



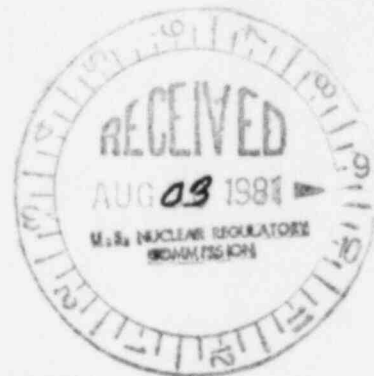
## Northern Indiana Public Service Company

Nuclear Staff  
RR 3, Box 501  
Chesterton, IN 46304  
July 29, 1981

BAILLY GENERATING STATION N-1

Mr. B. J. Youngblood, Chief  
Licensing Branch No. 1  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

RE: NORTHERN INDIANA PUBLIC SERVICE COMPANY  
BAILLY GENERATING STATION NUCLEAR 1  
DOCKET 50-367



Dear Mr. Youngblood:

Enclosed herewith are ten (10) copies of the following:

1. Well Charts for 7/15/81 - 7/22/81
2. Bailly Wells Without Recorders for 7/22/81
3. Pond Levels for 7/22/81
4. Pneumatic Pressure Transducers for 7/22/81
5. Water Meter Readings for 7/22/81
6. USGS Wells for 7/22/81

Sincerely,

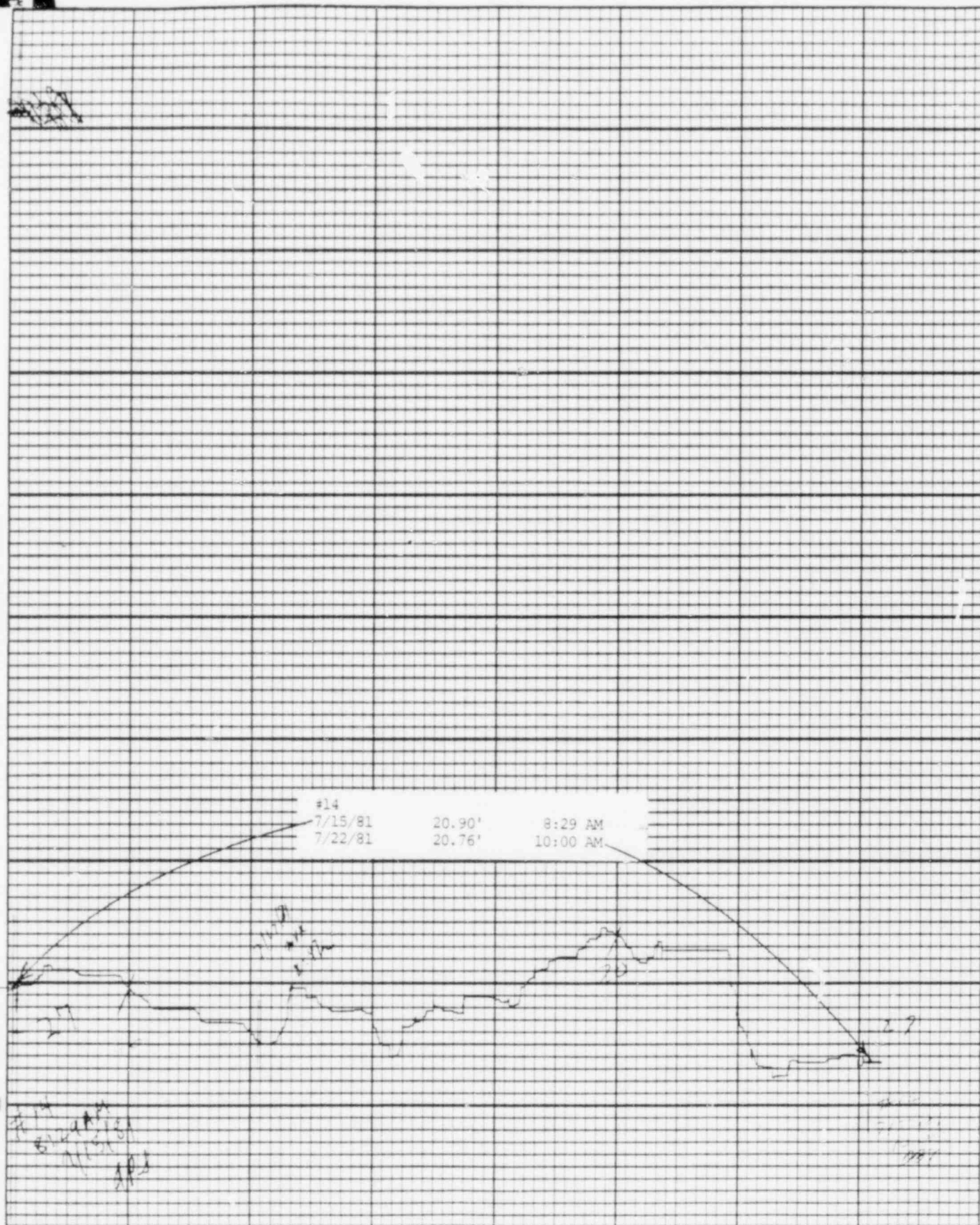
R. J. Bohn  
Manager, Nuclear Staff

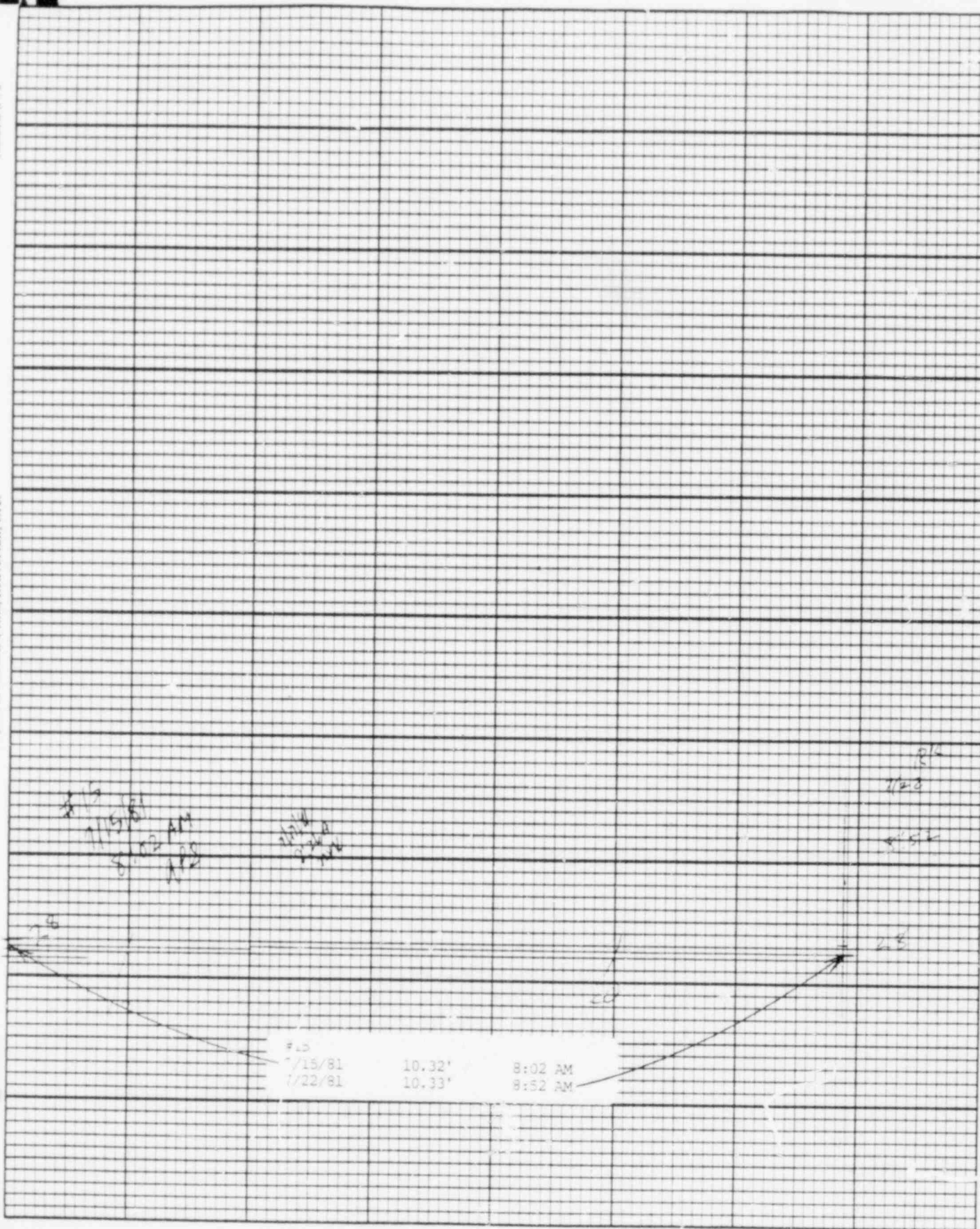
DEB/mlk

Enclosures

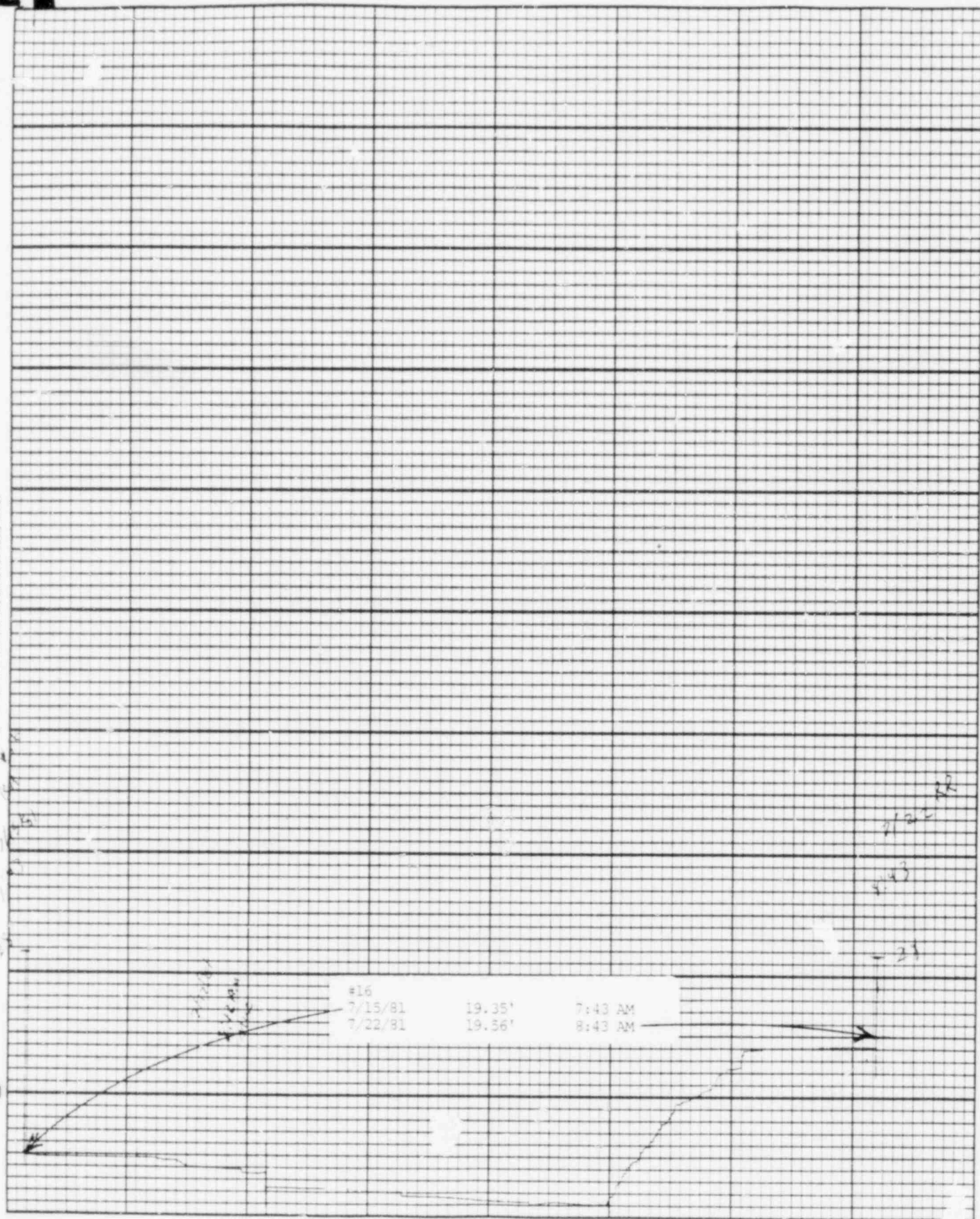
File: Project--Groundwater Observation Monitoring Wells

DOOA  
S/I





#15		
7/15/81	10.32'	8:02 AM
7/22/81	10.33'	8:52 AM





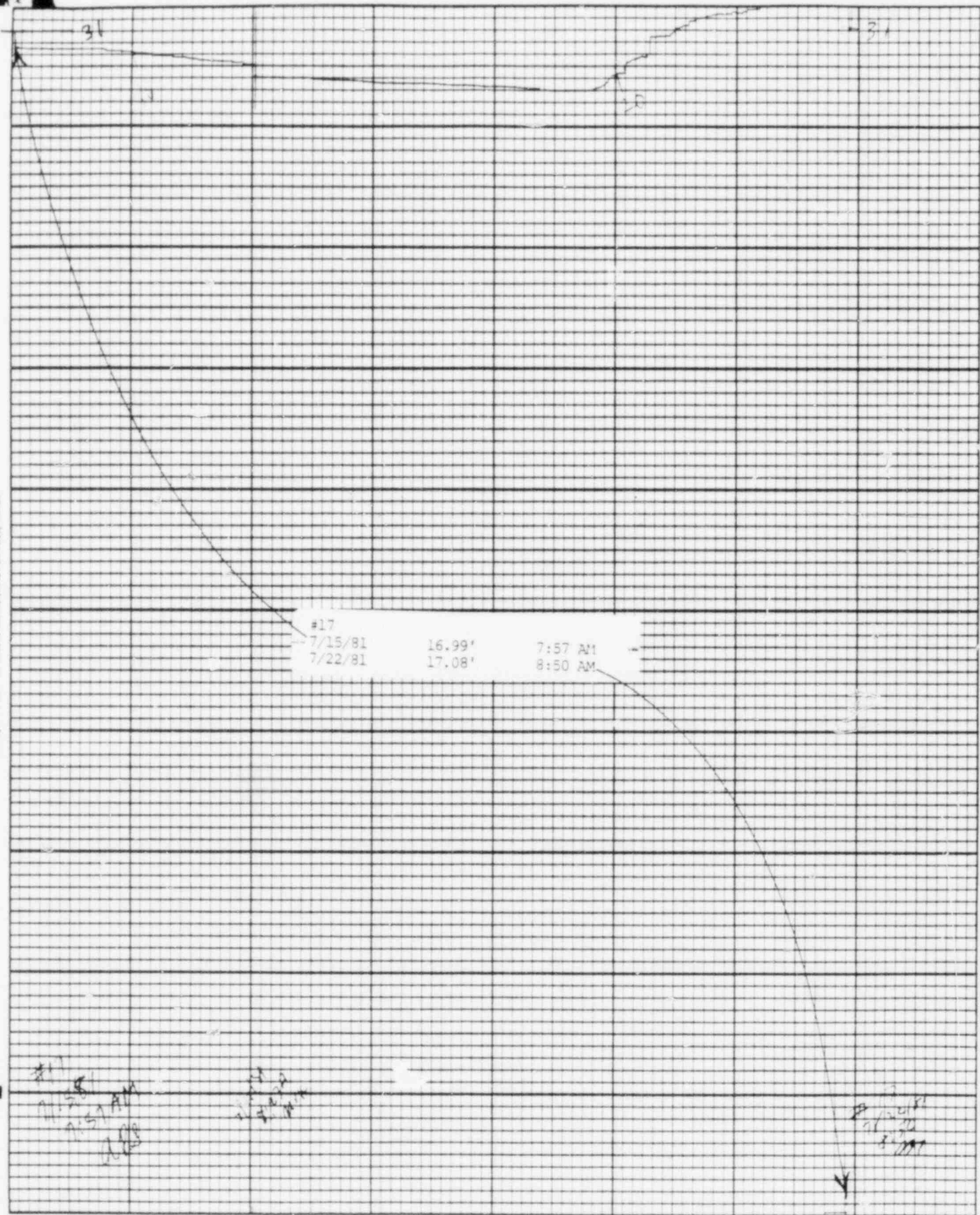
Printed on D.N.A.

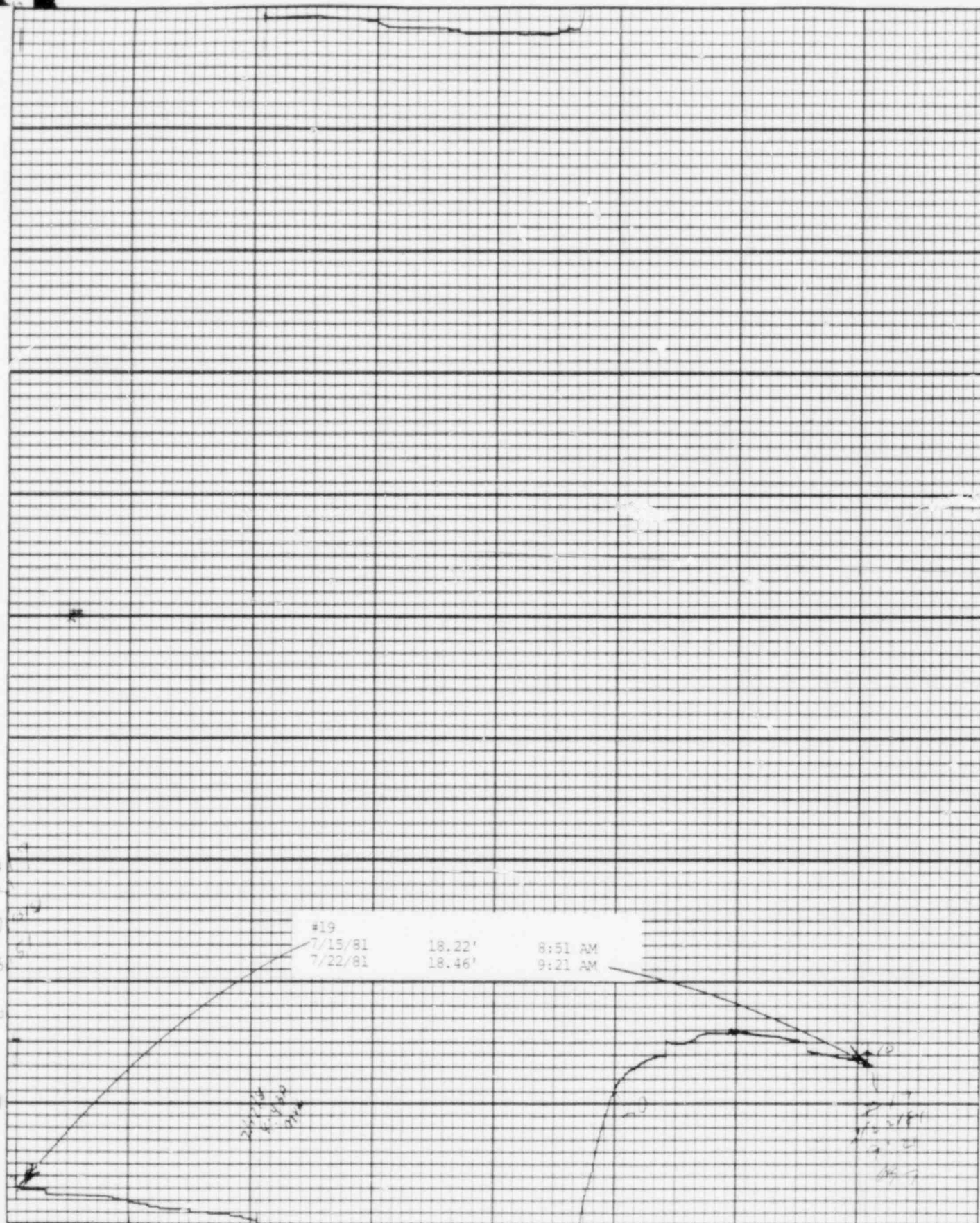
Leopold & Stevens, Inc., Beaverton, Ore.

Chart F-1



Stevens Water Level Recorder — Type F





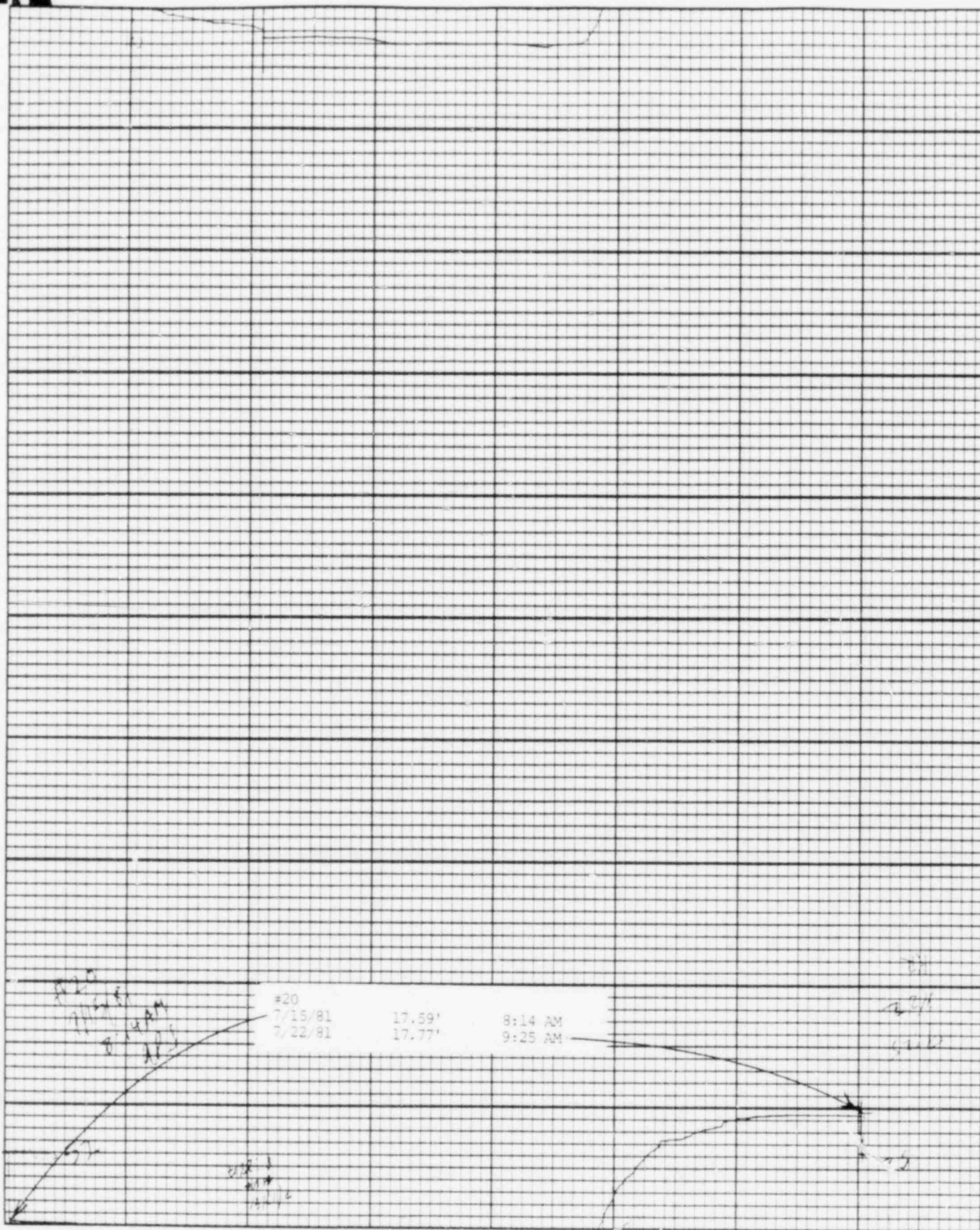
Leupold & Stevens, Inc., Beaverton, Ore.

Printed on U.S.A.

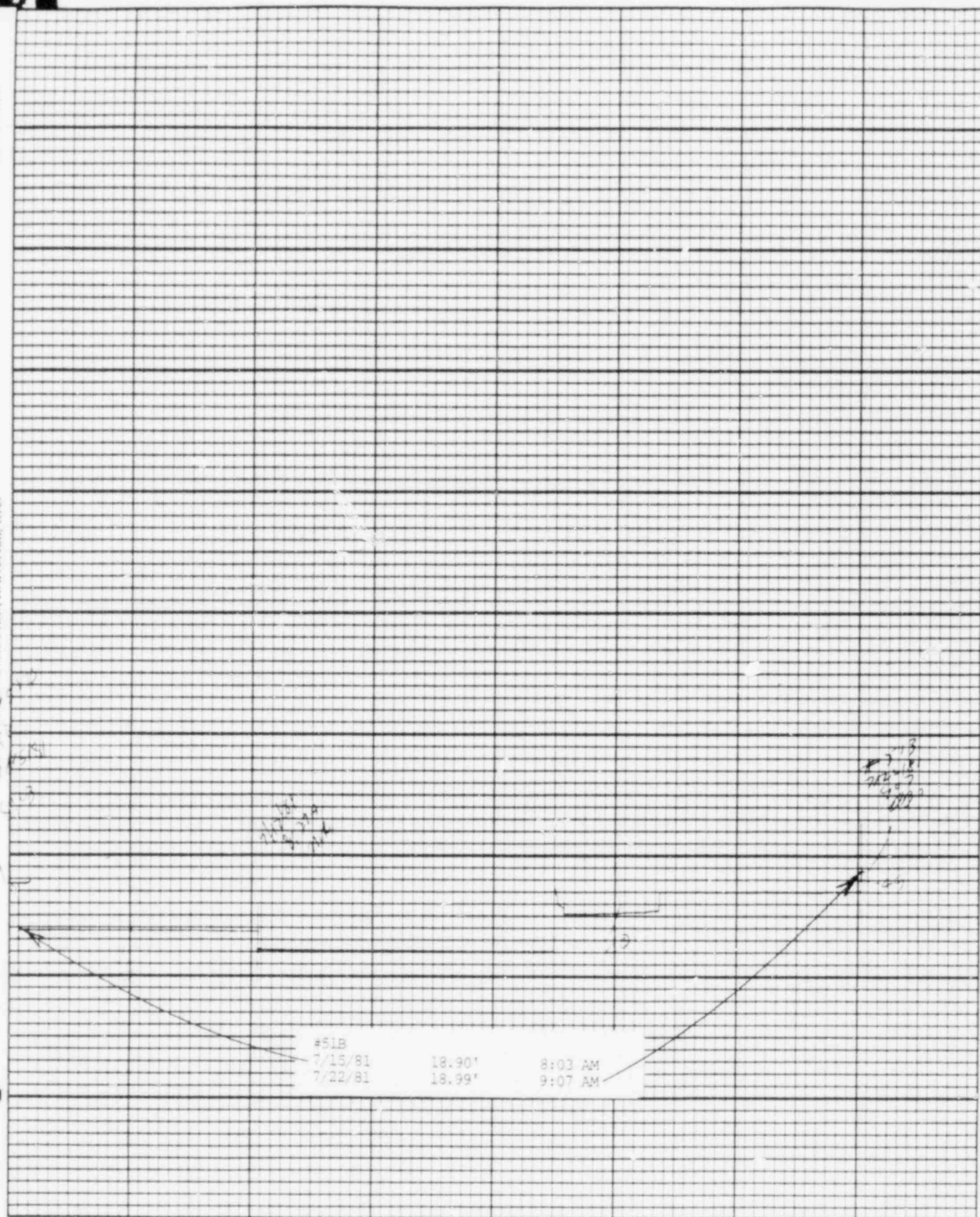
Stevens Water Level Recorder — Type F

(S)

Chart F-1



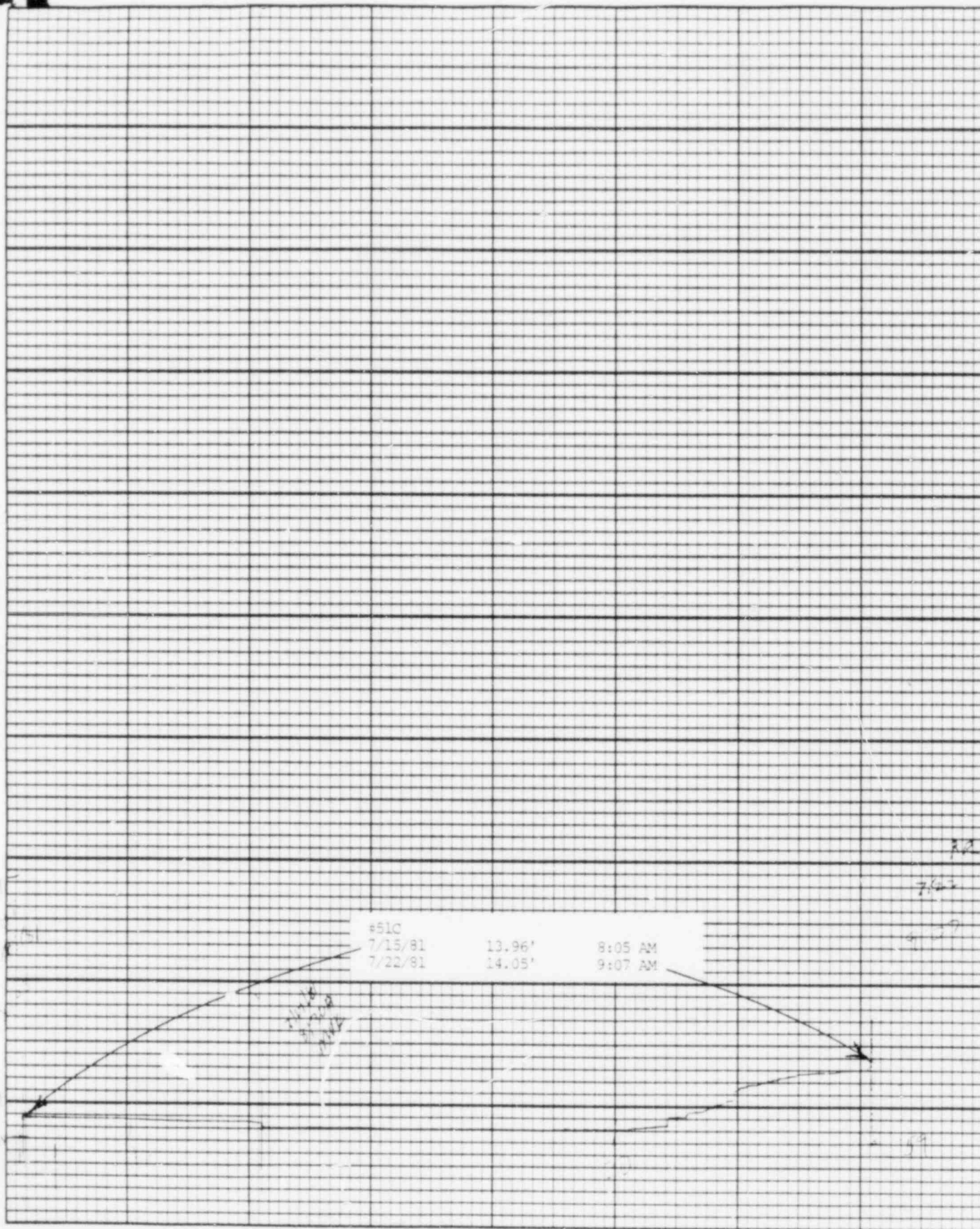






Lemond & Stevens, Inc., Beaverton, Ore.

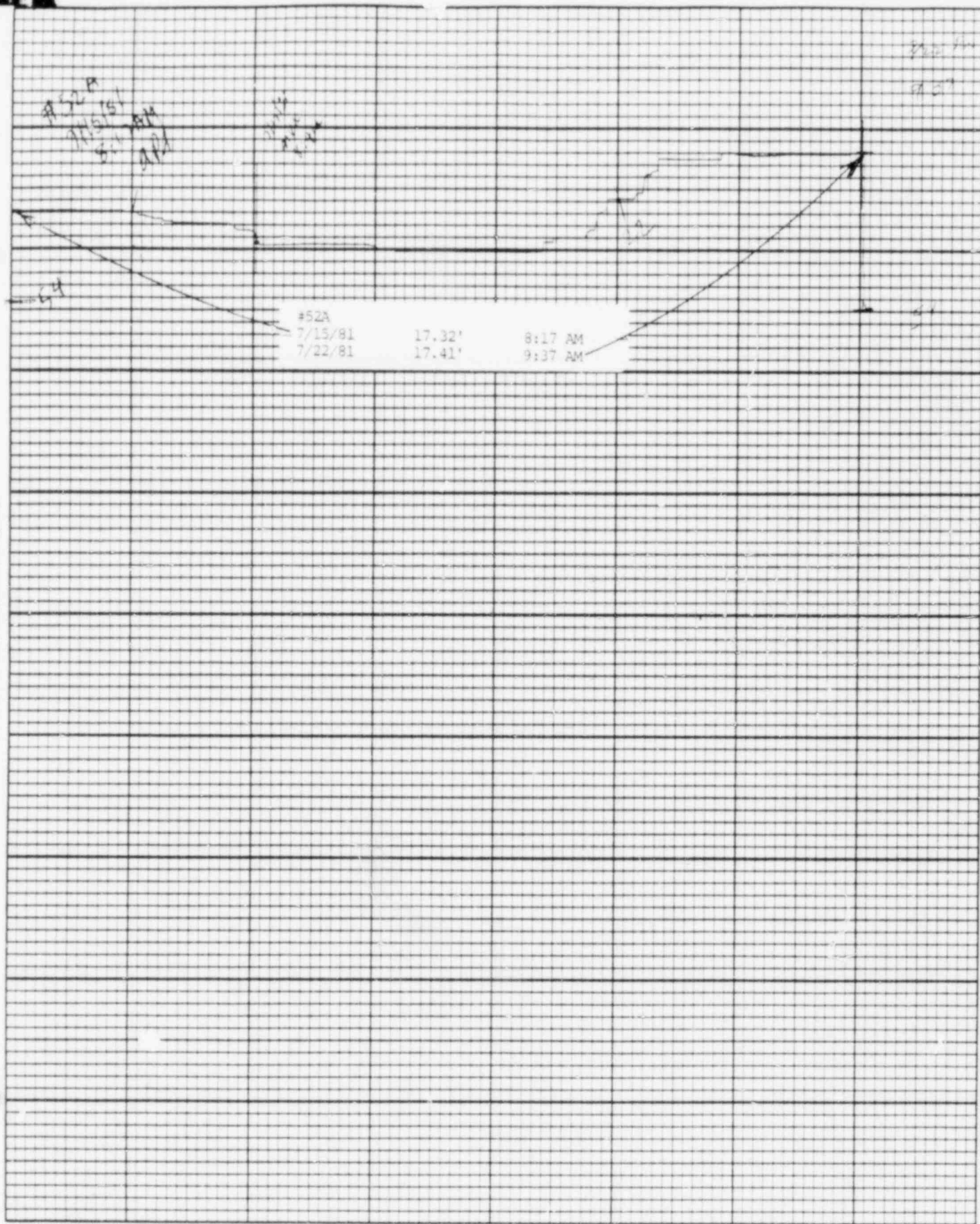
Model No. 151A

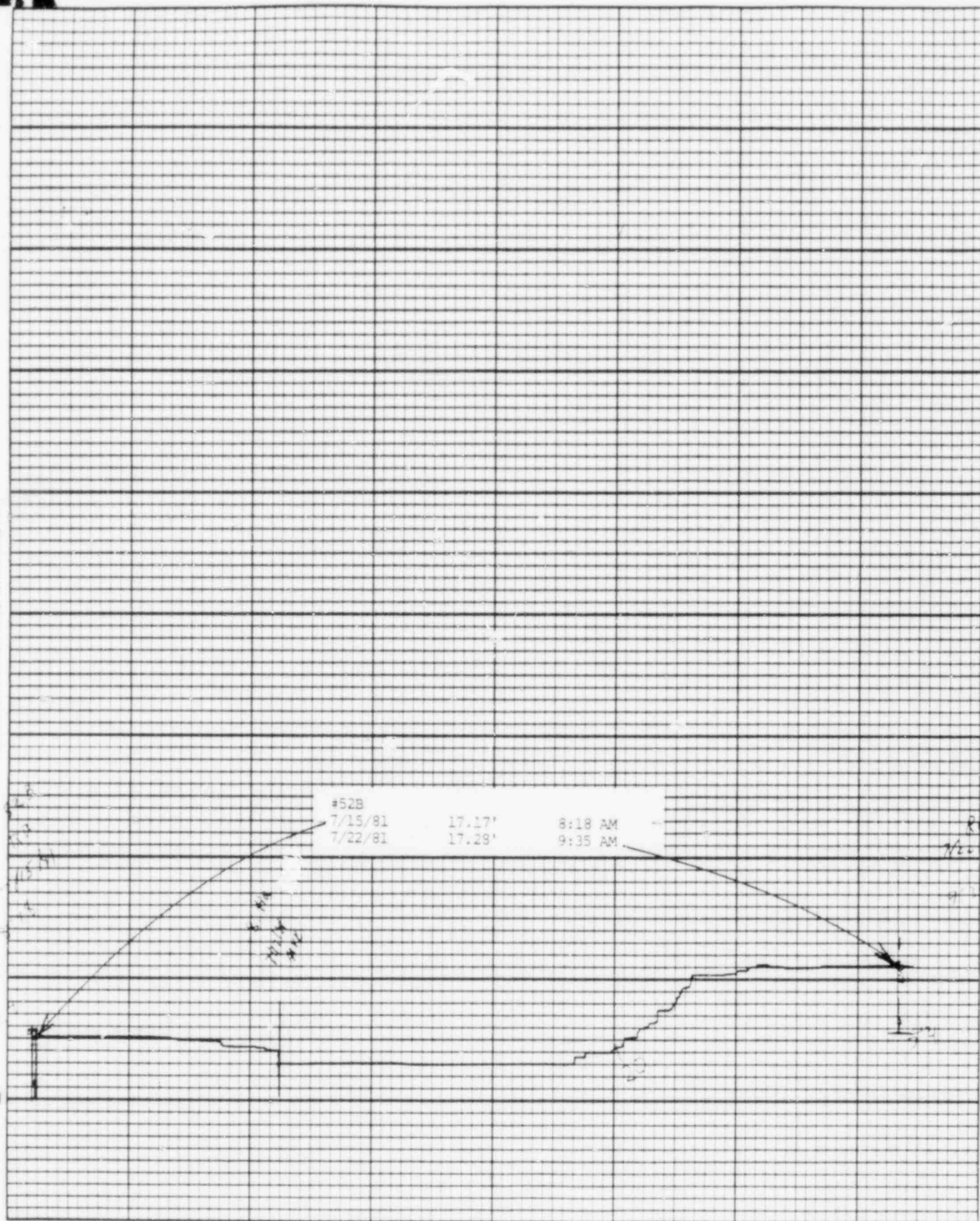


Stevens Water Level Recorder — Type F

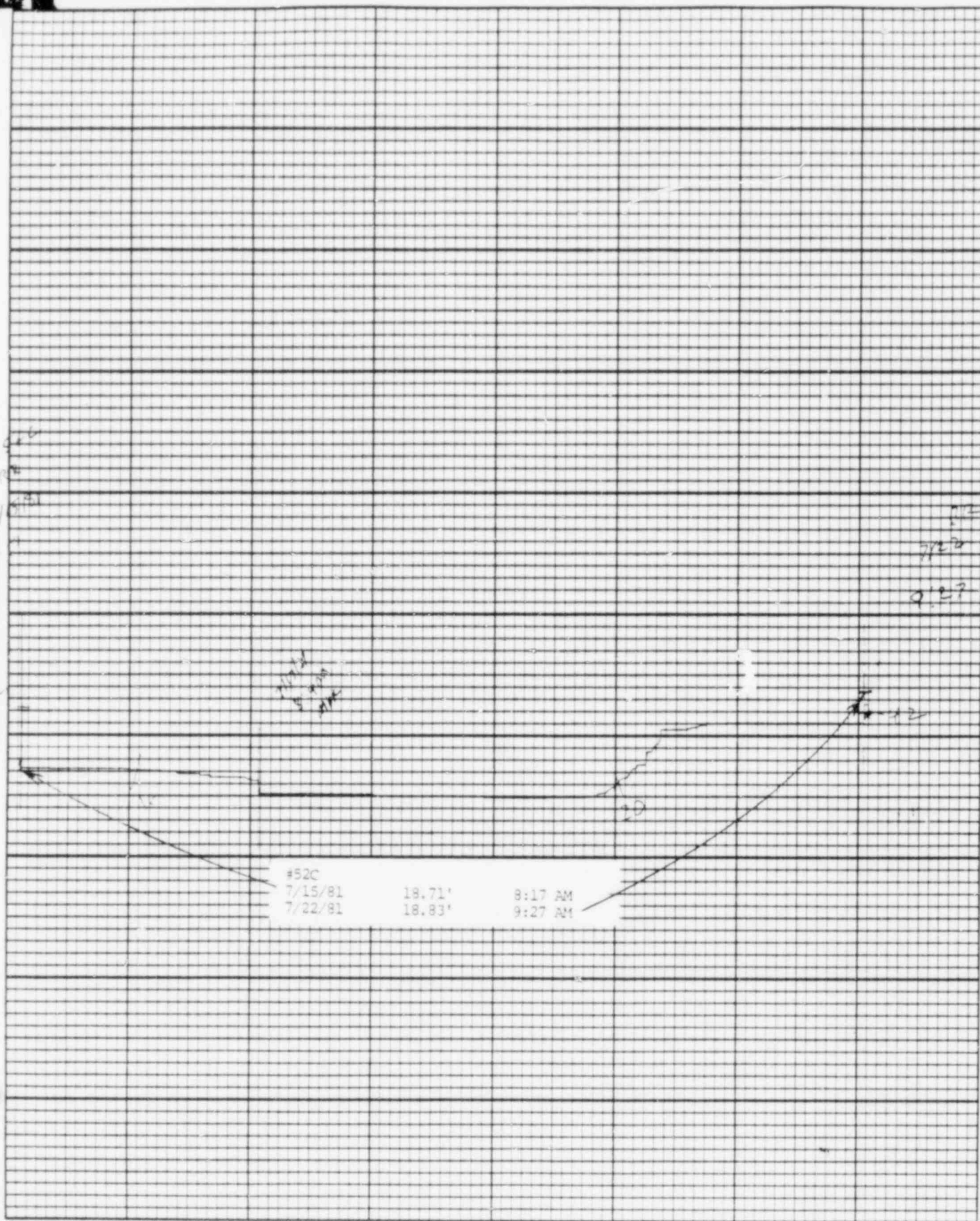
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Chart F-1

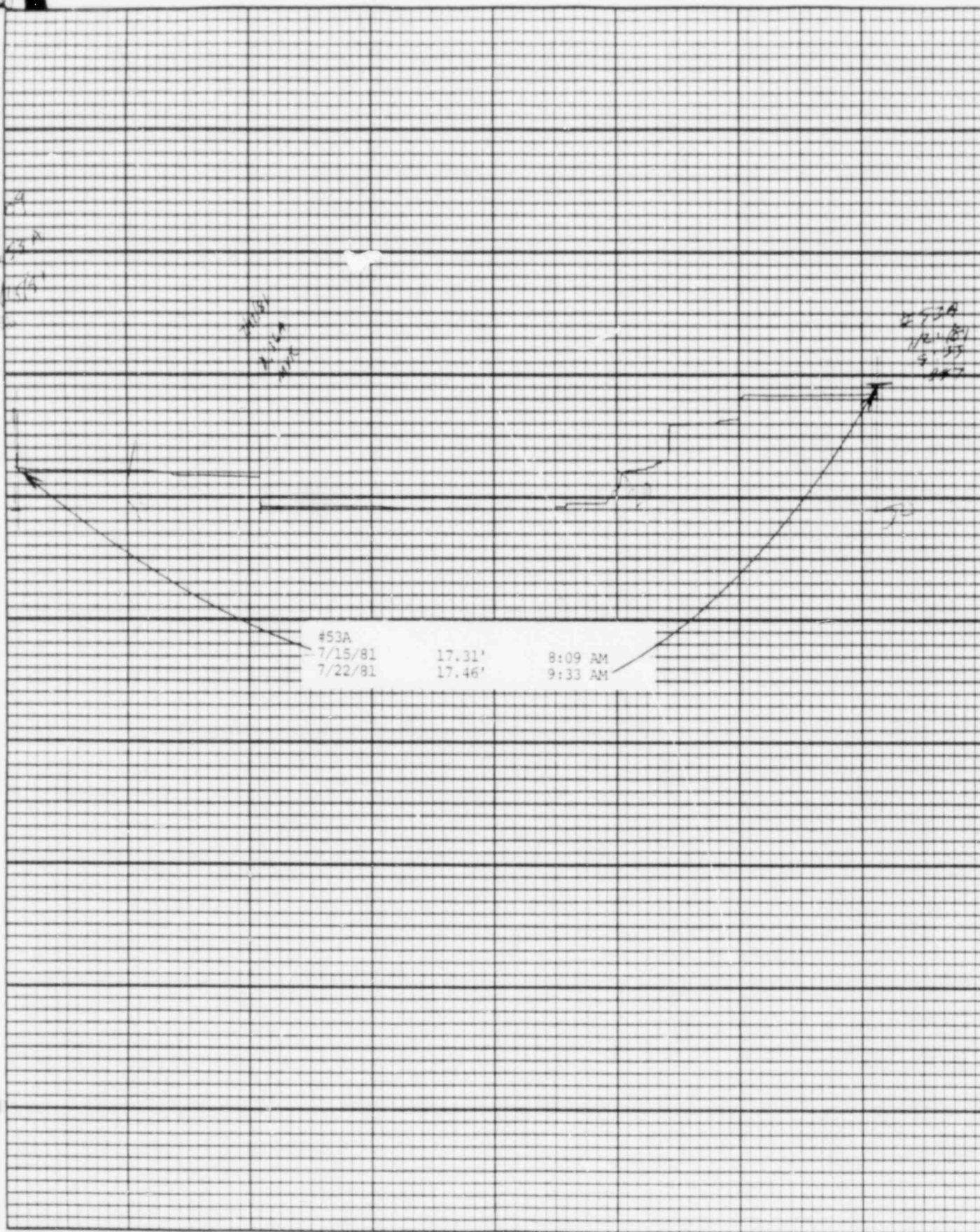


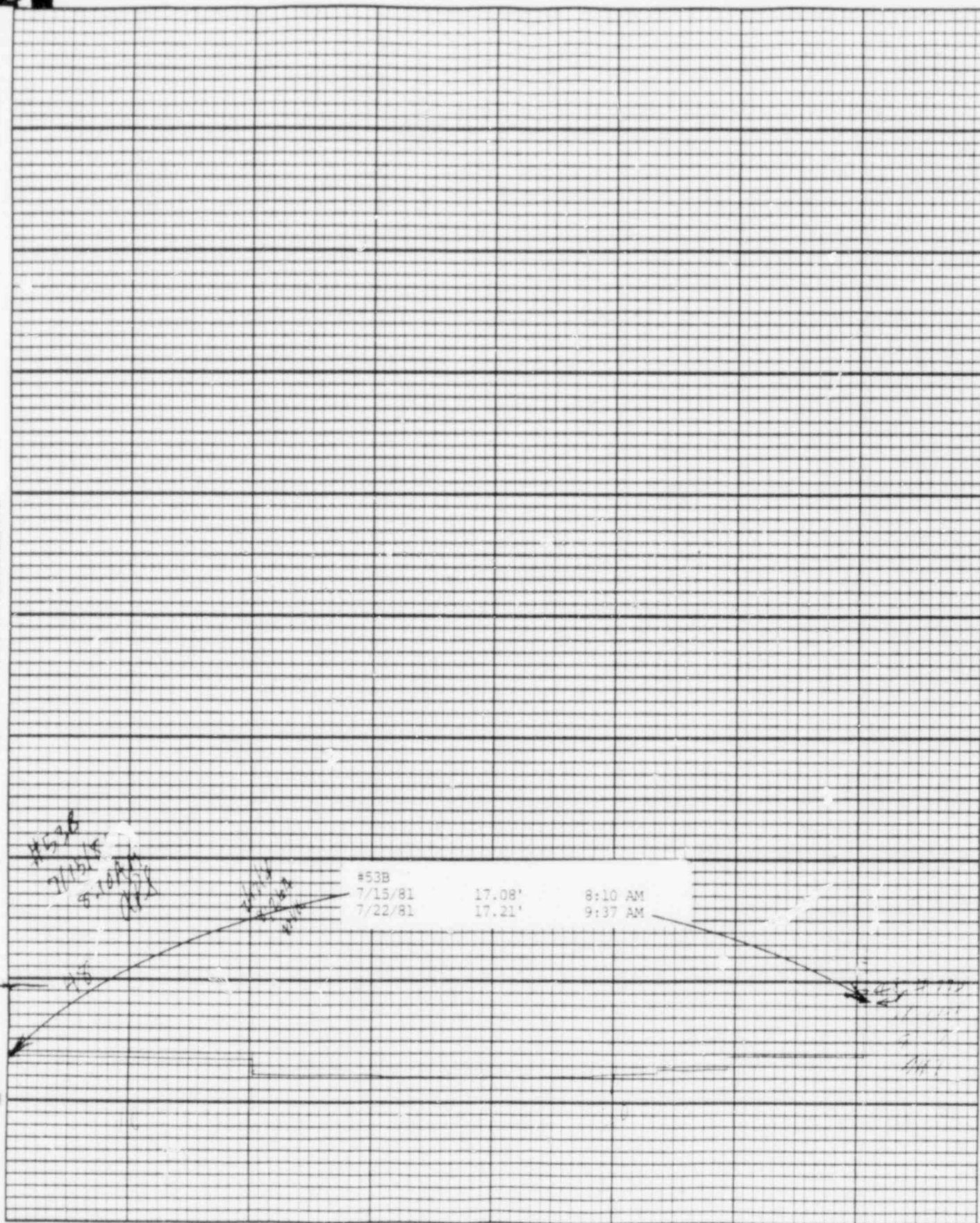


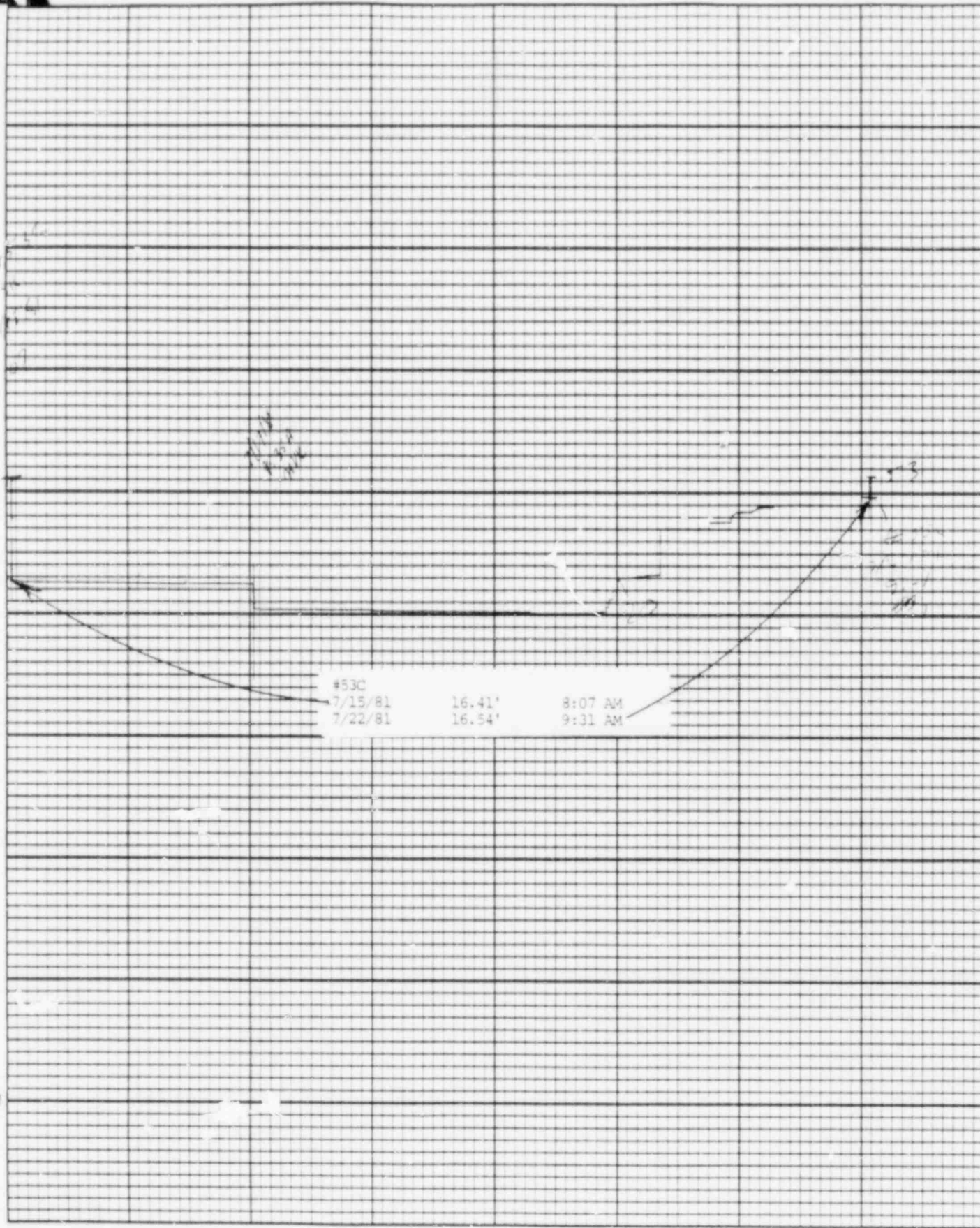




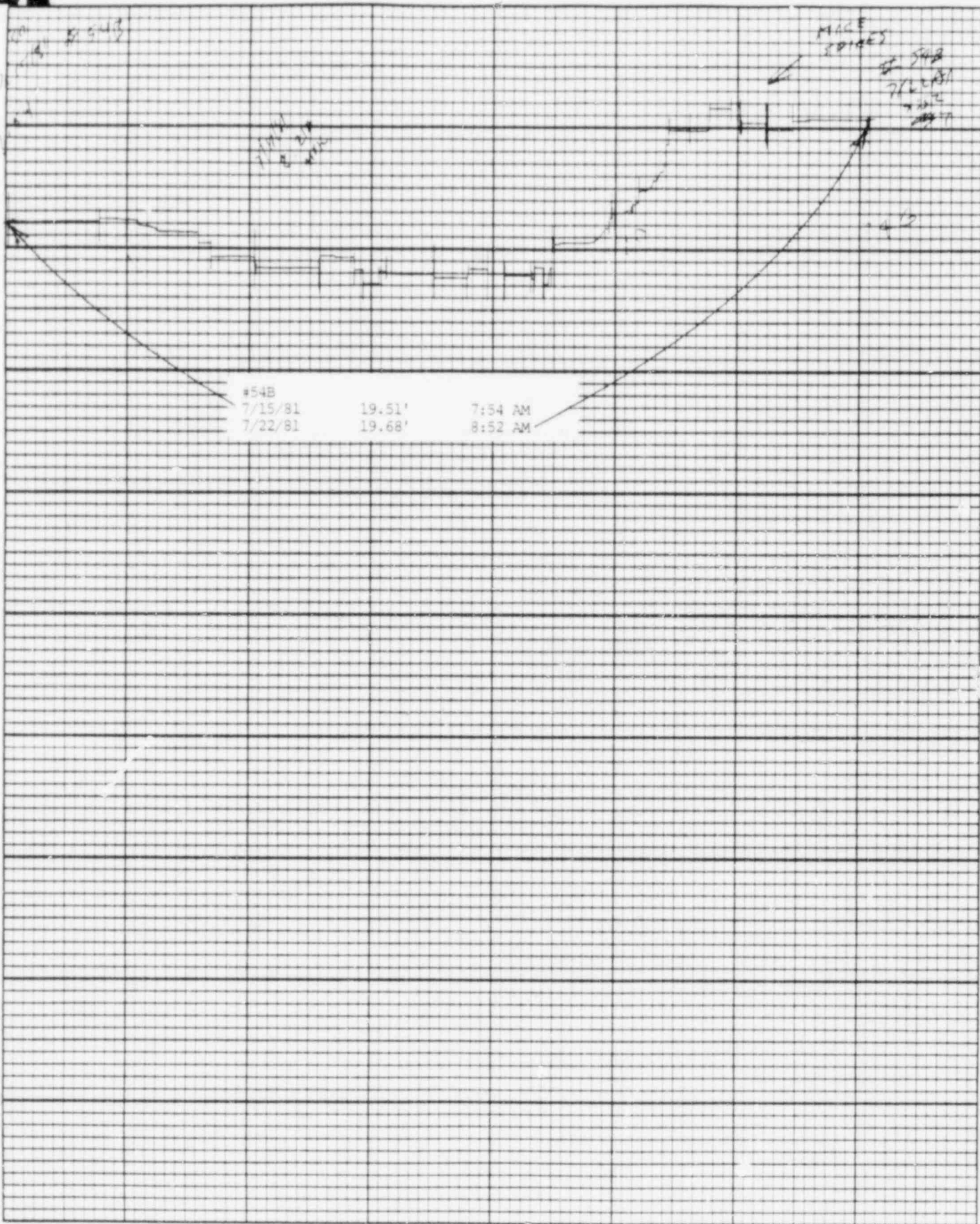




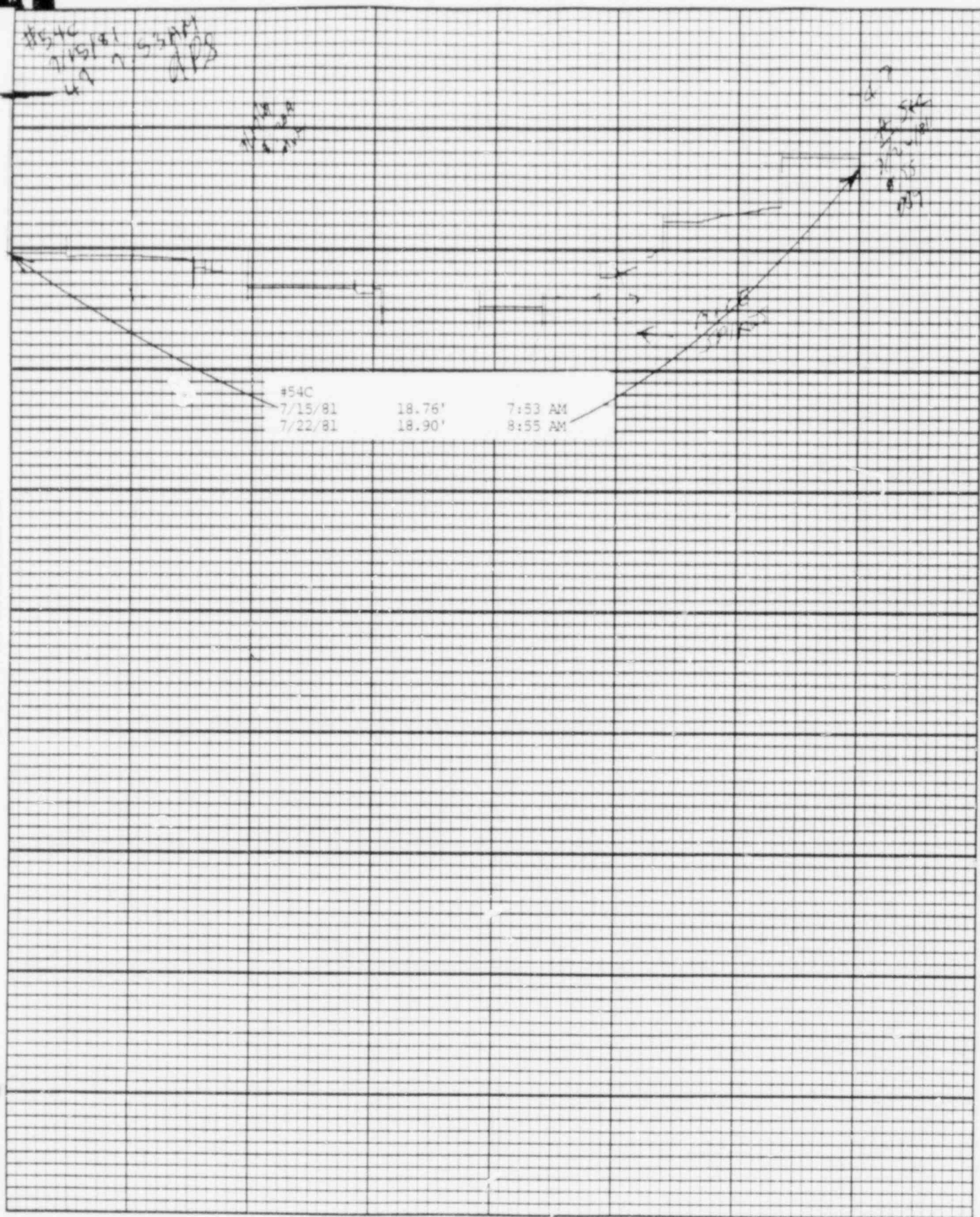


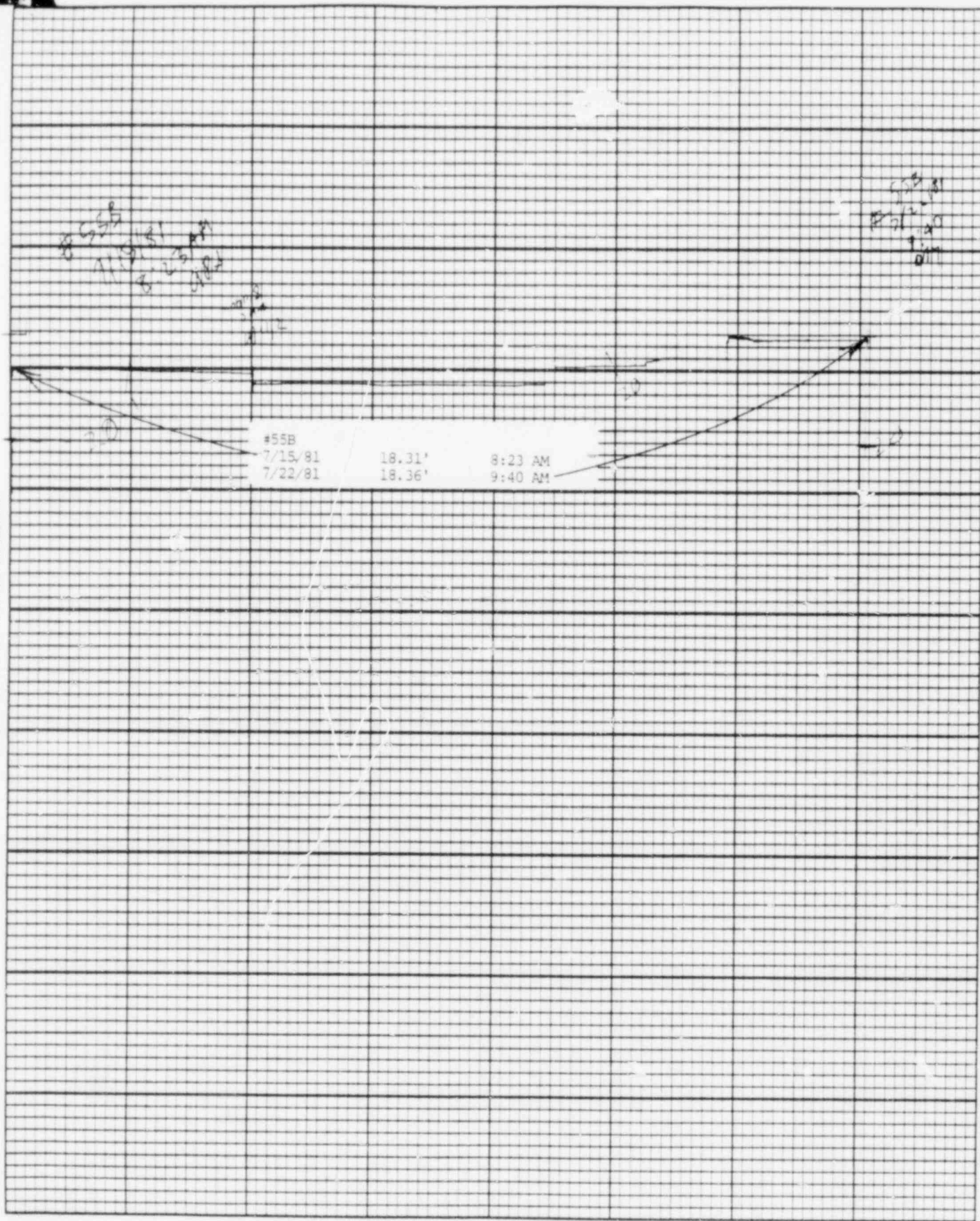


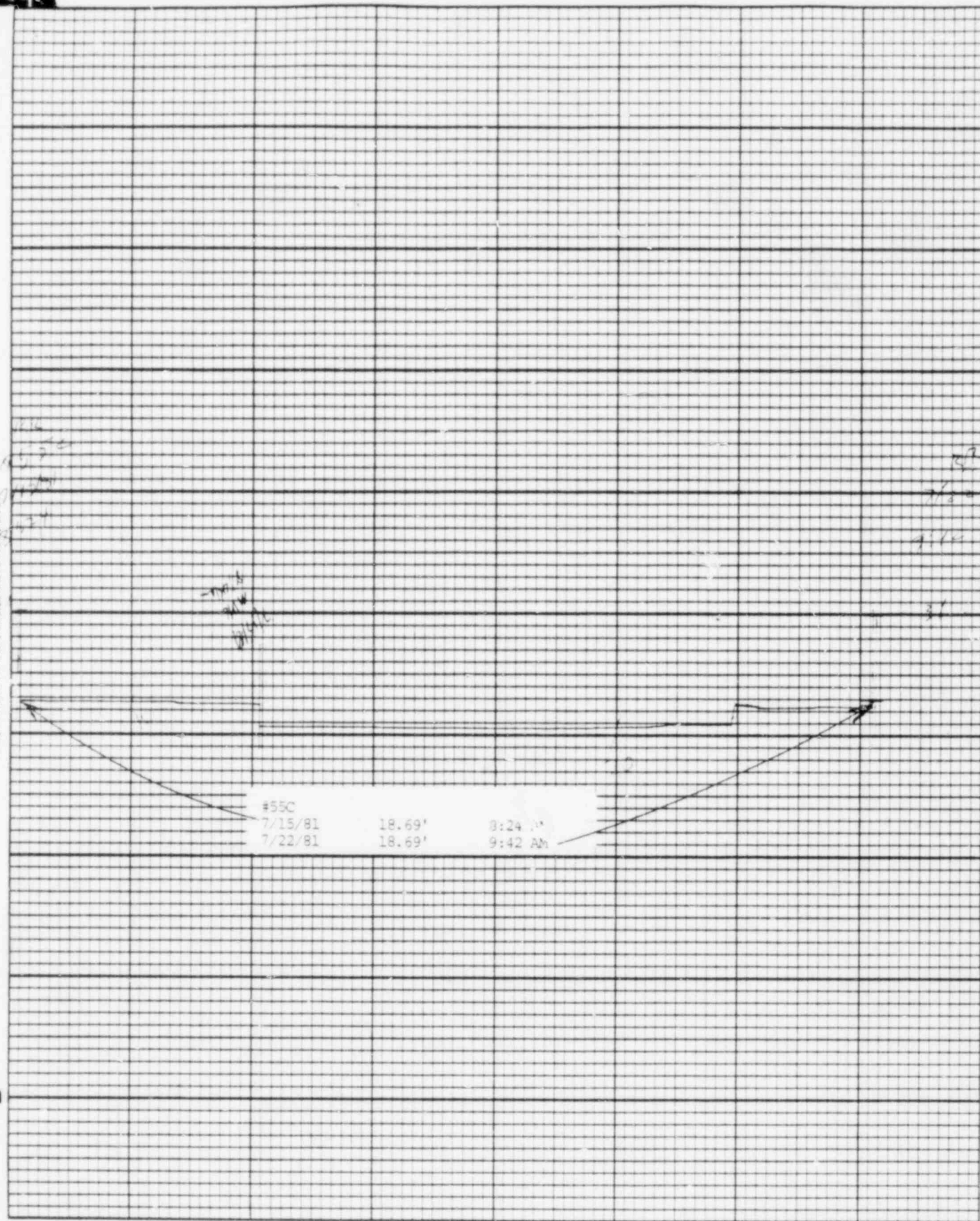




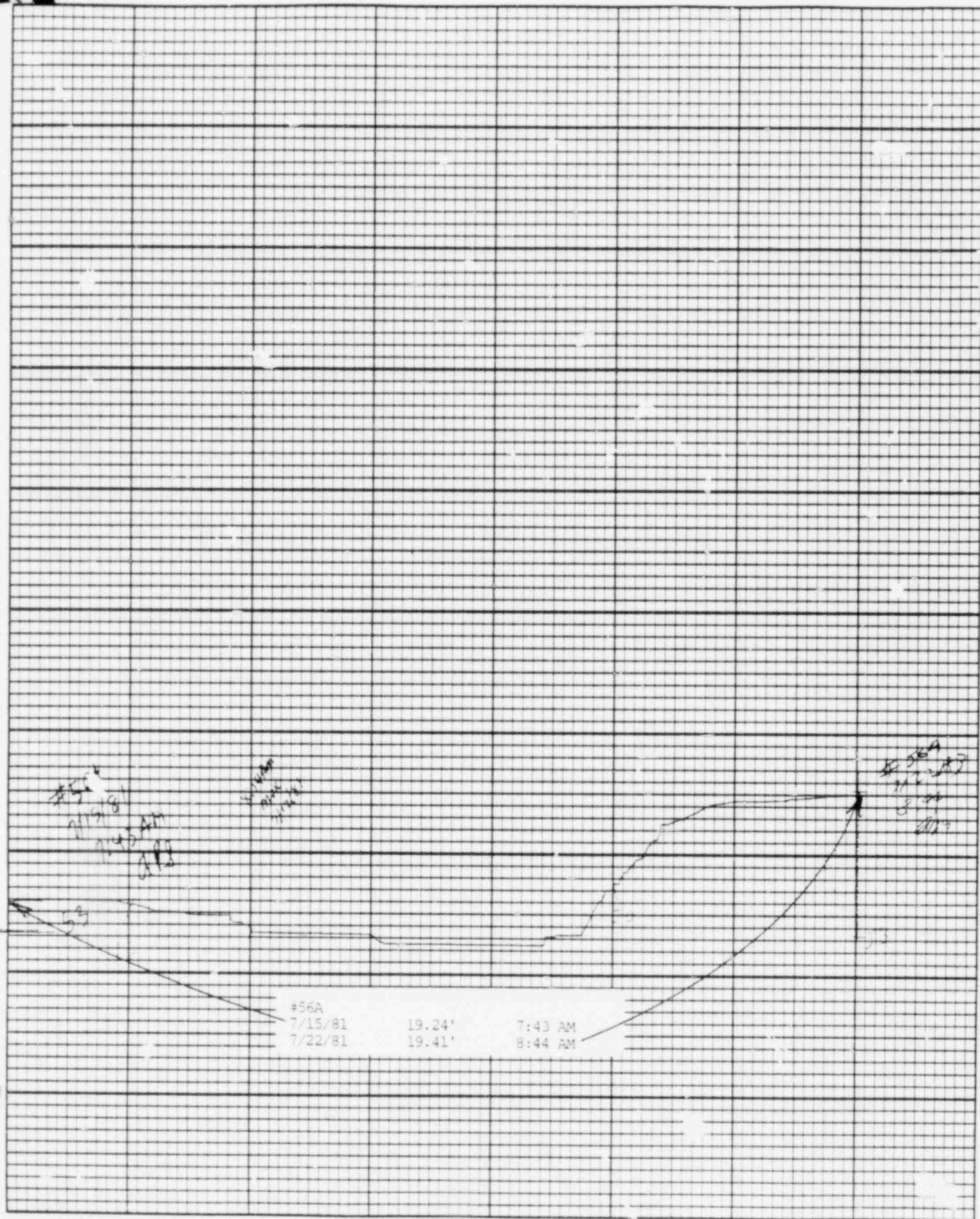
















Product of U.S.A.

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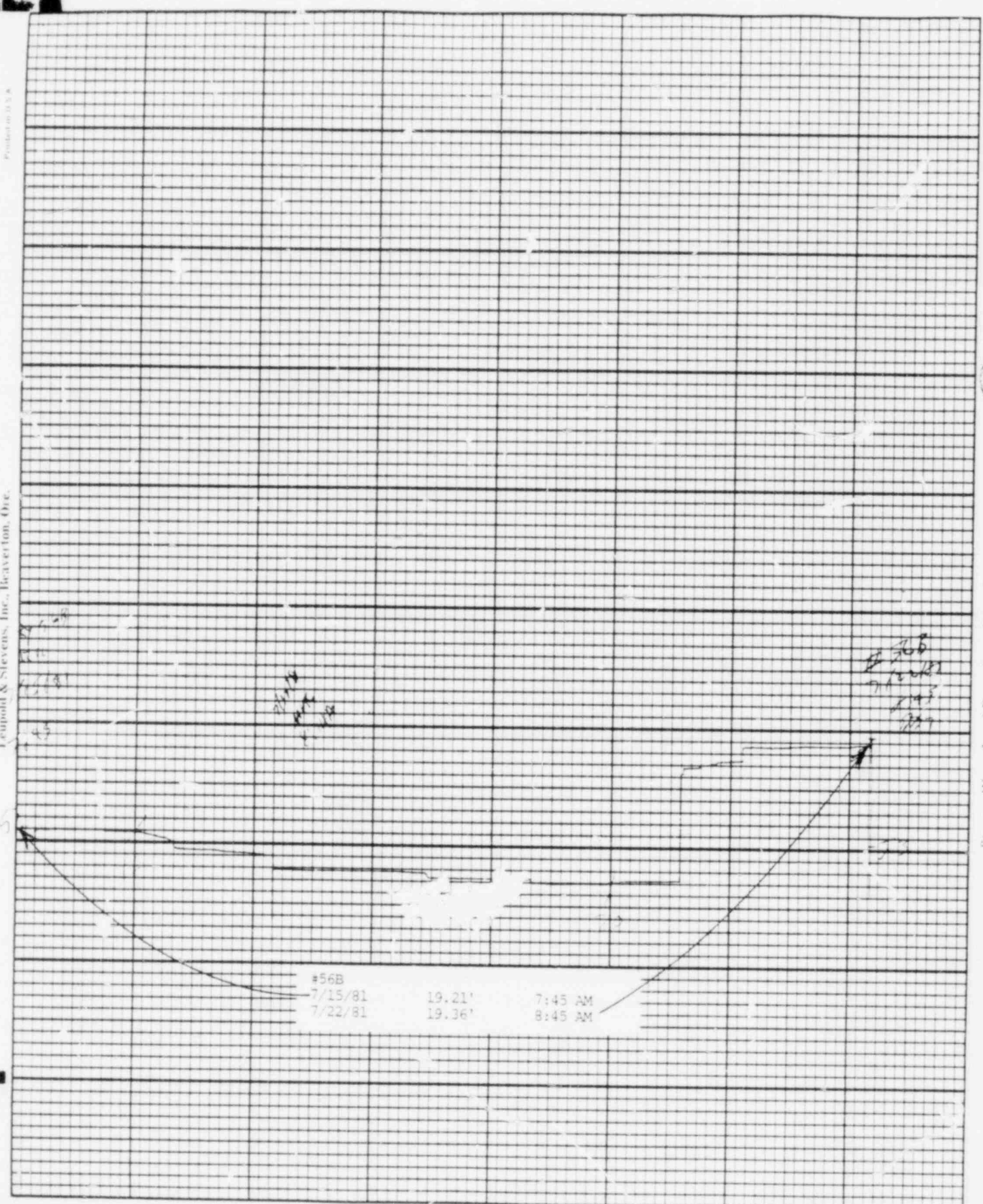
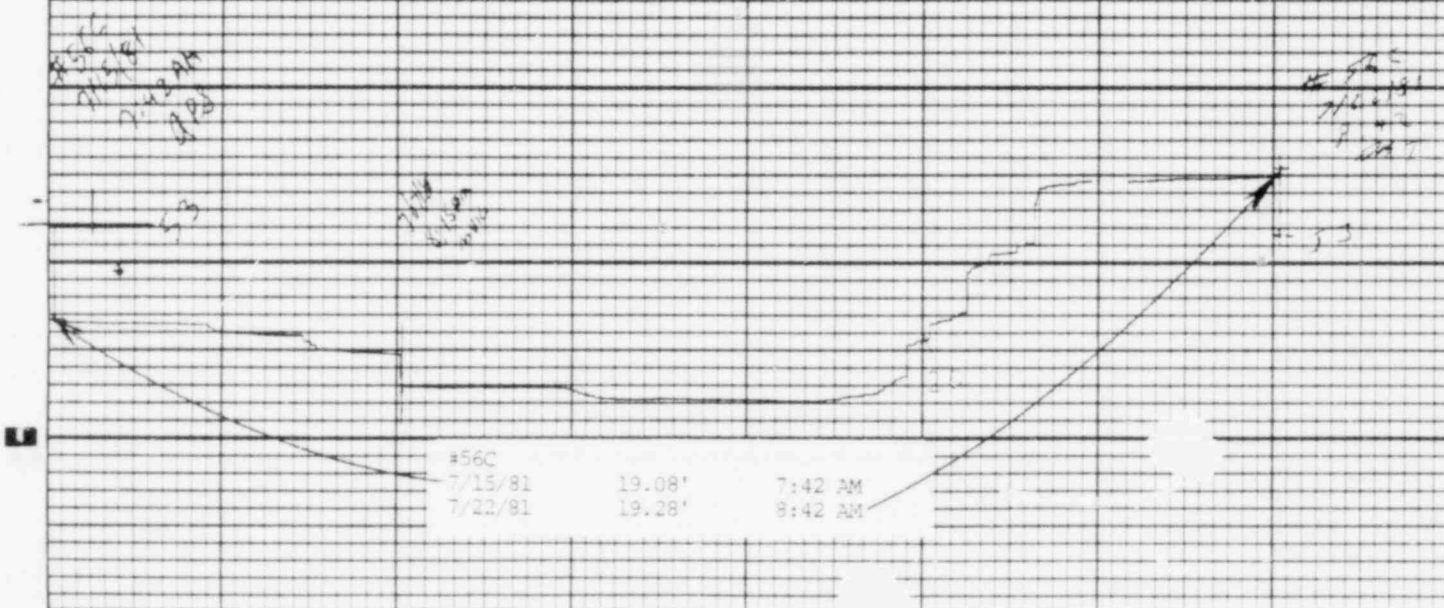
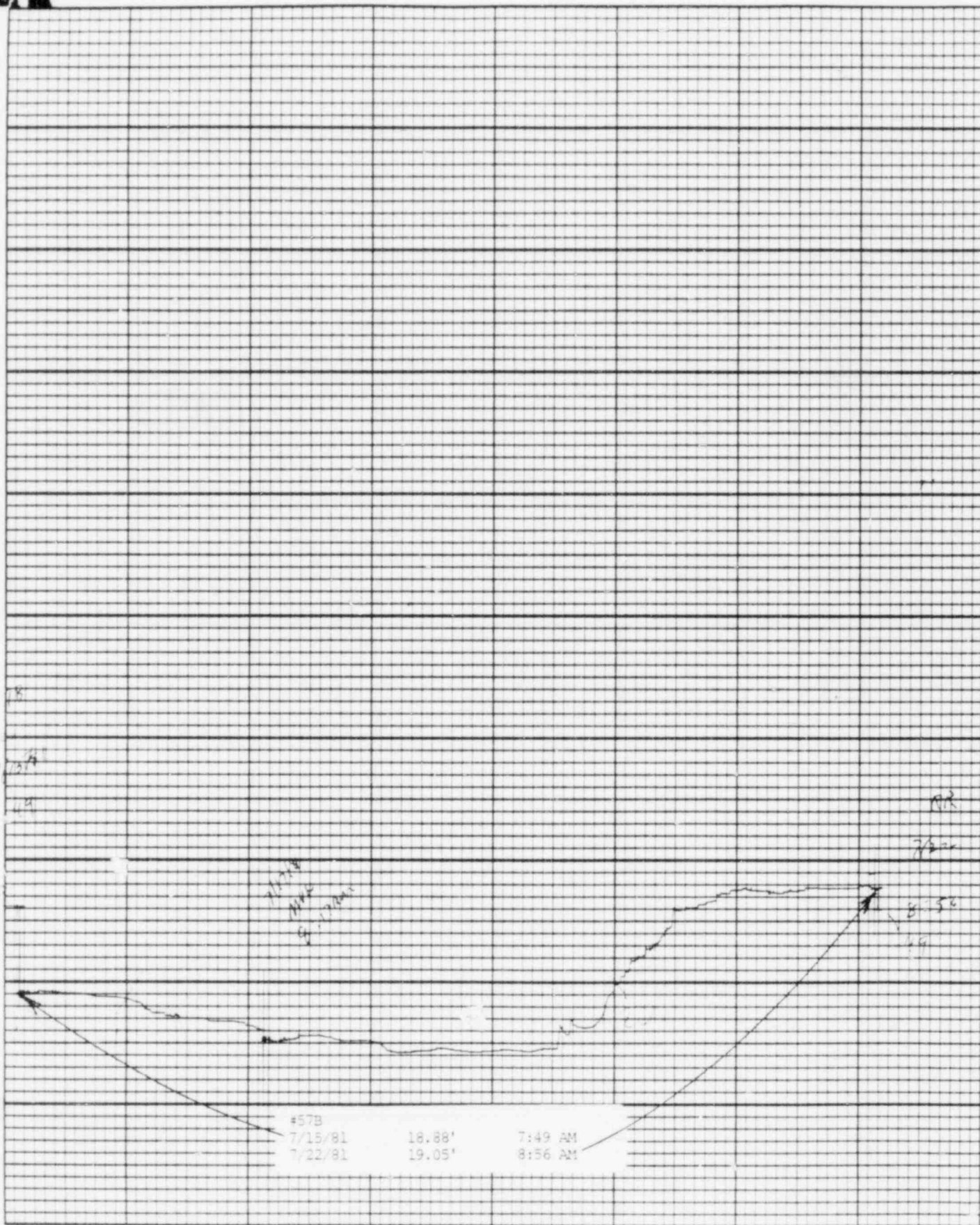


Chart F-1

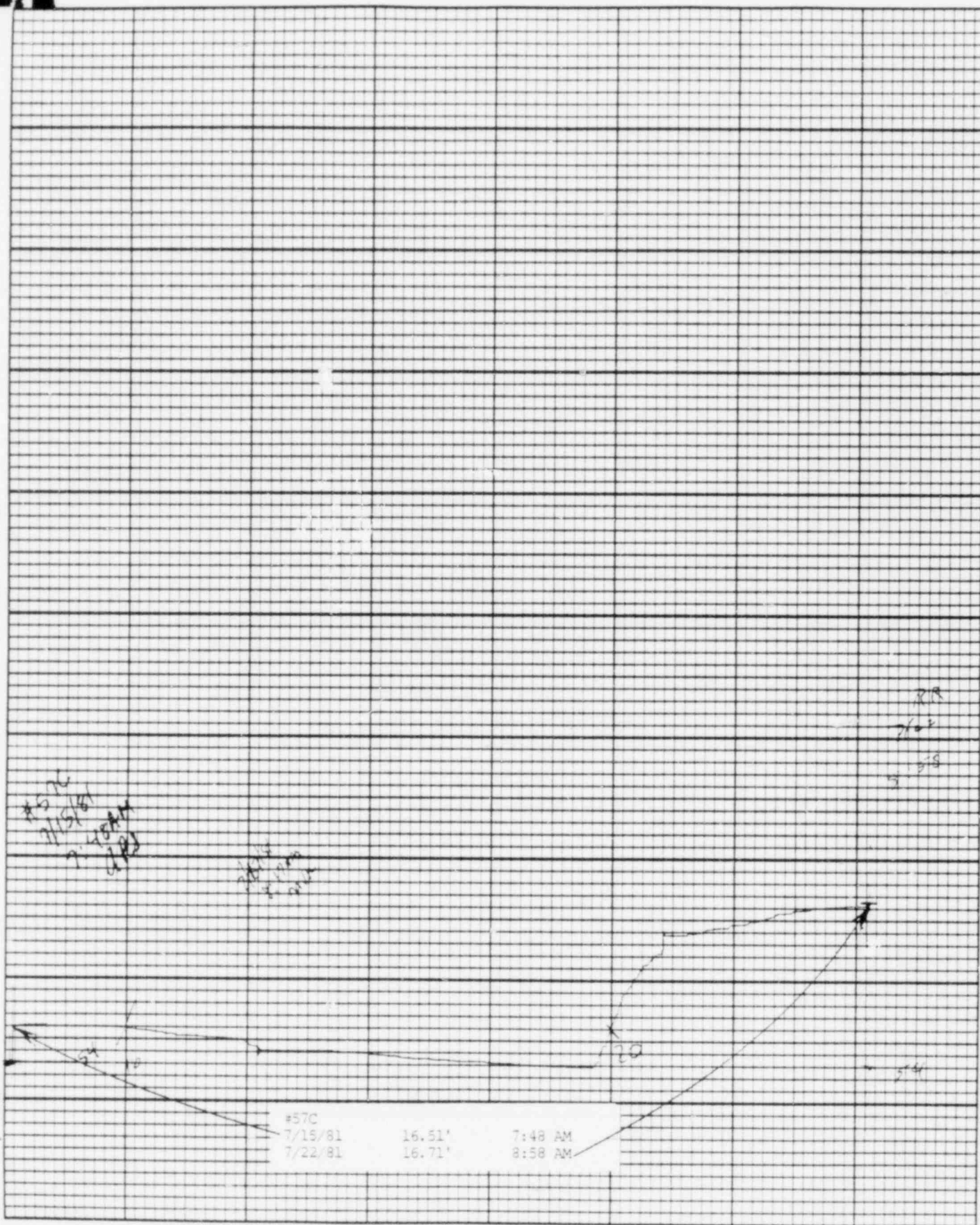


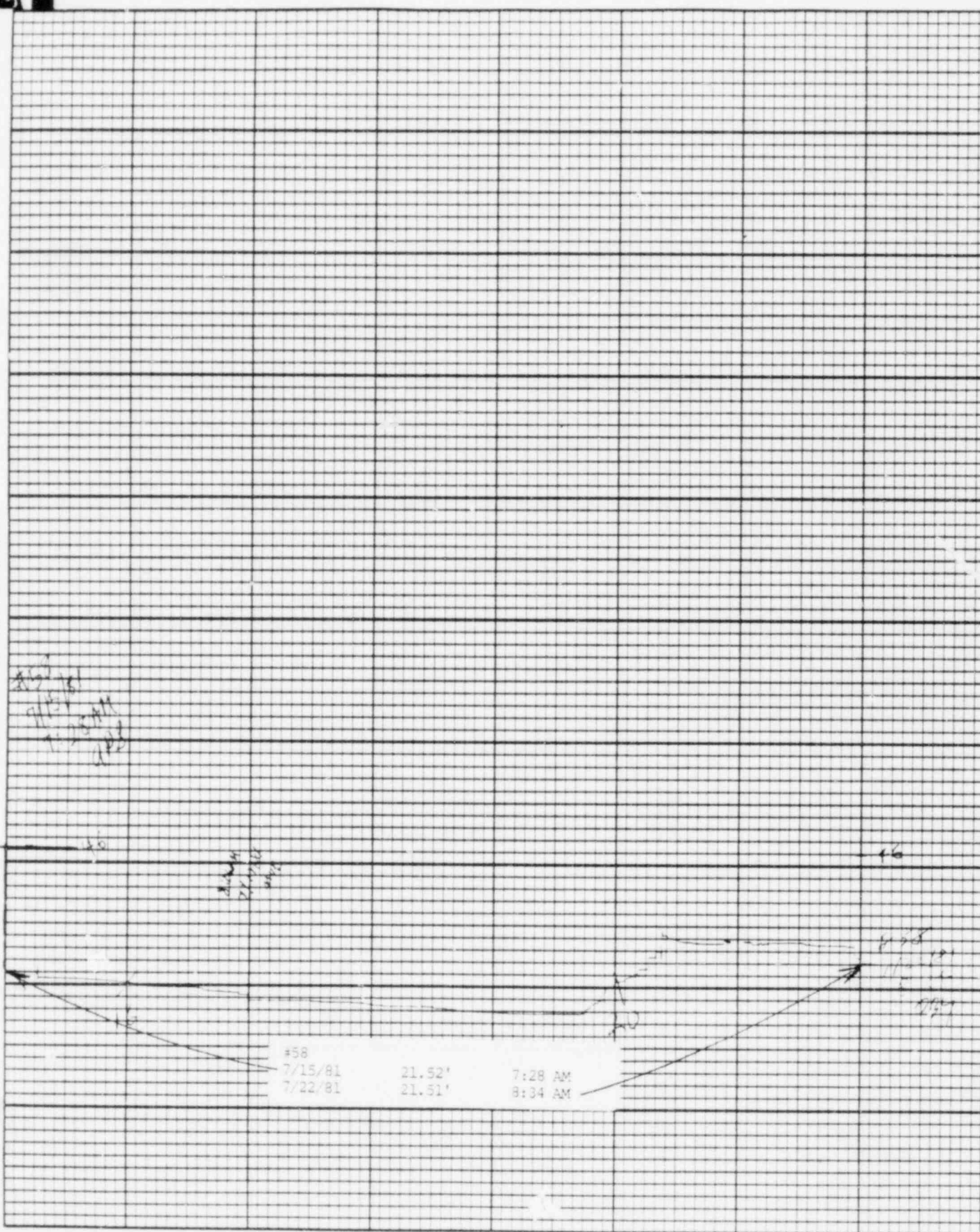
Stevens Water Level Recorder — Type F

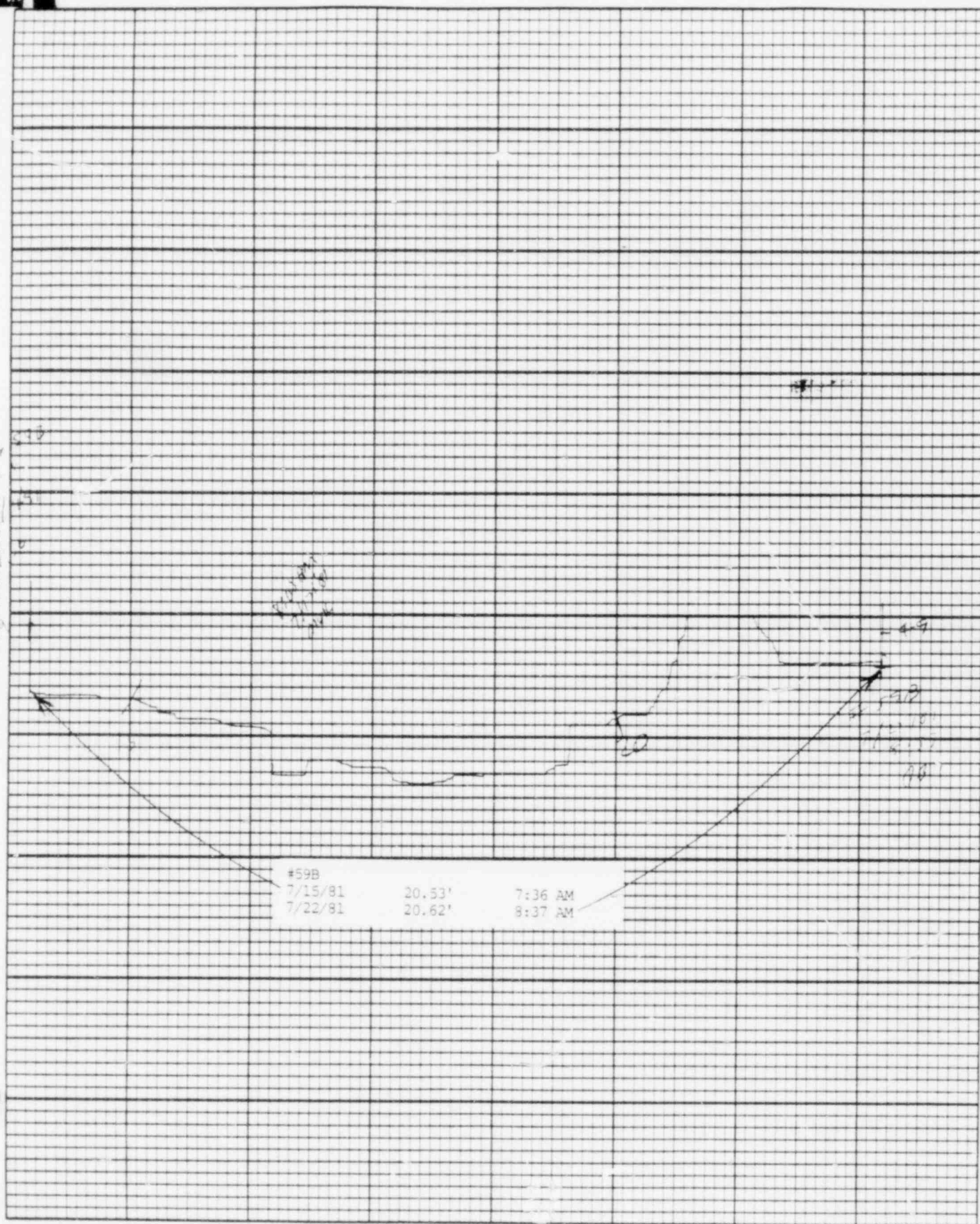






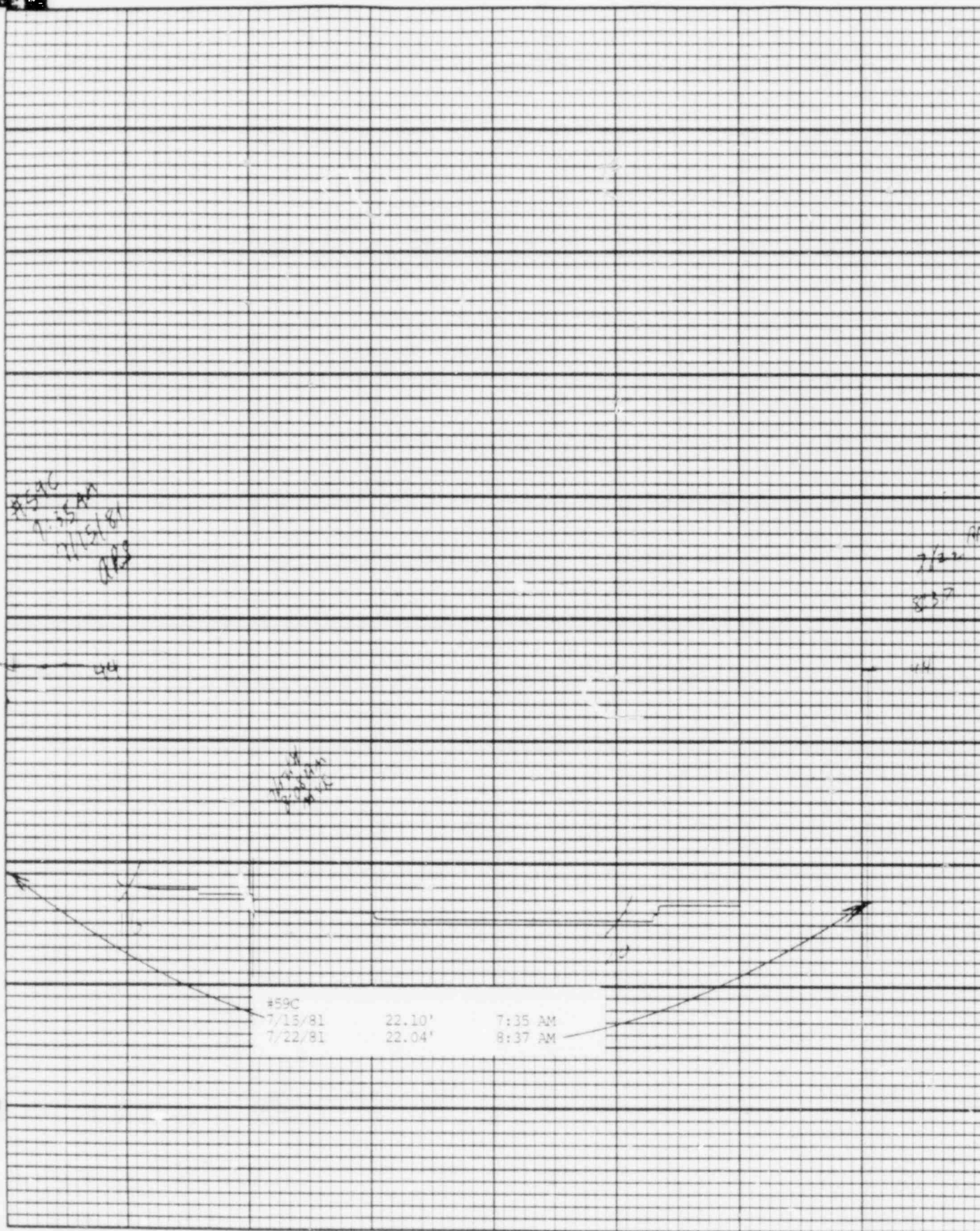








Leupold & Stevens, Inc., Beaverton, Ore.



BAILLY WELLS WITHOUT RECORDERS

Date: 7/22/81

<u>Well #</u>	<u>Water Elevation in Feet</u>
62	22.53
65	22.05
67	18.37
72	10.96
73	11.70
74	14.86
APS-1	FILLED WITH SAND
APS-2	23.03

POND LEVELS

<u>Pond</u>	Date: <u>7/22/81</u>
1	DRY
2	DRY
3	DRY
4	DRY
5	DRY
6	DRY
7	28.65'
8	INACCESSIBLE
9	28.45'
10	DRY
11	38.61'
12	43.63'
13	DRY



PNEUMATIC PRESSURE TRANSDUCERS

Date: 7/22/81

<u>Transducer</u>	<u>Water Elevation in Feet</u>
P-1	14.1
P-2	OUT OF SERVICE
P-3	9.4
P-4	15.5
P-5	15.8
P-6	15.3

DEB:cb

WATER METER READINGS

<u>Date</u>	<u>Time</u>	<u>Meter Reading (Gallons)</u>	<u>Instantaneous Flow Rate (GPM)</u>
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Sump Pump Discharge

7/22/81	9:26 AM	460,267,000	152
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Well Point Discharge

7/22/81	9:26 AM	9,025,589	NOT IN USE
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USGS WELLS  
(Elevation in Feet above Station Datum)

Date: 7/22/81

<u>Well</u>	<u>Water Level</u>
23	23.48
23A	23.41
24	28.93
25	24.39
26	19.24
101	18.72
D-1A	19.79
D-2A	20.48
D-3A	27.53
G-1	22.62
G-2	22.84
G-3	BURIED
G-4A	23.07
G-5	BURIED
G-6	29.46