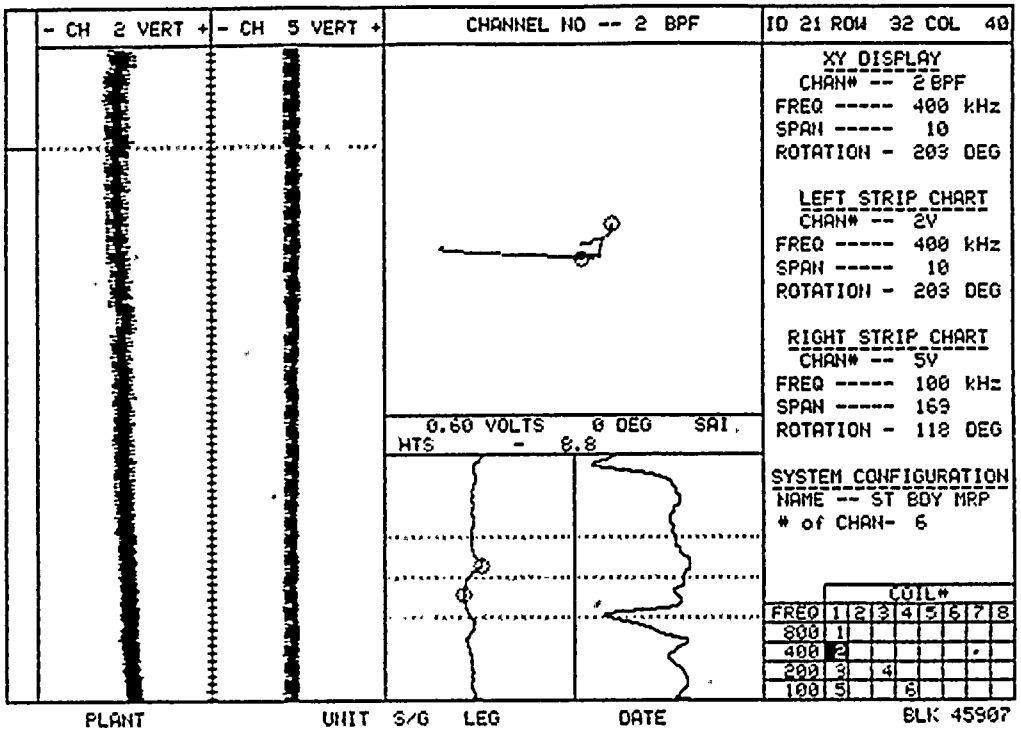

- CH 2 VERT +
CLIP @ +0.040
-1.0
+1.0
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 40
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
360
180
0
MAX VOLTS 4.5
AXIAL PITCH .44
CIRC PITCH -1.0
Z ROTATION 300
X ROTATION 0
OF SCANS 45
POINTS/SCAN 161
PLANT
GINNA
DD-BH015
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 47961

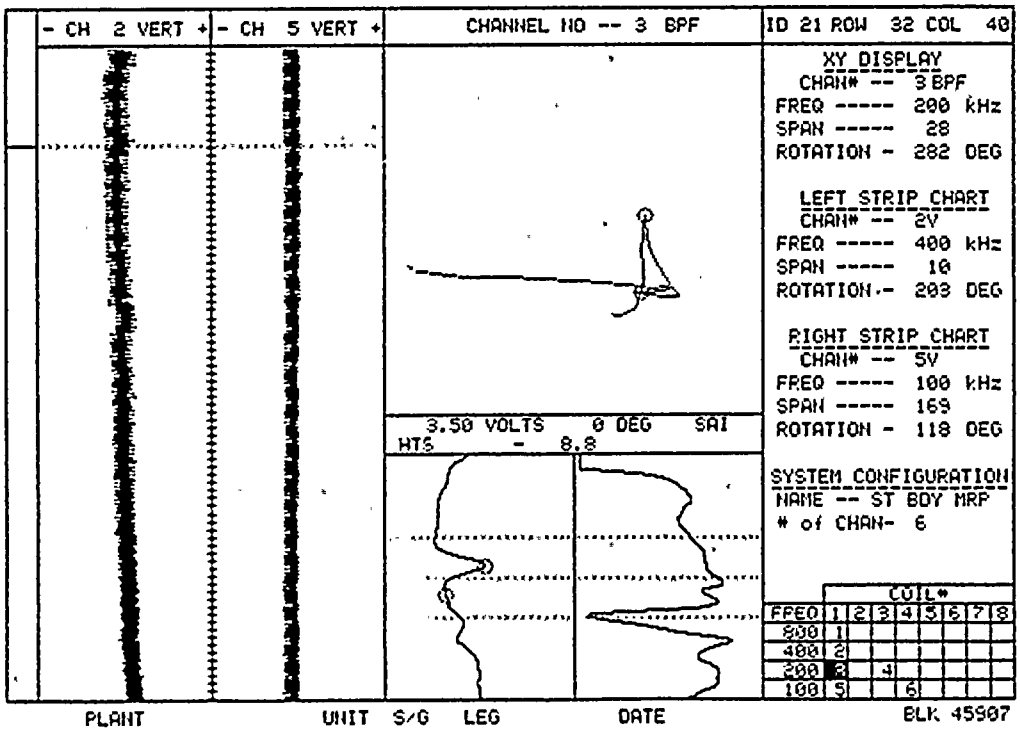

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 40
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
0.84 VOLTS 0 DEG SAI
HTE + 2.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 47961
GINNA OD-BH015 01 _B INLET 04/03/91

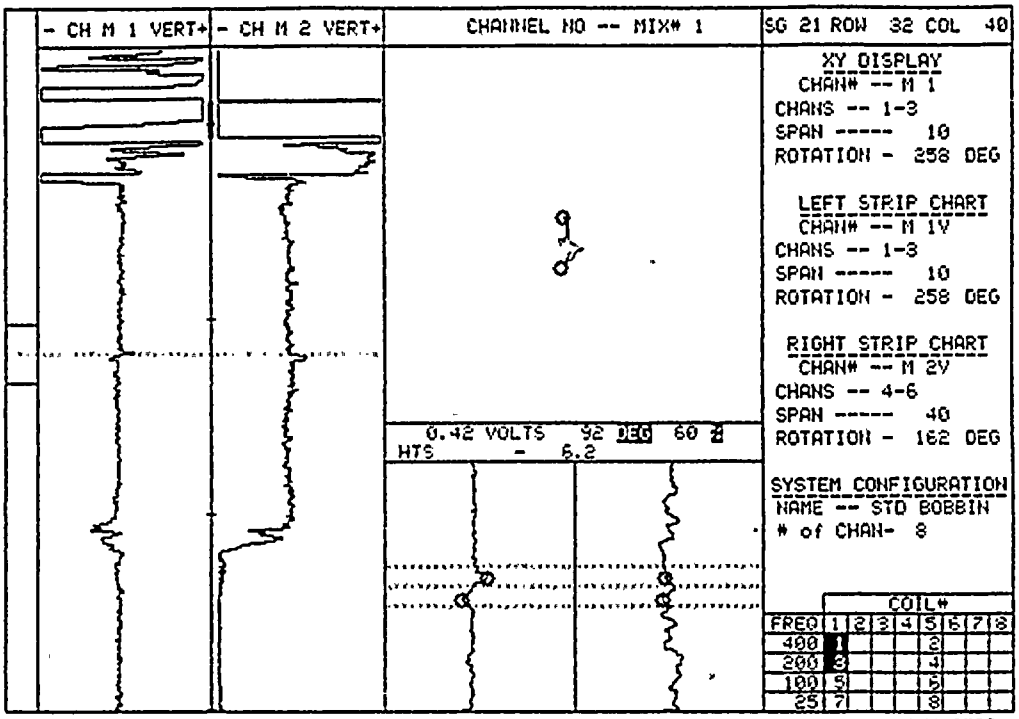

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 40
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 207 DEG
-1.0
+1.0
360
180
0 +1.0
0
-1.0
MAX VOLTS 4.5
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 300
X ROTATION 70
OF SCANS 45
POINTS/SCAN 161
PLANT UNIT S/G LEG DATE BLK 47961
GINNA OD-BH015 01 _B INLET 04/03/91

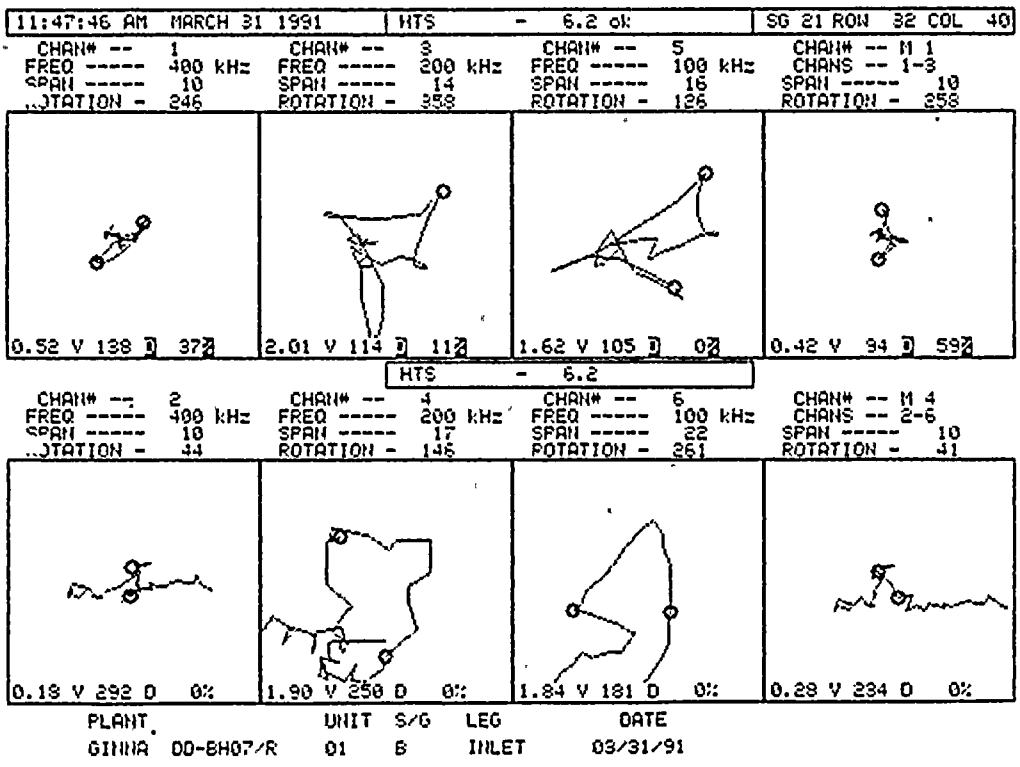

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 32 COL 40
-0.5
+0.5
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
360
180
0 +0.5
0
-0.5
MAX VOLTS 2.9
AXIAL PITCH 42
CIRC PITCH 15
Z ROTATION 299
X ROTATION 67
OF SCANS 27
POINTS/SCAN 167
PLANT
UNIT S/G LEG DATE
BLK 45907
GINNA DD-BH015 01 _B INLET 04/03/91

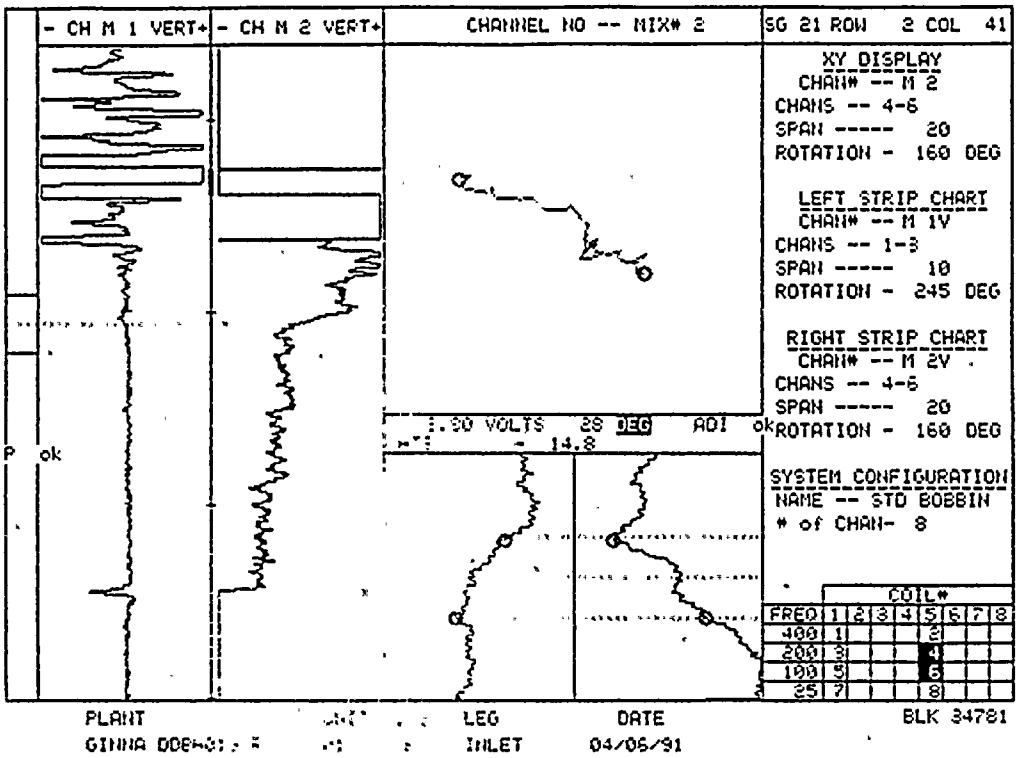

- CH 3 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 32 COL 40
CLIP @ +0.62V
COIL = 207mils
WIDTH = 256 -1.0*COIL= 49
LENGTH= 256 -1.0*COIL= 49
ANGLE = 0
-0.5
+0.5
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 282 DEG
360
180
0 +0.5
0
-0.5
MAX VOLTS 8.2
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 299
X ROTATION 0
OF SCANS 27
POINTS/SCAN 167
PLANT
UNIT S/G LEG DATE
BLK 45907
GINNA DD-BH015 01 _B INLET 04/03/91

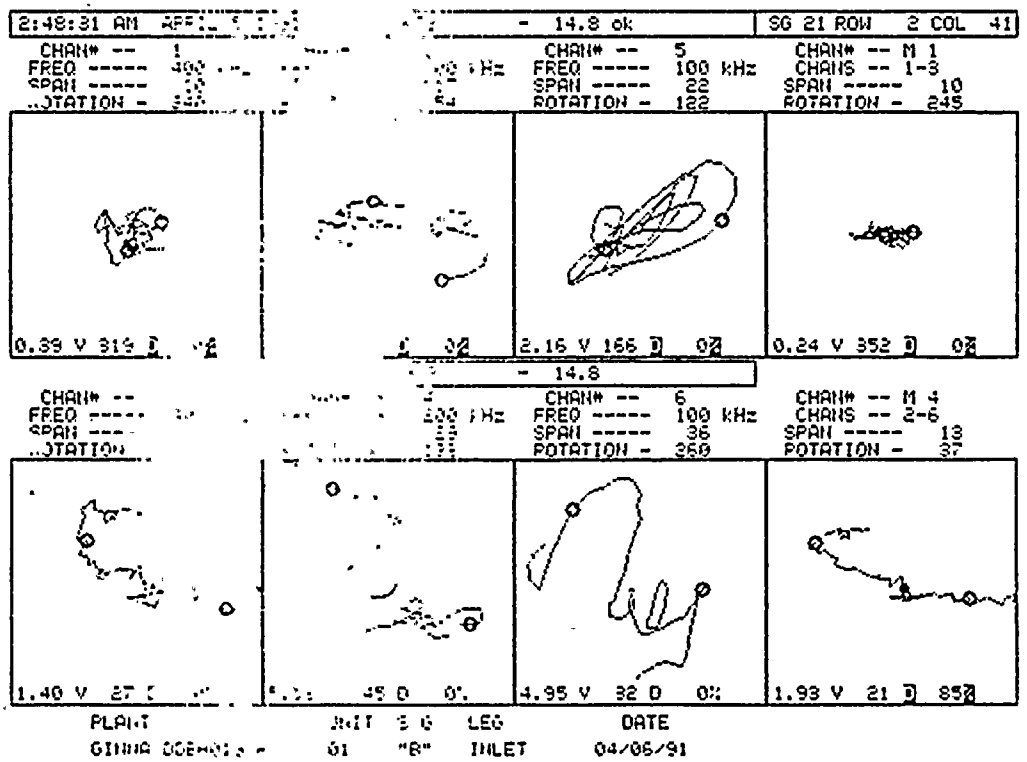

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 32 COL 40
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.60 VOLTS 0 DEG SAI
HTS - 8.8
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 45907

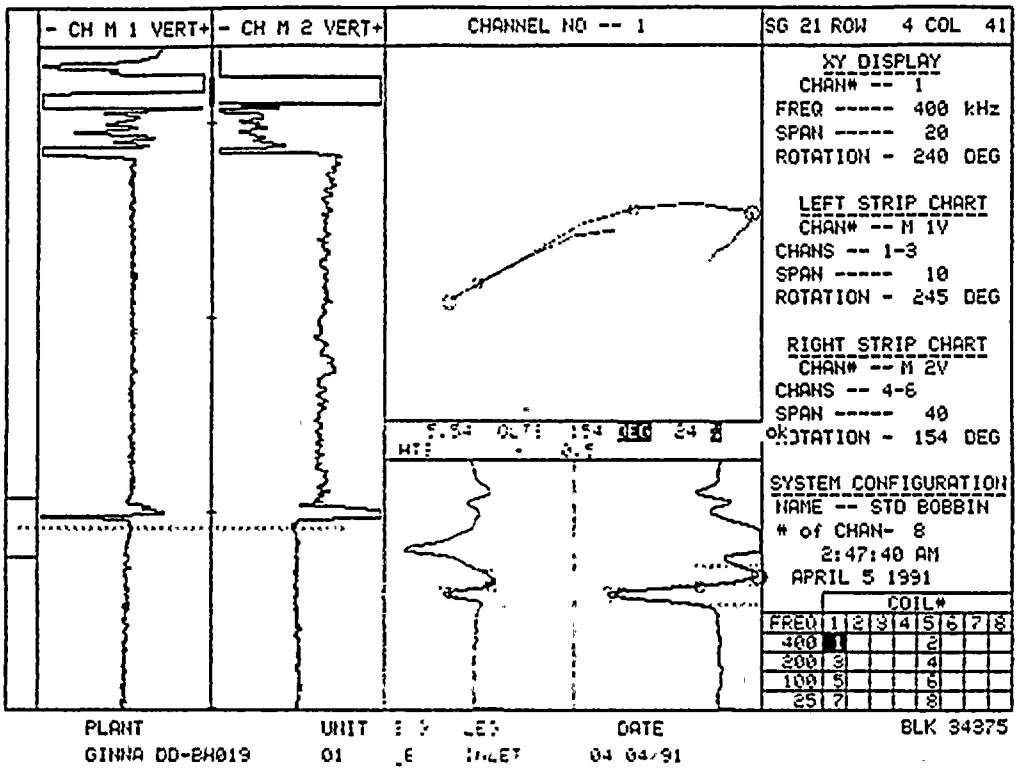

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 32 COL 40
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 282 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
3.50 VOLTS 0 DEG SAI
HTS - 8.8
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 45907

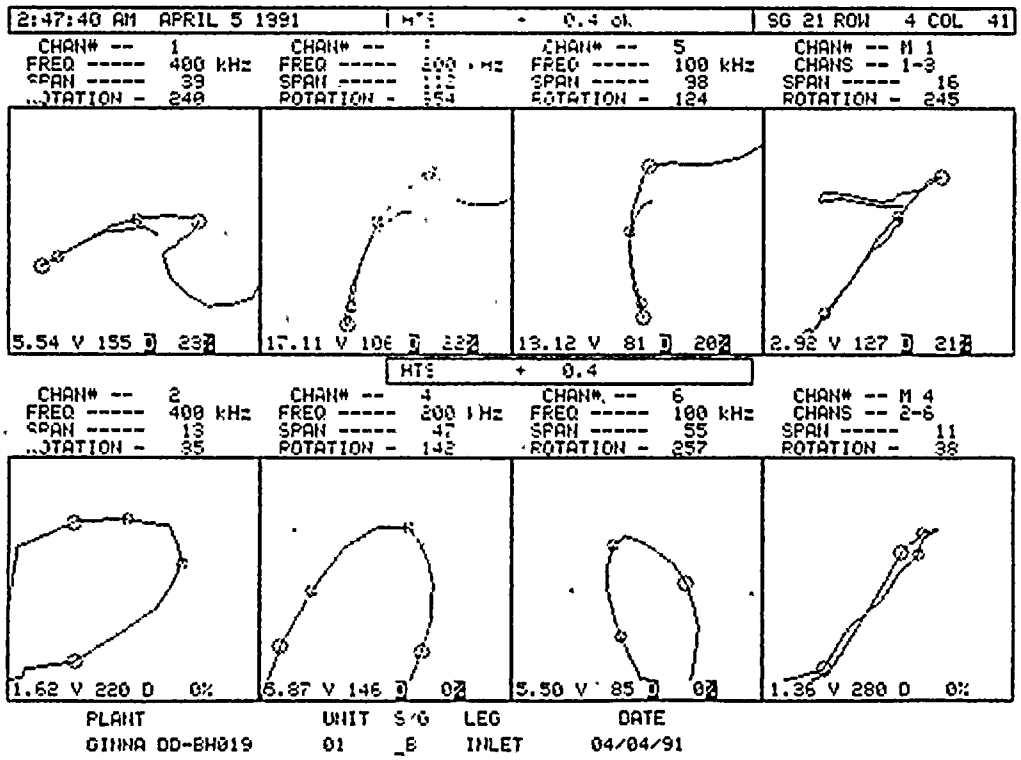

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 32 COL 40
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.42 VOLTS 92 DEG 60 %
HTS - 6.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91
BLK 27891

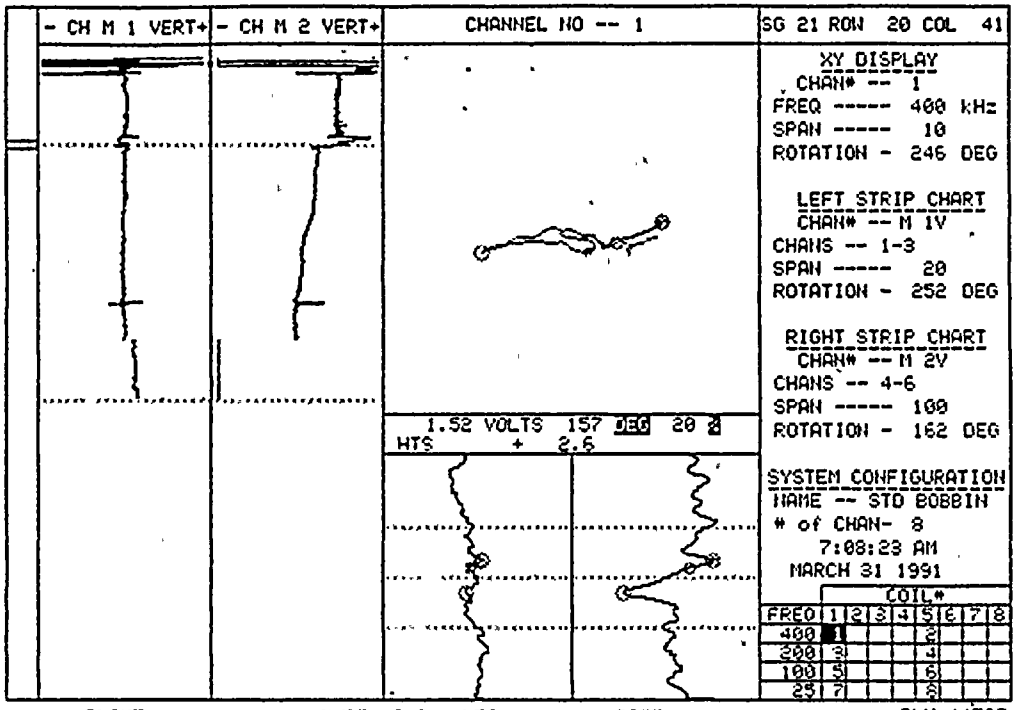

11:47:46 AM MARCH 31 1991
HTS - 6.2 ok
SG 21 ROW 32 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.52 V 138 D 37%
2.01 V 114 D 11%
1.62 V 105 D 0%
0.42 V 94 D 59%
HTS - 6.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.18 V 292 D 0%
1.90 V 250 D 0%
1.84 V 181 D 0%
0.28 V 234 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91

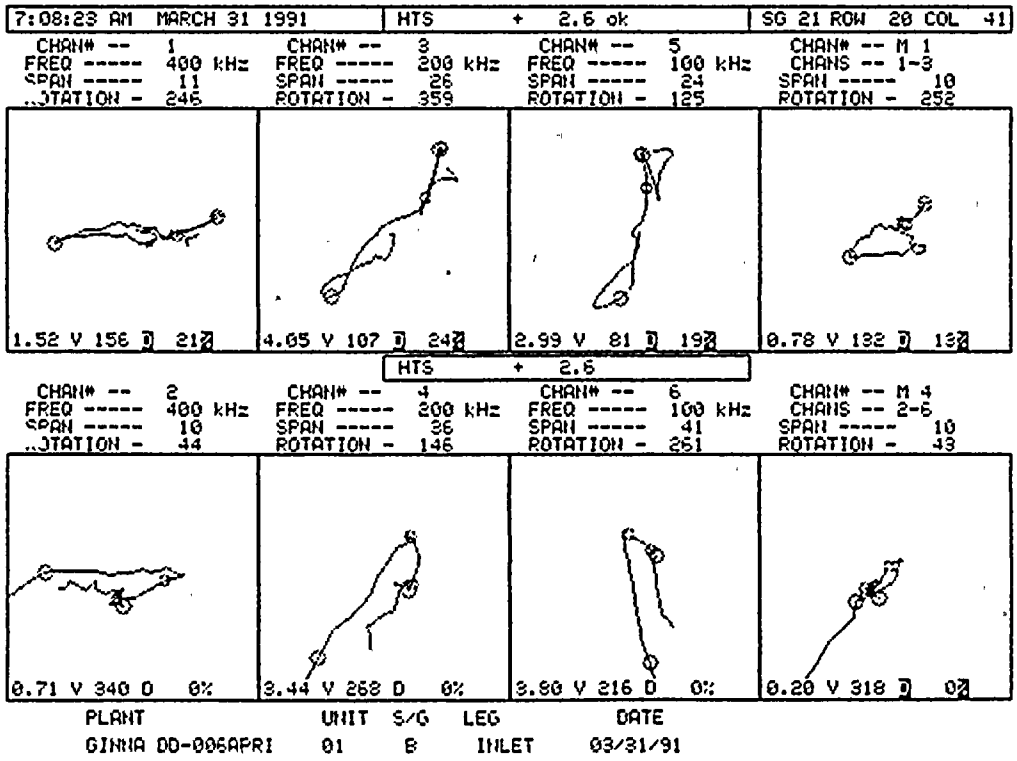

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 2 COL 41
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 160 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.00 VOLTS 28 DEG ADI ok
- 14.8
P ok
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
LEG
DATE
BLK 34781
INLET
04/06/91

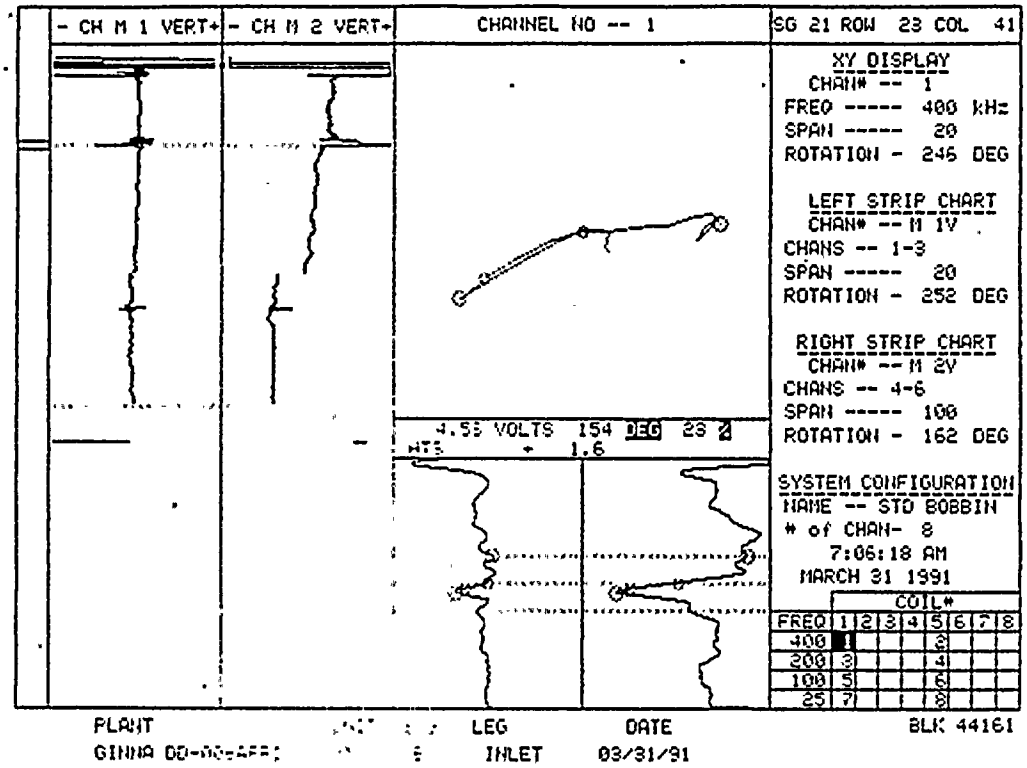

2:48:31 AM
- 14.8 ok
SG 21 ROW 2 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN -----
ROTATION -
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
0.39 V 319 D
2.16 V 166 D 0%
0.24 V 352 D 0%
- 14.8
CHAN# --
FREQ -----
SPAN ---
ROTATION
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 37
1.40 V 27
4.95 V 32 D 0%
1.93 V 21 D 85%
PLANT
LEG
DATE
INLET
04/06/91

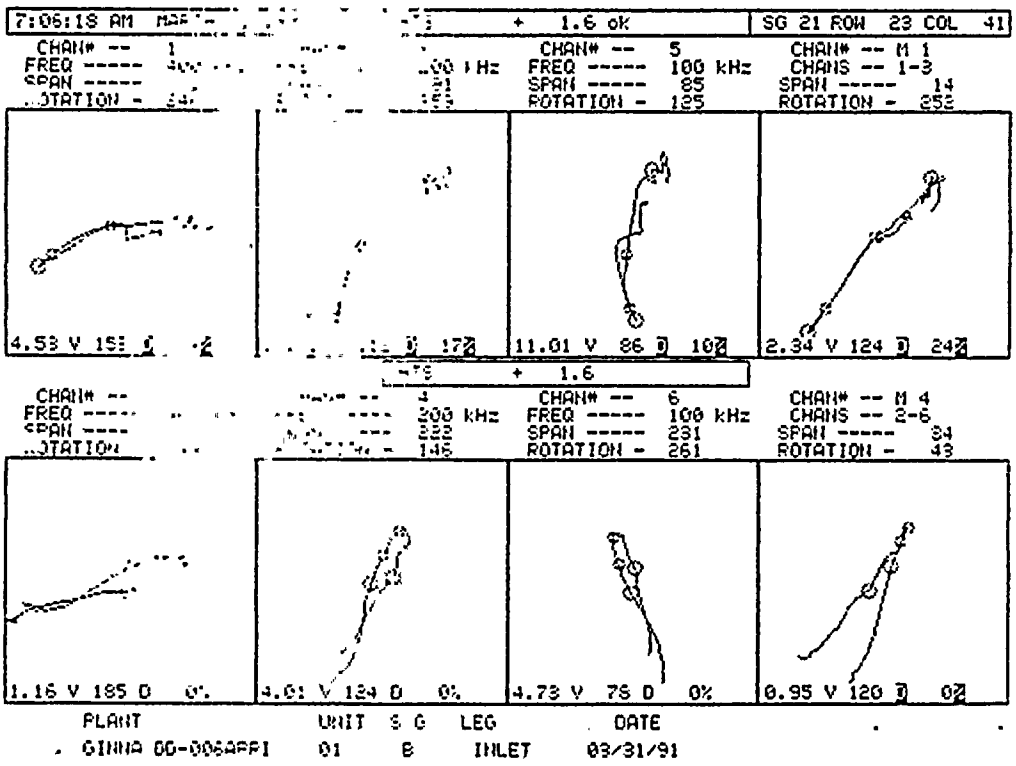

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 4 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:47:40 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-BH019
UNIT
01
LEG
INLET
DATE
04/04/91
BLK 34375

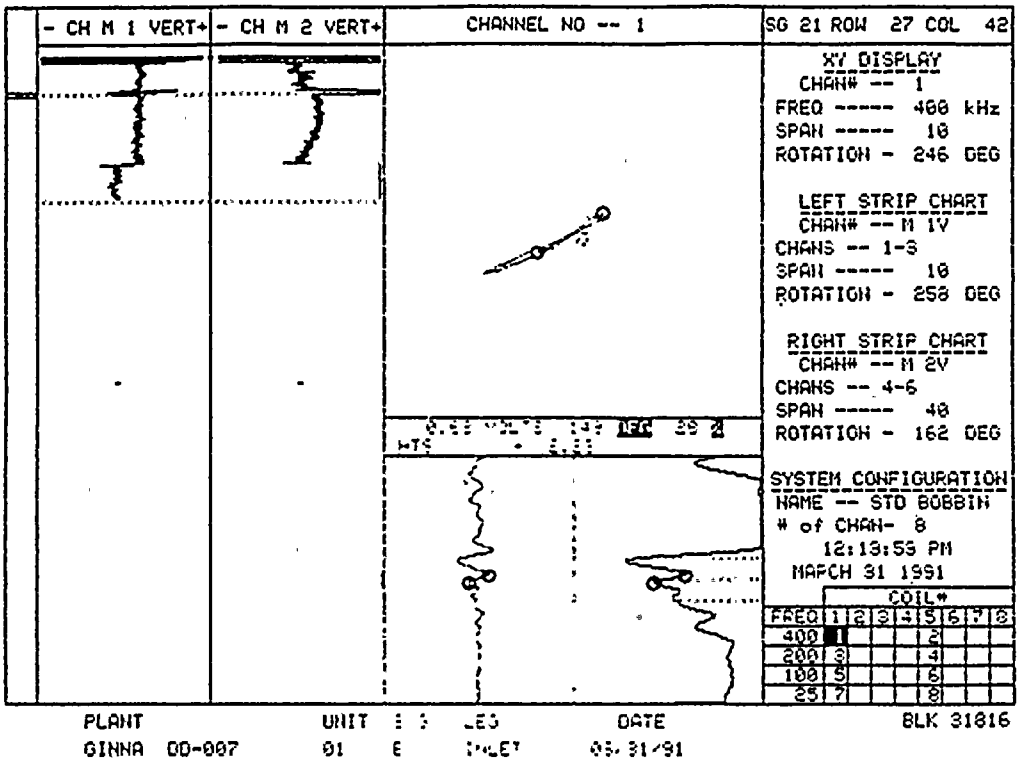

2:47:40 AM APRIL 5 1991
SG 21 ROW 4 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 39
ROTATION - 240
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 98
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 16
ROTATION - 245
5.54 V 155 D 23%
13.12 V 81 D 20%
2.92 V 127 D 21%
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 35
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 55
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 38
1.62 V 220 D 0%
5.50 V 85 D 0%
1.36 V 280 D 0%
PLANT
GINNA DD-BH019
UNIT
01
LEG
INLET
DATE
04/04/91

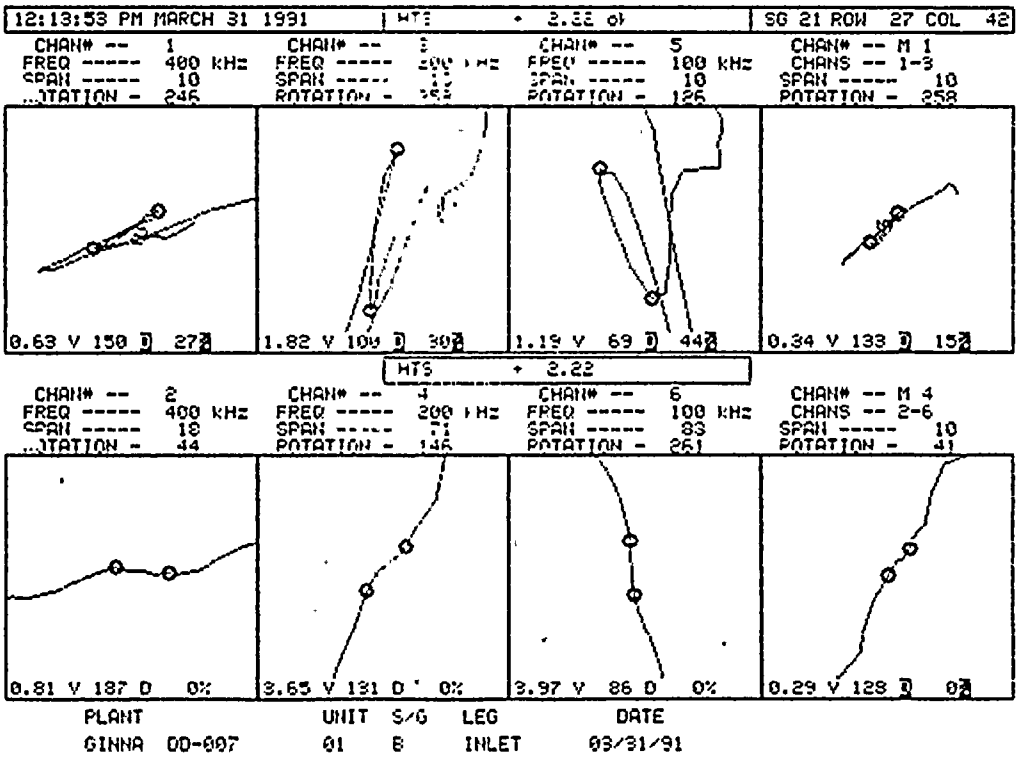

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 20 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 100
ROTATION - 162 DEG
1.52 VOLTS 157 DEG 20
HTS + 2.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:08:23 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-006APRI 01 B INLET 03/31/91
BLK 44705

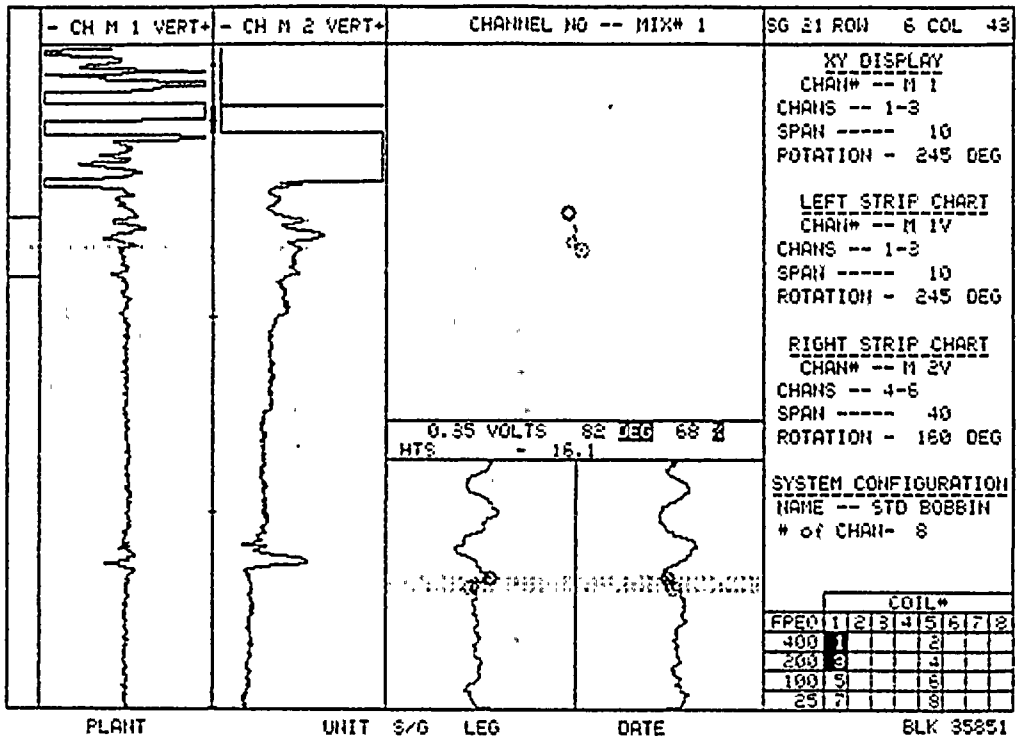

7:08:23 AM MARCH 31 1991
HTS + 2.6 ok
SG 21 ROW 20 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.52 V 156 D 21%
4.05 V 107 D 24%
2.99 V 81 D 19%
0.78 V 132 D 13%
HTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 36
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.71 V 340 D 0%
3.44 V 268 D 0%
3.80 V 216 D 0%
0.20 V 318 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-006APRI 01 B INLET 03/31/91

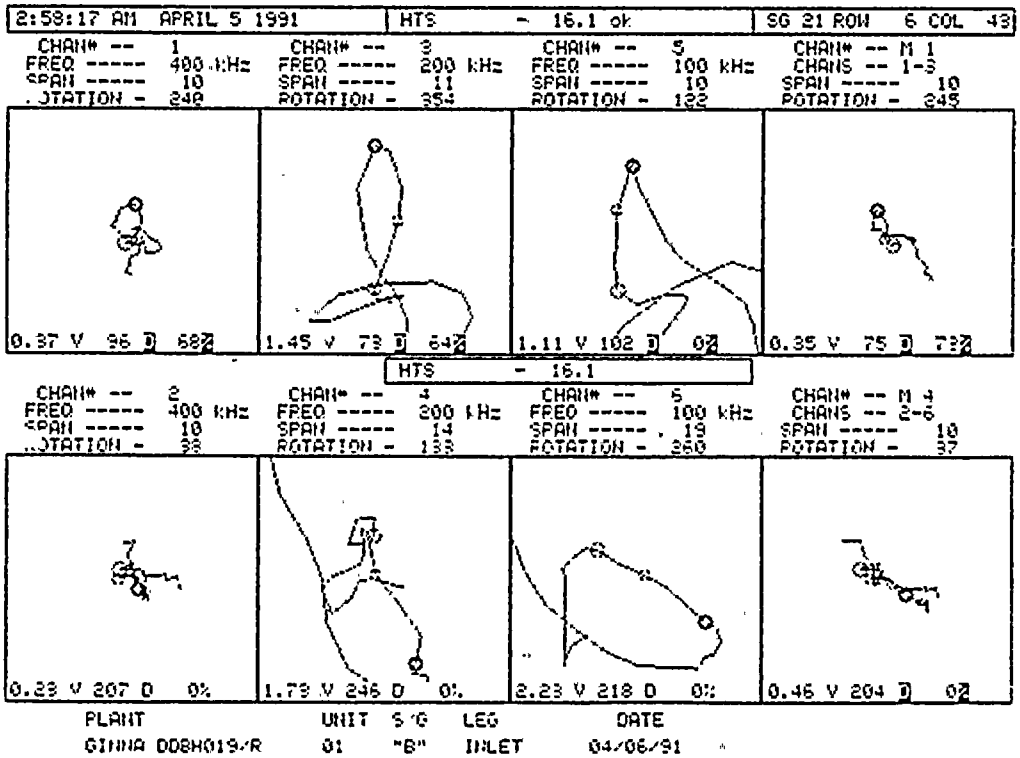

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 23 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 100
ROTATION - 162 DEG
4.55 VOLTS 154 DEG 23
HTS + 1.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:06:18 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA 00-0060APPI
LEG
INLET
DATE
03/31/91
BLK 44161

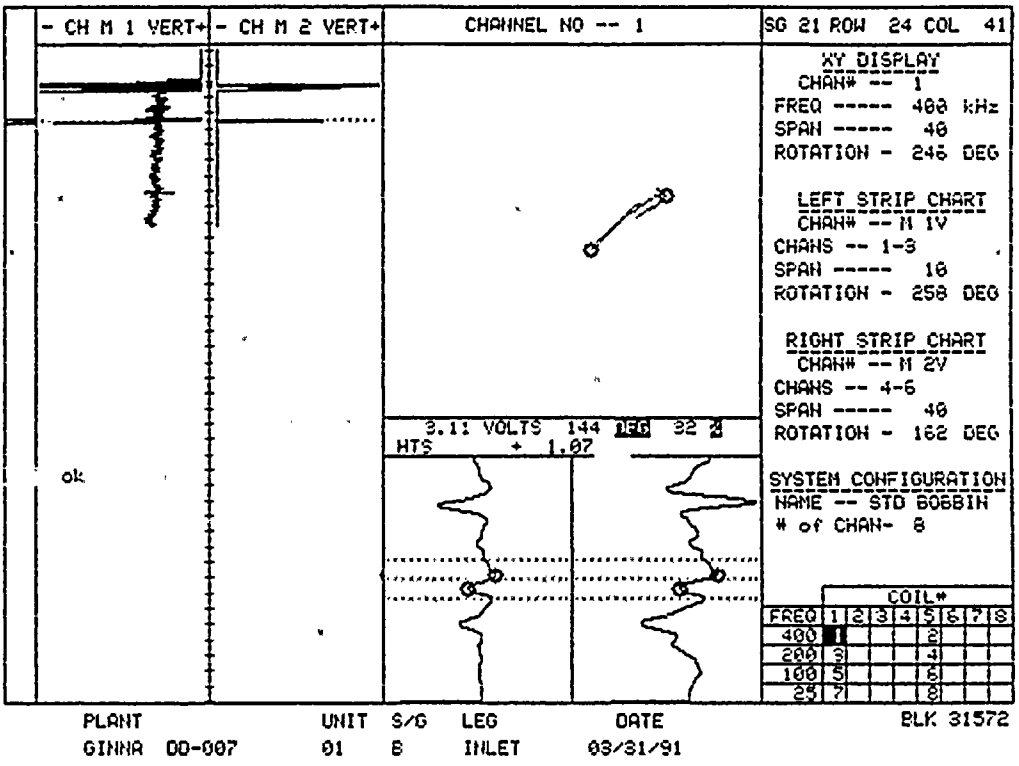

7:06:18 AM
+ 1.6 ok
SG 21 ROW 23 COL 41
CHAN# -- 1
CHAN# -- 5
CHAN# -- M 1
CHANS -- 1-3
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 125
SPAN ----- 14
ROTATION - 252
4.53 V 151
11.01 V 86
2.34 V 124
+ 1.6
CHAN# -- 4
CHAN# -- 6
CHAN# -- M 4
CHANS -- 2-6
FREQ ----- 200 kHz
FREQ ----- 100 kHz
SPAN ----- 231
SPAN ----- 84
ROTATION - 261
ROTATION - 43
1.16 V 185
4.01 V 124
4.73 V 78
0.95 V 120
PLANT
GINNA 00-0060APPI
UNIT 01
S G B
LEG
INLET
DATE
03/31/91

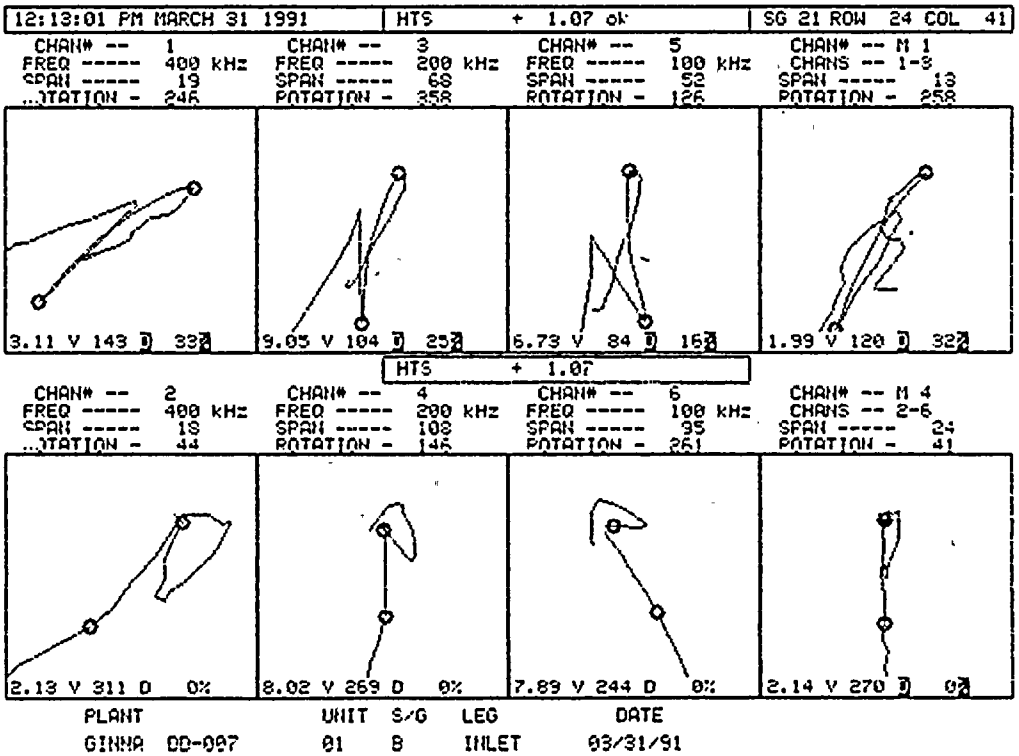

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 27 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:13:55 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA OD-007
UNIT
01
LEG
INLET
DATE
03/31/91
BLK 31816

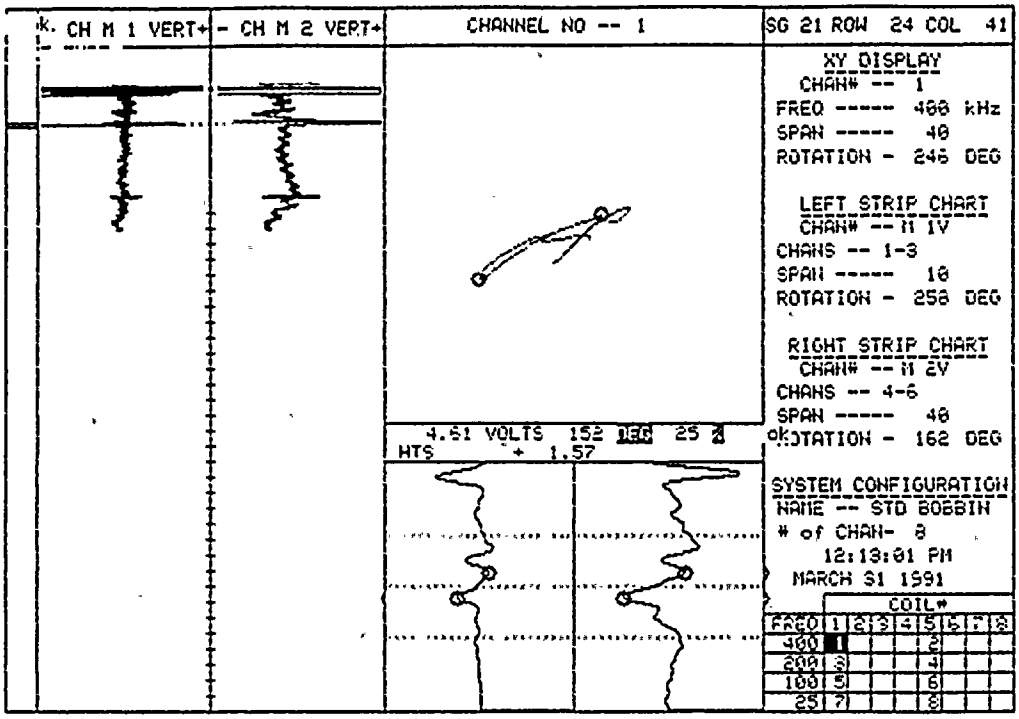

12:13:53 PM MARCH 31 1991
HTS + 2.22
SG 21 ROW 27 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 258
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.63 V 150 D 27%
1.82 V 109 D 30%
1.19 V 69 D 44%
0.34 V 133 D 15%
HTS + 2.22
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.81 V 187 D 0%
3.65 V 131 D 0%
3.97 V 86 D 0%
0.29 V 128 D 0%
PLANT
GINNA OD-007
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

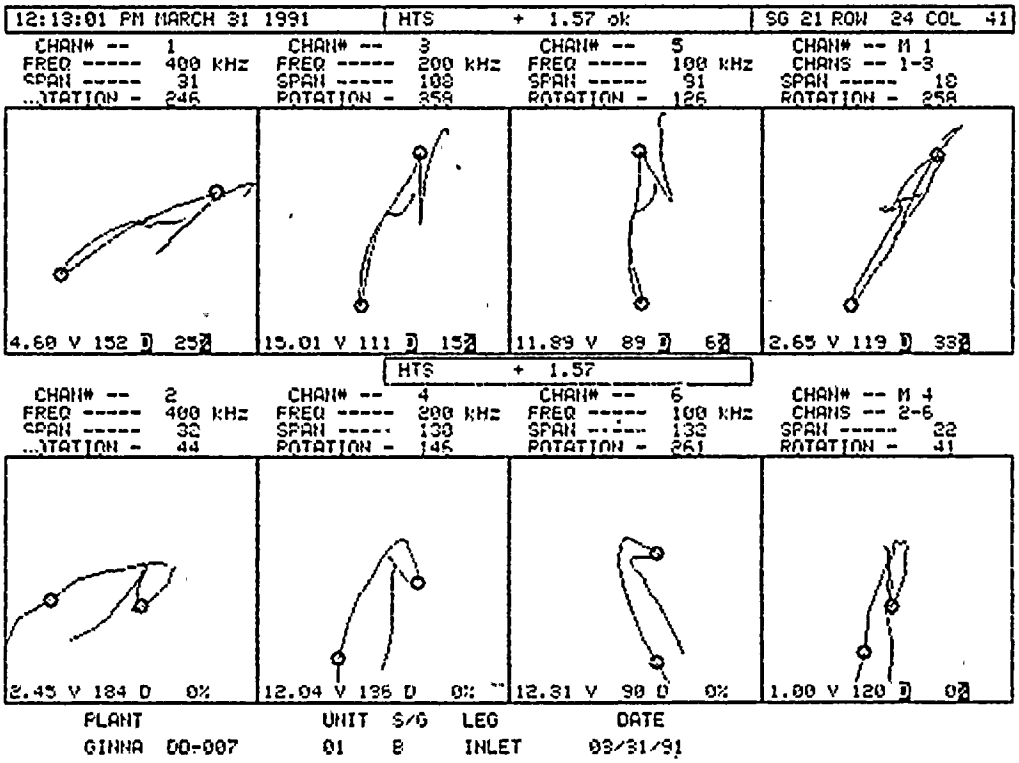

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 6 COL 43
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.35 VOLTS 82 DEG 68 %
HTS - 16.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DDBH019/P 01 "B" INLET 04/06/91
BLK 35851

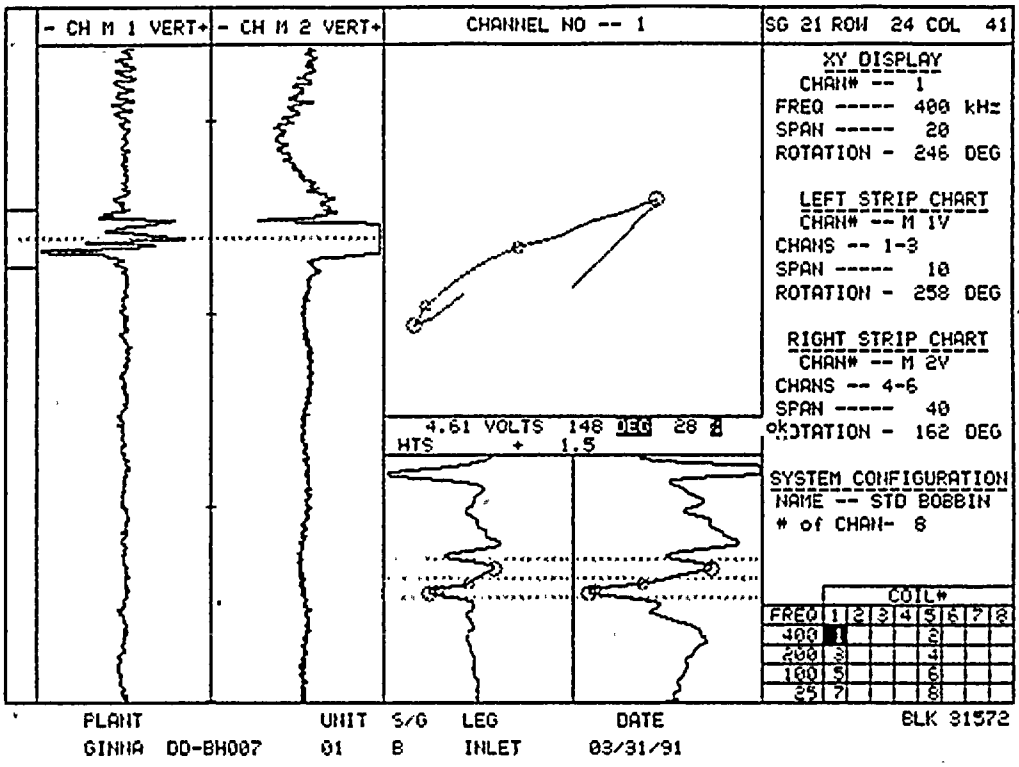

2:58:17 AM APRIL 5 1991
HTS - 16.1 ok
SG 21 ROW 6 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 248
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
0.37 V 96 D 68%
1.45 V 73 D 64%
1.11 V 102 D 0%
0.35 V 75 D 73%
HTS - 16.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 98
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 133
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 37
0.23 V 207 D 0%
1.73 V 246 D 0%
2.23 V 218 D 0%
0.46 V 204 D 0%
PLANT UNIT S/G LEG DATE
GINNA DDBH019/R 01 "B" INLET 04/06/91

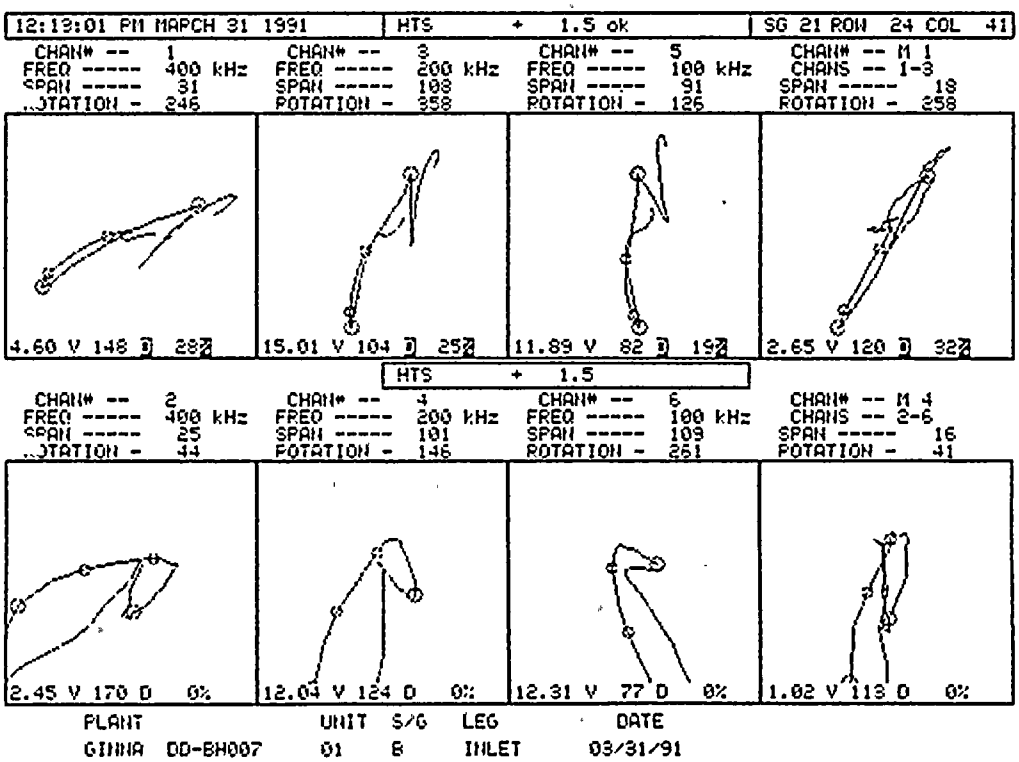

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.11 VOLTS 144 DEG 32 %
HTS + 1.07
ok
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-007 01 B INLET 03/31/91
BLK 31572

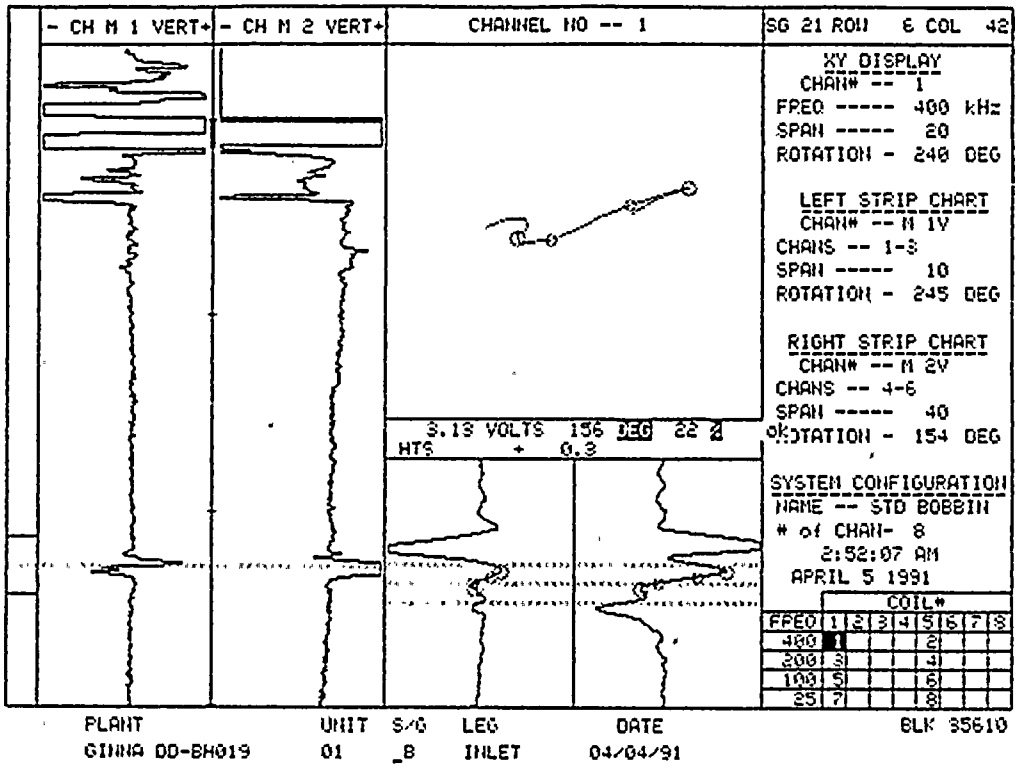

12:13:01 PM MARCH 31 1991
HTS + 1.07 ok
SG 21 ROW 24 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 68
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 52
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 258
3.11 V 143 D 33%
9.05 V 104 D 25%
6.73 V 84 D 16%
1.99 V 120 D 32%
HTS + 1.07
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 103
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 95
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 41
2.13 V 311 D 0%
8.02 V 269 D 0%
7.89 V 244 D 0%
2.14 V 270 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-007 01 B INLET 03/31/91

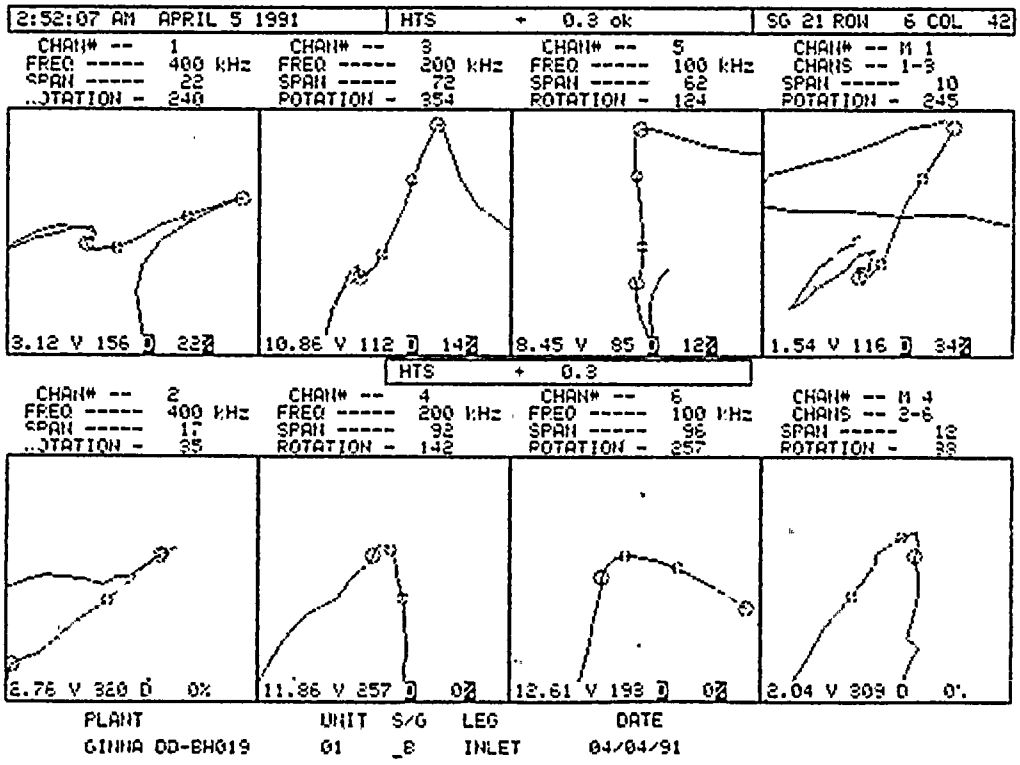

CH M 1 VERT+
CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.61 VOLTS 152 DEG 25 %
HTS + 1.57
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:13:01 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 B INLET 03/31/91
BLK 31572

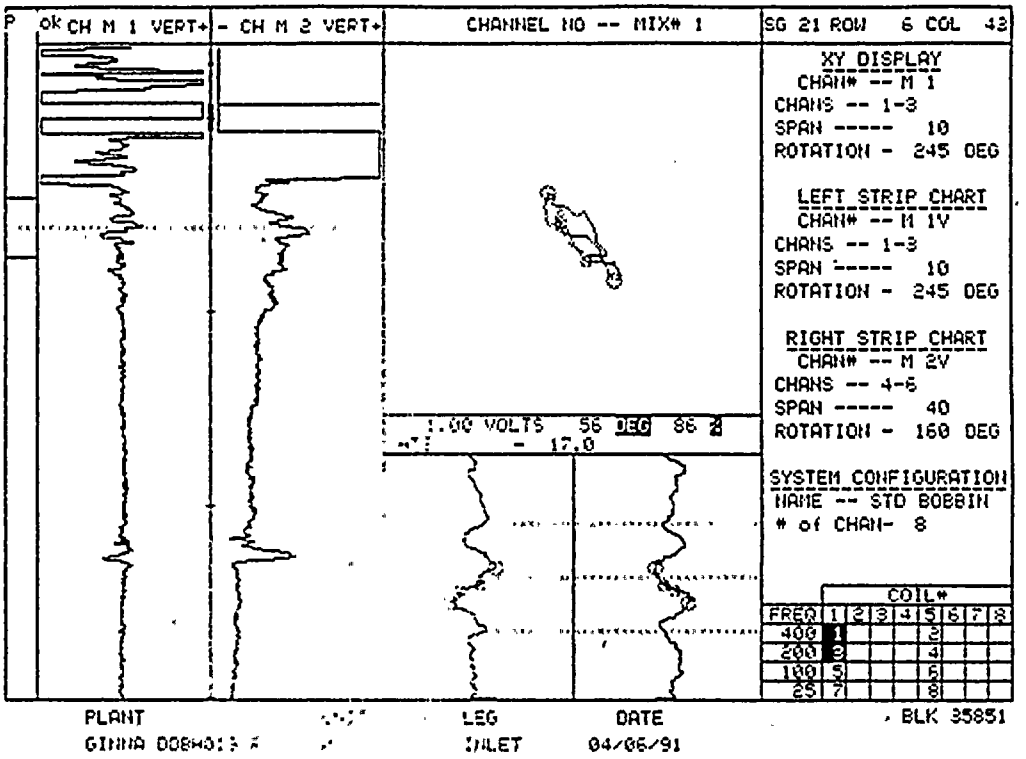

12:13:01 PM MARCH 31 1991
HTS + 1.57 ok
SG 21 ROW 24 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 100
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 91
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
4.60 V 152 D 25%
15.01 V 111 D 15%
11.89 V 89 D 6%
2.65 V 119 D 33%
HTS + 1.57
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 32
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 130
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 132
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 22
ROTATION - 41
2.45 V 184 D 0%
12.04 V 135 D 0%
12.31 V 90 D 0%
1.00 V 120 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-007 01 B INLET 03/31/91

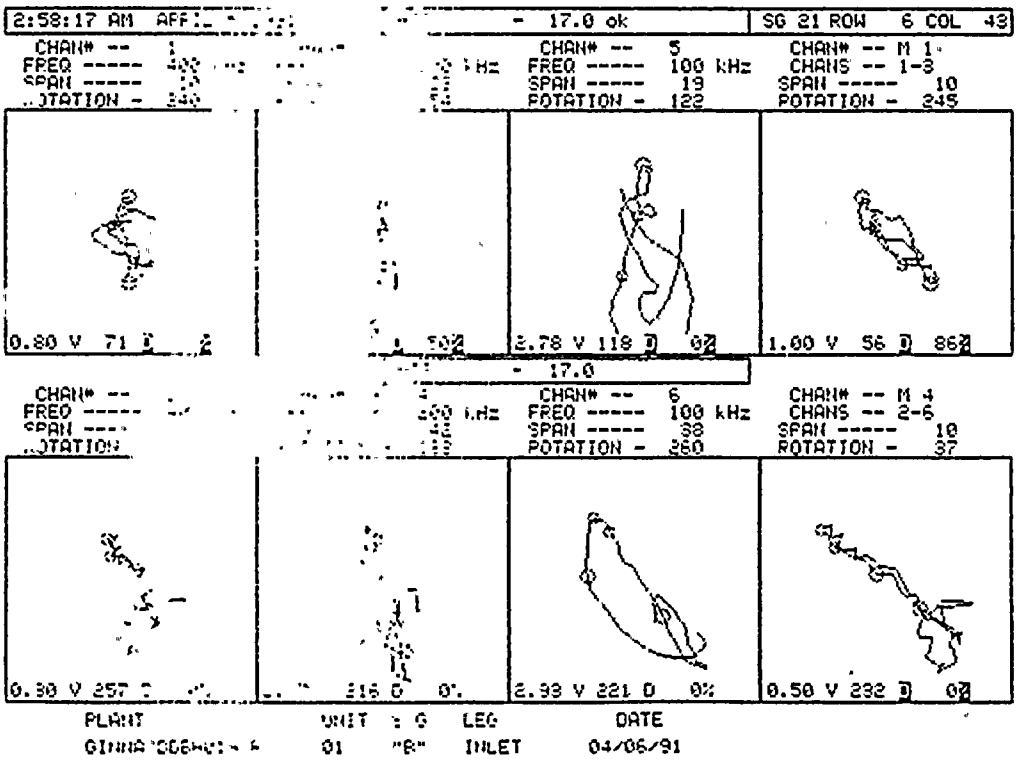

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 41
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.61 VOLTS 148 DEG 28 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 31572
GINNA DD-BH007 01 B INLET 03/31/91

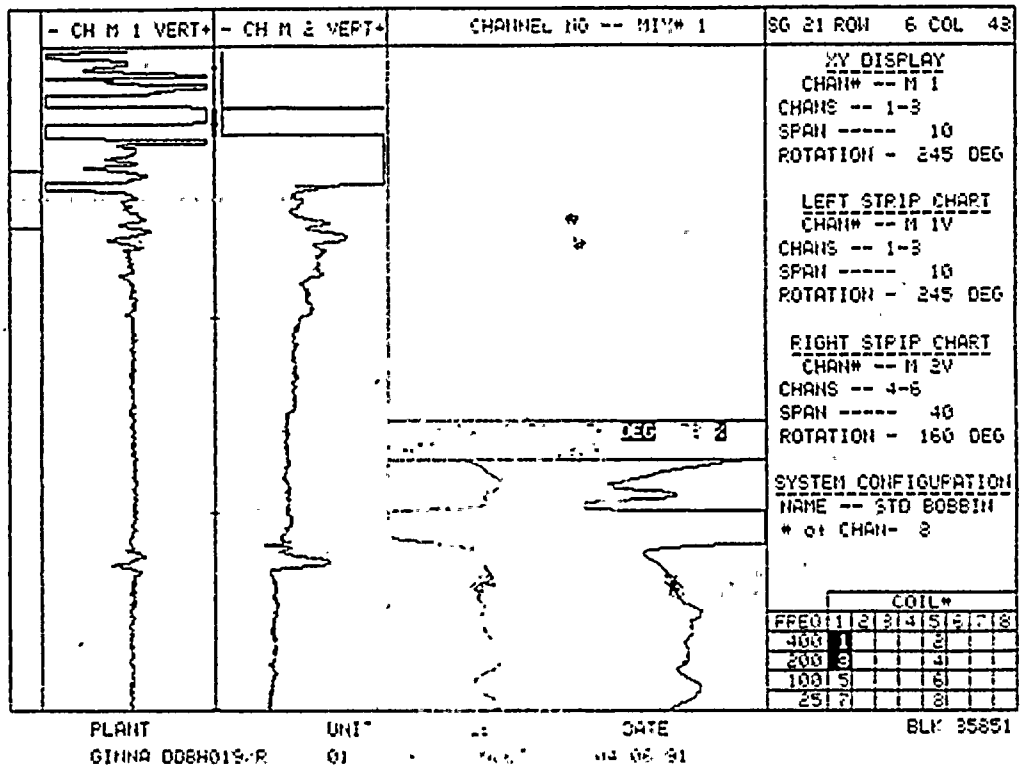

12:13:01 PM MARCH 31 1991
HTS + 1.5 ok
SG 21 ROW 24 COL 41
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 108
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 91
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
ROTATION - 258
4.60 V 148 D 28%
15.01 V 104 D 25%
11.89 V 82 D 19%
2.65 V 120 D 32%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 109
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 16
ROTATION - 41
2.45 V 170 D 0%
12.04 V 124 D 0%
12.31 V 77 D 0%
1.02 V 113 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91

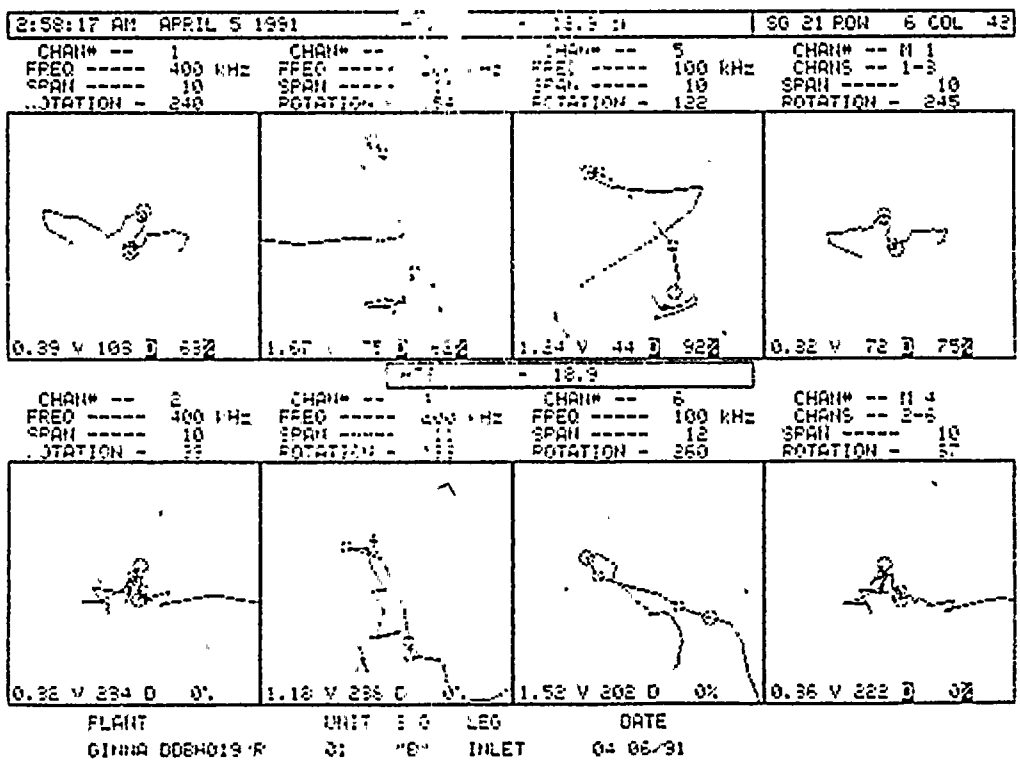

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 6 COL 42
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:52:07 AM
APRIL 5 1991
3.13 VOLTS 156 DEG 22 %
HTS + 0.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH019 01 _B INLET 04/04/91
BLK 35610

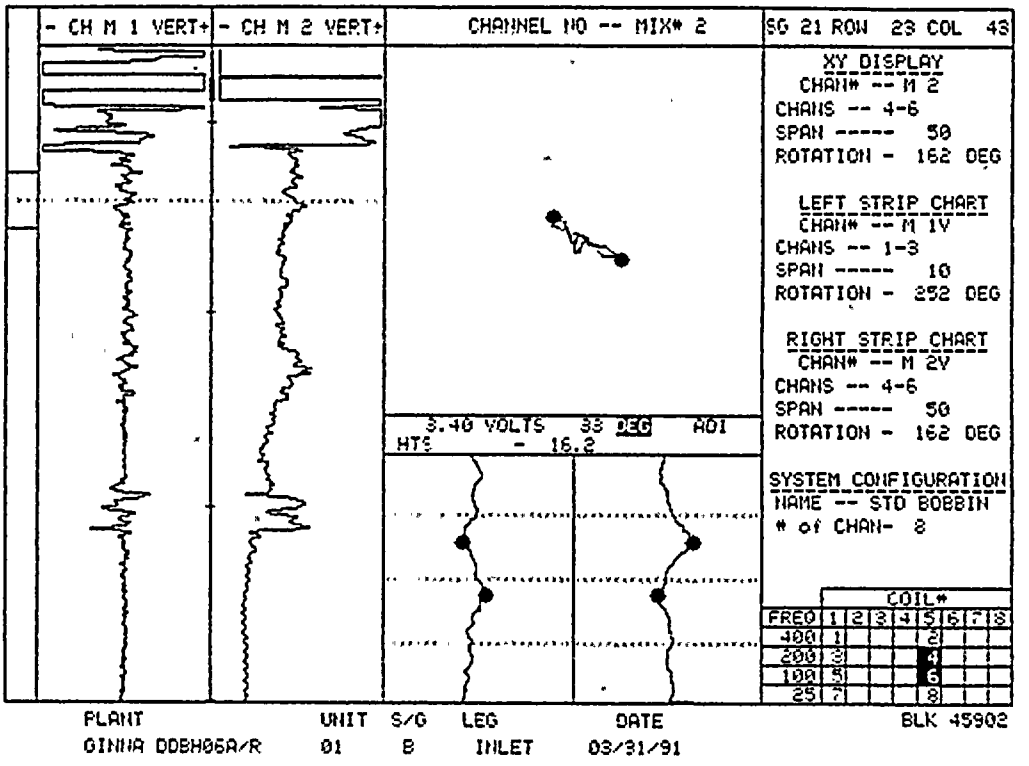

2:52:07 AM APRIL 5 1991
HTS + 0.3 ok
SG 21 ROW 6 COL 42
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 62
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
3.12 V 156 D 22%
10.86 V 112 D 14%
8.45 V 85 D 12%
1.54 V 116 D 34%
HTS + 0.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 96
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 38
2.76 V 320 D 0%
11.86 V 257 D 0%
12.61 V 193 D 0%
2.04 V 309 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH019 01 _B INLET 04/04/91

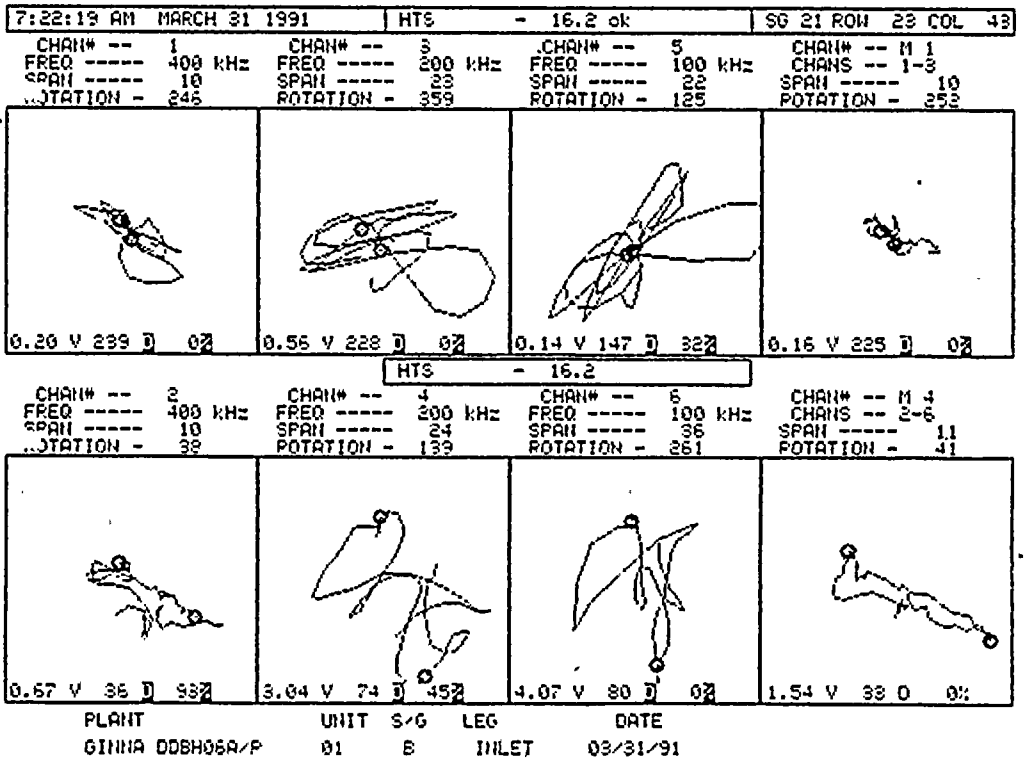

ok CH M 1 VERT+
CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 6 COL 43
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
1.00 VOLTS 56 DEG 86
17.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
LEG
DATE
BLK 35851
INLET
04/06/91

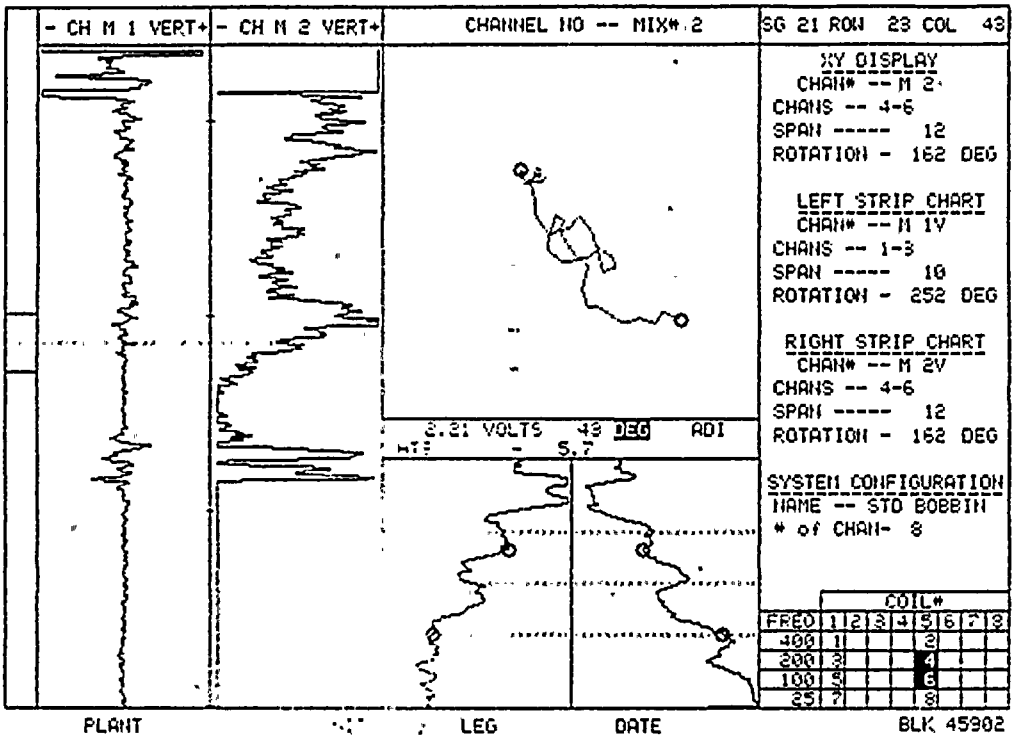

2:58:17 AM
17.0 ok
SG 21 ROW 6 COL 43
CHAN# -- 1
FREQ ----- 400
SPAN -----
ROTATION - 340
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
0.80 V 71
2.78 V 118
1.00 V 56
17.0
CHAN# -- 4
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 350
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 37
0.30 V 257
2.93 V 221
0.50 V 232
PLANT
UNIT
LEG
DATE
01
"B"
INLET
04/06/91

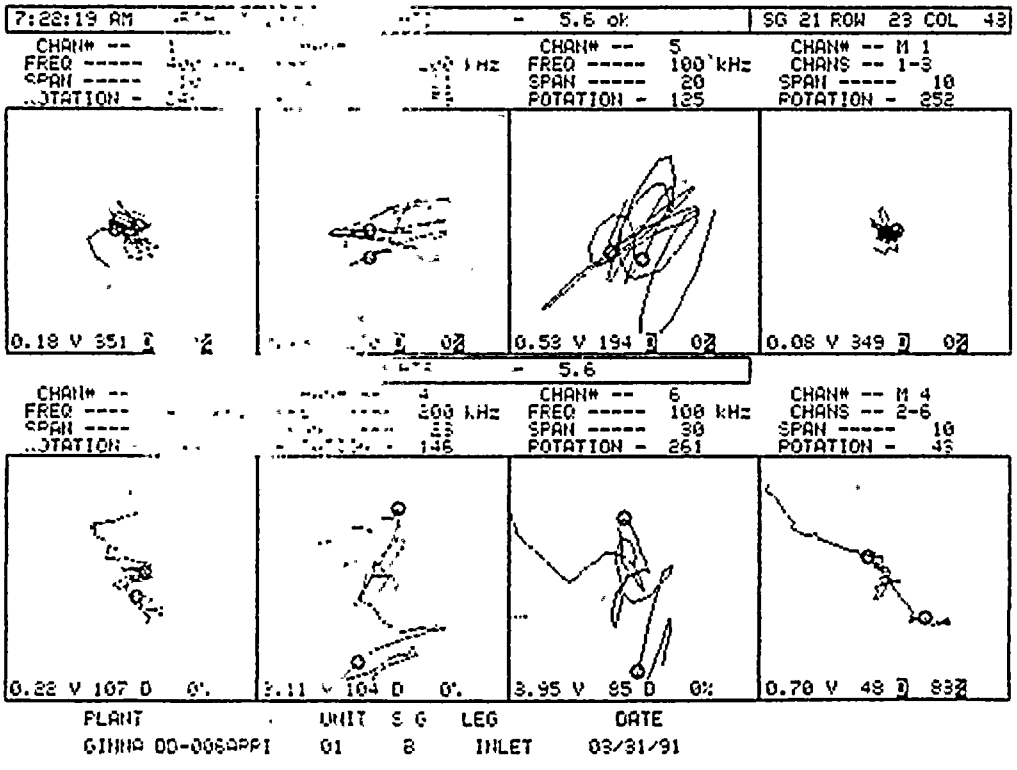

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 6 COL 43
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 160 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DDBH019-R
UNIT
01
DATE
04 06 91
BLK 35851

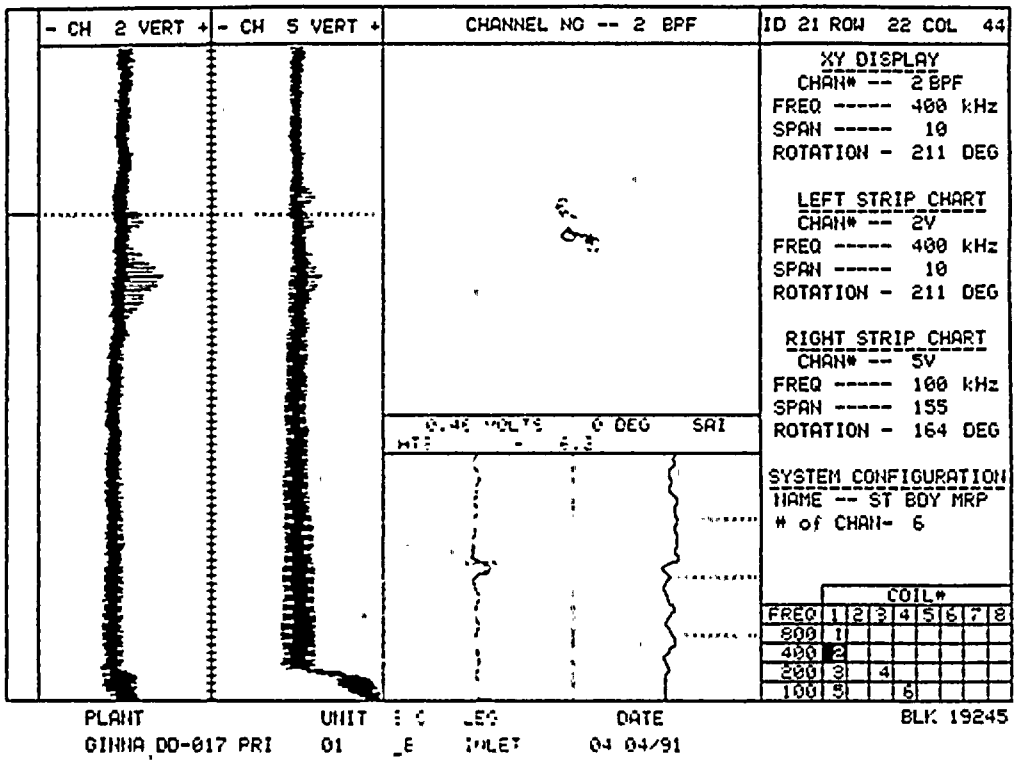

2:58:17 AM APRIL 5 1991
SG 21 ROW 6 COL 43
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 240
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 122
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
0.39 V 103 D 53%
1.34 V 44 D 92%
0.32 V 72 D 75%
CHAN# -- 2
FREQ ----- 400 KHz
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 260
CHAN# -- M 4
CHANS -- 4-6
SPAN ----- 10
0.32 V 234 D 0%
1.18 V 238 D 0%
1.52 V 208 D 0%
0.36 V 222 D 0%
PLANT
GINNA DDBH019-R
UNIT
01
LEG
INLET
DATE
04 06/91

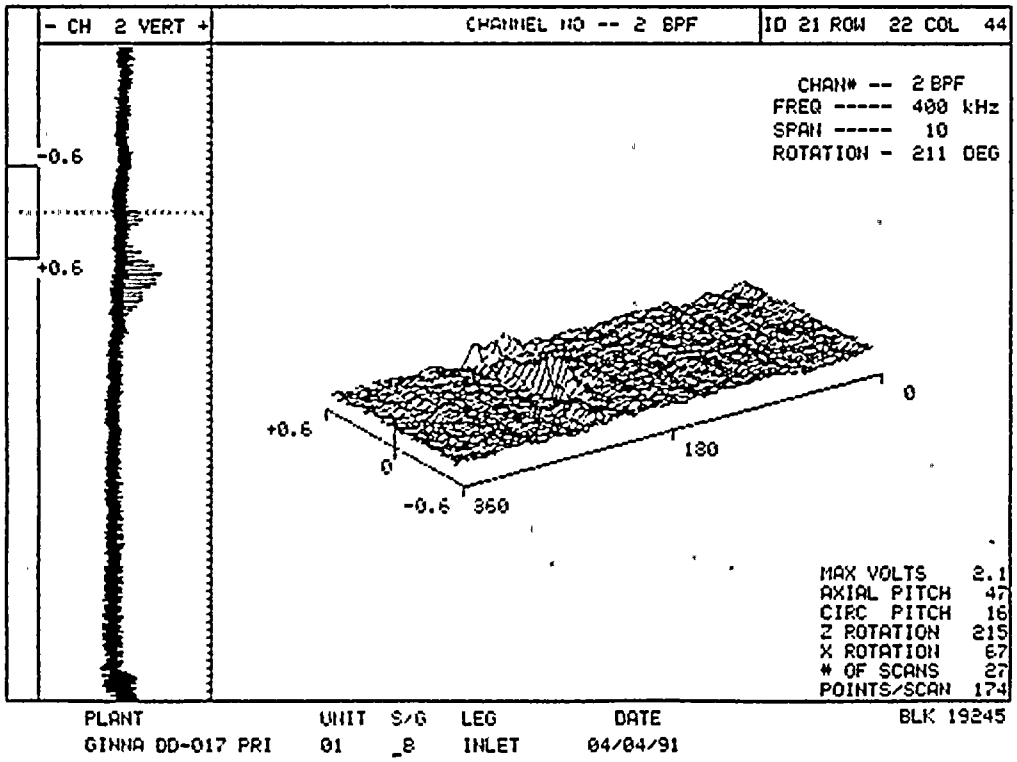

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 23 COL 43
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
3.40 VOLTS 33 DEG AOI
HTS - 16.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DDBH06A/R 01 B INLET 03/31/91
BLK 45902

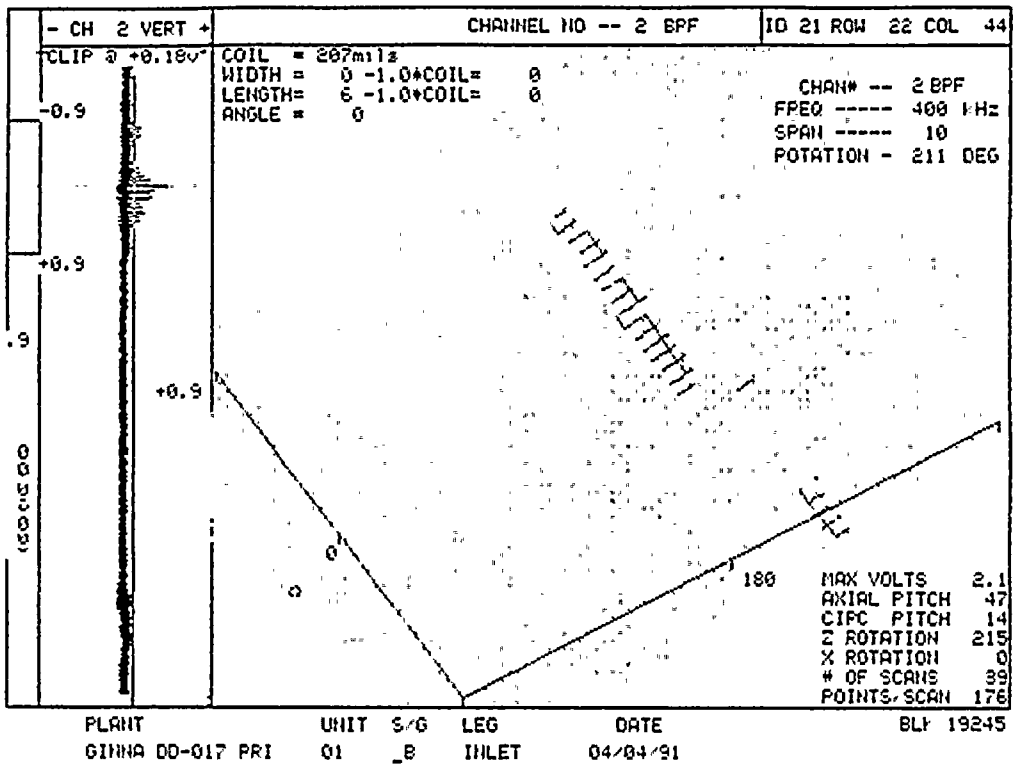

7:22:19 AM MARCH 31 1991
HTS - 16.2 ok
SG 21 ROW 23 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.20 V 239 D 0%
0.56 V 228 D 0%
0.14 V 147 D 32%
0.16 V 225 D 0%
HTS - 16.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 41
0.67 V 36 D 98%
3.04 V 74 D 45%
4.07 V 80 D 0%
1.54 V 38 D 0%
PLANT UNIT S/G LEG DATE
GINNA DDBH06A/P 01 B INLET 03/31/91

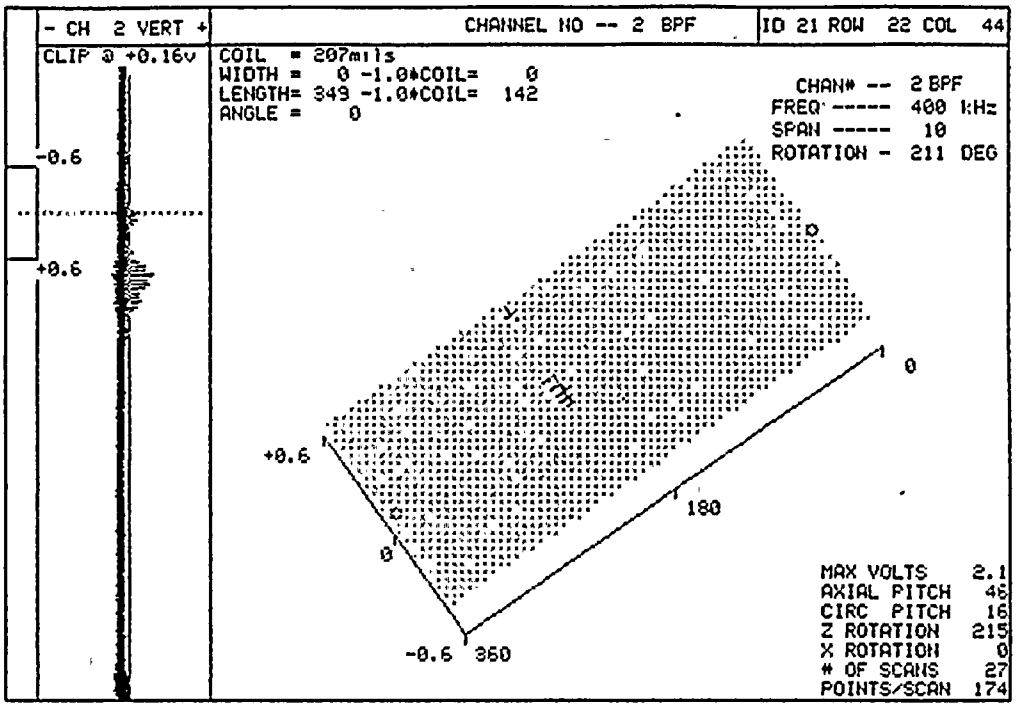

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 23 COL 43
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 12
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 12
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8.21 VOLTS 43 DEG ADI
- 5.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-0068PPI
LEG
INLET
DATE
03/31/91
BLK 45902

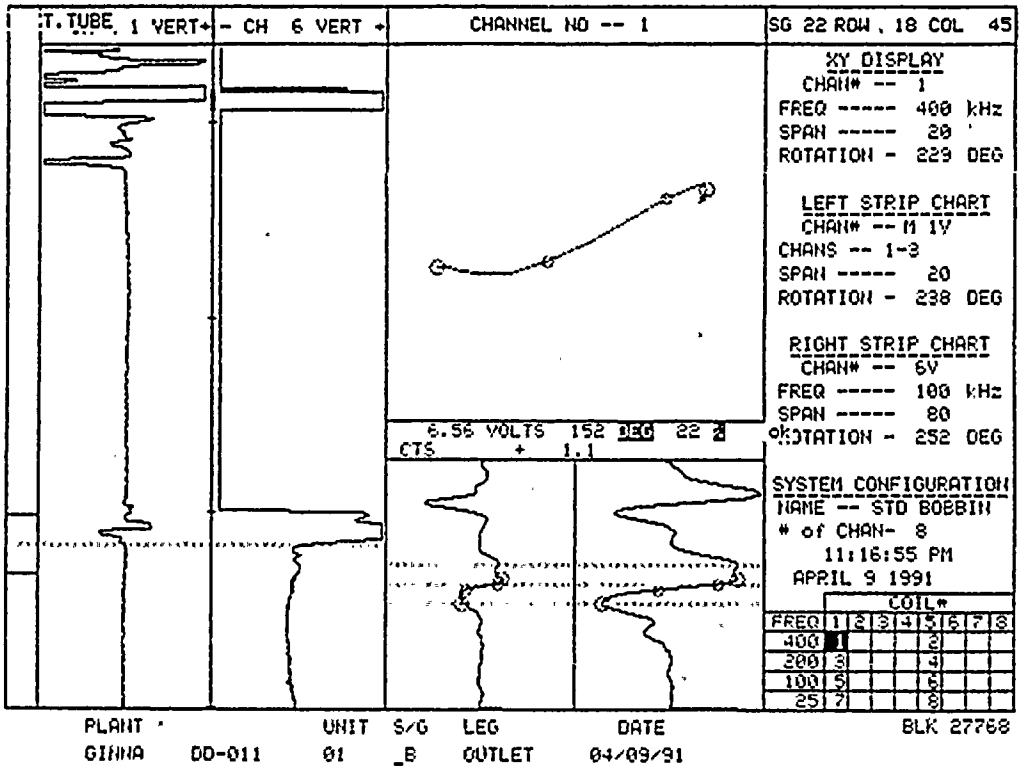

7:22:19 AM
- 5.6 ok
SG 21 ROW 23 COL 43
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 135
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.18 V 351 D 0%
0.53 V 194 D 0%
0.08 V 349 D 0%
- 5.6
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 45
0.22 V 107 D 0%
3.11 V 104 D 0%
3.95 V 95 D 0%
0.70 V 48 D 83%
PLANT
GINNA DD-0068PPI
UNIT 01
S G B
LEG
INLET
DATE
03/31/91

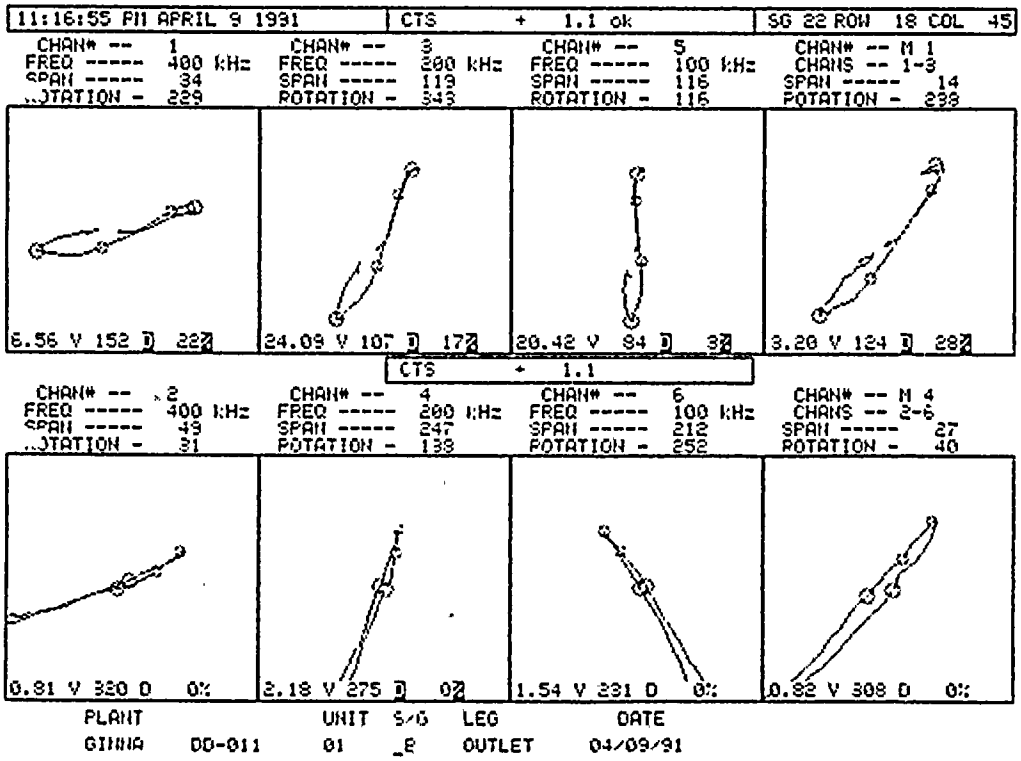

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 44
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-017 PRI
UNIT
01
DATE
04 04/91
BLK 19245

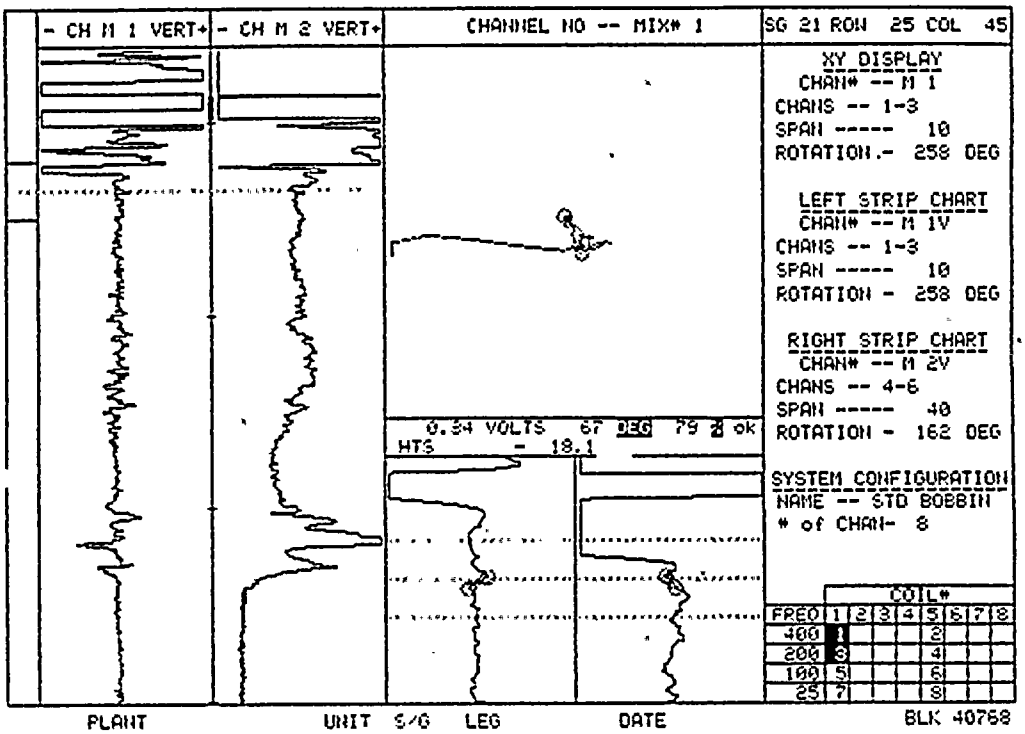

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 44
-0.6
+0.6
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
+0.6
0
-0.6
180
360
MAX VOLTS 2.1
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 215
X ROTATION 67
OF SCANS 27
POINTS/SCAN 174
PLANT
GINNA DD-017 PRI
UNIT
01
S/G
_B
LEG
INLET
DATE
04/04/91
BLK 19245

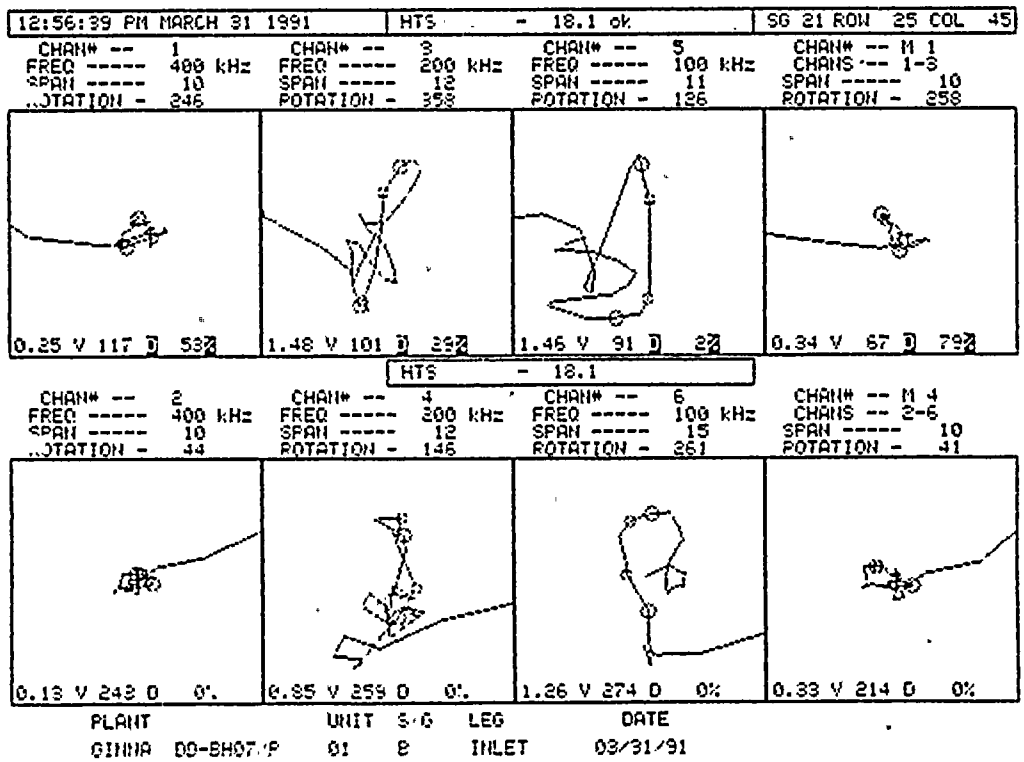

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 44
CLIP @ +0.180V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
POTATION - 211 DEG
-0.9
+0.9
+0.9
180
MAX VOLTS 2.1
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 215
X ROTATION 0
OF SCANS 39
POINTS/SCAN 176
PLANT
UNIT S/G LEG DATE
BLF 19245
GINNA DD-017 PRI 01 _B INLET 04/04/91

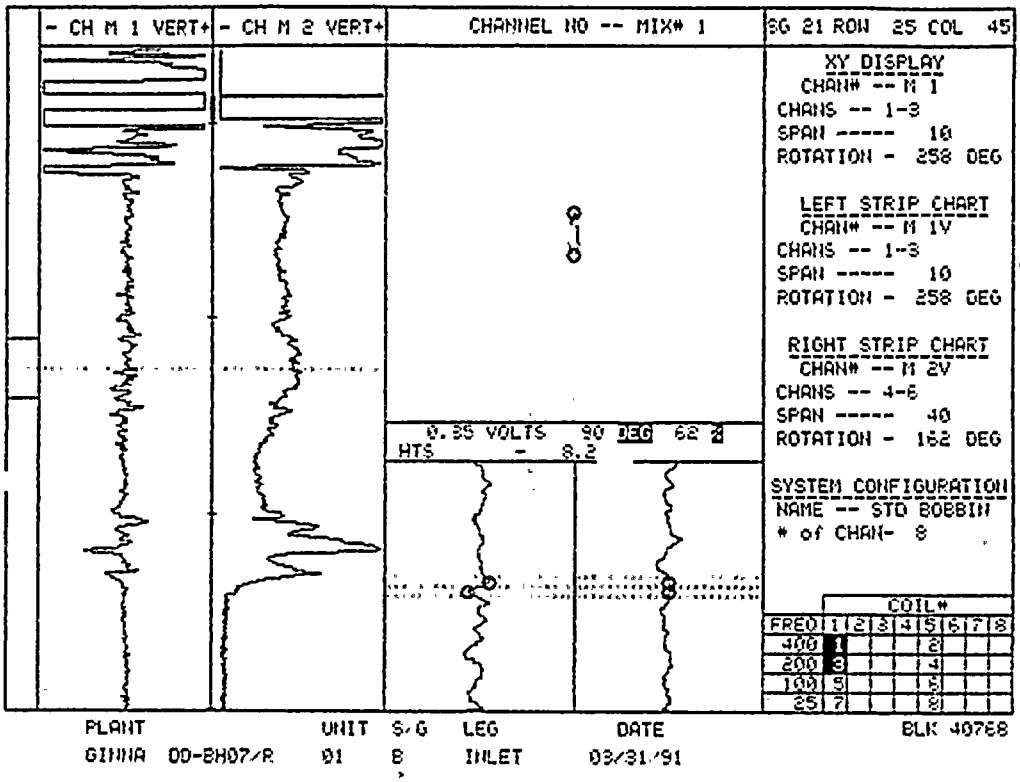

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 44
CLIP @ +0.16v
-0.6
+0.6
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 349 -1.0*COIL= 142
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
0
X
Z
0
+0.6
180
0
-0.6 360
MAX VOLTS 2.1
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 215
X ROTATION 0
OF SCANS 27
POINTS/SCAN 174
PLANT
UNIT
S/G
LEG
DATE
BLK 19245
GINNA DD-017 PRI
01
_8
INLET
04/04/91

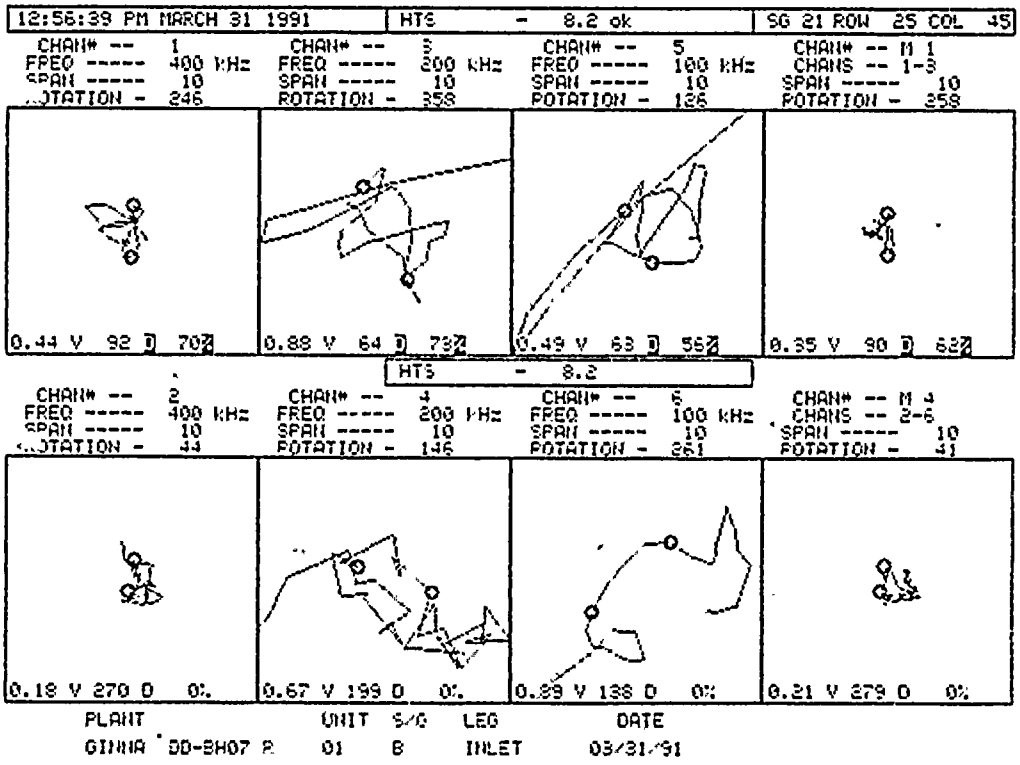

T. TUBE 1 VERT
CH 6 VERT
CHANNEL NO -- 1
SG 22 ROW , 18 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 229 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 238 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 252 DEG
6.56 VOLTS 152 DEG 22 %
CTS + 1.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:16:55 PM
APRIL 9 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
OUTLET
DATE
04/09/91
BLK 27768

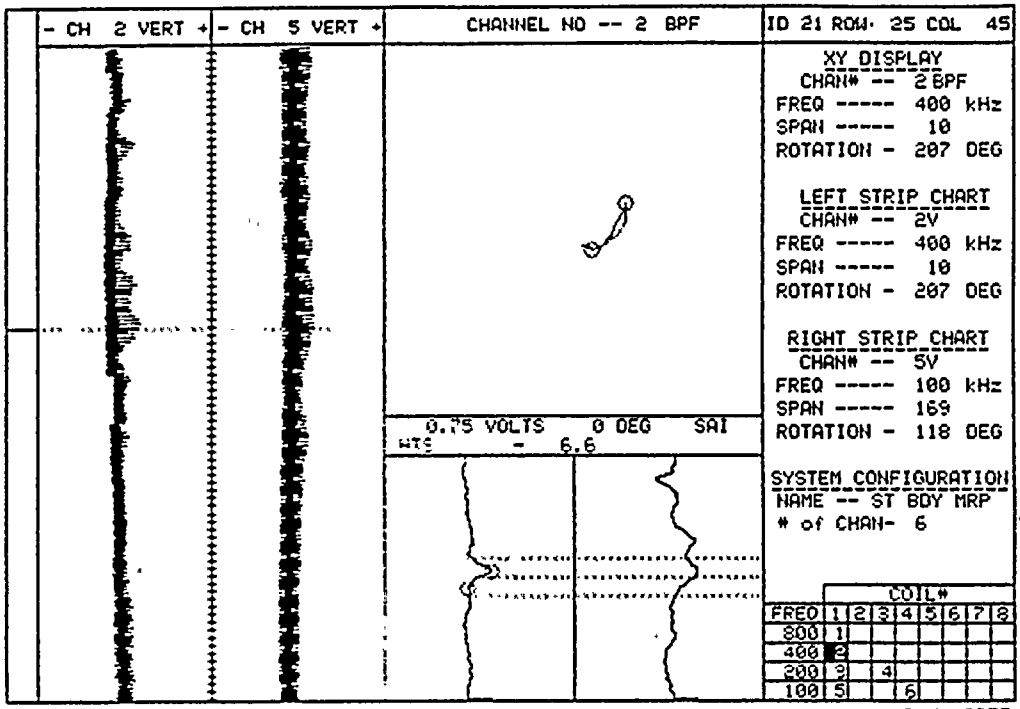

11:16:55 PM APRIL 9 1991
CTS + 1.1 ok
SG 22 ROW 18 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 229
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 119
ROTATION - 343
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 116
ROTATION - 116
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 14
ROTATION - 238
6.56 V 152 D 22%
24.09 V 107 D 17%
20.42 V 84 D 3%
3.20 V 124 D 28%
CTS + 1.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 31
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 247
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 212
ROTATION - 252
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 27
ROTATION - 40
0.81 V 330 D 0%
2.18 V 275 D 0%
1.54 V 231 D 0%
0.82 V 308 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
OUTLET
DATE
04/09/91

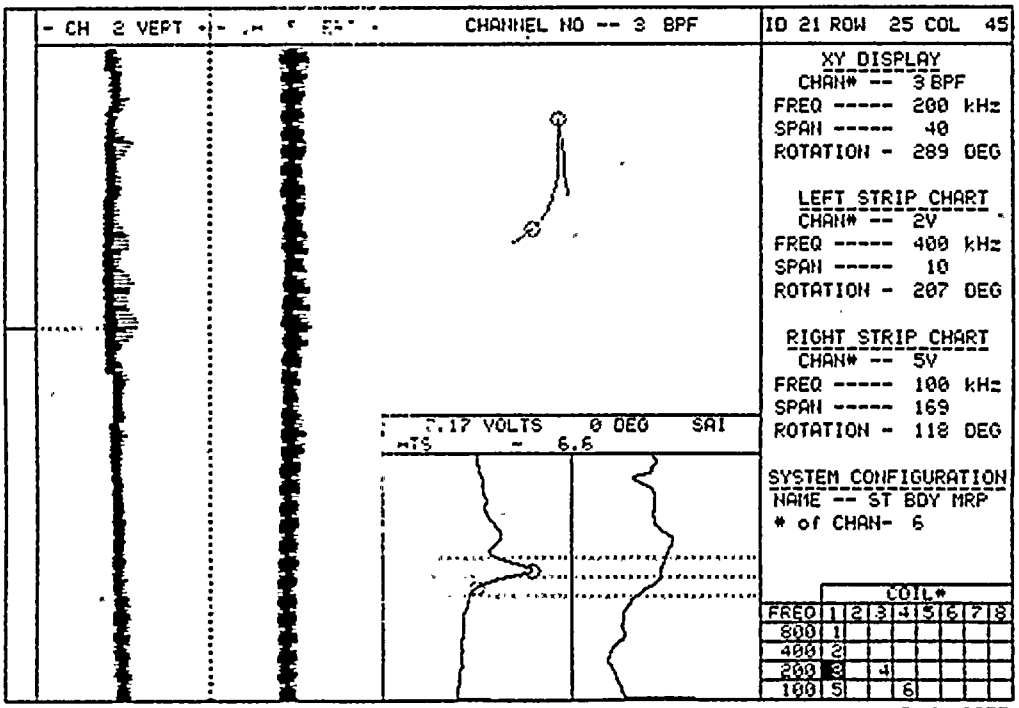

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 25 COL 45
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION.- 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.34 VOLTS 67 DEG 79 % ok
HTS - 18.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91
BLK 40768

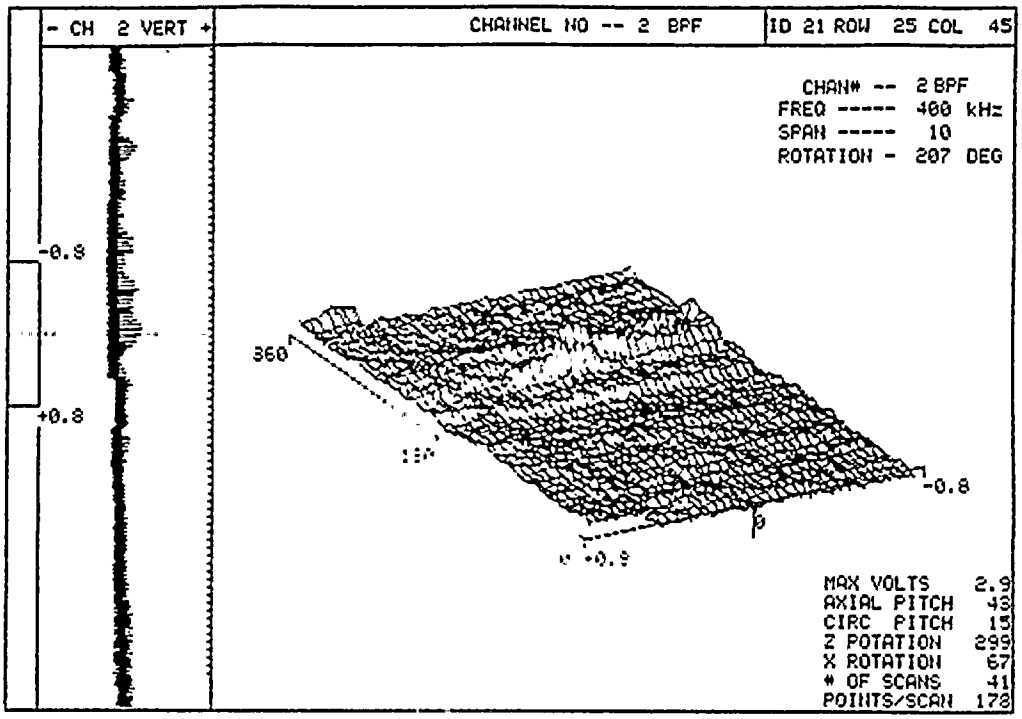

12:56:39 PM MARCH 31 1991
HTS - 18.1 ok
SG 21 ROW 25 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.85 V 117 D 58%
1.48 V 101 D 39%
1.46 V 91 D 2%
0.34 V 67 D 79%
HTS - 18.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.13 V 243 D 0%
0.85 V 259 D 0%
1.26 V 274 D 0%
0.33 V 214 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/P 01 B INLET 03/31/91

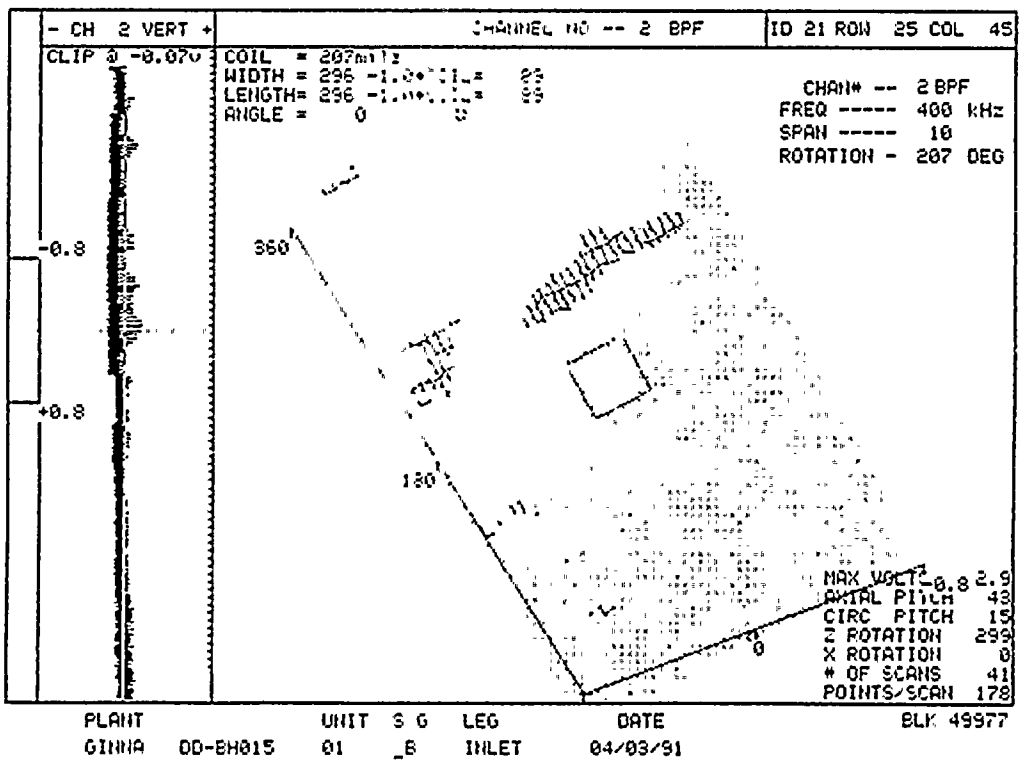

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 25 COL 45
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.35 VOLTS 90 DEG 62 %
HTS - 8.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 40768
GINNA 00-BH07/R 01 B INLET 03/31/91

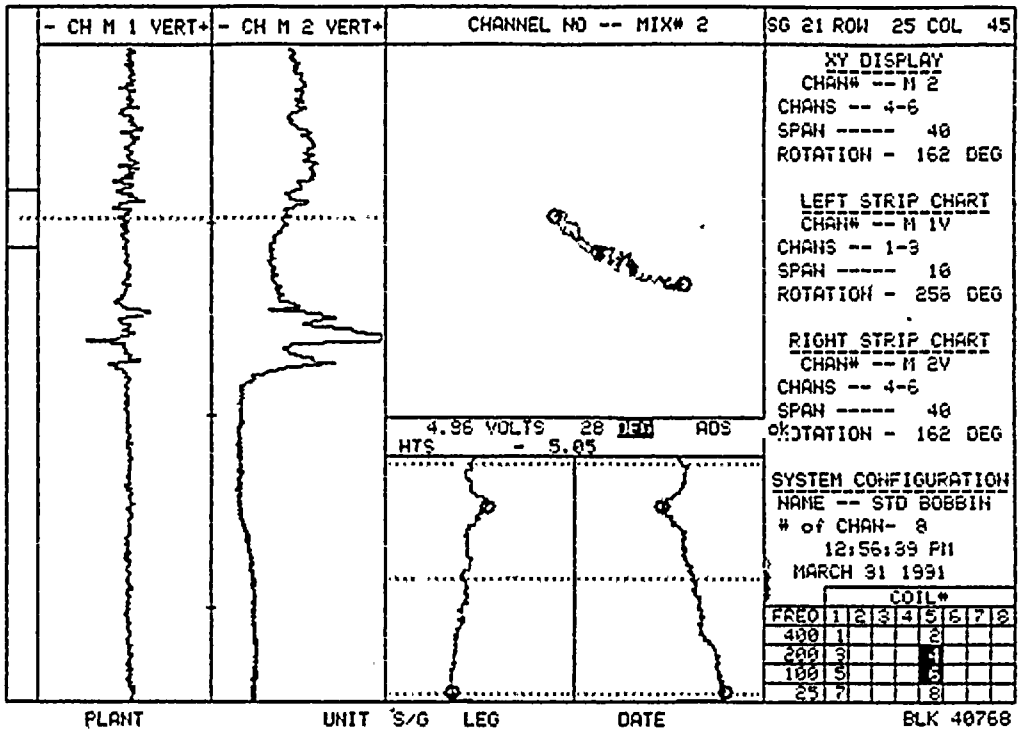

12:58:39 PM MARCH 31 1991
HTS - 8.2 ok
SG 21 ROW 25 COL 45
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 KHz
SPAN ----- 10
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 KHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.44 V 92 D 70%
0.88 V 64 D 73%
0.49 V 63 D 56%
0.35 V 90 D 62%
HTS - 8.2
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 KHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 KHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.18 V 270 D 0%
0.67 V 199 D 0%
0.89 V 138 D 0%
0.21 V 279 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-BH07 R 01 B INLET 03/31/91

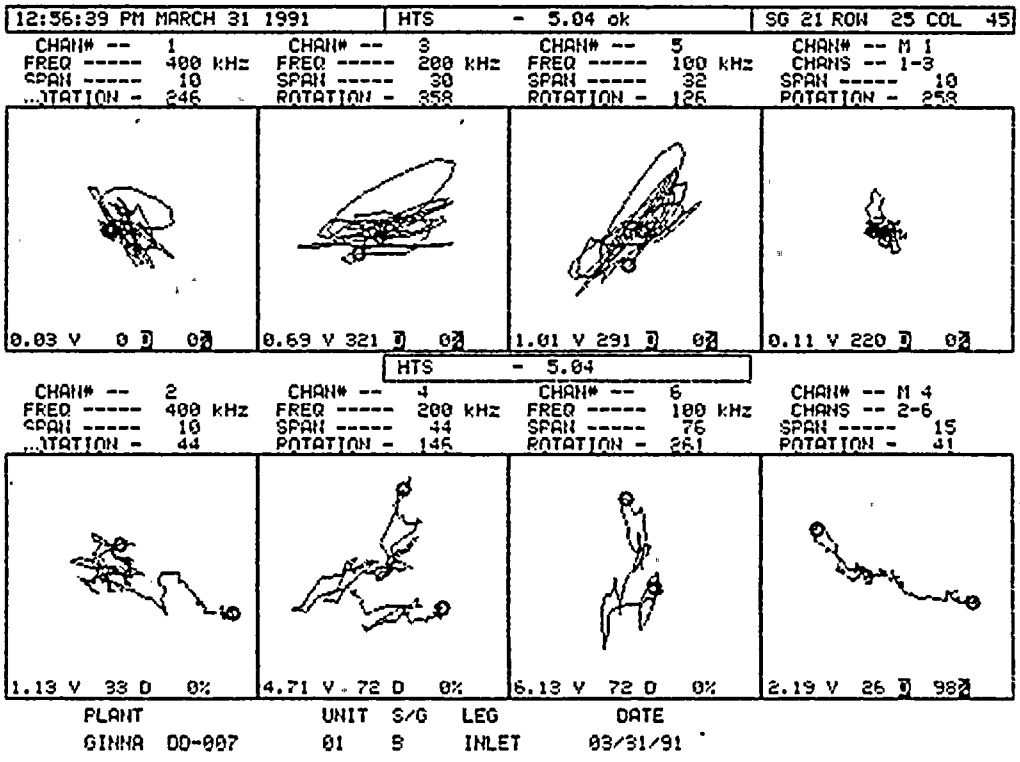

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 45
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.75 VOLTS 0 DEG SAI
- 6.6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
LEG
INLET
DATE
04/03/91
BLK 49977

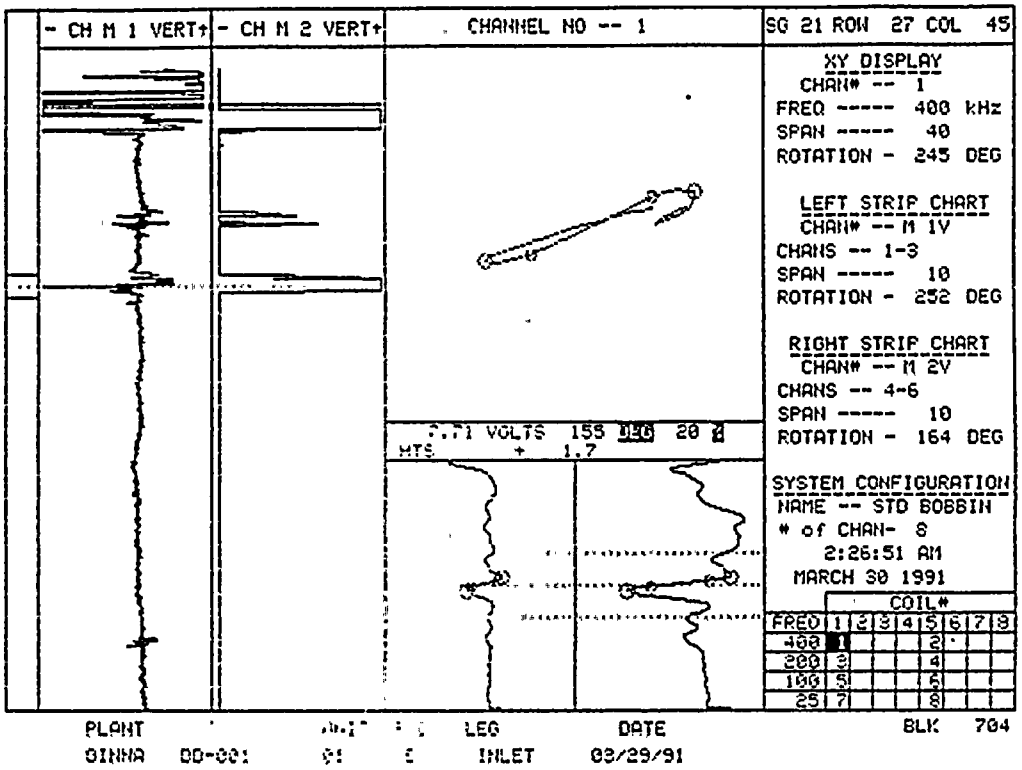

CHANNEL NO -- 3 BPF
ID 21 ROW 25 COL 45
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
- 6.6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
LEG
INLET
DATE
04/03/91
BLK 49977

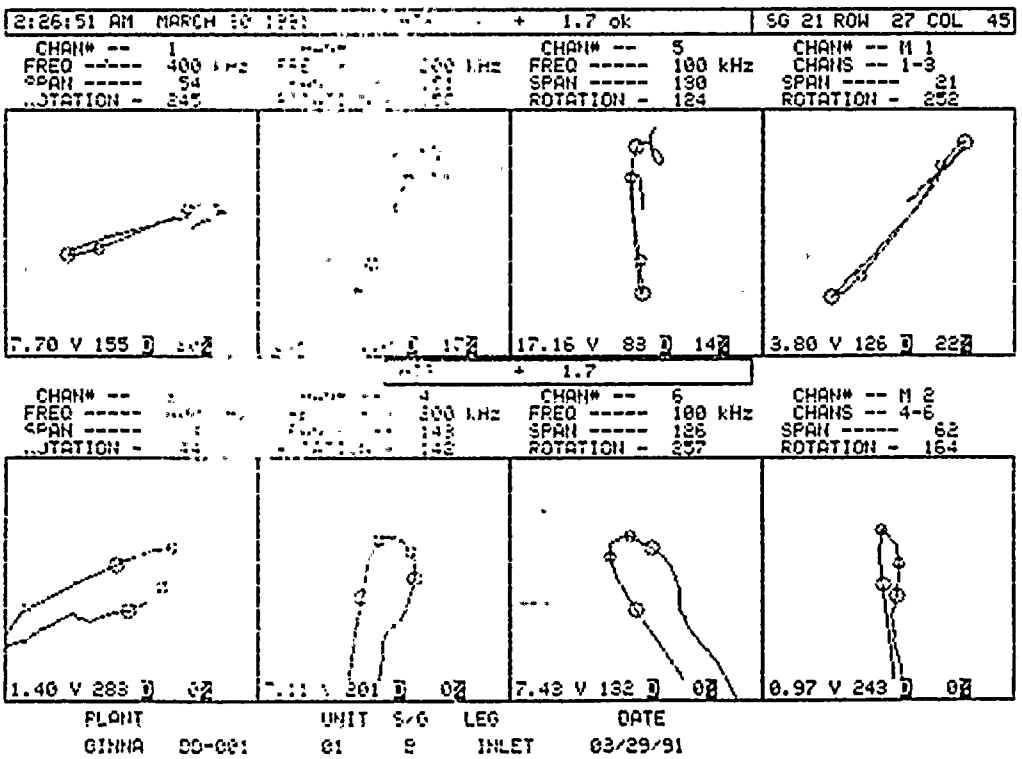

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 45
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.8
+0.8
360
180
0
-0.8
+0.8
MAX VOLTS 2.9
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 299
X ROTATION 67
OF SCANS 41
POINTS/SCAN 178
PLANT
UNIT
LEG
DATE
BLK 49977
GINNA
DD-BH015
01
INLET
04/03/91

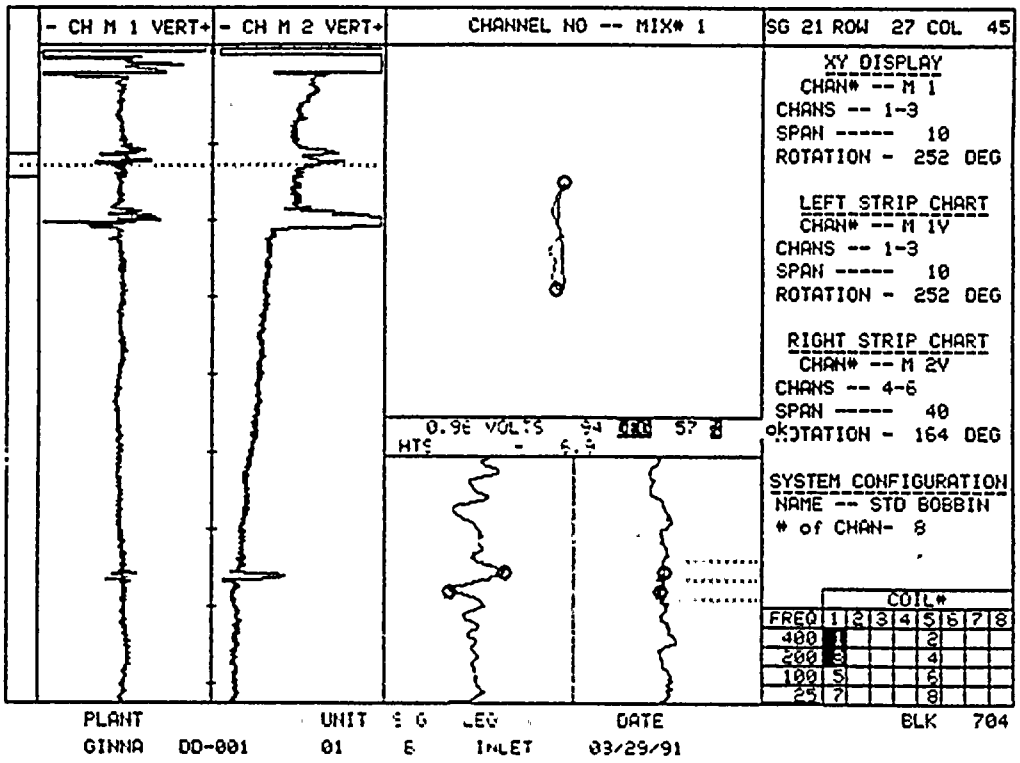

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 45
CLIP @ -0.07V
COIL = 207mils
WIDTH = 296 -1.0*STD= 99
LENGTH= 296 -1.0*STD= 99
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.8
+0.8
360
180
0
-0.8
MAX VOLTS 2.9
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 299
X ROTATION 0
OF SCANS 41
POINTS/SCAN 178
PLANT
UNIT
LEG
DATE
BLK 49977
GINNA
DD-BH015
01
INLET
04/03/91

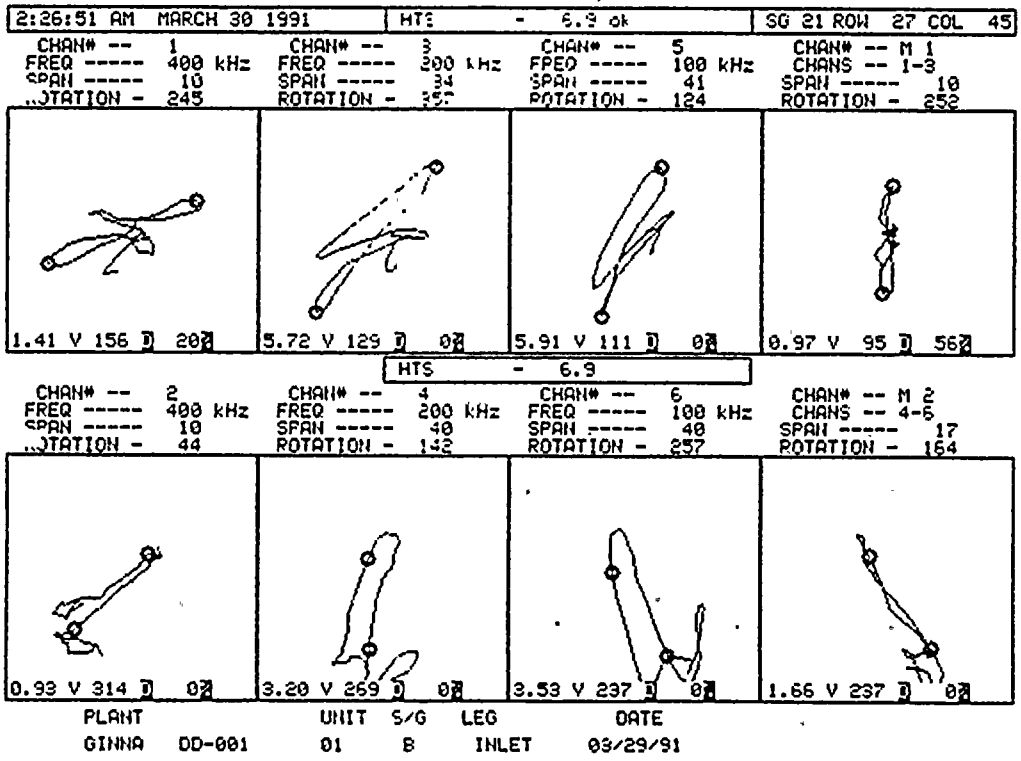

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 25 COL 45
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 16
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.96 VOLTS 28 DEG ADS
HTS - 5.05
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:56:39 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-007
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 40768

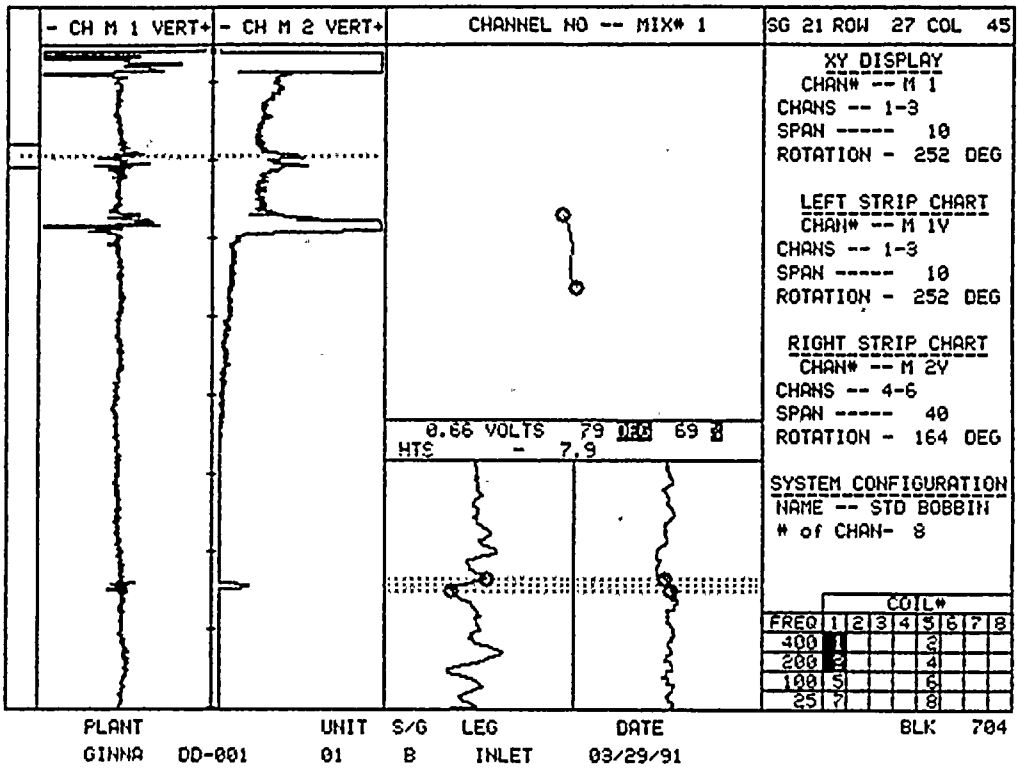

12:56:39 PM MARCH 31 1991
HTS - 5.04 ok
SG 21 ROW 25 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.03 V 0 D 0%
0.69 V 321 D 0%
1.01 V 291 D 0%
0.11 V 220 D 0%
HTS - 5.04
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 76
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 41
1.13 V 33 D 0%
4.71 V 72 D 0%
6.13 V 72 D 0%
2.19 V 26 D 98%
PLANT
GINNA DD-007
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

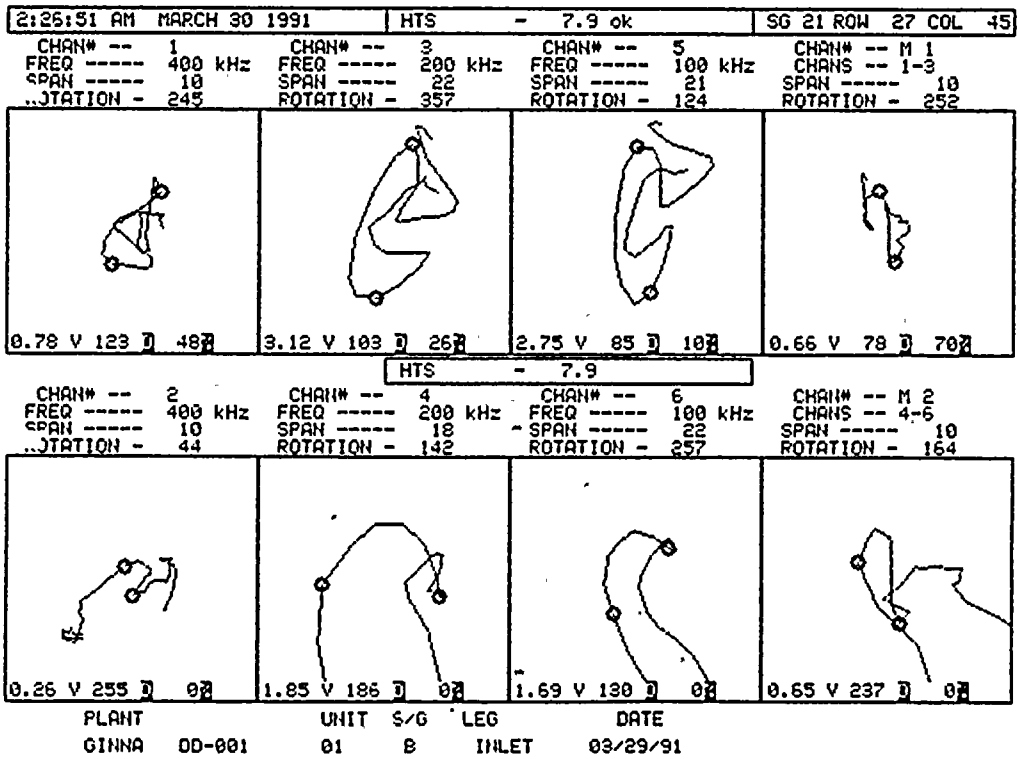

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 27 COL 45
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:26:51 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
VOLTS
+ 1.7
PLANT
GINNA
DD-001
LEG
INLET
DATE
03/29/91
BLK
704

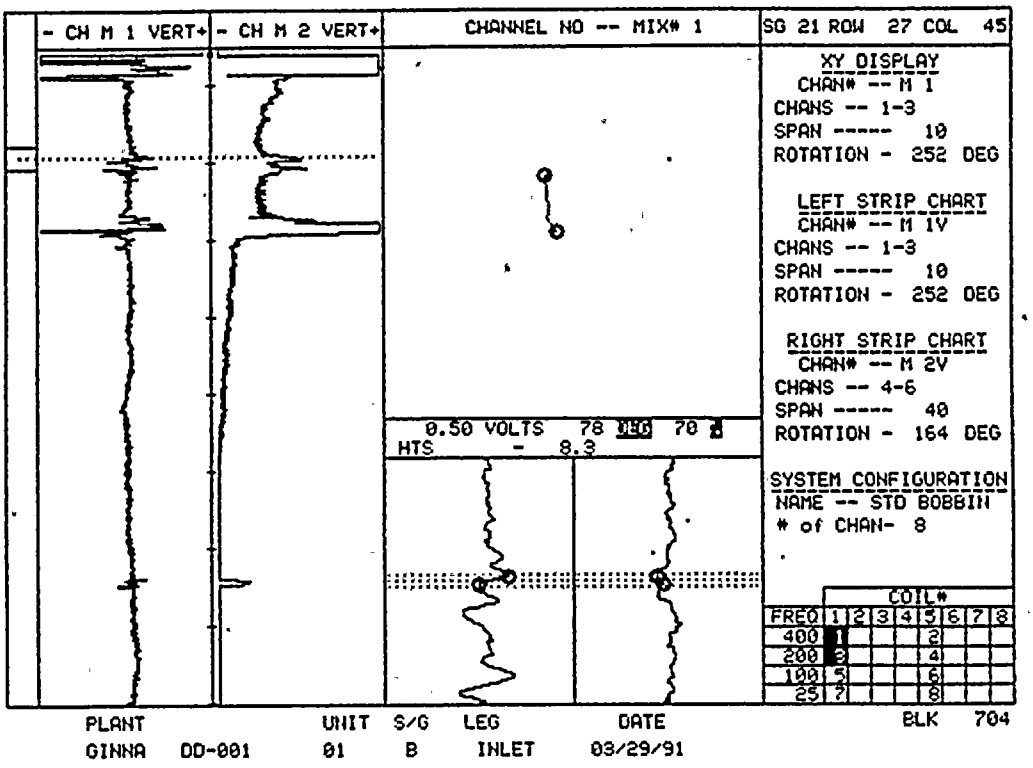

2:26:51 AM MARCH 30 1991
+ 1.7 ok
SG 21 ROW 27 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 245
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 130
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 21
ROTATION - 252
7.70 V 155 D
17.16 V 83 D 14%
3.80 V 126 D 22%
+ 1.7
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 126
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 62
ROTATION - 164
1.40 V 283 D 0%
7.48 V 132 D 0%
0.97 V 243 D 0%
PLANT
GINNA
DD-001
UNIT
01
S/G
2
LEG
INLET
DATE
03/29/91

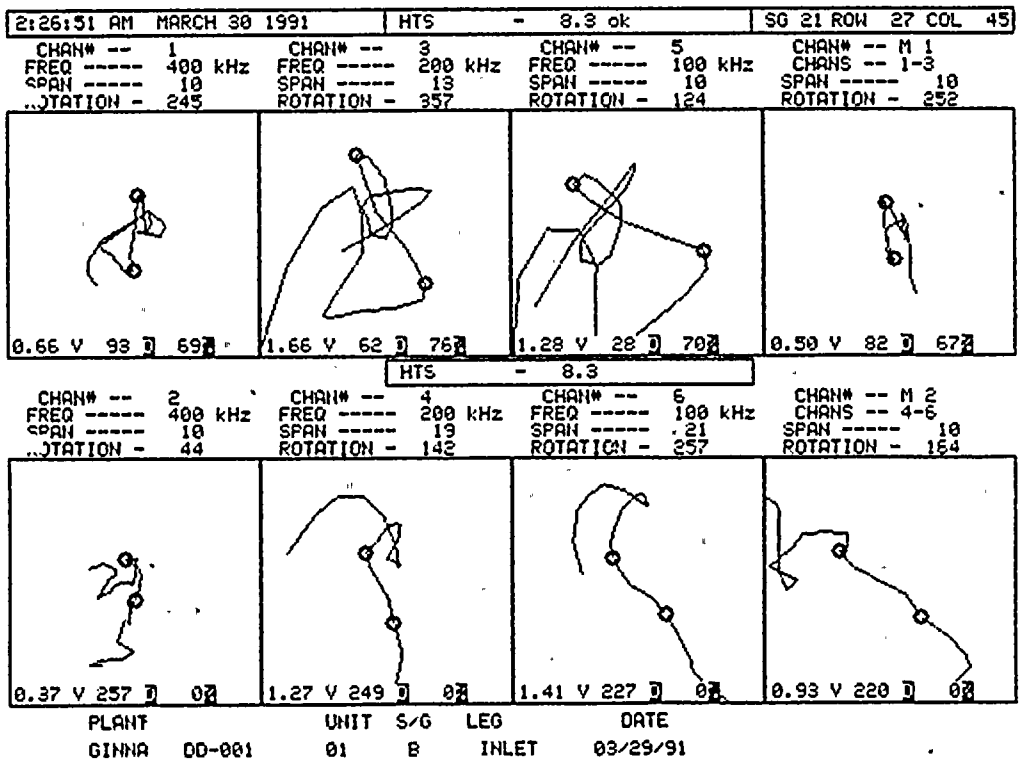

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 27 COL 45
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
7 8
PLANT UNIT S/G LEG DATE BLK 704
GINNA DD-001 01 B INLET 03/29/91

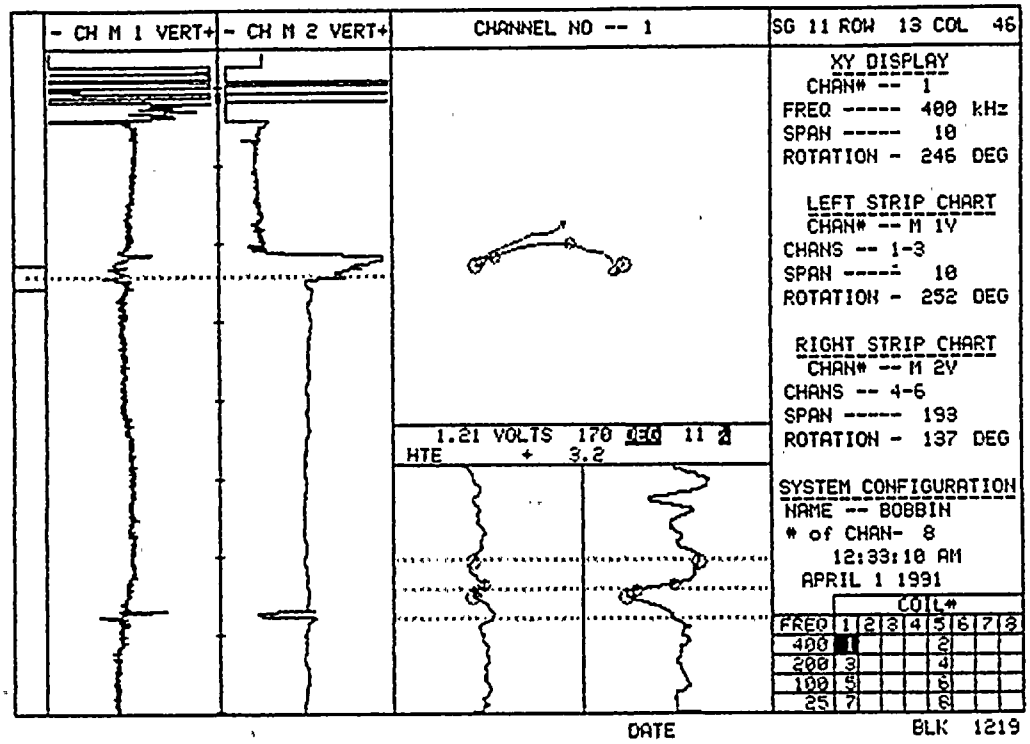

2:26:51 AM MARCH 30 1991
HTS - 6.9 ok
SG 21 ROW 27 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 34
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.41 V 156 D 20Z
5.72 V 129 D 0Z
5.91 V 111 D 0Z
0.97 V 95 D 56Z
HTS - 6.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 17
ROTATION - 164
0.93 V 314 D 0Z
3.20 V 269 D 0Z
3.53 V 237 D 0Z
1.66 V 237 D 0Z
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

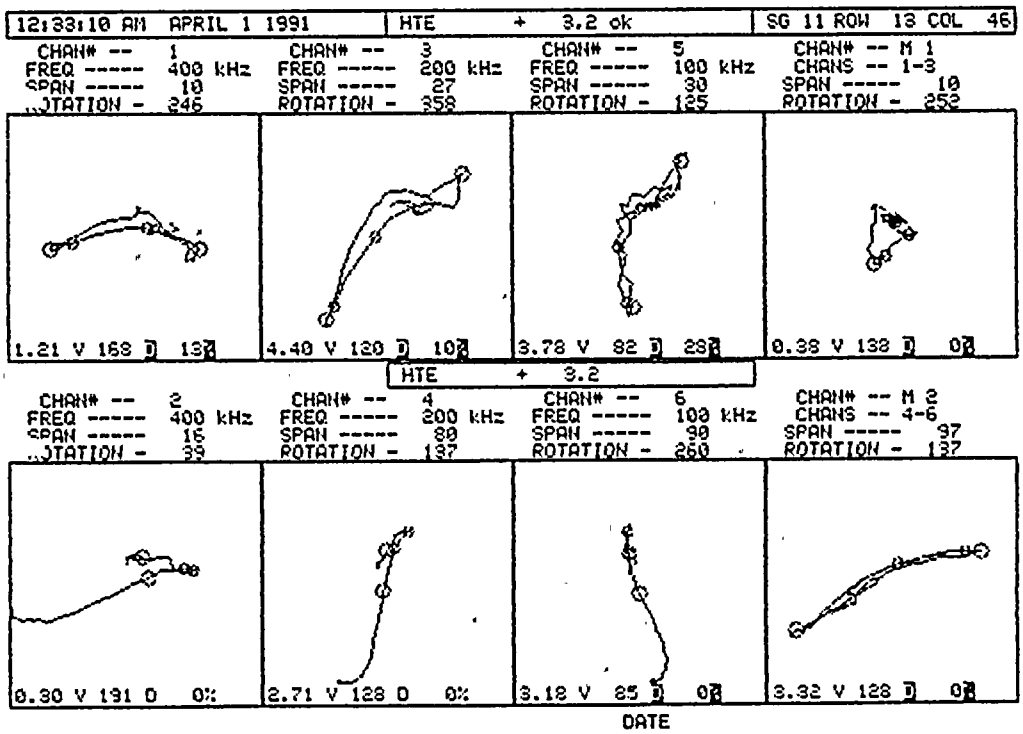

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 27 COL 45
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.66 VOLTS 79 DEG 69 %
HTS - 7.9
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 704
GINNA DD-001 01 B INLET 03/29/91

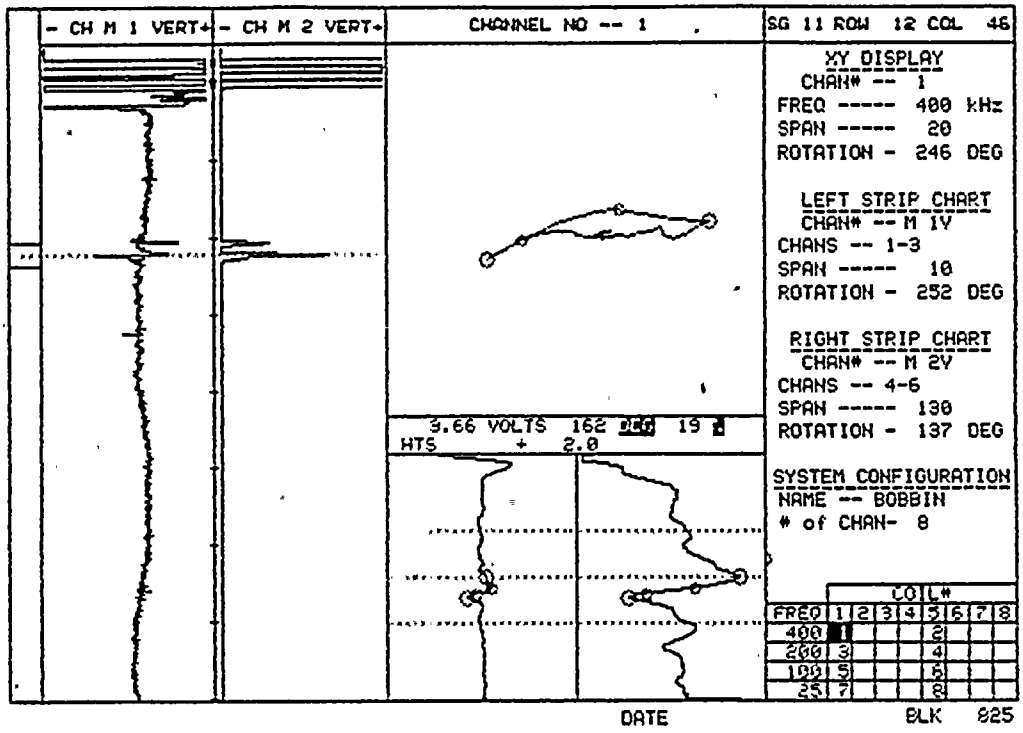

2:26:51 AM MARCH 30 1991
HTS - 7.9 ok
SG 21 ROW 27 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.78 V 123 D 48%
3.12 V 103 D 26%
2.75 V 85 D 10%
0.66 V 78 D 70%
HTS - 7.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.26 V 255 D 0%
1.85 V 186 D 0%
1.69 V 130 D 0%
0.65 V 237 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

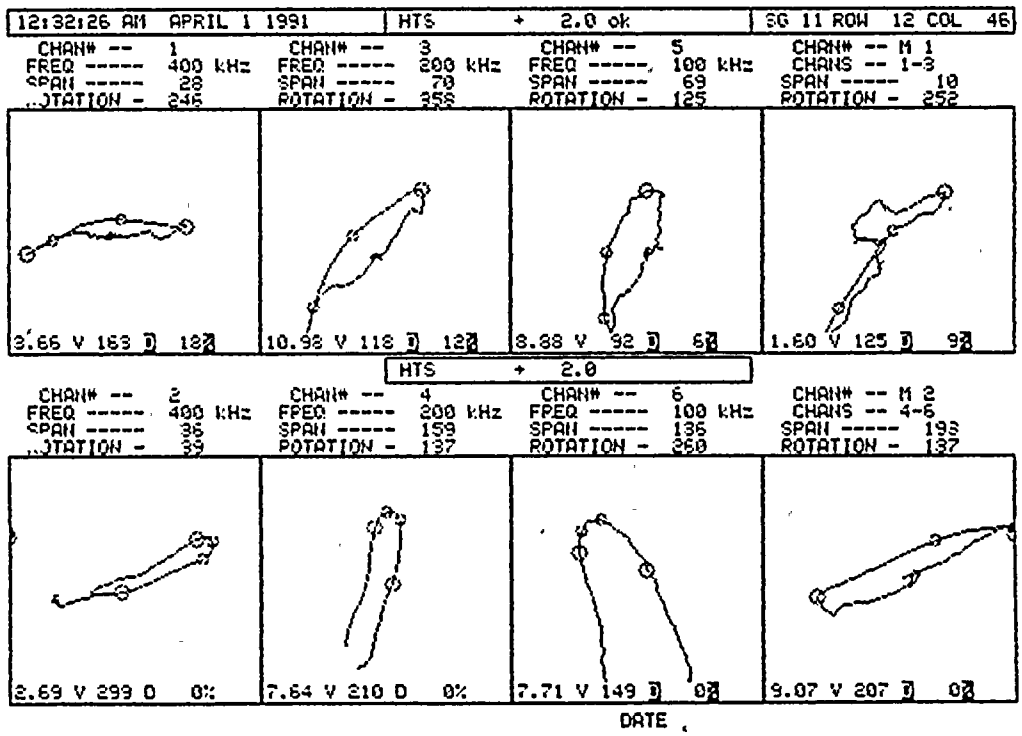

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 27 COL 45
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.50 VOLTS 78 086 70
HTS - 8.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 704
GINNA DD-001 01 B INLET 03/29/91

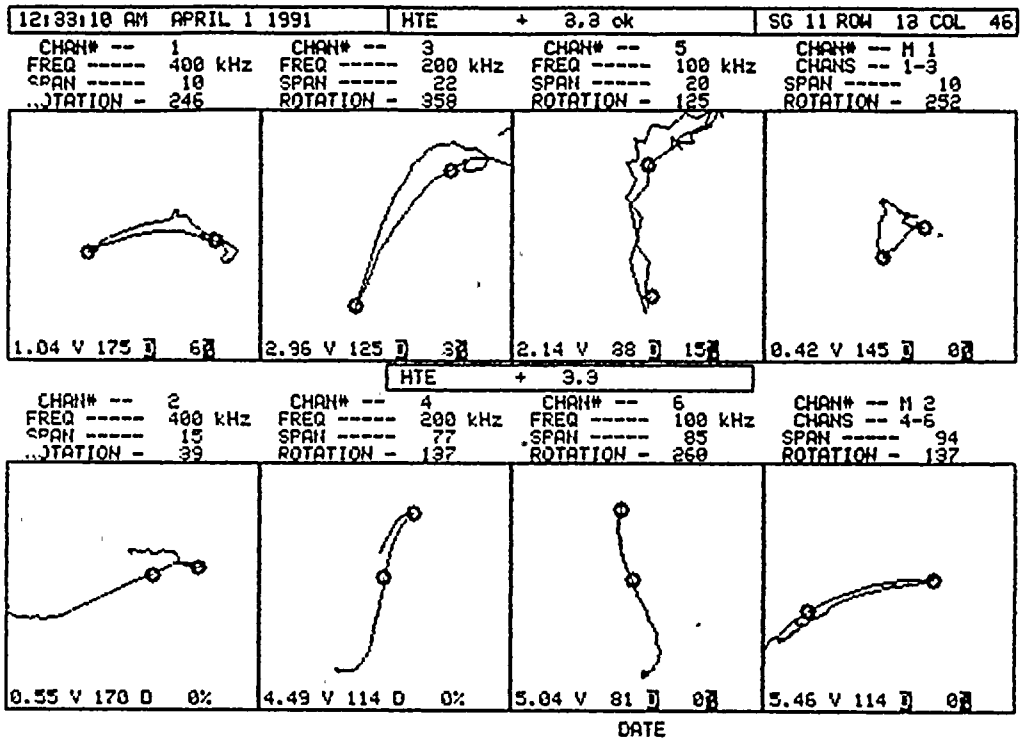

2:26:51 AM MARCH 30 1991
HTS - 8.3 ok
SG 21 ROW 27 COL 45
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.66 V 93 69
1.66 V 62 76
1.28 V 28 70
0.50 V 82 67
HTS - 8.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- .21
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.37 V 257 0
1.27 V 249 0
1.41 V 227 0
0.93 V 220 0
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

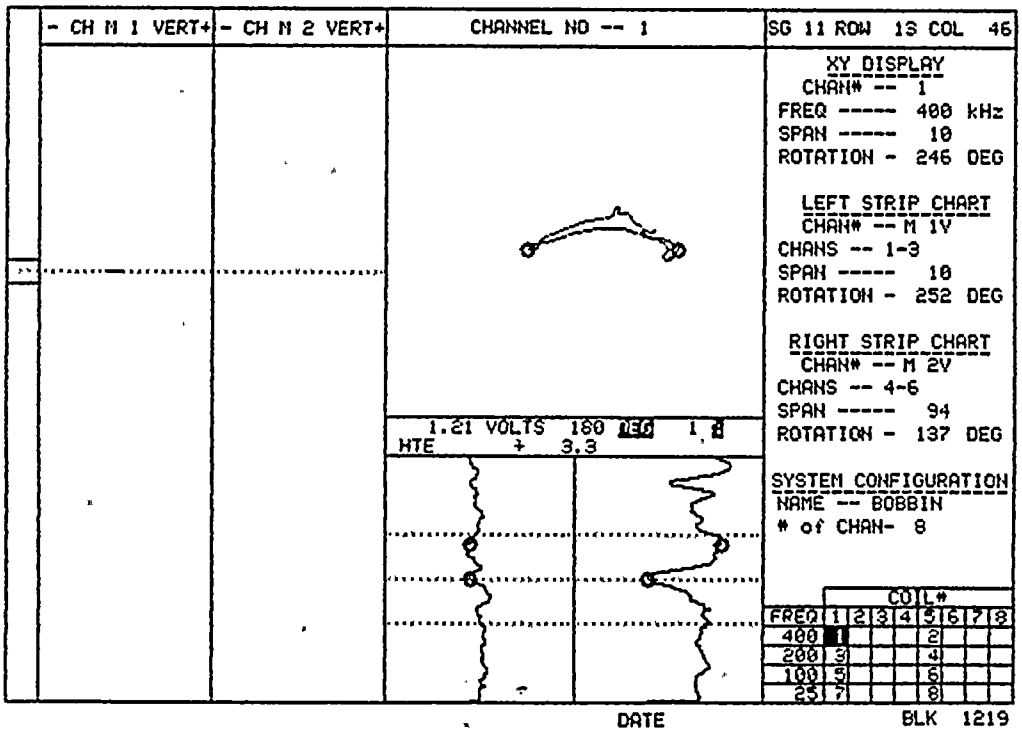

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 193
ROTATION - 137 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
12:33:10 AM
APRIL 1 1991
1.21 VOLTS 170 DEG 11 %
HTE + 3.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
DATE
BLK 1219

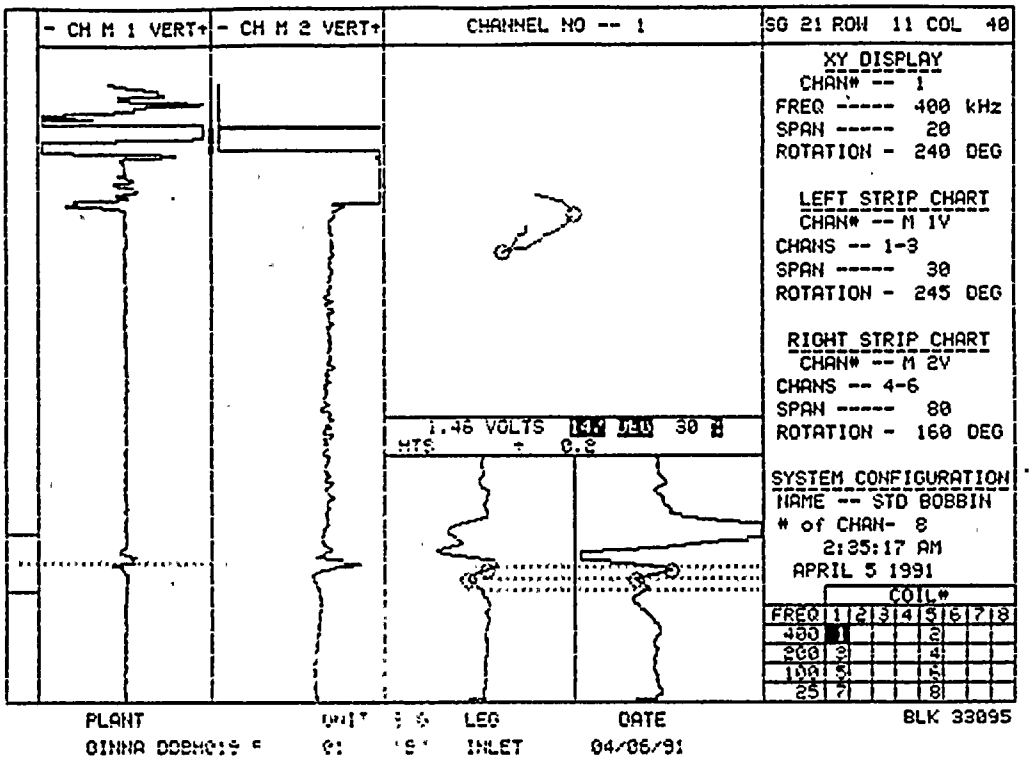

12:33:10 AM APRIL 1 1991
HTE + 3.2 ok
SG 11 ROW 13 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.21 V 168 D 13%
4.40 V 120 D 10%
3.78 V 82 D 28%
0.38 V 138 D 0%
HTE + 3.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 137
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 90
ROTATION - 260
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 97
ROTATION - 137
0.30 V 191 D 0%
2.71 V 128 D 0%
3.18 V 85 D 0%
3.32 V 128 D 0%
DATE

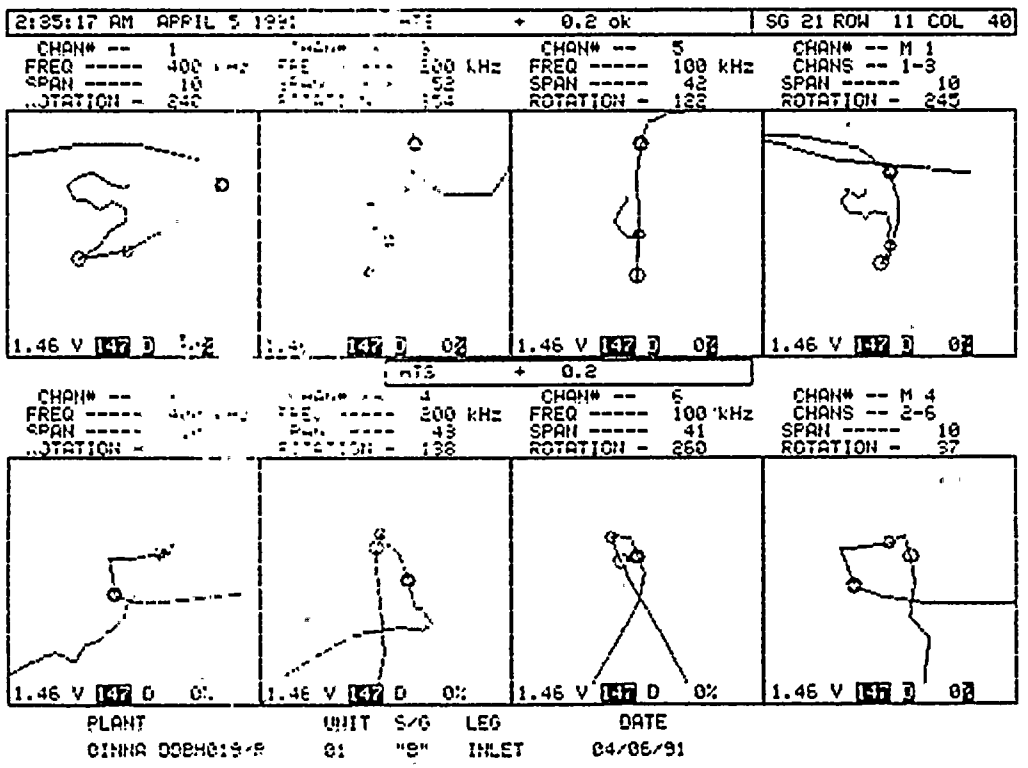

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 12 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 130
ROTATION - 137 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
3.66 VOLTS 162 DEG 19
HTS + 2.0
COL L#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
DATE
BLK 825

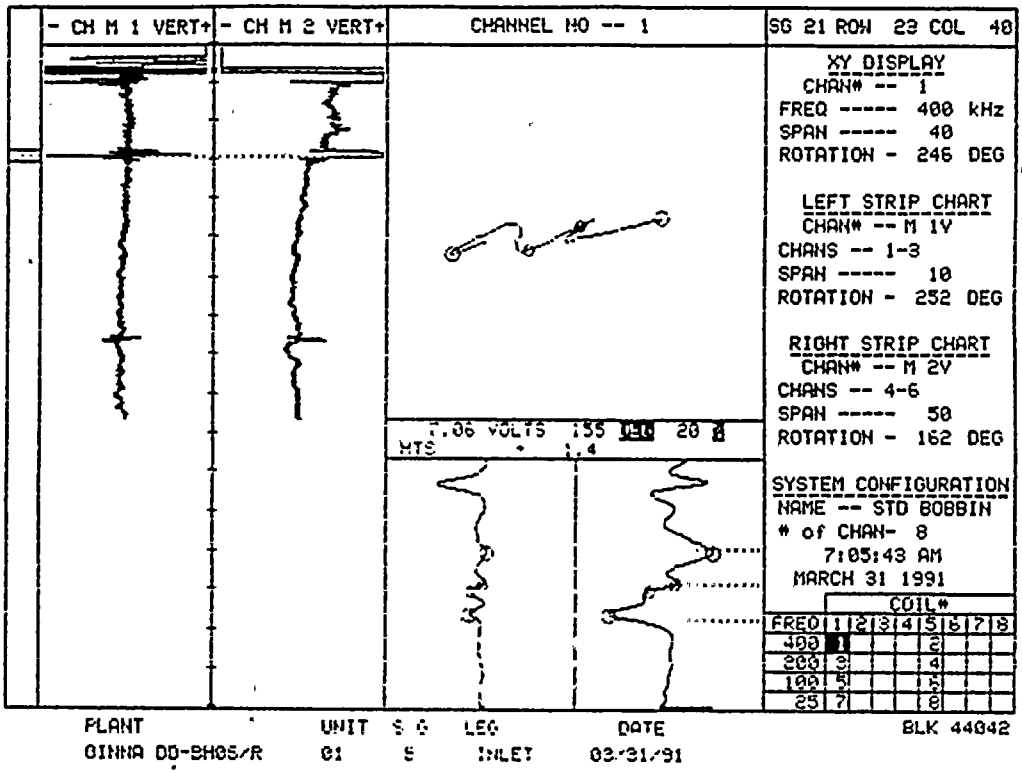

12:32:26 AM APRIL 1 1991
HTS + 2.0 ok
SG 11 ROW 12 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 70
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 69
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
3.66 V 163 D 18%
10.98 V 118 D 12%
8.88 V 92 D 6%
1.60 V 125 D 9%
HTS + 2.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 159
ROTATION - 137
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 136
ROTATION - 360
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 193
ROTATION - 137
3.69 V 299 D 0%
7.64 V 210 D 0%
7.71 V 149 D 0%
9.07 V 207 D 0%
DATE

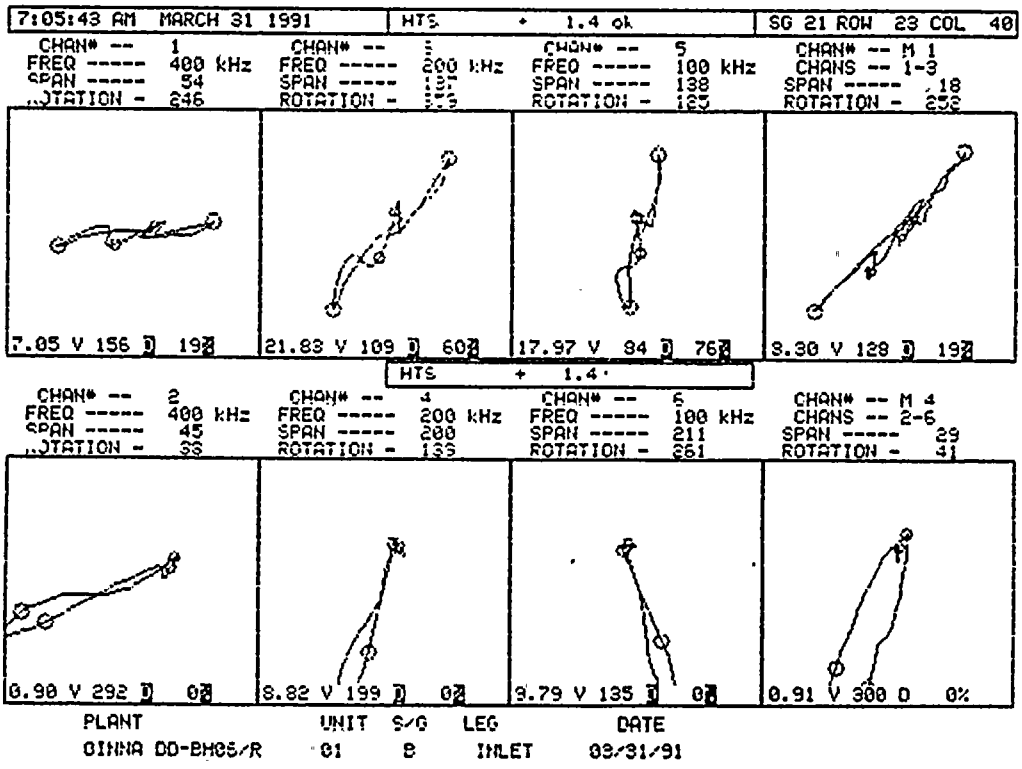

12:33:10 AM APRIL 1 1991
HTE + 3.3 ok
SG 11 ROW 13 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.04 V 175 D 6%
2.96 V 125 D 3%
2.14 V 88 D 1%
0.42 V 145 D 0%
HTE + 3.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 77
ROTATION - 137
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 260
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 94
ROTATION - 137
0.55 V 170 D 0%
4.49 V 114 D 0%
5.04 V 81 D 0%
5.46 V 114 D 0%
DATE

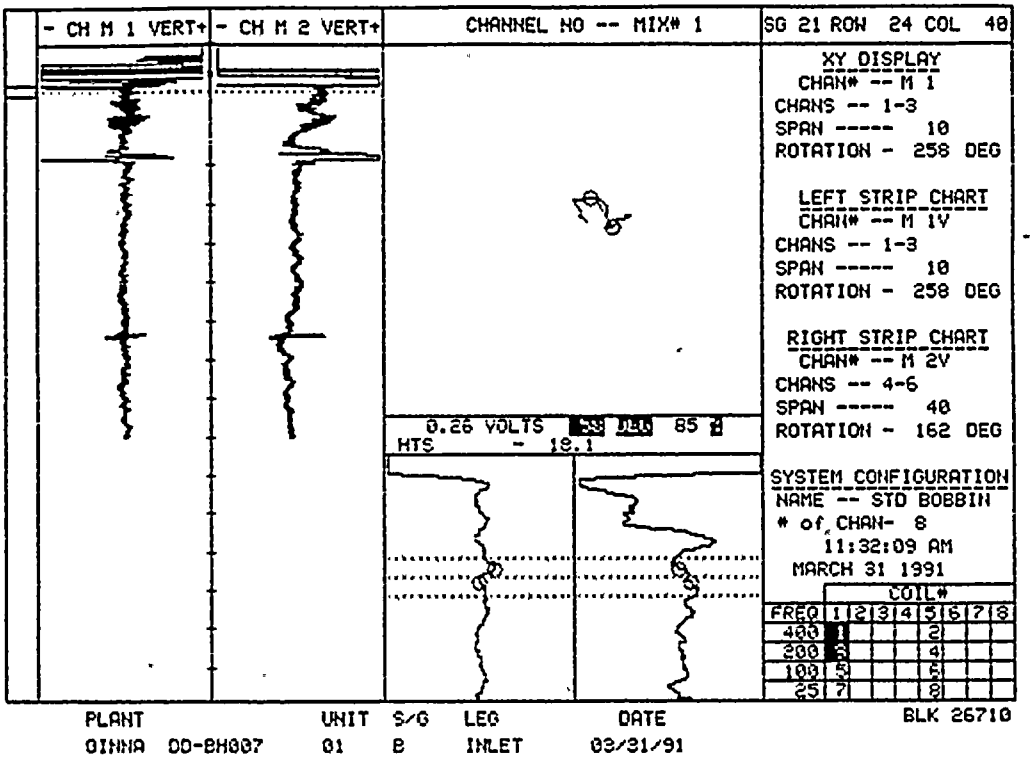

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 94
ROTATION - 137 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
1.21 VOLTS 180 DEG 1.8
HTE + 3.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
DATE
BLK 1219

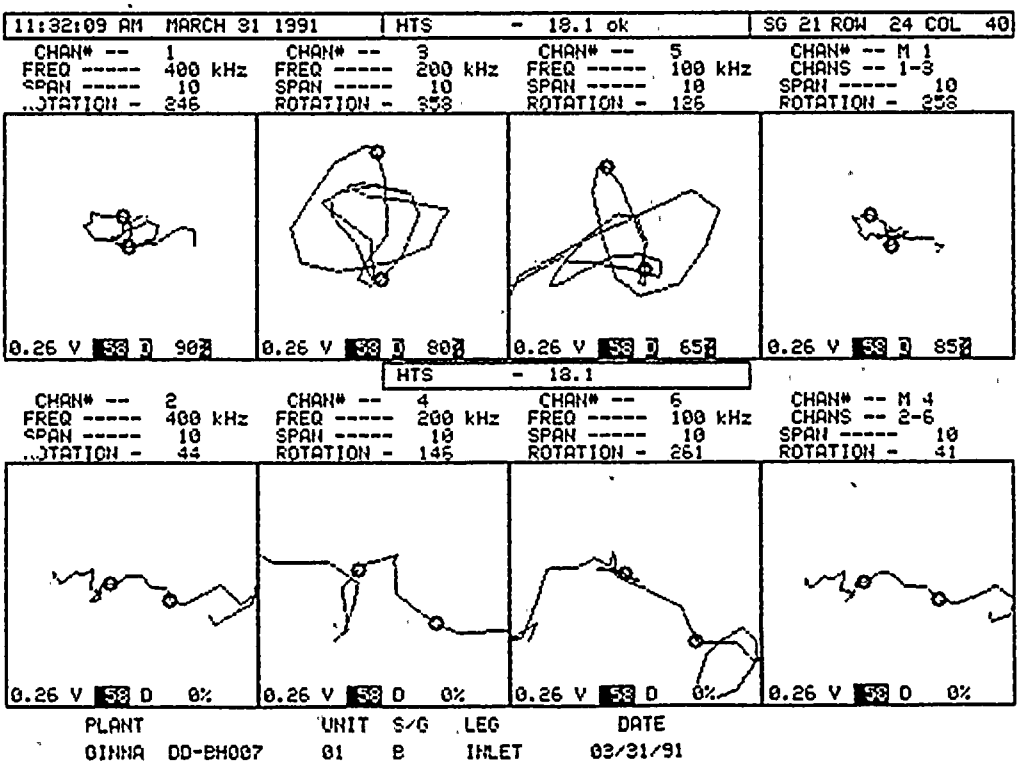

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 11 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 30
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:35:17 AM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
1.46 VOLTS
MTS + 0.2
PLANT
UNIT
S/G
LEG
DATE
BLK 33095
INLET
04/06/91

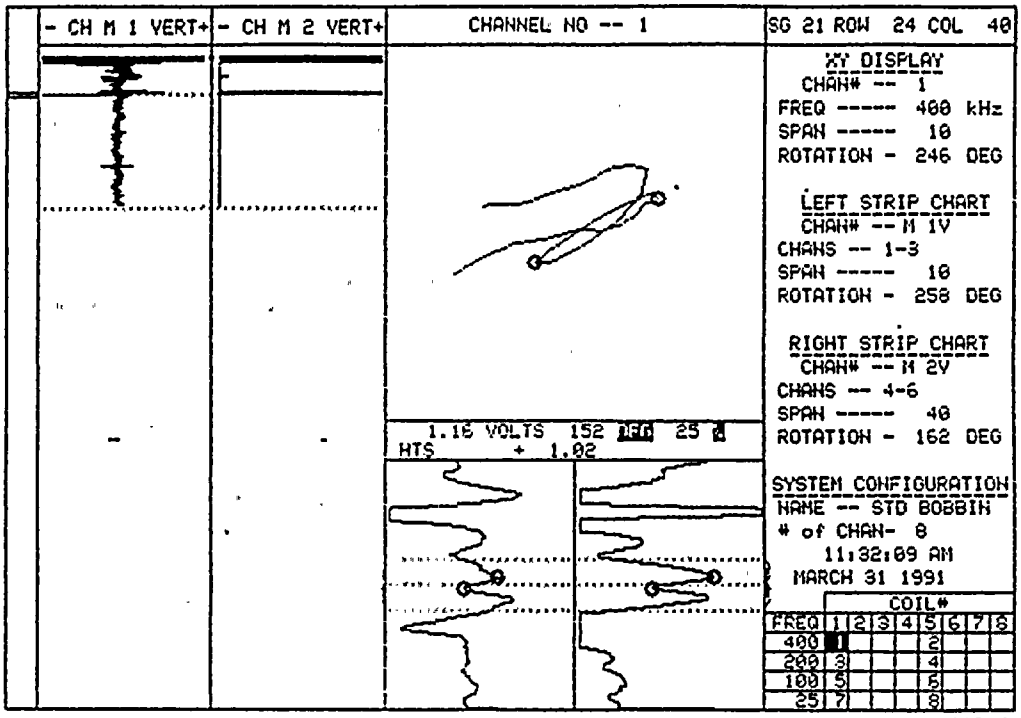

2:35:17 AM APRIL 5 1991
MTS + 0.2 ok
SG 21 ROW 11 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
1.46 V
MTS + 0.2
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 260
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 37
PLANT
UNIT
S/G
LEG
DATE
INLET
04/06/91

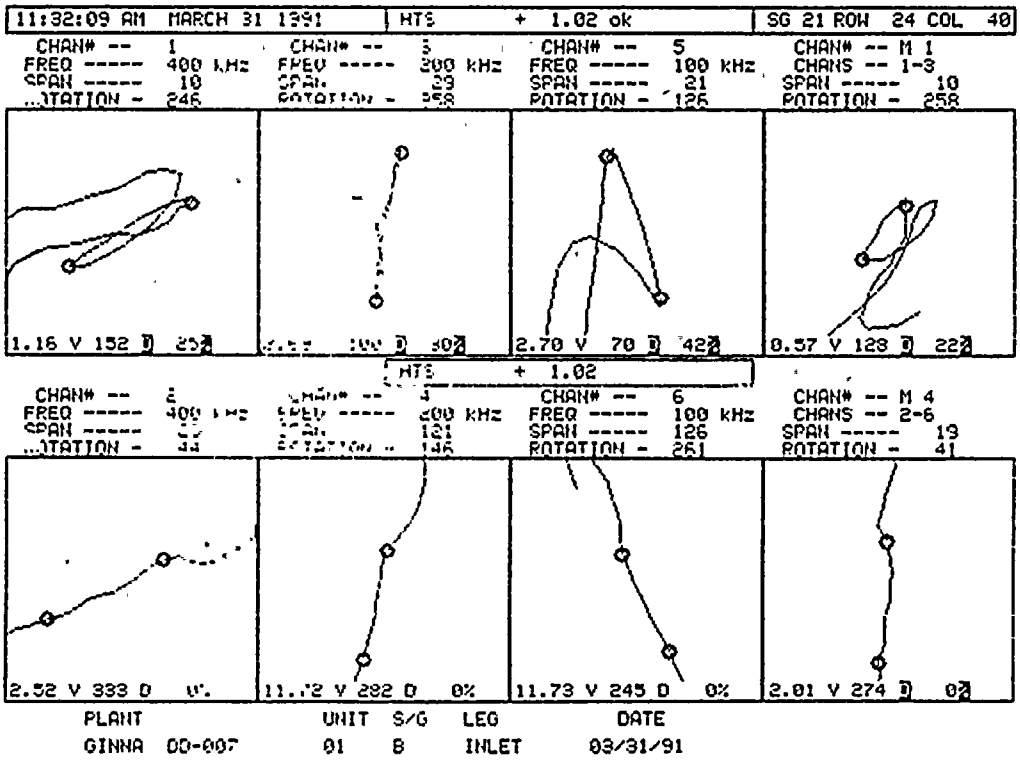

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 23 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:05:43 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
HTS + 1.4
PLANT
UNIT
S/G
LEG
DATE
BLK 44042
OINNA DD-BH05/R
01
S
INLET
03/31/91

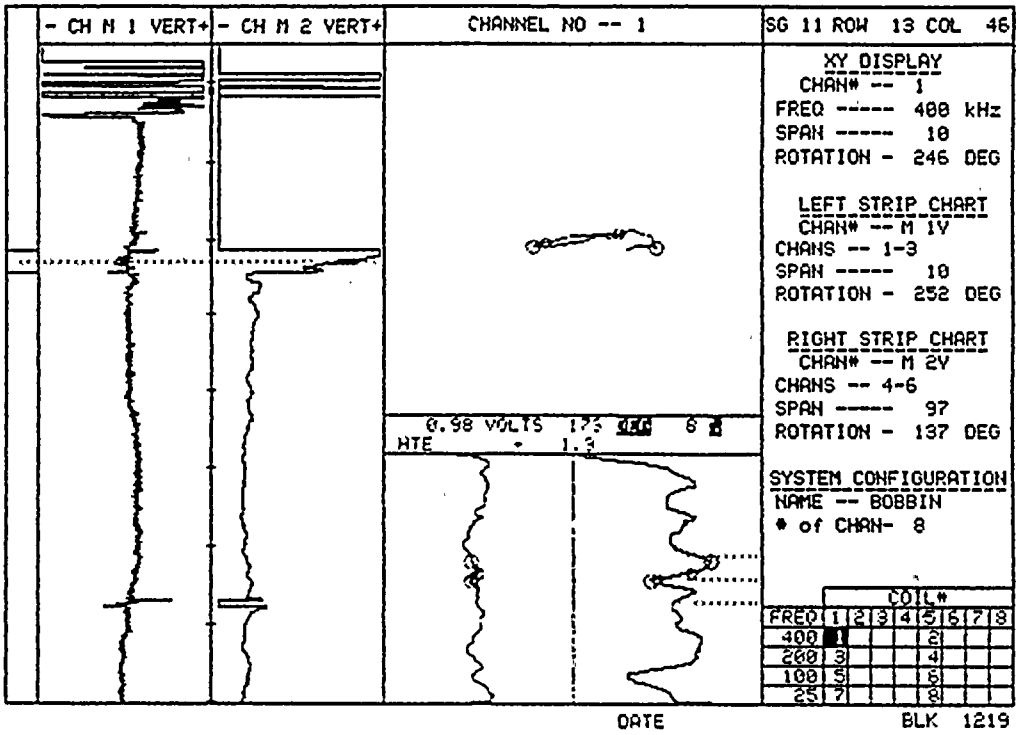

7:05:43 AM MARCH 31 1991
HTS + 1.4 ok
SG 21 ROW 23 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 54
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 138
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 138
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 18
7.05 V 156 D 19%
21.83 V 109 D 60%
17.97 V 94 D 76%
8.30 V 128 D 19%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 45
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 200
ROTATION - 133
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 211
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 29
ROTATION - 41
0.90 V 292 D 0%
8.82 V 199 D 0%
9.79 V 135 D 0%
0.91 V 300 D 0%
PLANT
UNIT
S/G
LEG
DATE
OINNA DD-BH05/R
01
B
INLET
03/31/91

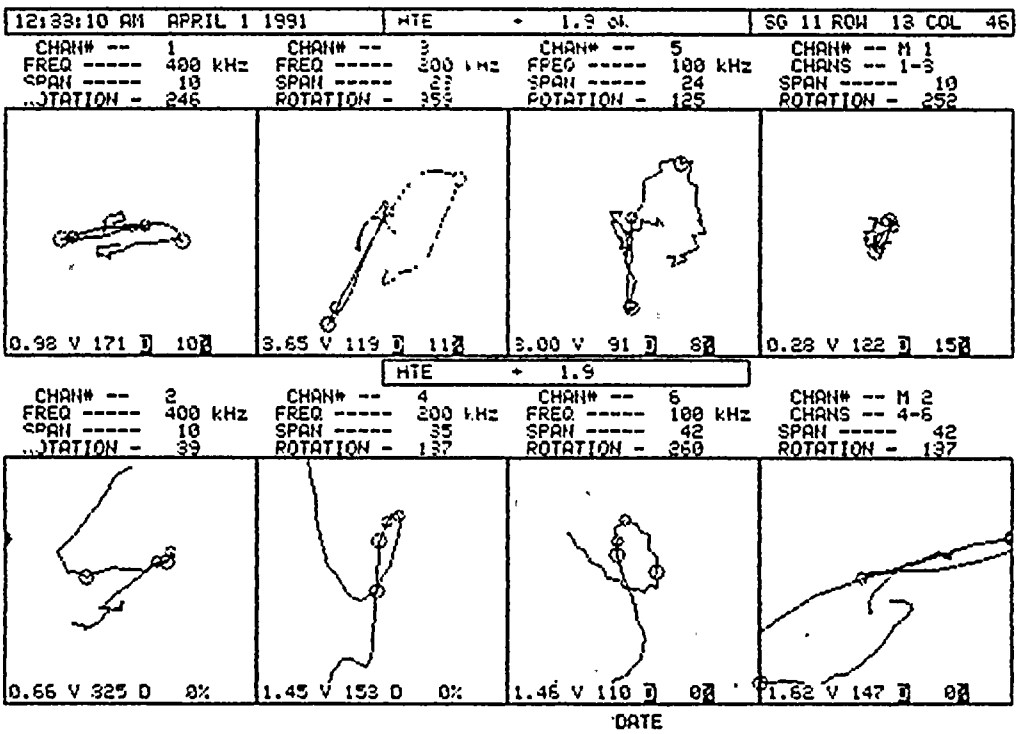

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 24 COL 40
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.26 VOLTS 85
HTS - 18.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:32:09 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91
BLK 26710

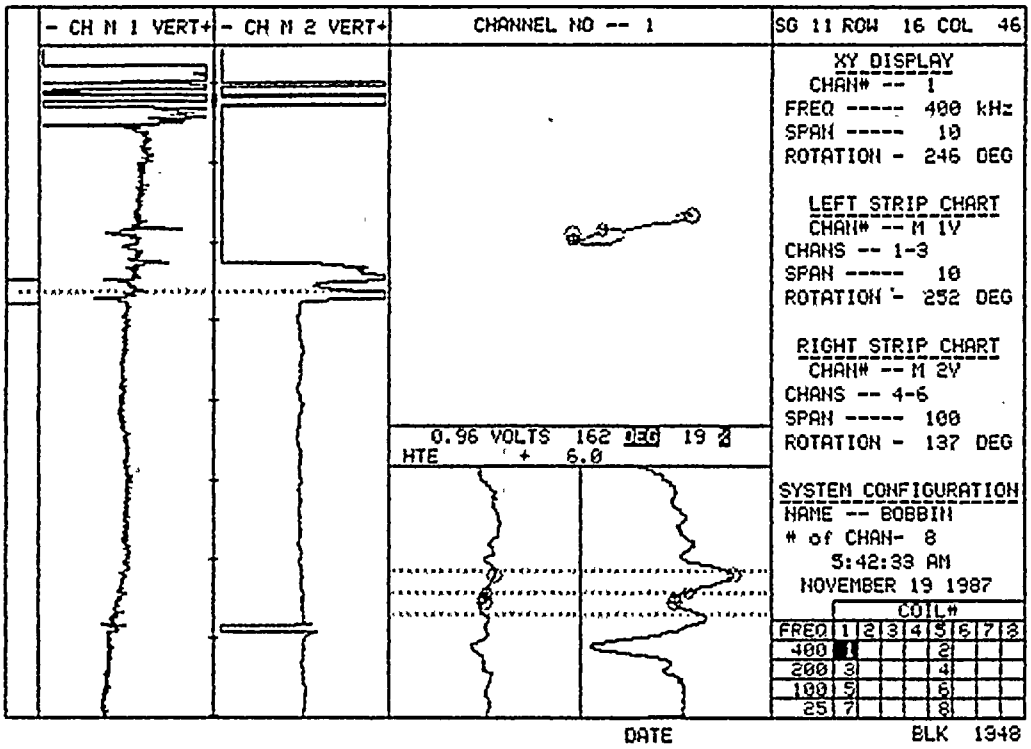

11:32:09 AM MARCH 31 1991
HTS - 18.1 ok
SG 21 ROW 24 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.26 V 90%
0.26 V 80%
0.26 V 65%
0.26 V 85%
HTS - 18.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.26 V 0%
0.26 V 0%
0.26 V 0%
0.26 V 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91

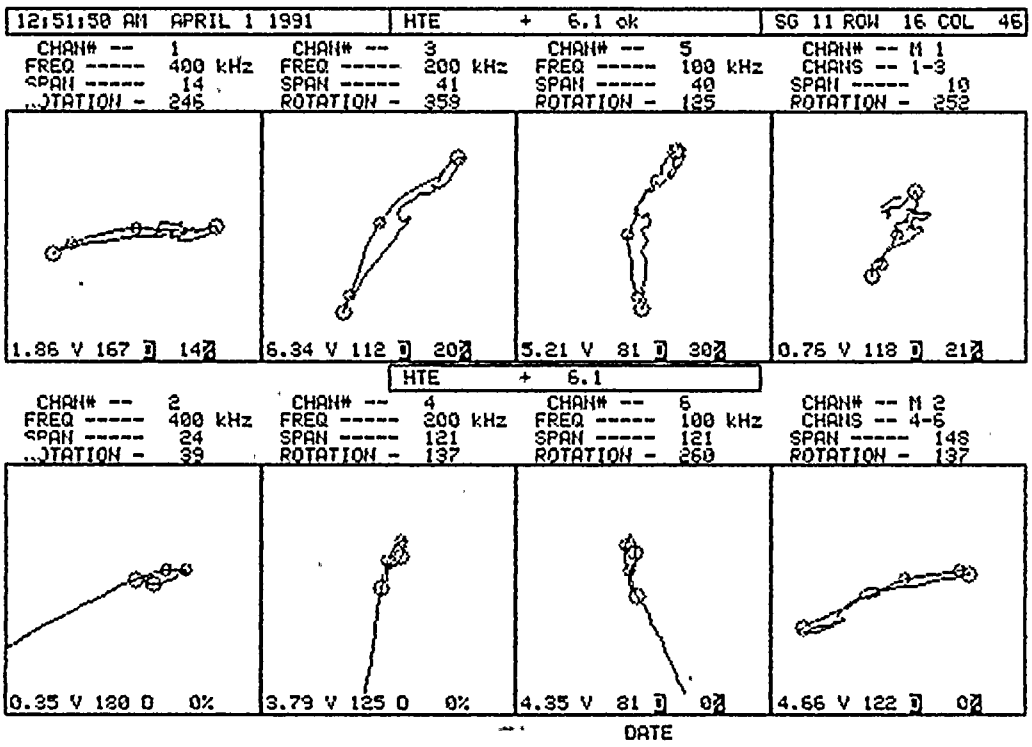

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 40
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.16 VOLTS 152 DEG 25 %
HTS + 1.02
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:32:09 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 26710

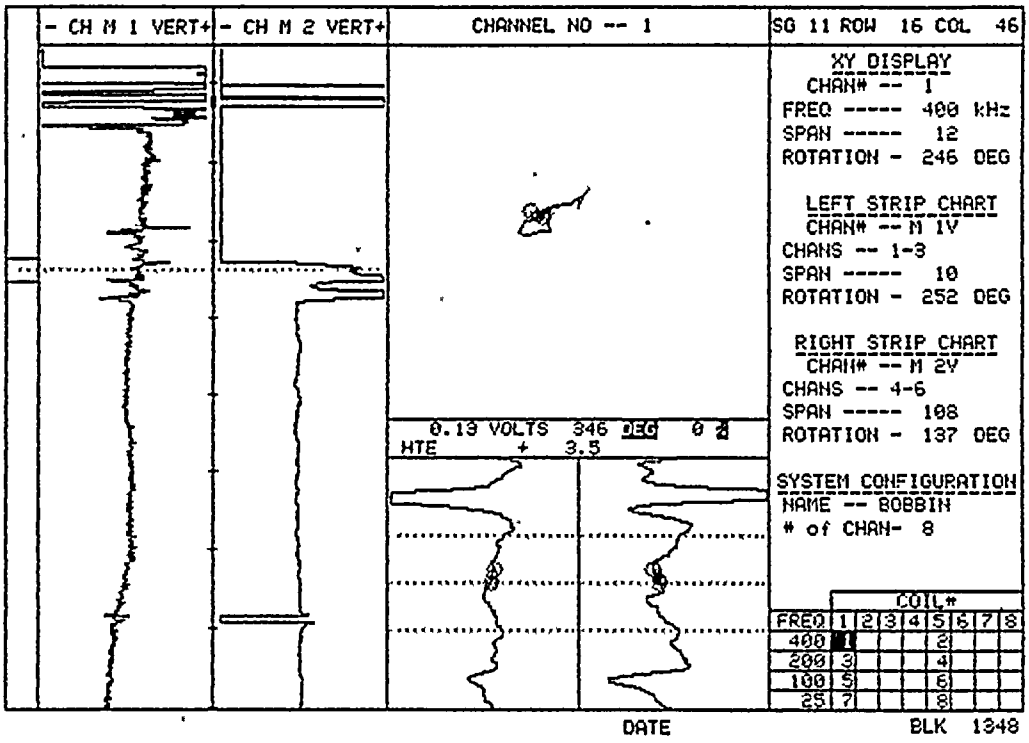

11:32:09 AM MARCH 31 1991
HTS + 1.02 ok
SG 21 ROW 24 COL 40
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
CHAN# -- 3
FREQ ----- 200 kHz
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
1.16 V 152 D 25%
2.70 V 70 D 42%
0.57 V 128 D 22%
HTS + 1.02
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 126
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
2.52 V 333 D
11.73 V 245 D 0%
2.01 V 274 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

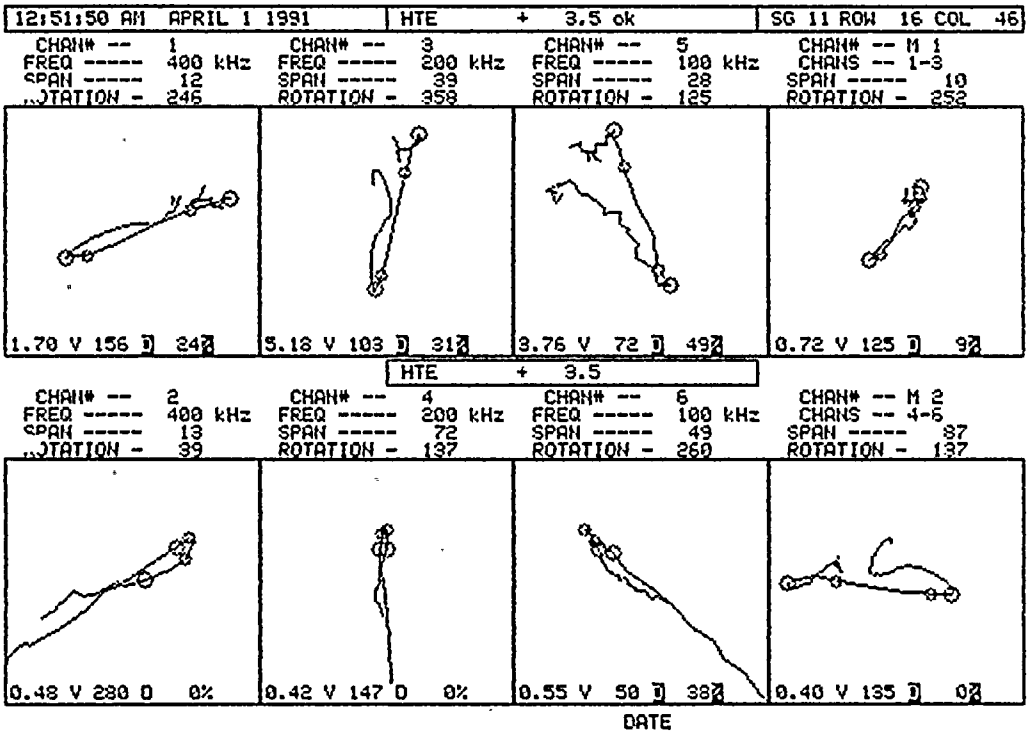

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 13 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 97
ROTATION - 137 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
DATE
BLK 1219

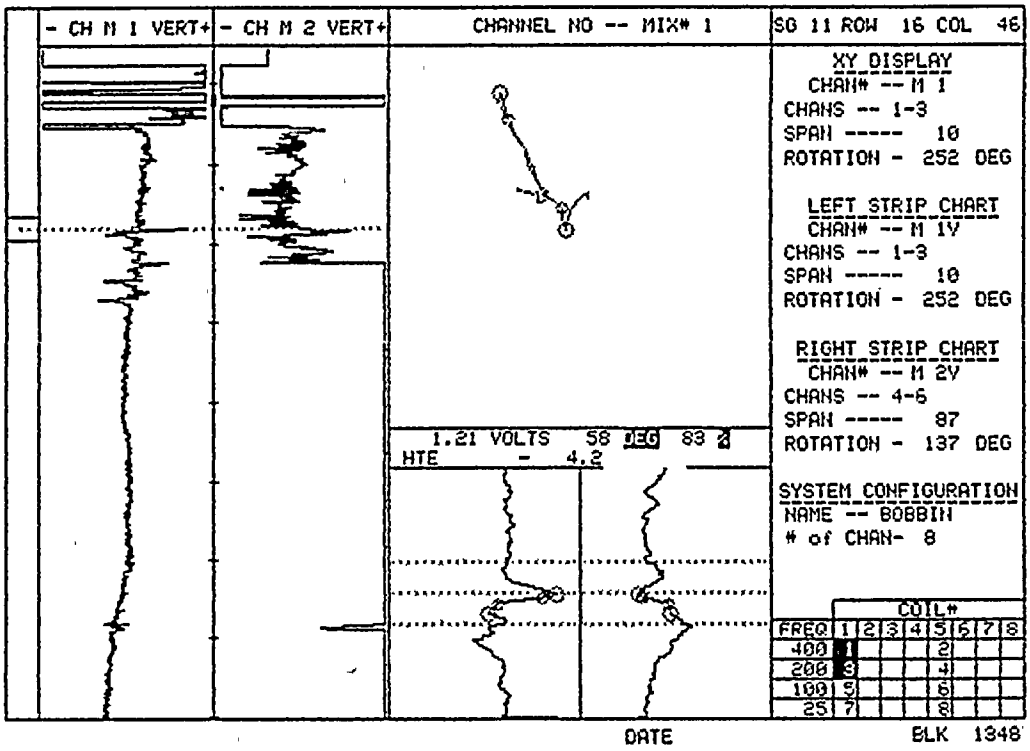

12:33:10 AM APRIL 1 1991
HTE + 1.9 IN.
SG 11 ROW 13 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 355
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.98 V 171 D 10%
3.65 V 119 D 11%
3.00 V 91 D 8%
0.28 V 122 D 15%
HTE + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 137
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 250
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 42
ROTATION - 137
0.66 V 325 D 0%
1.45 V 153 D 0%
1.46 V 110 D 0%
1.62 V 147 D 0%
DATE

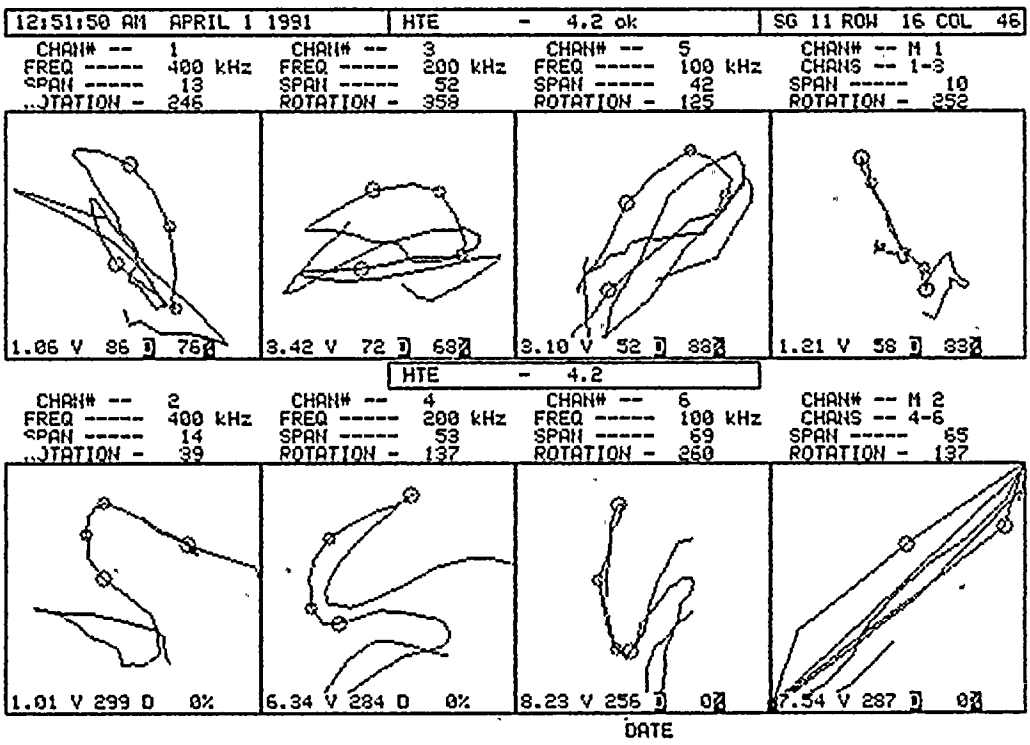

- CH N 1 VERT+
- CH N 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 100
ROTATION - 137 DEG
0.96 VOLTS 162 DEG 19 %
HTE + 6.0
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
5:42:33 AM
NOVEMBER 19 1987
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
DATE
BLK 1348

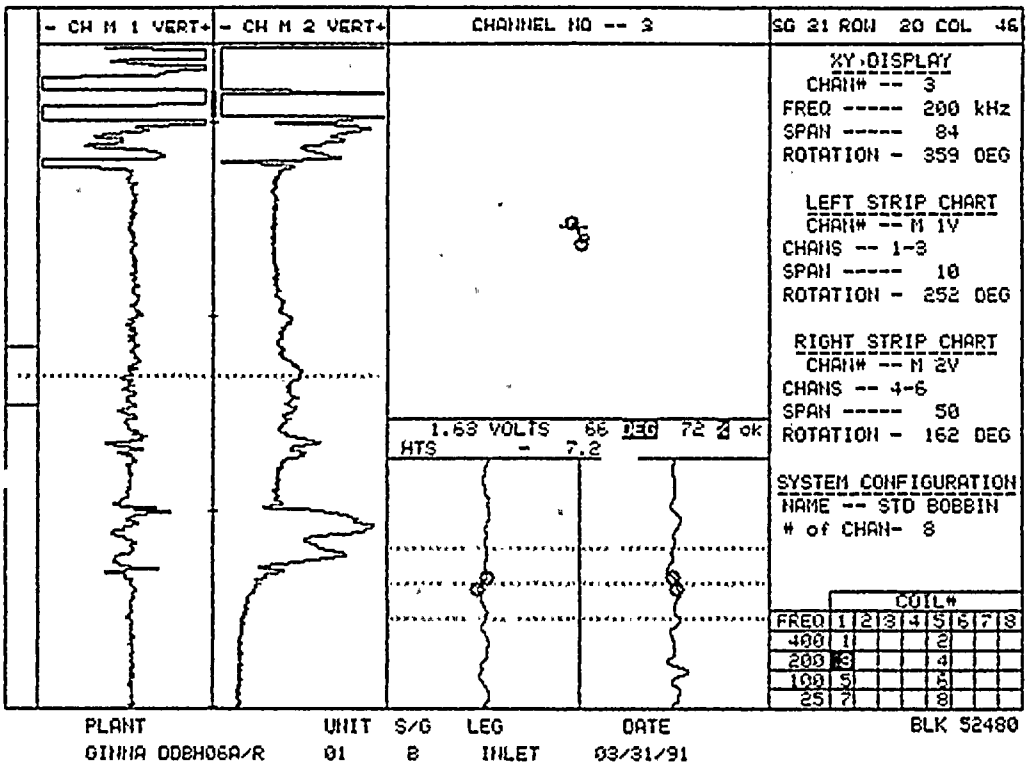

12:51:50 AM APRIL 1 1991
HTE + 6.1 ok
SG 11 ROW 16 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.86 V 167 D 14%
6.34 V 112 D 20%
5.21 V 81 D 30%
0.76 V 118 D 21%
HTE + 6.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 121
ROTATION - 137
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 121
ROTATION - 260
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 148
ROTATION - 137
0.35 V 180 D 0%
3.79 V 125 D 0%
4.35 V 81 D 0%
4.66 V 122 D 0%
DATE

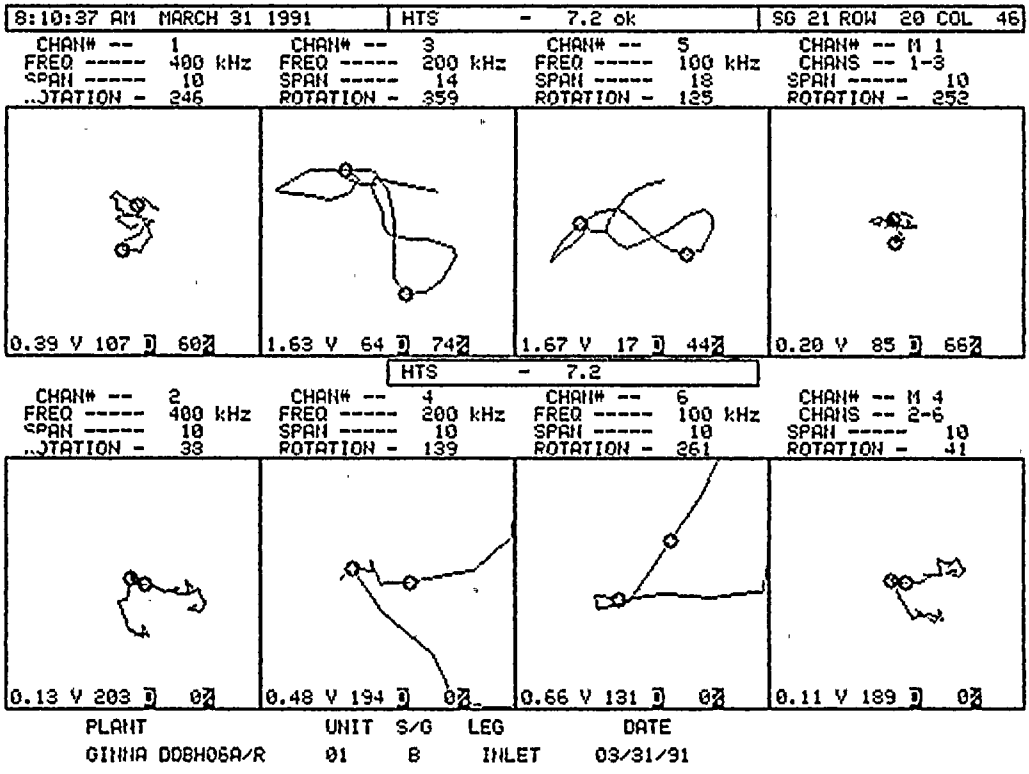

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 11 ROW 16 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 108
ROTATION - 137 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
0.13 VOLTS 346 DEG 0 %
HTE + 3.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
DATE
BLK 1348

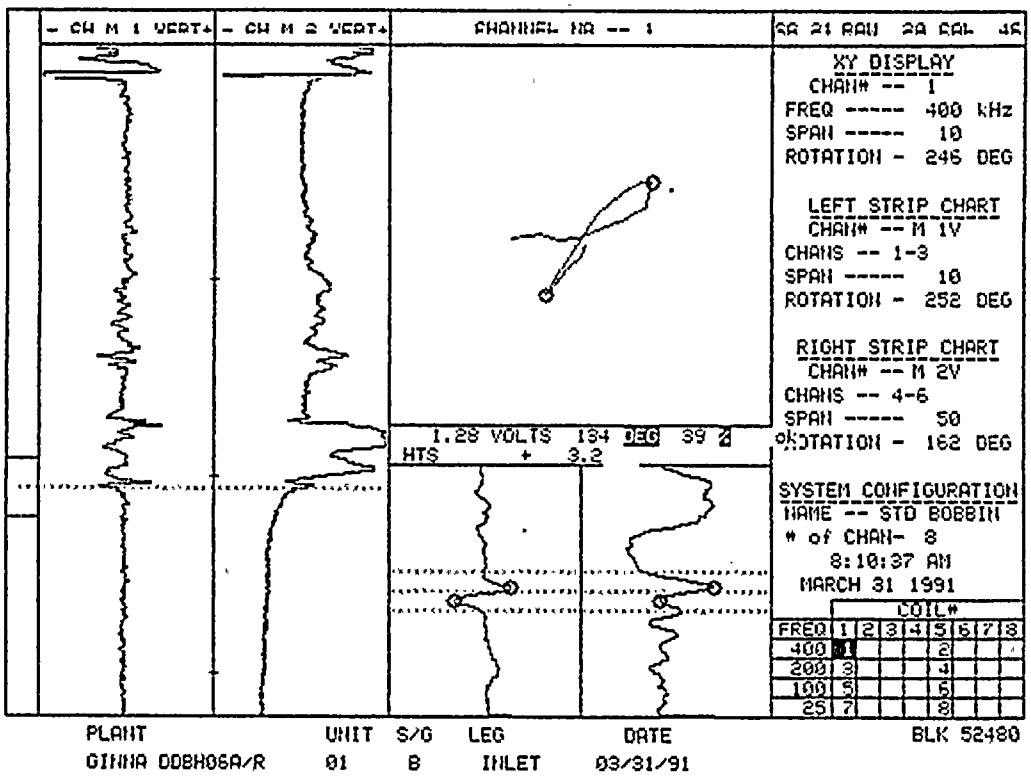

12:51:50 AM APRIL 1 1991
HTE + 3.5 ok
SG 11 ROW 16 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.70 V 156 D 24%
5.18 V 103 D 31%
3.76 V 72 D 49%
0.72 V 125 D 9%
HTE + 3.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 72
ROTATION - 137
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 260
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 87
ROTATION - 137
0.48 V 280 D 0%
0.42 V 147 D 0%
0.55 V 50 D 38%
0.40 V 135 D 0%
DATE

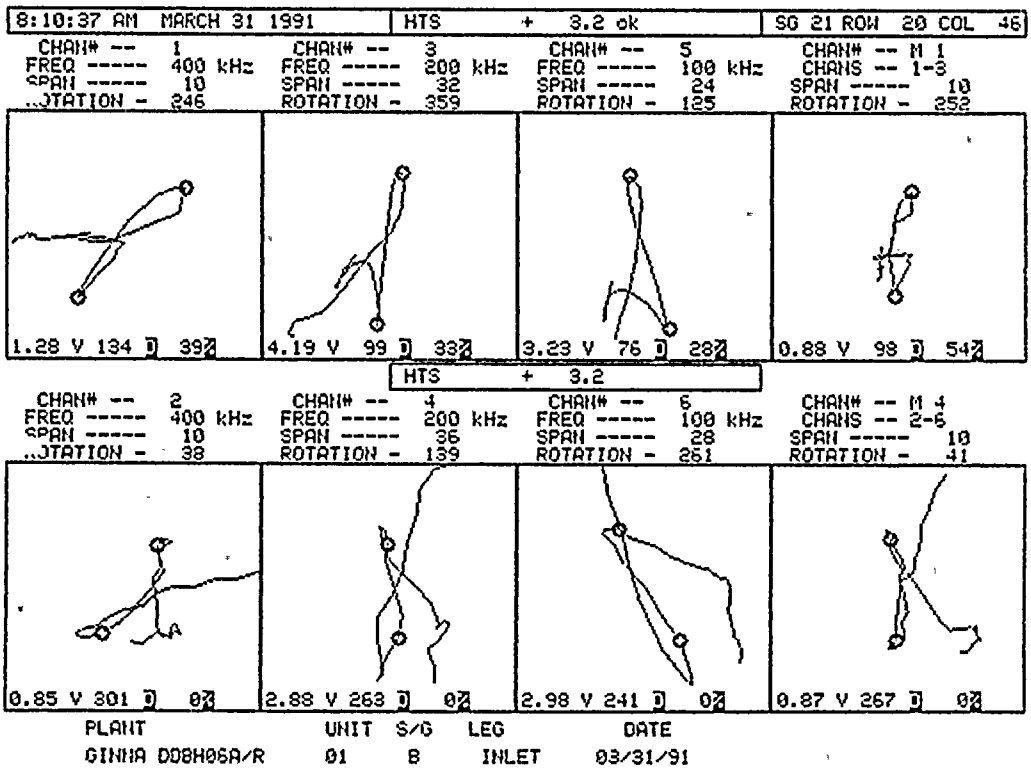

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 11 ROW 16 COL 46
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 87
ROTATION - 137 DEG
SYSTEM CONFIGURATION
NAME -- BOBBIN
# of CHAN- 8
1.21 VOLTS 58 DEG 83
HTE - 4.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
DATE
BLK 1348

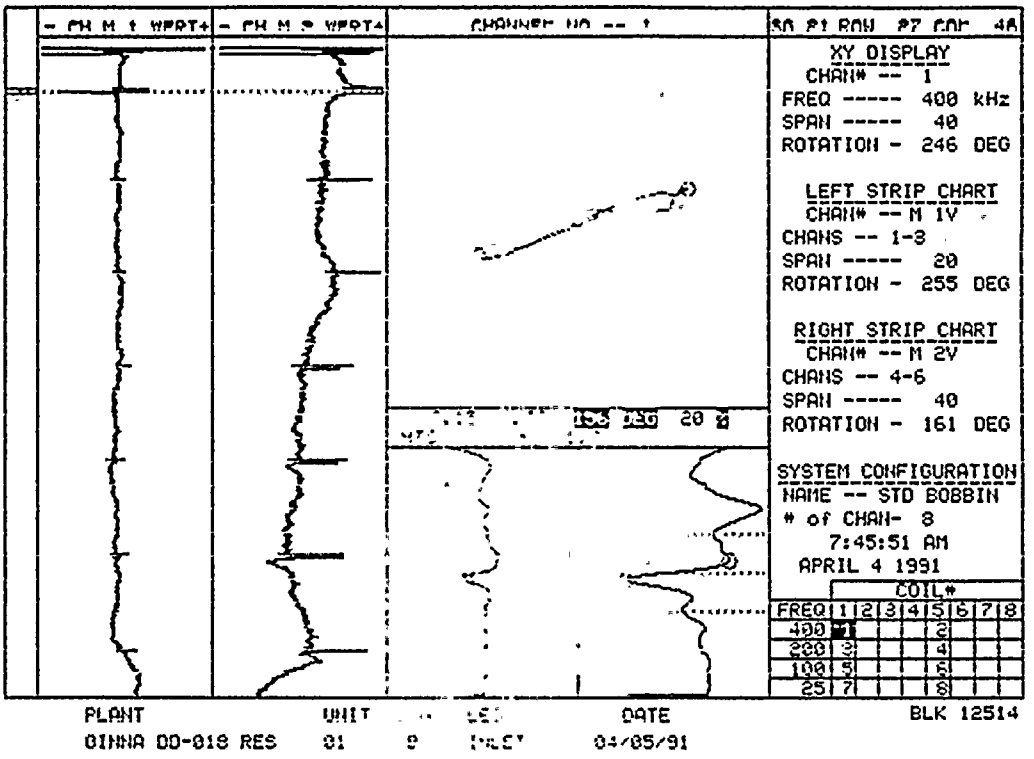

12:51:50 AM APRIL 1 1991
HTE - 4.2 ok
SG 11 ROW 16 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.06 V 86 D 76%
3.42 V 72 D 68%
3.10 V 52 D 88%
1.21 V 58 D 83%
HTE - 4.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 39
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 137
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 69
ROTATION - 260
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 65
ROTATION - 137
1.01 V 299 D 0%
6.34 V 284 D 0%
8.23 V 256 D 0%
7.54 V 287 D 0%
DATE

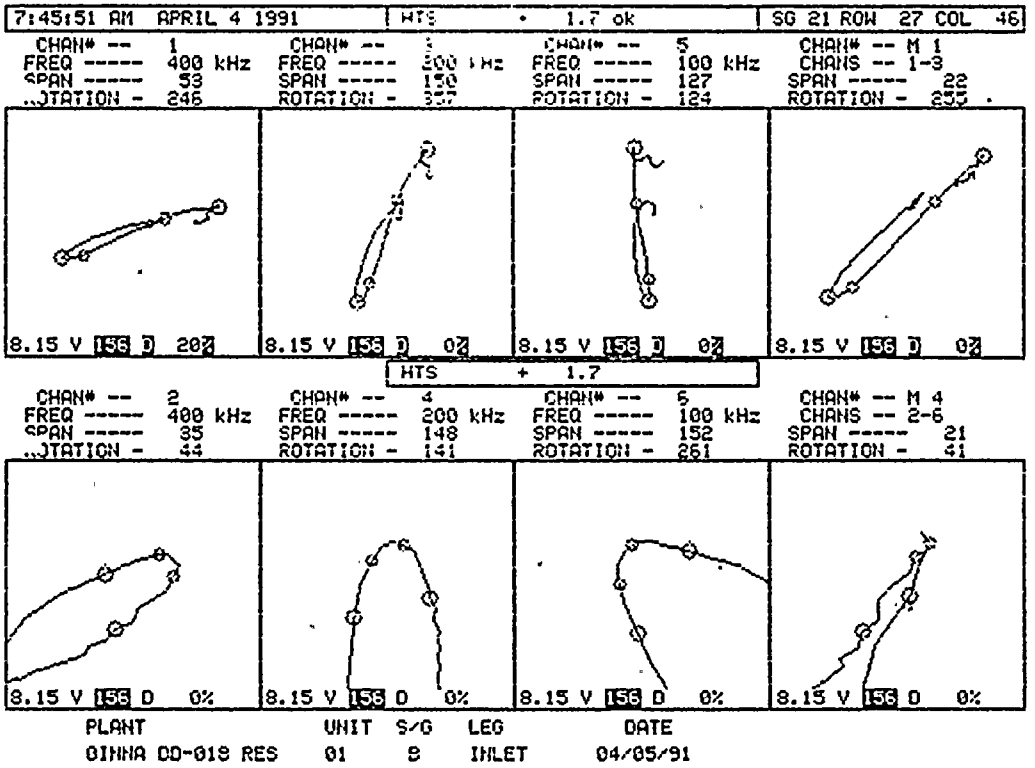

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 3
SG 21 ROW 20 COL 46
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 84
ROTATION - 359 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.63 VOLTS 66 DEG 72 % ok
HTS - 7.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 52480
GINNA DDBH06A/R 01 B INLET 03/31/91

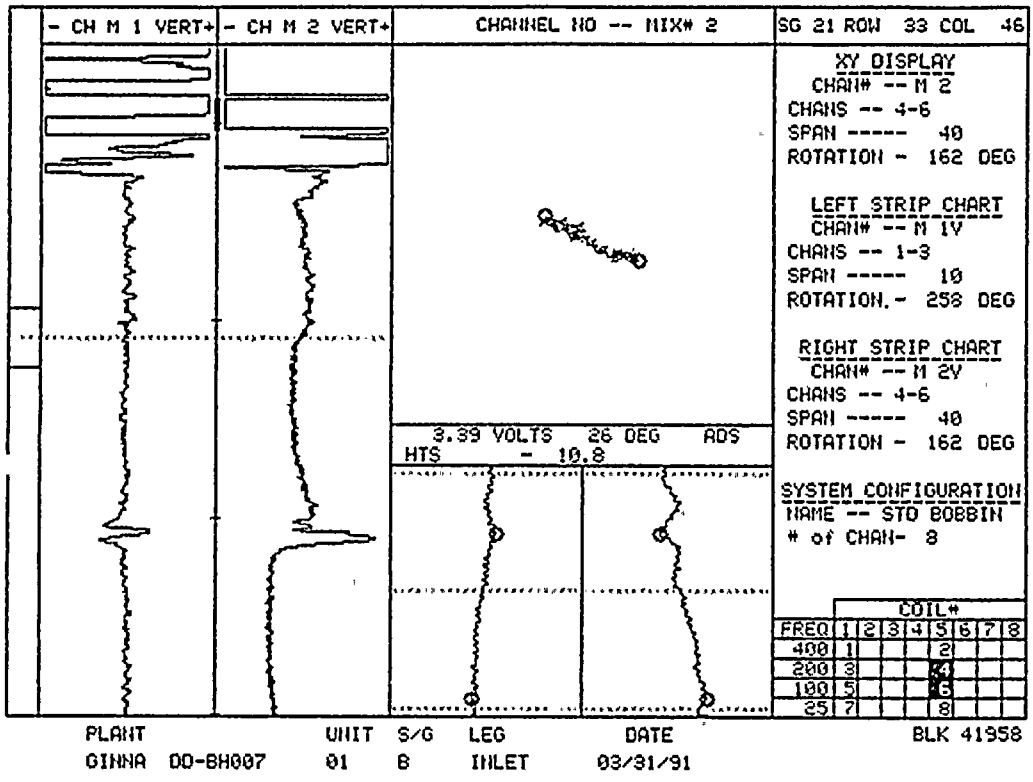

8:10:37 AM MARCH 31 1991
HTS - 7.2 ok
SG 21 ROW 20 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.39 V 107 D 60%
1.63 V 64 D 74%
1.67 V 17 D 44%
0.20 V 85 D 66%
HTS - 7.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 33
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.13 V 203 D 0%
0.48 V 194 D 0%
0.66 V 131 D 0%
0.11 V 189 D 0%
PLANT UNIT S/G LEG DATE
GINNA DDBH06A/R 01 B INLET 03/31/91

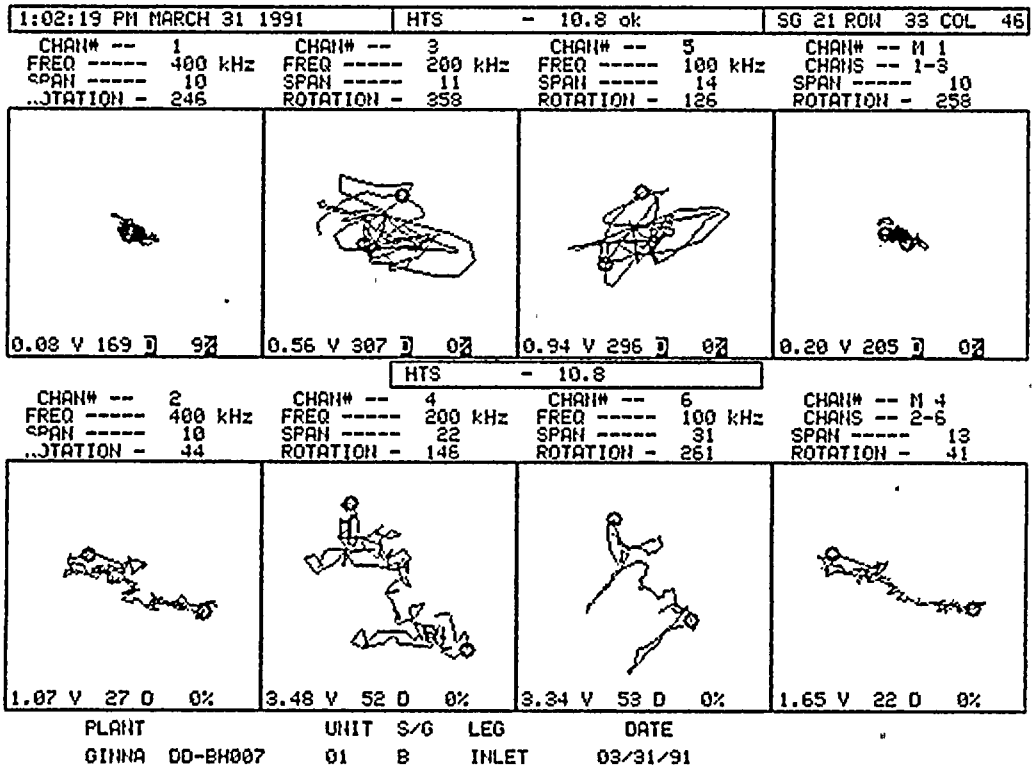

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NR -- 1
SG 21 ROW 20 COL 46
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 50
ROTATION - 162 DEG
1.28 VOLTS 134 DEG 39 %
HTS + 3.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:10:37 AM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA D08H06A/R 01 B INLET 03/31/91
BLK 52480

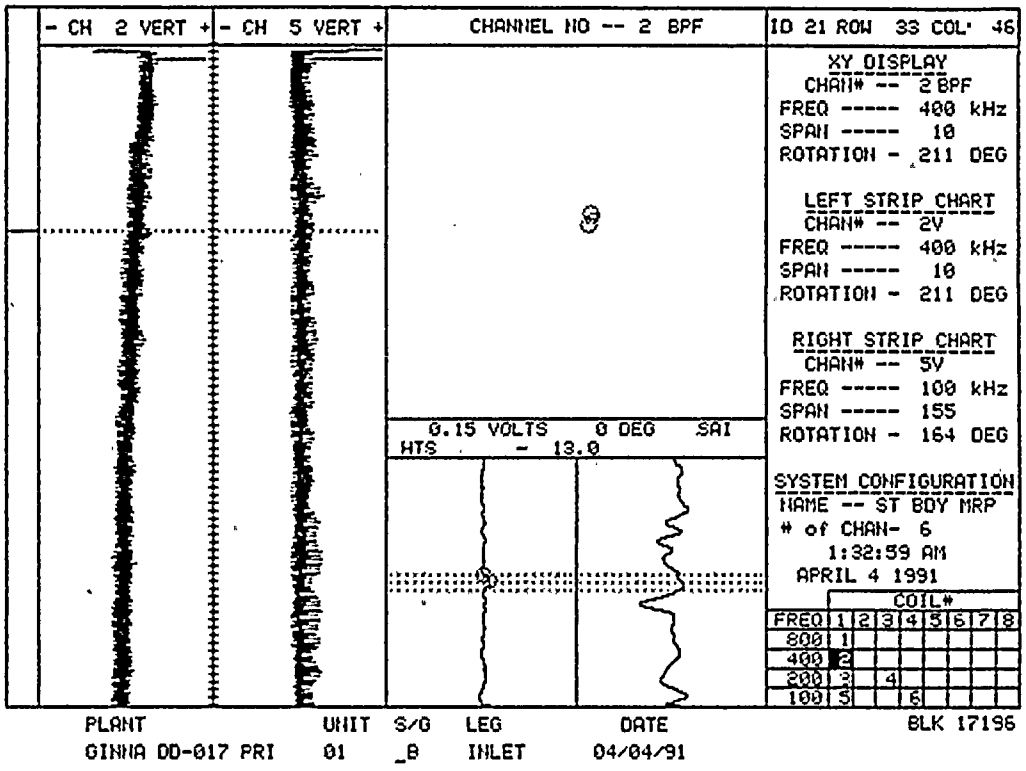

8:10:37 AM MARCH 31 1991
HTS + 3.2 ok
SG 21 ROW 20 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.28 V 134 D 39%
4.19 V 99 D 33%
3.23 V 76 D 28%
0.88 V 98 D 54%
HTS + 3.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 38
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 36
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.85 V 301 D 0%
2.88 V 263 D 0%
2.98 V 241 D 0%
0.87 V 267 D 0%
PLANT UNIT S/G LEG DATE
GINNA D08H06A/R 01 B INLET 03/31/91

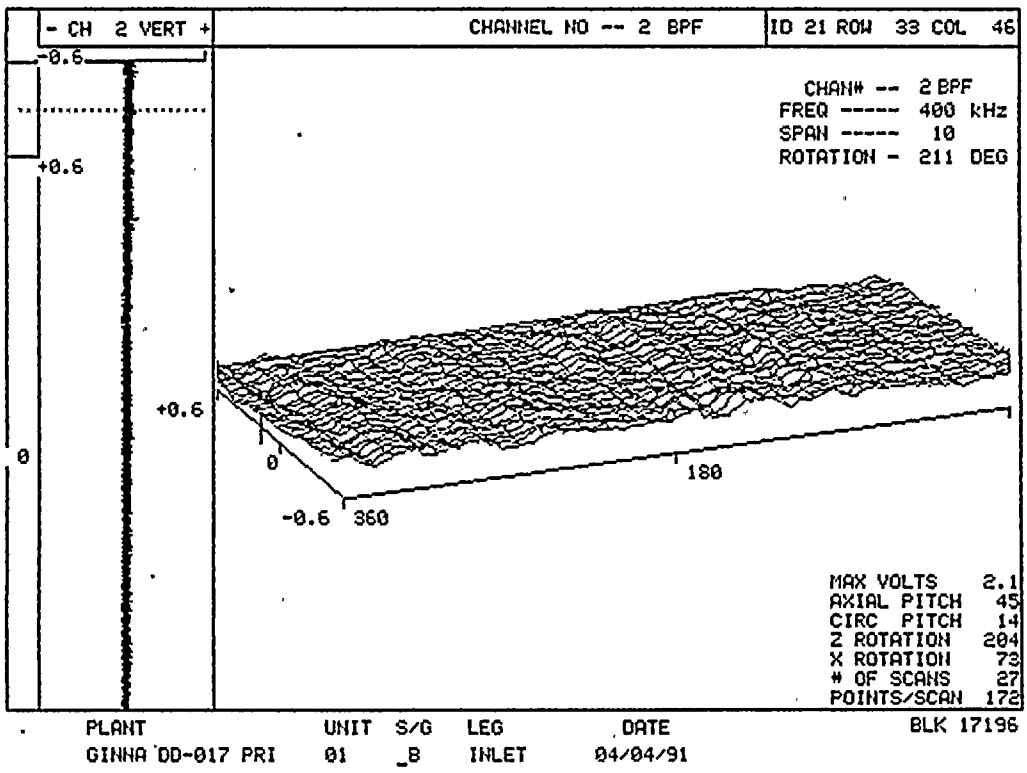

XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 161 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:45:51 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
UNIT
LEG
DATE
BLK 12514
OINNA DD-018 RES
01
8
INLET
04/05/91

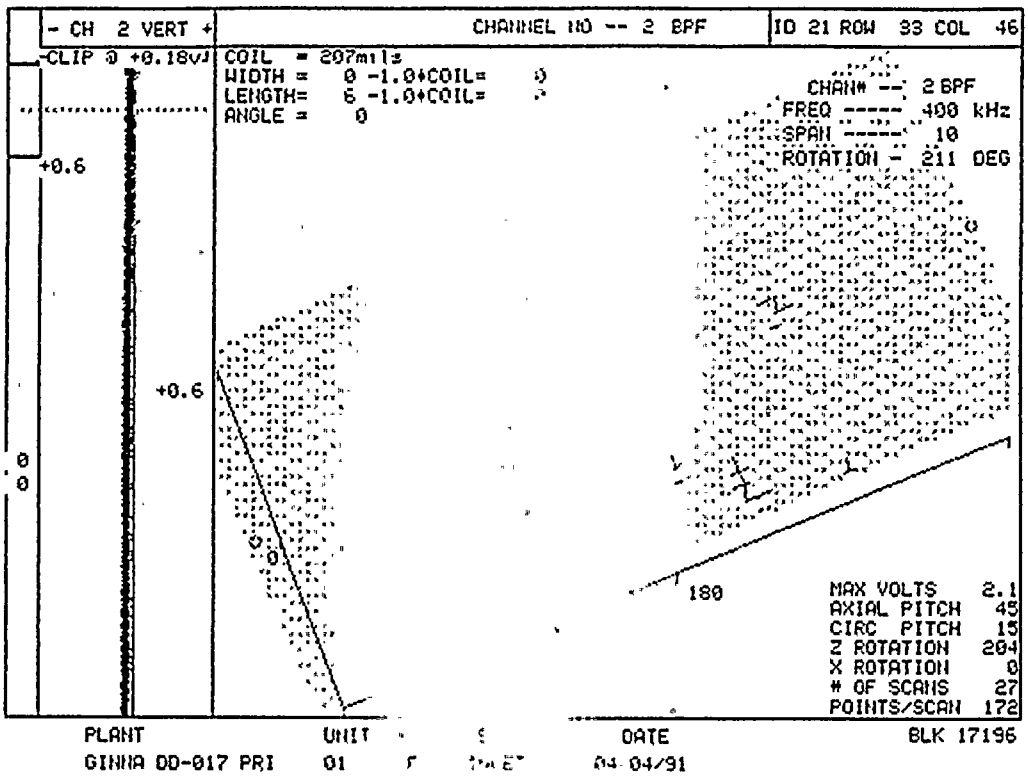

7:45:51 AM APRIL 4 1991
HTS + 1.7 ok
SG 21 ROW 27 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 53
ROTATION - 246
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 150
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 127
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 255
8.15 V 156 D 20%
8.15 V 156 D 0%
8.15 V 156 D 0%
8.15 V 156 D 0%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 148
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 152
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 41
8.15 V 156 D 0%
8.15 V 156 D 0%
8.15 V 156 D 0%
8.15 V 156 D 0%
PLANT
UNIT
S/G
LEG
DATE
OINNA DD-018 RES
01
8
INLET
04/05/91

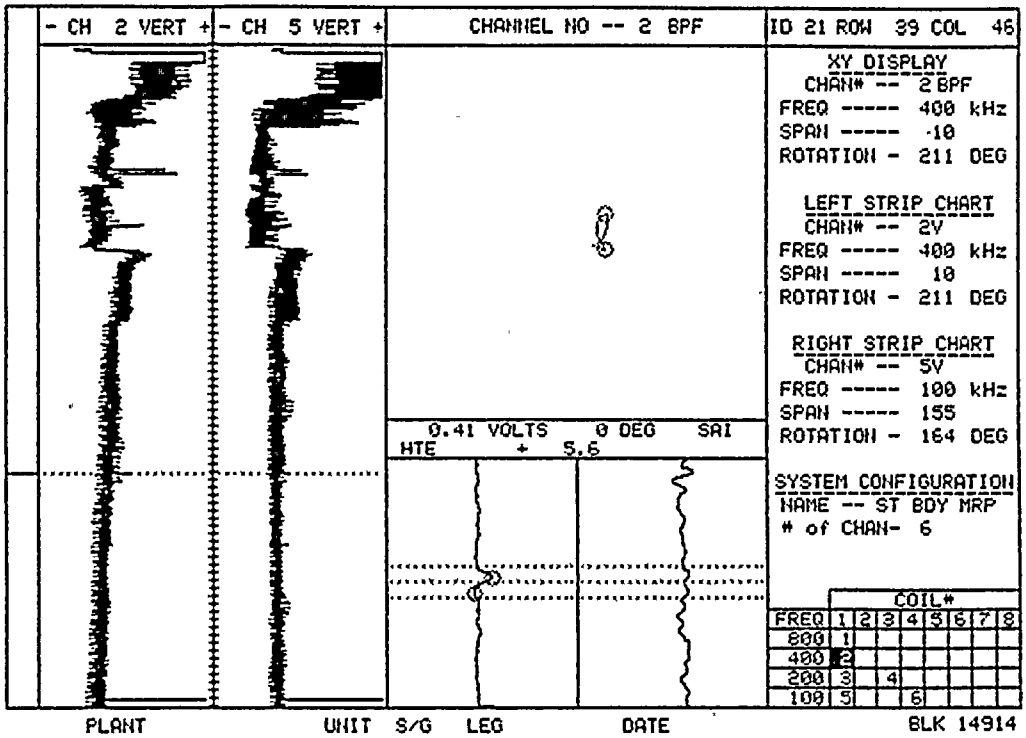

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 33 COL 46
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.39 VOLTS 26 DEG ADS
HTS - 10.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91
BLK 41958

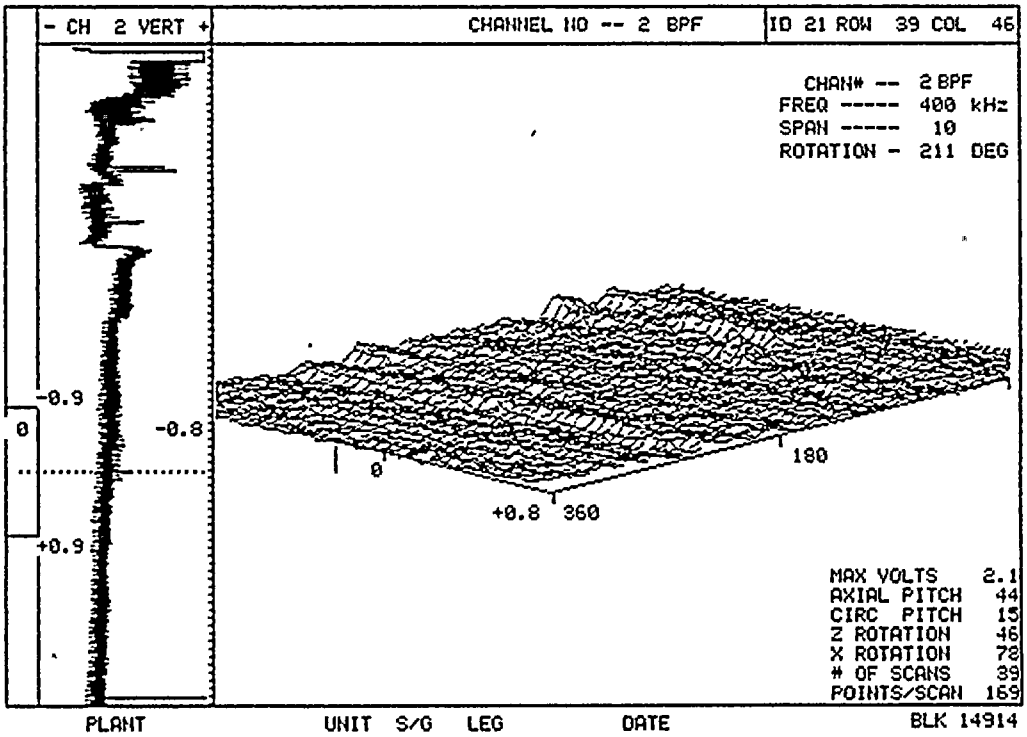

1:02:19 PM MARCH 31 1991
HTS - 10.8 ok
SG 21 ROW 33 COL 46
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.08 V 169 D 9%
0.56 V 307 D 0%
0.94 V 296 D 0%
0.20 V 205 D 0%
HTS - 10.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 31
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 41
1.07 V 27 D 0%
3.48 V 52 D 0%
3.34 V 53 D 0%
1.65 V 22 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91

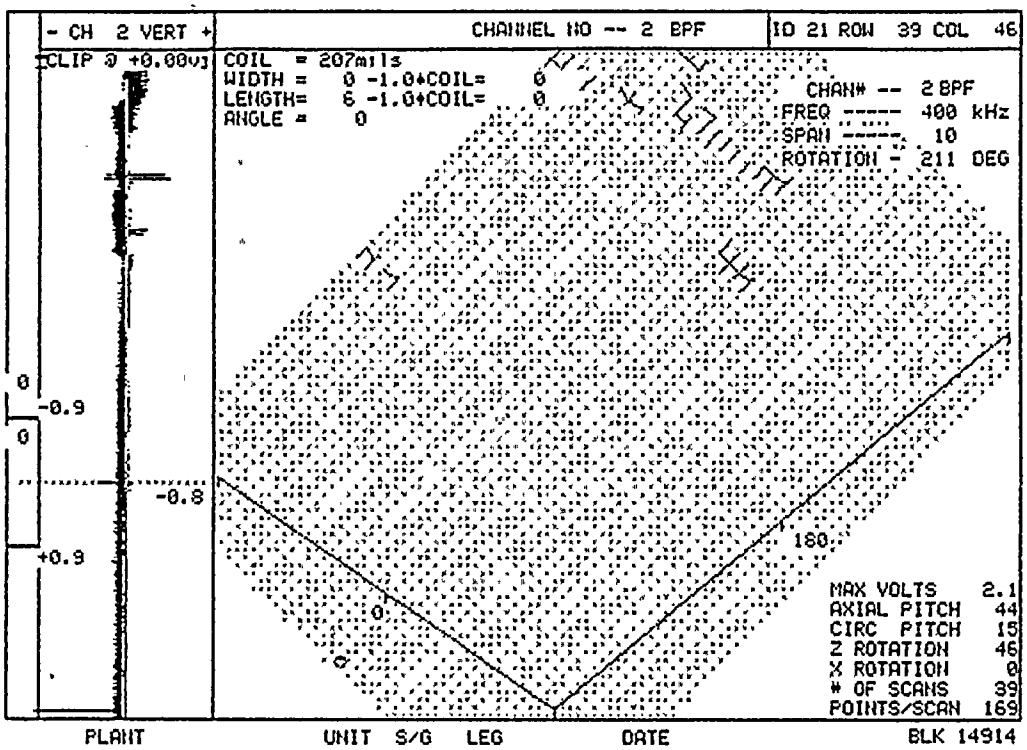

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 46
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
0.15 VOLTS 0 DEG SAI
HTS - 13.0
SYSTEN CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
1:32:59 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
300 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 17196
GINNA DD-017 PRI 01 _B INLET 04/04/91

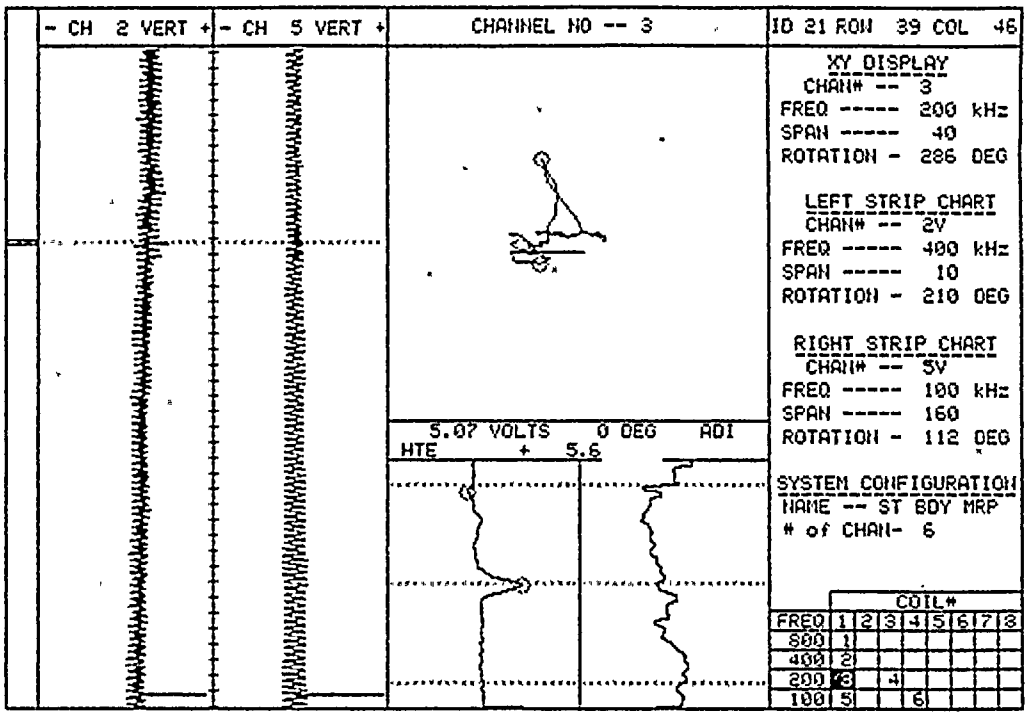

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 46
-0.6
+0.6
0
+0.6
-0.6
0
180
360
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
MAX VOLTS 2.1
AXIAL PITCH 45
CIRC PITCH 14
Z ROTATION 204
X ROTATION 73
OF SCANS 27
POINTS/SCAN 172
PLANT UNIT S/G LEG DATE BLK 17196
GINNA DD-017 PRI 01 _B INLET 04/04/91

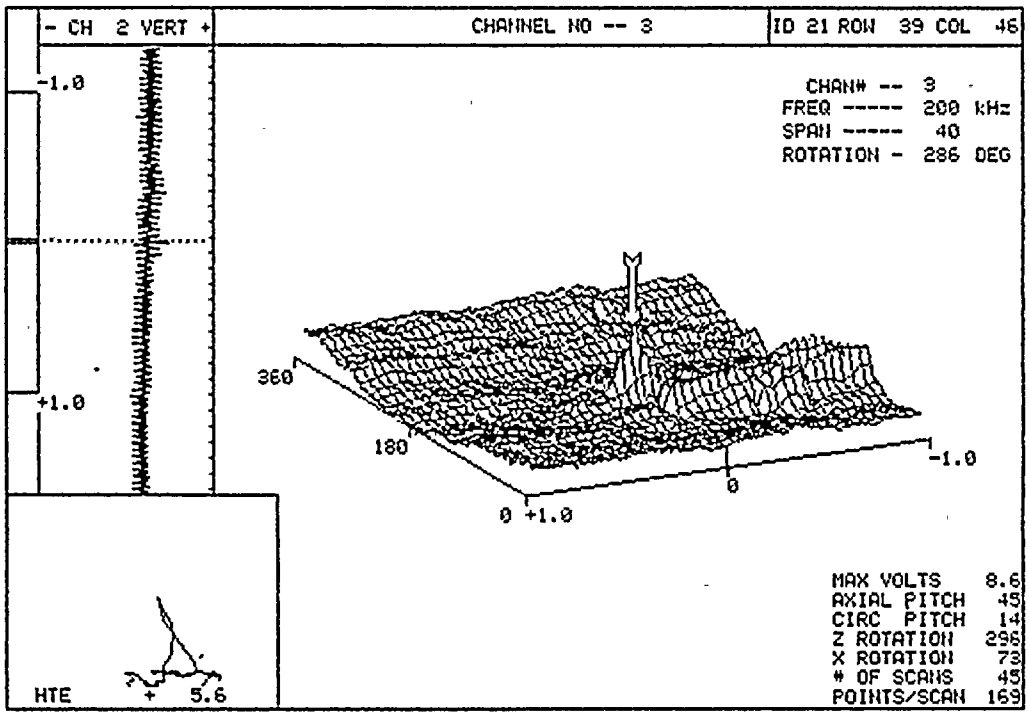

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 33 COL 46
CLIP @ +0.18V
COIL = 20?mils
WIDTH = 0 -1.0+COIL= 0
LENGTH= 6 -1.0+COIL= 5
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
+0.6
+0.6
0
0
180
MAX VOLTS 2.1
AXIAL PITCH 45
CIRC PITCH 15
Z ROTATION 284
X ROTATION 0
OF SCANS 27
POINTS/SCAN 172
PLANT
UNIT
DATE
BLK 17196
GINNA DD-017 PRI
01
04-04/91

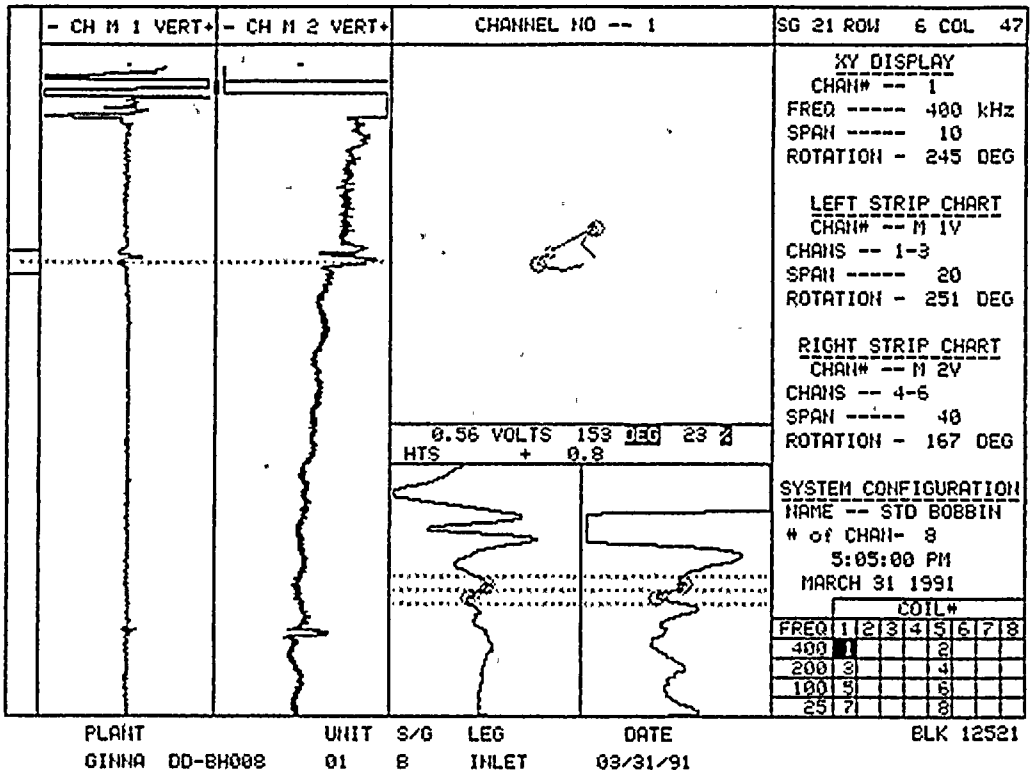

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 39 COL 46
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.41 VOLTS 0 DEG SAI
HTE + 5.6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 14914
GINNA OD-017 PRI 01 _B INLET 04/04/91

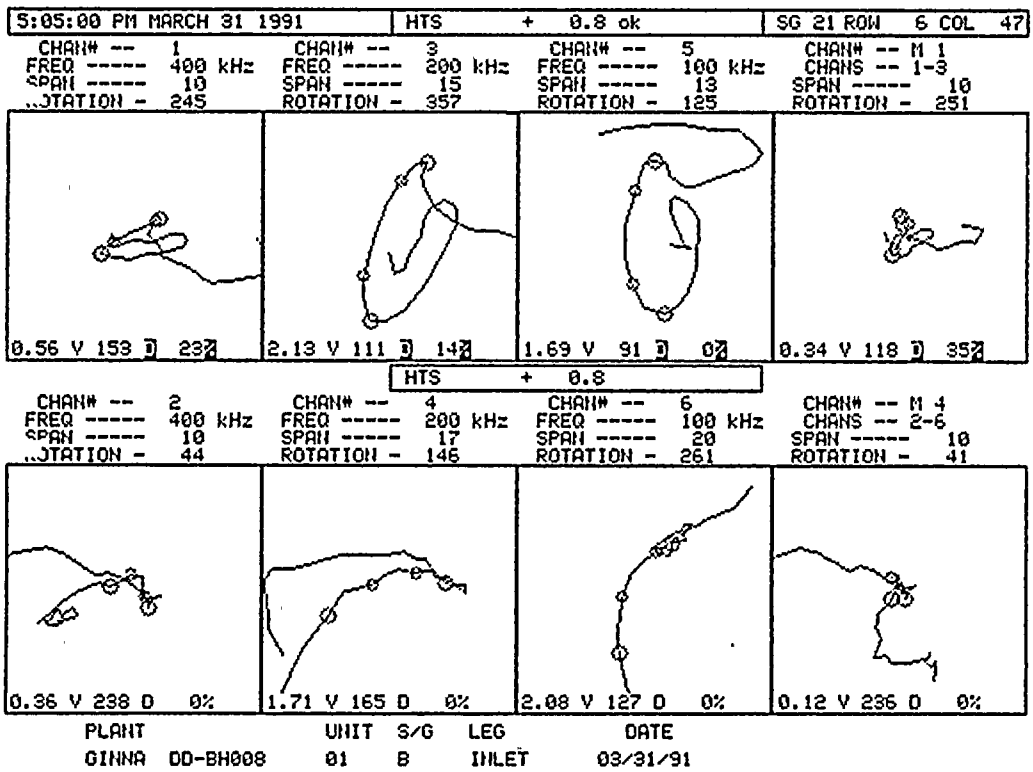

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 39 COL 46
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.9
0
-0.8
+0.9
0
180
+0.8
360
MAX VOLTS 2.1
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 39
POINTS/SCAN 169
PLANT UNIT S/G LEG DATE BLK 14914
GINNA OD-017 PRI 01 _B INLET 04/04/91

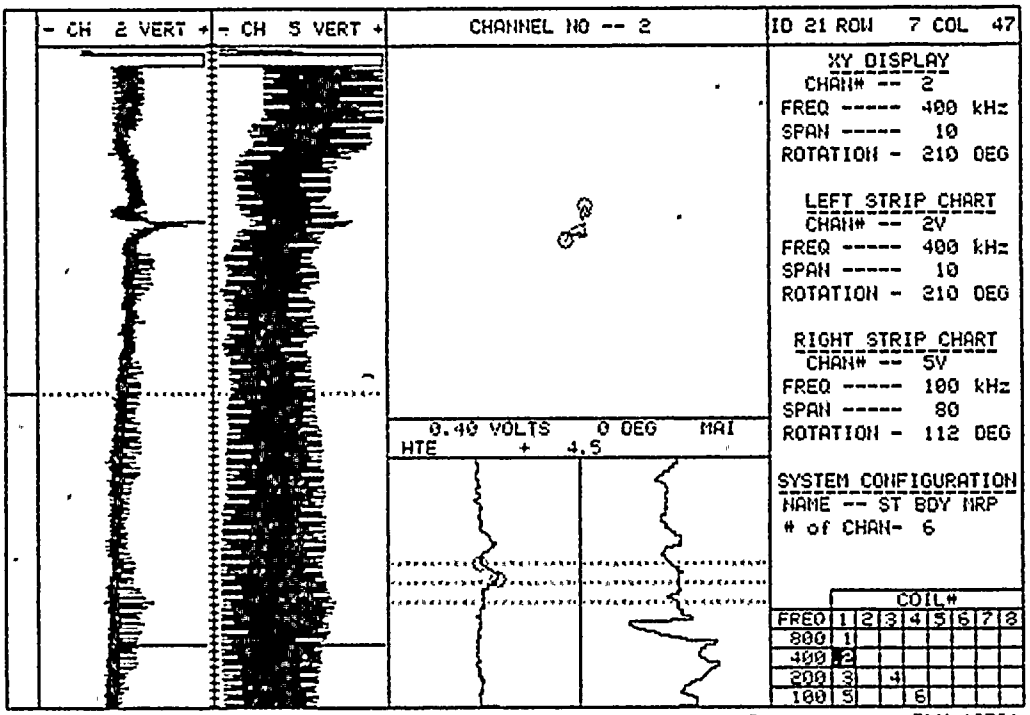

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 39 COL 46
CLIP @ +0.00vj
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
0
-0.9
0
-0.8
+0.9
180.
0.
MAX VOLTS 2.1
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 46
X ROTATION 0
OF SCANS 39
POINTS/SCAN 169
PLANT
UNIT S/G LEG DATE
BLK 14914
GINNA DD-017 PRI 01 _B INLET 04/04/91

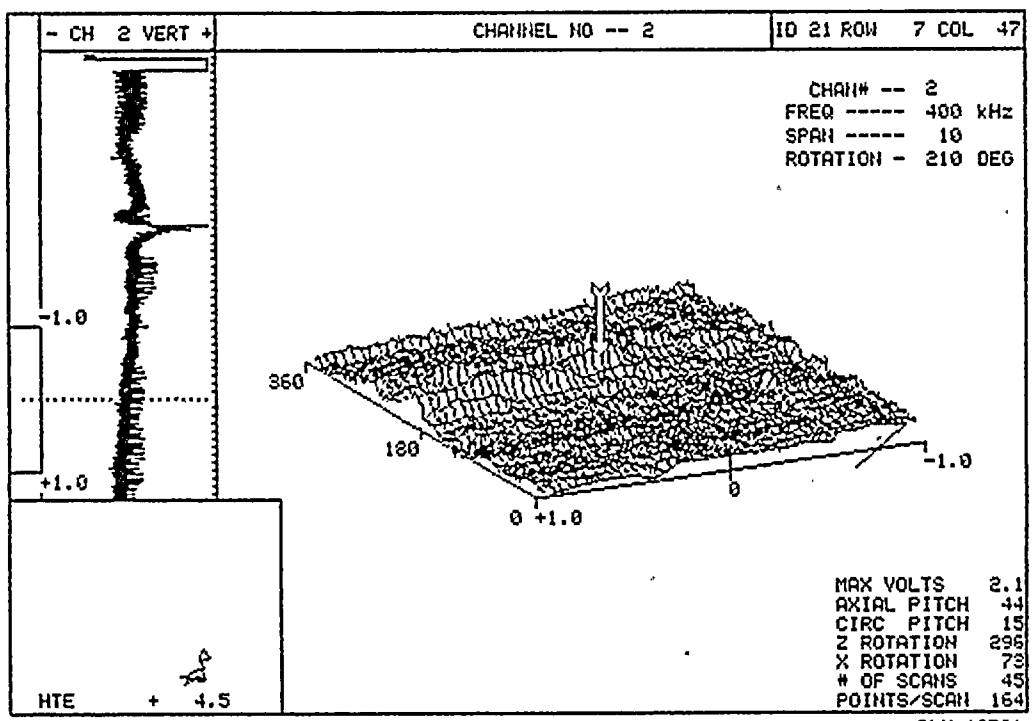

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3
ID 21 ROW 39 COL 46
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 286 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 112 DEG
5.07 VOLTS 0 DEG ADI
HTE + 5.6
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 14914
GINNA DOBH017/R 01 "B" INLET 04/04/91

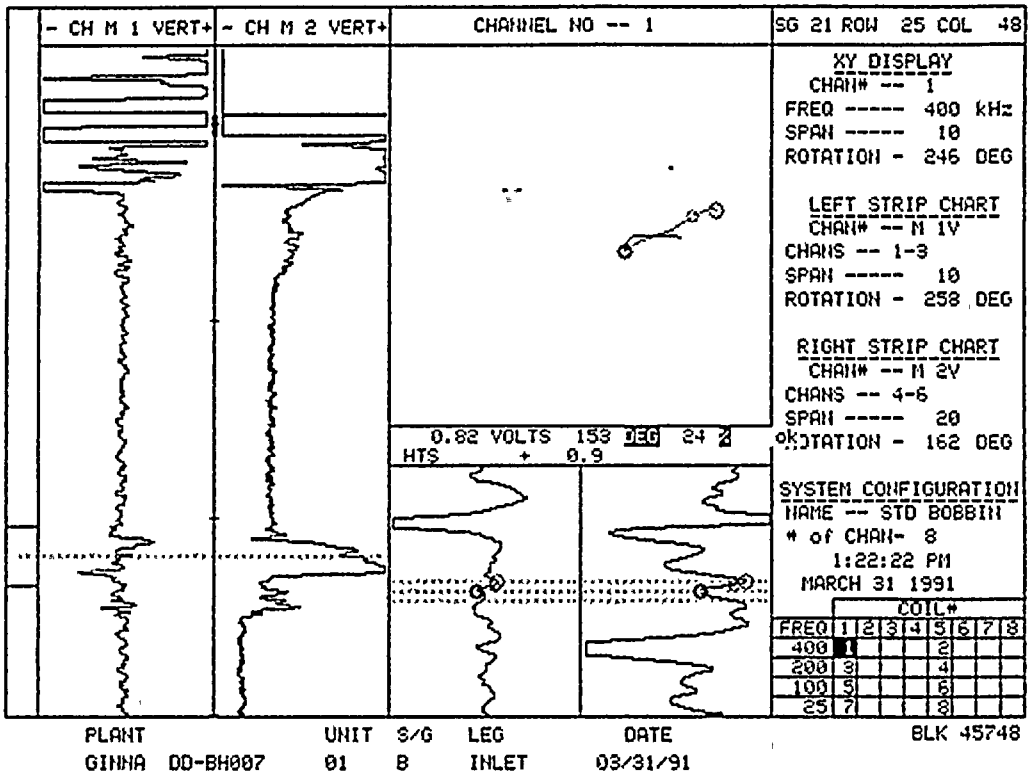

- CH 2 VERT +
CHANNEL NO -- 3
ID 21 ROW 39 COL 46
-1.0
+1.0
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 286 DEG
360
180
0
-1.0
0 +1.0
HTE + 5.6
MAX VOLTS 8.6
AXIAL PITCH 45
CIRC PITCH 14
Z ROTATION 296
X ROTATION 73
OF SCANS 45
POINTS/SCAN 169
PLANT UNIT S/G LEG DATE BLK 14914
GINNA DOBH017/R 01 "B" INLET 04/04/91

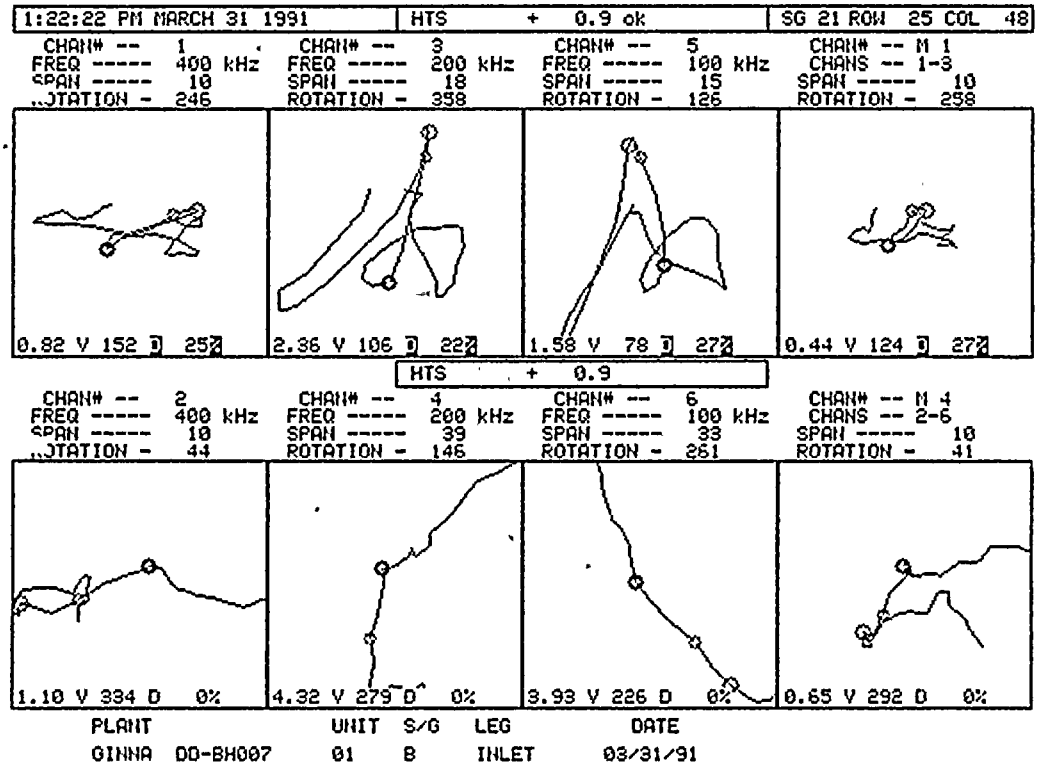

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 6 COL 47
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
0.56 VOLTS 153 DEG 23 %
HTS + 0.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:05:00 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 12521

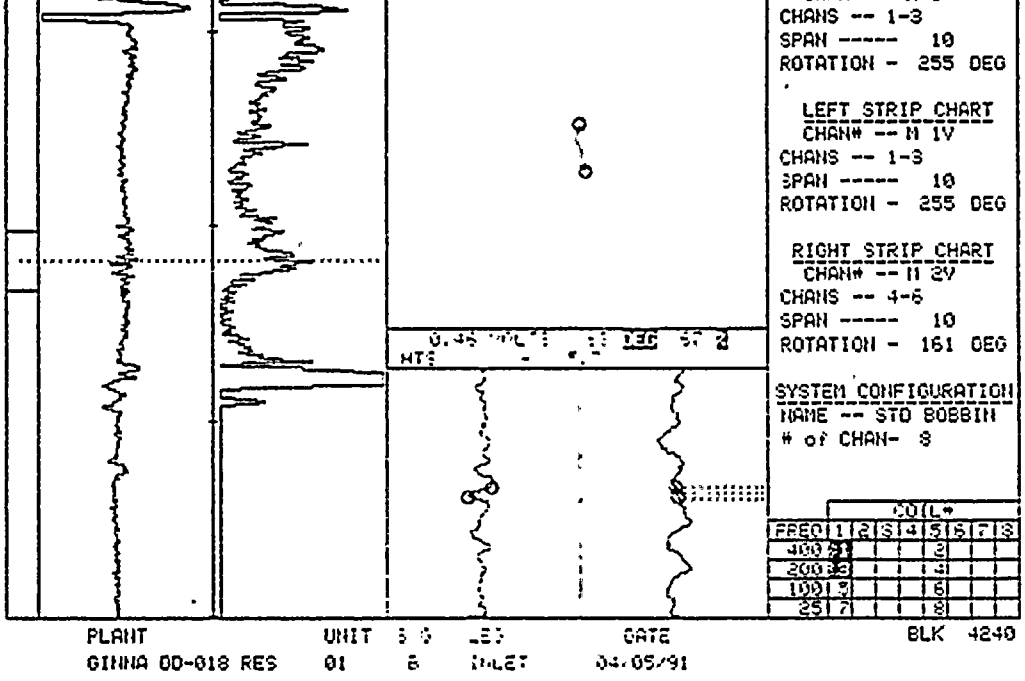

5:05:00 PM MARCH 31 1991
HTS + 0.8 ok
SG 21 ROW 6 COL 47
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.56 V 153 D 23%
2.13 V 111 D 14%
1.69 V 91 D 0%
0.34 V 118 D 35%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.36 V 238 D 0%
1.71 V 165 D 0%
2.08 V 127 D 0%
0.12 V 286 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

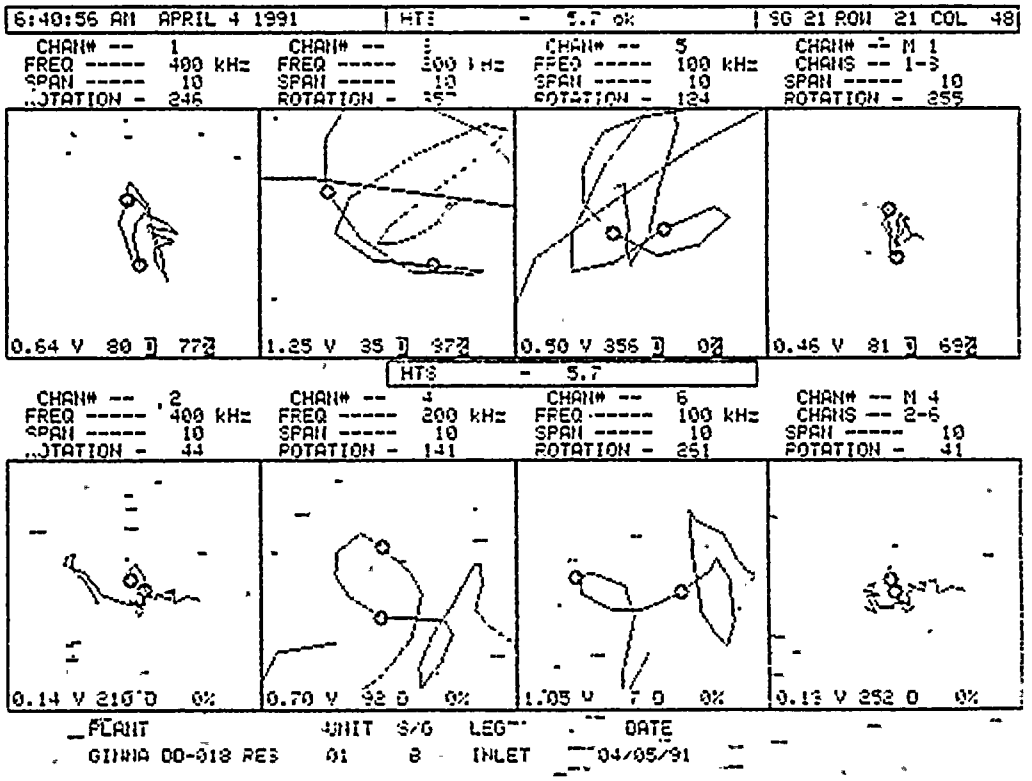

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 21 ROW 7 COL 47
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 112 DEG
0.40 VOLTS 0 DEG MAI
HTE + 4.5
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 12701
GINNA DOBH017/R 01 "B" INLET 04/04/91

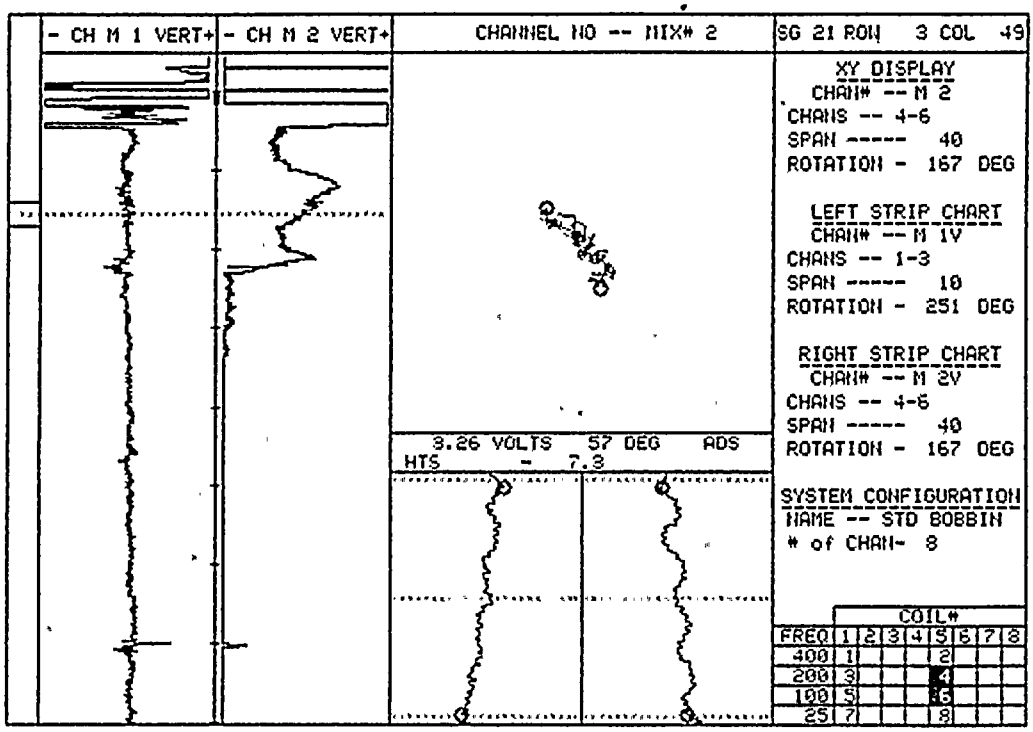

- CH 2 VERT +
CHANNEL NO -- 2
ID 21 ROW 7 COL 47
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
-1.0
+1.0
360
180
0
-1.0
0 +1.0
HTE + 4.5
MAX VOLTS 2.1
AXIAL PITCH 44
CIRC PITCH 15
Z ROTATION 296
X ROTATION 73
OF SCANS 45
POINTS/SCAN 164
PLANT UNIT S/G LEG DATE BLK 12701
GINNA DOBH017/R 01 "B" INLET 04/04/91

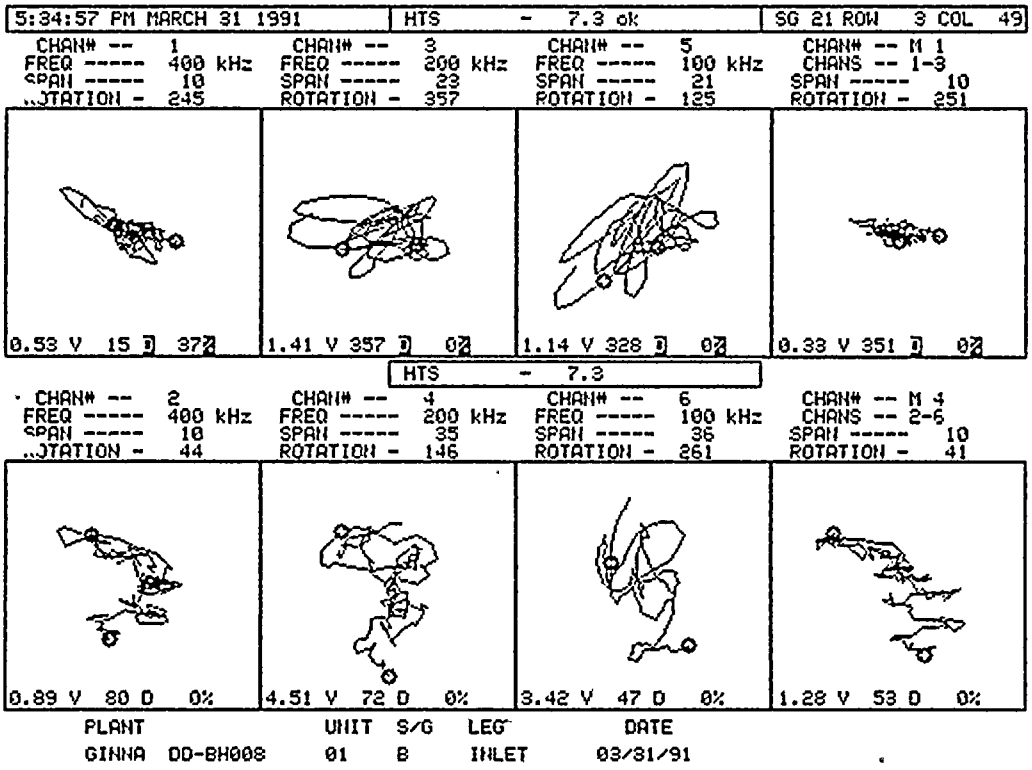

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 25 COL 48
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
0.82 VOLTS 153 DEG 24 %
HTS + 0.9
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:22:22 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91
BLK 45748

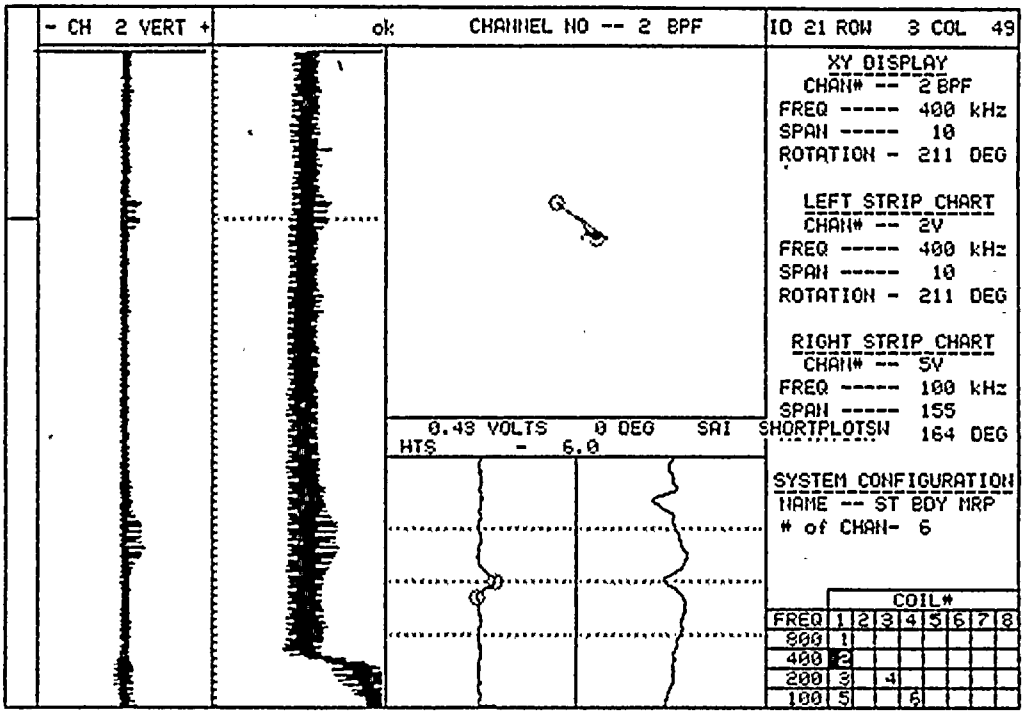

1:22:22 PM MARCH 31 1991
HTS + 0.9 ok
SG 21 ROW 25 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.82 V 152 D 25%
2.36 V 106 D 22%
1.58 V 78 D 27%
0.44 V 124 D 27%
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.10 V 334 D 0%
4.32 V 279 D 0%
3.93 V 226 D 0%
0.65 V 292 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91

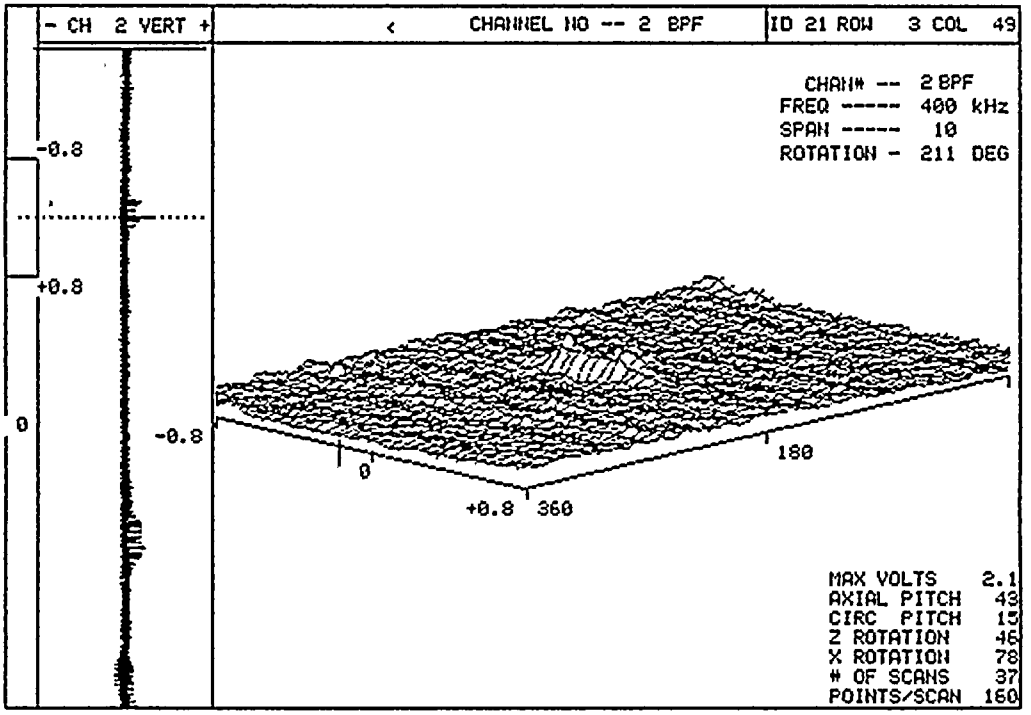

XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 161 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT
GINNA 00-018 RES
UNIT 01
LEG 8
INLET
DATE
04/05/91
BLK 4240

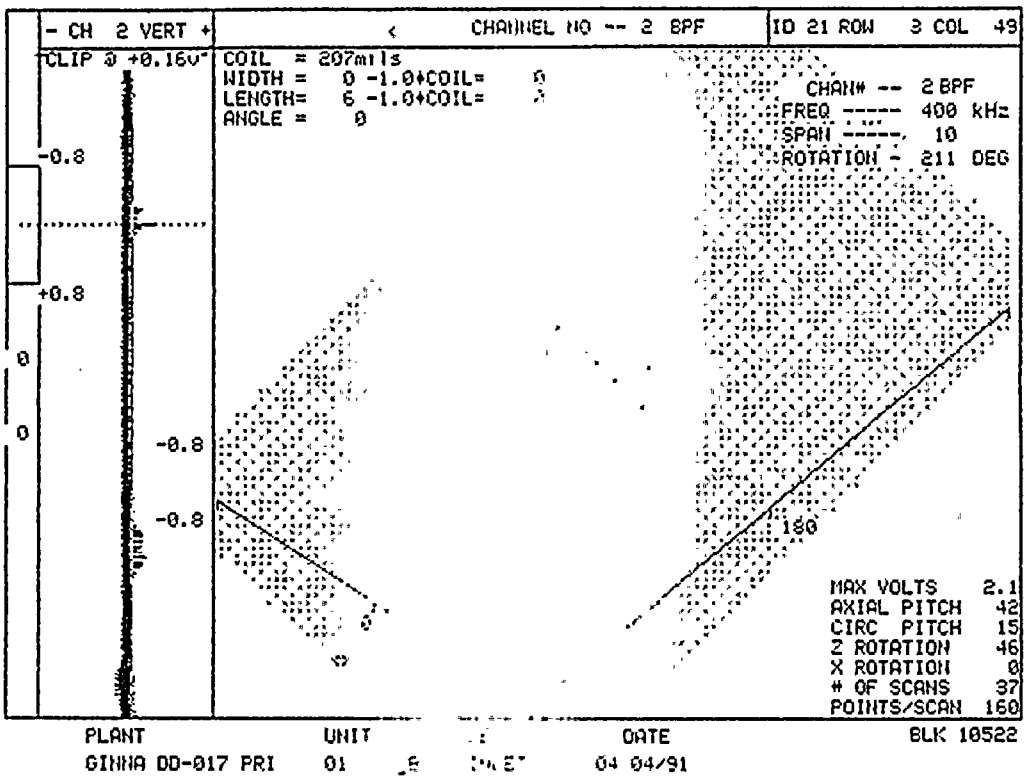

6:40:56 AM APRIL 4 1991
HTS - 5.7 ok
SG 21 ROW 21 COL 48
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
0.64 V 80 D 77%
1.25 V 35 D 97%
0.50 V 356 D 0%
0.46 V 81 D 69%
HTS - 5.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.14 V 210 D 0%
0.70 V 92 D 0%
1.05 V 7 D 0%
0.13 V 252 D 0%
PLANT
GINNA 00-018 RES
UNIT 01
SG 8
LEG INLET
DATE 04/05/91

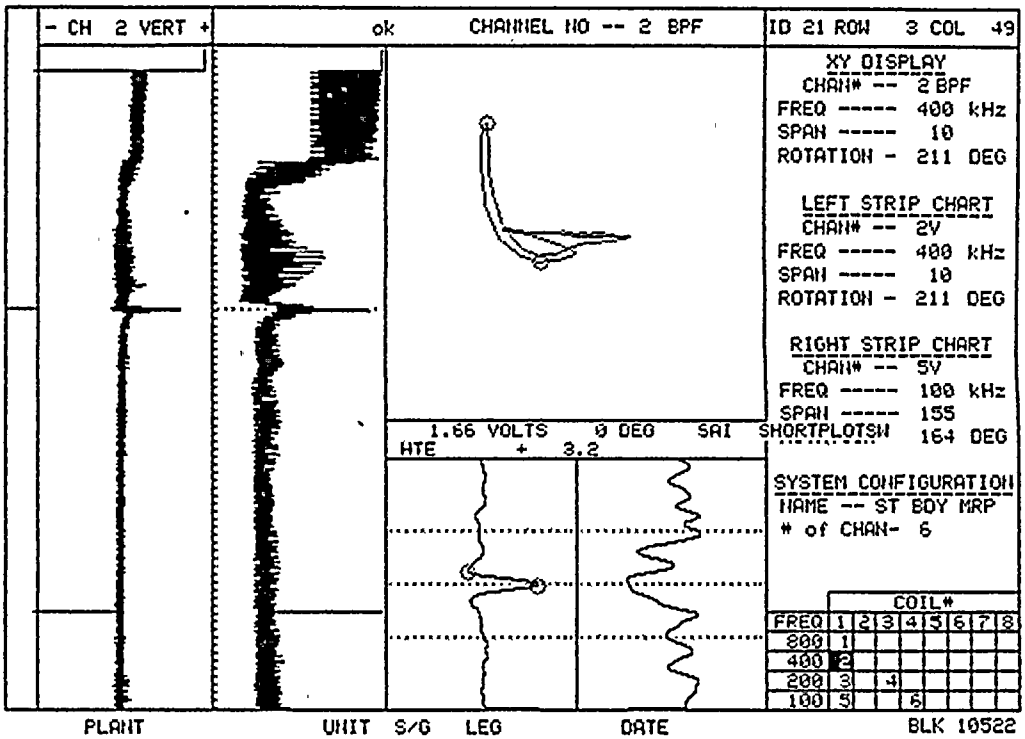

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 3 COL 49
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3.26 VOLTS 57 DEG ADS
HTS - 7.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 16368

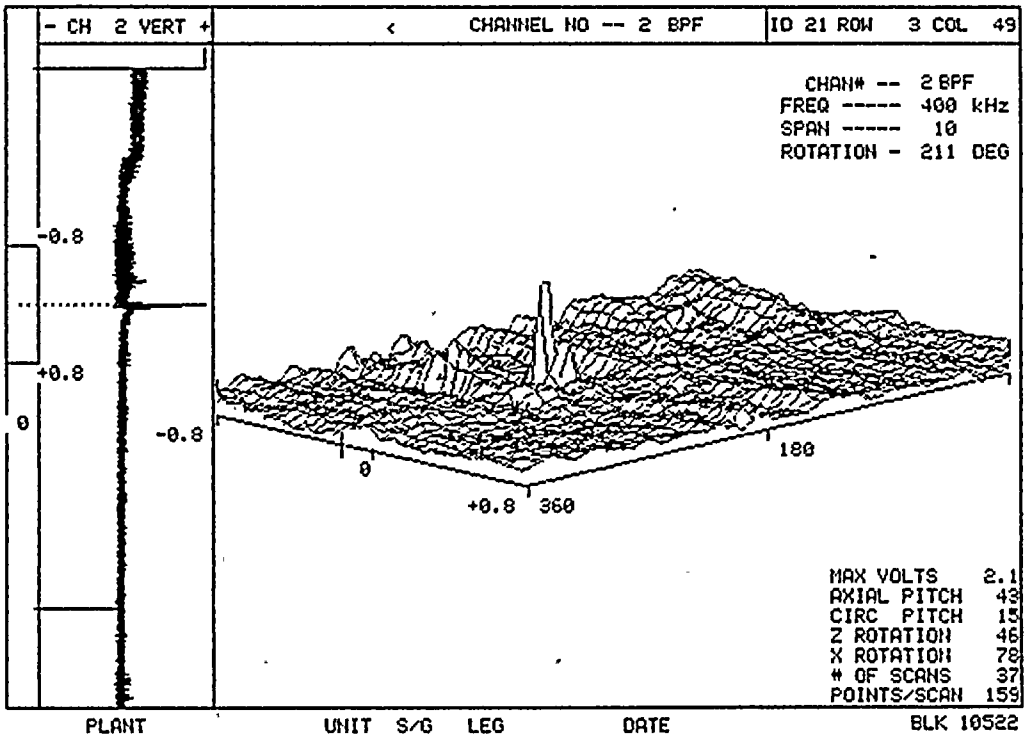

5:34:57 PM MARCH 31 1991
HTS - 7.3 ok
SG 21 ROW 3 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.53 V 15 D 37%
1.41 V 357 D 0%
1.14 V 328 D 0%
0.33 V 351 D 0%
HTS - 7.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.89 V 80 D 0%
4.51 V 72 D 0%
3.42 V 47 D 0%
1.28 V 53 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

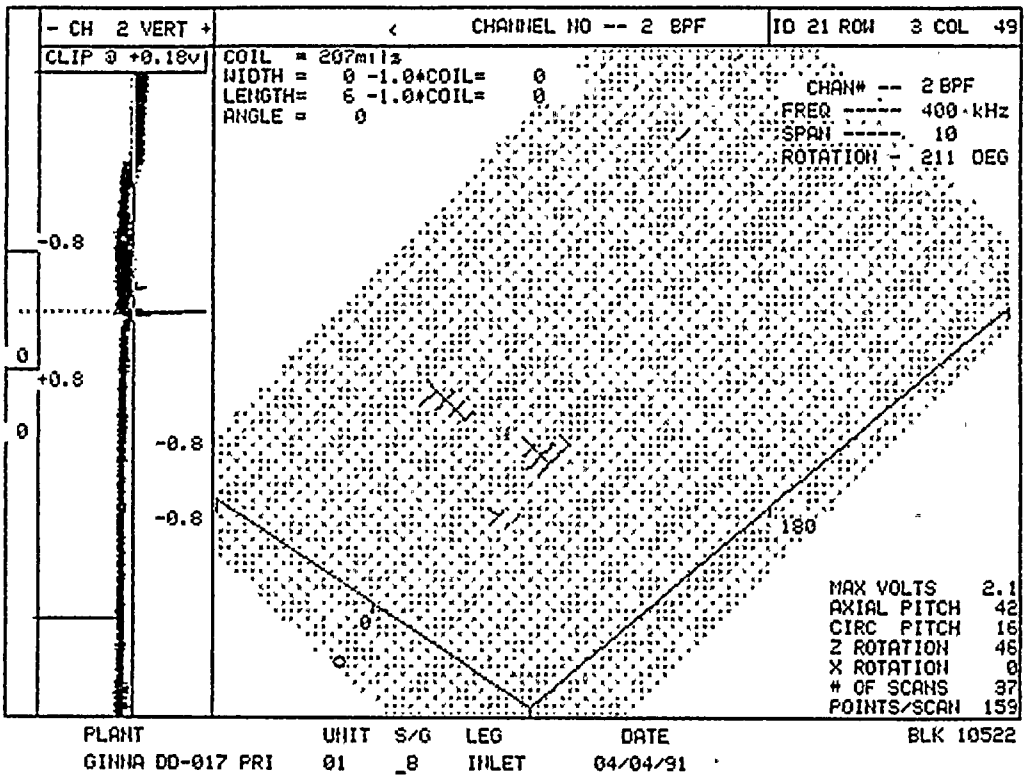

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
SHORTPLOTSW 164 DEG
0.43 VOLTS 0 DEG SAI
HTS - 6.0
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 10522
GINNA DD-017 PRI 01 _8 INLET 04/04/91

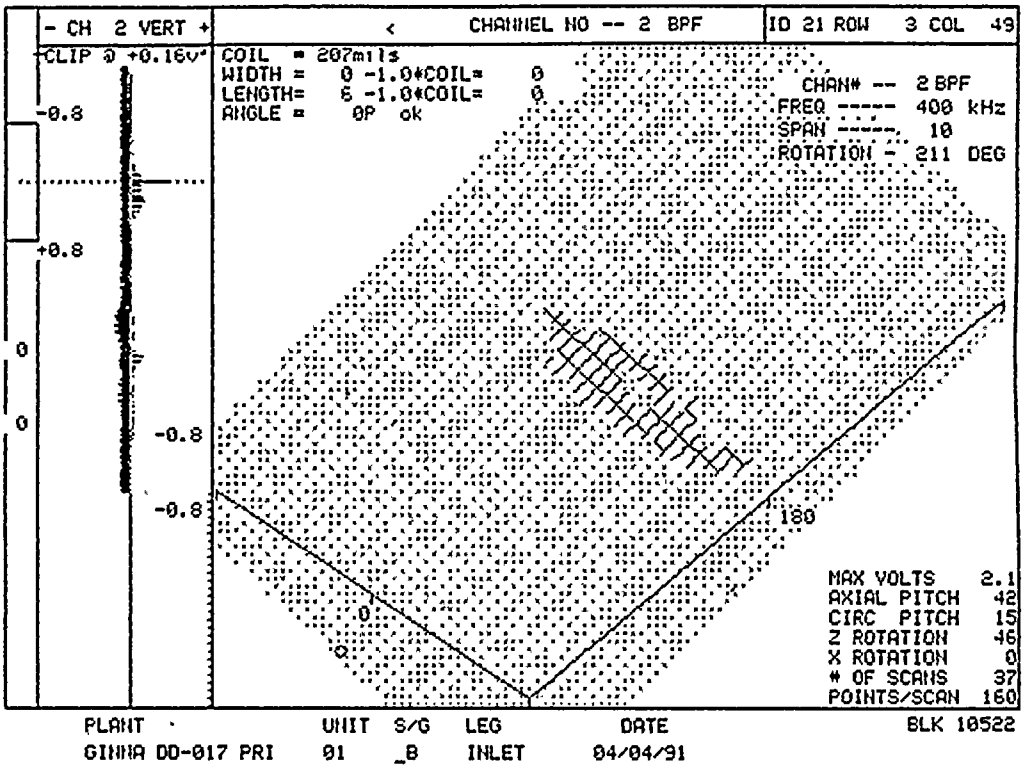

- CH 2 VERT +
<
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
0
-0.8
0
180
+0.8 360
MAX VOLTS 2.1
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 37
POINTS/SCAN 160
PLANT UNIT S/G LEG DATE BLK 10522
GINNA DD-017 PRI 01 _8 INLET 04/04/91

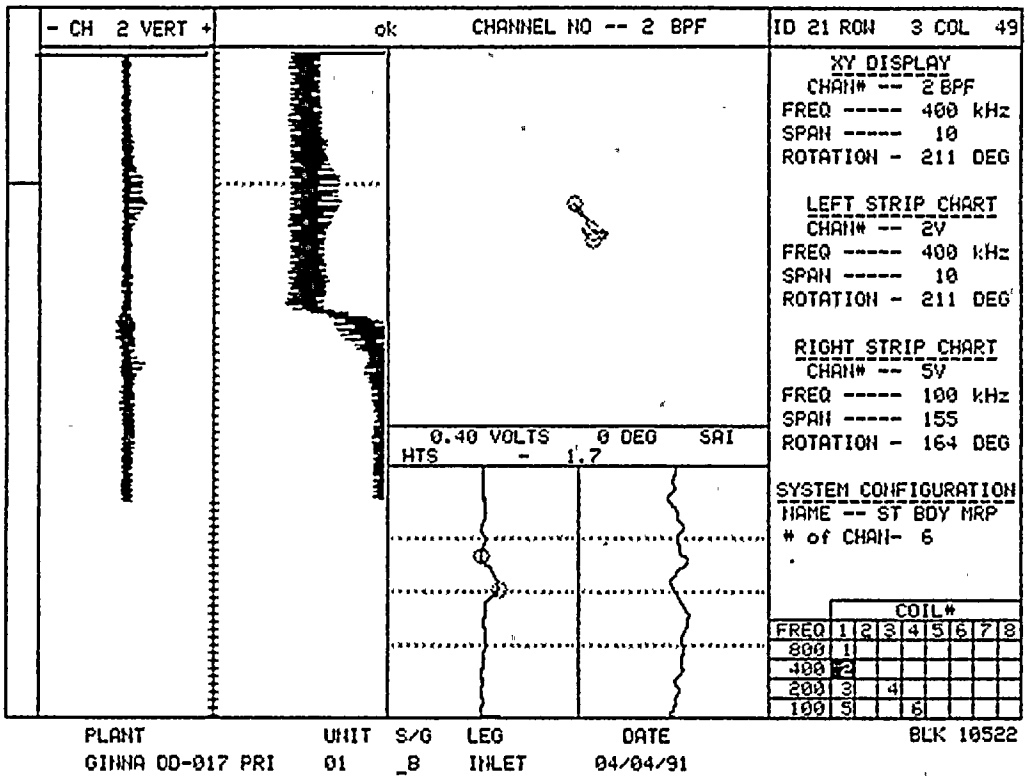

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
CLIP @ +0.16V
COIL = 207mils
WIDTH = 0 -1.0*COIL=
LENGTH= 6 -1.0*COIL=
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
0
0
-0.8
-0.8
180
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 15
Z ROTATION 46
X ROTATION 0
OF SCANS 37
POINTS/SCAN 160
PLANT
UNIT
DATE
BLK 10522
GINNA DD-017 PRI
01
04 04/91

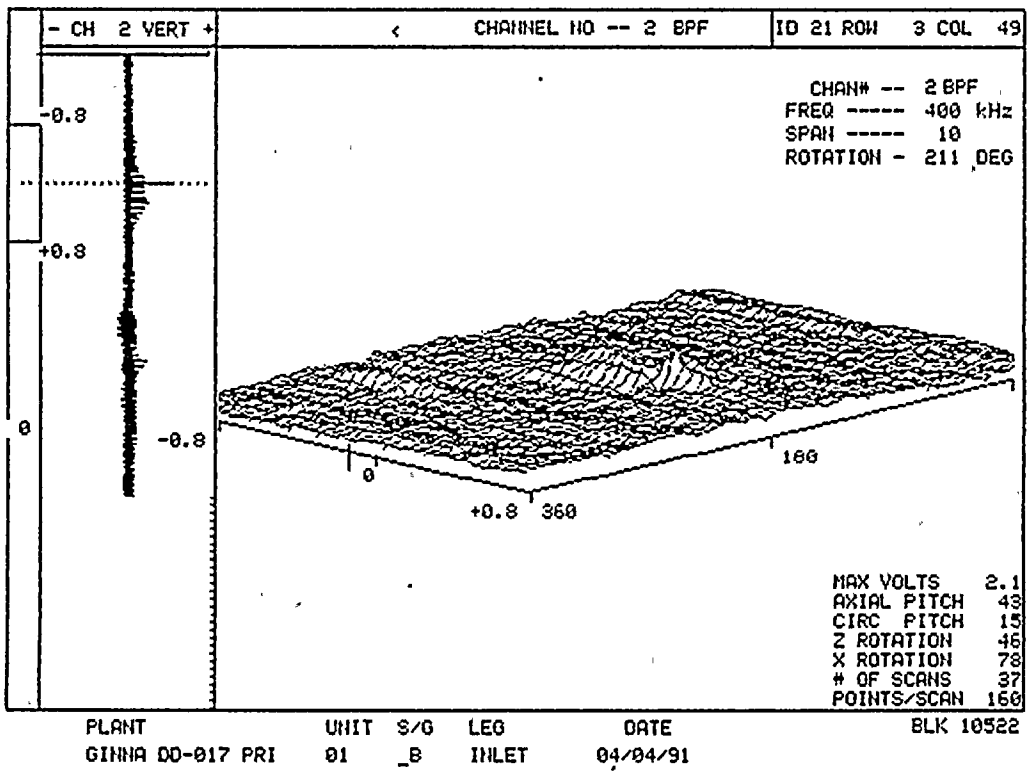

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
1.66 VOLTS 0 DEG SAI
HTE + 3.2
SHORTPLOTSW 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 10522
GINNA OD-017 PRI 01 _B INLET 04/04/91

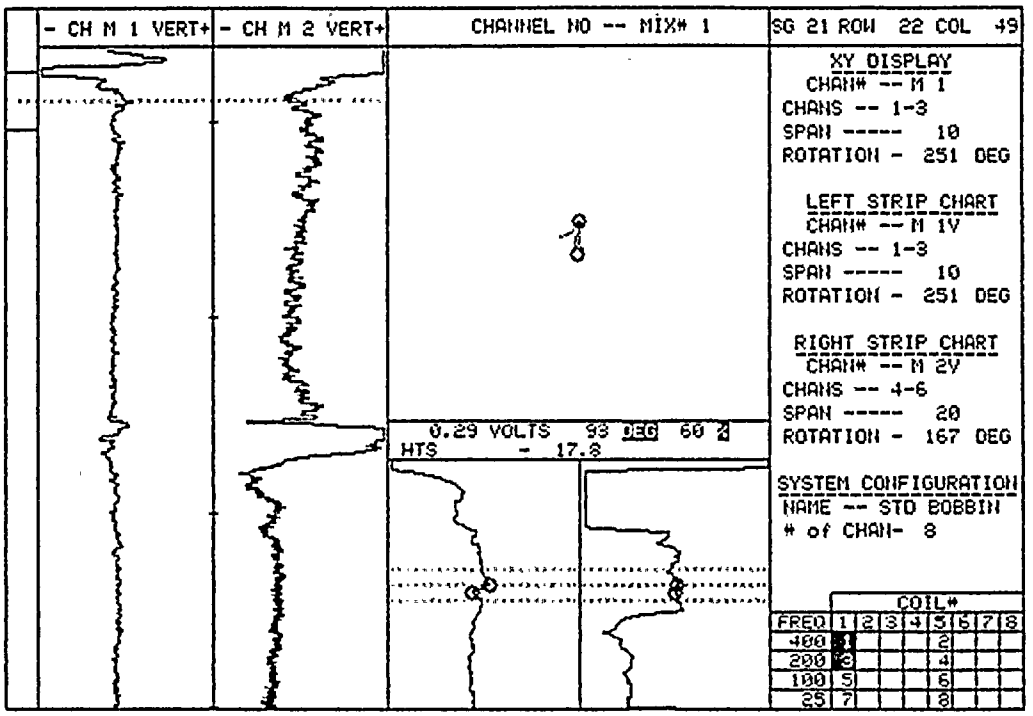

- CH 2 VERT +
<
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
0
-0.8
0
180
+0.8 360
MAX VOLTS 2.1
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 37
POINTS/SCAN 159
PLANT UNIT S/G LEG DATE BLK 10522
GINNA OD-017 PRI 01 _B INLET 04/04/91

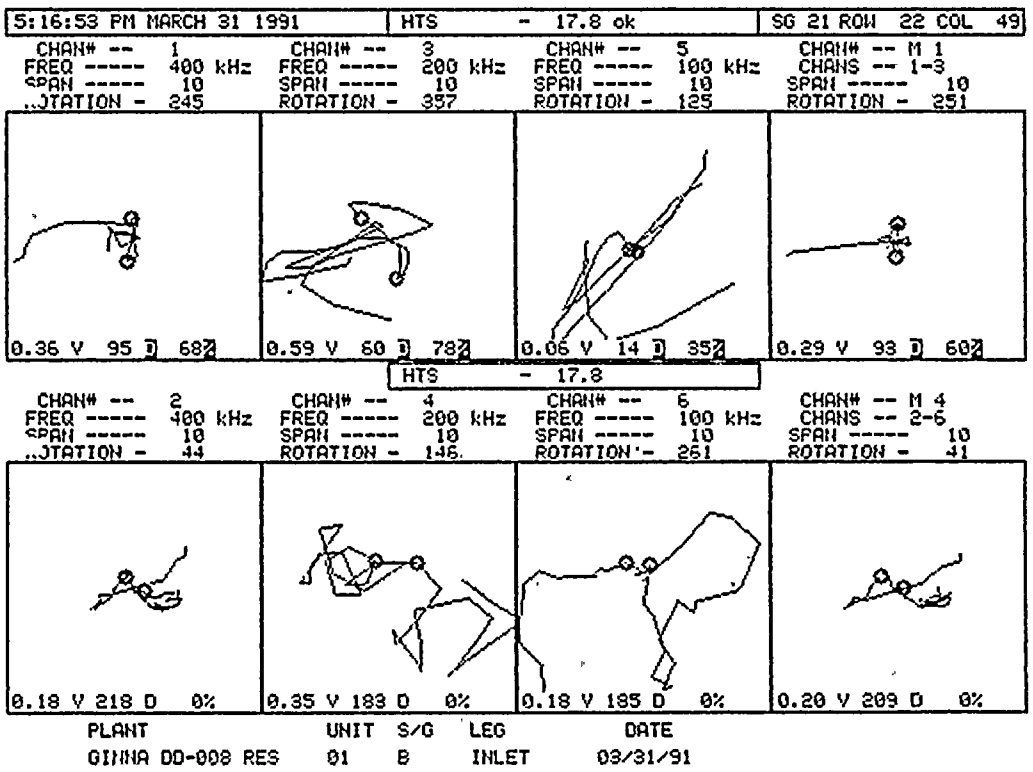

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
CLIP @ +0.18V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
0
+0.8
0
-0.8
-0.8
180
0
0
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 46
X ROTATION 0
OF SCANS 37
POINTS/SCAN 159
PLANT
UNIT
S/G
LEG
DATE
BLK 10522
GINNA DD-017 PRI
01
_8
INLET
04/04/91

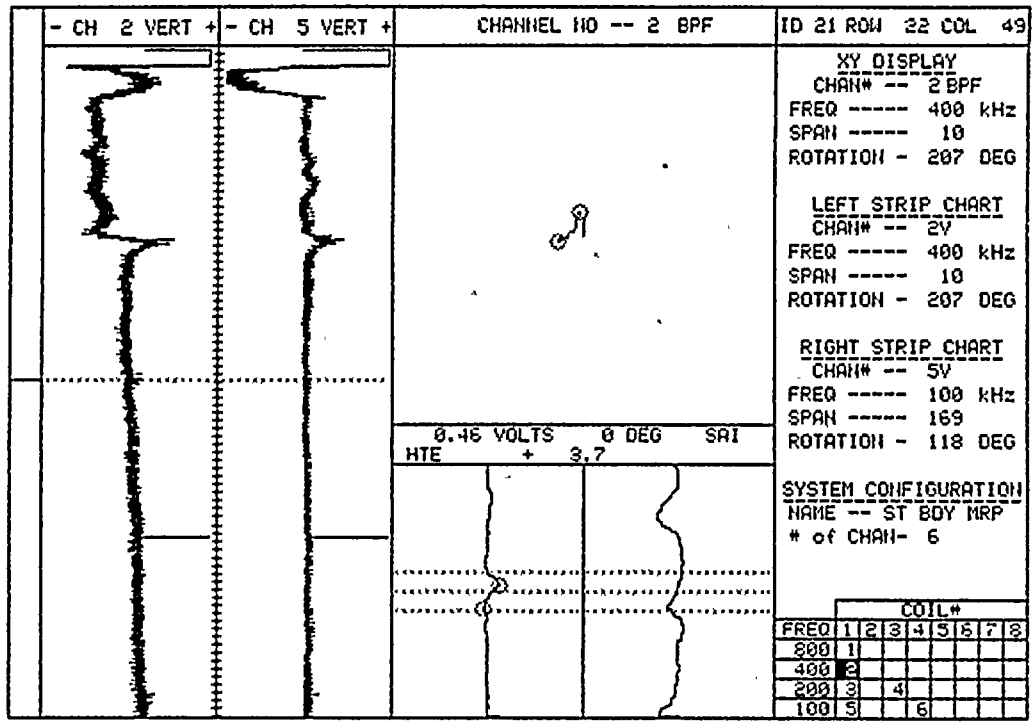

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
CLIP @ +0.16V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0P ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
0
0
-0.8
-0.8
180
0
0
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 15
Z ROTATION 46
X ROTATION 0
OF SCANS 37
POINTS/SCAN 160
PLANT
UNIT S/G LEG DATE
BLK 10522
GINNA DD-017 PRI 01 _B INLET 04/04/91

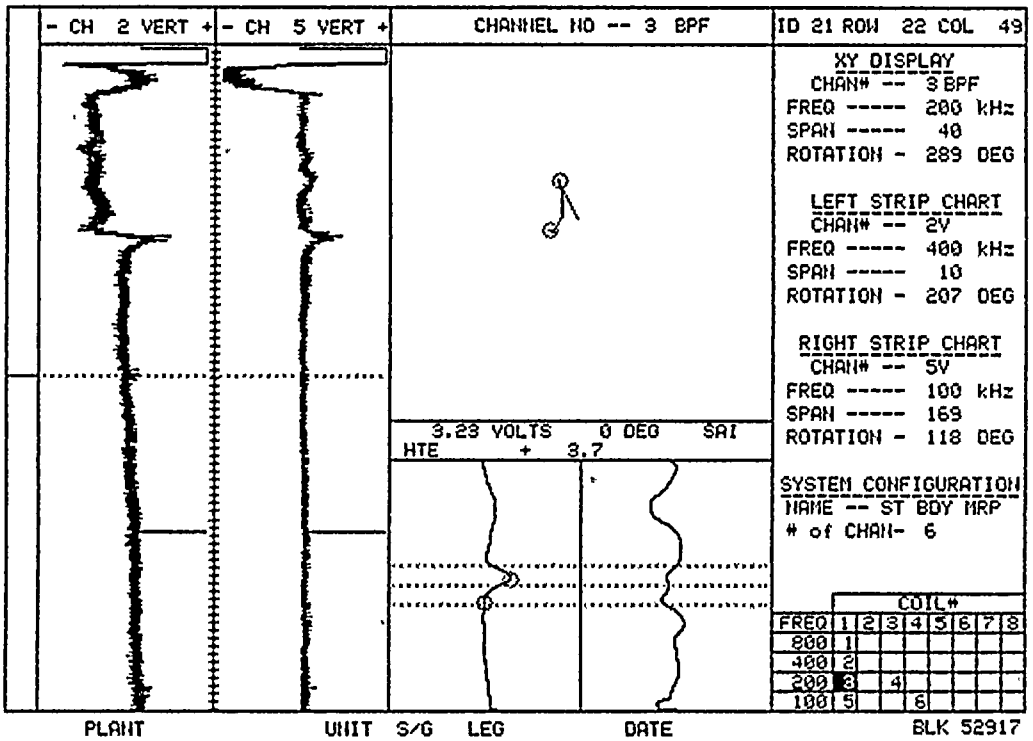

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
0.40 VOLTS 0 DEG SAI
HTS - 1.7
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-017 PRI 01 _B INLET 04/04/91
BLK 10522

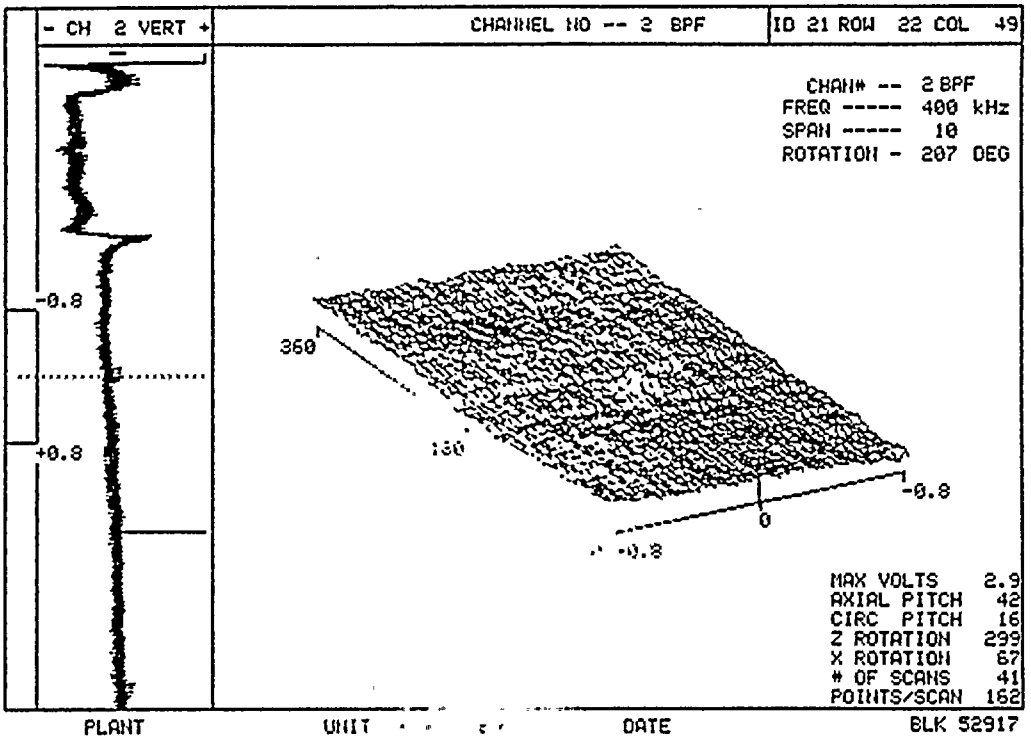

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 49
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
0
-0.8
0
+0.8
180
360
MAX VOLTS 2.1
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 37
POINTS/SCAN 160
PLANT UNIT S/G LEG DATE
GINNA DD-017 PRI 01 _B INLET 04/04/91
BLK 10522

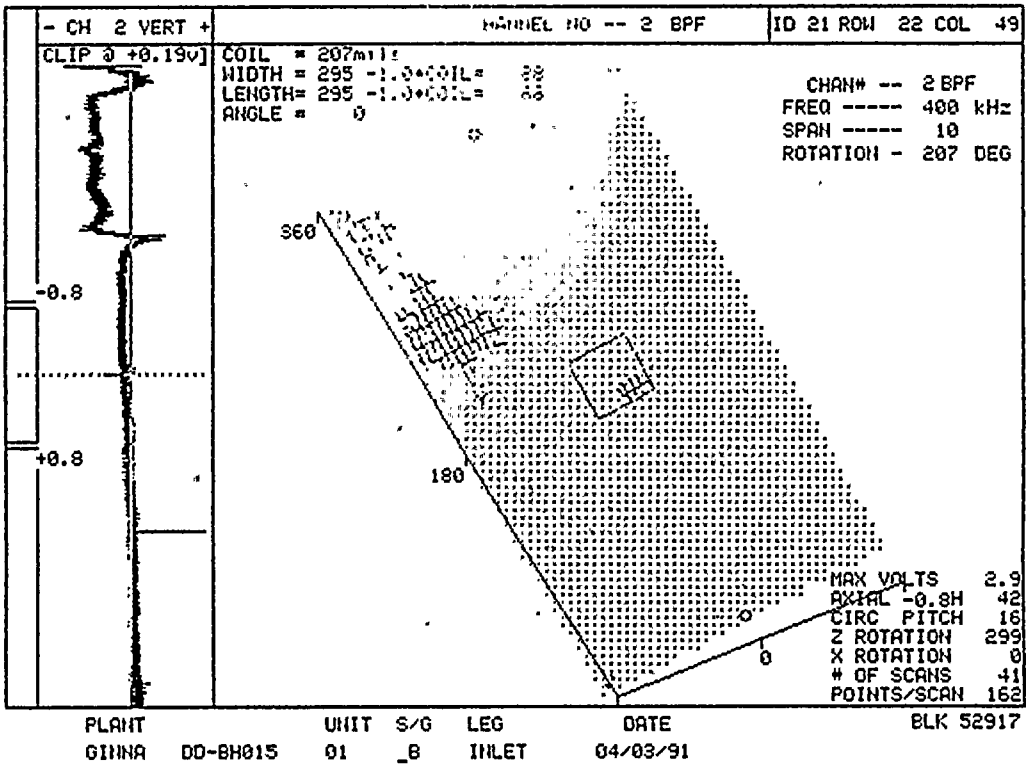

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 22 COL 49
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
0.29 VOLTS 93 DEG 60 %
HTS - 17.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 14463
GINNA DD-008 RES 01 B INLET 03/31/91

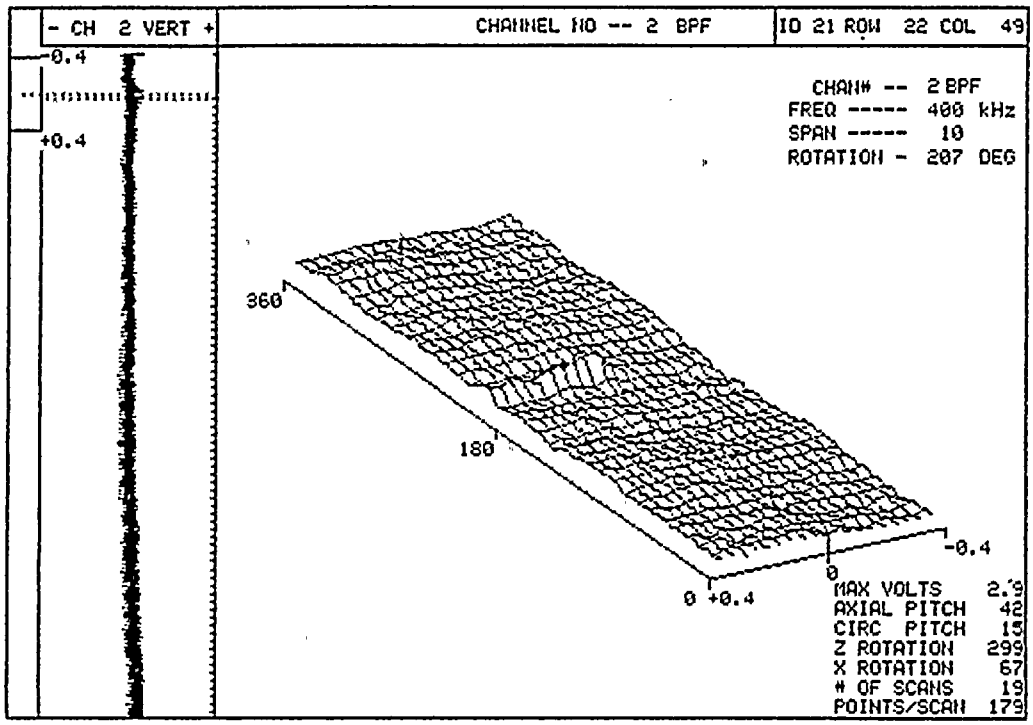

5:16:53 PM MARCH 31 1991
HTS - 17.8 ok
SG 21 ROW 22 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.36 V 95 D 68%
0.59 V 60 D 78%
0.06 V 14 D 35%
0.29 V 93 D 60%
HTS - 17.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.18 V 218 D 0%
0.35 V 183 D 0%
0.18 V 185 D 0%
0.20 V 209 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 B INLET 03/31/91

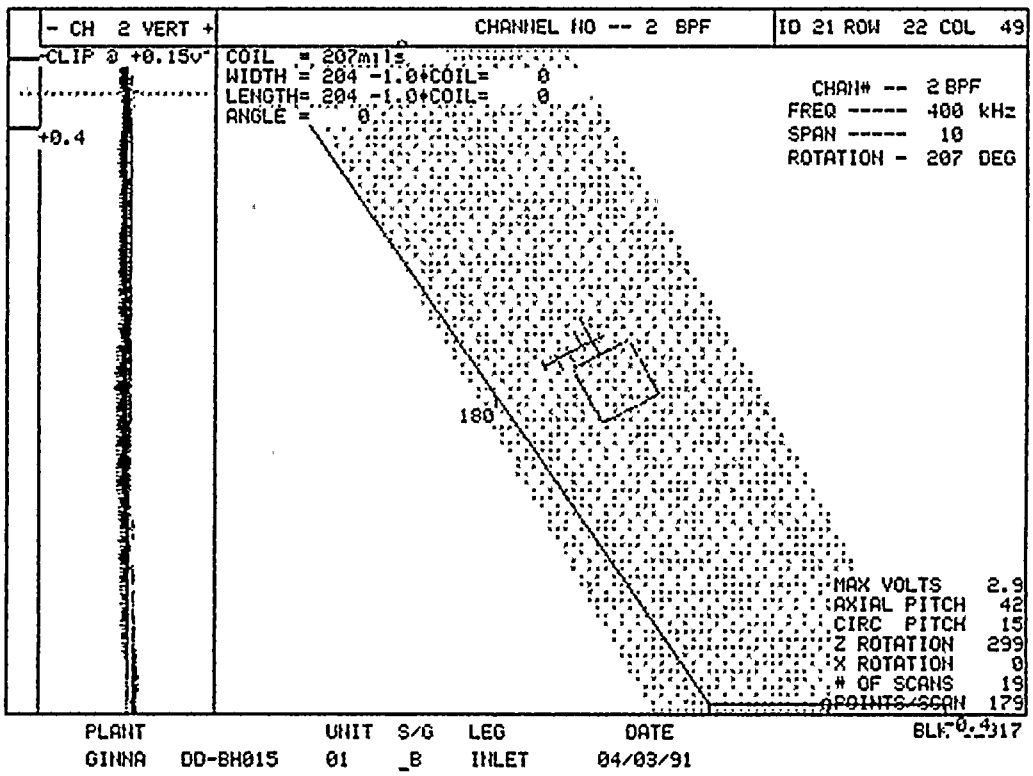

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 49
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.46 VOLTS 0 DEG SAI
HTE + 3.7
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA OD-BH015 01 _B INLET 04/03/91
BLK 52917

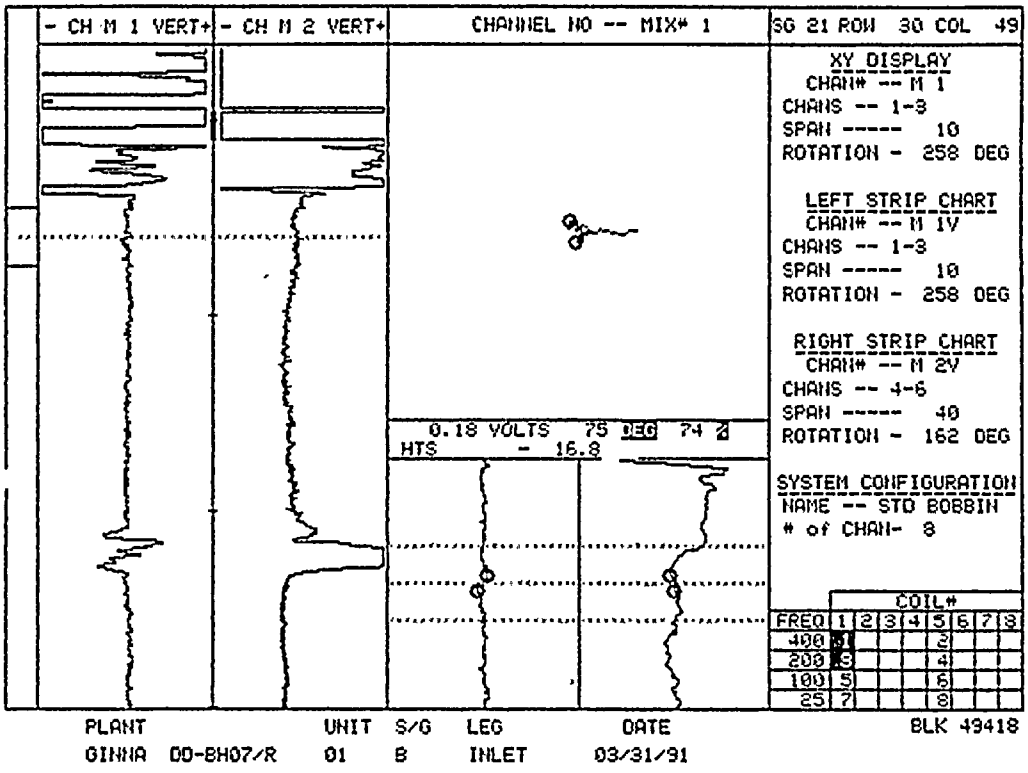

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 22 COL 49
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 169
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
3.23 VOLTS 0 DEG SAI
HTE + 3.7
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA OD-BH015 01 _B INLET 04/03/91
BLK 52917

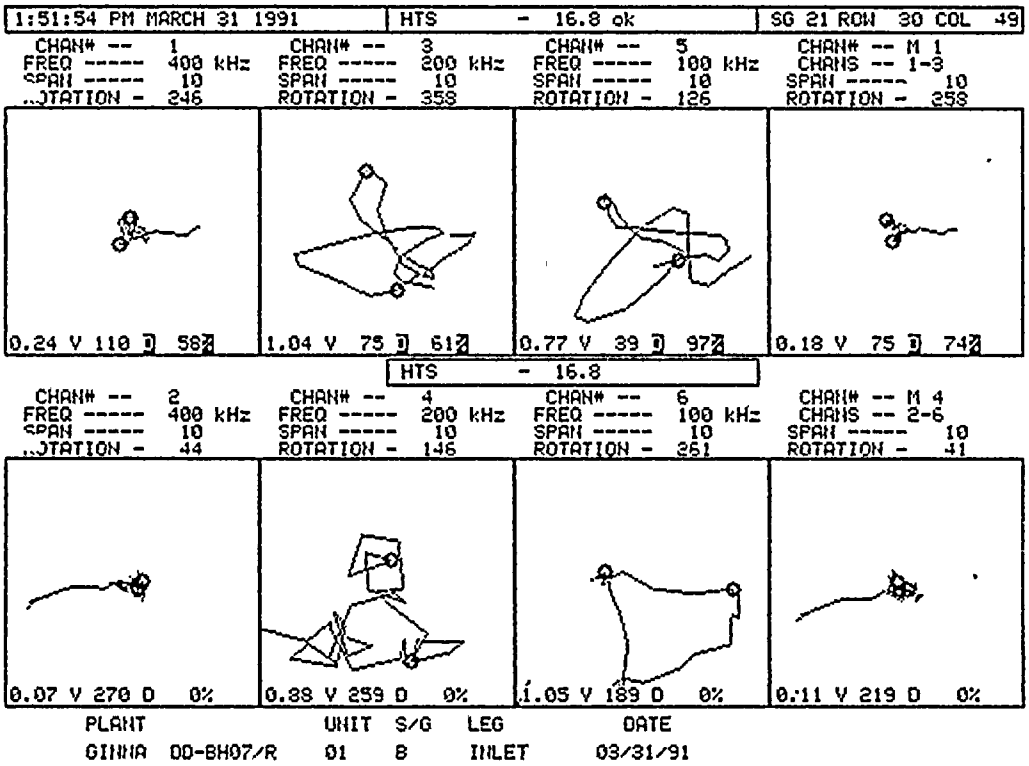

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 49
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.8
+0.8
360
180
0
-0.8
-0.8
MAX VOLTS 2.9
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 299
X ROTATION 67
OF SCANS 41
POINTS/SCAN 162
PLANT
GINNA
DD-BH015
UNIT
01
DATE
04/03/91
BLK 52917

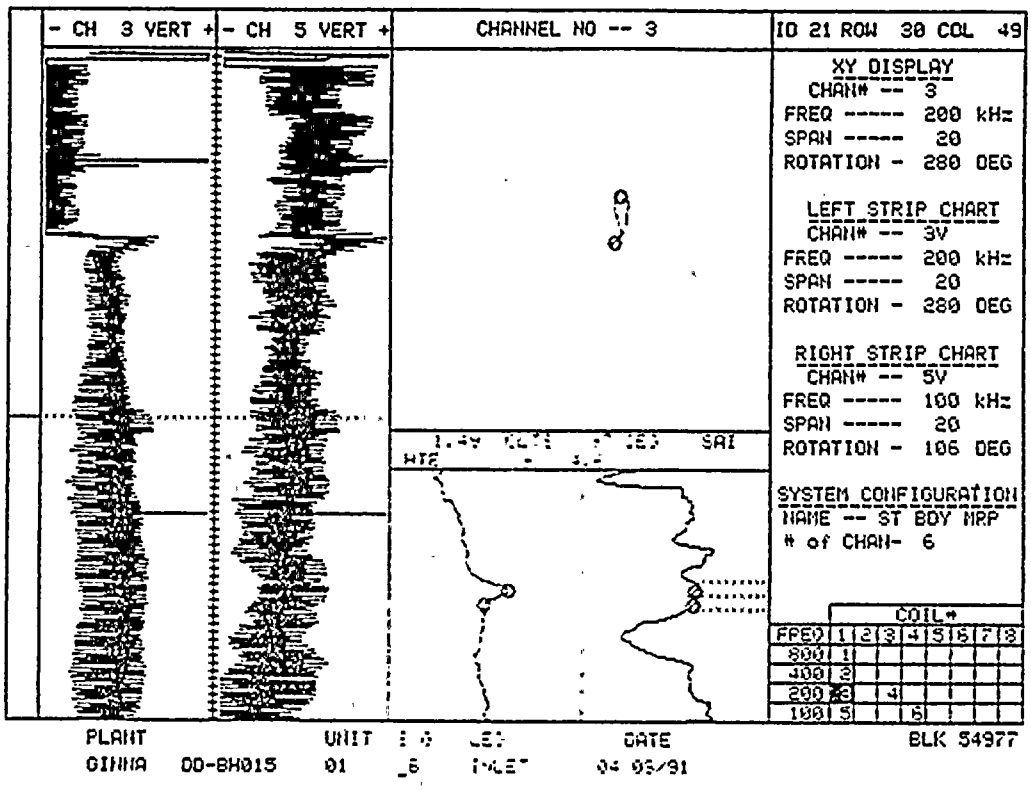

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 49
CLIP @ +0.19V]
COIL = 207mils
WIDTH = 295 -1.0*COIL= 88
LENGTH= 295 -1.0*COIL= 88
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.8
+0.8
360
180
0
MAX VOLTS 2.9
AXIAL -0.8H 42
CIRC PITCH 16
Z ROTATION 299
X ROTATION 0
OF SCANS 41
POINTS/SCAN 162
PLANT
GINNA
DD-BH015
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 52917

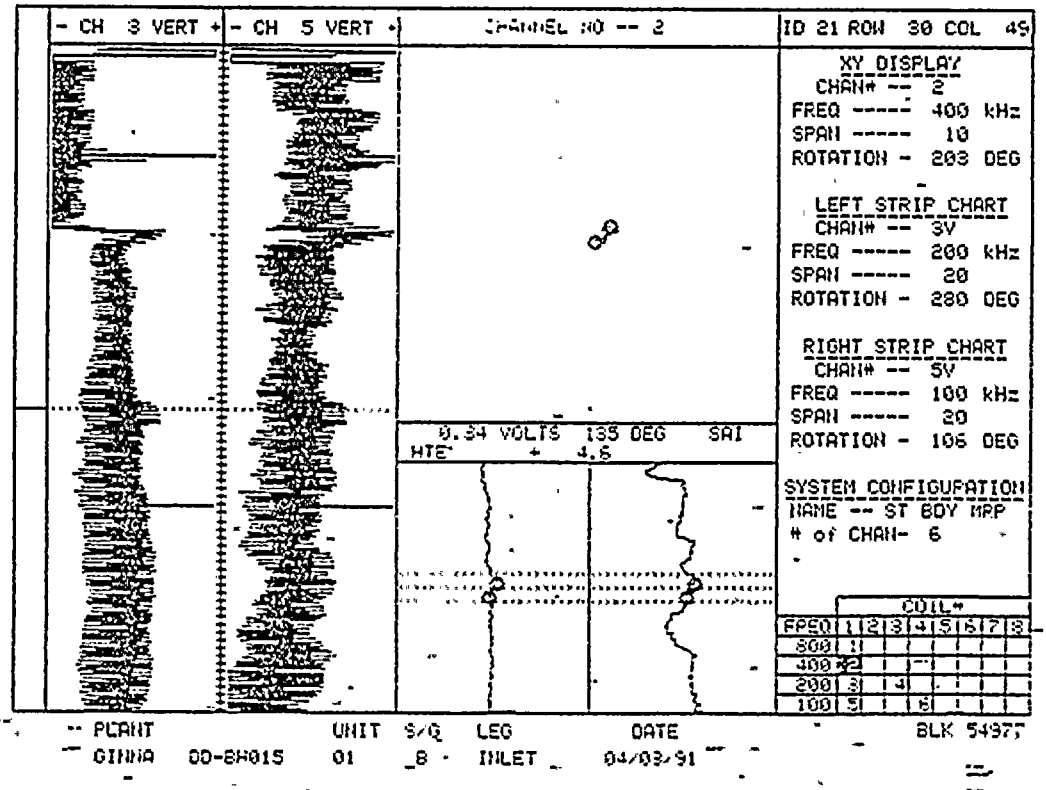

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 49
-0.4
+0.4
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
360
180
0 +0.4
-0.4
0
MAX VOLTS 2.9
AXIAL PITCH 42
CIRC PITCH 15
Z ROTATION 299
X ROTATION 67
OF SCANS 19
POINTS/SCAN 179
PLANT UNIT S/G LEG DATE BLK 52917
GINNA DD-BH015 01 _B INLET 04/03/91

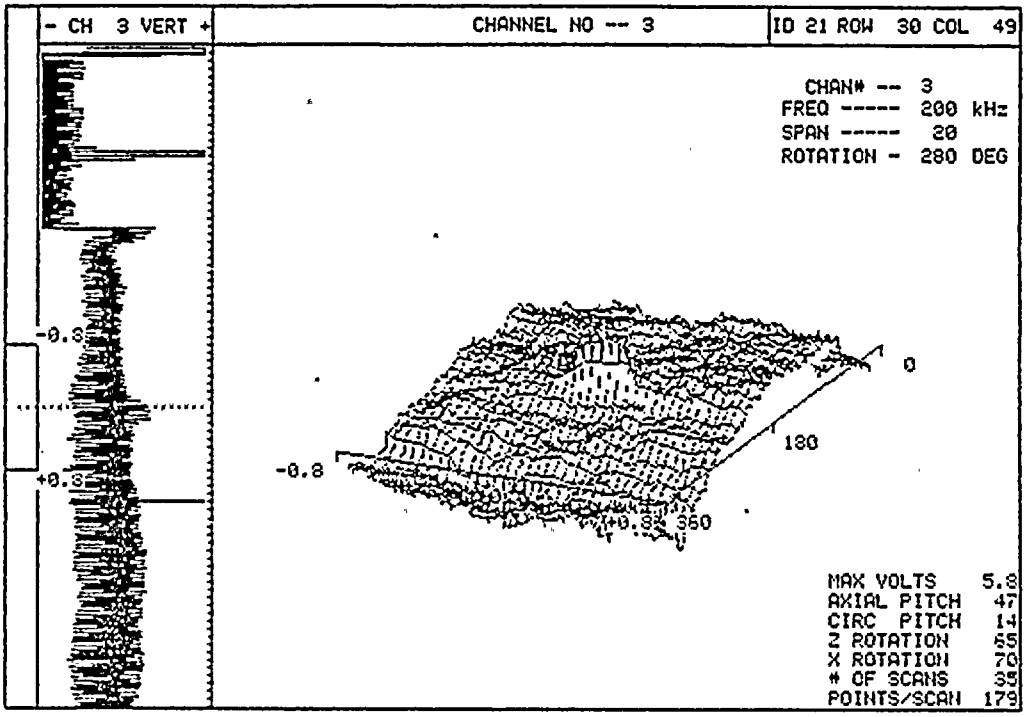

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 49
CLIP @ +0.15V
+0.4
COIL = 207mils
WIDTH = 204 -1.0+COIL= 0
LENGTH= 204 -1.0+COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
180
-0.4
MAX VOLTS 2.9
AXIAL PITCH 42
CIRC PITCH 15
Z ROTATION 299
X ROTATION 0
OF SCANS 19
POINTS/SCAN 179
PLANT UNIT S/G LEG DATE BLK 52917
GINNA DD-BH015 01 _B INLET 04/03/91

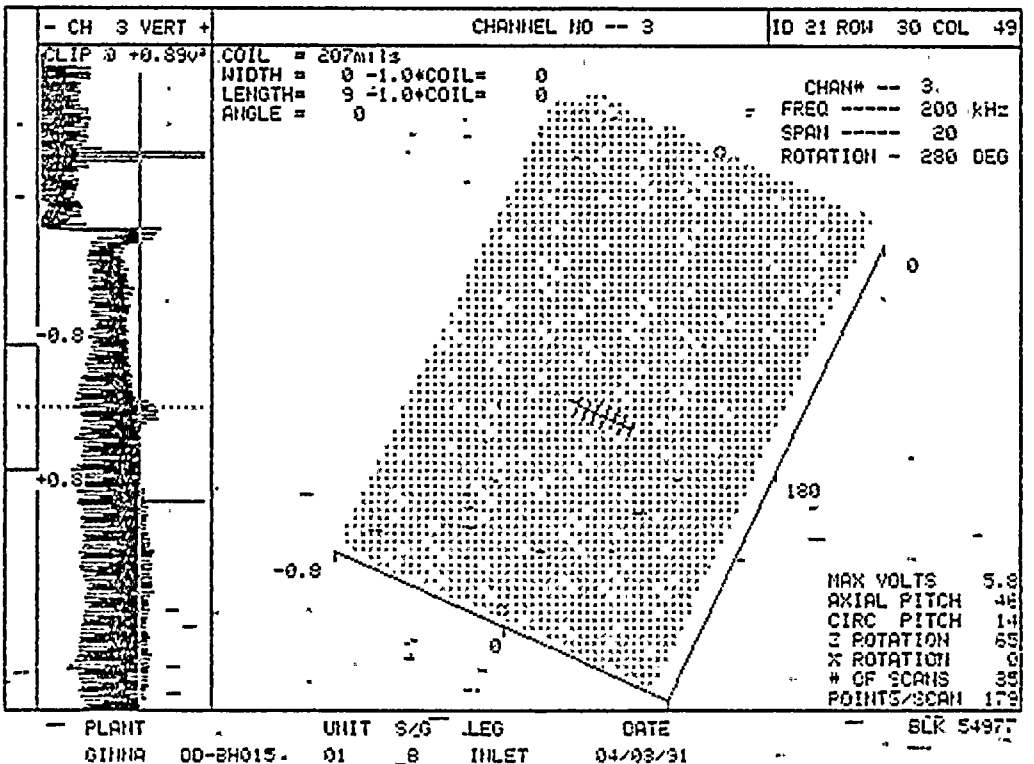

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 30 COL 49
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.18 VOLTS 75 DEG 74 %
HTS - 16.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 49418
GINNA DD-BH07/R 01 B INLET 03/31/91

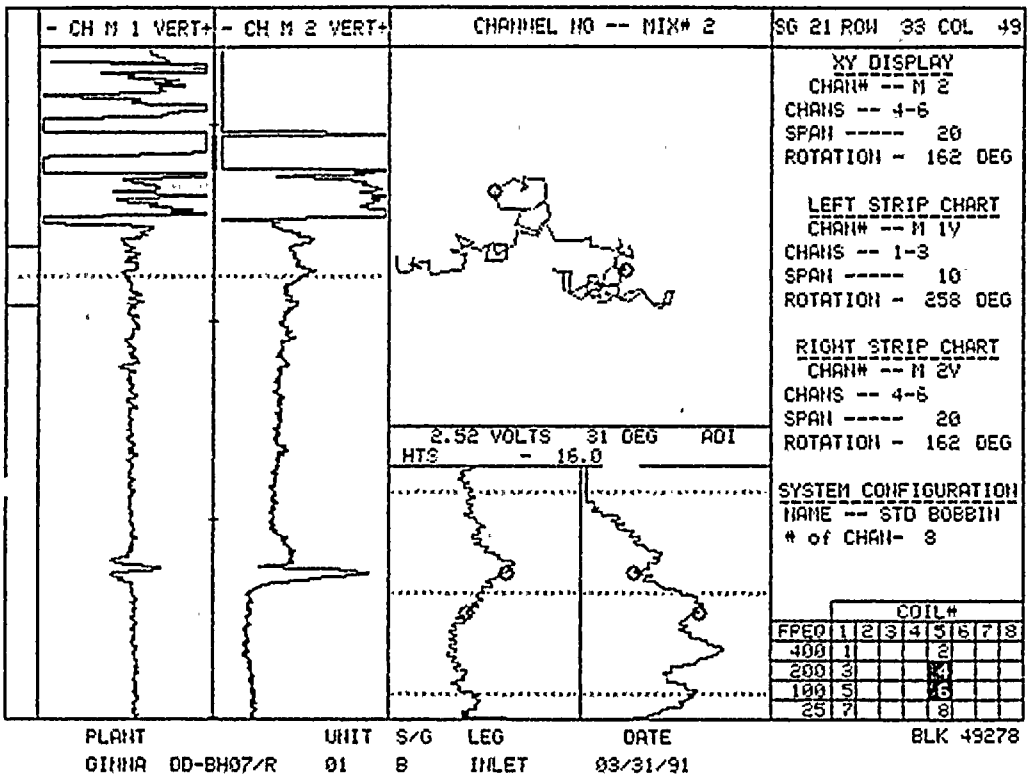

1:51:54 PM MARCH 31 1991
HTS - 16.8 ok
SG 21 ROW 30 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.24 V 110 D 58%
1.04 V 75 D 61%
0.77 V 39 D 97%
0.18 V 75 D 74%
HTS - 16.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.07 V 270 D 0%
0.88 V 259 D 0%
1.05 V 189 D 0%
0.11 V 219 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91

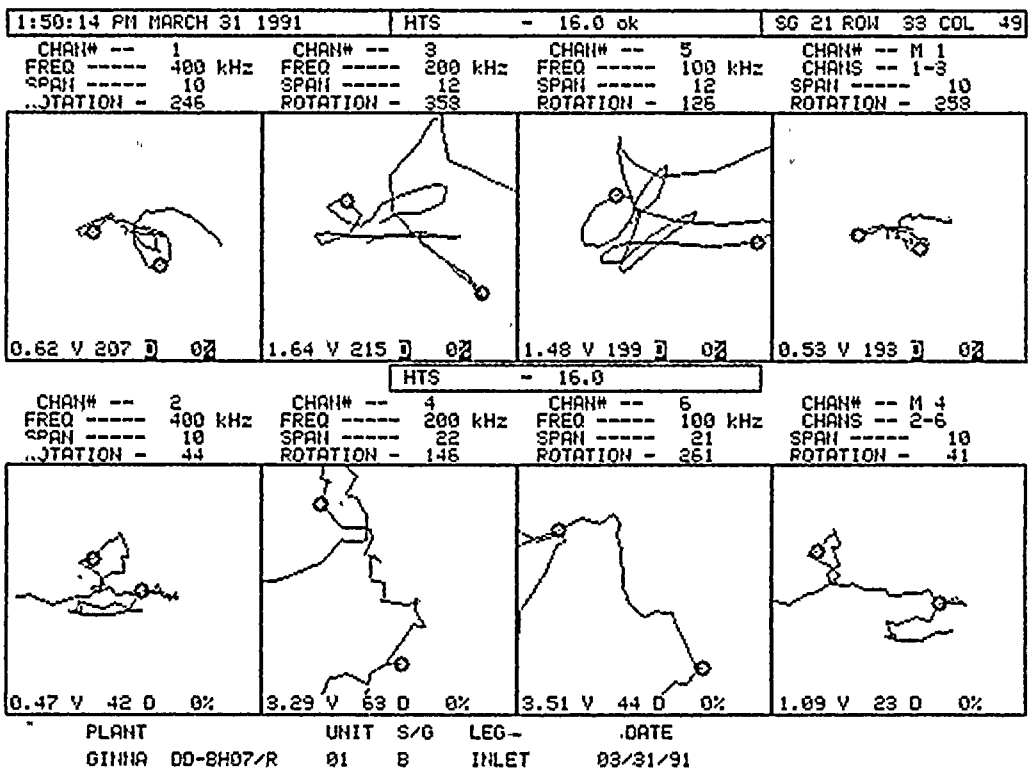

- CH 3 VERT +
- CH 5 VERT +
CHANNEL NO -- 3
ID 21 ROW 30 COL 49
XY DISPLAY
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 280 DEG
LEFT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 280 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 106 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
01
DATE
04 03/91
BLK 54977

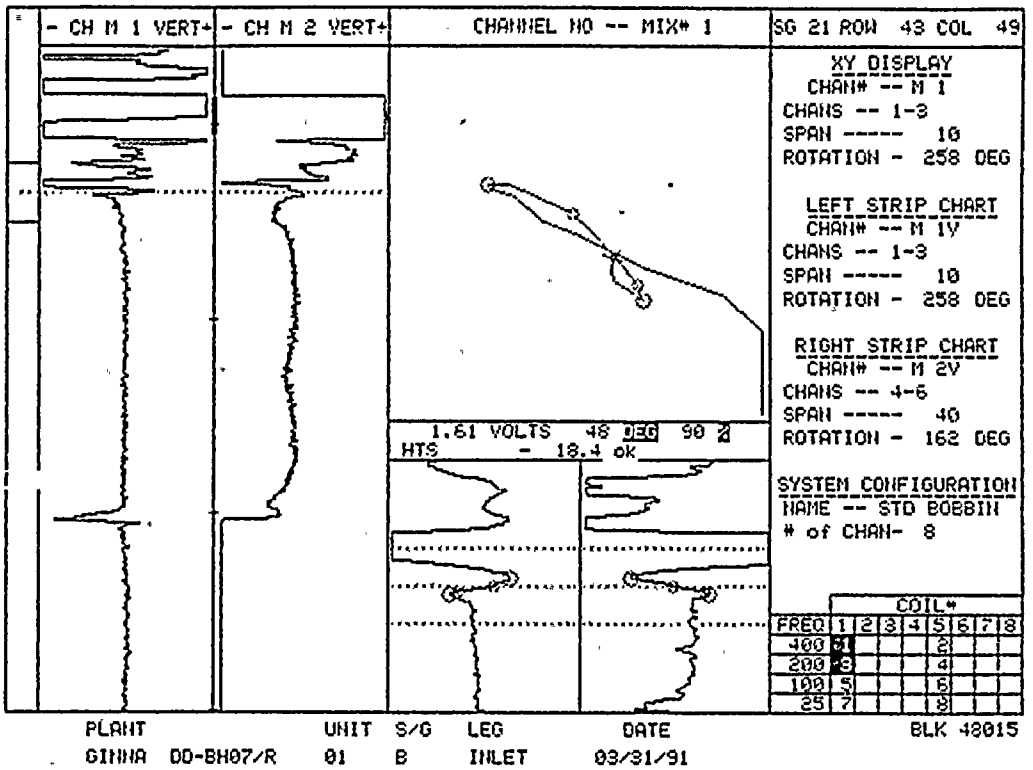

- CH 3 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
ID 21 ROW 30 COL 49
XY DISPLAY
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 203 DEG
LEFT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 280 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 106 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
01
S/G
LEG
INLET
DATE
04/03/91
BLK 54977

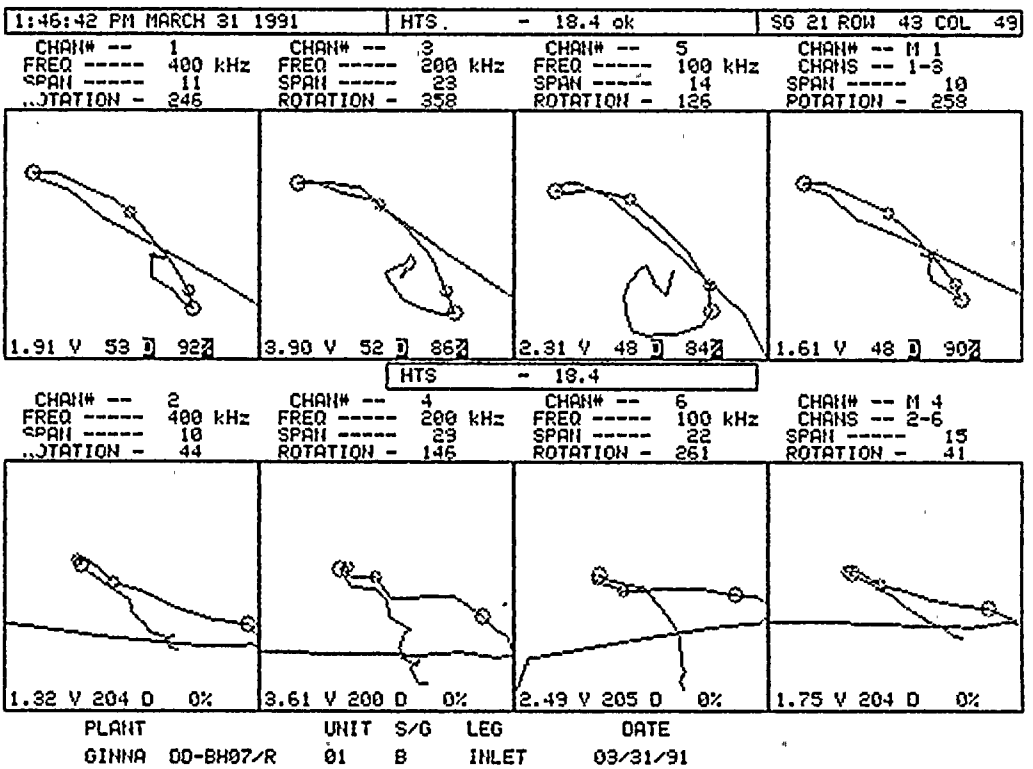

- CH 3 VERT +
CHANNEL NO -- 3
ID 21 ROW 30 COL 49
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 280 DEG
-0.8
+0.8
-0.8
+0.8
0
180
360
MAX VOLTS 5.8
AXIAL PITCH 47
CIRC PITCH 14
Z ROTATION 65
X ROTATION 70
OF SCANS 35
POINTS/SCAN 179
PLANT
UNIT
S/G
LEG
DATE
BLK 54977
GINNA
OD-8H015
01
_8
INLET
04/03/91

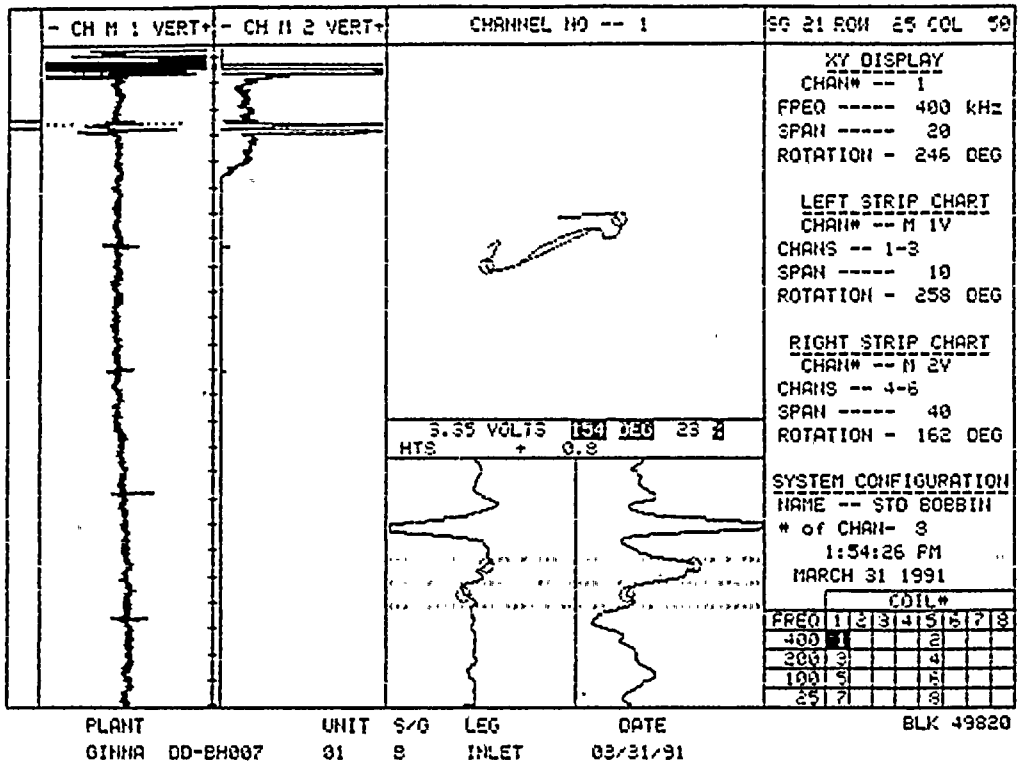

- CH 3 VERT +
CHANNEL NO -- 3
ID 21 ROW 30 COL 49
CLIP @ +0.890
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 9 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 280 DEG
-0.8
+0.8
-0.8
0
180
0
MAX VOLTS 5.8
AXIAL PITCH 46
CIRC PITCH 14
Z ROTATION 65
X ROTATION 0
OF SCANS 35
POINTS/SCAN 179
PLANT
UNIT
S/G
LEG
DATE
BLK 54977
GINNA
OD-8H015
01
_8
INLET
04/03/91

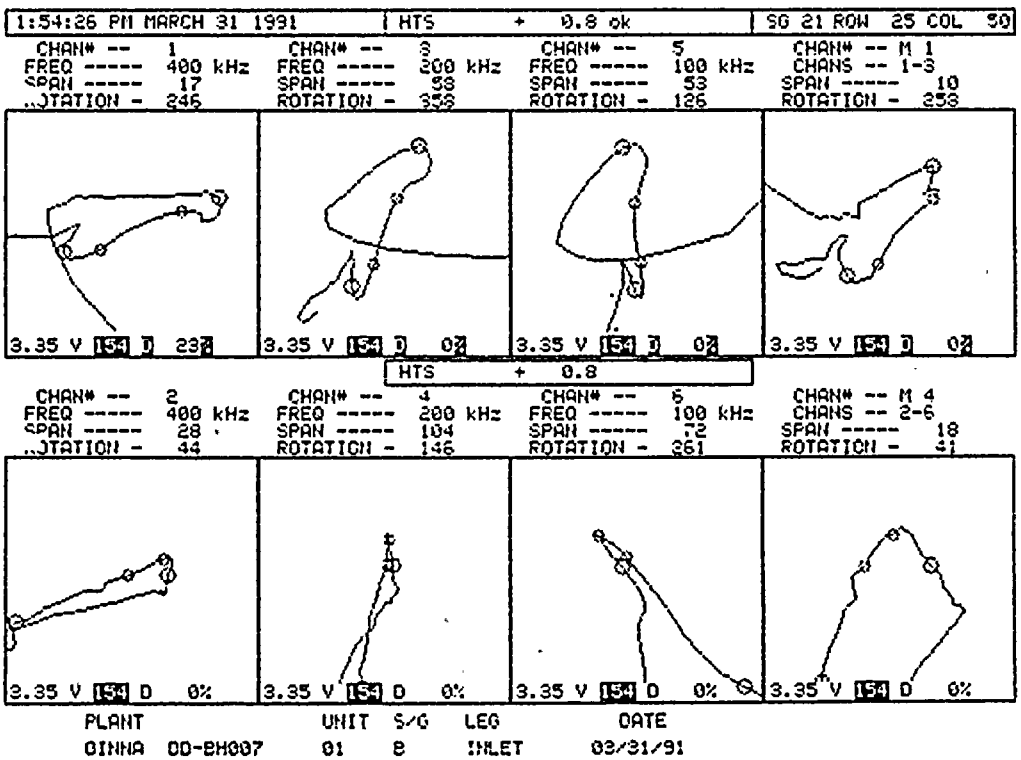

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 33 COL 49
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
2.52 VOLTS 31 DEG ADI
HTS - 16.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 49278
GINNA OD-8H07/R 01 B INLET 03/31/91

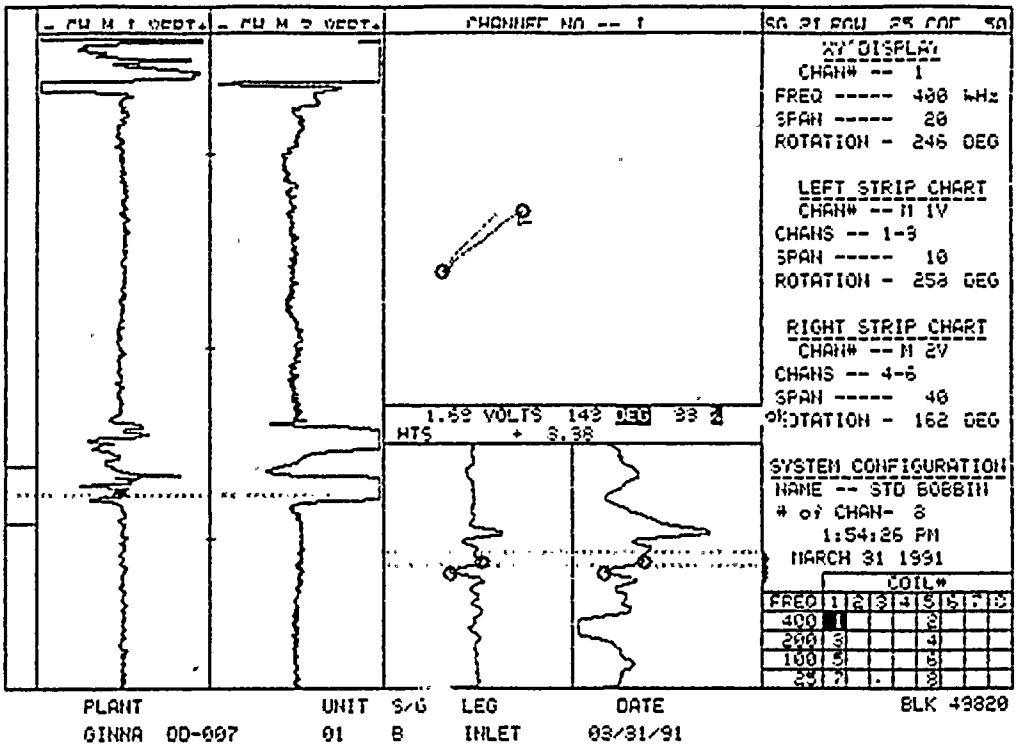

1:50:14 PM MARCH 31 1991
HTS - 16.0 ok
SG 21 ROW 33 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.62 V 207 D 0%
1.64 V 215 D 0%
1.48 V 199 D 0%
0.53 V 193 D 0%
HTS - 16.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.47 V 42 D 0%
3.29 V 63 D 0%
3.51 V 44 D 0%
1.09 V 23 D 0%
PLANT UNIT S/G LEG- DATE
GINNA OD-8H07/R 01 B INLET 03/31/91

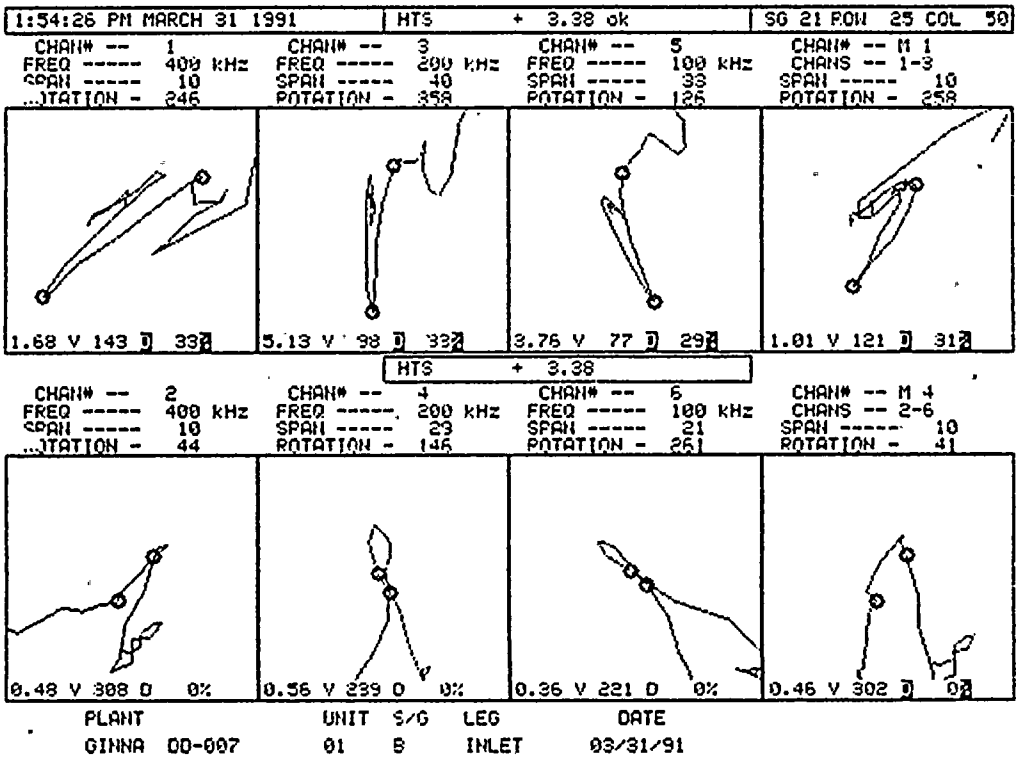

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 43 COL 49
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.61 VOLTS 48 DEG 90 %
HTS - 18.4 ok
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91
BLK 48015

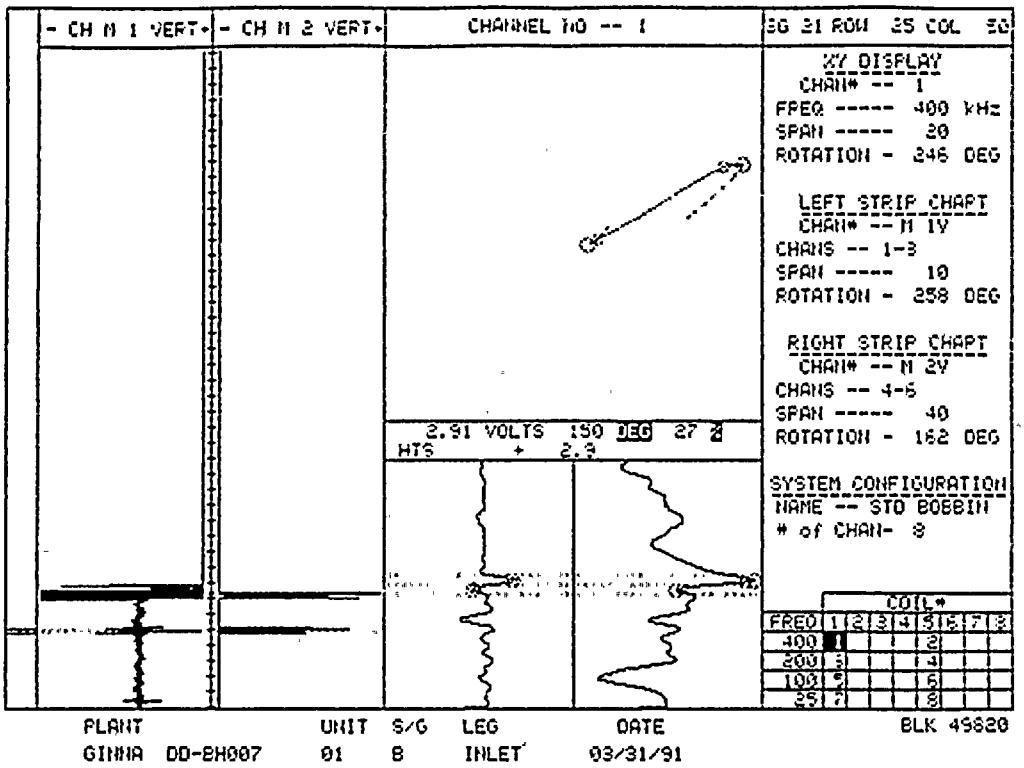

1:46:42 PM MARCH 31 1991
HTS. - 18.4 ok
SG 21 ROW 43 COL 49
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.91 V 53 D 92%
3.90 V 52 D 86%
2.31 V 48 D 84%
1.61 V 48 D 90%
HTS - 18.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 41
1.32 V 204 D 0%
3.61 V 200 D 0%
2.49 V 205 D 0%
1.75 V 204 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91

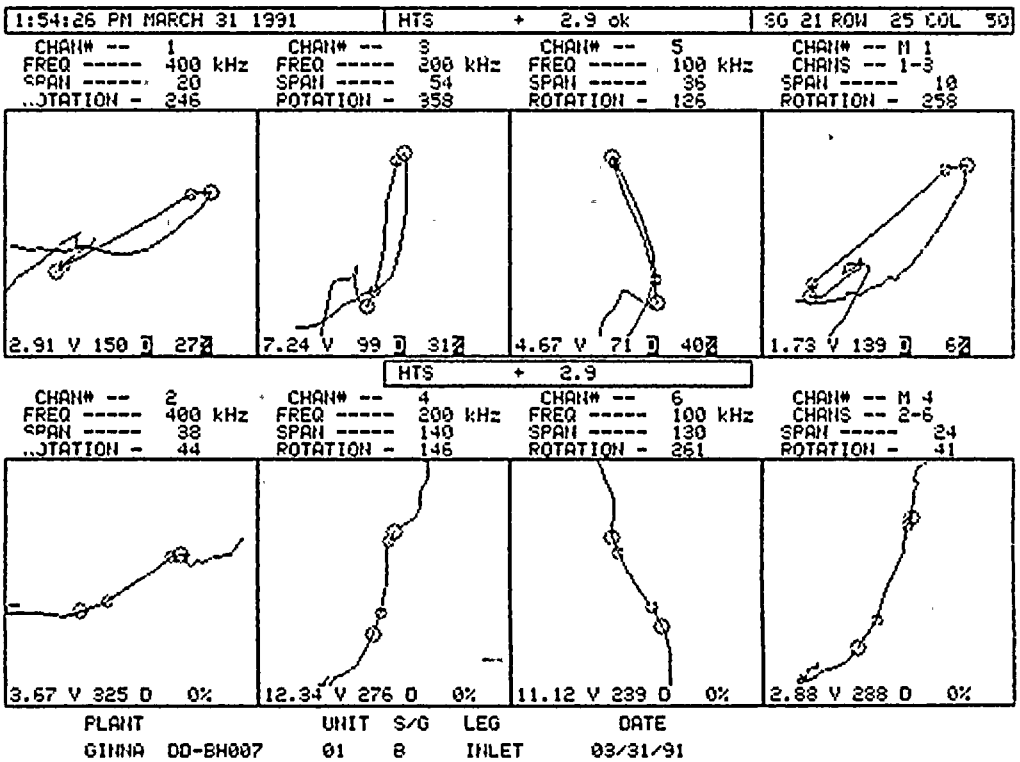

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 25 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:54:26 PM
MARCH 31 1991
3.35 VOLTS 154 DEG 23 %
HTS + 0.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
08/31/91
BLK 49820

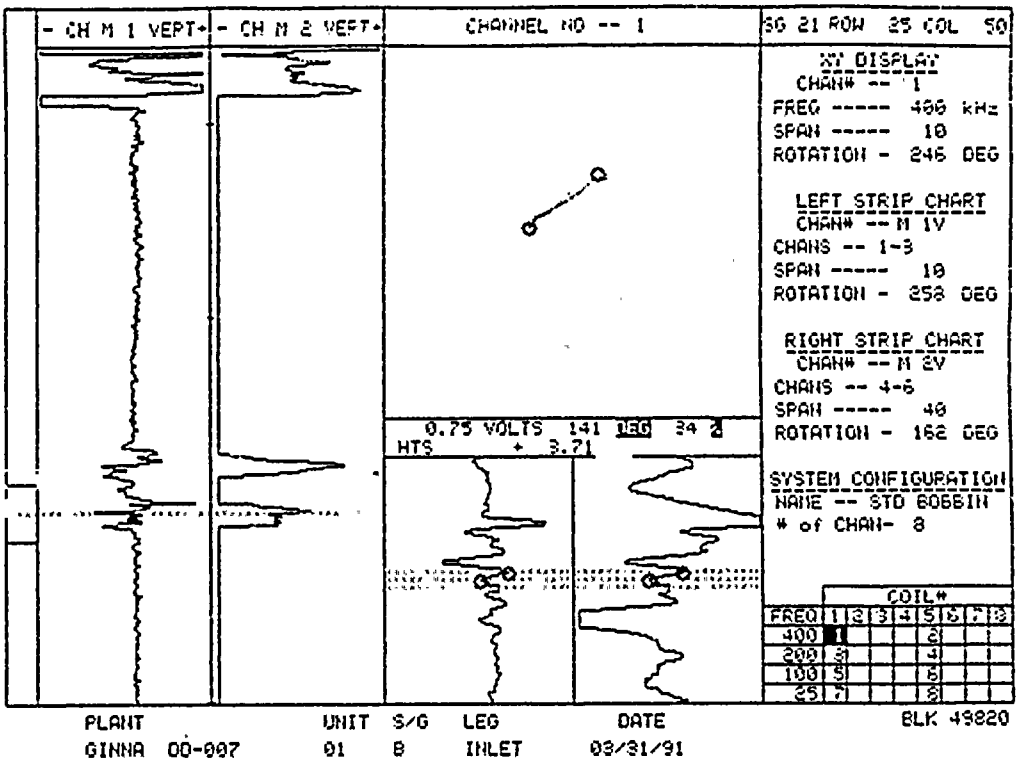

1:54:26 PM MARCH 31 1991
HTS + 0.8 ok
SG 21 ROW 25 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.35 V 154 D 23%
3.35 V 154 D 0%
3.35 V 154 D 0%
3.35 V 154 D 0%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 28
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 104
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 72
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 41
3.35 V 154 D 0%
3.35 V 154 D 0%
3.35 V 154 D 0%
3.35 V 154 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
08/31/91

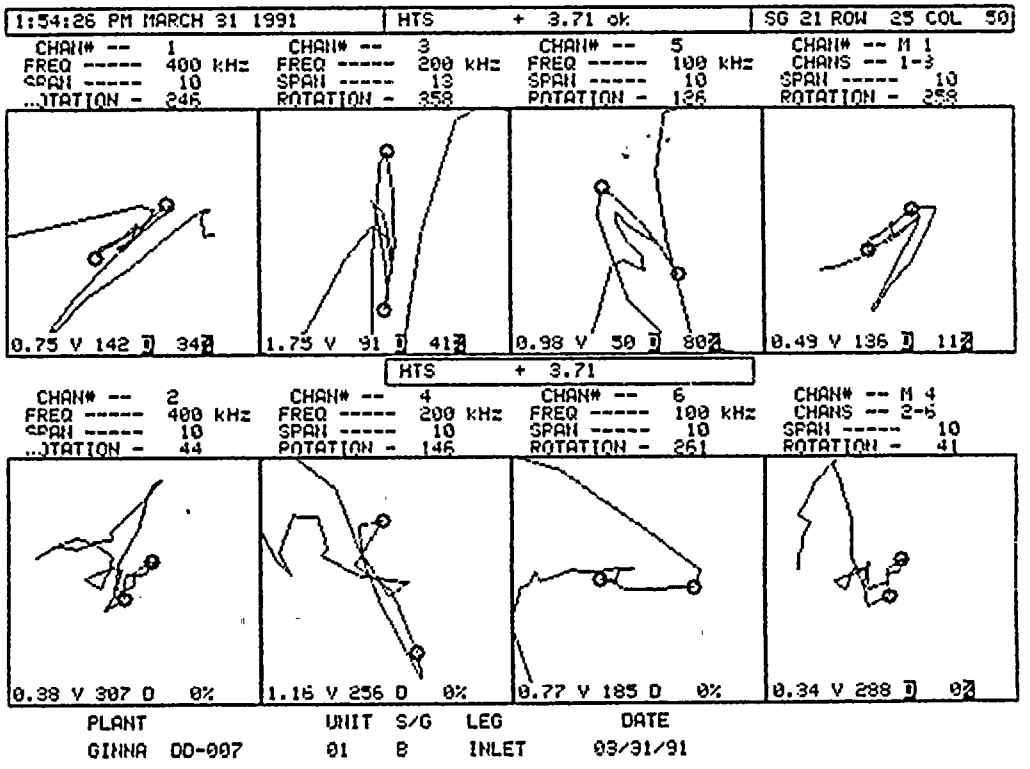

CHANNEL NO -- 1
SG 21 ROW 25 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.69 VOLTS 143 DEG 33 %
HTS + 3.38
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:54:26 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 43820
GINNA 00-007 01 B INLET 03/31/91

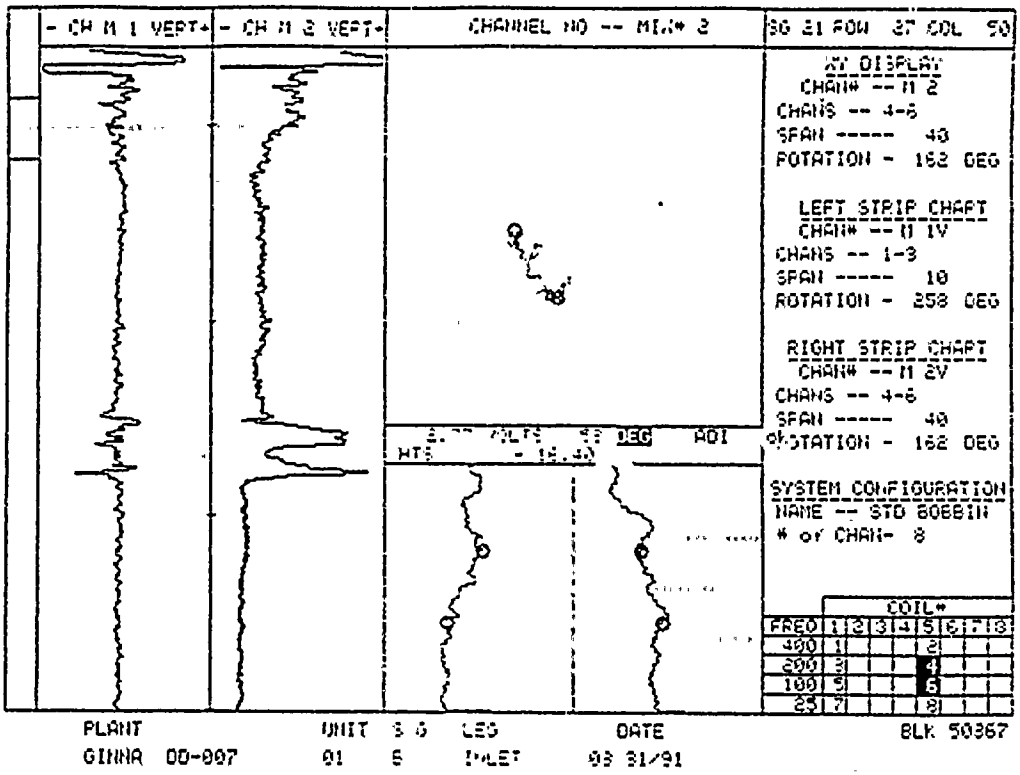

1:54:26 PM MARCH 31 1991
HTS + 3.38 ok
SG 21 ROW 25 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.68 V 143 D 33%
5.13 V 98 D 33%
3.76 V 77 D 29%
1.01 V 121 D 31%
HTS + 3.38
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.48 V 308 D 0%
0.56 V 239 D 0%
0.36 V 221 D 0%
0.46 V 302 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-007 01 B INLET 03/31/91

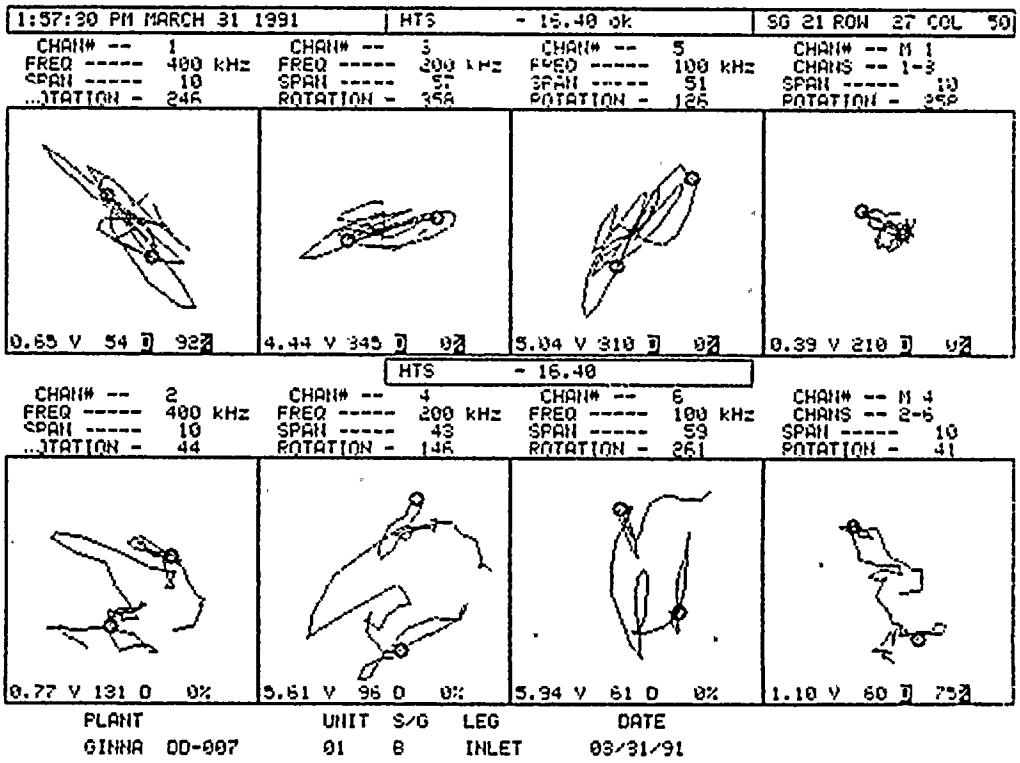

- CH N 1 VERT+
- CH N 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 25 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- N 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- N 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 162 DEG
2.91 VOLTS 150 DEG 27 %
HTS + 2.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91
BLK 49820

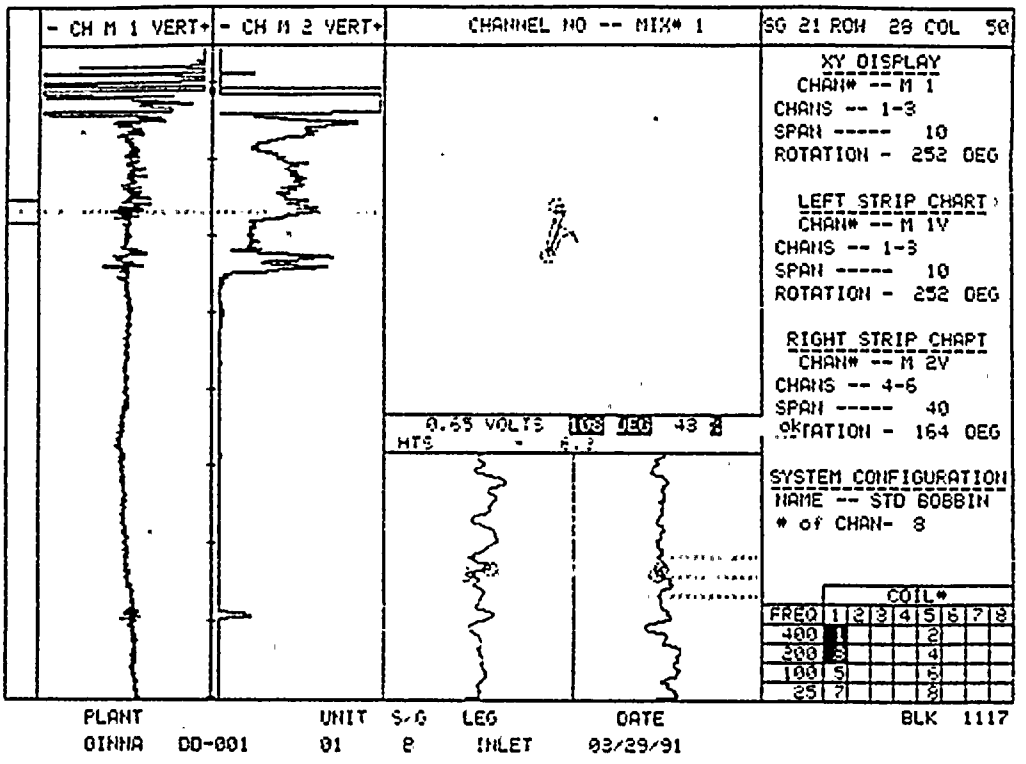

1:54:26 PM MARCH 31 1991
HTS + 2.9 ok
SG 21 ROW 25 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 36
ROTATION - 126
CHAN# -- N 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.91 V 150 D 27%
7.24 V 99 D 31%
4.67 V 71 D 40%
1.73 V 139 D 6%
HTS + 2.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 38
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 140
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 130
ROTATION - 261
CHAN# -- N 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 41
3.67 V 325 D 0%
12.34 V 276 D 0%
11.12 V 239 D 0%
2.88 V 288 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91

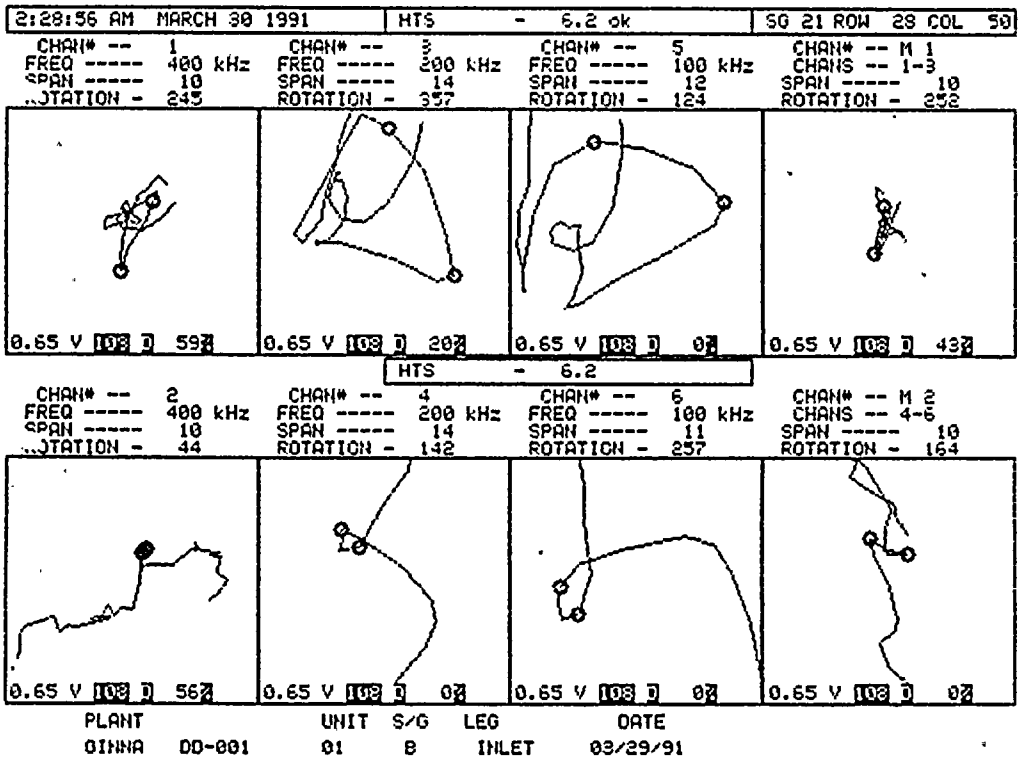

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 25 COL 50
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.75 VOLTS 141 DEG 34
HTS + 3.71
COIL#
FREQ 1 3 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 49820

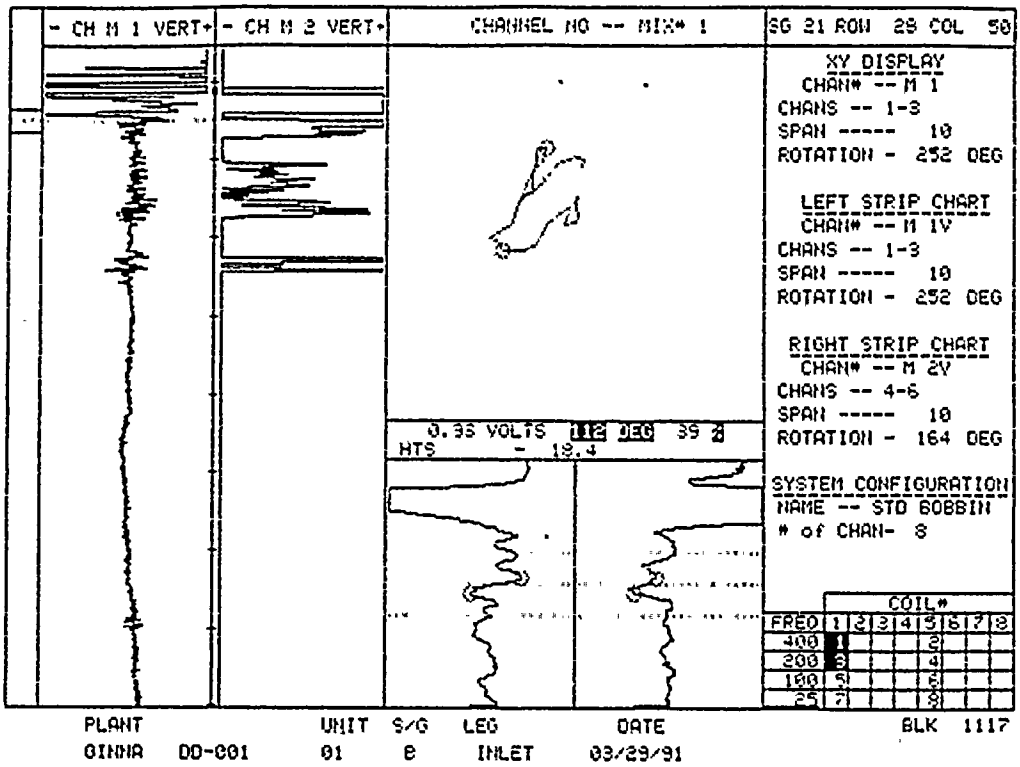

1:54:26 PM MARCH 31 1991
HTS + 3.71 ok
SG 21 ROW 25 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.75 V 142 D 34%
1.75 V 91 D 41%
0.98 V 50 D 80%
0.49 V 136 D 11%
HTS + 3.71
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.38 V 307 D 0%
1.16 V 256 D 0%
0.77 V 185 D 0%
0.34 V 288 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

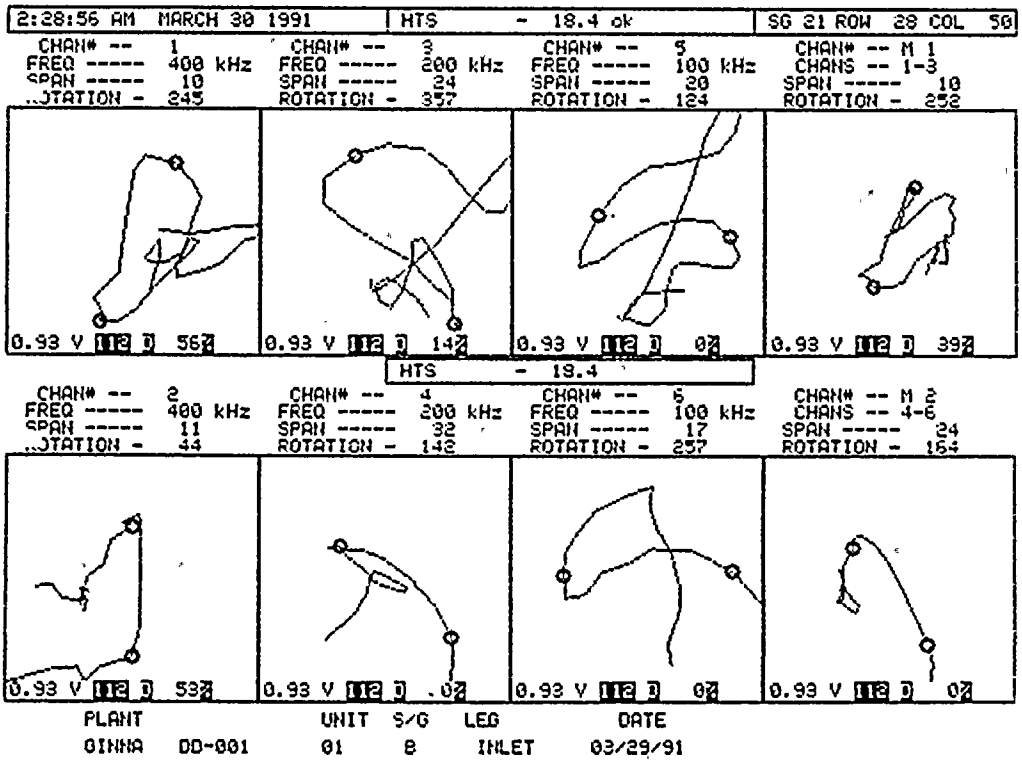

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MI.* 2
SG 21 ROW 27 COL 50
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
PLANT
GINNA 00-007
UNIT S/G LEG
01 B INLET
DATE
03/31/91
BLK 50367

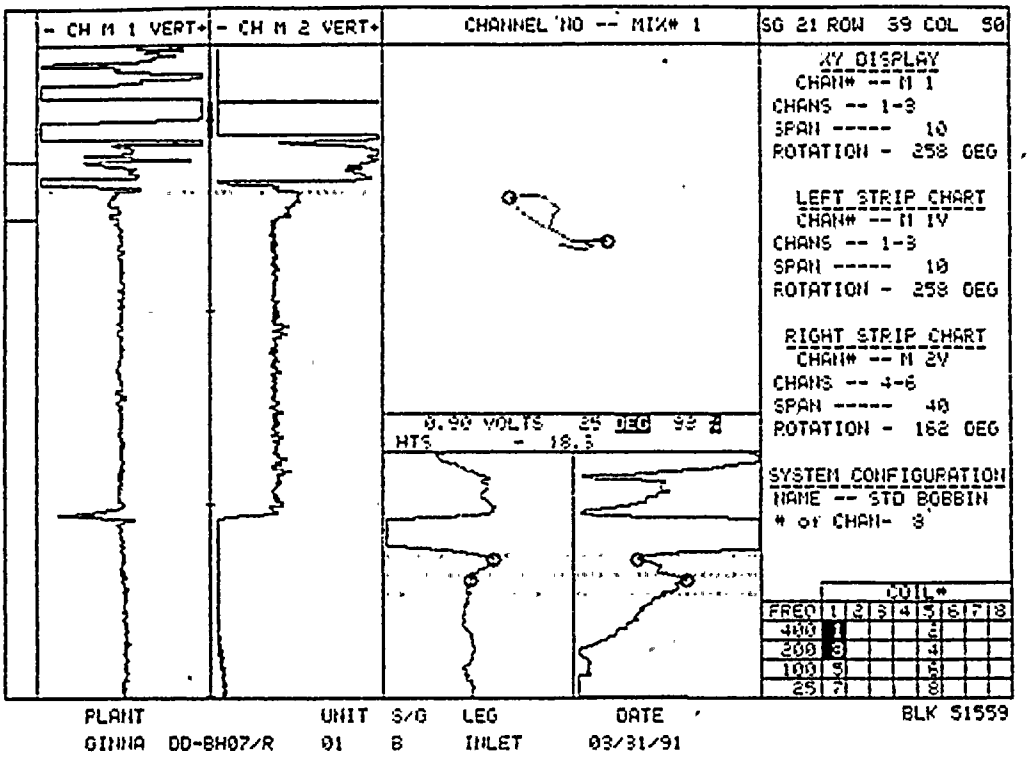

1:57:30 PM MARCH 31 1991
HTS - 16.40 ok
SG 21 ROW 27 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 51
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 358
0.65 V 54 D 92%
4.44 V 345 D 0%
5.04 V 310 D 0%
0.39 V 210 D 0%
HTS - 16.40
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 59
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.77 V 131 D 0%
5.61 V 96 D 0%
5.94 V 61 D 0%
1.10 V 60 D 75%
PLANT
GINNA 00-007
UNIT S/G LEG
01 B INLET
DATE
03/31/91

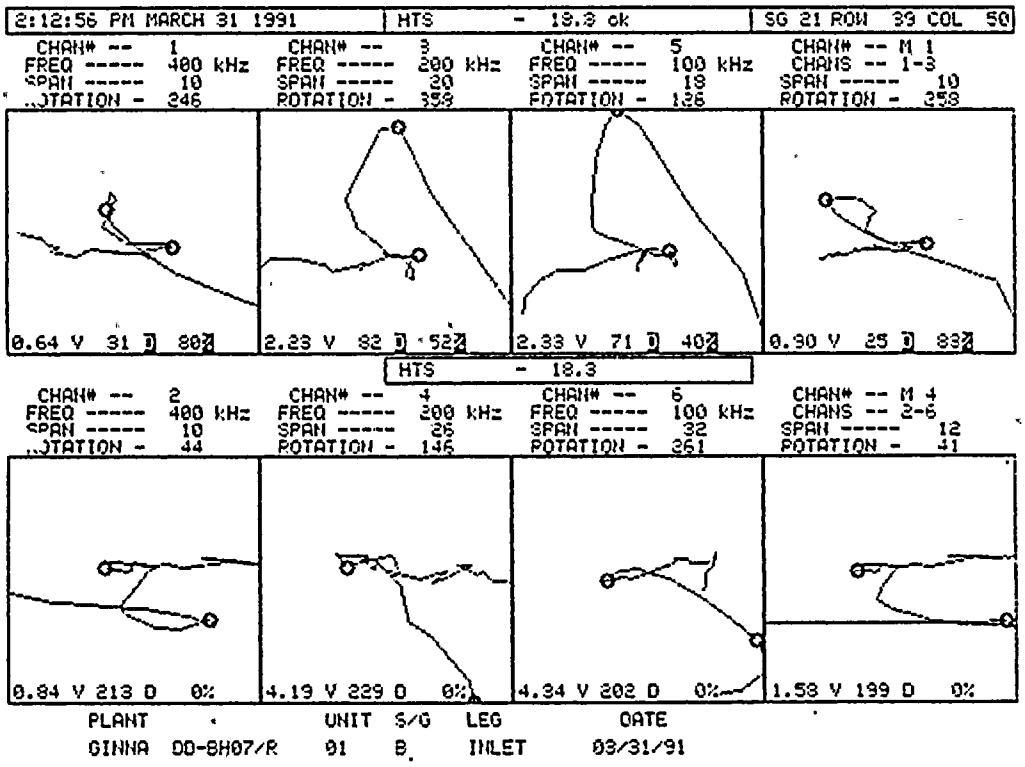

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 28 COL 50
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.65 VOLTS 108 DEG 43 %
HTS - 6.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
OINNA DD-001
UNIT 01
S/G B
LEG INLET
DATE 03/29/91
BLK 1117

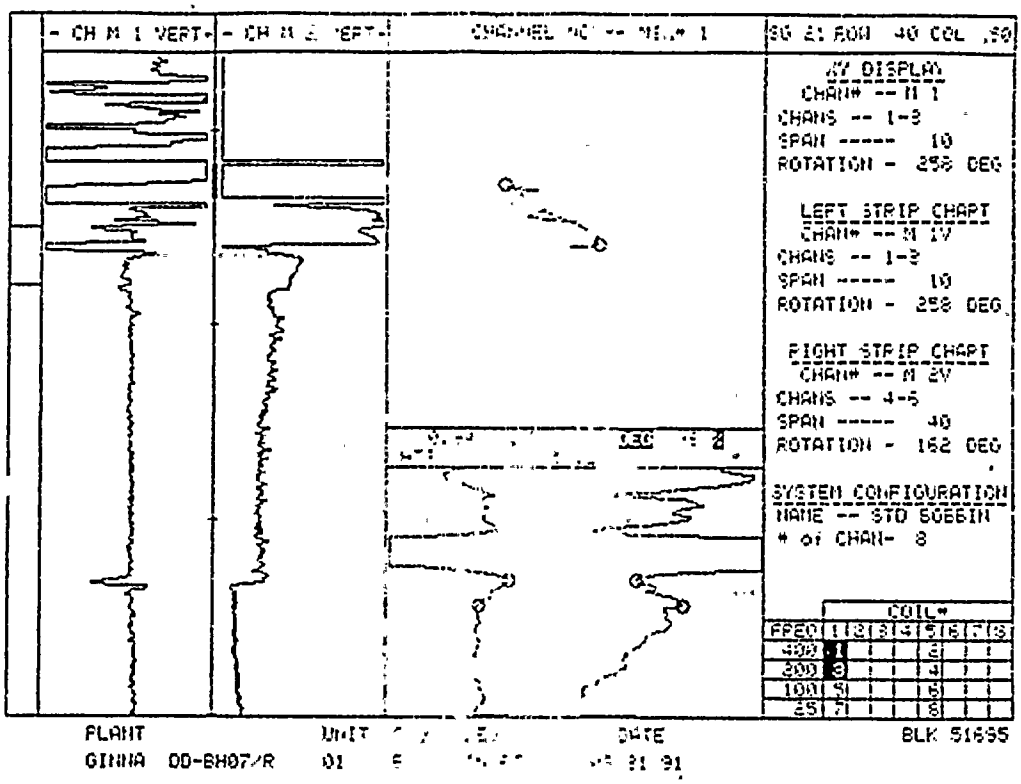

2:28:56 AM MARCH 30 1991
HTS - 6.2 ok
SG 21 ROW 28 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.65 V 108 D 59%
0.65 V 108 D 20%
0.65 V 108 D 0%
0.65 V 108 D 43%
HTS - 6.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.65 V 108 D 56%
0.65 V 108 D 0%
0.65 V 108 D 0%
0.65 V 108 D 0%
PLANT
OINNA DD-001
UNIT 01
S/G B
LEG INLET
DATE 03/29/91

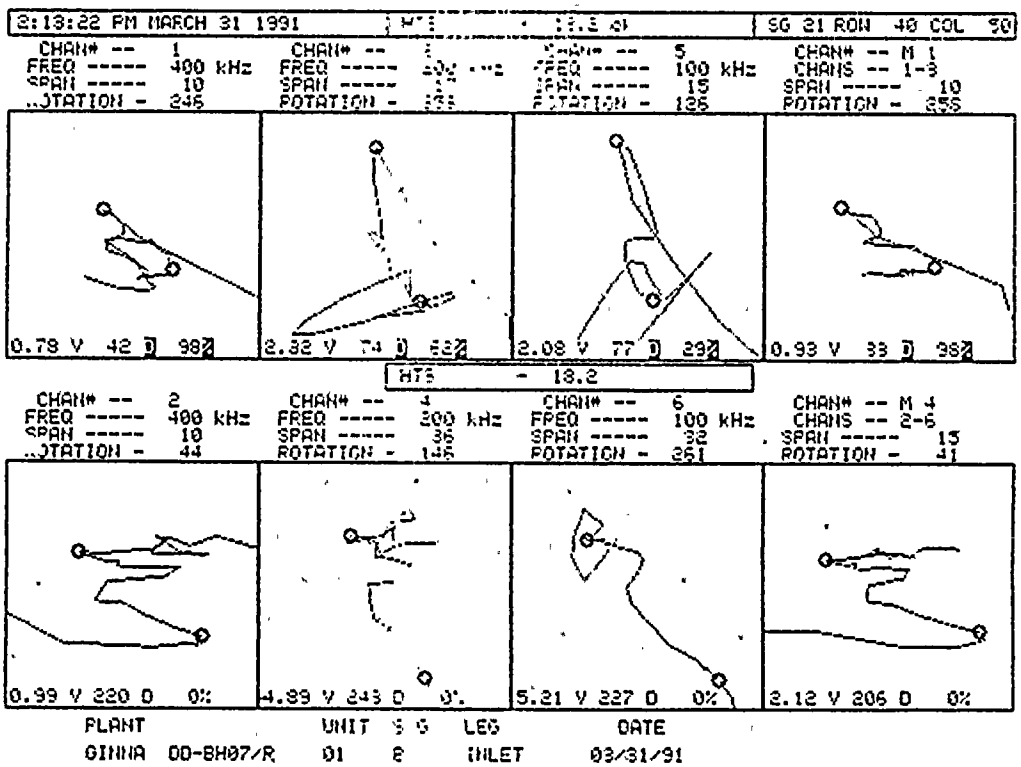

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 28 COL 50
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.35 VOLTS 112 DEG 39 %
HTS - 18.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-001
S/G
01
LEG
B
DATE
INLET
03/29/91
BLK 1117

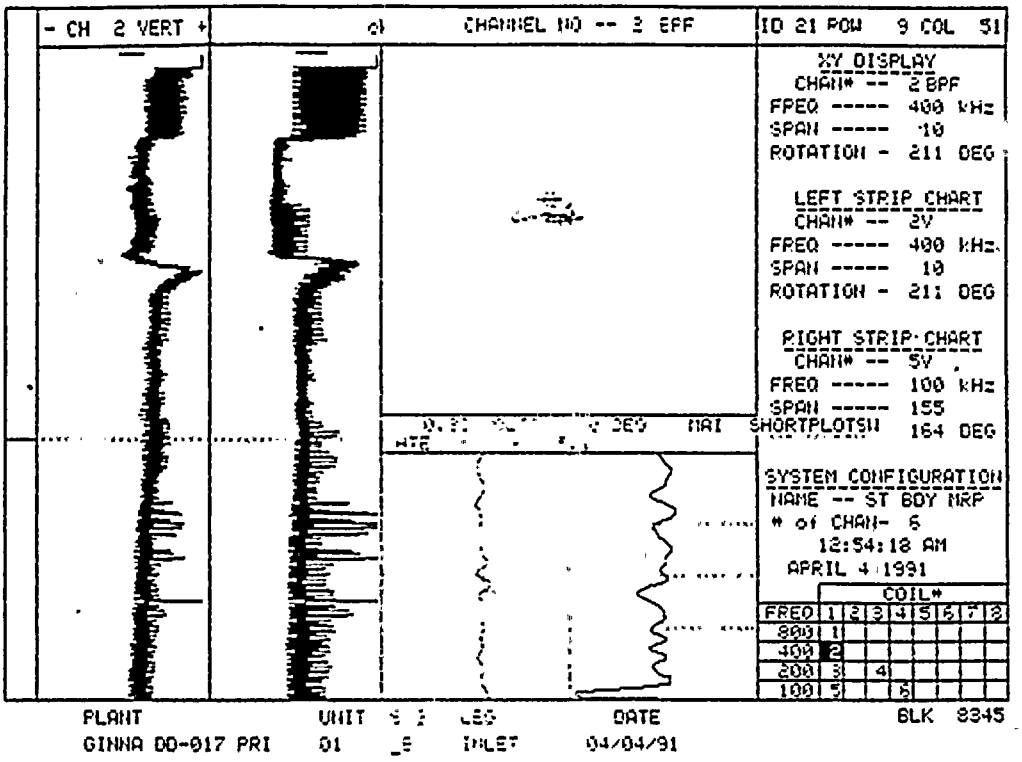

2:28:56 AM MARCH 30 1991
HTS - 18.4 ok
SG 21 ROW 28 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.93 V 112 D 56%
0.93 V 112 D 14%
0.93 V 112 D 0%
0.93 V 112 D 39%
HTS - 18.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 24
ROTATION - 164
0.93 V 112 D 53%
0.93 V 112 D .0%
0.93 V 112 D 0%
0.93 V 112 D 0%
PLANT
GINNA
UNIT
DD-001
S/G
01
LEG
B
DATE
INLET
03/29/91

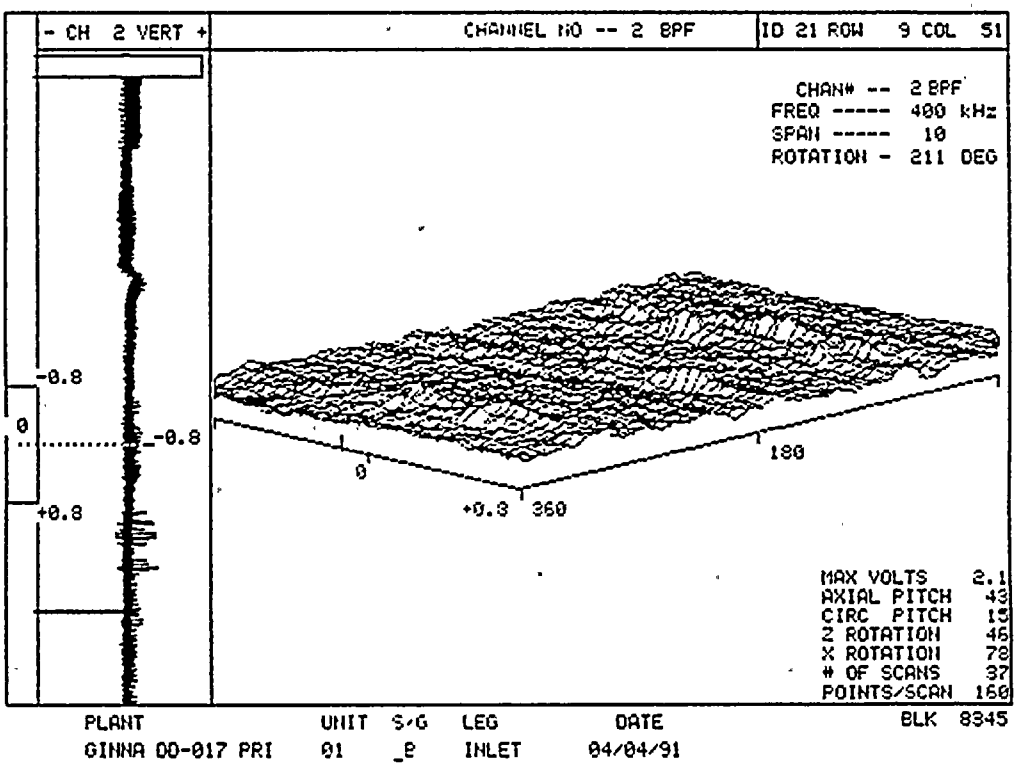

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 39 COL 50
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.90 VOLTS 25 DEG 93 %
HTS - 18.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK S1559
GINNA DD-BH07/R 01 B INLET 03/31/91

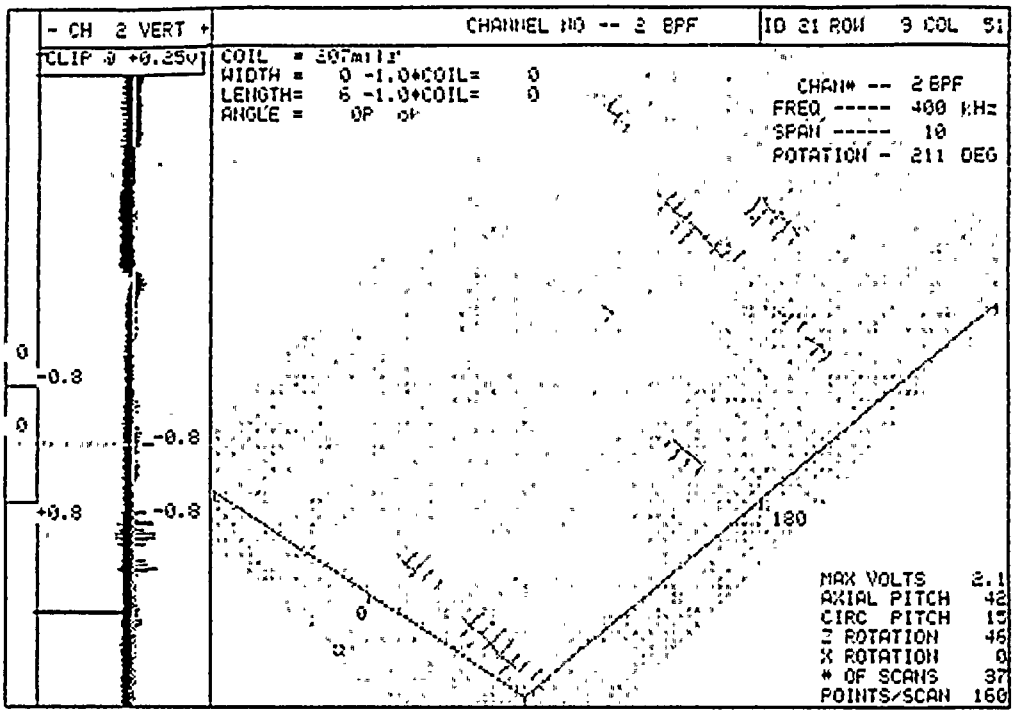

2:12:56 PM MARCH 31 1991
HTS - 18.3 ok
SG 21 ROW 39 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.64 V 31 D 80%
2.23 V 82 D 52%
2.33 V 71 D 40%
0.30 V 25 D 83%
HTS - 18.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 361
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
0.84 V 213 D 0%
4.19 V 229 D 0%
4.34 V 202 D 0%
1.58 V 199 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH07/R 01 B INLET 03/31/91

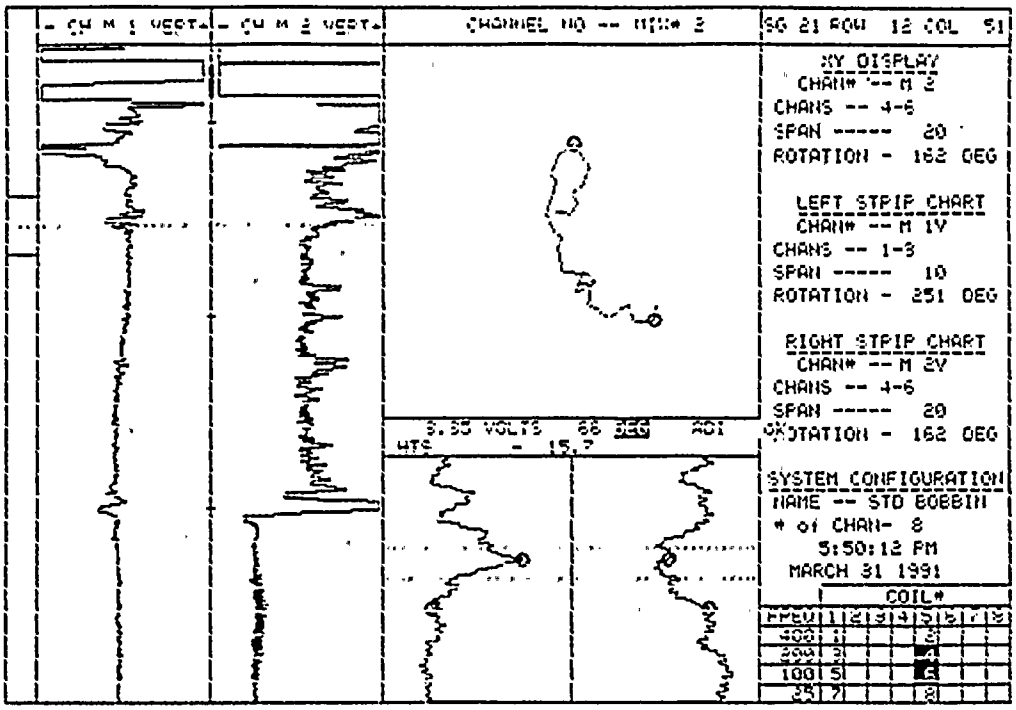

- CH M 1 VERT-
- CH M 2 LEFT-
SG 21 ROW 40 COL 50
// DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD SGEBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
PLANT
GINNA OD-BH07/R
BLK 51695

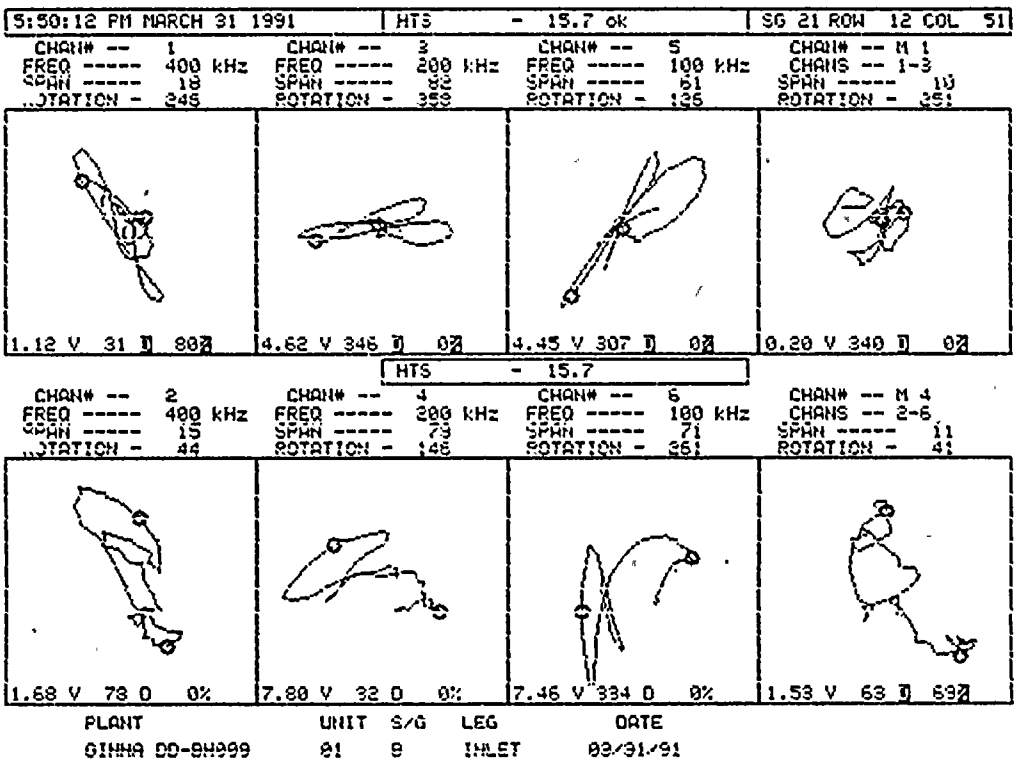

SG 21 ROW 40 COL 50
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
0.78 V 42 D 98%
2.32 V 74 D 62%
2.08 V 77 D 29%
0.93 V 33 D 98%
HTS - 18.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 36
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 41
0.99 V 220 D 0%
4.89 V 243 D 0%
5.21 V 227 D 0%
2.12 V 206 D 0%
PLANT
GINNA OD-BH07/R
UNIT 01
LEG INLET
DATE 03/31/91

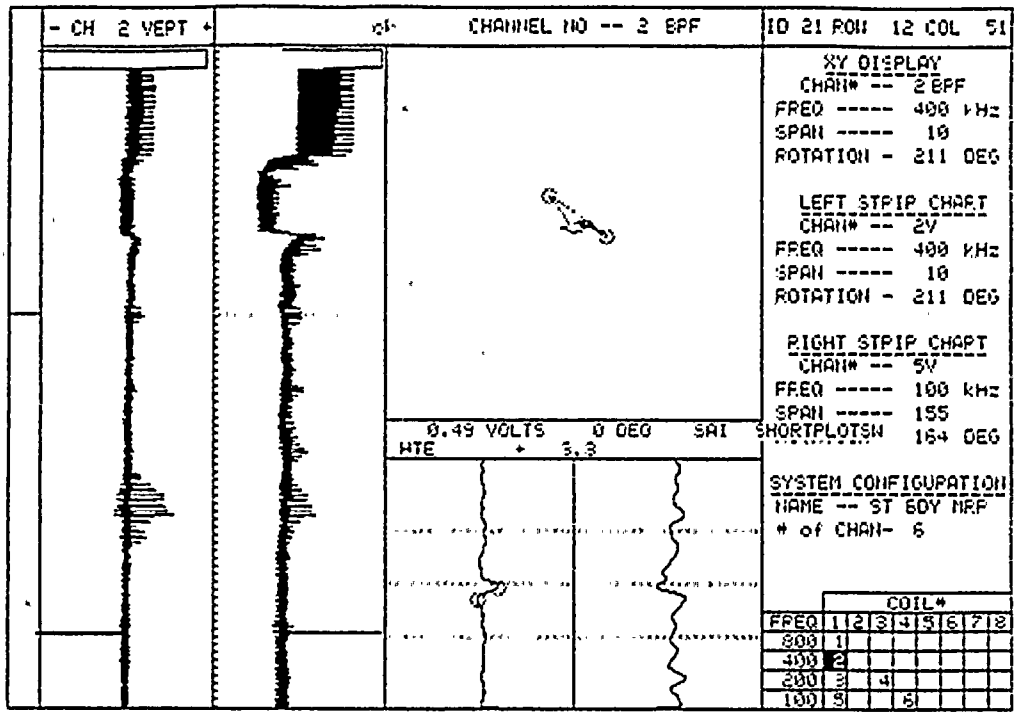

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 9 COL 51
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
SHORTPLOTSW 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
12:54:18 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-017 PRI
UNIT
01
LEG
INLET
DATE
04/04/91
BLK 8345

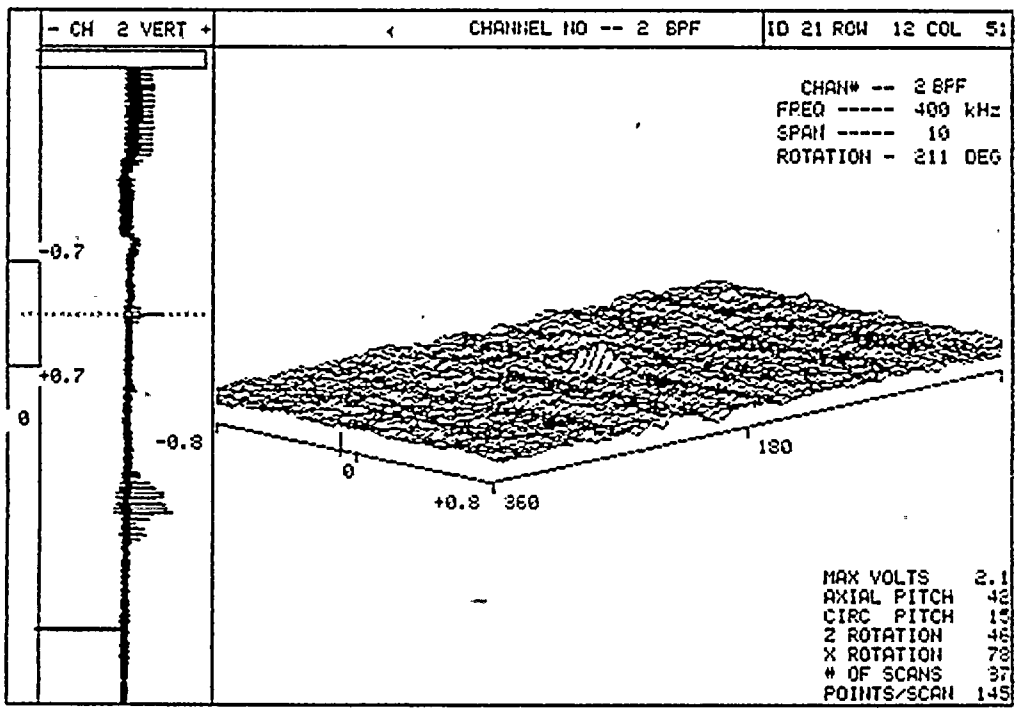

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 9 COL 51
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
0
-0.8
+0.8
0
180
+0.8
360
MAX VOLTS 2.1
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 37
POINTS/SCAN 160
PLANT
GINNA DD-017 PRI
UNIT
01
S/G
B
LEG
INLET
DATE
04/04/91
BLK 8345

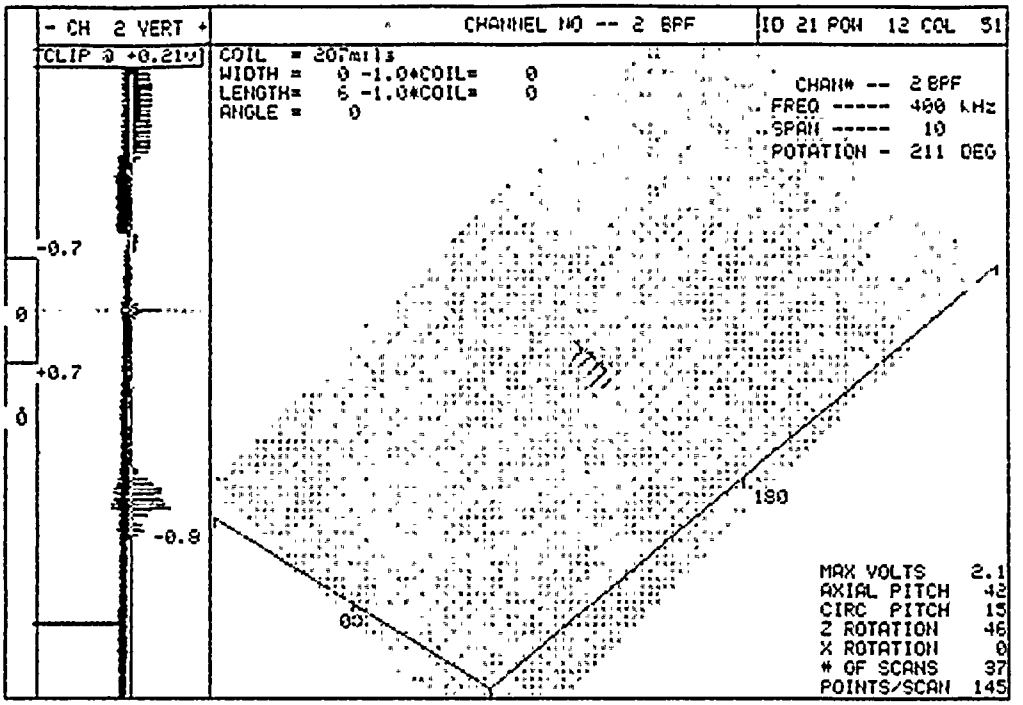

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 9 COL 51
CLIP -0 +0.250
COIL = 307mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0P 0P
CHAN# -- 2 BPF
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 211 DEG
0
-0.8
0
-0.8
+0.8
-0.8
180
0
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 15
Z ROTATION 46
X ROTATION 0
OF SCANS 37
POINTS/SCAN 160
PLANT
GINNA OD-017 PRI
UNIT S/G LEG DATE
01 _8 INLET 04/04/91
BLK 8345

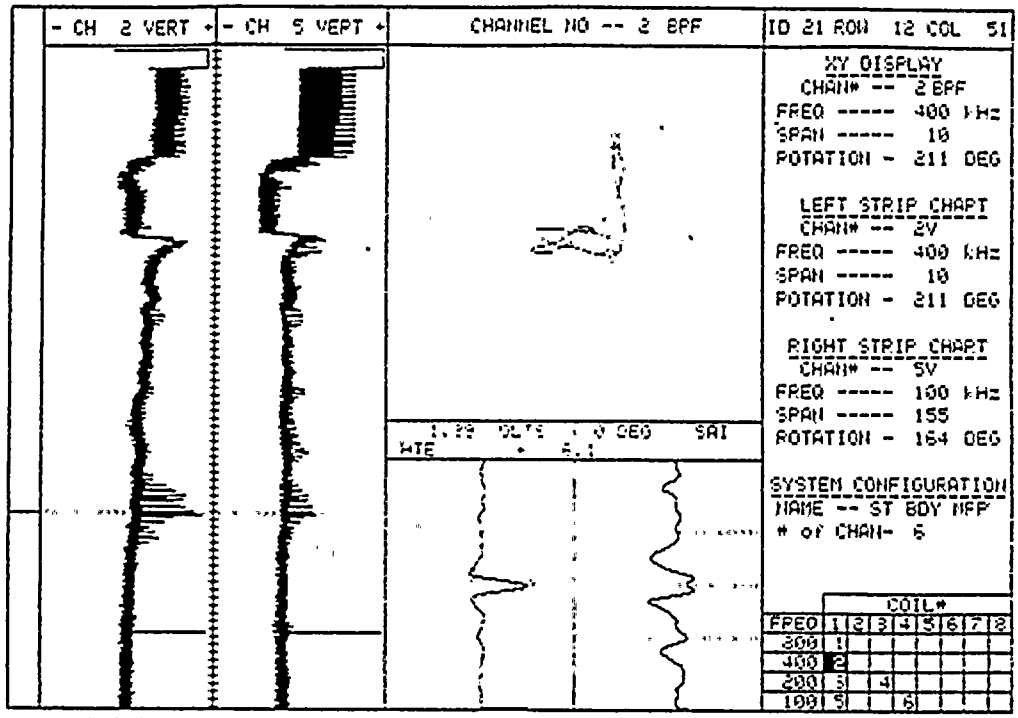

CH M 1 VERT
CH M 2 VERT
CHANNEL NO -- MIX# 2
SG 21 ROW 12 COL 51
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:50:12 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 3
200 5
100 5
35 7
PLANT
GINNA DD-8H999
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 20096

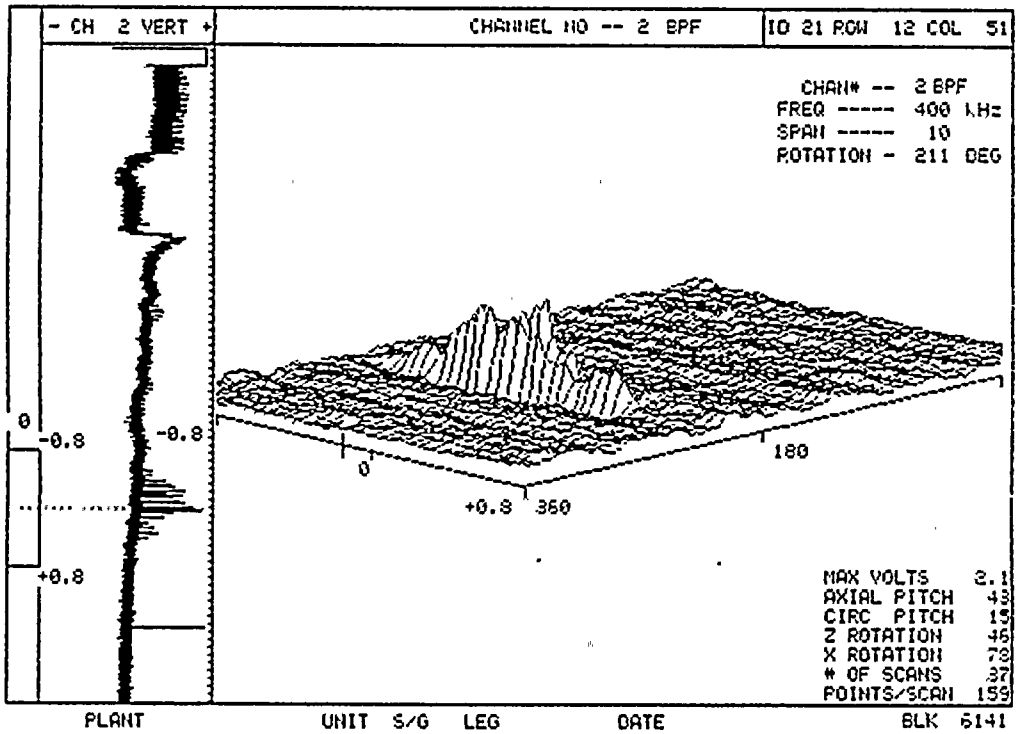

5:50:12 PM MARCH 31 1991
HTS - 15.7 ok
SG 21 ROW 12 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 61
ROTATION - 136
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.12 V 31 D 80%
4.62 V 346 D 0%
4.45 V 307 D 0%
0.20 V 340 D 0%
HTS - 15.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 73
ROTATION - 148
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 71
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 41
1.68 V 78 D 0%
7.80 V 32 D 0%
7.46 V 334 D 0%
1.53 V 63 D 69%
PLANT
GINNA DD-8H999
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

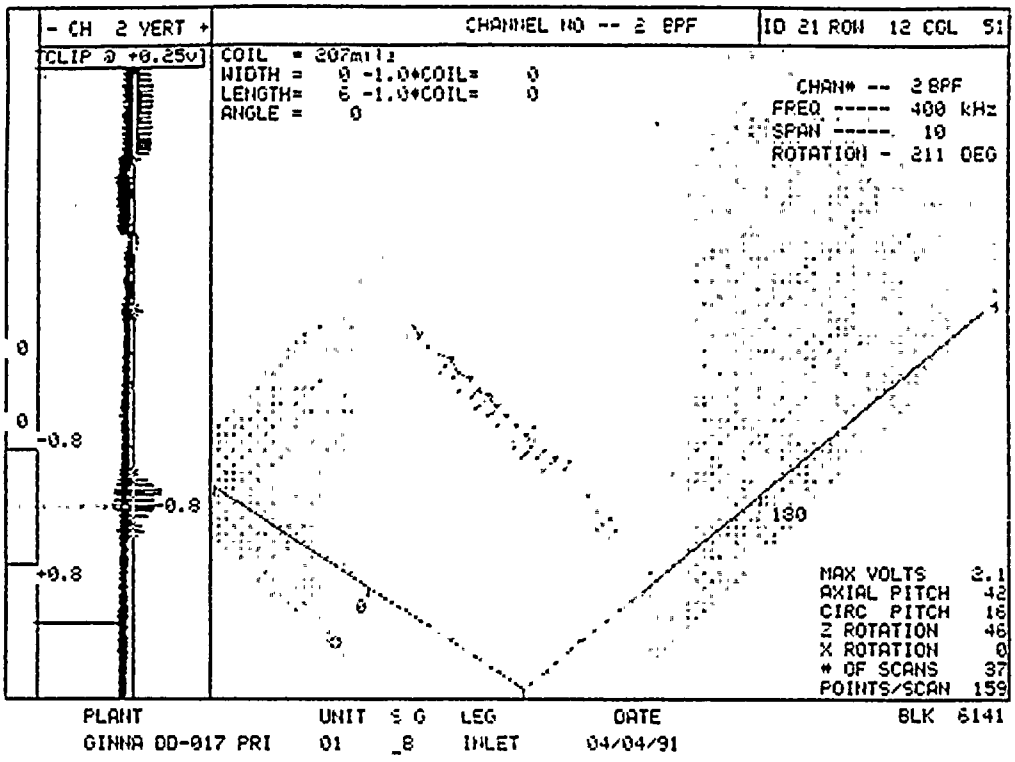

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 51
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
SHORTPLOTSN 164 DEG
0.49 VOLTS 0 DEG SAI
HTE + 3.3
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 6141
GINNA OO-017 PRI 01 _8 INLET 04/04/91

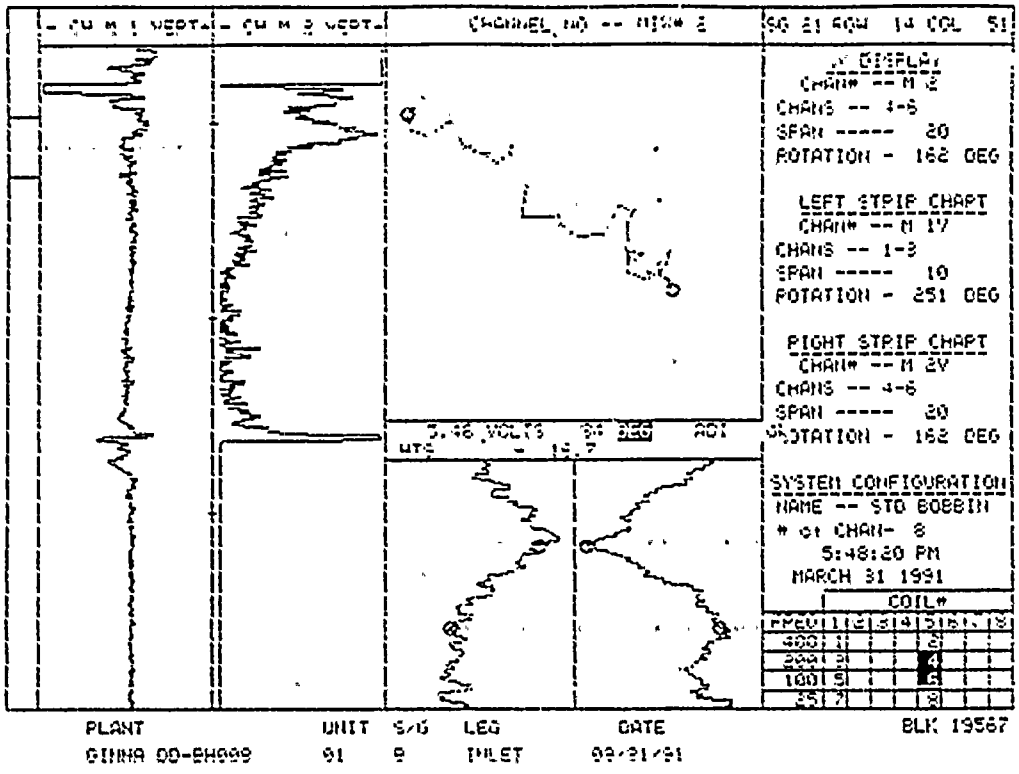

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 51
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
0
-0.8
0
+0.8
180
360
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 37
POINTS/SCAN 145
PLANT UNIT S/G LEG DATE BLK 6141
GINNA OO-017 PRI 01 _8 INLET 04/04/91

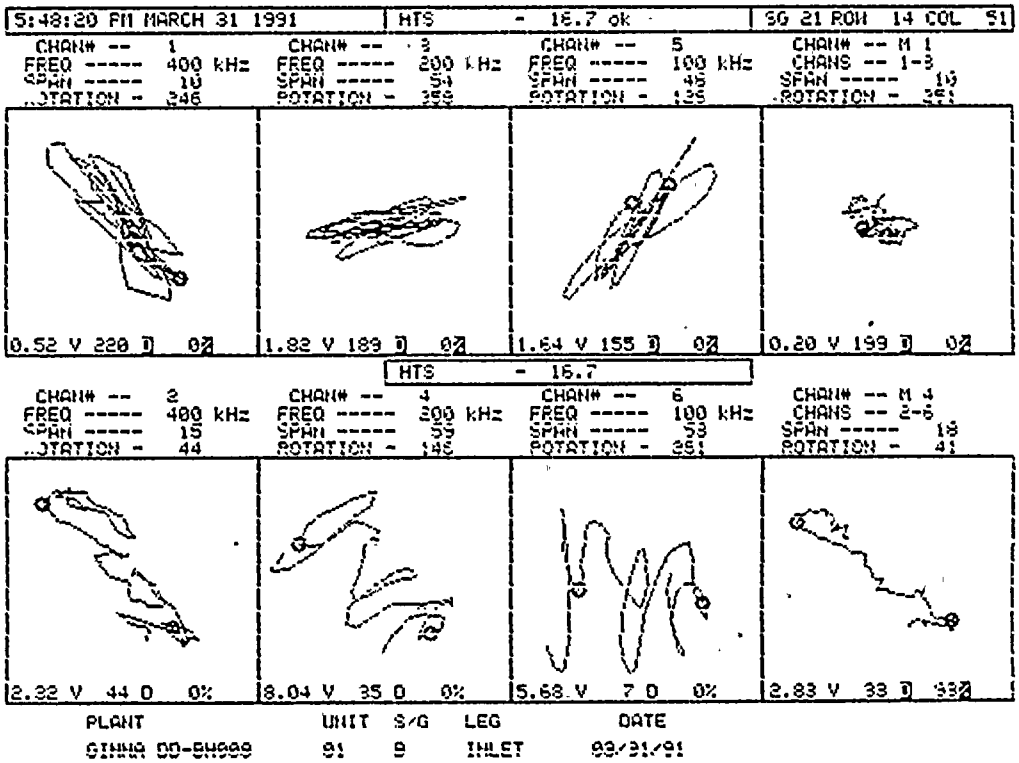

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 51
CLIP @ +0.21V
COIL = 20 mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
0
+0.7
-0.8
180
MAX VOLTS 2.1
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 46
X ROTATION 0
OF SCANS 37
POINTS/SCAN 145
PLANT
UNIT S/G LEG DATE
BLK 6141
GINNA OO-017 PRI
01 _B INLET 04/04/91

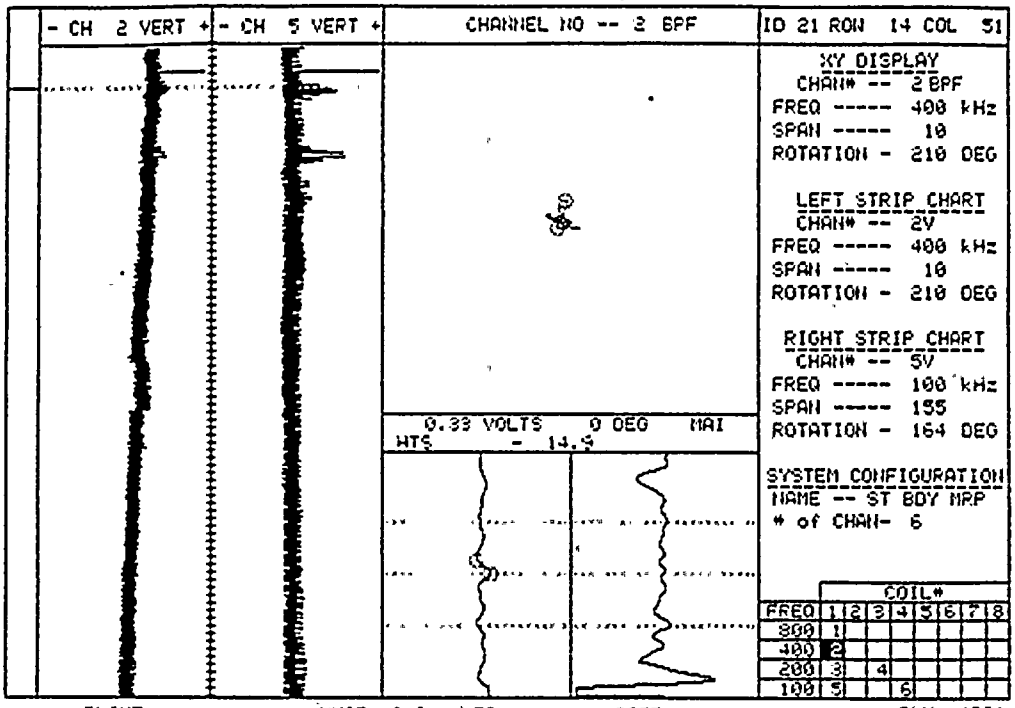

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 51
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY NPP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 5141
GINNA OD-017 PRI 01 _B INLET 04/04/91

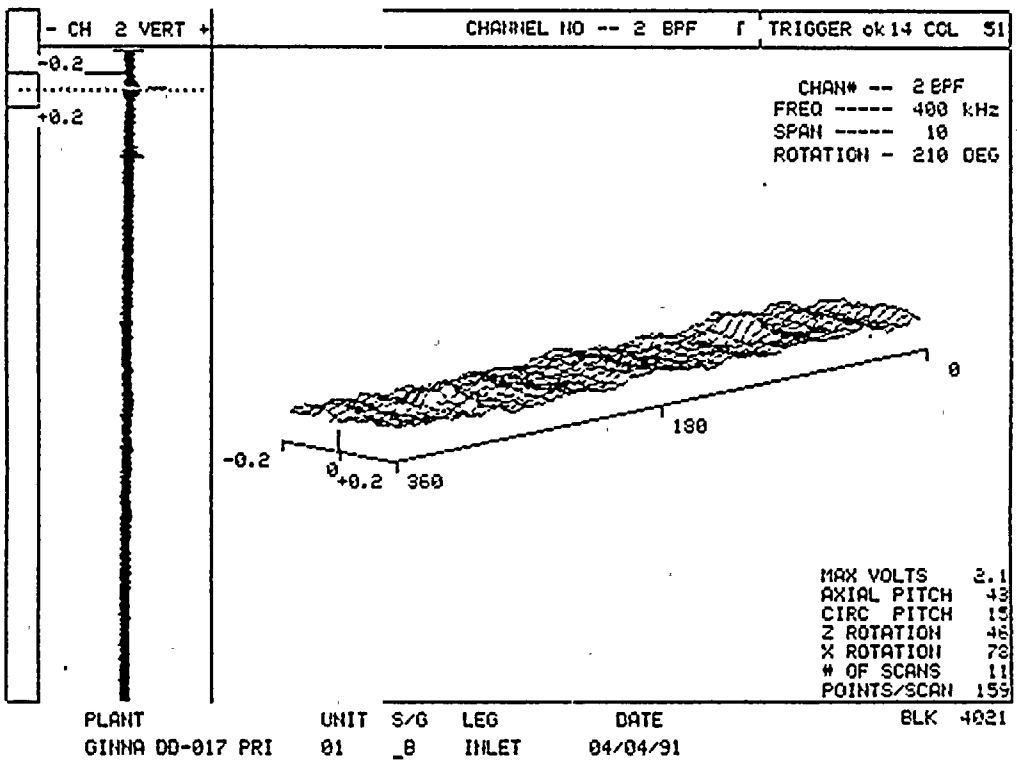

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 51
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
0
-0.8
-0.8
+0.8
0
180
+0.8
360
MAX VOLTS 2.1
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 37
POINTS/SCAN 159
PLANT UNIT S/G LEG DATE BLK 6141
GINNA OD-017 PRI 01 _B INLET 04/04/91

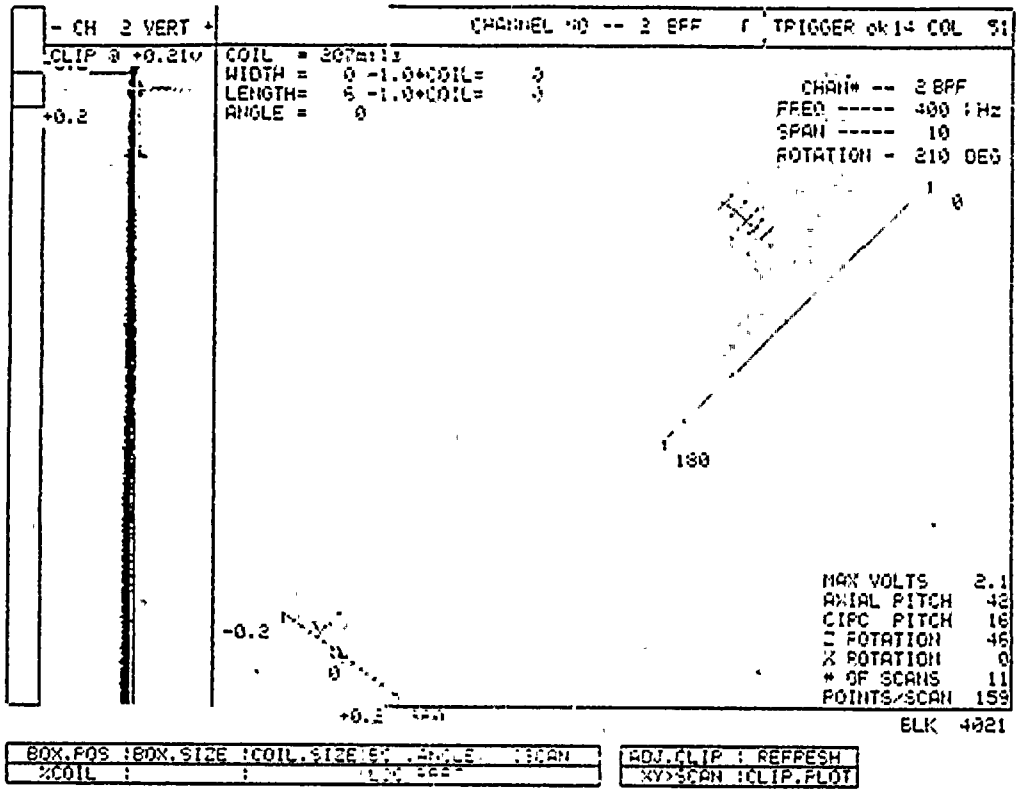

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 12 COL 51
CLIP @ +0.25V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
0
0
-0.8
0.8
+0.8
180
0
0
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 46
X ROTATION 0
OF SCANS 37
POINTS/SCAN 159
PLANT
GINNA DD-017 PRI
UNIT 1 0
01
LEG
_8
INLET
DATE
04/04/91
BLK 6141

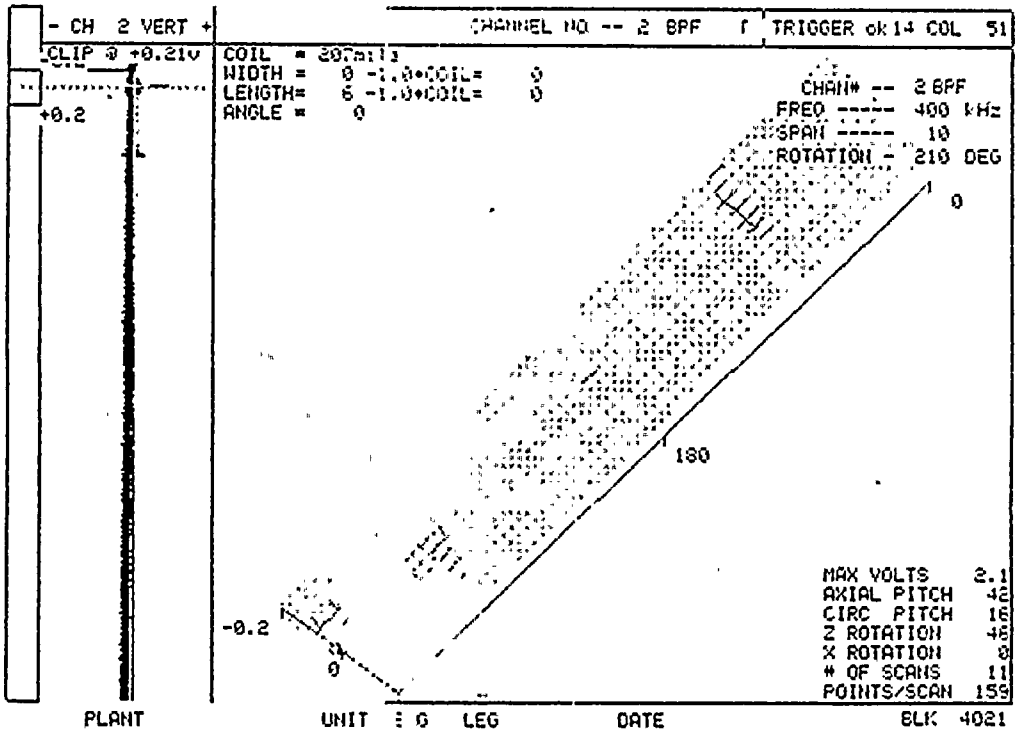

SG 21 ROW 14 COL 51
CHANNEL NO -- MIX# 2
3.46 VOLTS
HTS - 15.7
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:48:20 PM
MARCH 31 1991
COIL#
PLANT
GINNA 00-RH999
UNIT 91
S/G B
LEG INLET
DATE 03/31/91
BLK 19567

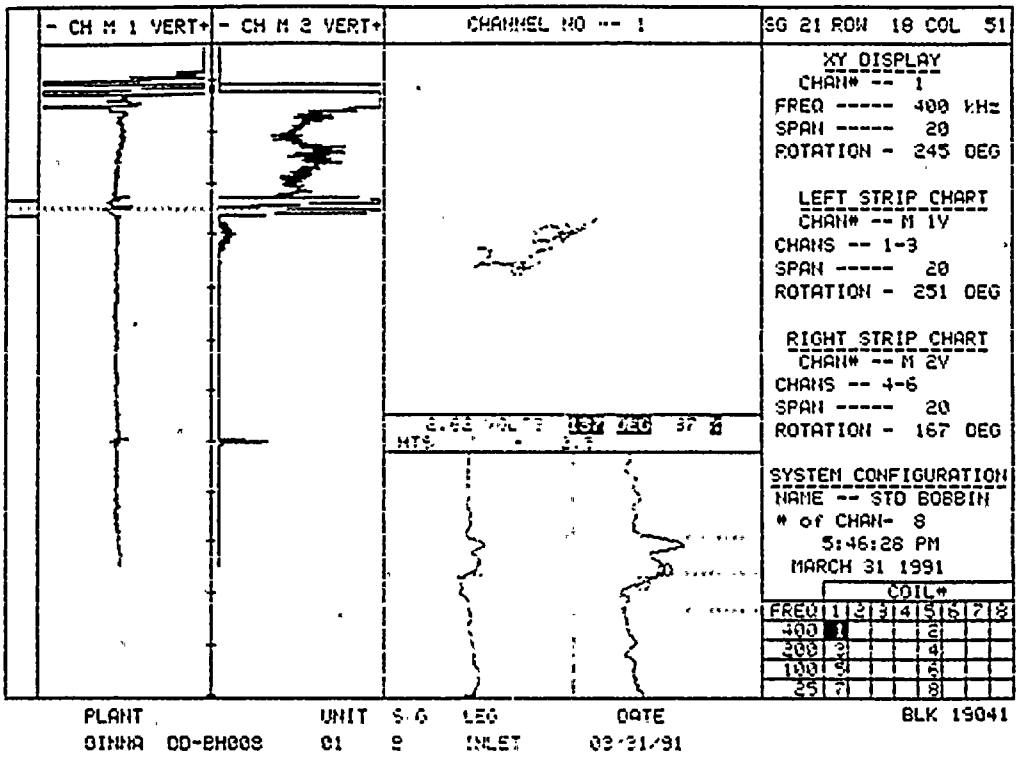

5:48:20 PM MARCH 31 1991
HTS - 15.7 ok
SG 21 ROW 14 COL 51
0.52 V 220 D 0%
1.82 V 189 D 0%
1.64 V 155 D 0%
0.20 V 199 D 0%
HTS - 15.7
2.32 V 44 D 0%
8.04 V 35 D 0%
5.68 V 7 D 0%
2.83 V 33 D 33%
PLANT
GINNA 00-RH999
UNIT 91
S/G B
LEG INLET
DATE 03/31/91

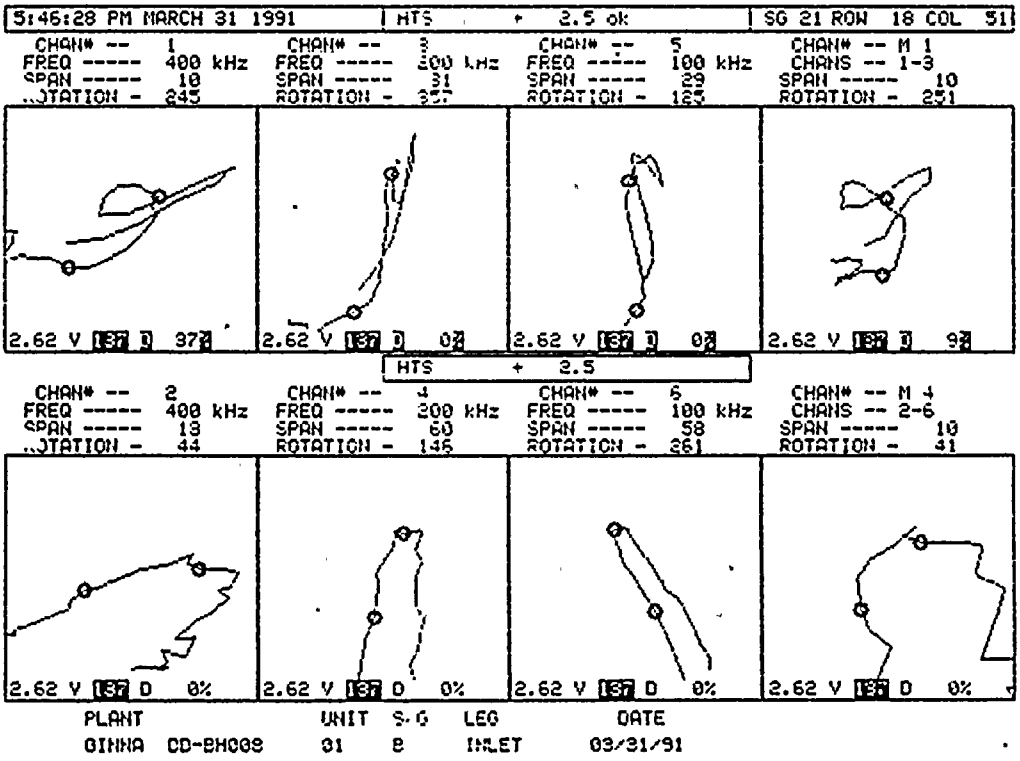

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 14 COL 51
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
0.33 VOLTS 0 DEG MAI
HTS - 14.9
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 4021
GINNA OD-017 PRI 01 _8 INLET 04/04/91

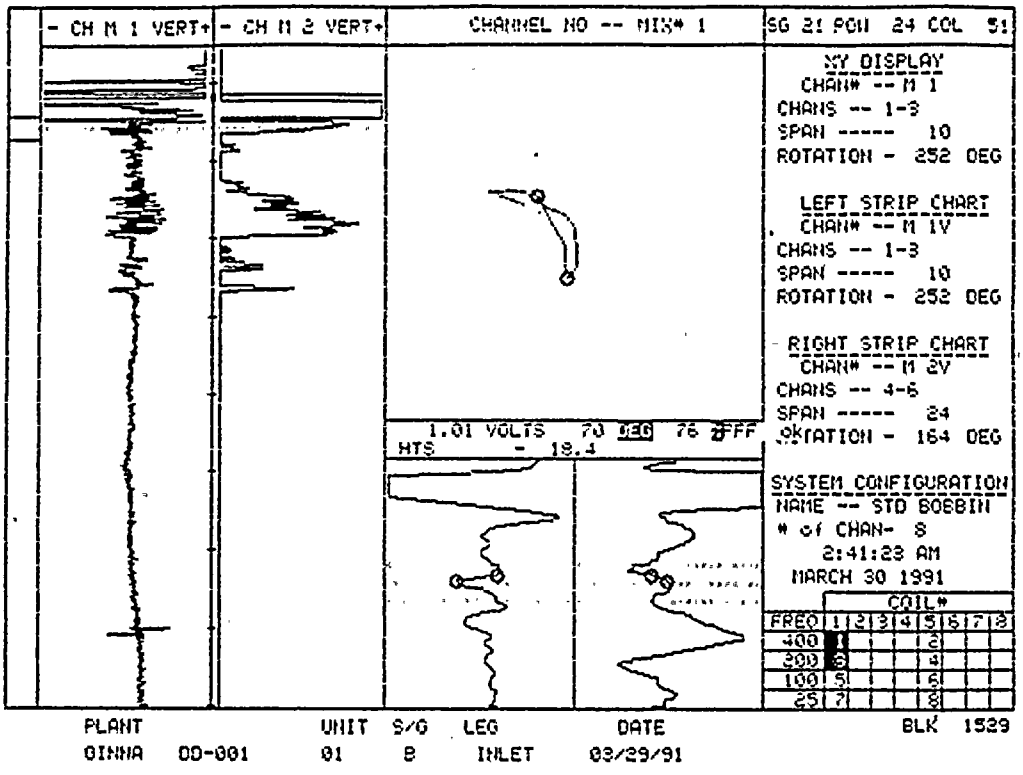

- CH 2 VERT +
-0.2
+0.2
CHANNEL NO -- 2 BPF
TRIGGER ok 14 COL 51
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
0
180
-0.2
0
+0.2
360
MAX VOLTS 2.1
AXIAL PITCH 43
CIRC PITCH 15
Z ROTATION 46
X ROTATION 78
OF SCANS 11
POINTS/SCAN 155
PLANT UNIT S/G LEG DATE BLK 4021
GINNA OD-017 PRI 01 _8 INLET 04/04/91

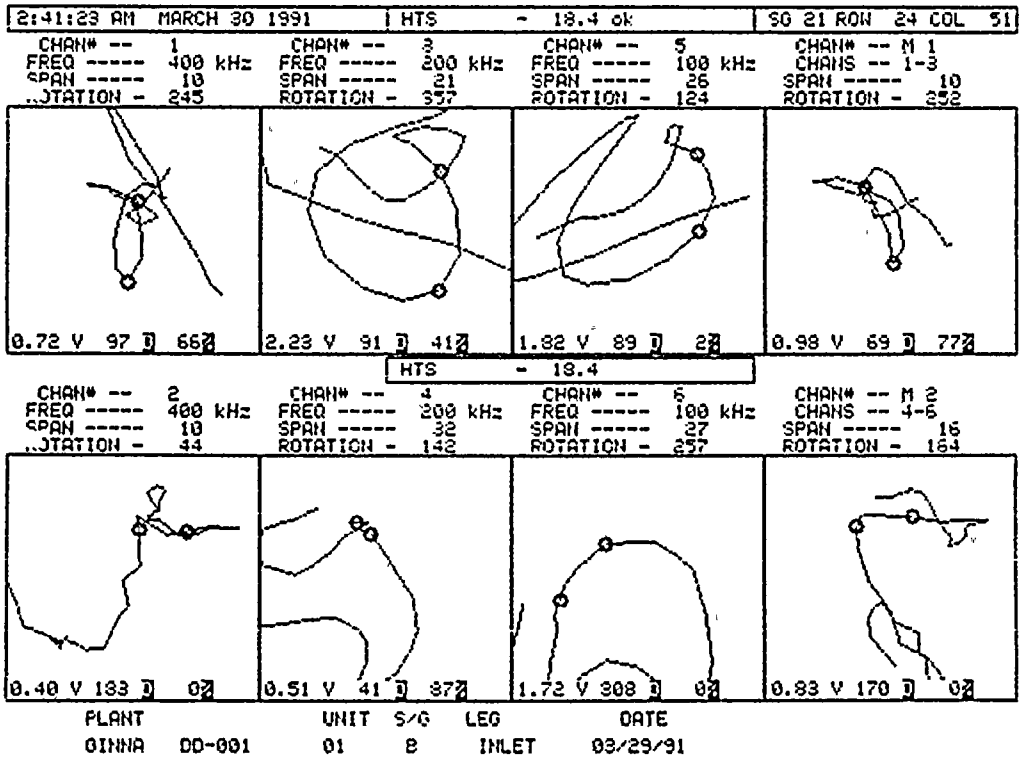

- CH 2 VERT +
CHANNEL NO -- 2 BPF
TRIGGER ok14 COL 51
CLIP @ +0.21V
+0.2
COIL = 20Turns
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
1
0
180
-0.2
0
+0.2
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 46
X ROTATION 0
OF SCANS 11
POINTS/SCAN 159
BLK 4021
BOX.POS :BOX.SIZE :COIL.SIZE :ANGLE :SCAN
%COIL
ADJ.CLIP : REFRESH
XY>SCAN :CLIP.PLOT

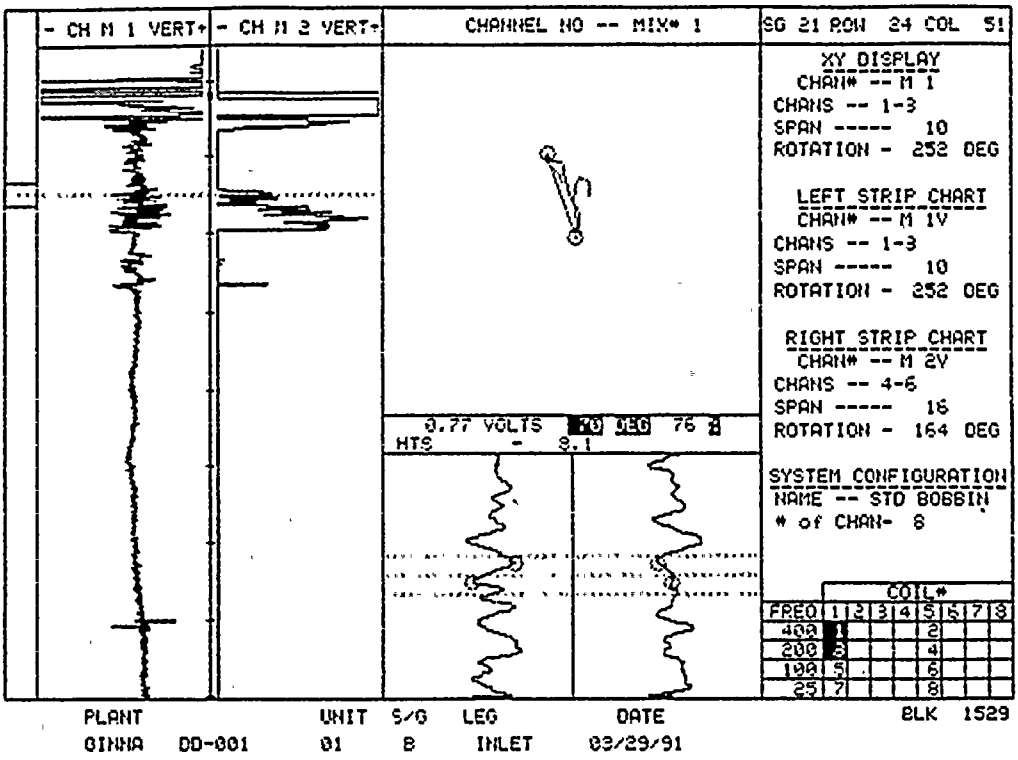

- CH 2 VERT +
CHANNEL NO -- 2 BPF
TRIGGER ok14 COL 51
CLIP @ +0.21V
+0.2
COIL = 20Turns
WIDTH = 0 -1.0*COIL= 0
LENGTH= 6 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 210 DEG
1
0
180
-0.2
0
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 46
X ROTATION 0
OF SCANS 11
POINTS/SCAN 159
BLK 4021
PLANT
GINNA OD-017 PRI
UNIT
01
LEG
_B
INLET
DATE
04/04/91

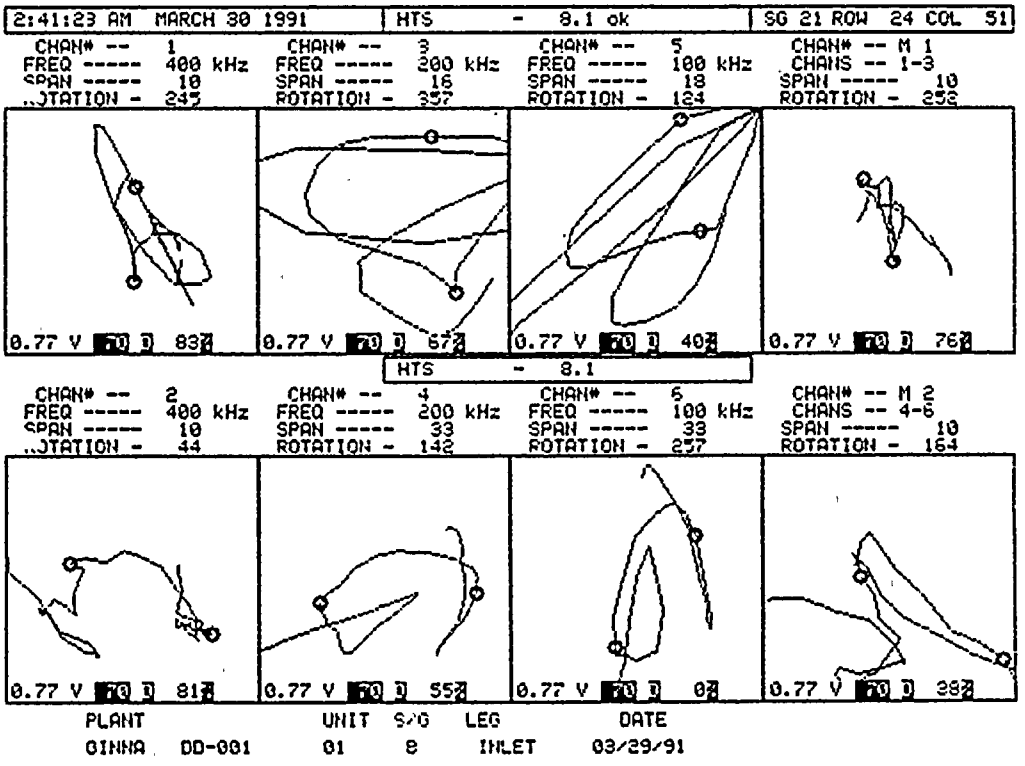

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 18 COL 51
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:46:28 PM
MARCH 31 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA
UNIT
01
S.G
E
LEG
INLET
DATE
03/31/91
BLK 19041

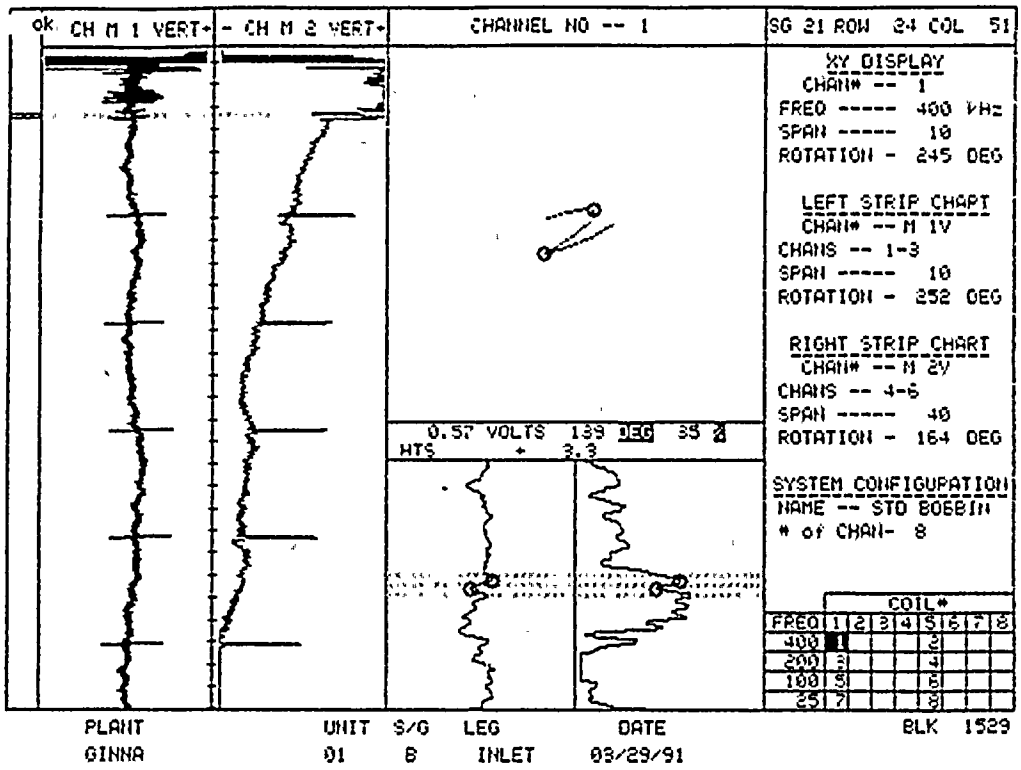

5:46:28 PM MARCH 31 1991
HTS + 2.5 ok
SG 21 ROW 18 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 31
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 29
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
2.62 V 0%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 60
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 58
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
PLANT
GINNA
UNIT
01
S.G
E
LEG
INLET
DATE
03/31/91

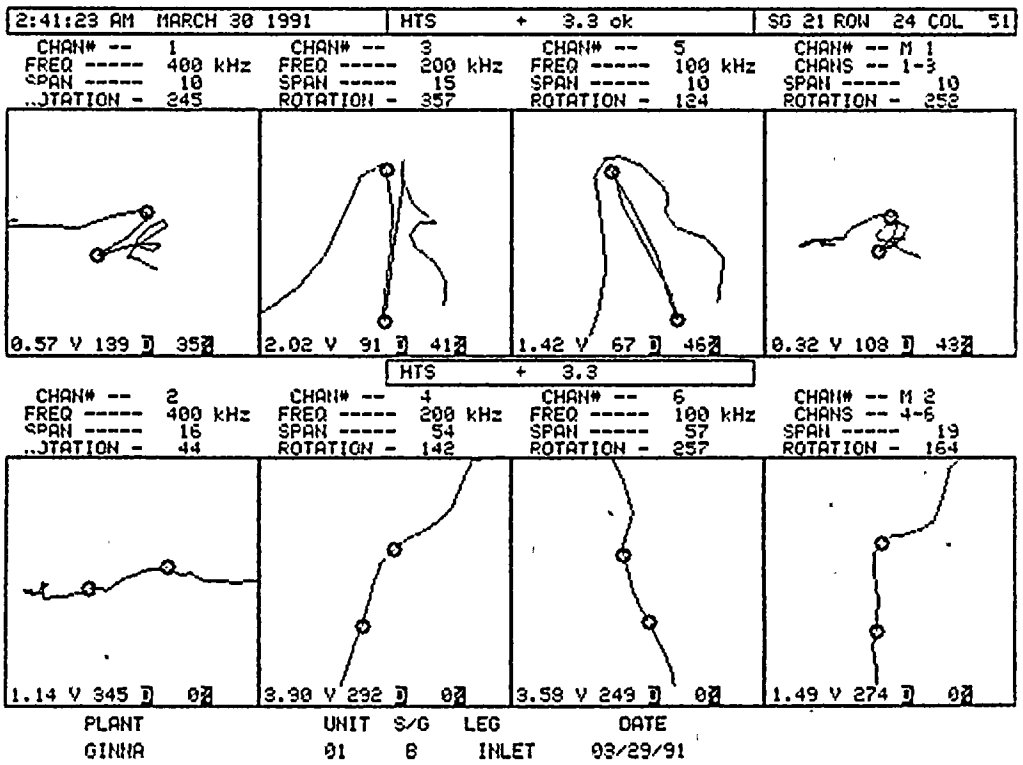

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 24 COL 51
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 24
ROTATION - 164 DEG
1.01 VOLTS 70 DEG 76 #FF
HTS - 18.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:41:23 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
00-001
S/G
01
LEG
B
DATE
INLET
03/29/91
BLK 1529

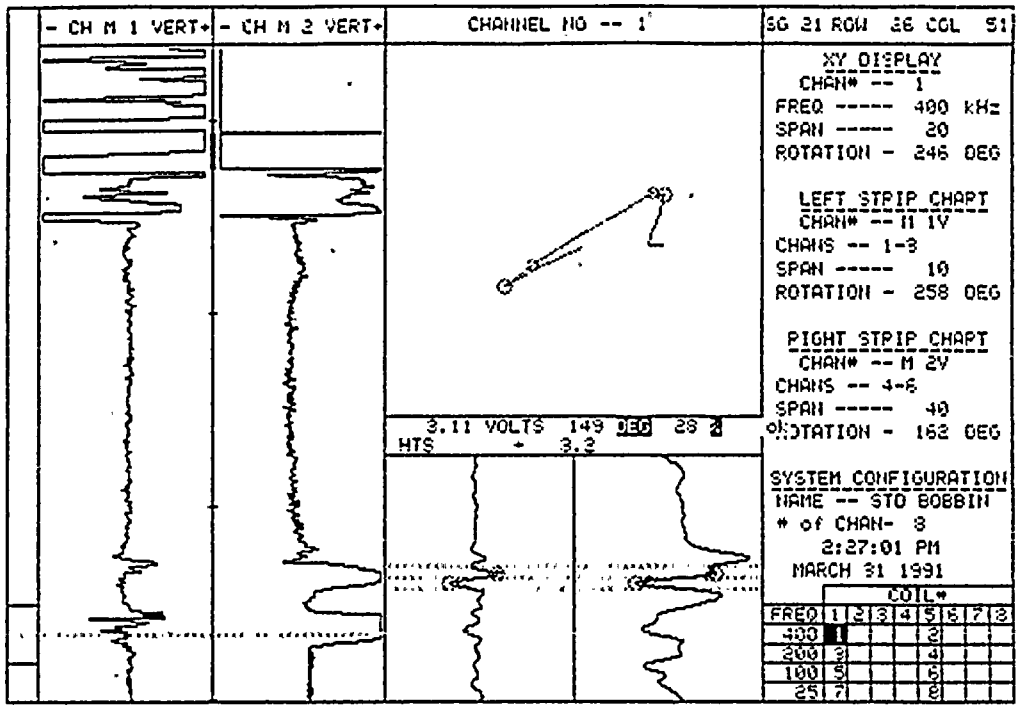

2:41:23 AM MARCH 30 1991
HTS - 18.4 ok
SG 21 ROW 24 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.72 V 97 D 66Z
2.23 V 91 D 41Z
1.82 V 89 D 2Z
0.98 V 69 D 77Z
HTS - 18.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 27
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 16
ROTATION - 164
0.40 V 183 D 0Z
0.51 V 41 D 87Z
1.72 V 308 D 0Z
0.83 V 170 D 0Z
PLANT
GINNA
UNIT
00-001
S/G
01
LEG
B
DATE
INLET
03/29/91

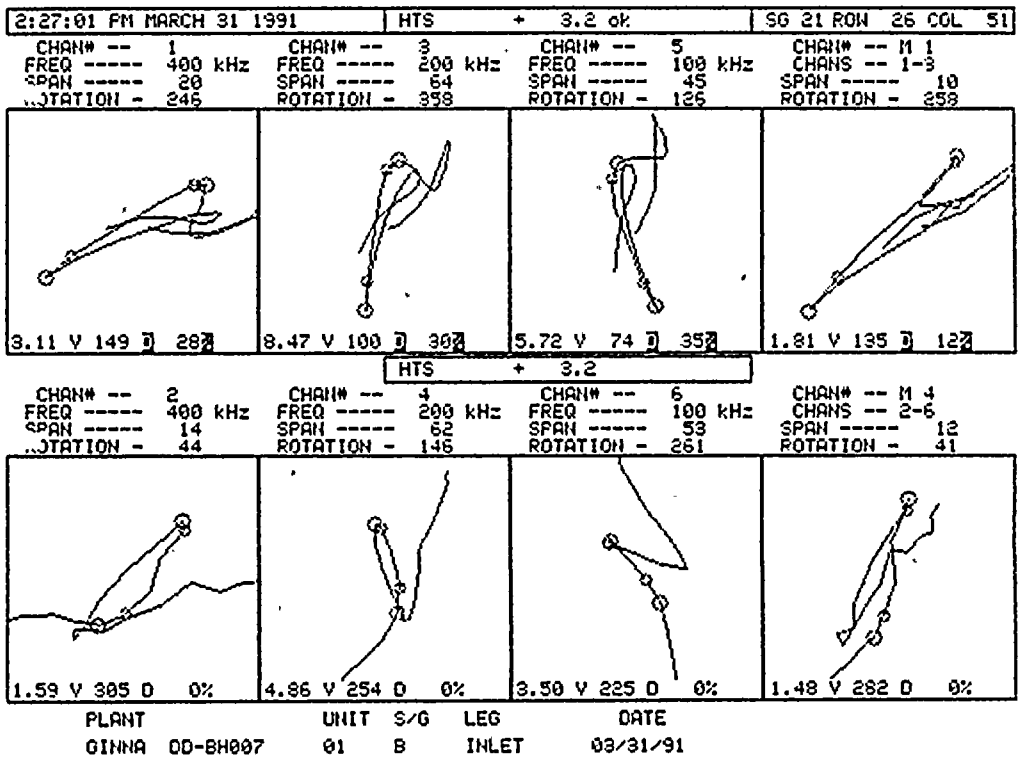

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 24 COL 51
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 16
ROTATION - 164 DEG
0.77 VOLTS 70 DEG 76 %
HTS - 8.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
DD-001
S/G
01
LEG
B
DATE
INLET
03/29/91
BLK 1529

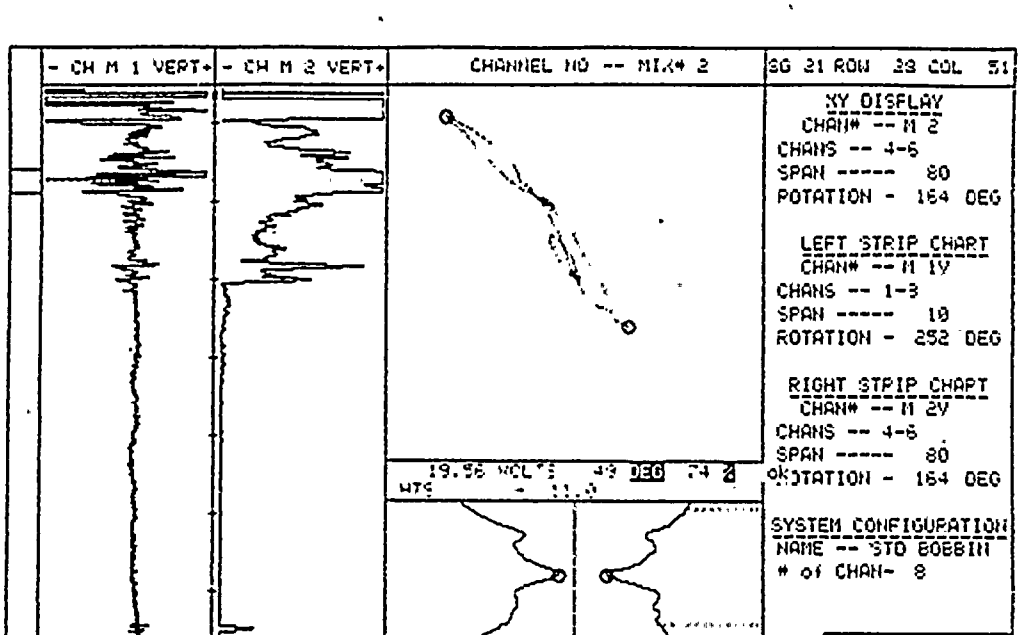

2:41:23 AM MARCH 30 1991
HTS - 8.1 ok
SG 21 ROW 24 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.77 V 70 D 83%
0.77 V 70 D 57%
0.77 V 70 D 40%
0.77 V 70 D 76%
HTS - 8.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.77 V 70 D 81%
0.77 V 70 D 55%
0.77 V 70 D 0%
0.77 V 70 D 38%
PLANT
GINNA
UNIT
DD-001
S/G
01
LEG
B
DATE
INLET
03/29/91

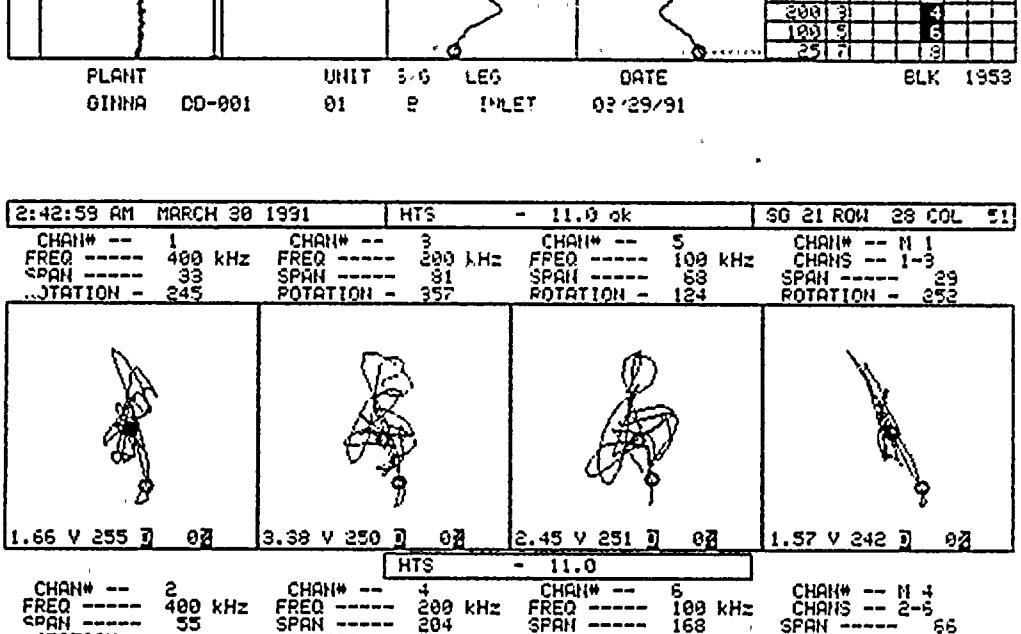

ok CH M 1 VERT+
CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 24 COL 51
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
0.57 VOLTS 139 DEG 35 %
HTS + 3.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/29/91
BLK 1529

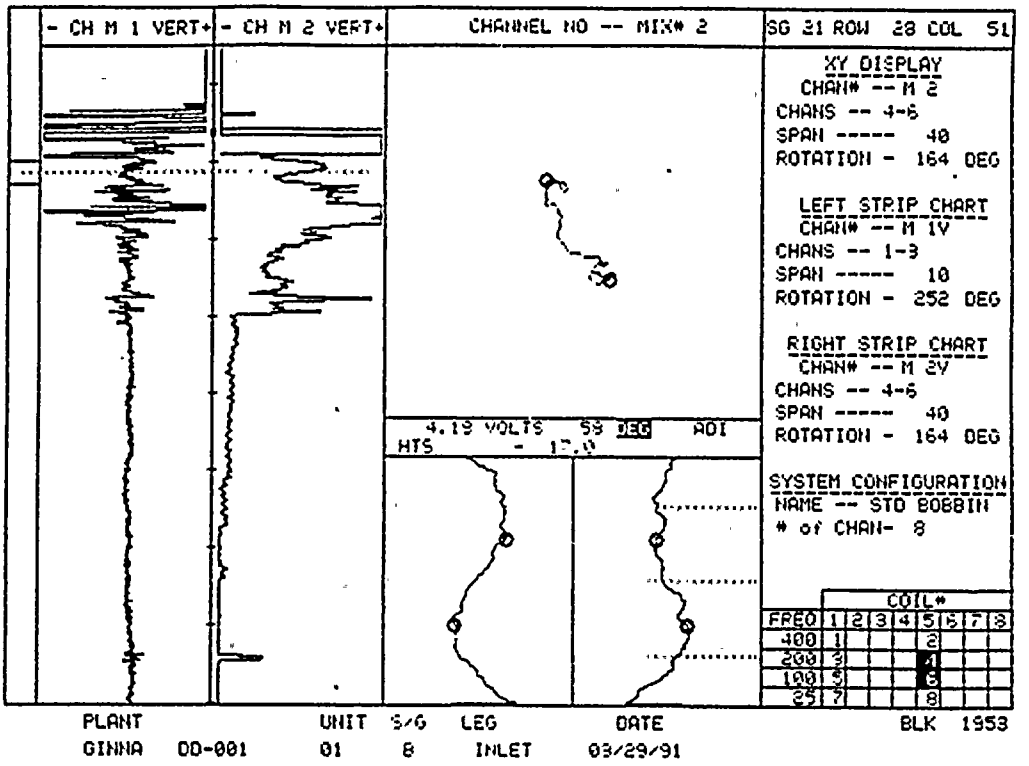

2:41:23 AM MARCH 30 1991
HTS + 3.3 ok
SG 21 ROW 24 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
..JTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 134
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.57 V 139 D 35%
2.02 V 91 D 41%
1.42 V 67 D 46%
0.32 V 108 D 43%
HTS + 3.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 16
..JTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 57
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 19
ROTATION - 164
1.14 V 345 D 0%
3.90 V 292 D 0%
3.58 V 249 D 0%
1.49 V 274 D 0%
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/29/91

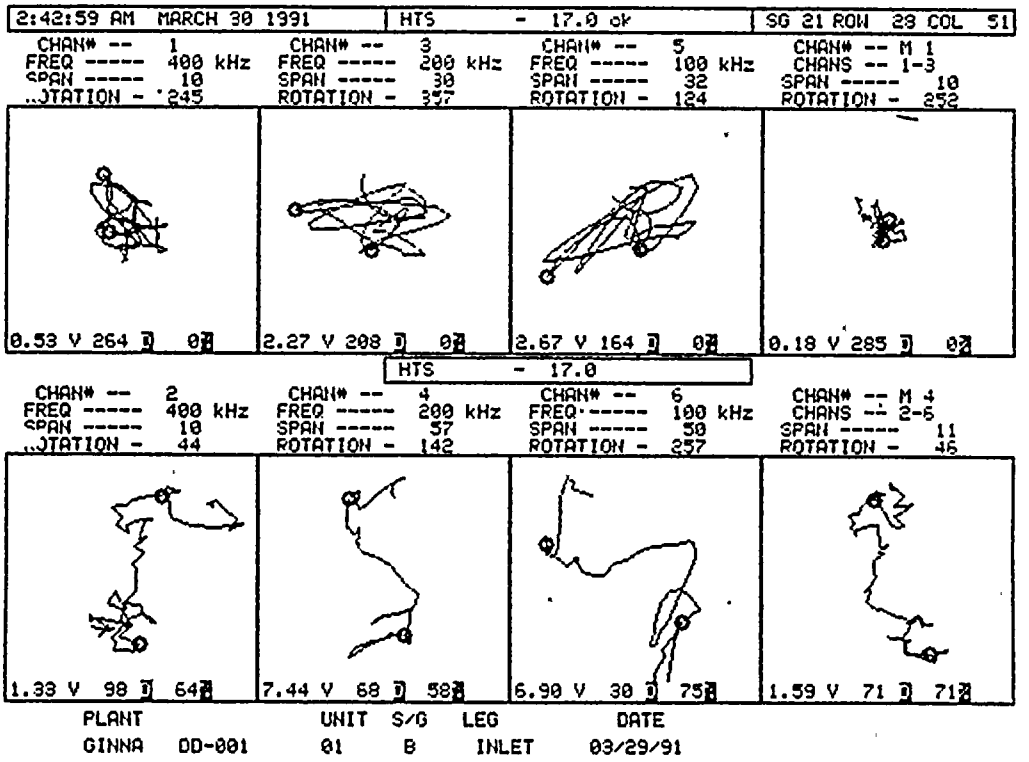

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 51
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.11 VOLTS 149 DEG 28 %
HTS + 3.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:27:01 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 55450

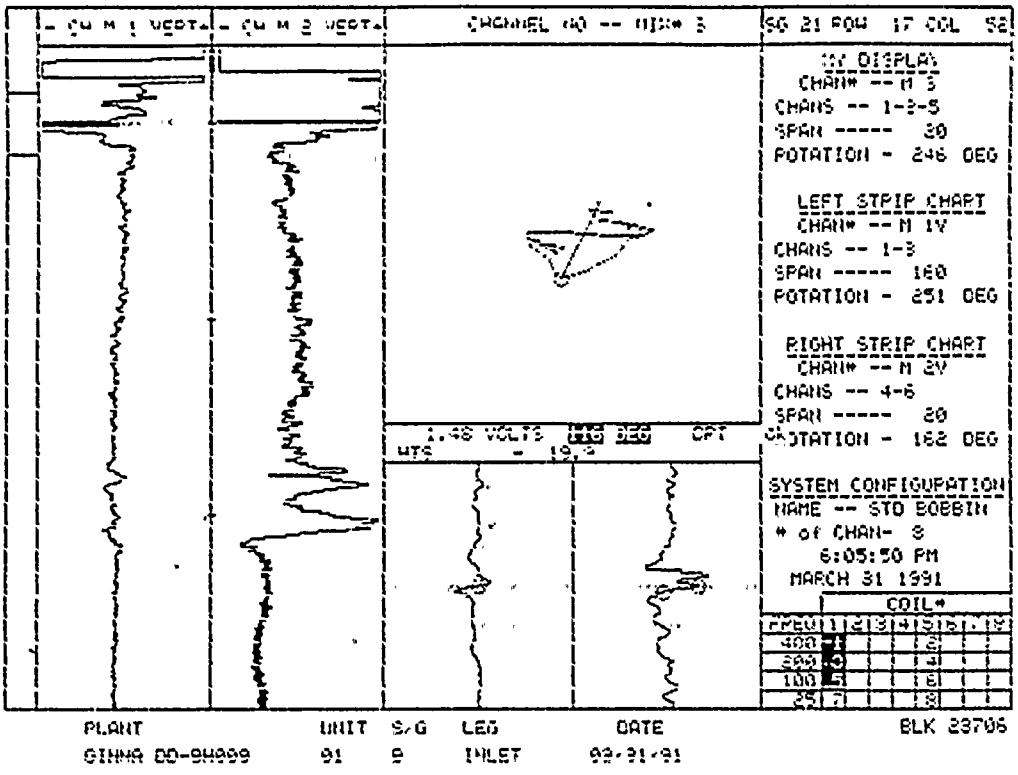

2:27:01 PM MARCH 31 1991
HTS + 3.2 ok
SG 21 ROW 26 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 64
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
3.11 V 149 D 28%
8.47 V 100 D 30%
5.72 V 74 D 35%
1.81 V 135 D 12%
HTS + 3.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 62
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
1.59 V 305 D 0%
4.86 V 254 D 0%
3.50 V 225 D 0%
1.48 V 282 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

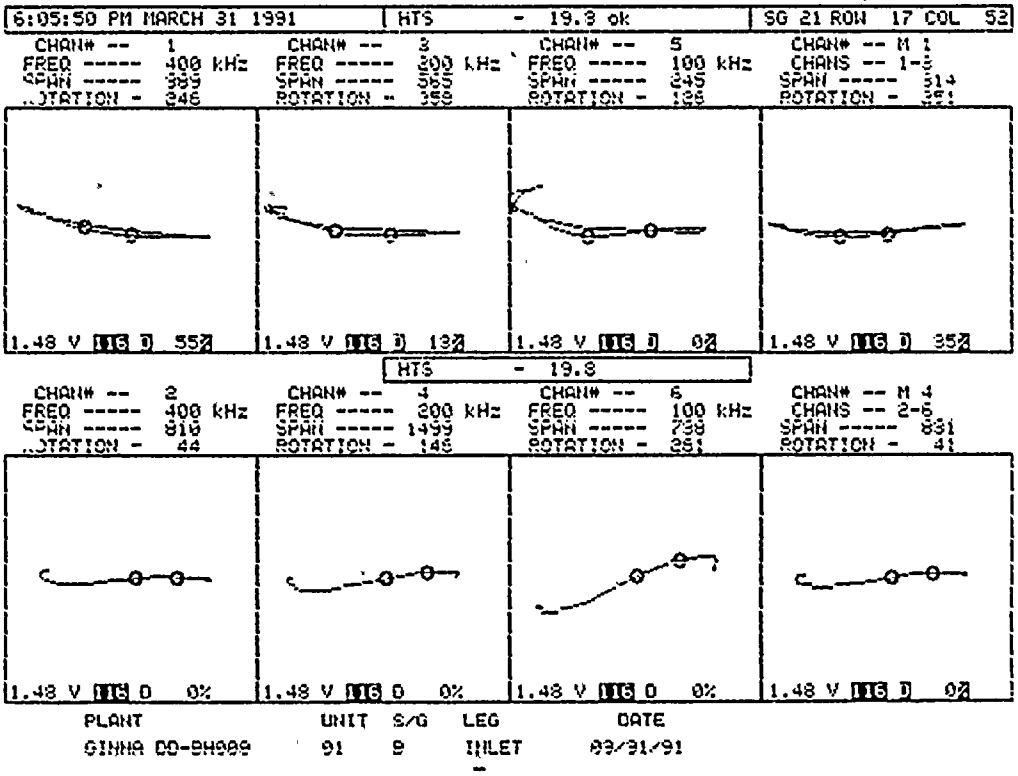

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 28 COL 51
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 80
ROTATION - 164 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT
GINNA
UNIT
S/G
LEG
INLET
DATE
BLK 1953

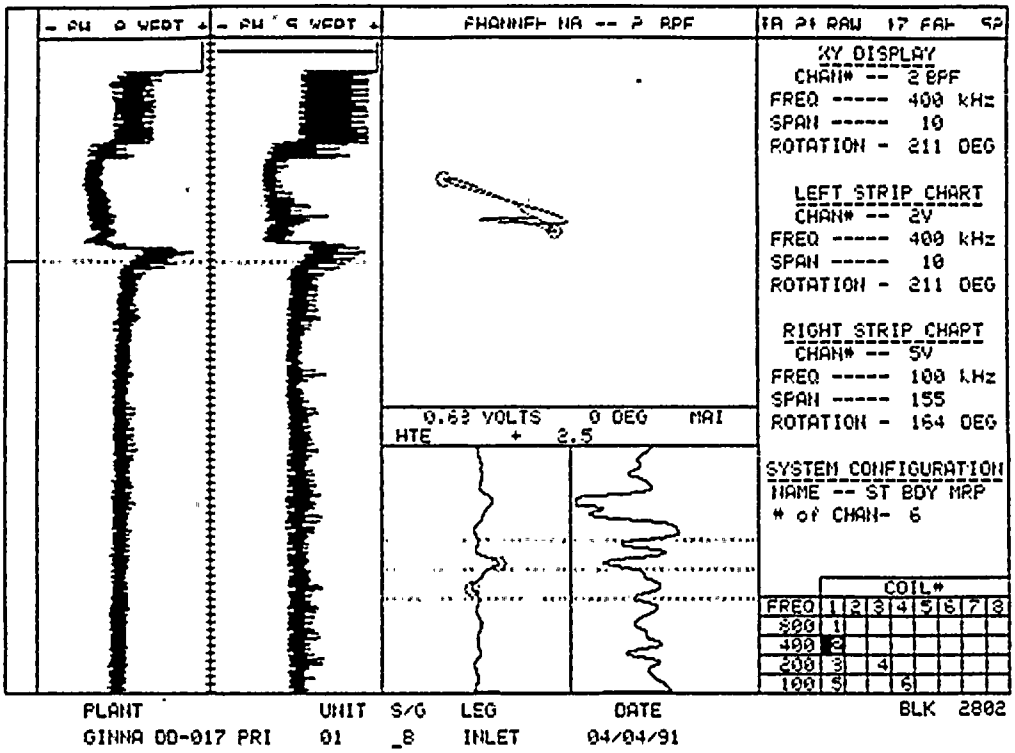

2:42:59 AM MARCH 30 1991
HTS - 11.0 ok
SG 21 ROW 28 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 33
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 81
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 68
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 29
ROTATION - 252
1.66 V 255 0
3.38 V 250 0
2.45 V 251 0
1.57 V 242 0
HTS - 11.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 55
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 204
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 168
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-5
SPAN ----- 66
ROTATION - 46
7.51 V 91 69
28.39 V 76 45
28.29 V 53 0
9.66 V 68 74
PLANT
GINNA
UNIT
S/G
LEG
INLET
DATE
03/29/91

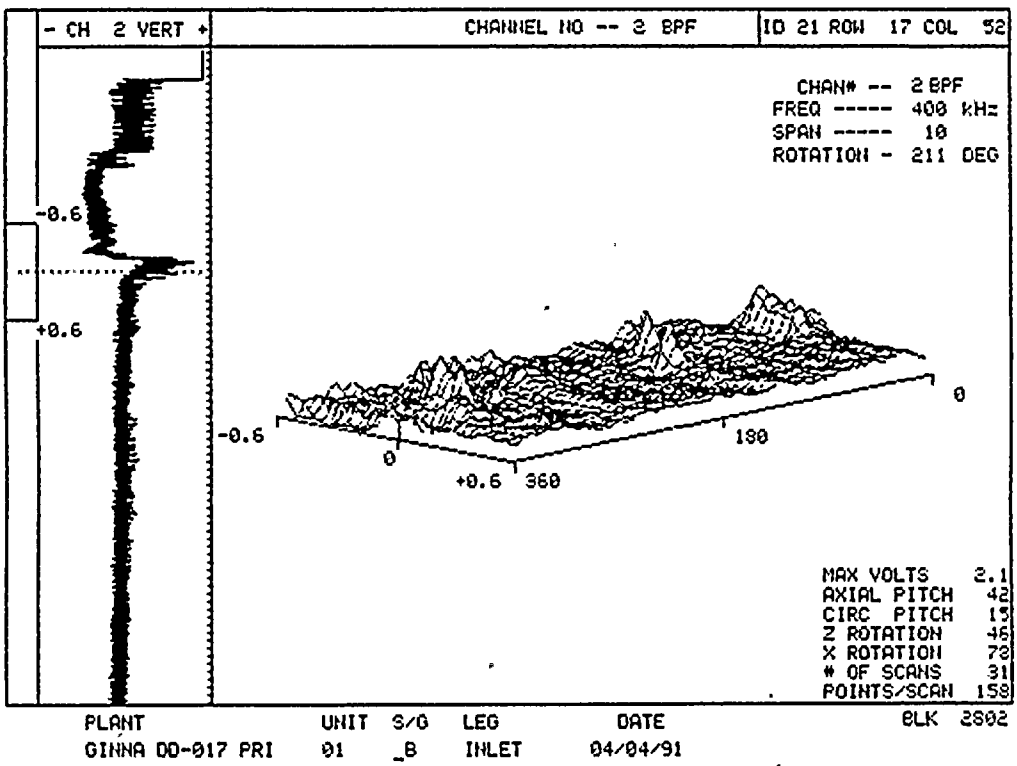

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 28 COL 51
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1953
GINNA DD-001 01 B INLET 03/29/91

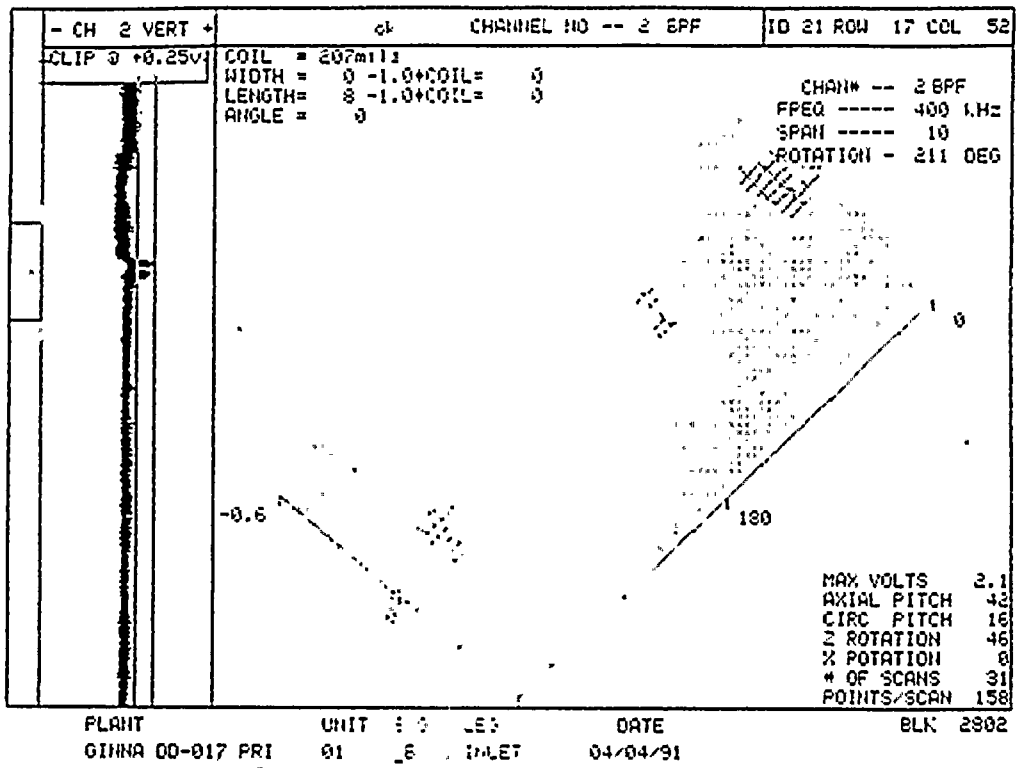

2:42:59 AM MARCH 30 1991
HTS - 17.0 ok
SG 21 ROW 28 COL 51
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.53 V 264 D 0
2.27 V 208 D 0
2.67 V 164 D 0
0.18 V 285 D 0
HTS - 17.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 57
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 50
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 46
1.33 V 98 D 64
7.44 V 68 D 58
6.90 V 30 D 75
1.59 V 71 D 71
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

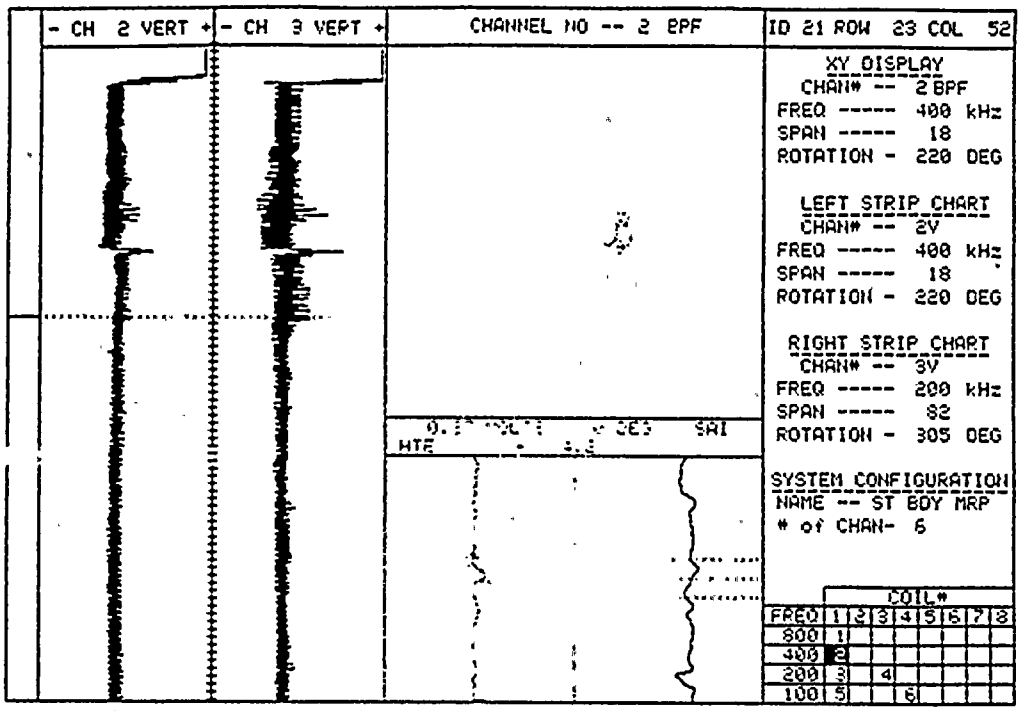

SG 21 ROW 17 COL 52
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 30
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 160
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:05:50 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400
300
200
100
25
PLANT
GINNA DO-BH999
UNIT
91
S/G
9
LEG
INLET
DATE
03-31-91
BLK 23706

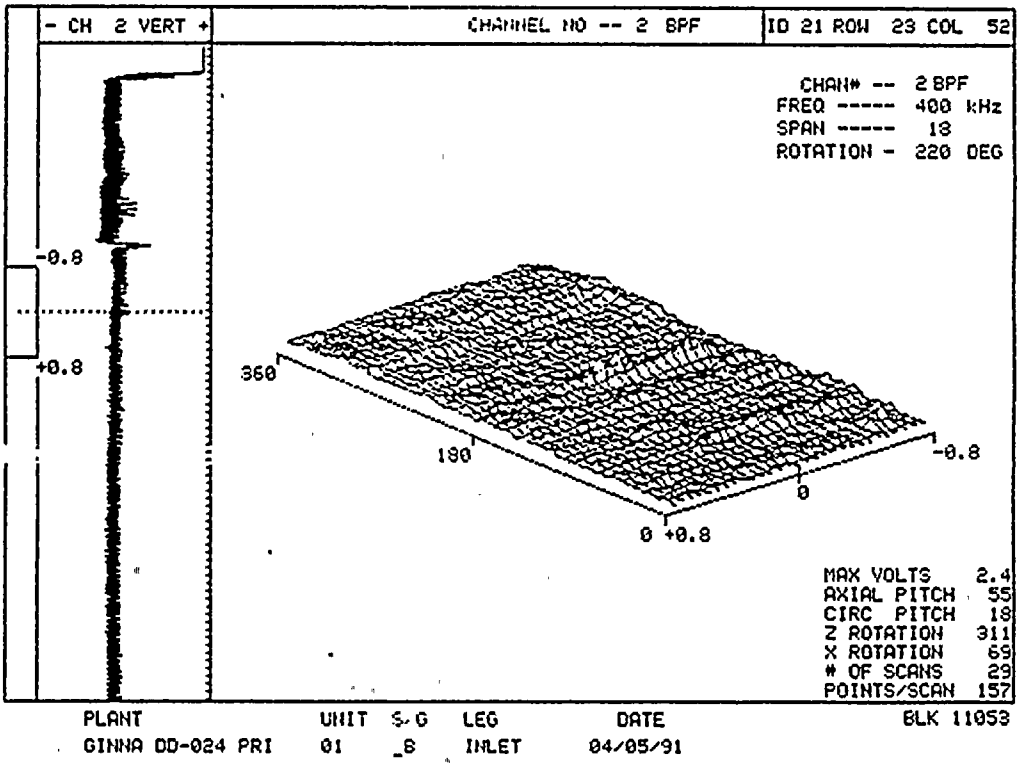

6:05:50 PM MARCH 31 1991
HTS - 19.8 ok
SG 21 ROW 17 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 389
ROTATION - 346
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 565
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 245
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 314
ROTATION - 351
1.48 V 116 D 55%
1.48 V 116 D 13%
1.48 V 116 D 0%
1.48 V 116 D 35%
HTS - 19.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 810
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1459
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 738
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 831
ROTATION - 41
1.48 V 116 D 0%
1.48 V 116 D 0%
1.48 V 116 D 0%
1.48 V 116 D 0%
PLANT
GINNA DO-BH999
UNIT
91
S/G
9
LEG
INLET
DATE
03/31/91

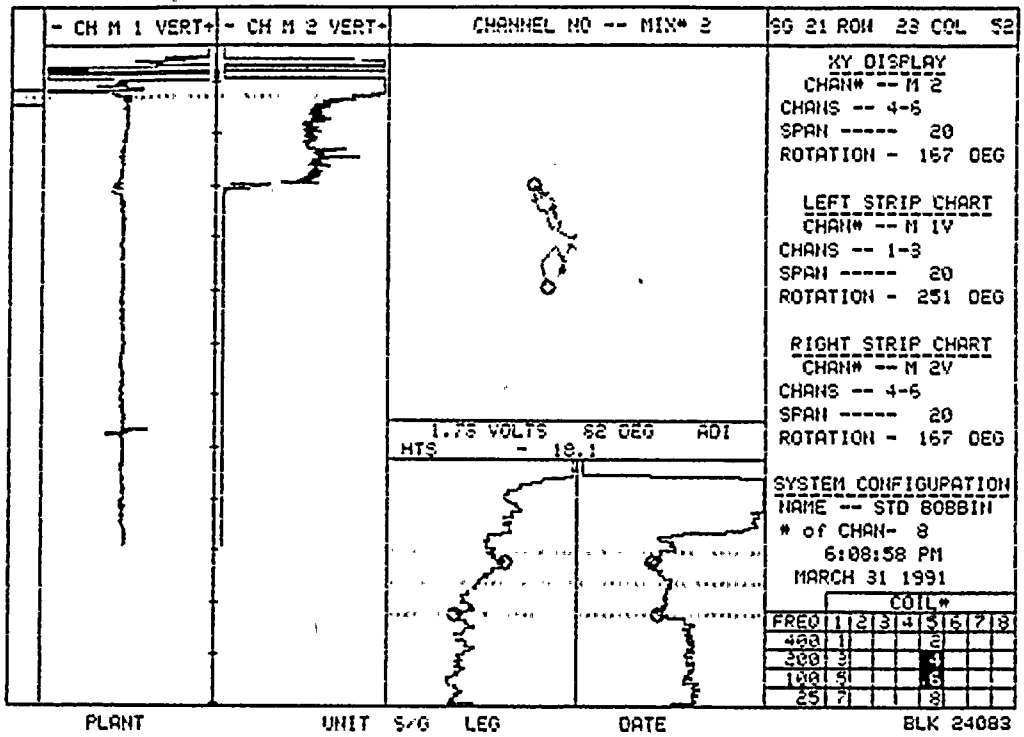

- CH 8 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 52
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 155
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.63 VOLTS 0 DEG MAI
HTE + 2.5
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 2802
GINNA DD-017 PRI 01 _8 INLET 04/04/91

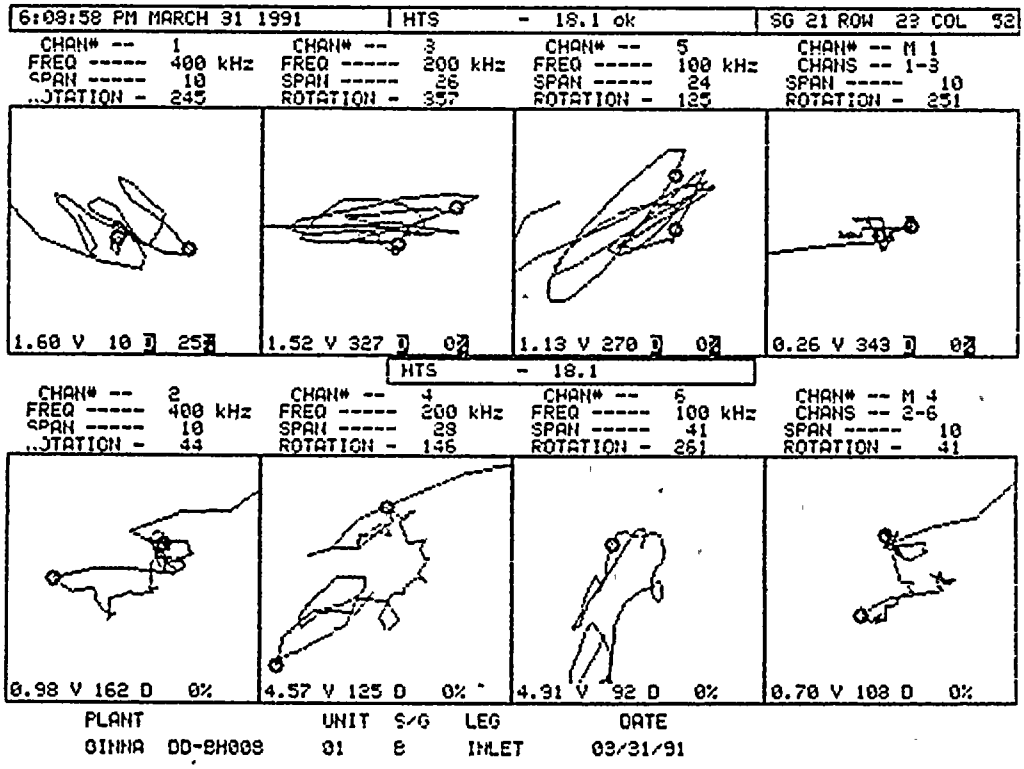

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 52
-0.6
+0.6
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
0
+0.6
360
180
0
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 13
Z ROTATION 46
X ROTATION 72
OF SCANS 31
POINTS/SCAN 158
PLANT UNIT S/G LEG DATE BLK 2802
GINNA DD-017 PRI 01 _8 INLET 04/04/91

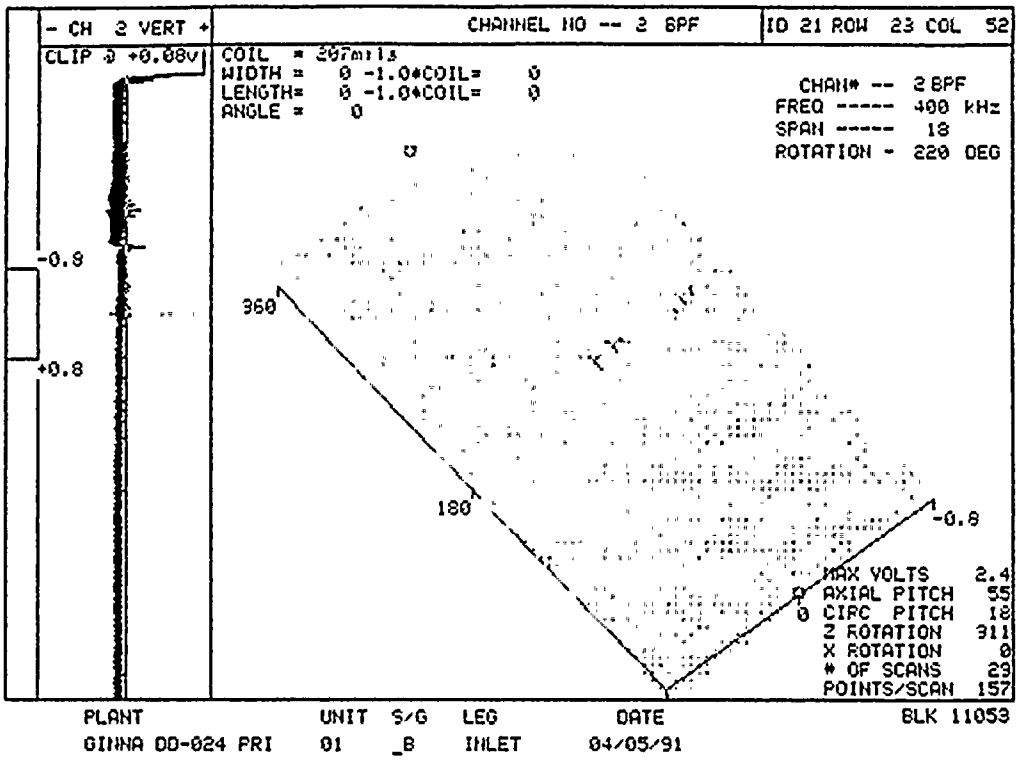

- CH 2 VERT +
CLIP @ +0.25V
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 52
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 8 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
180
0
MAX VOLTS 2.1
AXIAL PITCH 42
CIRC PITCH 16
Z ROTATION 46
X POTATION 0
OF SCANS 31
POINTS/SCAN 158
PLANT
GINNA 00-017 PRI
UNIT
01
DATE
04/04/91
BLK 2802

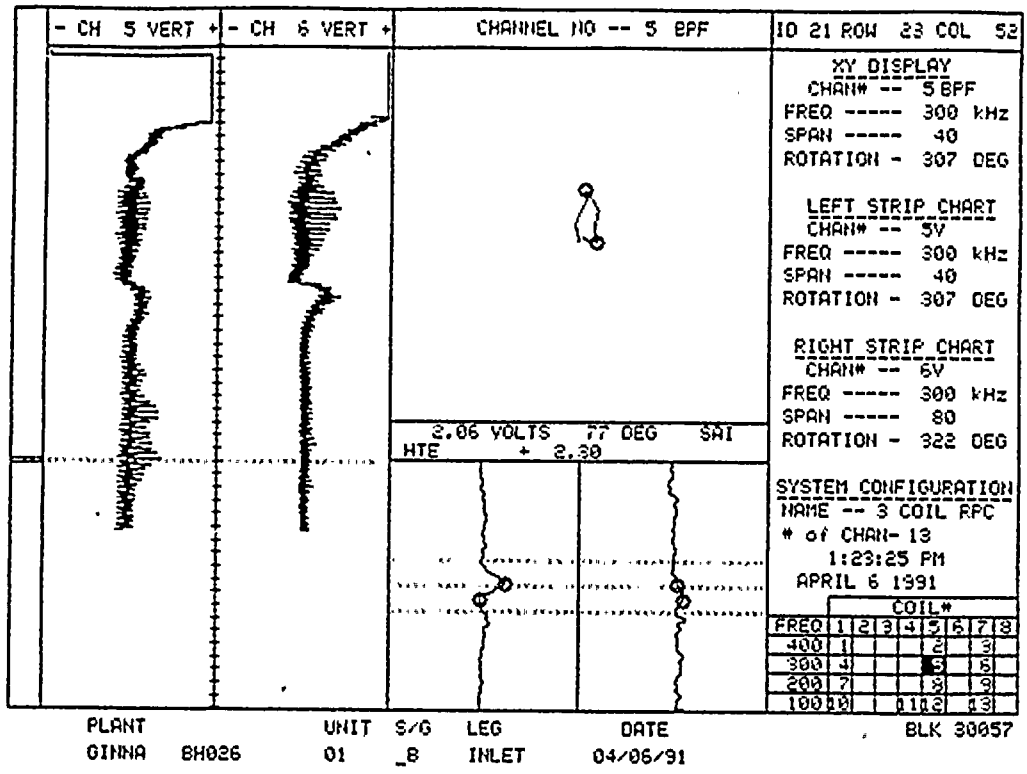

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 23 COL 52
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA OD-024 PRI
UNIT 01
LEG _8
INLET
DATE 04/05/91
BLK 11053

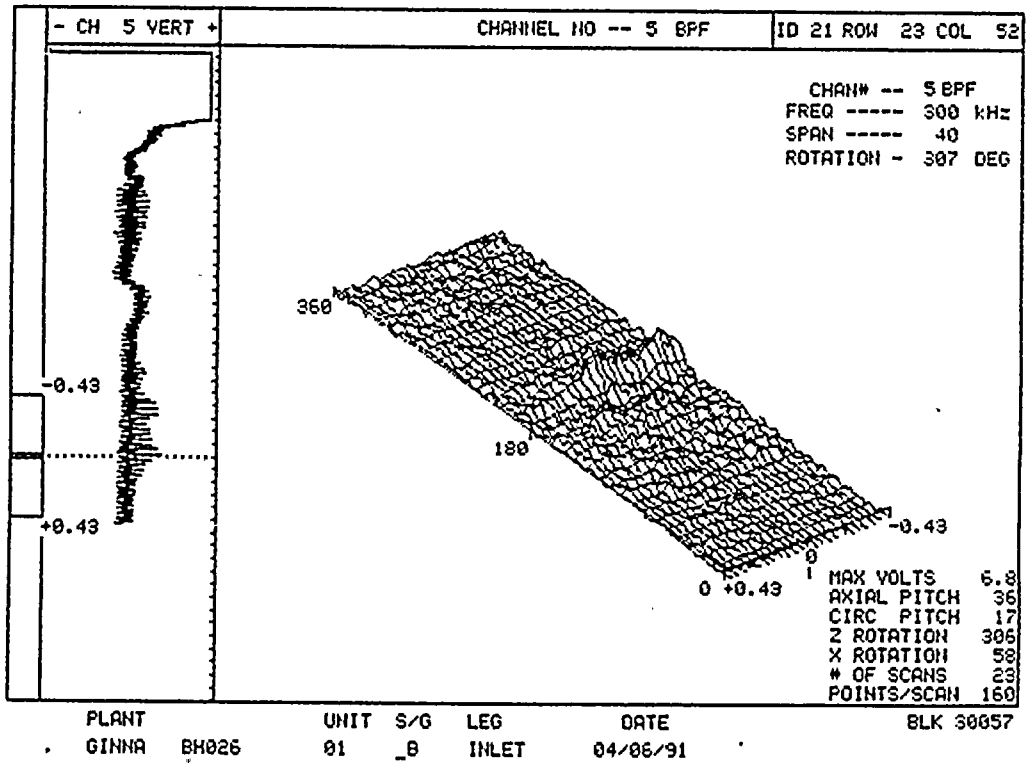

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 23 COL 52
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.8
+0.8
360
180
0
-0.8
0 +0.8
MAX VOLTS 2.4
AXIAL PITCH 55
CIRC PITCH 18
Z ROTATION 311
X ROTATION 69
OF SCANS 29
POINTS/SCAN 157
PLANT
GINNA OD-024 PRI
UNIT 01
LEG _8
INLET
DATE 04/05/91
BLK 11053

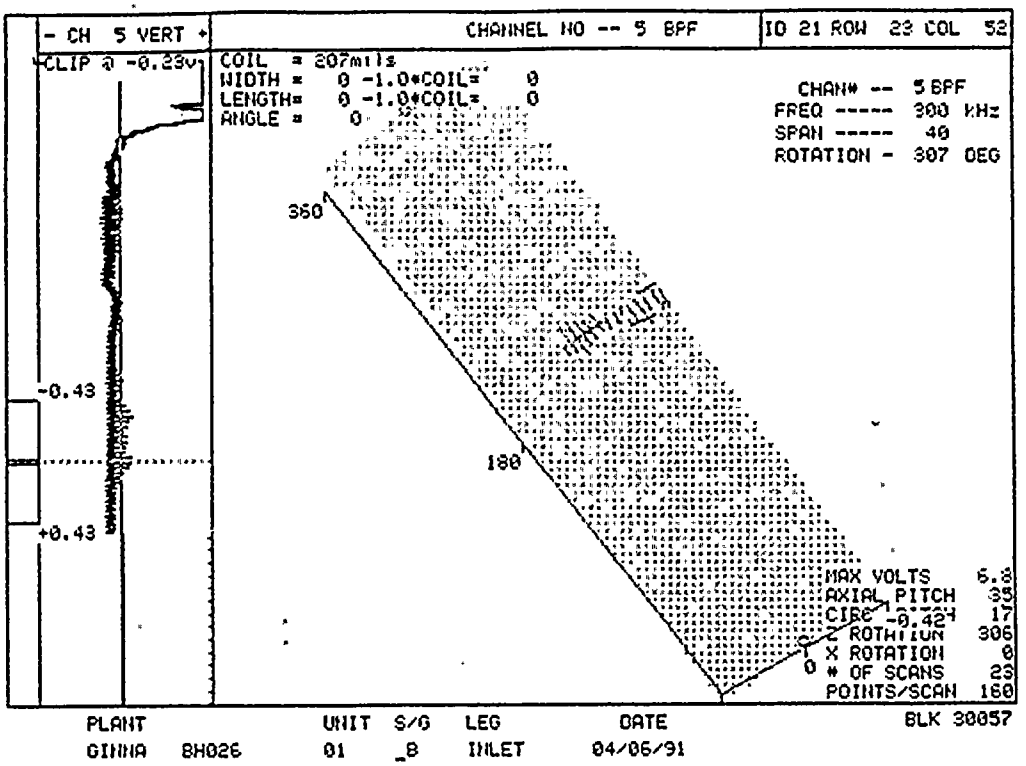

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 23 COL 52
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
1.75 VOLTS 82 DEG ADI
HTS - 18.1
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
6:08:58 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
200 5 6
100 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-8H008 01 8 INLET 03/31/91
BLK 24083

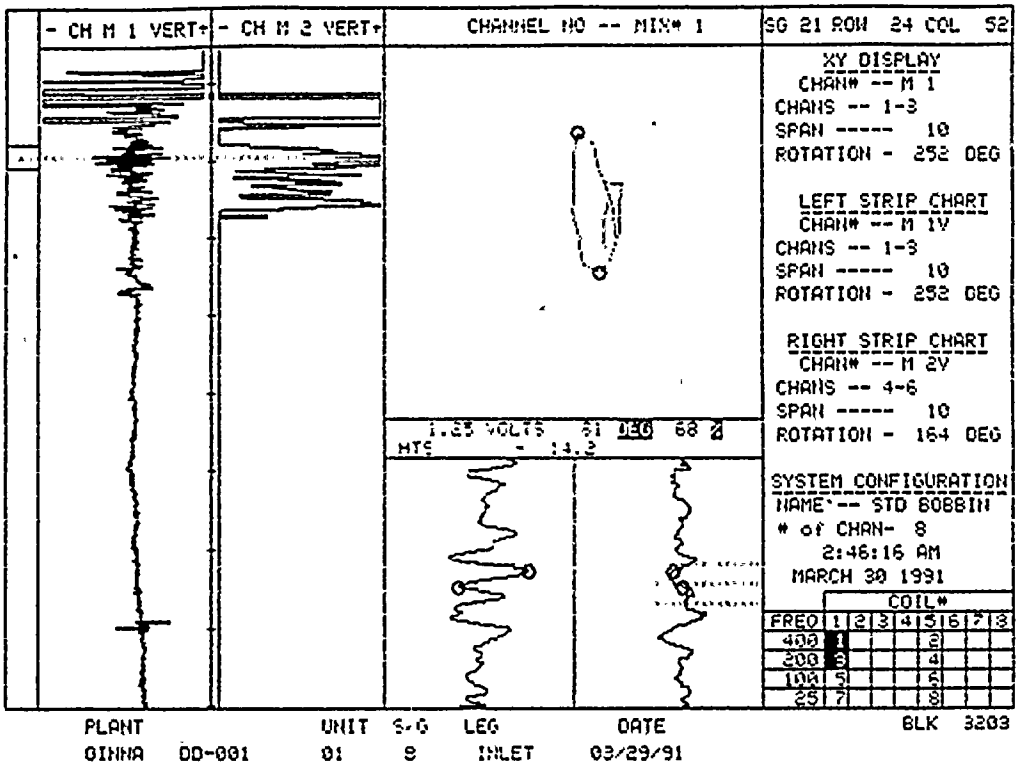

6:08:58 PM MARCH 31 1991
HTS - 18.1 ok
SG 21 ROW 23 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.60 V 10 D 25%
1.52 V 327 D 0%
1.13 V 270 D 0%
0.26 V 343 D 0%
HTS - 18.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.98 V 162 D 0%
4.57 V 125 D 0%
4.91 V 92 D 0%
0.70 V 108 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-8H008 01 8 INLET 03/31/91

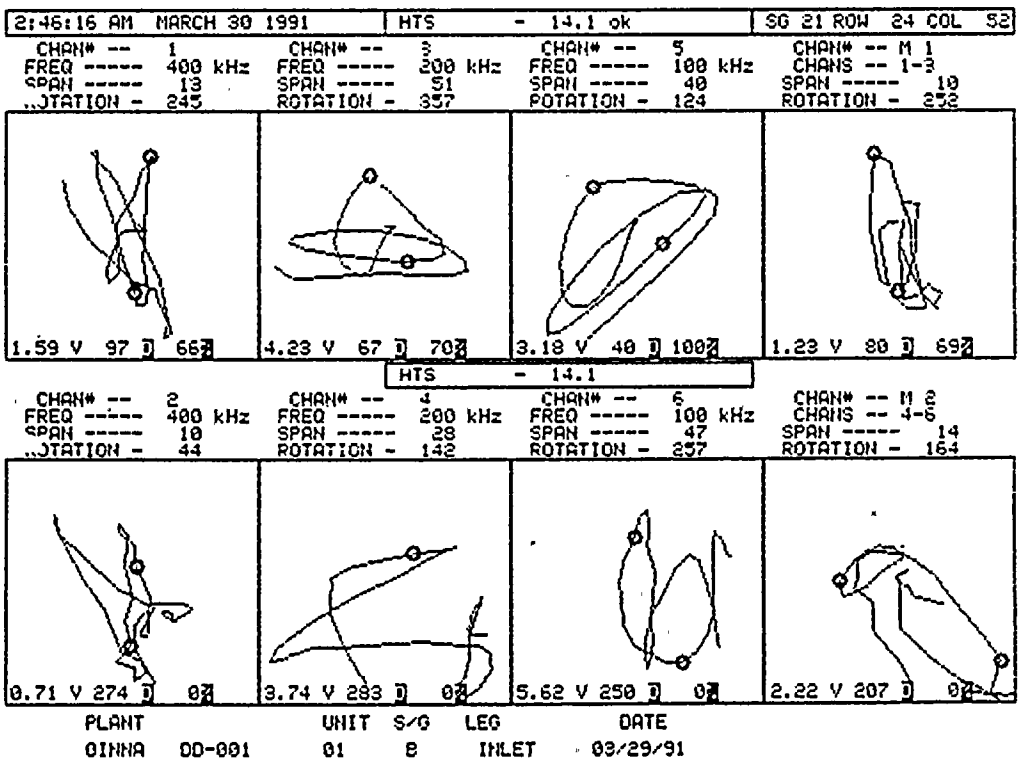

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 23 COL 52
CLIP @ +0.88V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.8
+0.8
360
180
-0.8
MAX VOLTS 2.4
AXIAL PITCH 55
CIRC PITCH 18
Z ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 157
PLANT
UNIT S/G LEG DATE
BLK 11053
GINNA DD-024 PRI 01 _B INLET 04/05/91

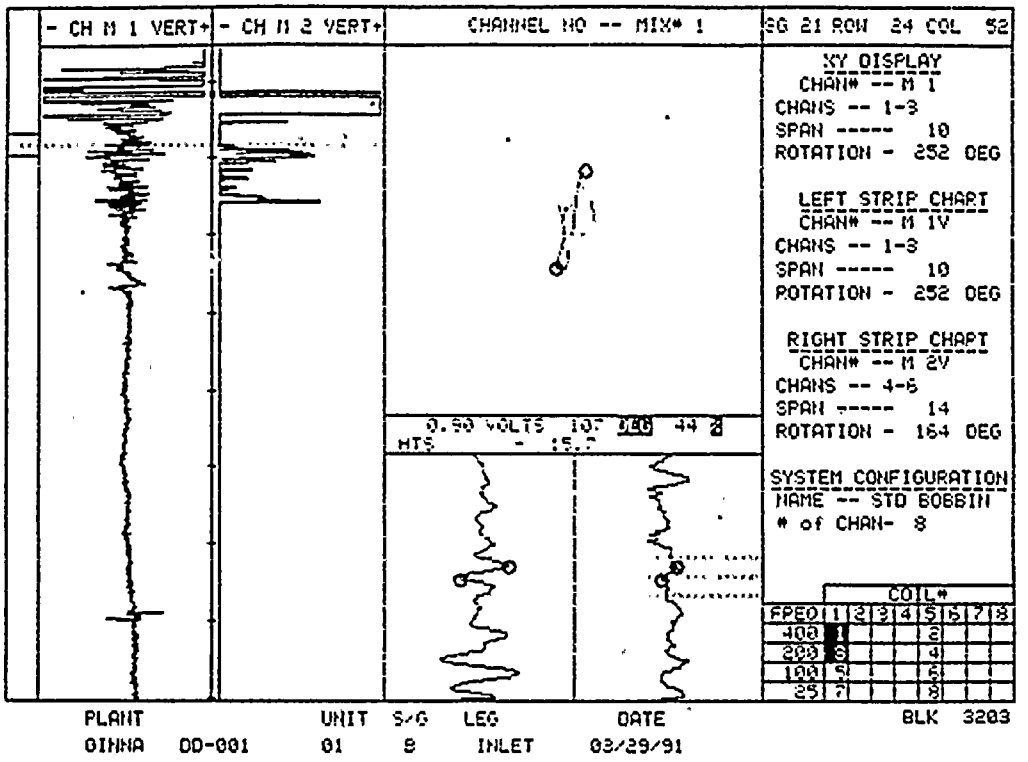

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 23 COL 52
XY DISPLAY
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
2.06 VOLTS 77 DEG SAI
HTE + 2.30
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
1:23:25 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT
GINNA BH026
UNIT S/G LEG
01 _8 INLET
DATE
04/06/91
BLK 30057

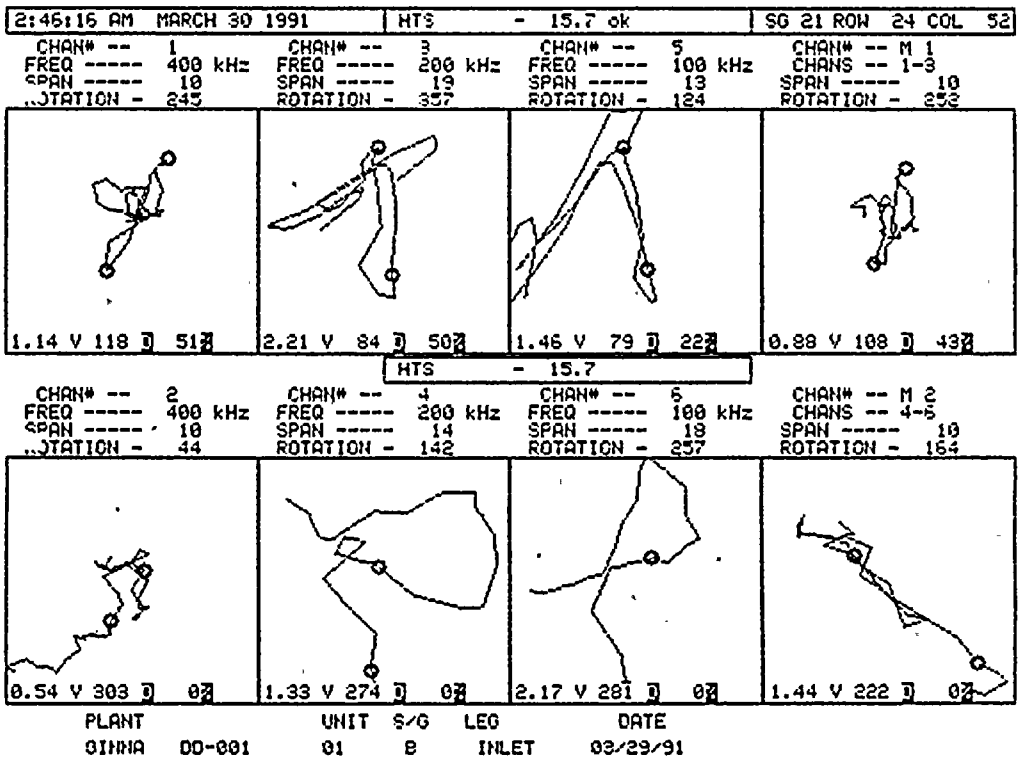

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 23 COL 52
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
360
180
0
-0.43
+0.43
-0.43
0 +0.43
MAX VOLTS 6.8
AXIAL PITCH 36
CIRC PITCH 17
Z ROTATION 306
X ROTATION 58
OF SCANS 23
POINTS/SCAN 160
PLANT
GINNA BH026
UNIT S/G LEG
01 _8 INLET
DATE
04/06/91
BLK 30057

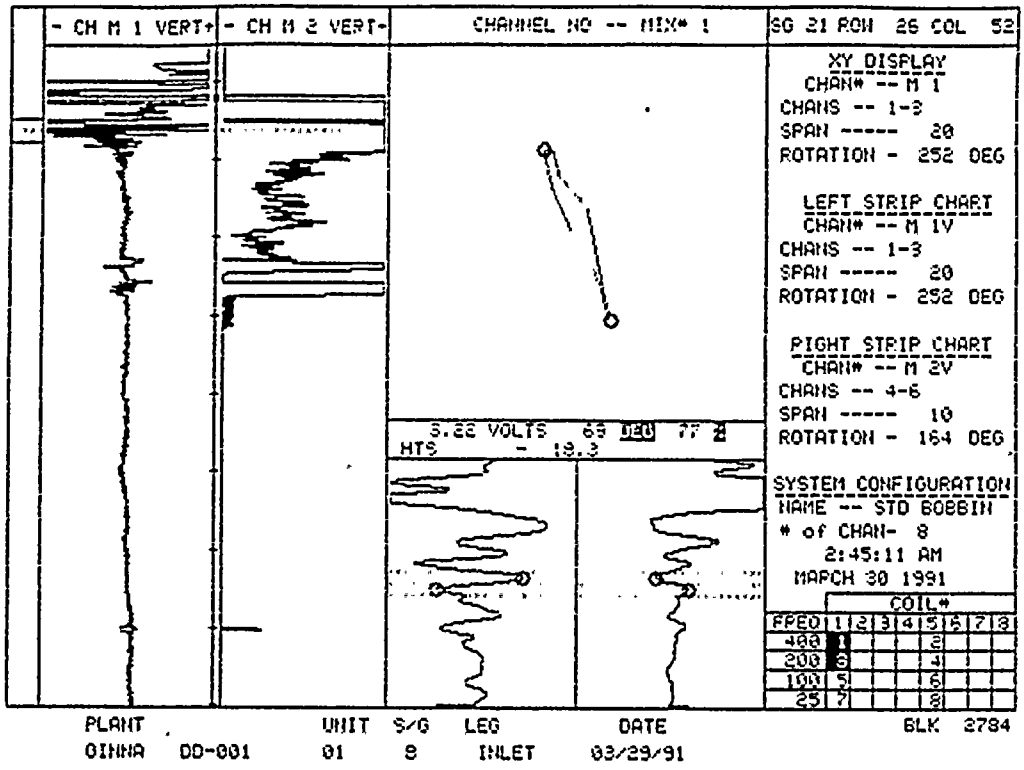

- CH 5 VERT +
CLIP @ -0.23V
-0.43
+0.43
CHANNEL NO -- 5 BPF
ID 21 ROW 23 COL 52
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
360
180
0
MAX VOLTS 6.8
AXIAL PITCH 35
CIRC -0.42 17
ROTATION 306
X ROTATION 0
OF SCANS 23
POINTS/SCAN 160
PLANT
GINNA
UNIT
01
S/G
_8
LEG
INLET
DATE
04/06/91
BLK 30057

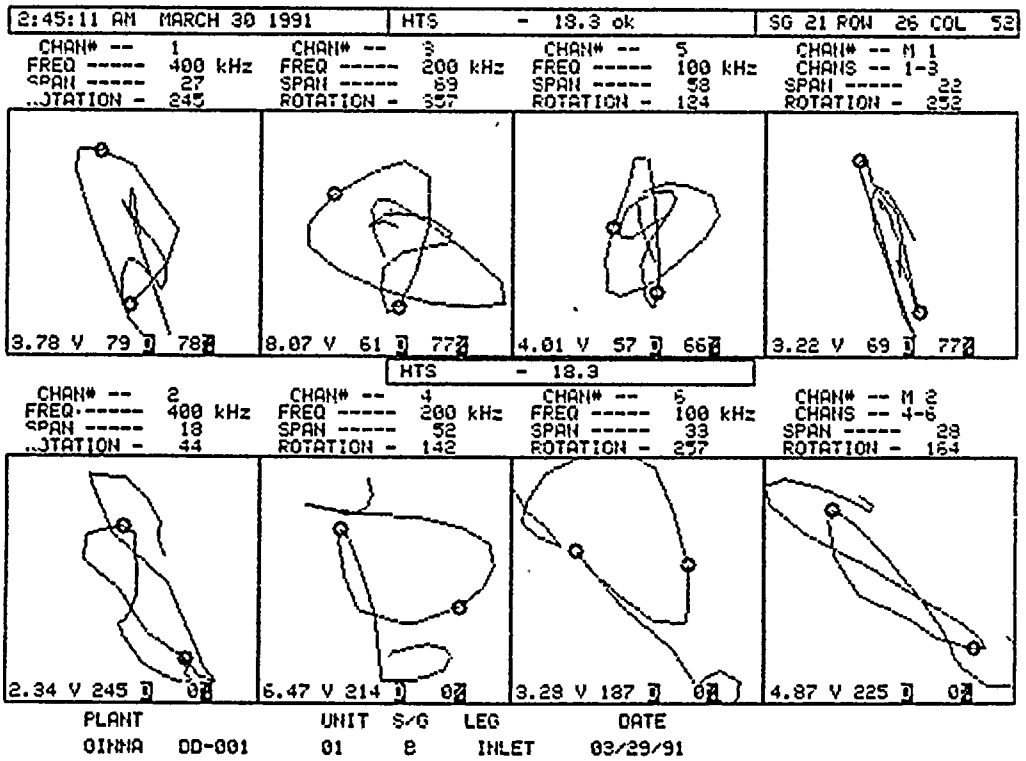

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 24 COL 52
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:46:16 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
1.85 VOLTS 51 DEG 68
HTS - 14.2
PLANT UNIT S/G LEG DATE
OINNA OD-001 01 8 INLET 03/29/91
BLK 3203

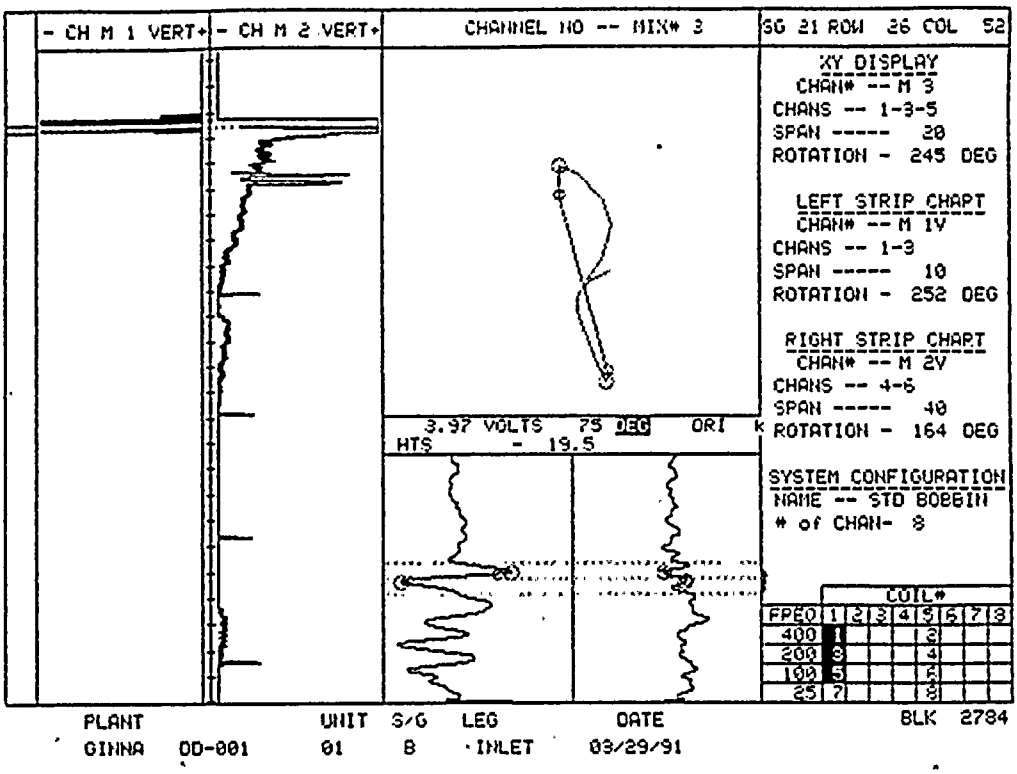

2:46:16 AM MARCH 30 1991
HTS - 14.1 ok
SG 21 ROW 24 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 51
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.59 V 97 66
4.23 V 67 70
3.18 V 40 100
1.23 V 80 69
HTS - 14.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 47
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 14
ROTATION - 164
0.71 V 274 0
3.74 V 283 0
5.62 V 250 0
2.22 V 207 0
PLANT UNIT S/G LEG DATE
OINNA OD-001 01 8 INLET 03/29/91

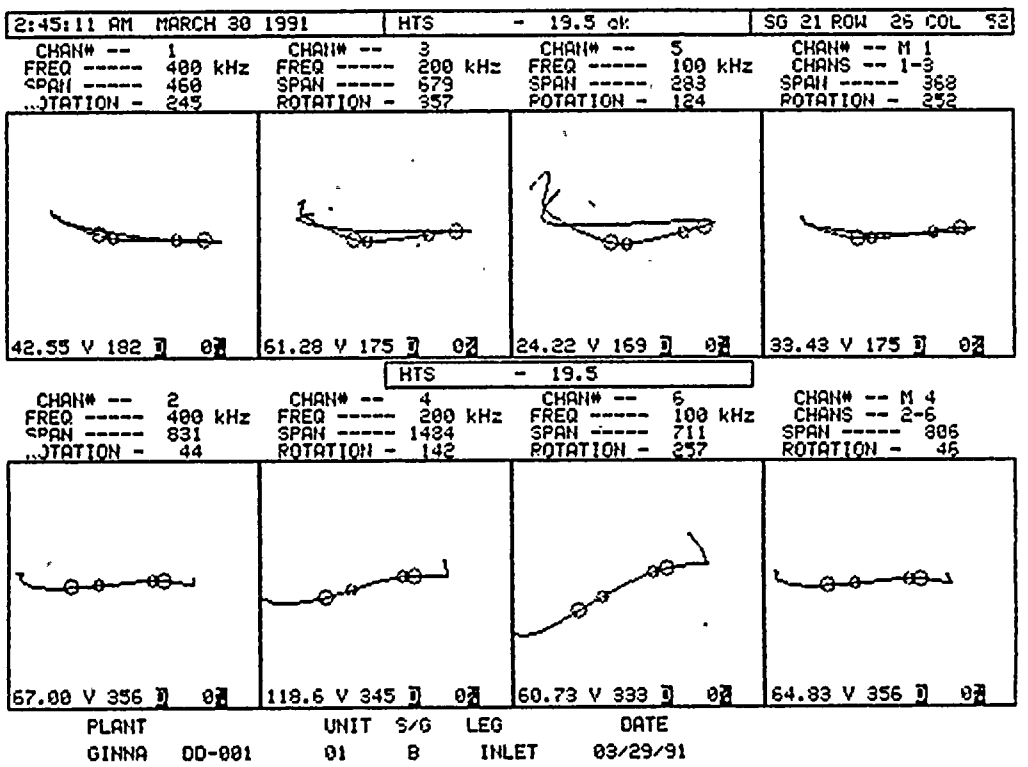

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 24 COL 52
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 14
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
00-001
01
S/G
B
LEG
INLET
DATE
03/29/91
BLK 3203

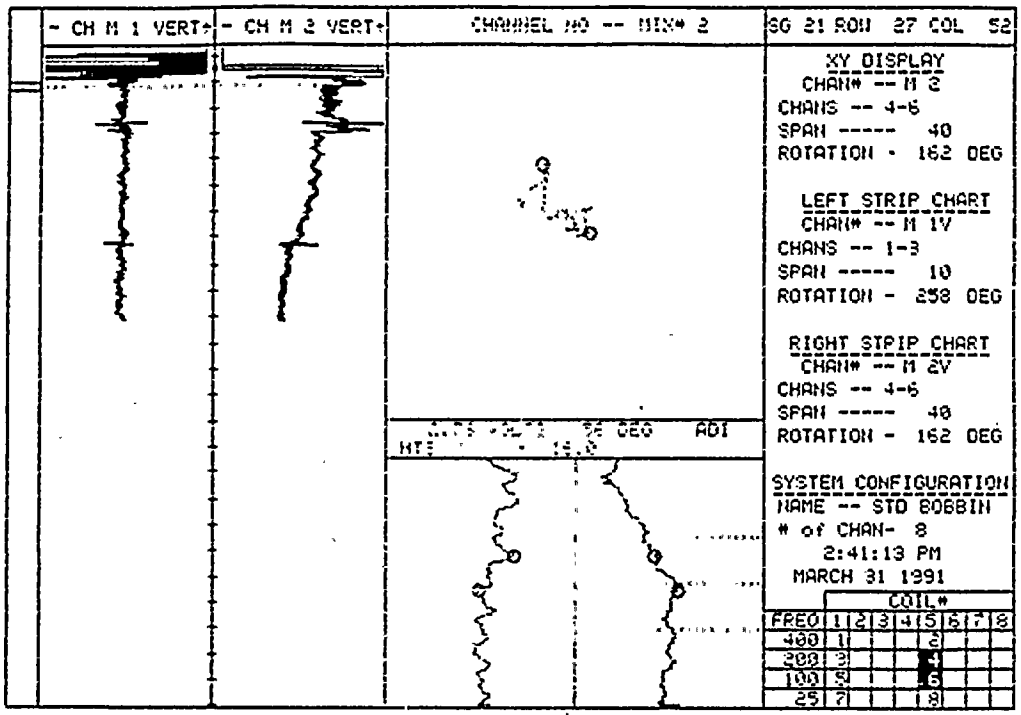

2:46:16 AM MARCH 30 1991
HTS - 15.7 ok
SG 21 ROW 24 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.14 V 118 51
2.21 V 84 50
1.46 V 79 22
0.88 V 108 43
HTS - 15.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.54 V 303 0
1.33 V 274 0
2.17 V 281 0
1.44 V 222 0
PLANT
GINNA
UNIT
00-001
01
S/G
B
LEG
INLET
DATE
03/29/91

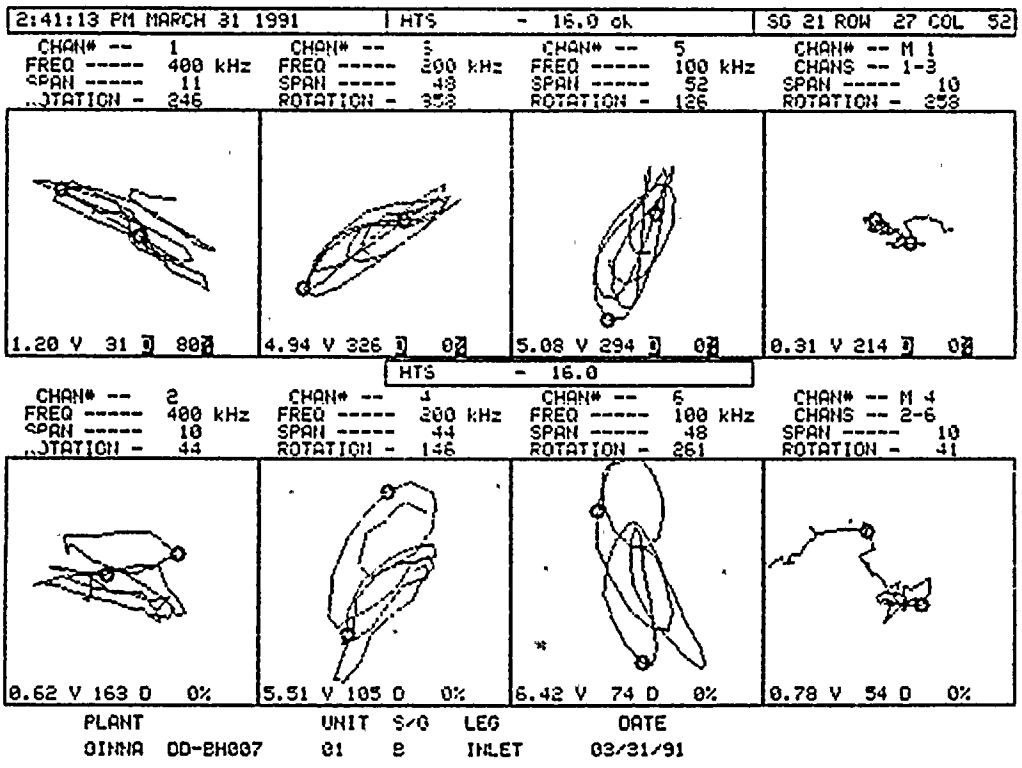

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- MIX# 1
SG 21 ROW 26 COL 52
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:45:11 AM
MARCH 30 1991
3.22 VOLTS 69 DEG 77 %
HTS - 18.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
OINNA DD-001
UNIT 01
S/G 8
LEG INLET
DATE 03/29/91
BLK 2784

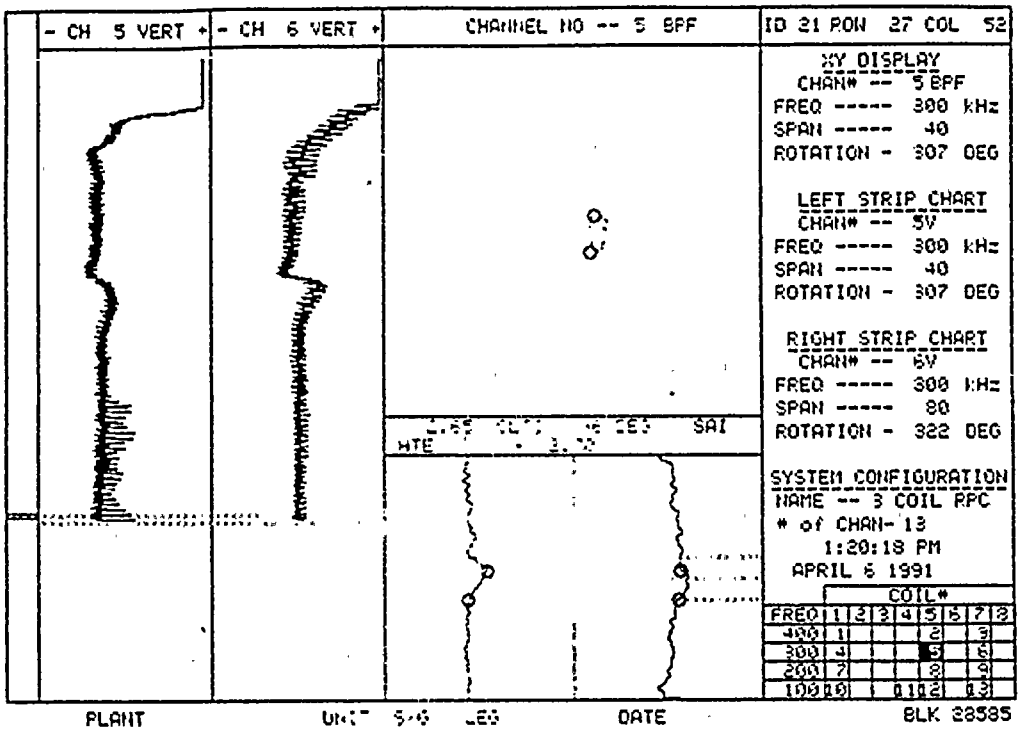

2:45:11 AM MARCH 30 1991
HTS - 18.3 ok
SG 21 ROW 26 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 69
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 58
ROTATION - 184
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 22
ROTATION - 252
3.78 V 79 DEG 78%
8.07 V 61 DEG 77%
4.01 V 57 DEG 66%
3.22 V 69 DEG 77%
HTS - 18.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 52
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 28
ROTATION - 164
2.34 V 245 DEG 0%
6.47 V 214 DEG 0%
3.28 V 187 DEG 0%
4.87 V 225 DEG 0%
PLANT
OINNA DD-001
UNIT 01
S/G 8
LEG INLET
DATE 03/29/91

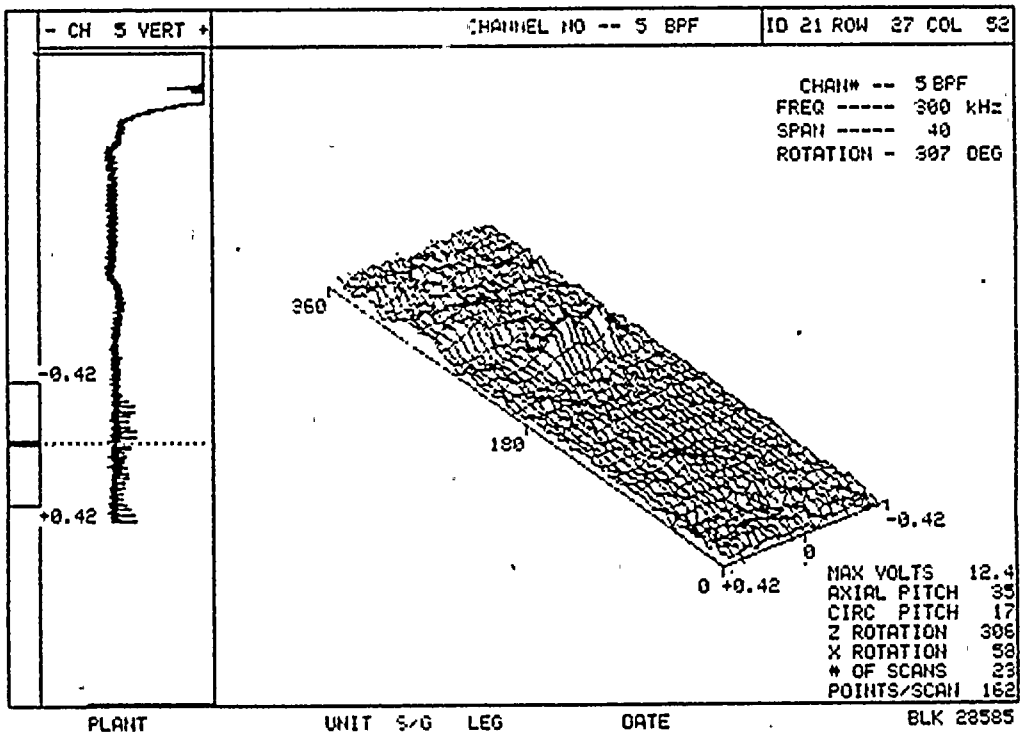

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 26 COL 52
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
3.97 VOLTS 75 DEG ORI
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 2
25 7 3
PLANT UNIT S/G LEG DATE BLK 2784
GINNA DD-001 01 B INLET 03/29/91

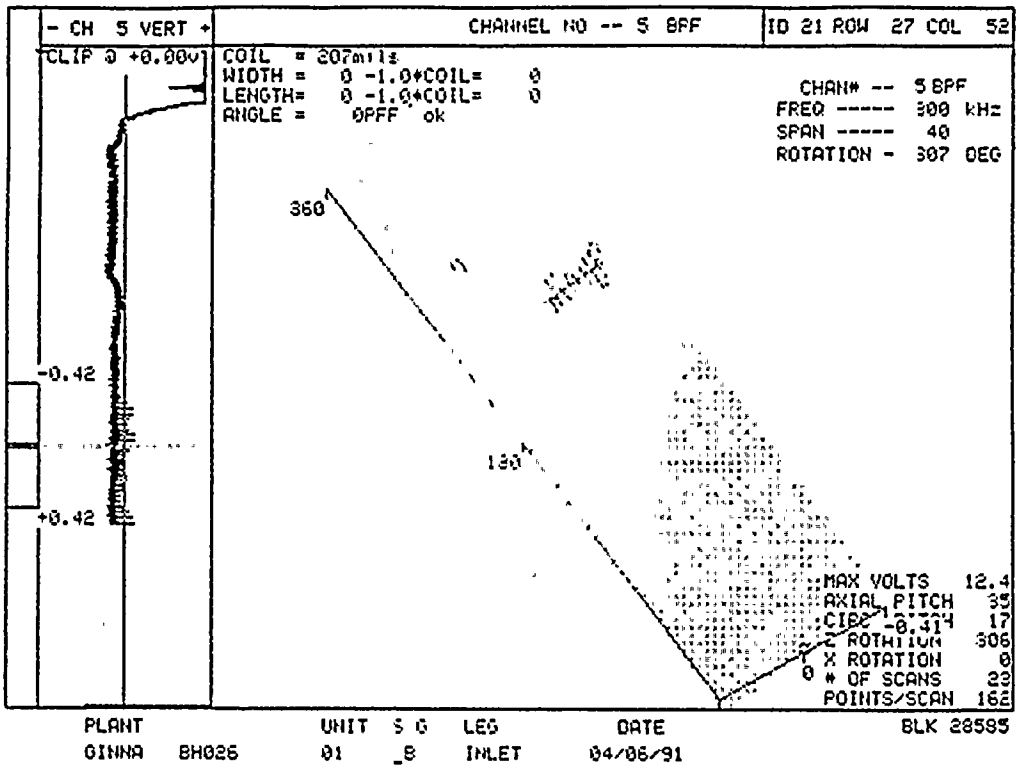

2:45:11 AM MARCH 30 1991
HTS - 19.5 ok
SG 21 ROW 25 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 460
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 679
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 283
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 368
ROTATION - 252
42.55 V 182 0
61.28 V 175 0
24.22 V 169 0
33.43 V 175 0
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 831
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1484
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 711
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 806
ROTATION - 46
67.00 V 356 0
118.6 V 345 0
60.73 V 333 0
64.83 V 356 0
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

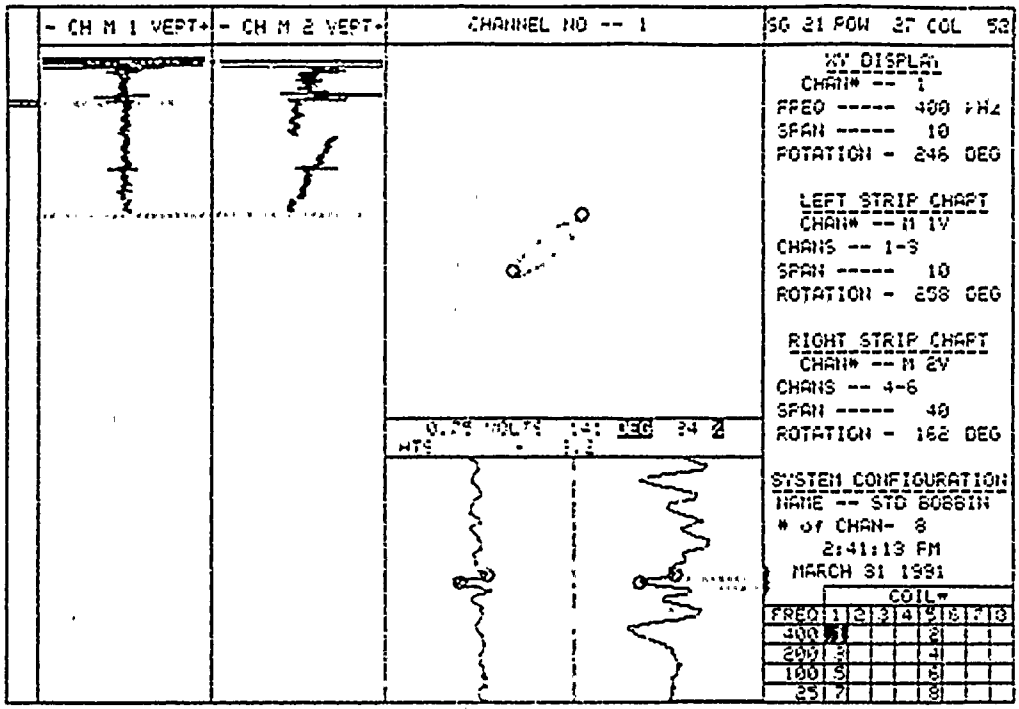

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL #0 -- MIX# 2
SG 21 ROW 27 COL 52
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:41:13 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
HTS
ADI
PLANT
UNIT
LEG
DATE
BLK 56560
OINNA OD-BH007
01
B
INLET
03/31/91

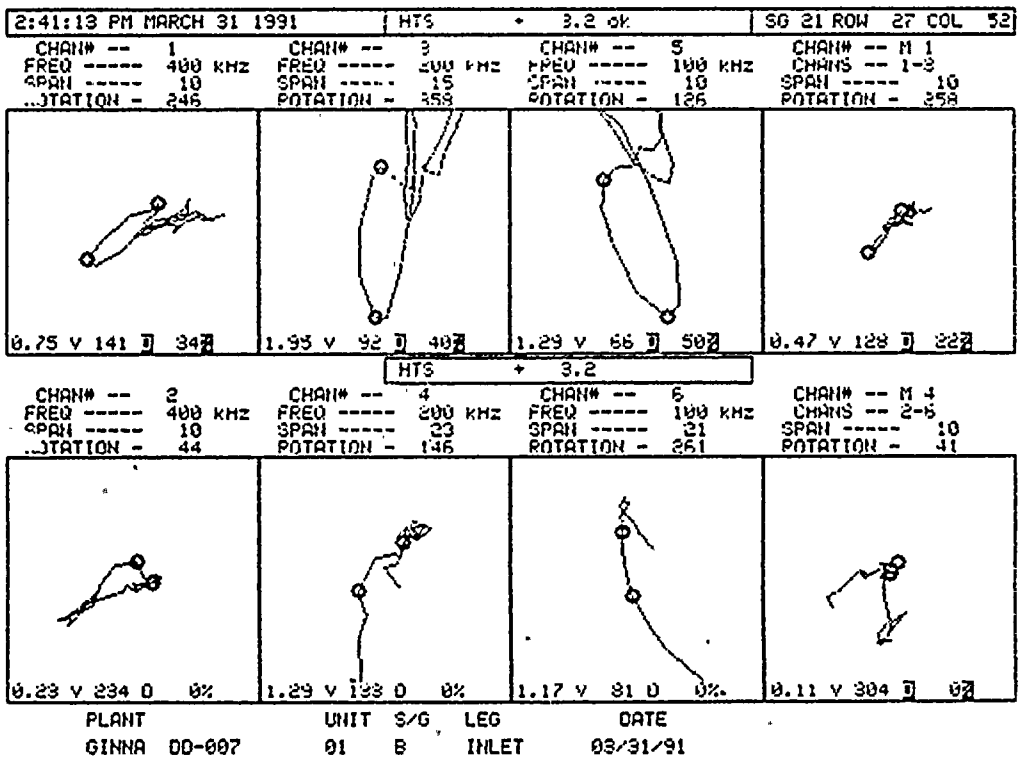

2:41:13 PM MARCH 31 1991
HTS - 16.0 ok
SG 21 ROW 27 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 353
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 52
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
1.20 V 31 D 80%
4.94 V 326 D 0%
5.08 V 294 D 0%
0.31 V 214 D 0%
HTS - 16.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 48
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.62 V 163 D 0%
5.51 V 105 D 0%
6.42 V 74 D 0%
0.78 V 54 D 0%
PLANT
UNIT
S/G
LEG
DATE
OINNA OD-BH007
01
B
INLET
03/31/91

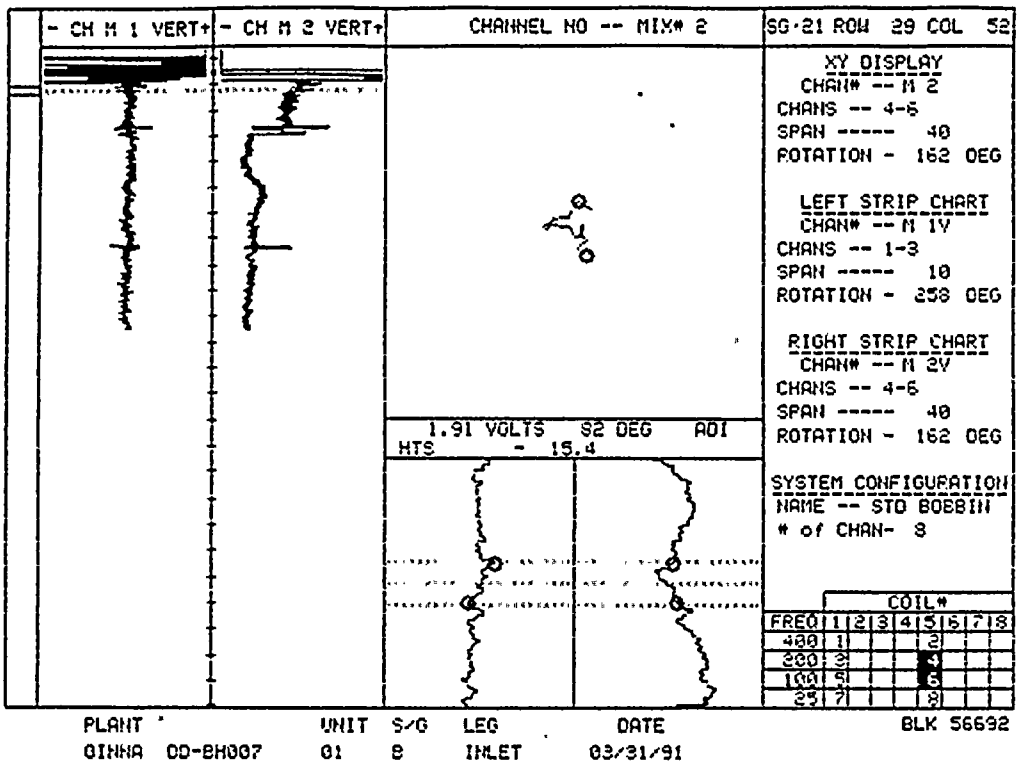

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 27 COL 52
XY DISPLAY
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
1:20:18 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT GINNA BH026
UNIT 01
S/G _8
LEG INLET
DATE 04/06/91
BLK 28585

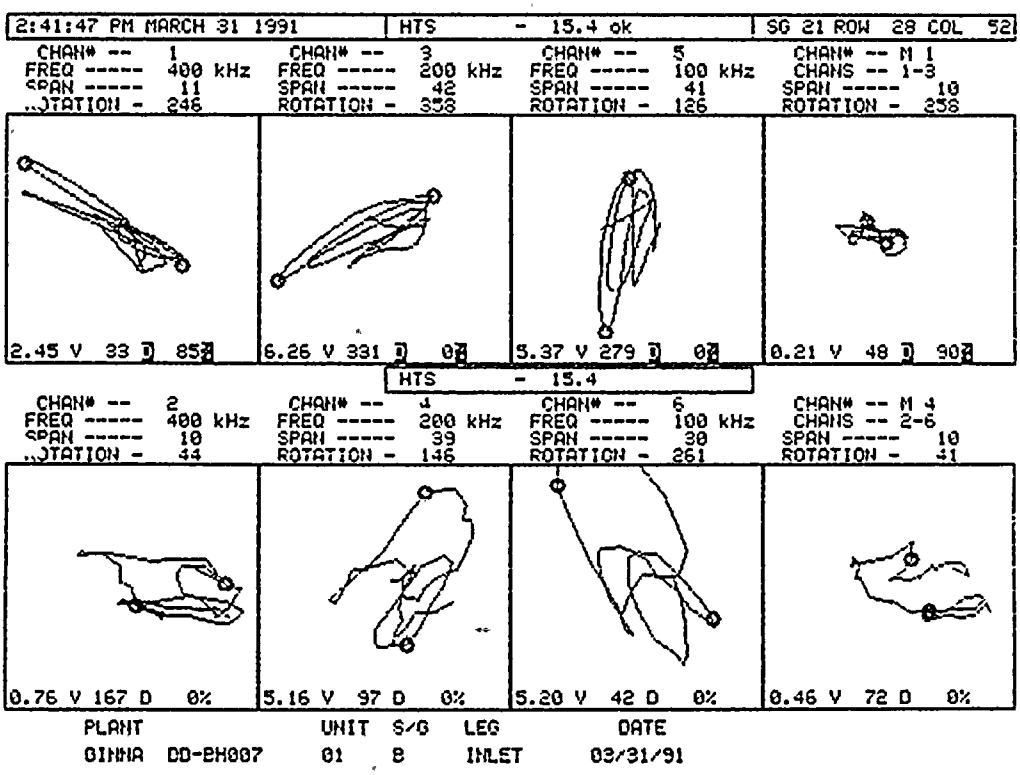

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 27 COL 52
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
360
180
0
-0.42
+0.42
0 +0.42
MAX VOLTS 12.4
AXIAL PITCH 35
CIRC PITCH 17
Z ROTATION 306
X ROTATION 58
OF SCANS 23
POINTS/SCAN 162
PLANT GINNA BH026
UNIT 01
S/G _8
LEG INLET
DATE 04/06/91
BLK 28585

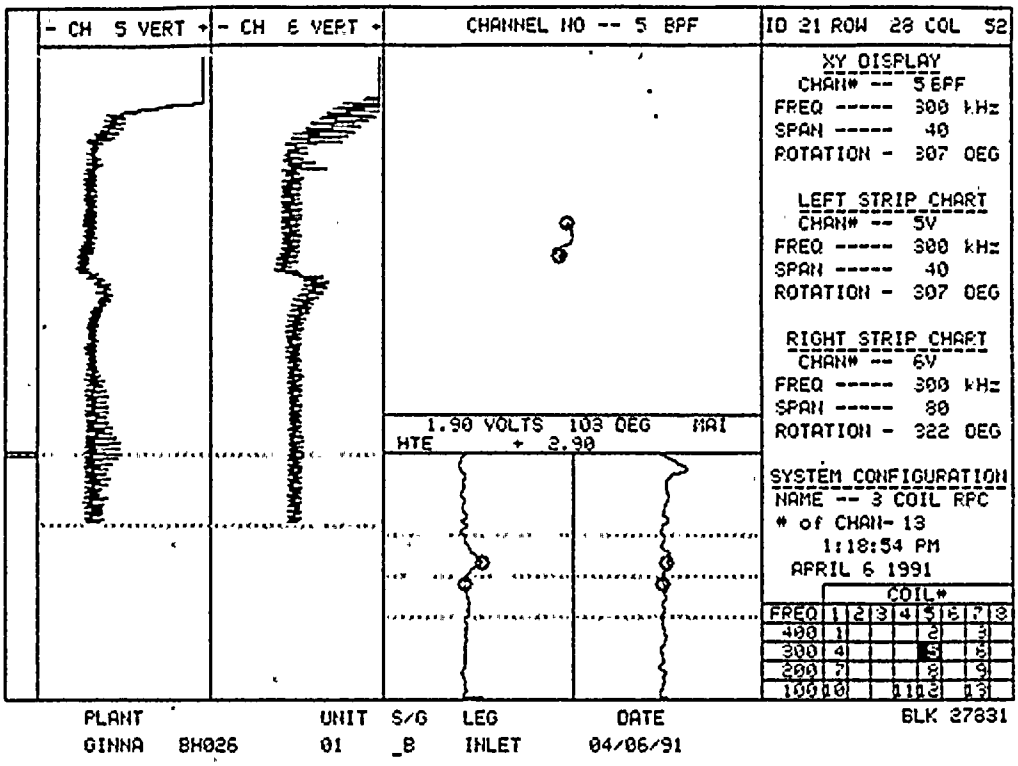

- CH 5 VERT +
CHANNEL NO -- 5 BFF
ID 21 ROW 27 COL 52
CLIP @ +0.00V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0PFF ok
CHAN# -- 5 BFF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
360
180
-0.42
+0.42
MAX VOLTS 12.4
AXIAL PITCH 35
CIRC -0.414 17
Z ROTATION 306
X ROTATION 0
0 # OF SCANS 23
POINTS/SCAN 162
PLANT
GINNA BH026
UNIT 5 0
01 _B
LEG
INLET
DATE
04/06/91
BLK 28595

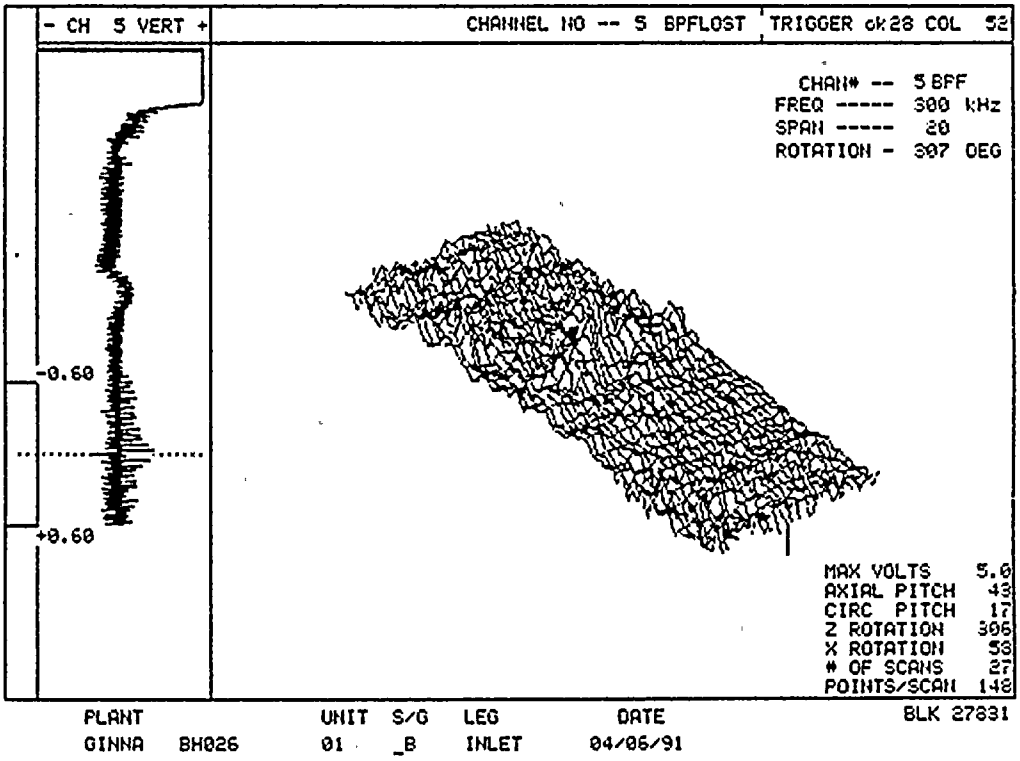

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 27 COL 52
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:41:13 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 2
100 3
25 7
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 56560

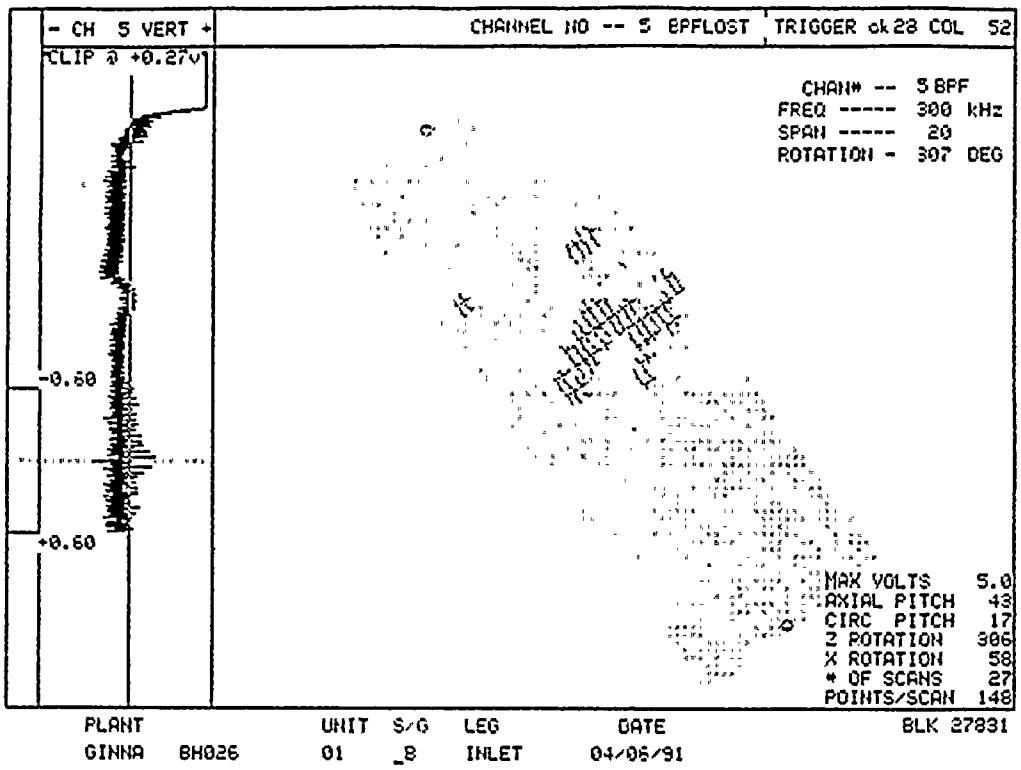

2:41:13 PM MARCH 31 1991
HTS + 3.2 ok
SG 21 ROW 27 COL 52
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 KHz
SPAN ----- 15
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 KHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.75 V 141 0 34%
1.93 V 92 0 40%
1.29 V 66 0 50%
0.47 V 128 0 22%
HTS + 3.2
CHAN# -- 2
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 KHz
SPAN ----- 33
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 KHz
SPAN ----- 21
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.23 V 234 0 0%
1.29 V 193 0 0%
1.17 V 81 0 0%
0.11 V 304 0 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

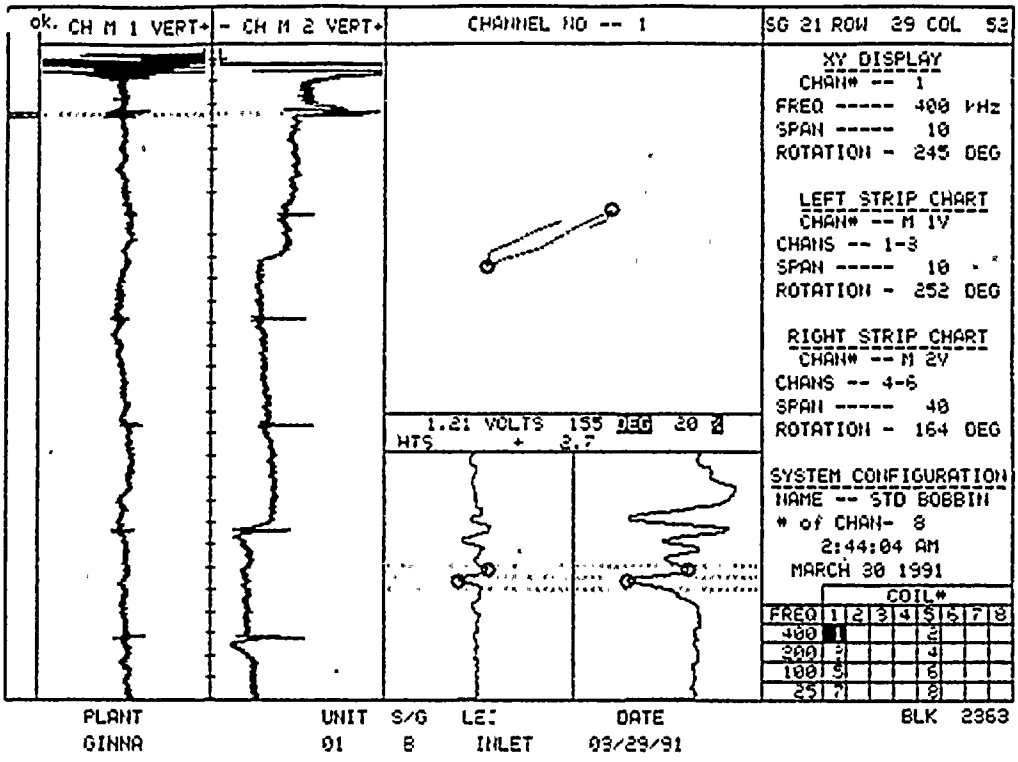

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG-21 ROW 29 COL 52
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.91 VOLTS 92 DEG ADI
HTS - 15.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-BH007 01 8 INLET 03/31/91
BLK 56692

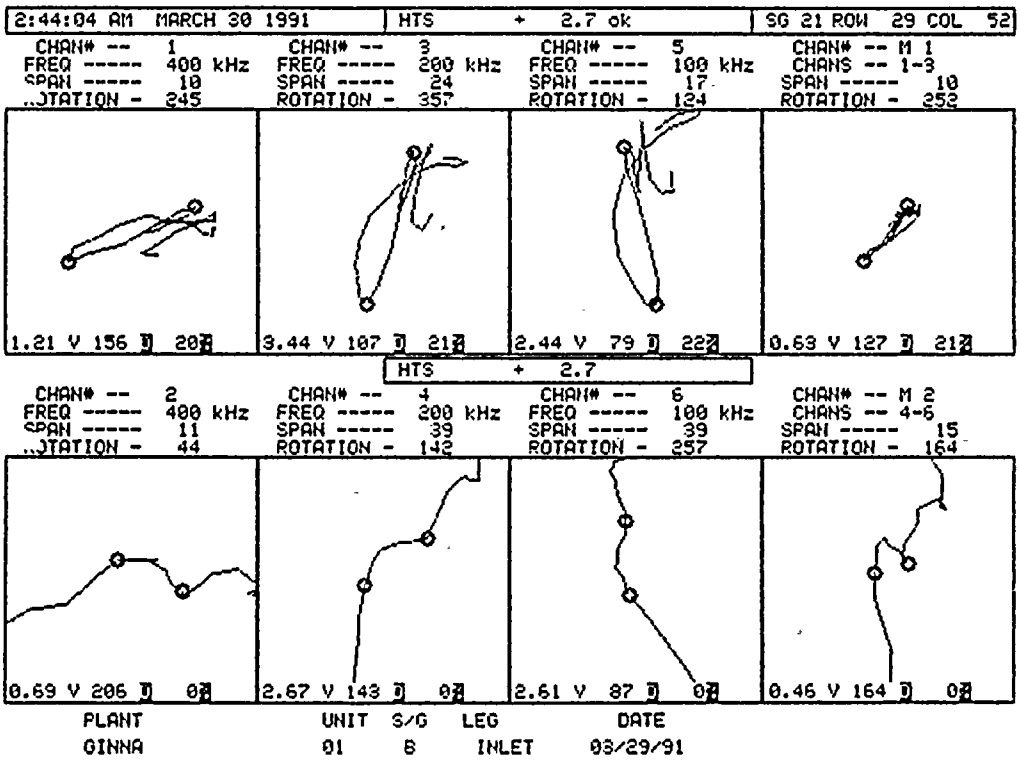

2:41:47 PM MARCH 31 1991
HTS - 15.4 ok
SG 21 ROW 28 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
2.45 V 33 D 85%
6.26 V 331 D 0%
5.37 V 279 D 0%
0.21 V 48 D 90%
HTS - 15.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.76 V 167 D 0%
5.16 V 97 D 0%
5.20 V 42 D 0%
0.46 V 72 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-BH007 01 8 INLET 03/31/91

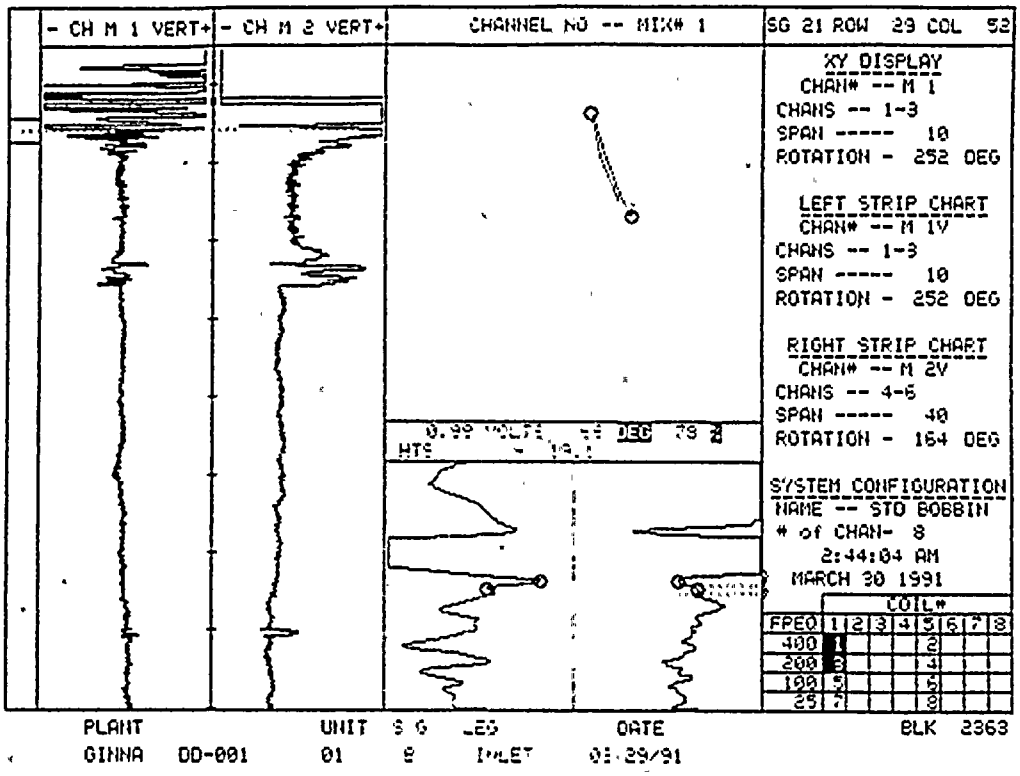

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 28 COL 52
XY DISPLAY
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
1.90 VOLTS 103 DEG MAI
HTE + 2.90
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
1:18:54 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT GINNA BH026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 27831

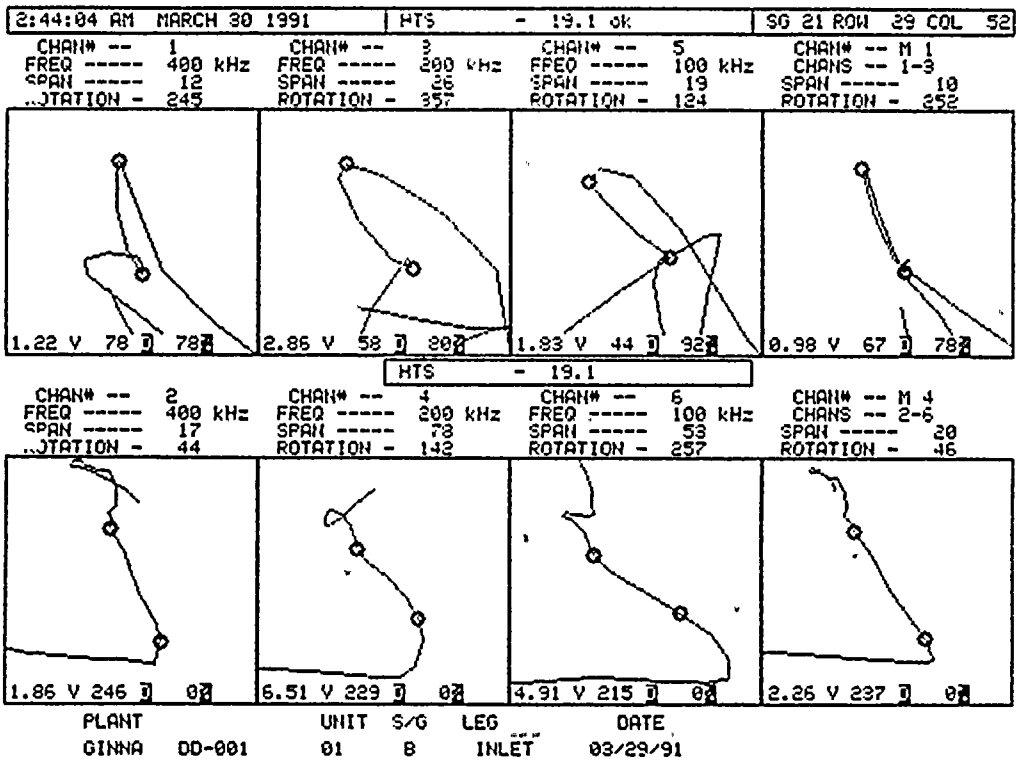

- CH 5 VERT +
CHANNEL NO -- 5 BPFLOST
TRIGGER ok28 COL 52
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 307 DEG
-0.60
+0.60
MAX VOLTS 5.0
AXIAL PITCH 43
CIRC PITCH 17
Z ROTATION 306
X ROTATION 53
OF SCANS 27
POINTS/SCAN 148
PLANT GINNA BH026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 27831

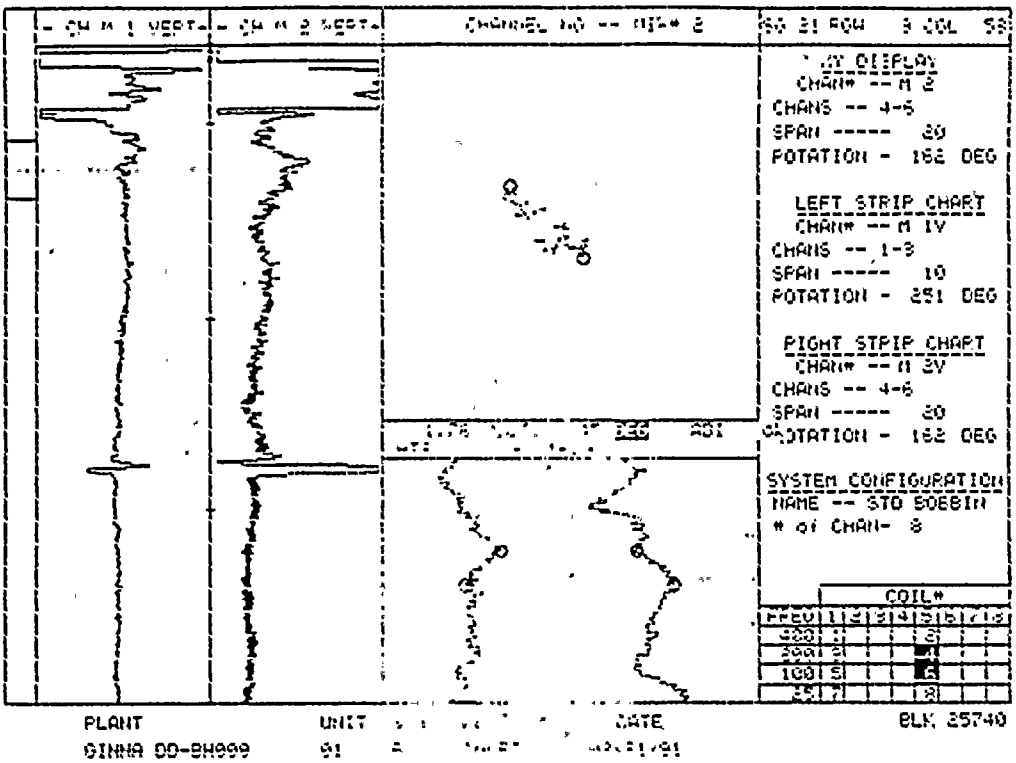

- CH 5 VERT +
CHANNEL NO -- 5 BPFLOST
TRIGGER ok28 COL 52
CLIP @ +0.27V
-0.60
+0.60
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 307 DEG
MAX VOLTS 5.0
AXIAL PITCH 43
CIRC PITCH 17
Z ROTATION 306
X ROTATION 58
OF SCANS 27
POINTS/SCAN 148
PLANT
GINNA BH026
UNIT S/G LEG
01 _8 INLET
DATE
04/06/91
BLK 27831

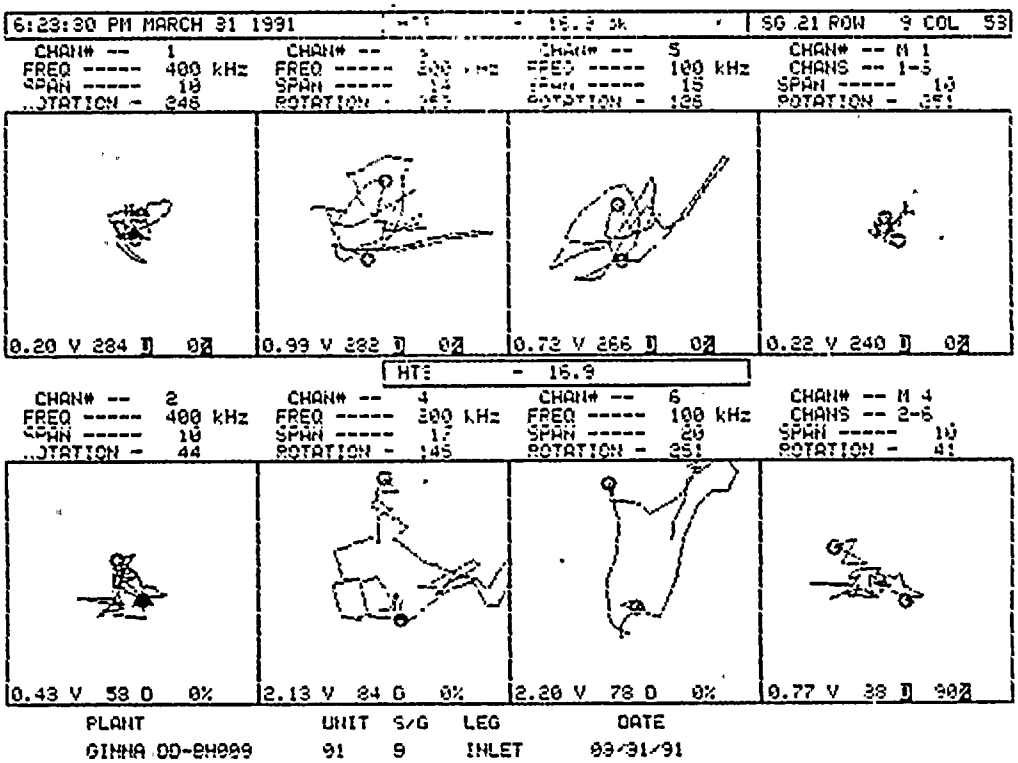

ok. CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 29 COL 52
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:44:04 AM
MARCH 30 1991
1.21 VOLTS 155 DEG 20
HTS + 2.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/29/91
BLK 2363

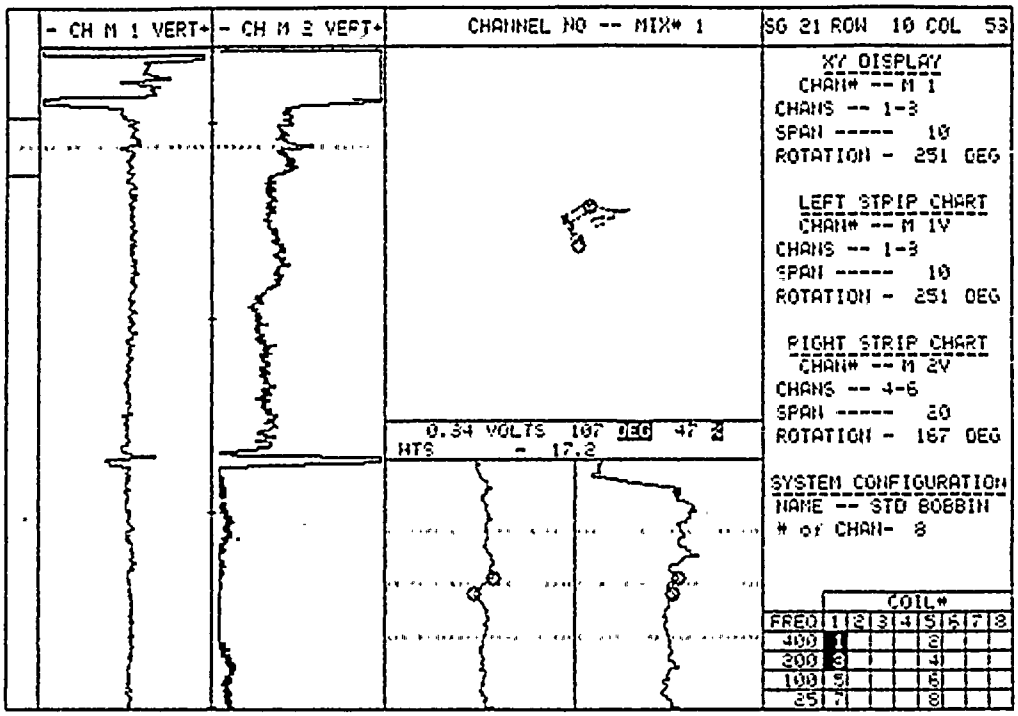

2:44:04 AM MARCH 30 1991
HTS + 2.7 ok
SG 21 ROW 29 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.21 V 156 20
3.44 V 107 21
2.44 V 79 22
0.63 V 127 21
HTS + 2.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 15
ROTATION - 164
0.69 V 206 0
2.67 V 143 0
2.61 V 87 0
0.46 V 164 0
PLANT
GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/29/91

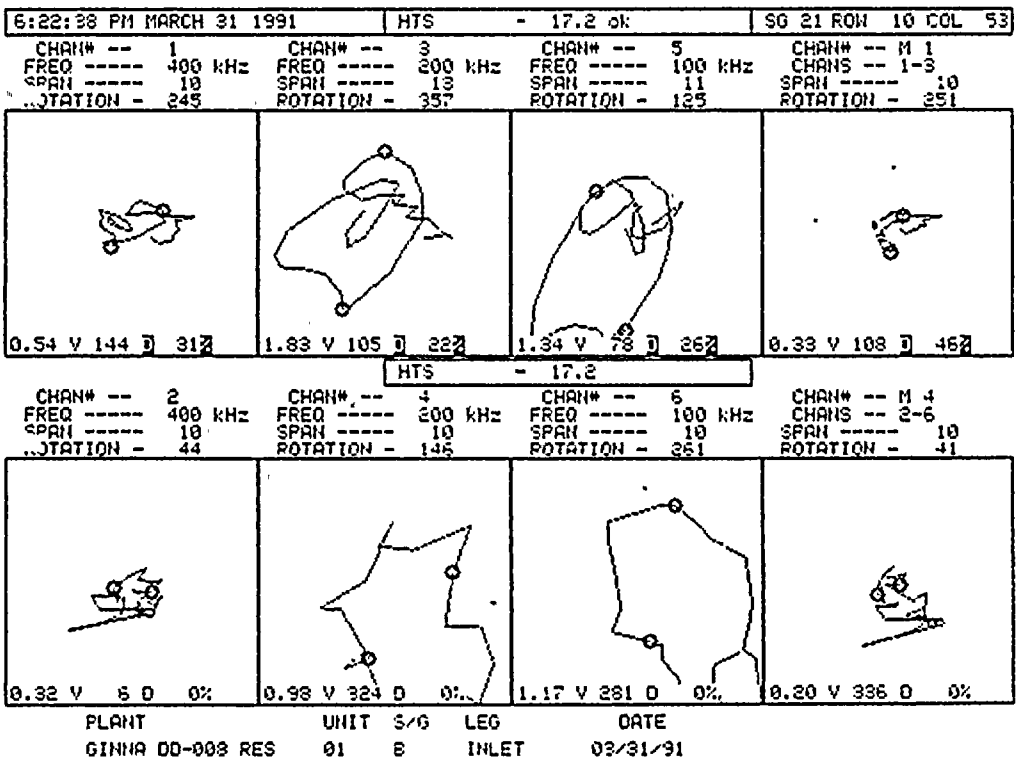

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 29 COL 52
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:44:04 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-001
UNIT S/G LEG DATE
01 B INLET 03/29/91
BLK 2363

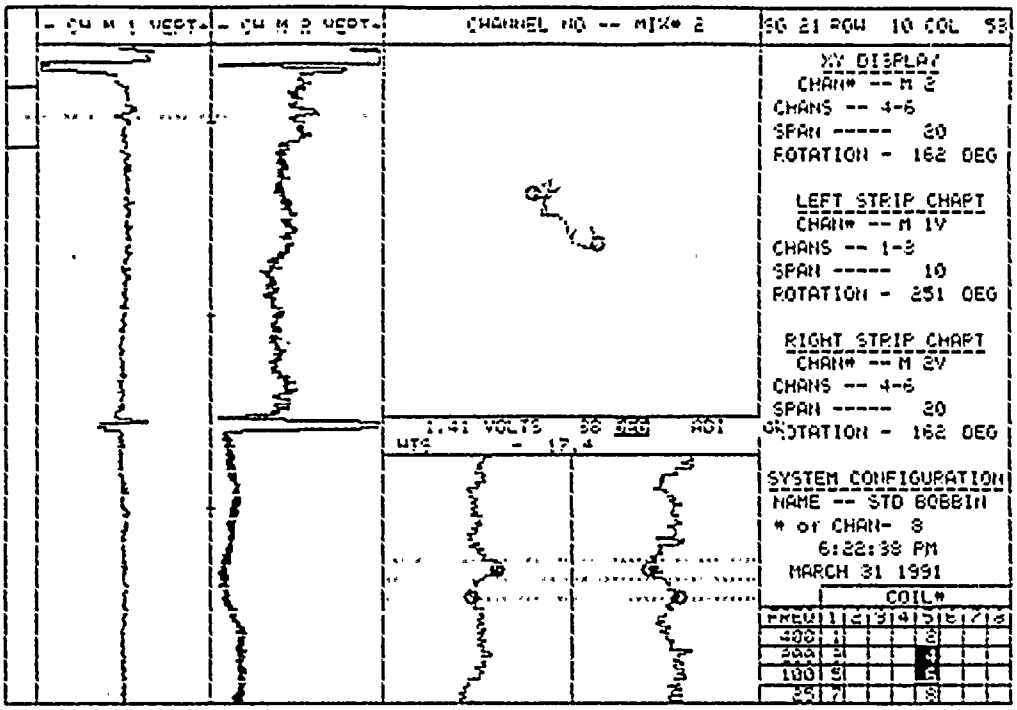

2:44:04 AM MARCH 30 1991
HTS - 19.1 ok
SG 21 ROW 29 COL 52
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.22 V 78 78
2.86 V 58 80
1.83 V 44 92
0.98 V 67 78
HTS - 19.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 78
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 53
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 20
ROTATION - 46
1.86 V 246 0
6.51 V 229 0
4.91 V 215 0
2.26 V 237 0
PLANT
GINNA DD-001
UNIT S/G LEG DATE
01 B INLET 03/29/91

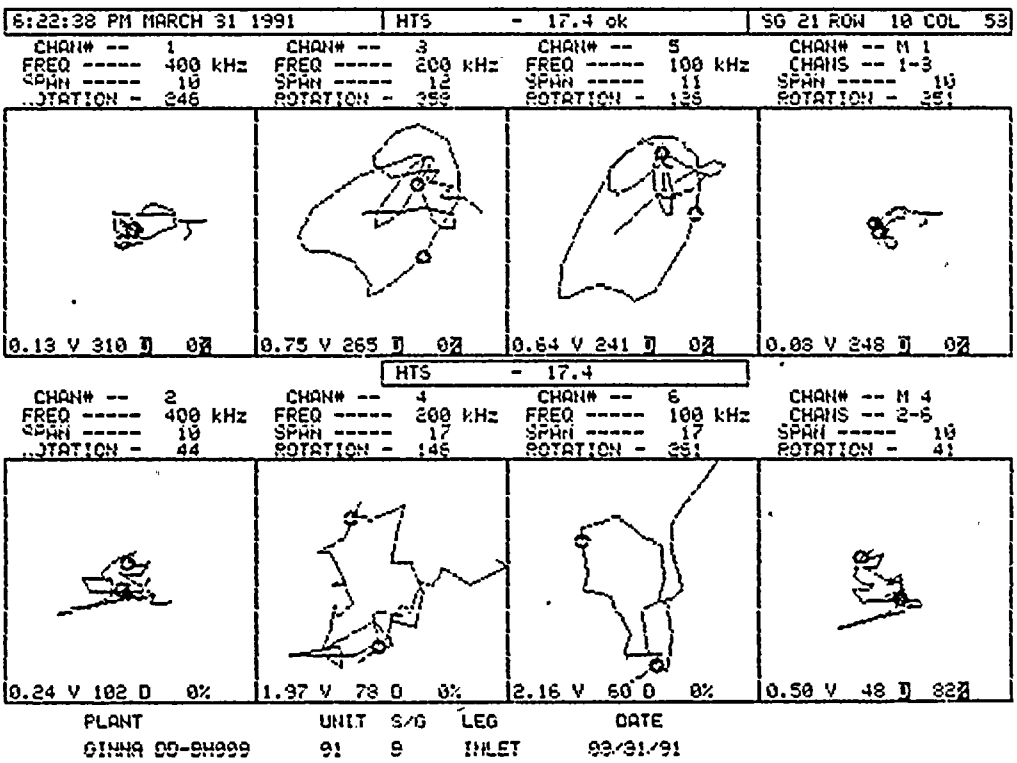

SG 21 ROW 9 COL 53
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-5
SPAN ----- 20
ROTATION - 182 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 3V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 182 DEG
SYSTEM CONFIGURATION
NAME -- STD 5088IN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
PLANT
GINNA 00-8H999
UNIT
91
DATE
BLK 25740

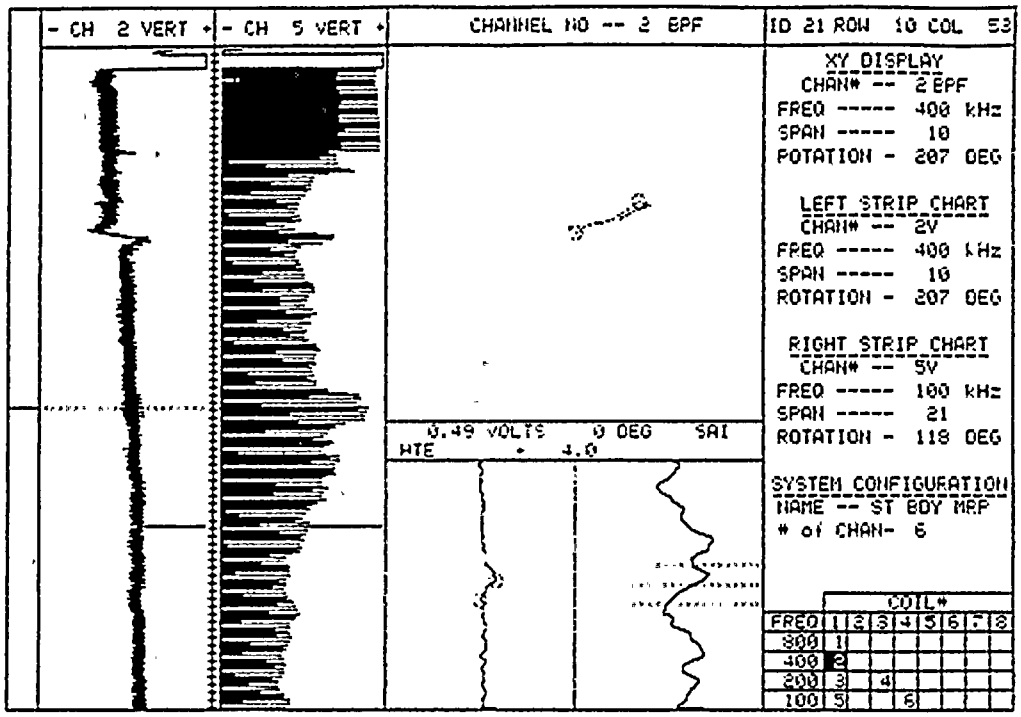

6:23:30 PM MARCH 31 1991
SG 21 ROW 9 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 17
ROTATION - 145
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 185
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.20 V 284 D 0%
0.99 V 282 D 0%
0.72 V 286 D 0%
0.22 V 240 D 0%
HTE - 16.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 300 kHz
SPAN ----- 17
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.43 V 58 D 0%
2.13 V 84 D 0%
2.20 V 78 D 0%
0.77 V 38 D 90%
PLANT
GINNA 00-8H999
UNIT
91
S/G
9
LEG
INLET
DATE
03/31/91

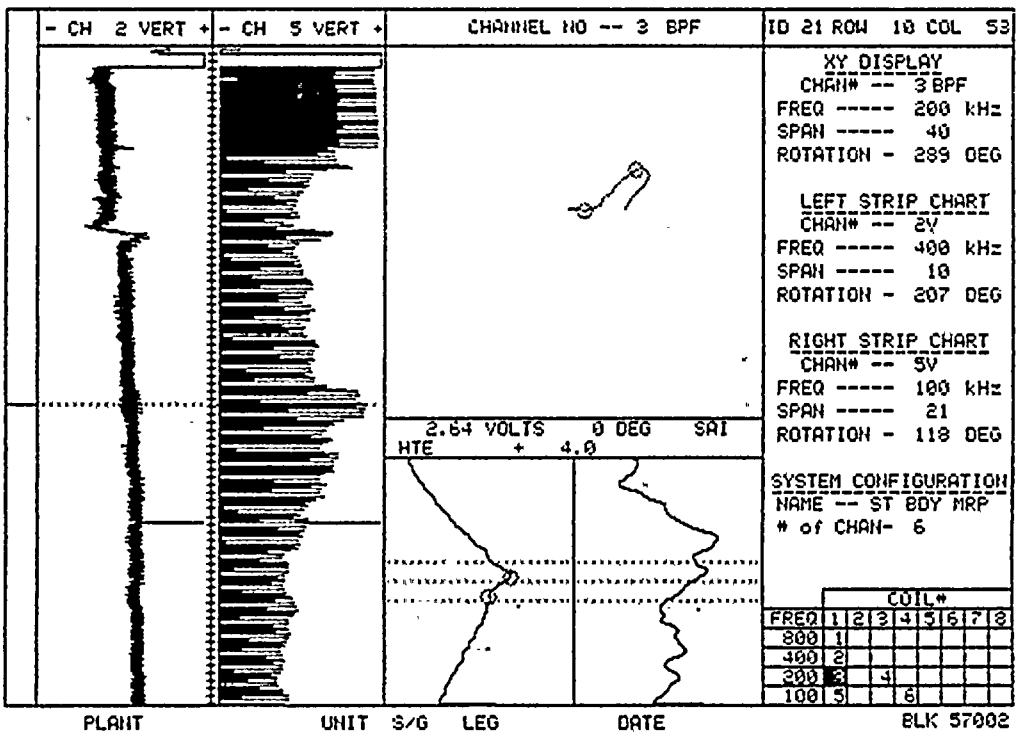

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 10 COL 53
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.34 VOLTS 107 DEG 47 %
HTS - 17.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-008 RES 01 B INLET 03/31/91
BLK 25332

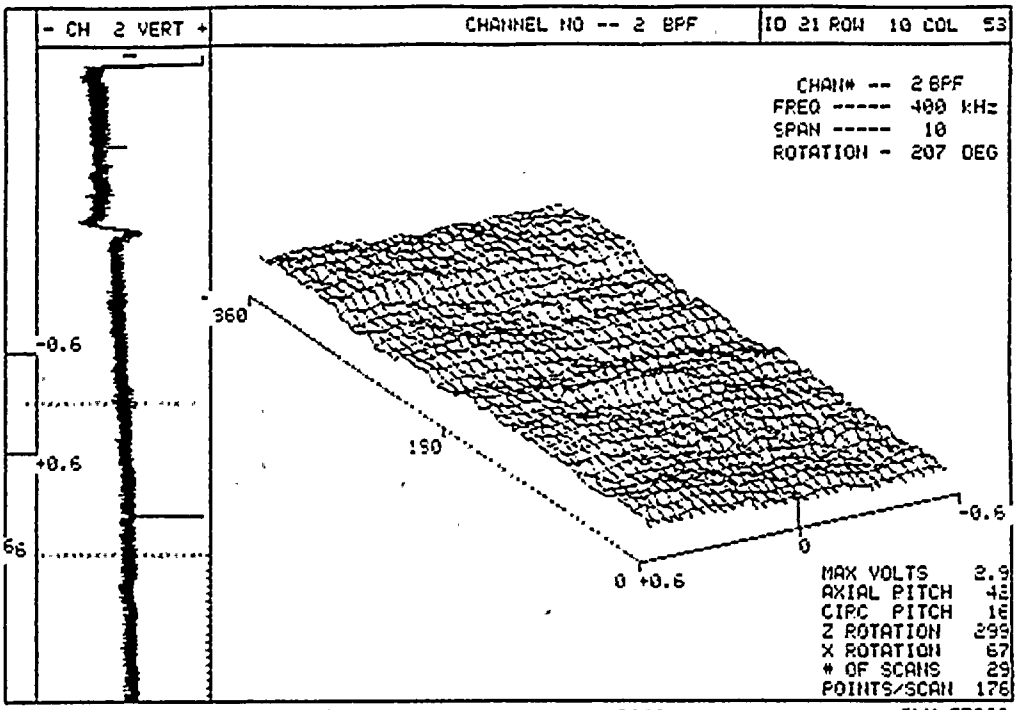

6:22:38 PM MARCH 31 1991
HTS - 17.2 ok
SG 21 ROW 10 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.54 V 144 D 31%
1.83 V 105 D 22%
1.34 V 78 D 26%
0.33 V 108 D 46%
HTS - 17.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.32 V 6 D 0%
0.98 V 324 D 0%
1.17 V 281 D 0%
0.20 V 336 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-008 RES 01 B INLET 03/31/91

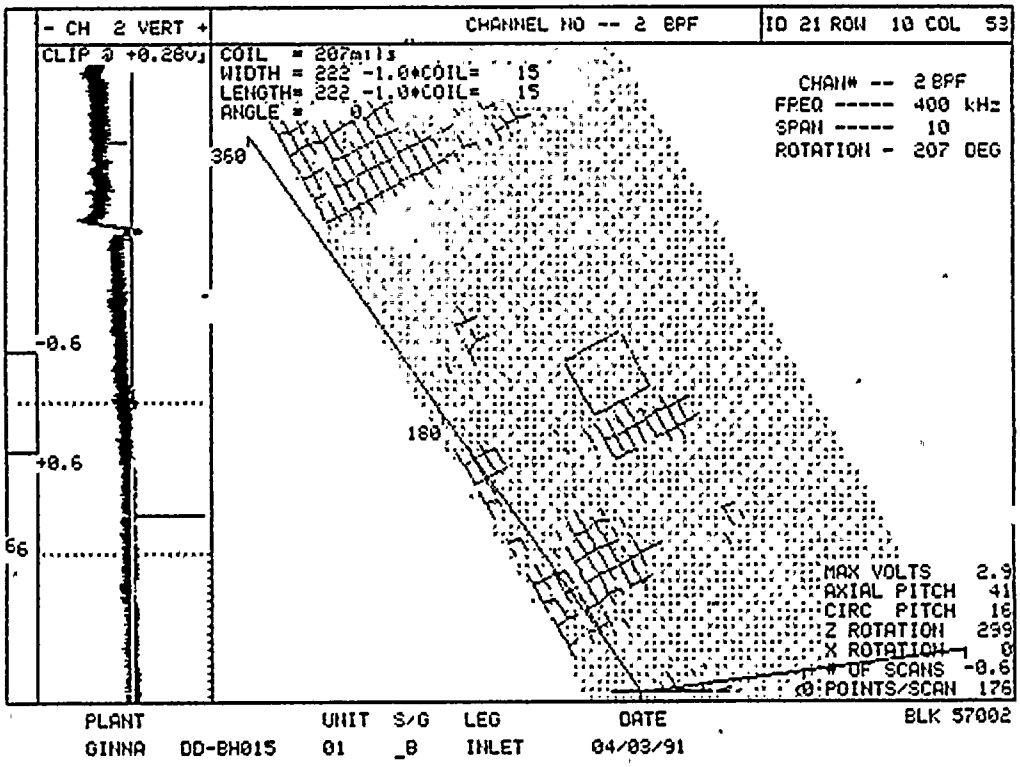

- CH M 1 VERT -
- CH M 2 VERT -
CHANNEL NO -- MIX# 2
SG 21 ROW 10 COL 53
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:22:38 PM
MARCH 31 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA 00-0H000
UNIT
01
S/G
B
LEG
INLET
DATE
09/31/91
BLK 25332

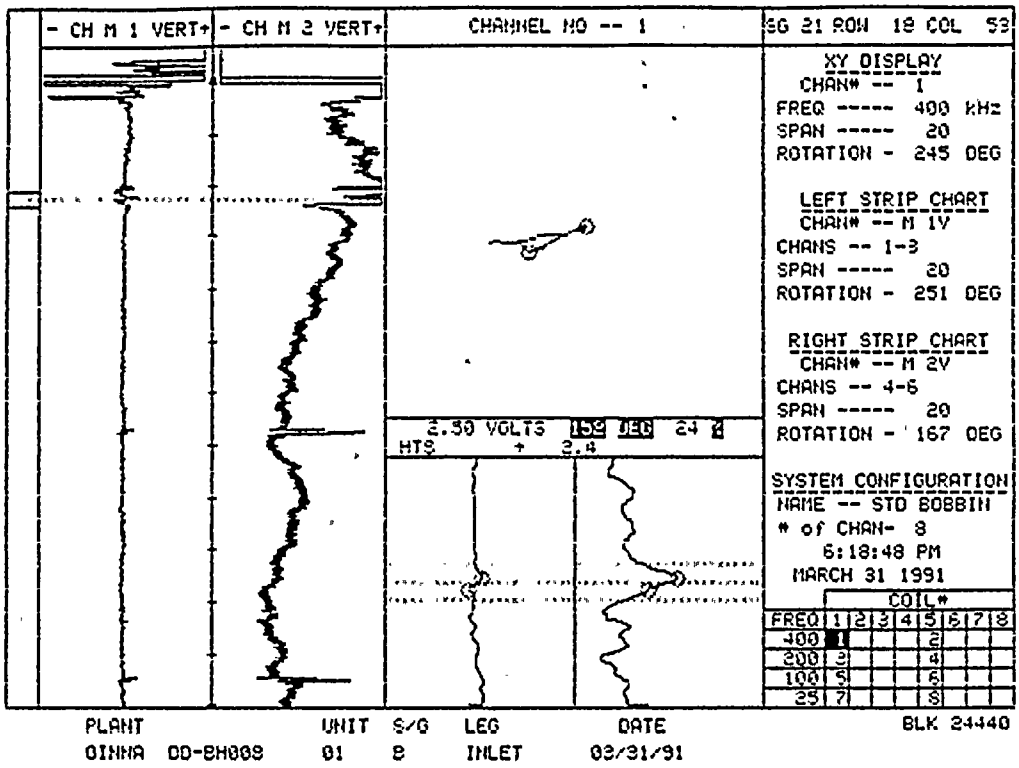

6:22:38 PM MARCH 31 1991
HTS - 17.4 ok
SG 21 ROW 10 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 136
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.13 V 310 D 0%
0.75 V 265 D 0%
0.64 V 241 D 0%
0.08 V 248 D 0%
HTS - 17.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 351
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.24 V 102 D 0%
1.97 V 78 D 0%
2.16 V 60 D 0%
0.50 V 48 D 82%
PLANT
GINNA 00-0H000
UNIT
01
S/G
B
LEG
INLET
DATE
09/31/91

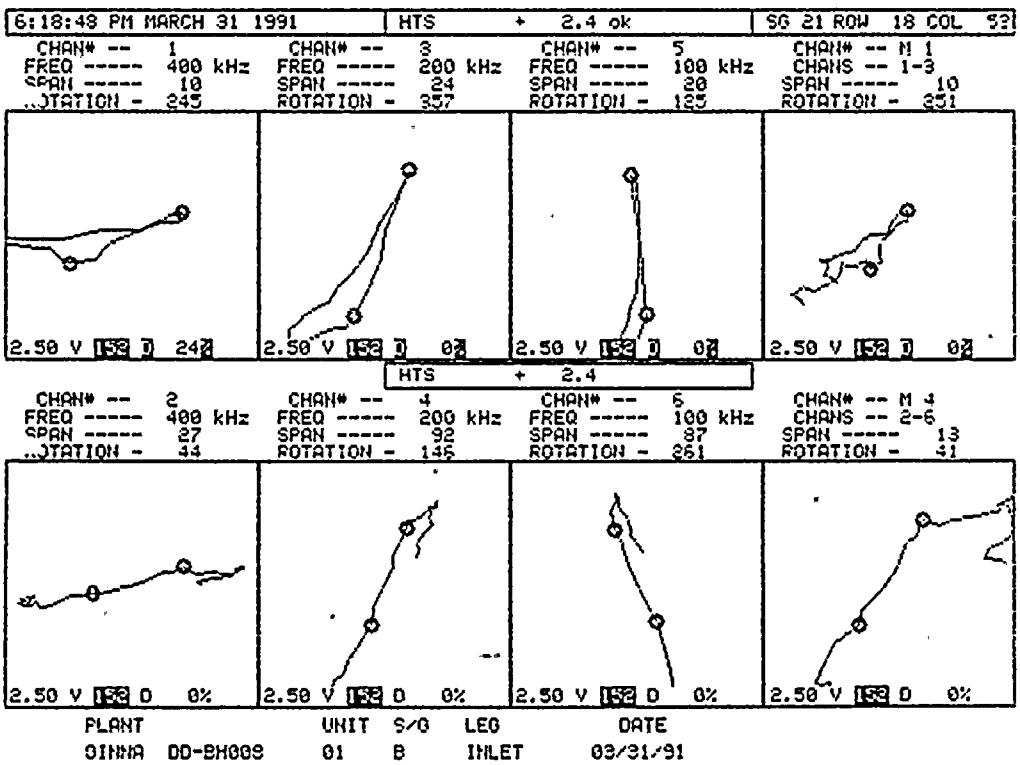

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 10 COL 53
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.49 VOLTS 0 DEG SAI
HTE + 4.0
COIL#
FREQ 1 2 3 4 5 6 7 8
300 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 57002

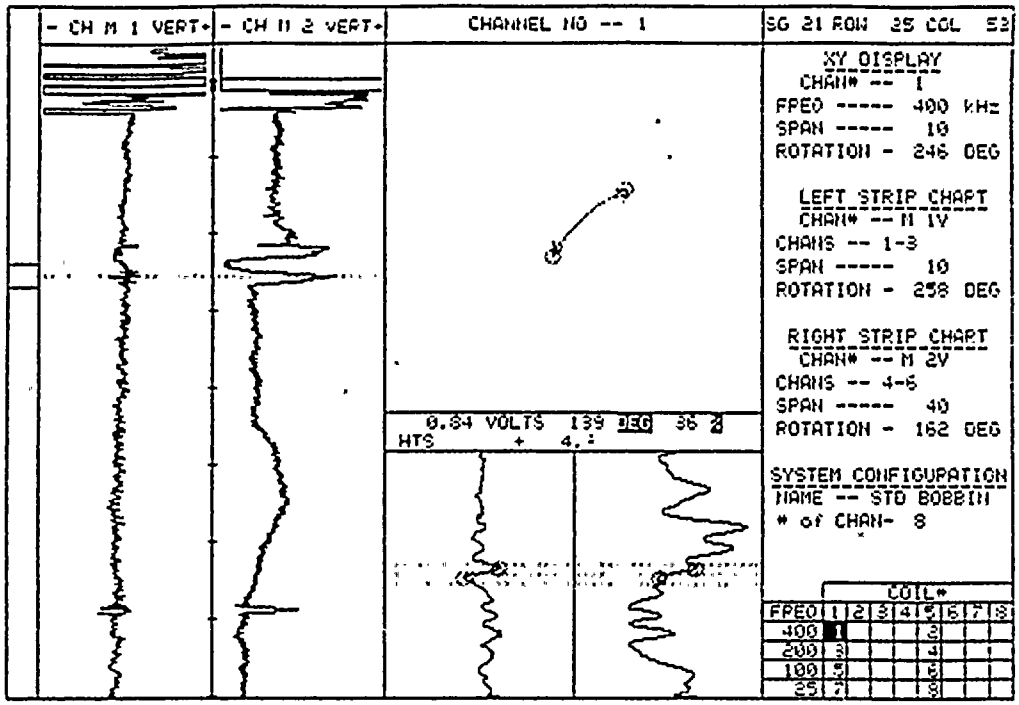

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 10 COL 53
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 289 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 118 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
2.64 VOLTS 0 DEG SAI
HTE + 4.0
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
300 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA DD-BH015 01 _B INLET 04/03/91
BLK 57002

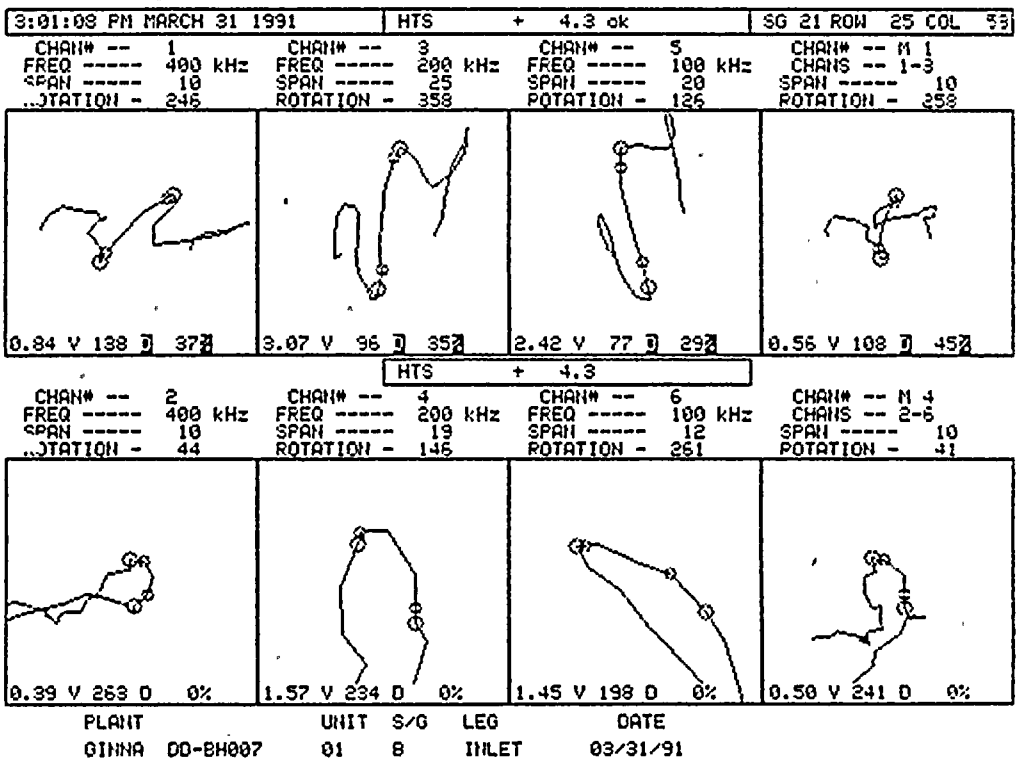

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 10 COL 53
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.6
+0.6
66
360
180
0
0 +0.6
-0.6
MAX VOLTS 2.9
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 299
X ROTATION 67
OF SCANS 29
POINTS/SCAN 176
PLANT
UNIT S/G
LEG
DATE
BLK 57002
GINNA DD-BH015 01 _B INLET 04/03/91

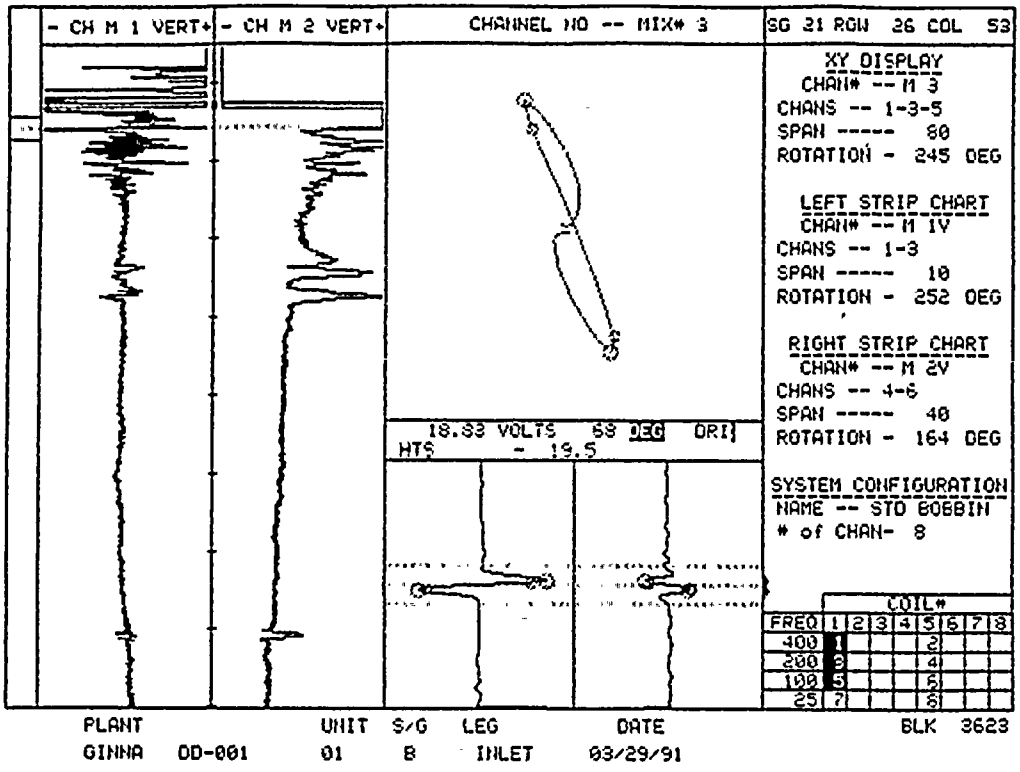

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 10 COL 53
CLIP @ +0.280V
COIL = 207mils
WIDTH = 222 -1.0*COIL= 15
LENGTH= 222 -1.0*COIL= 15
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 207 DEG
-0.6
+0.6
66
360
180
0
-0.6
MAX VOLTS 2.9
AXIAL PITCH 41
CIRC PITCH 16
Z ROTATION 299
X ROTATION 0
OF SCANS -0.6
POINTS/SCAN 176
PLANT
UNIT S/G
LEG
DATE
BLK 57002
GINNA DD-BH015 01 _B INLET 04/03/91

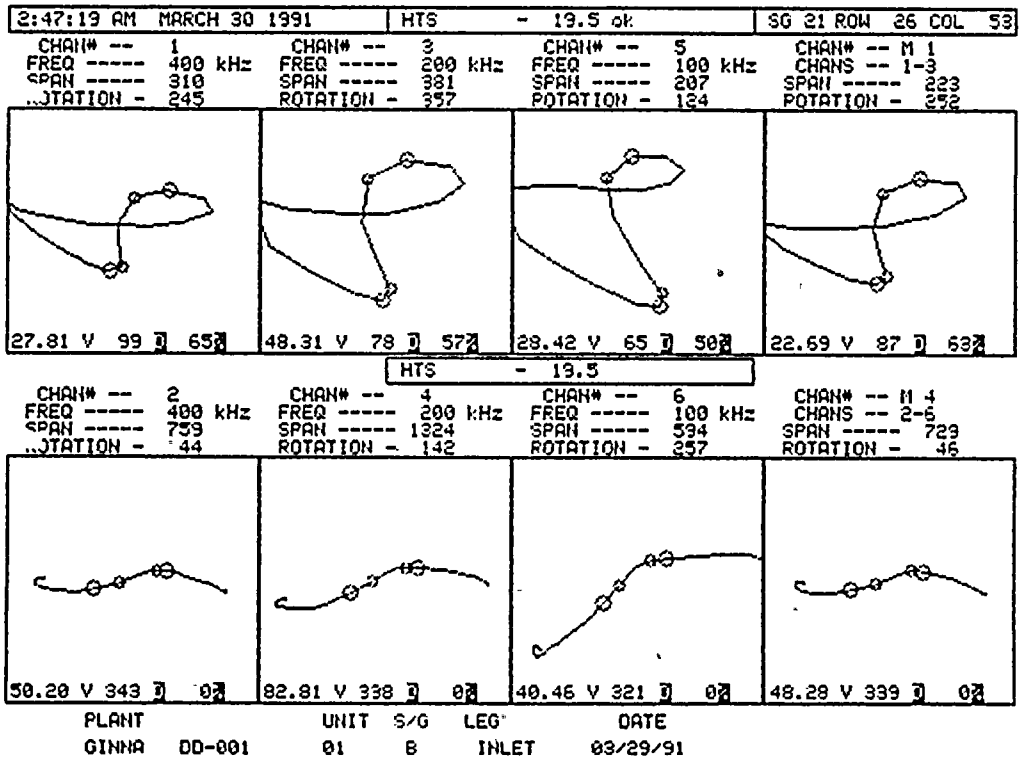

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 18 COL 53
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:18:48 PM
MARCH 31 1991
2.50 VOLTS
HTS + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE
OINNA OD-BH008 01 B INLET 03/31/91
BLK 24440

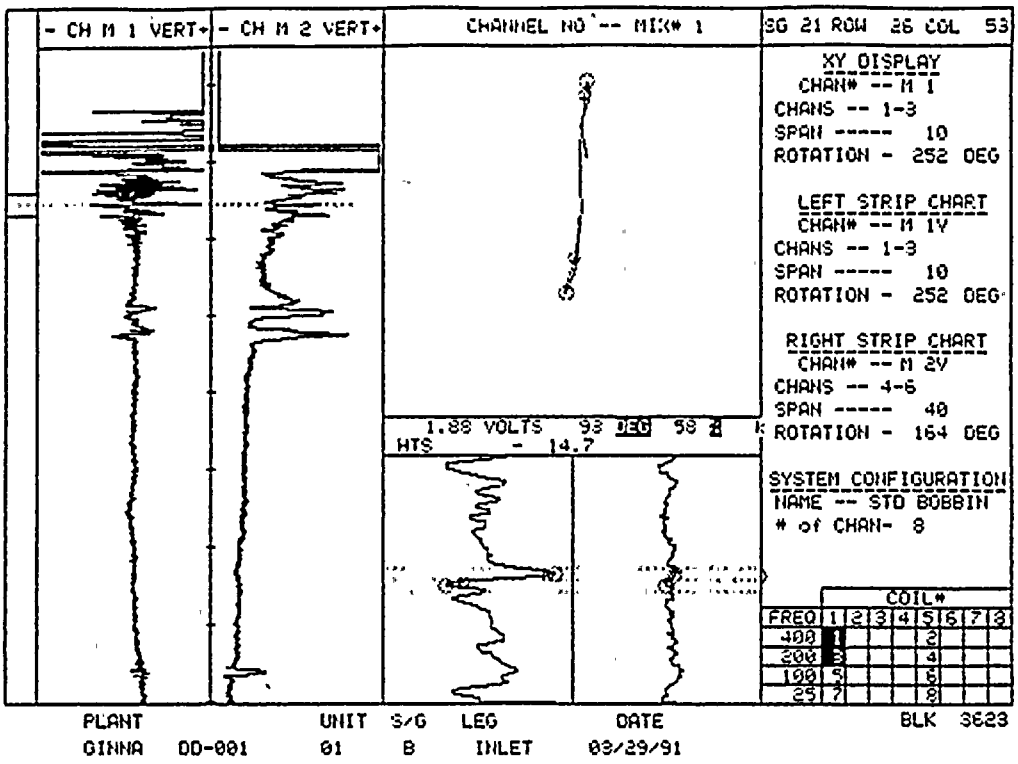

6:18:48 PM MARCH 31 1991
HTS + 2.4 ok
SG 21 ROW 18 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
2.50 V
HTS + 2.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 27
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 41
PLANT UNIT S/G LEG DATE
OINNA OD-BH008 01 B INLET 03/31/91

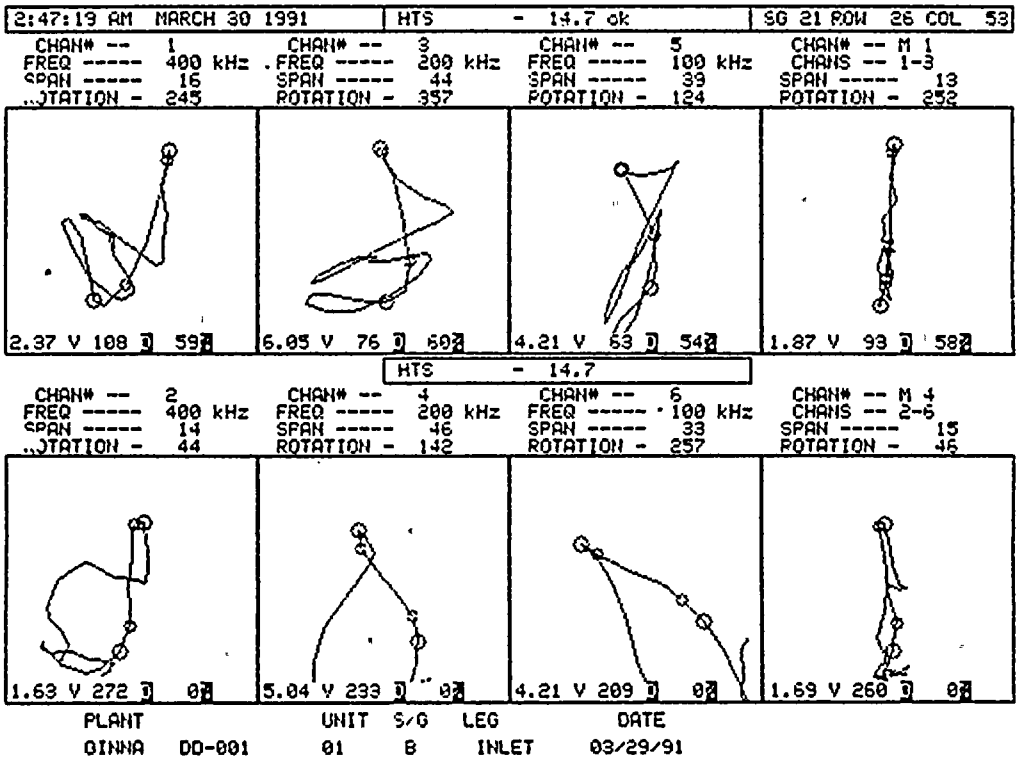

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 25 COL 53
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
0.84 VOLTS 139 DEG 36
HTS + 4.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 60298
GINNA DD-BH007 01 B INLET 03/31/91

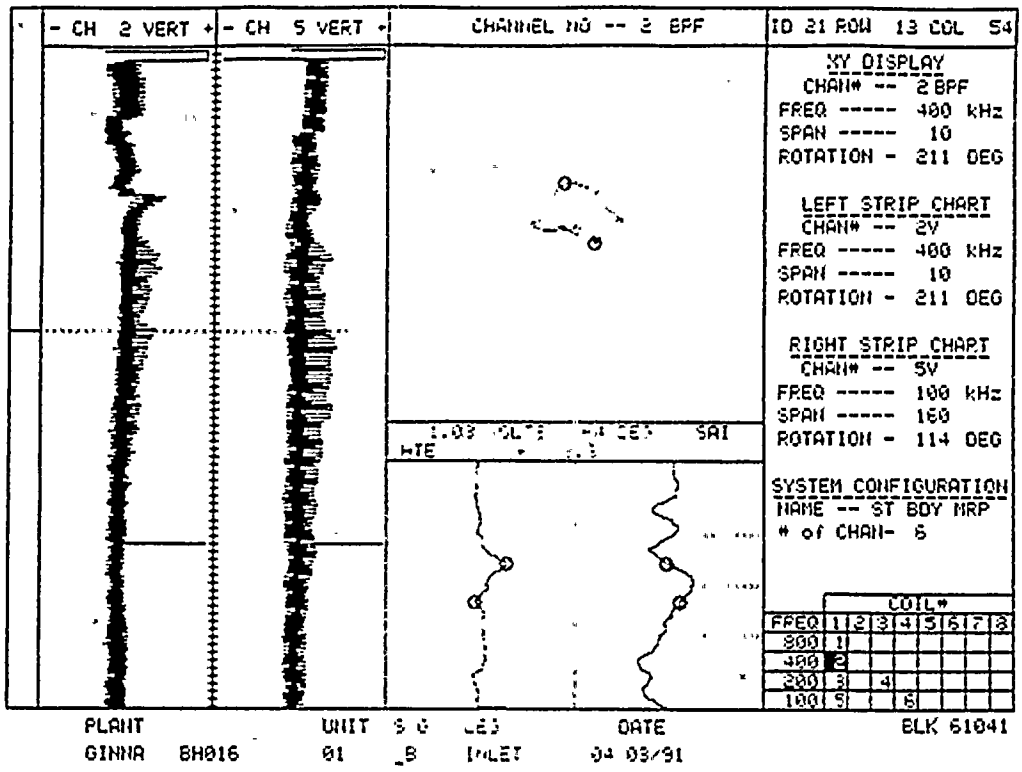

3:01:08 PM MARCH 31 1991
HTS + 4.3 ok
SG 21 ROW 25 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.84 V 138 D 37%
3.07 V 96 D 35%
2.42 V 77 D 29%
0.56 V 108 D 45%
HTS + 4.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.39 V 263 D 0%
1.57 V 234 D 0%
1.45 V 198 D 0%
0.50 V 241 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH007 01 B INLET 03/31/91

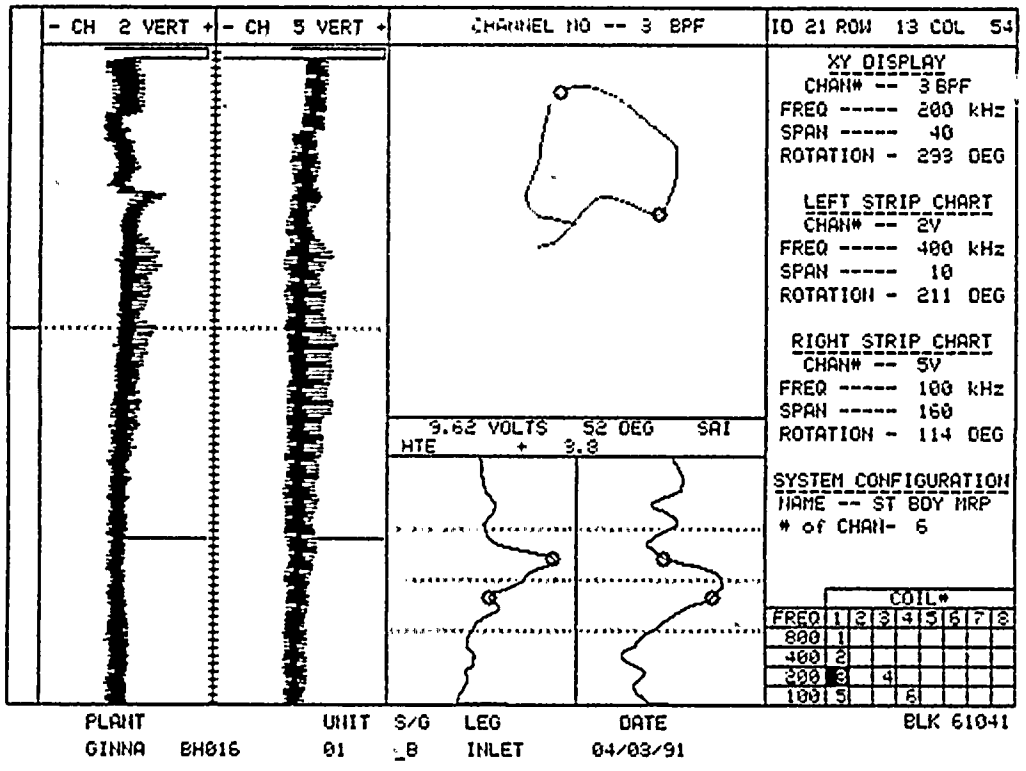

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 26 COL 53
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 80
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
18.83 VOLTS 88 DEG ORIG
HTS - 19.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3623
GINNA DD-001 01 B INLET 03/29/91

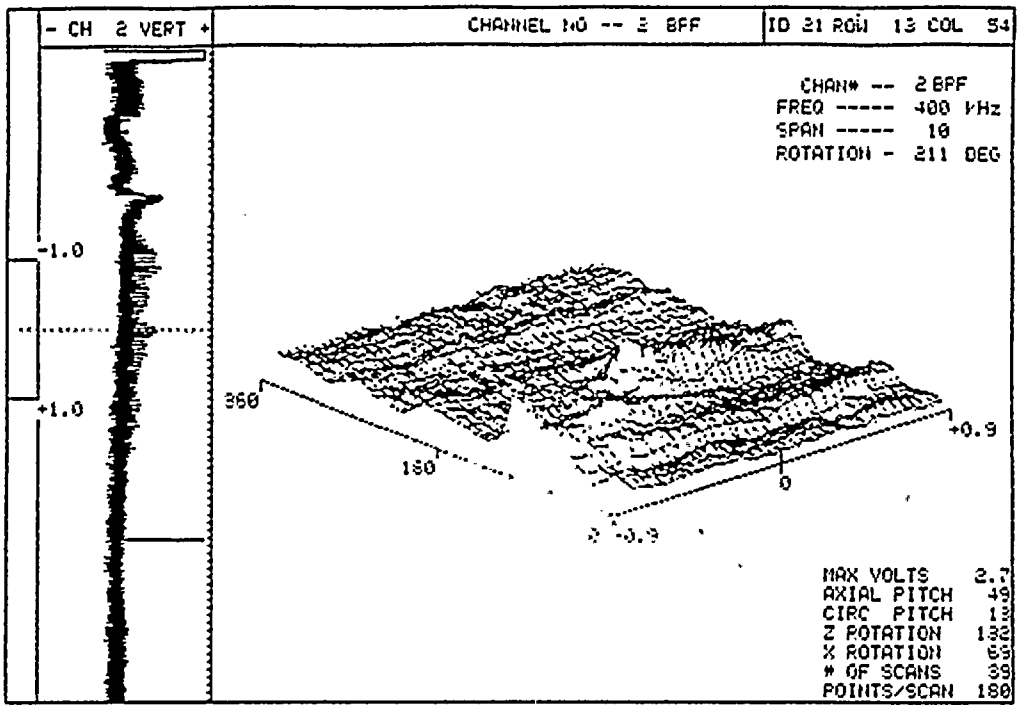

2:47:19 AM MARCH 30 1991
HTS - 19.5 ok
SG 21 ROW 26 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 310
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 381
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 207
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 223
ROTATION - 252
27.81 V 99 D 65A
48.31 V 78 D 57A
28.42 V 65 D 50A
22.69 V 87 D 63A
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 739
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1324
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 594
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 729
ROTATION - 46
50.20 V 343 D 0A
82.81 V 338 D 0A
40.46 V 321 D 0A
48.28 V 339 D 0A
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

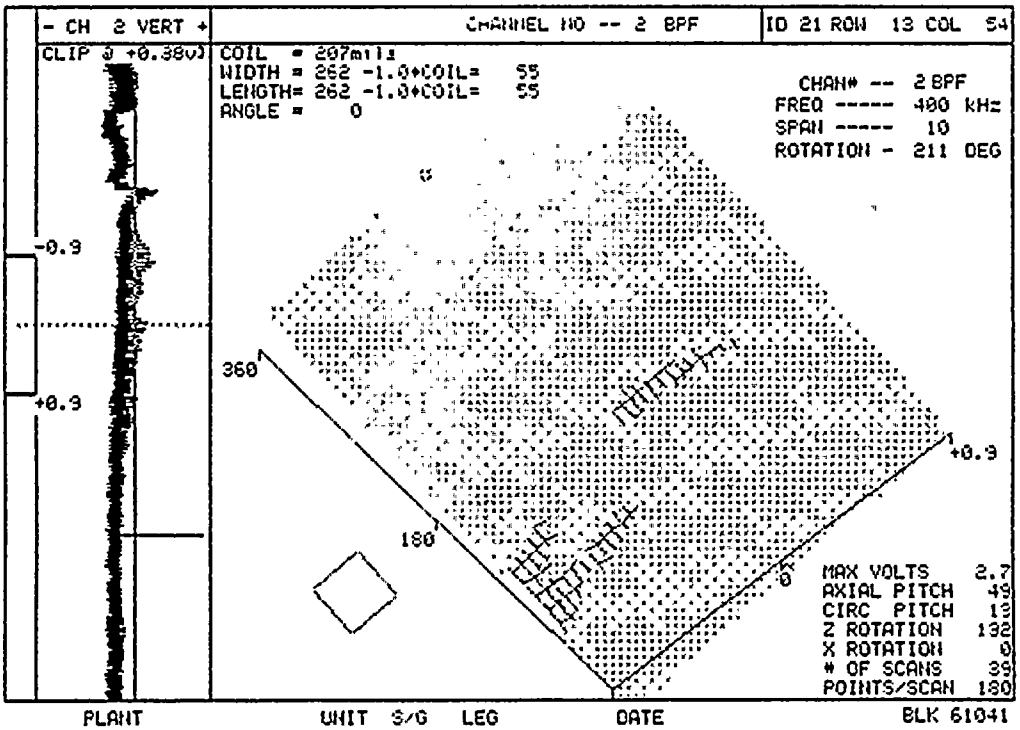

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 26 COL 53
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
1.88 VOLTS 93 DEG 58
HTS - 14.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-001
UNIT 01
S/G B
LEG INLET
DATE 03/29/91
BLK 3623

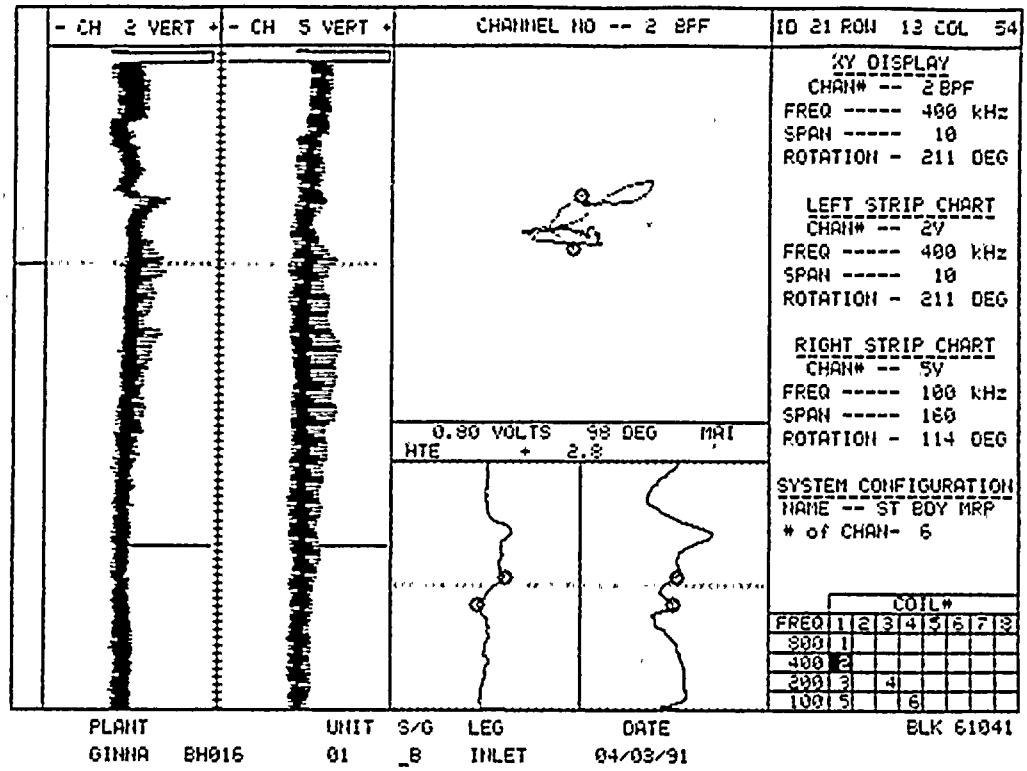

2:47:19 AM MARCH 30 1991
HTS - 14.7 ok
SG 21 ROW 26 COL 53
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 39
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 13
ROTATION - 252
2.37 V 108 59
6.05 V 76 60
4.21 V 63 54
1.87 V 93 58
HTS - 14.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 46
1.63 V 272 0
5.04 V 233 0
4.21 V 209 0
1.69 V 260 0
PLANT
GINNA DD-001
UNIT 01
S/G B
LEG INLET
DATE 03/29/91

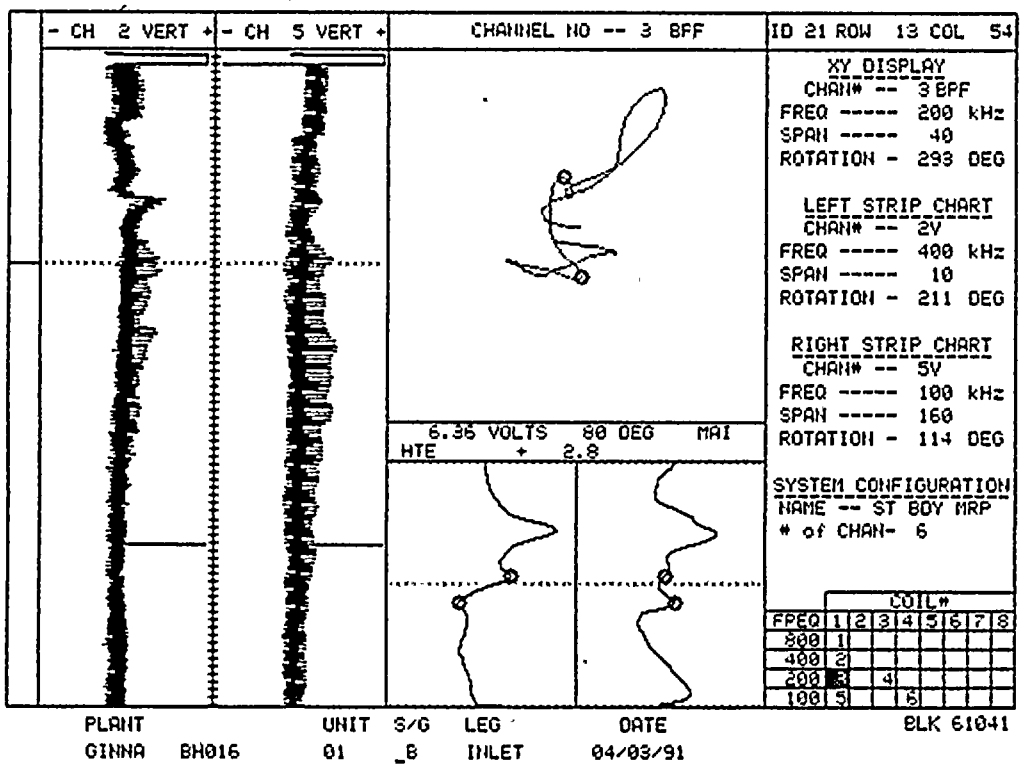

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 13 COL 54
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA BH016
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 61041

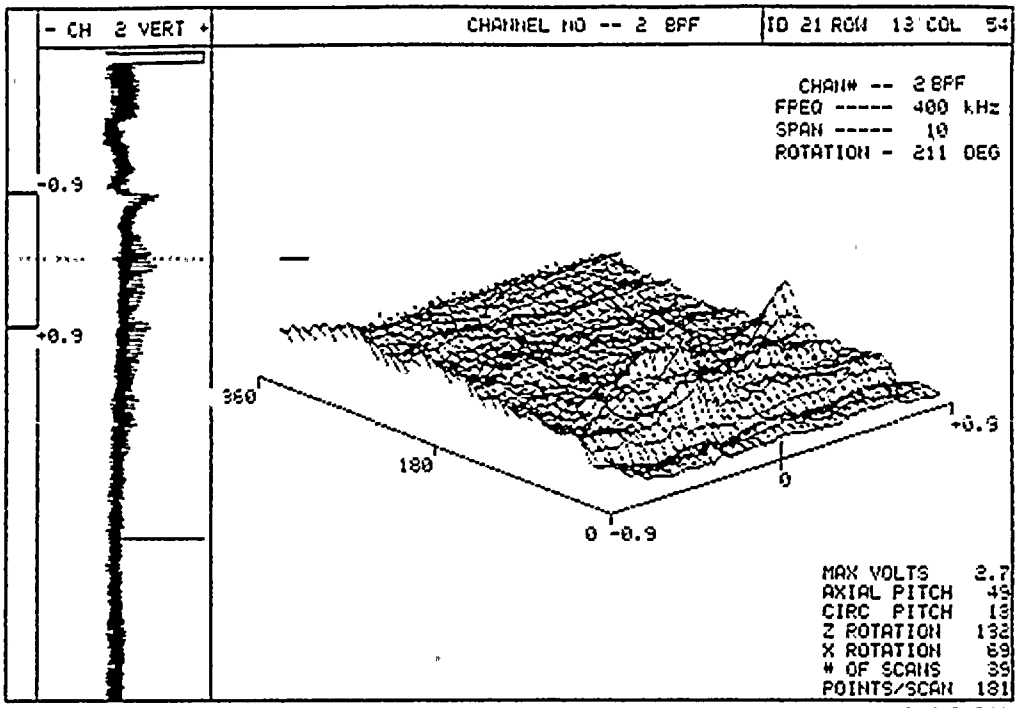

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 13 COL 54
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
9.62 VOLTS 52 DEG SAI
HTE + 3.8
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA BH016
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 61041

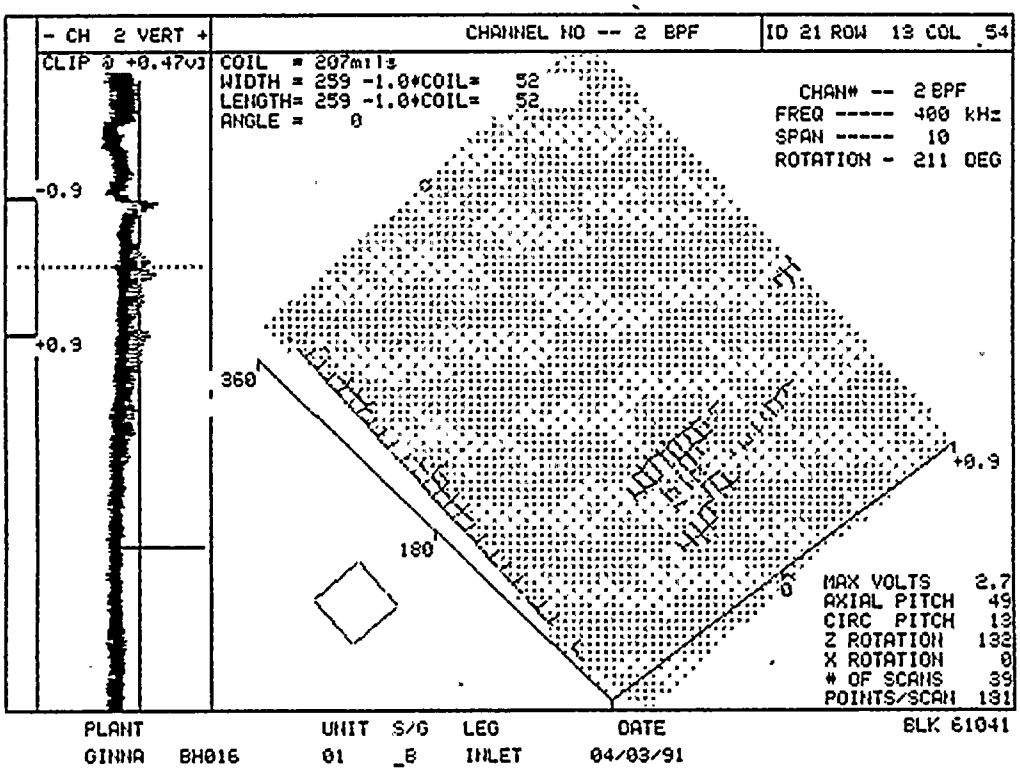

- CH 2 VERT +
CHANNEL NO -- 2 BFF
ID 21 ROW 13 COL 54
CHAN# -- 2 BFF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.0
+1.0
360
180
0
+0.9
-0.9
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 69
OF SCANS 39
POINTS/SCAN 180
PLANT
GINNA
UNIT
01
LEG
INLET
DATE
04/03/91
BLK 61041

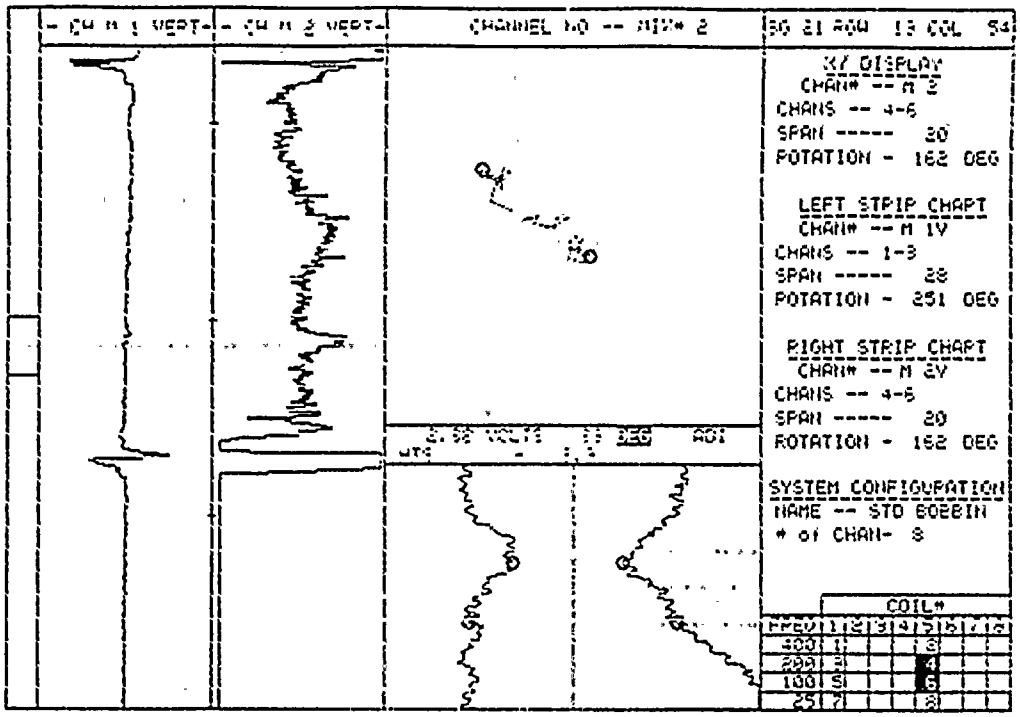

- CH 2 VERT +
CHANNEL NO -- 2 BFF
ID 21 ROW 13 COL 54
CLIP @ +0.380V
COIL = 207mils
WIDTH = 262 -1.0*COIL= 55
LENGTH= 262 -1.0*COIL= 55
ANGLE = 0
CHAN# -- 2 BFF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.9
+0.9
360
180
0
+0.9
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 39
POINTS/SCAN 180
PLANT
GINNA
UNIT
01
LEG
INLET
DATE
04/03/91
BLK 61041

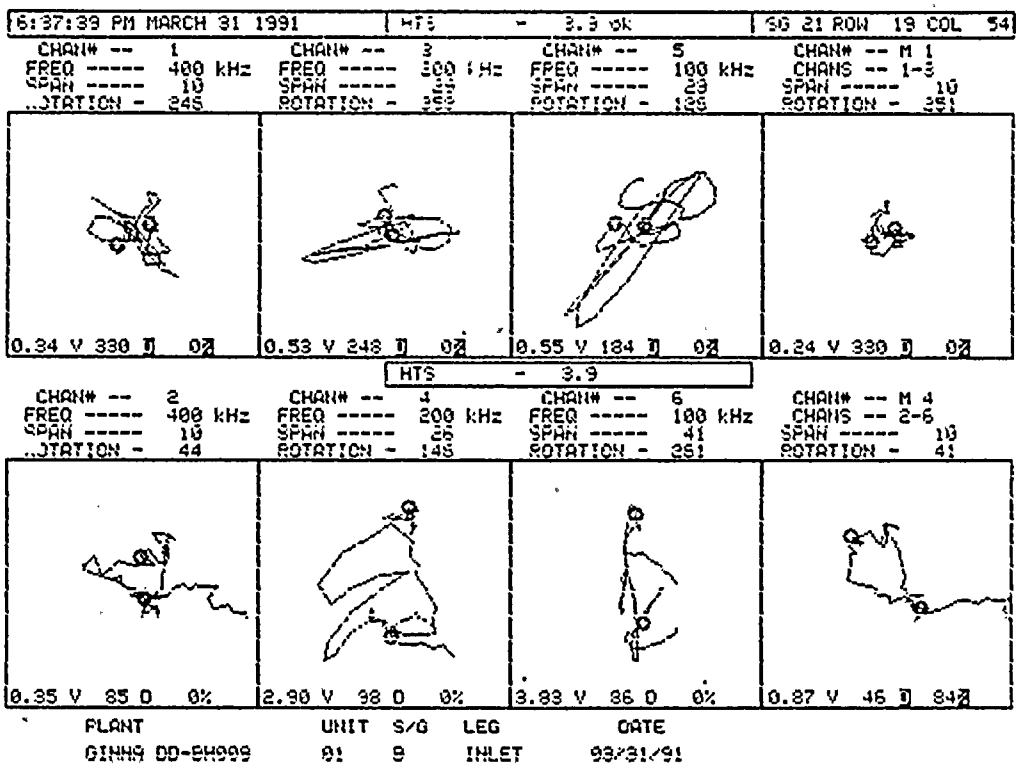

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BFF
ID 21 ROW 13 COL 54
XY DISPLAY
CHAN# -- 2 BFF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.80 VOLTS 98 DEG MAI
HTE + 2.8
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 61041

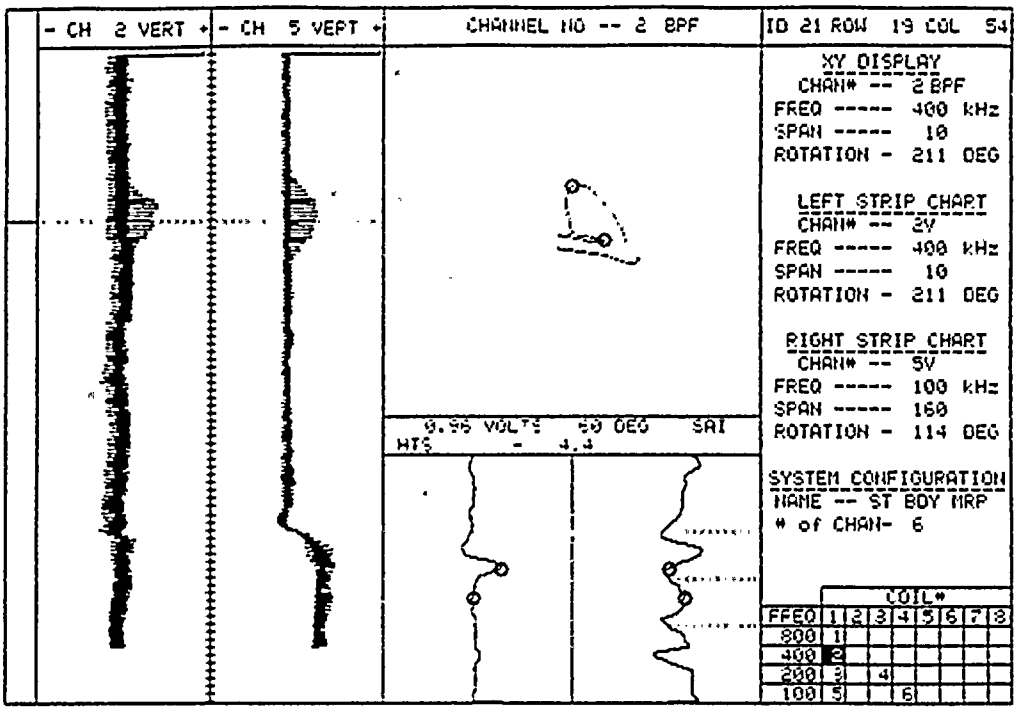

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BFF
ID 21 ROW 13 COL 54
XY DISPLAY
CHAN# -- 3 BFF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
6.36 VOLTS 80 DEG MAI
HTE + 2.8
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 61041

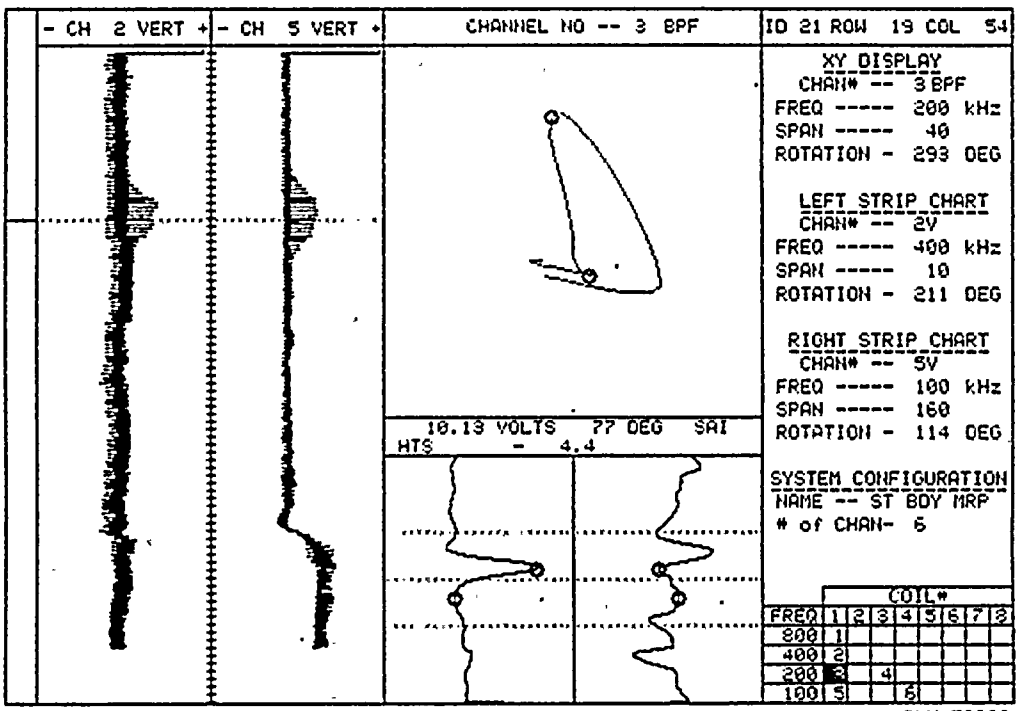

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 13 COL 54
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.9
+0.9
360
180
0
0 -0.9
+0.9
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 89
OF SCANS 39
POINTS/SCAN 181
PLANT
GINNA
UNIT
BH016
S/G
01
LEG
_B
INLET
DATE
04/03/91
BLK 61041

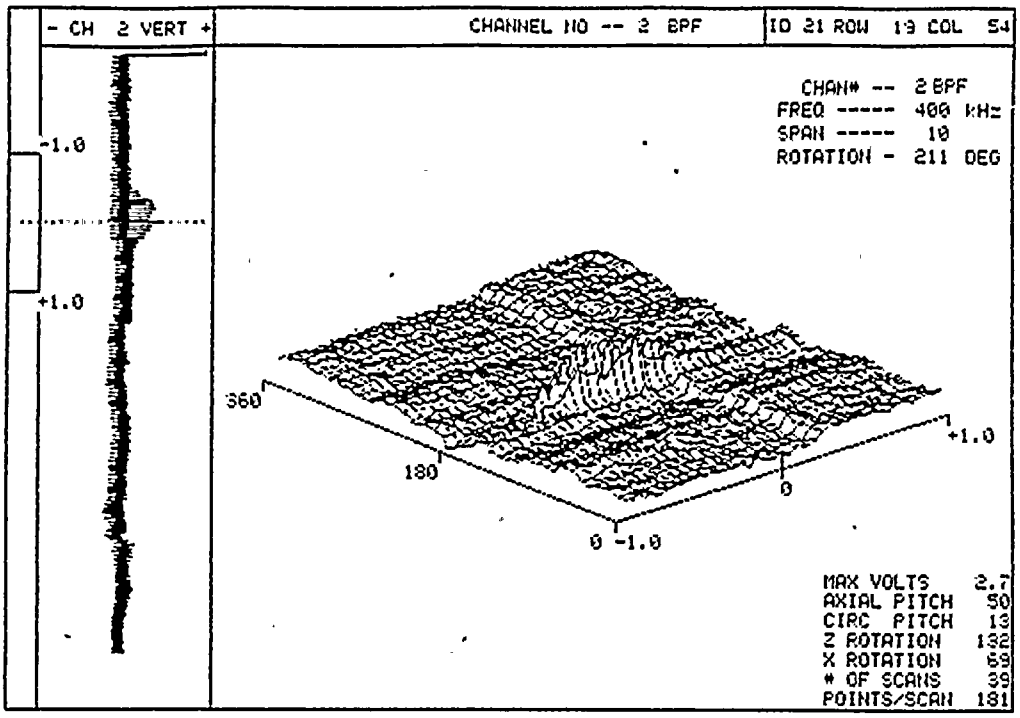

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 13 COL 54
CLIP @ +0.47V
COIL = 207mils
WIDTH = 259 -1.0*COIL= 52
LENGTH= 259 -1.0*COIL= 52
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.9
+0.9
360
180
0
+0.9
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 39
POINTS/SCAN 181
PLANT
GINNA
UNIT
BH016
S/G
01
LEG
_B
INLET
DATE
04/03/91
BLK 61041

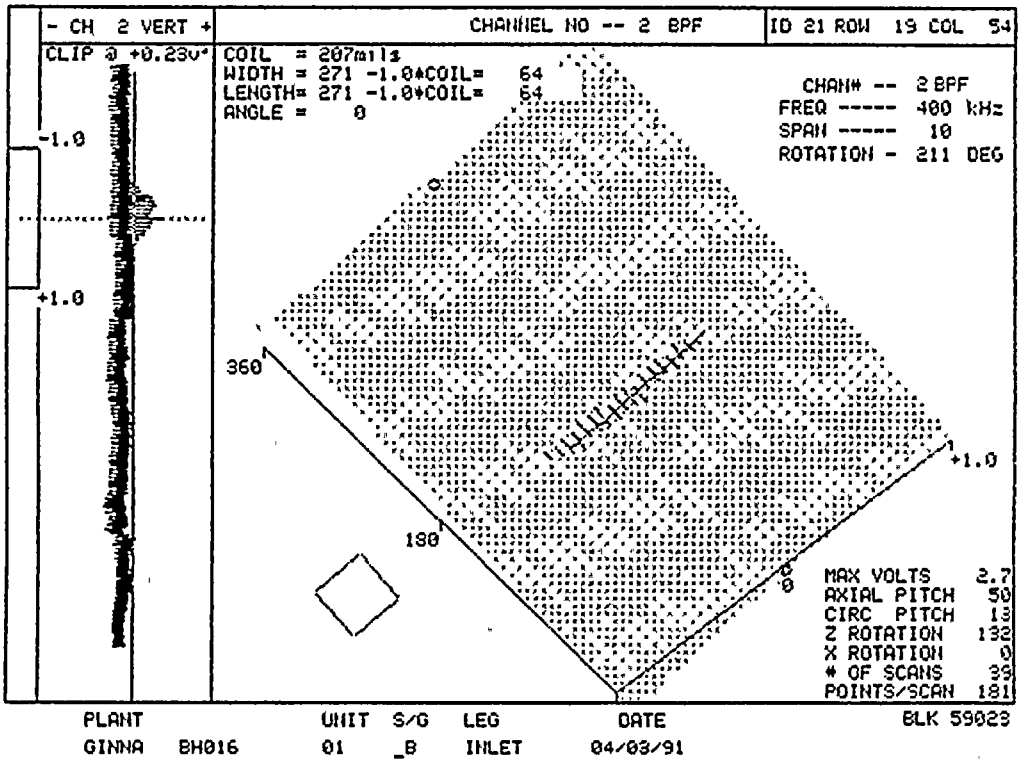

CH # 1 VERT
CH # 2 VERT
CHANNEL NO -- MIX# 2
30 21 ROW 19 COL 54
X/Y DISPLAY
CHAN# -- M 3
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 28
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 2
200 3
100 4
PLANT
GINNA OD-SH909
UNIT S/G LEG
01 9 INLET
DATE
03/31/91
BLK 29108

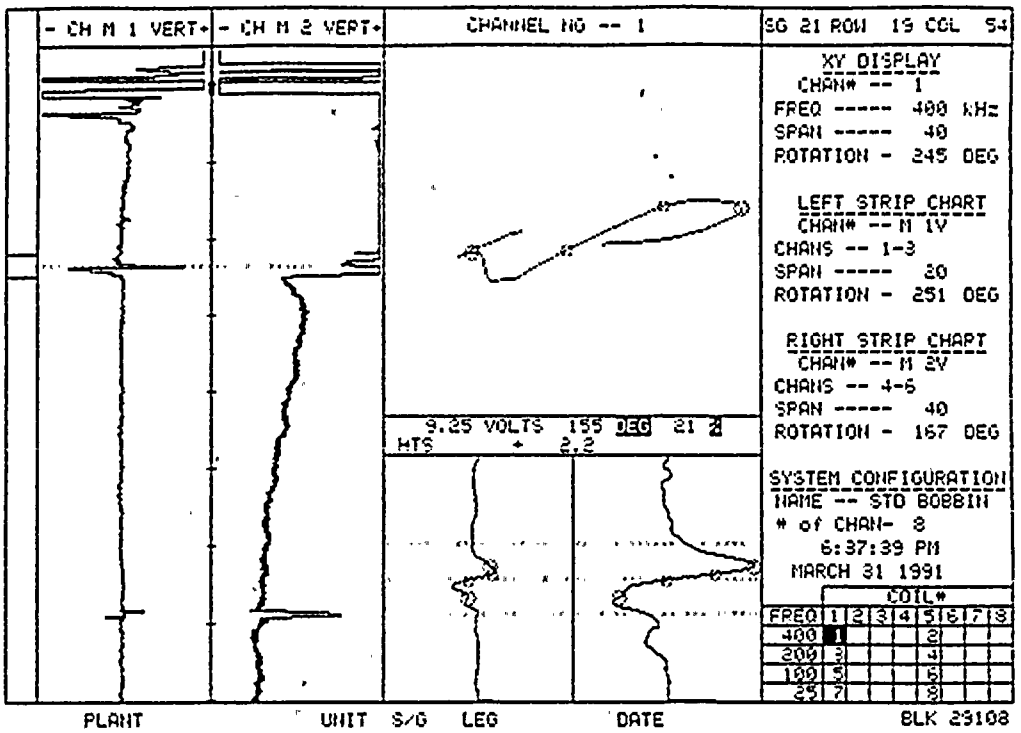

6:37:39 PM MARCH 31 1991
HTS - 3.9 ok
30 21 ROW 19 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 23
ROTATION - 360
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 23
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 351
0.34 V 330 D 0%
0.53 V 248 D 0%
0.55 V 184 D 0%
0.24 V 330 D 0%
HTS - 3.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 148
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.35 V 85 D 0%
2.90 V 98 D 0%
3.83 V 86 D 0%
0.87 V 46 D 84%
PLANT
GINNA OD-SH909
UNIT S/G LEG
01 9 INLET
DATE
03/31/91

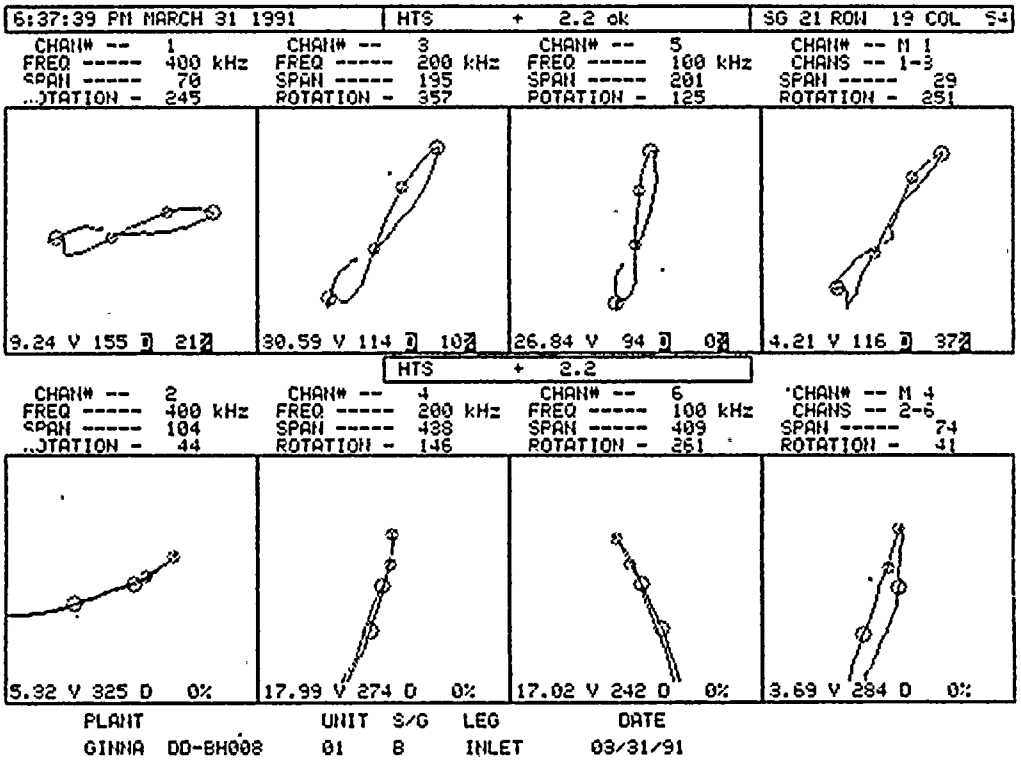

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 19 COL 54
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
9.96 VOLTS 50 DEG SAI
HTS - 4.4
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 59023

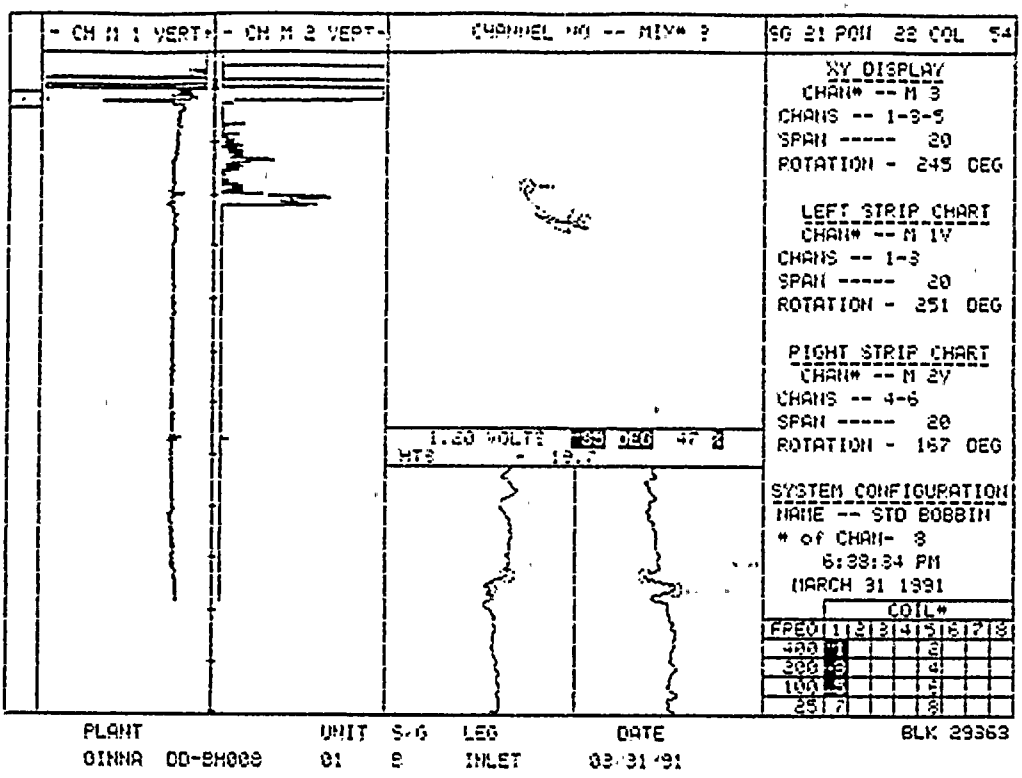

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 19 COL 54
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
10.13 VOLTS 77 DEG SAI
HTS - 4.4
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 59023

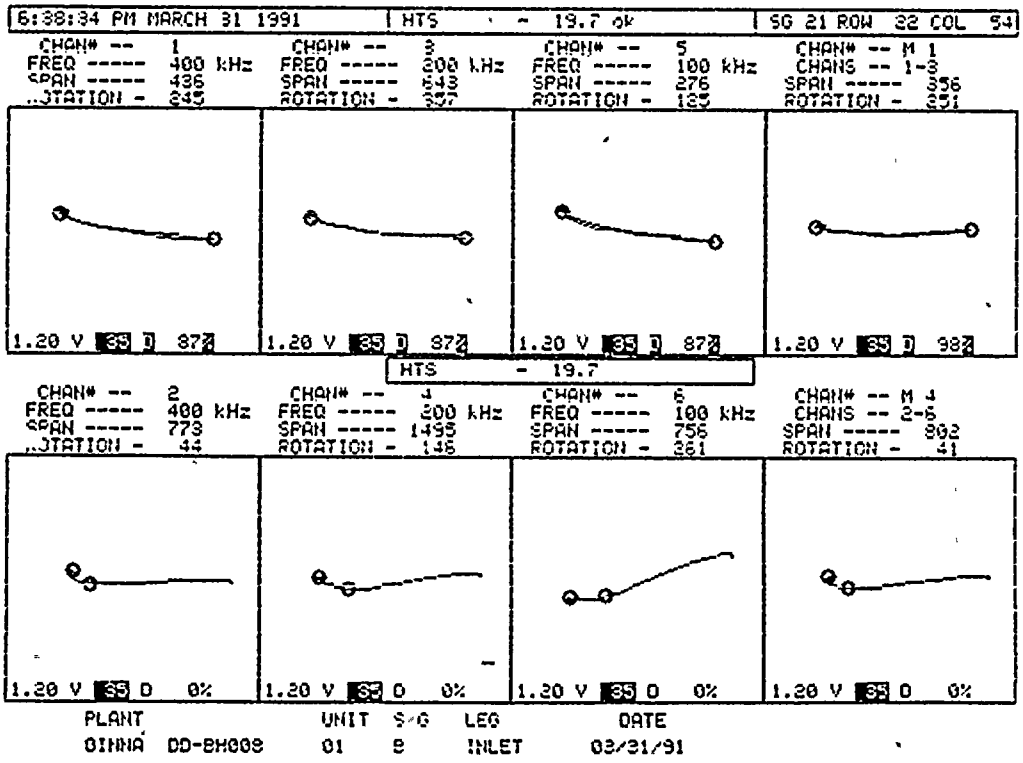

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 19 COL 54
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.0
+1.0
360
180
0
0 -1.0
+1.0
MAX VOLTS 2.7
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 132
X ROTATION 69
OF SCANS 39
POINTS/SCAN 181
PLANT
GINNA BH016
UNIT S/G LEG DATE
01 _B INLET 04/03/91
BLK 59023

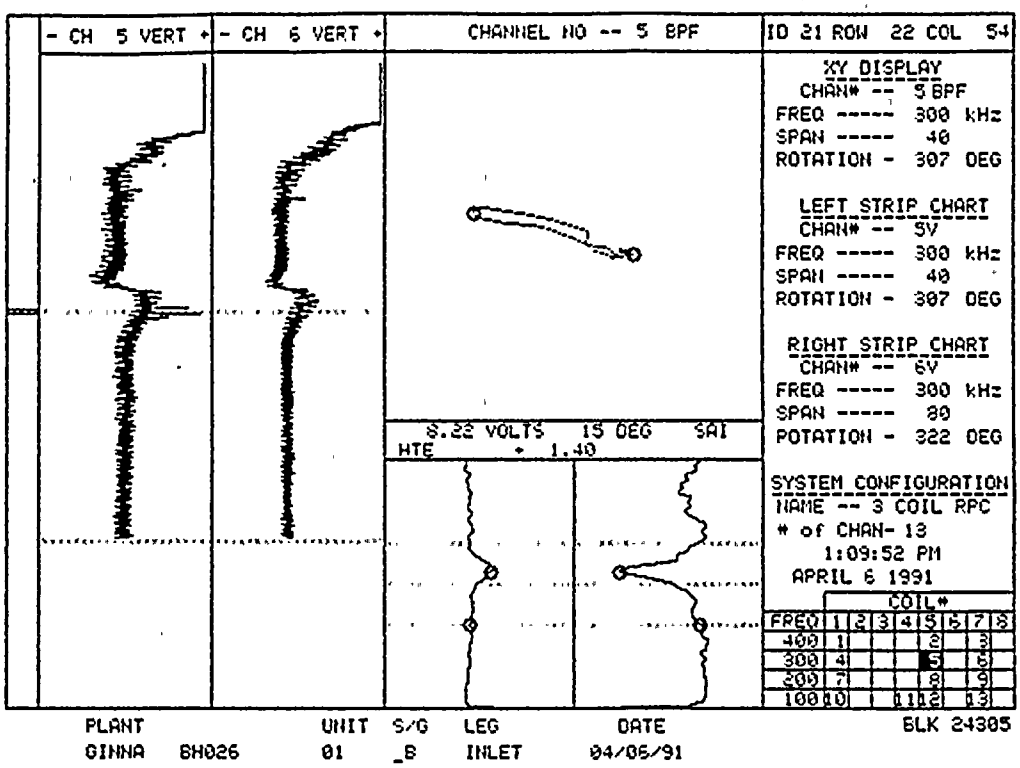

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 19 COL 54
CLIP @ +0.230"
COIL = 207mils
WIDTH = 271 -1.0*COIL= 64
LENGTH= 271 -1.0*COIL= 64
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-1.0
+1.0
360
180
0
+1.0
MAX VOLTS 2.7
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 39
POINTS/SCAN 181
PLANT
GINNA BH016
UNIT S/G LEG DATE
01 _B INLET 04/03/91
BLK 59023

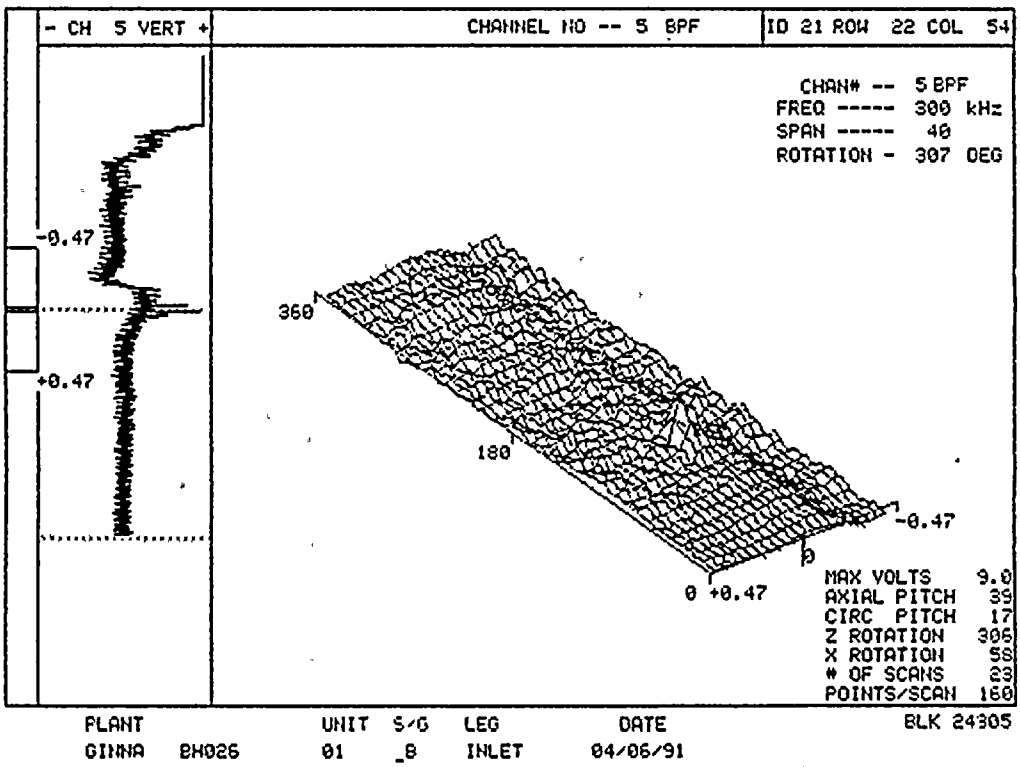

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 19 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
9.25 VOLTS 155 DEG 21 %
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:37:39 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 29108

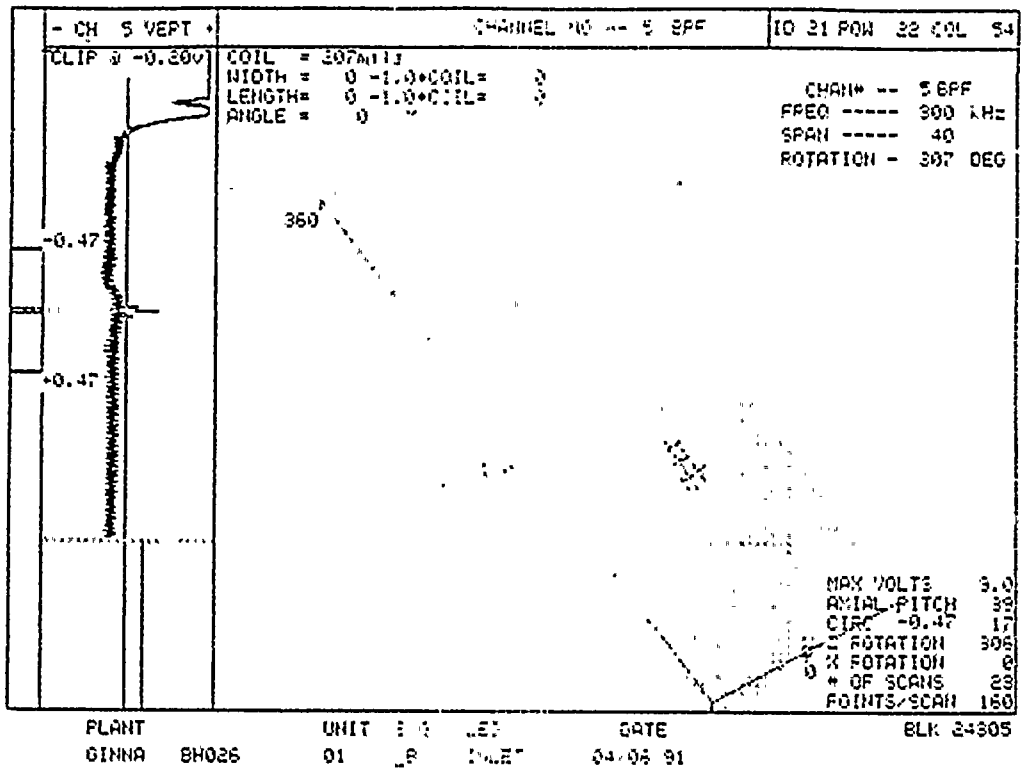

6:37:39 PM MARCH 31 1991
HTS + 2.2 ok
SG 21 ROW 19 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 70
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 195
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 201
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 29
ROTATION - 251
9.24 V 155 D 21%
30.59 V 114 D 10%
26.84 V 94 D 0%
4.21 V 116 D 37%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 104
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 488
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 409
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 74
ROTATION - 41
5.32 V 325 D 0%
17.99 V 274 D 0%
17.02 V 242 D 0%
3.69 V 284 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

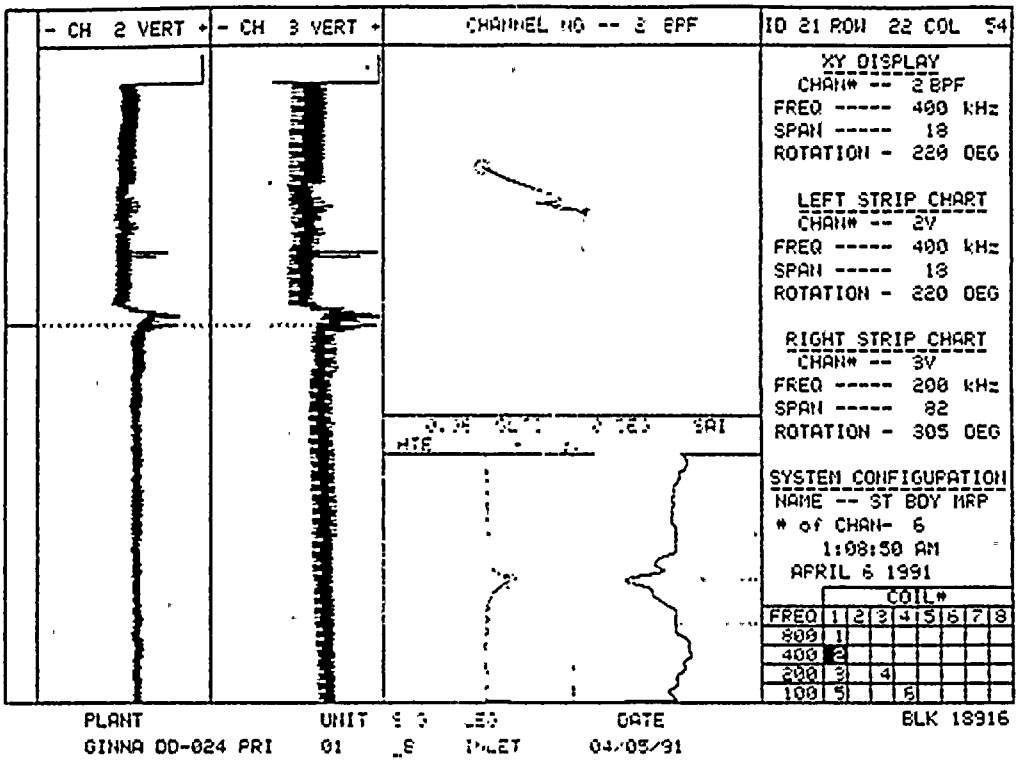

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 22 COL 54
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-6
SPAN ----- 20
ROTATION - 157 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:38:34 PM
MARCH 31 1991
COIL#
FREQ
400
300
100
251
1.20 VOLTS
HTS - 19.7
PLANT
OINNA DD-BH008
UNIT 01
S/G 8
LEG INLET
DATE 03/31/91
BLK 29363

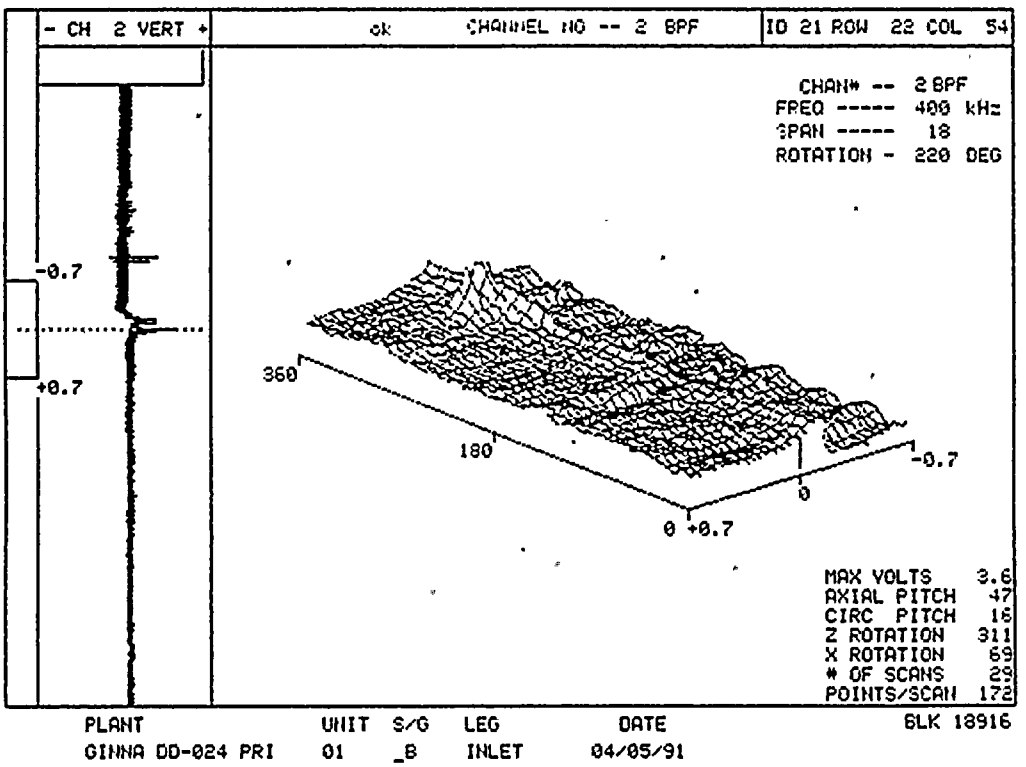

6:38:34 PM MARCH 31 1991
HTS - 19.7 ok
SG 21 ROW 22 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 436
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 643
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 276
ROTATION - 189
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 356
ROTATION - 351
1.20 V 35 D 87%
1.20 V 35 D 87%
1.20 V 35 D 87%
1.20 V 35 D 98%
HTS - 19.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 773
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1495
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 756
ROTATION - 361
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 802
ROTATION - 41
1.20 V 35 D 0%
1.20 V 35 D 0%
1.20 V 35 D 0%
1.20 V 35 D 0%
PLANT
OINNA DD-BH008
UNIT 01
S/G 8
LEG INLET
DATE 03/31/91

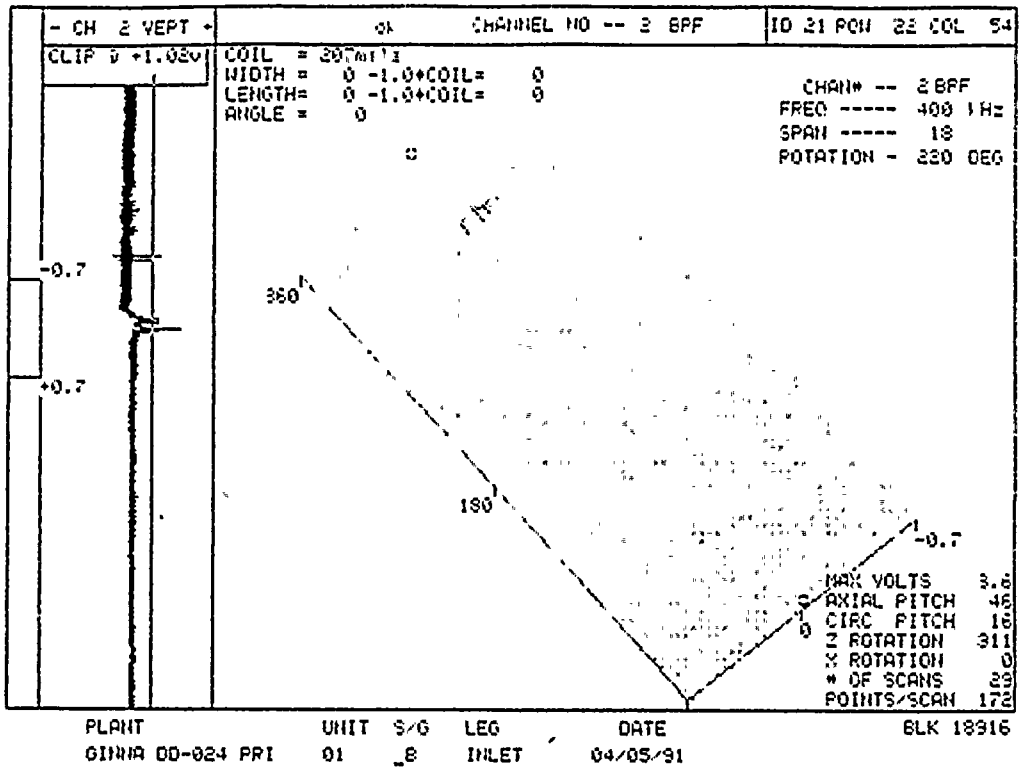

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 22 COL 54
XY DISPLAY
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
POTATION - 322 DEG
8.22 VOLTS 15 DEG SAI
HTE + 1.40
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
1:09:52 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT GINNA 8H026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 24305

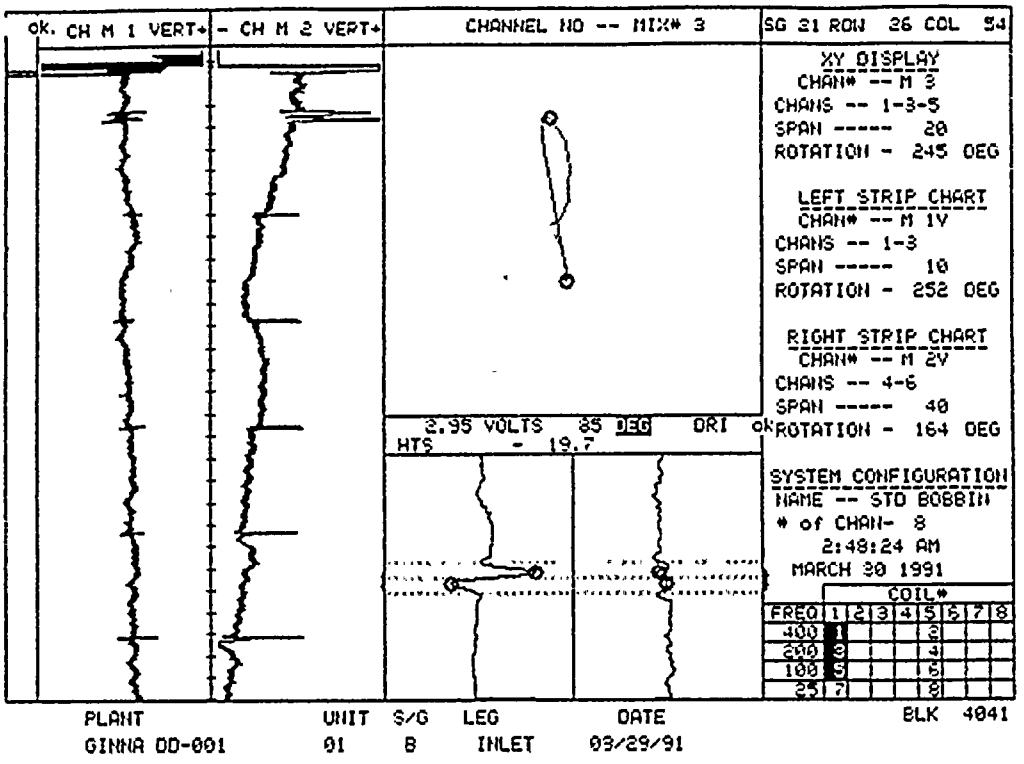

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 22 COL 54
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
-0.47
+0.47
360
180
0 +0.47
-0.47
MAX VOLTS 9.0
AXIAL PITCH 39
CIRC PITCH 17
Z ROTATION 306
X ROTATION 55
OF SCANS 23
POINTS/SCAN 180
PLANT GINNA 8H026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 24305

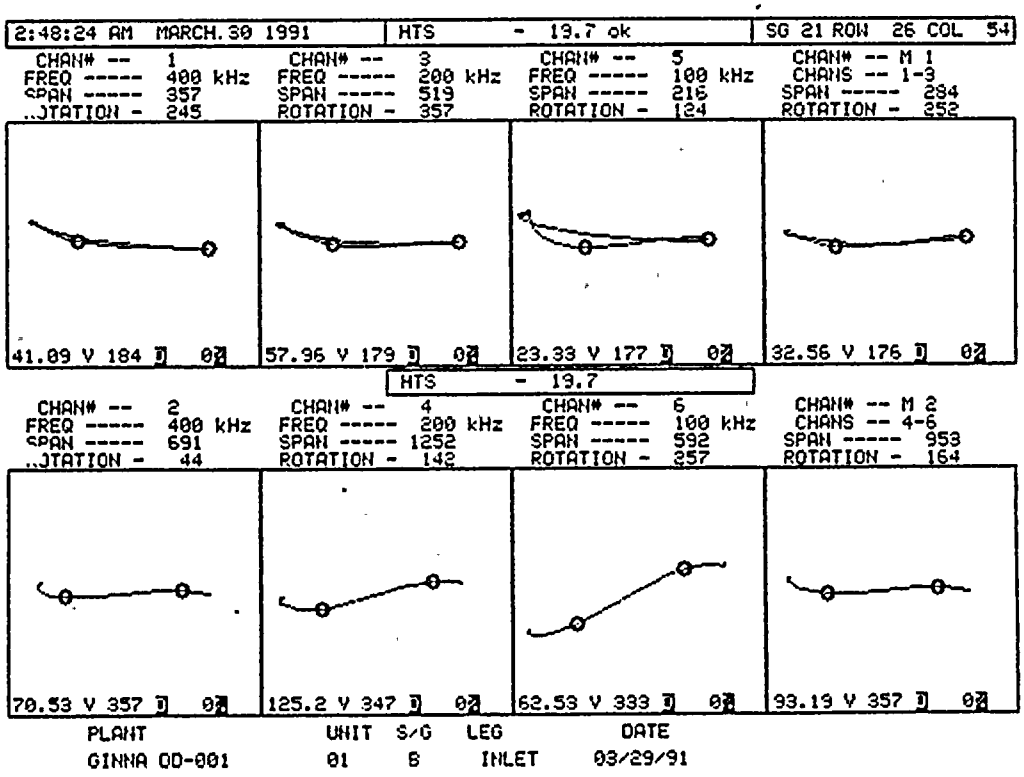

- CH 5 VERT +
CHANNEL NO -- 5 SPF
IO 21 POW 22 COL 54
CLIP @ -0.200V
COIL = 307A113
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 5 SPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 307 DEG
360
-0.47
+0.47
MAX VOLTS 3.0
AXIAL-PITCH 39
CIRC -0.47 17
Z ROTATION 306
X ROTATION 0
OF SCANS 23
POINTS/SCAN 160
PLANT
GINNA BH026
UNIT 01
DATE
04/06 91
BLK 24305

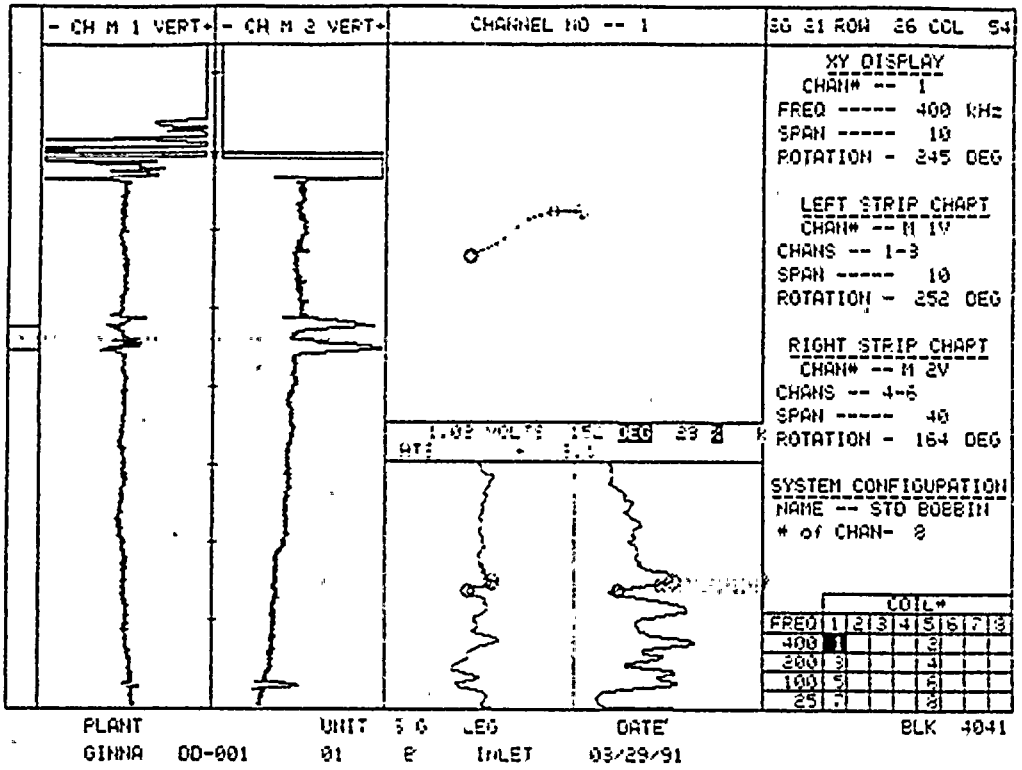

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 22 COL 54
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
1:08:50 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA DD-024 PRI
UNIT
01
LEG
INLET
DATE
04/05/91
BLK 18916

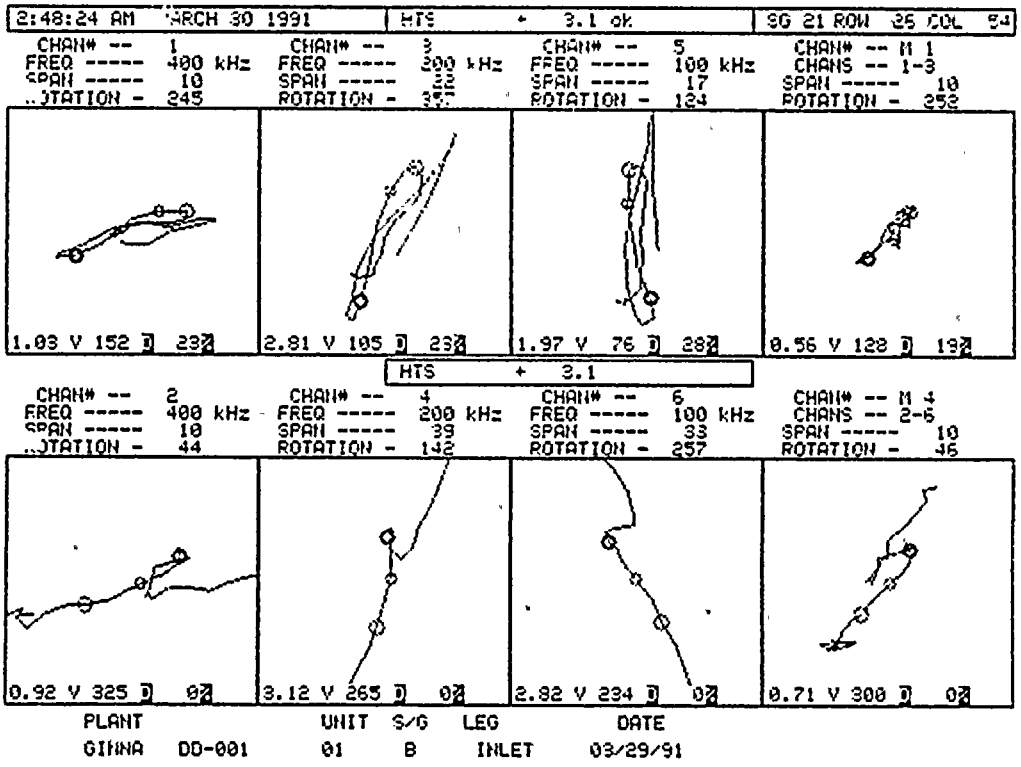

- CH 2 VERT +
ok
CHANNEL NO -- 2 BPF
ID 21 ROW 22 COL 54
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.7
+0.7
360
180
0
-0.7
0 +0.7
MAX VOLTS 3.6
AXIAL PITCH 47
CIRC PITCH 18
Z ROTATION 311
X ROTATION 69
OF SCANS 29
POINTS/SCAN 172
PLANT
GINNA DD-024 PRI
UNIT
01
S/G
_B
LEG
INLET
DATE
04/05/91
BLK 18916

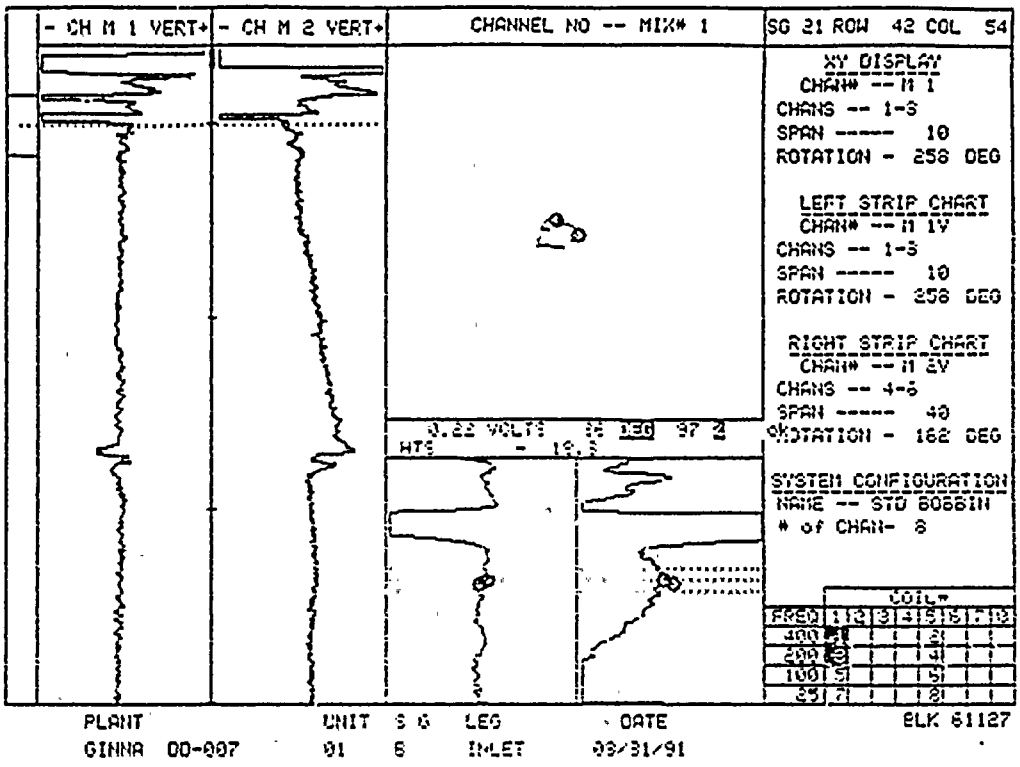

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 54
CLIP @ +1.02V
COIL = 200mil
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 330 DEG
-0.7
+0.7
360°
180°
-0.7
MAX VOLTS 3.6
AXIAL PITCH 46
CIRC PITCH 16
Z ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 172
PLANT
GINNA OD-024 PRI
UNIT S/G LEG
01 _B INLET
DATE
04/05/91
BLK 18916

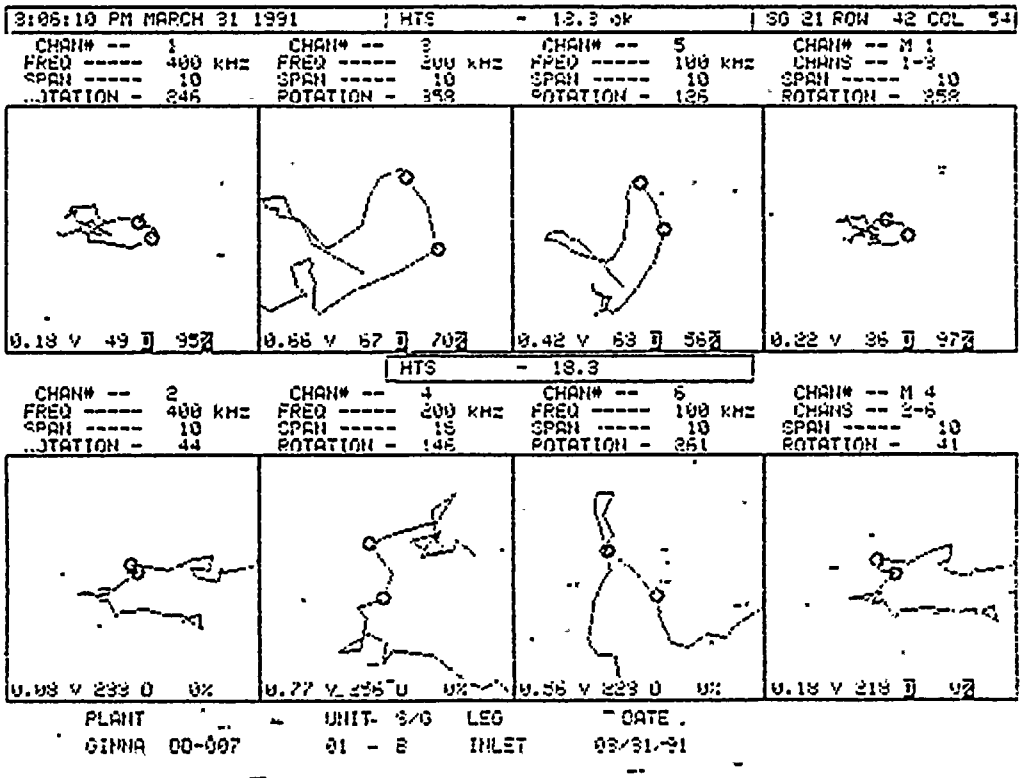

ok. CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 26 COL 54
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
2.95 VOLTS 85 DEG ORI ok
HTS - 19.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:48:24 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4041
GINNA OD-001 01 B INLET 03/29/91

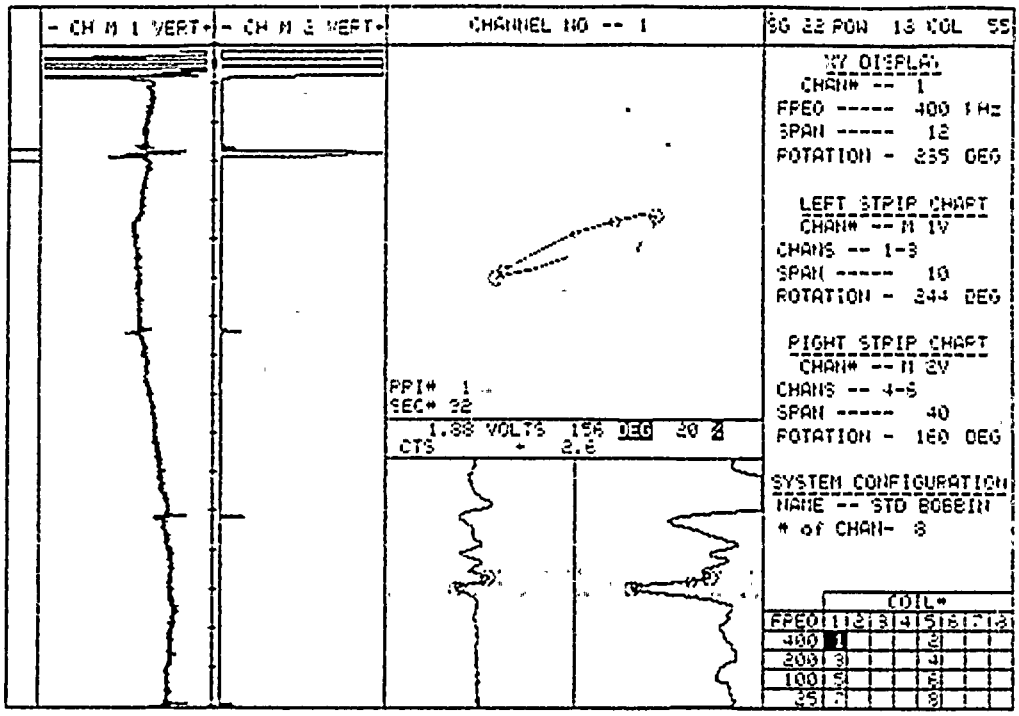

2:48:24 AM MARCH. 30 1991
HTS - 19.7 ok
SG 21 ROW 26 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 357
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 519
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 216
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 284
ROTATION - 352
41.09 V 184 0
57.96 V 179 0
23.33 V 177 0
32.56 V 176 0
HTS - 19.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 691
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1252
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 592
ROTATION - 357
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 953
ROTATION - 164
70.53 V 357 0
125.2 V 347 0
62.53 V 333 0
93.19 V 357 0
PLANT UNIT S/G LEG DATE
GINNA OD-001 01 B INLET 03/29/91

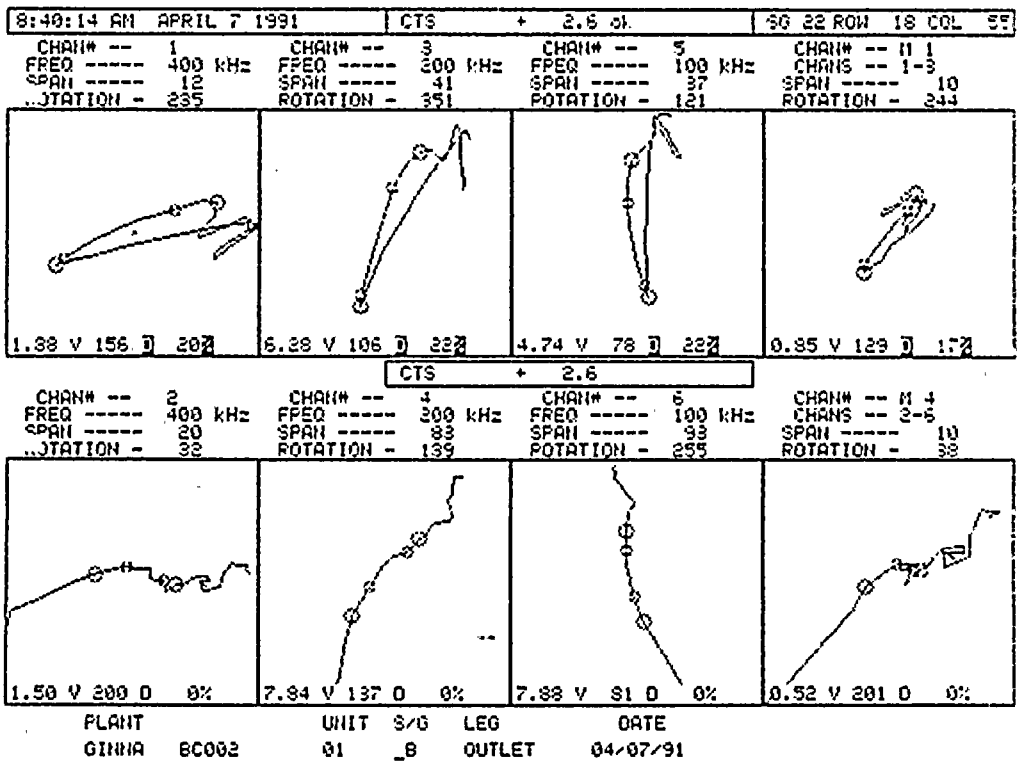

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 54
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/29/91
BLK 4041

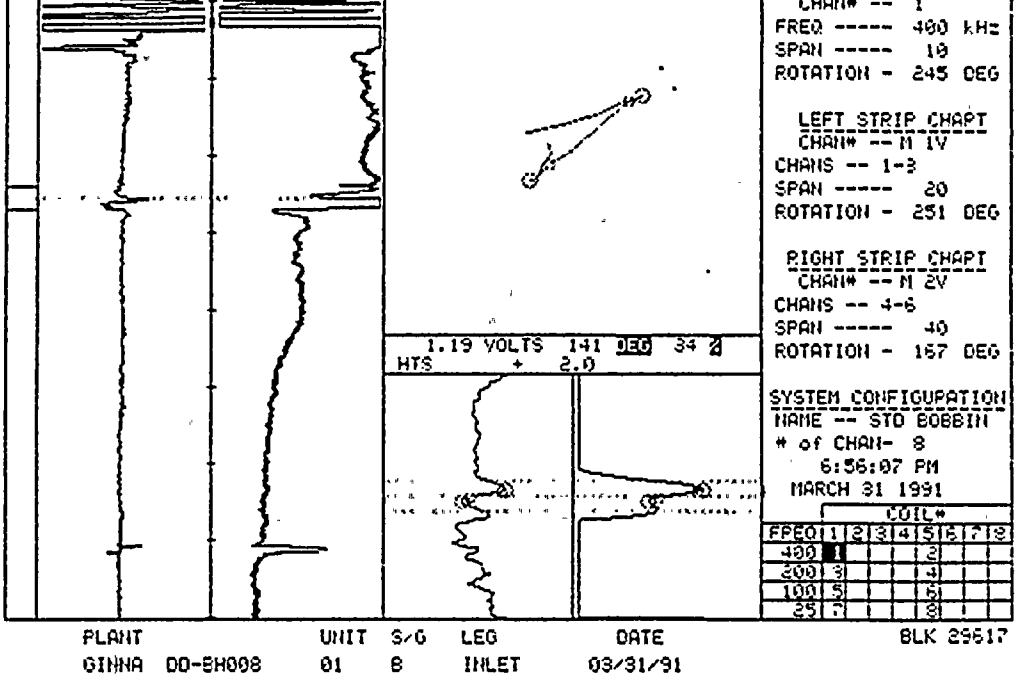

2:48:24 AM MARCH 30 1991
HTS + 3.1 ok
SG 21 ROW 25 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
1.03 V 152 D 23%
2.81 V 105 D 23%
1.97 V 76 D 28%
0.56 V 128 D 19%
HTS + 3.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 39
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 33
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.92 V 325 D 0%
3.12 V 265 D 0%
2.82 V 234 D 0%
0.71 V 300 D 0%
PLANT GINNA
UNIT 01
S/G B
LEG INLET
DATE 03/29/91

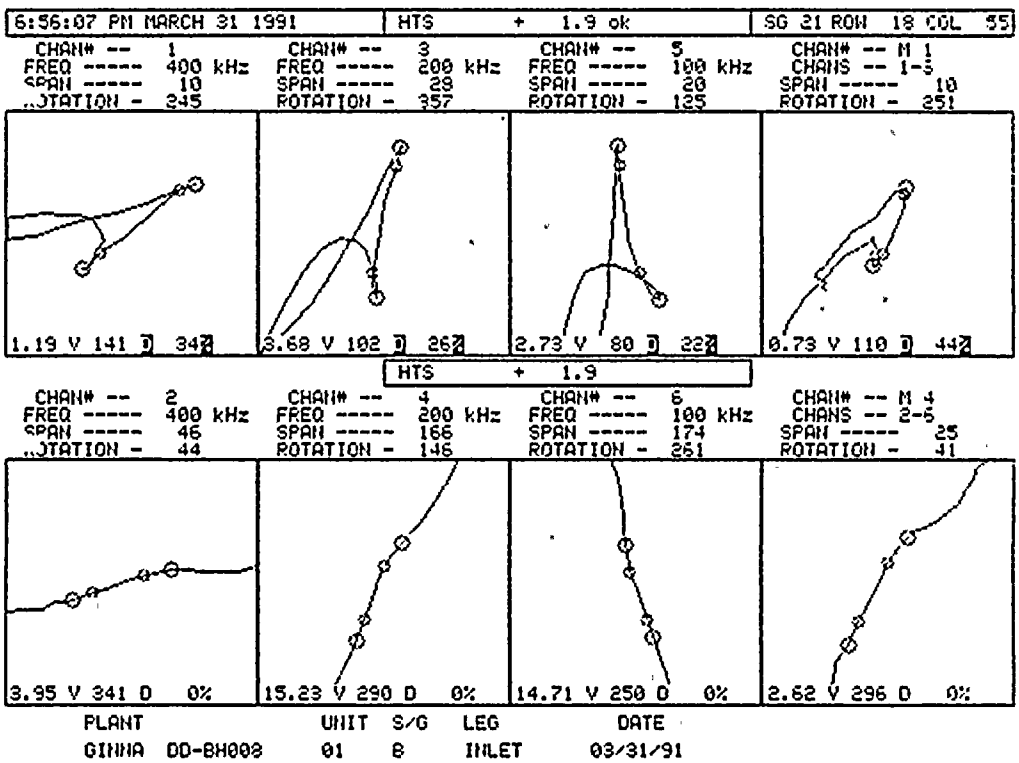

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 42 COL 54
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD 8088IN
# of CHAN- 8
COIL#
FREQ
400
200
100
85
PLANT
GINNA 00-007
UNIT
01
S/G
8
LEG
INLET
DATE
03/31/91
BLK 61127

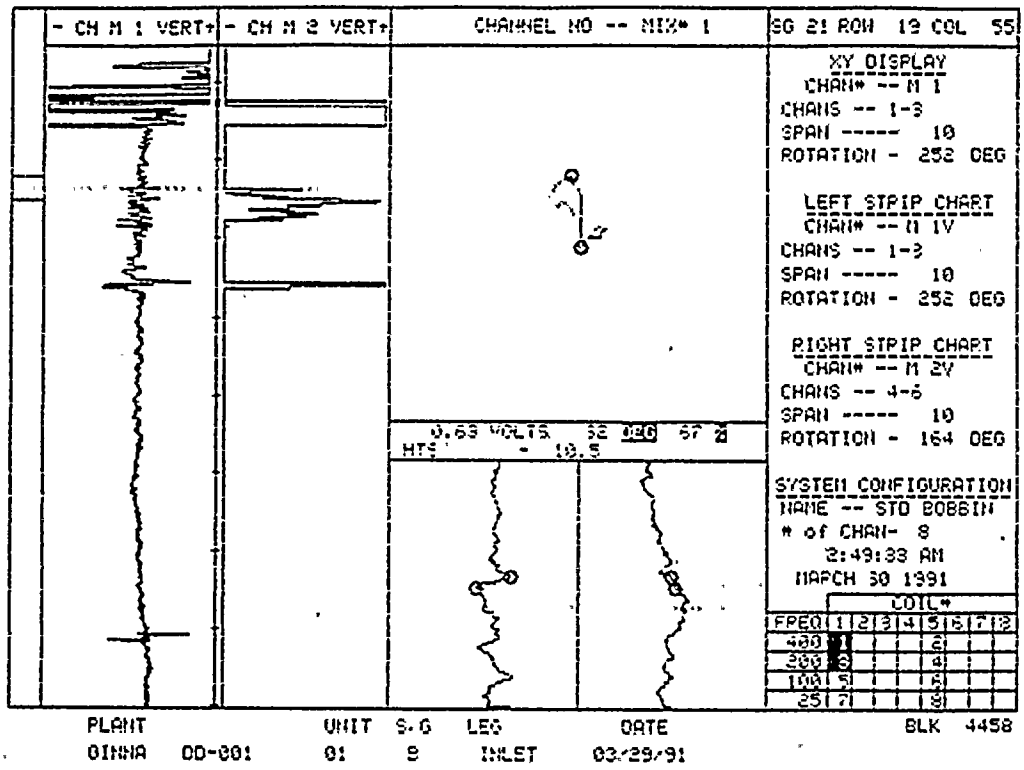

3:06:10 PM MARCH 31 1991
HTS - 18.3 ok
SG 21 ROW 42 COL 54
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.18 V 49 D 95%
0.66 V 67 D 70%
0.42 V 63 D 56%
0.22 V 36 D 97%
HTS - 18.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 148
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.08 V 239 D 0%
0.77 V 256 D 0%
0.56 V 223 D 0%
0.18 V 218 D 0%
PLANT
GINNA 00-007
UNIT- S/G
01 - 8
LEG
INLET
DATE
03/31/91

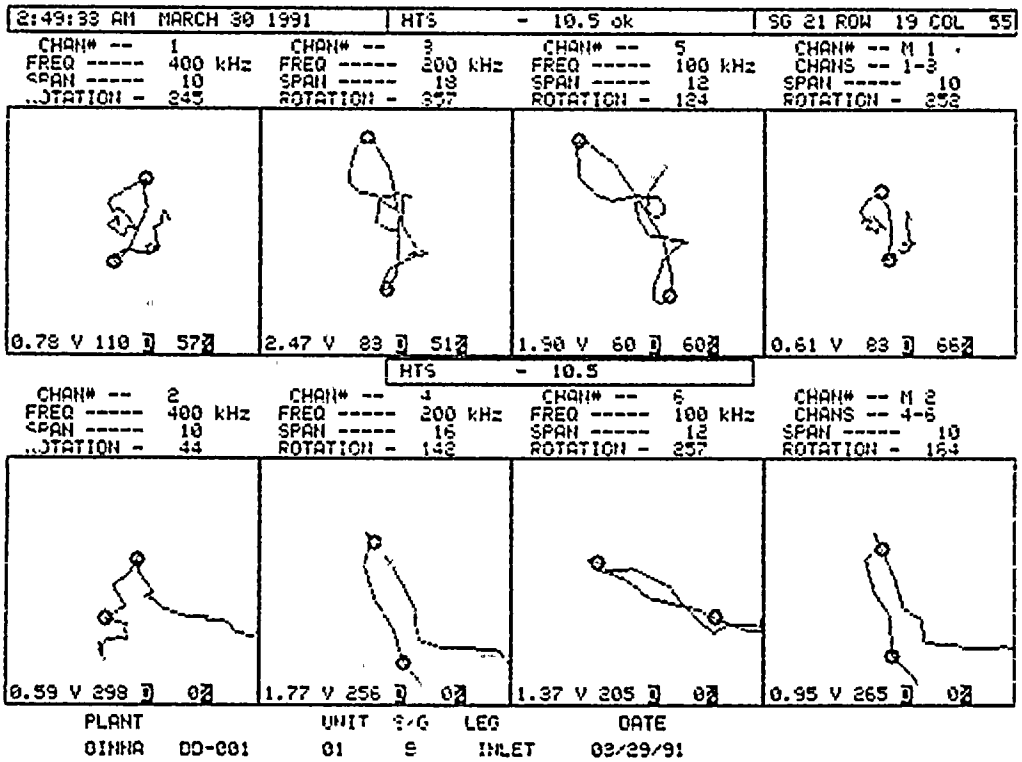

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 22 ROW 18 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 235 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 344 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 40
ROTATION - 160 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
PPI# 1
SEC# 22
1.38 VOLTS 156 DEG 20 %
CTS + 2.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3 5 7
200 3 4 6 8
100 5
35 7
PLANT GINNA BC002
UNIT 01
S/G B
LEG OUTLET
DATE 04/07/91
BLK 14056

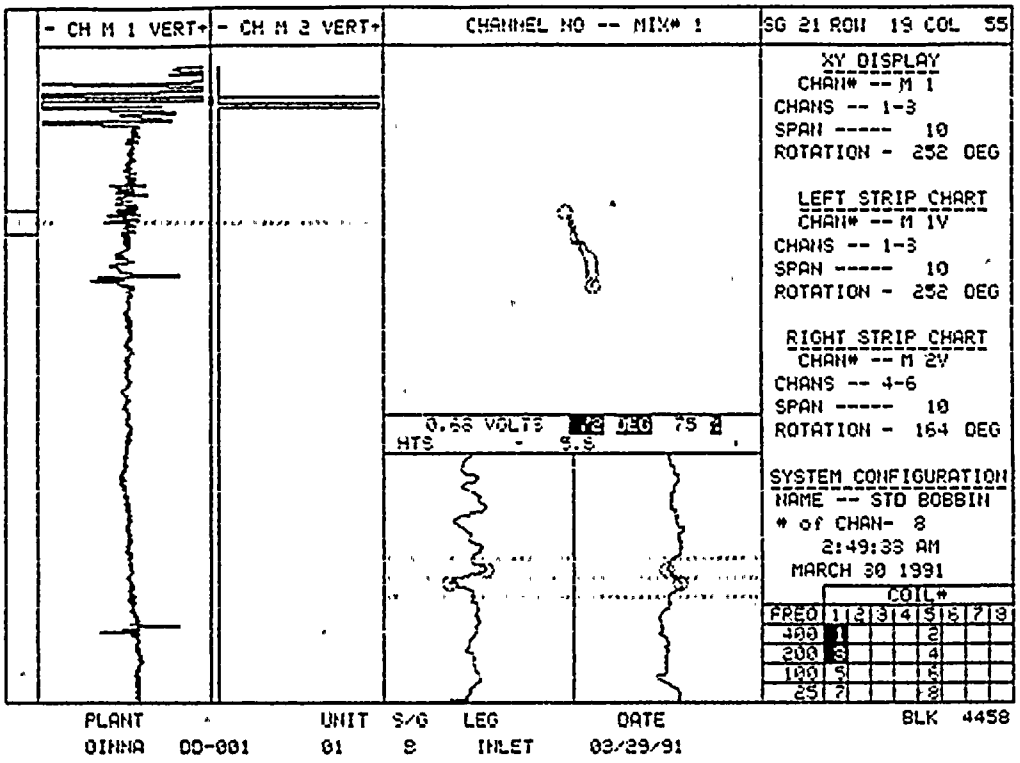

8:40:14 AM APRIL 7 1991
CTS + 2.6 ok
SG 22 ROW 18 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 235
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 41
ROTATION - 351
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 37
ROTATION - 121
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 344
1.38 V 156 D 20%
6.28 V 106 D 22%
4.74 V 78 D 22%
0.85 V 129 D 17%
CTS + 2.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 32
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 83
ROTATION - 139
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 93
ROTATION - 255
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 38
1.50 V 200 D 0%
7.84 V 137 D 0%
7.88 V 81 D 0%
0.52 V 201 D 0%
PLANT GINNA BC002
UNIT 01
S/G B
LEG OUTLET
DATE 04/07/91

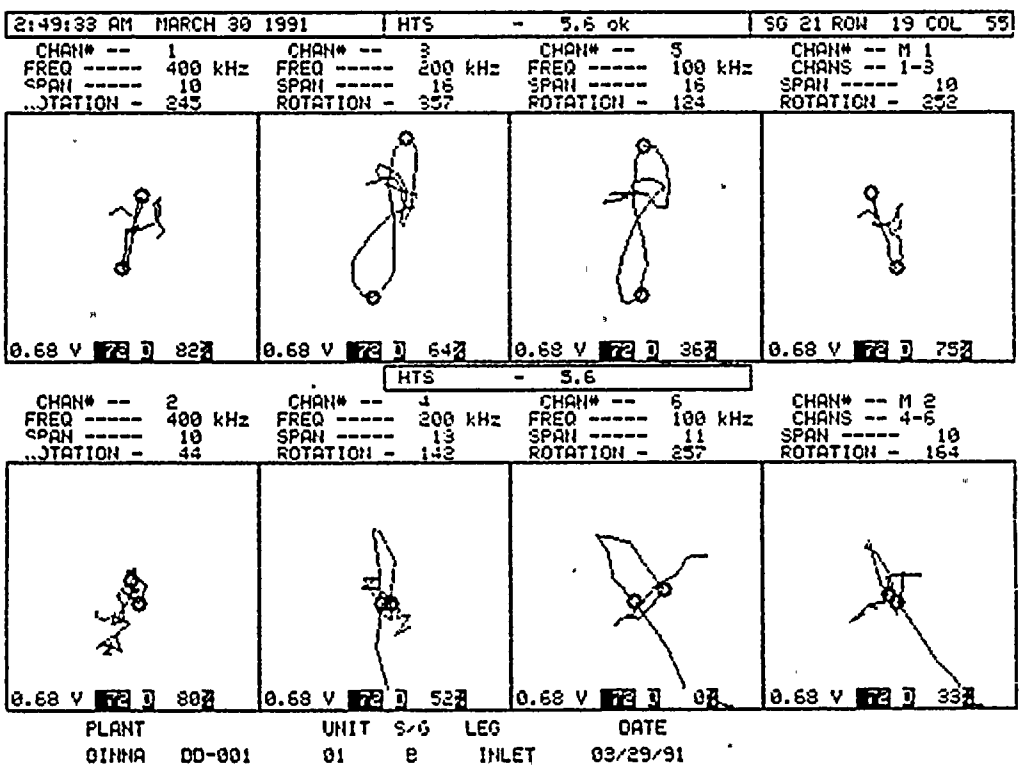

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 18 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
1.19 VOLTS 141 DEG 34 %
HTS + 2.0
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
6:56:07 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 8 INLET 03/31/91
BLK 29617

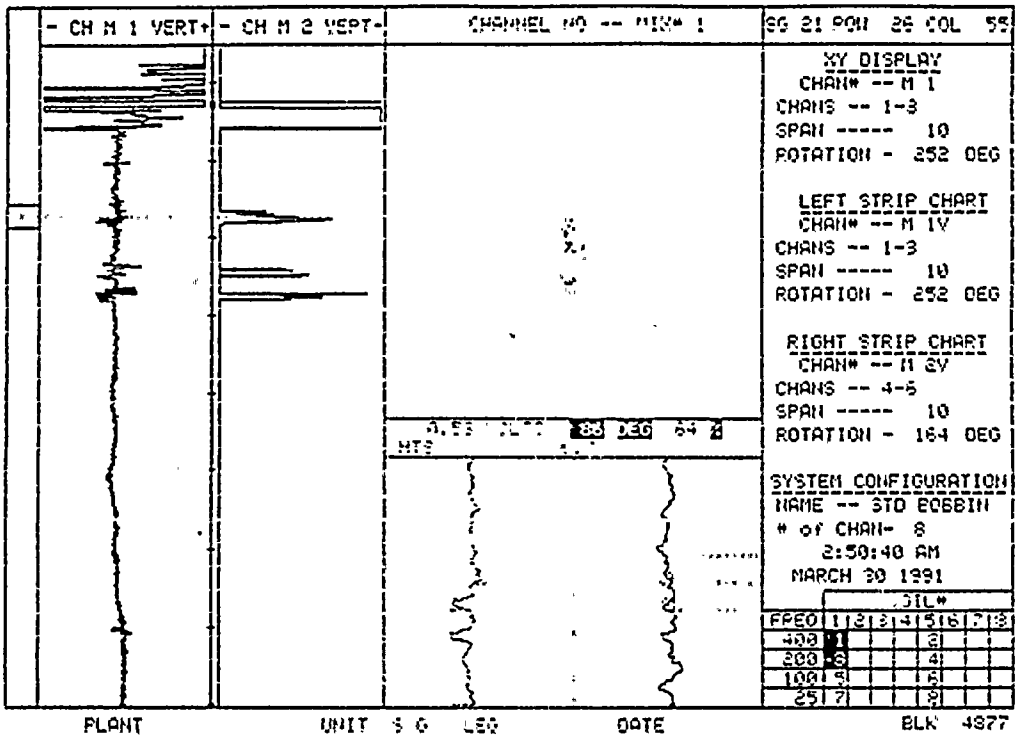

6:56:07 PM MARCH 31 1991
HTS + 1.9 ok
SG 21 ROW 18 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 28
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.19 V 141 D 34%
3.68 V 102 D 26%
2.73 V 80 D 22%
0.73 V 110 D 44%
HTS + 1.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 46
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 166
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 174
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-5
SPAN ----- 25
ROTATION - 41
3.95 V 341 D 0%
15.23 V 290 D 0%
14.71 V 250 D 0%
2.62 V 296 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 8 INLET 03/31/91

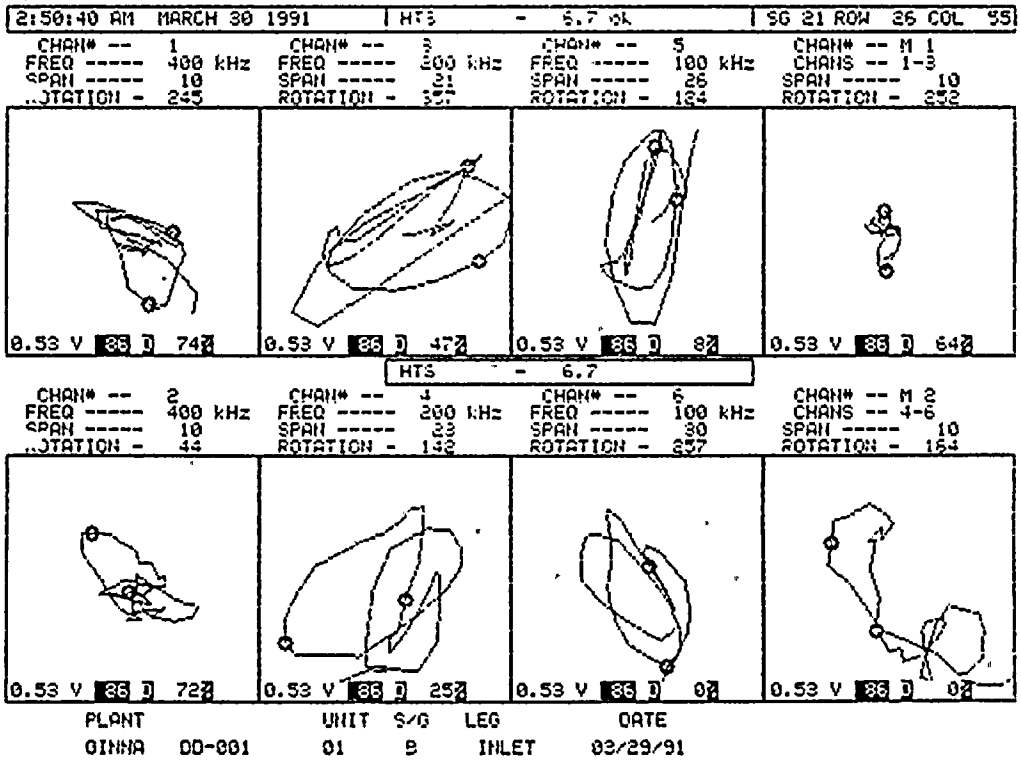

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 19 COL 55
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:49:33 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
0.63 VOLTS 52 030 57 %
HTS - 10.5
PLANT
GINNA DD-001
UNIT 01
S.G 8
LEG INLET
DATE 03/29/91
BLK 4458

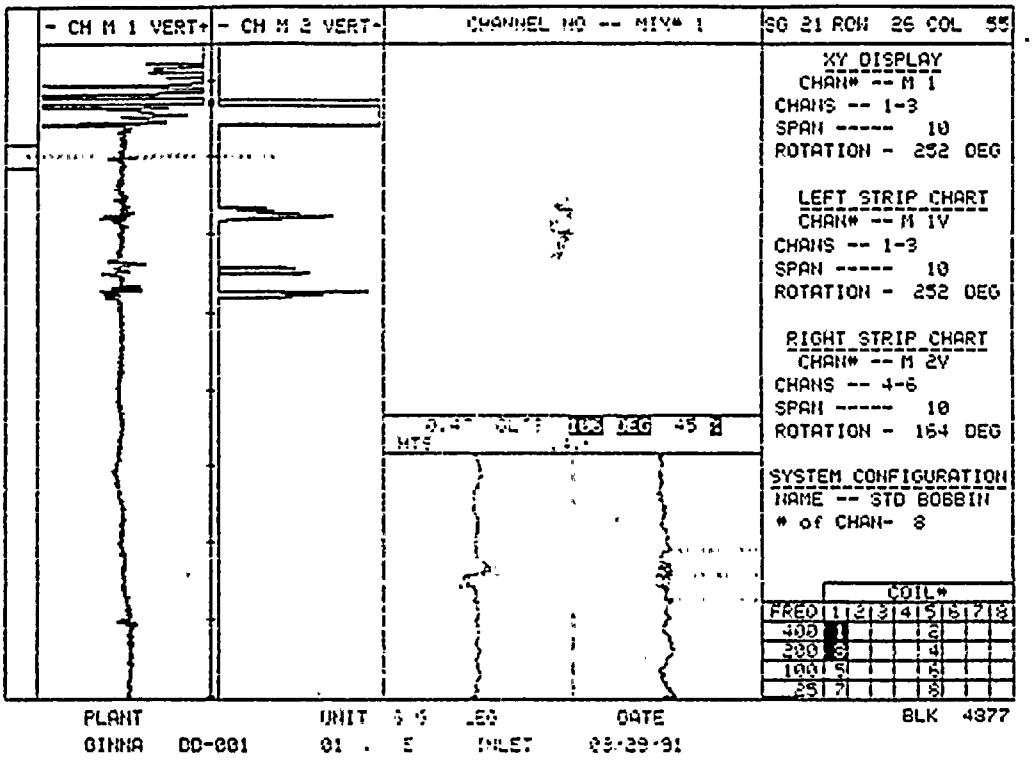

2:49:33 AM MARCH 30 1991
HTS - 10.5 ok
SG 21 ROW 19 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.78 V 110 D 57%
2.47 V 83 D 51%
1.90 V 60 D 60%
0.61 V 83 D 66%
HTS - 10.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.59 V 298 D 0%
1.77 V 256 D 0%
1.37 V 205 D 0%
0.95 V 265 D 0%
PLANT
GINNA DD-001
UNIT 01
S.G 8
LEG INLET
DATE 03/29/91

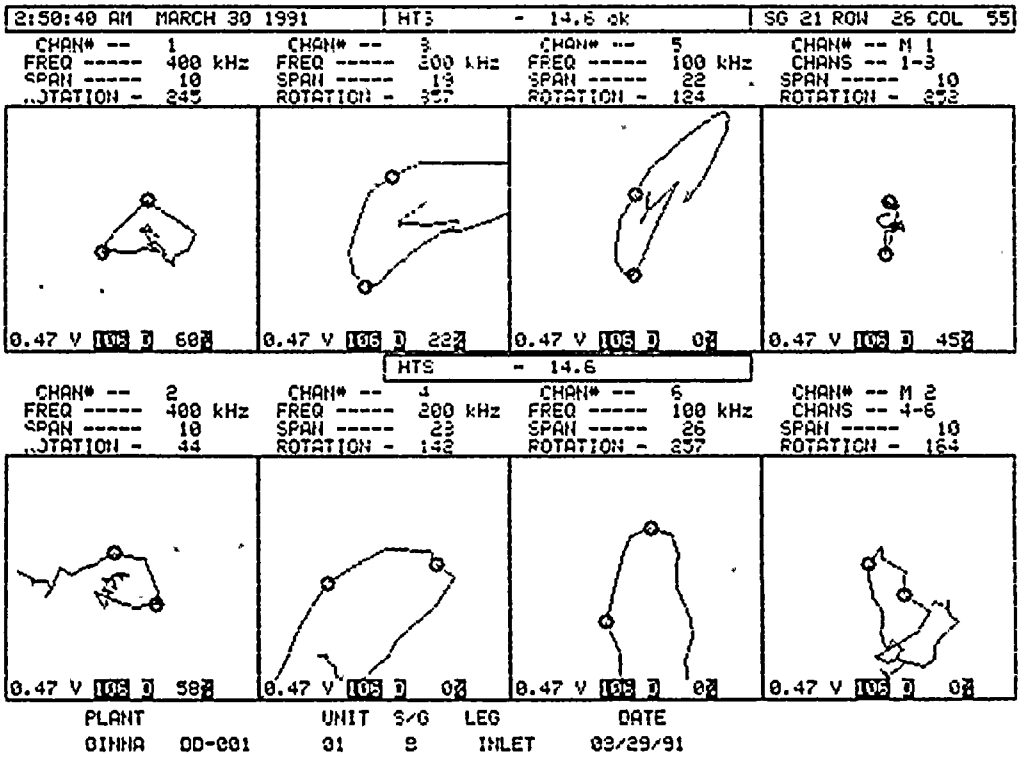

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 19 COL 55
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:49:33 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
0.68 VOLTS 72 DEG 75 %
HTS - 5.5
PLANT
OINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91
BLK 4458

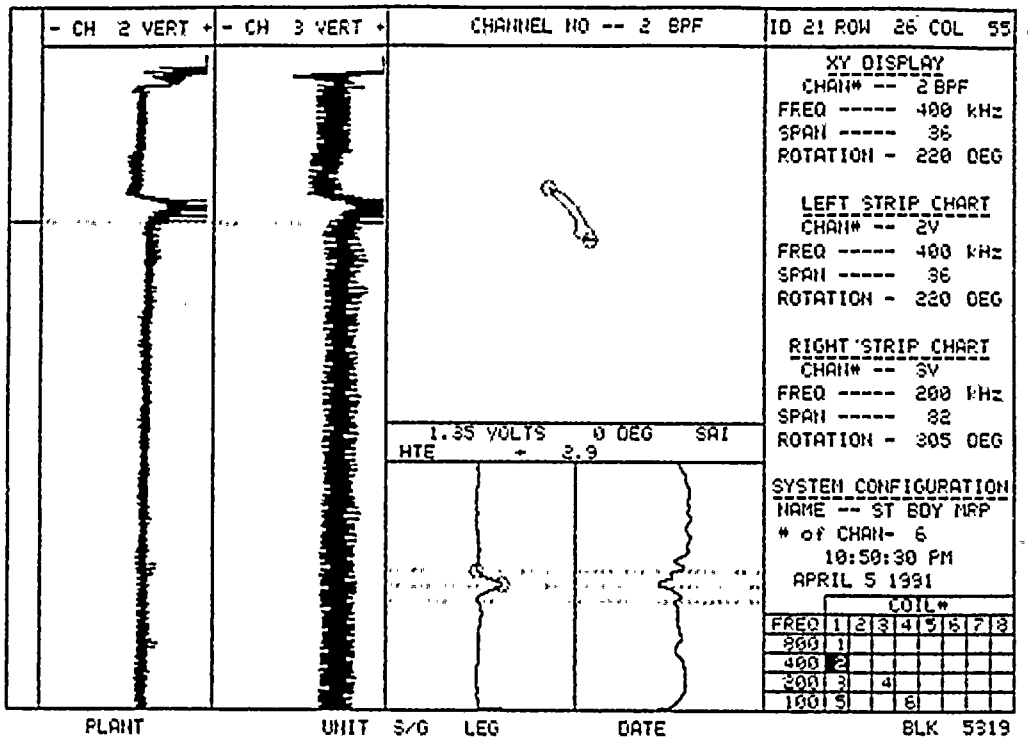

2:49:33 AM MARCH 30 1991
HTS - 5.6 ok
SG 21 ROW 19 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.68 V 72 DEG 82%
0.68 V 72 DEG 64%
0.68 V 72 DEG 36%
0.68 V 72 DEG 75%
HTS - 5.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.68 V 72 DEG 80%
0.68 V 72 DEG 52%
0.68 V 72 DEG 0%
0.68 V 72 DEG 33%
PLANT
OINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91

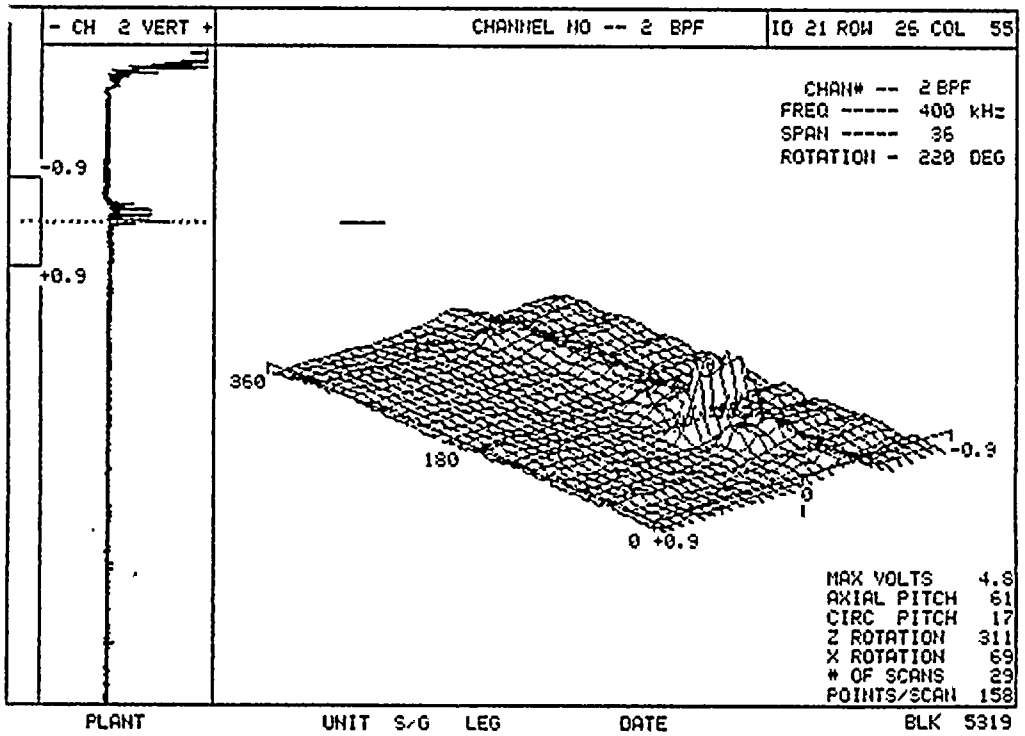

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- MIX# 1
SG 21 ROW 26 COL 55
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD ECCBIN
# of CHAN- 8
2:50:40 AM
MARCH 30 1991
COIL#
FREQ
400
200
100
25
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91
BLK 4877

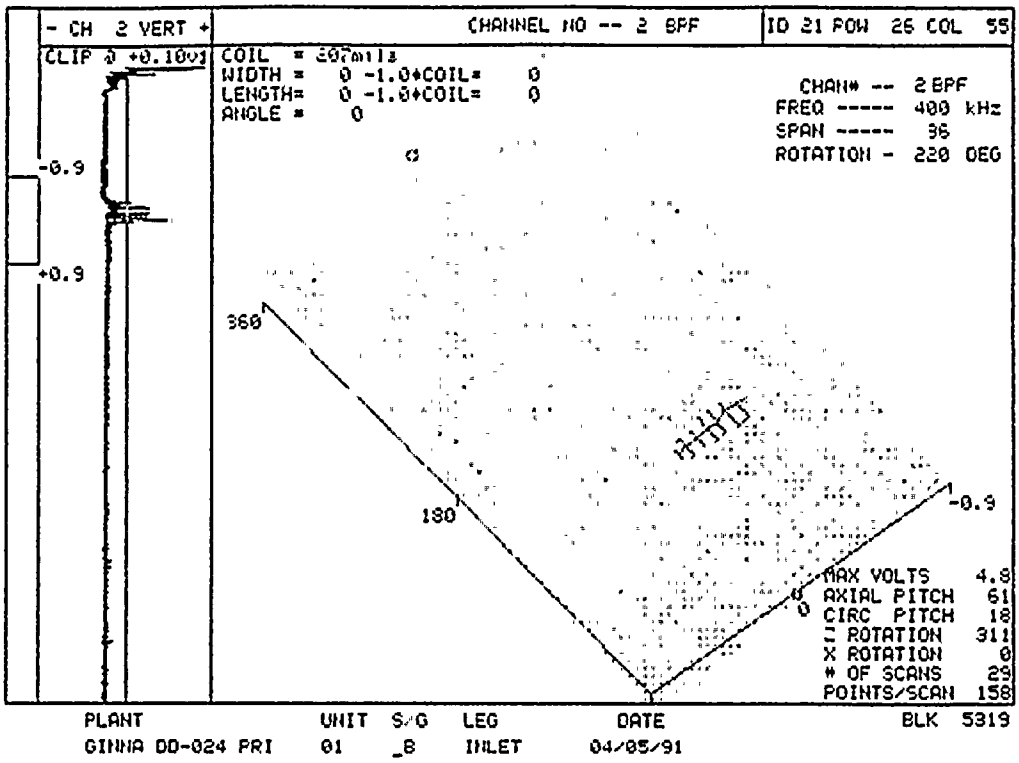

2:50:40 AM MARCH 30 1991
HTS - 6.7 ok
SG 21 ROW 26 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 184
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.53 V 86 D 74Z
0.53 V 86 D 47Z
0.53 V 86 D 8Z
0.53 V 86 D 64Z
HTS - 6.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 30
ROTATION - 357
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.53 V 86 D 72Z
0.53 V 86 D 25Z
0.53 V 86 D 0Z
0.53 V 86 D 0Z
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91

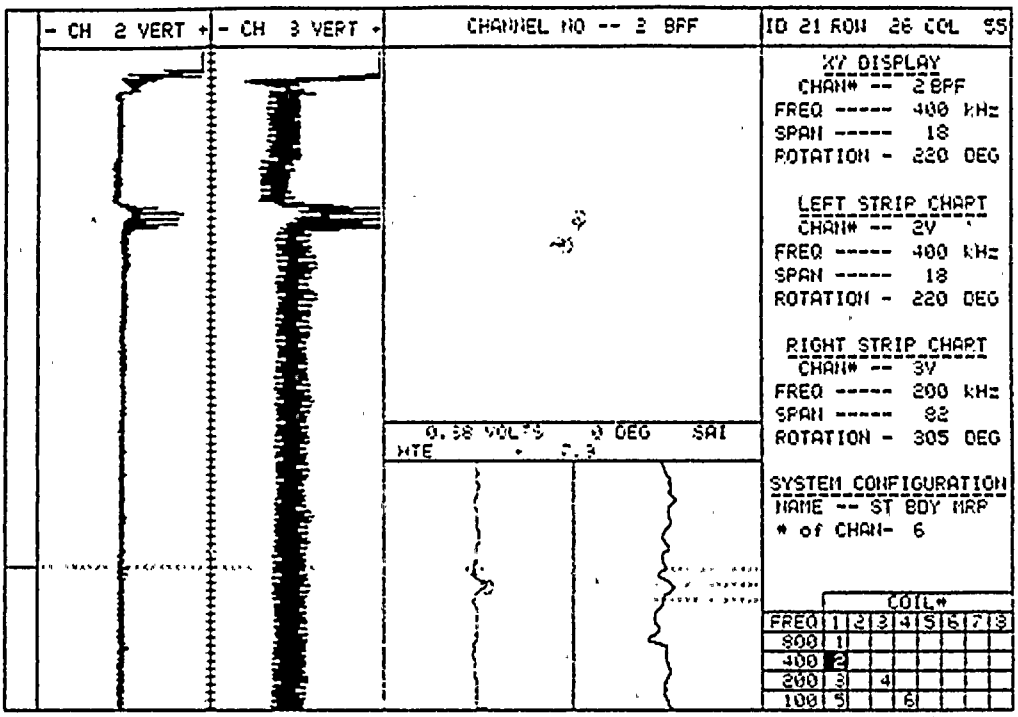

- CH M 1 VERT+
- CH M 2 VERT-
CHANNEL NO -- MIX* 1
SG 21 ROW 26 COL 55
XY DISPLAY
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN* -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN* -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL*
FREQ 1 2 3 4 5 6 7 8
400
300
200
100
25
PLANT
GINNA DD-001
UNIT
01
LEG
INLET
DATE
03-29-91
BLK 4877

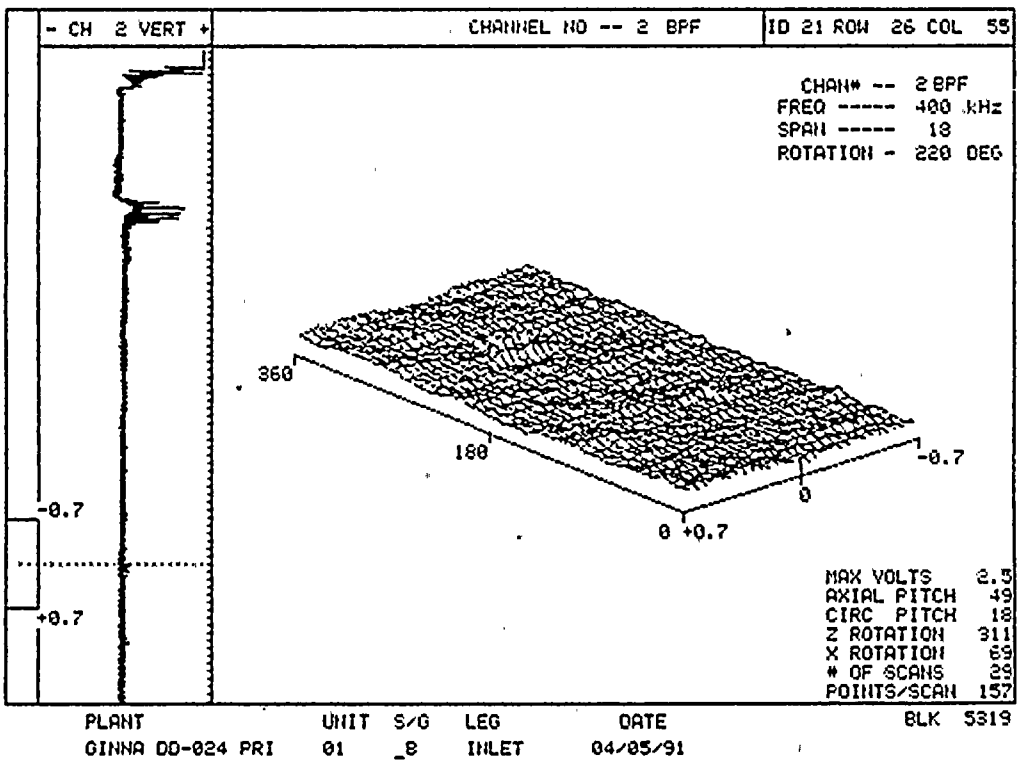

2:50:40 AM MARCH 30 1991
HTS - 14.6 ok
SG 21 ROW 26 COL 55
CHAN* -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN* -- 3
FREQ ----- 300 kHz
SPAN ----- 13
ROTATION - 357
CHAN* -- 5
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 184
CHAN* -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.47 V 108 0 60
0.47 V 108 0 22
0.47 V 108 0 0
0.47 V 108 0 45
HTS - 14.6
CHAN* -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN* -- 4
FREQ ----- 300 kHz
SPAN ----- 23
ROTATION - 142
CHAN* -- 6
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 357
CHAN* -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164
0.47 V 108 0 58
0.47 V 108 0 0
0.47 V 108 0 0
0.47 V 108 0 0
PLANT
GINNA DD-001
UNIT
01
S/G
8
LEG
INLET
DATE
03/29/91

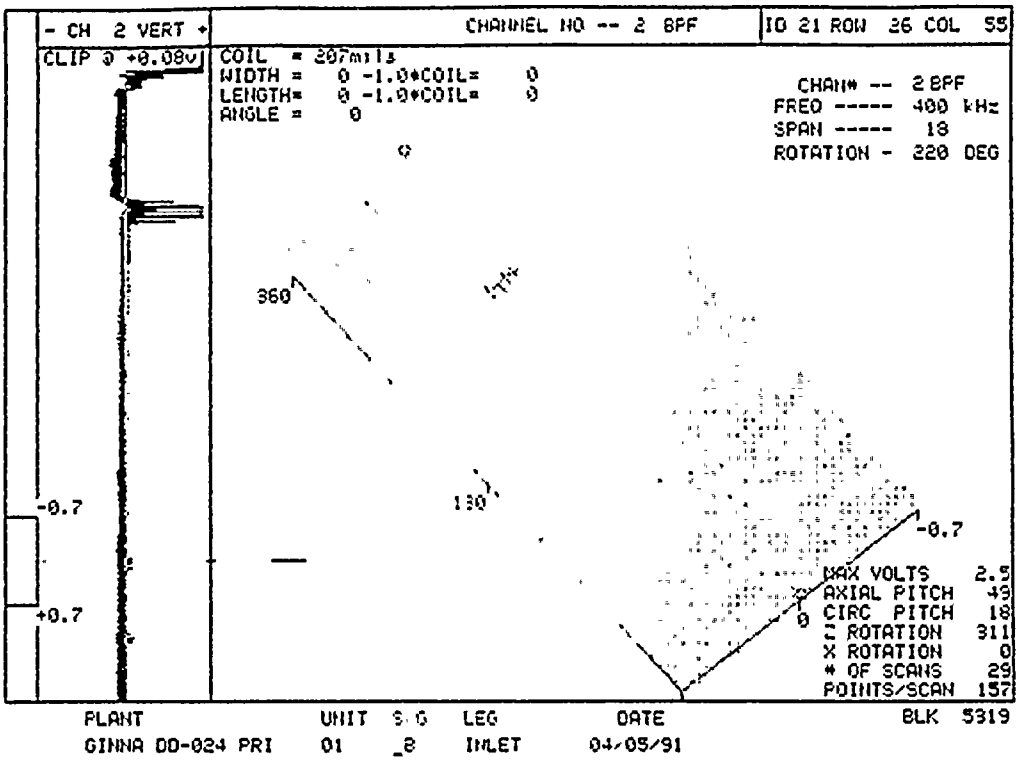

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 55
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
1.35 VOLTS 0 DEG SAI
HTE - 2.9
SYSTEM CONFIGURATION
NAME -- ST BOY NRP
# of CHAN- 6
10:50:30 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 5319
GINNA OD-024 PRI 01 _B INLET 04/05/91

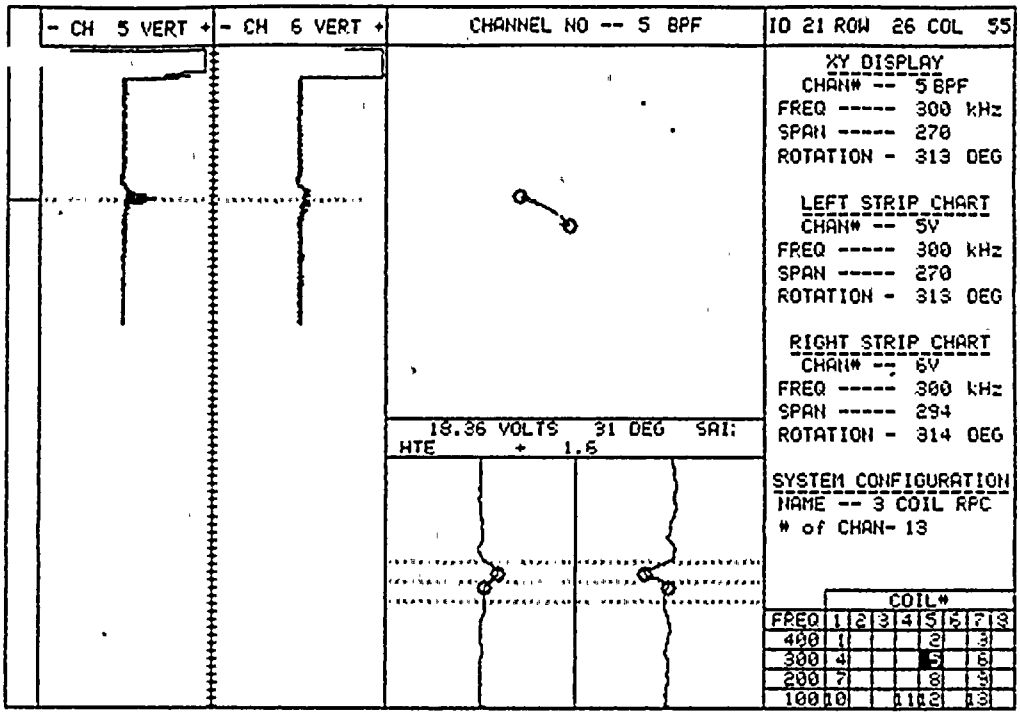

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 55
-0.9
+0.9
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
360
180
0
0 +0.9
-0.9
MAX VOLTS 4.8
AXIAL PITCH 61
CIRC PITCH 17
Z ROTATION 311
X ROTATION 69
OF SCANS 29
POINTS/SCAN 158
PLANT UNIT S/G LEG DATE BLK 5319
GINNA OD-024 PRI 01 _B INLET 04/05/91

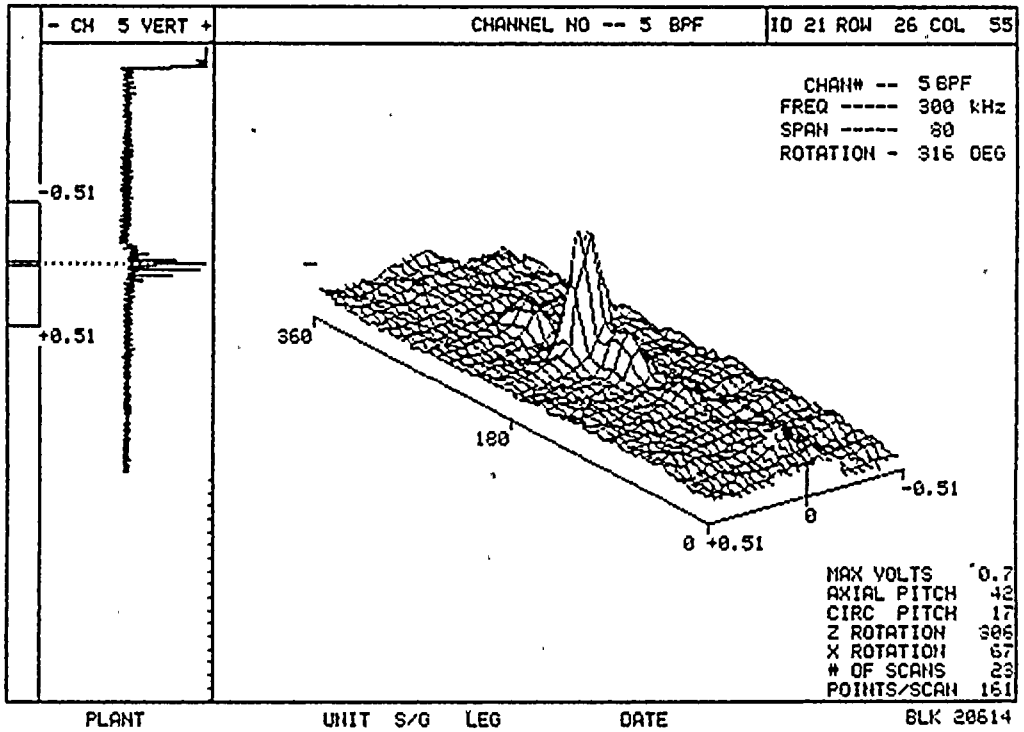

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 55
CLIP @ +0.100
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
-0.9
+0.9
360
180
-0.9
MAX VOLTS 4.8
AXIAL PITCH 61
CIRC PITCH 18
= ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 158
PLANT
UNIT S/G LEG DATE BLK 5319
GINNA DD-024 PRI 01 _B INLET 04/05/91

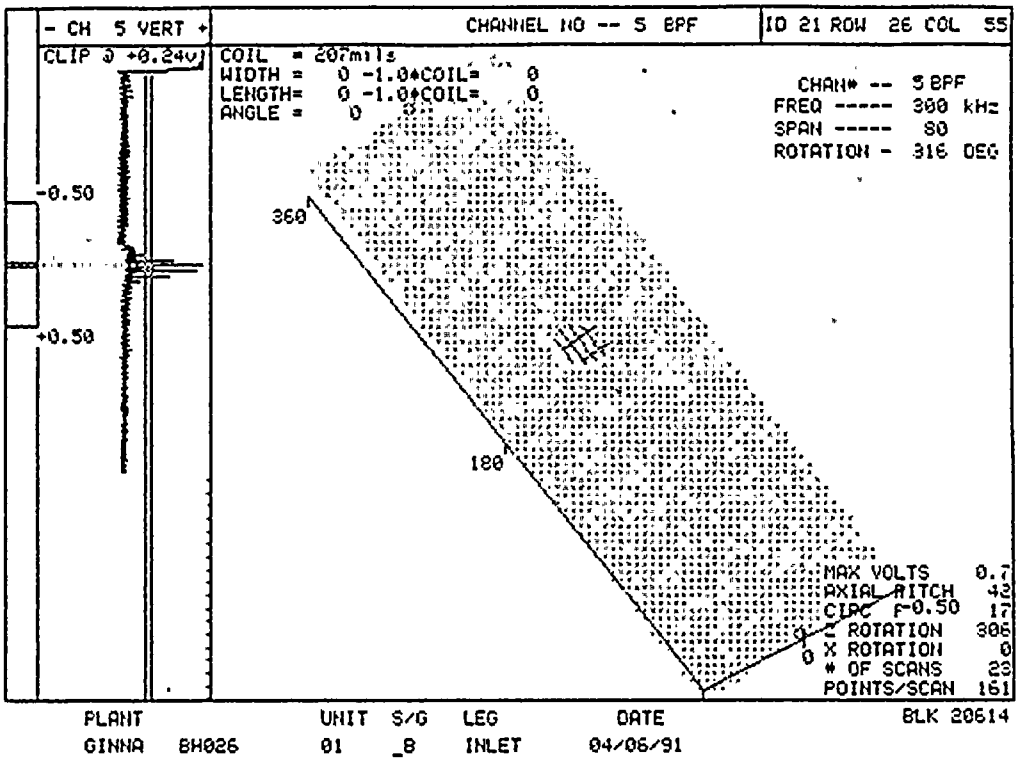

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 55
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA OD-024 PRI
UNIT
01
S/G
_B
LEG
INLET
DATE
04/05/91
BLK 5319

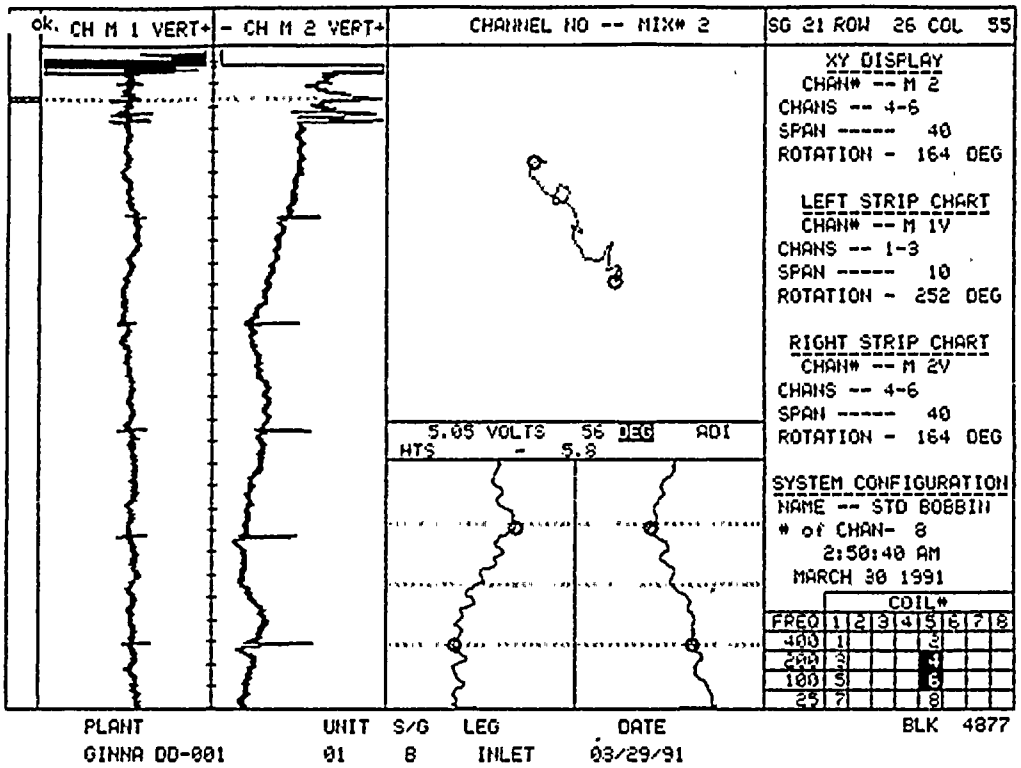

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 55
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.7
+0.7
360
180
0
0 +0.7
-0.7
MAX VOLTS 2.5
AXIAL PITCH 49
CIRC PITCH 18
Z ROTATION 311
X ROTATION 89
OF SCANS 29
POINTS/SCAN 157
PLANT
GINNA OD-024 PRI
UNIT
01
S/G
_B
LEG
INLET
DATE
04/05/91
BLK 5319

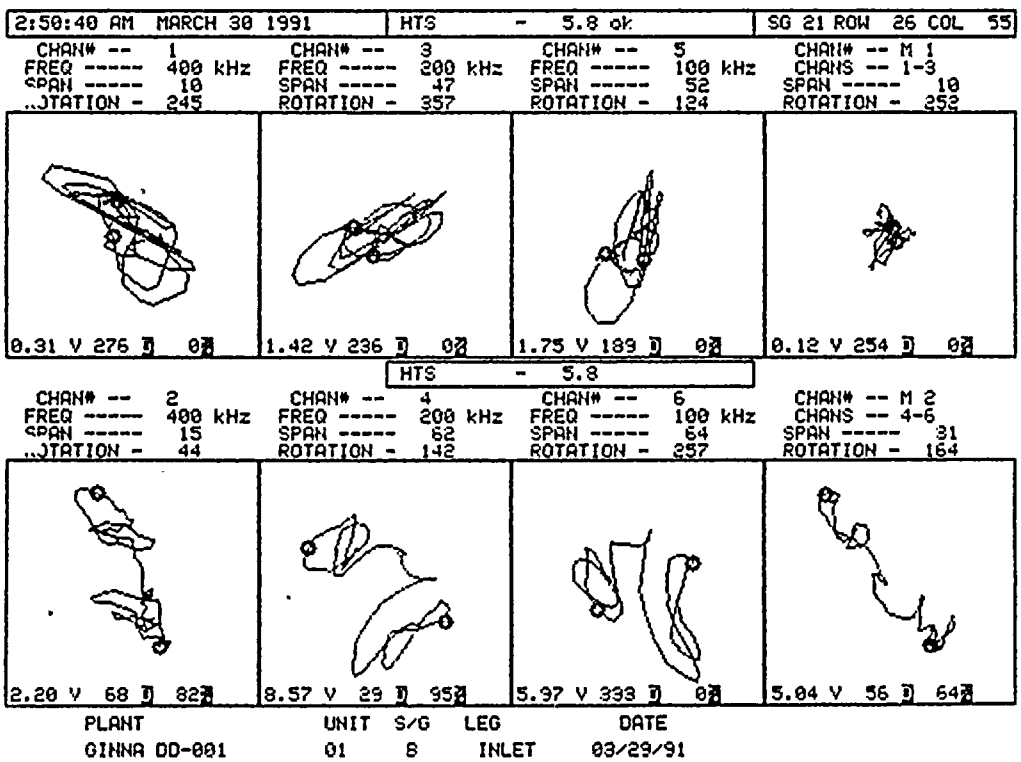

- CH 2 VERT +
CHANNEL NO -- 2 BPF
IO 21 ROW 36 COL 55
CLIP @ +0.080V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
360
130
-0.7
+0.7
-0.7
0
MAX VOLTS 2.5
AXIAL PITCH 49
CIRC PITCH 18
Z ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 157
PLANT
GINNA DD-024 PRI
UNIT S.G LEG
01 _8 INLET
DATE
04/05/91
BLK 5319

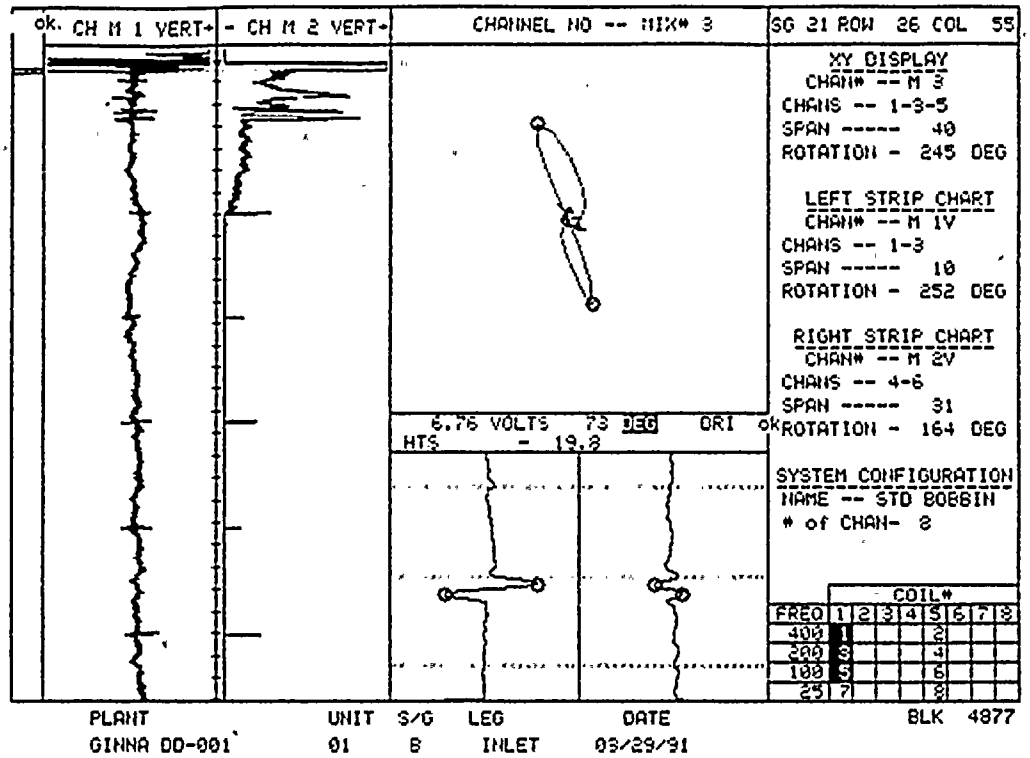

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 26 COL 55
XY DISPLAY
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 270
ROTATION - 313 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 270
ROTATION - 313 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 294
ROTATION - 314 DEG
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
18.36 VOLTS 31 DEG SAI:
HTE + 1.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT
GINNA
UNIT
BH026
01
S/G
_B
LEG
INLET
DATE
04/06/91
BLK 20614

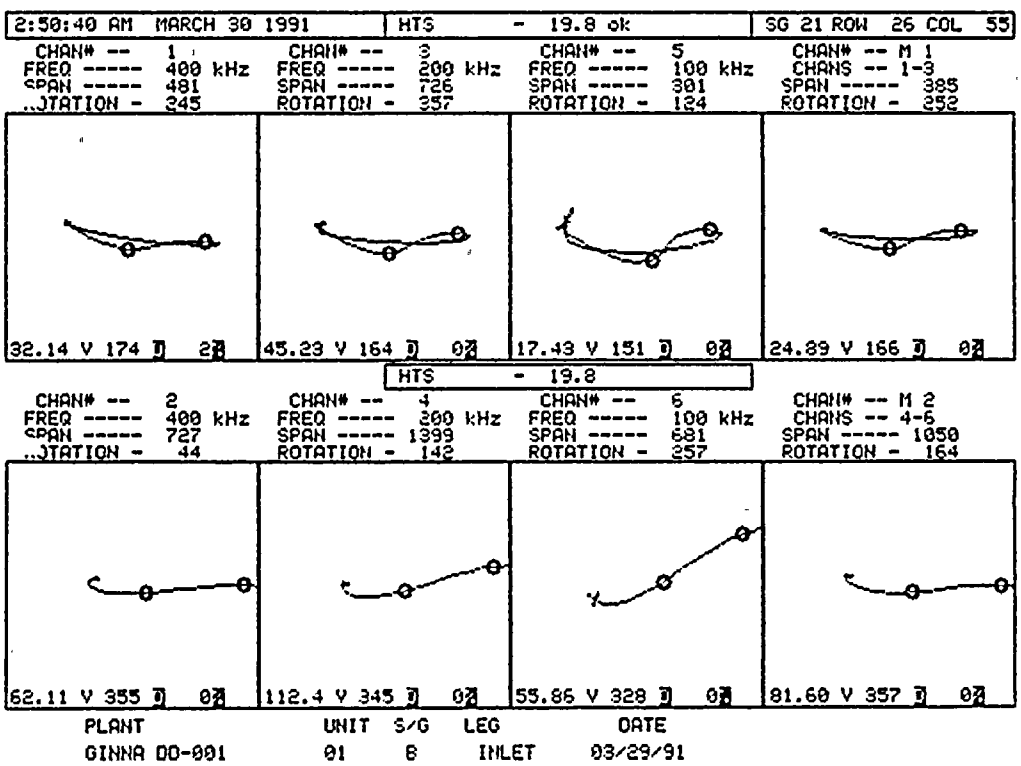

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 26 COL 55
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 316 DEG
-0.51
+0.51
360
180
0
-0.51
0 +0.51
MAX VOLTS 0.7
AXIAL PITCH 42
CIRC PITCH 17
Z ROTATION 306
X ROTATION 67
OF SCANS 23
POINTS/SCAN 161
PLANT
GINNA
UNIT
BH026
01
S/G
_B
LEG
INLET
DATE
04/06/91
BLK 20614

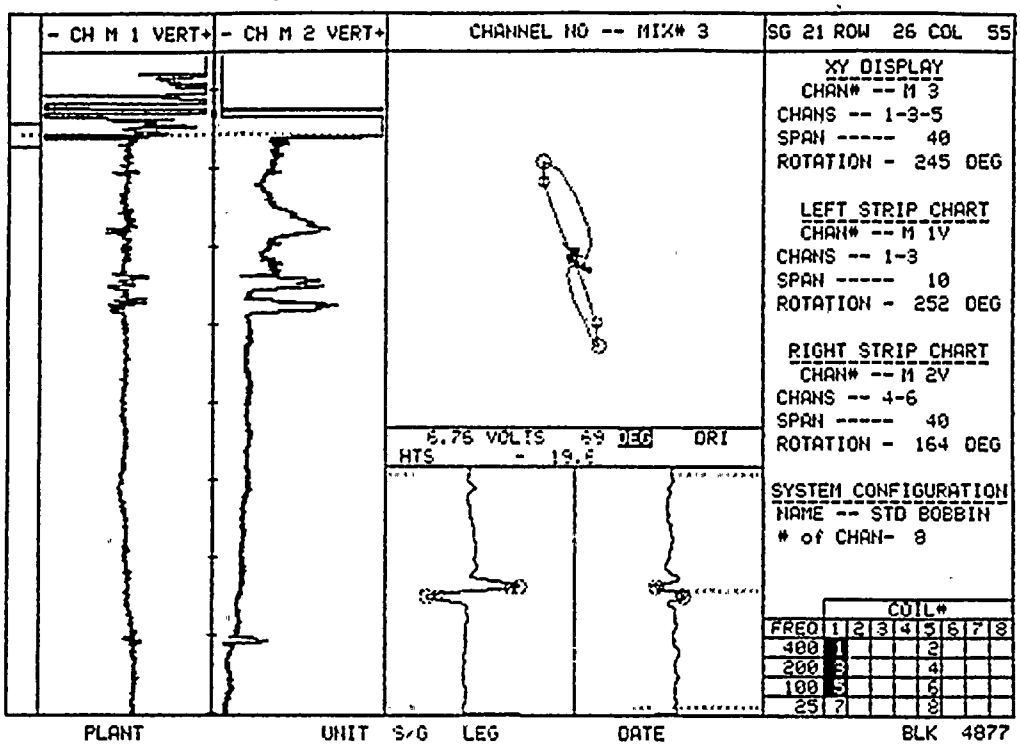

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 26 COL 55
CLIP @ +0.240V
-0.50
+0.50
COIL = 20?mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 316 DEG
360
180
0
MAX VOLTS 0.7
AXIAL PITCH 42
CIRC P=0.50 17
Z ROTATION 306
X ROTATION 0
OF SCANS 23
POINTS/SCAN 161
PLANT
GINNA
BH026
UNIT
01
S/G
_8
LEG
INLET
DATE
04/06/91
BLK 20614

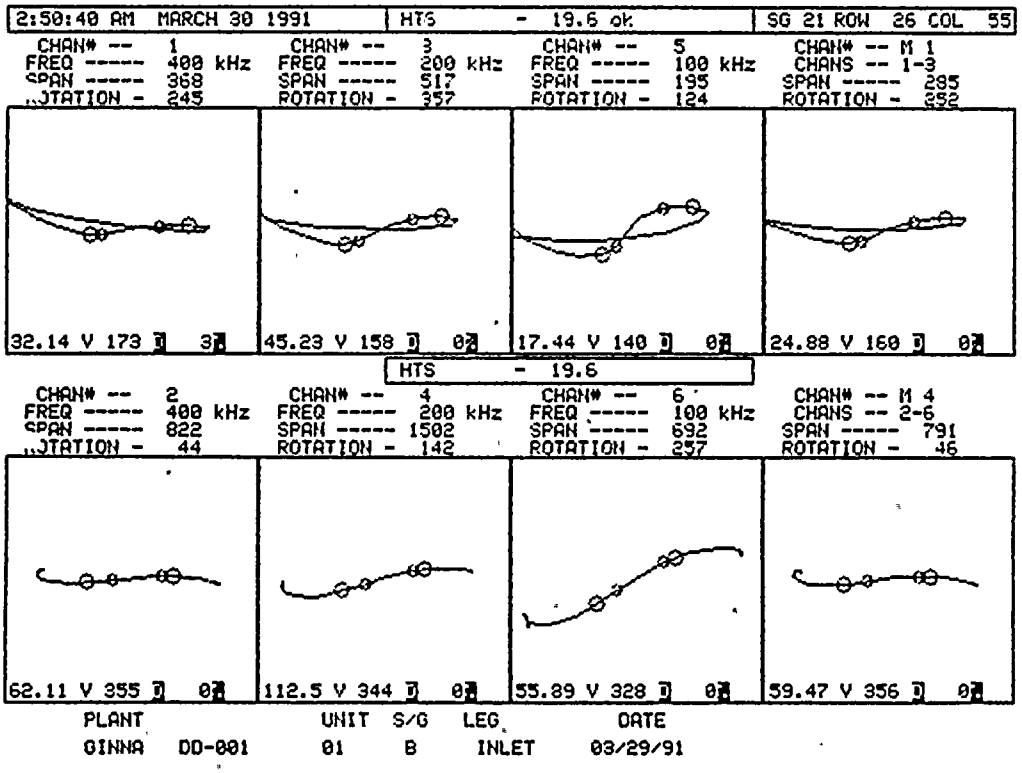

ok. CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 26 COL 55
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
5.05 VOLTS 56 DEG ADI
HTS - 5.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:50:40 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 3 4
100 5 6
25 7 8
PLANT
GINNA OD-001
UNIT 01
S/G 8
LEG INLET
DATE 03/29/91
BLK 4877

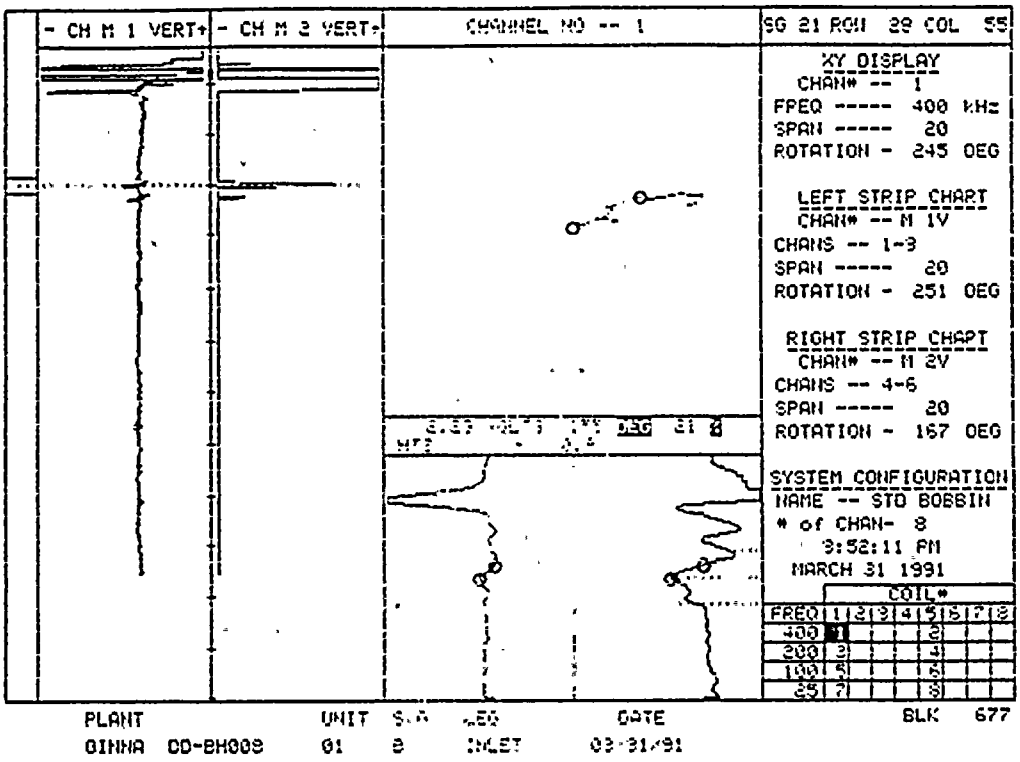

2:50:40 AM MARCH 30 1991
HTS - 5.8 ok
SG 21 ROW 26 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 47
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 52
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.31 V 276 0 0
1.42 V 236 0 0
1.75 V 189 0 0
0.12 V 254 0 0
HTS - 5.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 62
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 64
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 31
ROTATION - 164
2.20 V 68 0 82
8.57 V 29 0 95
5.97 V 333 0 0
5.04 V 56 0 64
PLANT
GINNA OD-001
UNIT 01
S/G 8
LEG INLET
DATE 03/29/91

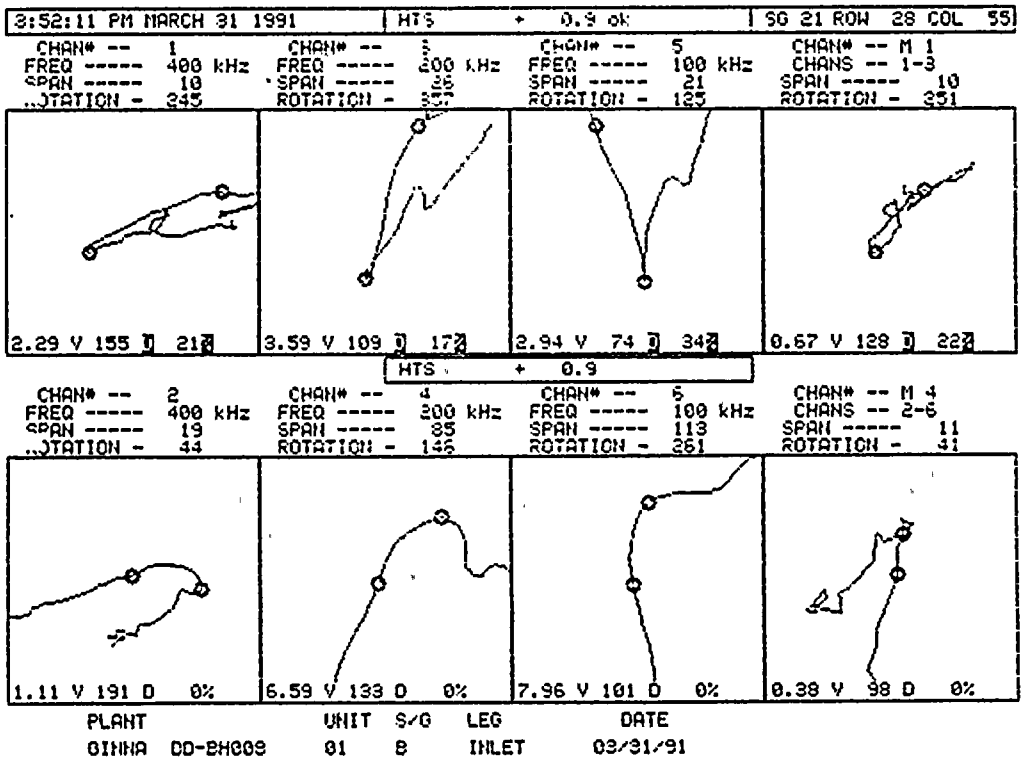

ok. CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 26 COL 55
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 31
ROTATION - 164 DEG
6.76 VOLTS 73 DEG ORI ok
HTS - 19.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4877
GINNA DO-001 01 B INLET 03/29/91

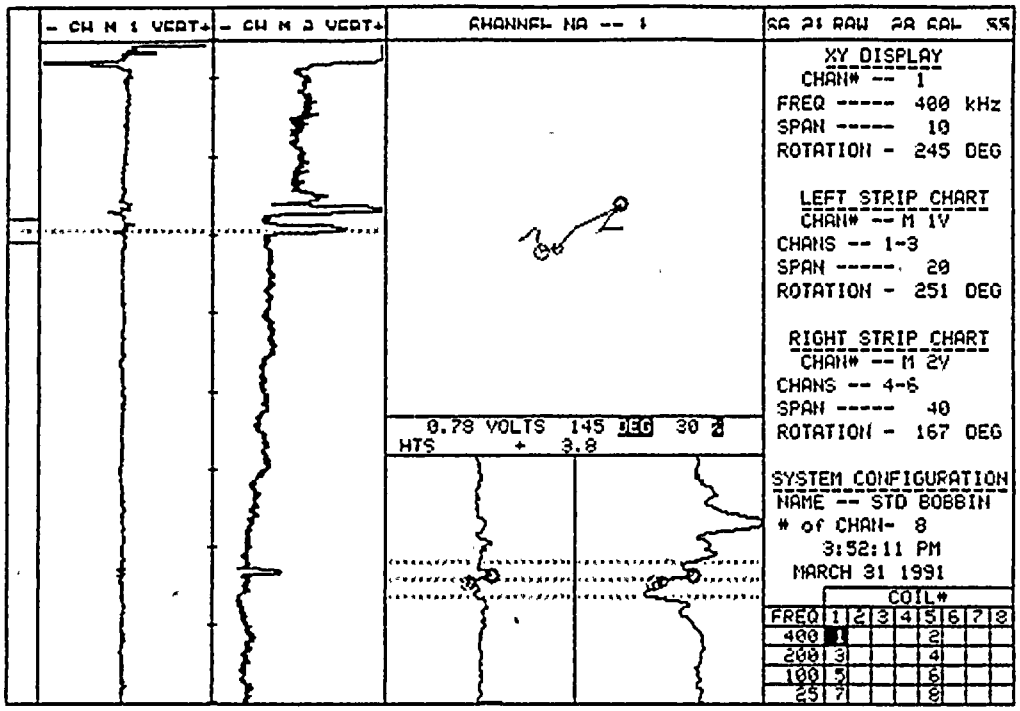

2:50:40 AM MARCH 30 1991
HTS - 19.8 ok
SG 21 ROW 26 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 481
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 726
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 301
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 385
ROTATION - 252
32.14 V 174 0 2
45.23 V 164 0 0
17.43 V 151 0 0
24.89 V 166 0 0
HTS - 19.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 727
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1399
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 681
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 1050
ROTATION - 164
62.11 V 355 0 0
112.4 V 345 0 0
55.86 V 328 0 0
81.60 V 357 0 0
PLANT UNIT S/G LEG DATE
GINNA DO-001 01 B INLET 03/29/91

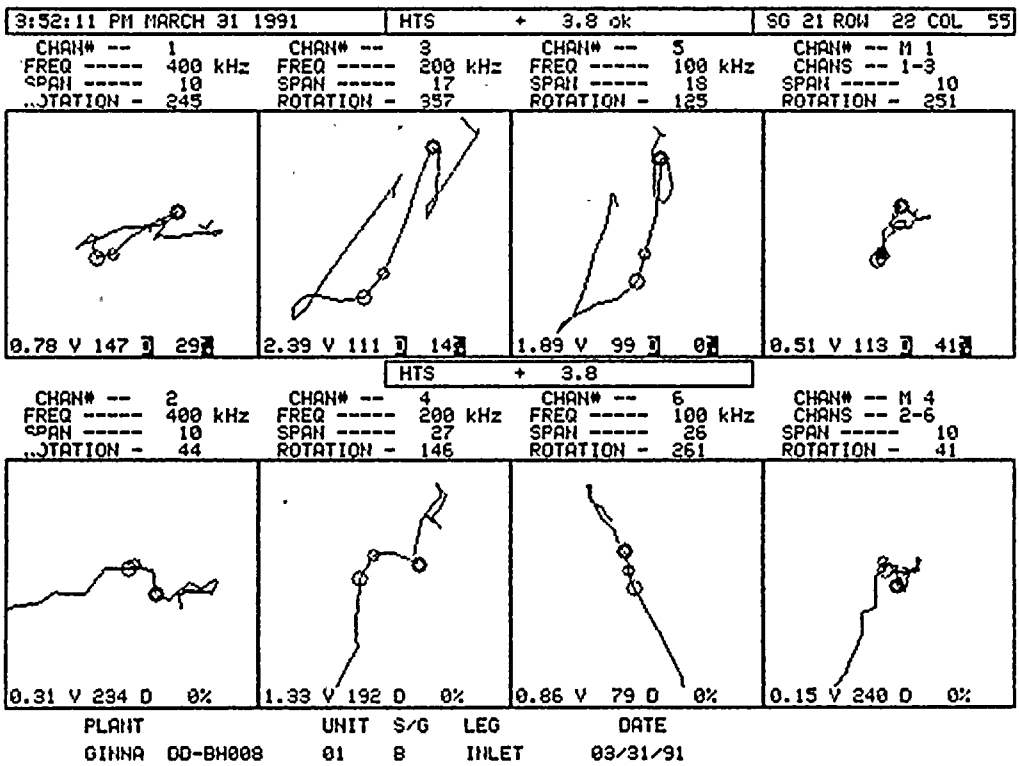

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 26 COL 55
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4877
GINNA DD-001 01 B INLET 03/29/91

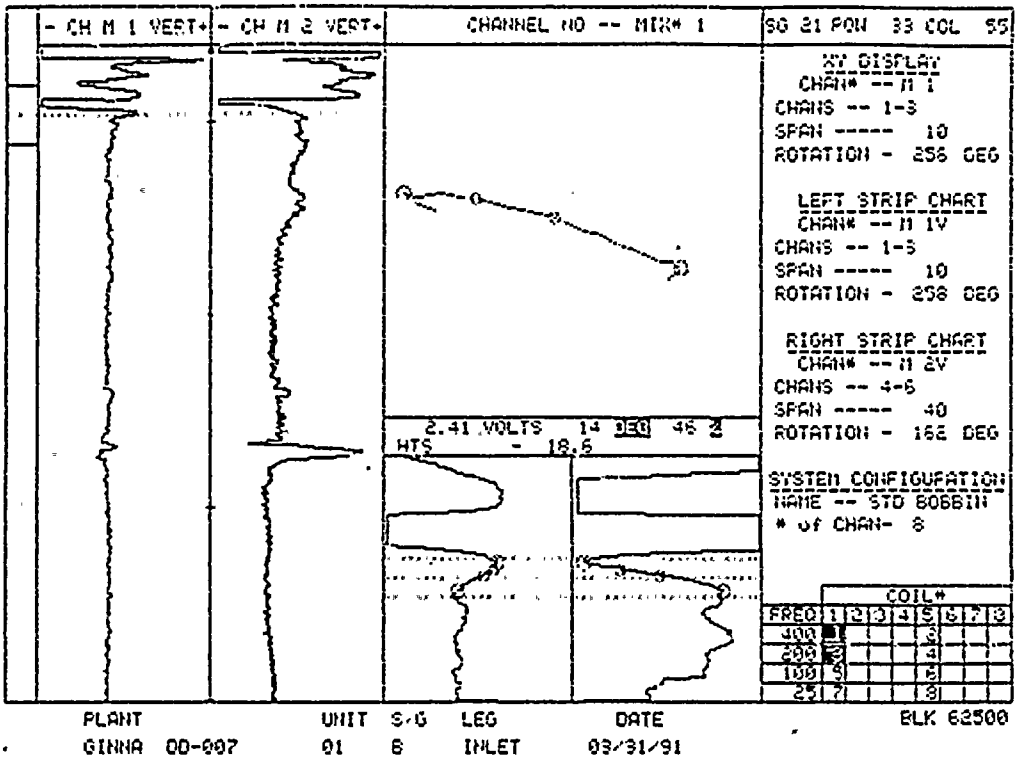

2:50:40 AM MARCH 30 1991
HTS - 19.6 ok
SG 21 ROW 26 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 368
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 517
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 195
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 285
ROTATION - 352
32.14 V 173
45.23 V 158
17.44 V 140
24.88 V 160
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 822
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1502
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 692
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 791
ROTATION - 46
62.11 V 355
112.5 V 344
55.89 V 328
59.47 V 356
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

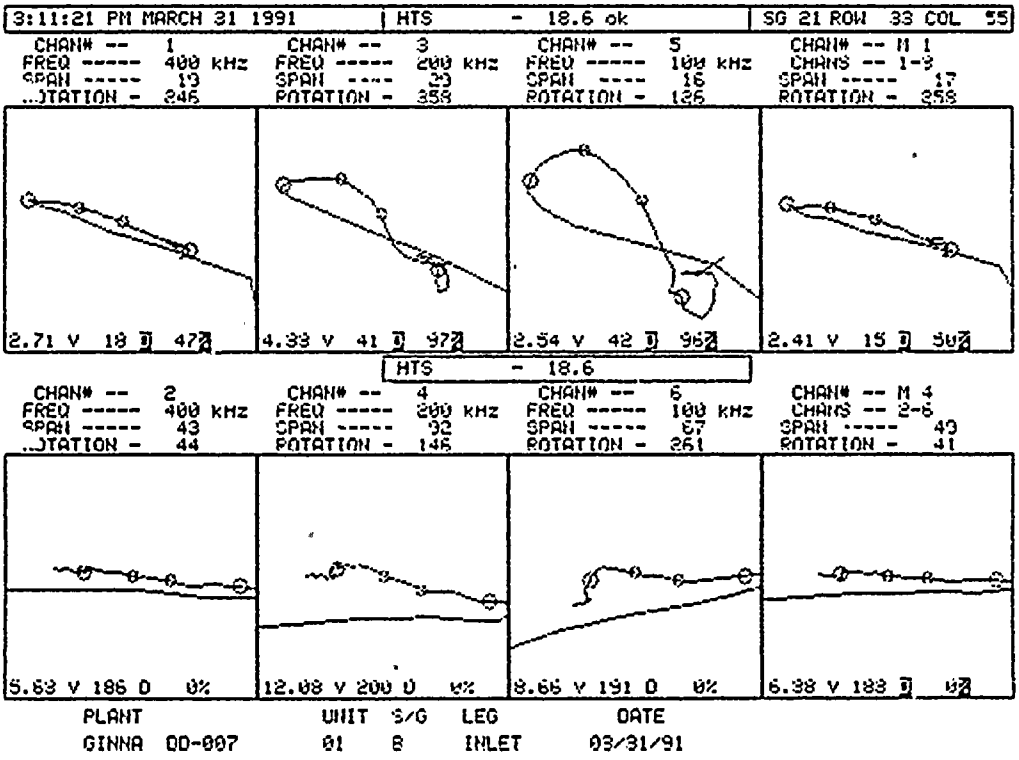

- CH M 1 VERT+
- CH M 3 VERT+
CHANNEL NO -- 1
SG 21 ROW 28 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:52:11 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-BH008
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 677

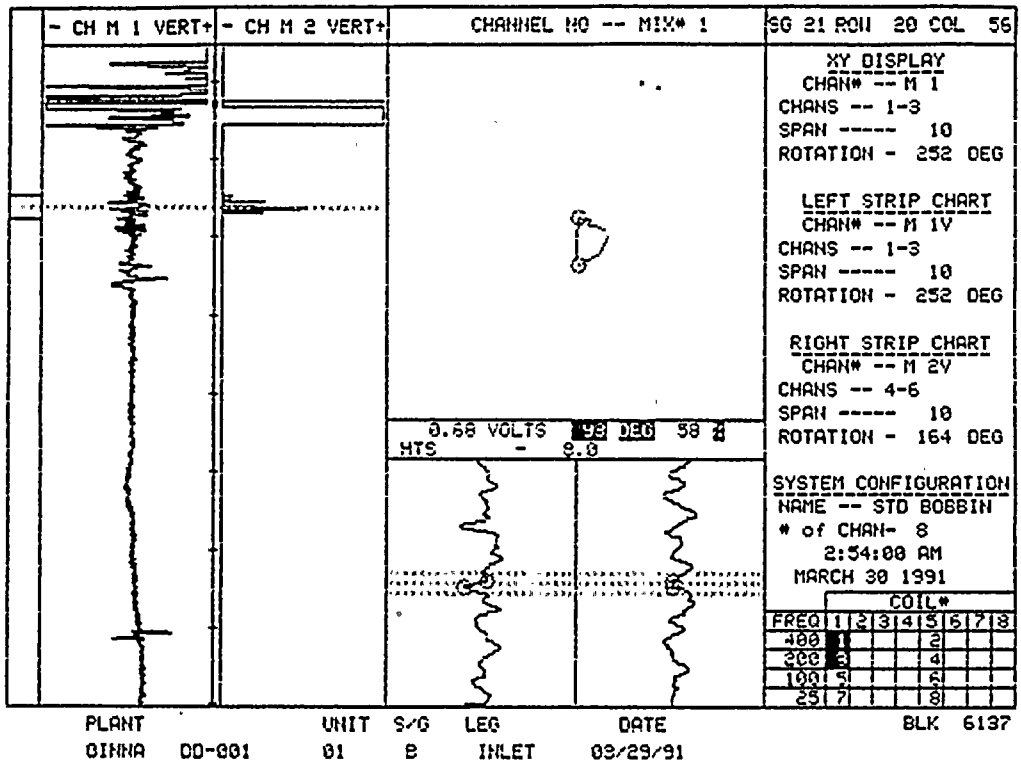

3:52:11 PM MARCH 31 1991
HTS + 0.9 ok
SG 21 ROW 28 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 345
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 351
2.29 V 155 D 21%
3.59 V 109 D 17%
2.94 V 74 D 34%
0.67 V 128 D 22%
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 85
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 113
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 41
1.11 V 191 D 0%
6.59 V 133 D 0%
7.96 V 101 D 0%
0.38 V 98 D 0%
PLANT
GINNA DD-BH008
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

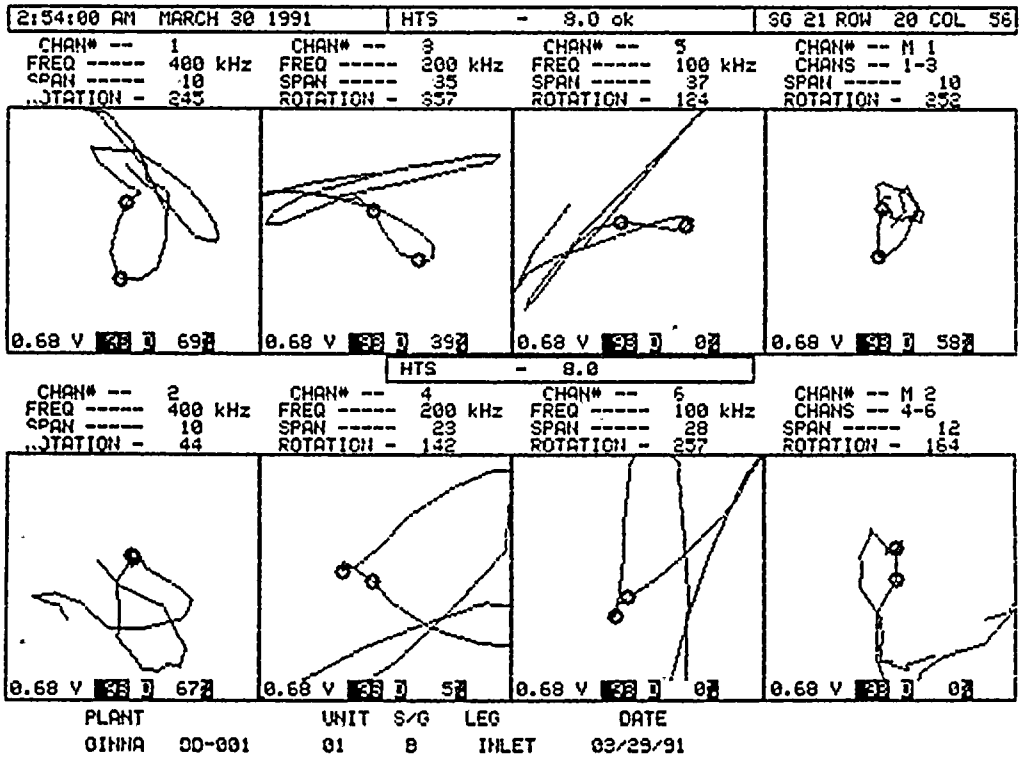

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 22 COL 55
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
0.78 VOLTS 145 DEG 30
HTS + 3.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
3:52:11 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 677
GINNA OD-BH008 01 B INLET 03/31/91

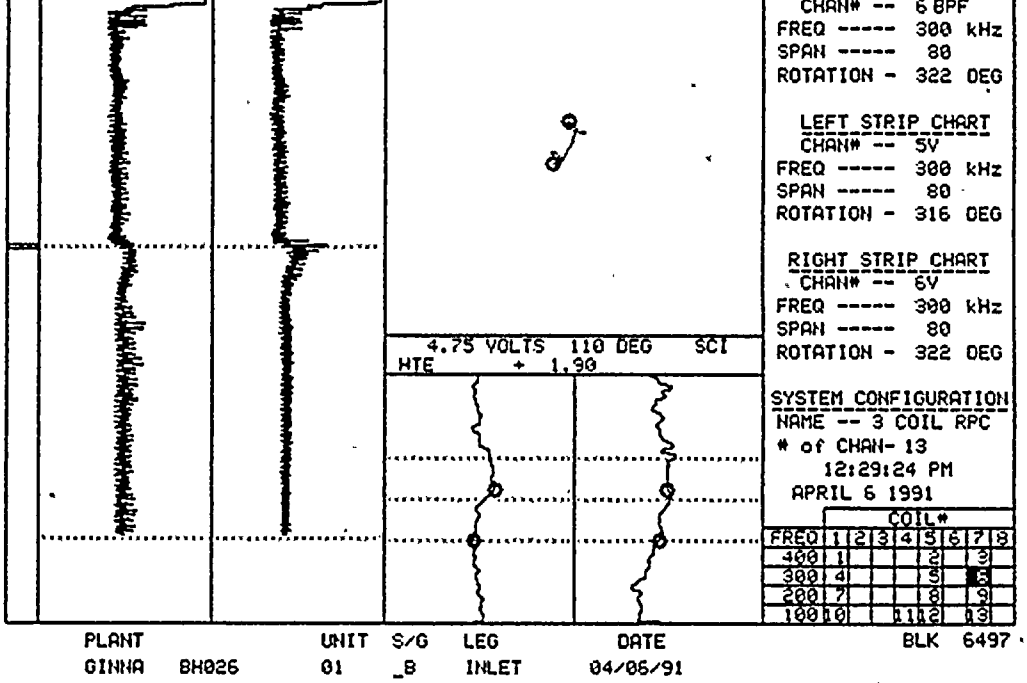

3:52:11 PM MARCH 31 1991
HTS + 3.8 ok
SG 21 ROW 22 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 18
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.78 V 147 29
2.39 V 111 14
1.89 V 99 0
0.51 V 113 41
HTS + 3.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.31 V 234 0 0%
1.33 V 192 0 0%
0.86 V 79 0 0%
0.15 V 240 0 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91

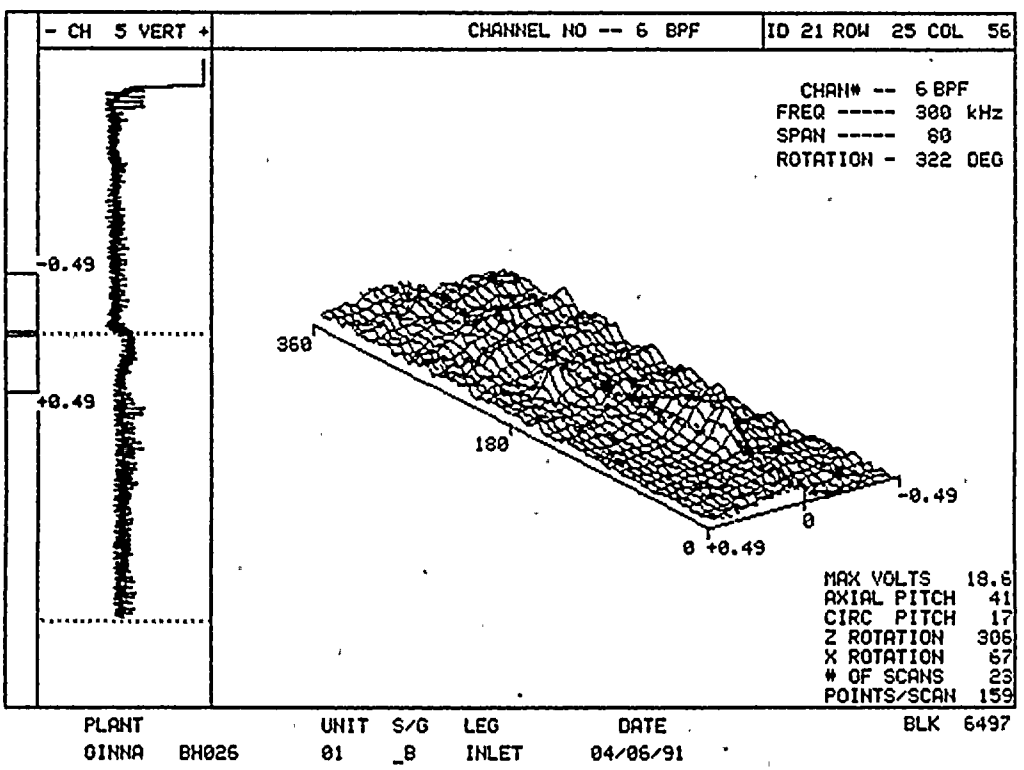

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 33 COL 55
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 256 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGUFATION
NAME -- STD BOBBIN
# of CHAN- 8
2.41 VOLTS 14 DEG 46
HTS - 18.6
COIL#
FREQ 1 2 3 4 5 6 7 8
400
200
100
25
PLANT
GINNA
UNIT
01
S/G
8
LEG
INLET
DATE
03/31/91
BLK 62500

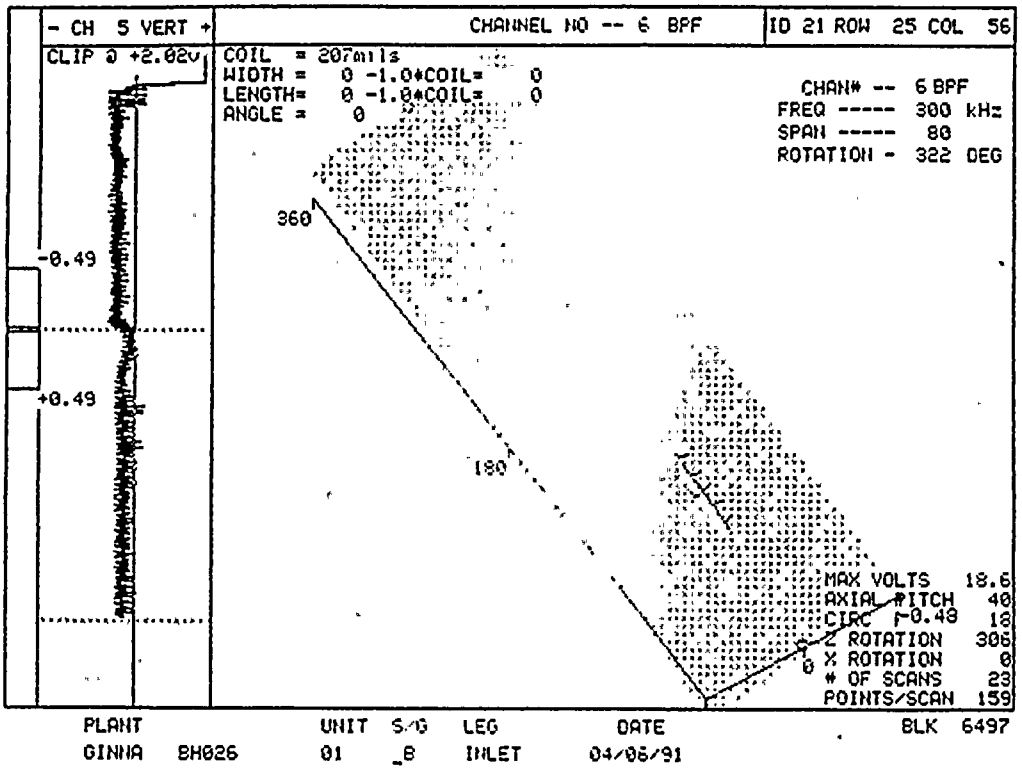

3:11:21 PM MARCH 31 1991
HTS - 18.6 ok
SG 21 ROW 33 COL 55
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 13
...JTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 33
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 358
2.71 V 18 D 47%
4.33 V 41 D 97%
2.54 V 42 D 96%
2.41 V 15 D 50%
HTS - 18.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 43
...JTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 92
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 67
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 40
ROTATION - 41
5.83 V 186 D 0%
12.08 V 200 D 0%
8.66 V 191 D 0%
6.38 V 183 D 0%
PLANT
GINNA
UNIT
01
S/G
8
LEG
INLET
DATE
03/31/91

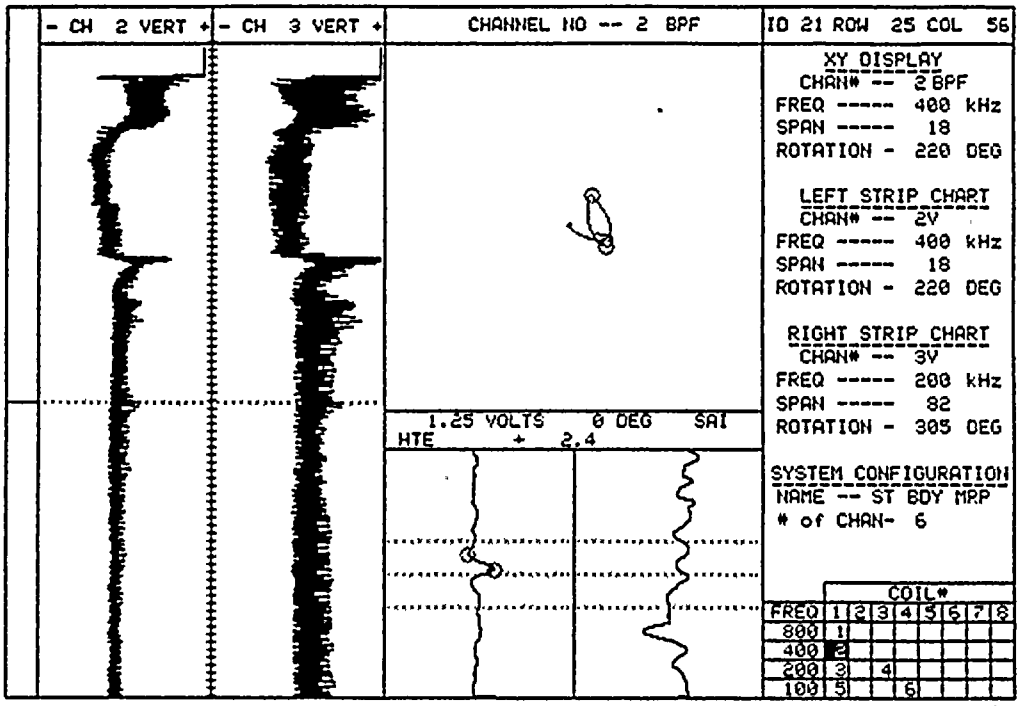

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 20 COL 56
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:54:00 AM
MARCH 30 1991
0.68 VOLTS 98 DEG 58 %
HTS - 8.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91
BLK 6137

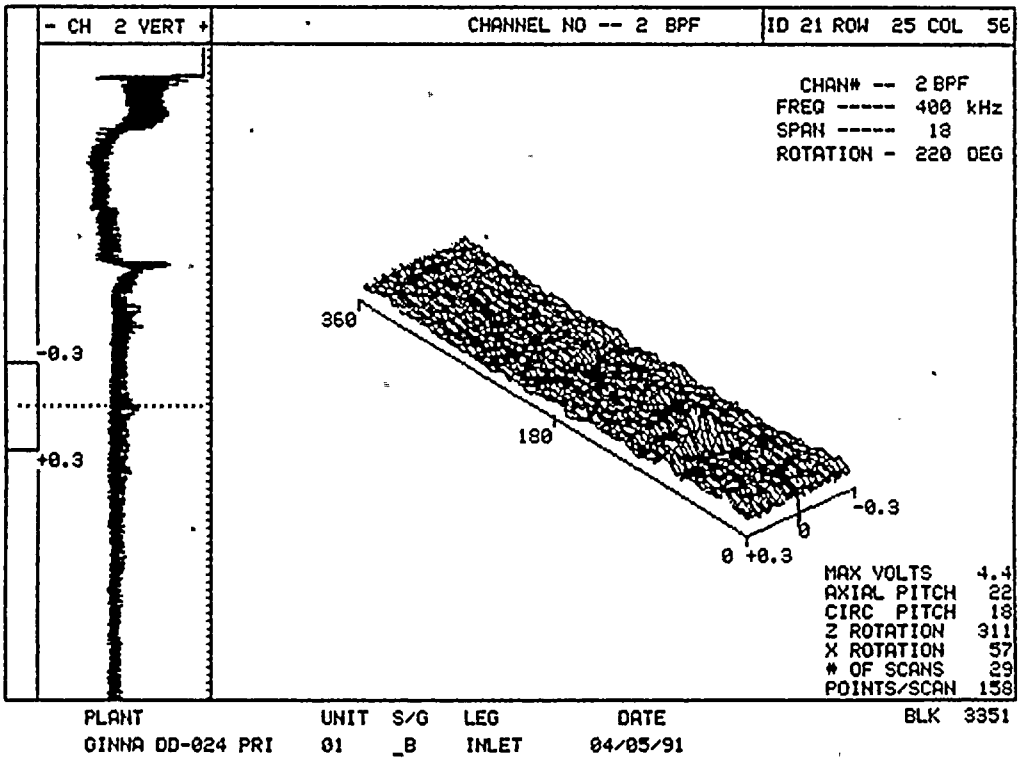

2:54:00 AM MARCH 30 1991
HTS - 8.0 ok
SG 21 ROW 20 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 37
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.68 V 98 DEG 69%
0.68 V 98 DEG 39%
0.68 V 98 DEG 0%
0.68 V 98 DEG 58%
HTS - 8.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 12
ROTATION - 164
0.68 V 98 DEG 67%
0.68 V 98 DEG 5%
0.68 V 98 DEG 0%
0.68 V 98 DEG 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/29/91

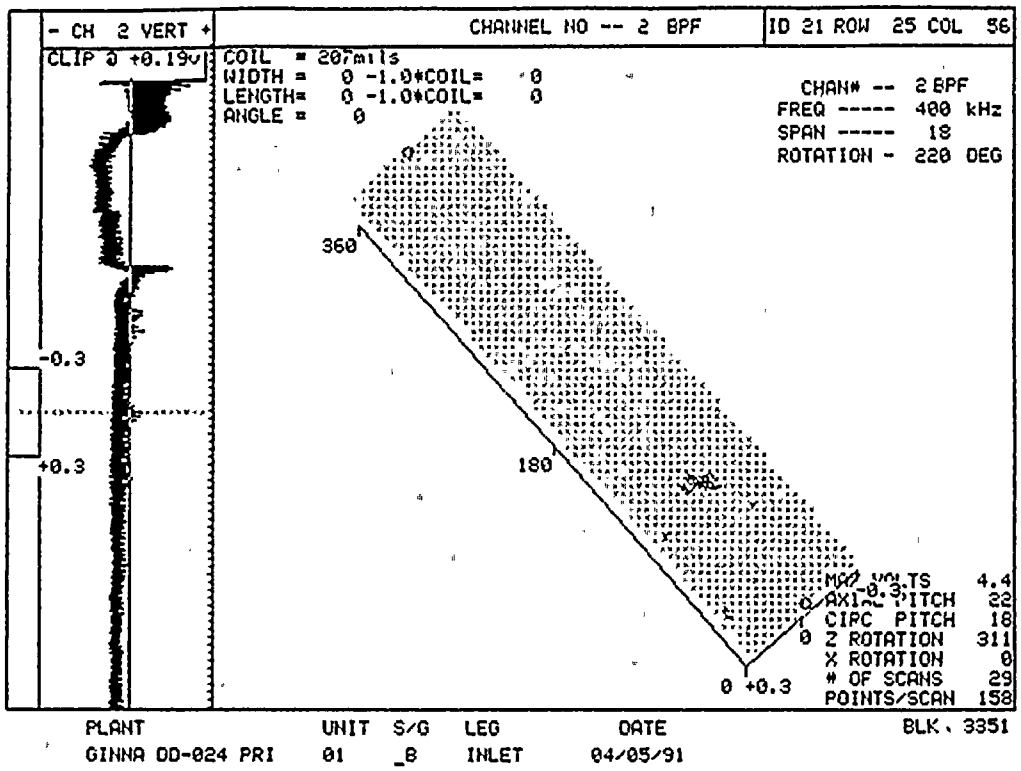

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 6 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 316 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
4.75 VOLTS 110 DEG SCI
HTE + 1.90
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
12:29:24 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT UNIT S/G LEG DATE BLK 6497
GINNA BH026 01 _B INLET 04/06/91

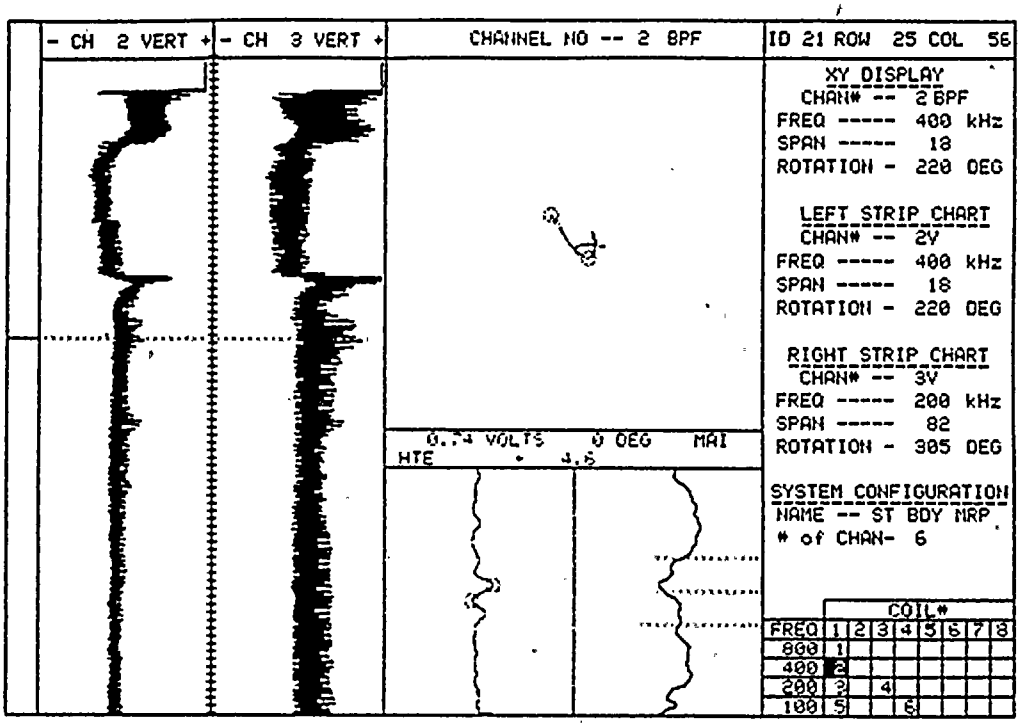

- CH 5 VERT +
CHANNEL NO -- 6 BPF
ID 21 ROW 25 COL 56
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
-0.49
+0.49
360
180
0
-0.49
0 +0.49
MAX VOLTS 18.6
AXIAL PITCH 41
CIRC PITCH 17
Z ROTATION 306
X ROTATION 67
OF SCANS 23
POINTS/SCAN 159
PLANT UNIT S/G LEG DATE BLK 6497
GINNA BH026 01 _B INLET 04/06/91

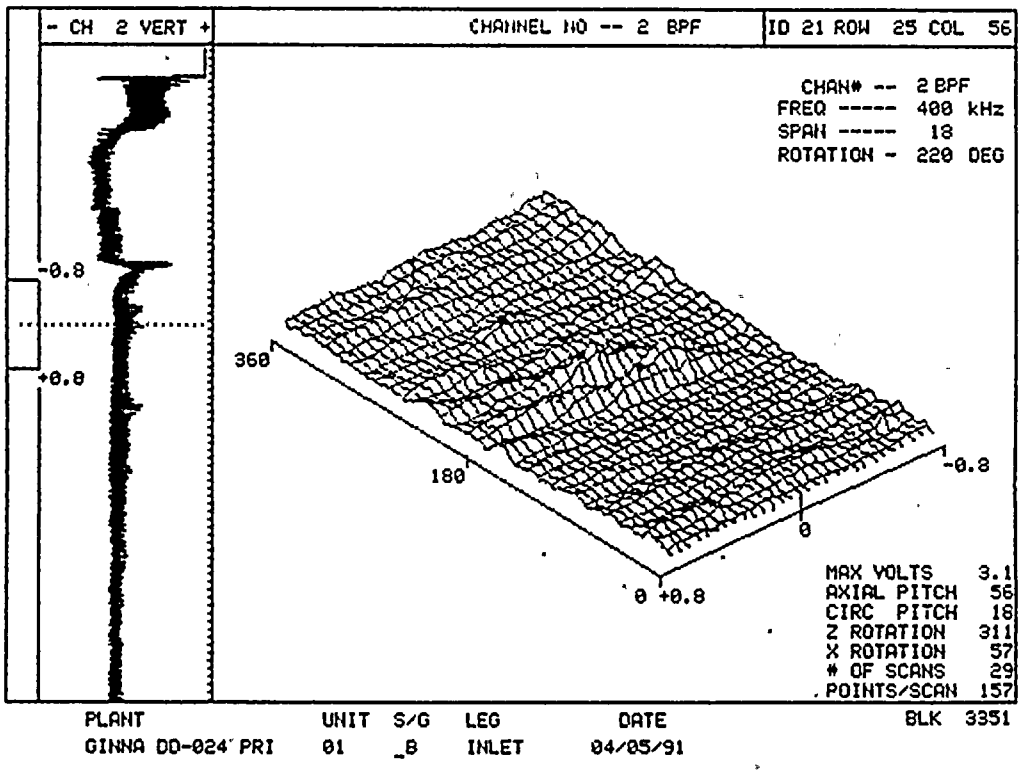

- CH 5 VERT +
CHANNEL NO -- 6 BPF
ID 21 ROW 25 COL 56
CLIP @ +2.02v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
360
180
0
-0.49
+0.49
MAX VOLTS 18.6
AXIAL PITCH 40
CIRC 1-0.48 18
Z ROTATION 306
X ROTATION 0
OF SCANS 23
POINTS/SCAN 159
PLANT
GINNA
BH026
UNIT
01
S/G
B
LEG
INLET
DATE
04/06/91
BLK 6497

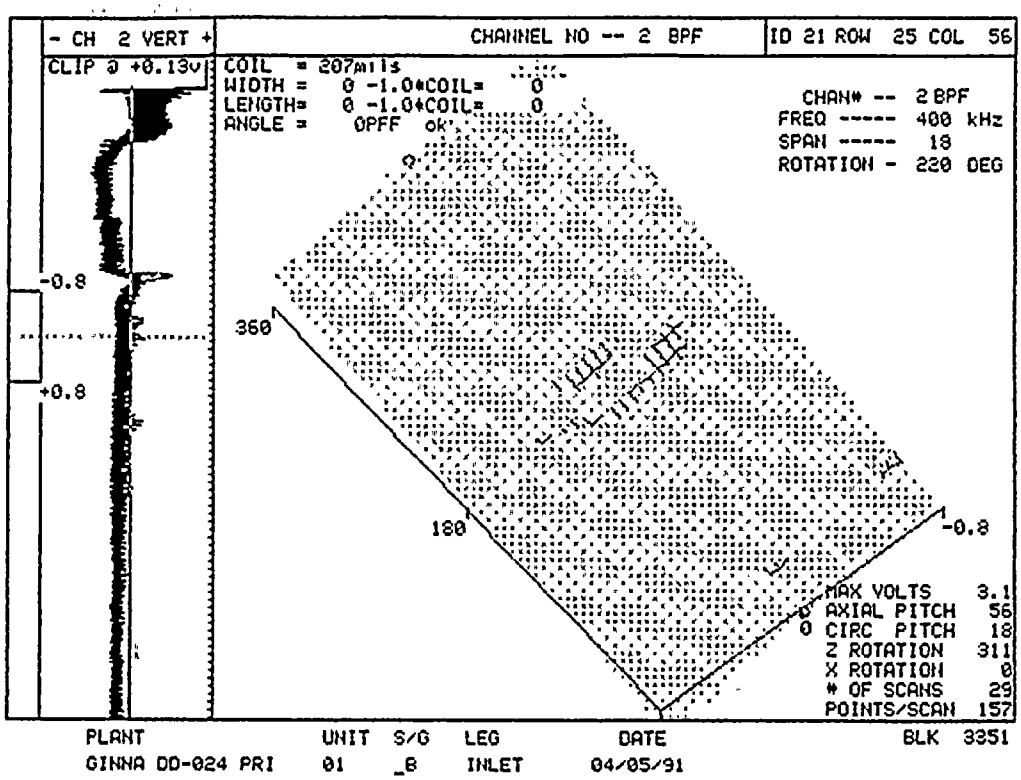

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
1.25 VOLTS 0 DEG SAI
HTE + 2.4
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 3351
GINNA DD-024 PRI 01 _B INLET 04/05/91

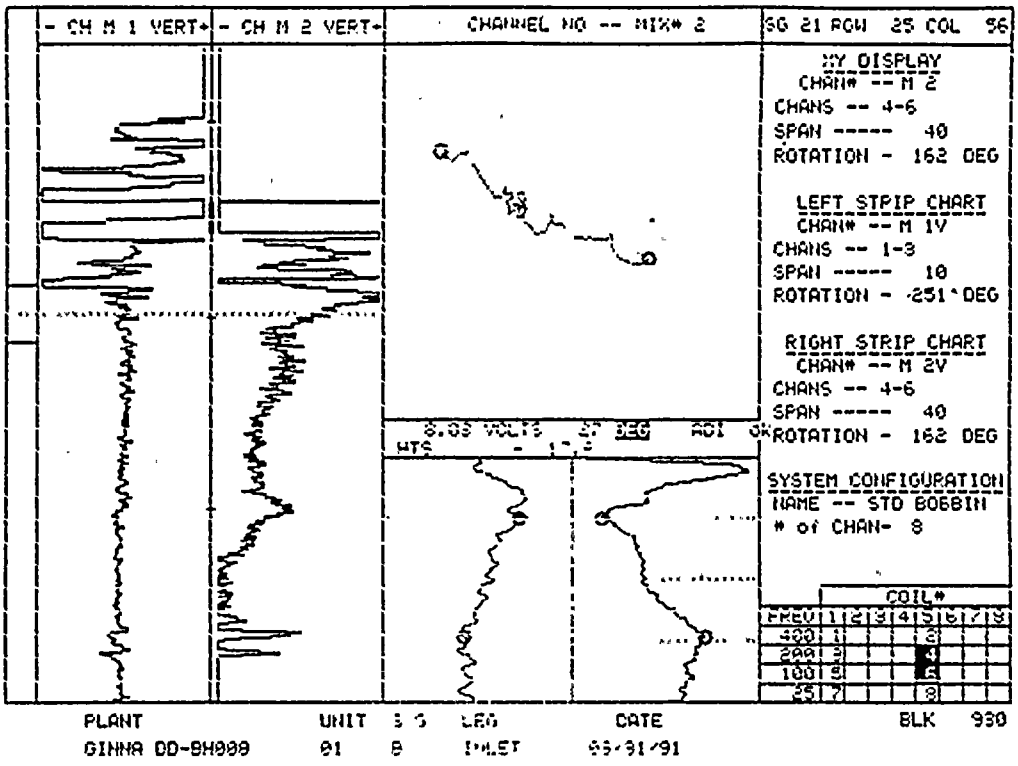

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.3
+0.3
360
180
0
-0.3
0 +0.3
MAX VOLTS 4.4
AXIAL PITCH 22
CIRC PITCH 18
Z ROTATION 311
X ROTATION 57
OF SCANS 29
POINTS/SCAN 158
PLANT UNIT S/G LEG DATE BLK 3351
GINNA DD-024 PRI 01 _B INLET 04/05/91

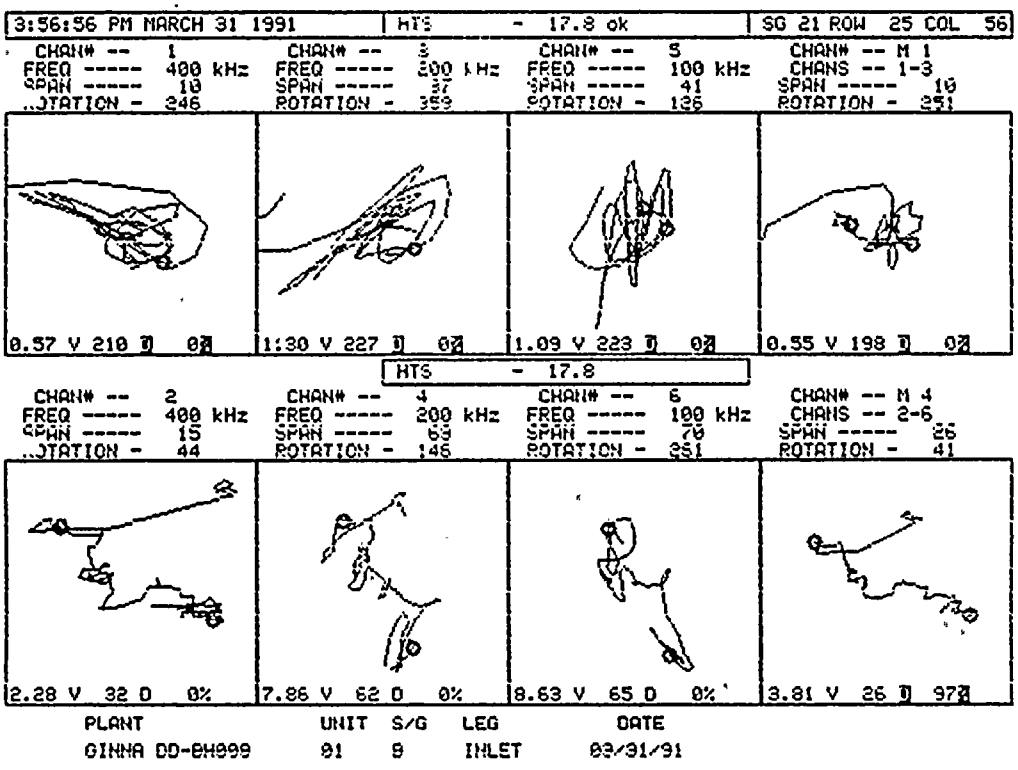

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CLIP 0 +0.19V
COIL = 20?mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.3
+0.3
360
180
0 +0.3
MAX VOLTS 4.4
AXIAL PITCH 22
CIRC PITCH 18
Z ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 158
PLANT
UNIT S/G LEG DATE
BLK . 3351
GINNA OD-024 PRI 01 _B INLET 04/05/91

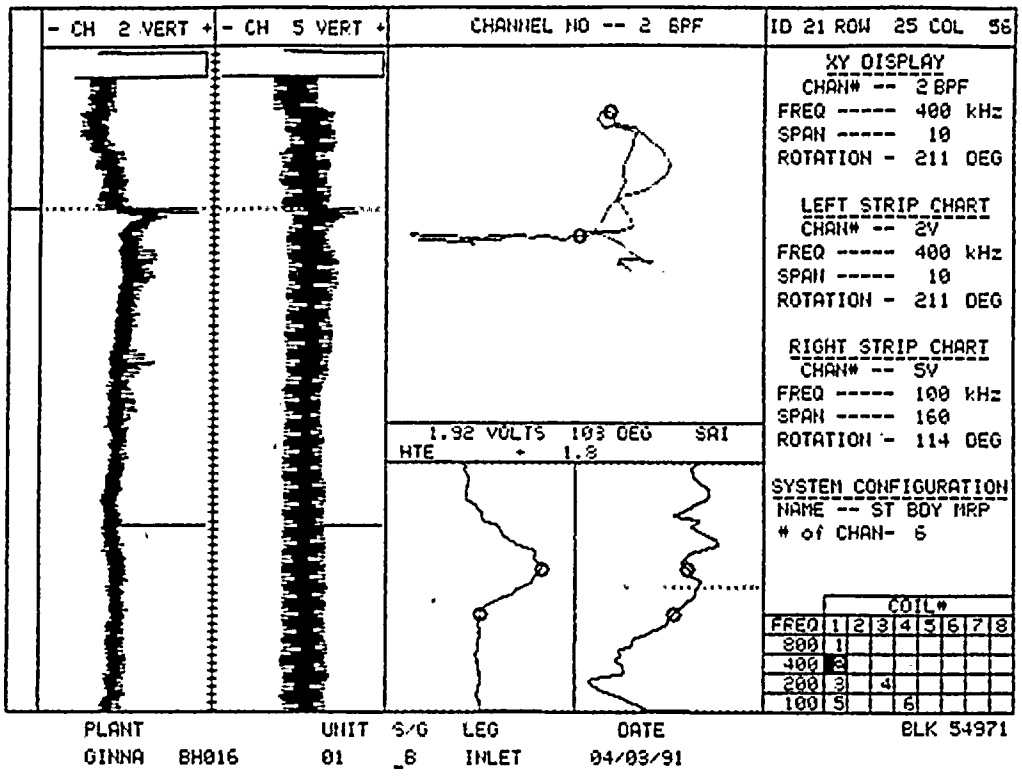

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
0.74 VOLTS 0 DEG MAI
HTE 4.6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 3351
GINNA OD-024 PRI 01 _B INLET 04/05/91

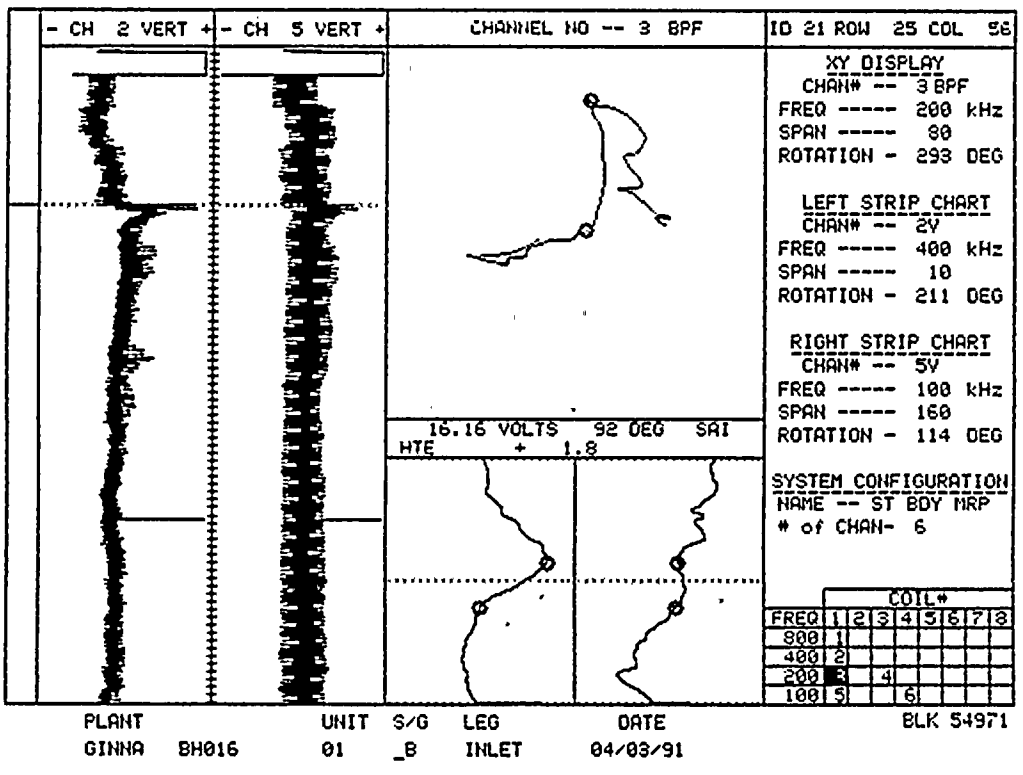

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.8
+0.8
360
180
0
-0.8
0 +0.8
MAX VOLTS 3.1
AXIAL PITCH 56
CIRC PITCH 18
Z ROTATION 311
X ROTATION 57
OF SCANS 29
POINTS/SCAN 157
PLANT UNIT S/G LEG DATE BLK 3351
GINNA OD-024 PRI 01 _B INLET 04/05/91

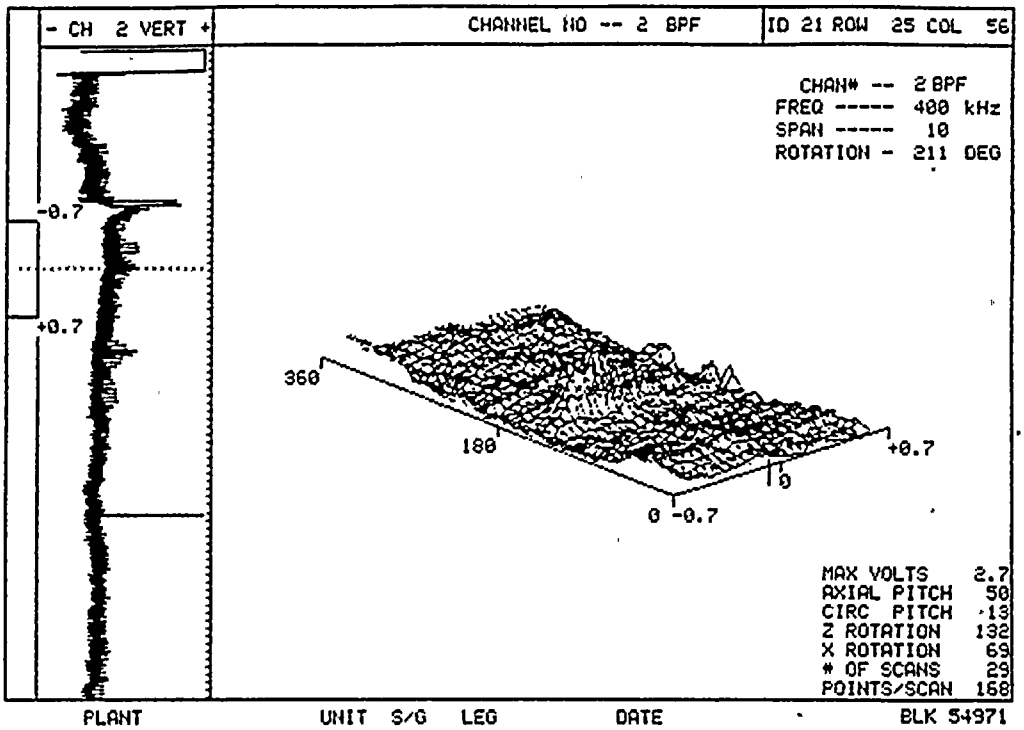

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CLIP @ +0.13V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0PFF ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.8
+0.8
360
180
-0.8
MAX VOLTS 3.1
0 AXIAL PITCH 56
0 CIRC PITCH 18
Z ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 157
PLANT
UNIT S/G LEG
DATE
BLK 3351
GINNA DD-024 PRI
01 _B INLET
04/05/91

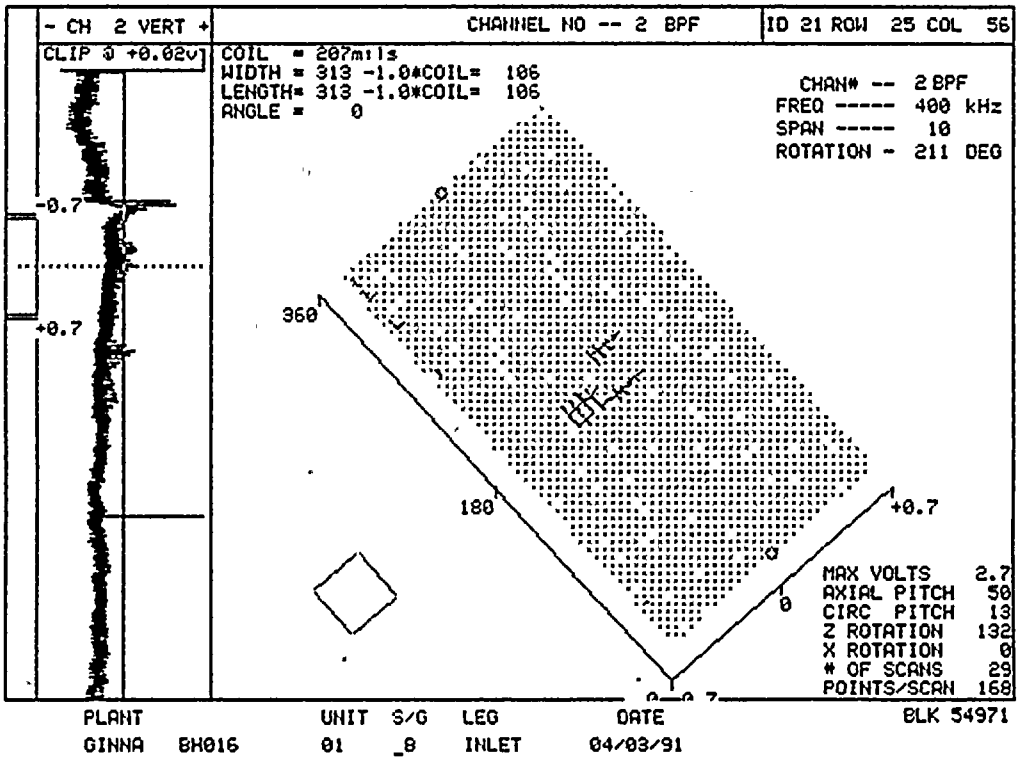

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - -251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT
UNIT
S/G
LEG
DATE
BLK
GINNA DD-BH000
01
B
INLET
03/31/91
930

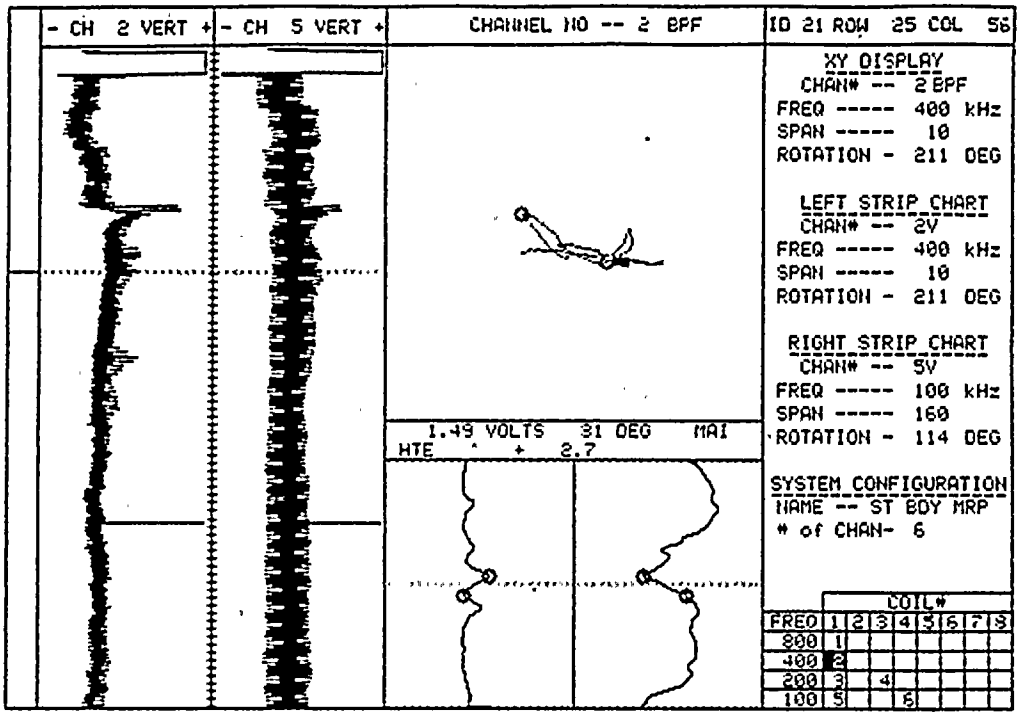

3:56:56 PM MARCH 31 1991
HTS - 17.8 ok
SG 21 ROW 25 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.57 V 210 0 0%
1.30 V 227 0 0%
1.09 V 223 0 0%
0.55 V 198 0 0%
HTS - 17.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 15
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 63
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 70
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 26
ROTATION - 41
2.28 V 32 0 0%
7.86 V 62 0 0%
8.63 V 65 0 0%
3.81 V 26 0 97%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-BH000
01
B
INLET
03/31/91

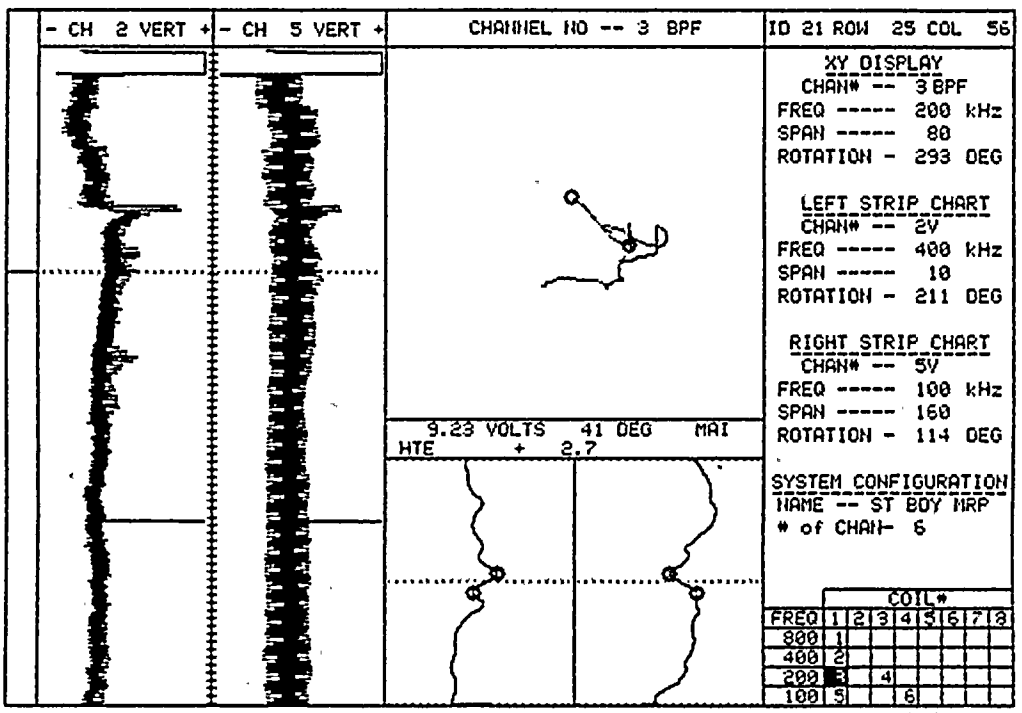

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
1.92 VOLTS 103 DEG SAI
HTE + 1.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 54971

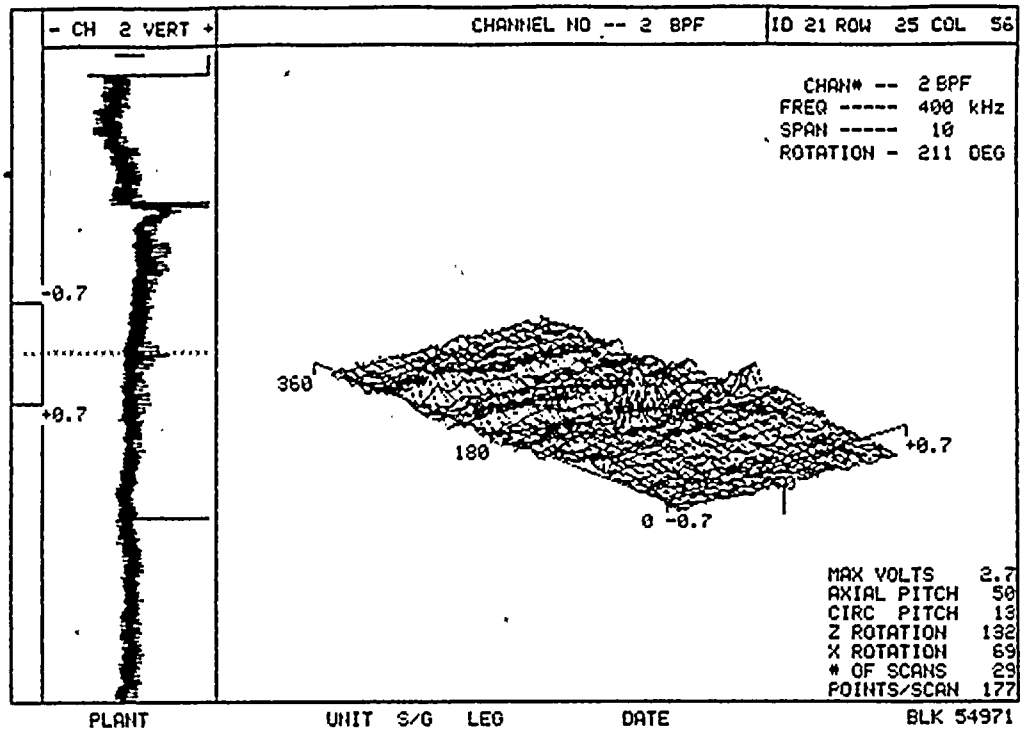

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
16.16 VOLTS 92 DEG SAI
HTE + 1.8
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 54971

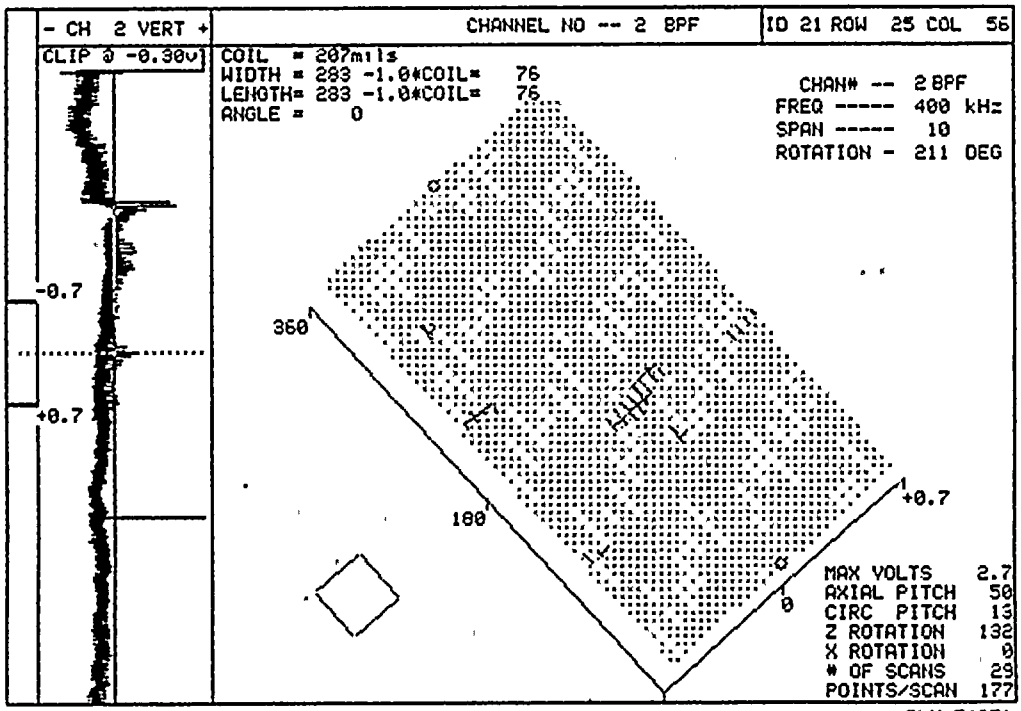

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
+0.7
0 -0.7
MAX VOLTS 2.7
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 132
X ROTATION 69
OF SCANS 29
POINTS/SCAN 168
PLANT
GINNA
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 54971

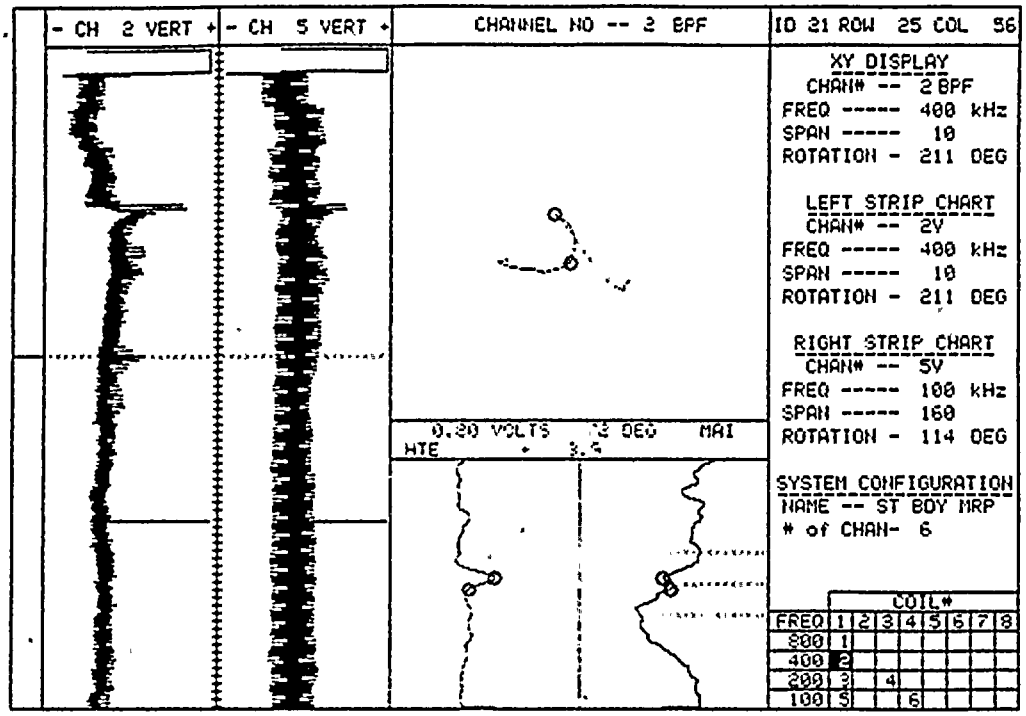

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CLIP @ +0.02V
COIL = 207mils
WIDTH = 313 -1.0*COIL= 106
LENGTH= 313 -1.0*COIL= 106
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
+0.7
MAX VOLTS 2.7
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 29
POINTS/SCAN 168
PLANT
GINNA
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 54971

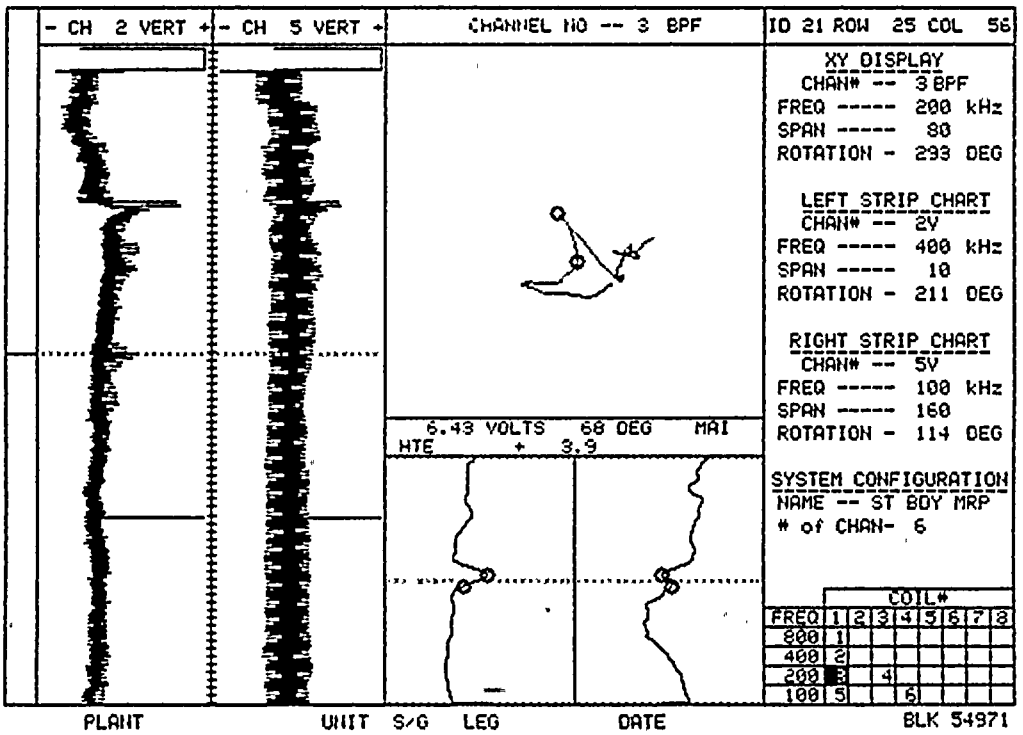

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
1.49 VOLTS 31 DEG MAI
HTE + 2.7
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 54971

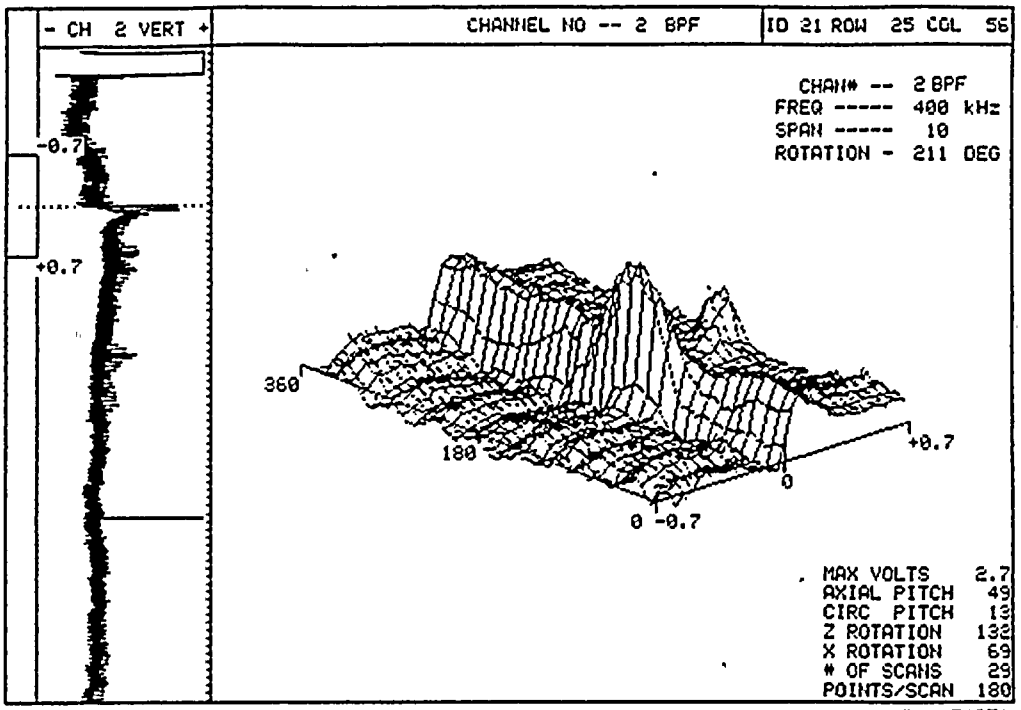

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
9.23 VOLTS 41 DEG MAI
HTE + 2.7
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 54971

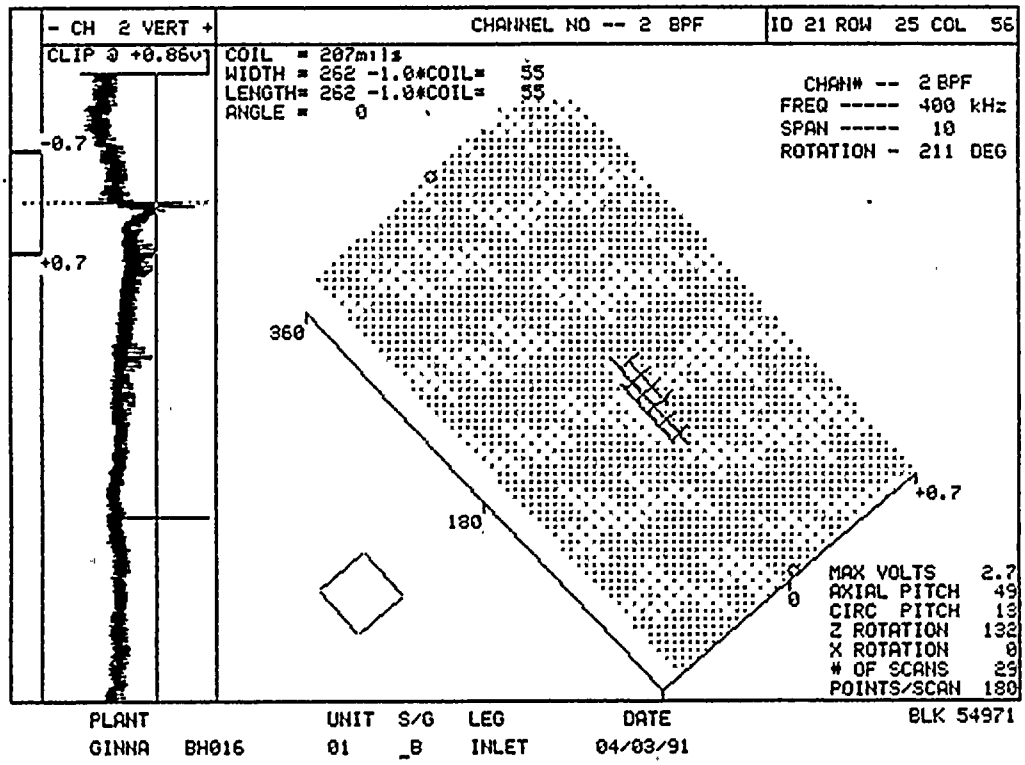

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
-0.7
+0.7
MAX VOLTS 2.7
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 132
X ROTATION 69
OF SCANS 29
POINTS/SCAN 177
PLANT
GINNA BH016
UNIT S/G LEG DATE
01 _B INLET 04/03/91
BLK 54971

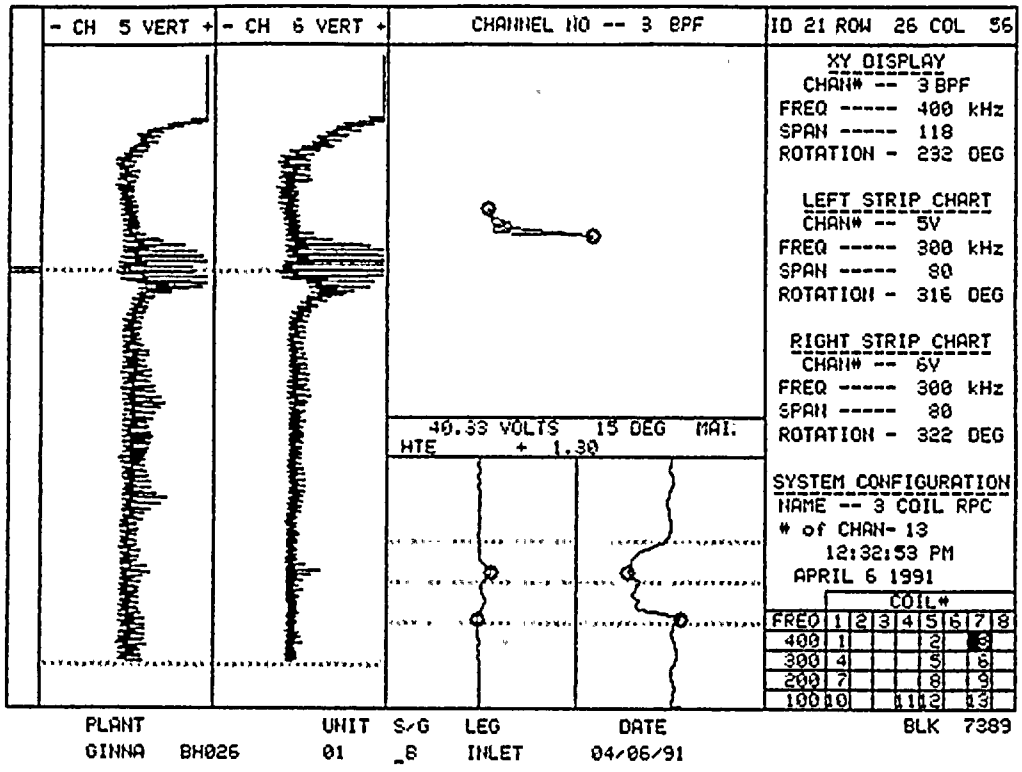

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CLIP @ -0.30V
COIL = 207mils
WIDTH = 283 -1.0*COIL= 76
LENGTH= 283 -1.0*COIL= 76
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
-0.7
+0.7
MAX VOLTS 2.7
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 29
POINTS/SCAN 177
PLANT
GINNA BH016
UNIT S/G LEG DATE
01 _B INLET 04/03/91
BLK 54971

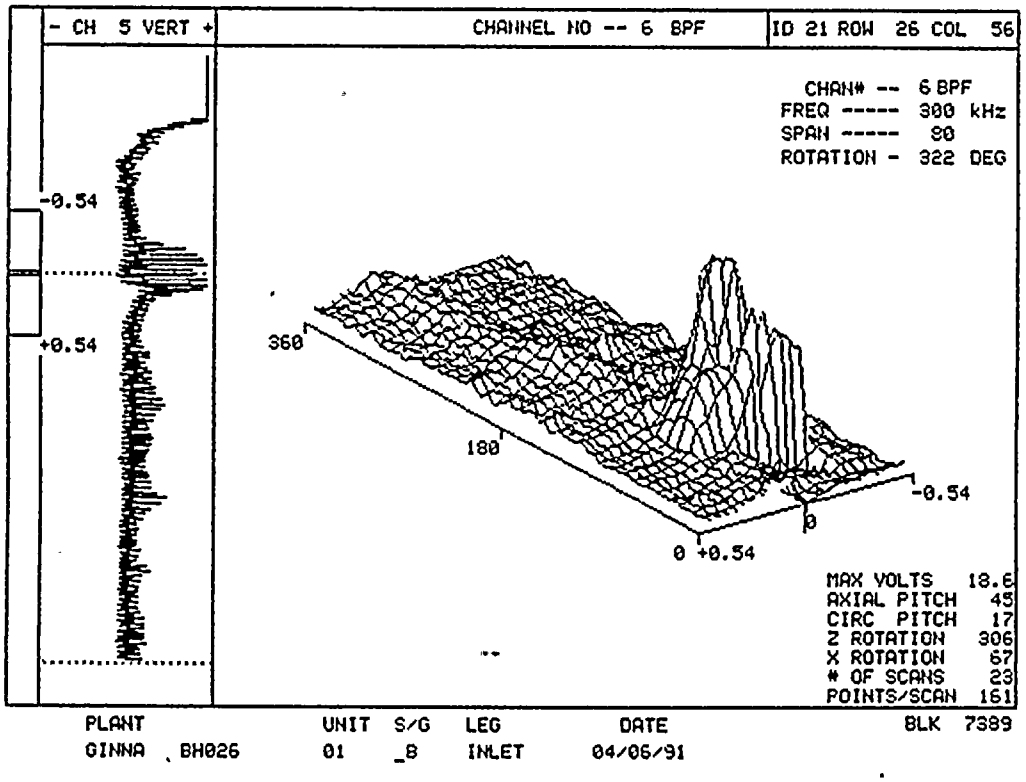

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 54971

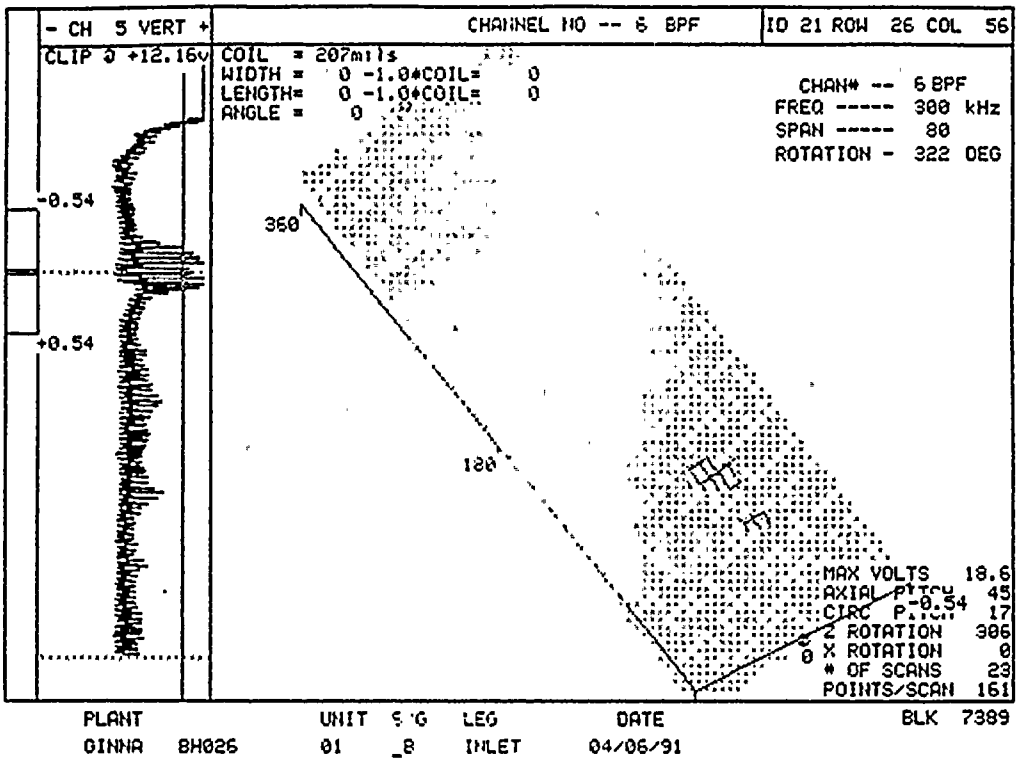

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 25 COL 56
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
6.43 VOLTS 68 DEG MAI
HTE + 3.9
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 54971

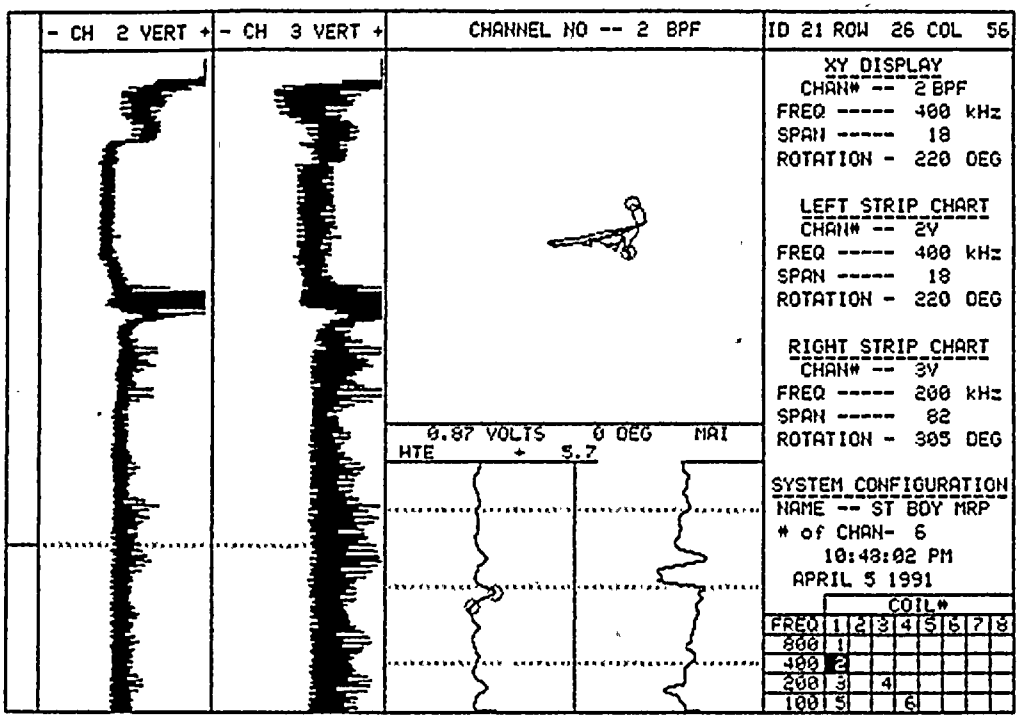

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
0 -0.7
+0.7
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 69
OF SCANS 29
POINTS/SCAN 180
PLANT
GINNA BH016
UNIT S/G LEG
01 _B INLET
DATE
04/03/91
BLK 54971

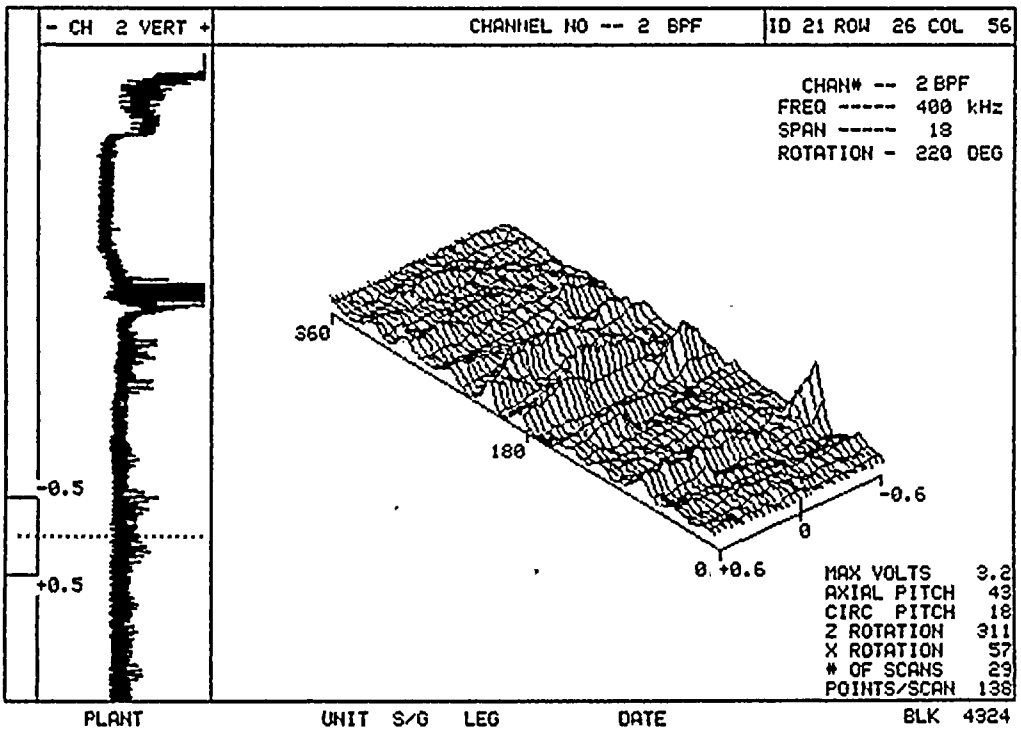

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 56
CLIP @ +0.86V
COIL = 207mils
WIDTH = 262 -1.0*COIL= 55
LENGTH= 262 -1.0*COIL= 55
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
0
360
180
+0.7
0
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 29
POINTS/SCAN 180
PLANT
GINNA BH016
UNIT S/G LEG
01 _B INLET
DATE
04/03/91
BLK 54971

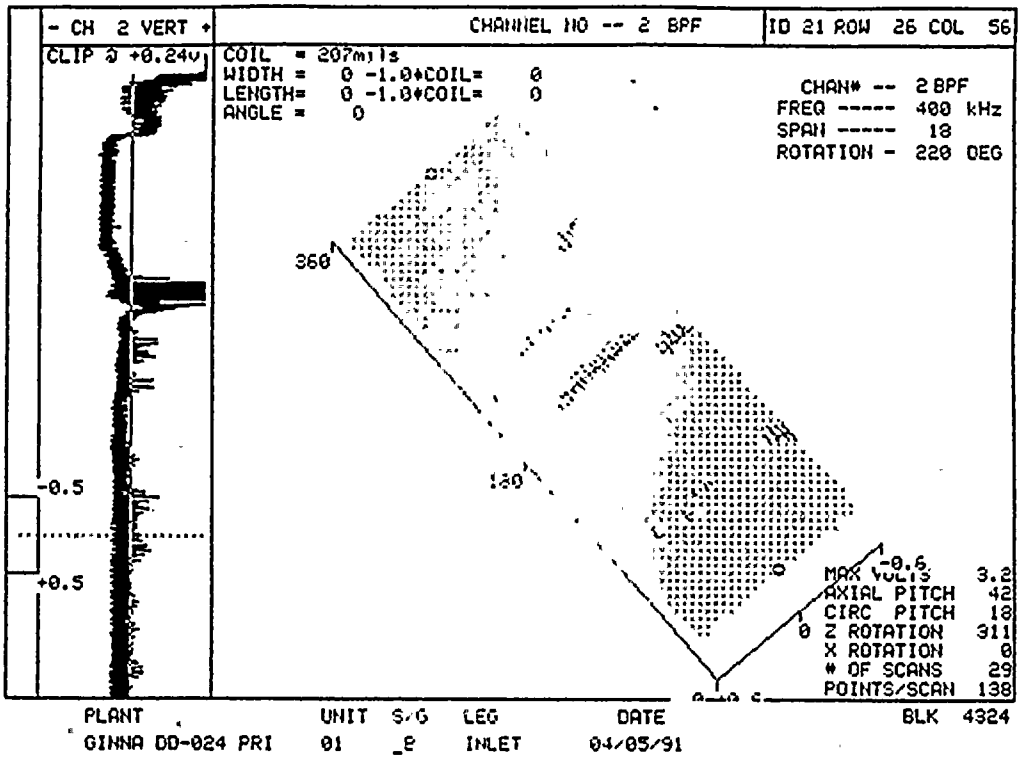

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 26 COL 56
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 400 kHz
SPAN ----- 118
ROTATION - 232 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 316 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
40.33 VOLTS 15 DEG MAI.
HTE + 1.30
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
12:32:53 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 8
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT UNIT S/G LEG DATE BLK 7389
GINNA BH026 01 _B INLET 04/06/91

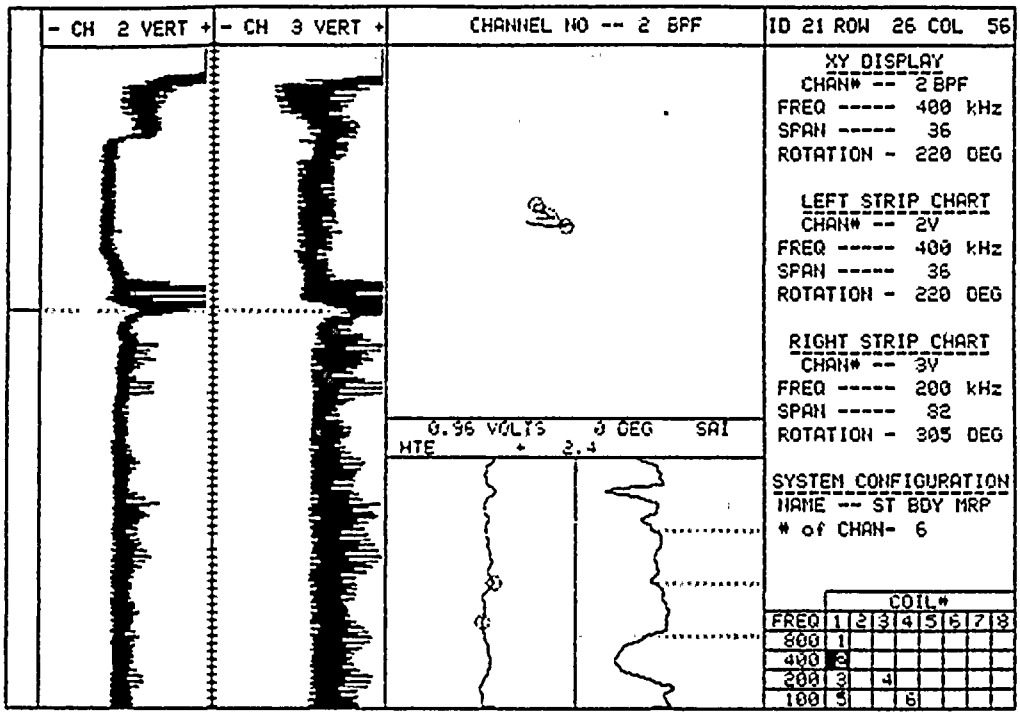

- CH 5 VERT +
CHANNEL NO -- 6 BPF
ID 21 ROW 26 COL 56
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
-0.54
+0.54
360
180
0
0 +0.54
-0.54
MAX VOLTS 18.6
AXIAL PITCH 45
CIRC PITCH 17
Z ROTATION 306
X ROTATION 67
OF SCANS 23
POINTS/SCAN 161
PLANT UNIT S/G LEG DATE BLK 7389
GINNA BH026 01 _B INLET 04/06/91

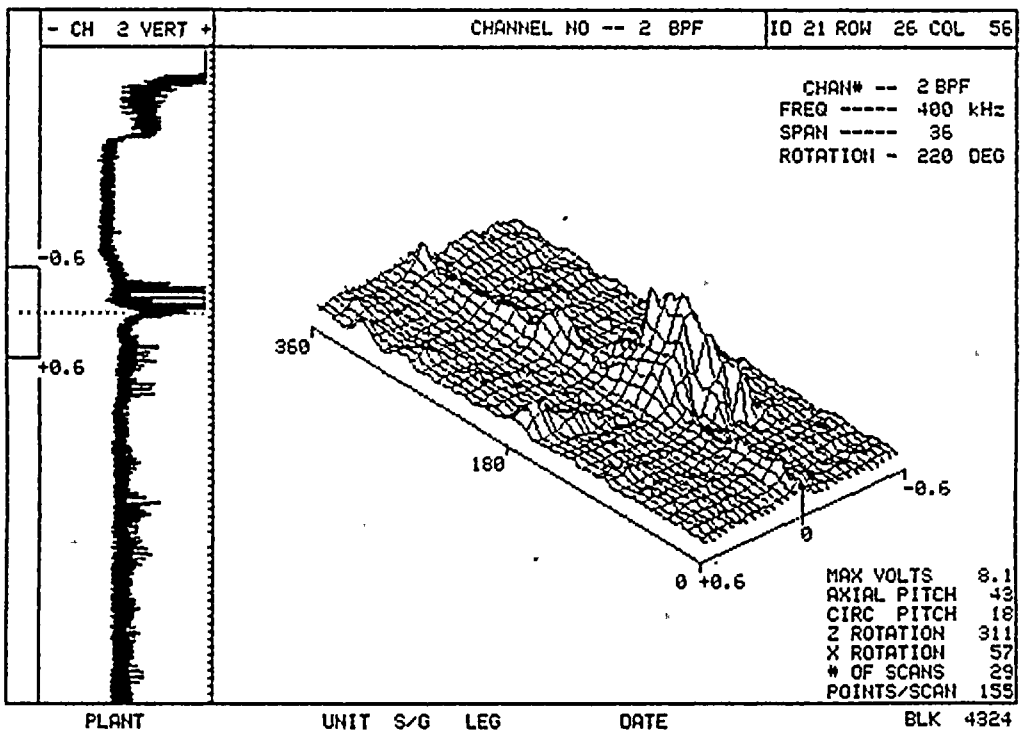

- CH 5 VERT +
CHANNEL NO -- 6 BPF
ID 21 ROW 26 COL 56
CLIP 0 +12.16v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 6 BPF
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
-0.54
+0.54
360
180
0
MAX VOLTS 18.6
AXIAL PITCH -0.54 45
CIRC PITCH 17
Z ROTATION 306
X ROTATION 0
OF SCANS 23
POINTS/SCAN 161
PLANT
GINNA
BH026
UNIT
01
S/G
_B
LEG
INLET
DATE
04/06/91
BLK 7389

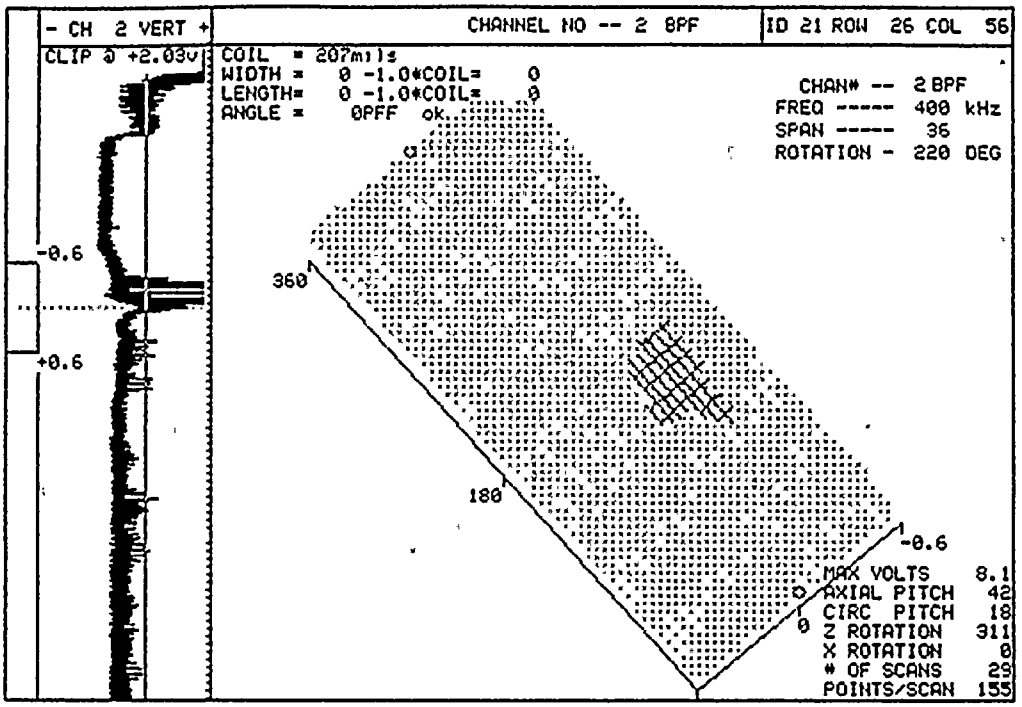

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 56
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
0.87 VOLTS 0 DEG MAI
HTE + 5.7
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
10:48:02 PM
APRIL 5 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 4324
GINNA DD-024 PRI 01 _B INLET 04/05/91

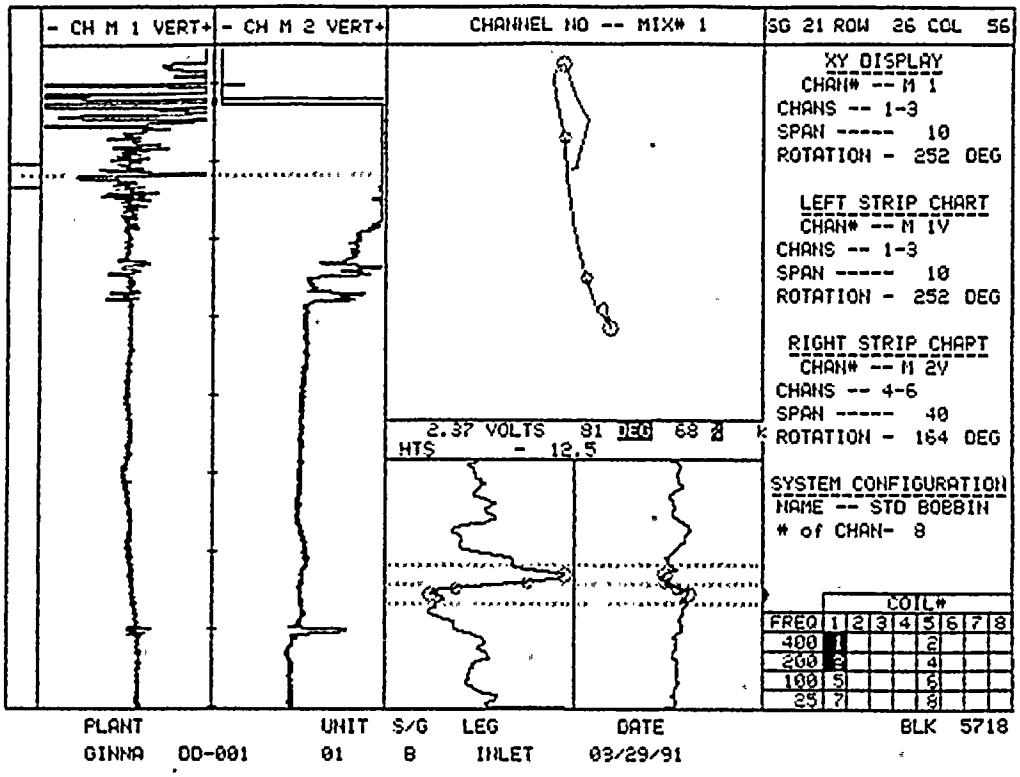

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 56
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
-0.5
+0.5
360
180
0
-0.6
0
+0.6
MAX VOLTS 3.2
AXIAL PITCH 43
CIRC PITCH 18
Z ROTATION 311
X ROTATION 57
OF SCANS 29
POINTS/SCAN 136
PLANT UNIT S/G LEG DATE BLK 4324
GINNA DD-024 PRI 01 _B INLET 04/05/91

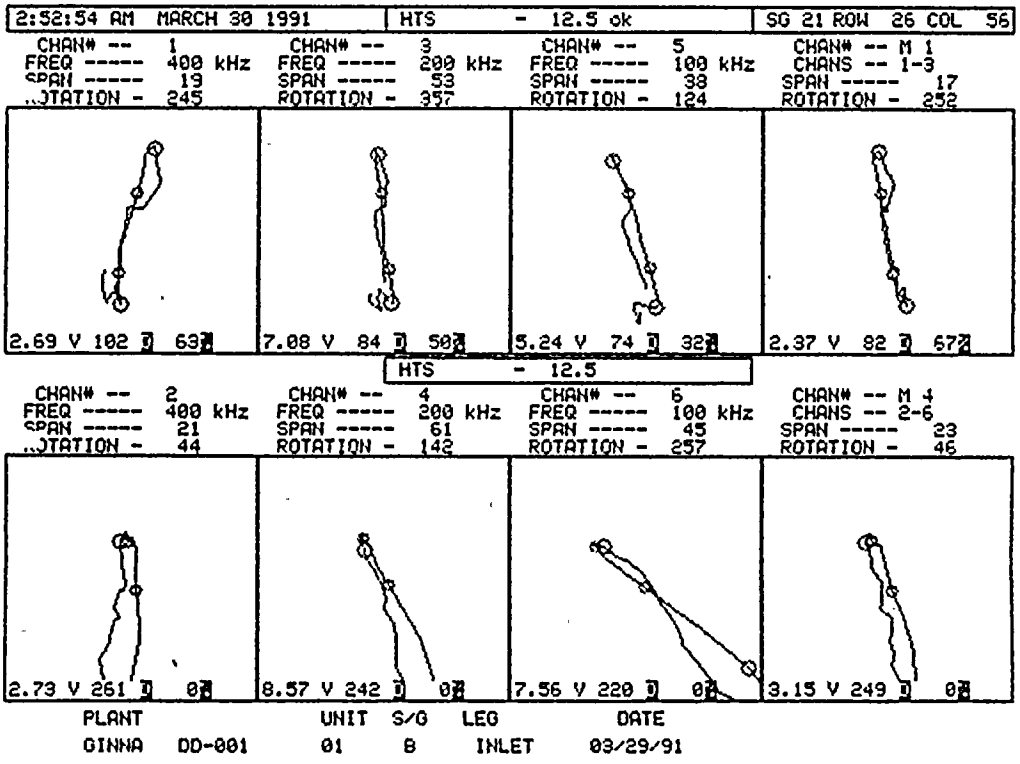

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 56
CLIP @ +0.24v
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 220 DEG
360
180
-0.5
+0.5
-0.6
MAX VOLTS 3.2
AXIAL PITCH 42
CIRC PITCH 18
0 Z ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 138
PLANT
UNIT S/G LEG
DATE
BLK 4324
GINNA DD-024 PRI
01 _B INLET
04/05/91

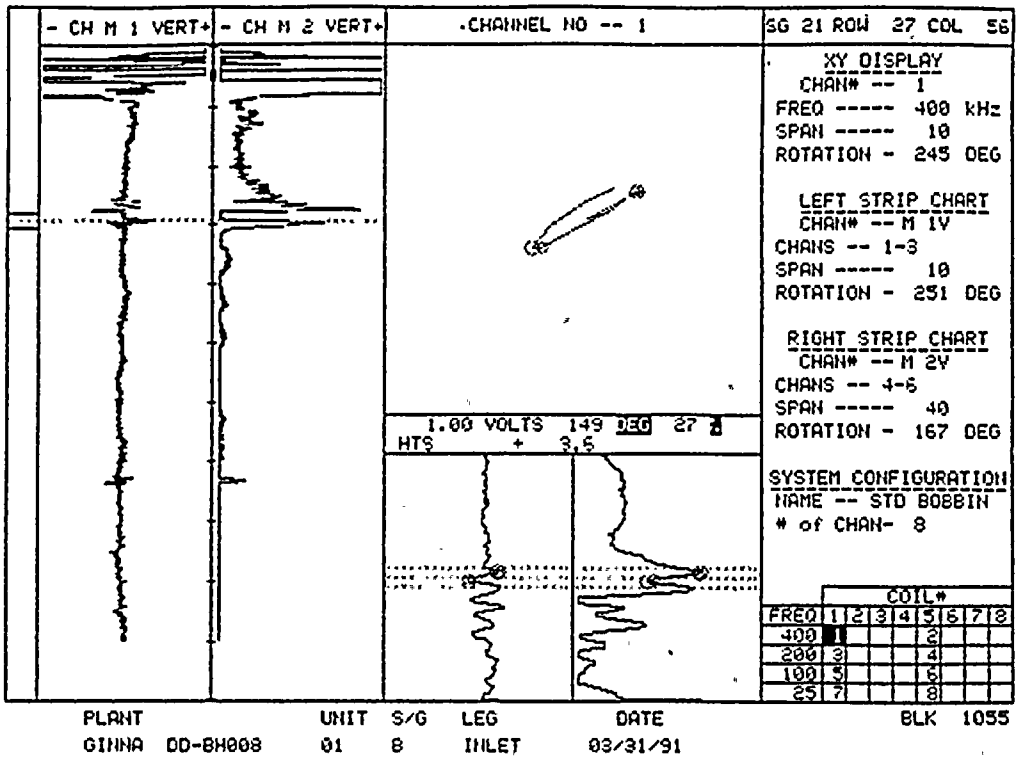

- CH 2 VERT +
- CH 3 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 56
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
RIGHT STRIP CHART
CHAN# -- 3V
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 305 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.96 VOLTS 0 DEG SAI
HTE + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 4324
GINNA DD-024 PRI 01 _B INLET 04/05/91

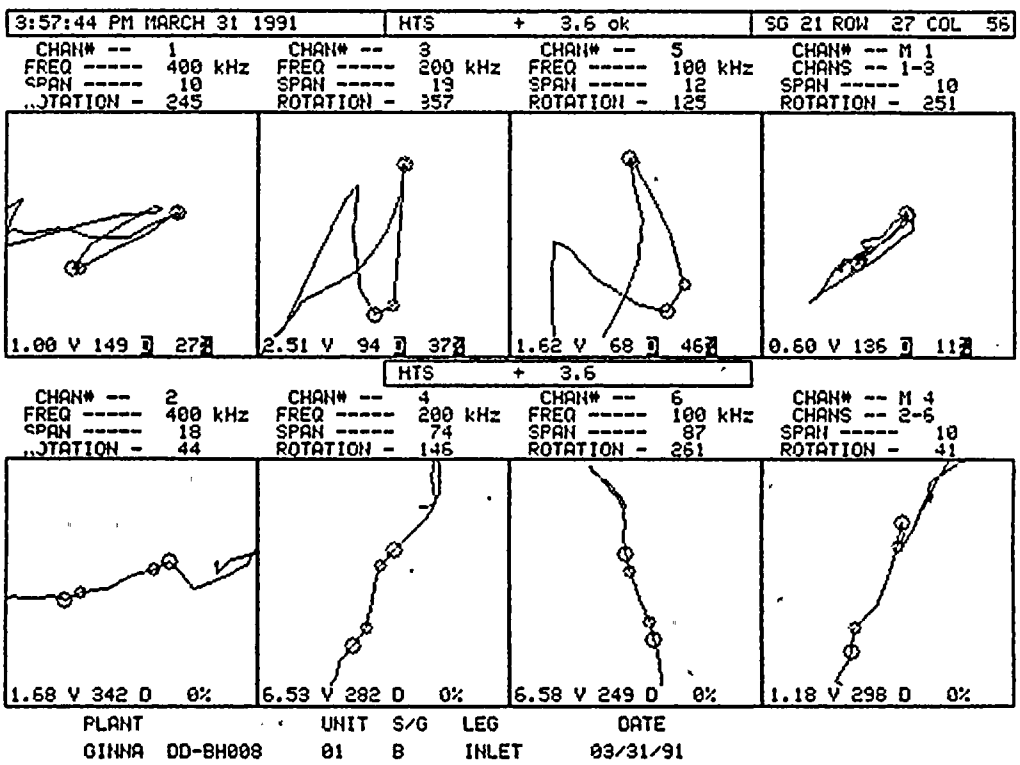

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 56
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
-0.6
+0.6
360
180
0
-0.6
0 +0.6
MAX VOLTS 8.1
AXIAL PITCH 43
CIRC PITCH 18
Z ROTATION 311
X ROTATION 57
OF SCANS 29
POINTS/SCAN 155
PLANT UNIT S/G LEG DATE BLK 4324
GINNA DD-024 PRI 01 _B INLET 04/05/91

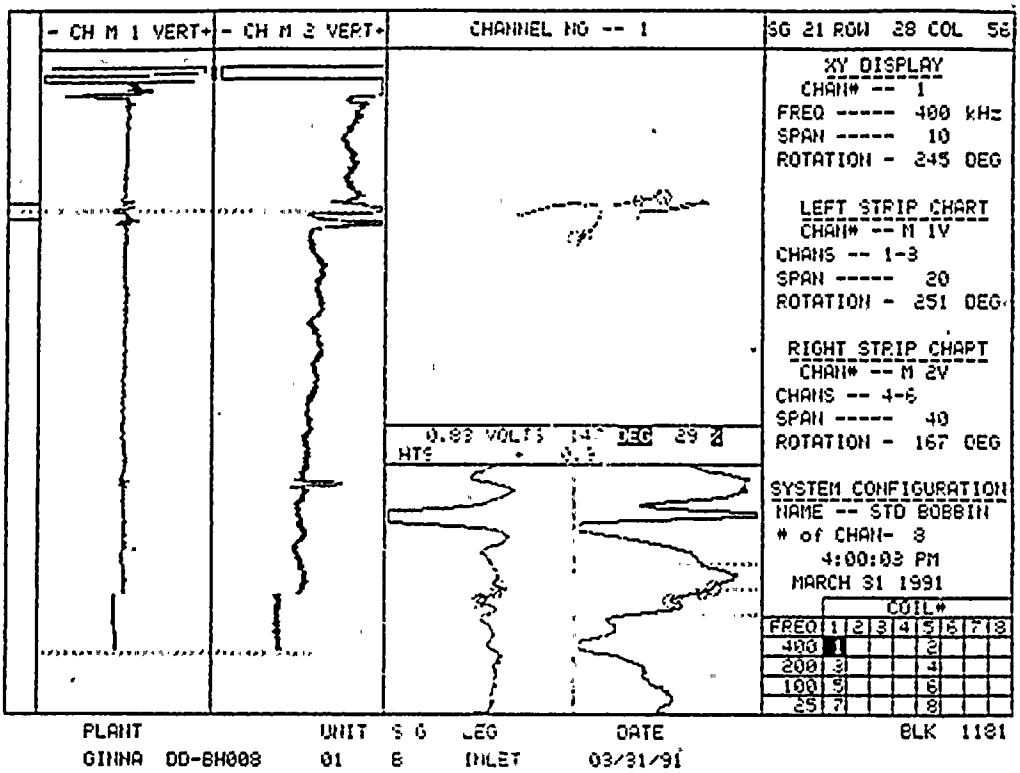

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 26 COL 56
CLIP @ +2.03V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0PFF ok
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 36
ROTATION - 220 DEG
-0.6
+0.6
360
180
-0.6
MAX VOLTS 8.1
AXIAL PITCH 42
CIRC PITCH 18
Z ROTATION 311
X ROTATION 0
OF SCANS 29
POINTS/SCAN 155
PLANT
UNIT
S/G
LEG
DATE
BLK 4324
GINNA DD-024 PRI
01
_B
INLET
04/05/91

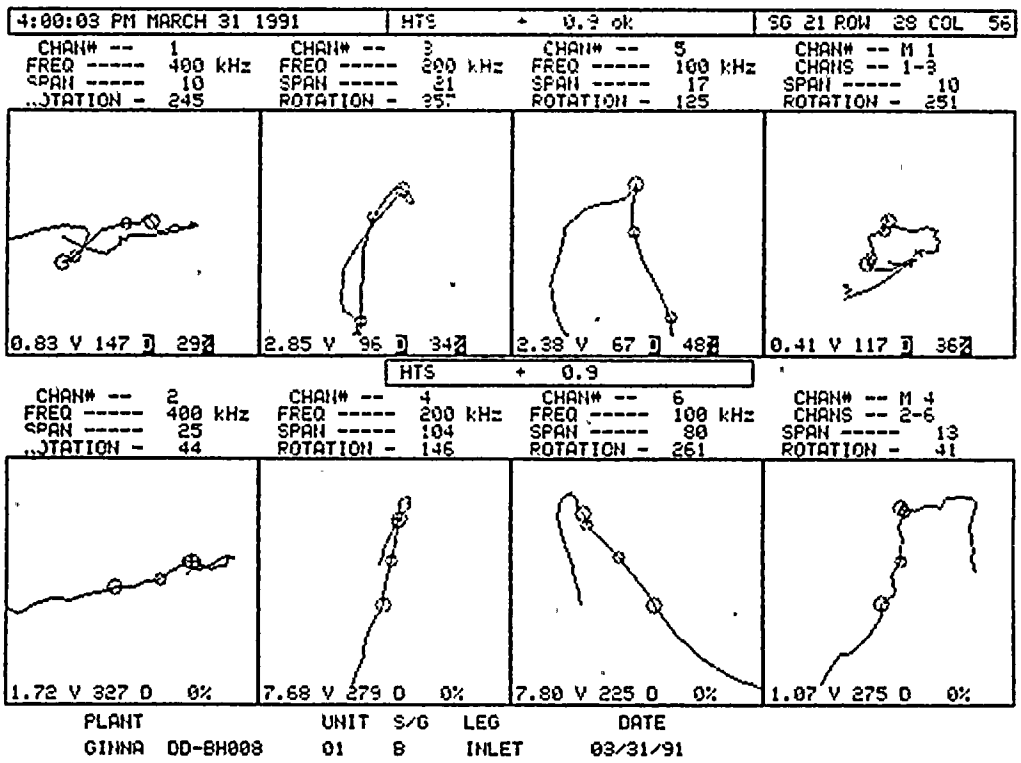

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 26 COL 56
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.37 VOLTS 81 DEG 68
HTS - 12.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5718
GINNA DD-001 01 B INLET 03/29/91

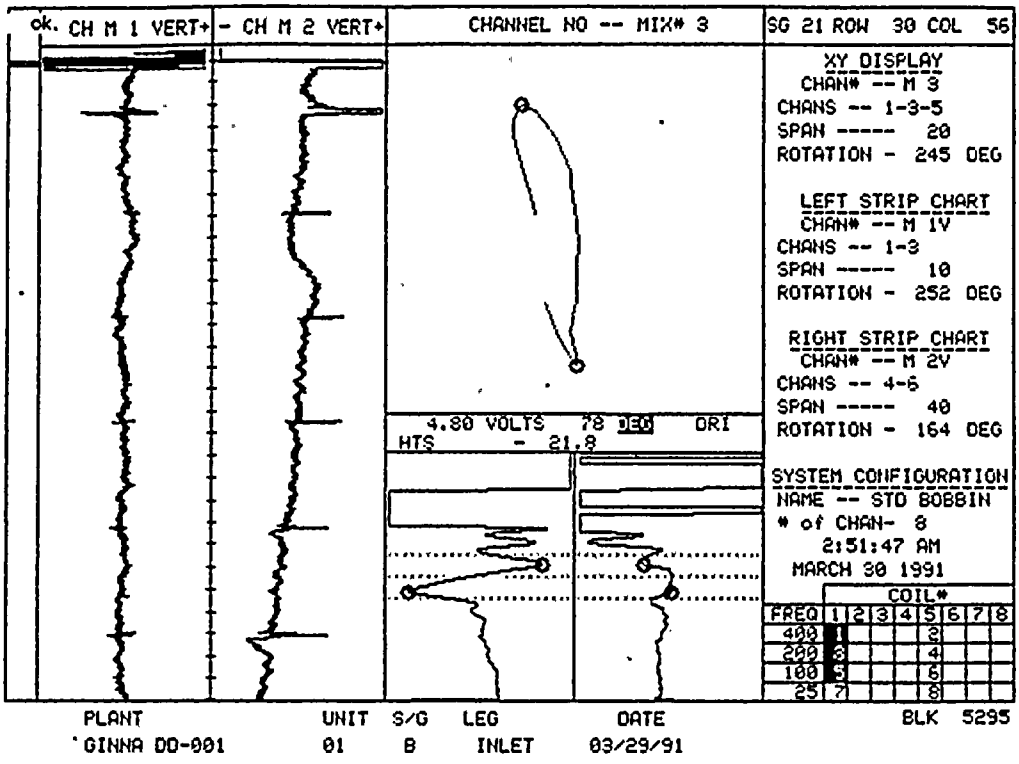

2:52:54 AM MARCH 30 1991
HTS - 12.5 ok
SG 21 ROW 26 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 252
2.69 V 102 63
7.08 V 84 50
5.24 V 74 32
2.37 V 82 57
HTS - 12.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 61
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 45
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 23
ROTATION - 46
2.73 V 261 0
8.57 V 242 0
7.56 V 220 0
3.15 V 249 0
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

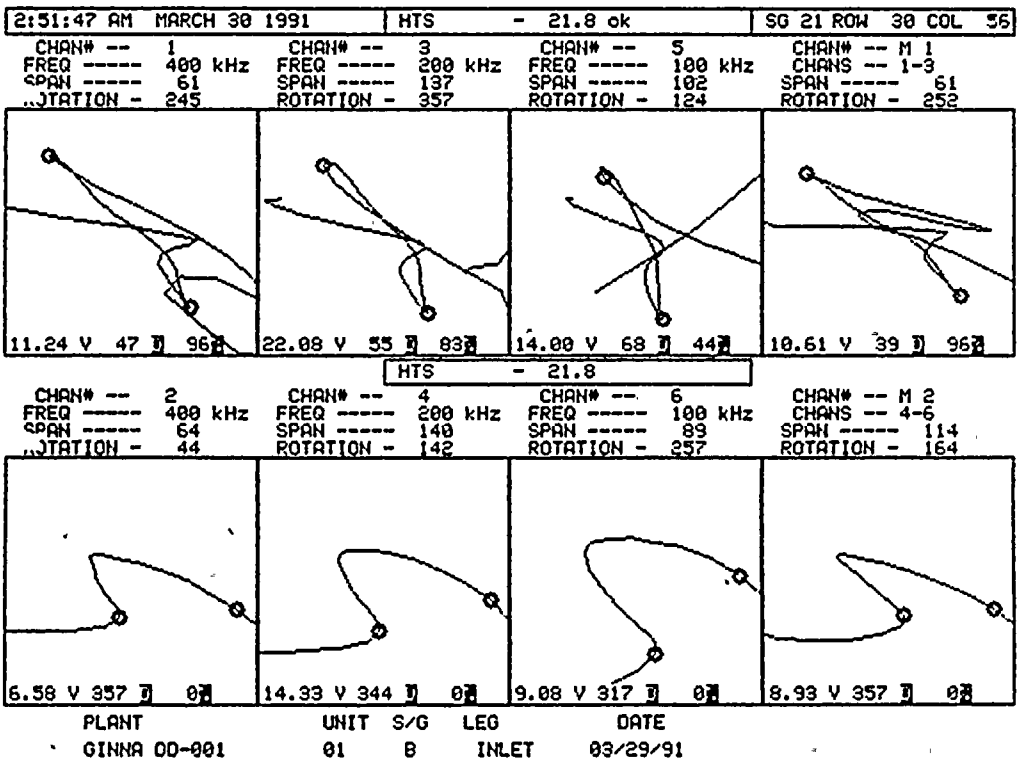

- CH M 1 VERT+
- CH M 2 VERT+
-CHANNEL NO -- 1
SG 21 ROW 27 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
1.00 VOLTS 149 DEG 27
HTS + 3.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 1055

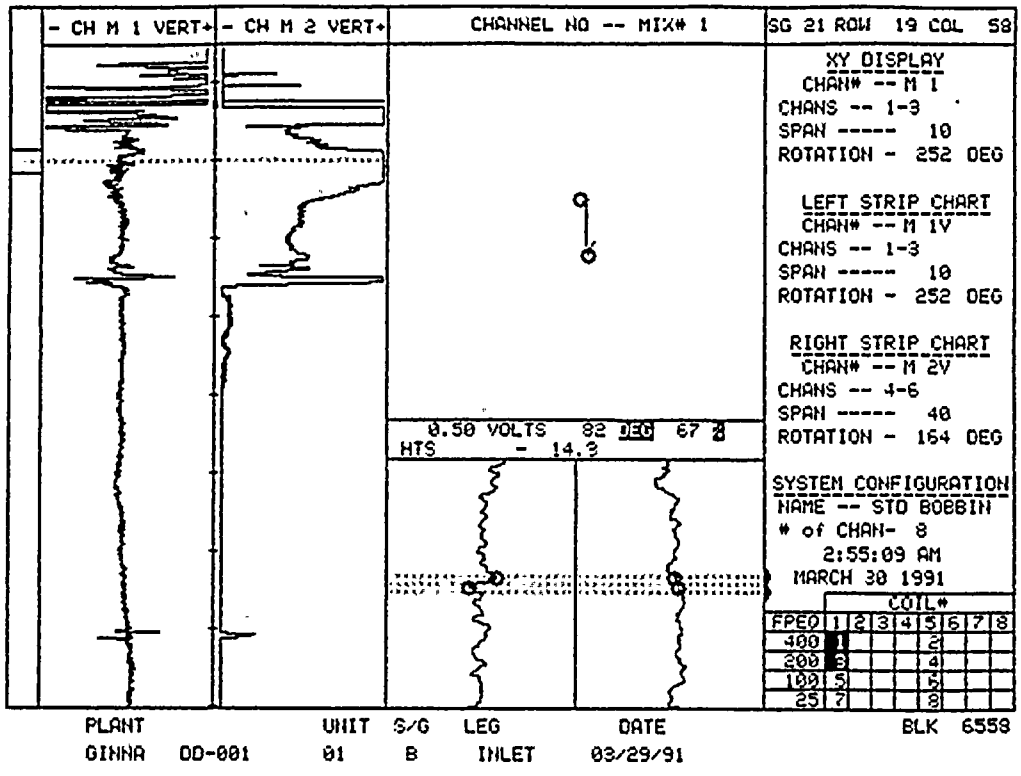

3:57:44 PM MARCH 31 1991
HTS + 3.6 ok
SG 21 ROW 27 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.00 V 149 D 27%
2.31 V 94 D 37%
1.62 V 68 D 46%
0.60 V 136 D 11%
HTS + 3.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 74
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.68 V 342 D 0%
6.53 V 282 D 0%
6.58 V 249 D 0%
1.18 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

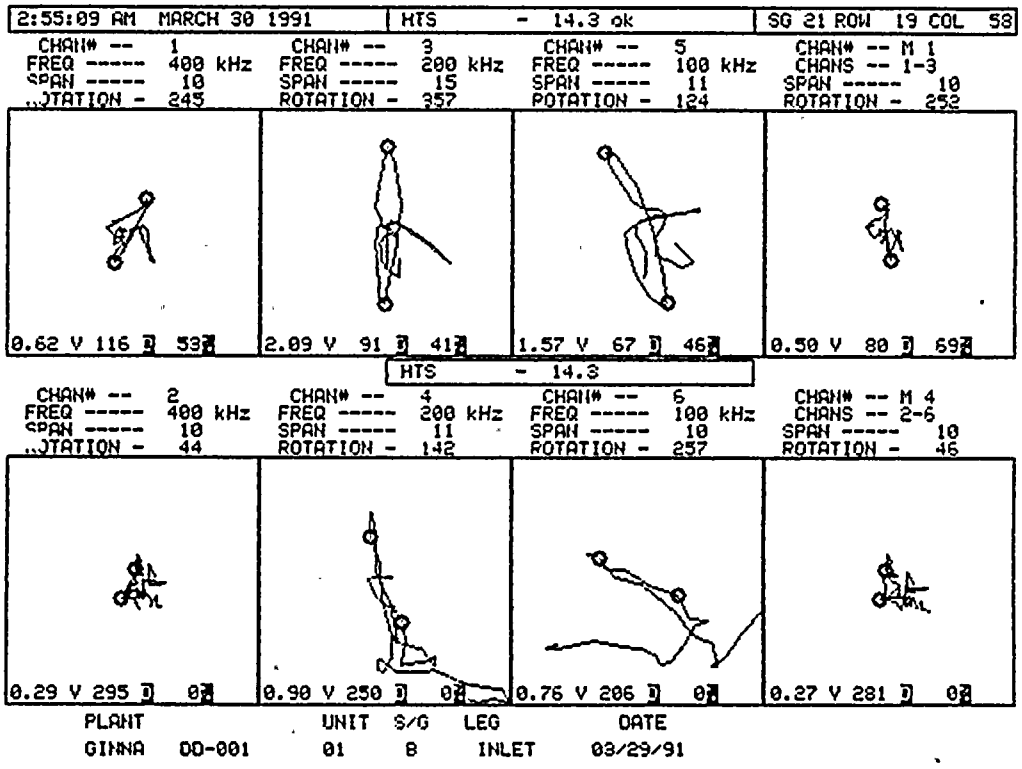

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 28 COL 56
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:00:03 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 1181
GINNA DD-BH008 01 B INLET 03/31/91

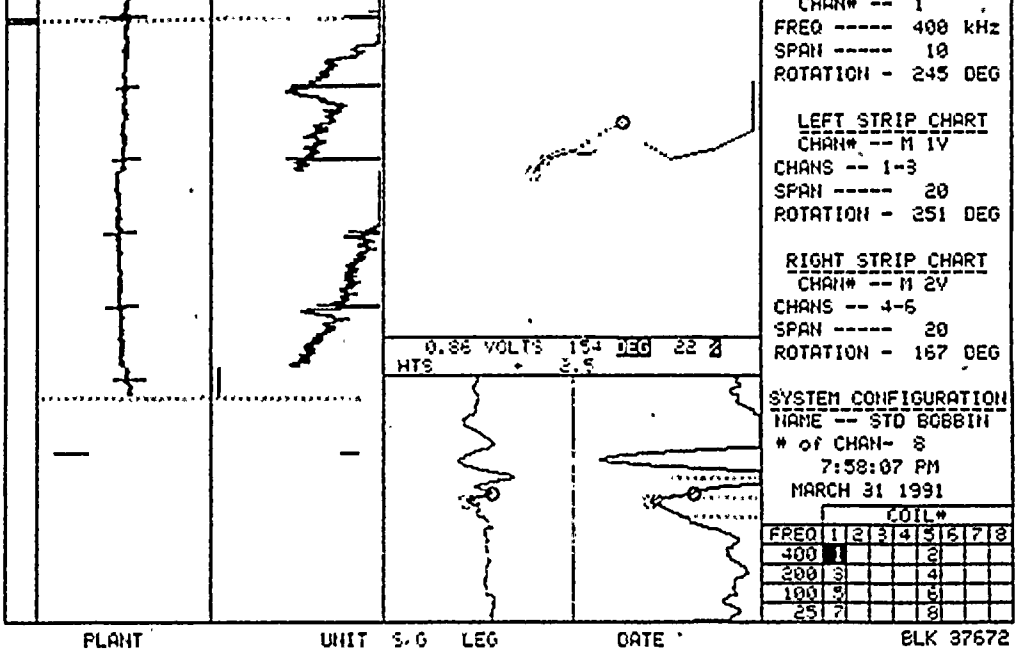

4:00:03 PM MARCH 31 1991
HTS + 0.9 ok
SG 21 ROW 28 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 21
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.83 V 147 D 29%
2.85 V 96 D 34%
2.38 V 67 D 48%
0.41 V 117 D 36%
HTS + 0.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 25
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 104
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 41
1.72 V 327 D 0%
7.68 V 279 D 0%
7.80 V 225 D 0%
1.07 V 275 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

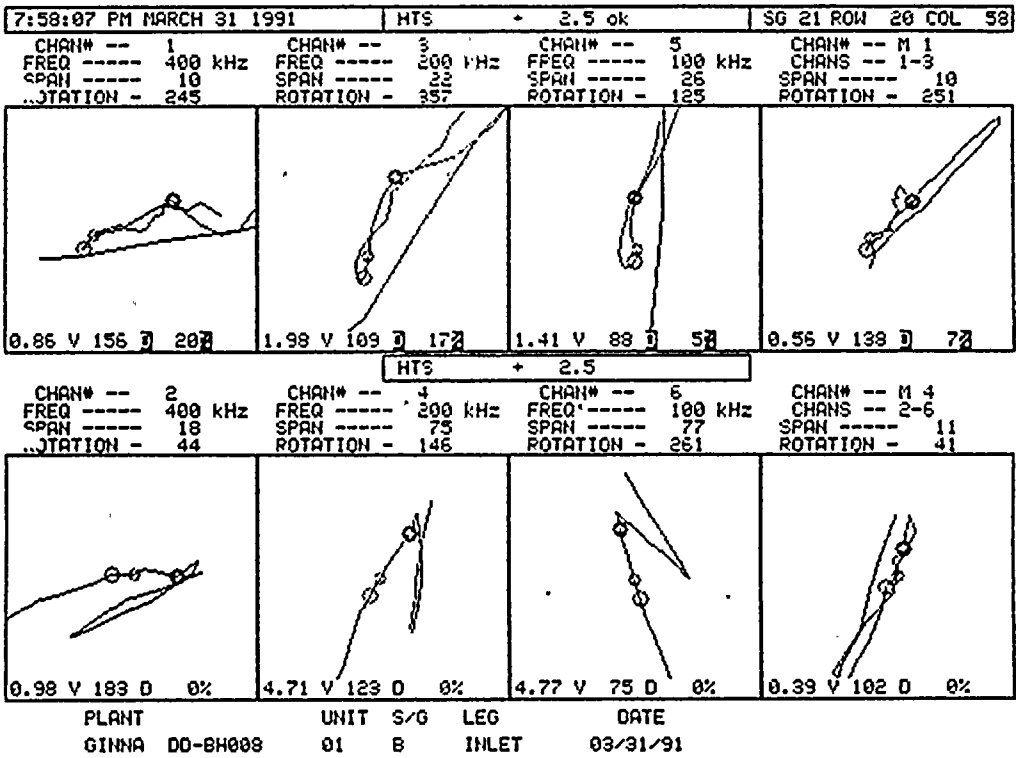

ok. CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 30 COL 56
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
4.80 VOLTS 78 DEG ORI
HTS - 21.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:51:47 AM
MARCH 30 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 5295
GINNA OD-001 01 B INLET 03/29/91

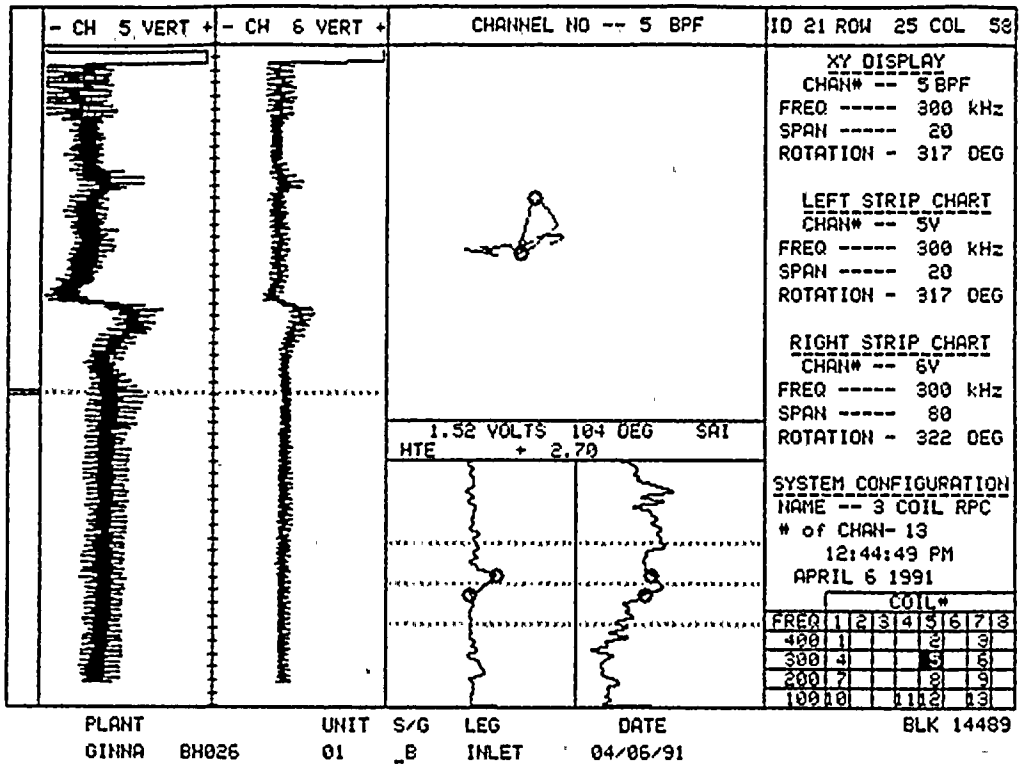

2:51:47 AM MARCH 30 1991
HTS - 21.8 ok
SG 21 ROW 30 COL 56
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 61
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 137
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 102
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 61
ROTATION - 252
11.24 V 47 96
22.08 V 55 83
14.00 V 68 44
10.61 V 39 96
HTS - 21.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 64
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 140
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 89
ROTATION - 257
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 114
ROTATION - 164
6.58 V 357 0
14.33 V 344 0
9.08 V 317 0
8.93 V 357 0
PLANT UNIT S/G LEG DATE
GINNA OD-001 01 B INLET 03/29/91

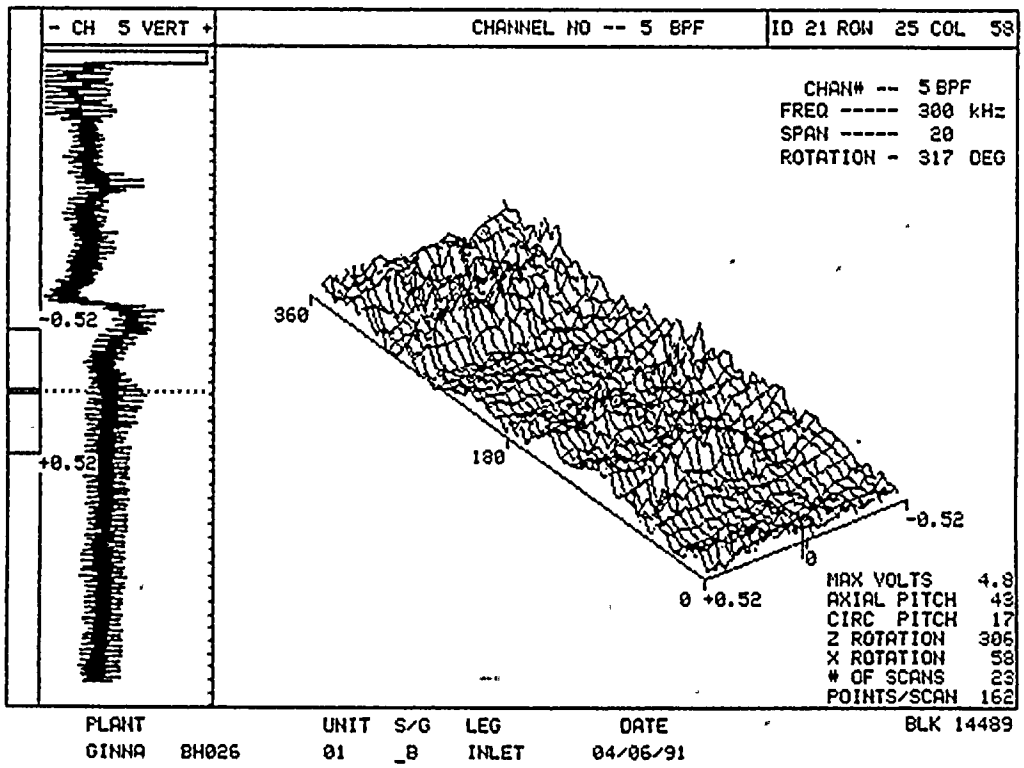

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 19 COL 58
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 164 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2:55:09 AM
MARCH 30 1991
0.50 VOLTS 82 DEG 67 %
HTS - 14.3
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6558
GINNA DD-001 01 B INLET 03/29/91

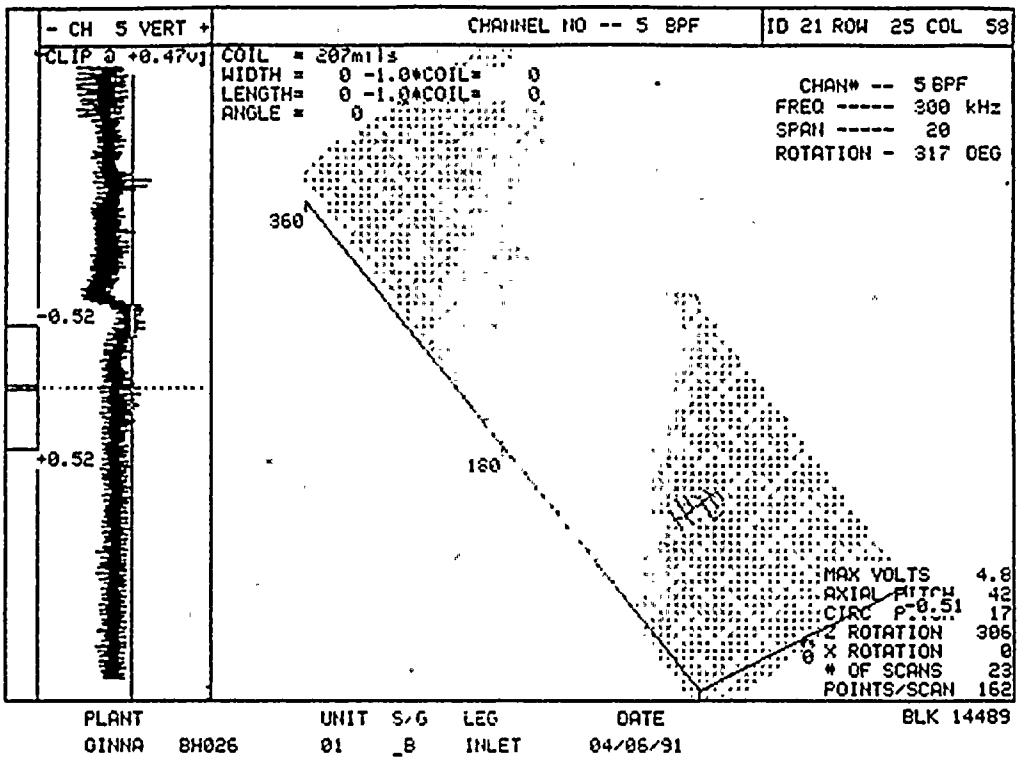

2:55:09 AM MARCH 30 1991
HTS - 14.3 ok
SG 21 ROW 19 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 252
0.62 V 116 D 53%
2.09 V 91 D 41%
1.57 V 67 D 46%
0.50 V 80 D 69%
HTS - 14.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 46
0.29 V 295 D 0%
0.90 V 250 D 0%
0.76 V 206 D 0%
0.27 V 281 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-001 01 B INLET 03/29/91

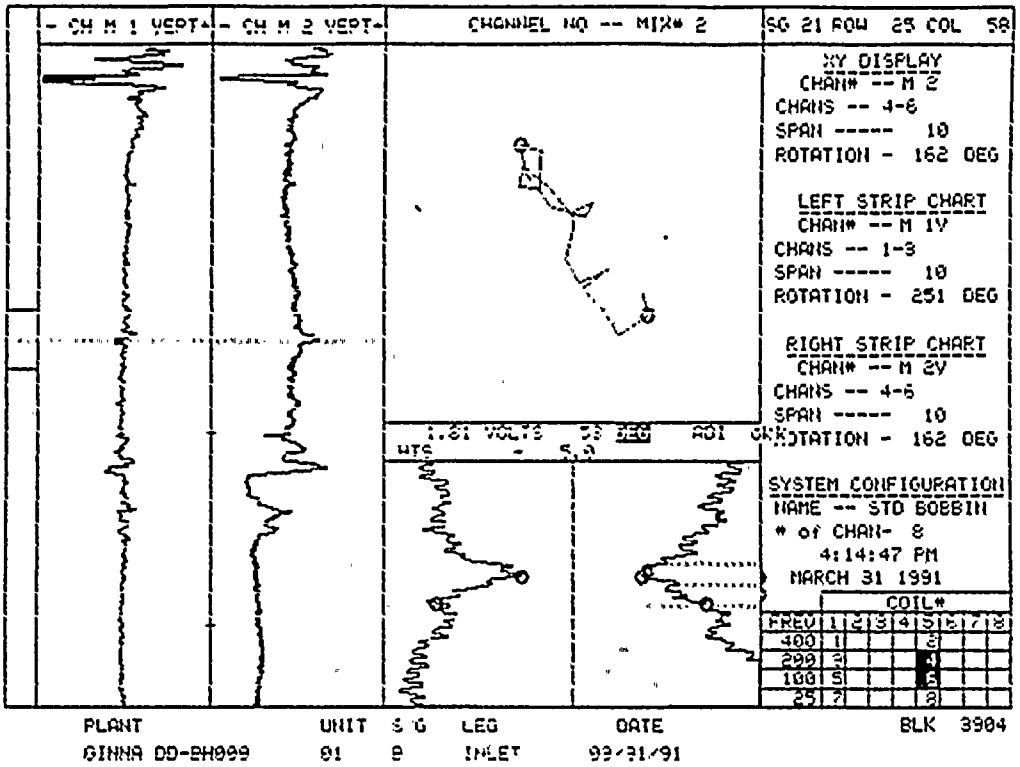

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 20 COL 58
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:58:07 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
0.86 VOLTS 154 DEG 22
HTS + 2.5
PLANT UNIT S/G LEG DATE
GINNA DO-BH008 01 B INLET 03/31/91
BLK 37672

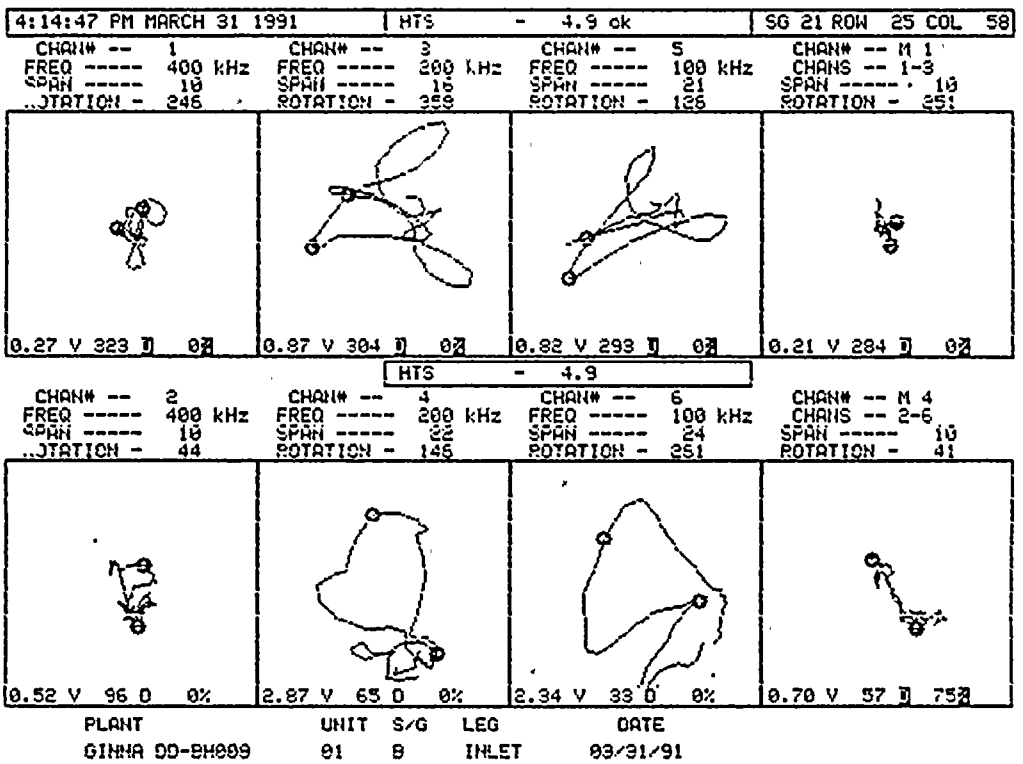

7:58:07 PM MARCH 31 1991
HTS + 2.5 ok
SG 21 ROW 20 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.86 V 156 D 20%
1.98 V 109 D 17%
1.41 V 88 D 5%
0.56 V 138 D 7%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 75
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 77
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 41
0.98 V 183 D 0%
4.71 V 123 D 0%
4.77 V 75 D 0%
0.39 V 102 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-BH008 01 B INLET 03/31/91

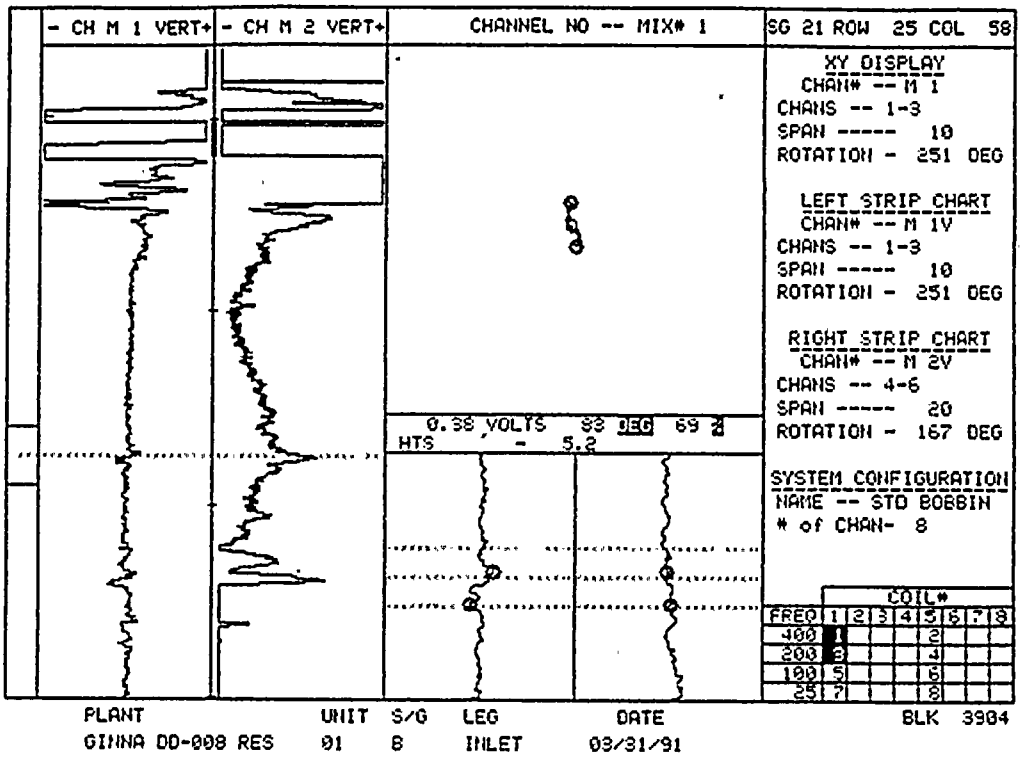

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 25 COL 58
XY DISPLAY
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 317 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 317 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
1.52 VOLTS 184 DEG SAI
HTE + 2.70
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
12:44:49 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT GINNA BH026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 14489

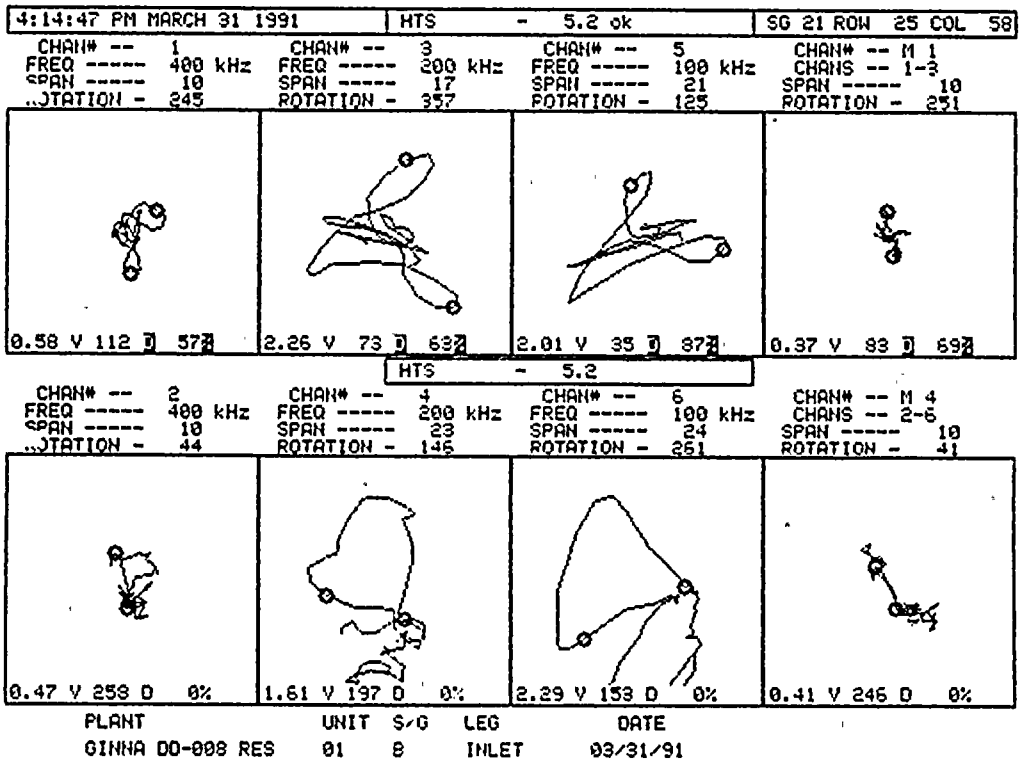

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 25 COL 58
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 317 DEG
-0.52
+0.52
360
180
0
-0.52
0 +0.52
MAX VOLTS 4.8
AXIAL PITCH 43
CIRC PITCH 17
Z ROTATION 306
X ROTATION 58
OF SCANS 23
POINTS/SCAN 162
PLANT GINNA BH026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 14489

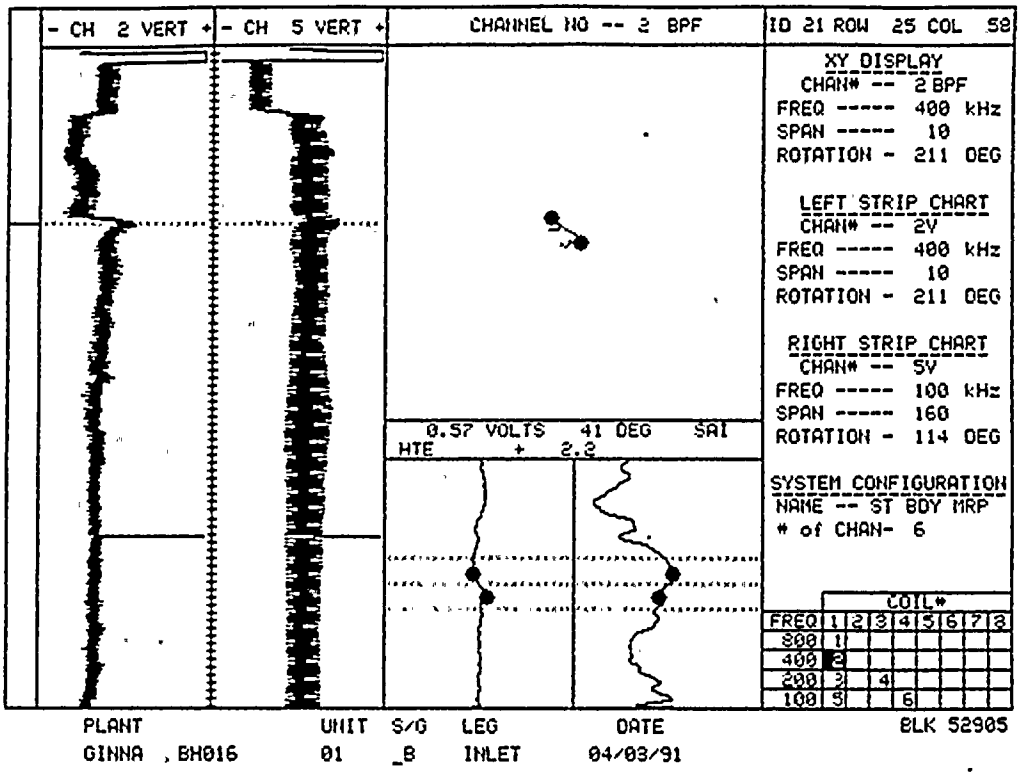

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 25 COL 58
CLIP @ +0.47Vpp
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 317 DEG
360
180
0
-0.52
+0.52
MAX VOLTS 4.8
AXIAL PITCH 42
CIRC P-0.51 17
Z ROTATION 306
X ROTATION 0
OF SCANS 23
POINTS/SCAN 162
PLANT
GINNA BH026
UNIT S/G LEG
01 _B INLET
DATE
04/06/91
BLK 14489

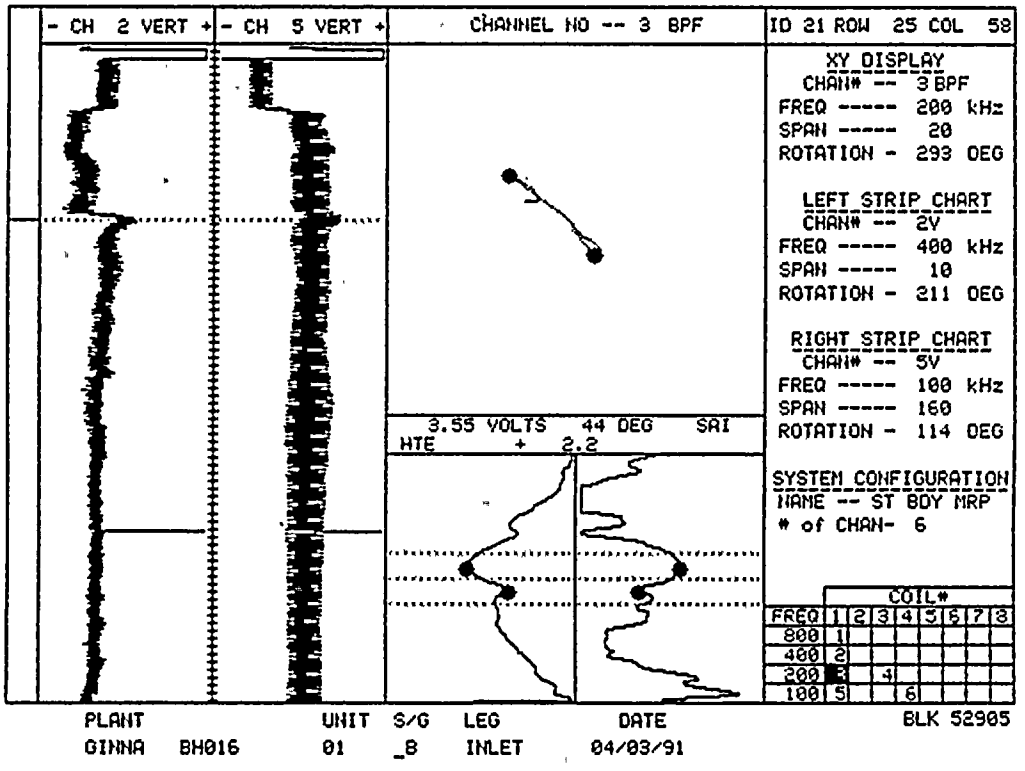

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 2
SG 21 ROW 25 COL 58
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 10
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 10
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:14:47 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 8
200 2 4
100 3 1 6
25 7 8
PLANT
GINNA OD-EH009
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 3004

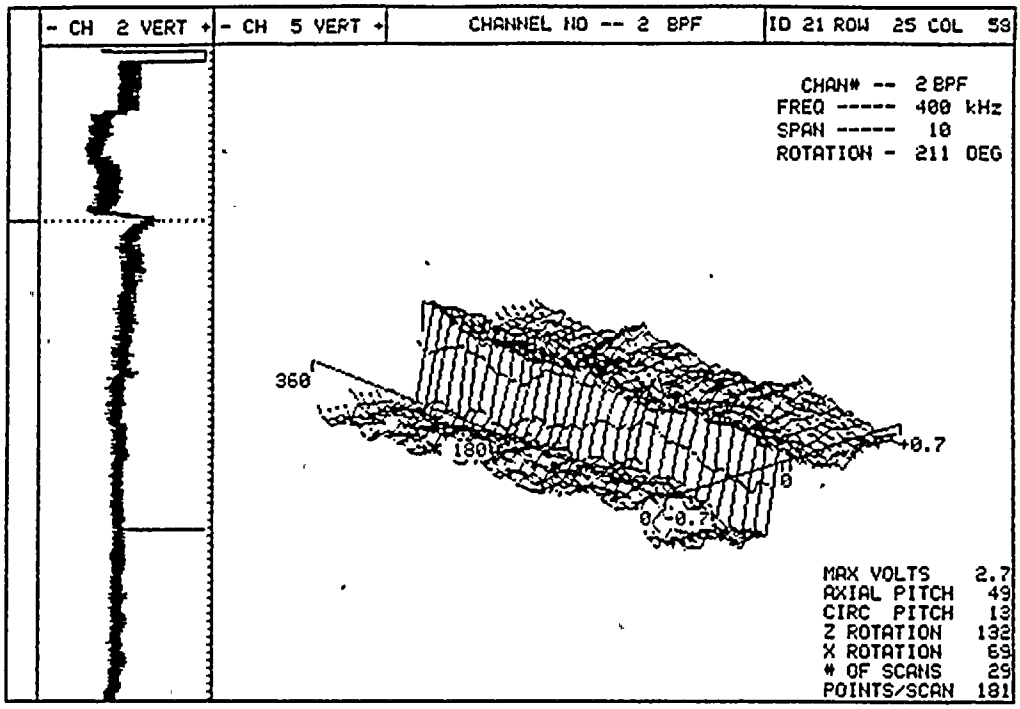

4:14:47 PM MARCH 31 1991
HTS - 4.9 ok
SG 21 ROW 25 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.27 V 323 D 0%
0.87 V 304 D 0%
0.82 V 293 D 0%
0.21 V 284 D 0%
HTS - 4.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.52 V 96 D 0%
2.87 V 65 D 0%
2.34 V 33 D 0%
0.70 V 57 D 75%
PLANT
GINNA OD-EH009
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

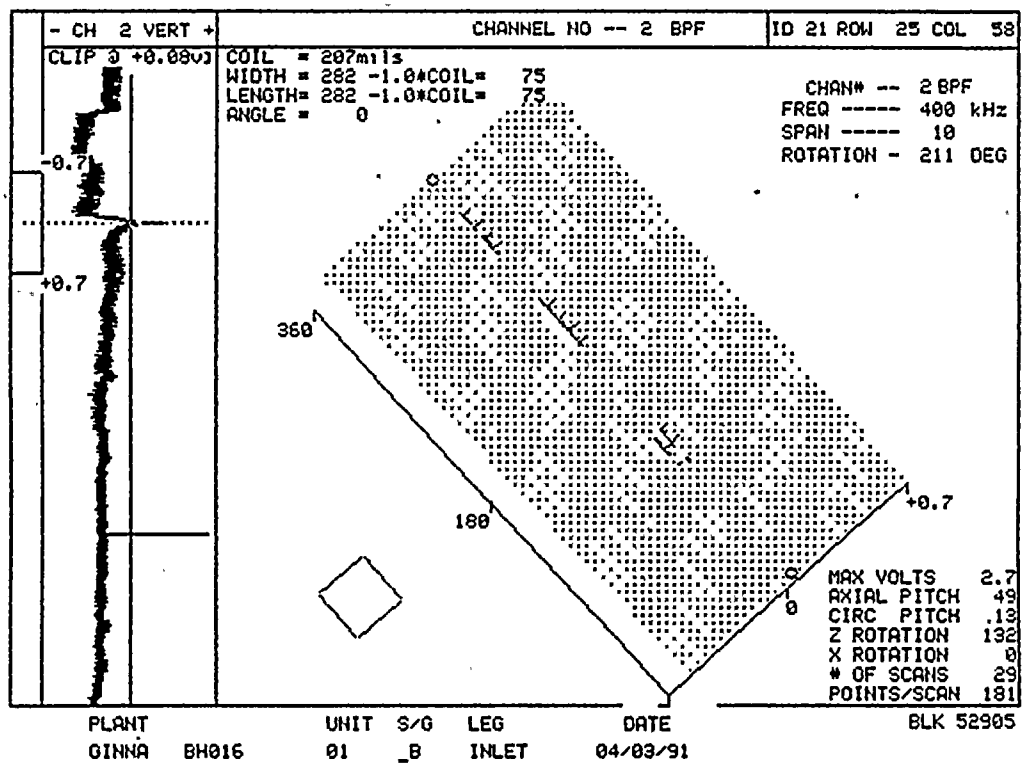

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 25 COL 58
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.38 VOLTS 83 DEG 69 %
HTS - 5.2
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 3904
GINNA DD-008 RES 01 8 INLET 03/31/91

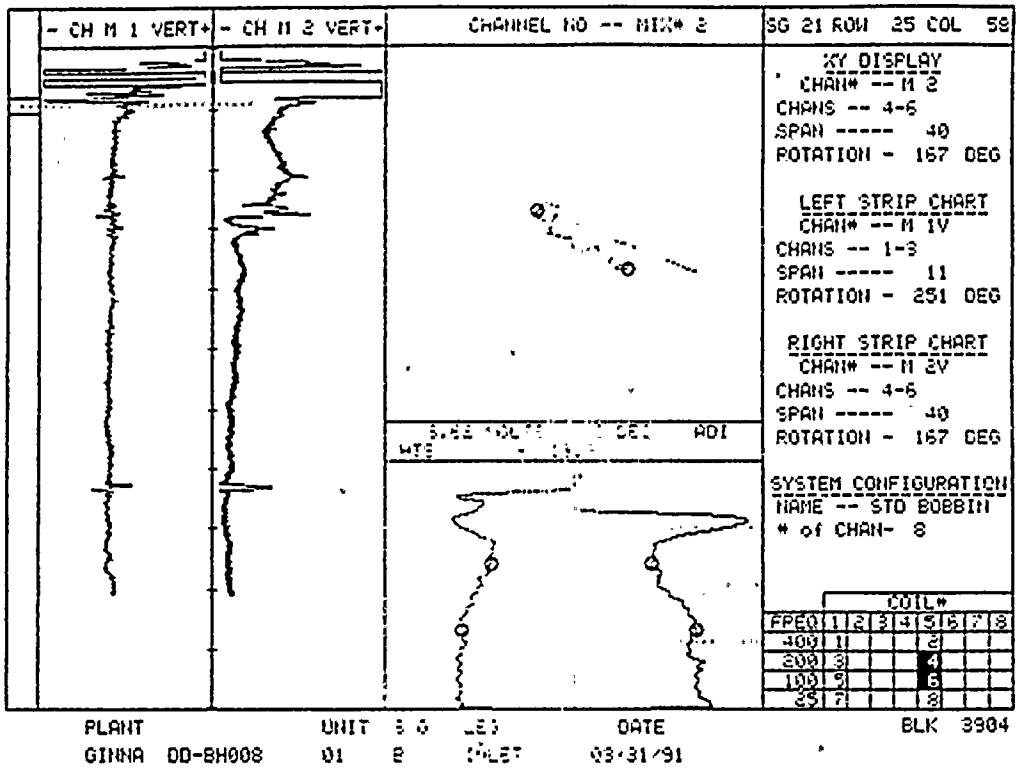

4:14:47 PM MARCH 31 1991
HTS - 5.2 ok
SG 21 ROW 25 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.58 V 112 D 57%
2.26 V 73 D 63%
2.01 V 35 D 87%
0.37 V 83 D 69%
HTS - 5.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 23
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.47 V 258 D 0%
1.61 V 197 D 0%
2.29 V 153 D 0%
0.41 V 246 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 8 INLET 03/31/91

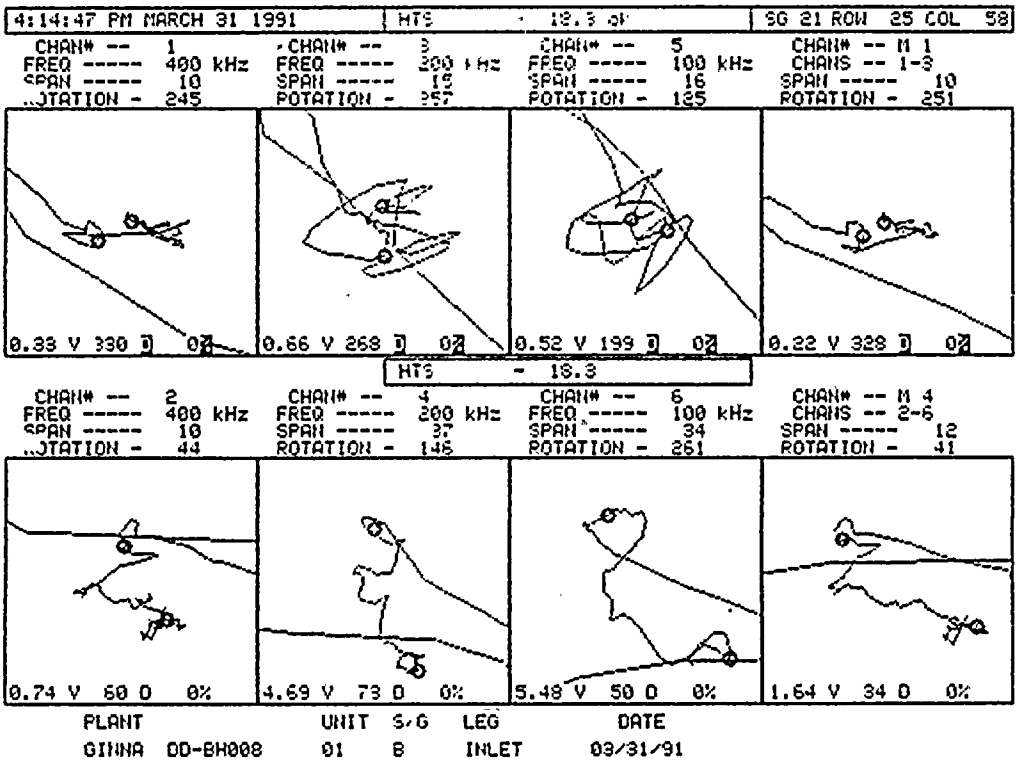

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 58
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.57 VOLTS 41 DEG SAI
HTE + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA , BH016 01 _B INLET 04/03/91
BLK 52905

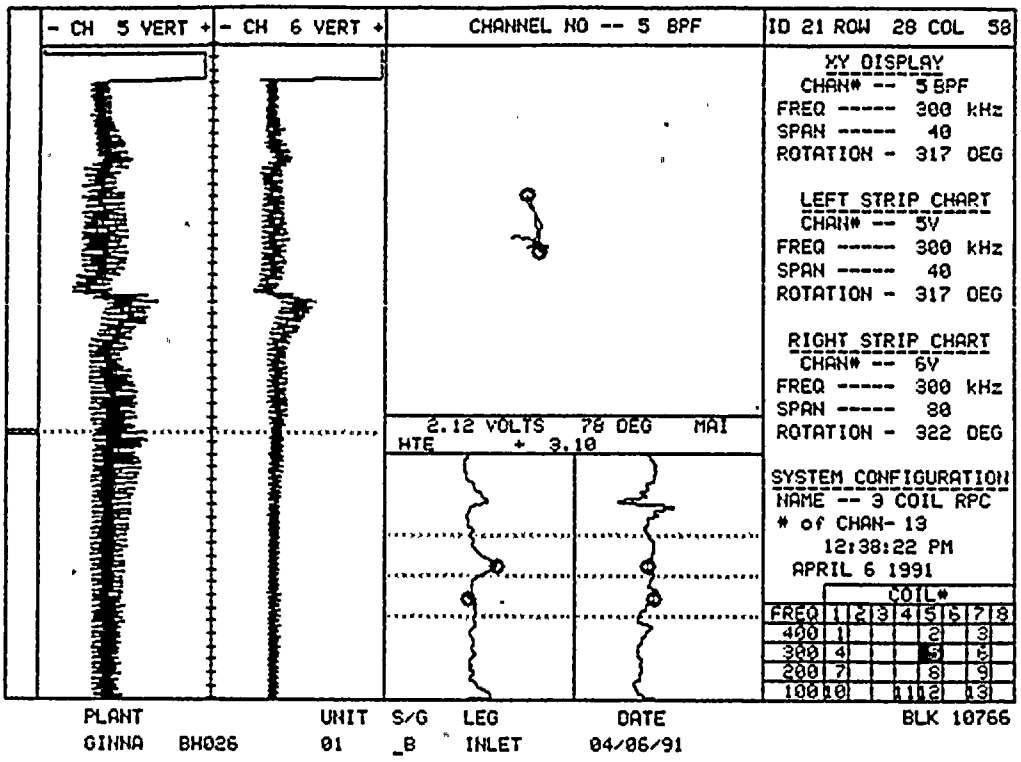

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 25 COL 58
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
3.55 VOLTS 44 DEG SAI
HTE + 2.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 52905

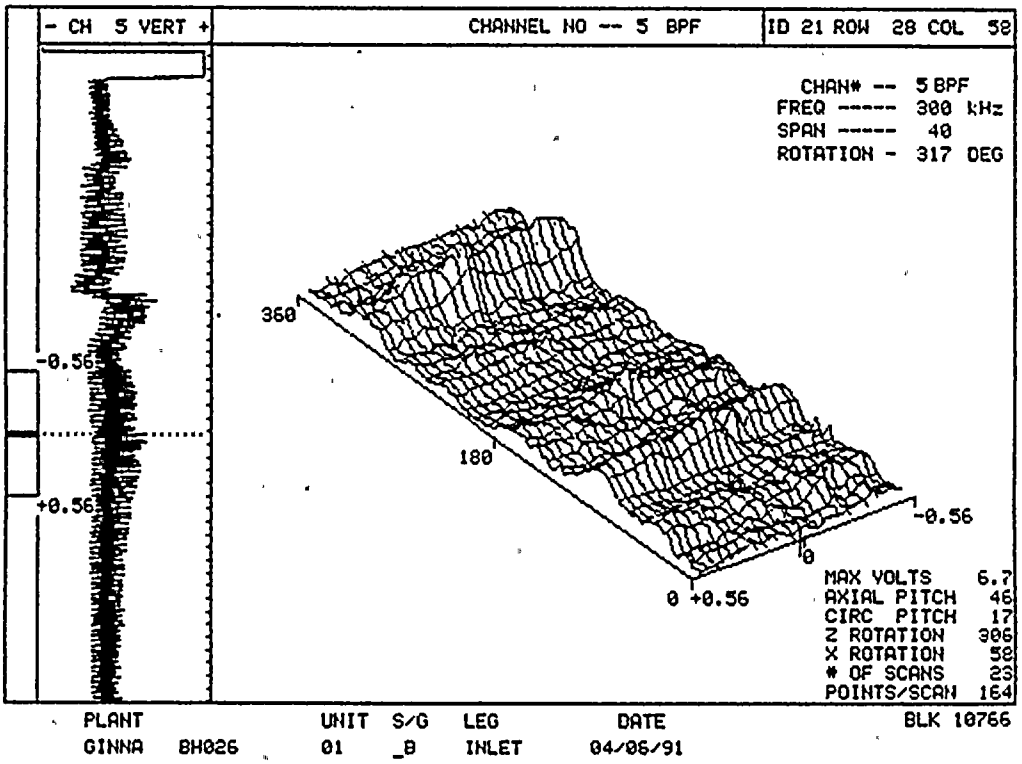

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 58
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
360
180
+0.7
0
-0.7
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 69
OF SCANS 29
POINTS/SCAN 181
PLANT
GINNA BH016
UNIT S/G LEG DATE
01 _B INLET 04/03/91
BLK 52905

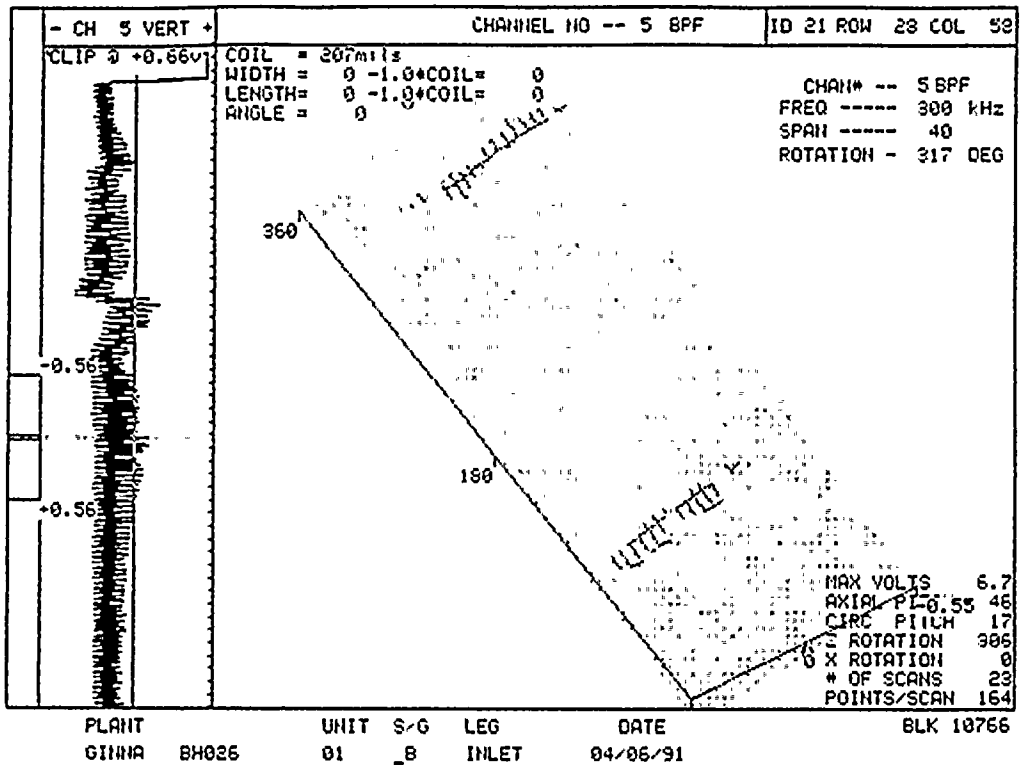

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 58
CLIP @ +0.08V)
COIL = 207mils
WIDTH = 282 -1.0*COIL= 75
LENGTH= 282 -1.0*COIL= 75
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH .13
Z ROTATION 132
X ROTATION 0
OF SCANS 29
POINTS/SCAN 181
PLANT
GINNA BH016
UNIT S/G LEG DATE
01 _B INLET 04/03/91
BLK 52905

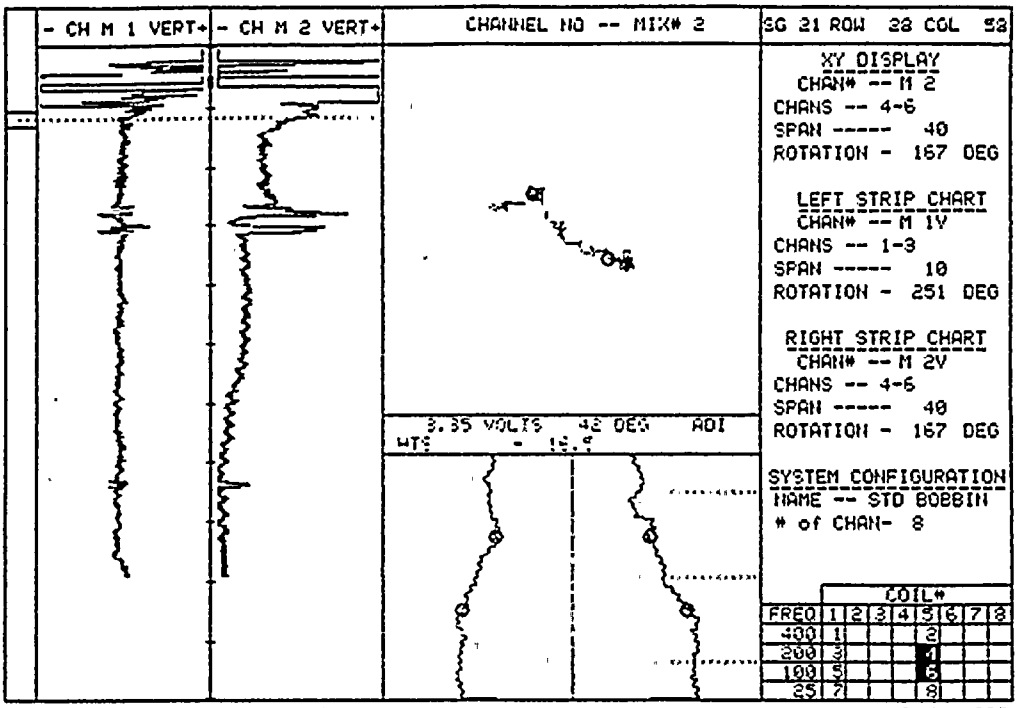

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 25 COL 58
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 11
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT
GINNA DD-BH008
UNIT
01
LEG
B
INLET
DATE
03/31/91
BLK 3904

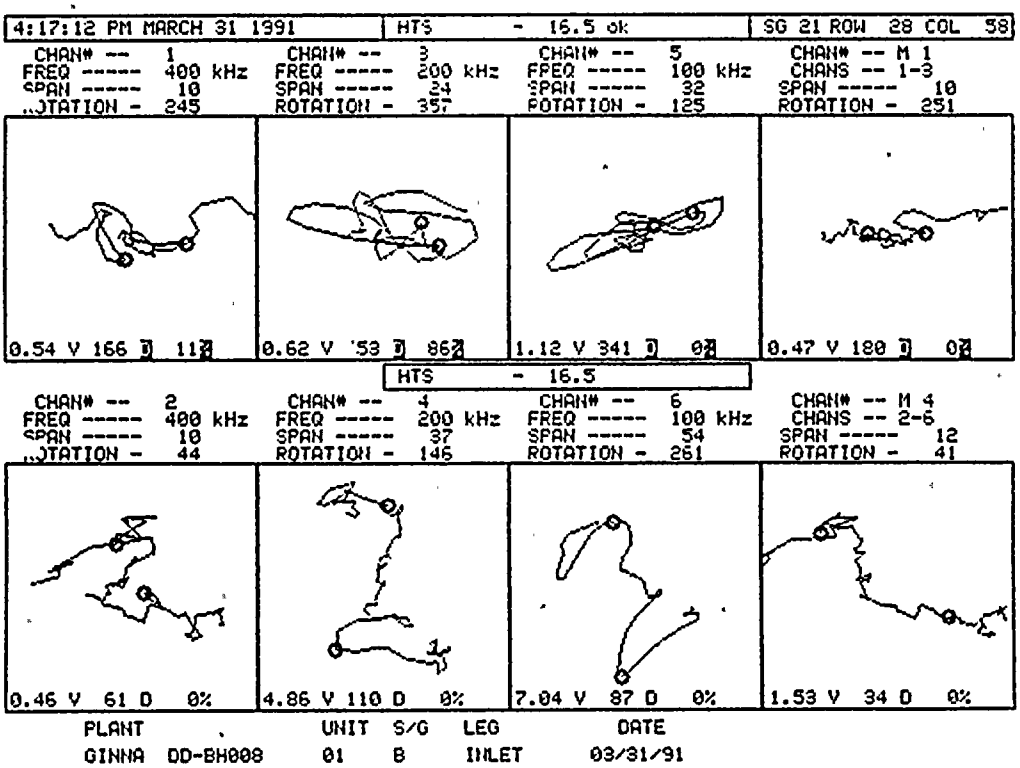

4:14:47 PM MARCH 31 1991
SG 21 ROW 25 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 300 kHz
SPAN ----- 19
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 135
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.33 V 330 D 0%
0.66 V 268 D 0%
0.52 V 199 D 0%
0.22 V 328 D 0%
HTS - 18.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 148
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
0.74 V 60 D 0%
4.69 V 73 D 0%
5.48 V 50 D 0%
1.64 V 34 D 0%
PLANT
GINNA DD-BH008
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

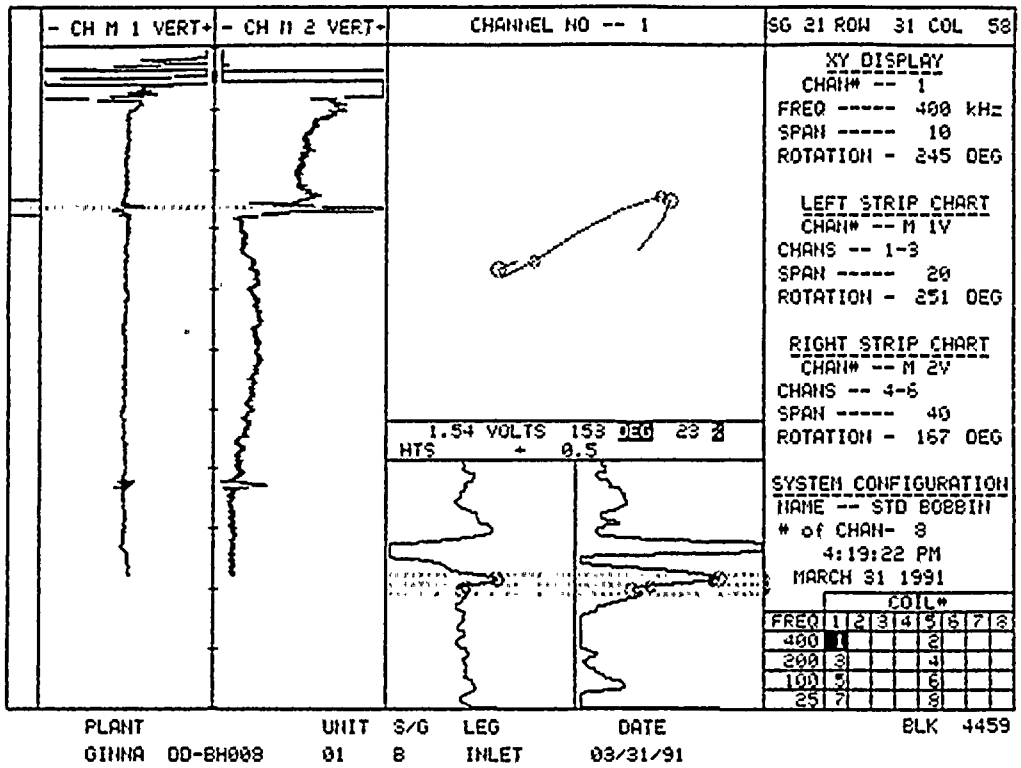

- CH 5 VERT +
- CH 6 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 28 COL 58
XY DISPLAY
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 317 DEG
LEFT STRIP CHART
CHAN# -- 5V
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 317 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 300 kHz
SPAN ----- 80
ROTATION - 322 DEG
2.12 VOLTS 78 DEG MAI
HTE + 3.10
SYSTEM CONFIGURATION
NAME -- 3 COIL RPC
# of CHAN- 13
12:38:22 PM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2 3
300 4 5 6
200 7 8 9
100 10 11 12 13
PLANT GINNA BH026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 10766

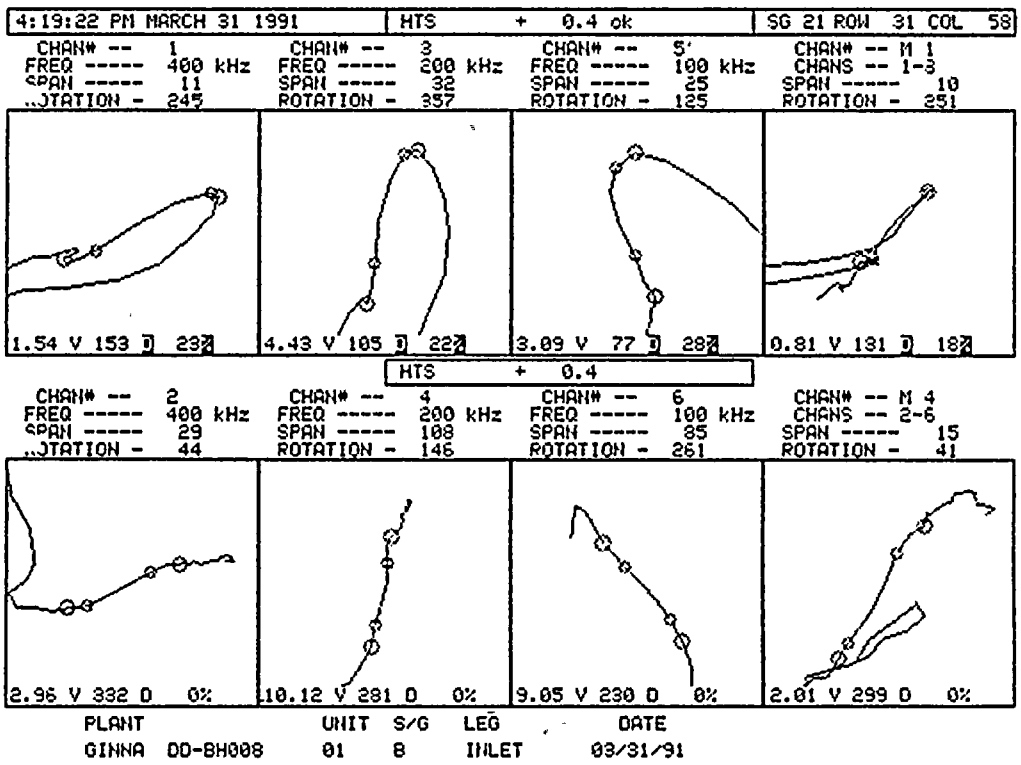

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 28 COL 58
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 317 DEG
360
180
0
-0.56
+0.56
0 +0.56
-0.56
MAX VOLTS 6.7
AXIAL PITCH 46
CIRC PITCH 17
Z ROTATION 306
X ROTATION 58
OF SCANS 23
POINTS/SCAN 164
PLANT GINNA BH026
UNIT 01
S/G _B
LEG INLET
DATE 04/06/91
BLK 10766

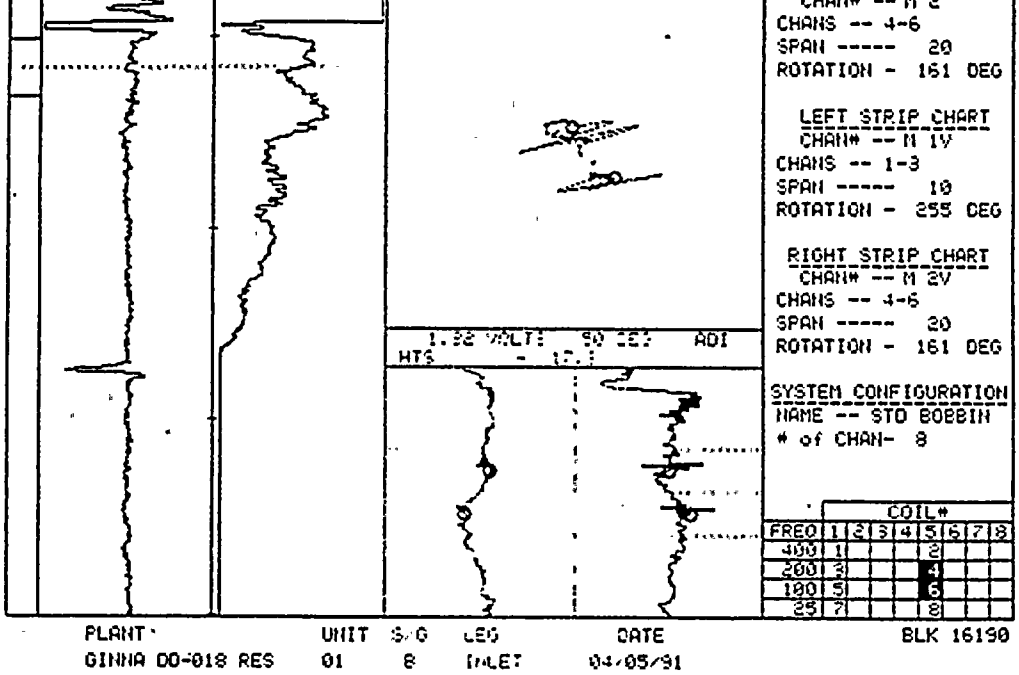

- CH 5 VERT +
CHANNEL NO -- 5 BPF
ID 21 ROW 28 COL 58
CLIP @ +0.66V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 5 BPF
FREQ ----- 300 kHz
SPAN ----- 40
ROTATION - 317 DEG
360
180
-0.56
+0.56
MAX VOLTS 6.7
AXIAL PI 0.55 46
CIRC PITCH 17
Z ROTATION 306
X ROTATION 0
OF SCANS 23
POINTS/SCAN 164
PLANT
UNIT S/G LEG DATE
BLK 10766
GINNA BH026 01 _B INLET 04/06/91

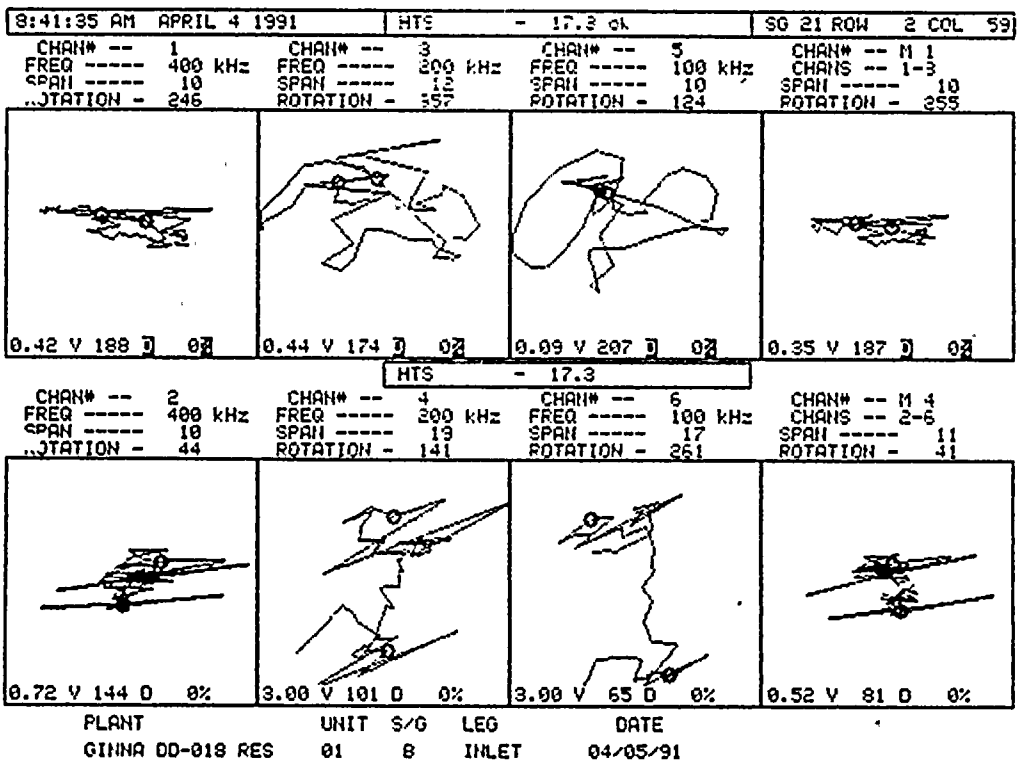

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 28 COL 58
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
3.35 VOLTS 42 DEG ADI
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4238
GINNA DD-BH008 01 B INLET 03/31/91

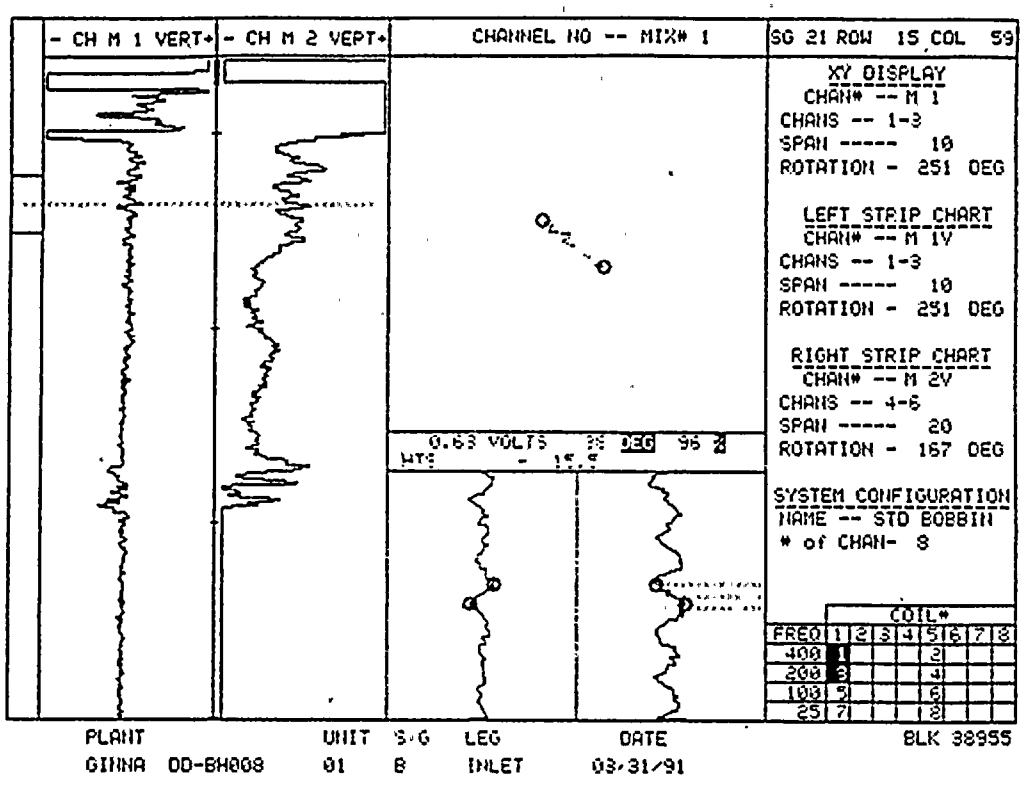

4:17:12 PM MARCH 31 1991
HTS - 16.5 ok
SG 21 ROW 28 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.54 V 166 D 11%
0.62 V 53 D 86%
1.12 V 341 D 0%
0.47 V 180 D 0%
HTS - 16.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
0.46 V 61 D 0%
4.86 V 110 D 0%
7.04 V 87 D 0%
1.53 V 34 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

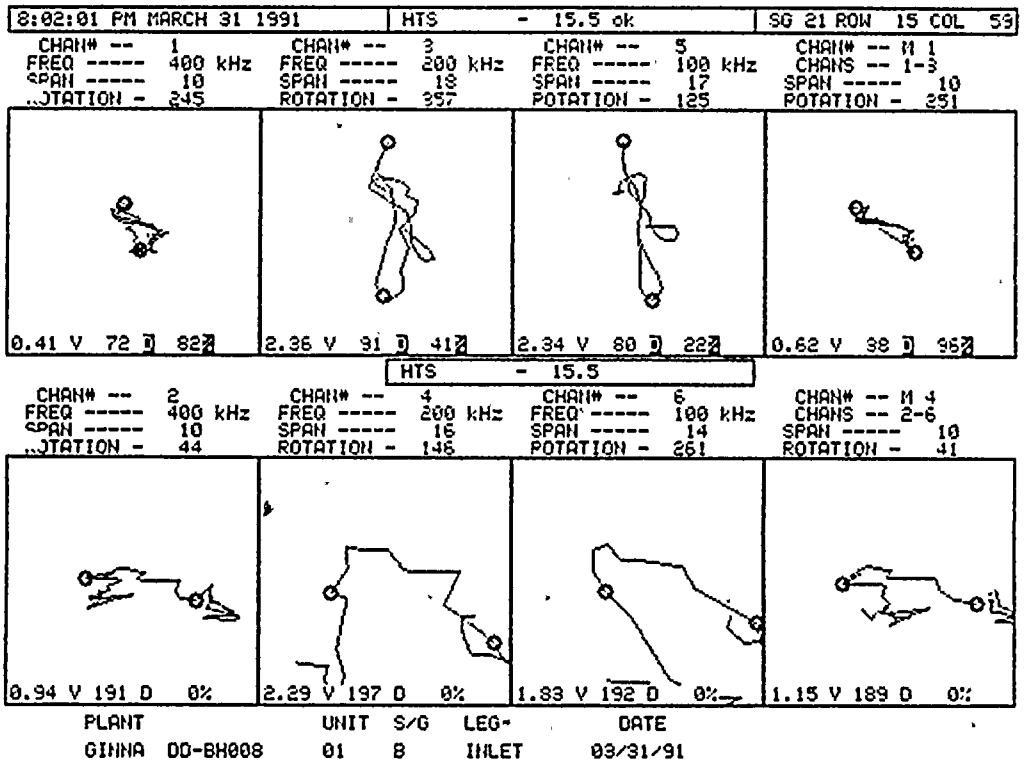

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 31 COL 58
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:19:22 PM
MARCH 31 1991
1.54 VOLTS 153 DEG 23 %
HTS + 0.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 4459
GINNA OD-BH008 01 8 INLET 03/31/91

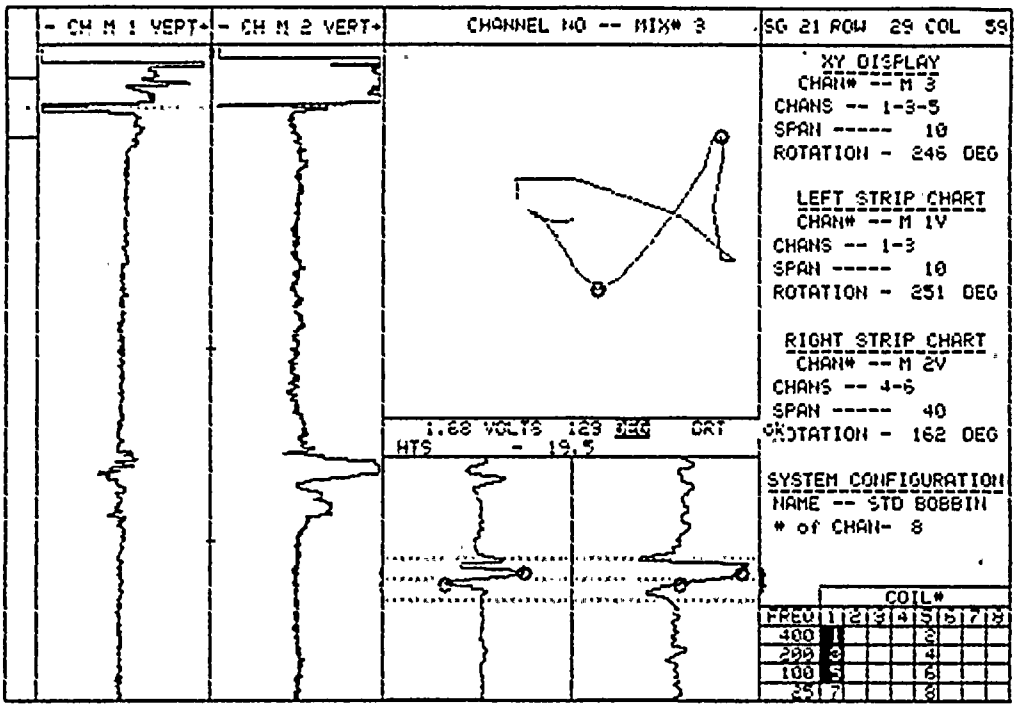

4:19:22 PM MARCH 31 1991
HTS + 0.4 ok
SG 21 ROW 31 COL 58
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.54 V 153 D 23%
4.43 V 105 D 22%
3.09 V 77 D 28%
0.81 V 131 D 18%
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 29
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 108
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 85
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 41
2.96 V 332 D 0%
10.12 V 281 D 0%
9.05 V 230 D 0%
2.01 V 299 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 8 INLET 03/31/91

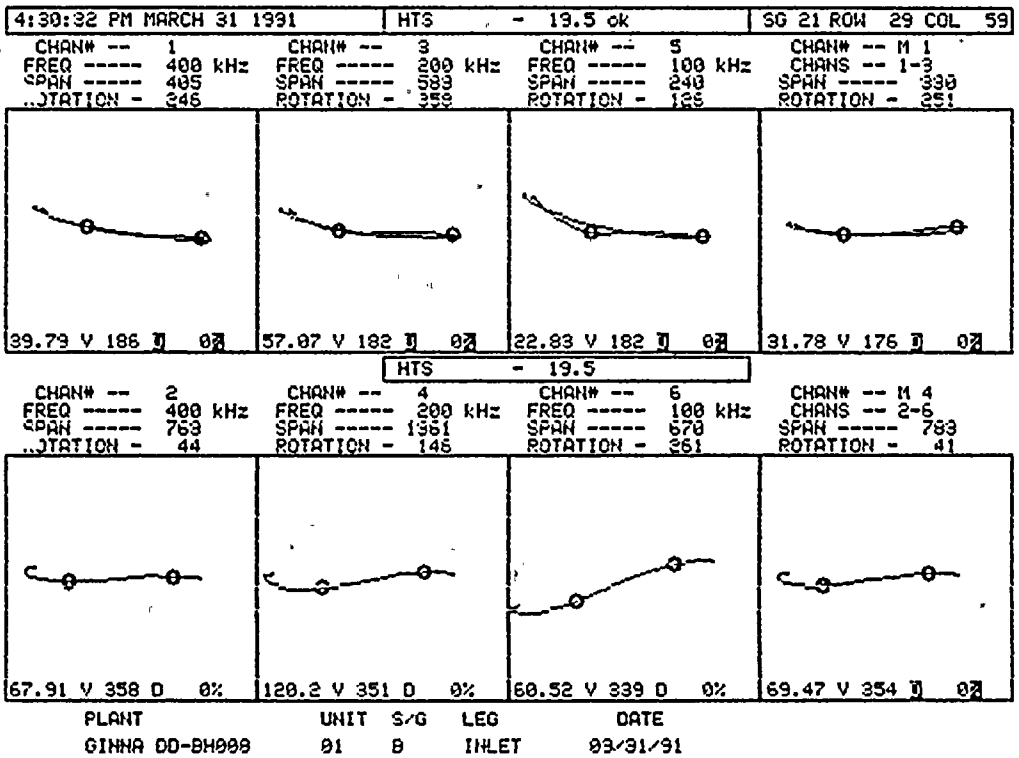

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 2 COL 59
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-018 RES
UNIT S/G LEG
01 8 INLET
DATE
04/05/91
BLK 16190

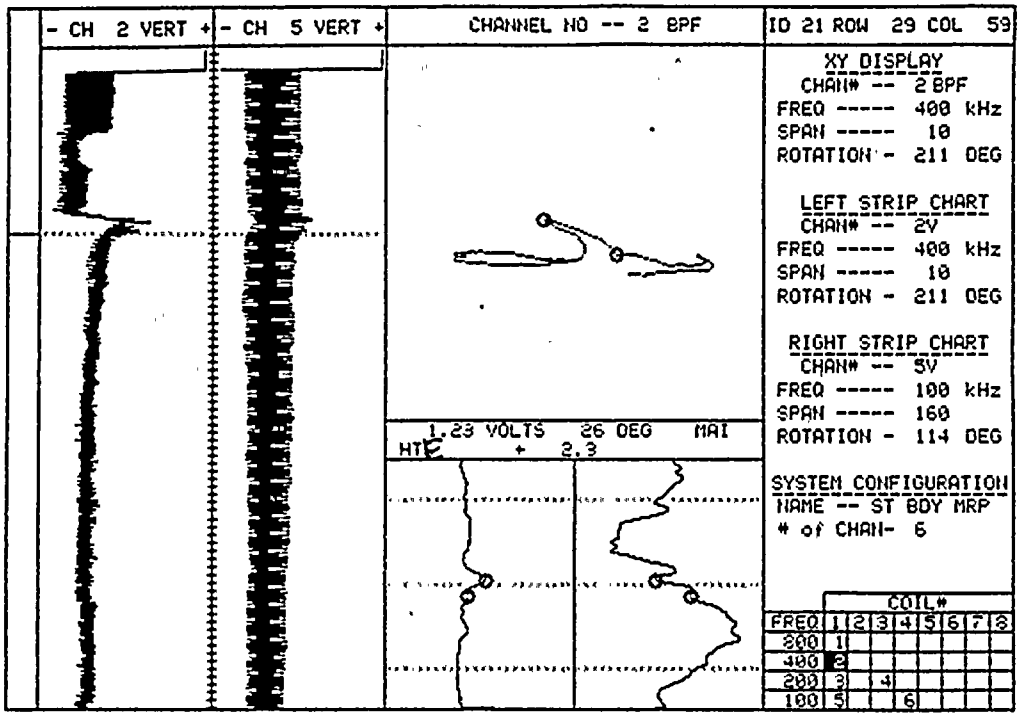

8:41:35 AM APRIL 4 1991
HTS - 17.3 ok
SG 21 ROW 2 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
0.42 V 188 D 0%
0.44 V 174 D 0%
0.09 V 207 D 0%
0.35 V 187 D 0%
HTS - 17.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 41
0.72 V 144 D 0%
3.00 V 101 D 0%
3.00 V 65 D 0%
0.52 V 81 D 0%
PLANT
GINNA DD-018 RES
UNIT S/G LEG
01 8 INLET
DATE
04/05/91

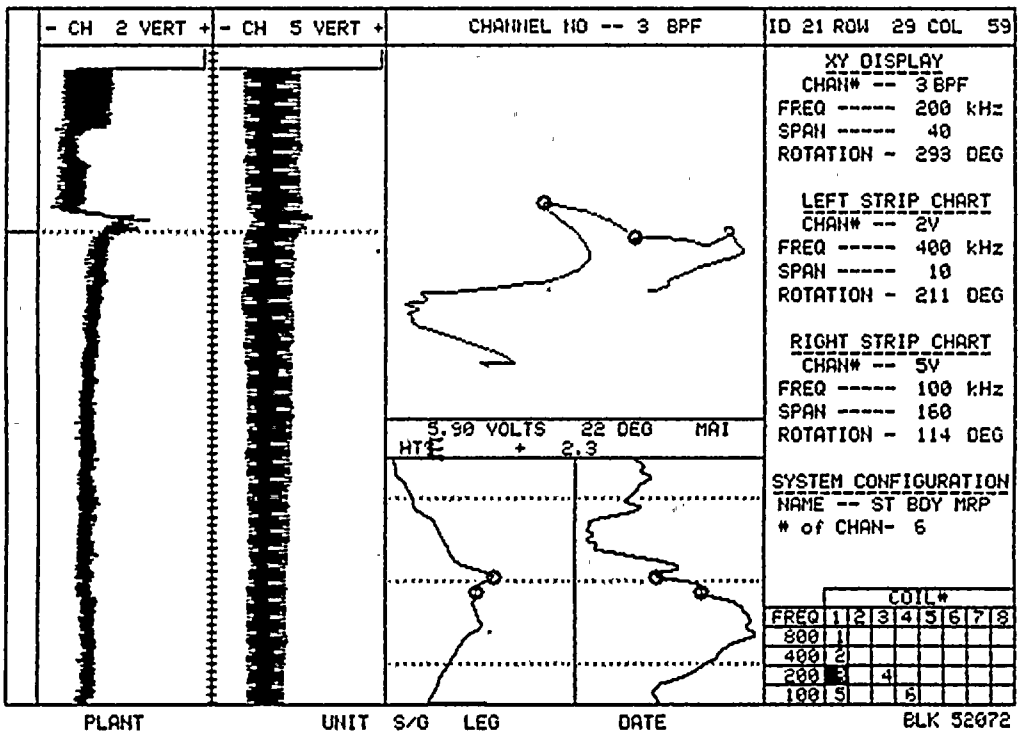

- CH M 1 VERT+
- CH M 2 VEPT+
CHANNEL NO -- MIX# 1
SG 21 ROW 15 COL 59
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.63 VOLTS
DEG
COIL#
FREQ
PLANT
UNIT
S/G
LEG
DATE
BLK 38955
GINNA
DD-BH008
01
B
INLET
03/31/91

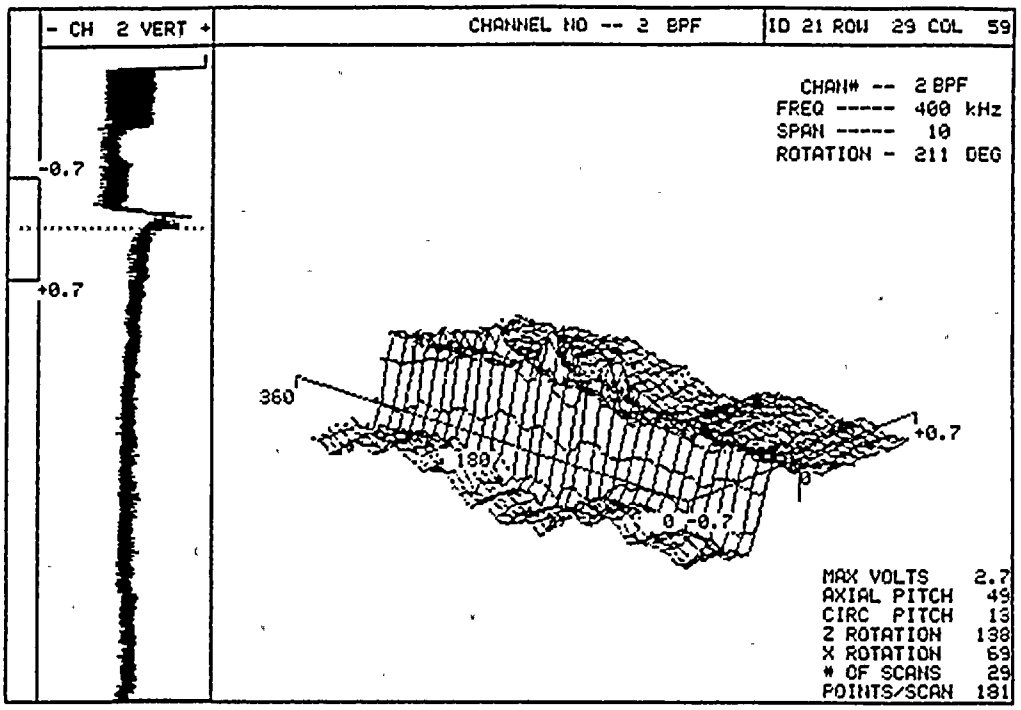

8:02:01 PM MARCH 31 1991
HTS - 15.5 ok
SG 21 ROW 15 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 18
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.41 V 72 D 82%
2.36 V 91 D 41%
2.34 V 80 D 22%
0.62 V 38 D 96%
HTS - 15.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.94 V 191 D 0%
2.29 V 197 D 0%
1.83 V 192 D 0%
1.15 V 189 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA
DD-BH008
01
B
INLET
03/31/91

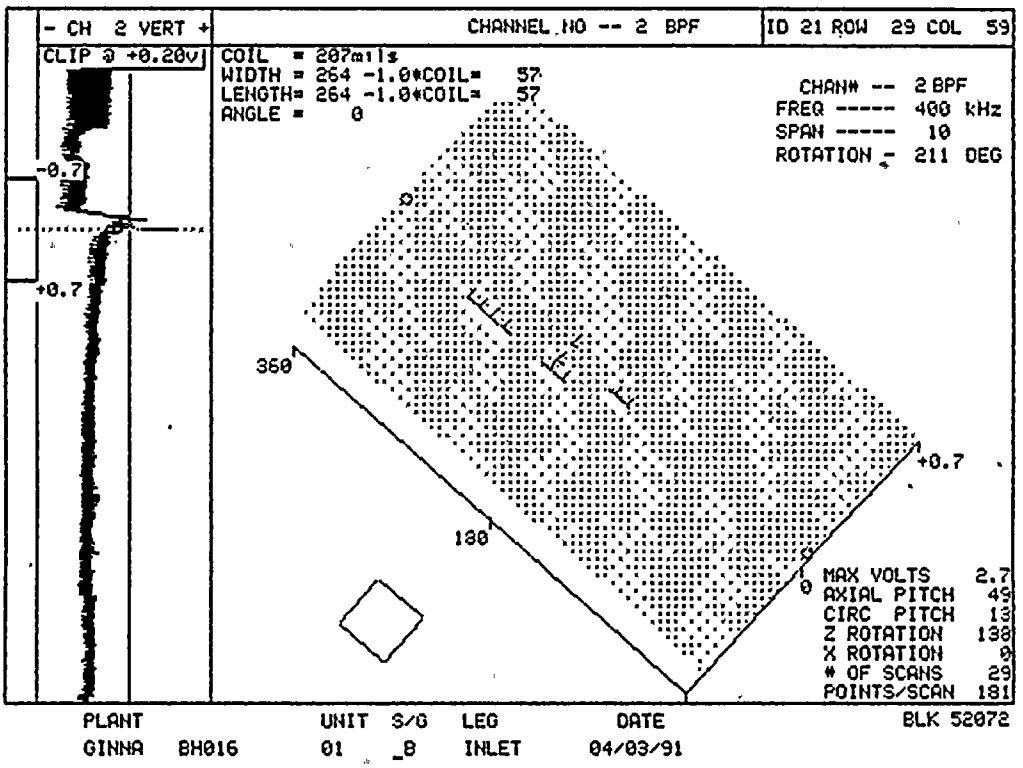

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 29 COL 59
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.68 VOLTS 123 DEG DAT
HTS - 19.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE BLK 6393
GINNA DD-BH099 01 8 INLET 03/31/91

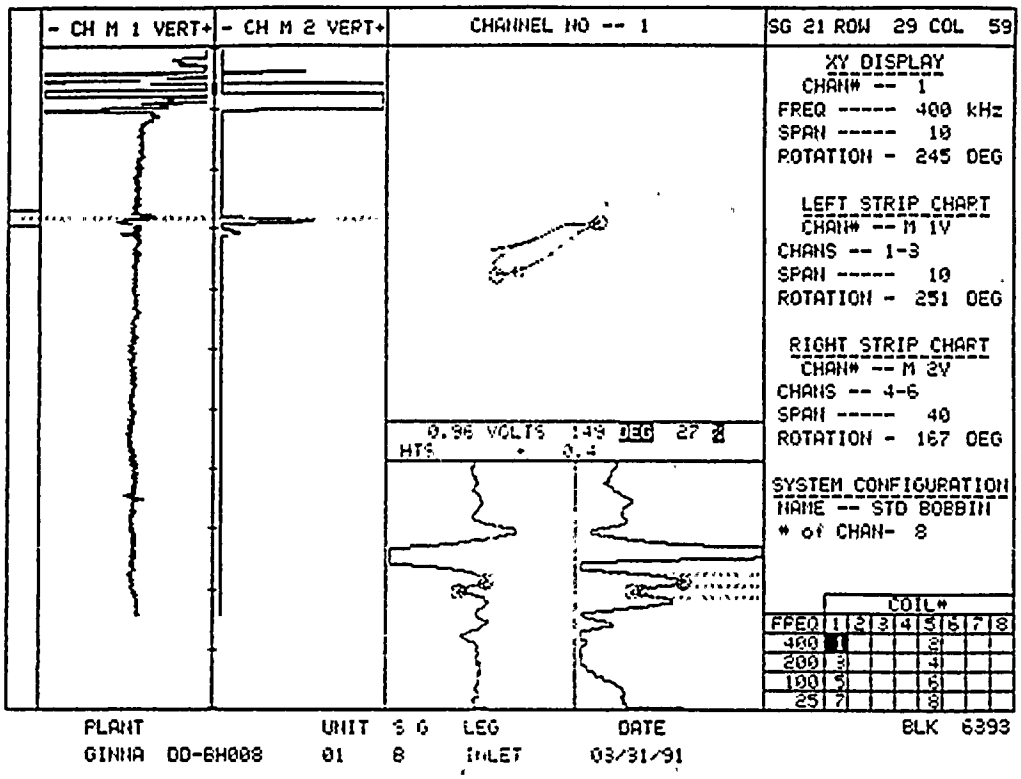

4:30:32 PM MARCH 31 1991
HTS - 19.5 ok
SG 21 ROW 29 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 405
ROTATION - 346
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 583
ROTATION - 359
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 240
ROTATION - 185
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 330
ROTATION - 251
39.79 V 186 D 0%
57.07 V 182 D 0%
22.83 V 182 D 0%
31.78 V 176 D 0%
HTS - 19.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 763
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1361
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 670
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 783
ROTATION - 41
67.91 V 358 D 0%
120.2 V 351 D 0%
60.52 V 339 D 0%
69.47 V 354 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH099 01 8 INLET 03/31/91

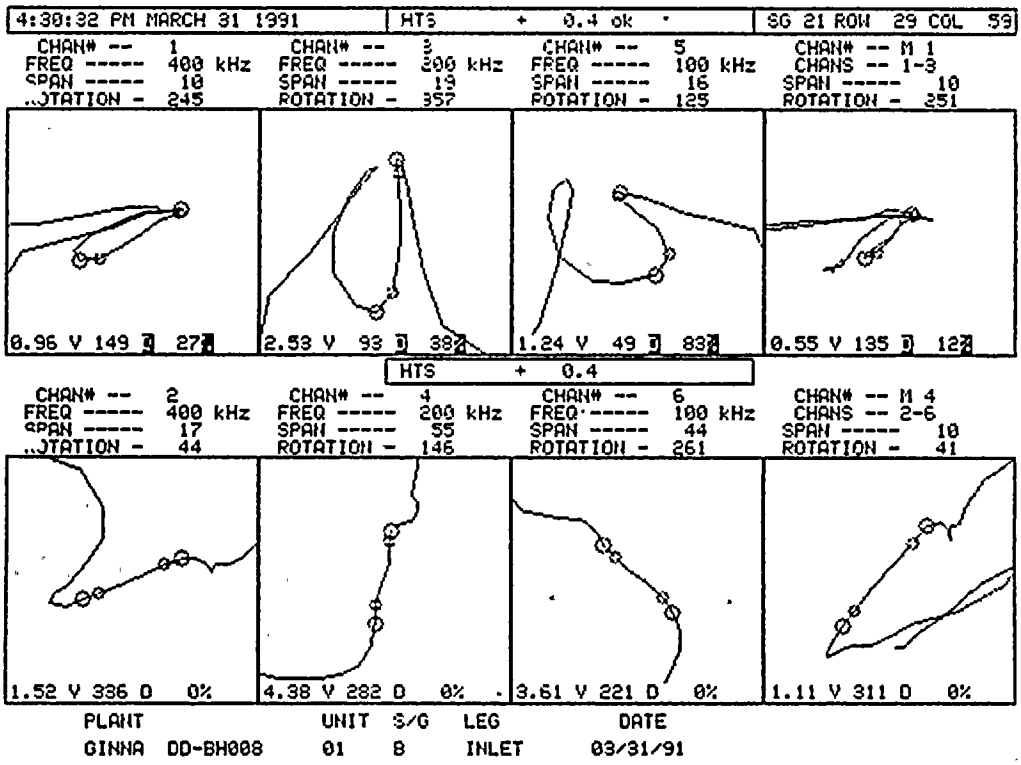

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 29 COL 59
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
1.23 VOLTS 26 DEG MAI
HTE + 2.3
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 52072

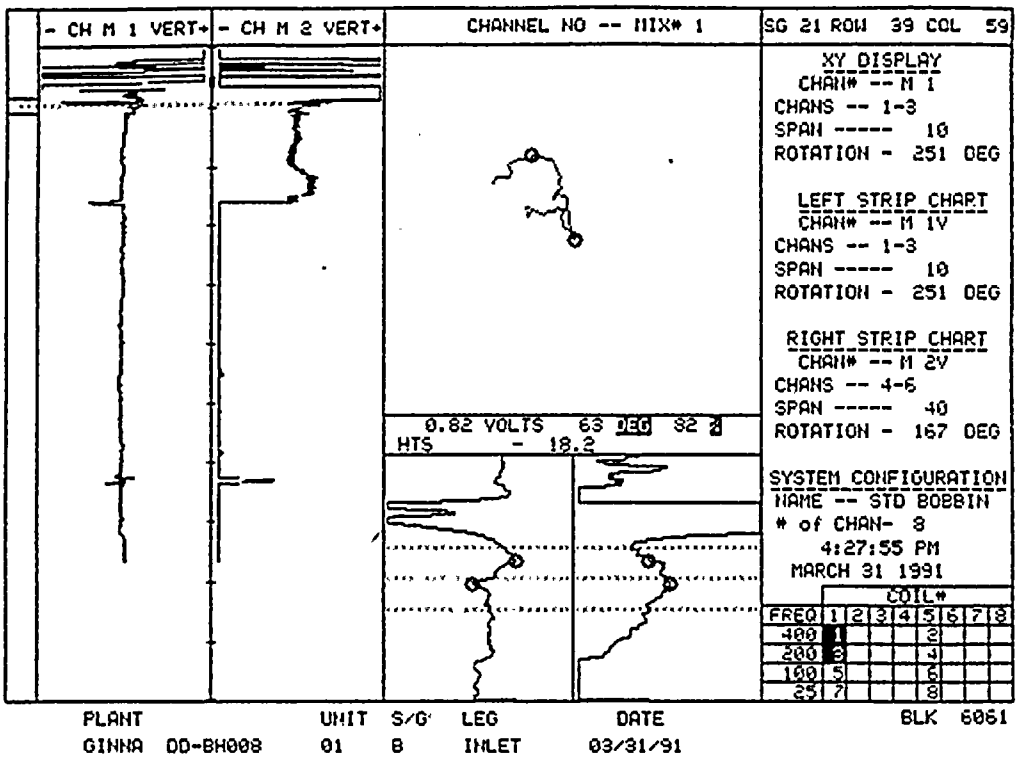

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 29 COL 59
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
5.90 VOLTS 22 DEG MAI
HTE + 2.3
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 52072

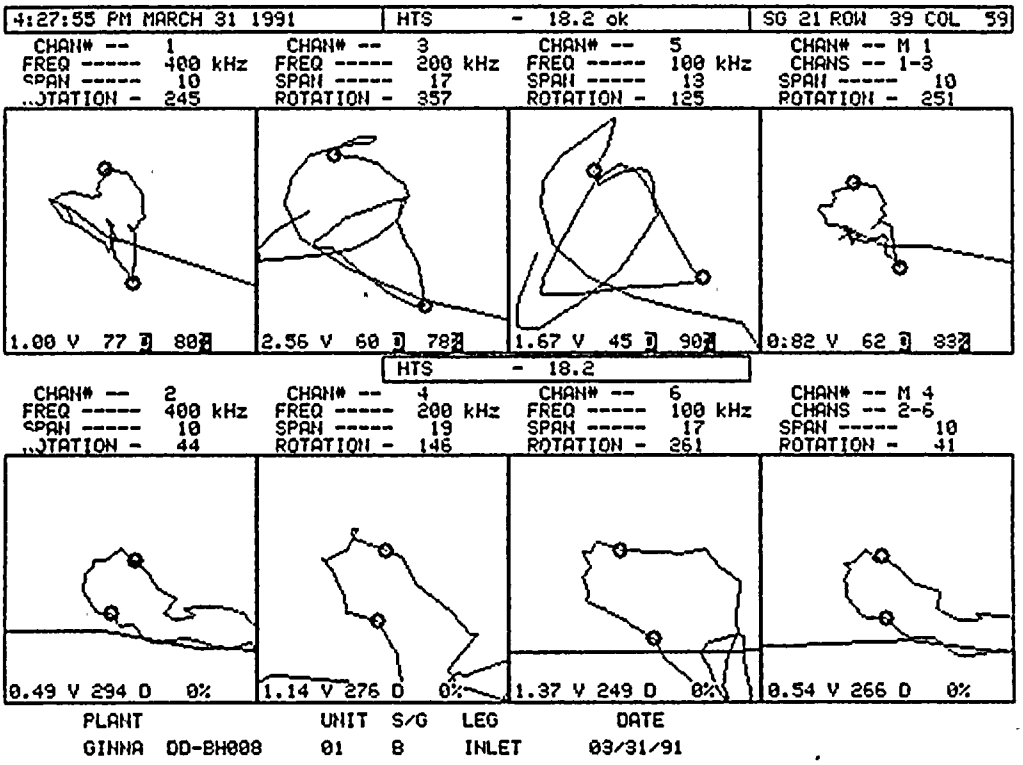

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 29 COL 59
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
+0.7
-0.7
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 138
X ROTATION 69
OF SCANS 29
POINTS/SCAN 181
PLANT
GINNA
BH016
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 52072

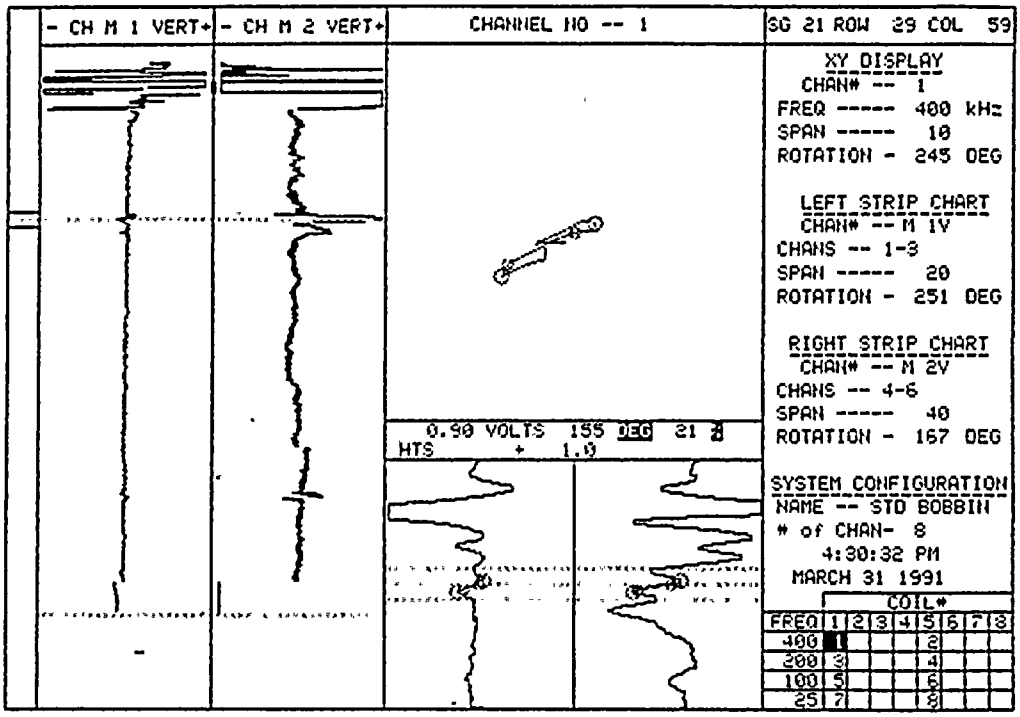

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 29 COL 59
CLIP @ +0.20V
COIL = 207mils
WIDTH = 264 -1.0*COIL= 57
LENGTH= 264 -1.0*COIL= 57
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
+0.7
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 138
X ROTATION 0
OF SCANS 29
POINTS/SCAN 181
PLANT
GINNA
BH016
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 52072

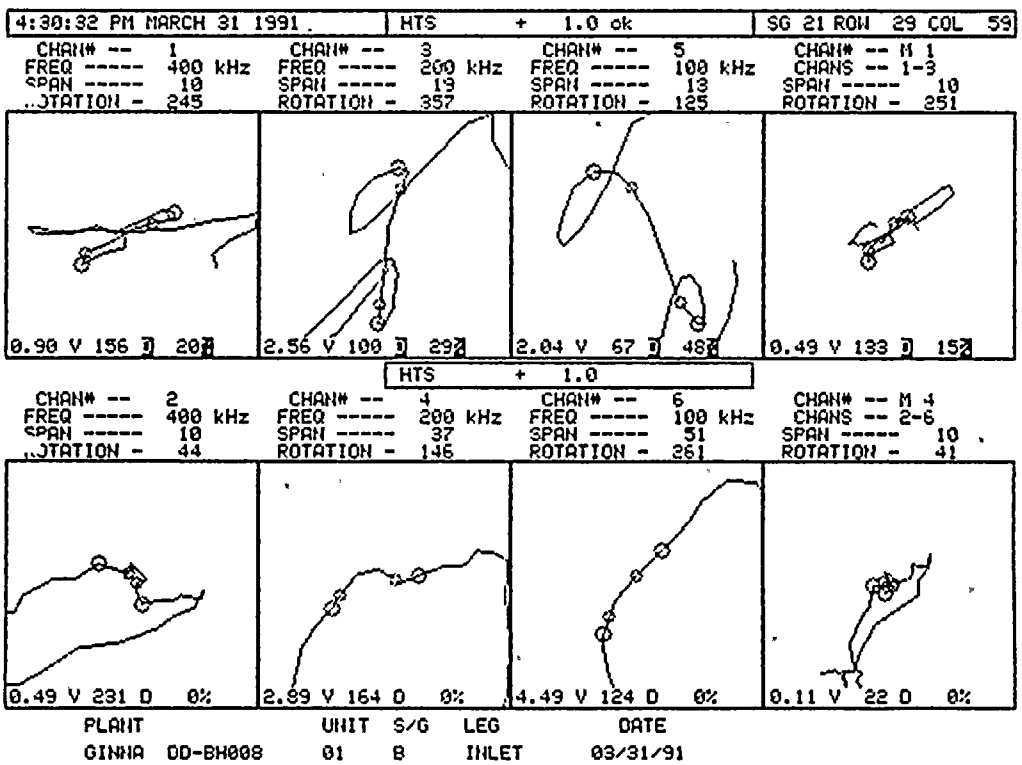

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 29 COL 59
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.96 VOLTS 149 DEG 27 %
HTS + 0.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6393
GINNA DD-BH008 01 8 INLET 03/31/91

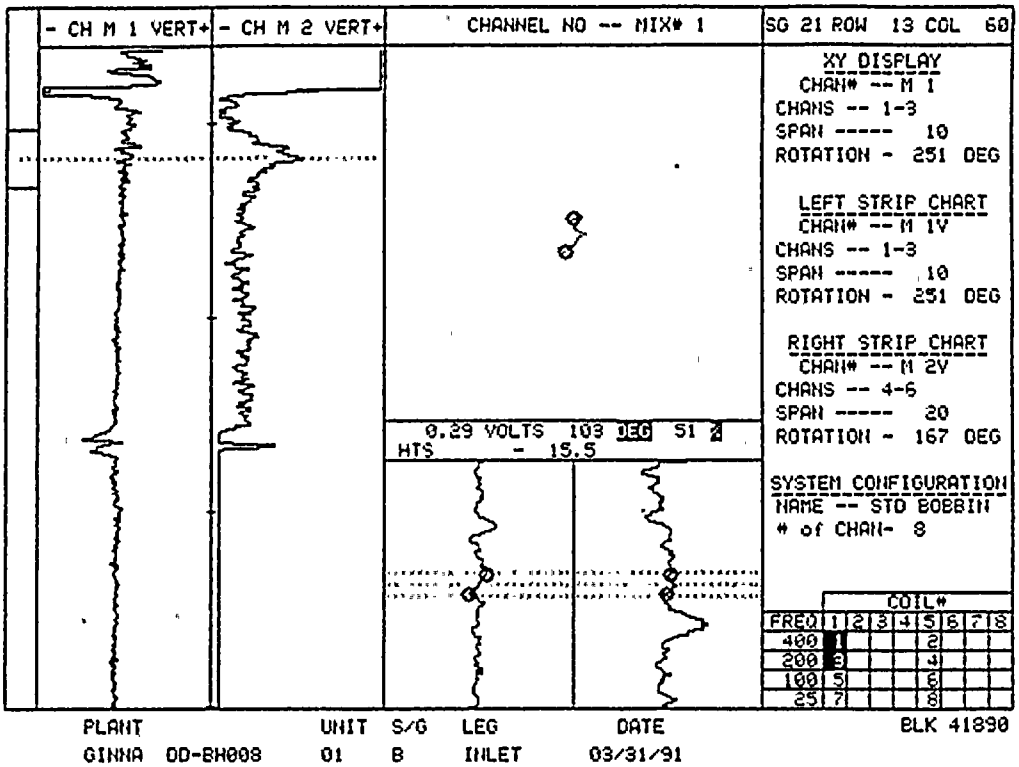

4:30:32 PM MARCH 31 1991
HTS + 0.4 ok
SG 21 ROW 29 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 16
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.96 V 149 D 27%
2.53 V 93 D 38%
1.24 V 49 D 83%
0.55 V 135 D 12%
HTS + 0.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.52 V 336 D 0%
4.38 V 282 D 0%
3.61 V 221 D 0%
1.11 V 311 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 8 INLET 03/31/91

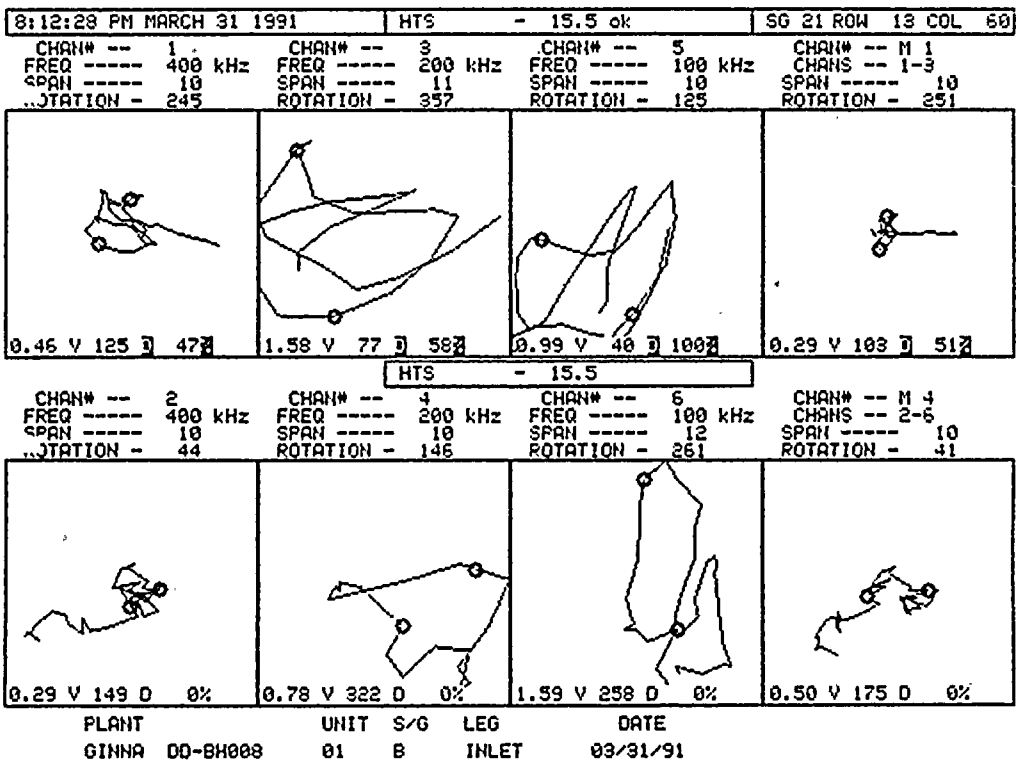

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 39 COL 59
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
0.82 VOLTS 63 DEG 82 %
HTS - 18.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:27:55 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6061
GINNA DD-BH008 01 B INLET 03/31/91

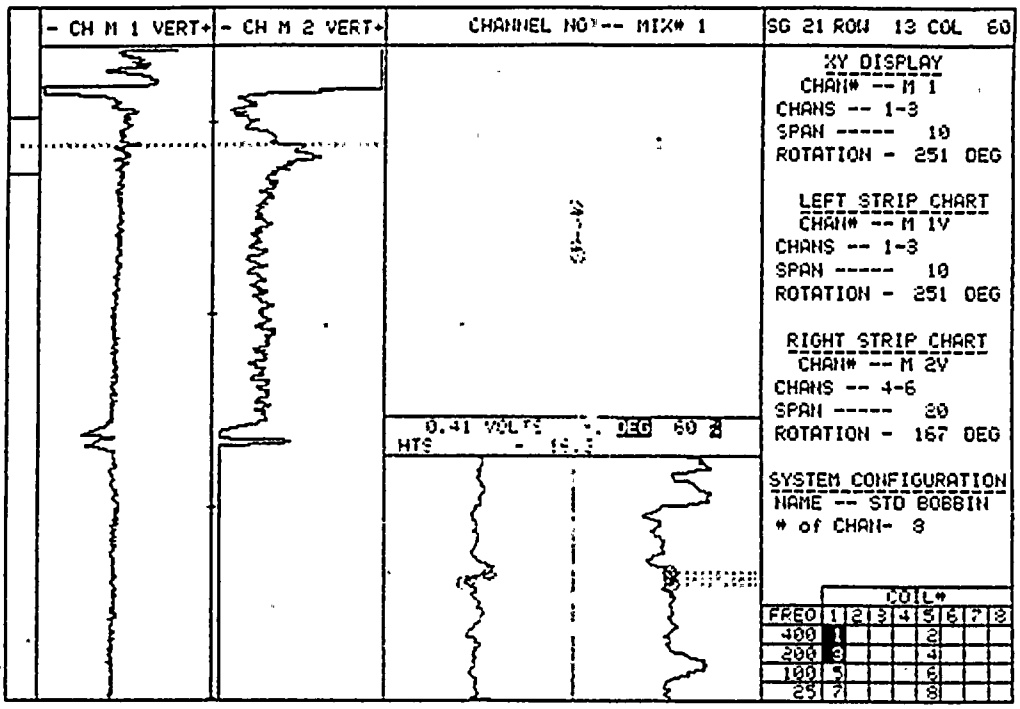

4:27:55 PM MARCH 31 1991
HTS - 18.2 ok
SG 21 ROW 39 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.00 V 77 D 80%
2.56 V 60 D 78%
1.67 V 45 D 90%
0.82 V 62 D 33%
HTS - 18.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.49 V 294 D 0%
1.14 V 276 D 0%
1.37 V 249 D 0%
0.54 V 266 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

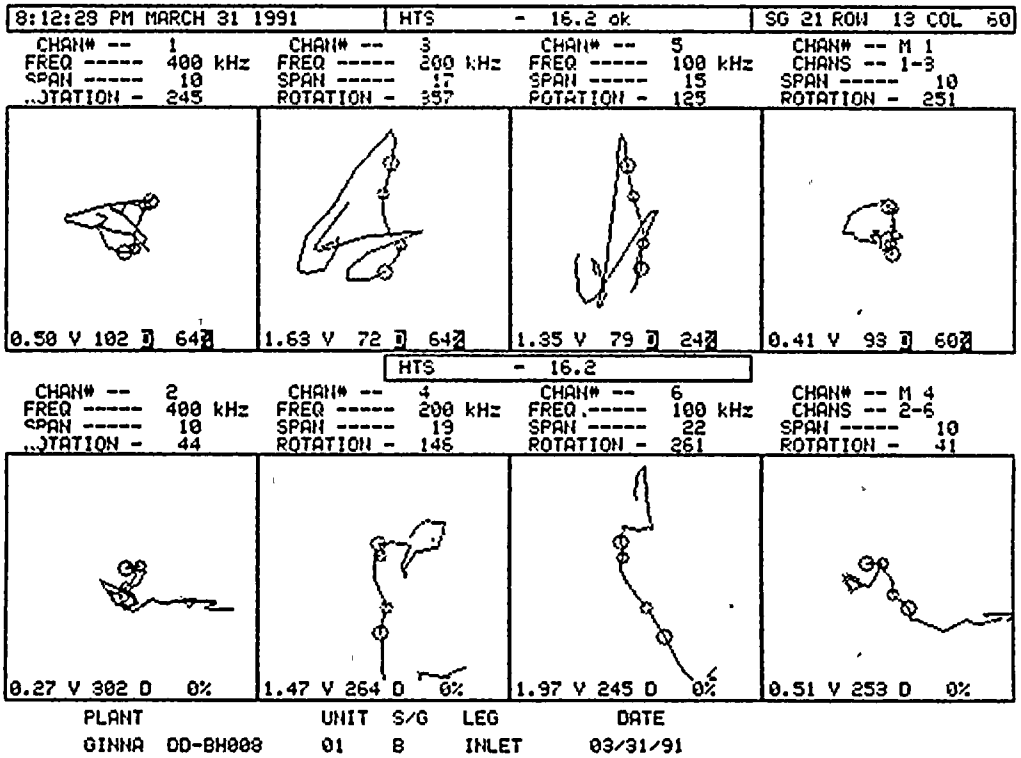

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 29 COL 59
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:30:32 PM
MARCH 31 1991
0.90 VOLTS 155 DEG 21
HTS + 1.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6393
GINNA OD-BH008 01 B INLET 03/31/91

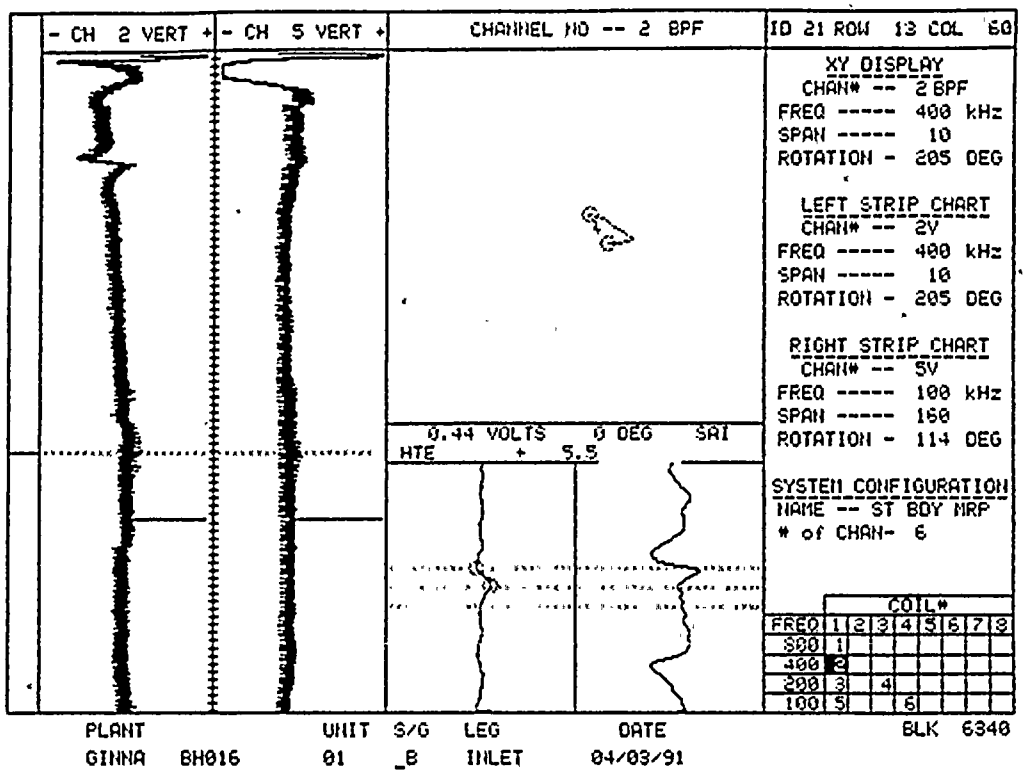

4:30:32 PM MARCH 31 1991
HTS + 1.0 ok
SG 21 ROW 29 COL 59
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 13
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.90 V 156 D 20%
2.56 V 100 D 29%
2.04 V 67 D 48%
0.49 V 133 D 15%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.49 V 231 D 0%
2.89 V 164 D 0%
4.49 V 124 D 0%
0.11 V 22 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91

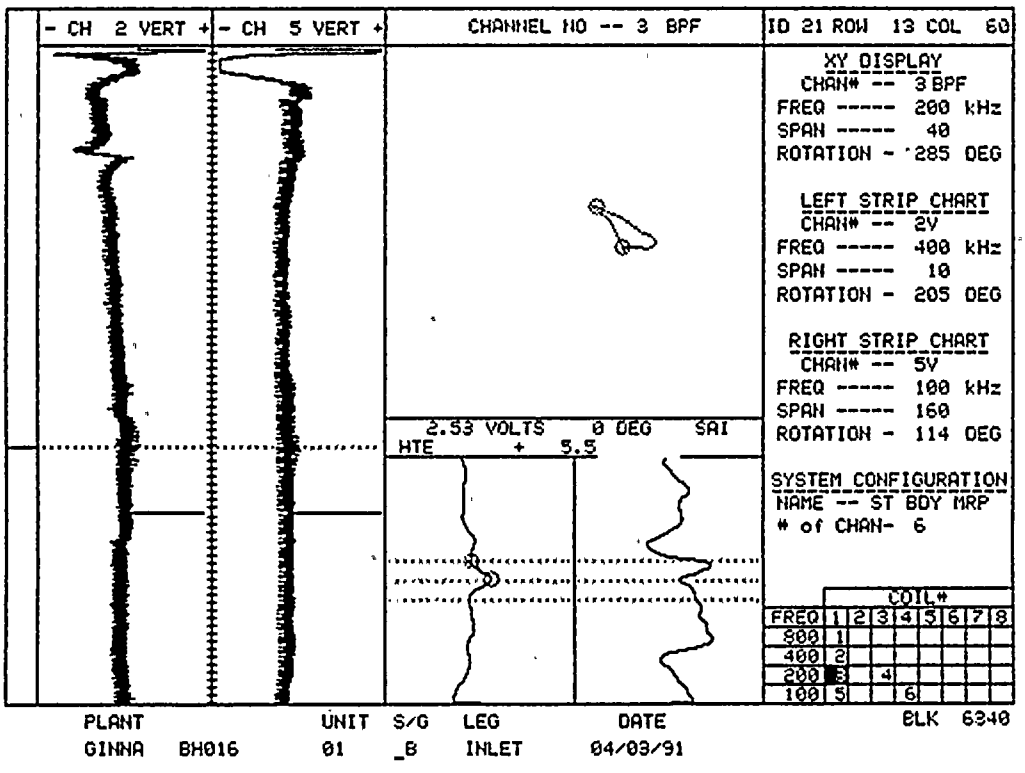

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 13 COL 60
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.29 VOLTS 103 DEG 51 %
HTS - 15.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 41890

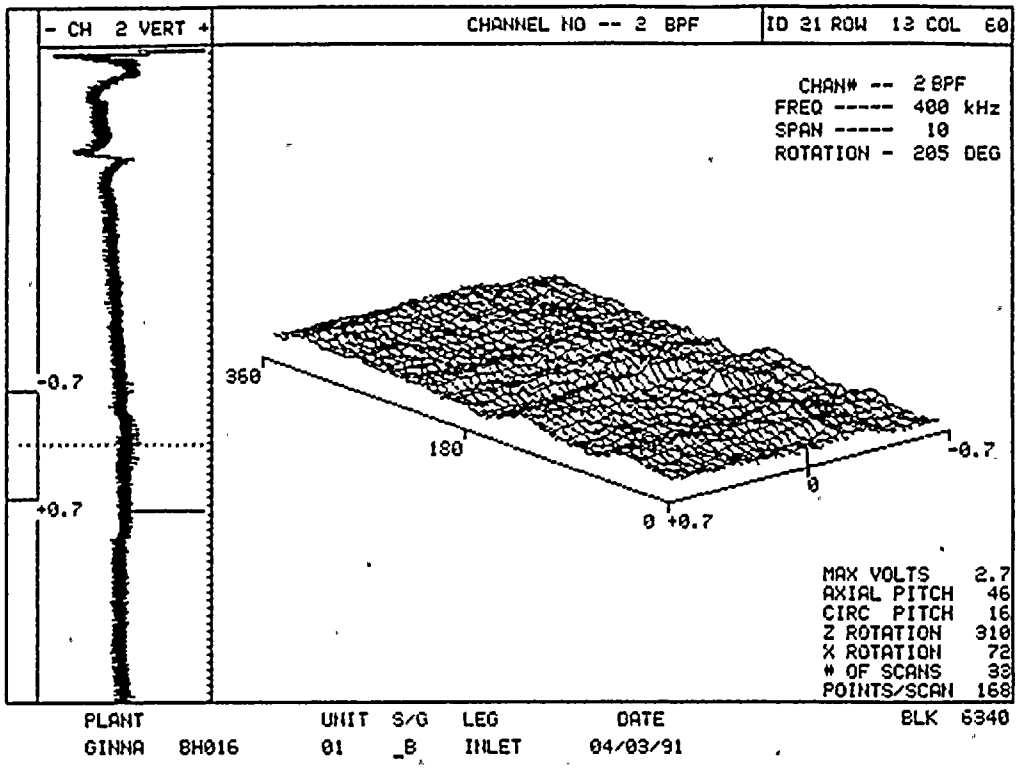

8:12:28 PM MARCH 31 1991
HTS - 15.5 ok
SG 21 ROW 13 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.46 V 125 D 47%
1.58 V 77 D 58%
0.99 V 40 D 100%
0.29 V 103 D 51%
HTS - 15.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.29 V 149 D 0%
0.78 V 322 D 0%
1.59 V 258 D 0%
0.50 V 175 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

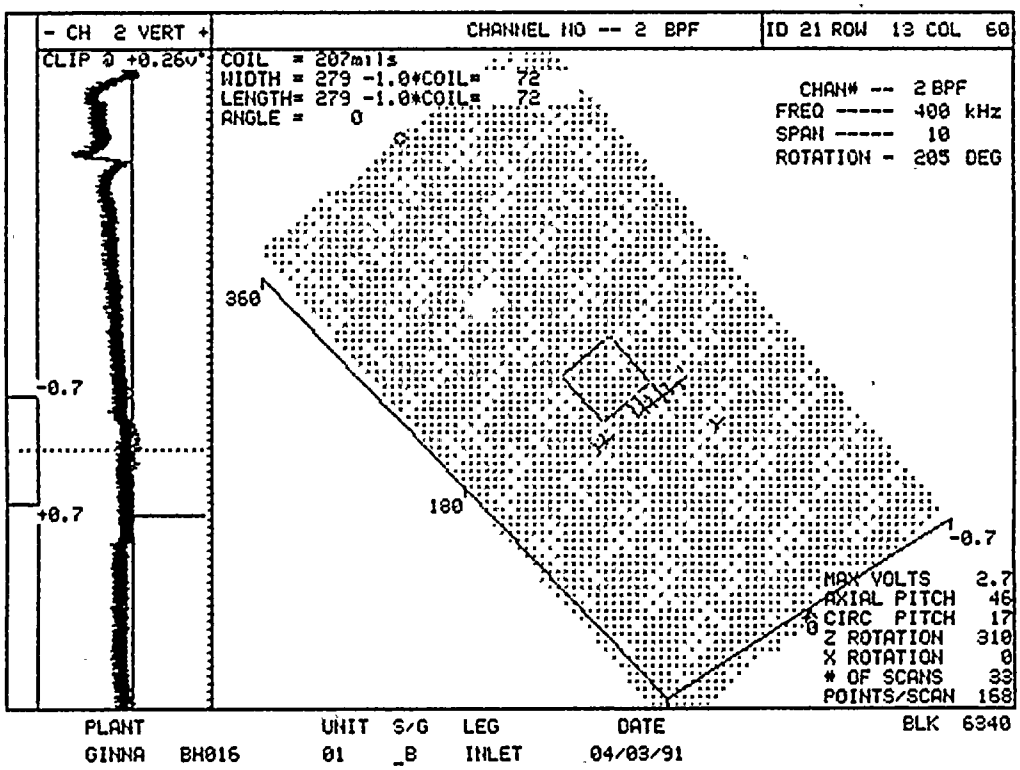

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 13 COL 60
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S G LEG DATE BLK 41890
GINNA DD-BH008 01 B INLET 03/31/91

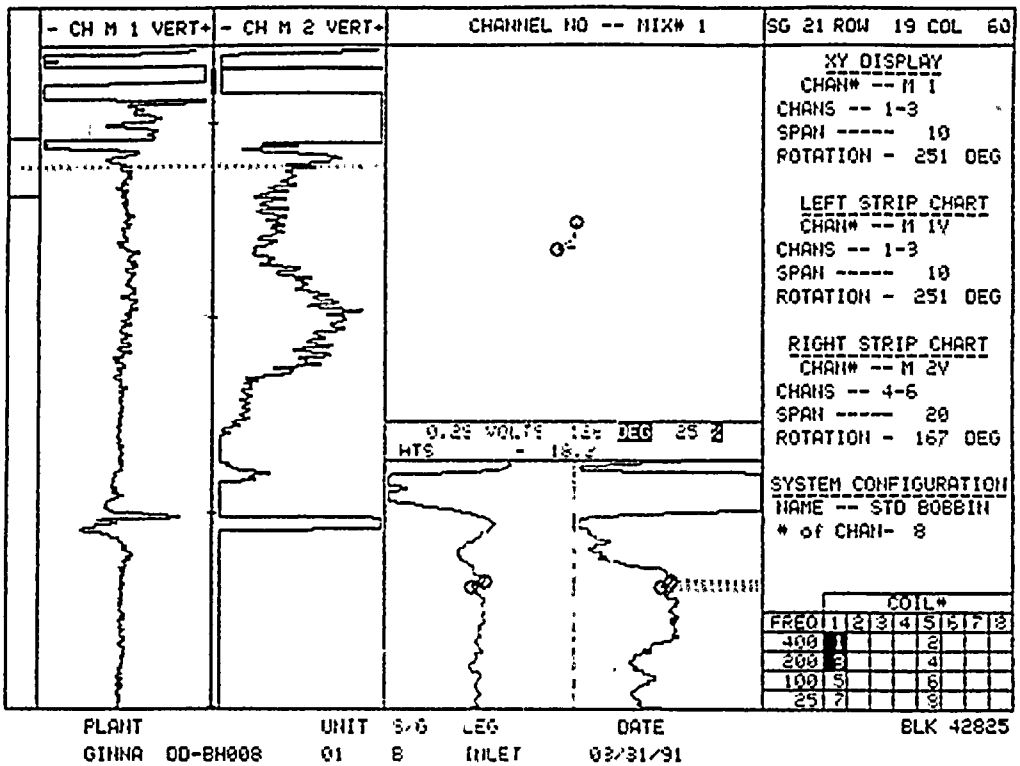

8:12:28 PM MARCH 31 1991
HTS - 16.2 ok
SG 21 ROW 13 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 17
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.50 V 102 D 64%
1.63 V 72 D 64%
1.35 V 79 D 24%
0.41 V 93 D 60%
HTS - 16.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 19
ROTATION - 148
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 22
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.27 V 302 D 0%
1.47 V 264 D 0%
1.97 V 245 D 0%
0.51 V 253 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

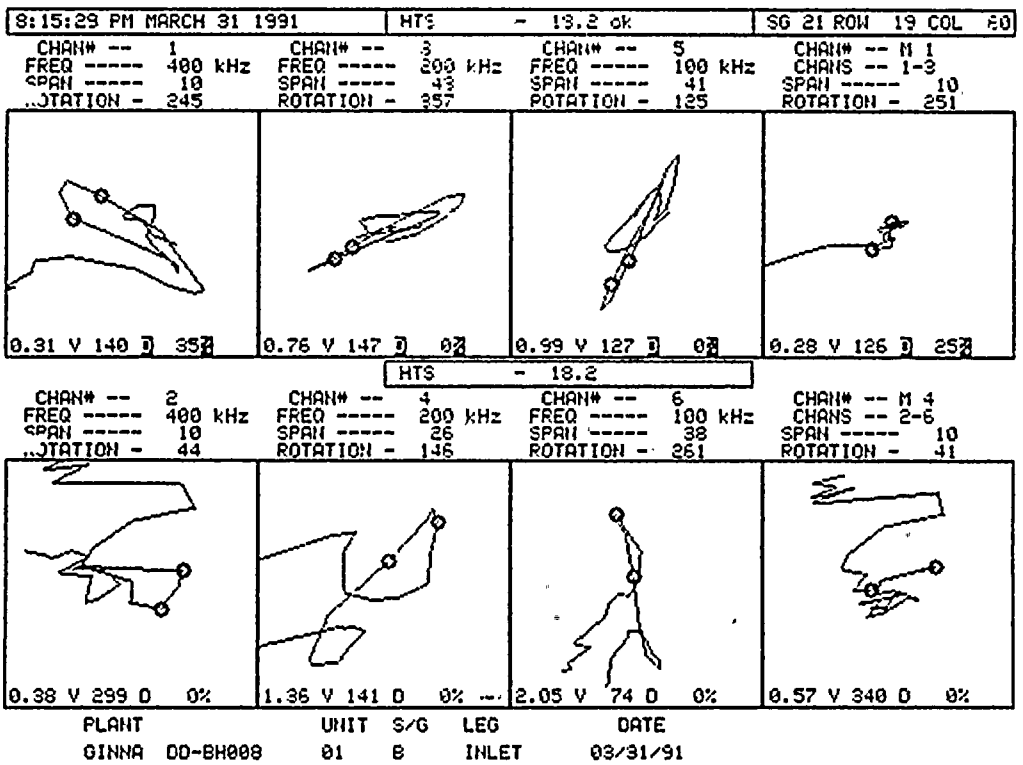

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 13 COL 60
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.44 VOLTS 0 DEG SAI
HTE + 5.5
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 6340

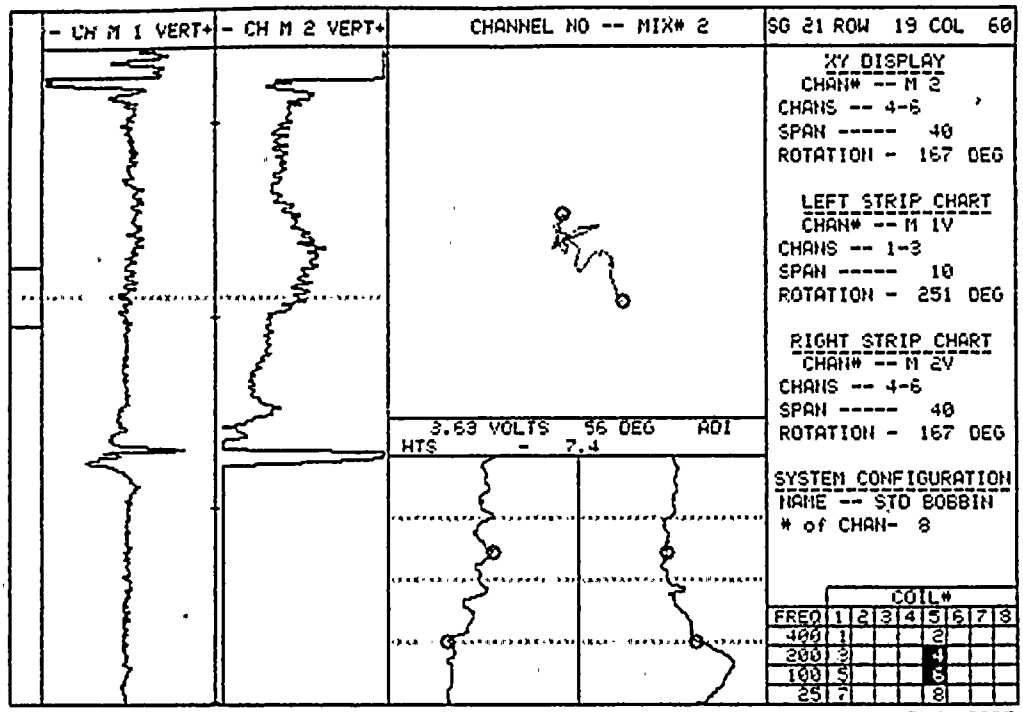

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 13 COL 60
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 285 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
2.53 VOLTS 0 DEG SAI
HTE + 5.5
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 6340

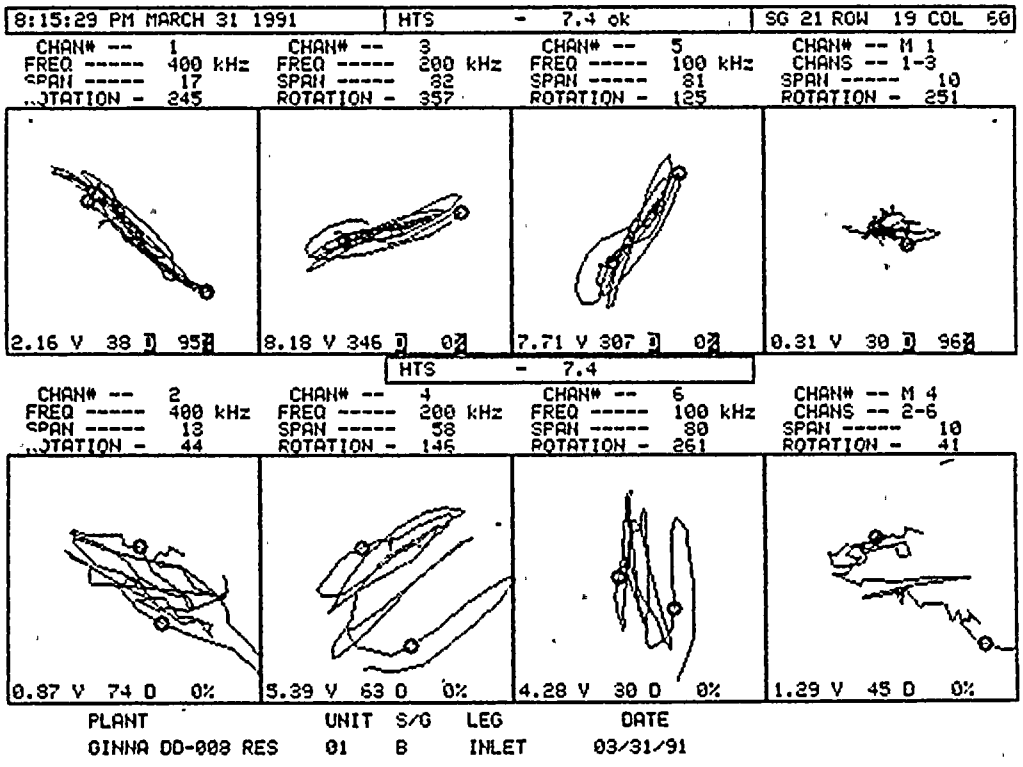

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 13 COL 60
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
-0.7
+0.7
360
180
0 +0.7
-0.7
0
MAX VOLTS 2.7
AXIAL PITCH 46
CIRC PITCH 16
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 168
PLANT UNIT S/G LEG DATE BLK 6340
GINNA BH016 01 _B INLET 04/03/91

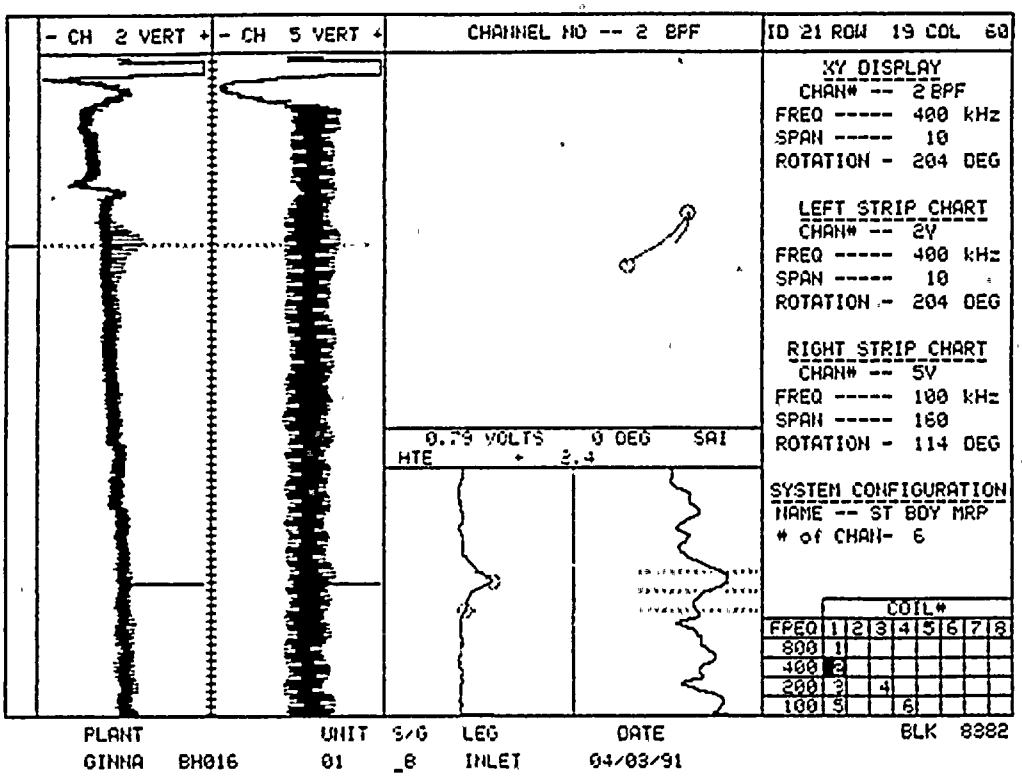

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 13 COL 60
CLIP @ +0.26V
COIL = 207mils
WIDTH = 279 -1.0*COIL= 72
LENGTH= 279 -1.0*COIL= 72
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
-0.7
+0.7
360
180
-0.7
0
MAX VOLTS 2.7
AXIAL PITCH 46
CIRC PITCH 17
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 168
PLANT UNIT S/G LEG DATE BLK 6340
GINNA BH016 01 _B INLET 04/03/91

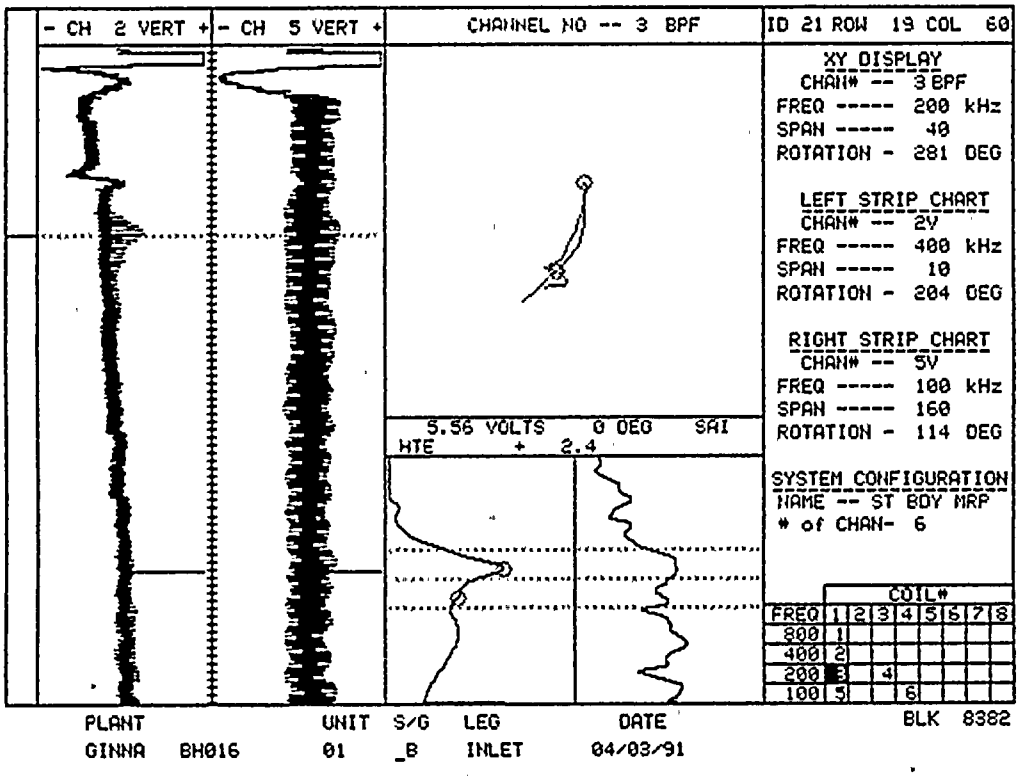

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 19 COL 60
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 42825
GINNA 00-BH008 01 B INLET 03/31/91

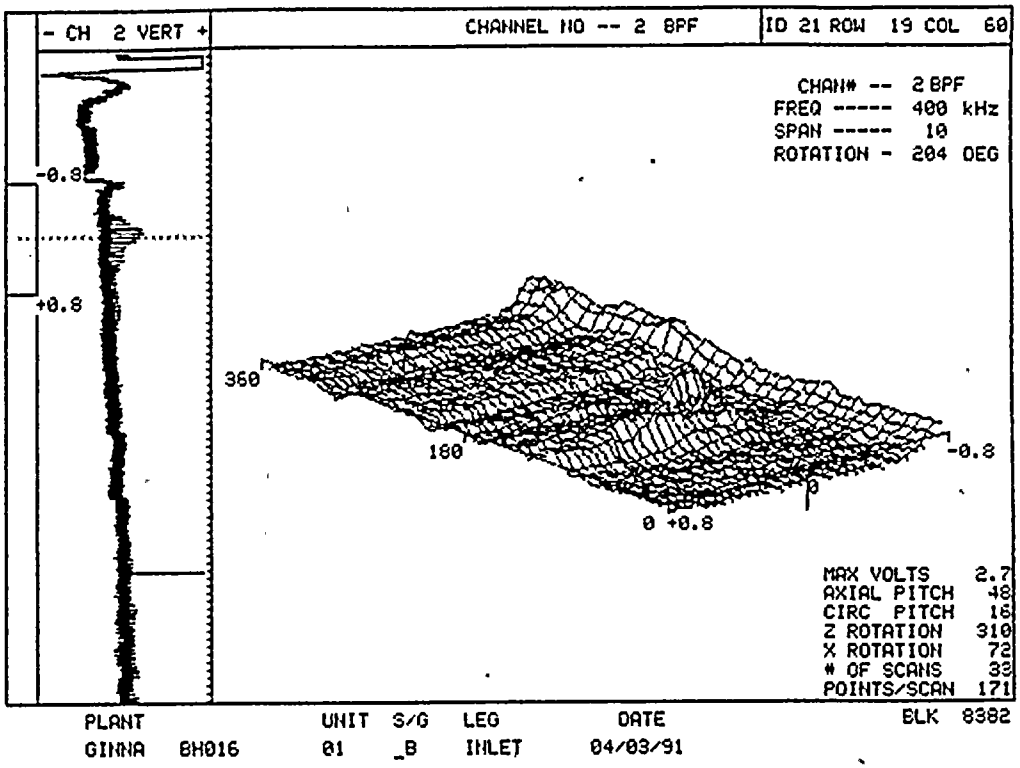

8:15:29 PM MARCH 31 1991
HTS - 13.2 ok
SG 21 ROW 19 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 43
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 41
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.31 V 140 D 35%
0.76 V 147 D 0%
0.99 V 127 D 0%
0.28 V 126 D 25%
HTS - 18.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.38 V 299 D 0%
1.36 V 141 D 0%
2.05 V 74 D 0%
0.57 V 340 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-BH008 01 B INLET 03/31/91

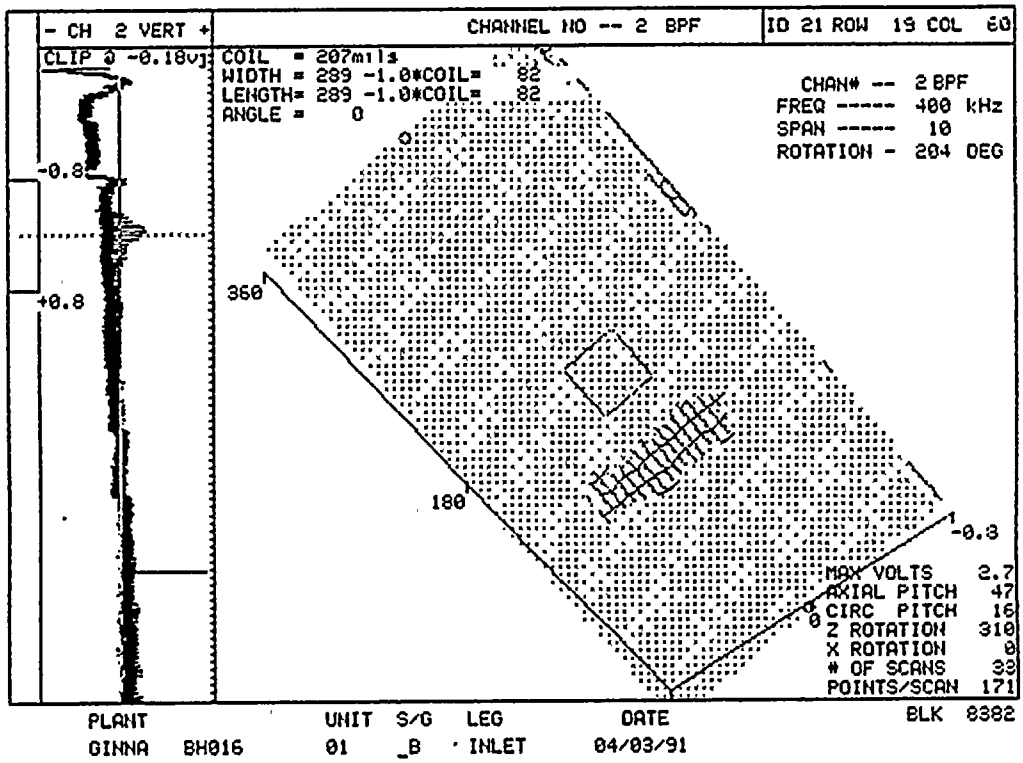

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 19 COL 60
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
3.63 VOLTS 56 DEG ADI
HTS - 7.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 B INLET 03/31/91
BLK 42825

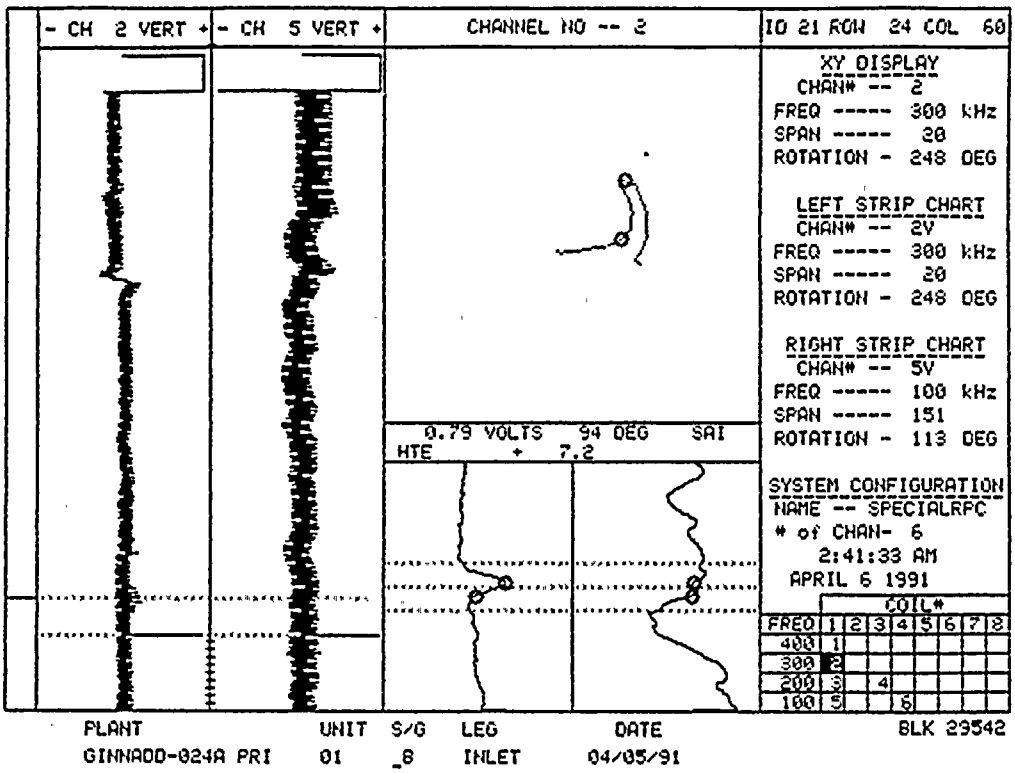

8:15:29 PM MARCH 31 1991
HTS - 7.4 ok
SG 21 ROW 19 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 82
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 81
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
2.16 V 38 D 95%
8.18 V 346 D 0%
7.71 V 307 D 0%
0.31 V 30 D 96%
HTS - 7.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 13
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 58
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.87 V 74 D 0%
5.39 V 63 D 0%
4.28 V 30 D 0%
1.29 V 45 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 B INLET 03/31/91

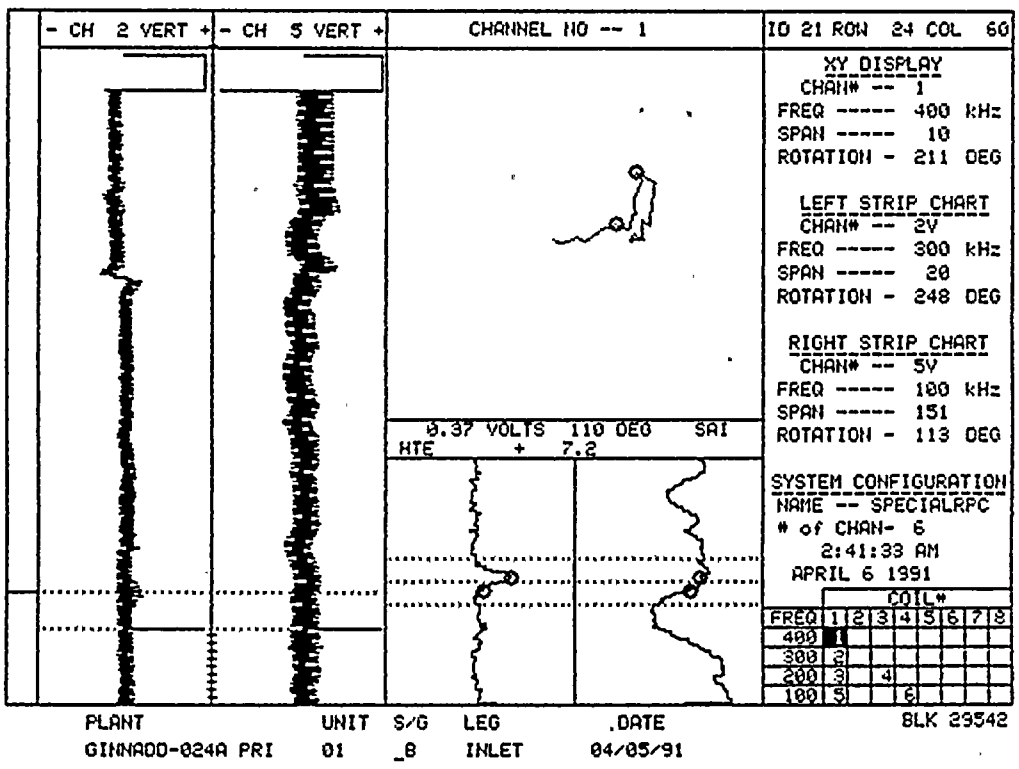

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 19 COL 60
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.79 VOLTS 0 DEG SAI
HTE + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 8382

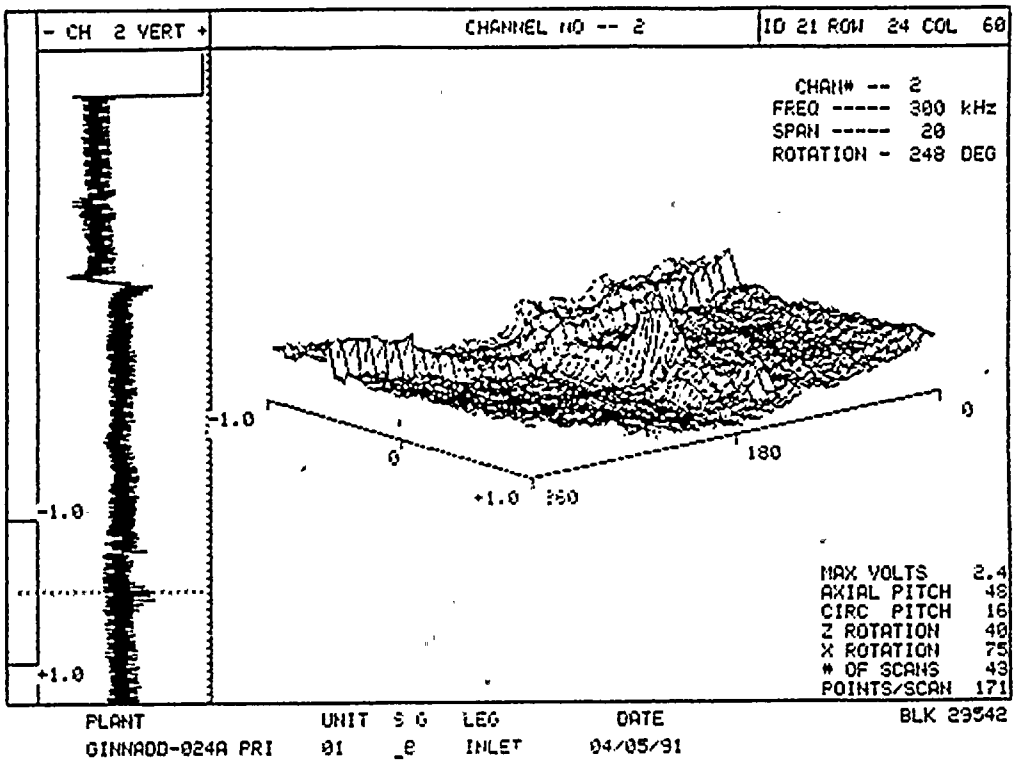

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 19 COL 60
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 281 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
5.56 VOLTS 0 DEG SAI
HTE + 2.4
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 8382

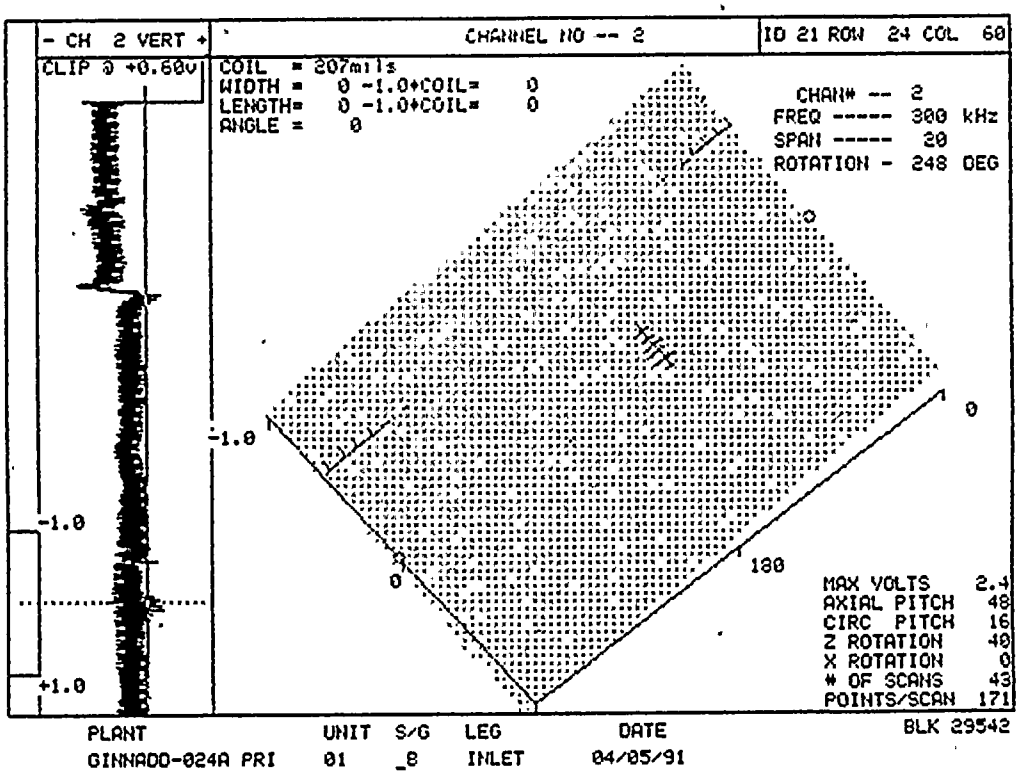

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 19 COL 60
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
-0.8
+0.8
360
180
0
0 +0.8
-0.8
MAX VOLTS 2.7
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 171
PLANT
GINNA BH016
UNIT S/G LEG
01 _B INLET
DATE
04/03/91
BLK 8382

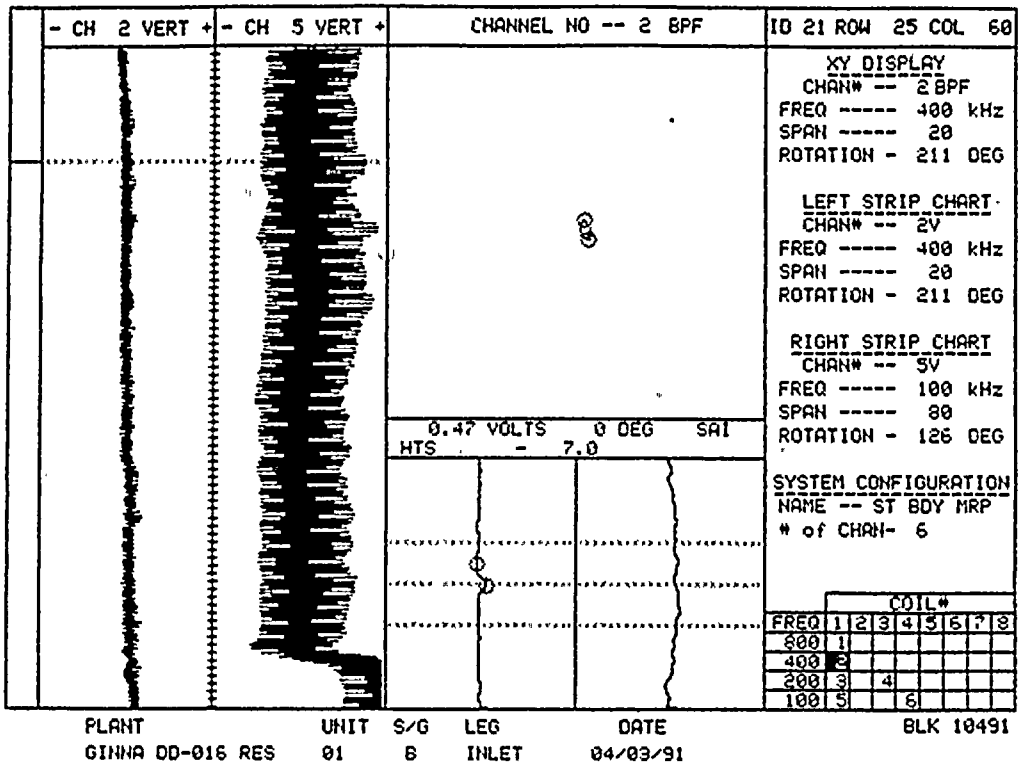

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 19 COL 60
CLIP @ -0.18V
COIL = 207mils
WIDTH = 289 -1.0*COIL= 82
LENGTH= 289 -1.0*COIL= 82
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 204 DEG
-0.8
+0.8
360
180
0
-0.8
MAX VOLTS 2.7
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 171
PLANT
GINNA BH016
UNIT S/G LEG
01 _B INLET
DATE
04/03/91
BLK 8382

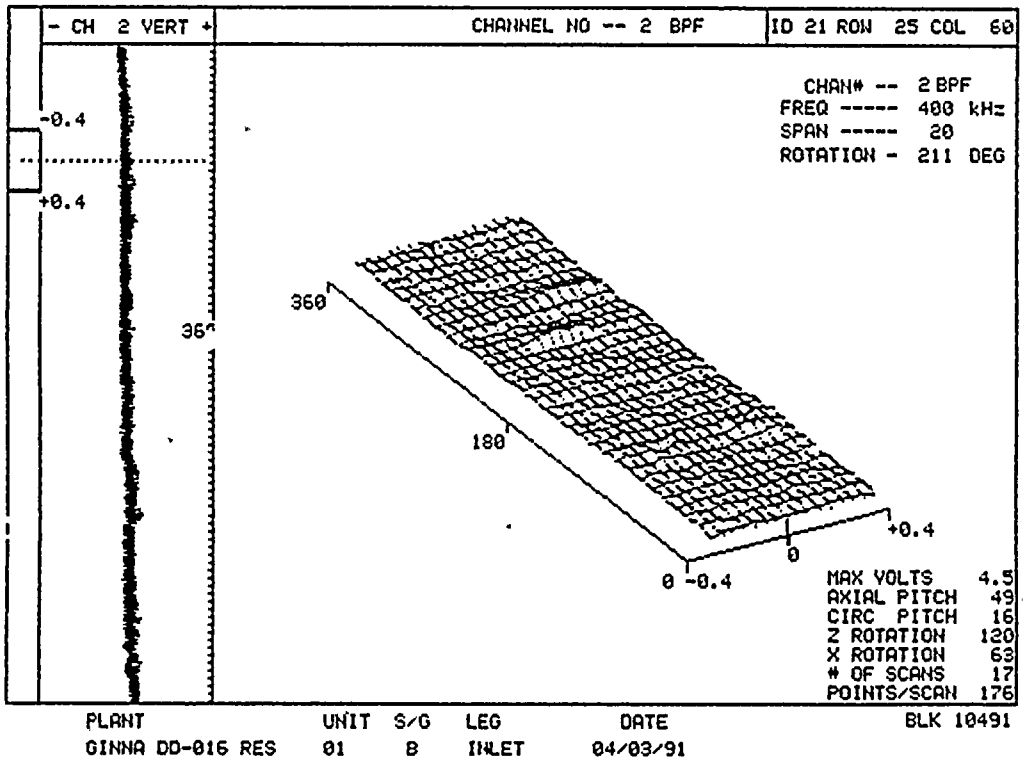

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2
IO 21 ROW 24 COL 60
XY DISPLAY
CHAN# -- 2
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 248 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 151
ROTATION - 113 DEG
0.79 VOLTS 94 DEG SAI
HTE + 7.2
SYSTEM CONFIGURATION
NAME -- SPECIALRPC
# of CHAN- 6
2:41:33 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNADD-024A PRI 01 _8 INLET 04/05/91
BLK 29542

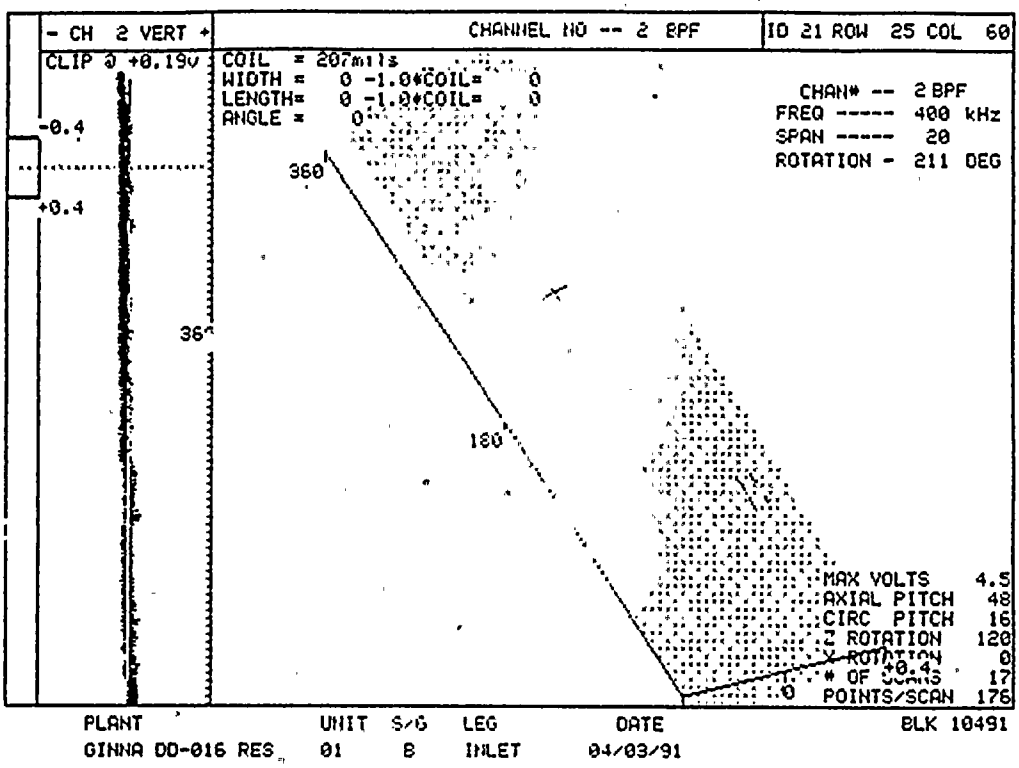

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 1
IO 21 ROW 24 COL 60
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 248 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 151
ROTATION - 113 DEG
0.37 VOLTS 110 DEG SAI
HTE + 7.2
SYSTEM CONFIGURATION
NAME -- SPECIALRPC
# of CHAN- 6
2:41:33 AM
APRIL 6 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNADD-024A PRI 01 _8 INLET 04/05/91
BLK 29542

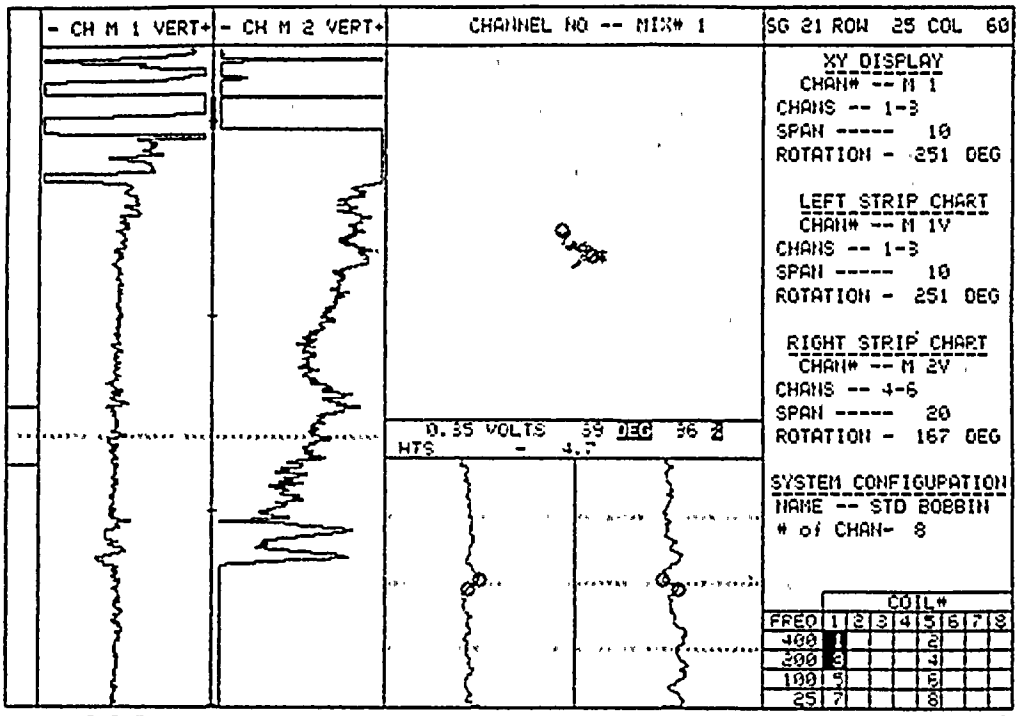

- CH 2 VERT +
CHANNEL NO -- 2
ID 21 ROW 24 COL 60
CHAN# -- 2
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 248 DEG
-1.0
+1.0
-1.0
0
180
+1.0
360
0
MAX VOLTS 2.4
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 40
X ROTATION 75
OF SCANS 43
POINTS/SCAN 171
PLANT
GINNADD-024A PRI
UNIT S/G LEG
01 _8 INLET
DATE
04/05/91
BLK 29542

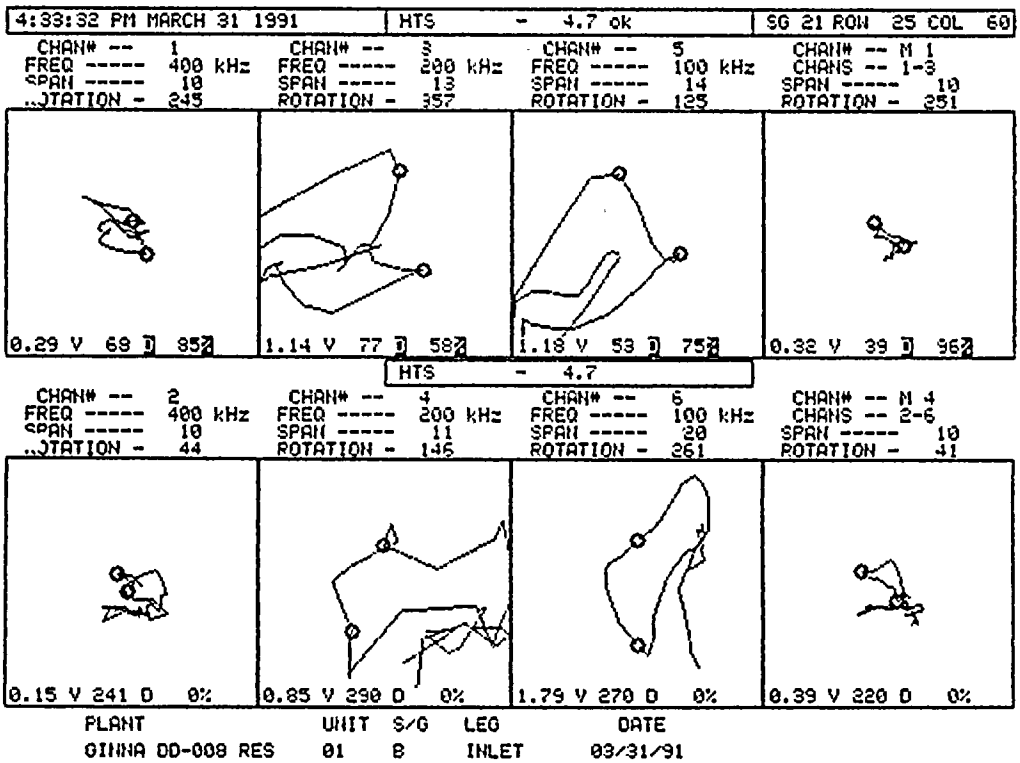

- CH 2 VERT +
CHANNEL NO -- 2
ID 21 ROW 24 COL 60
CLIP @ +0.60V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2
FREQ ----- 300 kHz
SPAN ----- 20
ROTATION - 248 DEG
-1.0
+1.0
-1.0
0
180
+1.0
360
0
MAX VOLTS 2.4
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 40
X ROTATION 0
OF SCANS 43
POINTS/SCAN 171
PLANT
GINNADD-024A PRI
UNIT S/G LEG
01 _8 INLET
DATE
04/05/91
BLK 29542

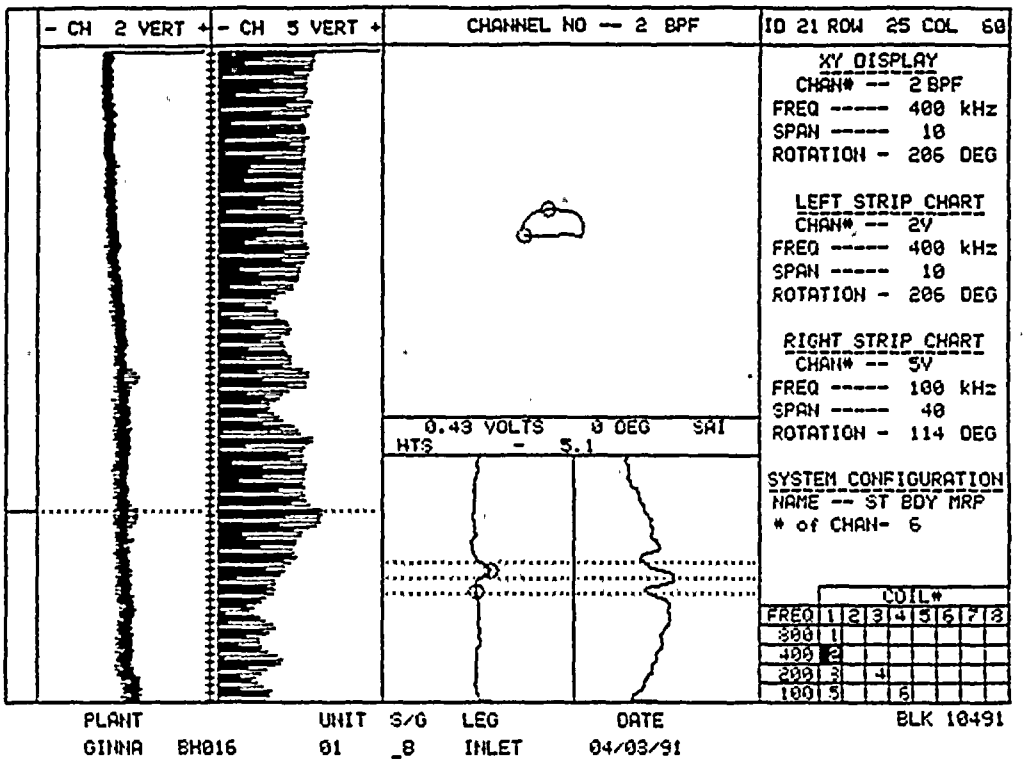

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 60
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 126 DEG
0.47 VOLTS 0 DEG SAI
HTS - 7.0
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 10491
GINNA DD-016 RES 01 B INLET 04/03/91

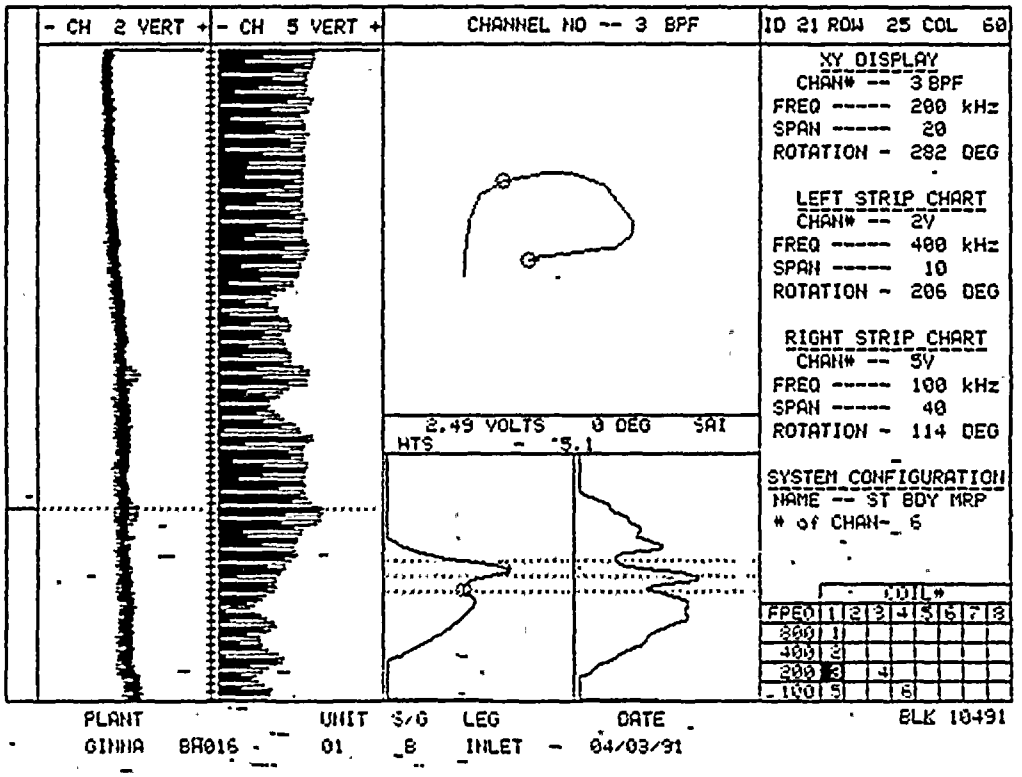

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 60
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.4
+0.4
360
180
0
0 -0.4
+0.4
MAX VOLTS 4.5
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 120
X ROTATION 63
OF SCANS 17
POINTS/SCAN 176
PLANT UNIT S/G LEG DATE BLK 10491
GINNA DD-016 RES 01 B INLET 04/03/91

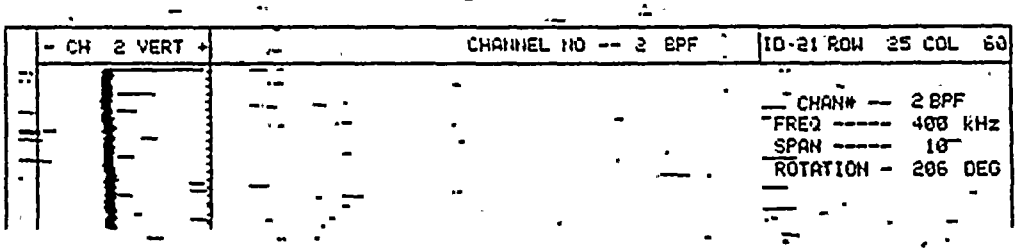

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 60
CLIP @ +0.190
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.4
+0.4
360
180
MAX VOLTS 4.5
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 120
X ROTATION 0
OF SCANS 17
POINTS/SCAN 176
PLANT
UNIT
S/G
LEG
DATE
BLK 10491
GINNA DD-016 RES
01
B
INLET
04/03/91

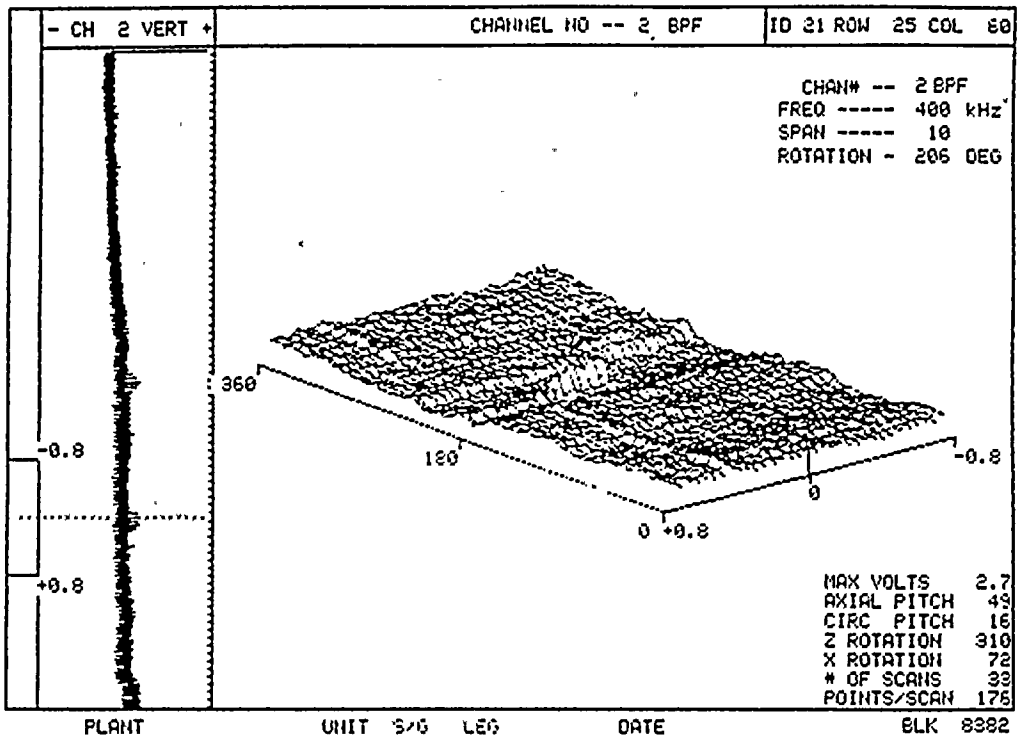

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 25 COL 60
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
0.35 VOLTS 39 DEG 96 %
HTS - 4.7
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 6846
GINNA DD-008 RES 01 B INLET 03/31/91

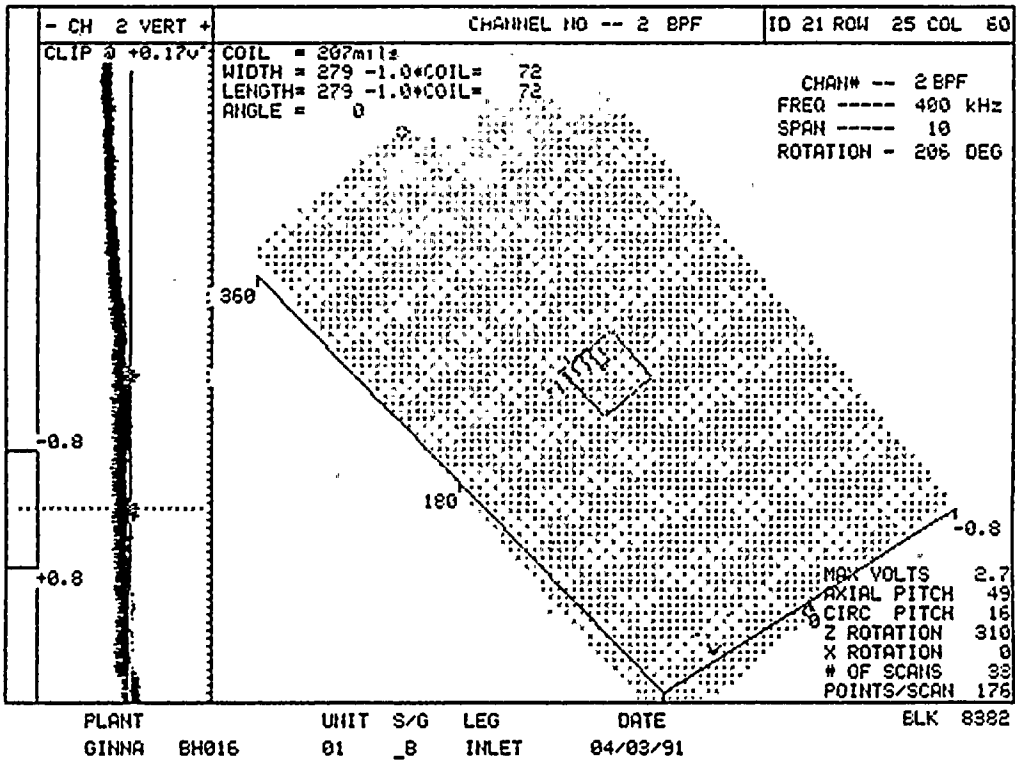

4:33:32 PM MARCH 31 1991
HTS - 4.7 ok
SG 21 ROW 25 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 13
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.29 V 68 D 85%
1.14 V 77 D 58%
1.18 V 53 D 75%
0.32 V 39 D 96%
HTS - 4.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.15 V 241 D 0%
0.85 V 290 D 0%
1.79 V 270 D 0%
0.39 V 220 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-008 RES 01 B INLET 03/31/91

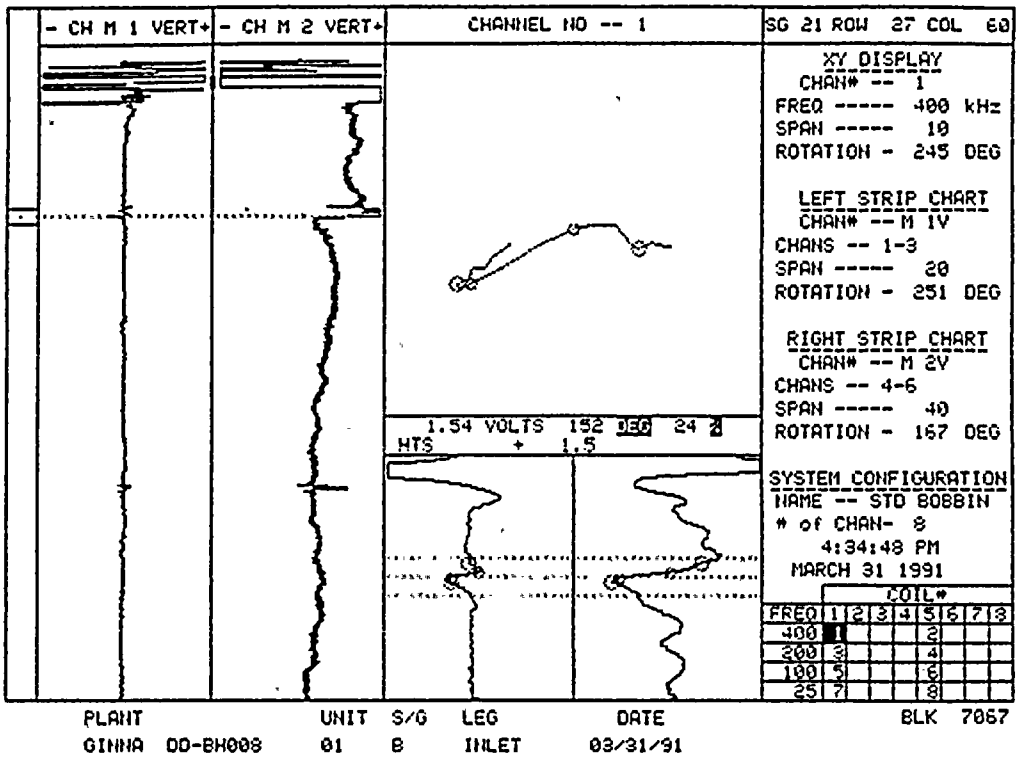

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 60
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.43 VOLTS 0 DEG SAI
HTS - 5.1
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _8 INLET 04/03/91
BLK 10491

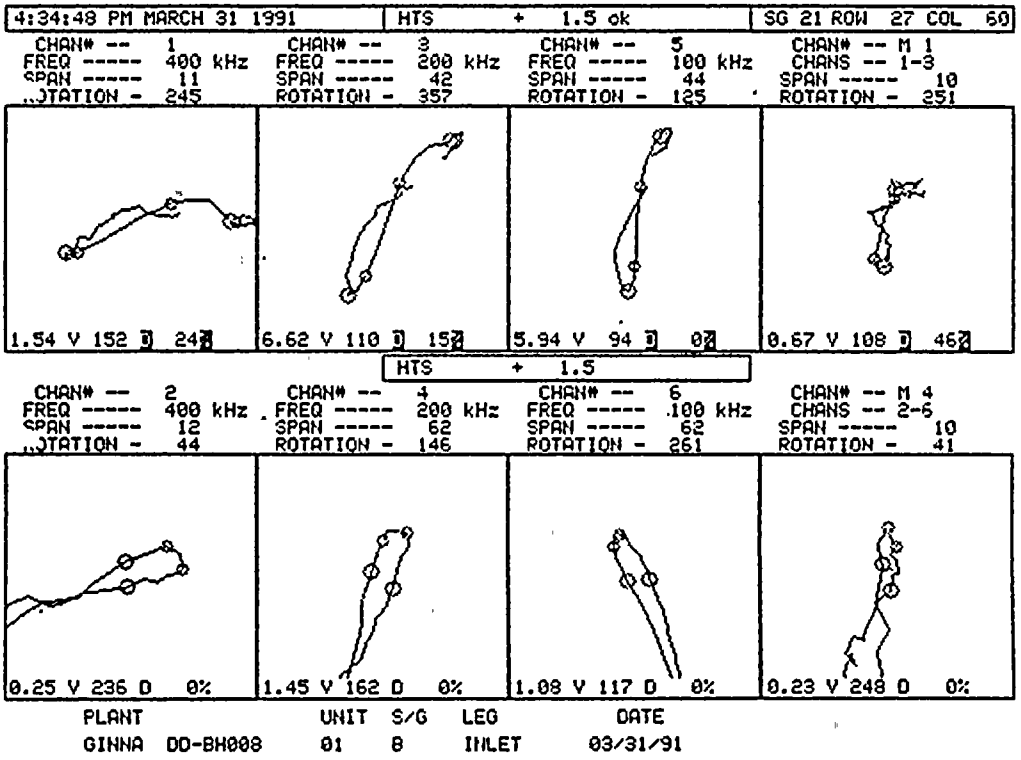

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 25 COL 60
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 282 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 40
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
2.49 VOLTS 0 DEG SAI
HTS - 5.1
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _8 INLET 04/03/91
BLK 10491

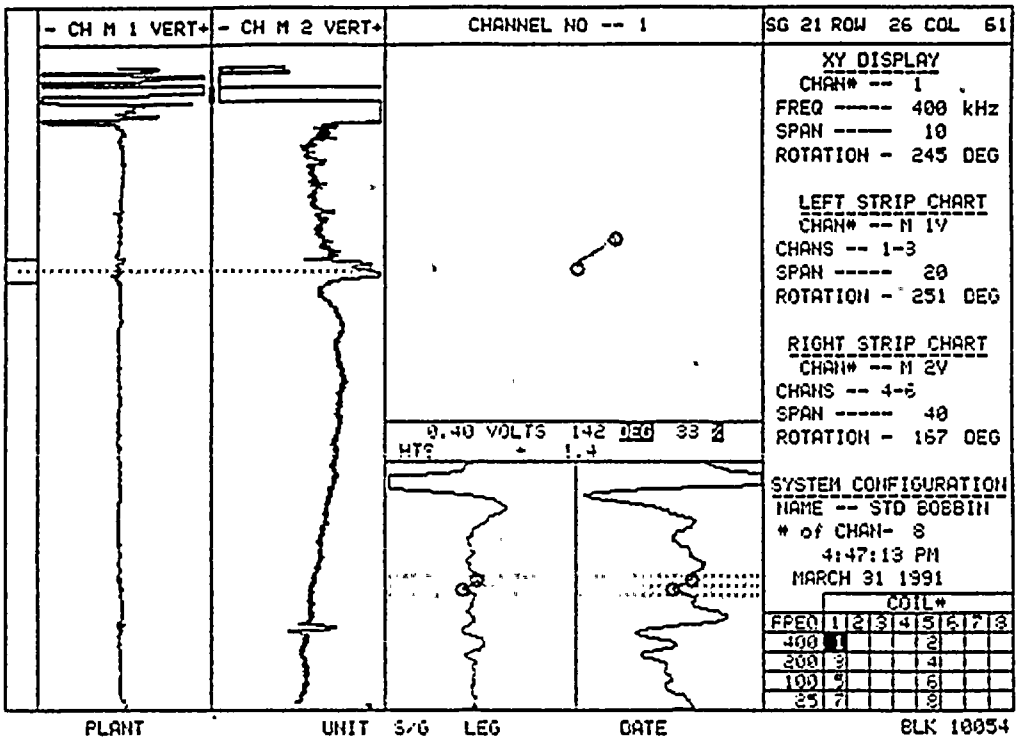

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 60
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG

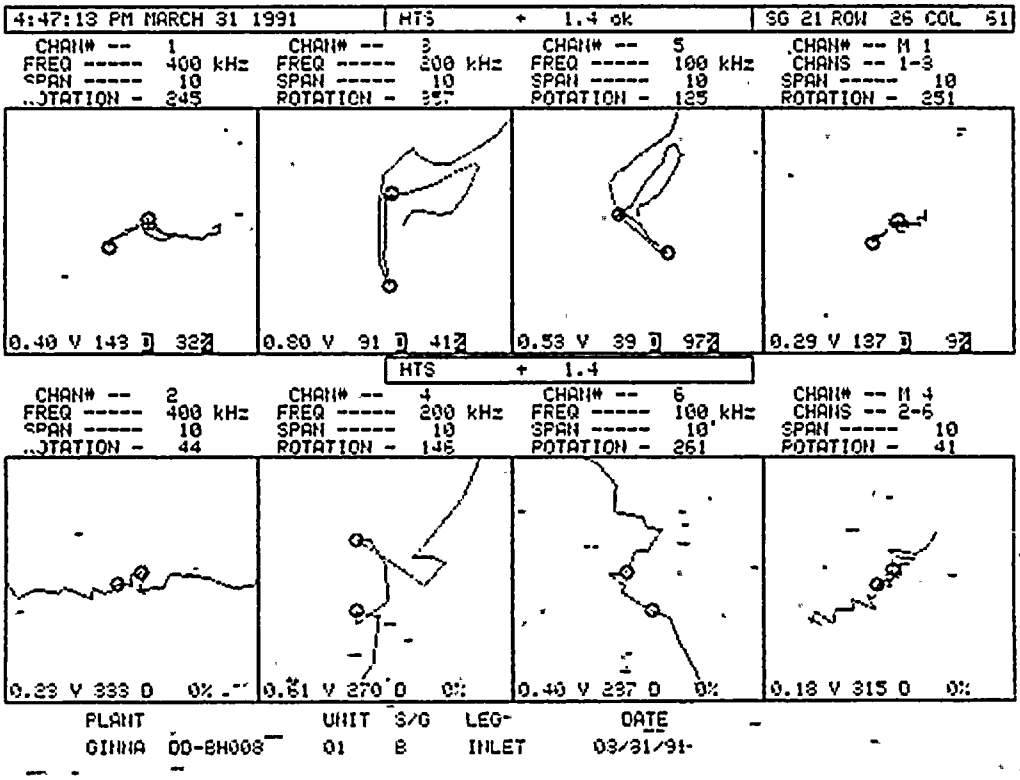

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 60
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
360
180
0
-0.8
-0.8
0 +0.8
-0.8
+0.8
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 176
PLANT
GINNA
UNIT S/G LEG DATE
BH016 01 _B INLET 04/03/91
BLK 8382

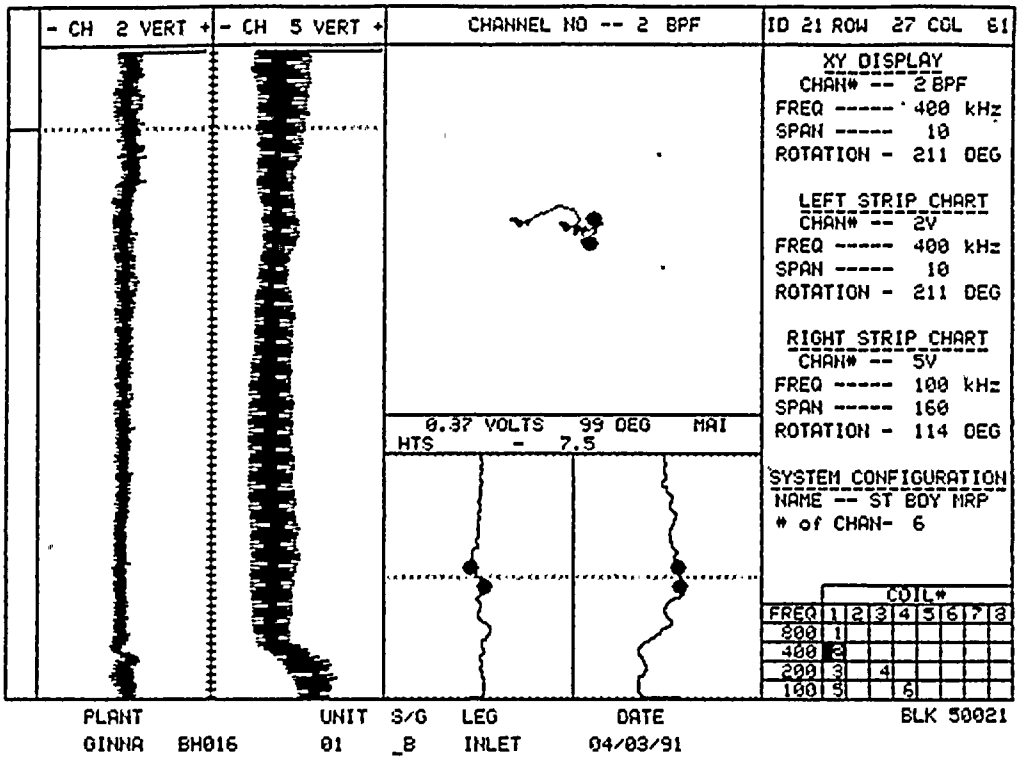

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 25 COL 60
CLIP @ +0.17V
COIL = 207mils
WIDTH = 279 -1.0*COIL= 72
LENGTH= 279 -1.0*COIL= 72
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 206 DEG
360
180
-0.8
-0.8
+0.8
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 176
PLANT
GINNA
UNIT S/G LEG DATE
BH016 01 _B INLET 04/03/91
BLK 8382

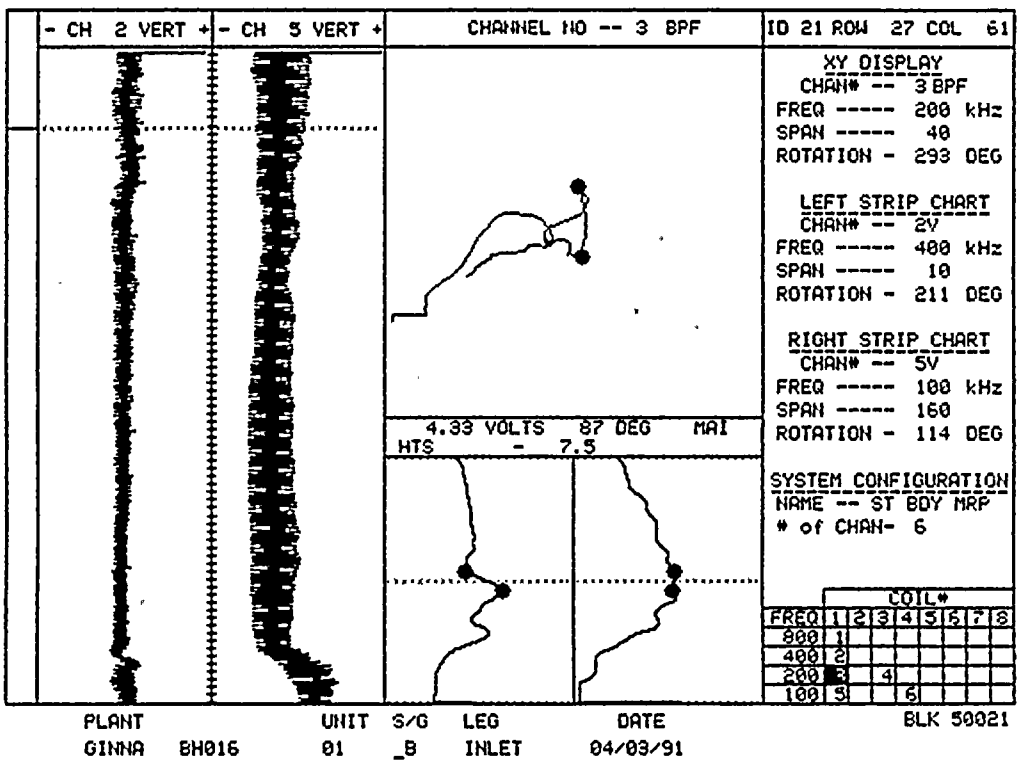

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 27 COL 60
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
1.54 VOLTS 152 DEG 24 %
HTS + 1.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:34:48 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 7067
GINNA DD-BH008 01 B INLET 03/31/91

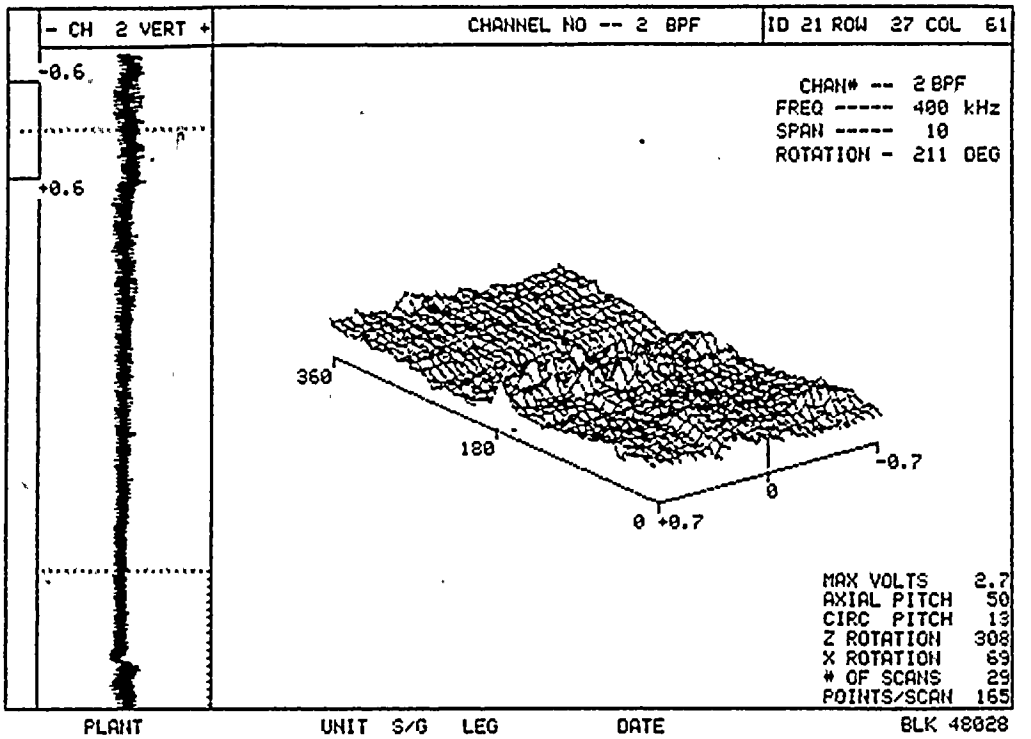

4:34:48 PM MARCH 31 1991
HTS + 1.5 ok
SG 21 ROW 27 COL 60
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 44
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.54 V 152 D 24%
6.62 V 110 D 15%
5.94 V 94 D 0%
0.67 V 108 D 46%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 62
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 62
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.25 V 236 D 0%
1.45 V 162 D 0%
1.08 V 117 D 0%
0.23 V 248 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

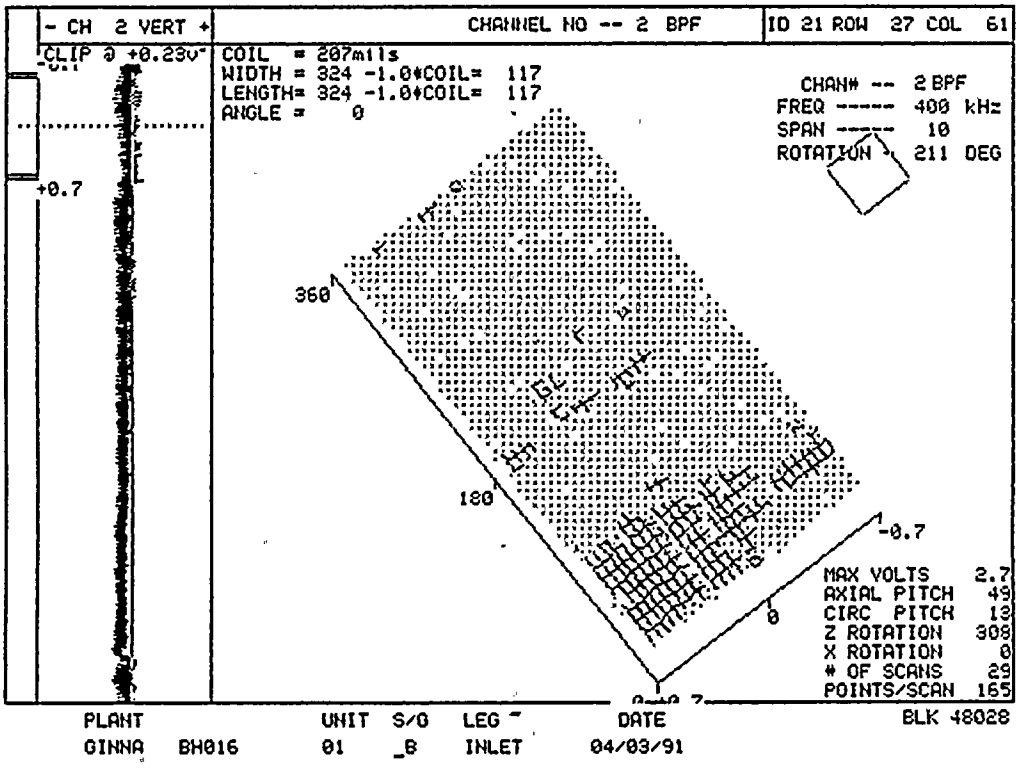

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 61
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:47:13 PM
MARCH 31 1991
0.40 VOLTS 142 DEG 33 %
HTS + 1.4
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91
BLK 10054

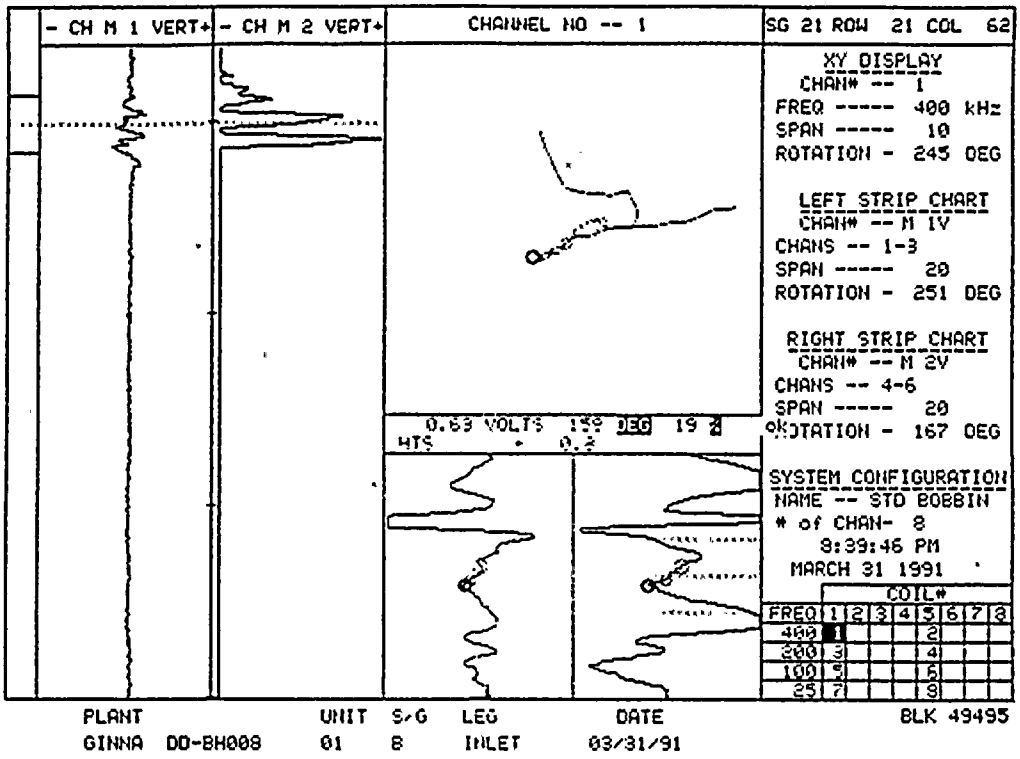

4:47:13 PM MARCH 31 1991
HTS + 1.4 ok
SG 21 ROW 26 COL 61
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.40 V 143 D 32%
0.80 V 91 D 41%
0.53 V 39 D 97%
0.29 V 137 D 9%
HTS + 1.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 2
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.23 V 333 D 0%
0.61 V 270 D 0%
0.40 V 237 D 0%
0.18 V 315 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91

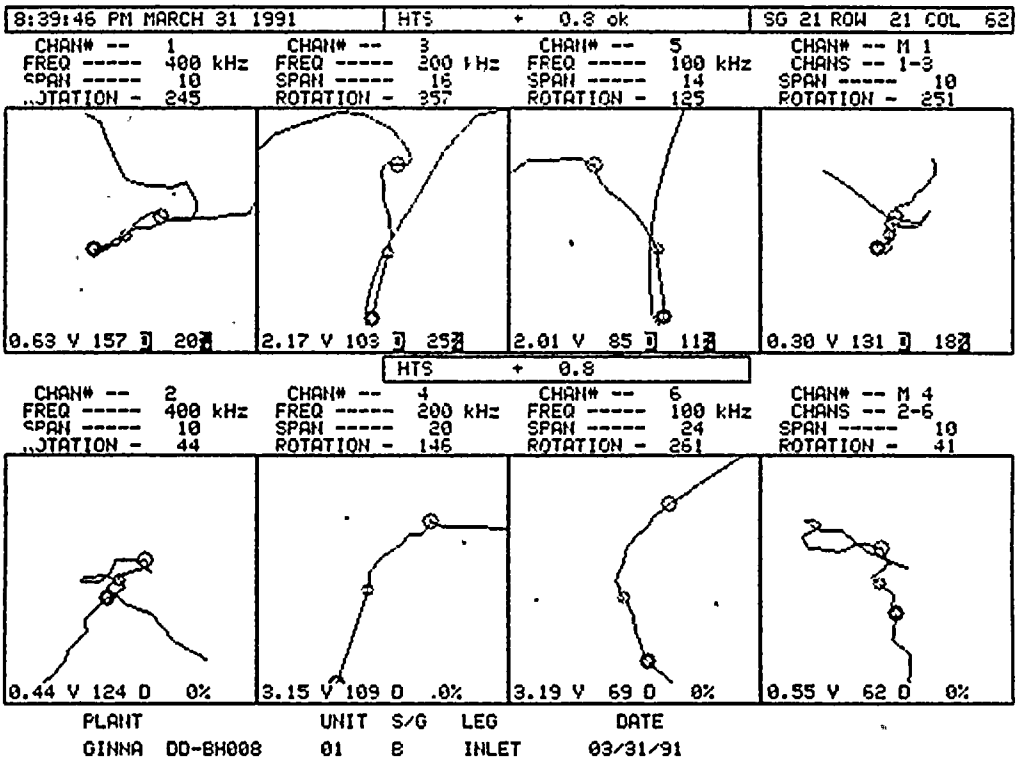

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 27 COL 61
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.37 VOLTS 99 DEG MAI
HTS - 7.5
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 50021

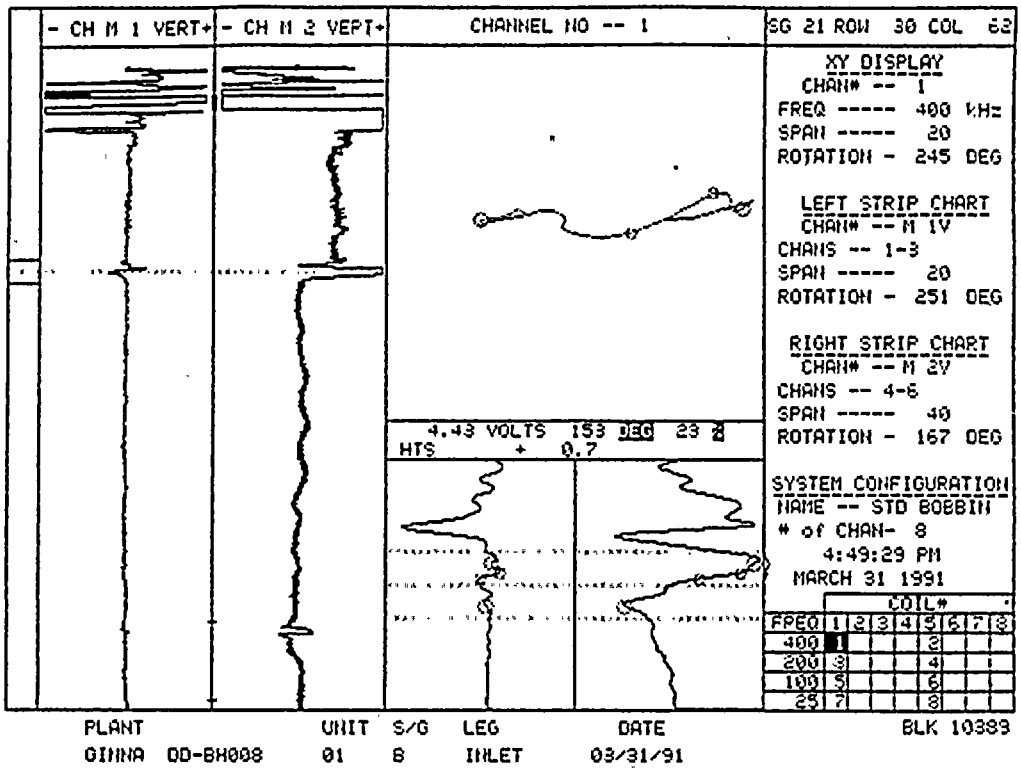

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 27 COL 61
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
4.33 VOLTS 87 DEG MAI
HTS - 7.5
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 50021

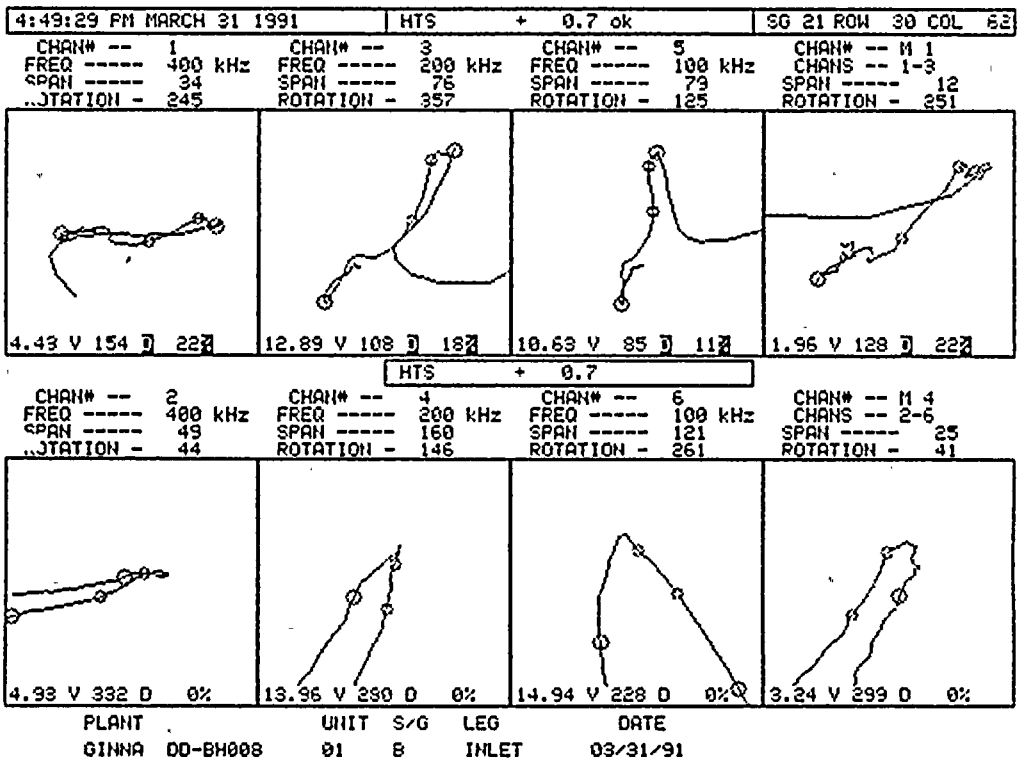

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 27 COL 61
-0.6
+0.6
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
360
180
0 +0.7
0
-0.7
MAX VOLTS 2.7
AXIAL PITCH 50
CIRC PITCH 13
Z ROTATION 308
X ROTATION 69
OF SCANS 29
POINTS/SCAN 165
PLANT
GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 48028

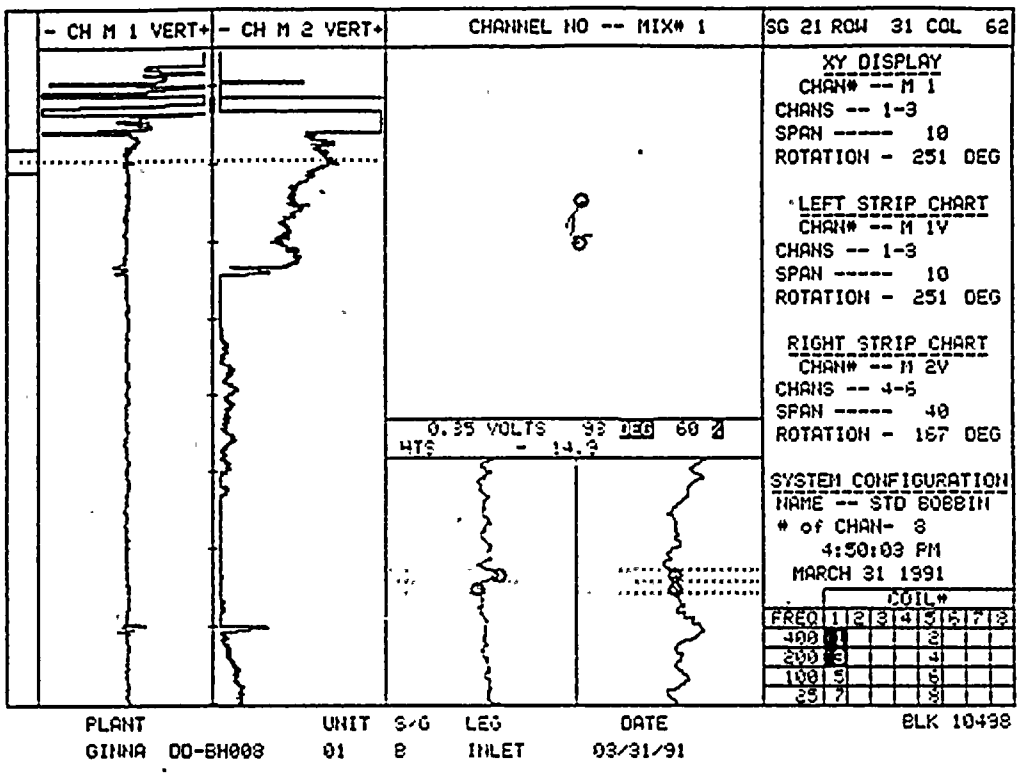

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 27 COL 61
CLIP @ +0.230
+0.7
COIL = 207mils
WIDTH = 324 -1.0*COIL= 117
LENGTH= 324 -1.0*COIL= 117
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
360
180
-0.7
0
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 308
X ROTATION 0
OF SCANS 29
POINTS/SCAN 165
PLANT
GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 48028

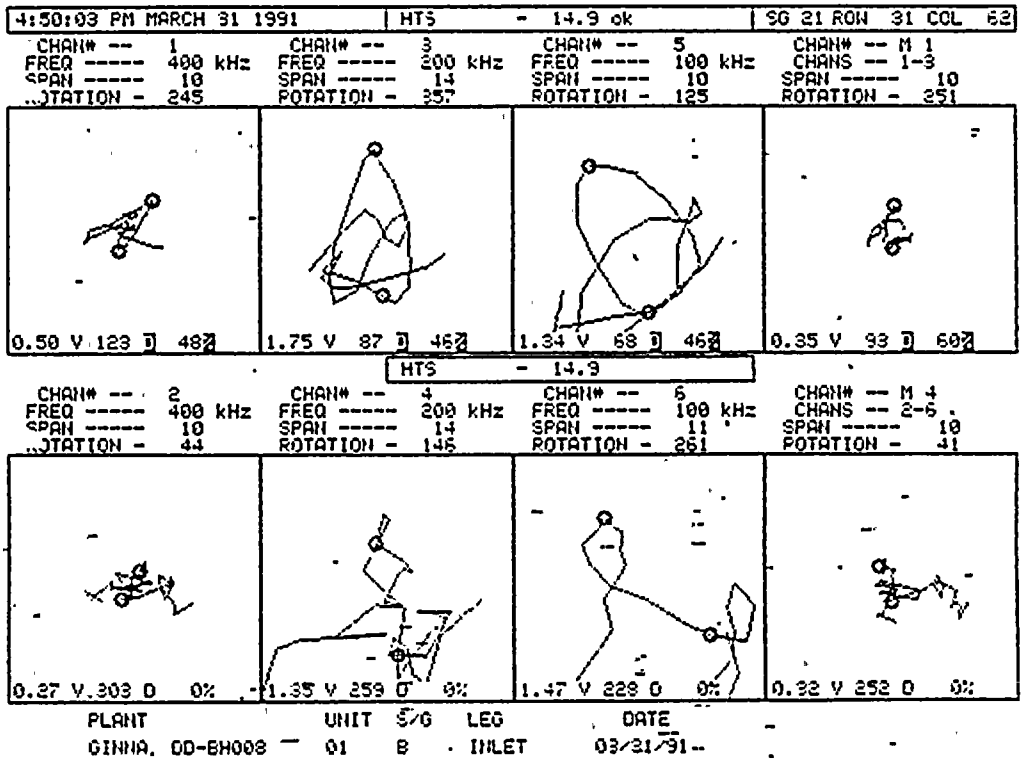

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 21 COL 62
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
0.63 VOLTS 157 DEG 19 %
HTS + 0.8 ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:39:46 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 49495

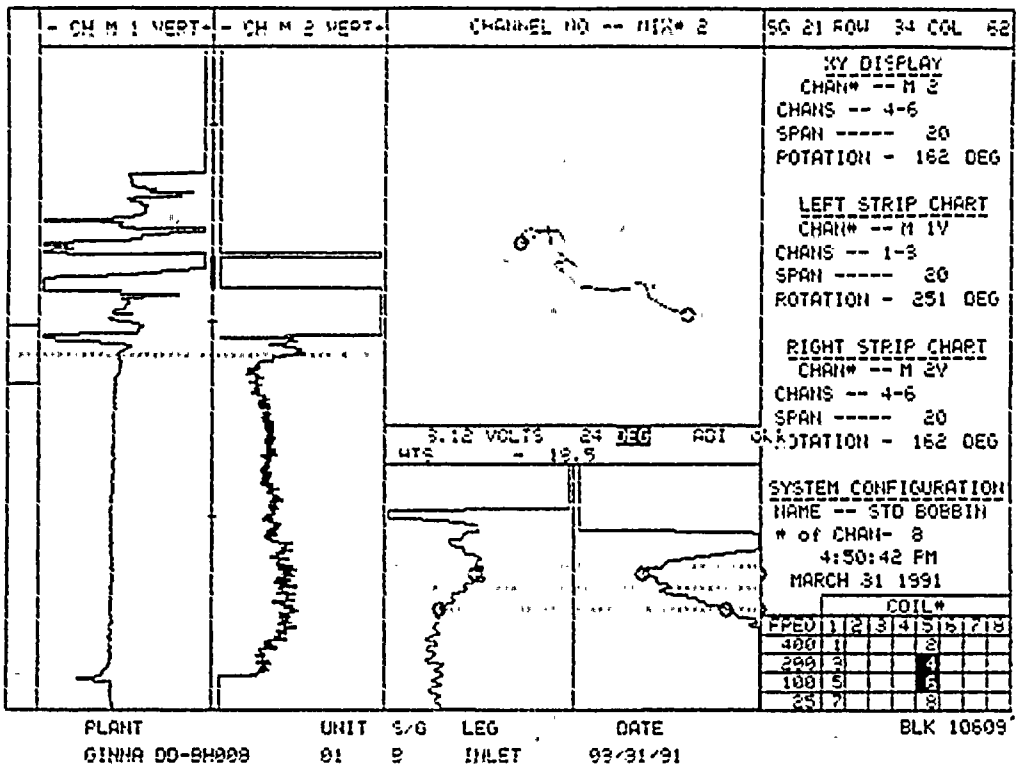

8:39:46 PM MARCH 31 1991
HTS + 0.8 ok
SG 21 ROW 21 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.63 V 157 D 20%
2.17 V 103 D 25%
2.01 V 85 D 11%
0.30 V 131 D 18%
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.44 V 124 D 0%
3.15 V 109 D .0%
3.19 V 69 D 0%
0.55 V 62 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

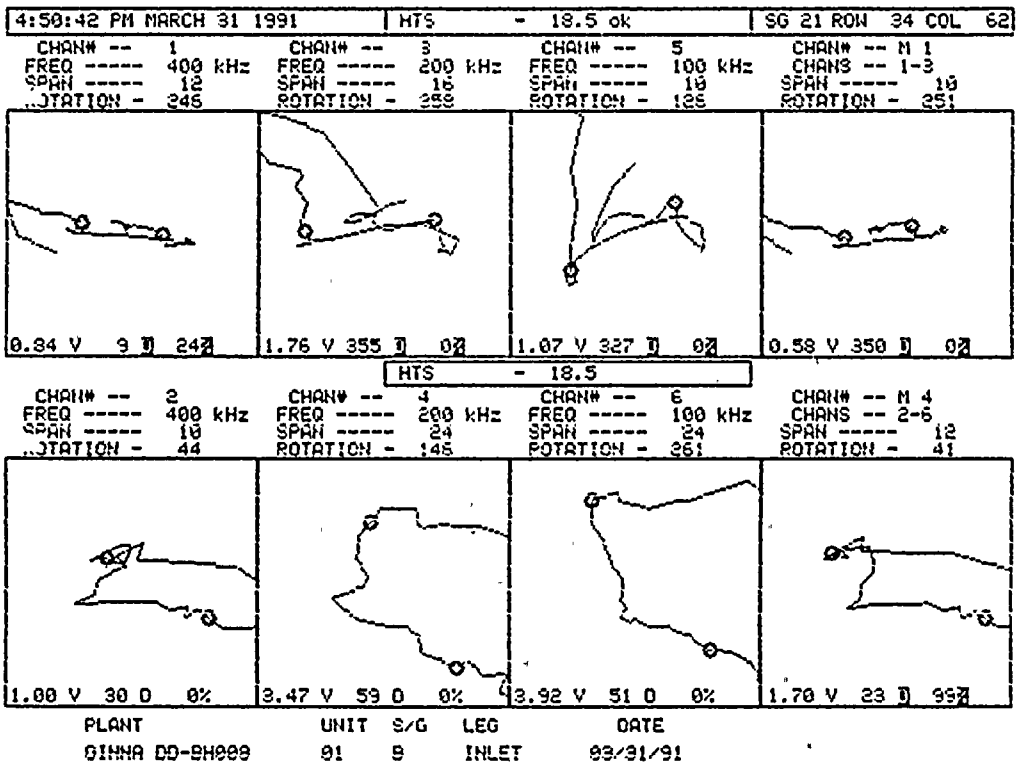

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 30 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
4.43 VOLTS 153 DEG 23 %
HTS + 0.7
SYSTEM CONFIGURATION
NAME -- STD 808BIN
# of CHAN- 8
4:49:29 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91
BLK 10383

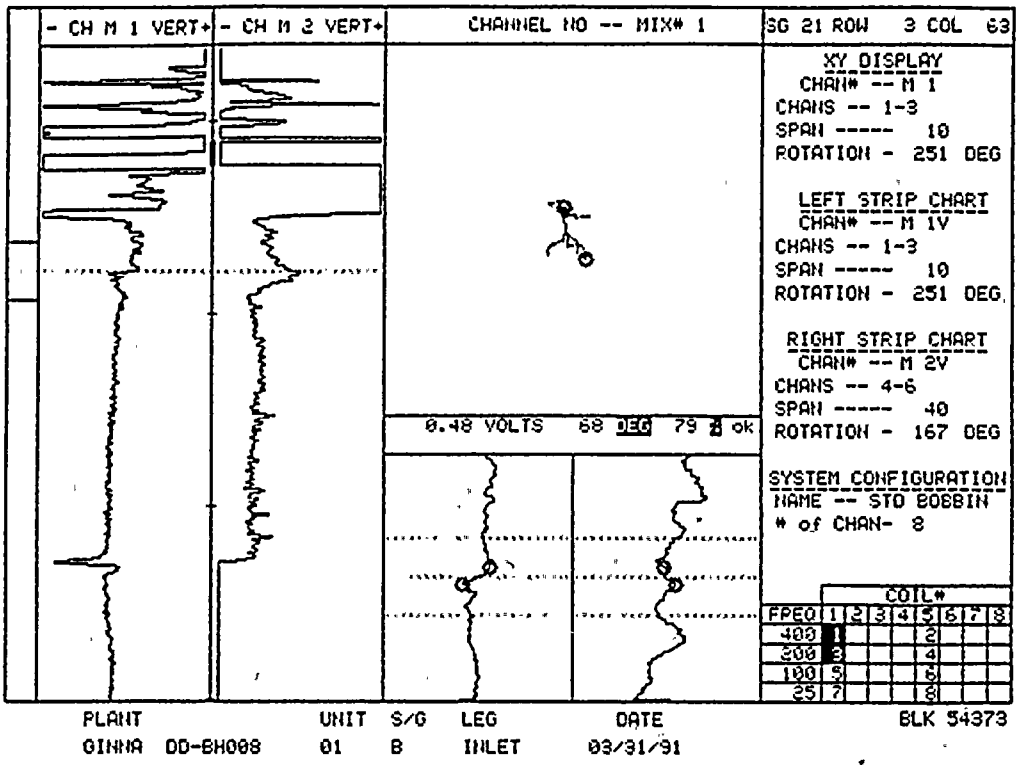

4:49:29 PM MARCH 31 1991
HTS + 0.7 ok
SG 21 ROW 30 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 34
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 76
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 79
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 12
ROTATION - 251
4.43 V 154 D 22%
12.89 V 108 D 18%
10.63 V 85 D 11%
1.96 V 128 D 22%
HTS + 0.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 49
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 160
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 121
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 25
ROTATION - 41
4.93 V 332 D 0%
13.96 V 280 D 0%
14.94 V 228 D 0%
3.24 V 299 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91

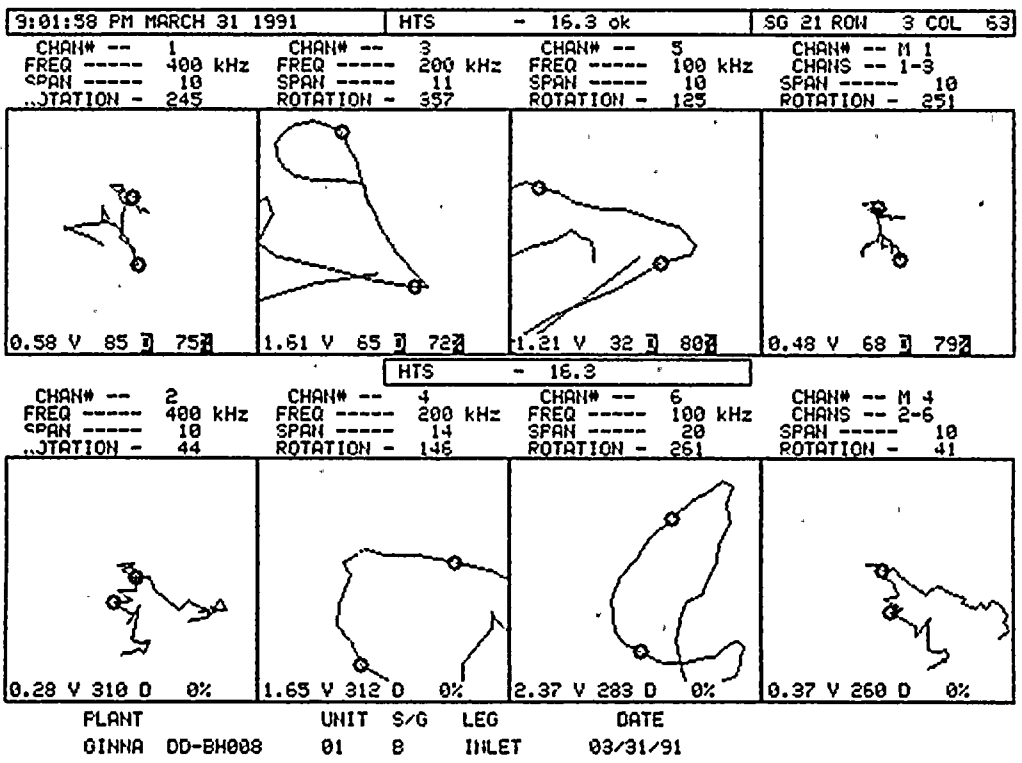

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 31 COL 62
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
0.35 VOLTS 93 DEG 60 %
HTS - 14.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:50:03 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-BH008
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 10498

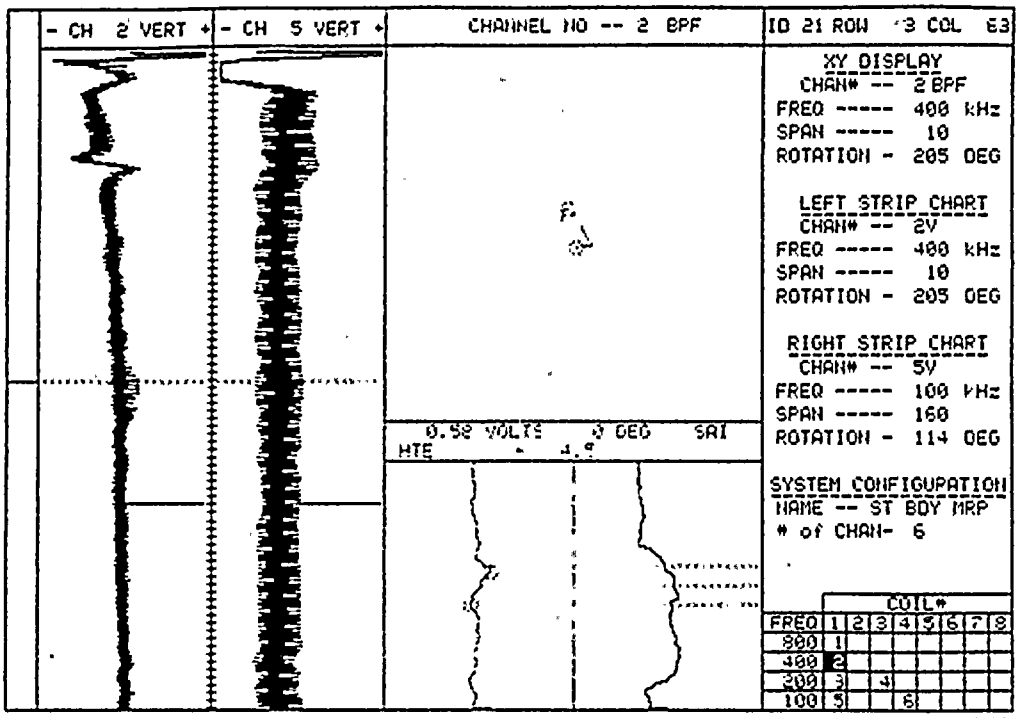

4:50:03 PM MARCH 31 1991
HTS - 14.9 ok
SG 21 ROW 31 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.50 V 123 D 48%
1.75 V 87 D 46%
1.34 V 68 D 46%
0.35 V 93 D 60%
HTS - 14.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.27 V 303 D 0%
1.35 V 259 D 0%
1.47 V 229 D 0%
0.32 V 252 D 0%
PLANT
GINNA DD-BH008
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

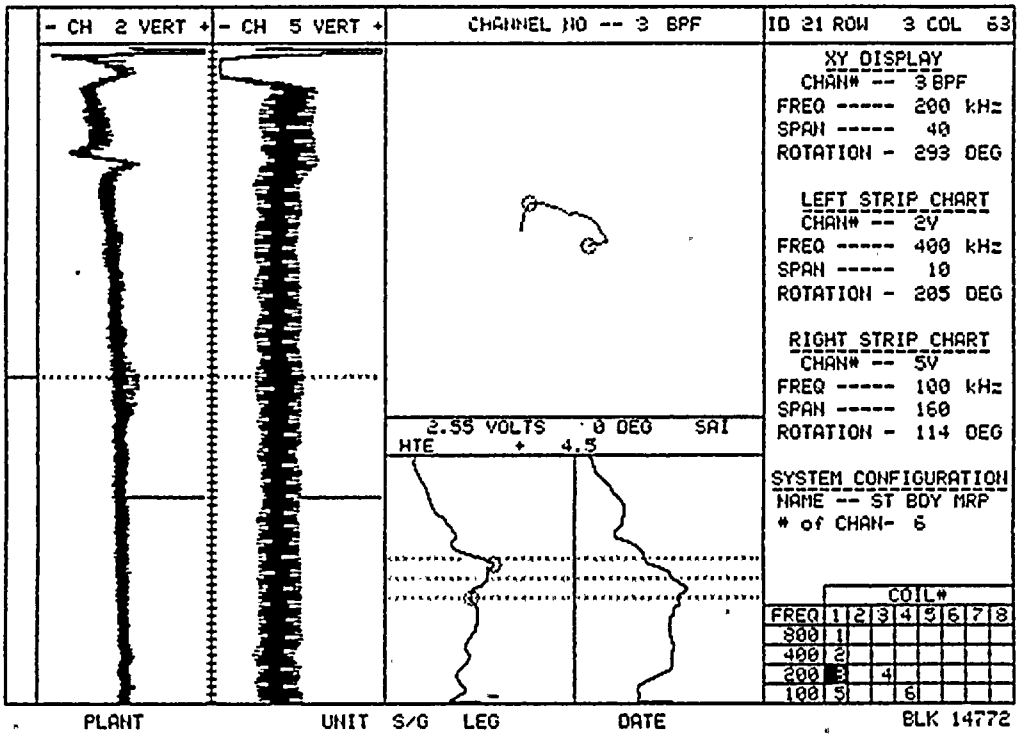

- CH M 1 VERT-
- CH M 2 VERT-
CHANNEL NO -- MIX# 2
SG 21 ROW 34 COL 62
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
5.12 VOLTS 24 DEG ADJ OK
HTS - 18.5
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4:50:42 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT UNIT S/G LEG DATE BLK 10609
GINNA DD-BH008 01 B INLET 03/31/91

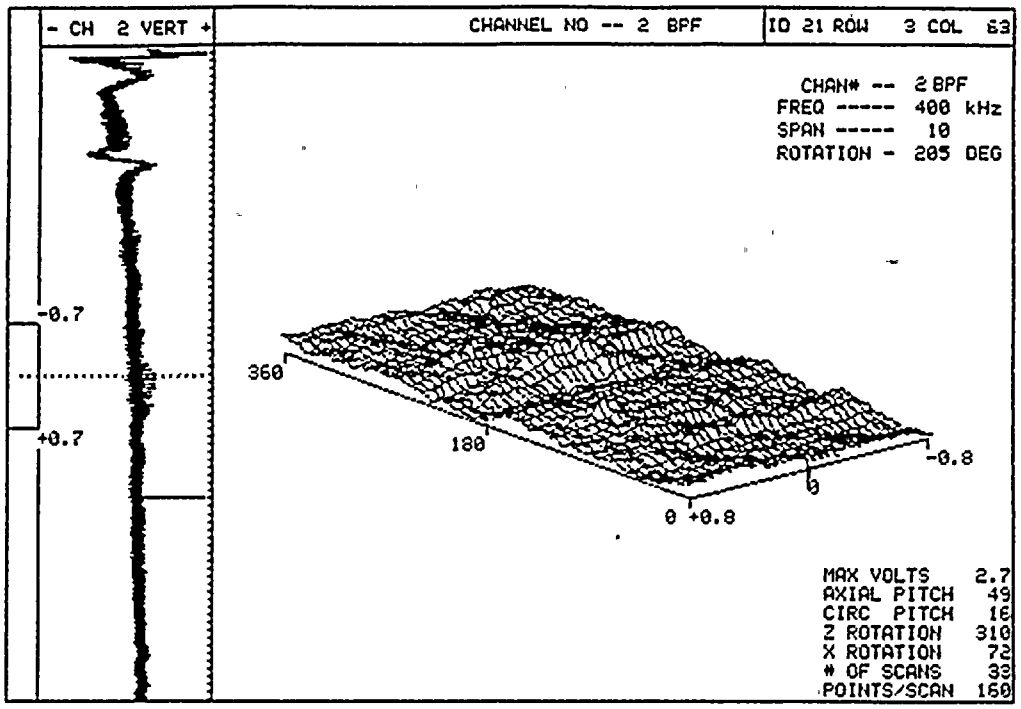

4:50:42 PM MARCH 31 1991
HTS - 18.5 ok
SG 21 ROW 34 COL 62
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.84 V 9 D 24%
1.76 V 355 D 0%
1.07 V 327 D 0%
0.58 V 350 D 0%
HTS - 18.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 24
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 12
ROTATION - 41
1.00 V 30 D 0%
3.47 V 59 D 0%
3.92 V 51 D 0%
1.70 V 23 D 99%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

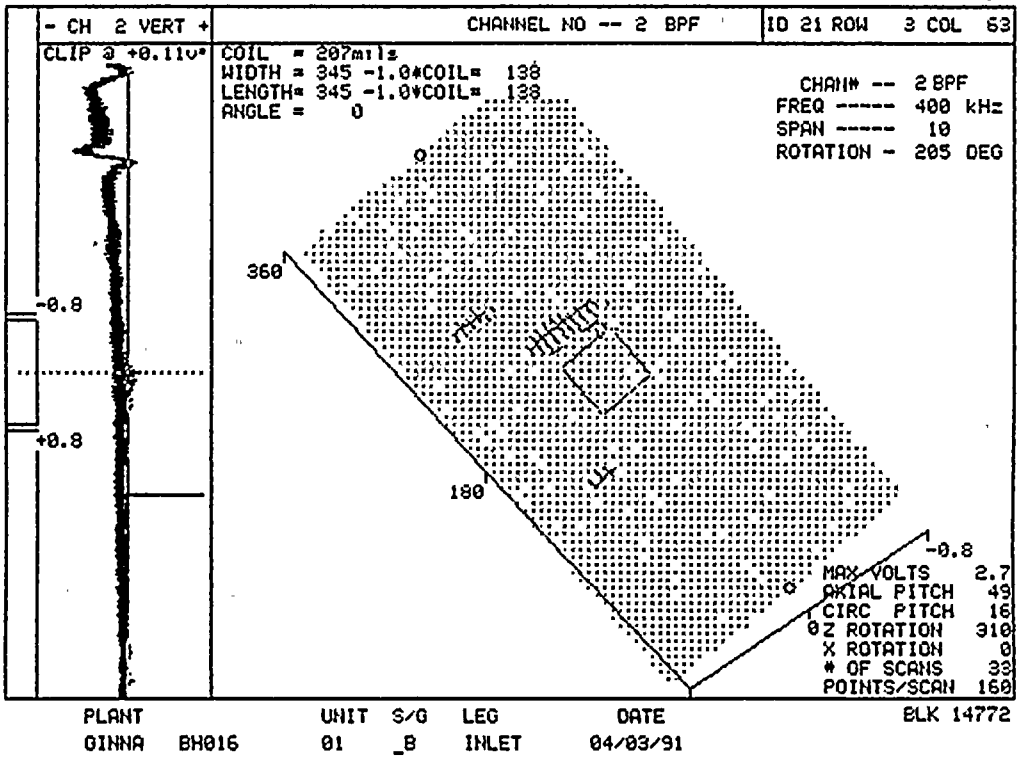

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 3 COL 63
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
0.48 VOLTS 68 DEG 79 % ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 54373

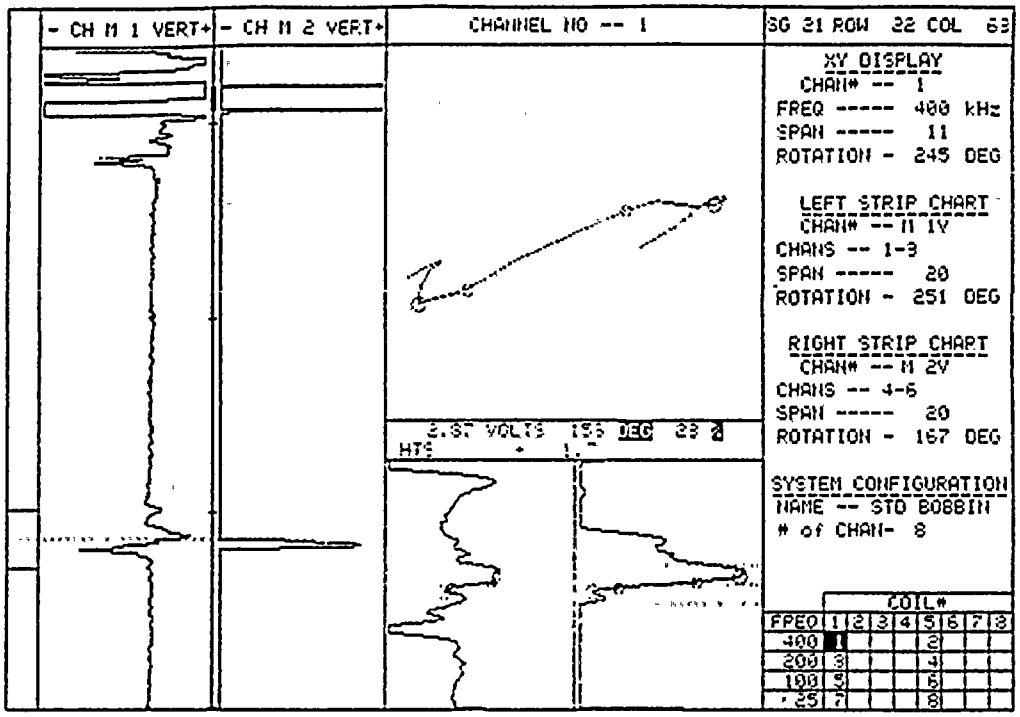

9:01:58 PM MARCH 31 1991
HTS - 16.3 ok
SG 21 ROW 3 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.58 V 85 D 75%
1.61 V 65 D 72%
1.21 V 32 D 80%
0.48 V 68 D 79%
HTS - 16.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 20
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.28 V 310 D 0%
1.65 V 312 D 0%
2.37 V 283 D 0%
0.37 V 260 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

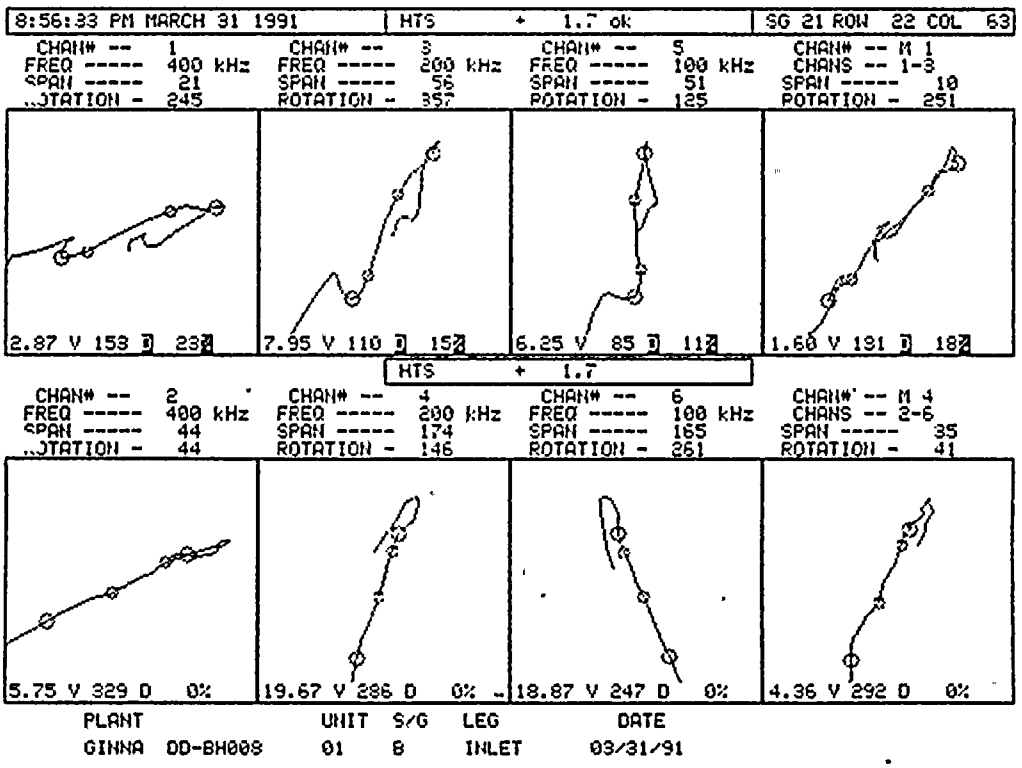

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 63
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.58 VOLTS 0 DEG SAI
HTE + 4.9
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
300 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 14772

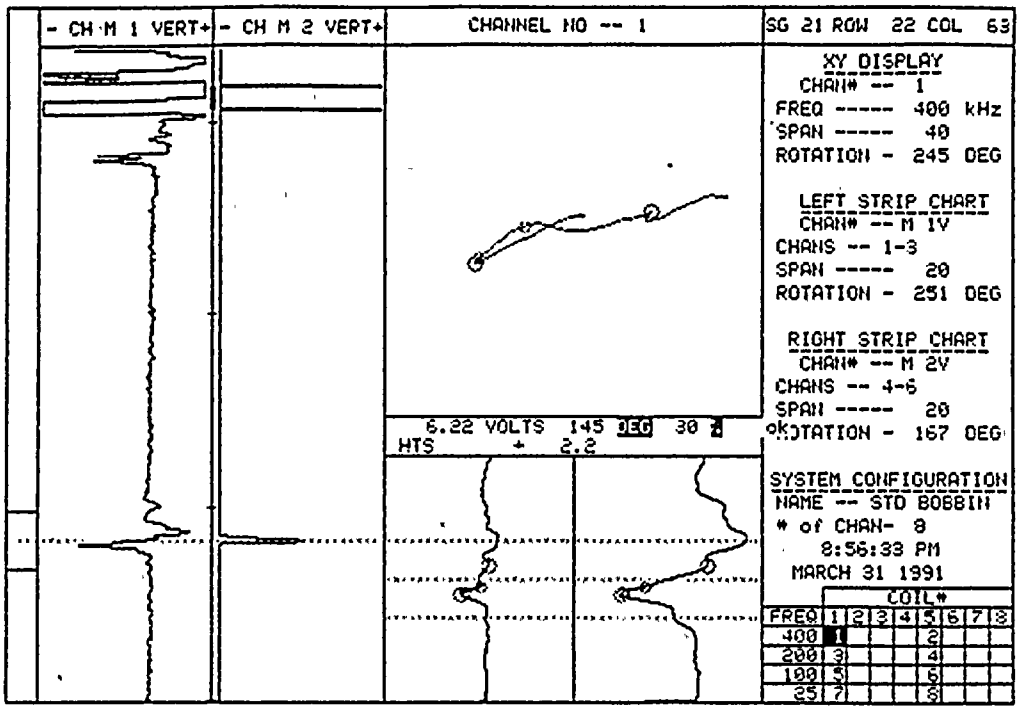

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 3 COL 63
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
2.55 VOLTS 0 DEG SAI
HTE + 4.5
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 14772

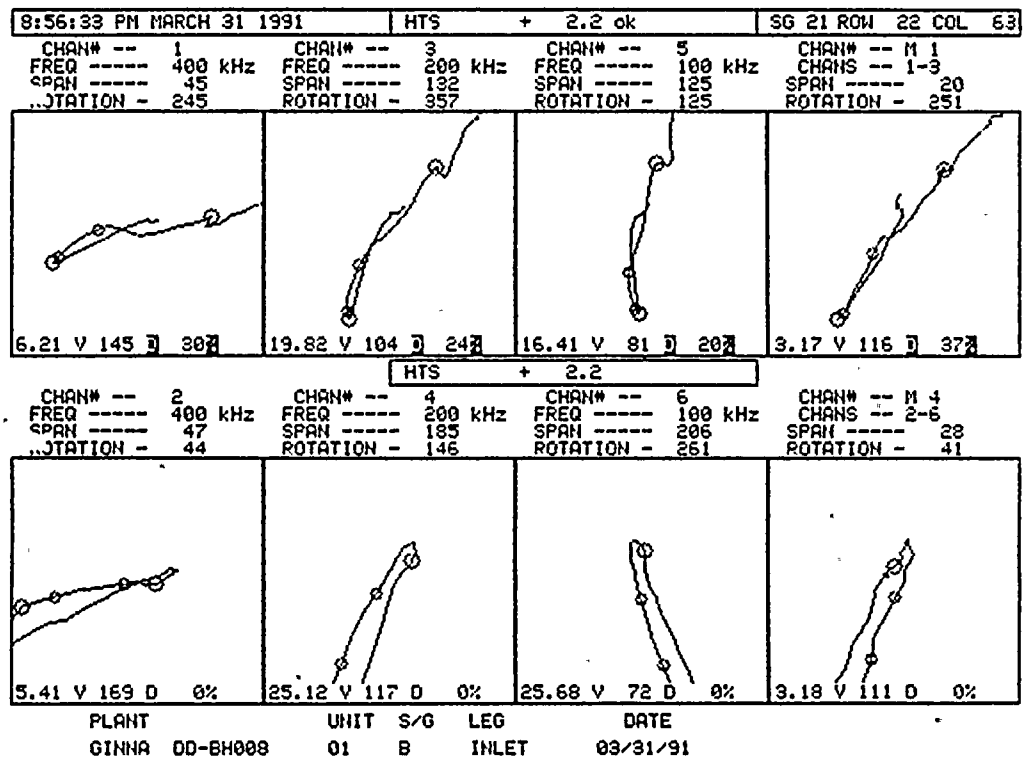

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 63
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
-0.7
+0.7
360
180
0 +0.8
-0.8
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 160
PLANT UNIT S/G LEG DATE BLK 14772
GINNA BH016 01 _B INLET 04/03/91

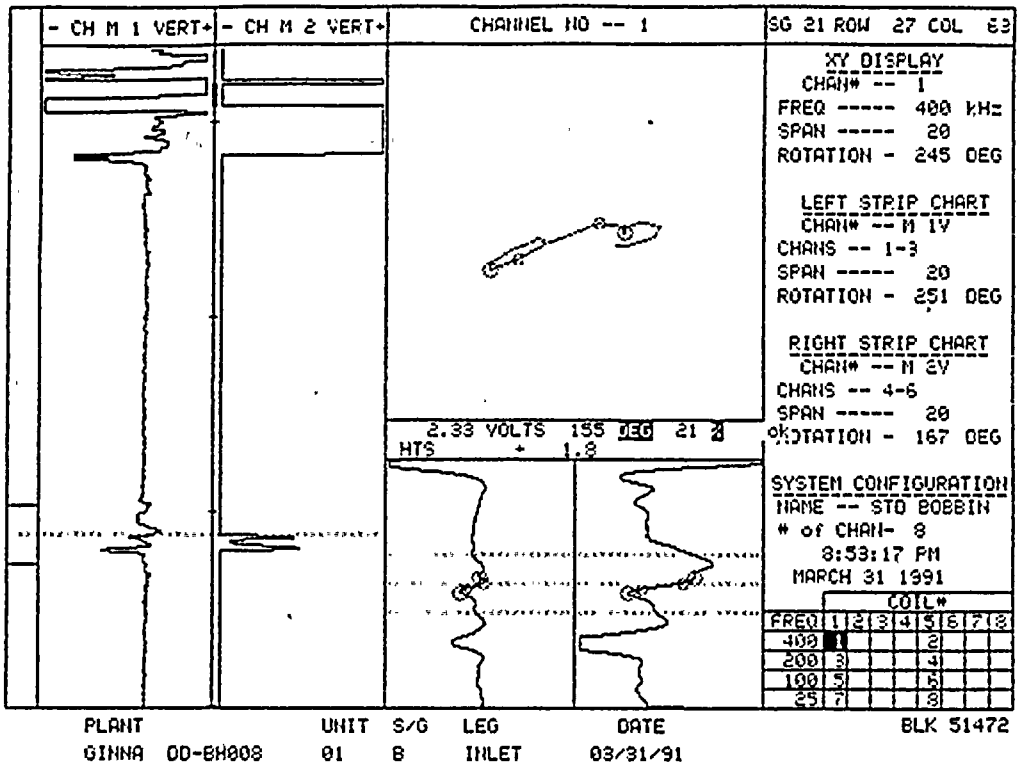

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 3 COL 63
CLIP @ +0.11v
COIL = 207mils
WIDTH = 345 -1.0*COIL= 138
LENGTH= 345 -1.0*COIL= 138
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 205 DEG
-0.8
+0.8
0
360
180
-0.8
0
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 16
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 160
PLANT UNIT S/G LEG DATE BLK 14772
GINNA BH016 01 _B INLET 04/03/91

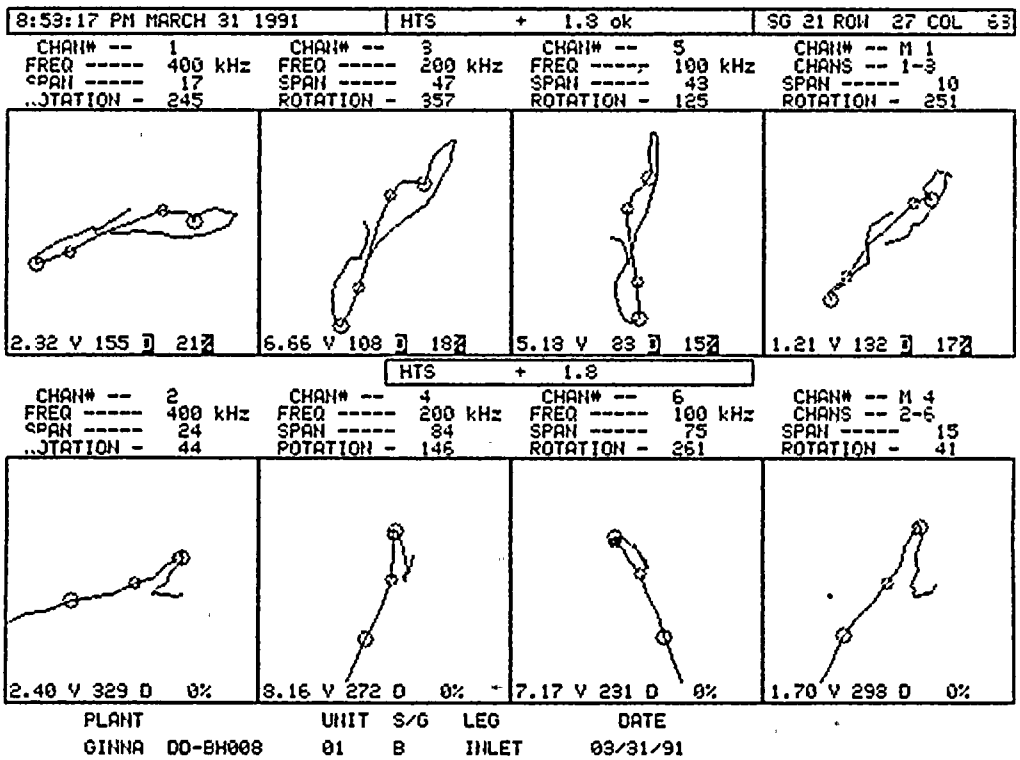

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 22 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 52671

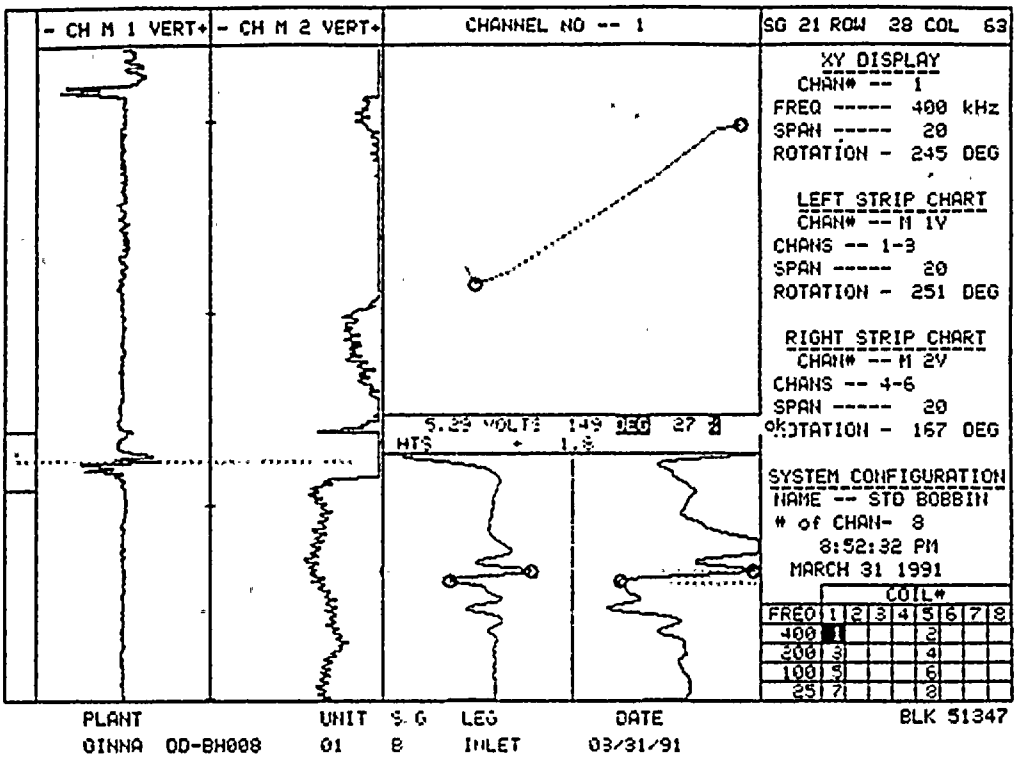

8:56:33 PM MARCH 31 1991
HTS + 1.7 ok
SG 21 ROW 22 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 21
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 56
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
2.87 V 153 D 23%
7.95 V 110 D 15%
6.25 V 85 D 11%
1.60 V 191 D 18%
HTS + 1.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 44
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 174
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 165
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 35
ROTATION - 41
5.75 V 329 D 0%
19.67 V 286 D 0%
18.87 V 247 D 0%
4.36 V 292 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

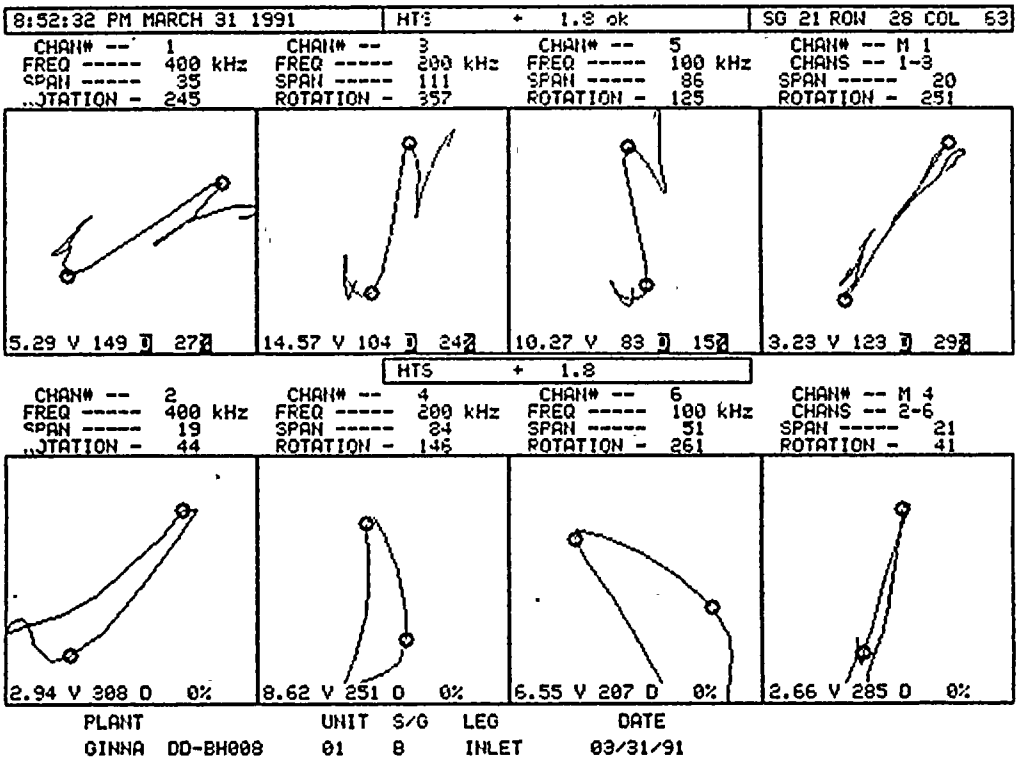

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 22 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-5
SPAN ----- 20
ROTATION - 167 DEG
6.22 VOLTS 145 DEG 30 %
HTS + 2.2
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:56:33 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91
BLK 52671

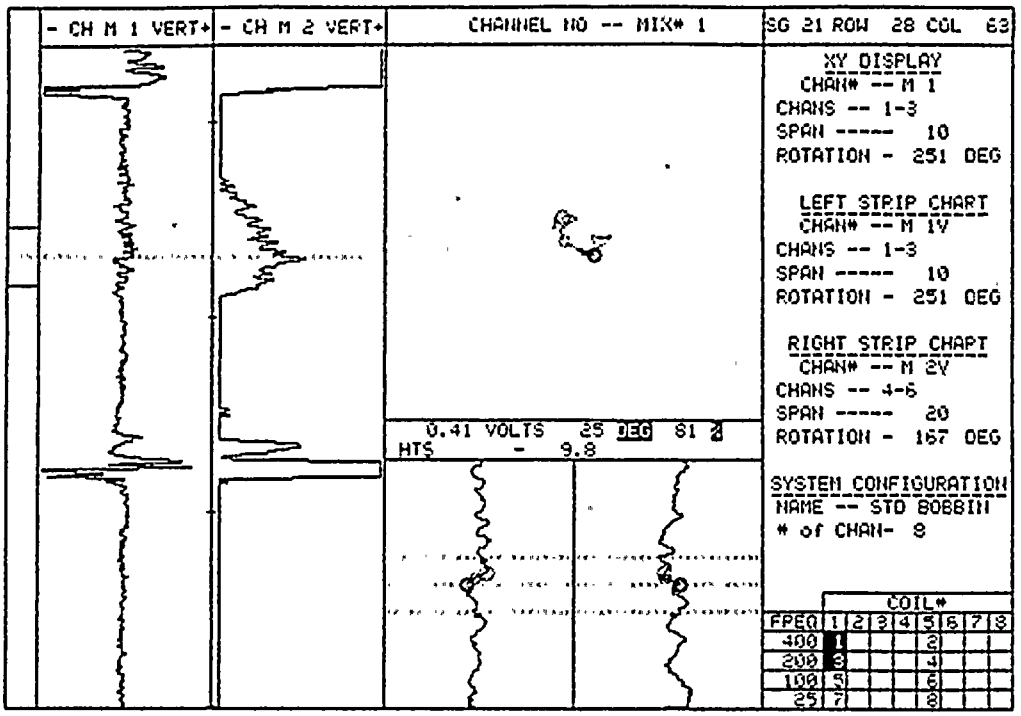

8:56:33 PM MARCH 31 1991
HTS + 2.2 ok
SG 21 ROW 22 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 132
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 125
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251
6.21 V 145 D 30%
19.82 V 104 D 24%
16.41 V 81 D 20%
3.17 V 116 D 37%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 185
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 206
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 28
ROTATION - 41
5.41 V 169 D 0%
25.12 V 117 D 0%
25.68 V 72 D 0%
3.18 V 111 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91

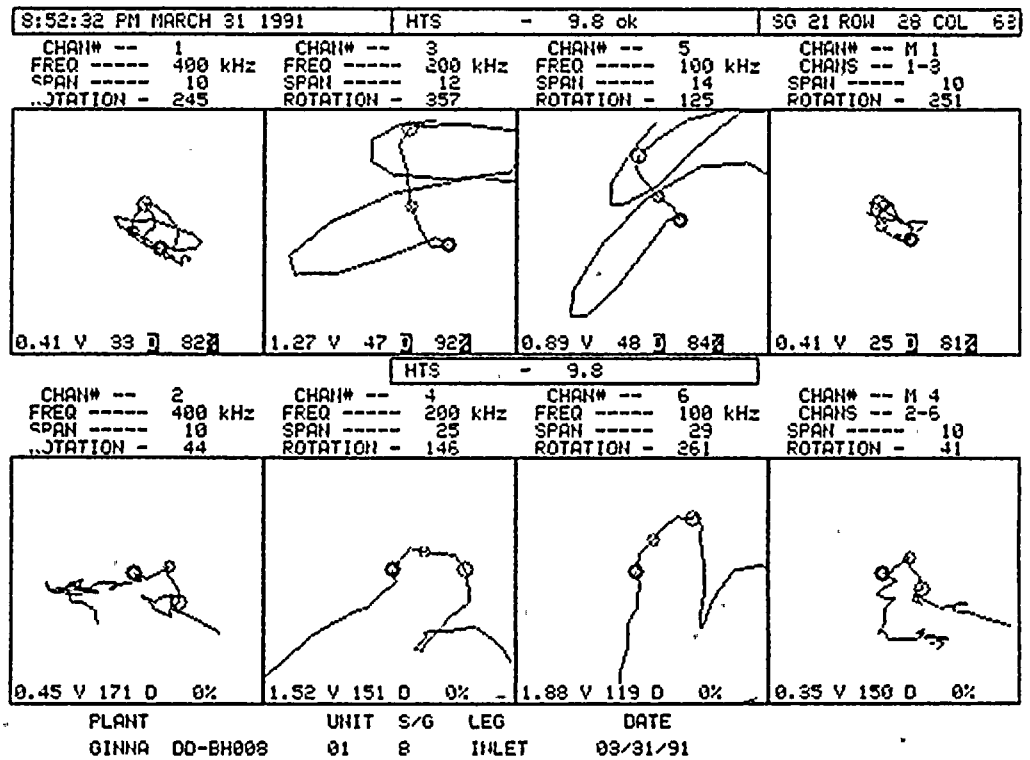

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 27 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEN CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:53:17 PM
MARCH 31 1991
2.33 VOLTS 155 DEG 21
HTS + 1.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91
BLK 51472

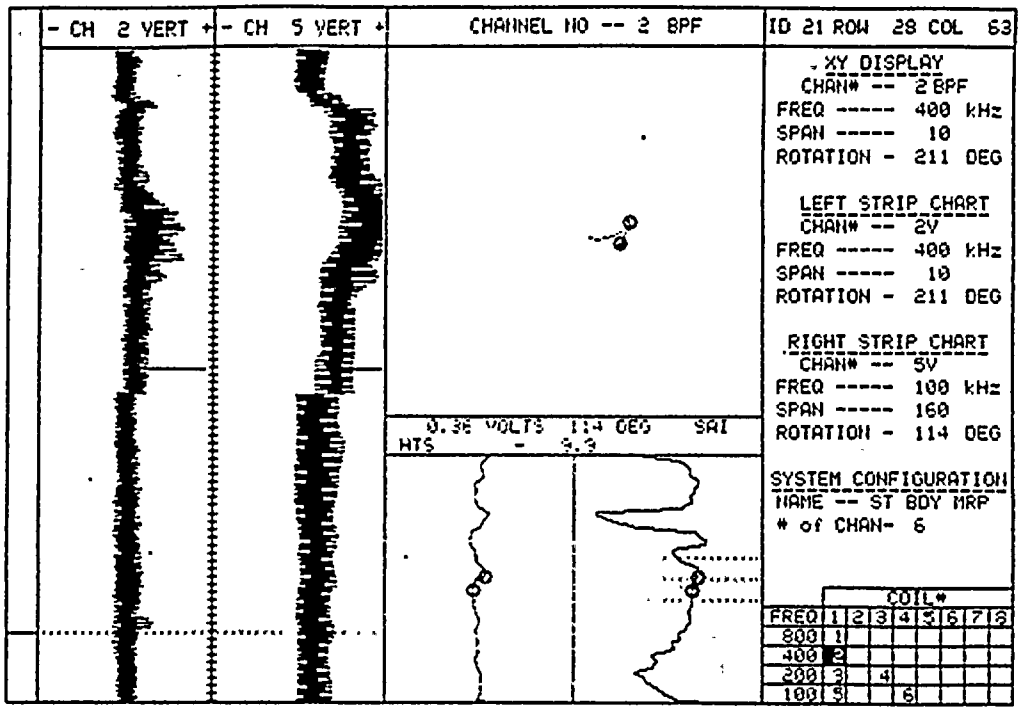

8:53:17 PM MARCH 31 1991
HTS + 1.8 ok
SG 21 ROW 27 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 47
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 43
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
2.32 V 155 D 21%
6.66 V 108 D 18%
5.18 V 83 D 15%
1.21 V 132 D 17%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 24
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 84
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 75
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 15
ROTATION - 41
2.40 V 329 D 0%
8.16 V 272 D 0%
7.17 V 231 D 0%
1.70 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91

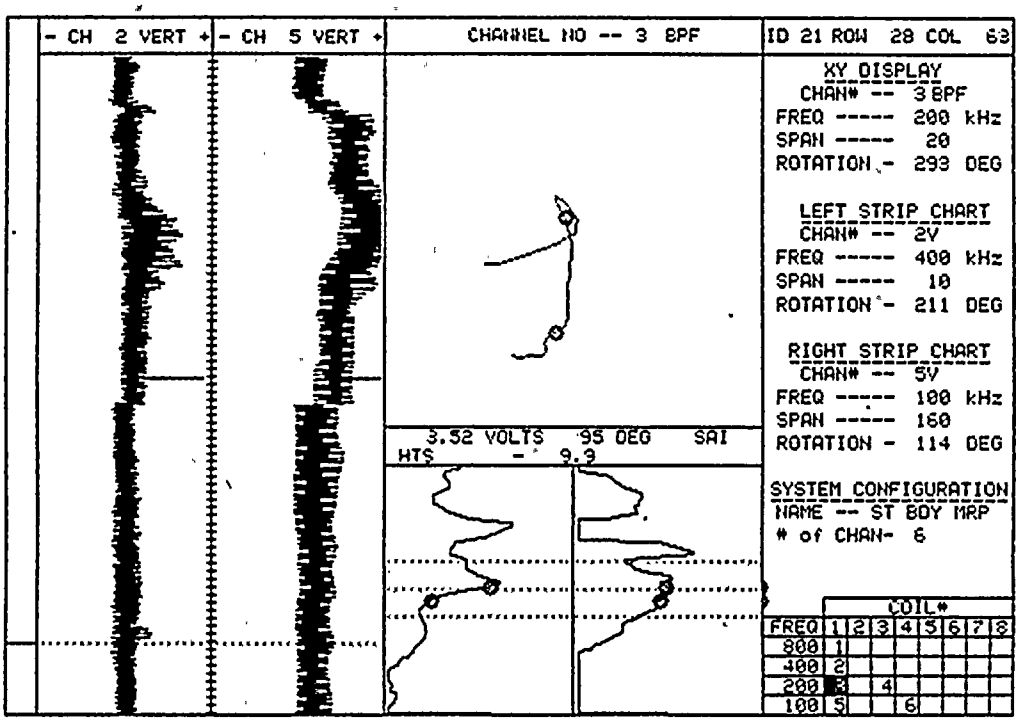

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 28 COL 63
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
8:52:32 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91
BLK 51347

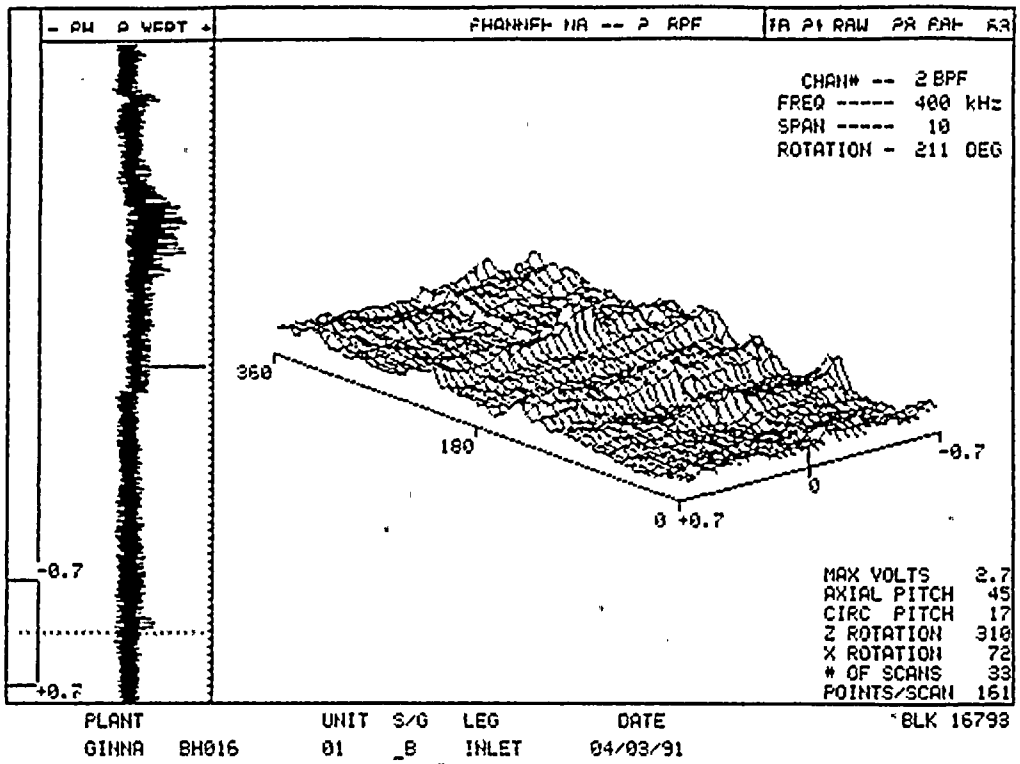

8:52:32 PM MARCH 31 1991
HTS + 1.8 ok
SG 21 ROW 28 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 35
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 111
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 86
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251
5.29 V 149 D 27%
14.57 V 104 D 24%
10.27 V 83 D 15%
3.23 V 123 D 29%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 19
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 84
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 51
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 21
ROTATION - 41
2.94 V 308 D 0%
8.62 V 251 D 0%
6.55 V 207 D 0%
2.66 V 285 D 0%
PLANT UNIT S/G LEG DATE
GINNA OD-BH008 01 B INLET 03/31/91

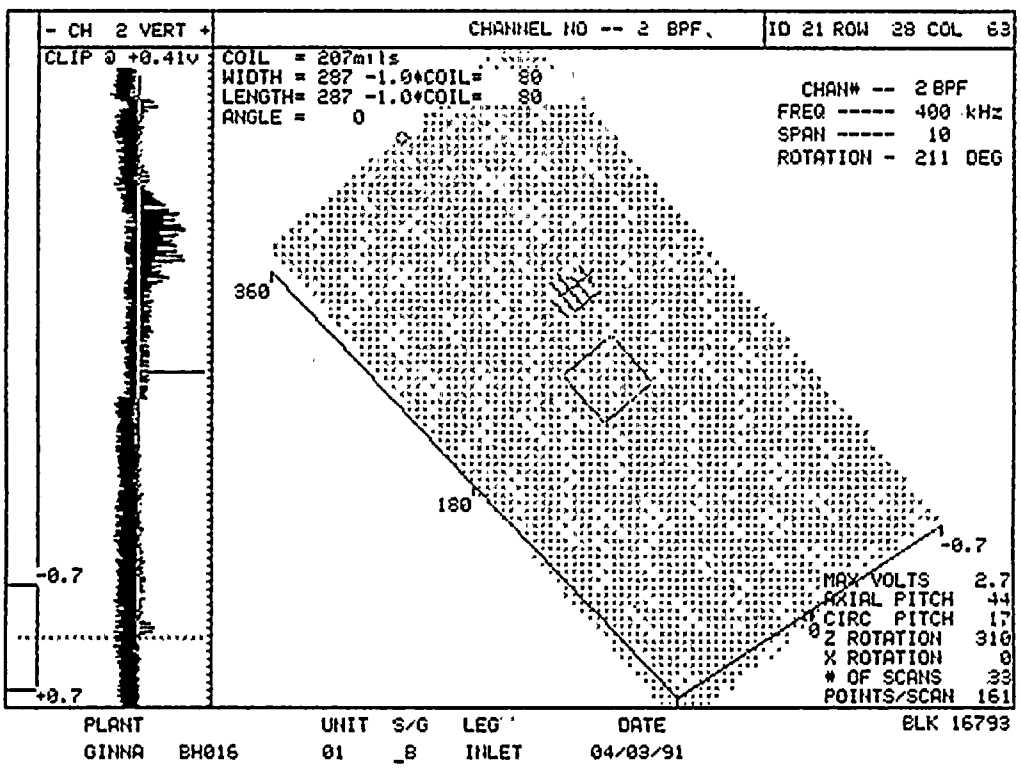

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 28 COL 63
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.41 VOLTS 25 DEG 81 %
HTS - 9.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 51347

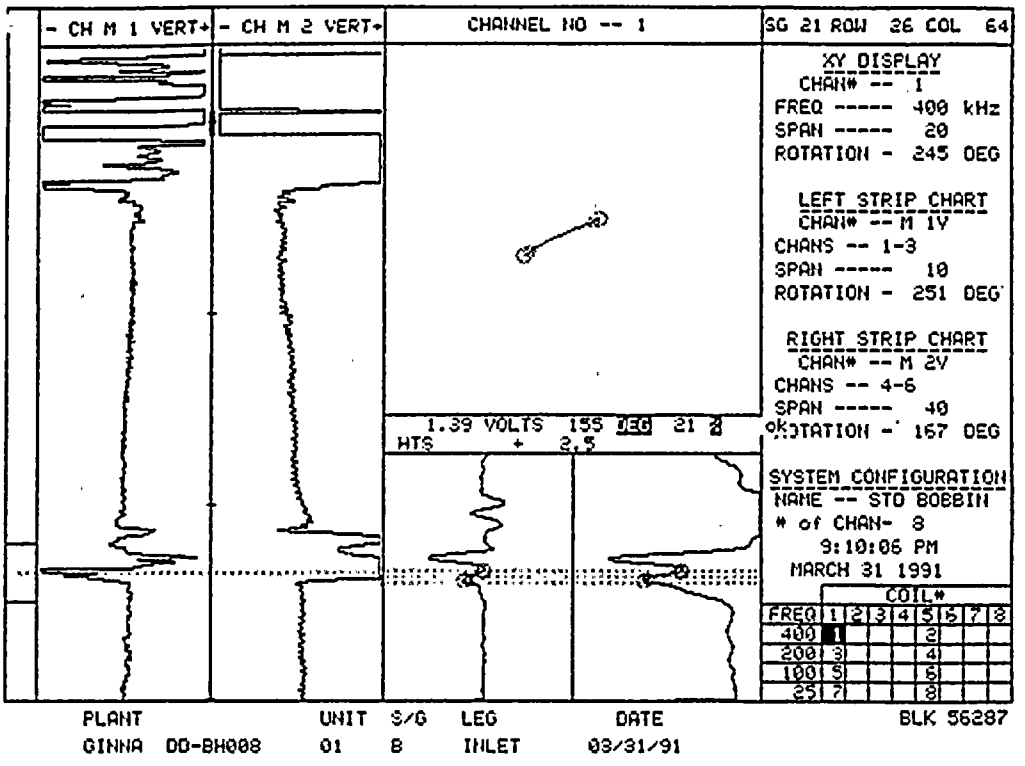

8:52:32 PM MARCH 31 1991
HTS - 9.8 ok
SG 21 ROW 28 COL 63
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 12
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 14
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.41 V 33 D 82%
1.27 V 47 D 92%
0.89 V 48 D 84%
0.41 V 25 D 81%
HTS - 9.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 29
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.45 V 171 D 0%
1.52 V 151 D 0%
1.88 V 119 D 0%
0.35 V 150 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

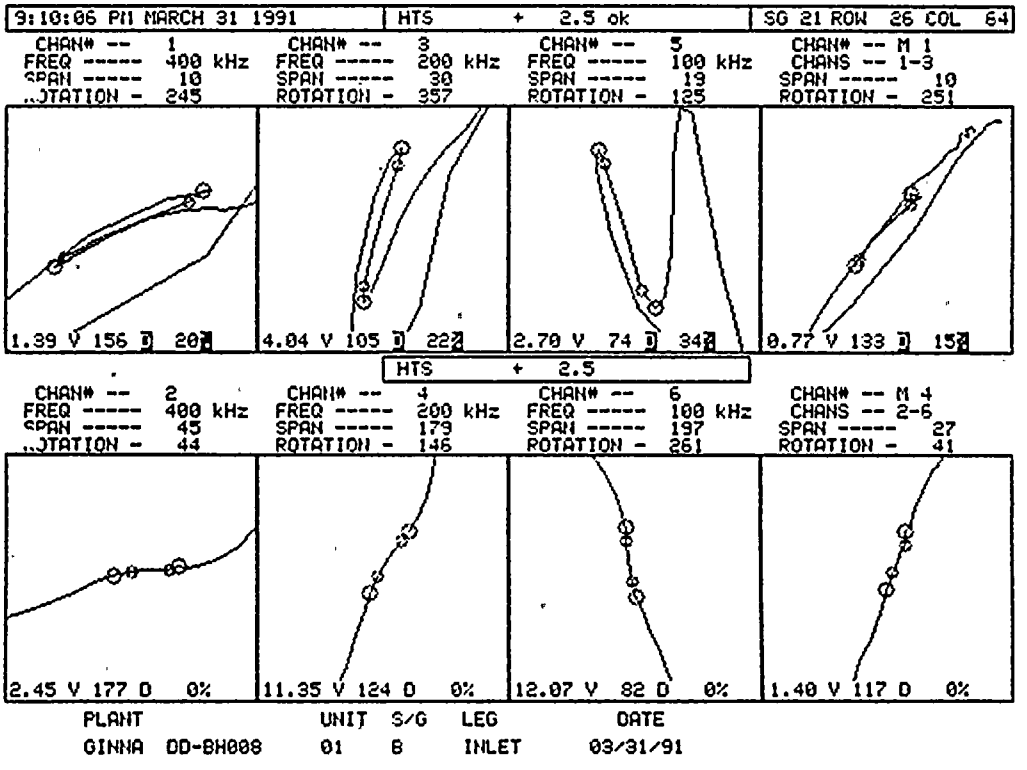

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 28 COL 63
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA , BH016
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 16793

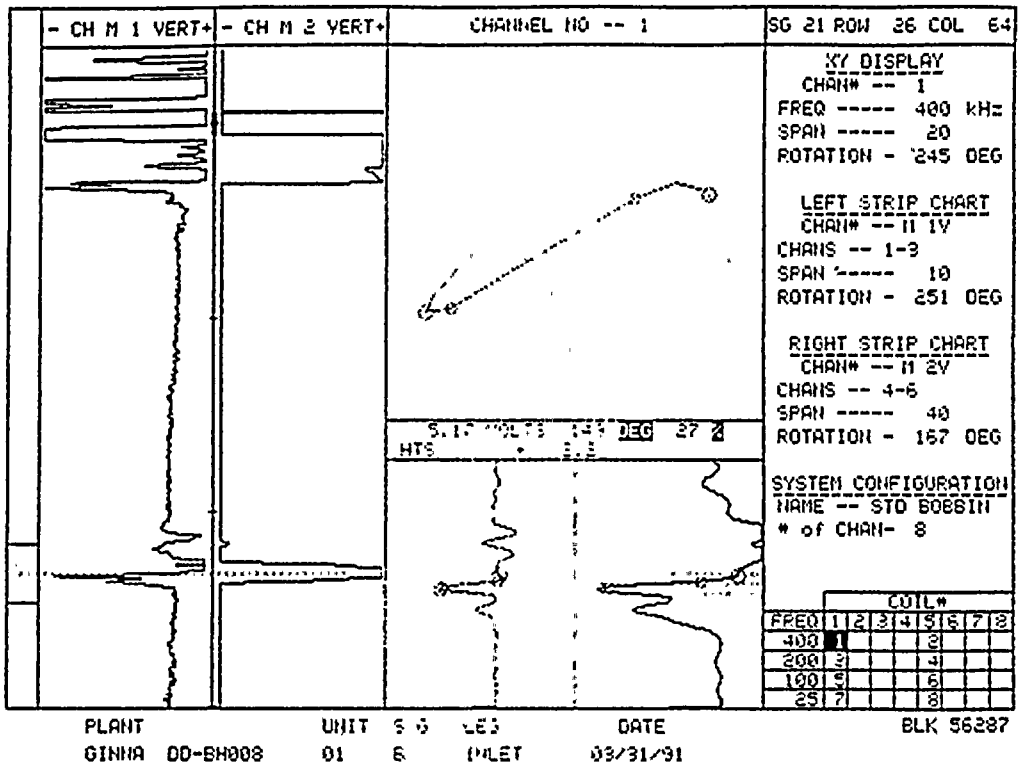

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 28 COL 63
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 20
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA BH016
UNIT
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 16793

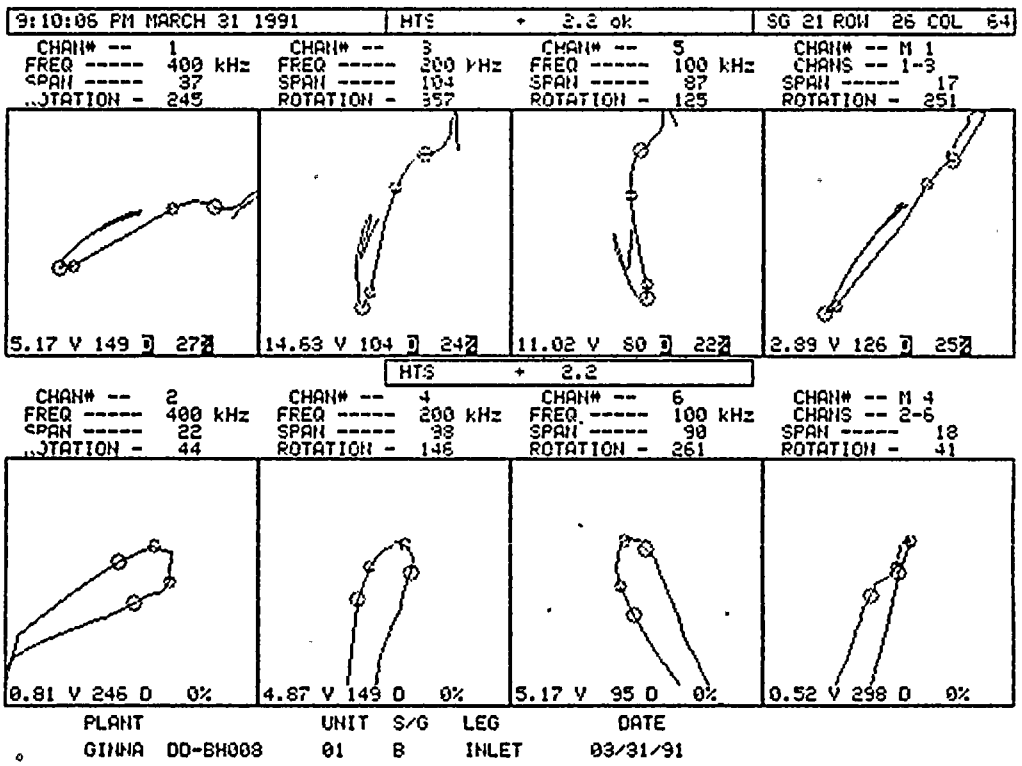

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 28 COL 63
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
360
180
0
-0.7
0 +0.7
-0.7
+0.7
MAX VOLTS 2.7
AXIAL PITCH 45
CIRC PITCH 17
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 161
PLANT UNIT S/G LEG DATE BLK 16793
GINNA BH016 01 _B INLET 04/03/91

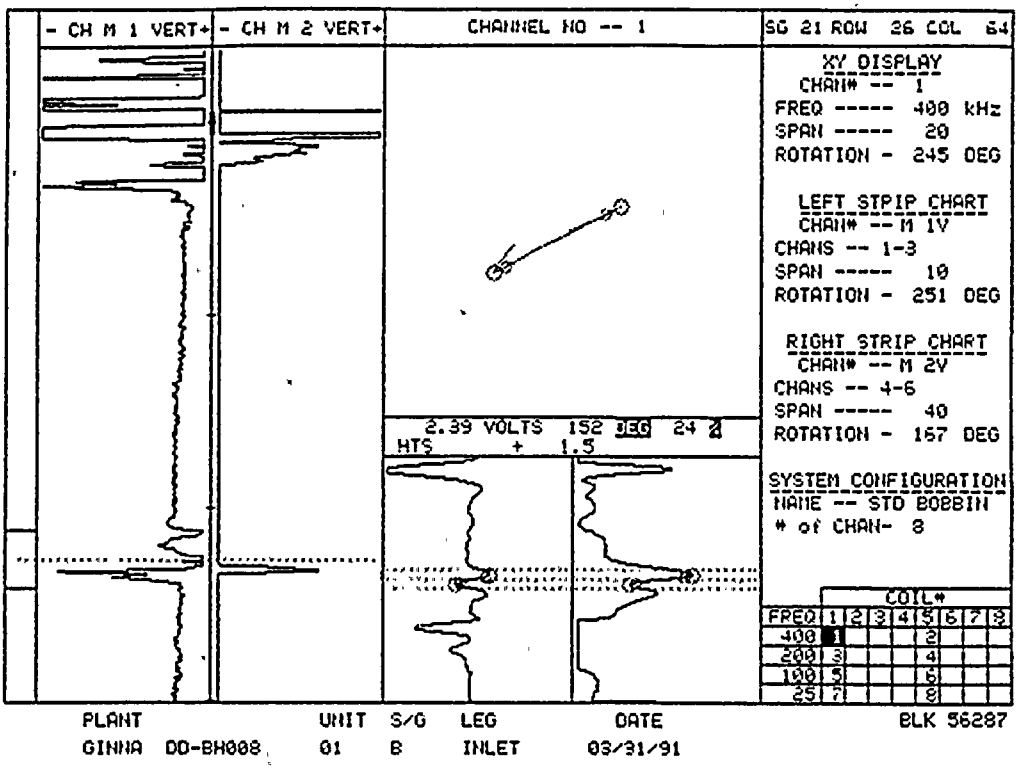

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 28 COL 63
CLIP @ +0.41v
COIL = 207mils
WIDTH = 287 -1.0*COIL= 80
LENGTH= 287 -1.0*COIL= 80
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
360
180
0
-0.7
-0.7
+0.7
MAX VOLTS 2.7
AXIAL PITCH 44
CIRC PITCH 17
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 161
PLANT UNIT S/G LEG DATE BLK 16793
GINNA BH016 01 _B INLET 04/03/91

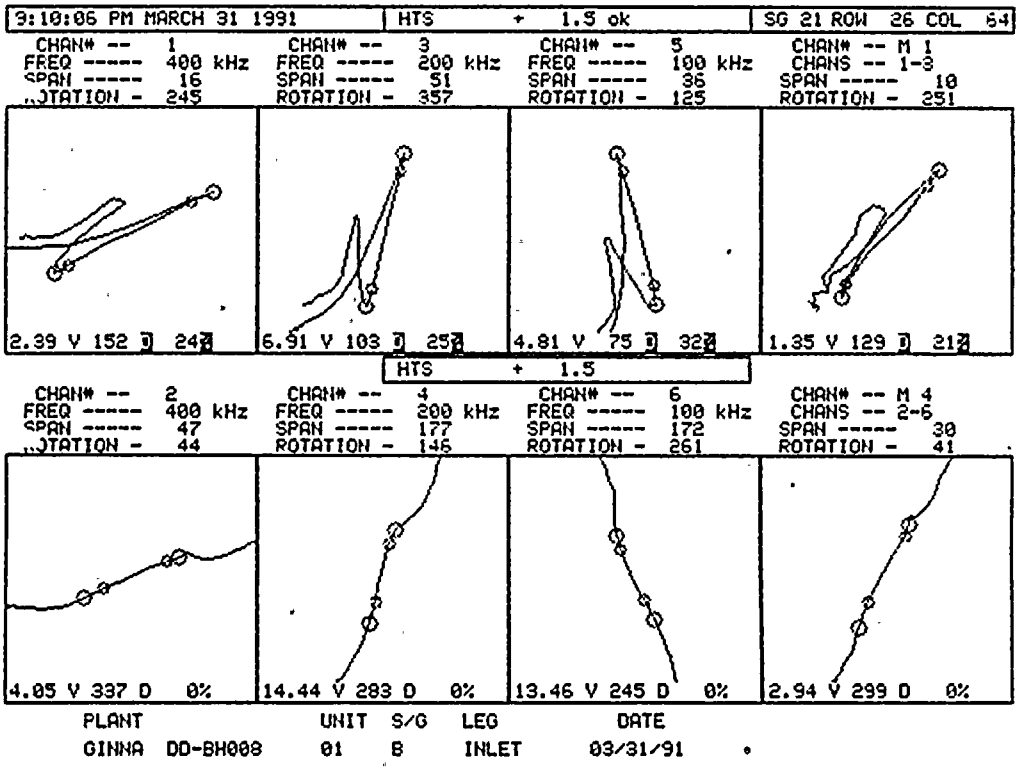

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
1.39 VOLTS 155 DEG 21
HTS + 2.5
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:10:06 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 56287

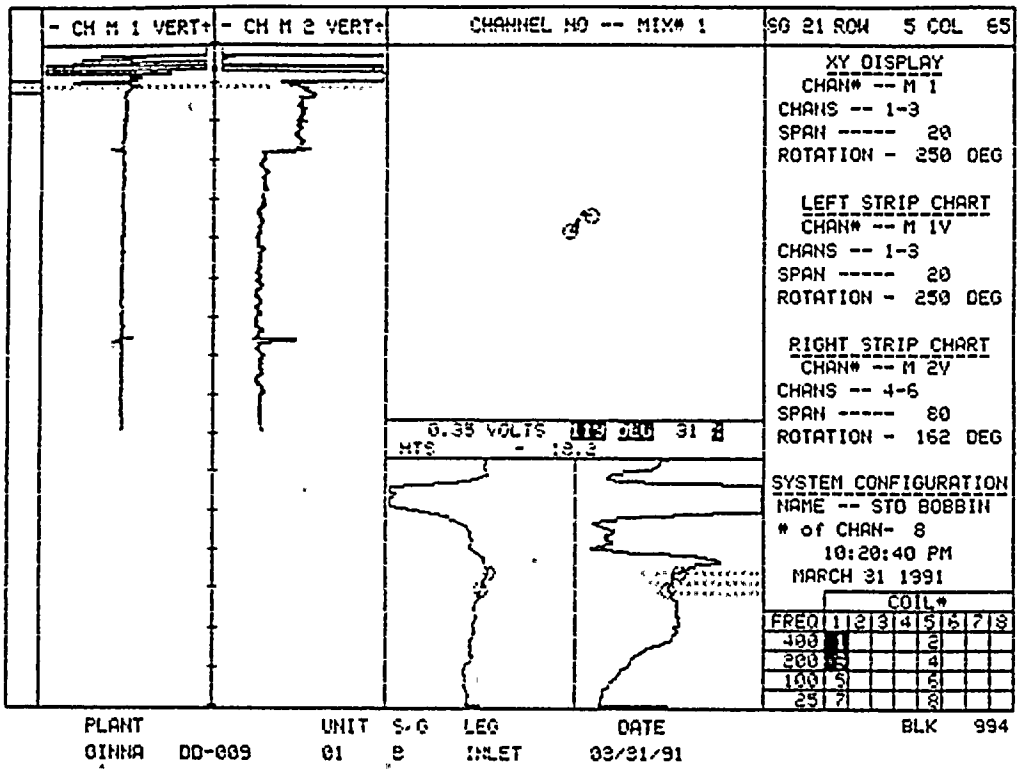

9:10:06 PM MARCH 31 1991
HTS + 2.5 ok
SG 21 ROW 26 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 30
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 19
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
1.39 V 156 D 20%
4.04 V 105 D 22%
2.70 V 74 D 34%
0.77 V 133 D 15%
HTS + 2.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 45
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 179
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 197
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 27
ROTATION - 41
2.45 V 177 D 0%
11.35 V 124 D 0%
12.07 V 82 D 0%
1.40 V 117 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

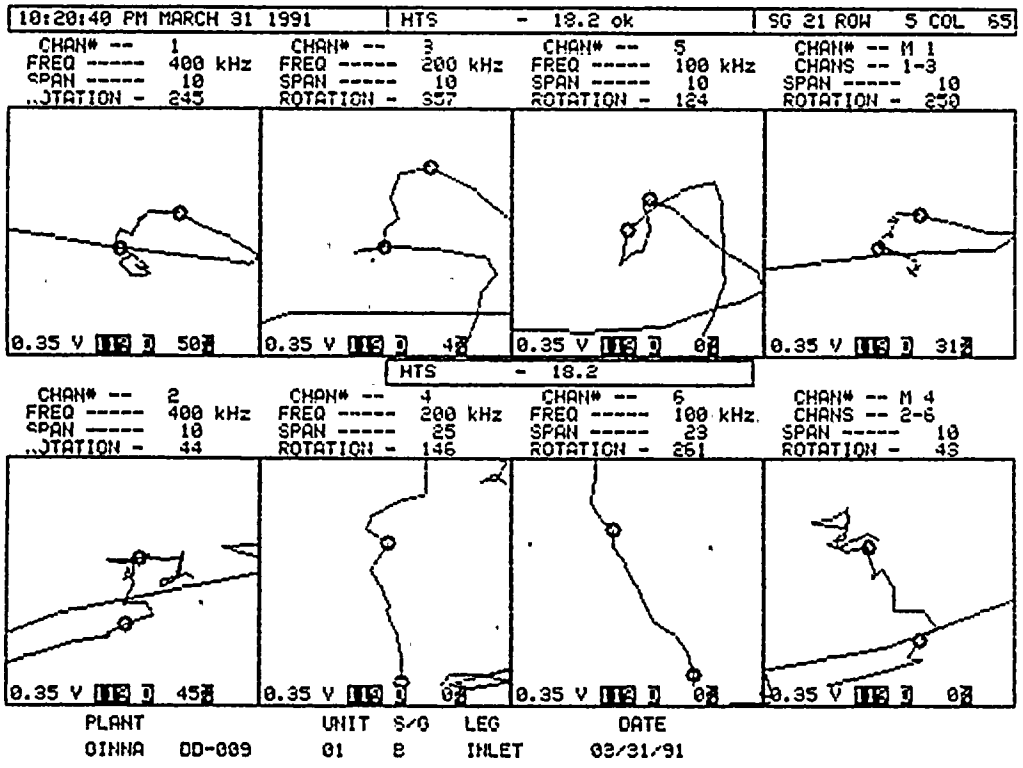

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- H 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- H 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA 00-BH008 01 B INLET 03/31/91
BLK 56287

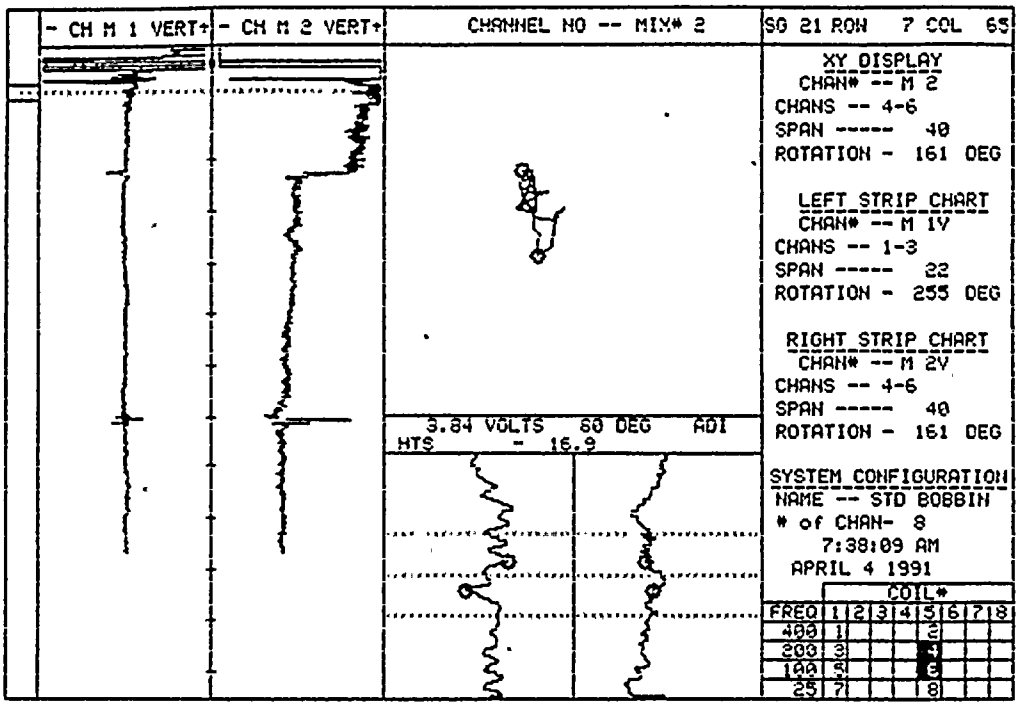

9:10:06 PM MARCH 31 1991
HTS + 2.2 ok
SG 21 ROW 26 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 37
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 101
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 87
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 17
ROTATION - 251
5.17 V 149 D 27%
14.63 V 104 D 24%
11.02 V 80 D 22%
2.89 V 126 D 25%
HTS + 2.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 98
ROTATION - 148
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 90
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 18
ROTATION - 41
0.81 V 246 D 0%
4.87 V 149 D 0%
5.17 V 95 D 0%
0.52 V 298 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-BH008 01 B INLET 03/31/91

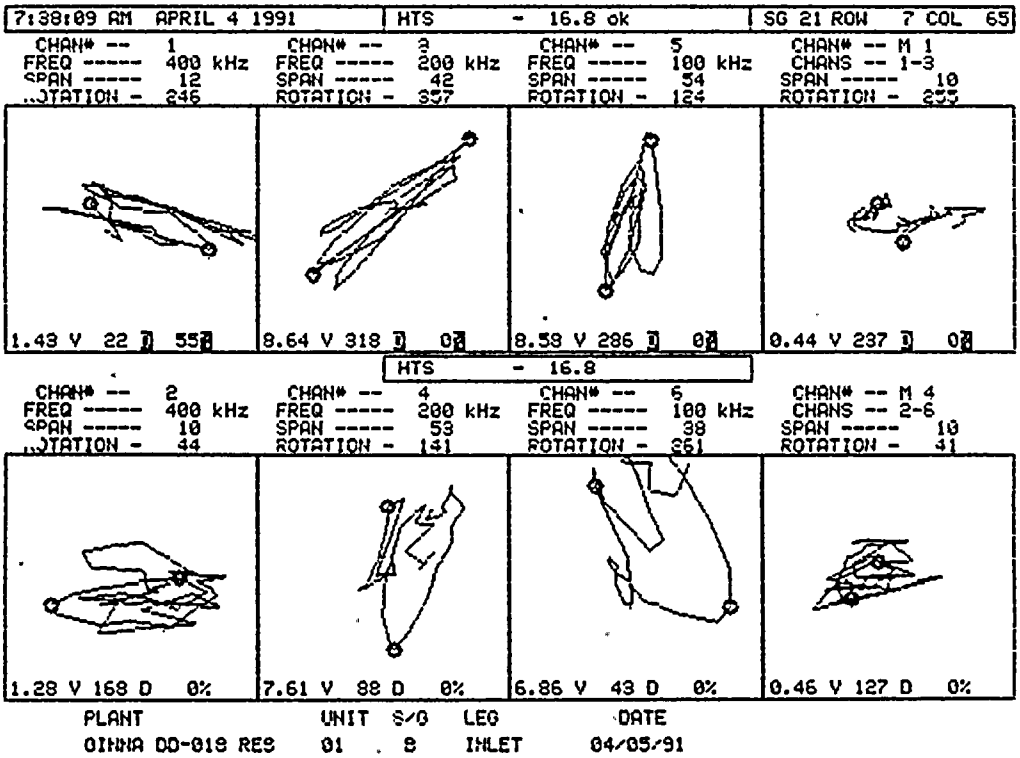

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 26 COL 64
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 157 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
2.39 VOLTS 152 DEG 24 %
HTS + 1.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91
BLK 56287

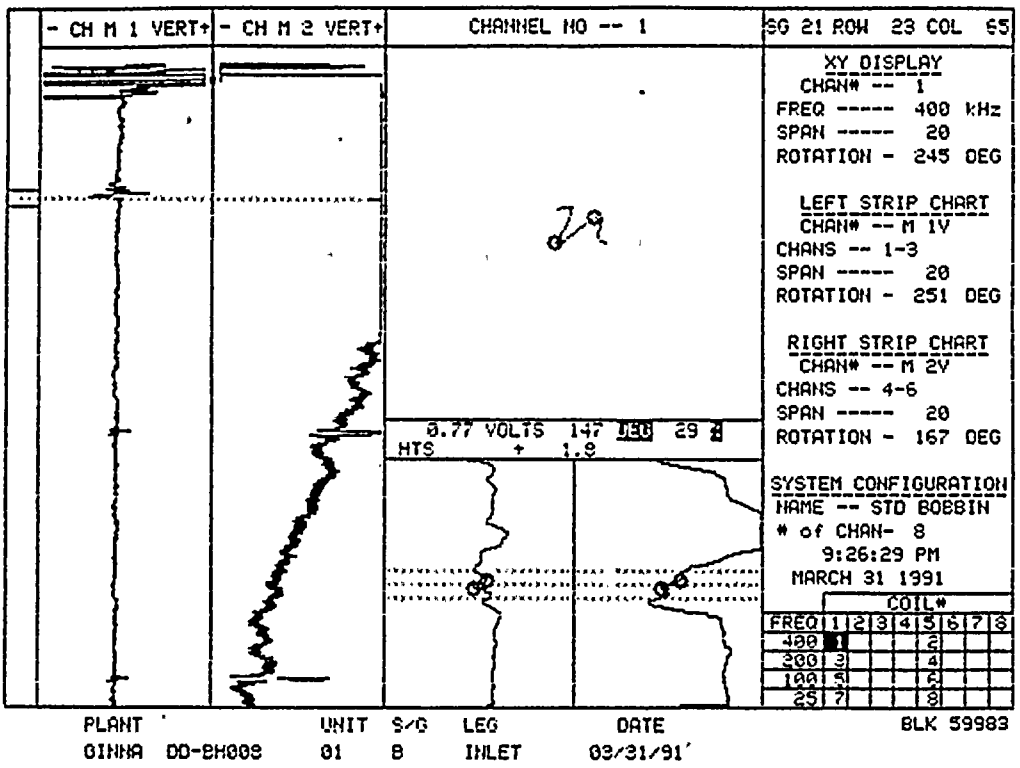

9:10:06 PM MARCH 31 1991
HTS + 1.5 ok
SG 21 ROW 26 COL 64
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 16
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 51
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
2.39 V 152 D 24%
6.91 V 103 D 25%
4.81 V 75 D 32%
1.35 V 129 D 21%
HTS + 1.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 47
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 177
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 172
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 30
ROTATION - 41
4.05 V 337 D 0%
14.44 V 283 D 0%
13.46 V 245 D 0%
2.94 V 299 D 0%
PLANT UNIT S/G LEG DATE
GINNA DD-BH008 01 B INLET 03/31/91

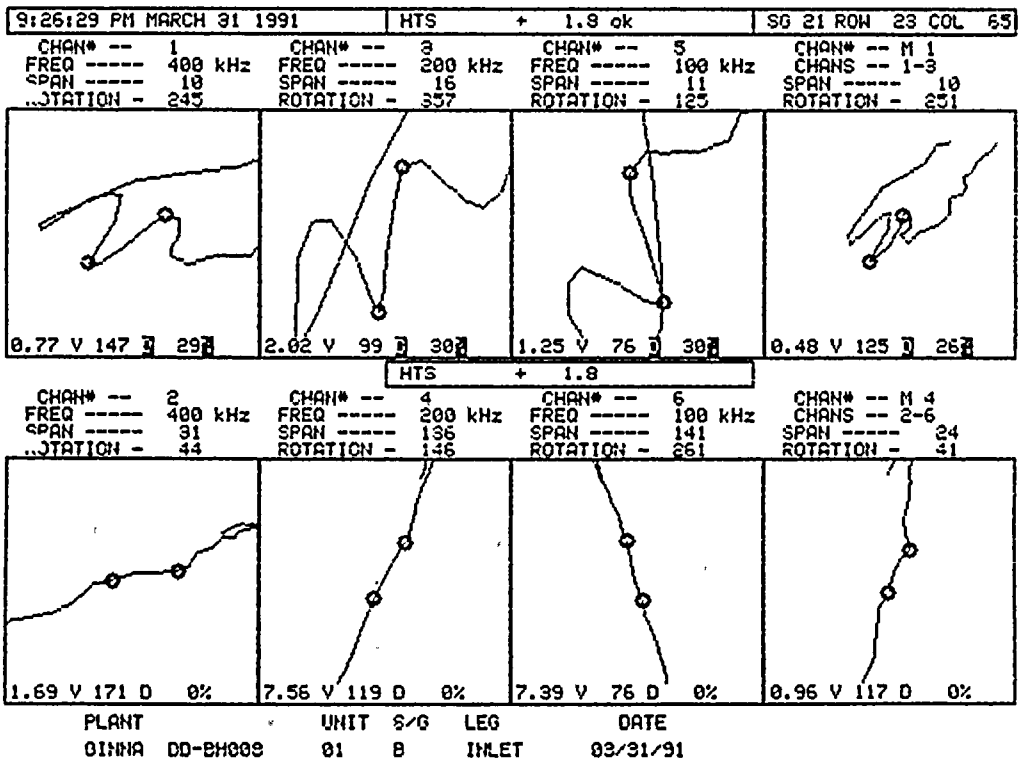

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 5 COL 65
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 80
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:20:40 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
200 5 6
100 7 8
PLANT UNIT S/G LEG DATE
OINNA DD-009 01 B INLET 03/31/91
BLK 994

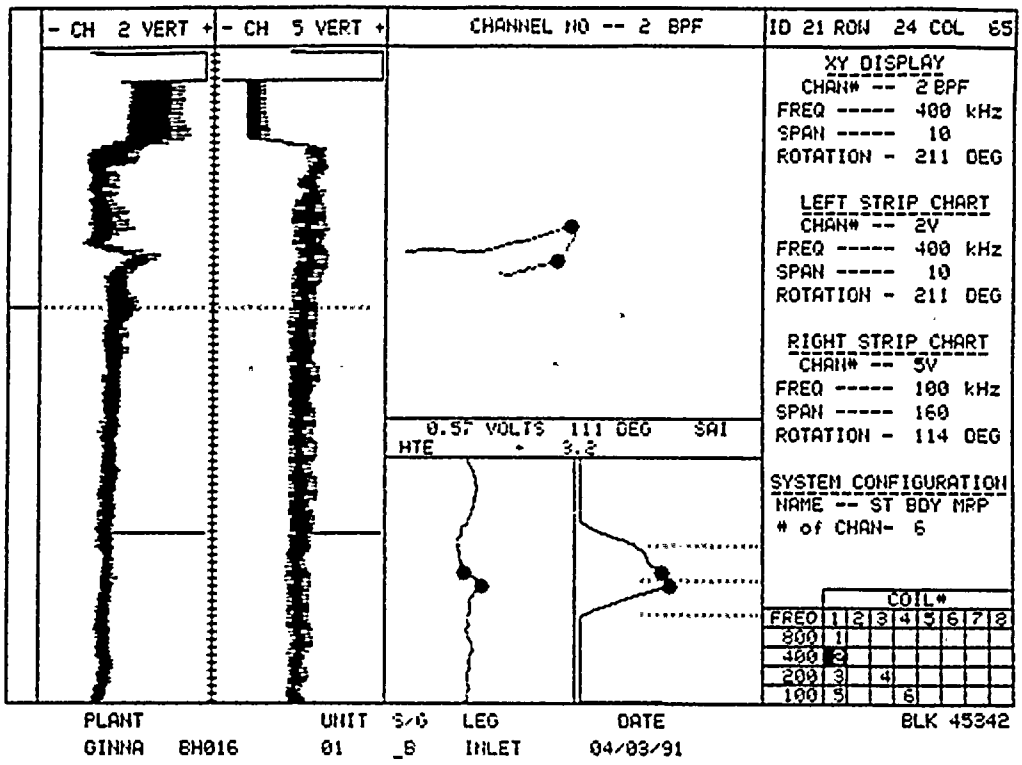

10:20:40 PM MARCH 31 1991
HTS - 18.2 ok
SG 21 ROW 5 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
HTS - 18.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 25
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 23
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
PLANT UNIT S/G LEG DATE
OINNA DD-009 01 B INLET 03/31/91

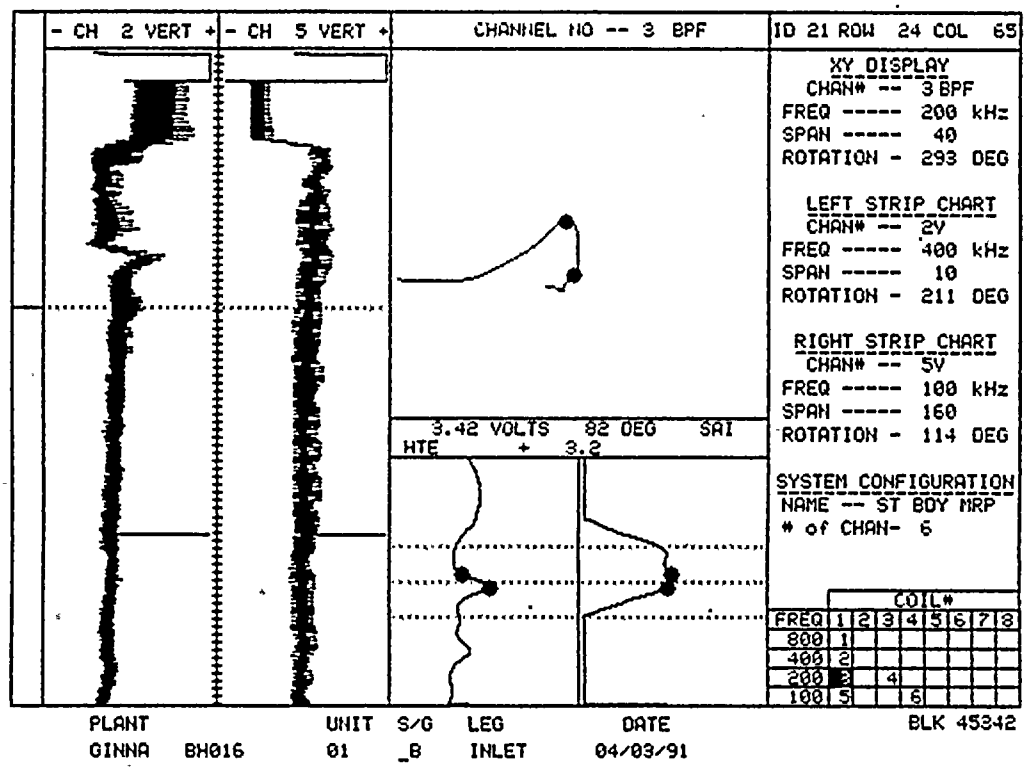

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 7 COL 65
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 161 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 22
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 161 DEG
3.84 VOLTS 60 DEG ADI
HTS - 16.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:38:09 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
OINNA DD-018 RES 01 8 INLET 04/05/91
BLK 12260

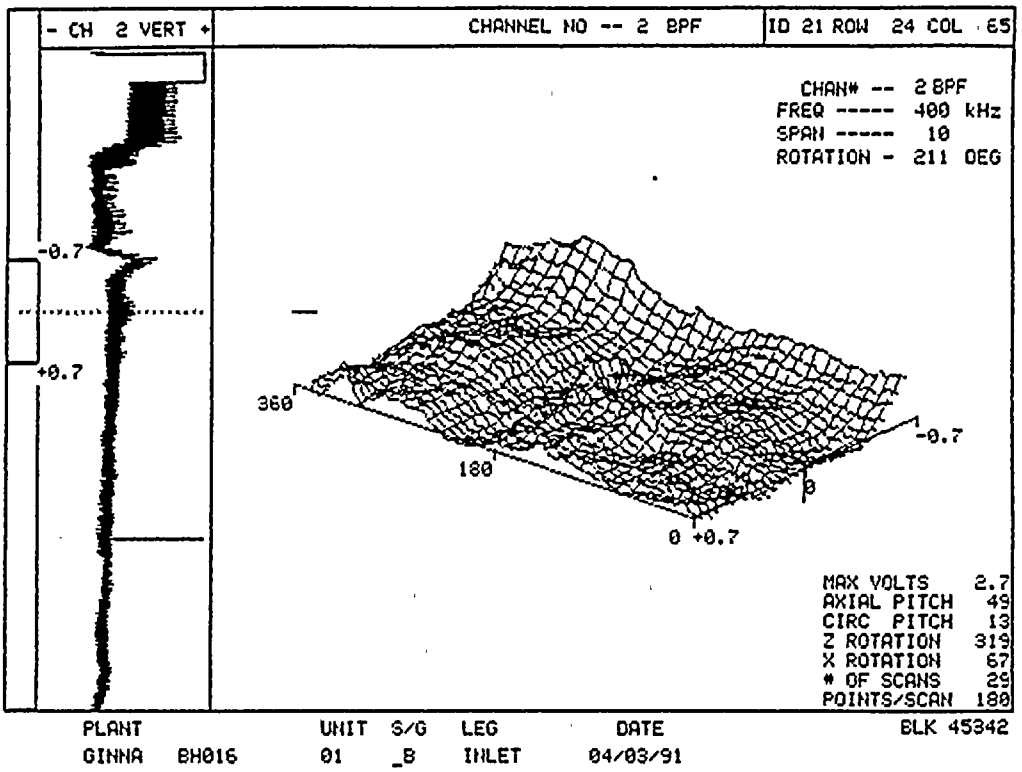

7:38:09 AM APRIL 4 1991
HTS - 16.8 ok
SG 21 ROW 7 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 54
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
1.43 V 22 D 55%
8.64 V 318 D 0%
8.58 V 286 D 0%
0.44 V 237 D 0%
HTS - 16.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 53
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.28 V 168 D 0%
7.61 V 88 D 0%
6.86 V 43 D 0%
0.46 V 127 D 0%
PLANT UNIT S/G LEG DATE
OINNA DD-018 RES 01 8 INLET 04/05/91

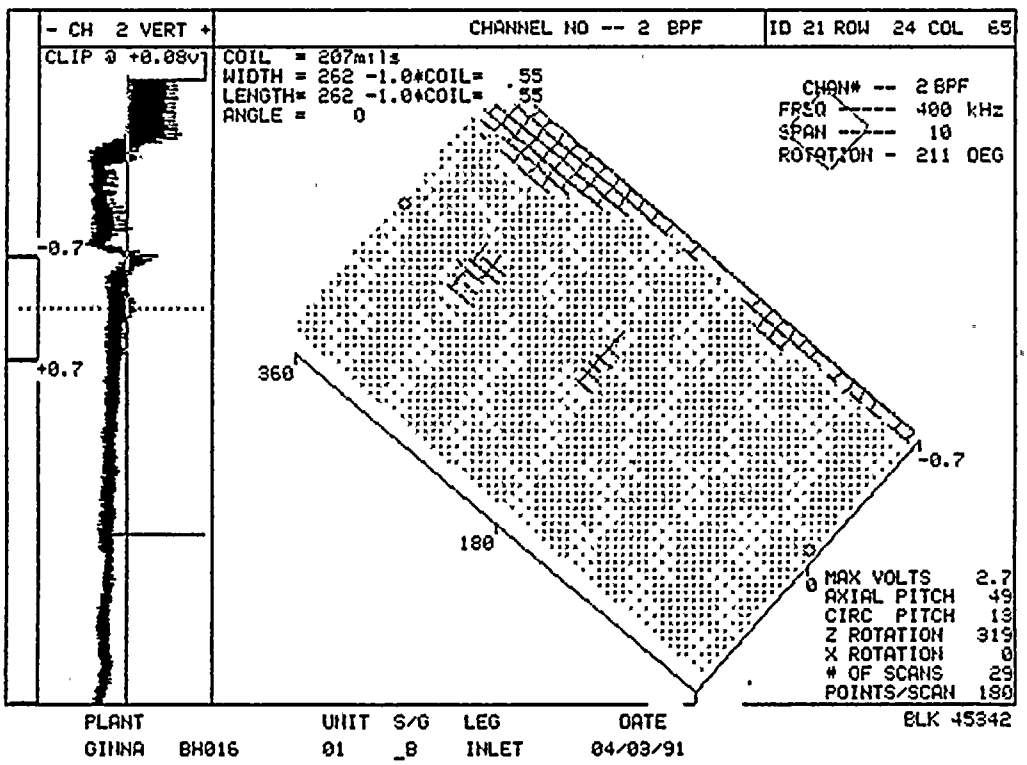

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 23 COL 65
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 251 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 167 DEG
0.77 VOLTS 147 D30 29 %
HTS + 1.8
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
9:26:29 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
OINNA DD-BH008 01 B INLET 03/31/91
BLK 59983

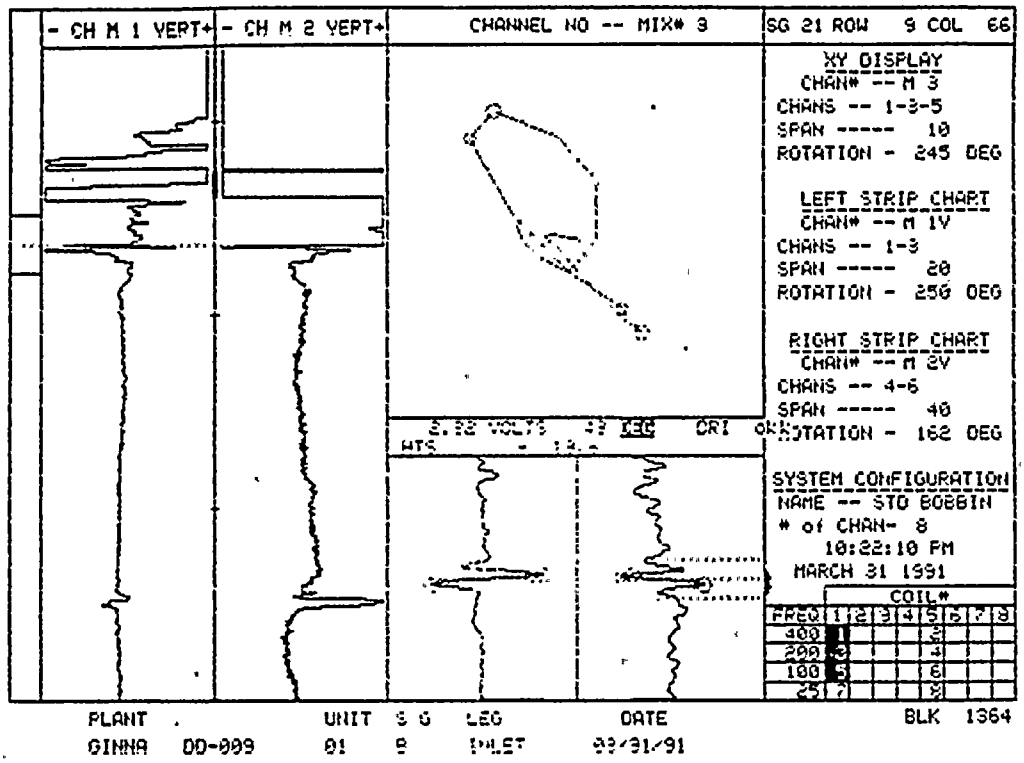

9:26:29 PM MARCH 31 1991
HTS + 1.8 ok
SG 21 ROW 23 COL 65
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 11
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 251
0.77 V 147 D 29%
2.02 V 99 D 30%
1.25 V 76 D 30%
0.48 V 125 D 26%
HTS + 1.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 31
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 136
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 141
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 24
ROTATION - 41
1.69 V 171 D 0%
7.56 V 119 D 0%
7.39 V 76 D 0%
0.96 V 117 D 0%
PLANT UNIT S/G LEG DATE
OINNA DD-BH008 01 B INLET 03/31/91

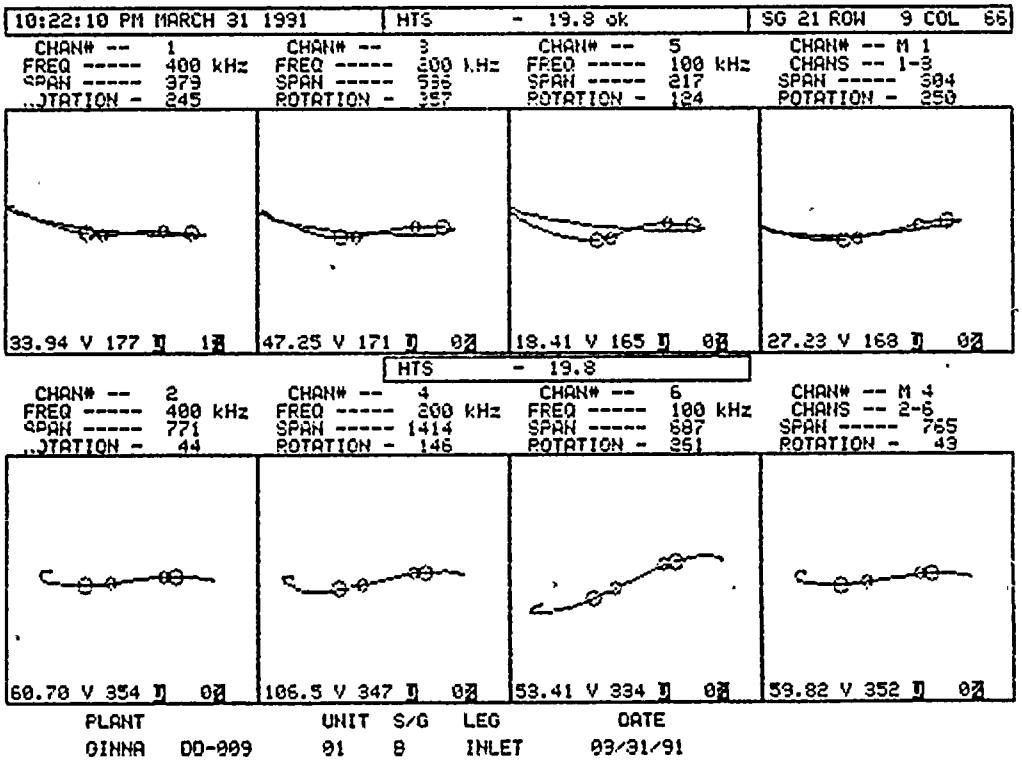

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 24 COL 65
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.57 VOLTS 111 DEG SAI
HTE + 3.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 45342

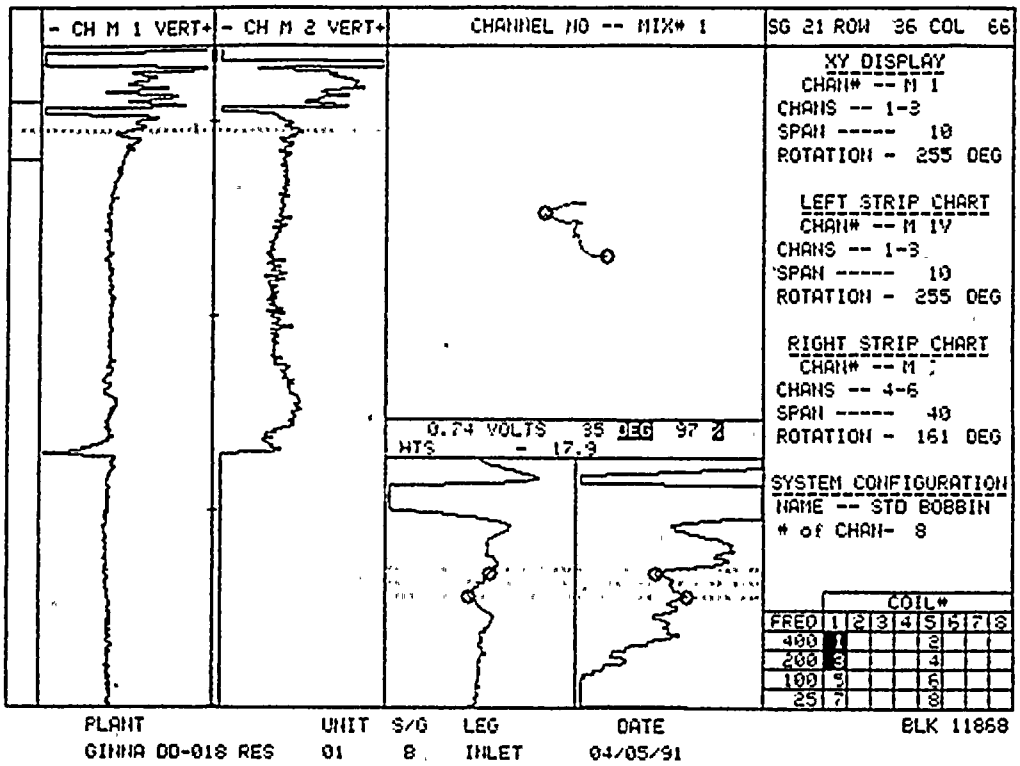

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 24 COL 65
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
3.42 VOLTS 82 DEG SAI
HTE + 3.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 45342

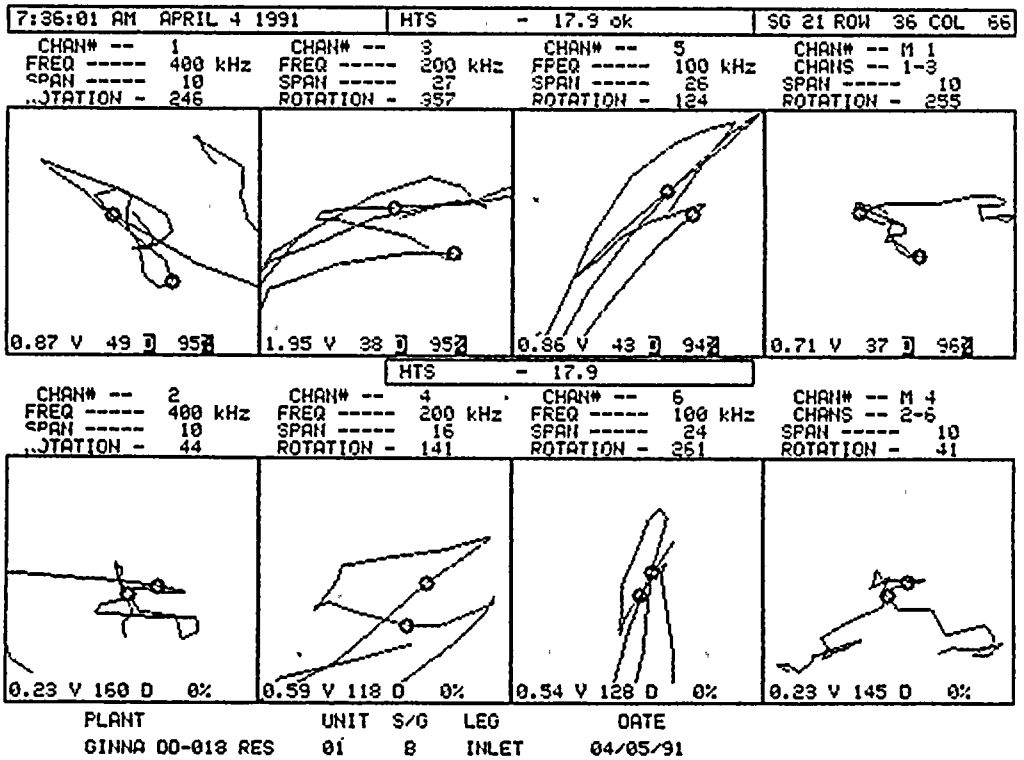

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 24 COL 65
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
+0.7
-0.7
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 319
X ROTATION 67
OF SCANS 29
POINTS/SCAN 180
PLANT UNIT S/G LEG DATE BLK 45342
GINNA BH016 01 _B INLET 04/03/91

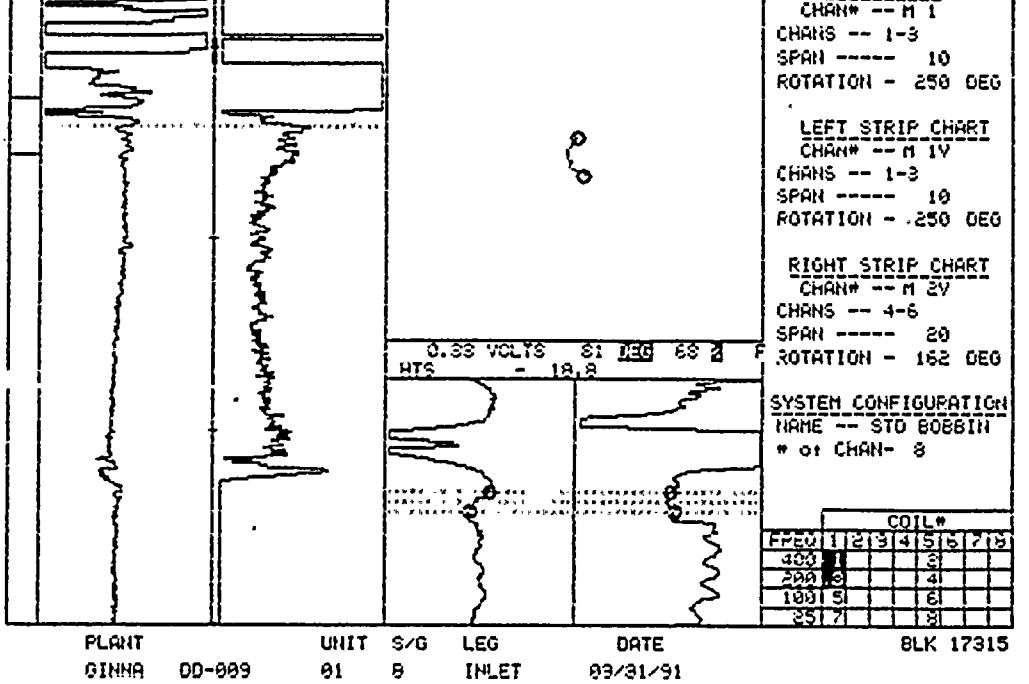

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 24 COL 65
CLIP @ +0.08V
COIL = 207mils
WIDTH = 262 -1.0*COIL= .55
LENGTH= 262 -1.0*COIL= .55
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
-0.7
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 319
X ROTATION 0
OF SCANS 29
POINTS/SCAN 180
PLANT UNIT S/G LEG DATE BLK 45342
GINNA BH016 01 _B INLET 04/03/91

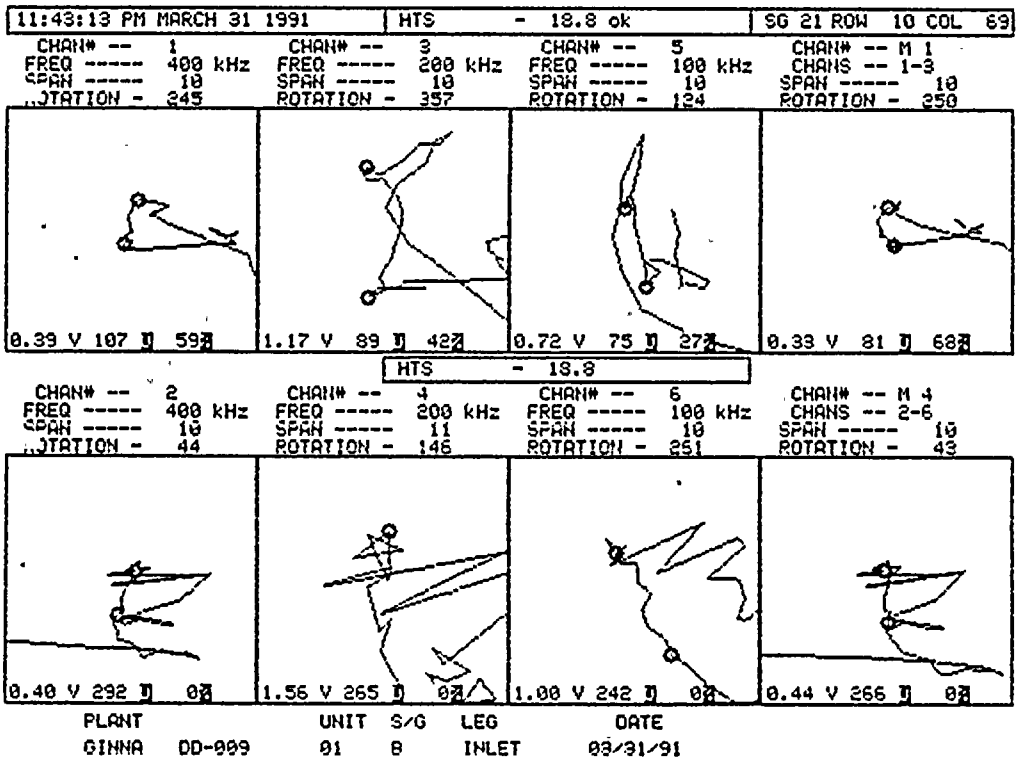

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 9 COL 66
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
10:22:10 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400
200
100
25
PLANT
GINNA DD-009
UNIT 91
S/G B
LEG INLET
DATE 03/31/91
BLK 1364

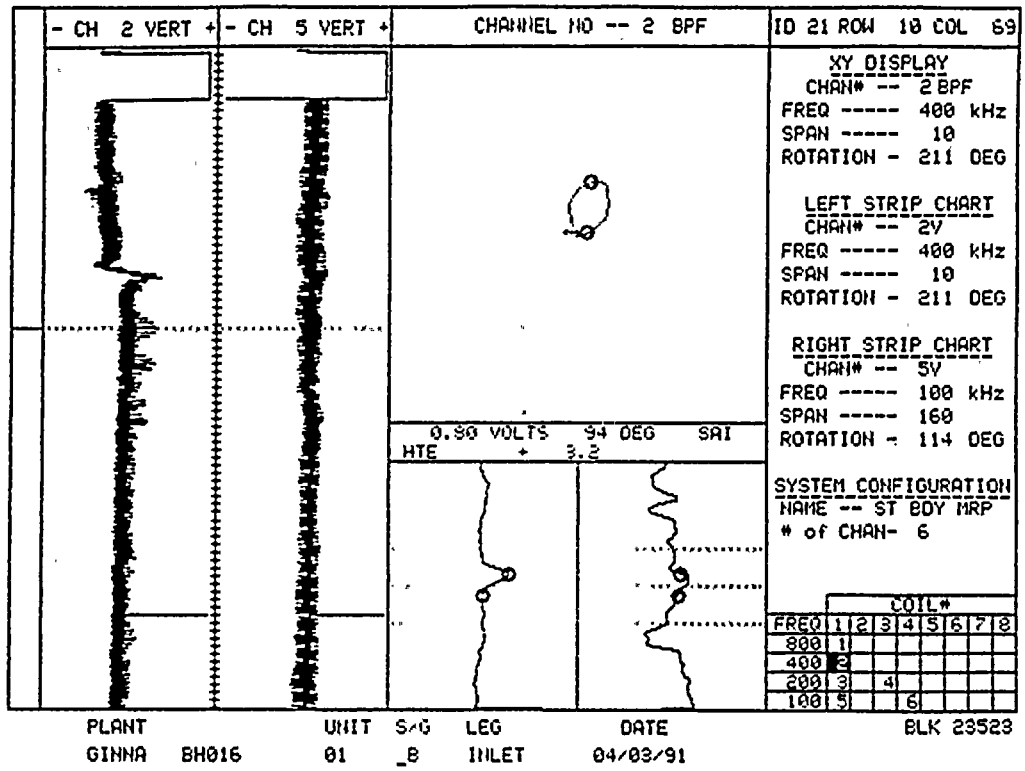

10:22:10 PM MARCH 31 1991
HTS - 19.8 ok
SG 21 ROW 9 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 379
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 535
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 217
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 304
ROTATION - 250
33.94 V 177
47.25 V 171
18.41 V 165
27.23 V 168
HTS - 19.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 771
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1414
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 687
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 765
ROTATION - 43
60.70 V 354
106.5 V 347
53.41 V 334
59.82 V 352
PLANT
GINNA DD-009
UNIT 91
S/G B
LEG INLET
DATE 03/31/91

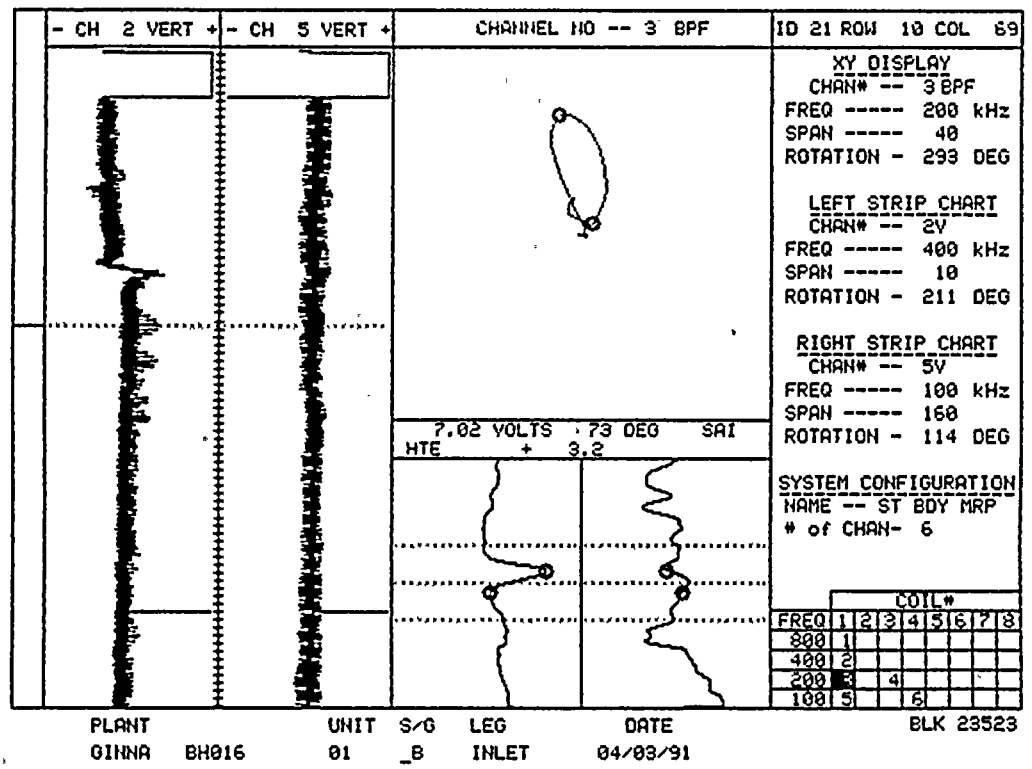

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 36 COL 66
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 161 DEG
0.74 VOLTS 35 DEG 97 %
HTS - 17.9
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 11868
GINNA DO-018 RES 01 8 INLET 04/05/91

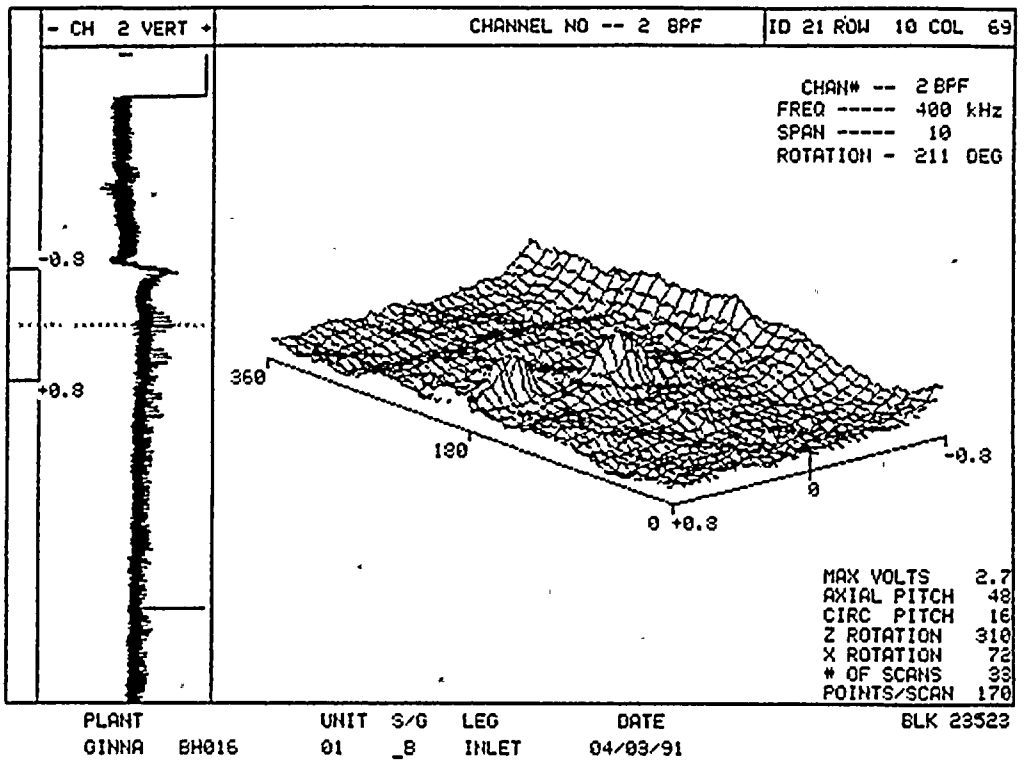

7:36:01 AM APRIL 4 1991
HTS - 17.9 ok
SG 21 ROW 36 COL 66
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 27
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 26
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255
0.87 V 49 D 95%
1.95 V 38 D 95%
0.86 V 43 D 94%
0.71 V 37 D 96%
HTS - 17.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 24
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
0.23 V 160 D 0%
0.59 V 118 D 0%
0.54 V 128 D 0%
0.23 V 145 D 0%
PLANT UNIT S/G LEG DATE
GINNA DO-018 RES 01 8 INLET 04/05/91

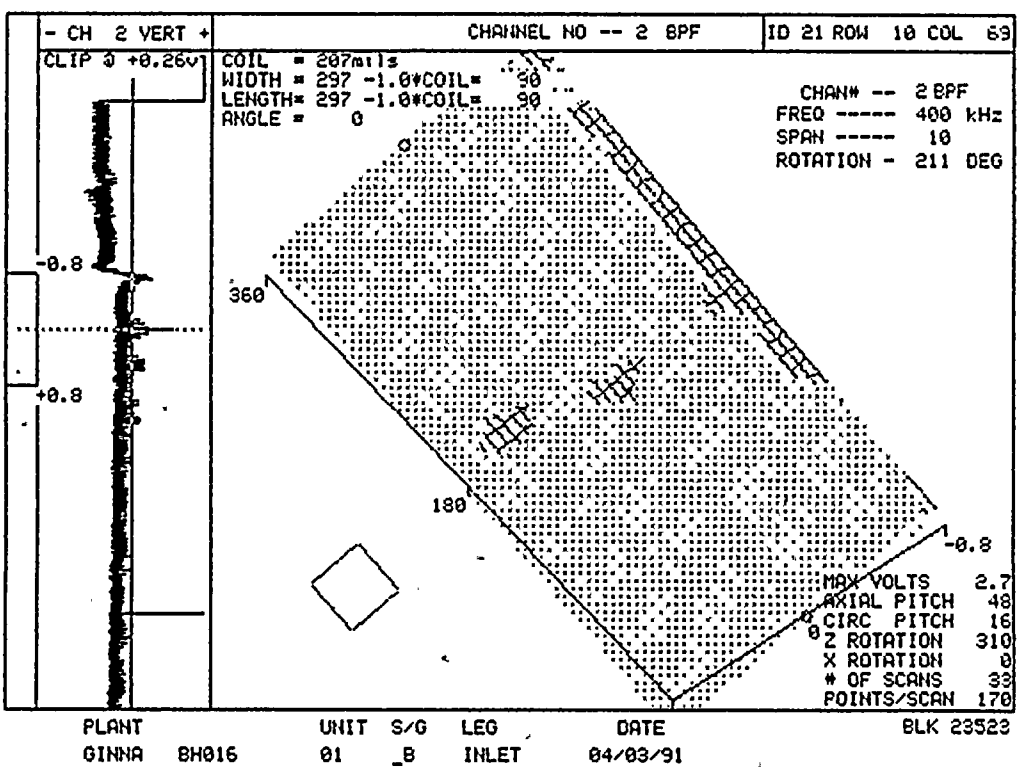

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 10 COL 69
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.33 VOLTS 81 DEG 68
HTS - 18.8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 3
200 2 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 B INLET 03/31/91
BLK 17315

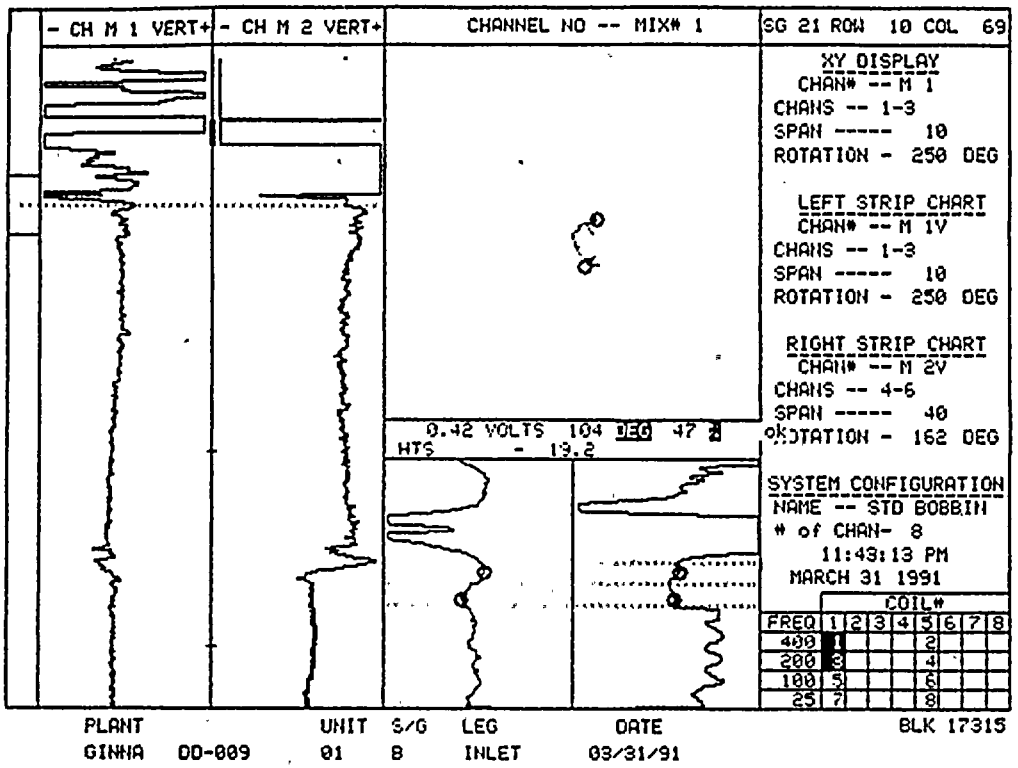

11:43:13 PM MARCH 31 1991
HTS - 18.8 ok
SG 21 ROW 10 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.39 V 107 59
1.17 V 89 42
0.72 V 75 27
0.33 V 81 68
HTS - 18.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 251
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.40 V 292 0
1.56 V 265 0
1.00 V 242 0
0.44 V 266 0
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 B INLET 03/31/91

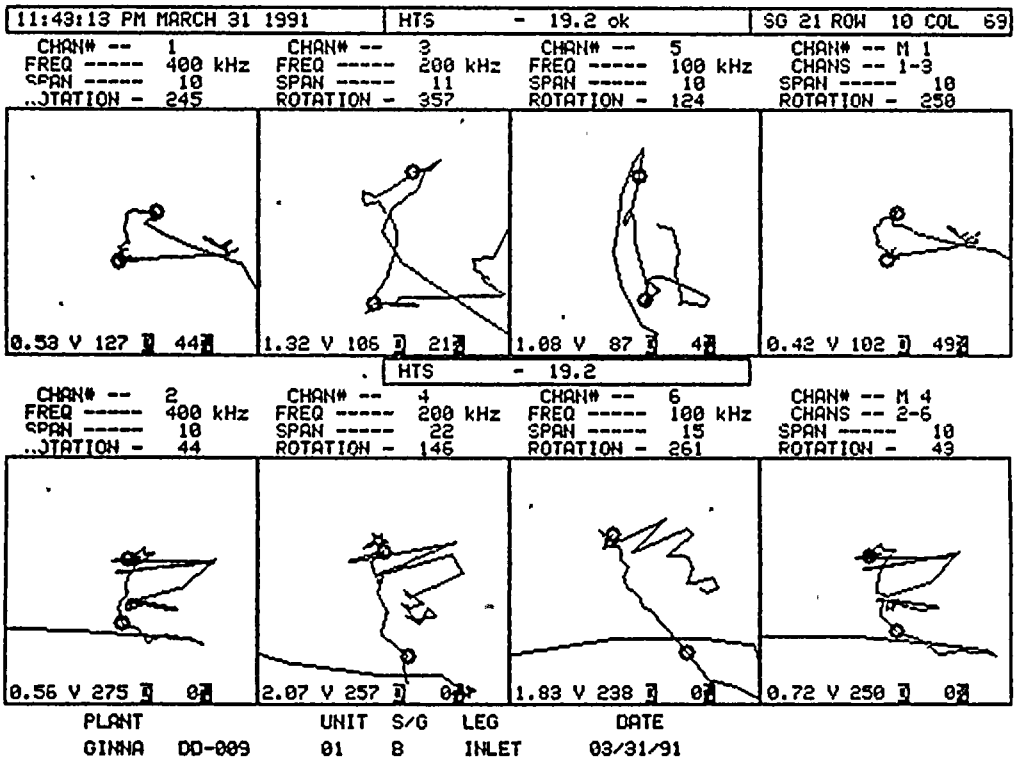

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 10 COL 69
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
0.80 VOLTS 94 DEG SAI
HTE + 3.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 23523

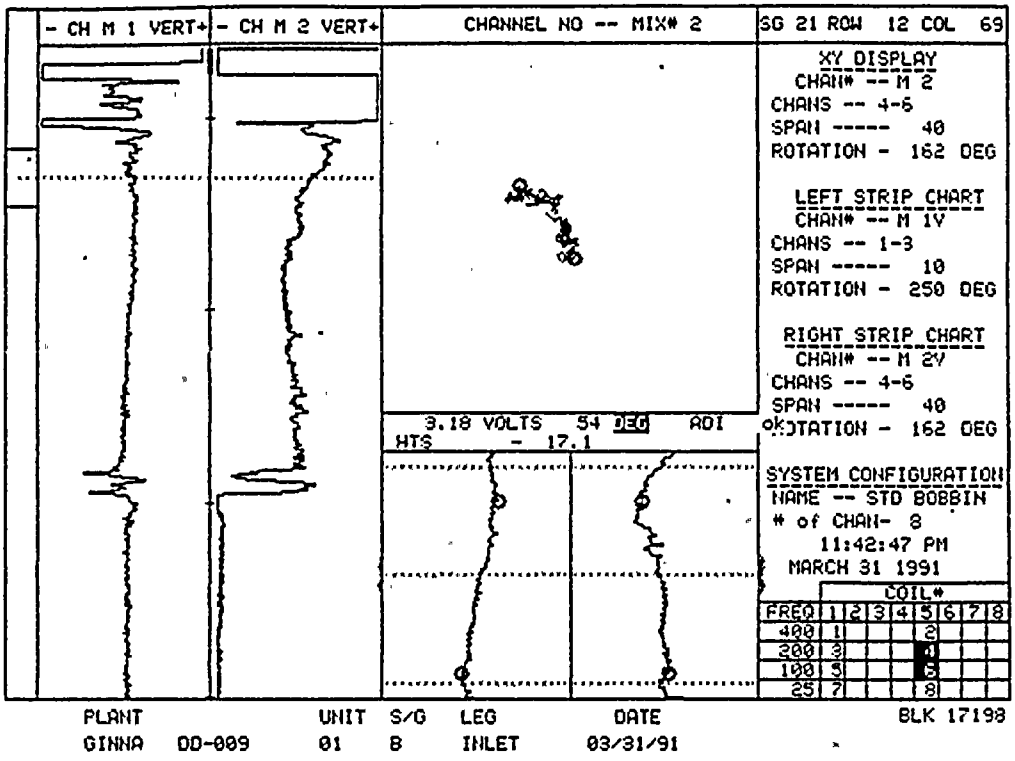

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 3 BPF
ID 21 ROW 10 COL 69
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
7.02 VOLTS .73 DEG SAI
HTE + 3.2
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE
GINNA BH016 01 _B INLET 04/03/91
BLK 23523

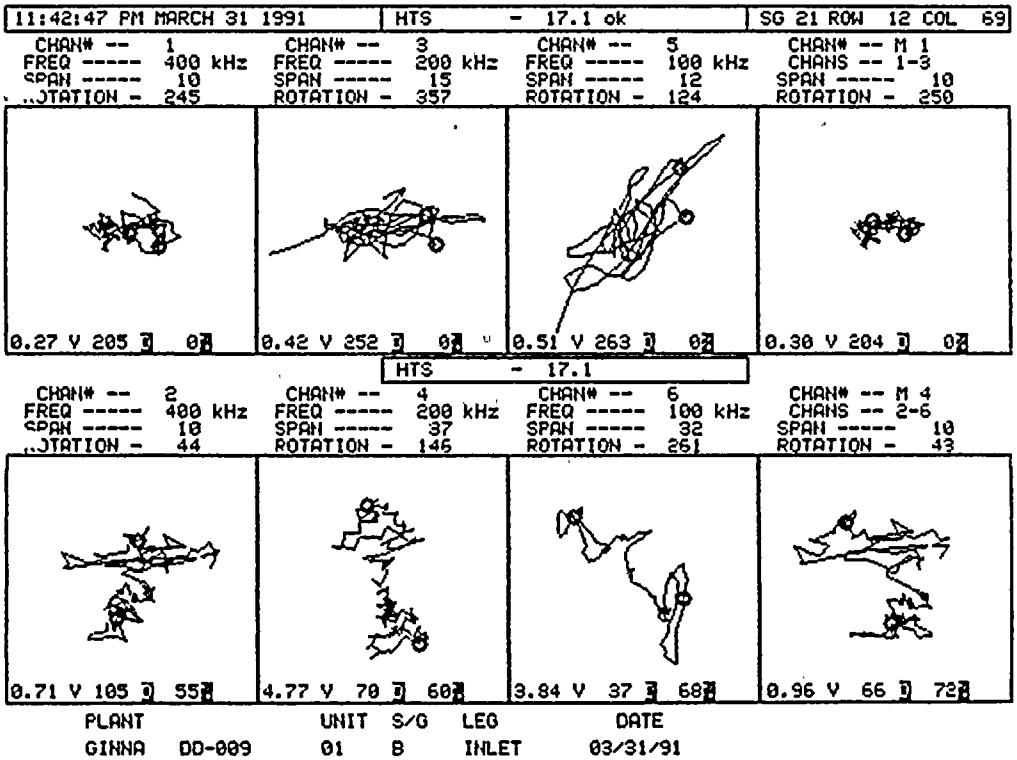

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 10 COL 69
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
360
180
0
-0.8
0 +0.8
MAX VOLTS 2.7
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 310
X ROTATION 72
OF SCANS 33
POINTS/SCAN 170
PLANT
GINNA
BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 23523

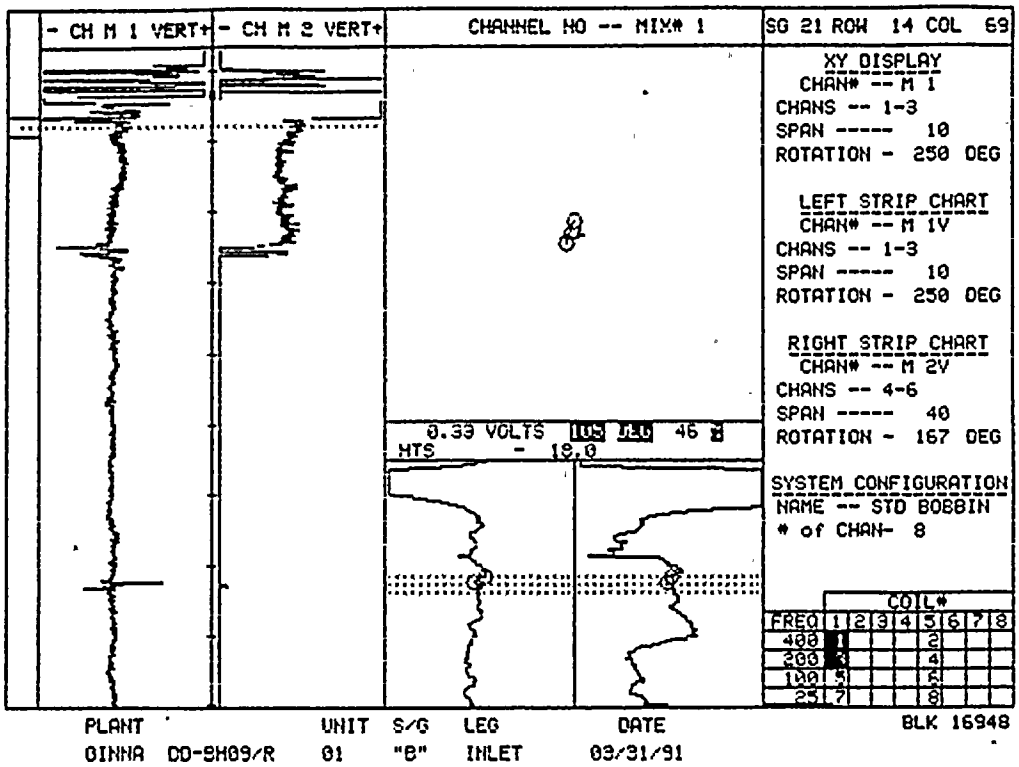

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 10 COL 69
CLIP @ +0.26V
COIL = 207mils
WIDTH = 297 -1.0*COIL= 90
LENGTH= 297 -1.0*COIL= 90
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.8
+0.8
360
180
0
-0.8
MAX VOLTS 2.7
AXIAL PITCH 48
CIRC PITCH 16
Z ROTATION 310
X ROTATION 0
OF SCANS 33
POINTS/SCAN 170
PLANT
GINNA
BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 23523

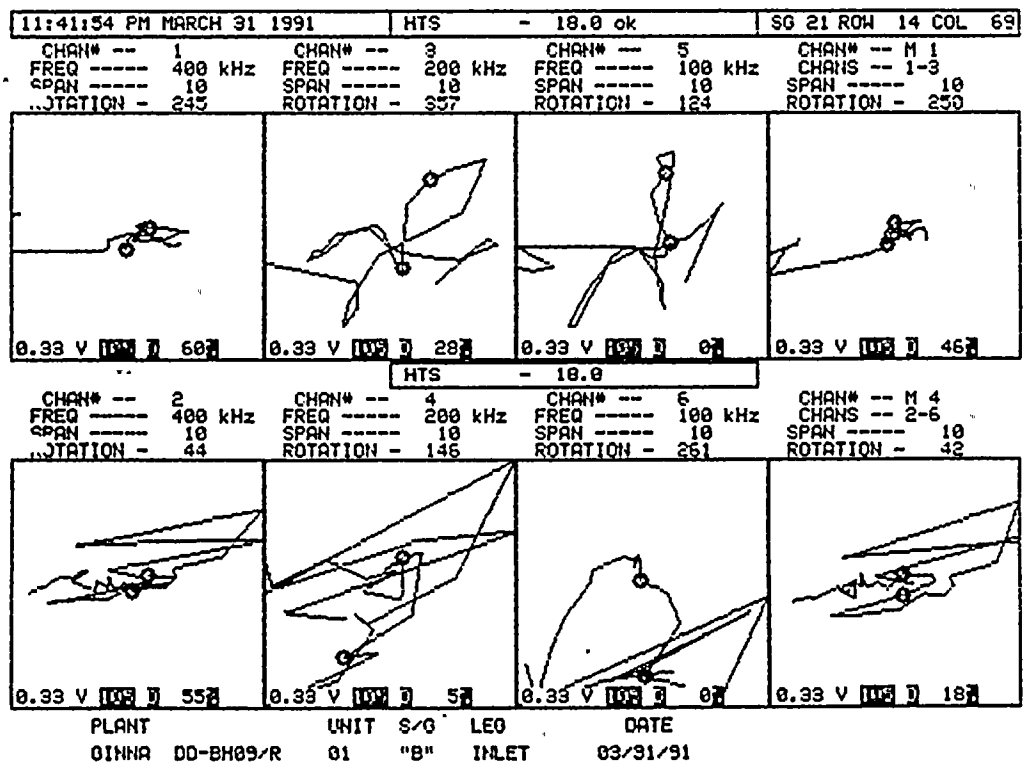

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 10 COL 69
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.42 VOLTS 104 DEG 47
HTS - 19.2
ok
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:43:13 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-009
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 17315

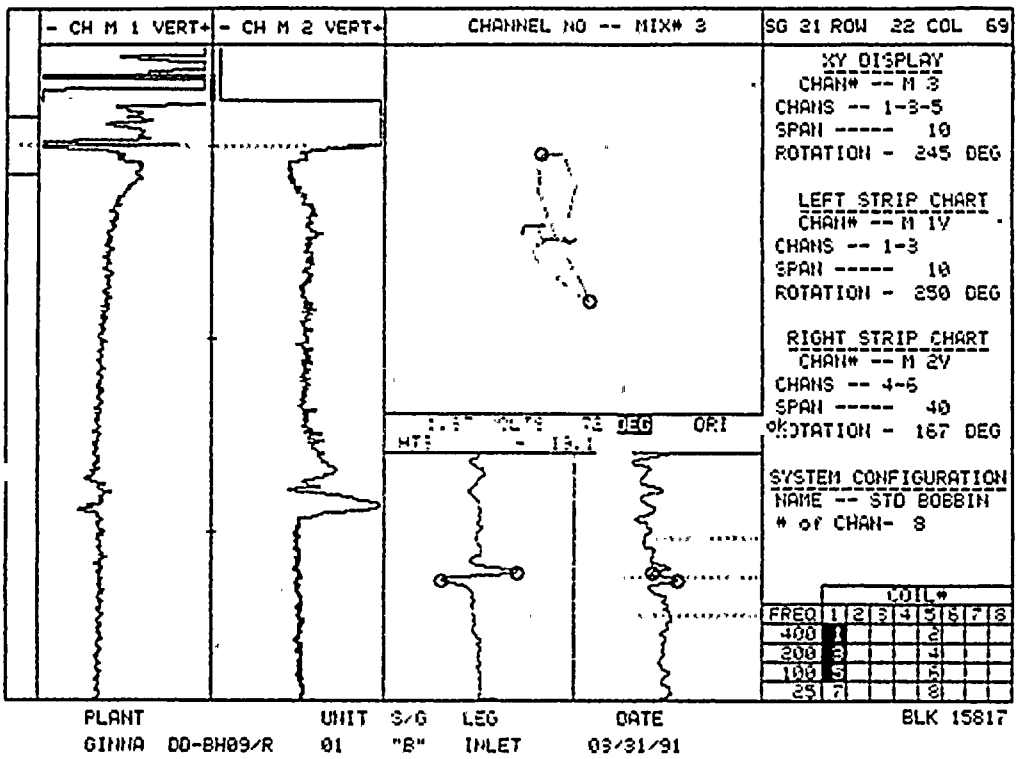

11:43:13 PM MARCH 31 1991
HTS - 19.2 ok
SG 21 ROW 10 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.58 V 127 44
1.32 V 106 21
1.08 V 87 4
0.42 V 102 49
HTS - 19.2
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 15
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.56 V 275 0
2.07 V 257 0
1.83 V 238 0
0.72 V 250 0
PLANT
GINNA DD-009
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

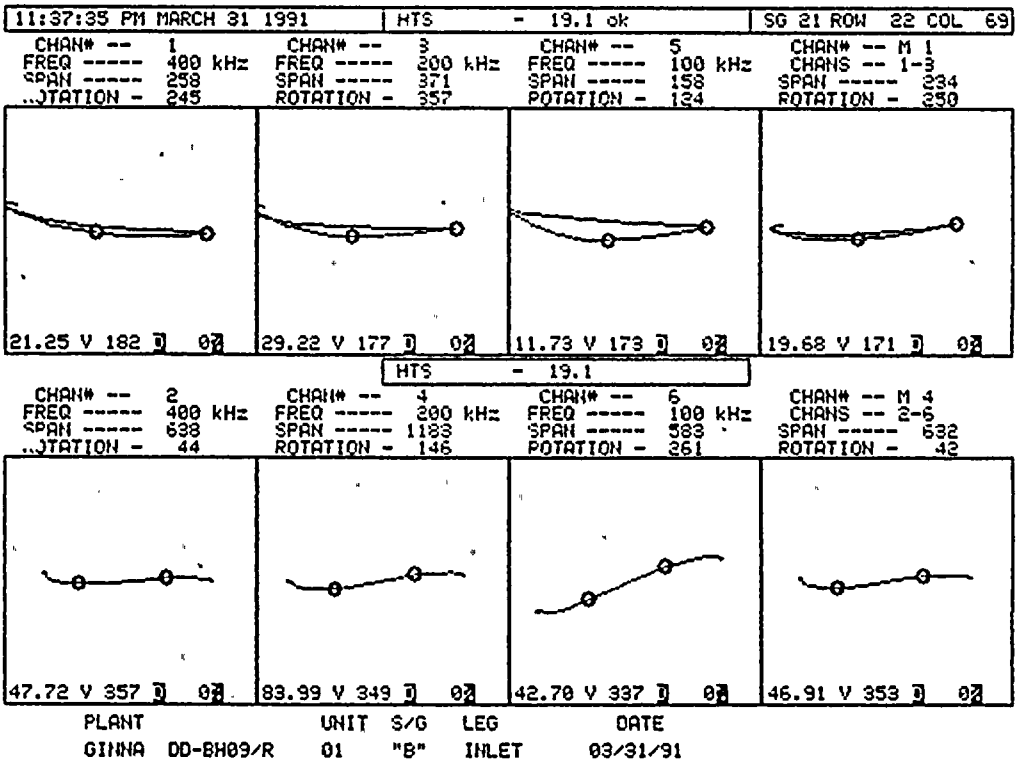

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 12 COL 69
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.18 VOLTS 54 DEG ADI
HTS - 17.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:42:47 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 17198
GINNA DD-009 01 B INLET 03/31/91

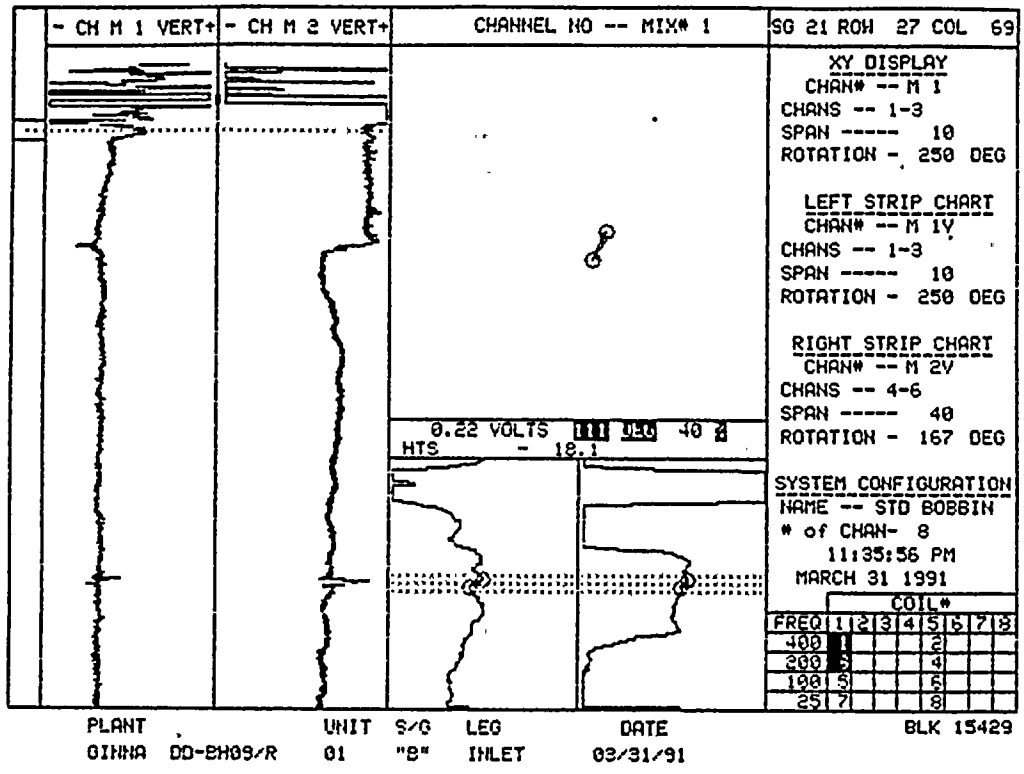

11:42:47 PM MARCH 31 1991
HTS - 17.1 ok
SG 21 ROW 12 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 15
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.27 V 205 0
0.42 V 252 0
0.51 V 263 0
0.30 V 204 0
HTS - 17.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.71 V 105 55
4.77 V 70 60
3.84 V 37 68
0.96 V 66 72
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 B INLET 03/31/91

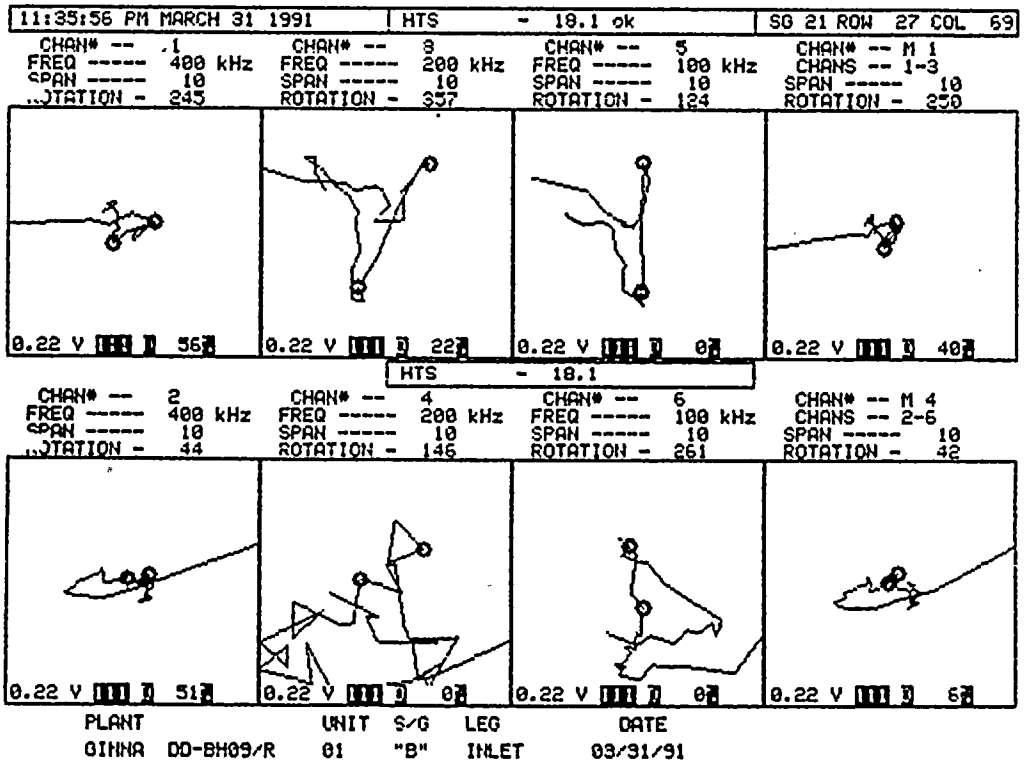

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 14 COL 69
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
0.33 VOLTS
HTS - 18.0
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
OINNA DD-BH09/R 01 "B" INLET 03/31/91
BLK 16948

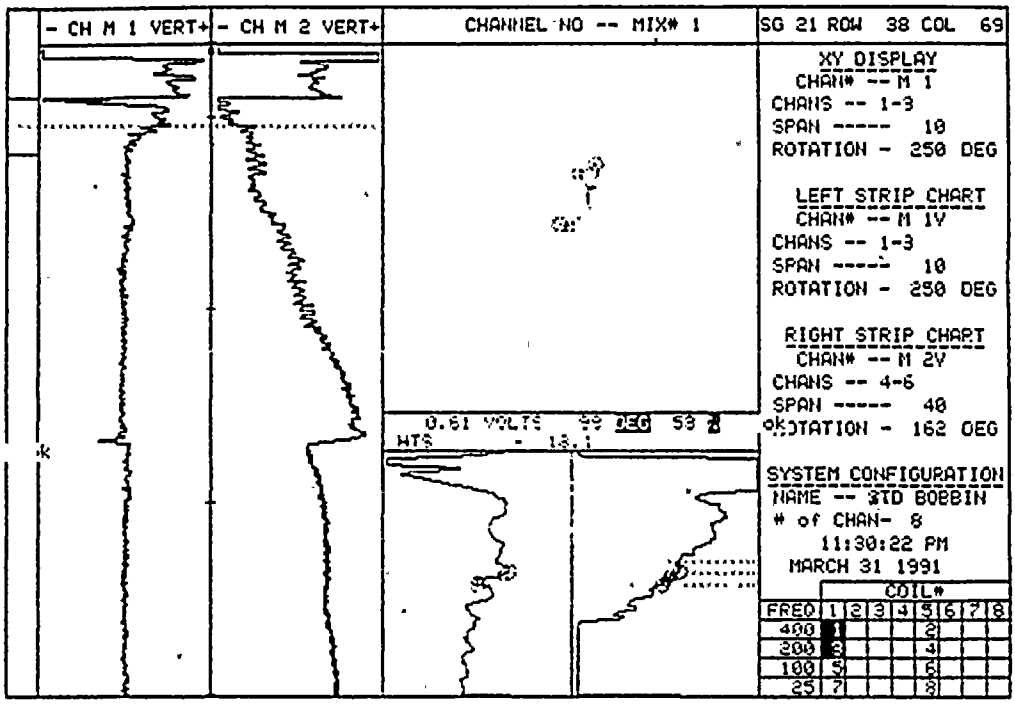

11:41:54 PM MARCH 31 1991
HTS - 18.0 ok
SG 21 ROW 14 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.33 V 60
0.33 V 28
0.33 V 0
0.33 V 46
HTS - 18.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 42
0.33 V 55
0.33 V 5
0.33 V 0
0.33 V 18
PLANT UNIT S/G LEG DATE
OINNA DD-BH09/R 01 "B" INLET 03/31/91

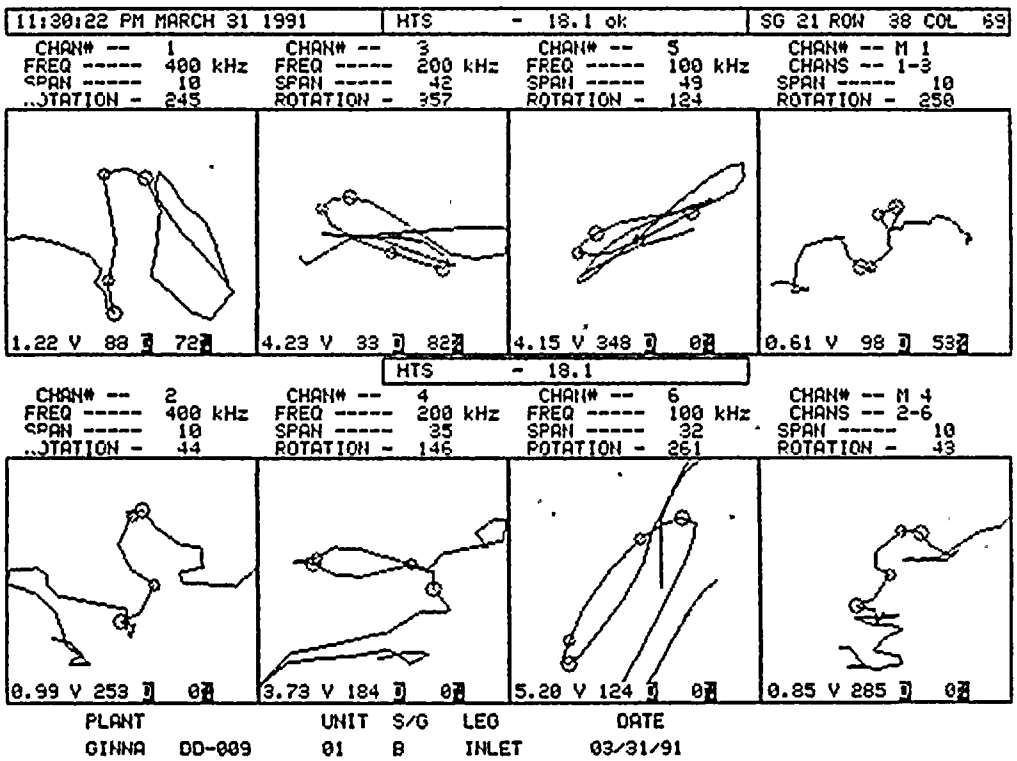

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 22 COL 69
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2Y
CHANS -- 4-5
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ
400
200
100
25
PLANT
UNIT
S/G
LEG
DATE
BLK 15817
GINNA DD-BH09/R
01
"B"
INLET
03/31/91

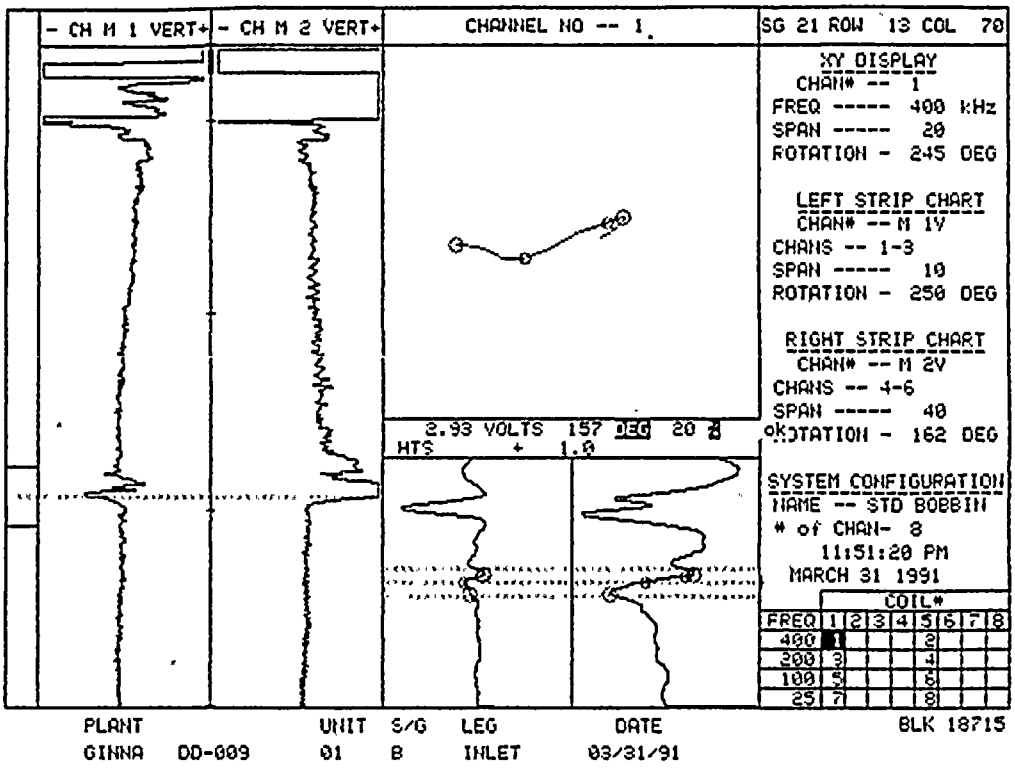

11:37:35 PM MARCH 31 1991
HTS - 19.1 ok
SG 21 ROW 22 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 258
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 371
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 158
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 234
ROTATION - 250
21.25 V 182 0 0%
29.22 V 177 0 0%
11.73 V 173 0 0%
19.68 V 171 0 0%
HTS - 19.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 638
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1183
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 583
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 632
ROTATION - 42
47.72 V 357 0 0%
83.99 V 349 0 0%
42.70 V 337 0 0%
46.91 V 353 0 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-BH09/R
01
"B"
INLET
03/31/91

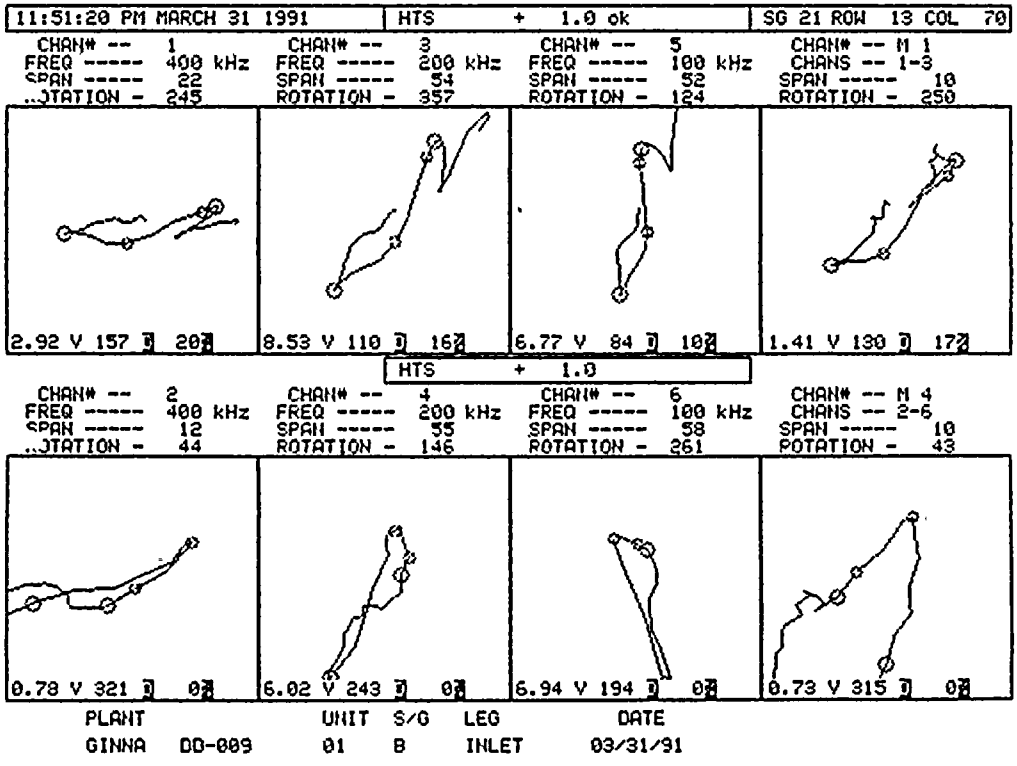

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 27 COL 69
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1Y
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:35:56 PM
MARCH 31 1991
0.22 VOLTS
HTS - 18.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-BH09/R
UNIT 01
S/G "B"
LEG INLET
DATE 03/31/91
BLK 15429

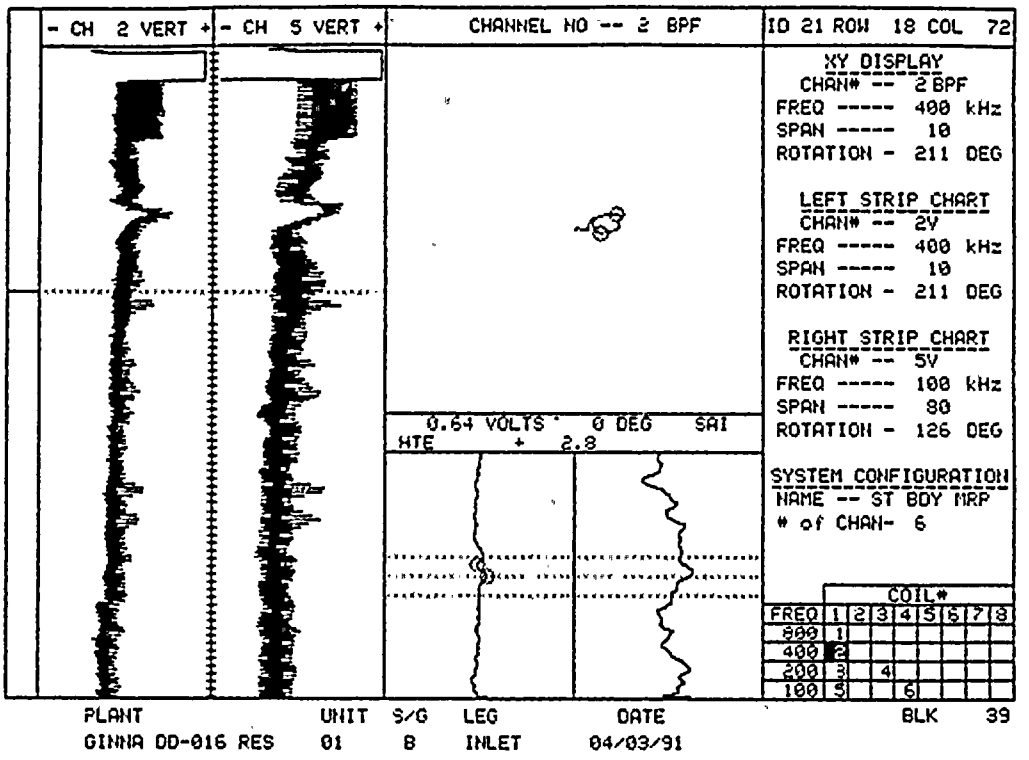

11:35:56 PM MARCH 31 1991
HTS - 18.1 ok
SG 21 ROW 27 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.22 V 56
0.22 V 22
0.22 V 0
0.22 V 40
HTS - 18.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 10
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 42
0.22 V 51
0.22 V 0
0.22 V 0
0.22 V 6
PLANT
GINNA DD-BH09/R
UNIT 01
S/G "B"
LEG INLET
DATE 03/31/91

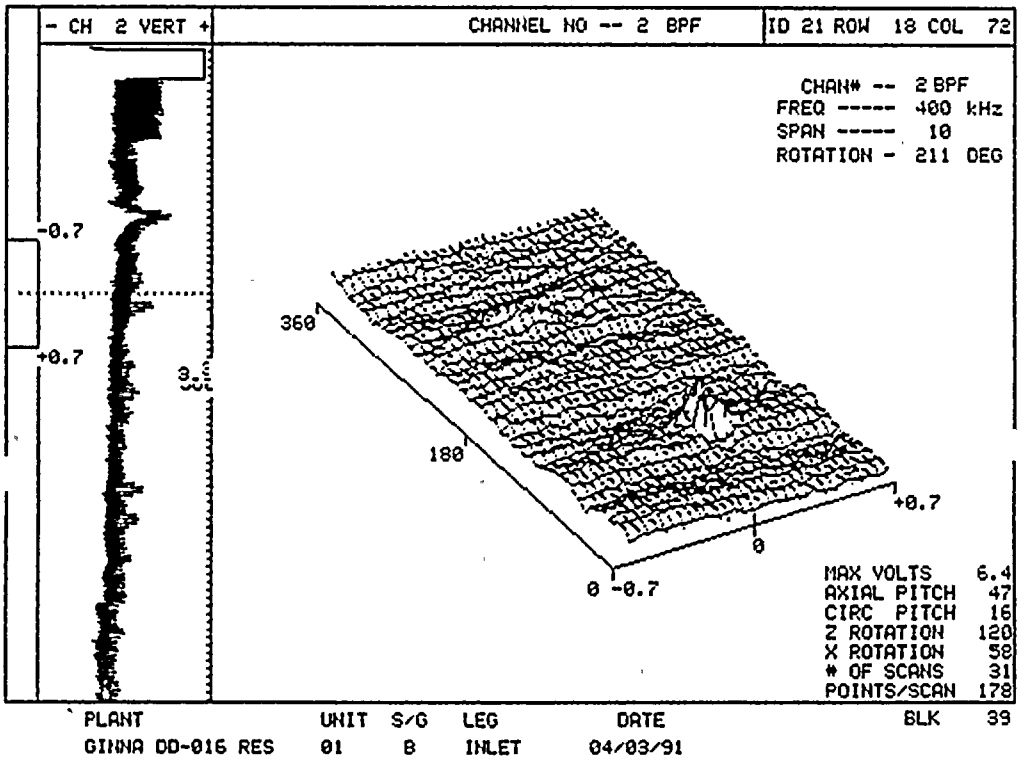

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 38 COL 69
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:30:22 PM
MARCH 31 1991
COIL#
FREQ
400
300
100
25
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 13727

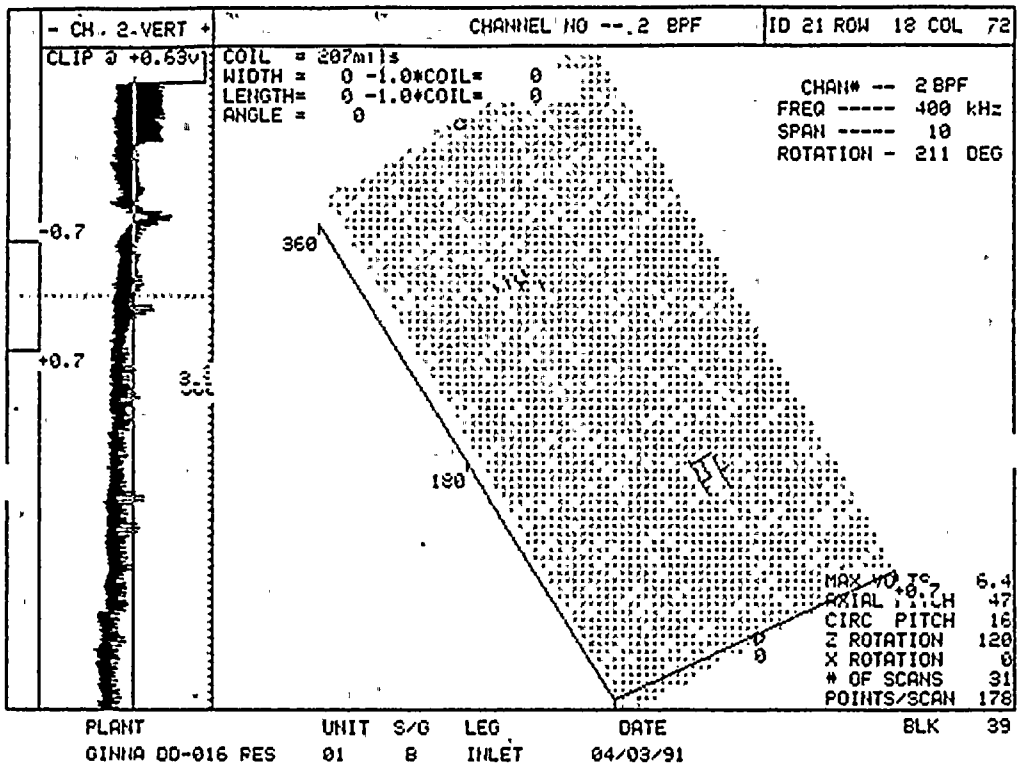

11:30:22 PM MARCH 31 1991
HTS - 18.1 ok
SG 21 ROW 38 COL 69
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 42
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 49
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.22 V 88 72
4.23 V 33 82
4.15 V 348 0
0.61 V 98 53
HTS - 18.1
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 35
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 32
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.99 V 253 0
3.73 V 184 0
5.20 V 124 0
0.85 V 285 0
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

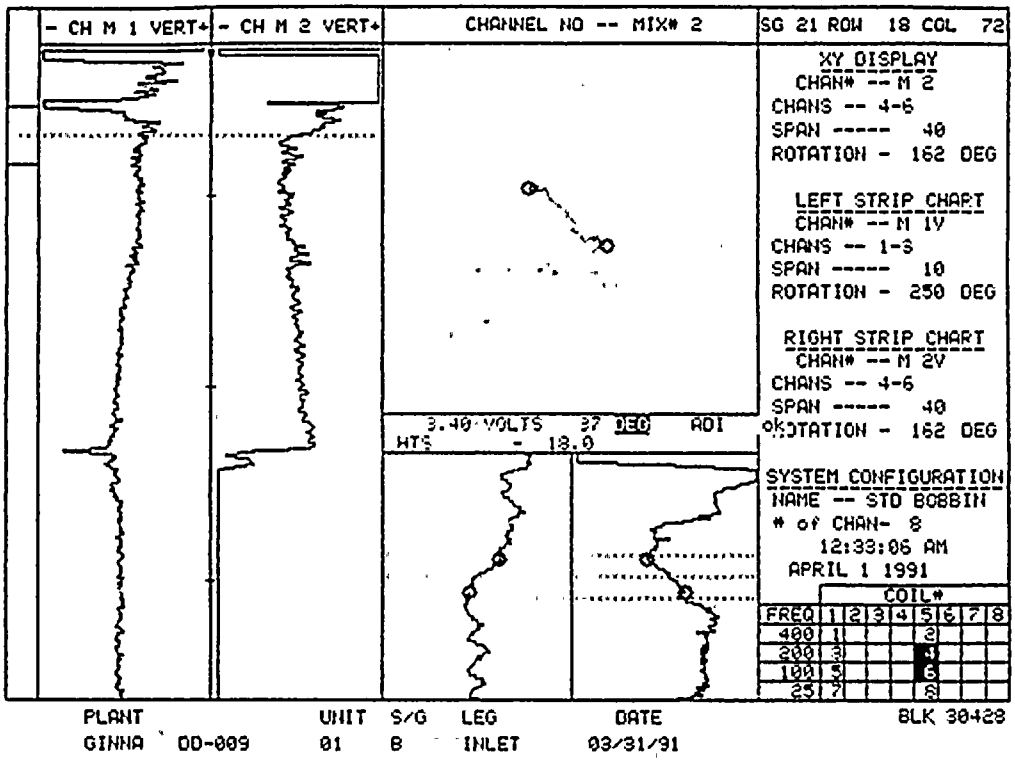

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 13 COL 70
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.93 VOLTS 157 DEG 20 %
HTS + 1.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
11:51:20 PM
MARCH 31 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
GINNA DD-009
UNIT 01
S/G B
LEG INLET
DATE 03/31/91
BLK 18715

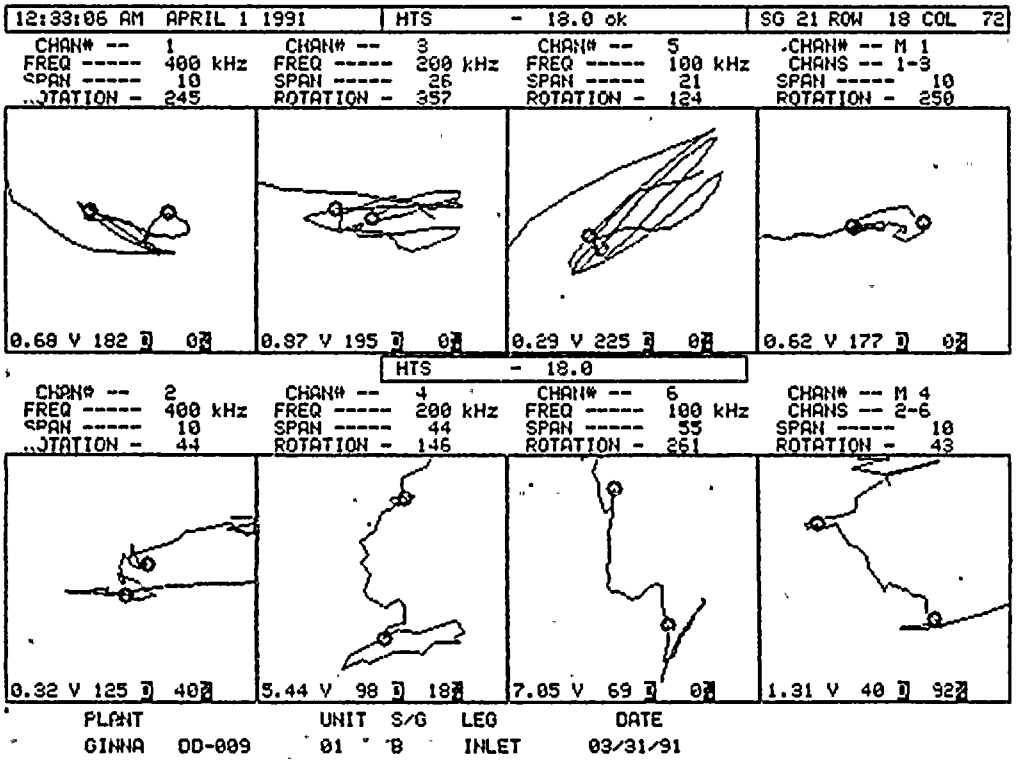

11:51:20 PM MARCH 31 1991
HTS + 1.0 ok
SG 21 ROW 13 COL 70
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 22
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 54
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 52
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.92 V 157 D 20%
8.53 V 110 D 16%
6.77 V 84 D 10%
1.41 V 130 D 17%
HTS + 1.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 12
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 55
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 58
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.78 V 321 D 0%
6.02 V 243 D 0%
6.94 V 194 D 0%
0.73 V 315 D 0%
PLANT
GINNA DD-009
UNIT 01
S/G B
LEG INLET
DATE 03/31/91

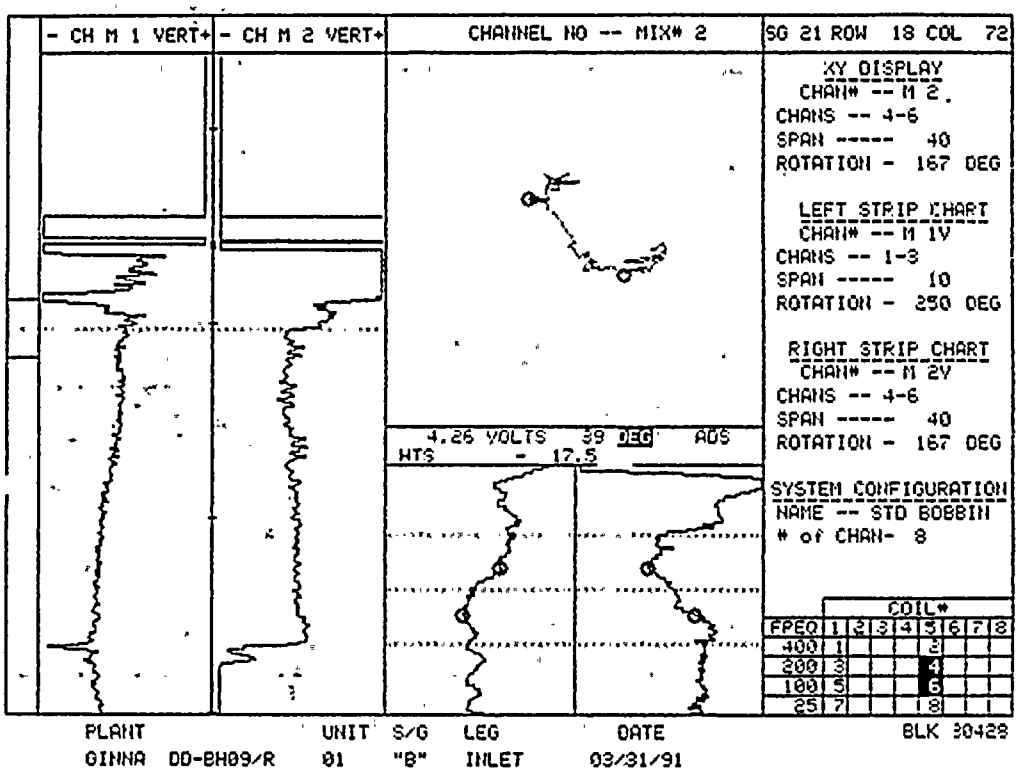

- CH 2 VERT +
- CH 5 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 18 COL 72
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 80
ROTATION - 126 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
0.64 VOLTS 0 DEG SAI
HTE + 2.8
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 39
GINNA DD-016 RES 01 B INLET 04/03/91

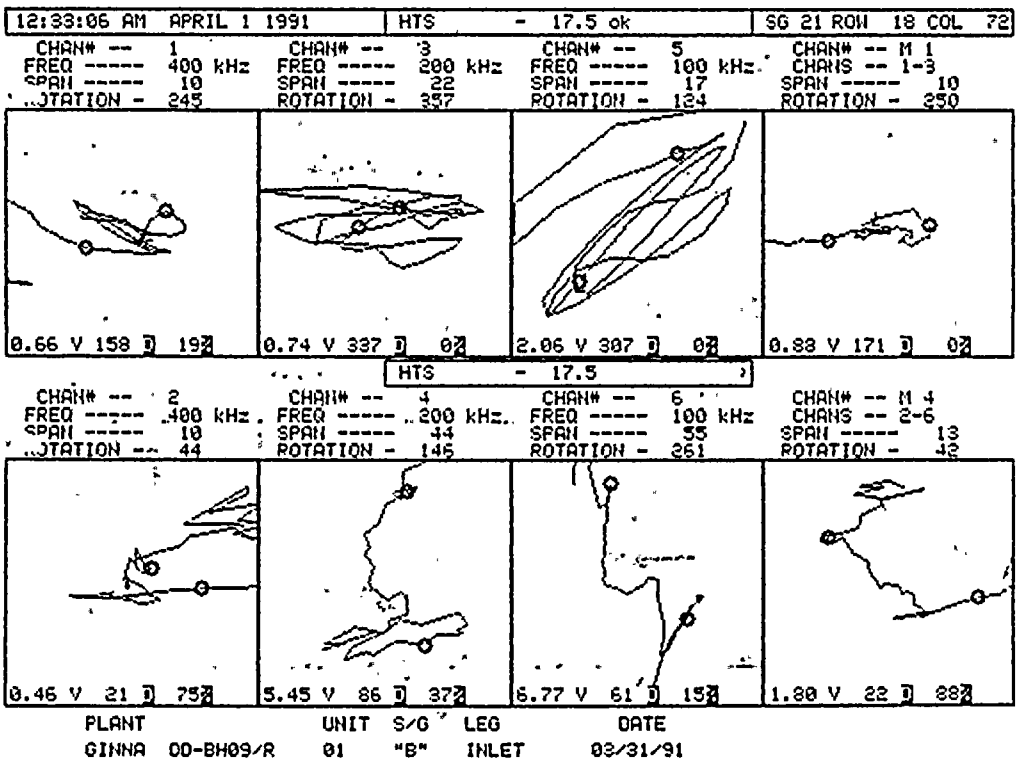

- CH 2 VERT +
CHANNEL NO -- 2 BPF
ID 21 ROW 18 COL 72
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
0
+0.7
0 -0.7
MAX VOLTS 6.4
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 120
X ROTATION 58
OF SCANS 31
POINTS/SCAN 178
PLANT UNIT S/G LEG DATE BLK 39
GINNA DD-016 RES 01 B INLET 04/03/91

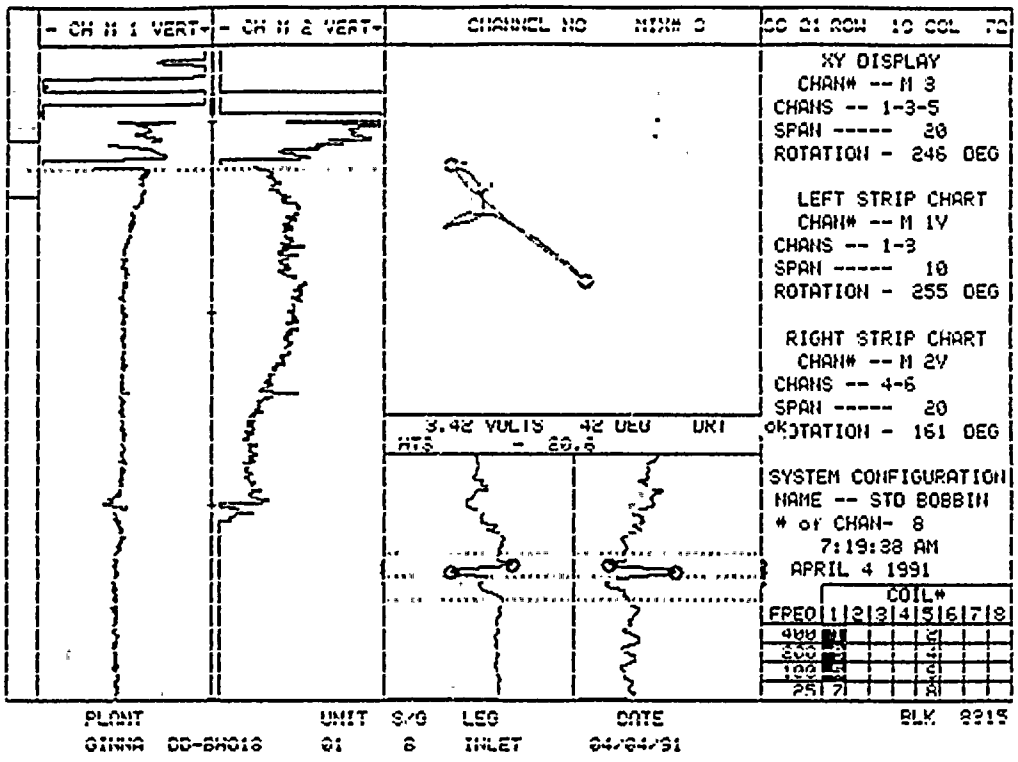

- CH. 2-VERT +
CHANNEL NO --.2 BPF
ID 21 ROW 18 COL 72
CLIP @ +0.63V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 0 -1.0*COIL= 0
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.7
+0.7
360
180
MAX VOLTS 6.4
AXIAL PITCH 47
CIRC PITCH 16
Z ROTATION 120
X ROTATION 0
OF SCANS 31
POINTS/SCAN 178
PLANT
UNIT
S/G
LEG
DATE
BLK
GINNA DD-016 RES
01
B
INLET
04/03/91
39

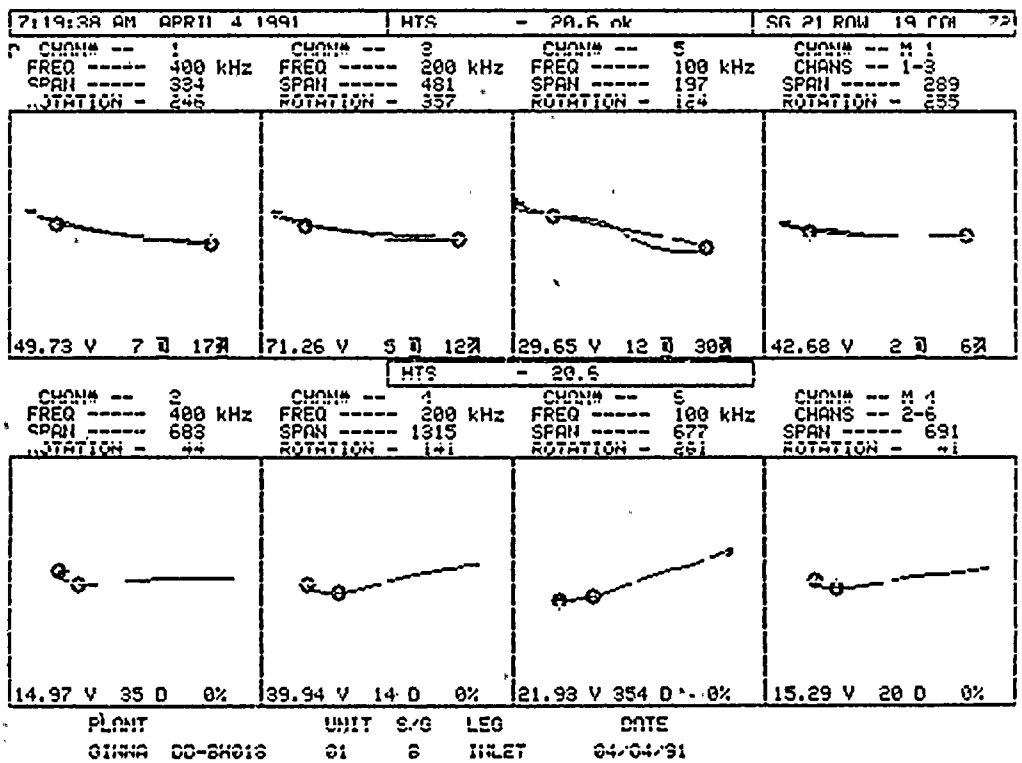

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 18 COL 72
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
3.40 VOLTS 27 DEG ADI
HTS - 18.0
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:33:06 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE BLK 30428
GINNA OD-009 01 B INLET 03/31/91

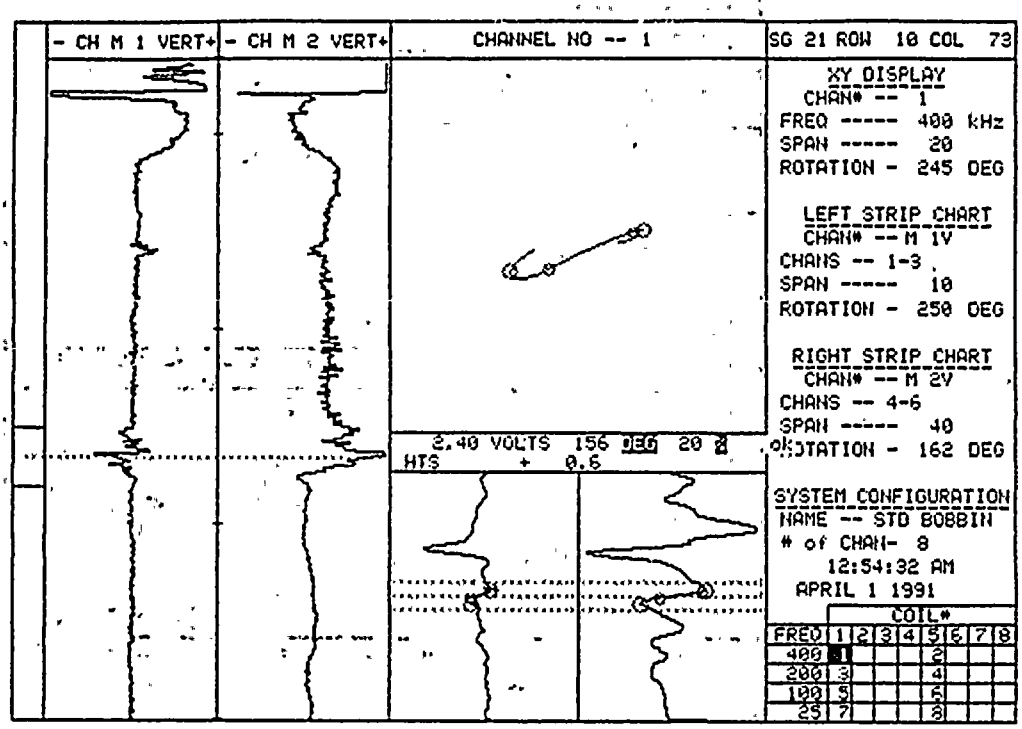

12:33:06 AM APRIL 1 1991
HTS - 18.0 ok
SG 21 ROW 18 COL 72
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 26
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 21
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.68 V 182 D 0Z
0.87 V 195 D 0Z
0.29 V 225 D 0Z
0.62 V 177 D 0Z
HTS - 18.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 55
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.32 V 125 D 40Z
5.44 V 98 D 18Z
7.05 V 69 D 0Z
1.31 V 40 D 92Z
PLANT UNIT S/G LEG DATE
GINNA OD-009 01 B INLET 03/31/91

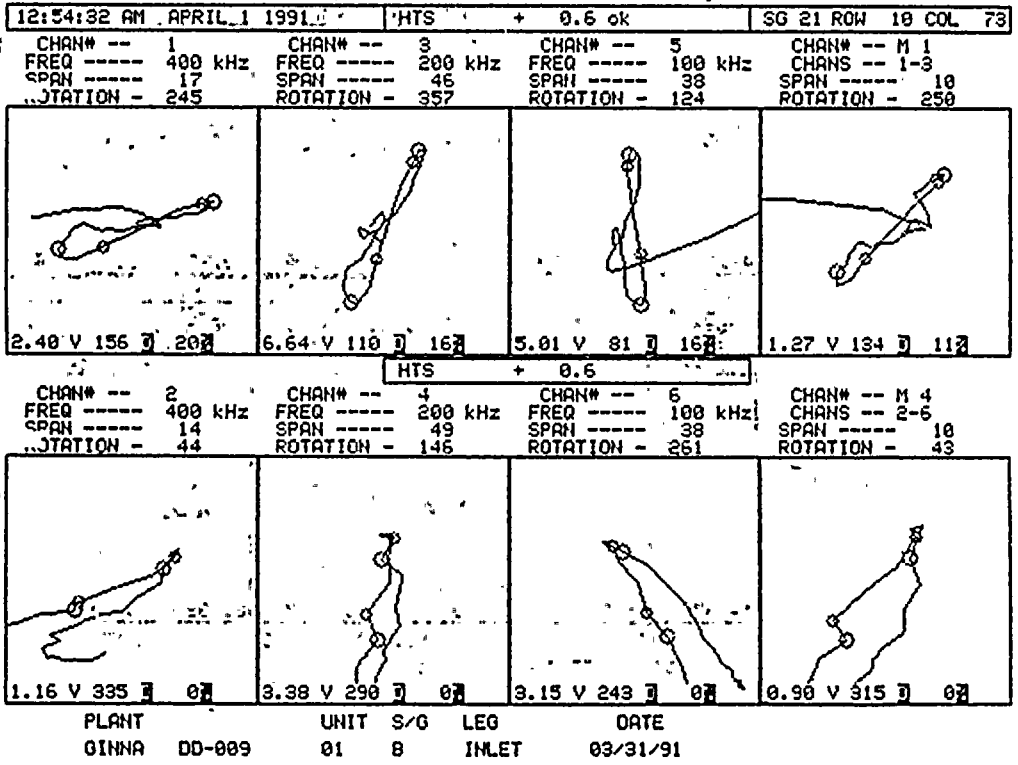

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 2
SG 21 ROW 18 COL 72
XY DISPLAY
CHAN# -- M 2
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
4.26 VOLTS 39 DEG ADS
HTS - 17.5
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-BH09/R 01 "B" INLET 03/31/91
BLK 30428


12:33:06 AM APRIL 1 1991
HTS - 17.5 ok
SG 21 ROW 18 COL 72
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 22
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 134
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.66 V 158 D 19Z
0.74 V 337 D 0Z
2.06 V 307 D 0Z
0.83 V 171 D 0Z
HTS - 17.5
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 44
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 55
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 13
ROTATION - 42
0.46 V 21 D 75Z
5.45 V 86 D 37Z
6.77 V 61 D 15Z
1.80 V 22 D 88Z
PLANT UNIT S/G LEG DATE
GINNA DD-BH09/R 01 "B" INLET 03/31/91

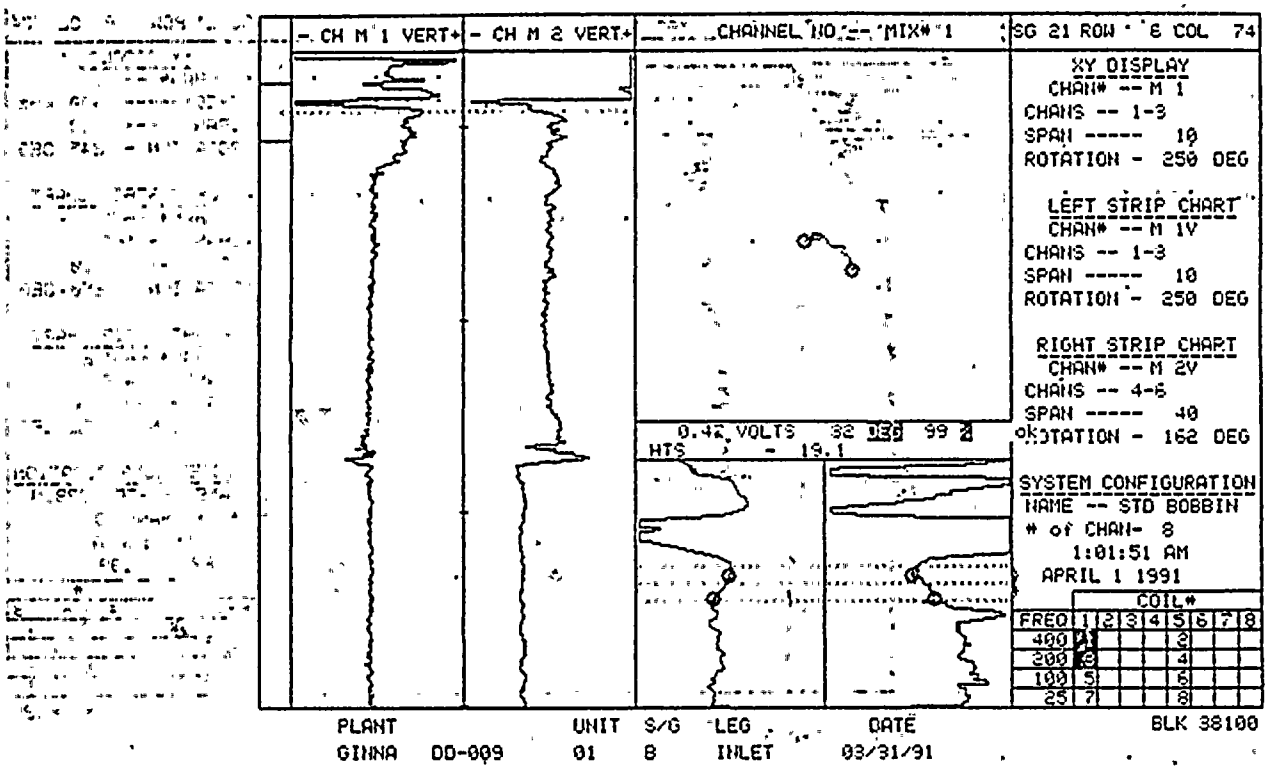

- CH N 1 VERT-
- CH N 2 VERT-
CHANNEL NO
MIN# 0
SC 21 ROW 10 COL 70
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
3.42 VOLTS 42 DEG UKT
HTS - 20.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
7:19:38 AM
APRIL 4 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400
200
100
25
PLANT
UNIT
S/G
LEG
DATE
BLK 9215
OCONEE DD-BH016
01
B
INLET
04/04/91

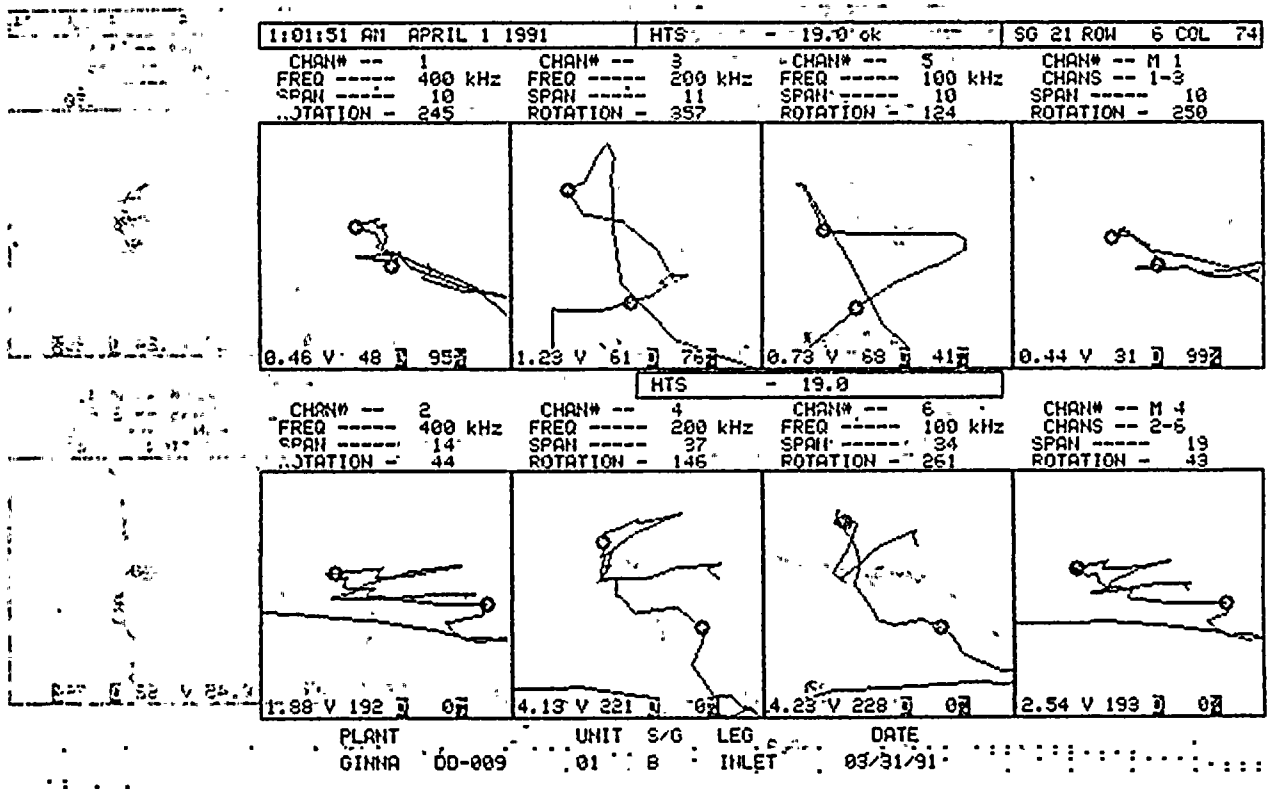

7:19:38 AM APRIL 4 1991
HTS - 20.6 ok
SC 21 ROW 19 COL 72
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 334
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 481
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 197
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 289
ROTATION - 255
49.73 V 7 D 17%
71.26 V 5 D 12%
29.65 V 12 D 30%
42.68 V 2 D 6%
HTS - 20.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 683
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1315
ROTATION - 141
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 677
ROTATION - 681
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 691
ROTATION - 41
14.97 V 35 D 0%
39.94 V 14 D 0%
21.93 V 354 D 0%
15.29 V 20 D 0%
PLANT
UNIT
S/G
LEG
DATE
OCONEE DD-BH016
01
B
INLET
04/04/91

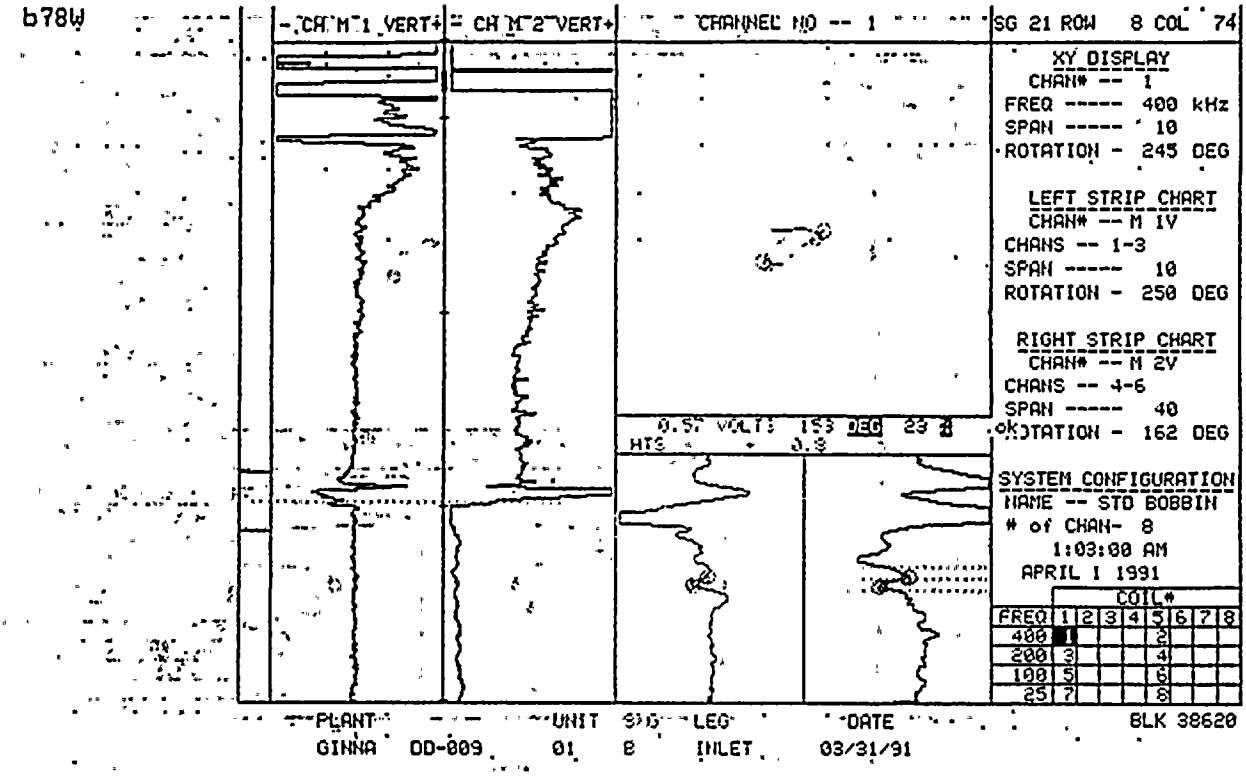

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 10 COL 73
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
2.40 VOLTS 156 DEG 20
HTS + 0.6
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
12:54:32 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 B INLET 03/31/91
BLK 36279

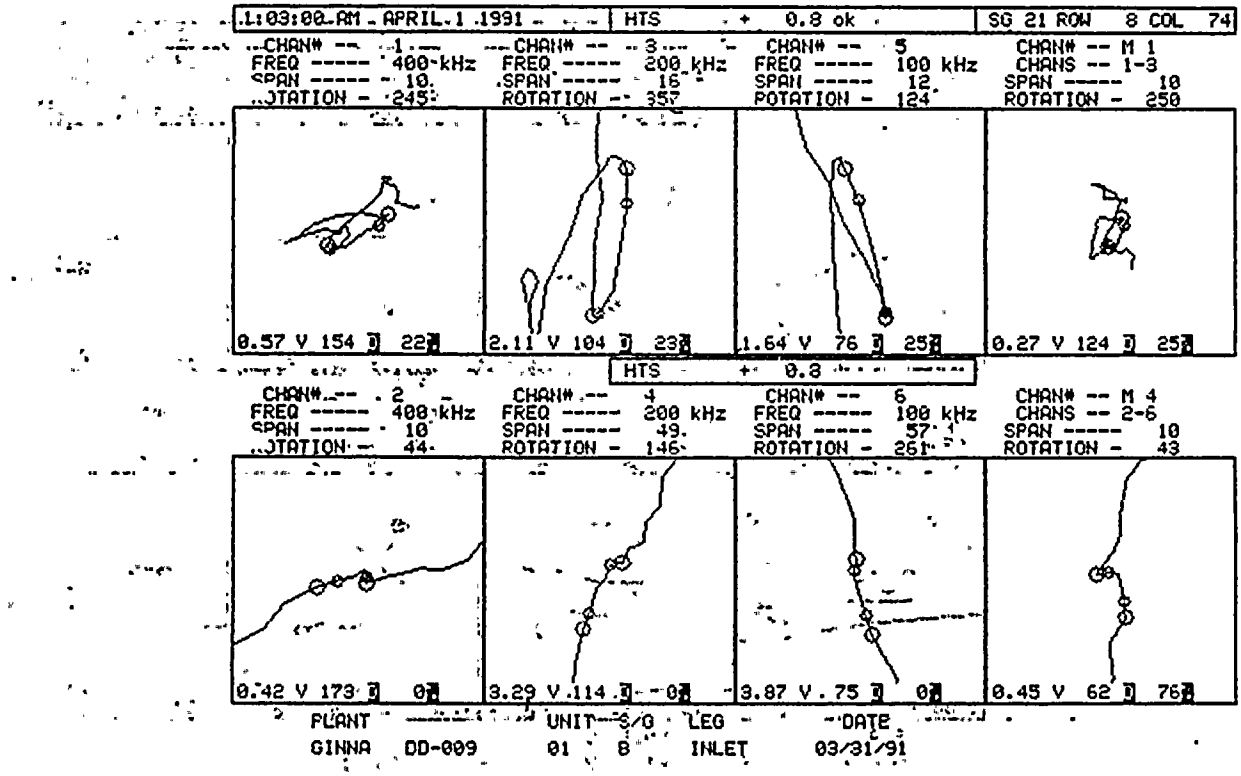

12:54:32 AM APRIL 1 1991
HTS + 0.6 ok
SG 21 ROW 10 COL 73
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 17
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 46
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
2.40 V 156 20
6.64 V 110 16
5.01 V 81 16
1.27 V 134 11
HTS + 0.6
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 49
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 38
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
1.16 V 335 0
3.38 V 290 0
3.15 V 243 0
0.90 V 315 0
PLANT UNIT S/G LEG DATE
GINNA DD-009 01 B INLET 03/31/91

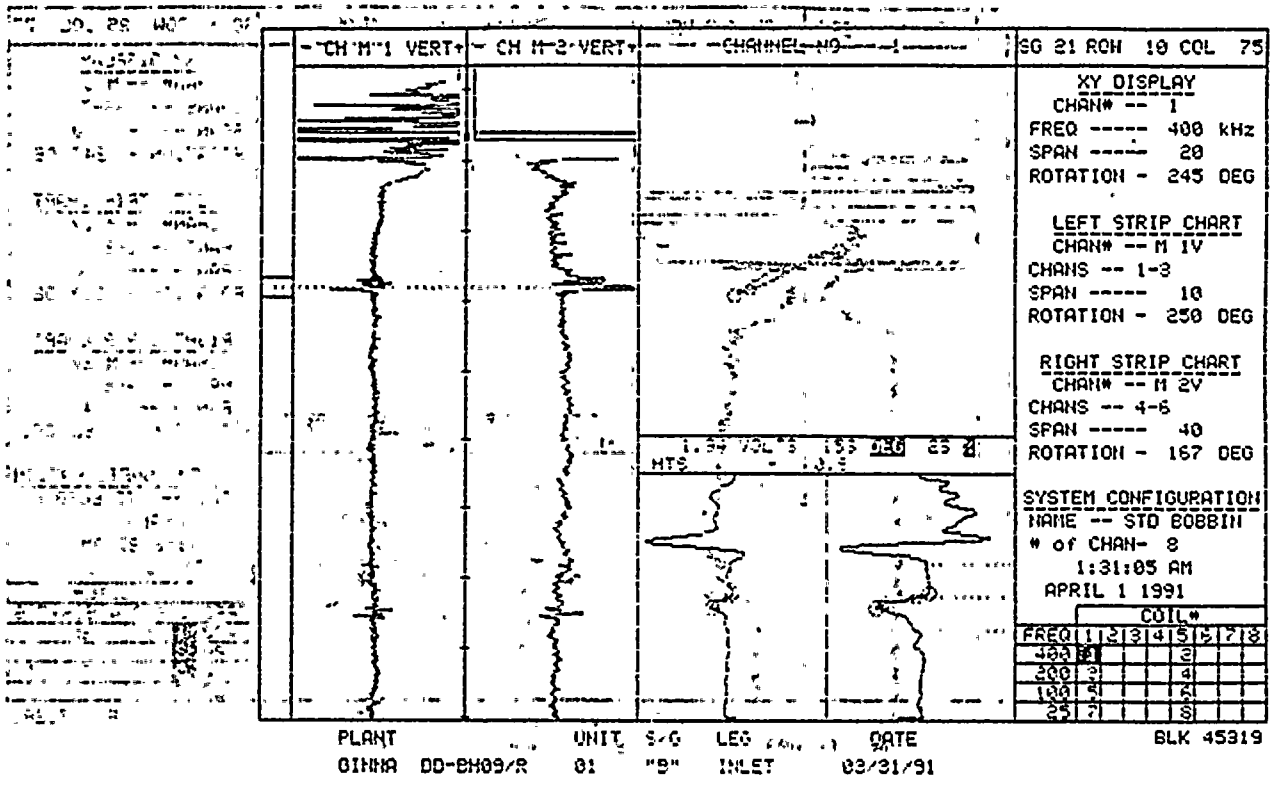
b78W

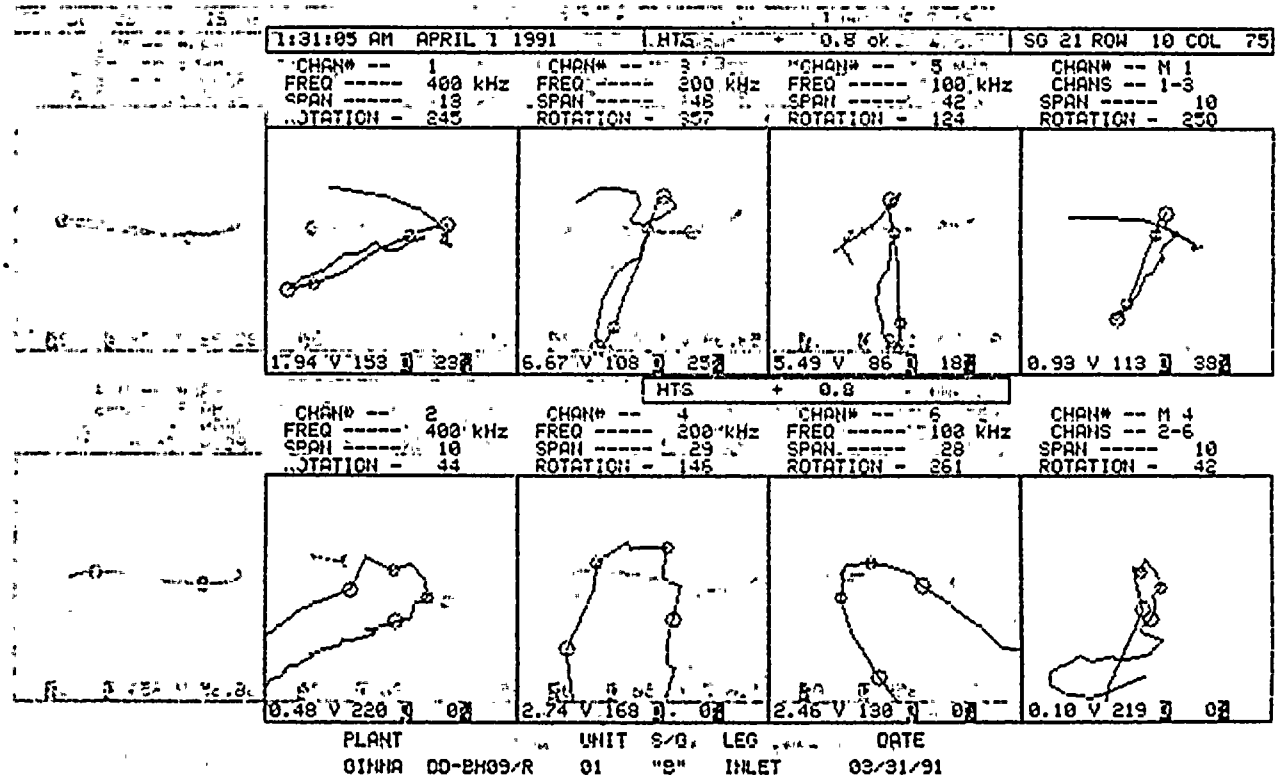

CH M 1 VERT+
CH M 2 VERT+
CHANNEL NO. MIX# 1
SG 21 ROW 6 COL 74
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.42 VOLTS 82 138 99
HTS - 19.1
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:01:51 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91
BLK 38100

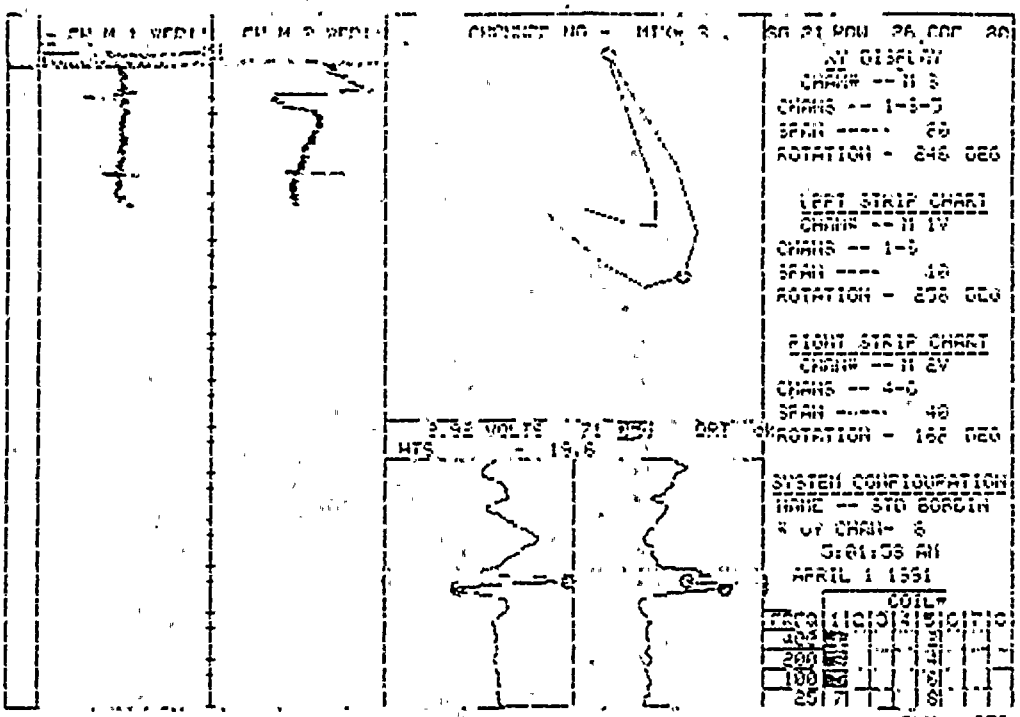

1:01:51 AM APRIL 1 1991
HTS - 19.0 ok
SG 21 ROW 6 COL 74
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 11
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.46 V 48 95
1.23 V 61 76
0.73 V 68 41
0.44 V 31 99
HTS - 19.0
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 14
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 19
ROTATION - 43
1.88 V 192 0
4.13 V 221 0
4.23 V 228 0
2.54 V 193 0
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
03/31/91

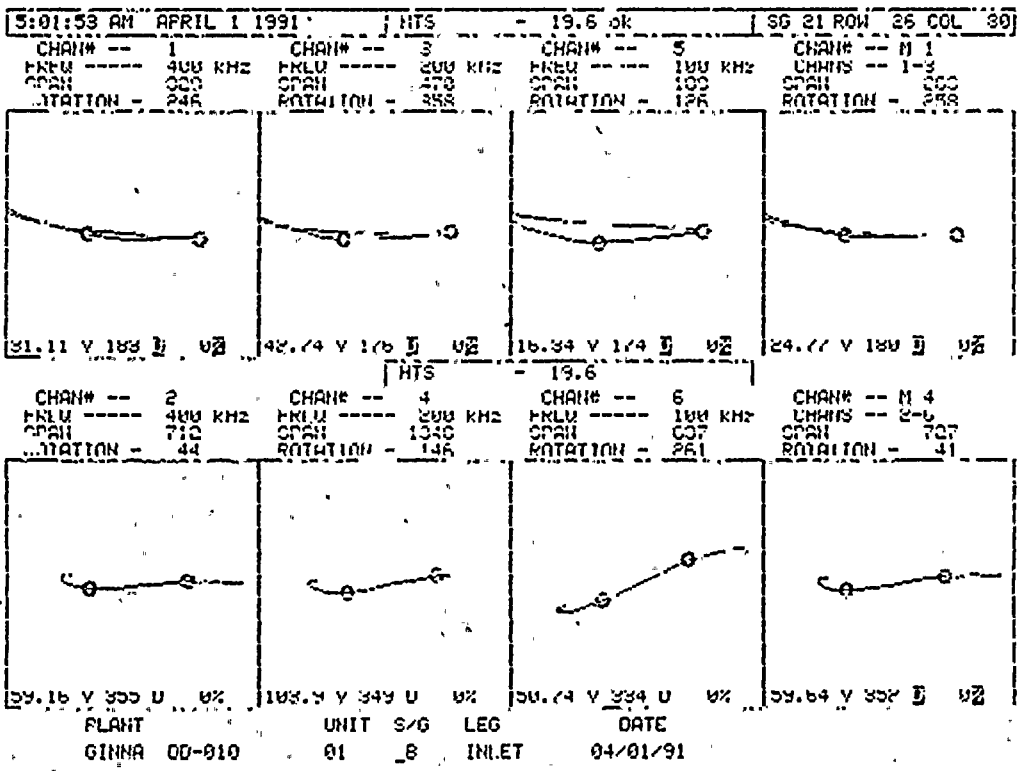

b78W
CHANNEL NO -- 1
SG 21 ROW 8 COL 74
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:03:00 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA OD-009 01 8 INLET 03/31/91
BLK 38620

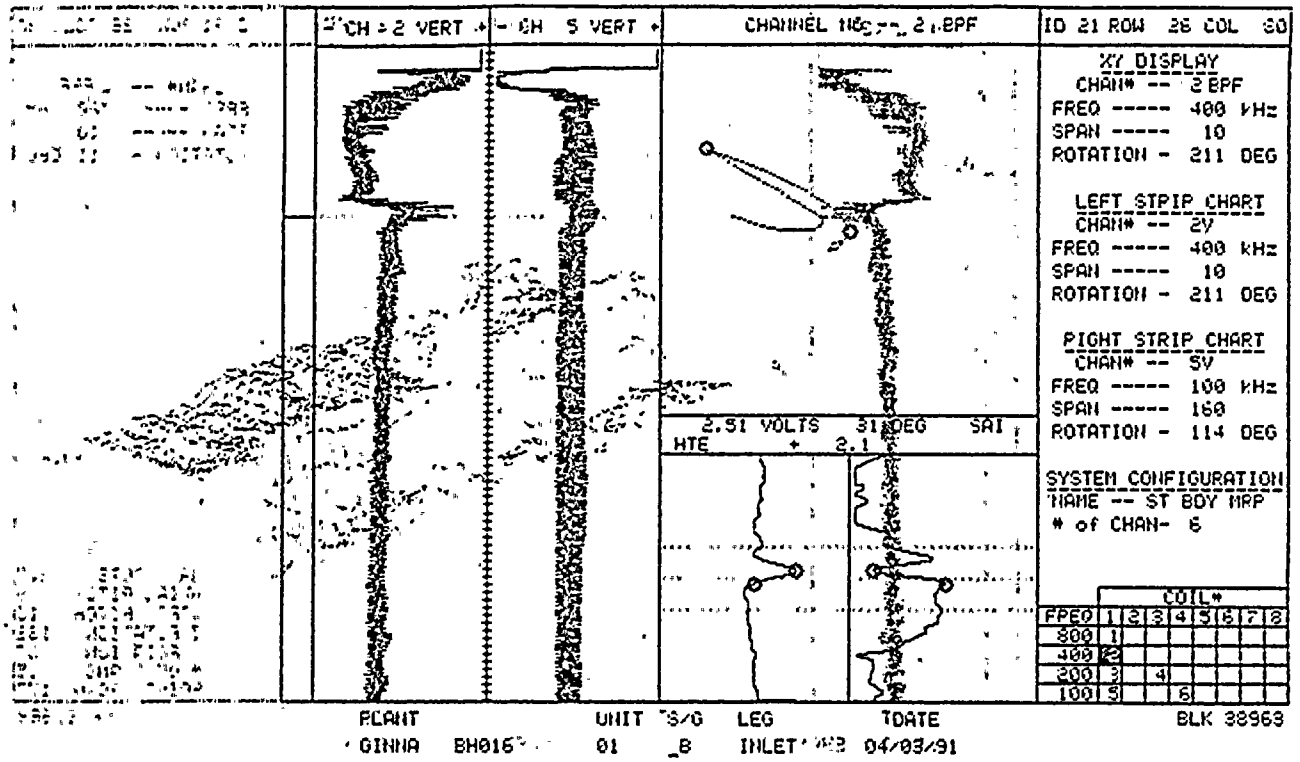

1:03:00 AM APRIL 1 1991
HTS + 0.8 ok
SG 21 ROW 8 COL 74
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10.
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 16
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 12
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
0.57 V 154 22
2.11 V 104 23
1.64 V 76 25
0.27 V 124 25
HTS + 0.8
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 49.
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 57.1
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 43
0.42 V 173 0
3.29 V 114 0
3.87 V 75 0
0.45 V 62 76
PLANT UNIT S/G LEG DATE
GINNA OD-009 01 8 INLET 03/31/91

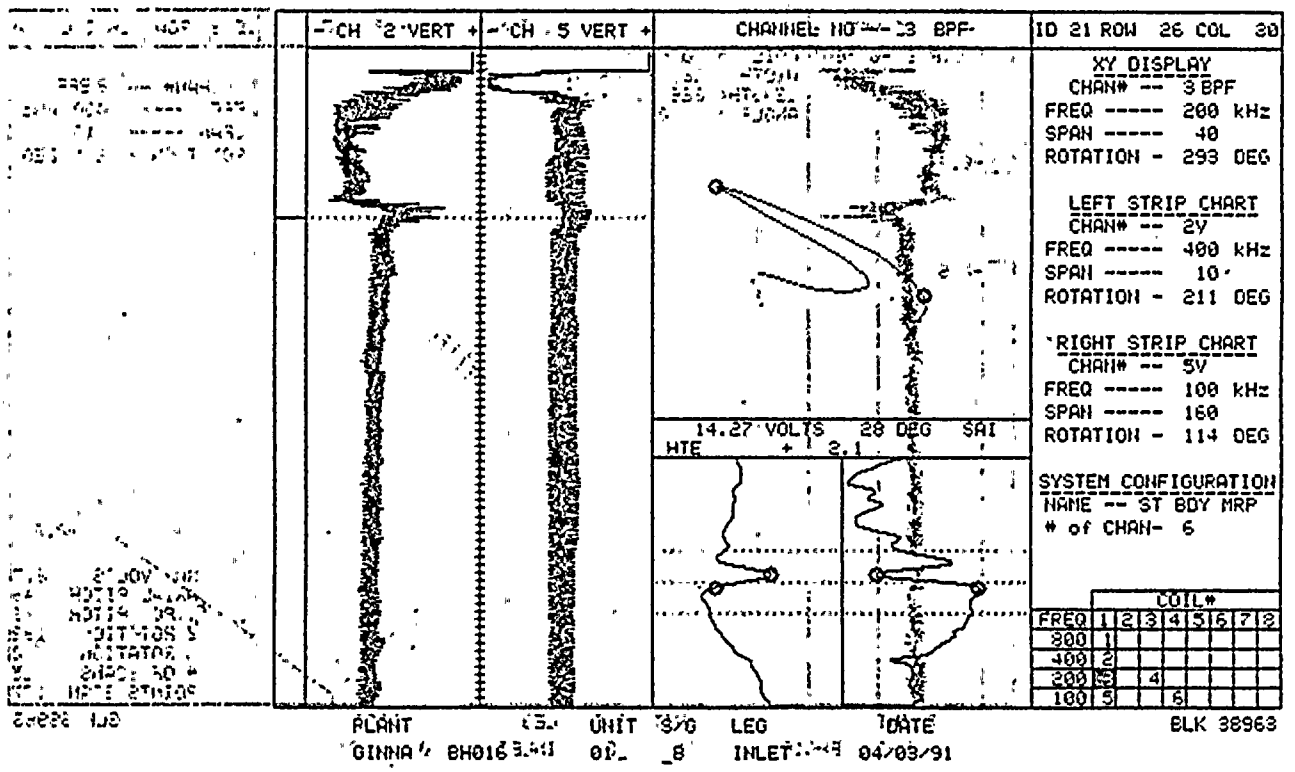

CH M-1 VERT+
CH M-2 VERT+
CHANNEL NO 1
SG 21 ROW 10 COL 75
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 167 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:31:05 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT
GINNA
UNIT
DD-BH09/R
S/G
01
LEG
"B"
DATE
INLET
03/31/91
BLK 45319

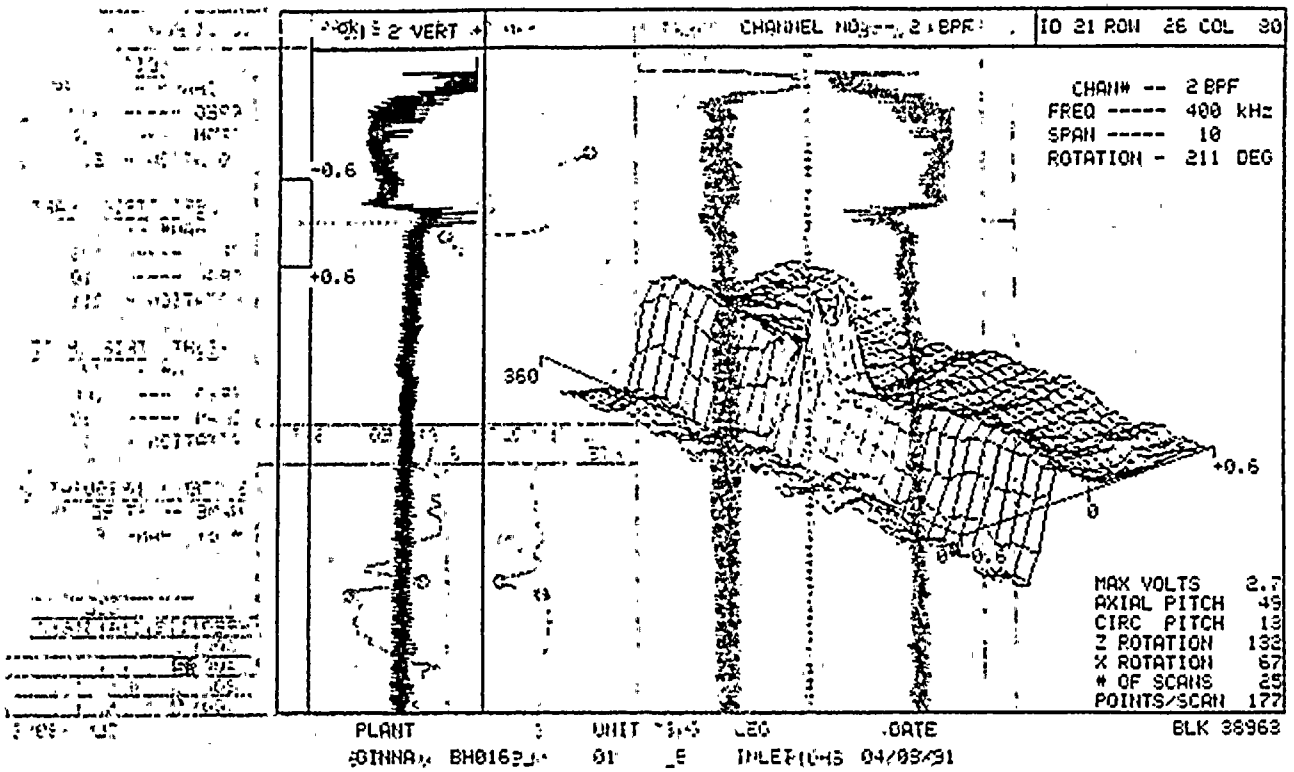

1:31:05 AM APRIL 1 1991
SG 21 ROW 10 COL 75
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 18
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 48
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 42
ROTATION - 124
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250
1.94 V 153 23
6.67 V 108 23
5.49 V 86 18
0.93 V 113 38
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 29
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 28
ROTATION - 261
CHANS -- 2-6
SPAN ----- 10
ROTATION - 42
0.48 V 220 0
2.74 V 168 0
2.46 V 130 0
0.10 V 219 0
PLANT
GINNA
UNIT
DD-BH09/R
S/G
01
LEG
"B"
DATE
INLET
03/31/91

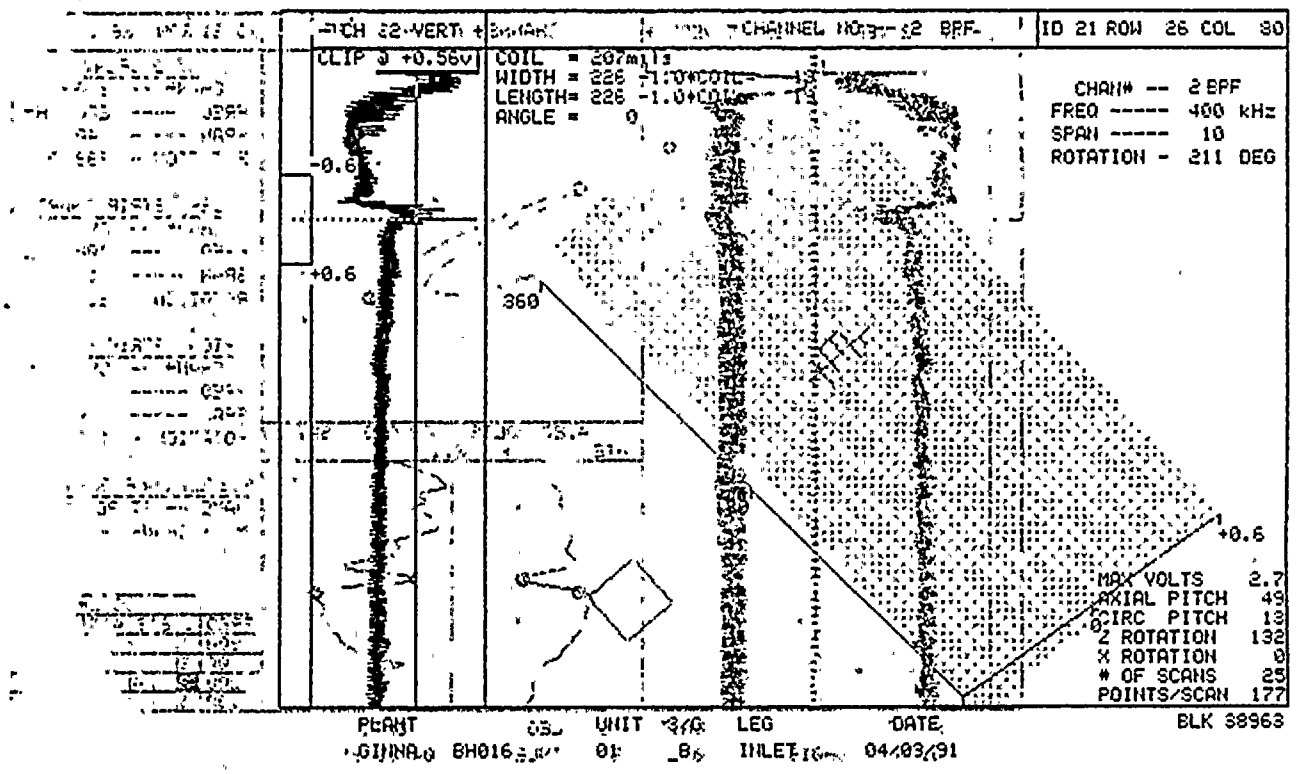

SG 21 ROW 26 COL 30
CHANS -- 1-3-5
SPAN ----- 60
ROTATION - 246 DEG
LEFT STRIP CHART
CHANS -- 1-3
SPAN ---- 40
ROTATION - 256 DEG
RIGHT STRIP CHART
CHANS -- 4-5
SPAN ---- 40
ROTATION - 166 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
OF CHAN- 6
5:01:03 AM
APRIL 1 1991
COIL#
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
04/01/91
BLK
979

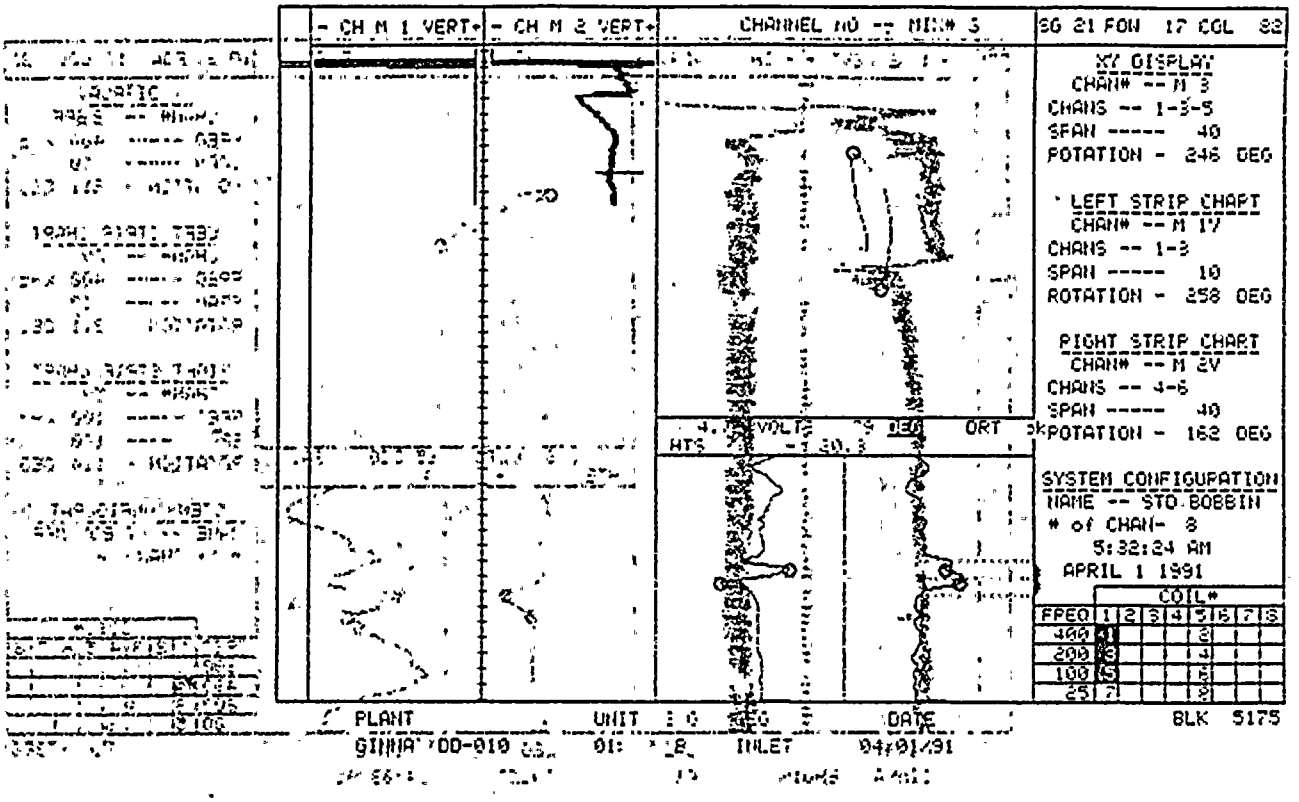

5:01:53 AM APRIL 1 1991
HTS - 19.6 ok
SG 21 ROW 26 COL 30
CHAN# -- 1
FREQ ----- 400 KHz
SPAN 300
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 KHz
SPAN 170
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 KHz
SPAN 100
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN 200
ROTATION - 258
31.11 V 188 D 0%
42.74 V 176 D 0%
16.34 V 174 D 0%
24.77 V 180 D 0%
HTS - 19.6
CHAN# -- 2
FREQ ----- 400 KHz
SPAN 710
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 KHz
SPAN 1030
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 KHz
SPAN 607
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN 707
ROTATION - 41
29.16 V 355 D 0%
103.9 V 349 D 0%
30.74 V 334 D 0%
39.64 V 352 D 0%
PLANT
GINNA
UNIT
01
S/G
B
LEG
INLET
DATE
04/01/91

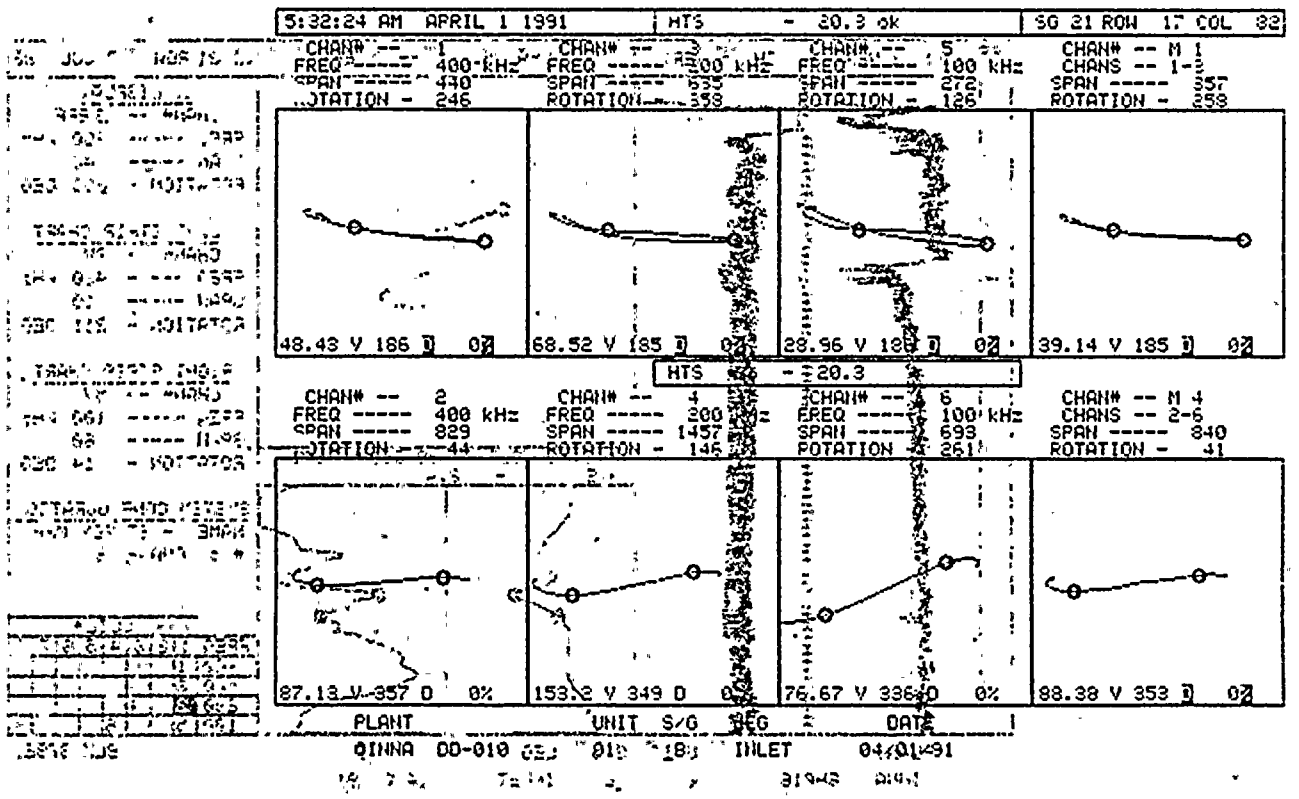

CH 2 VERT
CH 5 VERT
CHANNEL NO 2 BPF
ID 21 ROW 26 COL 30
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
2.51 VOLTS 31 DEG SAI
HTE + 2.1
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG TDATE
GINNA BH016 01 B INLET 04/03/91
BLK 38963

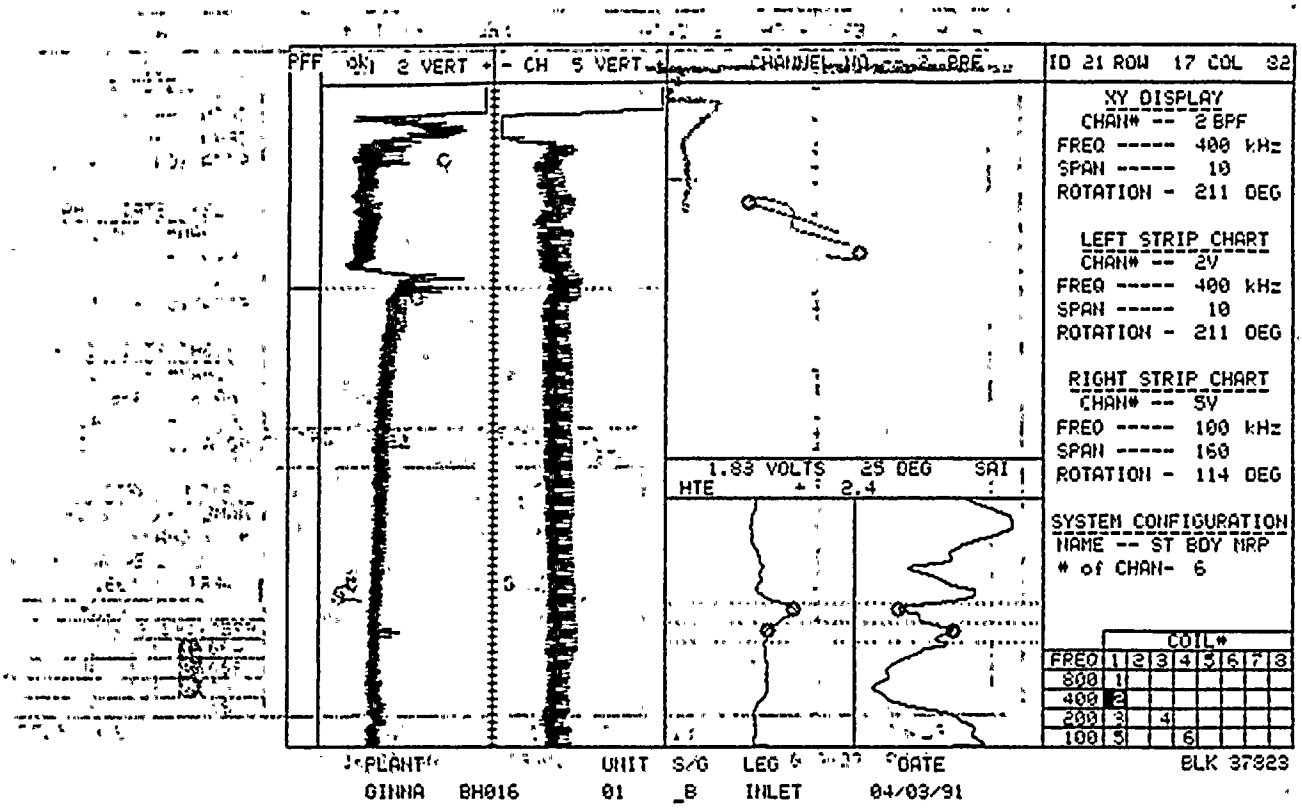

CH 2 VERT
CH 5 VERT
CHANNEL NO 3 BPF
ID 21 ROW 26 COL 30
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
14.27 VOLTS 28 DEG SAI
HTE + 2.1
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT UNIT S/G LEG TDATE
GINNA BH016 01 B INLET 04/03/91
BLK 38963

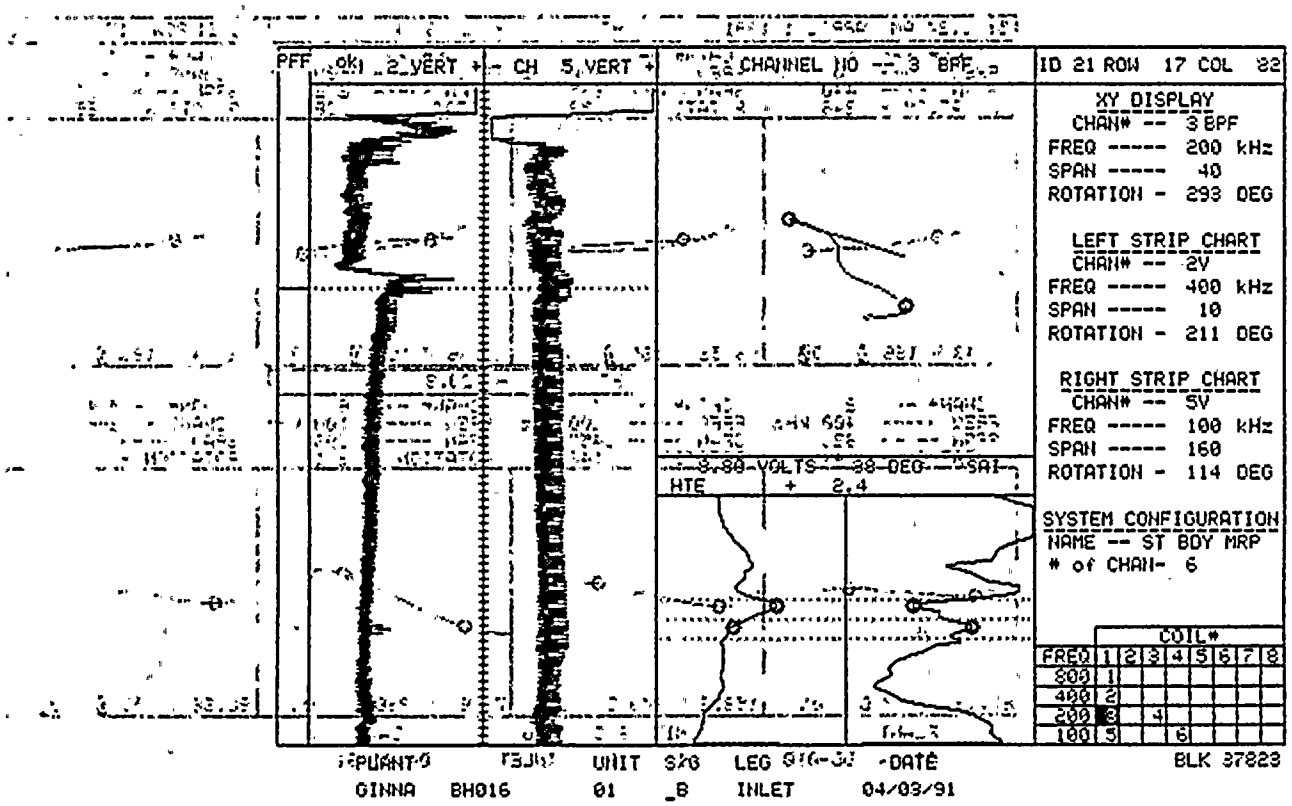

CHANNEL NO
ID 21 ROW 26 COL 30
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
+0.6
360
+0.6
0
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 87
OF SCANS 25
POINTS/SCAN 177
PLANT
UNIT
LEG
DATE
BLK 38963
INLET 04/03/91

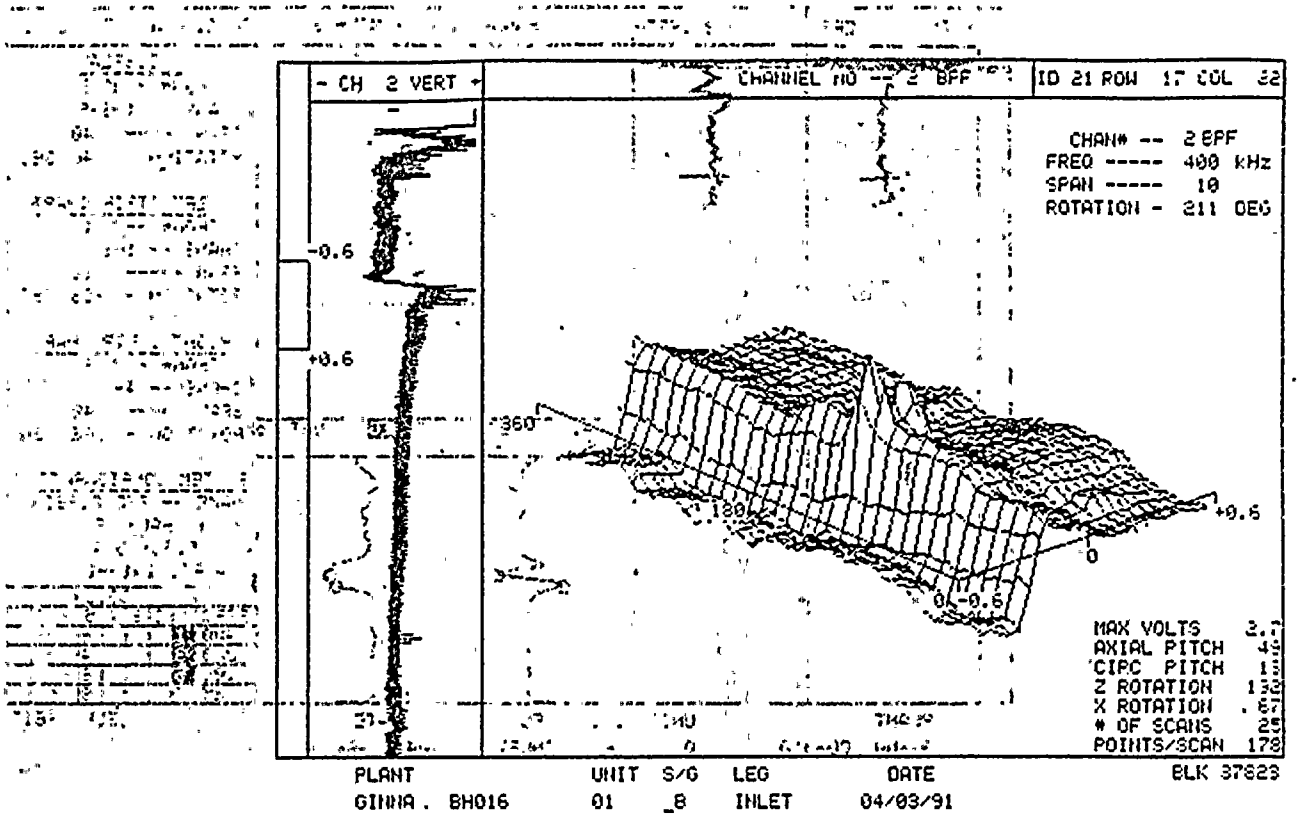

CLIP @ +0.56V
COIL = 207mils
WIDTH = 226 -1.0*COIL
LENGTH= 226 -1.0*COIL
ANGLE = 0
CHANNEL NO
ID 21 ROW 26 COL 30
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
+0.6
360
+0.6
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 25
POINTS/SCAN 177
PLANT
UNIT
LEG
DATE
BLK 38963
INLET 04/03/91

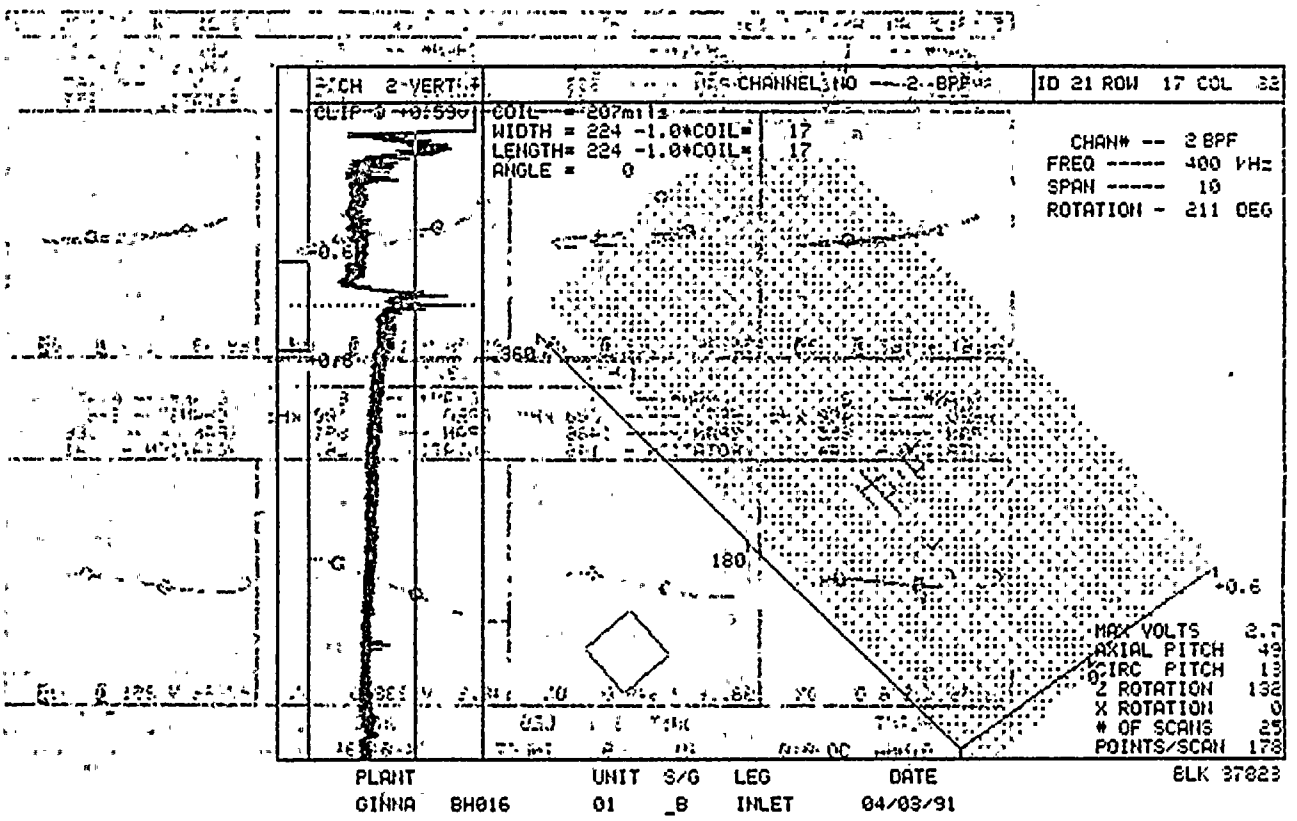

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 17 COL 82
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 248 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGUPATION
NAME -- STD BOBBIN
# of CHAN- 8
5:32:24 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
200 3
100 5
25 7
PLANT
UNIT
DATE
QINNA DD-010
INLET
04/01/91
BLK 5175

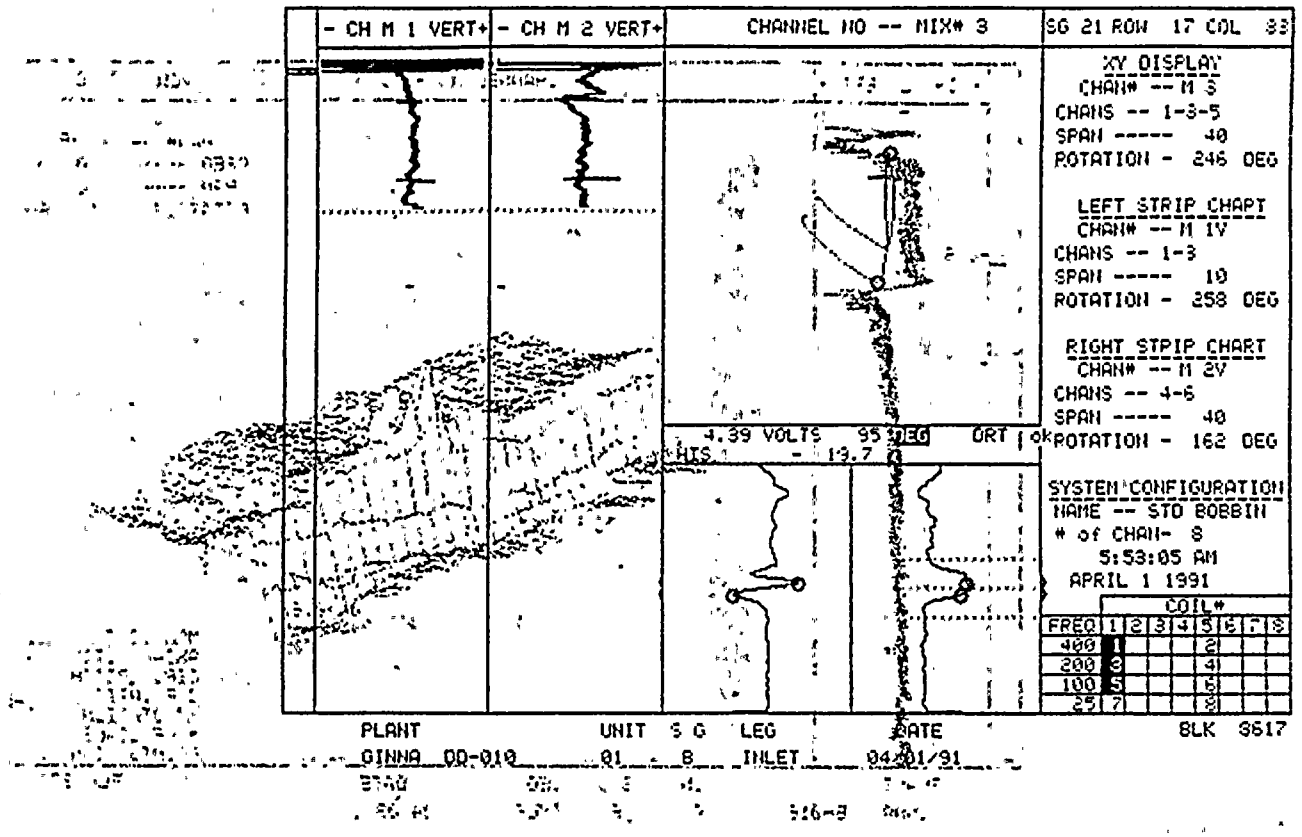

5:32:24 AM APRIL 1 1991
HTS - 20.3 ok
SG 21 ROW 17 COL 82
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 440
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 635
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 272
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 357
ROTATION - 258
48.43 V 186 D 0%
68.52 V 185 D 0%
28.96 V 188 D 0%
39.14 V 185 D 0%
HTS - 20.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 829
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1457
ROTATION - 145
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 693
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 840
ROTATION - 41
87.13 V 357 D 0%
153.2 V 349 D 0%
76.67 V 336 D 0%
88.38 V 353 D 0%
PLANT
UNIT S/G
SEG
DATE
QINNA DD-010
INLET
04/01/91

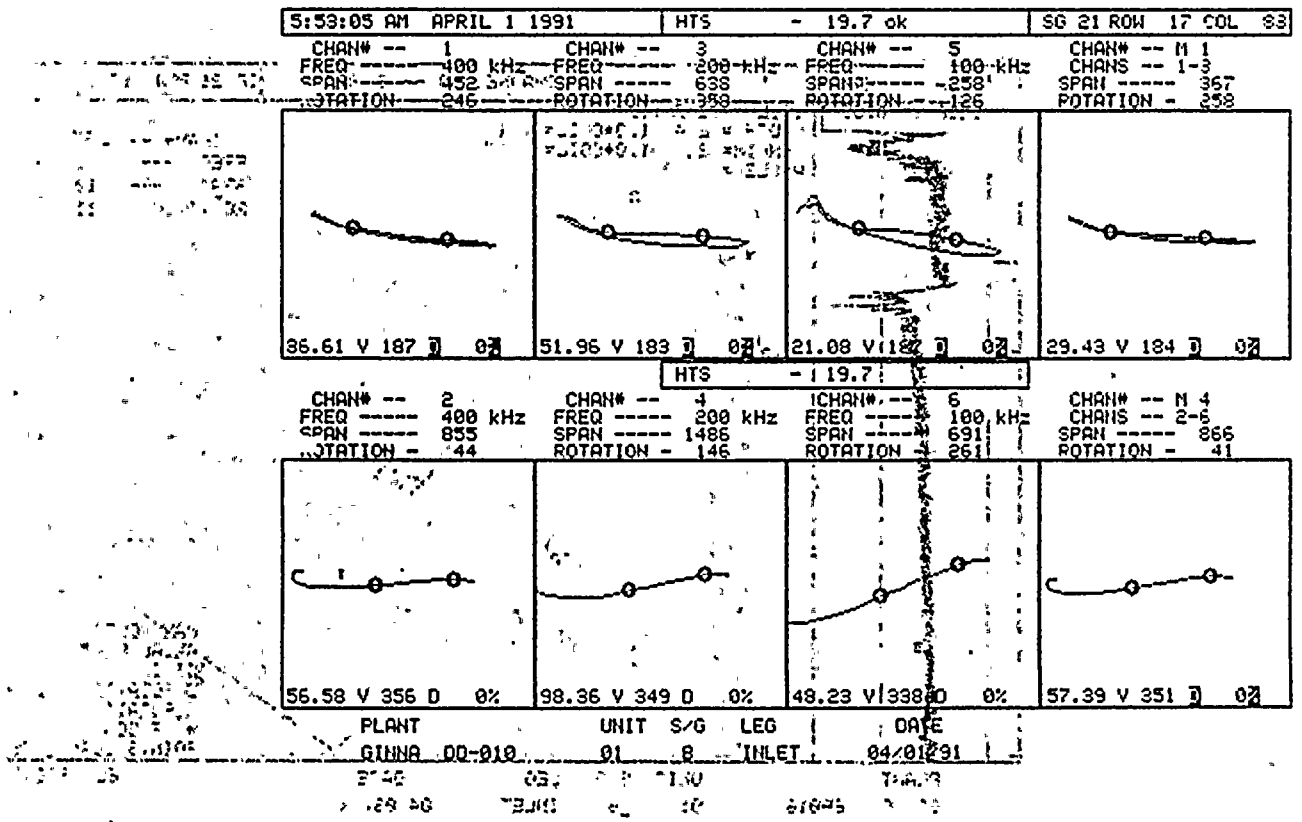

PFF OK! 2 VERT + - CH 5 VERT
CHANNEL 10 2 BPF
1.83 VOLTS 25 DEG SAI
HTE + 2.4
ID 21 ROW 17 COL 82
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
BH016
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 37823

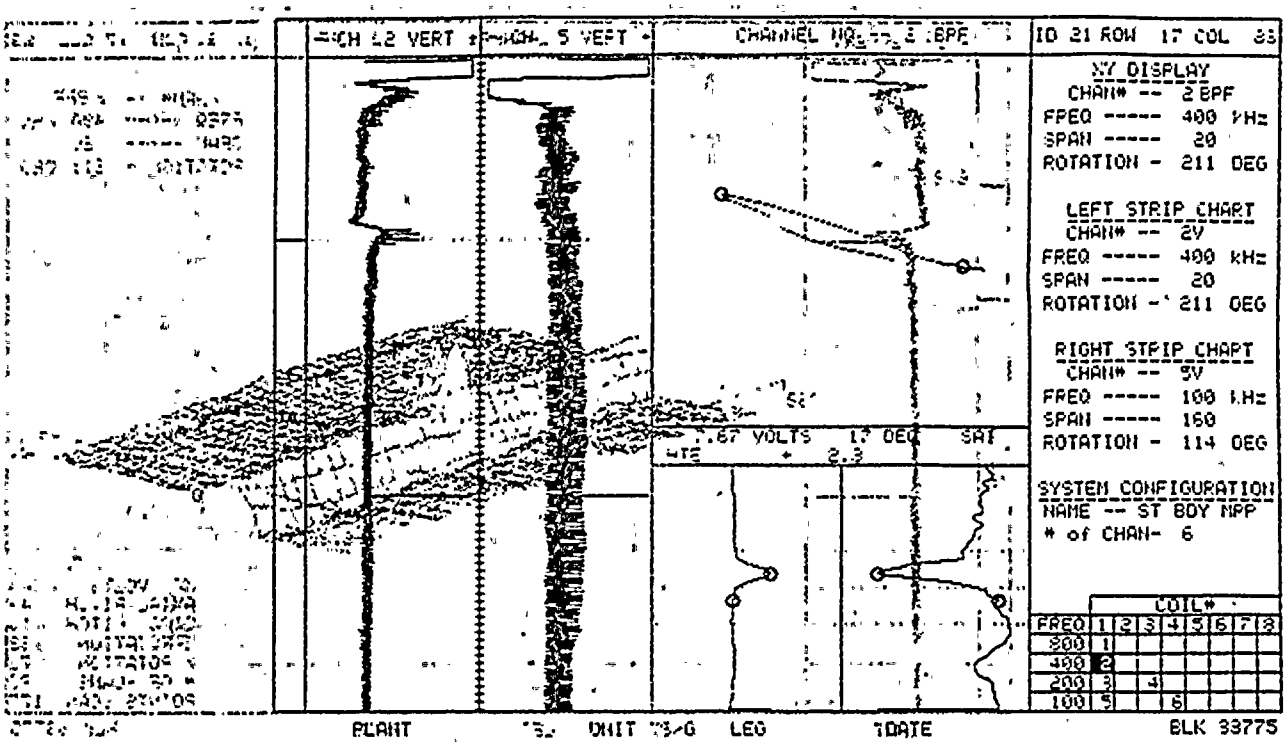

PFF OK! 2 VERT + - CH 5 VERT
CHANNEL 10 3 BPF
3.80 VOLTS 38 DEG SAI
HTE + 2.4
ID 21 ROW 17 COL 82
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY MRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT
GINNA
UNIT
BH016
01
S/G
_B
LEG
INLET
DATE
04/03/91
BLK 37823

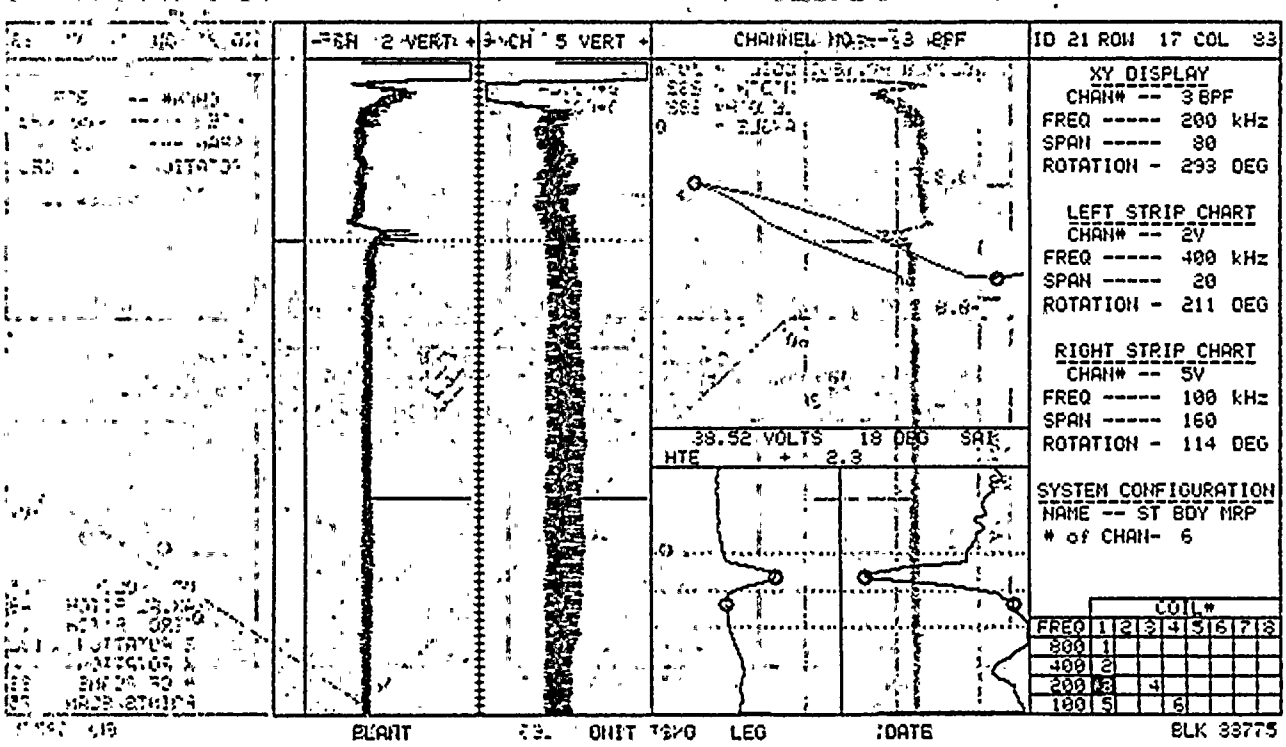

CH 2 VERT
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 32
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
-0.6
+0.6
360
180
0
+0.6
-0.6
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION .67
OF SCANS 25
POINTS/SCAN 178
PLANT
GINNA . BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 37823

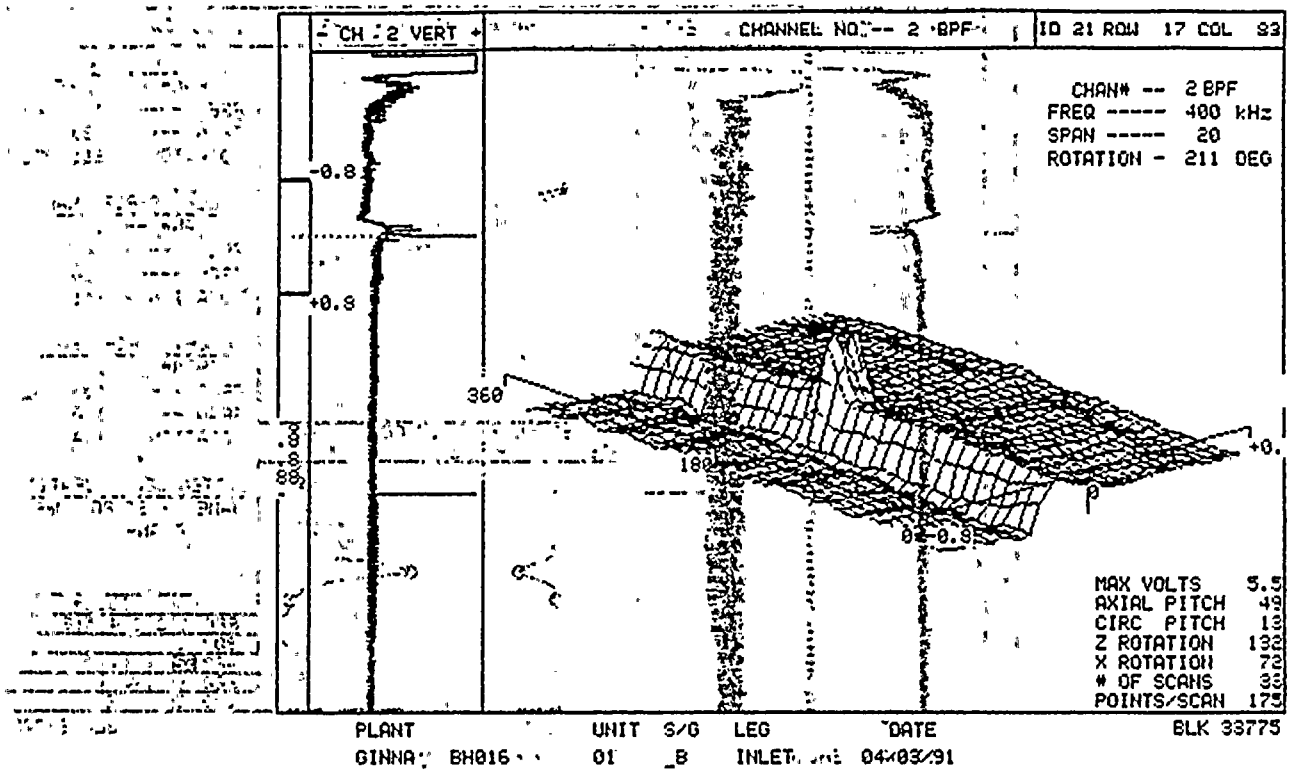

CH 2 VERT
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 32
CLIP=0 +0.590
COIL = 207mils
WIDTH = 224 -1.0*COIL= 17
LENGTH= 224 -1.0*COIL= 17
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 211 DEG
+0.8
+0.8
360
180
+0.6
MAX VOLTS 2.7
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 25
POINTS/SCAN 178
PLANT
GINNA BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 37823

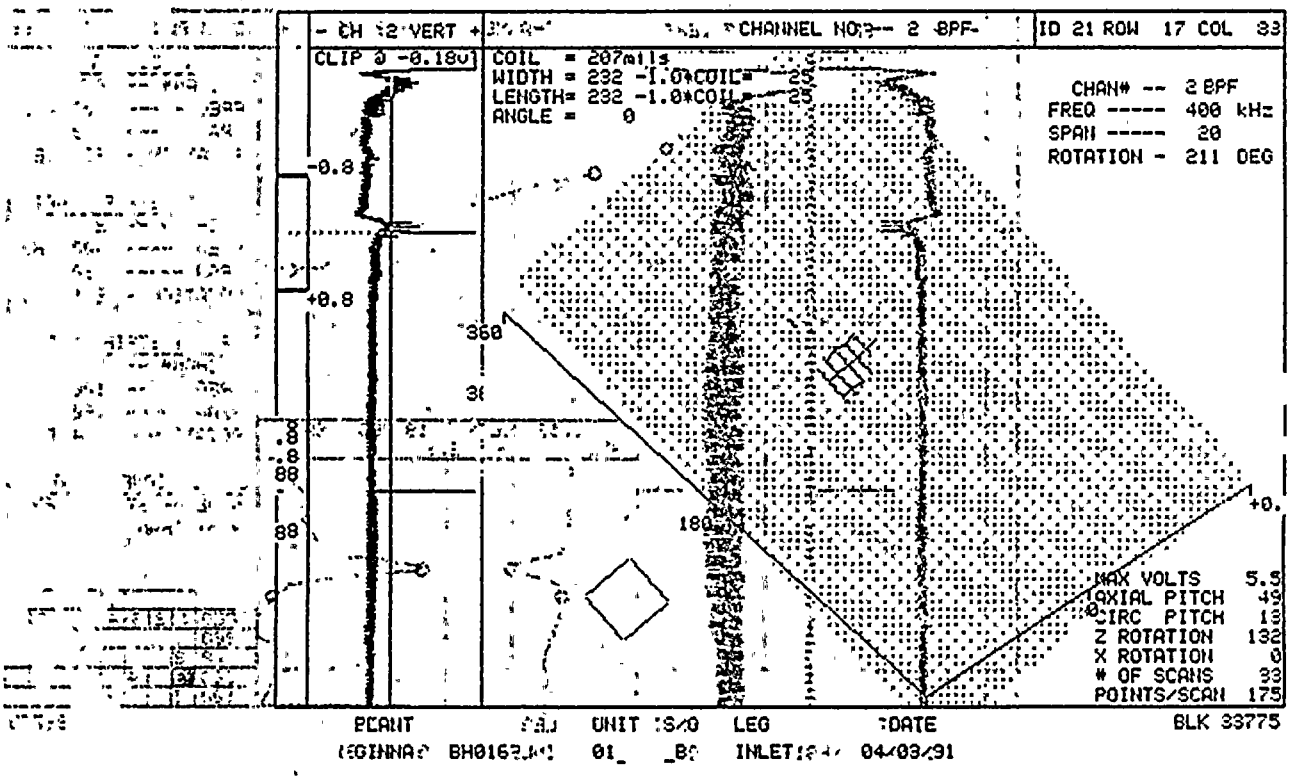

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 3
SG 21 ROW 17 COL 33
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 40
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
4.39 VOLTS 95 DEG ORT ok
HTS - 19.7
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
5:53:05 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT
UNIT
S G
LEG
DATE
BLK 3617
GINNA DD-010
01
B
INLET
04/01/91

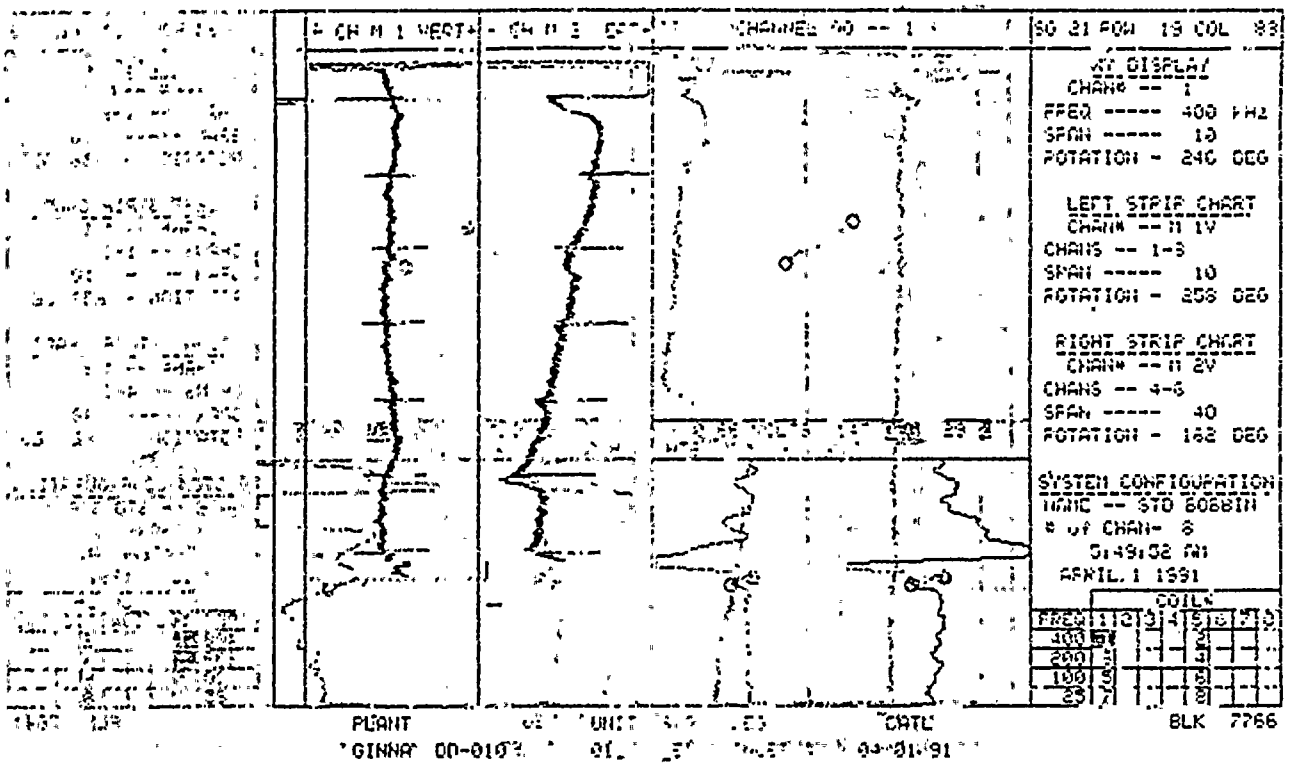

5:53:05 AM APRIL 1 1991
HTS - 19.7 ok
SG 21 ROW 17 COL 33
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 452
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 638
ROTATION - 358
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 258
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 367
ROTATION - 258
36.61 V 187 D 0%
51.96 V 183 D 0%
21.08 V 182 D 0%
29.43 V 184 D 0%
HTS - 19.7
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 855
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1486
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 691
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 866
ROTATION - 41
56.58 V 356 D 0%
98.36 V 349 D 0%
48.23 V 338 D 0%
57.39 V 351 D 0%
PLANT
UNIT
S/G
LEG
DATE
GINNA DD-010
01
B
INLET
04/01/91

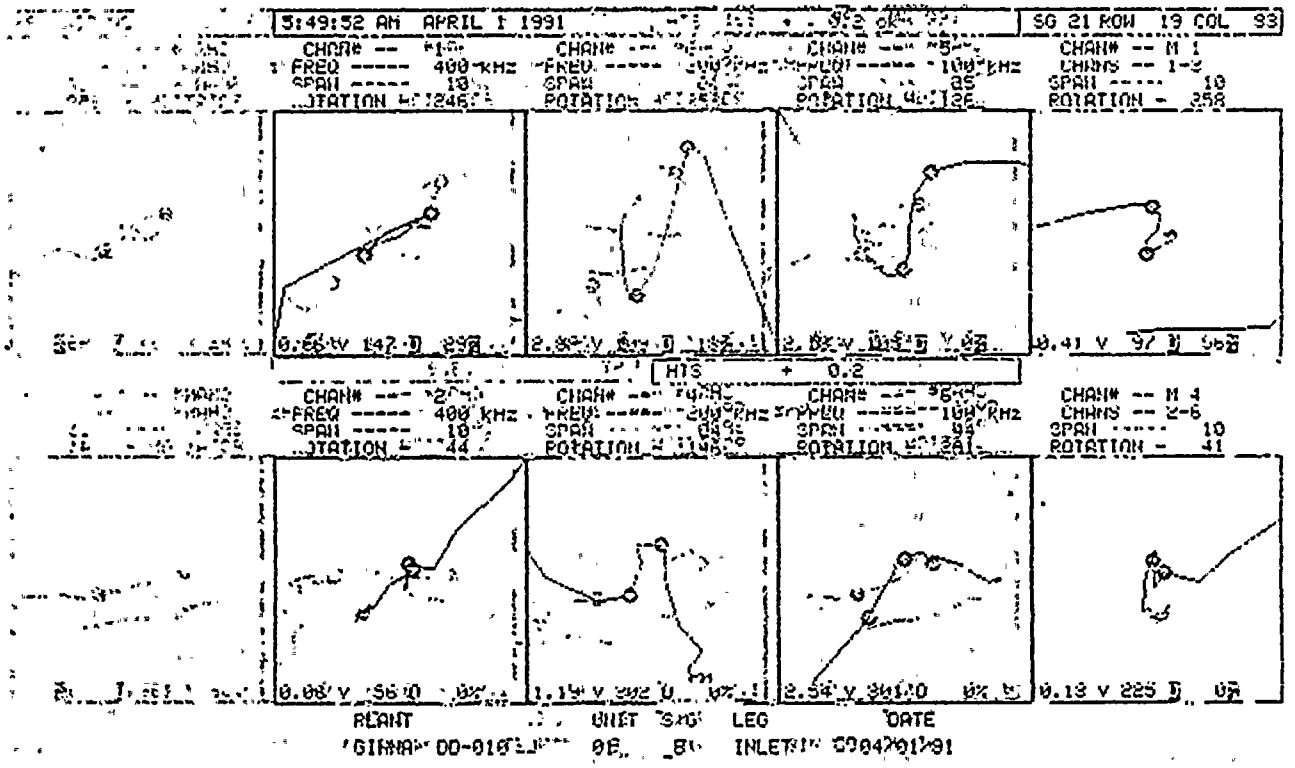

CH 2 VERT
CH 5 VERT
CHANNEL NO. 2 BPF
ID 21 ROW 17 COL 33
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
.87 VOLTS 17 DEG SAT
HTE + 2.3
PLANT
UNIT
LEG
DATE
INLET
04/03/91
BLK 33775

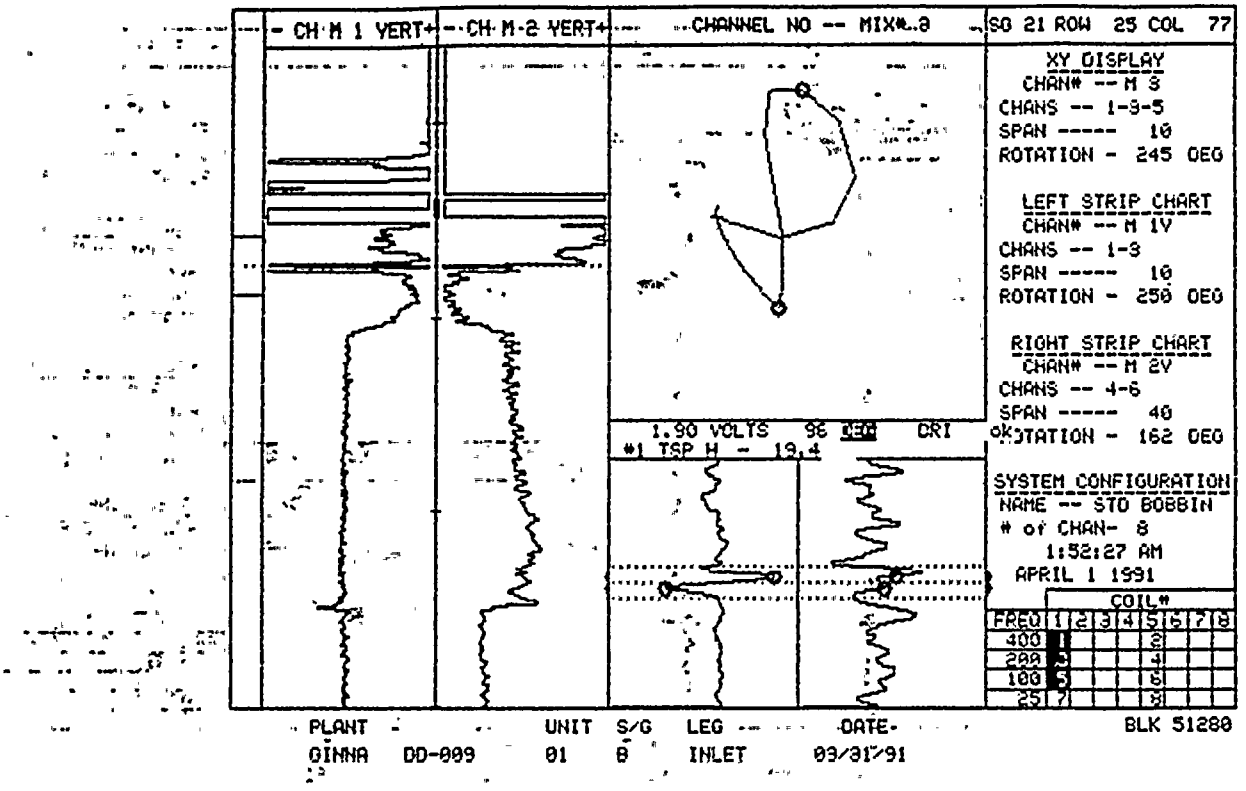

CH 2 VERT
CH 5 VERT
CHANNEL NO. 3 BPF
ID 21 ROW 17 COL 33
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BDY NRP
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
38.52 VOLTS 18 DEG SAT
HTE + 2.3
PLANT
UNIT
LEG
DATE
INLET
04/03/91
BLK 33775

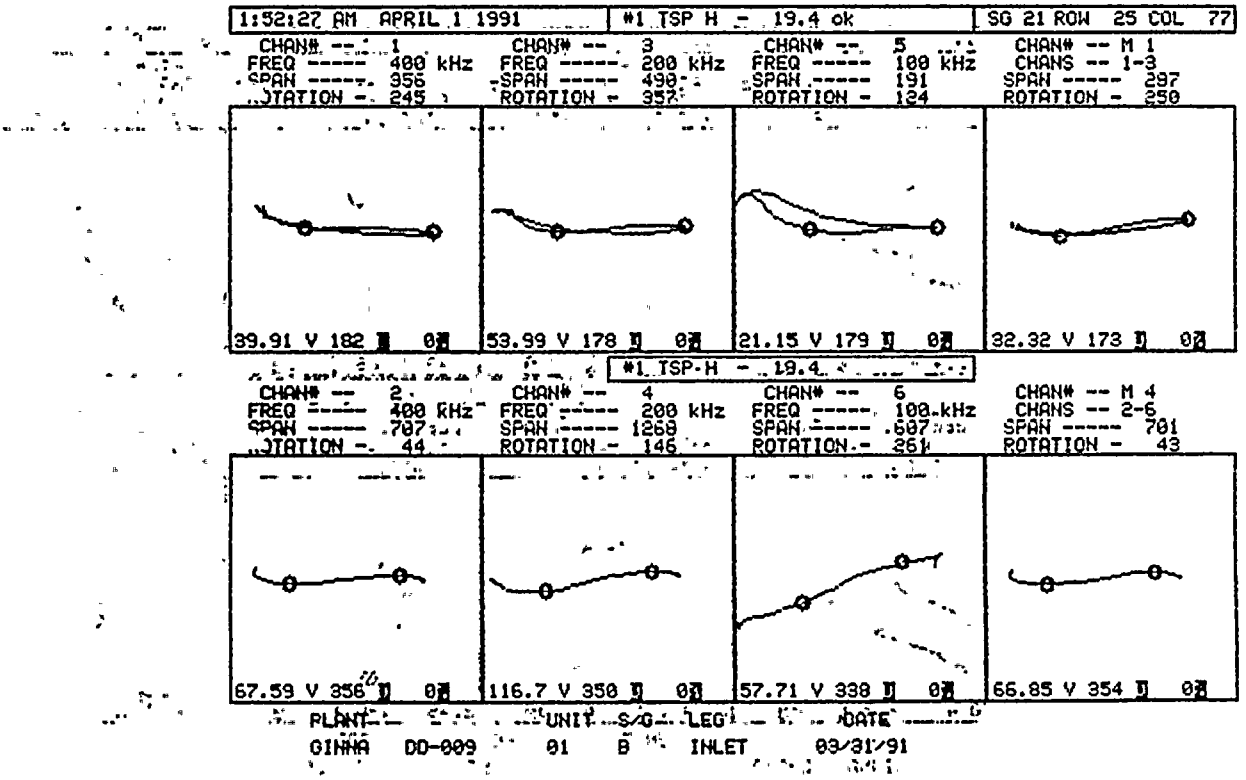

CH 2 VERT
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 83
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.8
+0.8
360
180
0
+0.
-0.8
MAX VOLTS 5.5
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 72
OF SCANS 33
POINTS/SCAN 175
PLANT
UNIT S/G
LEG
DATE
BLK 33775
GINNA BH016
01
_B
INLET
04/03/91

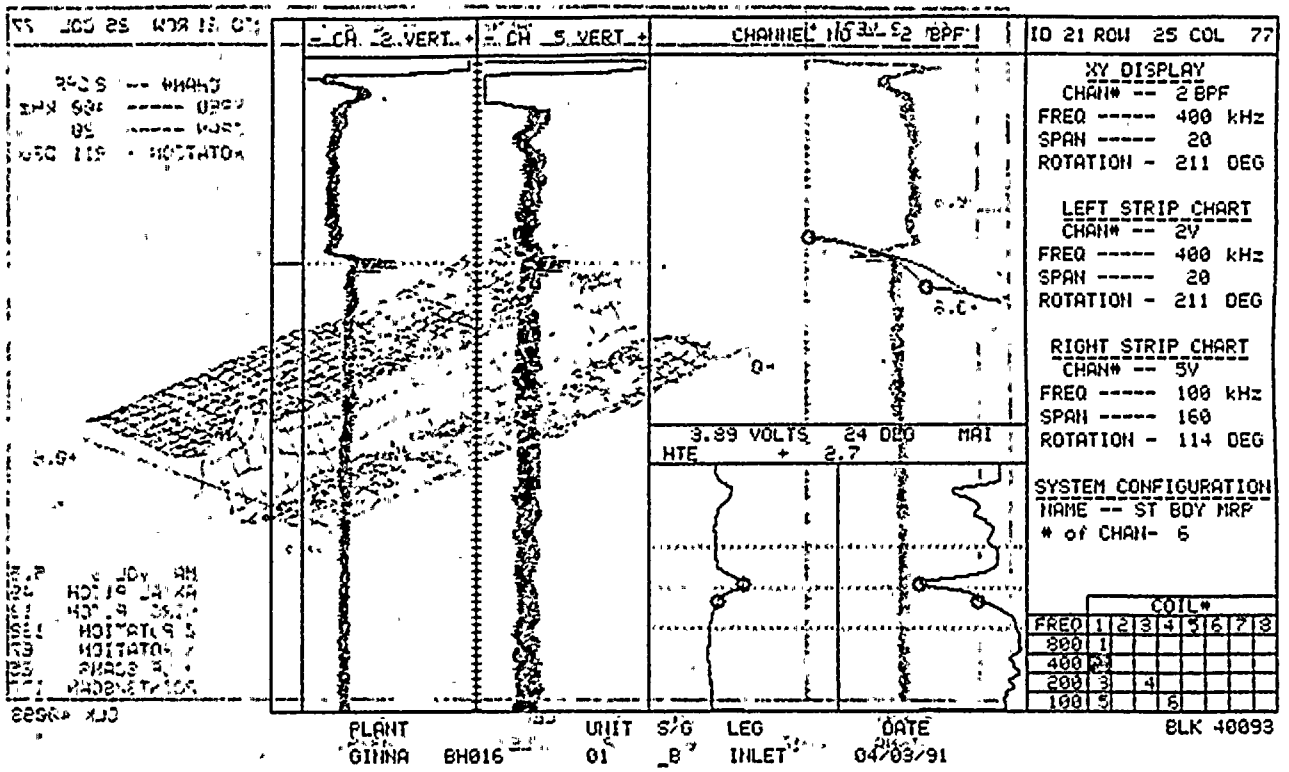

CH 2 VERT
CHANNEL NO -- 2 BPF
ID 21 ROW 17 COL 83
CLIP 0 -0.180
COIL = 207mils
WIDTH = 232 -1.0*COIL= 25
LENGTH= 232 -1.0*COIL= 25
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.8
+0.8
360
180
+0.
MAX VOLTS 5.5
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 33
POINTS/SCAN 175
PLANT
UNIT S/G
LEG
DATE
BLK 33775
GINNA BH016
01
_B
INLET
04/03/91

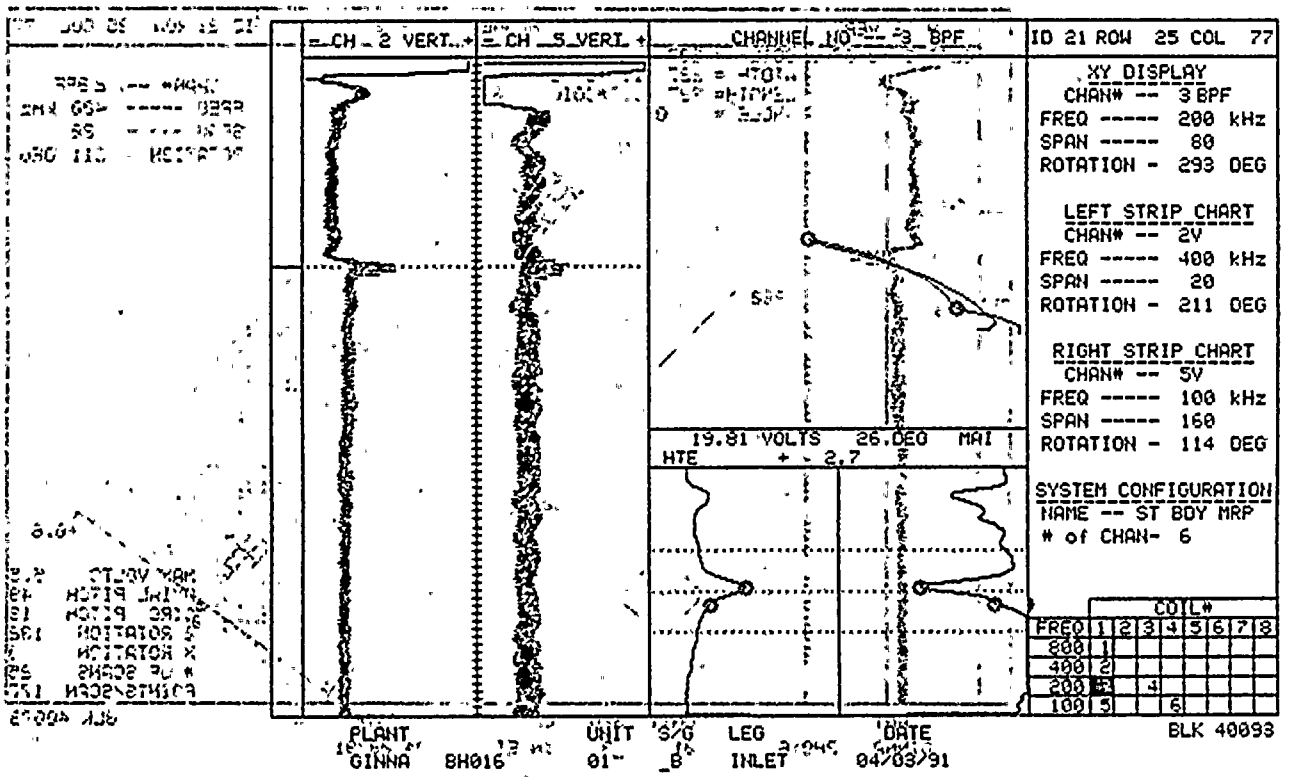

SG 21 ROW 19 COL 83
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 KHz
SPAN ----- 10
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- H 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- H 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
SYSTEM CONFIGURATION
MMIC -- STD 6088IN
# of CHAN- 6
5:49:52 AM
APRIL 1 1991
COILS
FREQ
400
200
100
PLANT
UNIT
LEG
DATE
BLK 7766

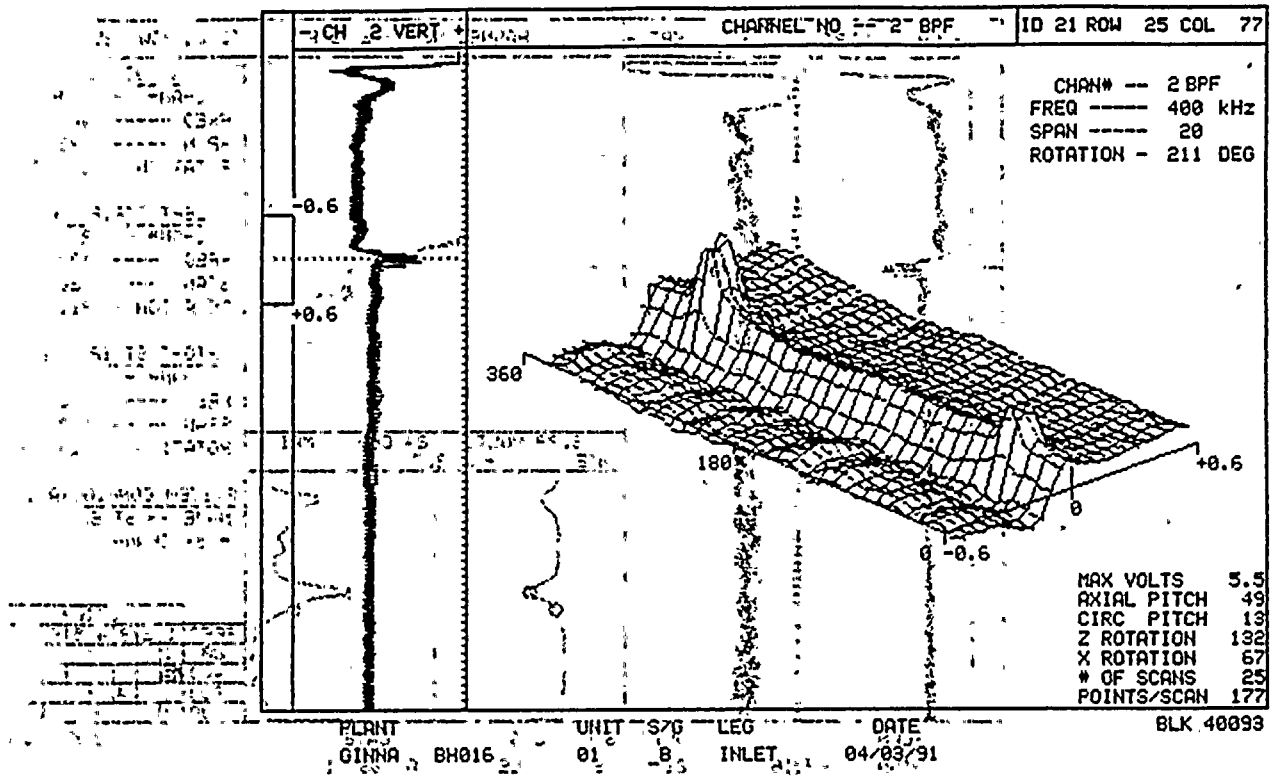

5:49:52 AM APRIL 1 1991
SG 21 ROW 19 COL 83
CHAN# -- H 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
CHAN# -- H 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
HTS + 0.2
PLANT
UNIT
LEG
DATE

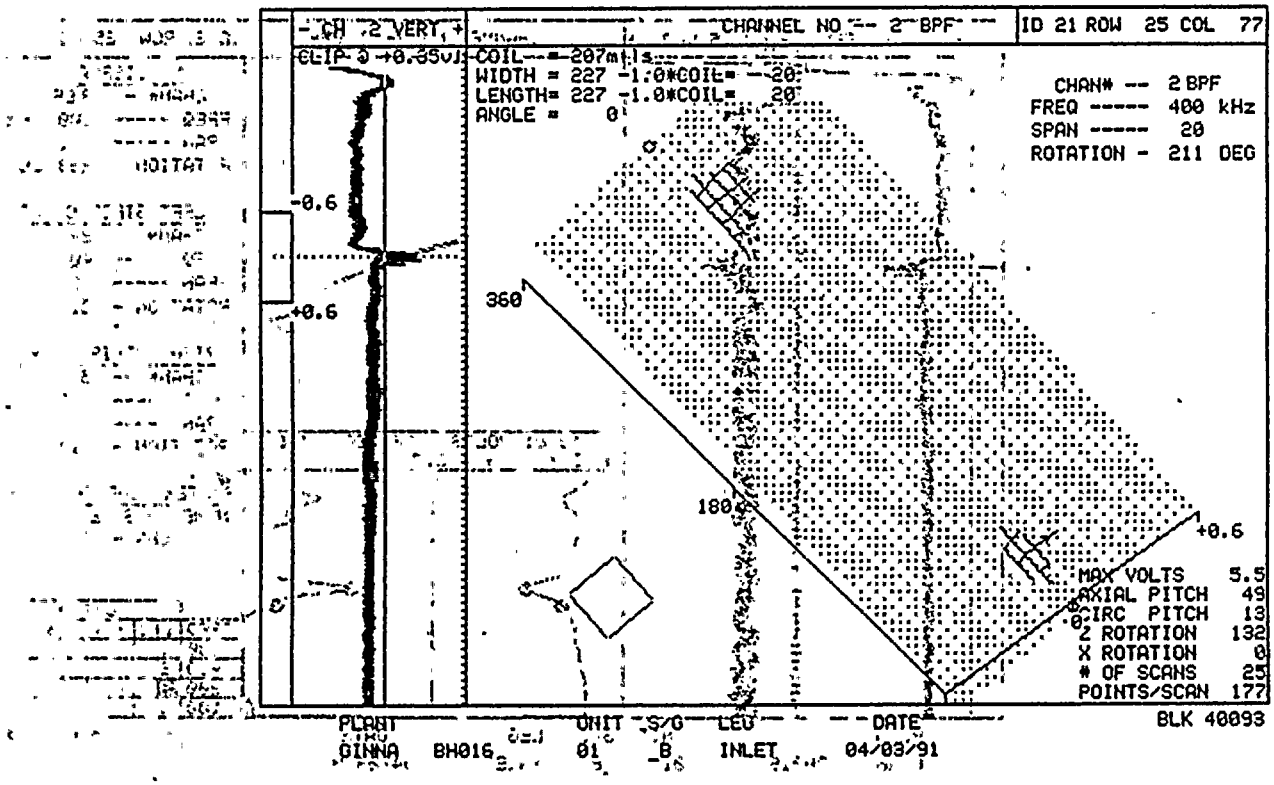

CH M 1 VERT
CH M 2 VERT
CHANNEL NO -- MIX#..8
SG 21 ROW 25 COL 77
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 10
ROTATION - 245 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 250 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
1.90 VOLTS
#1 TSP H - 19.4
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1:52:27 AM
APRIL 1 1991
COIL#
FREQ
400
200
100
25
PLANT
UNIT
S/G
LEG
DATE
GINNA
DD-009
01
B
INLET
03/31/91
BLK 51280

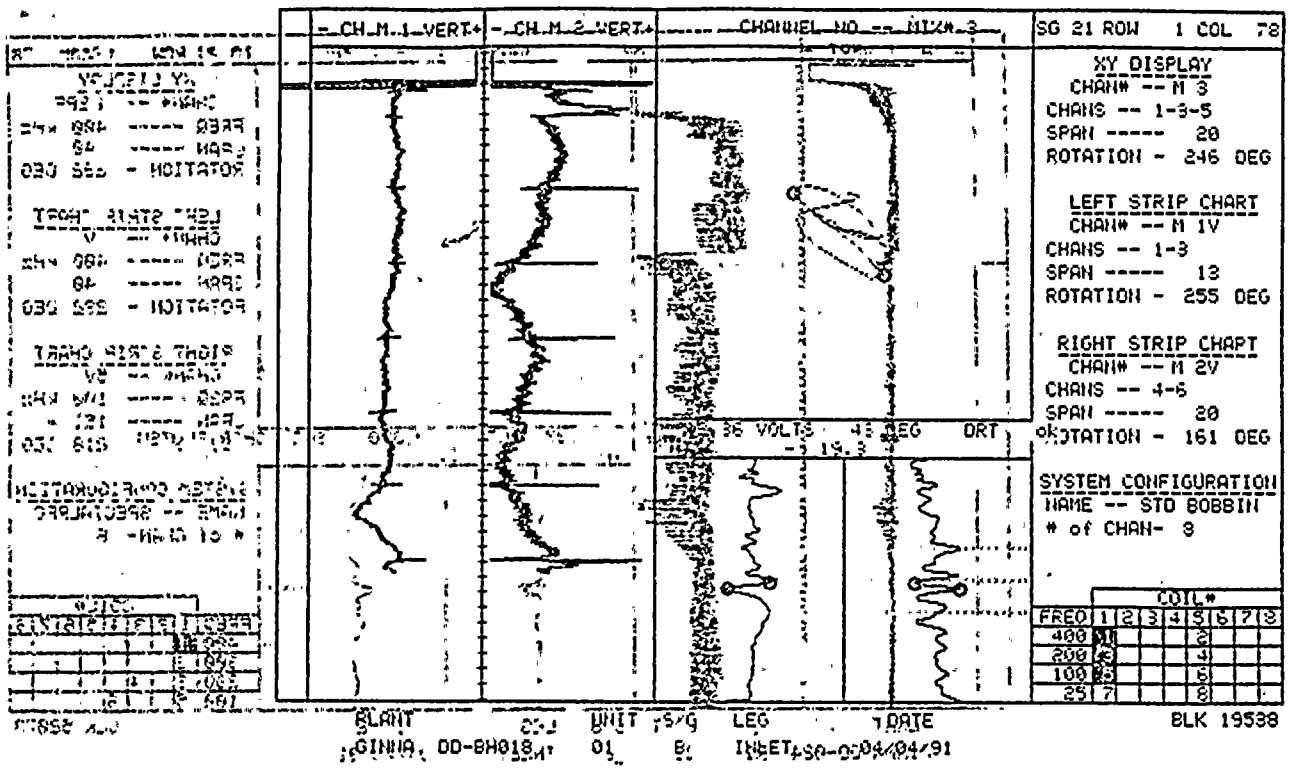

1:52:27 AM APRIL 1 1991
#1 TSP H - 19.4 ok
SG 21 ROW 25 COL 77
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 356
ROTATION - 245
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 490
ROTATION - 357
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 191
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 297
ROTATION - 250
39.91 V 182
53.99 V 178
21.15 V 179
32.32 V 173
#1 TSP-H - 19.4
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 707
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 1268
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 607
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 701
ROTATION - 43
67.59 V 356
116.7 V 350
57.71 V 338
66.85 V 354
PLANT
UNIT
S/G
LEG
DATE
GINNA
DD-009
01
B
INLET
03/31/91

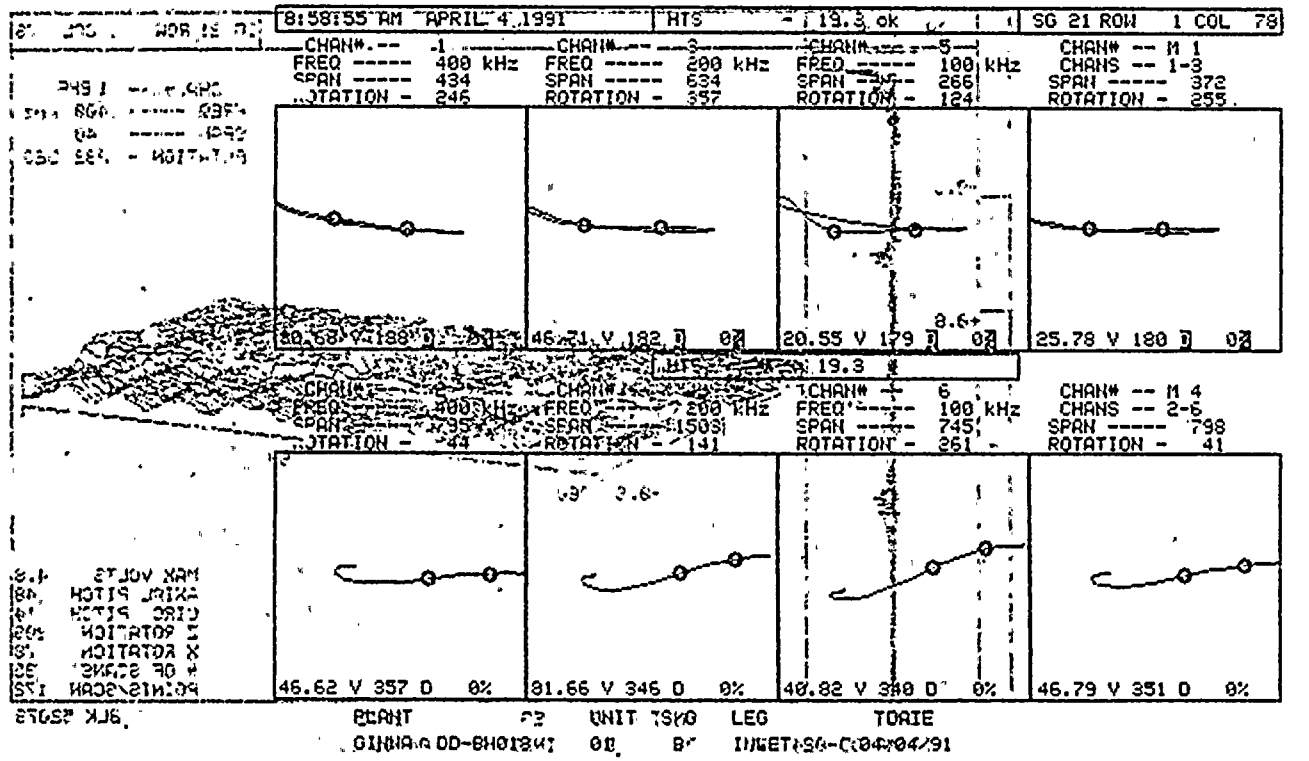

CH 2 VERT
CH 5 VERT
CHANNEL NO 2 BPF
ID 21 ROW 25 COL 77
XY DISPLAY
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
3.89 VOLTS 24 DEG MAI
HTE + 2.7
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA
BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 40093

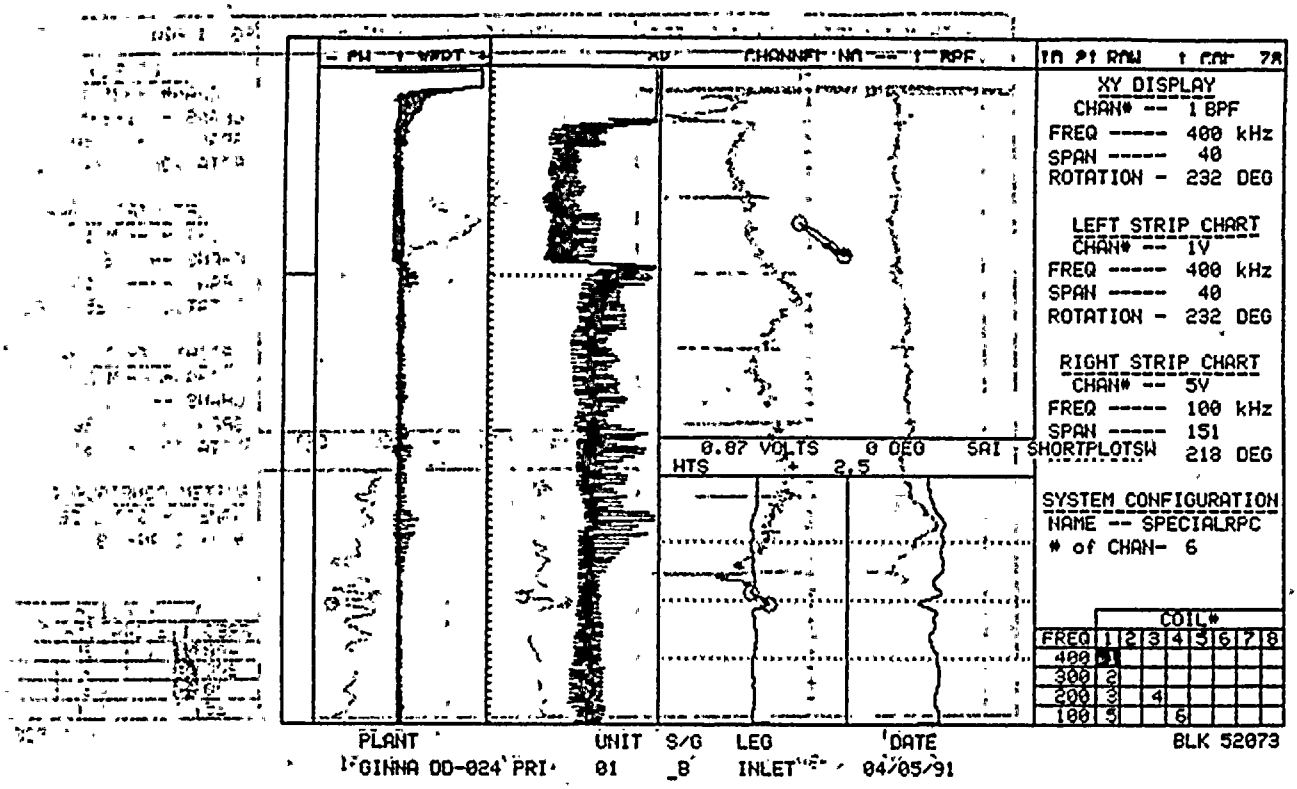

CH 2 VERT
CH 5 VERT
CHANNEL NO 3 BPF
ID 21 ROW 25 COL 77
XY DISPLAY
CHAN# -- 3 BPF
FREQ ----- 200 kHz
SPAN ----- 80
ROTATION - 293 DEG
LEFT STRIP CHART
CHAN# -- 2V
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 160
ROTATION - 114 DEG
SYSTEM CONFIGURATION
NAME -- ST BOY MRP
# of CHAN- 6
19.81 VOLTS 26.DEG MAI
HTE + 2.7
COIL#
FREQ 1 2 3 4 5 6 7 8
800 1
400 2
200 3 4
100 5 6
PLANT GINNA
BH016
UNIT 01
S/G _B
LEG INLET
DATE 04/03/91
BLK 40093

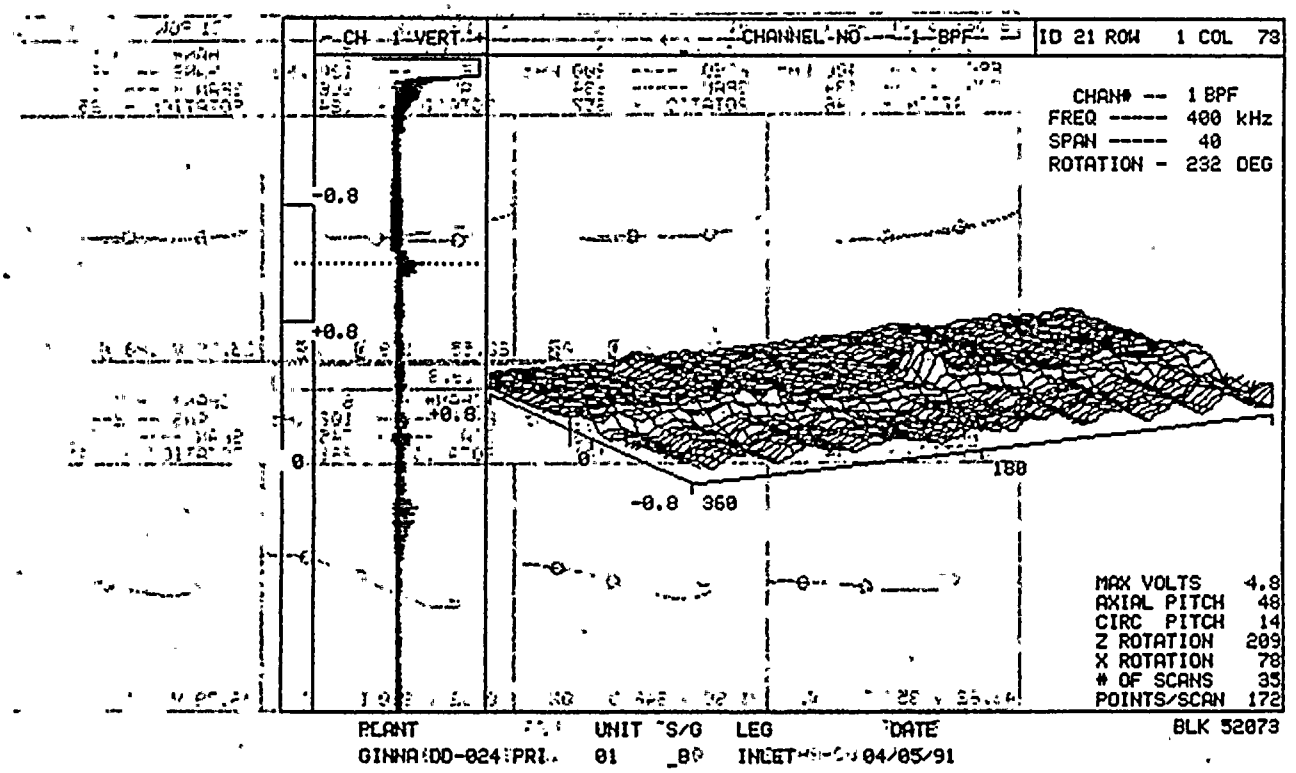

CH 2 VERT
CHANNEL NO 2 BPF
ID 21 ROW 25 COL 77
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
360
180
0
+0.6
0
-0.6
MAX VOLTS 5.5
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 67
OF SCANS 25
POINTS/SCAN 177
BLK 40093
PLANT
GINNA
BH016
UNIT S/G
01
LEG
B
INLET
DATE
04/03/91

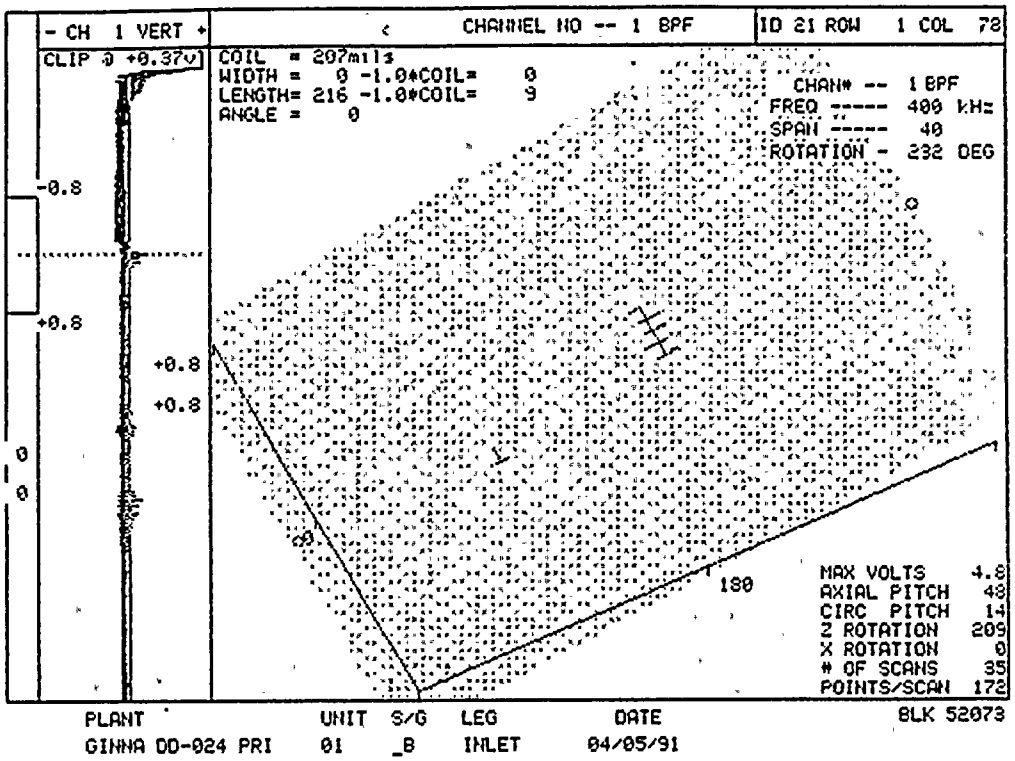

CH 2 VERT
CHANNEL NO 2 BPF
ID 21 ROW 25 COL 77
CLIP 3 +0.85V
COIL = 207mils
WIDTH = 227 -1.0*COIL= 20
LENGTH= 227 -1.0*COIL= 20
ANGLE = 0
CHAN# -- 2 BPF
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 211 DEG
-0.6
+0.6
360
180
0
+0.6
MAX VOLTS 5.5
AXIAL PITCH 49
CIRC PITCH 13
Z ROTATION 132
X ROTATION 0
OF SCANS 25
POINTS/SCAN 177
BLK 40093
PLANT
GINNA
BH016
UNIT S/G
01
LEG
B
INLET
DATE
04/03/91

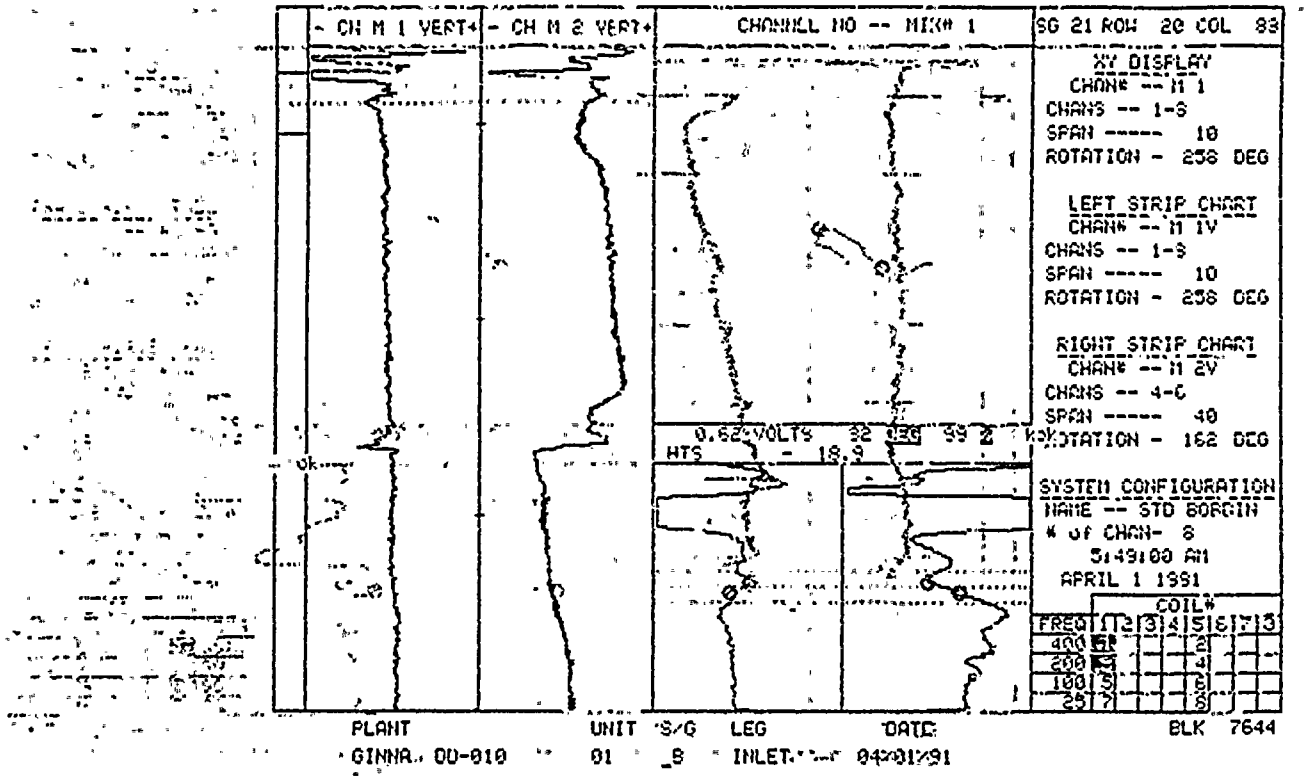

CH M 1 VERT
CH M 2 VERT
CHANNEL NO -- MIX# 3
SG 21 ROW 1 COL 78
XY DISPLAY
CHAN# -- M 3
CHANS -- 1-3-5
SPAN ----- 20
ROTATION - 246 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 13
ROTATION - 255 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 20
ROTATION - 161 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
36 VOLTS 43 DEG DRT
19.3
PLANT
UNIT
LEG
DATE
BLK 19538
GINNA DD-BH018 01 B INSET-SG-C 04/04/91

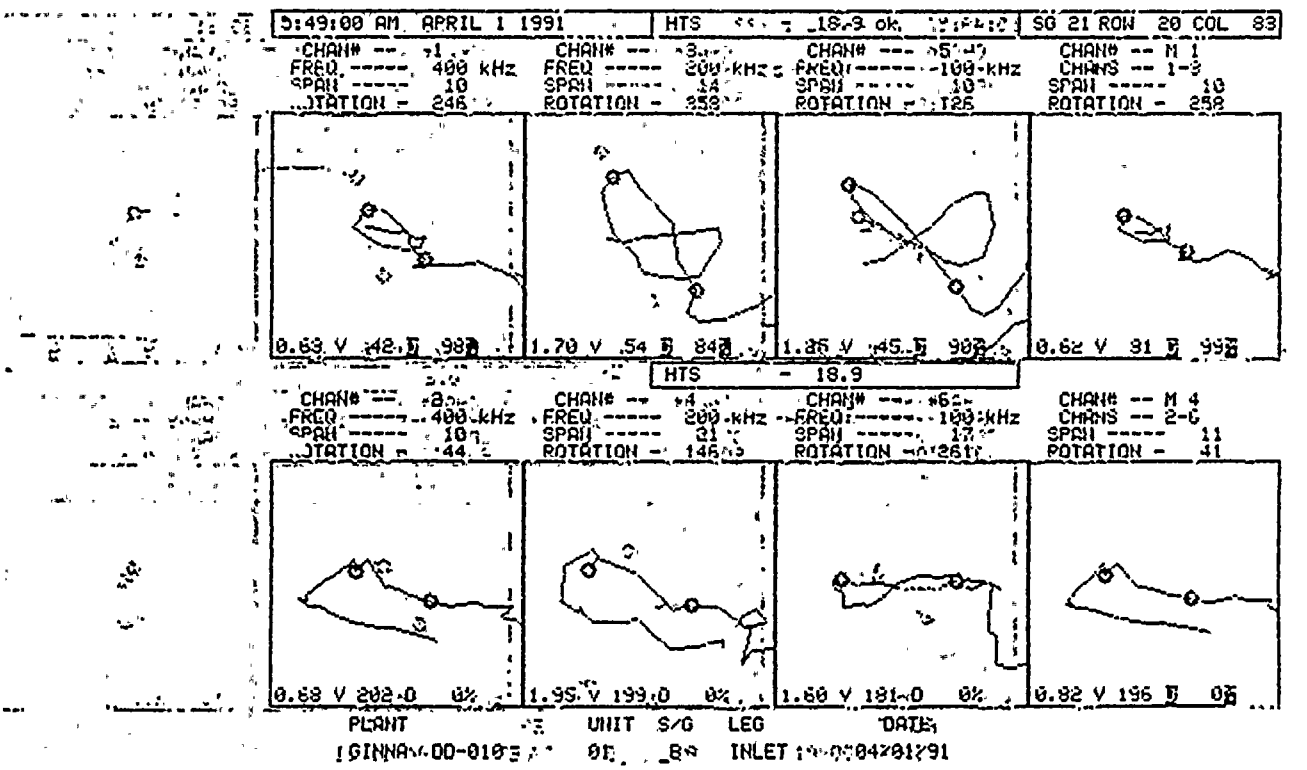

8:58:55 AM APRIL 4,1991
HTS
19.3 ok
SG 21 ROW 1 COL 78
CHAN#--- -1 ---
FREQ ----- 400 kHz
SPAN ----- 434
ROTATION - 246
CHAN#--- -3 ---
FREQ ----- 200 kHz
SPAN ----- 634
ROTATION - 357
CHAN#--- -5 ---
FREQ ----- 100 kHz
SPAN ----- 266
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 372
ROTATION - 255
46.62 V 357 D 0%
46.71 V 182 D 0%
20.55 V 179 D 0%
25.78 V 180 D 0%
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 798
ROTATION - 41
46.62 V 357 D 0%
81.66 V 346 D 0%
40.82 V 340 D 0%
46.79 V 351 D 0%
PLANT
UNIT
LEG
DATE
GINNA DD-BH018 01 B INSET-SG-C 04/04/91

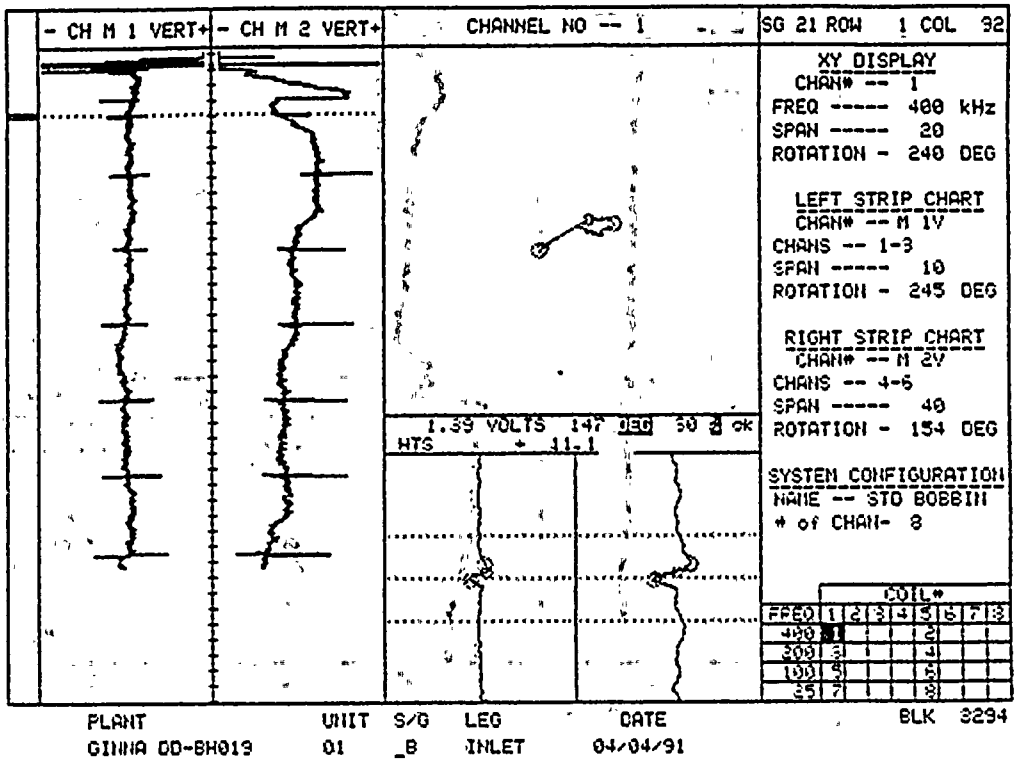

ID 21 ROW 1 COL 78
XY DISPLAY
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 232 DEG
LEFT STRIP CHART
CHAN# -- 1V
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 232 DEG
RIGHT STRIP CHART
CHAN# -- 5V
FREQ ----- 100 kHz
SPAN ----- 151
SHORTPLOTSW 218 DEG
0.87 VOLTS 0 DEG SAI
HTS + 2.5
SYSTEM CONFIGURATION
NAME -- SPECIALRPC
# of CHAN- 6
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1
300 2
200 3 4
100 5 6
PLANT UNIT S/G LEG DATE BLK 52073
GINNA OD-024 PRI 01 _B INLET 04/05/91

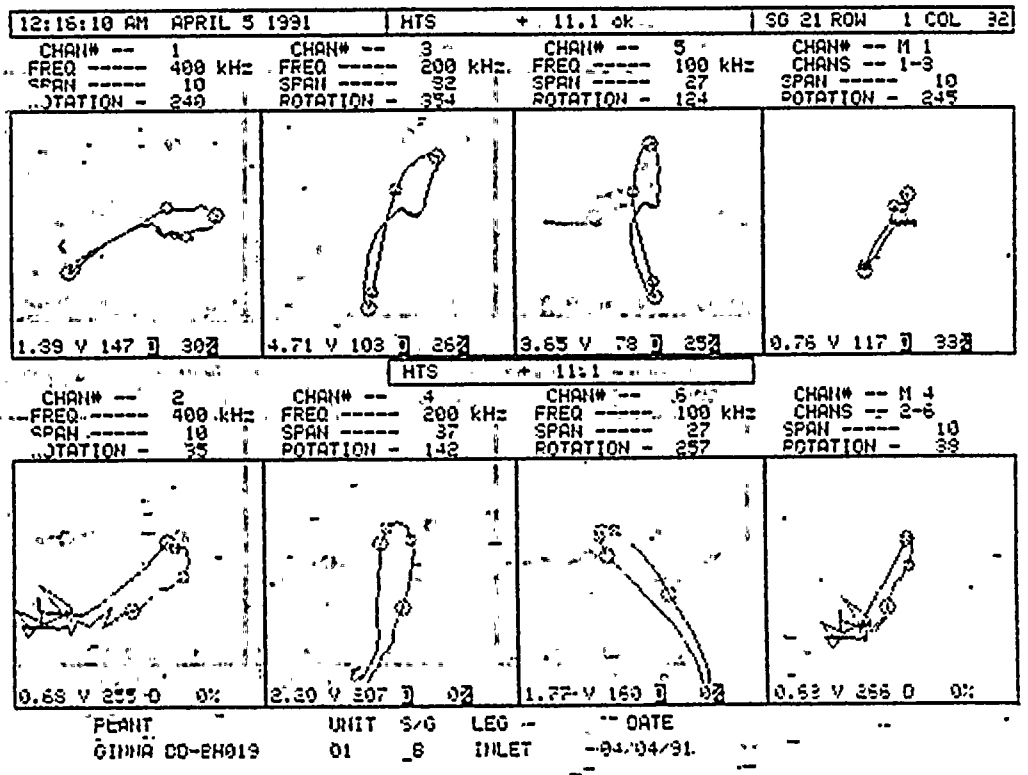

CH 1 VERT
CHANNEL NO 1 BPF
ID 21 ROW 1 COL 78
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 232 DEG
-0.8
+0.8
+0.8
0
0
180
-0.8 360
MAX VOLTS 4.8
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 209
X ROTATION 78
OF SCANS 35
POINTS/SCAN 172
PLANT UNIT S/G LEG DATE BLK 52073
GINNA OD-024 PRI 01 _B9 INLET 04/05/91

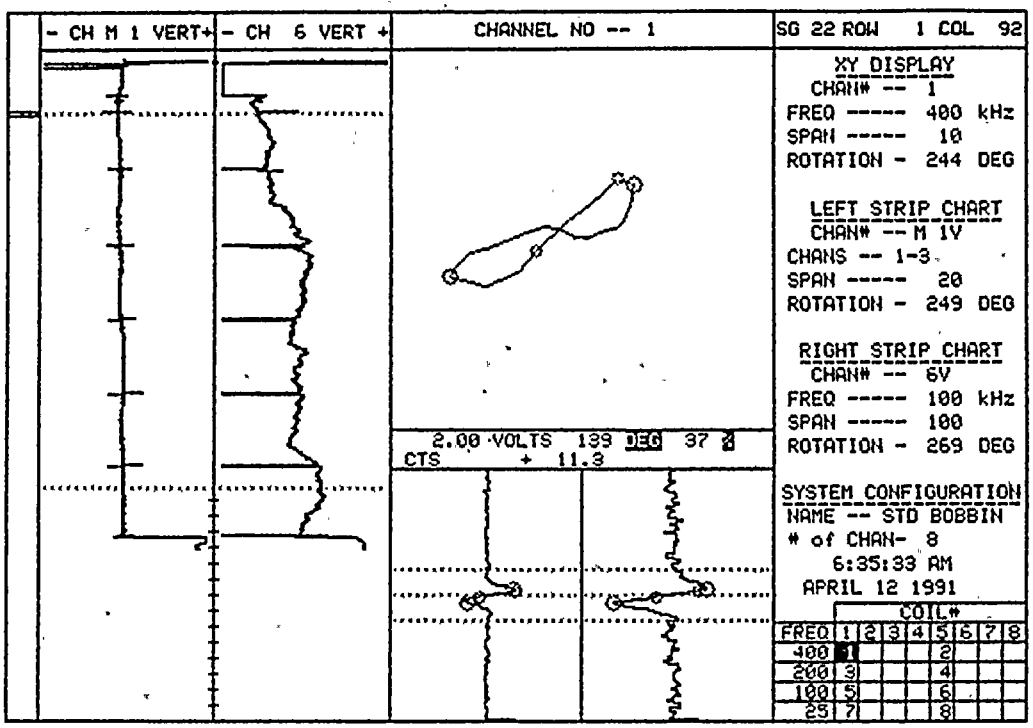

- CH 1 VERT +
CHANNEL NO -- 1 BPF
ID 21 ROW 1 COL 78
CLIP @ +0.37V
COIL = 207mils
WIDTH = 0 -1.0*COIL= 0
LENGTH= 216 -1.0*COIL= 9
ANGLE = 0
CHAN# -- 1 BPF
FREQ ----- 400 kHz
SPAN ----- 40
ROTATION - 232 DEG
-0.8
+0.8
+0.8
+0.8
0
0
90
180
MAX VOLTS 4.8
AXIAL PITCH 48
CIRC PITCH 14
Z ROTATION 209
X ROTATION 0
OF SCANS 35
POINTS/SCAN 172
PLANT
UNIT S/G LEG DATE
BLK 52073
GINNA OD-024 PRI 01 _B INLET 04/05/91

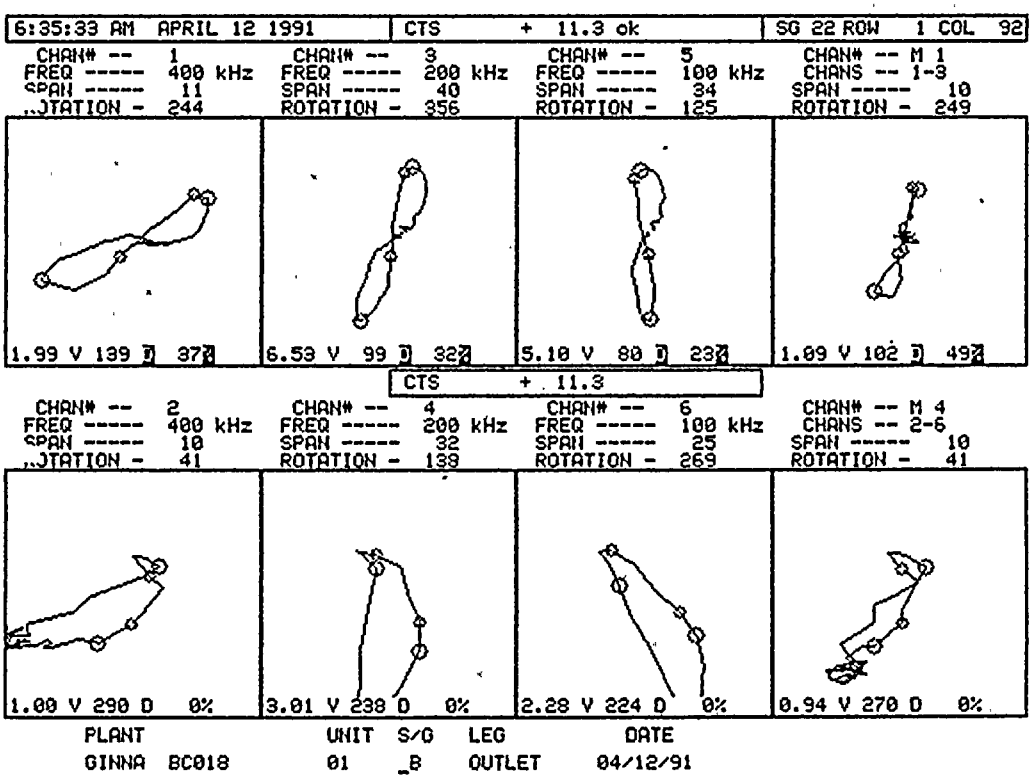

- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- MIX# 1
SG 21 ROW 20 COL 83
XY DISPLAY
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 162 DEG
0.62 VOLTS 32 DEG 99 %
HTS - 18.9
SYSTEM CONFIGURATION
NAME -- STD BORGIN
# of CHAN- 8
5:49:00 AM
APRIL 1 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
35 7 8
PLANT
GINNA OD-010
UNIT 01
S/G B
LEG
INLET
DATE 04/01/91
BLK 7644


5:49:00 AM APRIL 1 1991
HTS - 18.9 ok
SG 21 ROW 20 COL 83
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 246
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 14
ROTATION - 258
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 10
ROTATION - 126
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 258
0.63 V 42 D 98
1.70 V 54 D 84
1.36 V 45 D 90
0.62 V 31 D 99
HTS - 18.9
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 44
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 31
ROTATION - 146
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 17
ROTATION - 261
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 11
ROTATION - 41
0.68 V 202.0 0%
1.95 V 199.0 0%
1.60 V 181.0 0%
0.82 V 196 D 0%
PLANT
GINNA OD-010
UNIT 01
S/G B
LEG
INLET
DATE 04/01/91


- CH M 1 VERT+
- CH M 2 VERT+
CHANNEL NO -- 1
SG 21 ROW 1 COL 92
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 20
ROTATION - 240 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245 DEG
RIGHT STRIP CHART
CHAN# -- M 2V
CHANS -- 4-6
SPAN ----- 40
ROTATION - 154 DEG
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
1.39 VOLTS 147 DEG 30 % ok
HTS + 11.1
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
300 3 4
100 5 6
35 7 8
PLANT UNIT S/G LEG DATE BLK 3294
GINNA 00-8H019 01 _B INLET 04/04/91


12:16:10 AM APRIL 5 1991
HTS + 11.1 ok
SG 21 ROW 1 COL 32
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 240
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 354
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 27
ROTATION - 124
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 245
1.39 V 147 D 30%
4.71 V 103 D 26%
3.65 V 78 D 25%
0.78 V 117 D 33%
HTS + 11.1 ok
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 35
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 37
ROTATION - 142
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 27
ROTATION - 257
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 38
0.68 V 255 D 0%
2.30 V 207 D 0%
1.77 V 160 D 0%
0.63 V 356 D 0%
PLANT UNIT S/G LEG DATE
GINNA 00-8H019 01 _B INLET 04/04/91


- CH M 1 VERT+
- CH 6 VERT +
CHANNEL NO -- 1
SG 22 ROW 1 COL 92
XY DISPLAY
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 244 DEG
LEFT STRIP CHART
CHAN# -- M 1V
CHANS -- 1-3
SPAN ----- 20
ROTATION - 249 DEG
RIGHT STRIP CHART
CHAN# -- 6V
FREQ ----- 100 kHz
SPAN ----- 100
ROTATION - 269 DEG
2.00 VOLTS 139 DEG 37 %
CTS + 11.3
SYSTEM CONFIGURATION
NAME -- STD BOBBIN
# of CHAN- 8
6:35:33 AM
APRIL 12 1991
COIL#
FREQ 1 2 3 4 5 6 7 8
400 1 2
200 3 4
100 5 6
25 7 8
PLANT UNIT S/G LEG DATE
GINNA BC018 01 _B OUTLET 04/12/91
BLK 17237


6:35:33 AM APRIL 12 1991
CTS + 11.3 ok
SG 22 ROW 1 COL 92
CHAN# -- 1
FREQ ----- 400 kHz
SPAN ----- 11
ROTATION - 244
CHAN# -- 3
FREQ ----- 200 kHz
SPAN ----- 40
ROTATION - 356
CHAN# -- 5
FREQ ----- 100 kHz
SPAN ----- 34
ROTATION - 125
CHAN# -- M 1
CHANS -- 1-3
SPAN ----- 10
ROTATION - 249
1.99 V 139 D 37%
6.53 V 99 D 32%
5.10 V 80 D 23%
1.09 V 102 D 49%
CTS + 11.3
CHAN# -- 2
FREQ ----- 400 kHz
SPAN ----- 10
ROTATION - 41
CHAN# -- 4
FREQ ----- 200 kHz
SPAN ----- 32
ROTATION - 138
CHAN# -- 6
FREQ ----- 100 kHz
SPAN ----- 25
ROTATION - 269
CHAN# -- M 4
CHANS -- 2-6
SPAN ----- 10
ROTATION - 41
1.00 V 290 D 0%
3.01 V 238 D 0%
2.28 V 224 D 0%
0.94 V 270 D 0%
PLANT UNIT S/G LEG DATE
GINNA BC018 01 _B OUTLET 04/12/91

This page intentionally left blank.