



## Northern Indiana Public Service Company

Nuclear Staff  
RR 3, Box 501  
Chesterton, IN 46304  
July 8, 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 6/24/81 - 7/1/81
2. Bailly Wells Without Recorders for 7/1/81
3. Pond Levels for 7/1/81
4. Pneumatic Pressure Transducers for 7/1/81
5. Water Meter Readings for 7/1/81
6. USGS Wells for 7/1/81

Well #16 - Cable off pulley.

Sump pumps were turned off from 8:45 AM to 8:55 AM on 6/25/81 to remove the water meter for servicing. The sump pumps were turned off again from 1:30 PM to 1:40 PM to re-install the water meter.

Sincerely,

R. J. Bohn  
Manager, Nuclear Staff

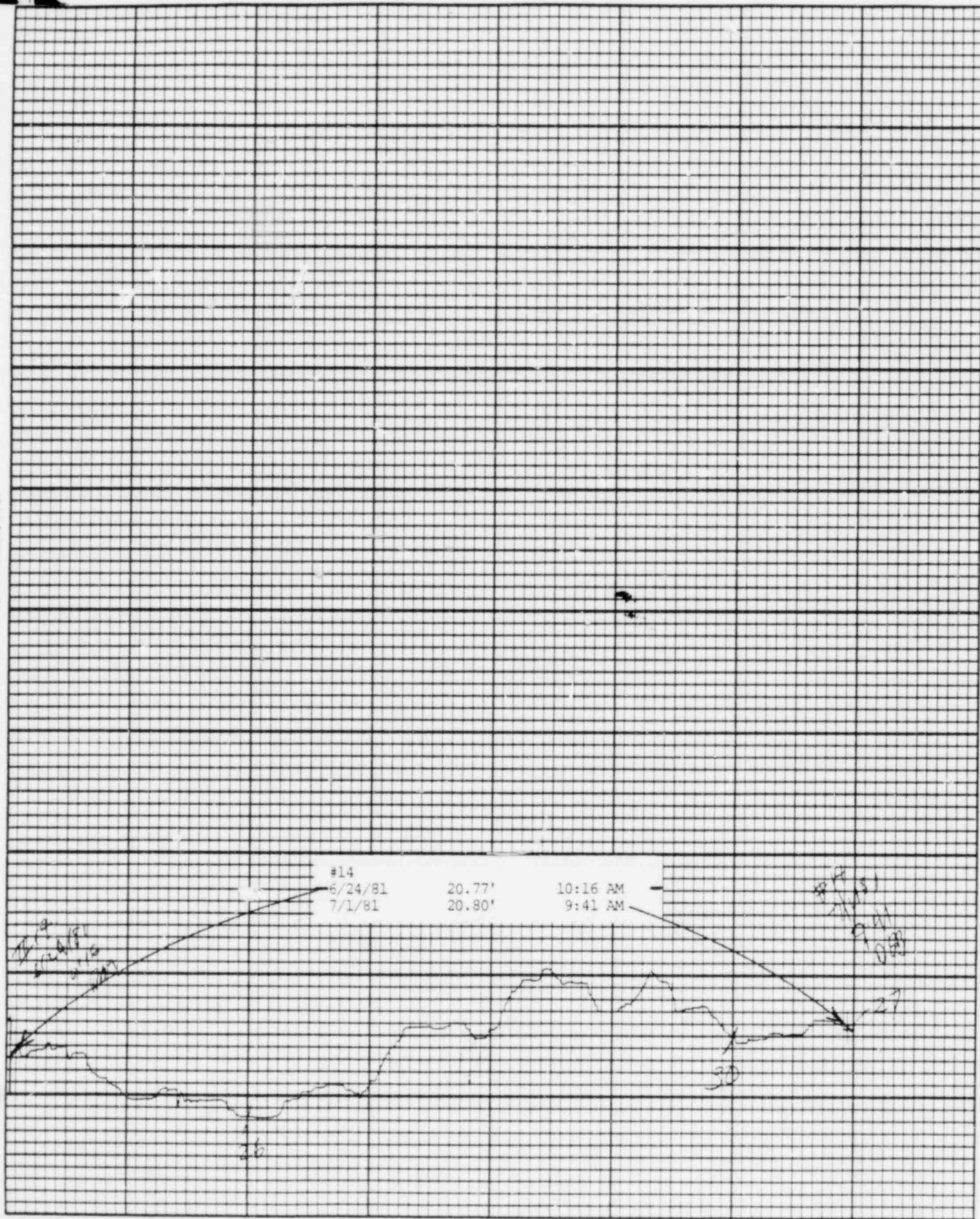
DEB/mlk

Enclosures

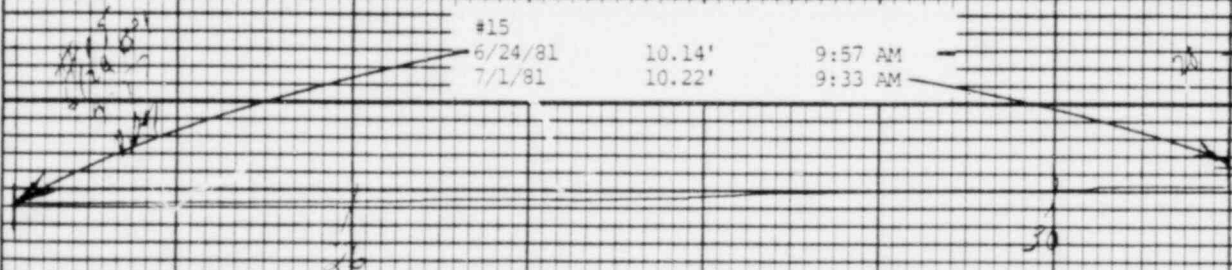
File: Project--Groundwater Observation Monitoring Wells

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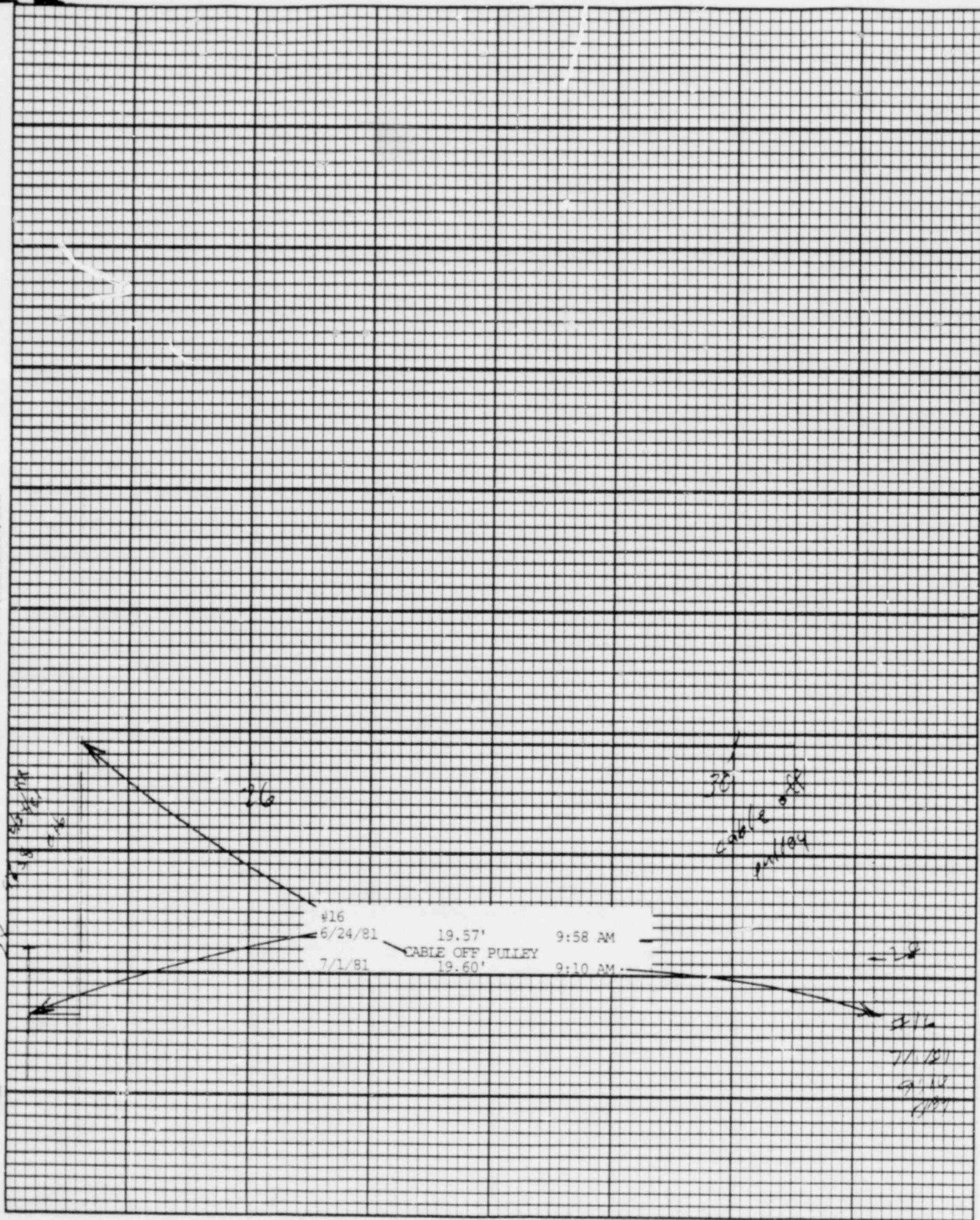
D004  
5/1/1



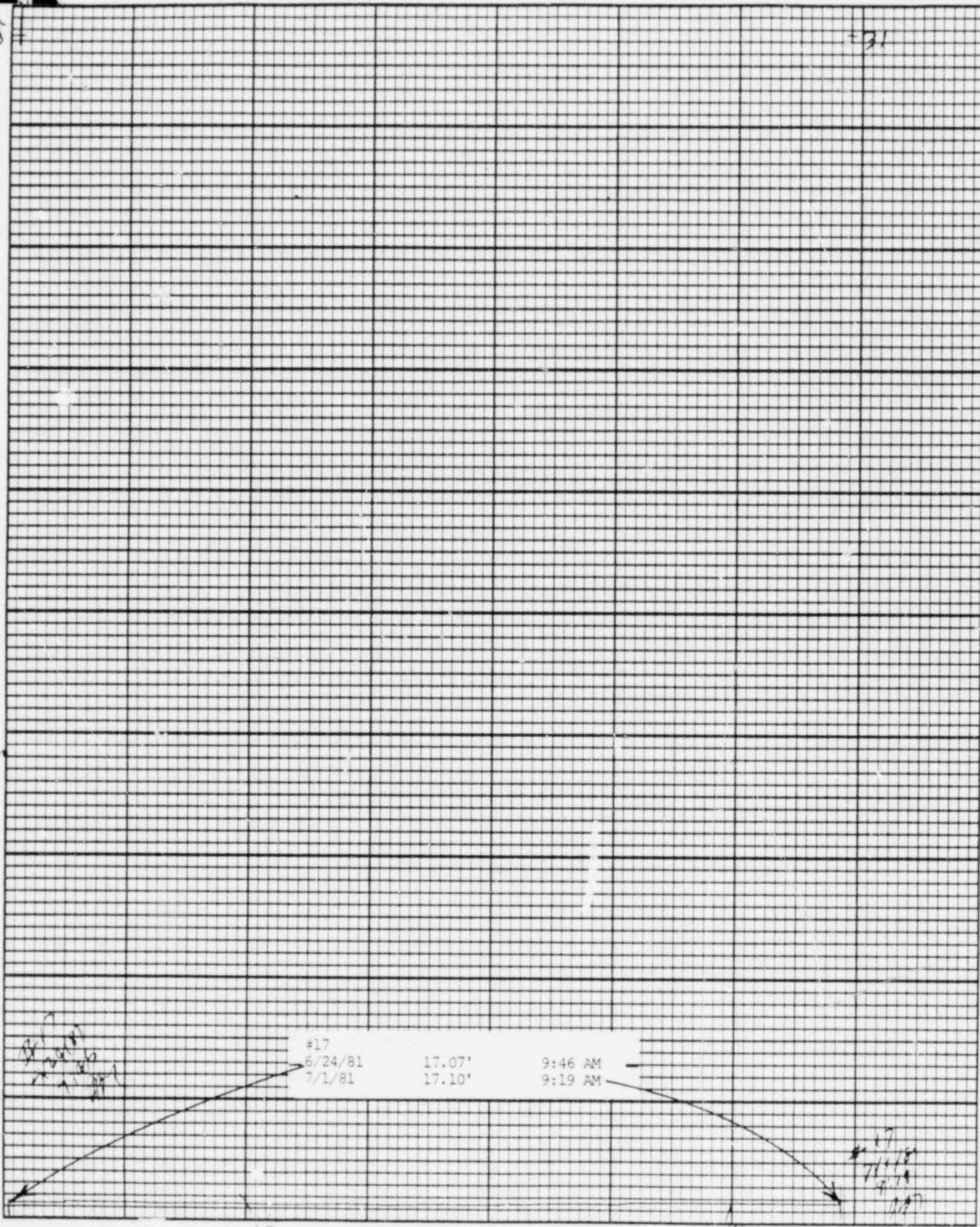
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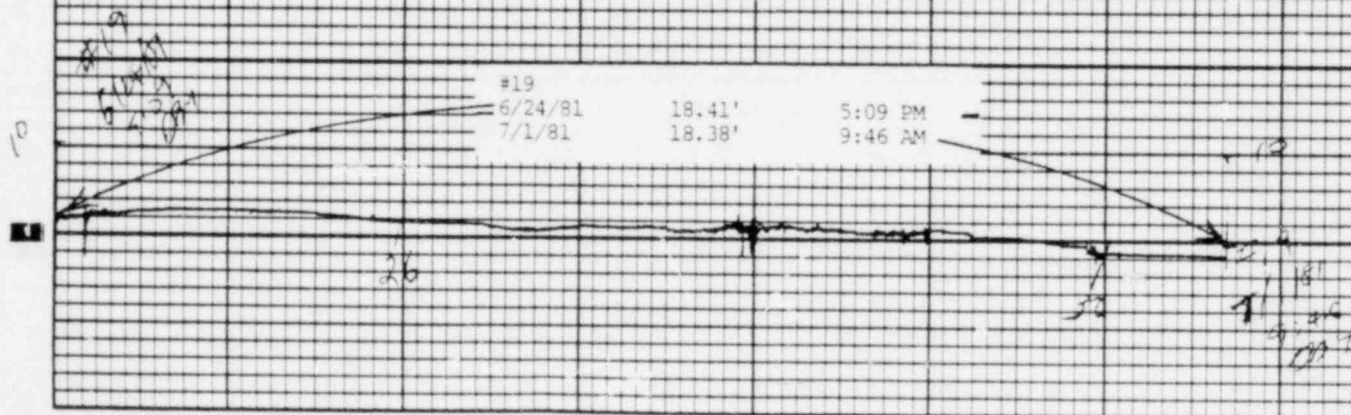




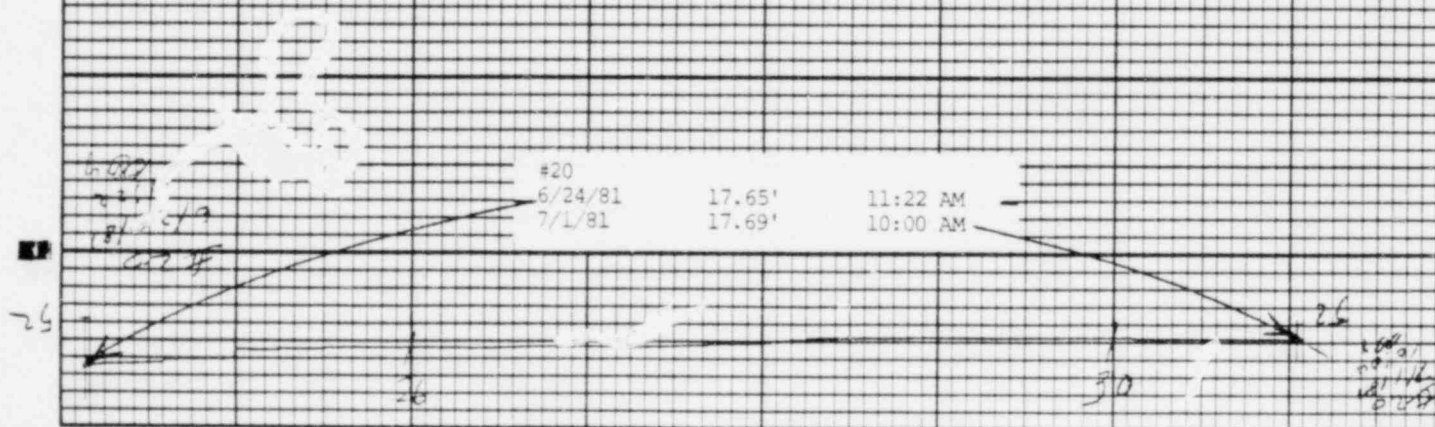
















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6/24/81

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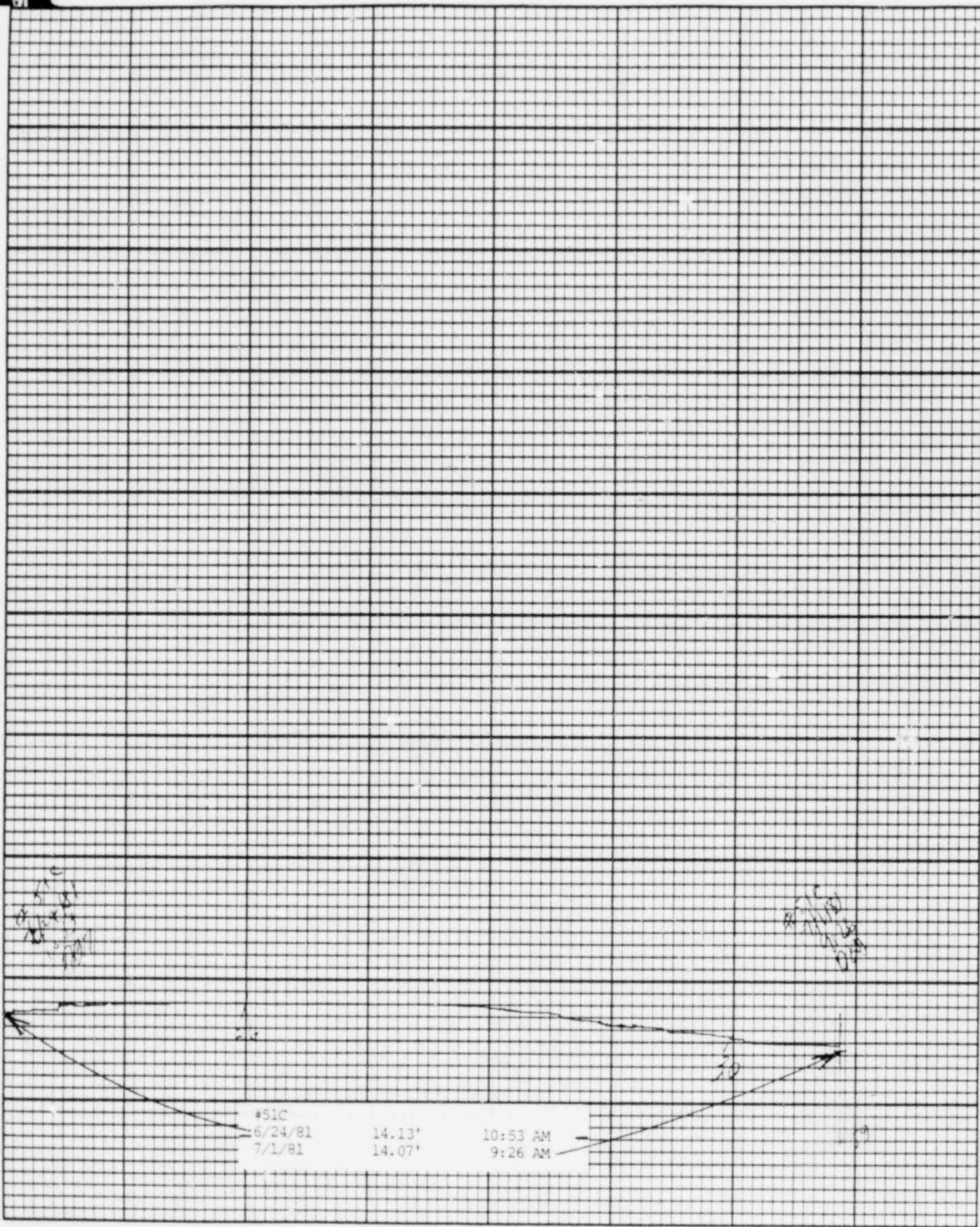
7/1/81

19.07'

9:24 AM

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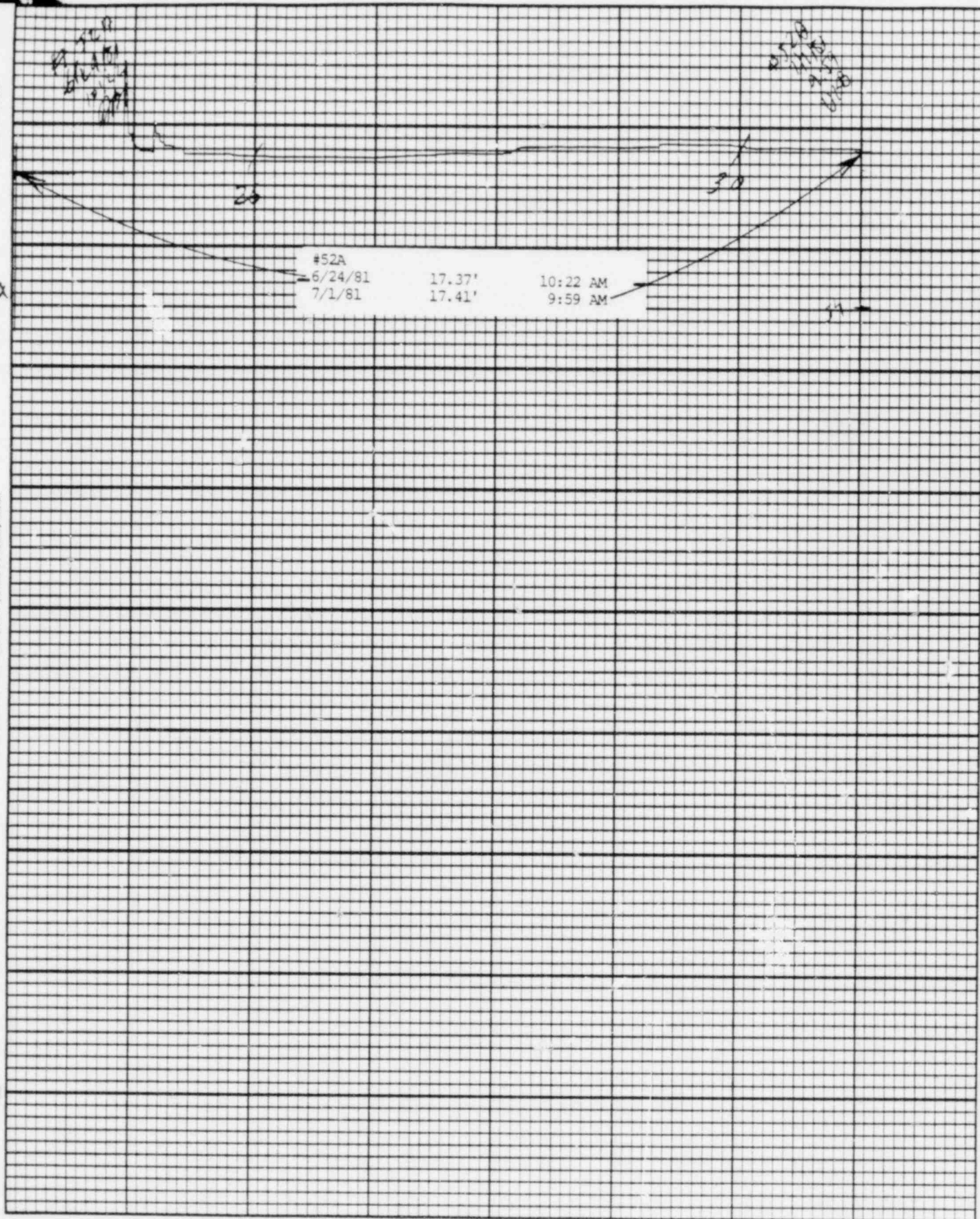
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Leupold & Stevens, Inc., Beaverton, Ore.

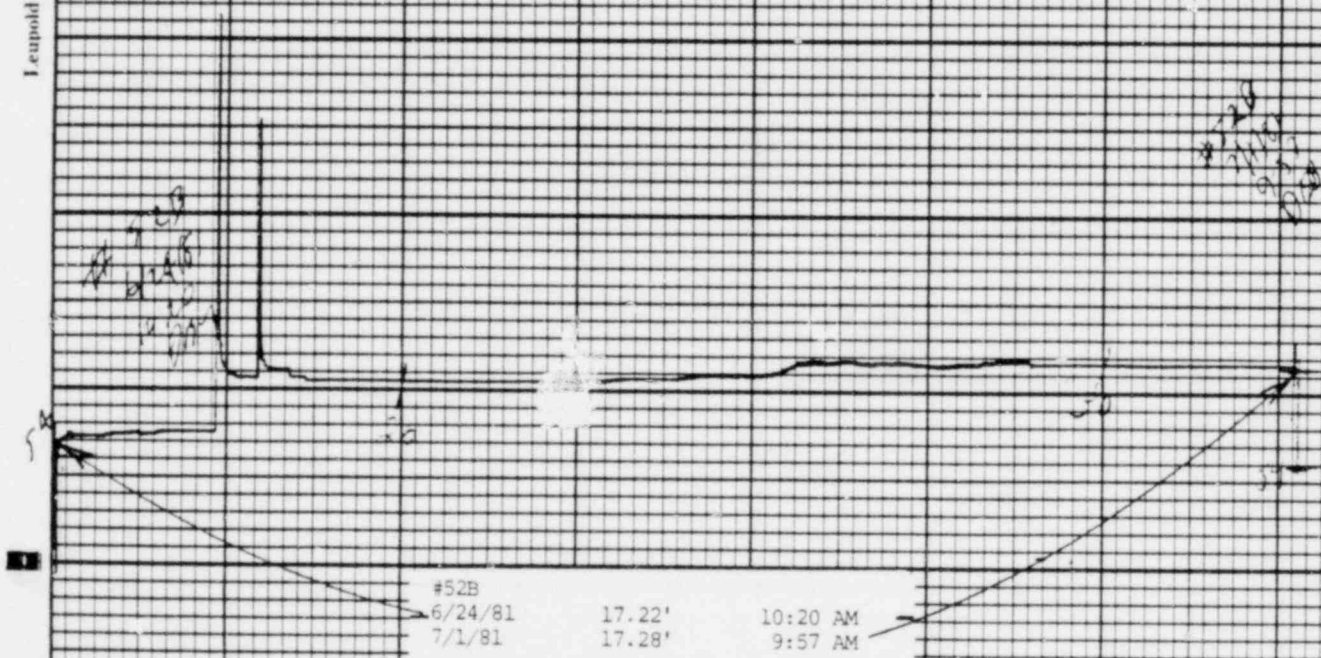
Chart F-1

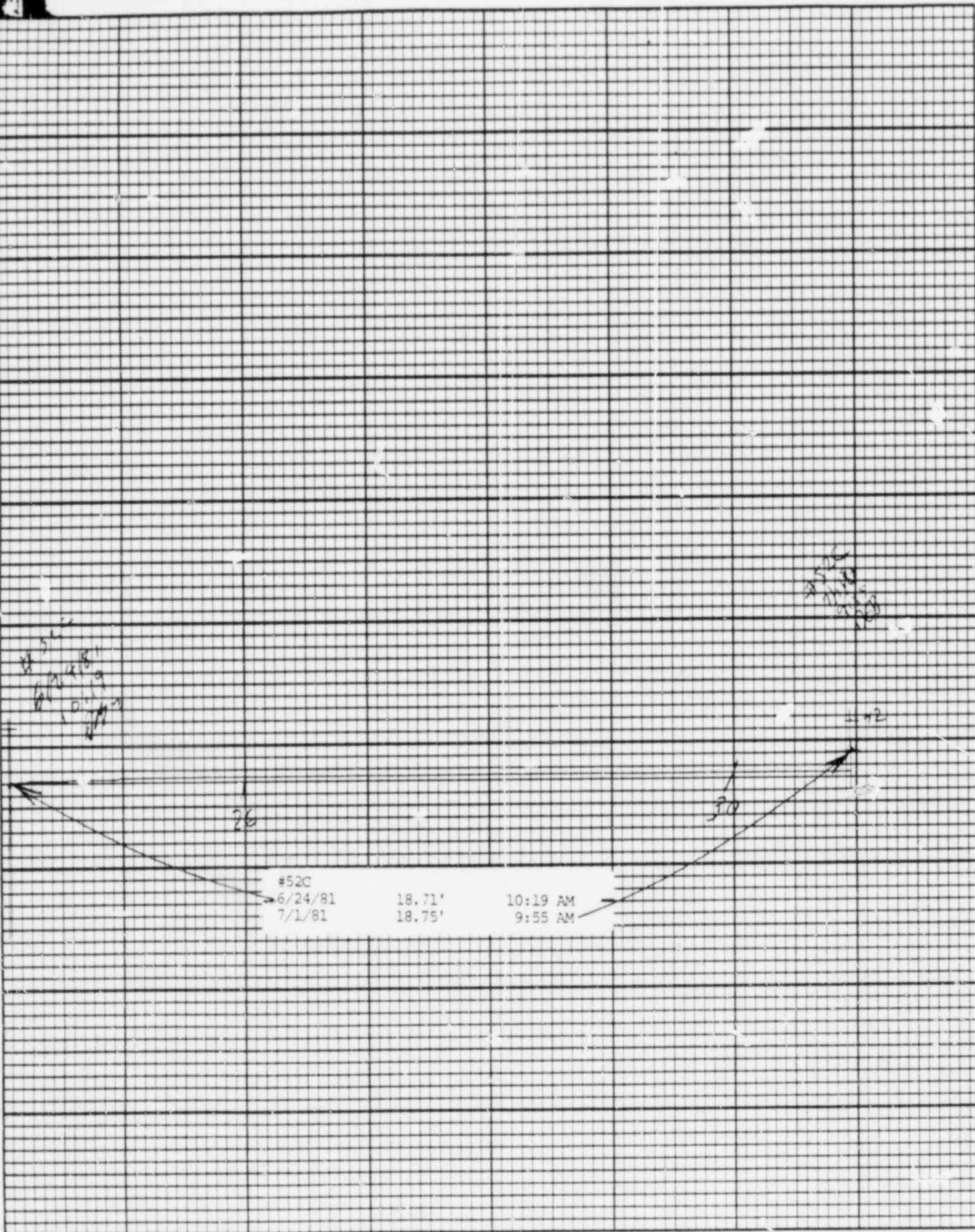
Stevens Water Level Recorder — Type F

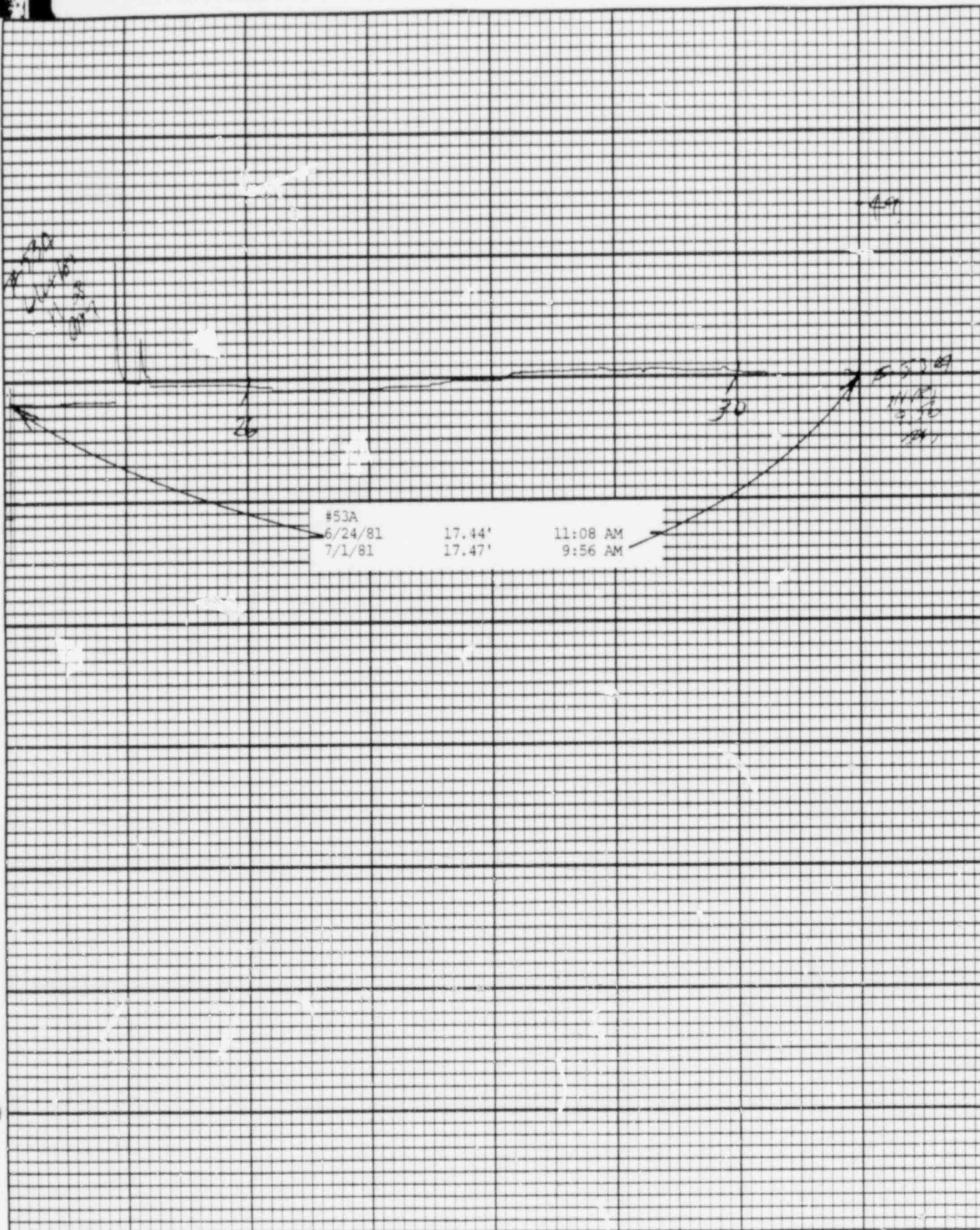
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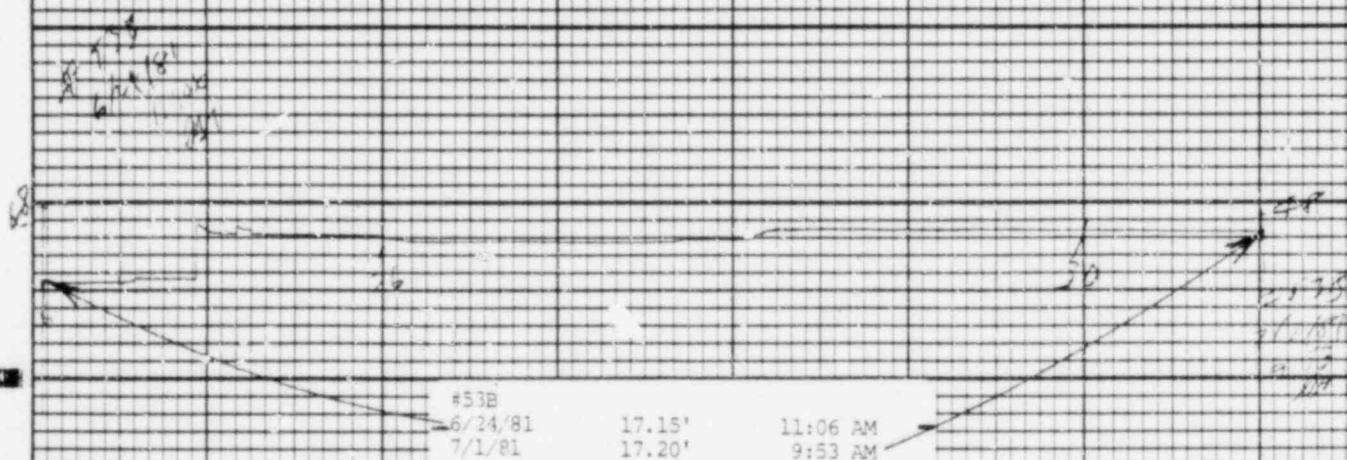


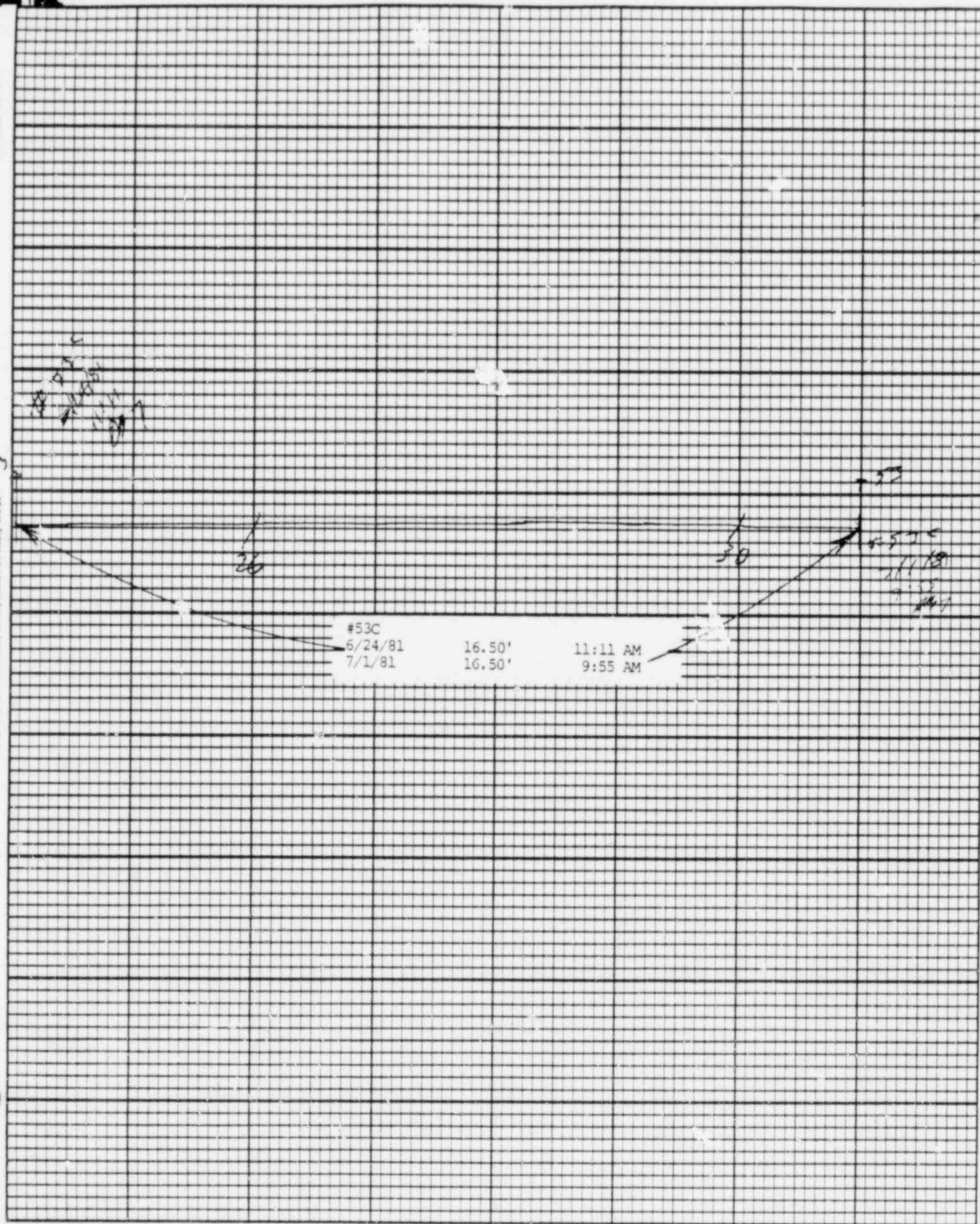












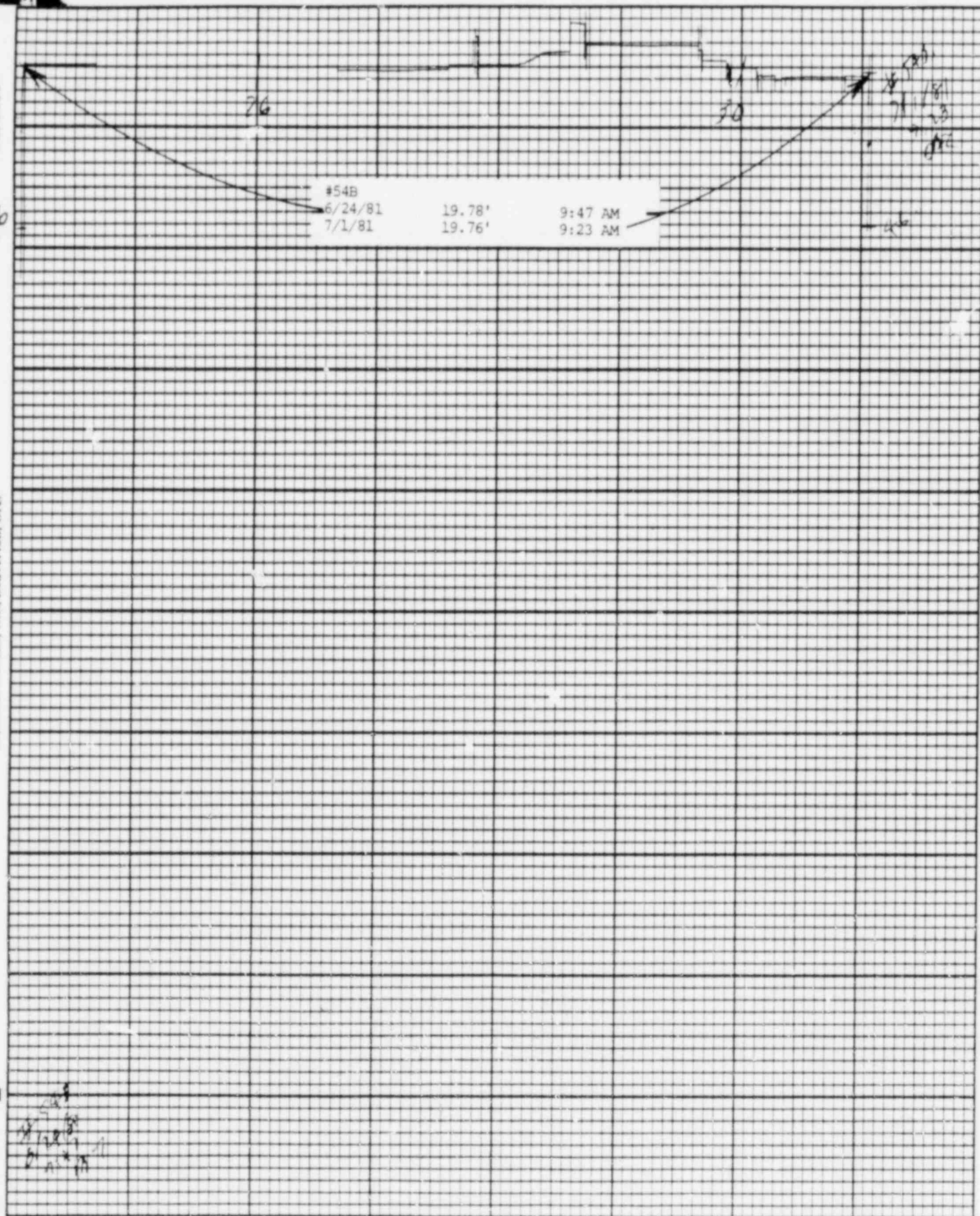
Printed on U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart F-1

Stevens Water Level Recorder — Type F

S





Printed on 10/1/81

Leupold & Stevens, Inc., Beaverton, Ore.

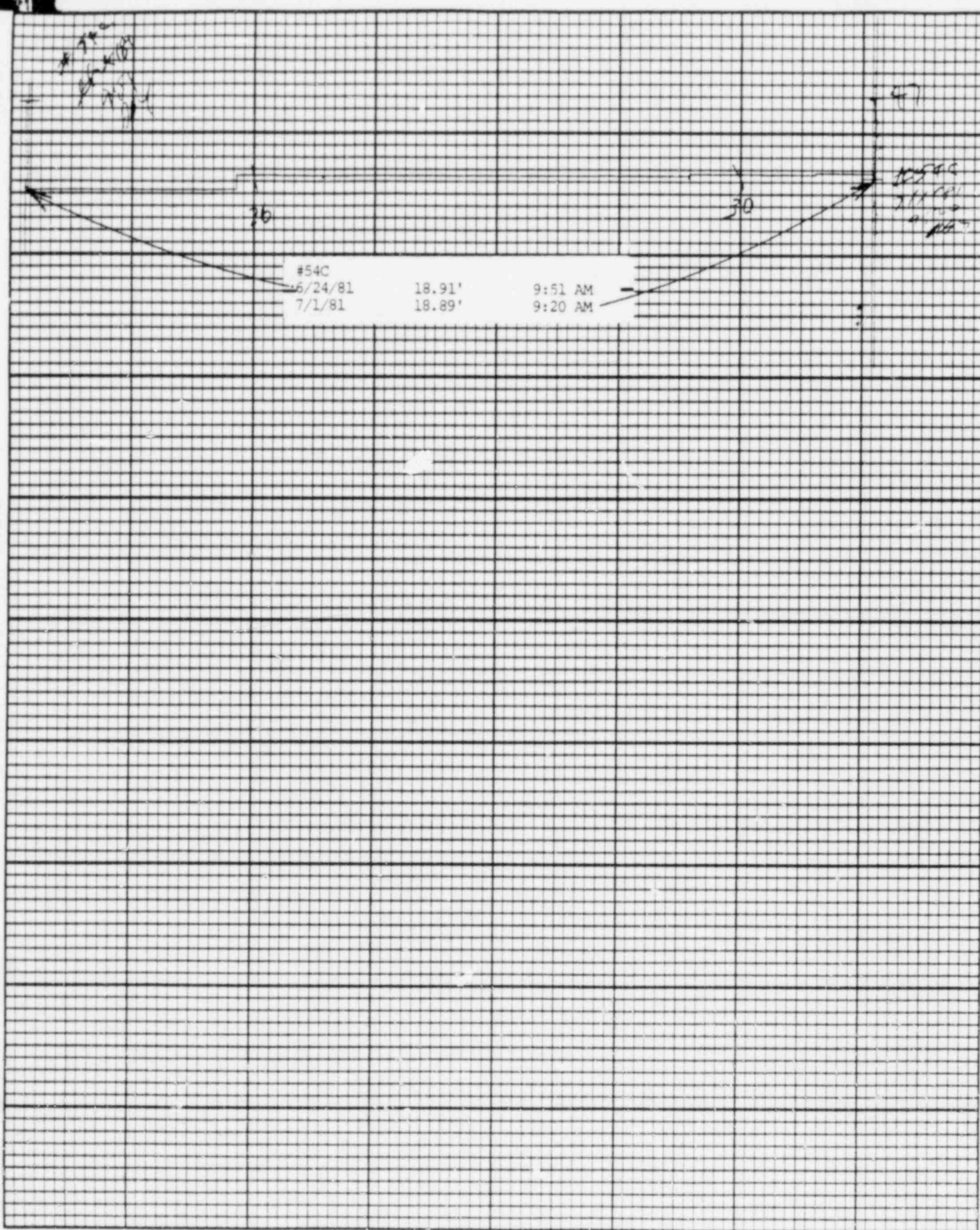
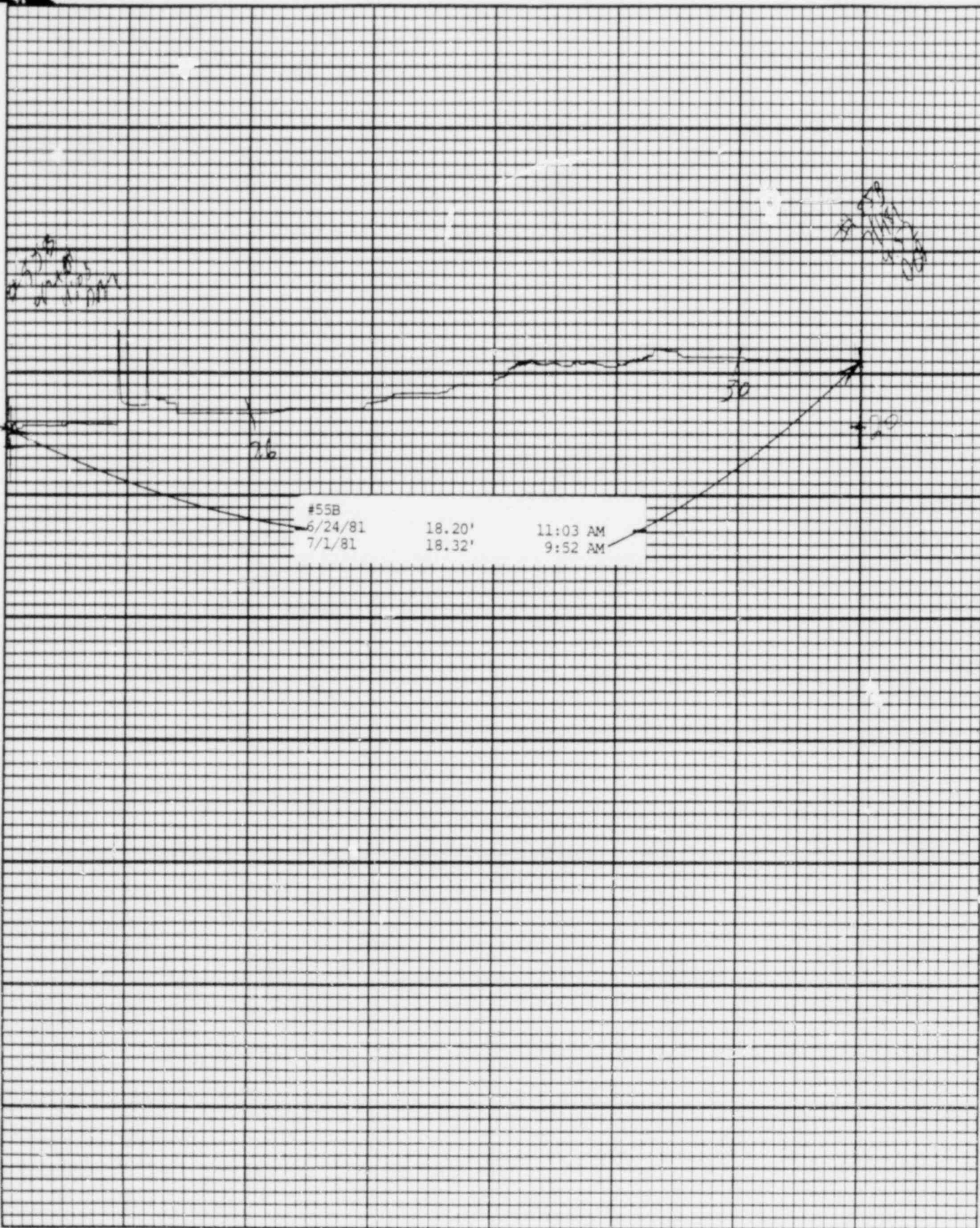


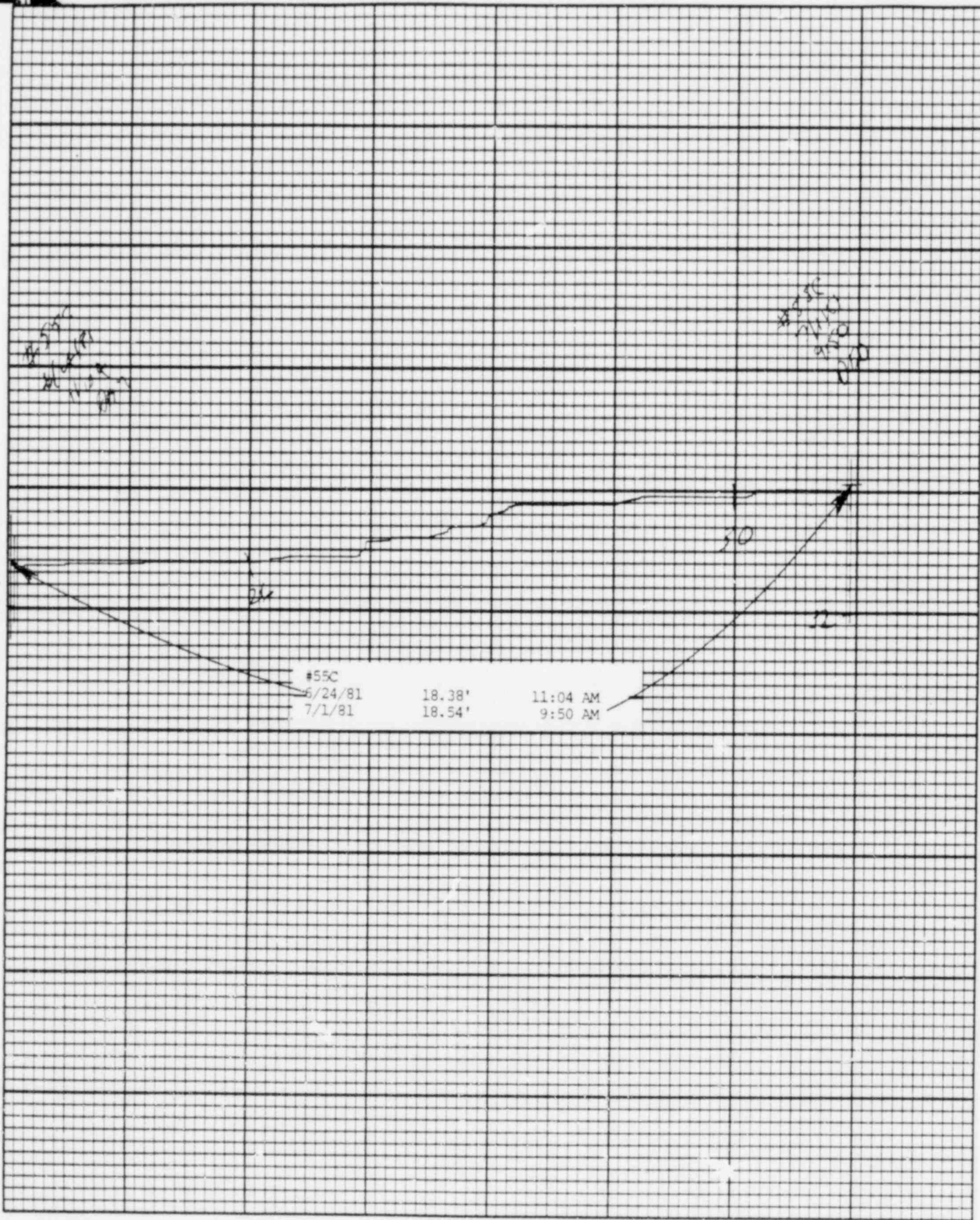
Chart F-1

Stevens Water Level Recorder — Type F



Leupold & Stevens, Inc. Beaverton, Ore.

Stevens Water Level Recorder — Type F



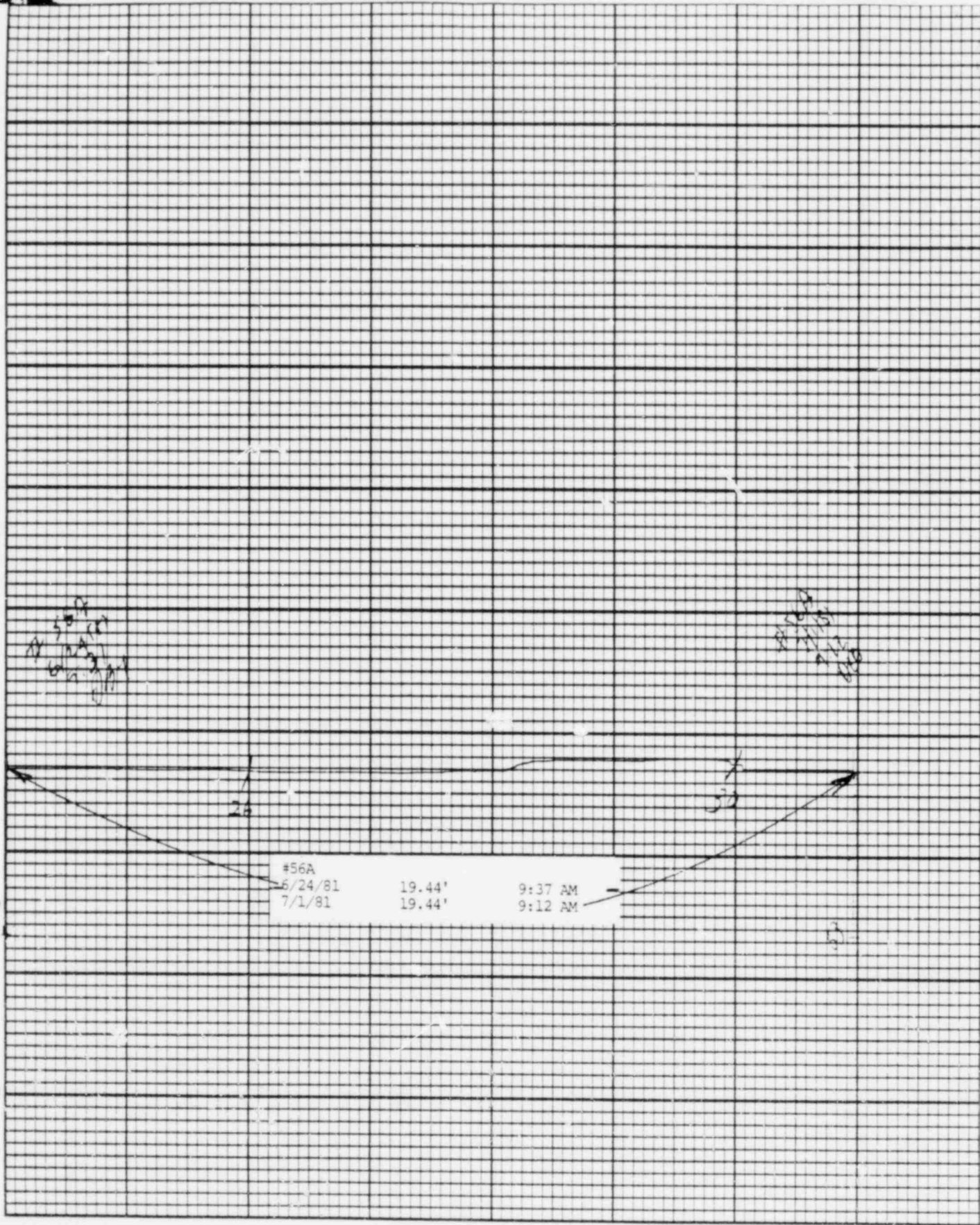


Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

37

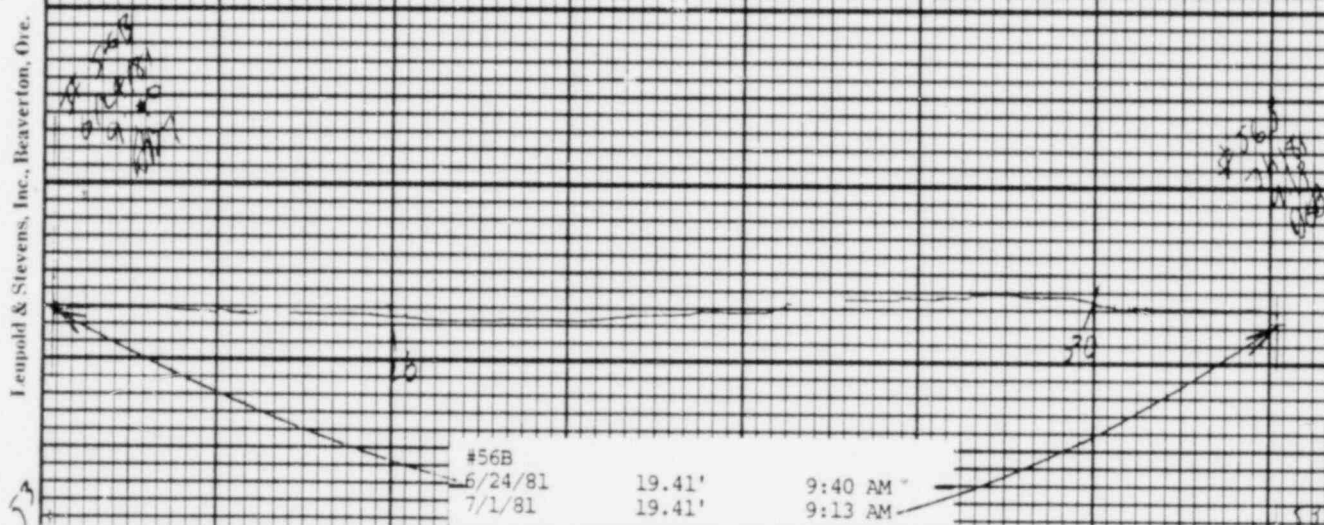
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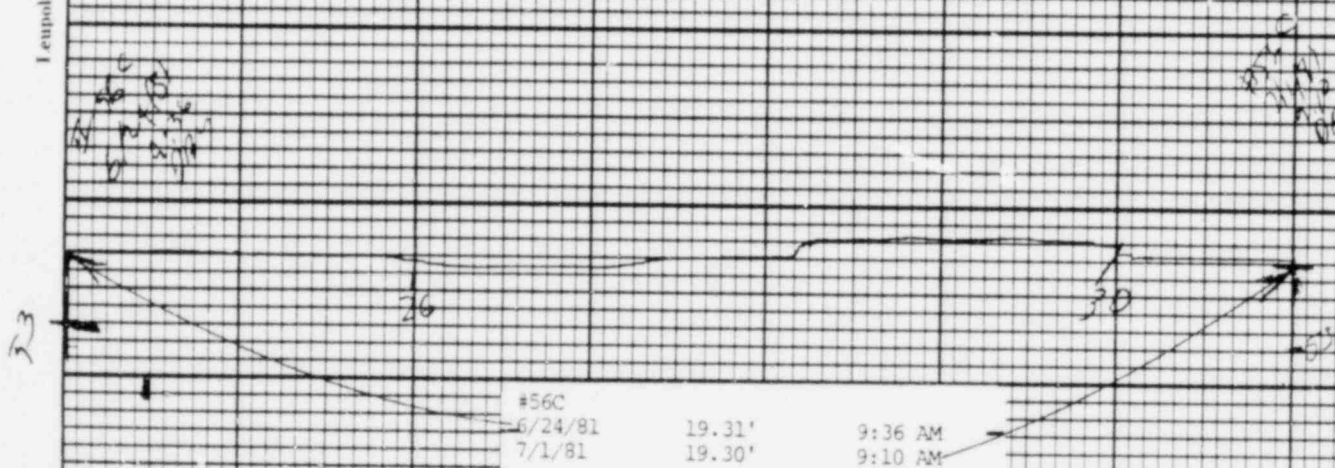
Stevens Water Level Recorder — Type F

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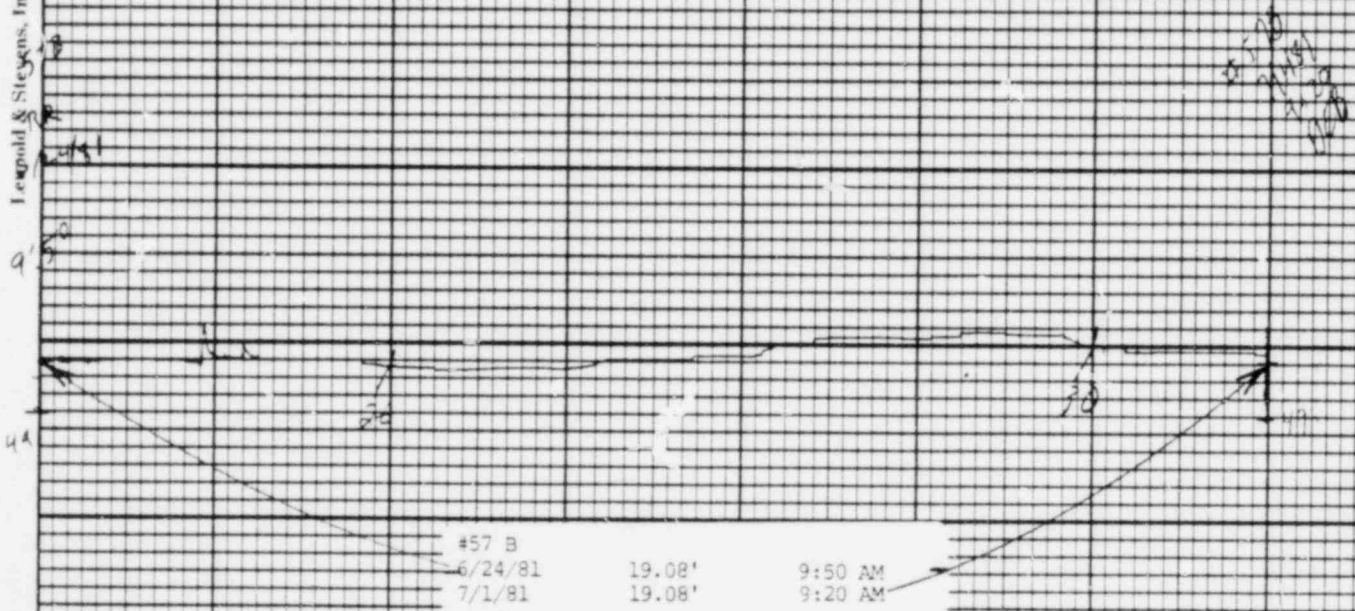
Chart F-1













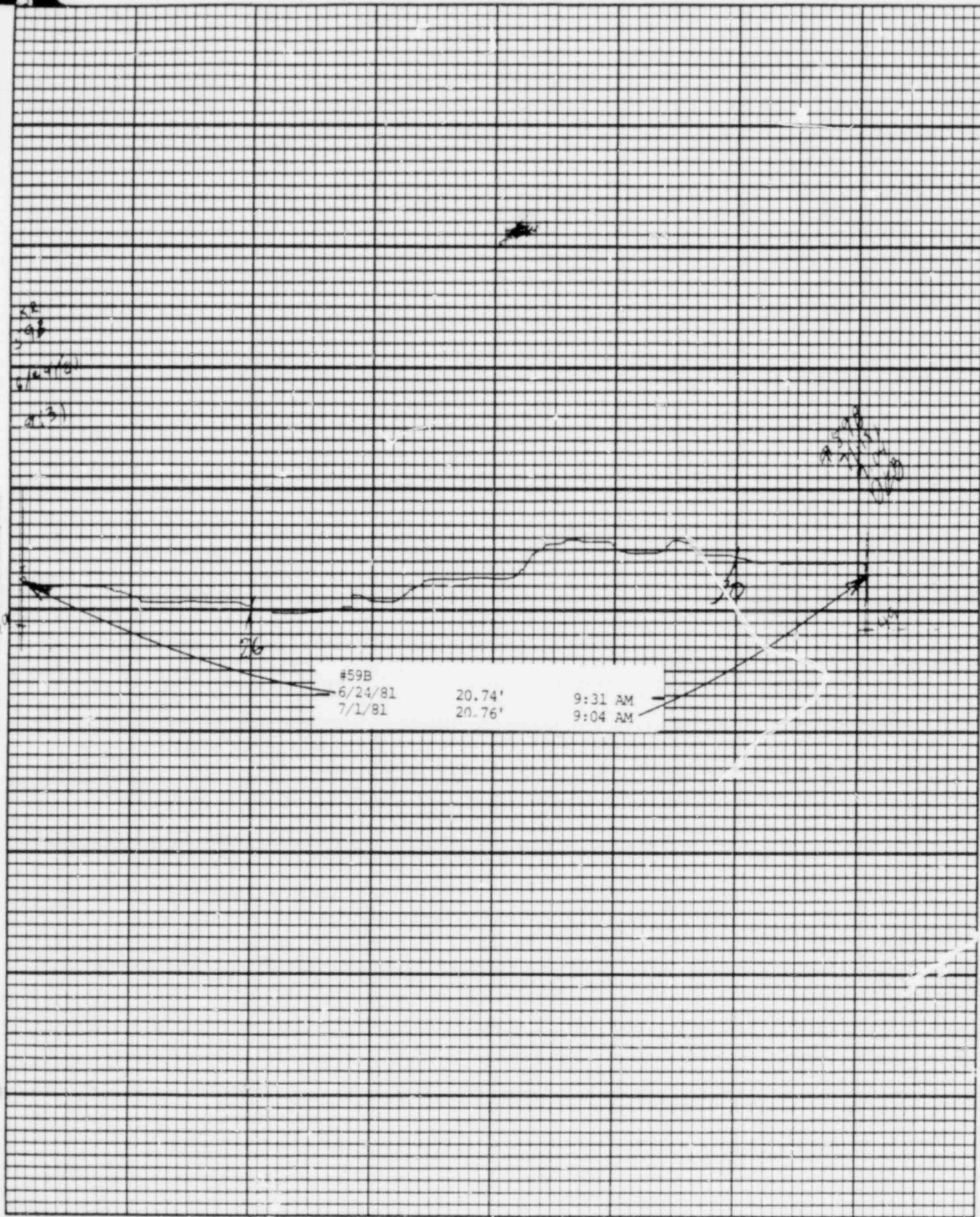


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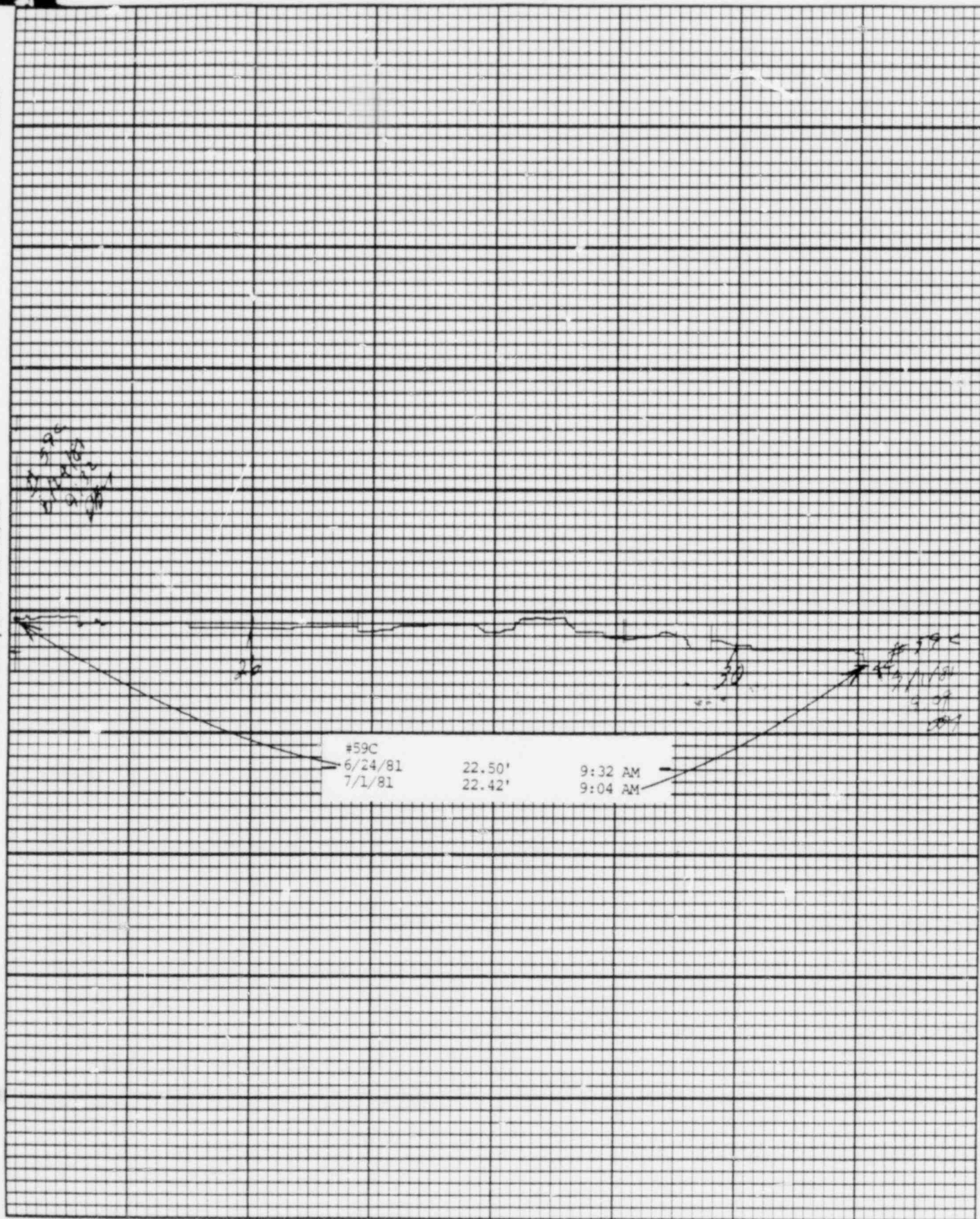
#58		
6/24/81	21.86'	5:09 PM
7/1/81	21.84'	9:00 AM

Sieve's Water Level Recorder — Type F





Leupold & Stevens Inc., Beaverton, Ore.



BAILLY WELLS WITHOUT RECORDERS

Date: 7/1/81

<u>Well #</u>	<u>Water Elevation in Feet</u>
62	23.25
65	21.68
67	18.28
72	10.93
73	11.58
74	14.74
APS-1	FILLED WITH SAND
APS-2	23.59

DBY:cb



POND LEVELS

<u>Pond</u>	Date: <u>7/1/81</u>
1	DRY
2	INACCESSIBLE
3	DRY
4	DRY
5	DRY
6	DRY
7	28.56'
8	INACCESSIBLE
9	28.54'
10	DRY
11	39.12'
12	39.94'
13	DRY

DBY:cb

PNEUMATIC PRESSURE TRANSDUCERS

Date: 7/1/81

<u>Transducer</u>	<u>Water Elevation in Feet</u>
P-1	14.6
P-2	OUT OF SERVICE
P-3	9.4
P-4	12.8
P-5	16.2
P-6	15.5

DBY: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

7/1/81	9:50 AM	455,827,000*	142
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Well Point Discharge

7/1/81	9:50 AM	9,025,589	NOT IN USE
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\* Meter Repaired & Reinstalled 1:30 PM on 6/25/81

DBY:cb



USGS WELLS  
(Elevation in Feet above Station Datum)

Date: 7/1/81

<u>Well</u>	<u>Water Level</u>
23	24.13
23 A	23.89
24	27.76
25	24.32
26	20.30
101	18.77
D-1A	20.03
D-2A	20.43
D-3A	27.80
G-1	23.20
G-2	23.36
G-3	BURIED
G-4A	23.39
G-5	BURIED
G-6	29.70

DBY:cb