Northern Indiana Public Service Company

Nuclear Staff
RR # 3, Box 501
Chesterton, IN 46304
April 7, 1980

BAILLY GENERATING STATION N-1

Mr. Ronald Ballard
Environmental Projects Branch No. 1
Directorate of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20545

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

Dear Mr. Ballard:

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

1. Well Charts for 3/19/80 - 3/26/80.
2. Bailly Wells Without Recorders for 3/26/80.
3. Pond Levels for 3/26/80.
4. Pneumatic Pressure Transducers for 3/26/80.
5. Water Meter Readings for 3/26/80.
6. USGS Wells for 3/26/80.

Sincerely,

R. J. Bohn
Manager, Nuclear Staff

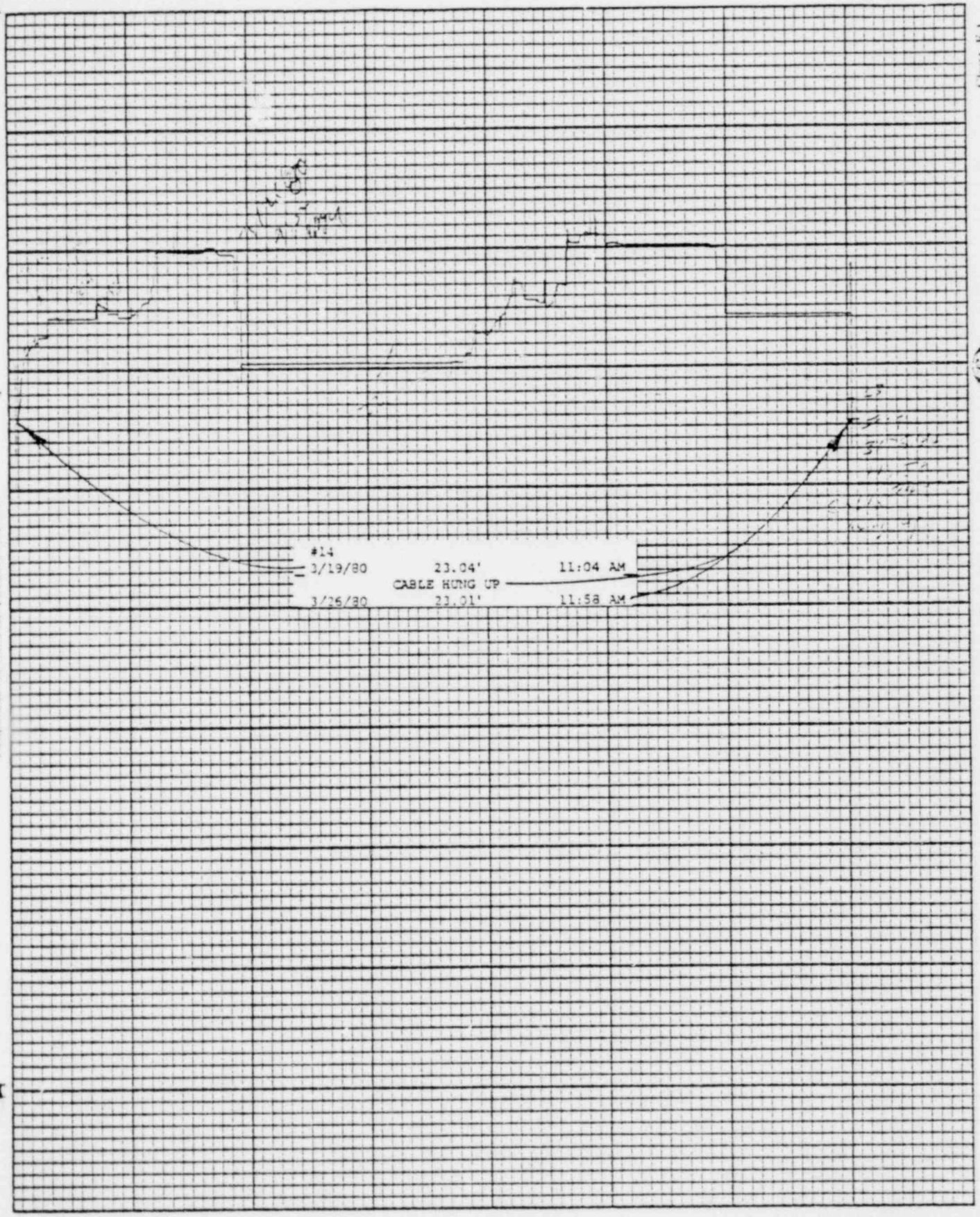
DBY:lu

Enclosures

File: Ground Water Observation Monitoring Wells

D004
ES
1/1

8004150453



Stevens Water Level Recorder — Type F

Chart F-1

Leupold & Stevens, Inc., Beaverton, Ore.

Printed in U.S.A.

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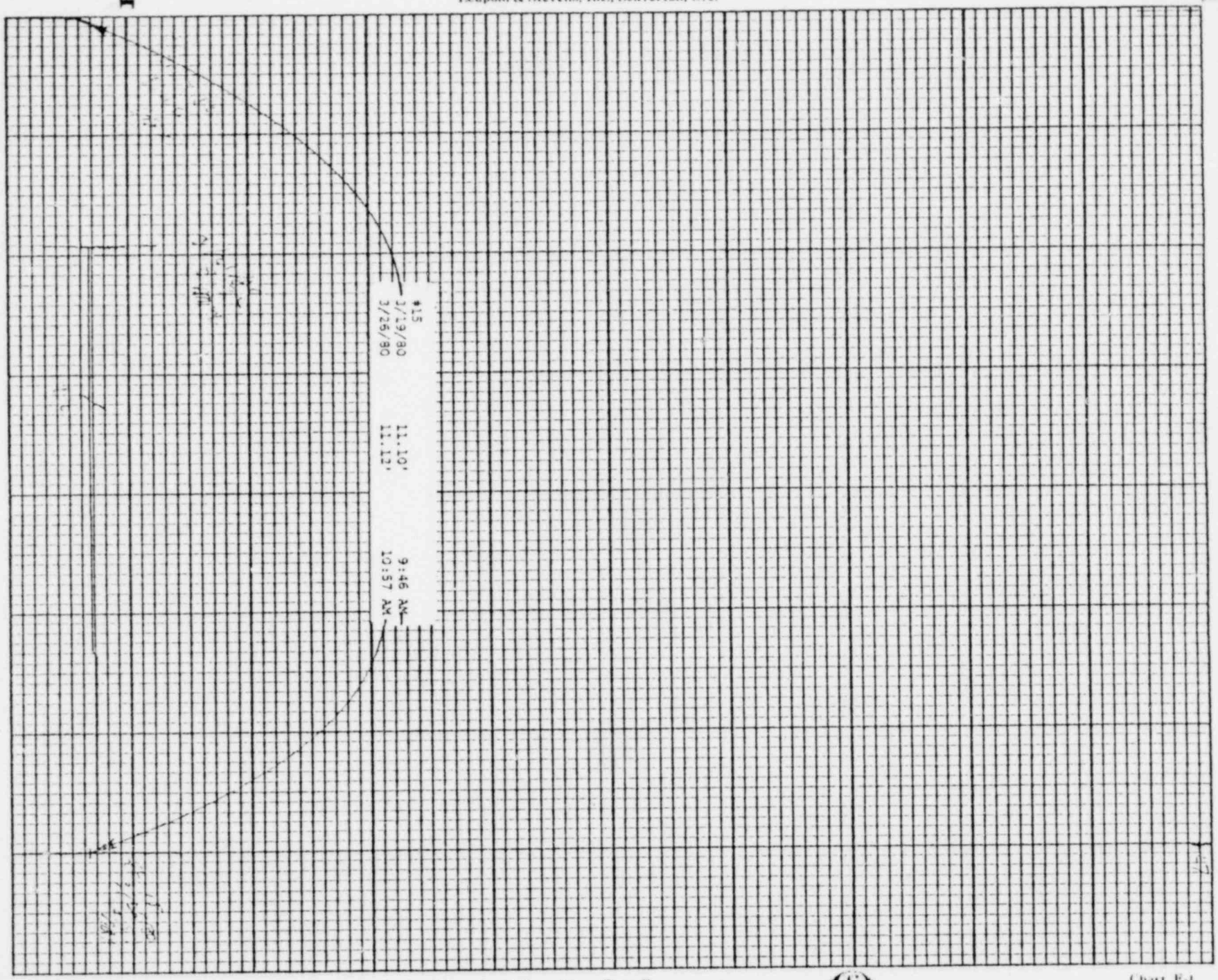

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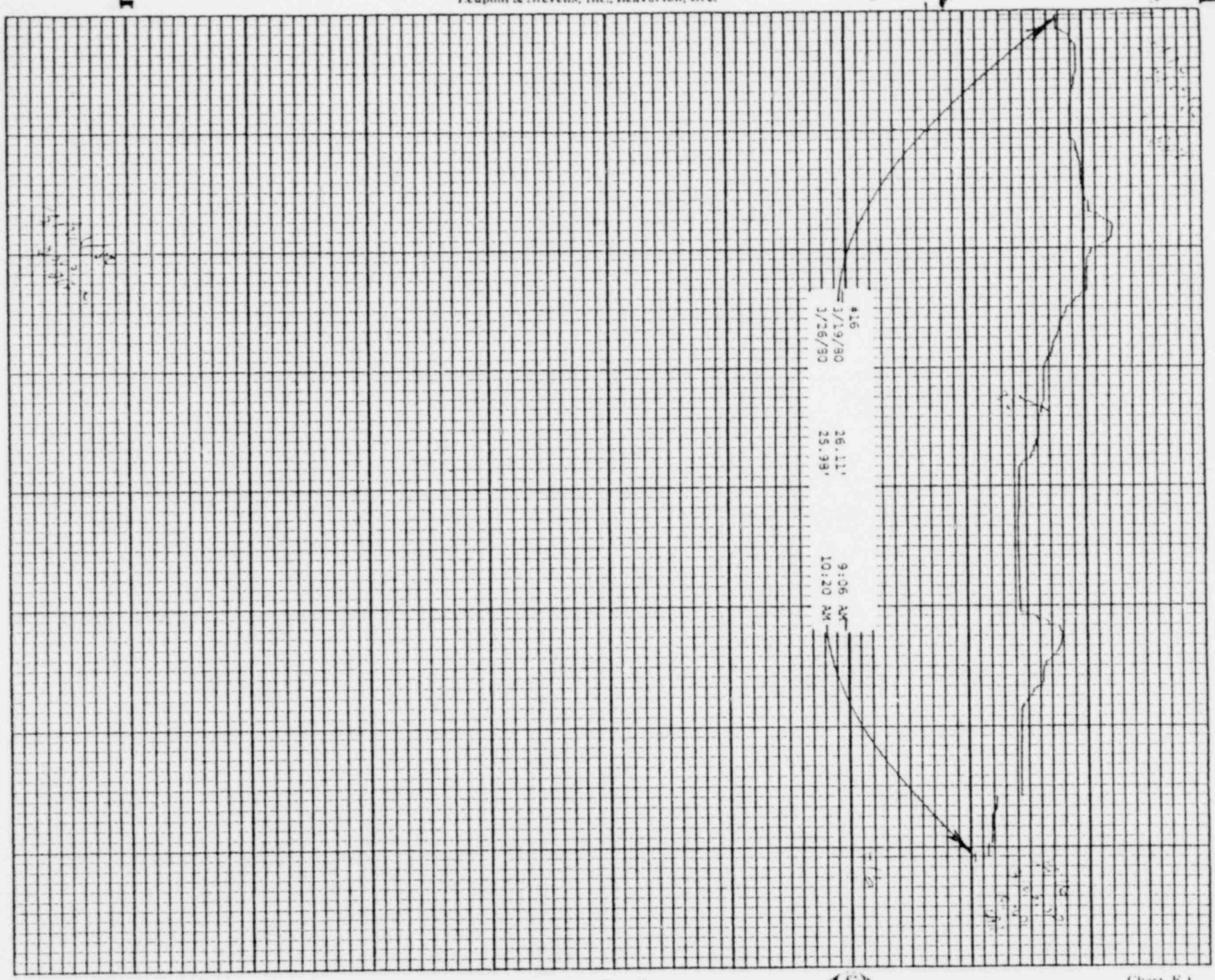
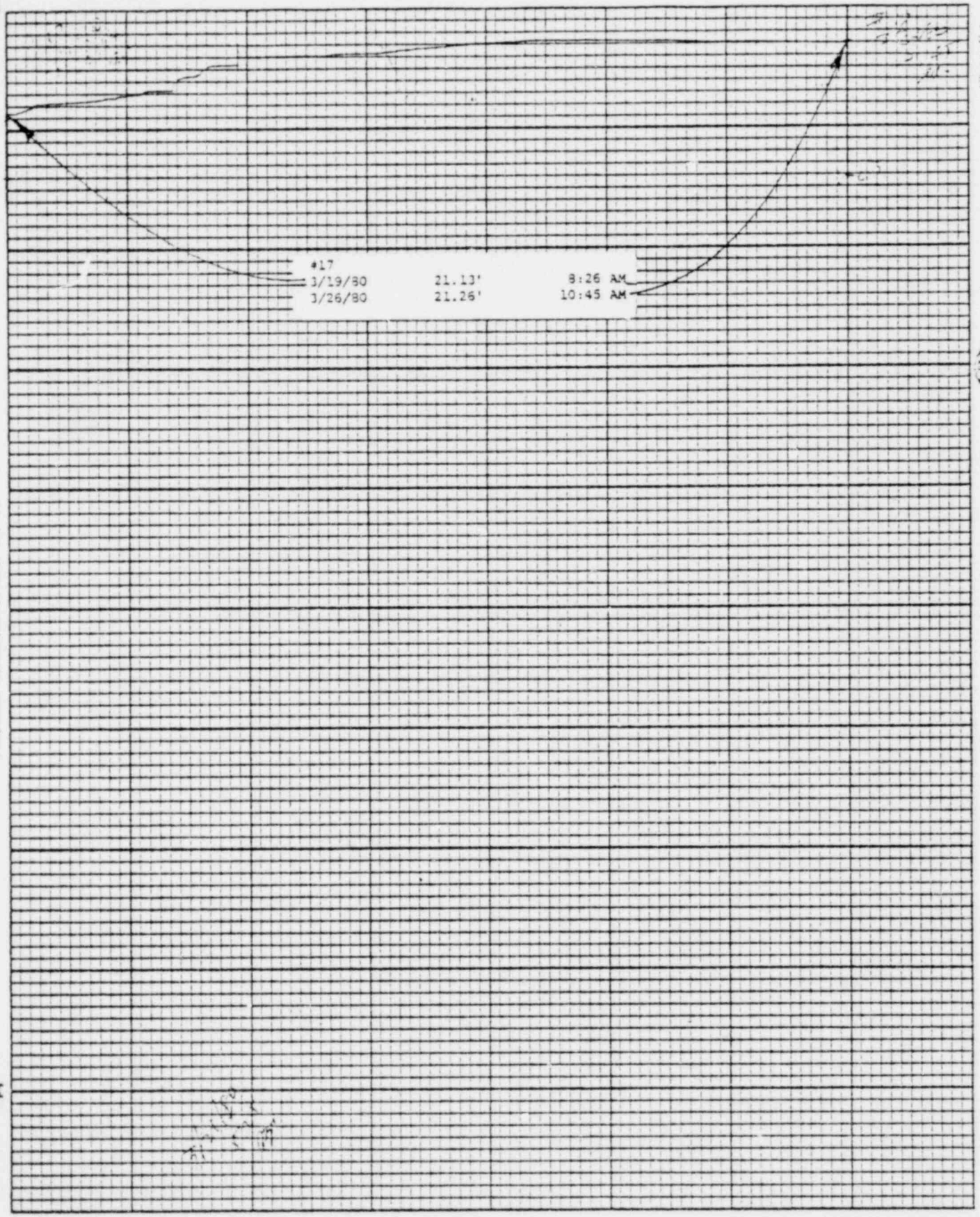


Stevens Water Level Recorder — Type F

(S)

Chart F-1



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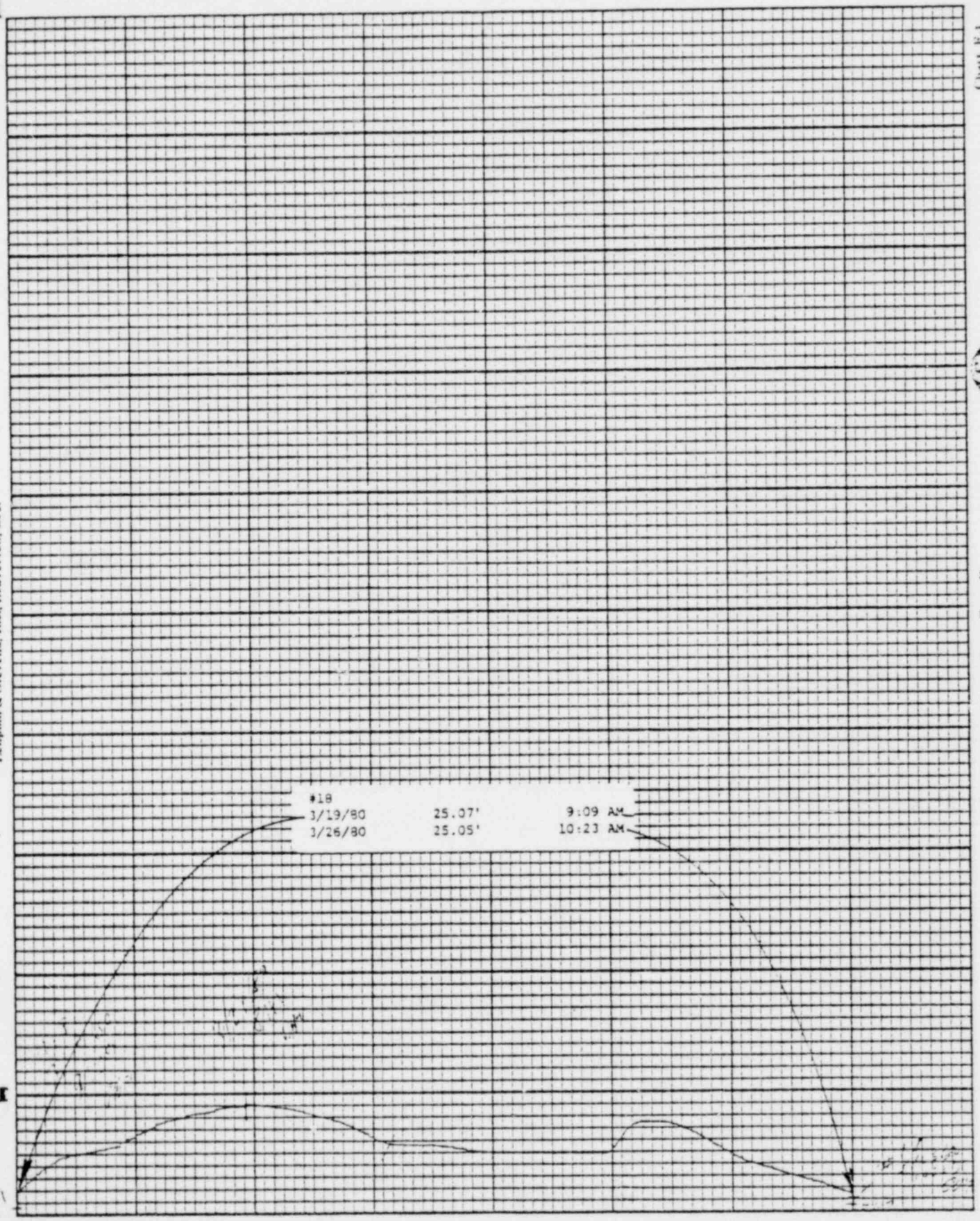

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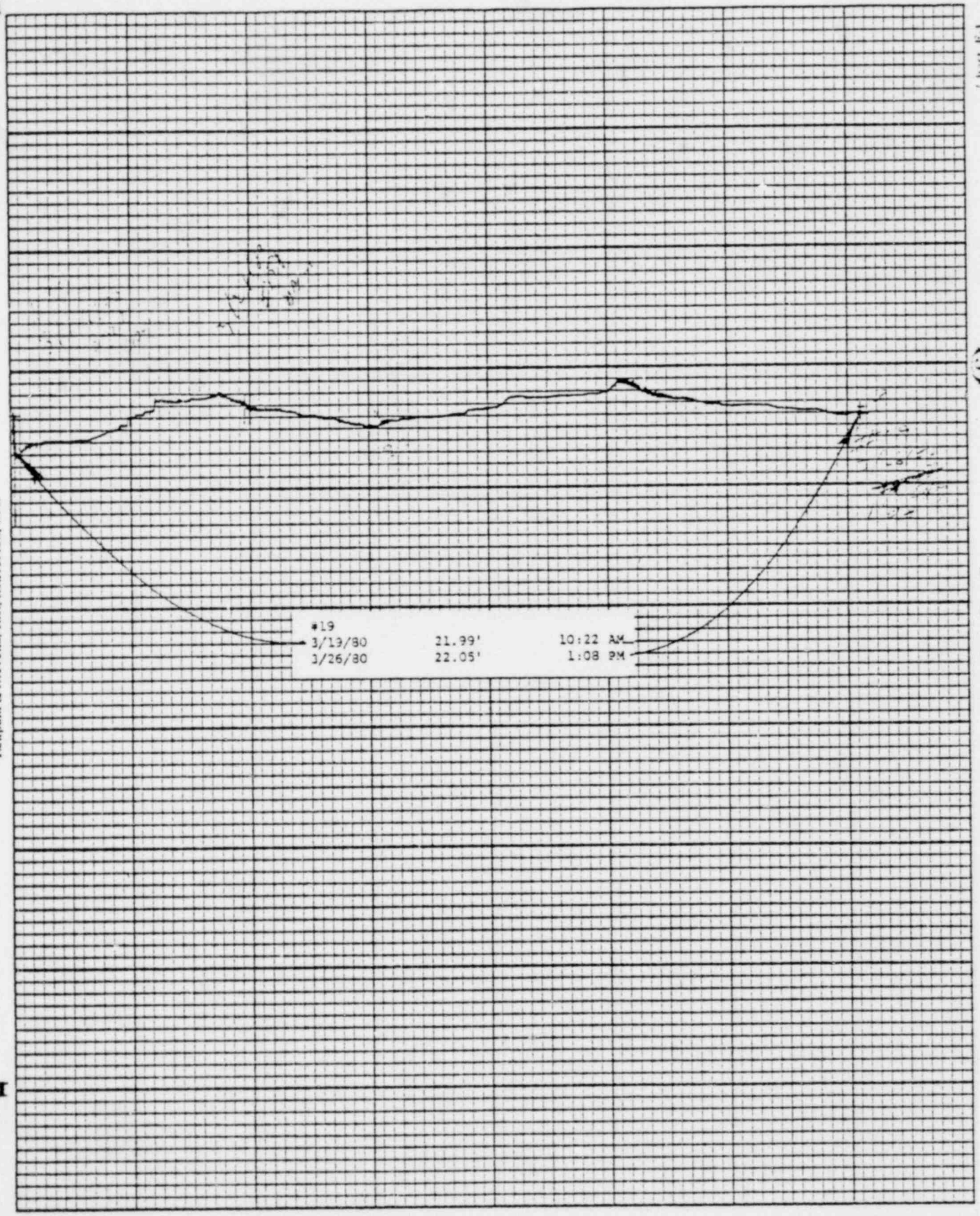

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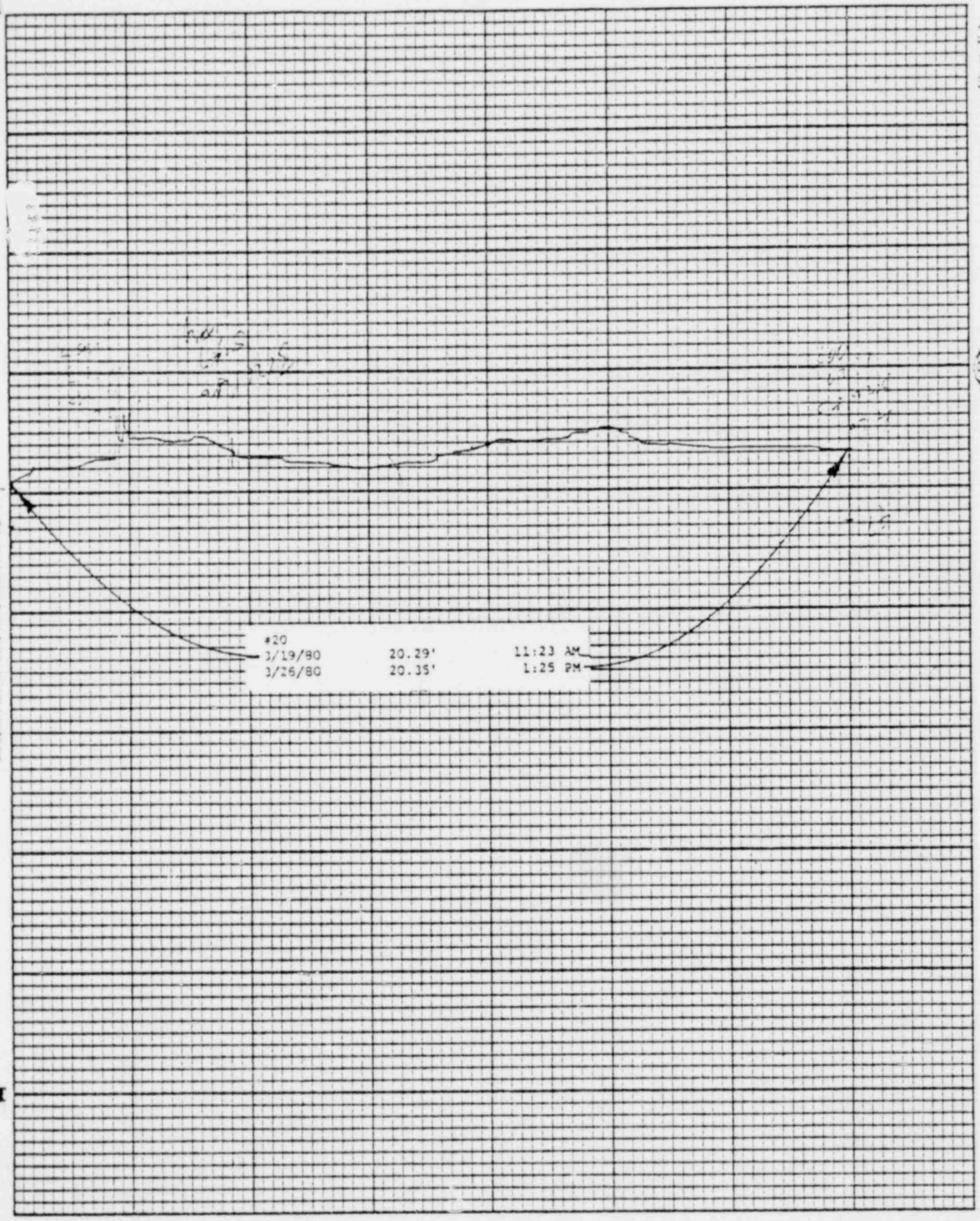

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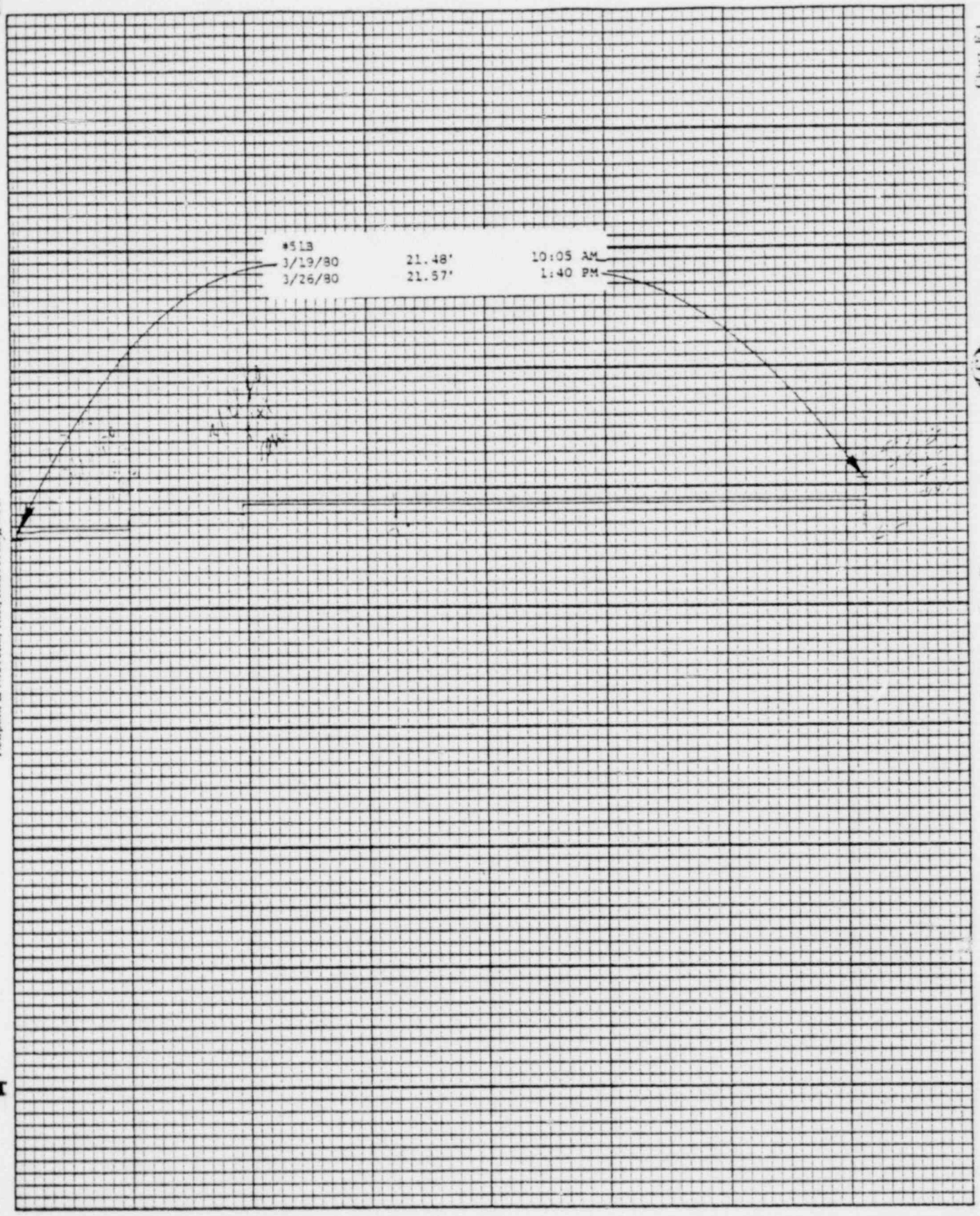

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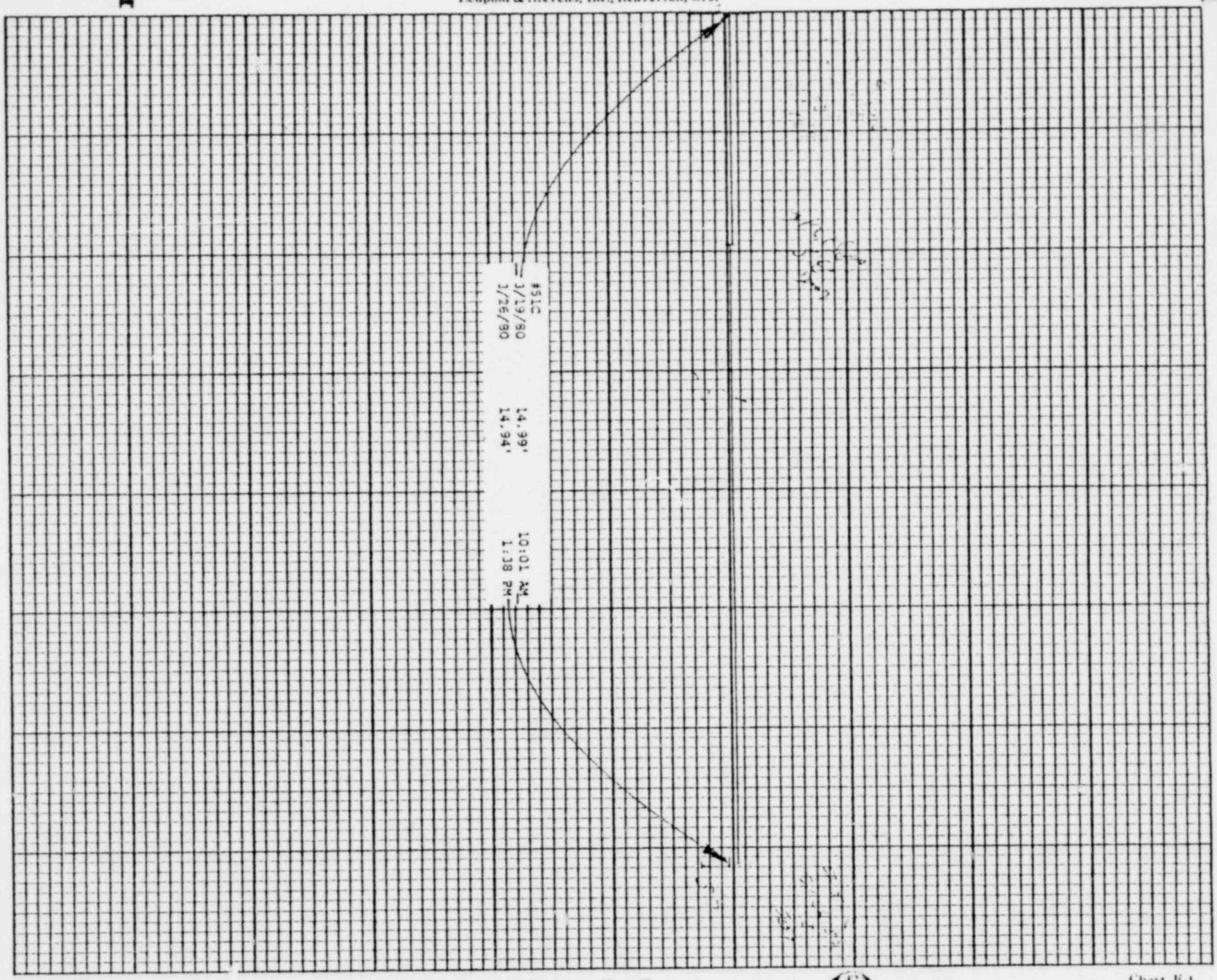
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3/19/80
3/26/80
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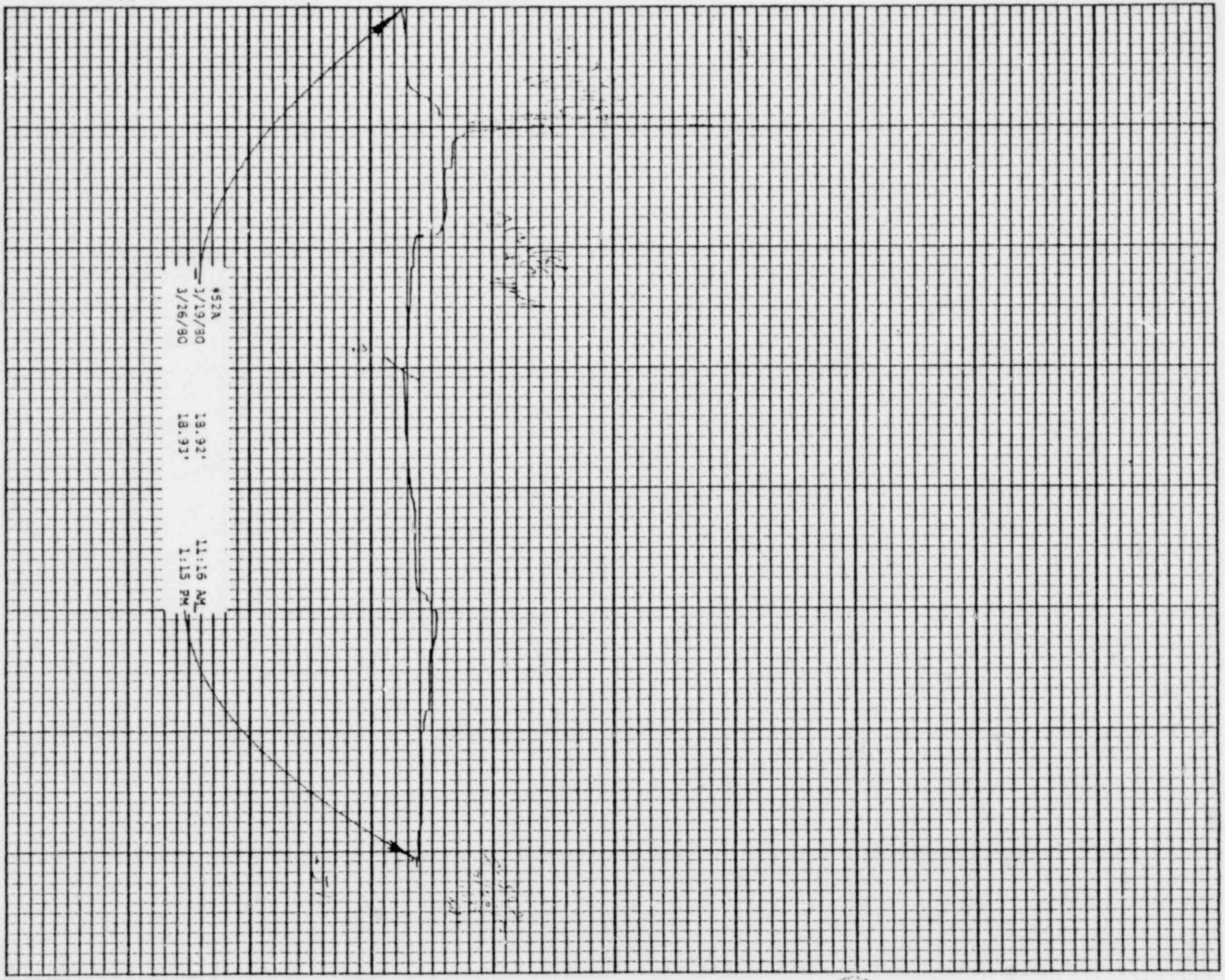
14.94'
10:01 AM
1:18 PM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3/26/30
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18.93'
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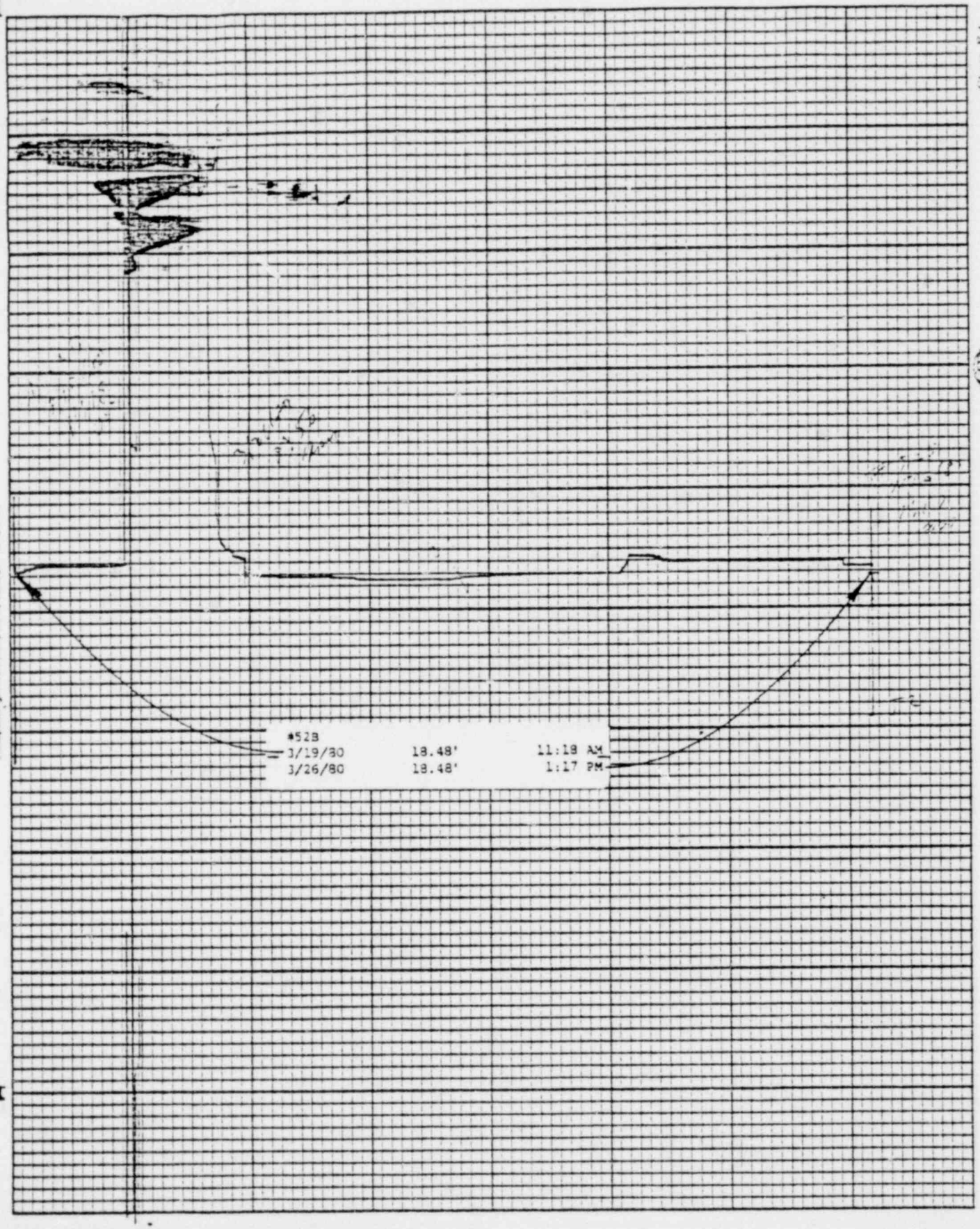
1:15 PM



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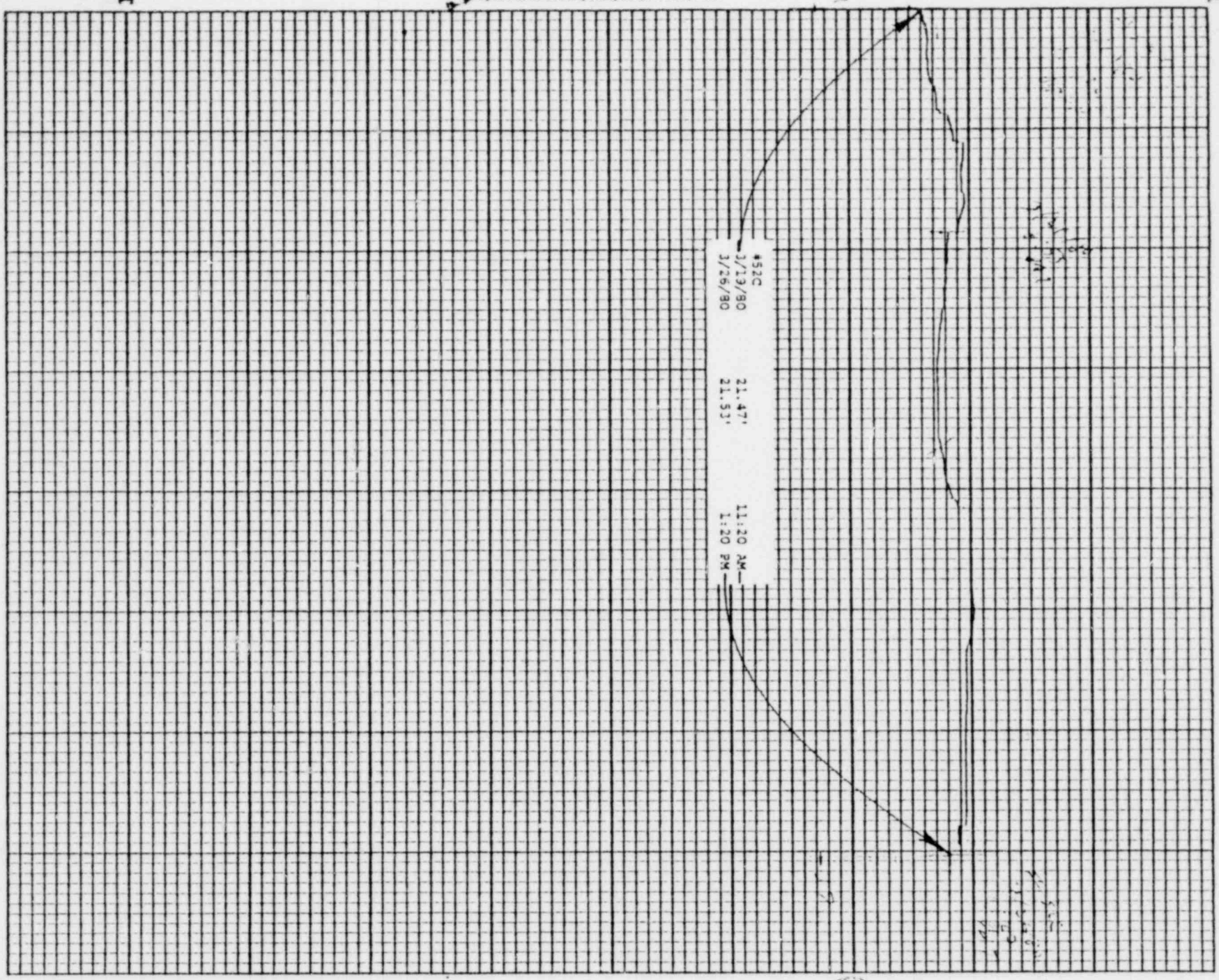
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3/13/80
3/26/80
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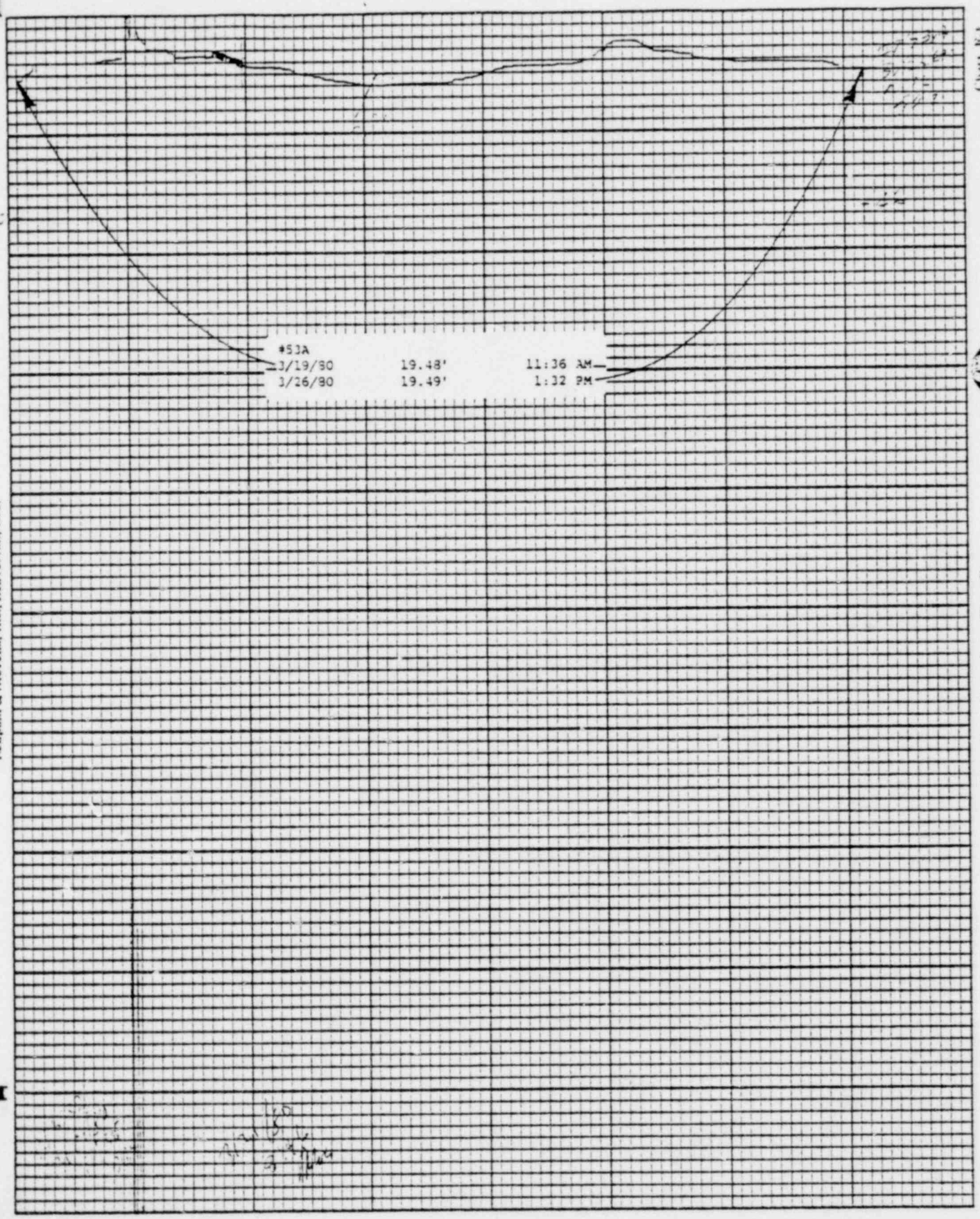
21.53'
11:20 AM
1:20 PM



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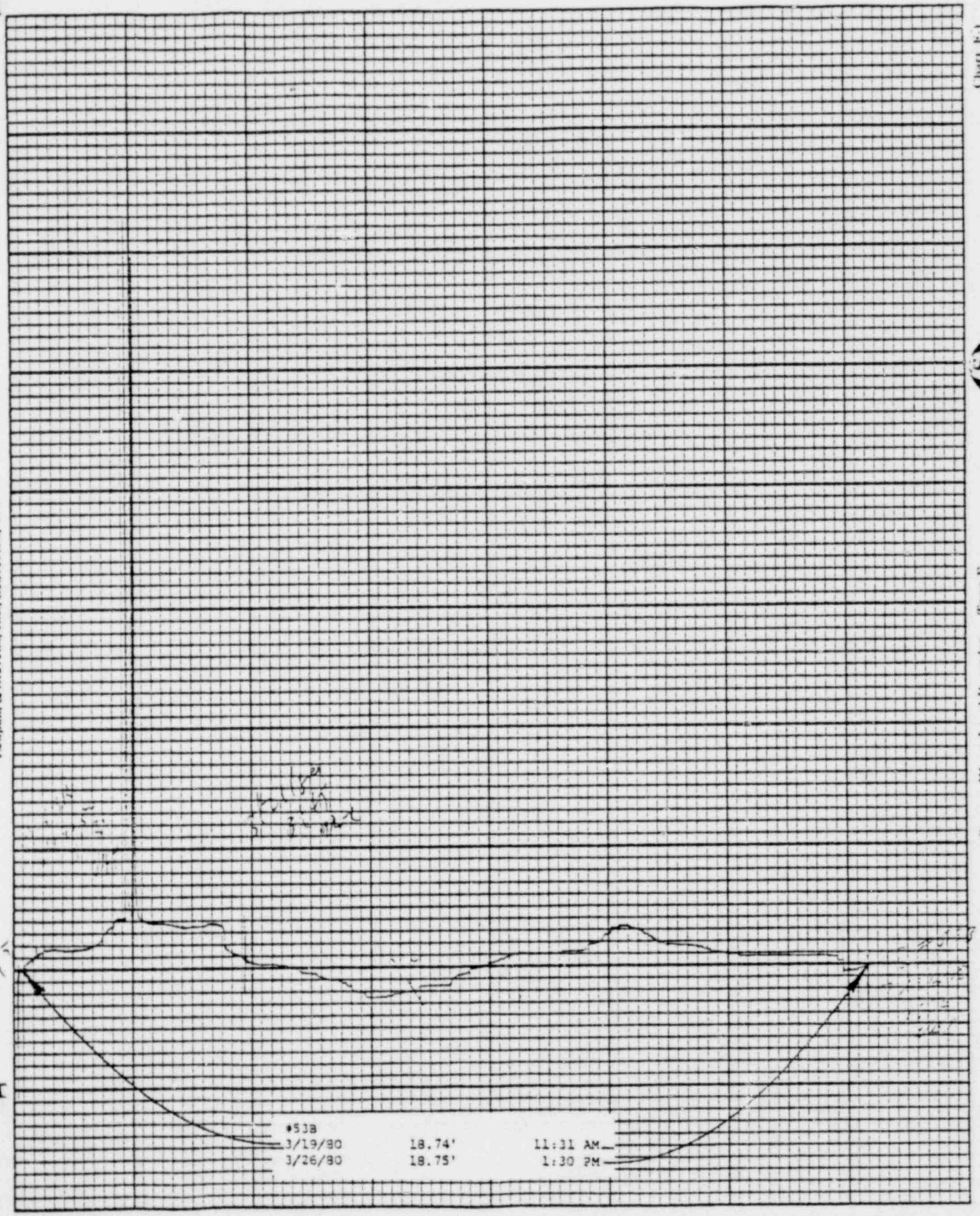

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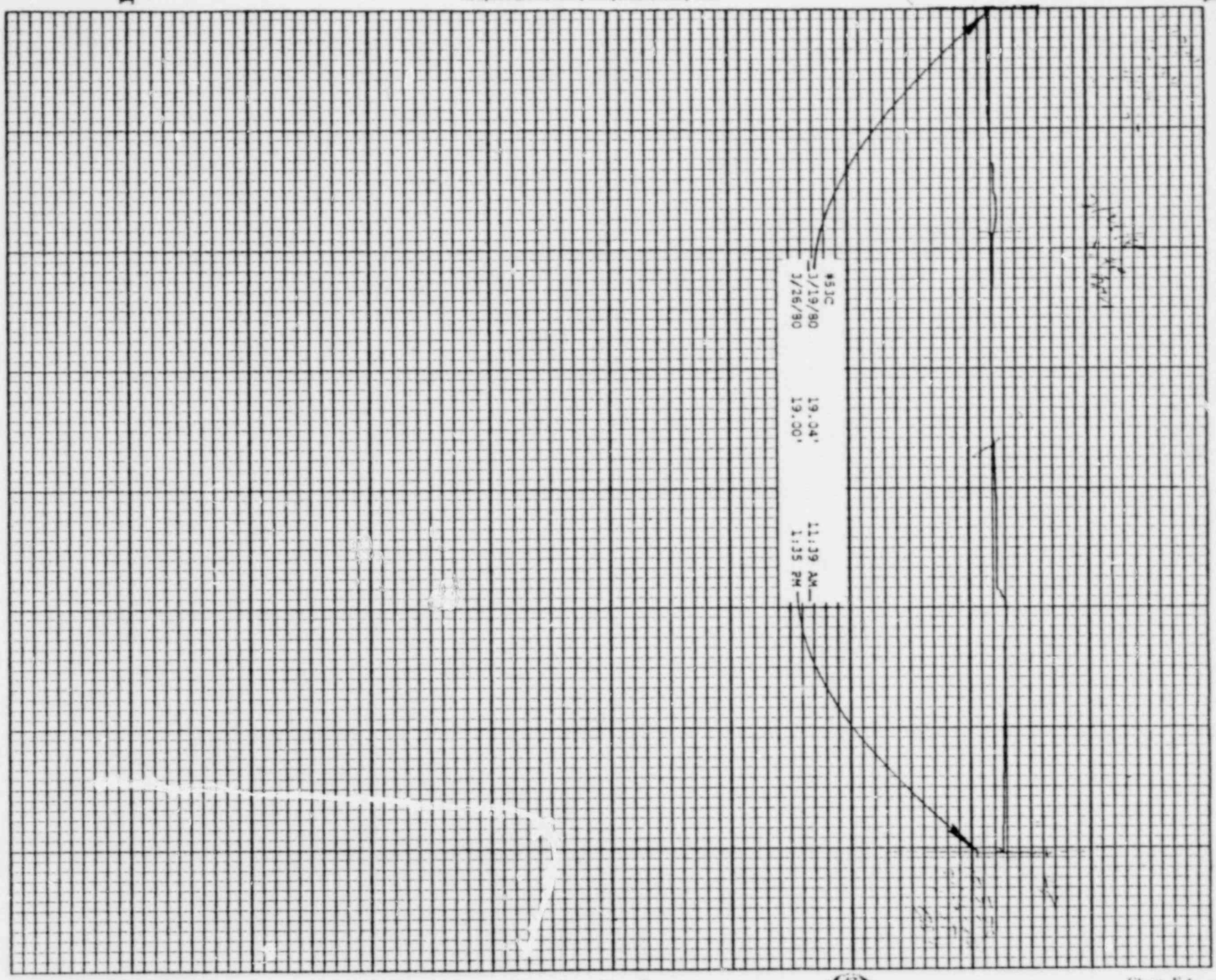

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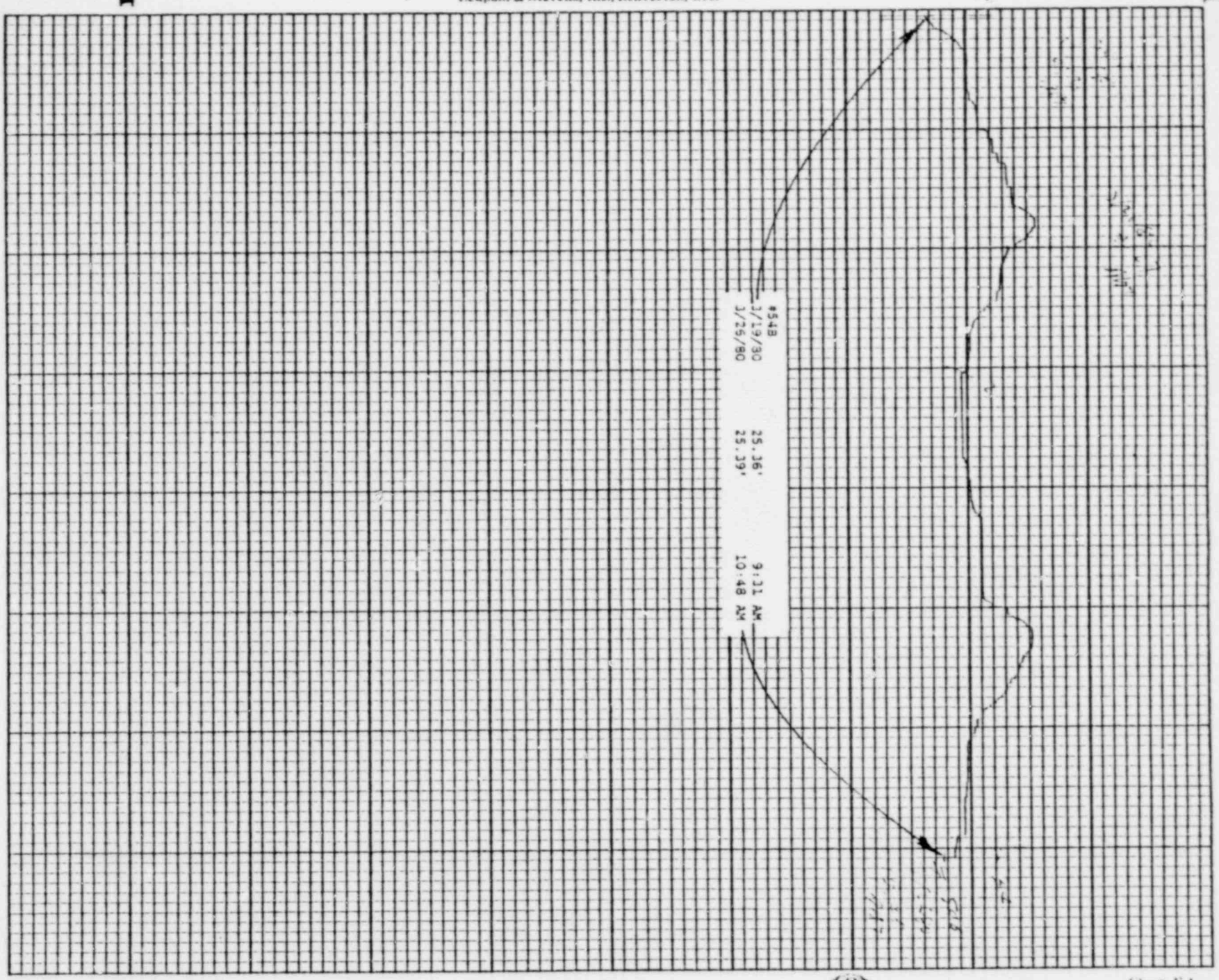
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3/19/80
3/26/80
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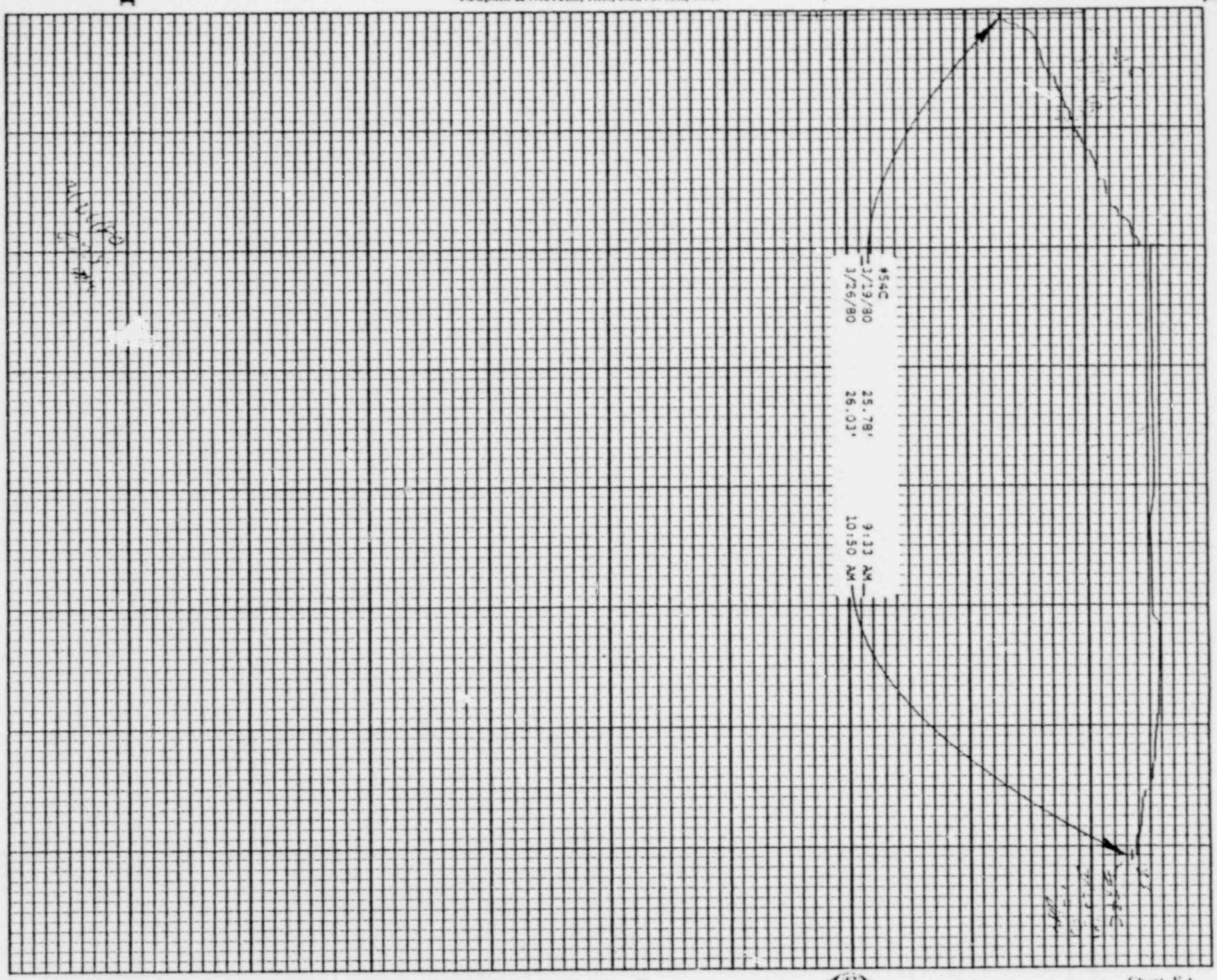
25.39'
9:31 AM
10:48 AM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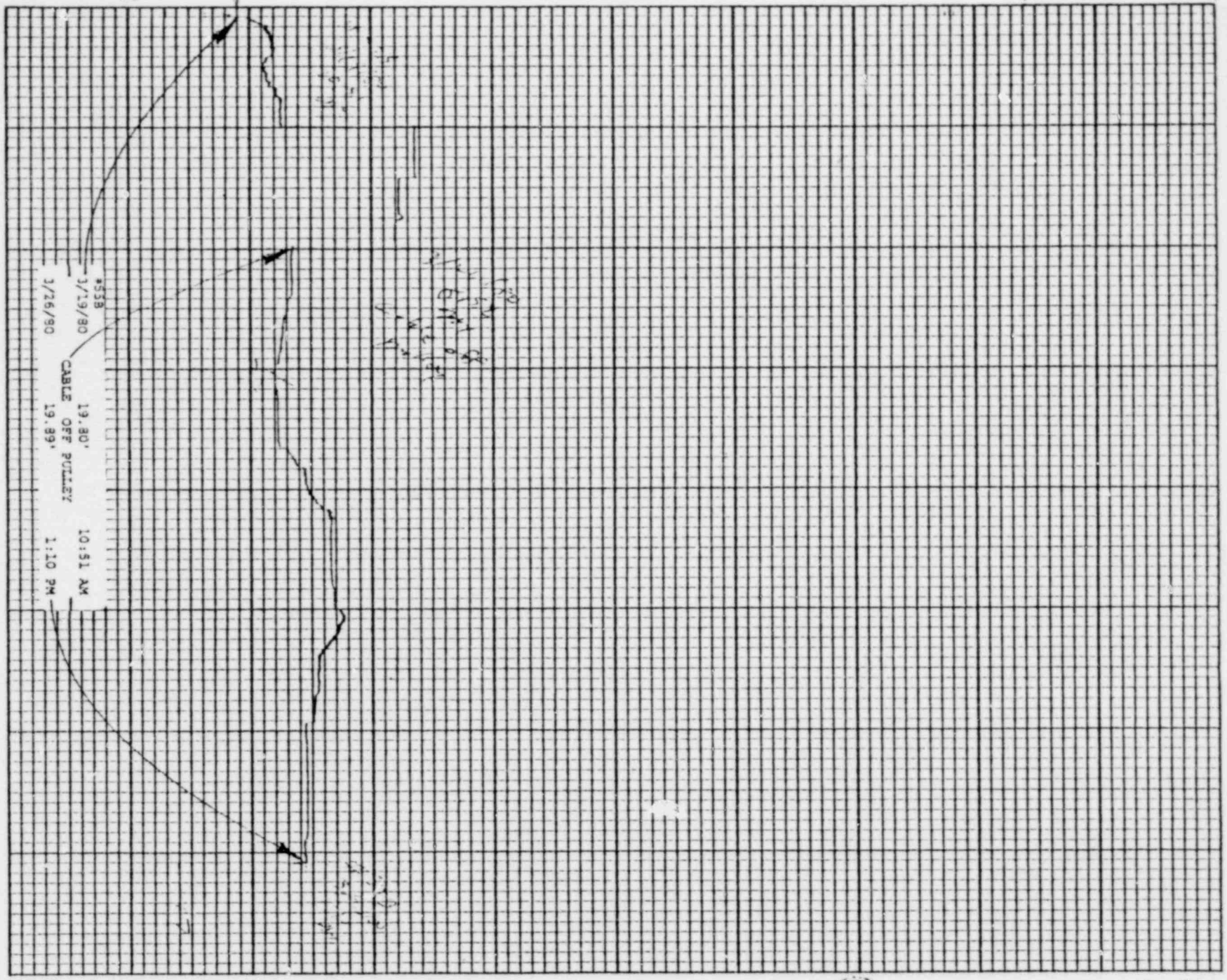
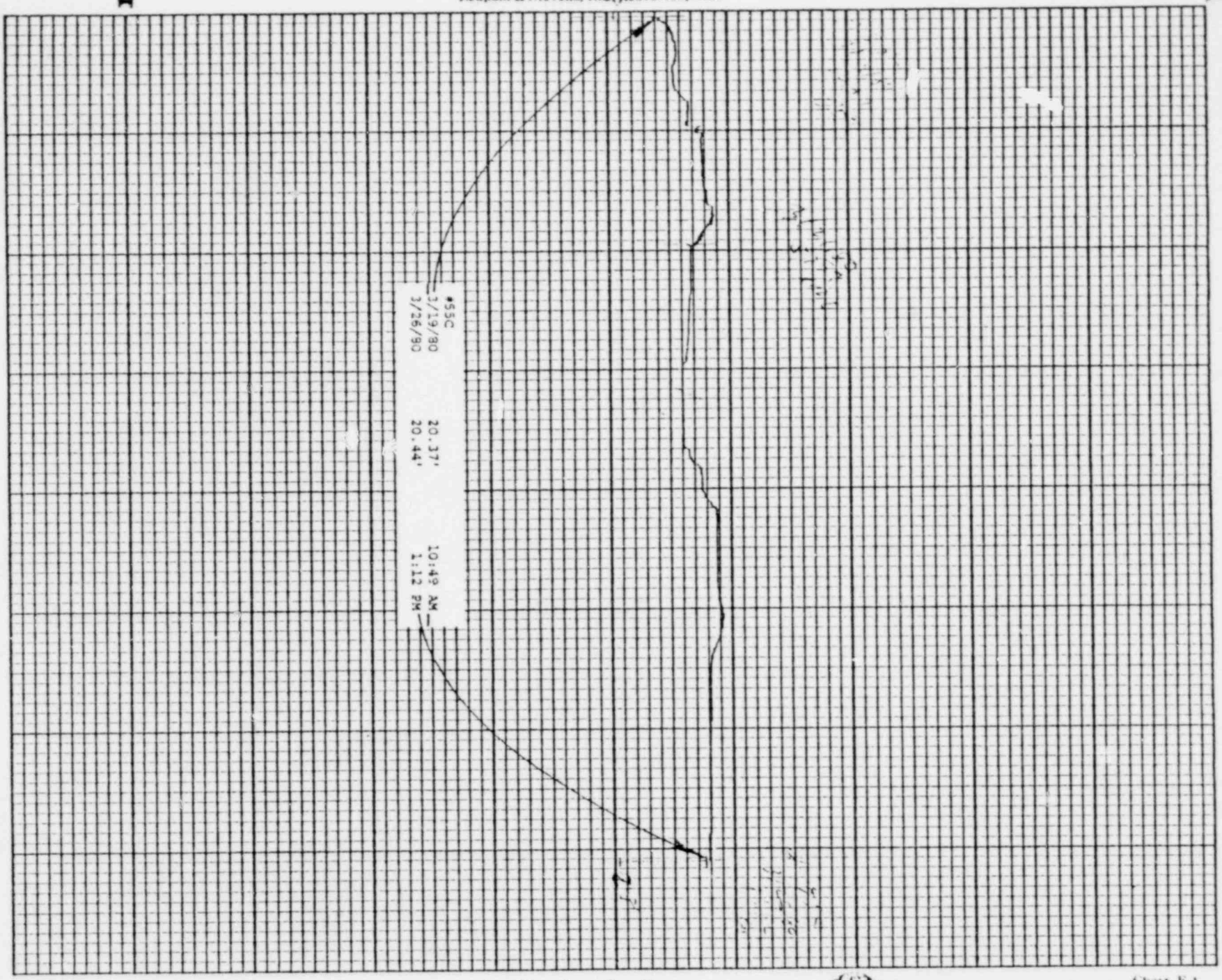
3/26/80
25.78'
26.03'
9:33 AM
10:50 AM


#538
3/19/80
19.80'
10:51 AM
CABLE OFF PULLEY
3/26/80
19.89'
1:10 PM

Leupold & Stevens, Inc., Beaverton, Ore.

Printed in U.S.A.



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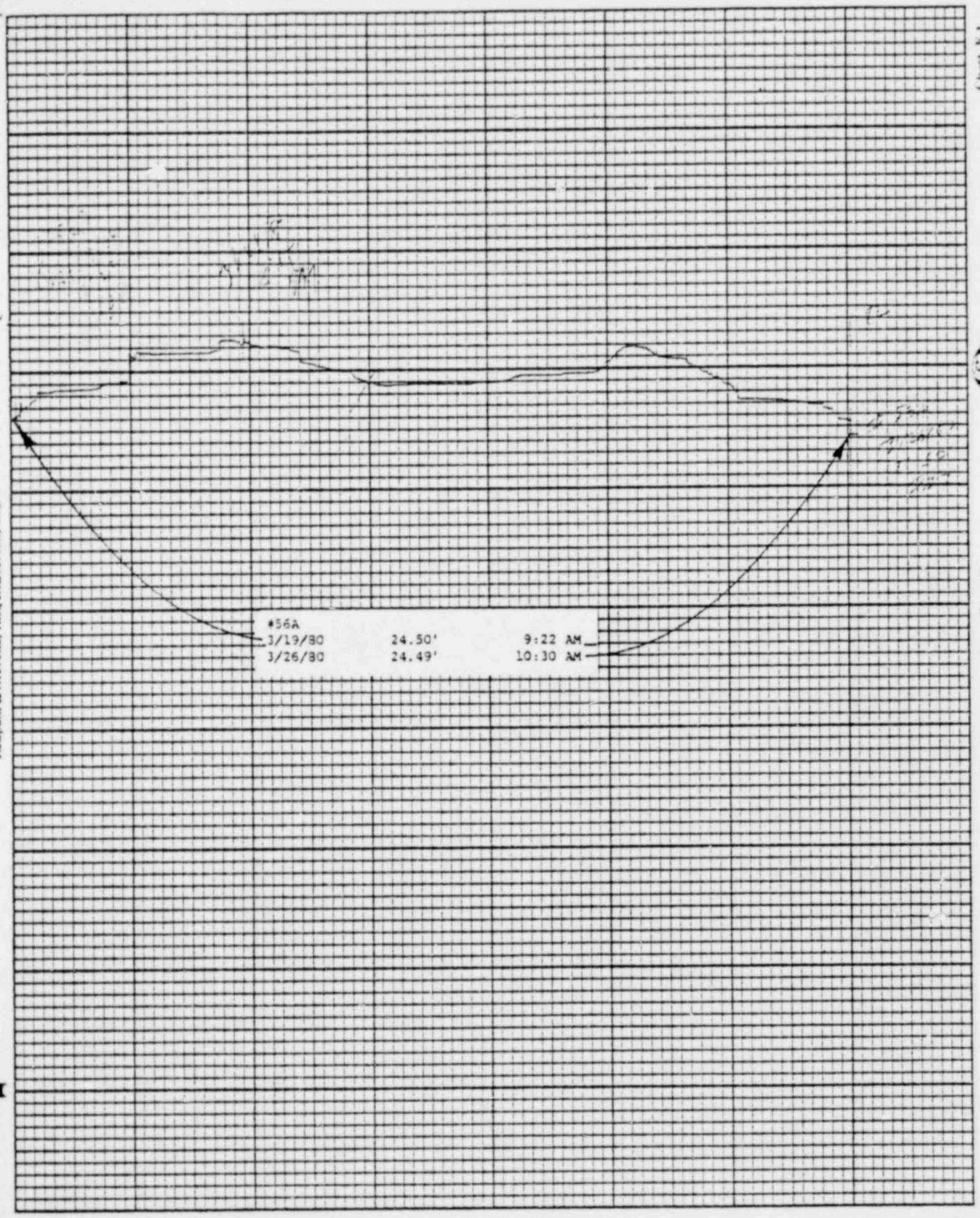

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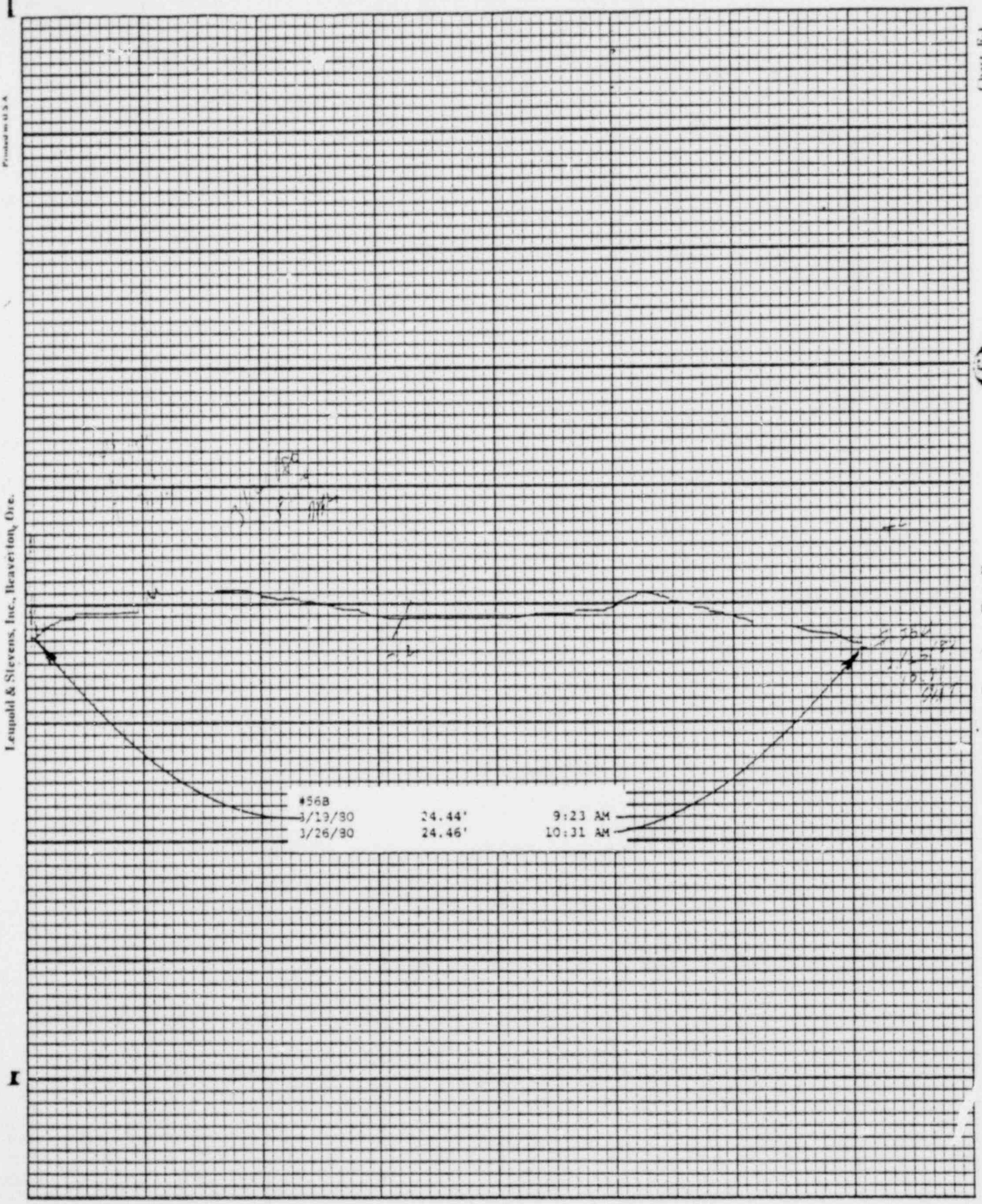

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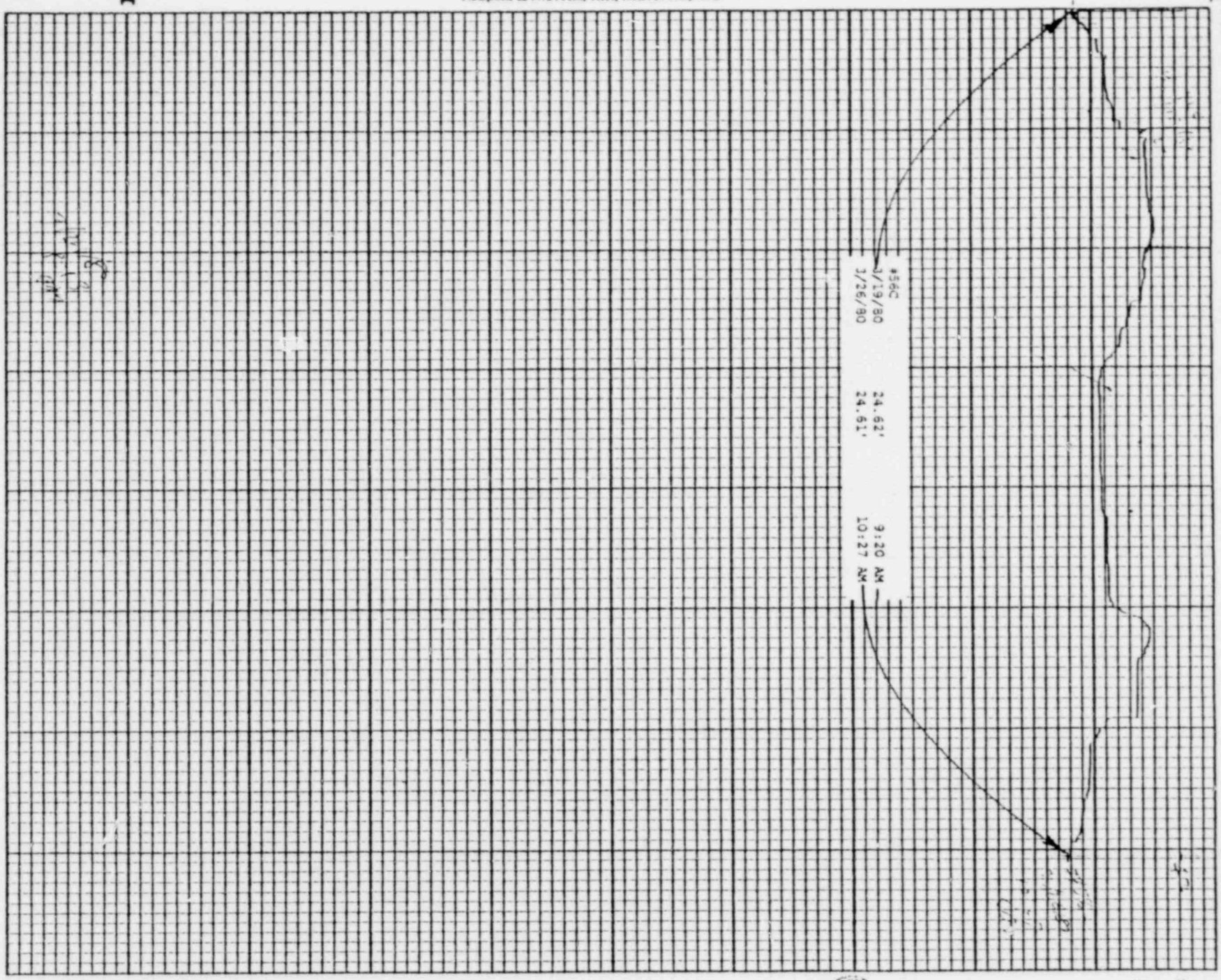

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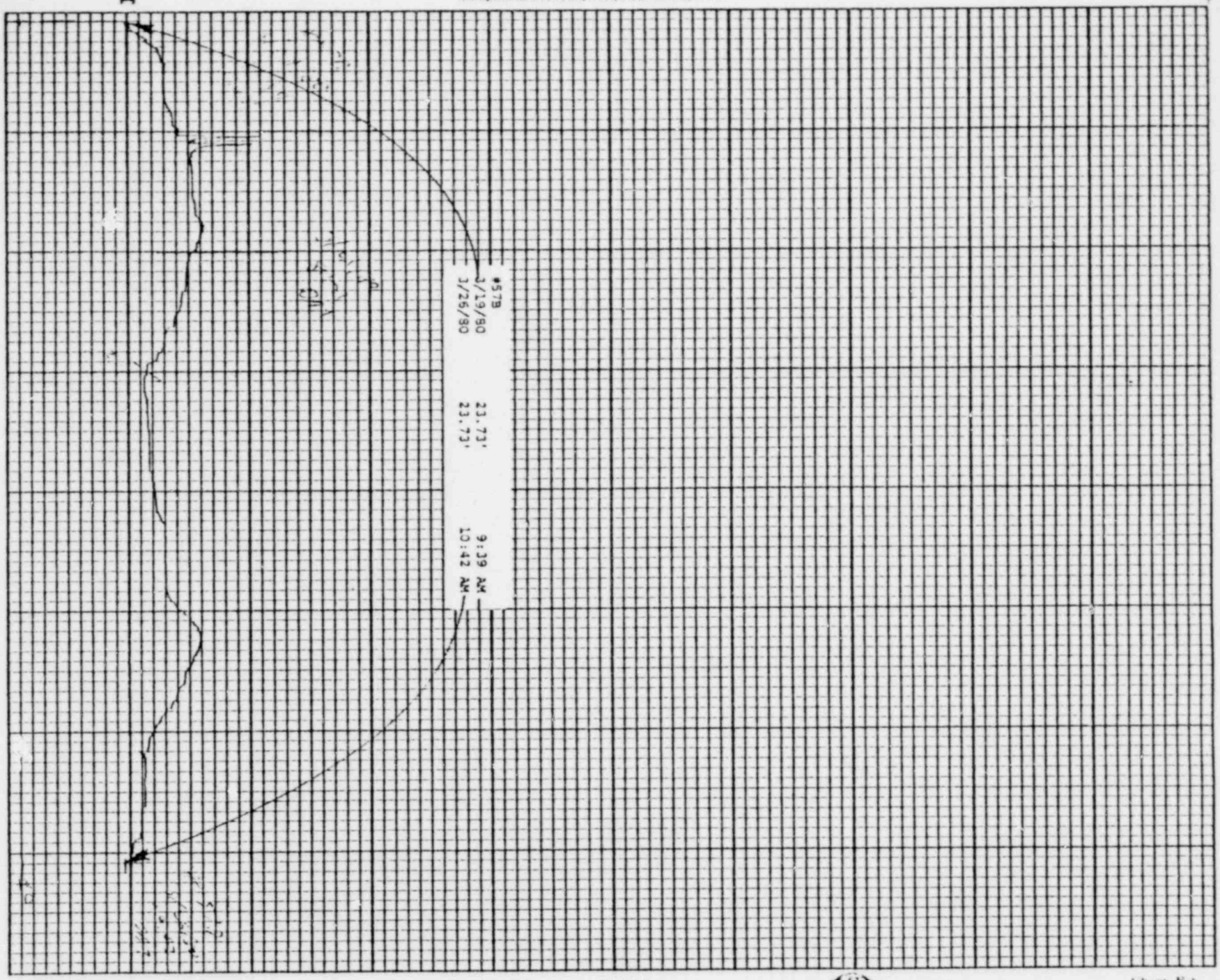
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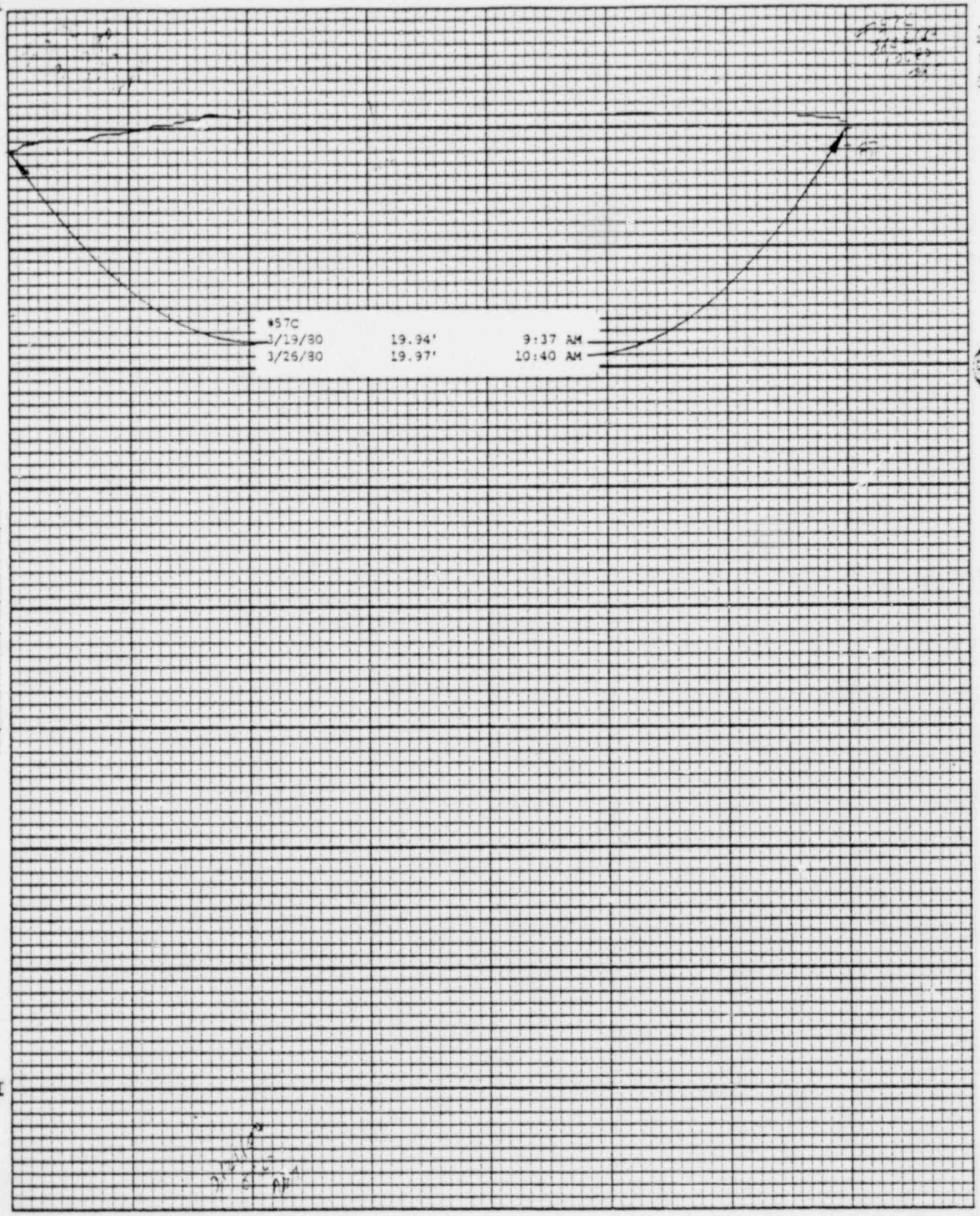
3/19/90
3/26/90
23.73'
23.73'
9:39 AM
10:42 AM



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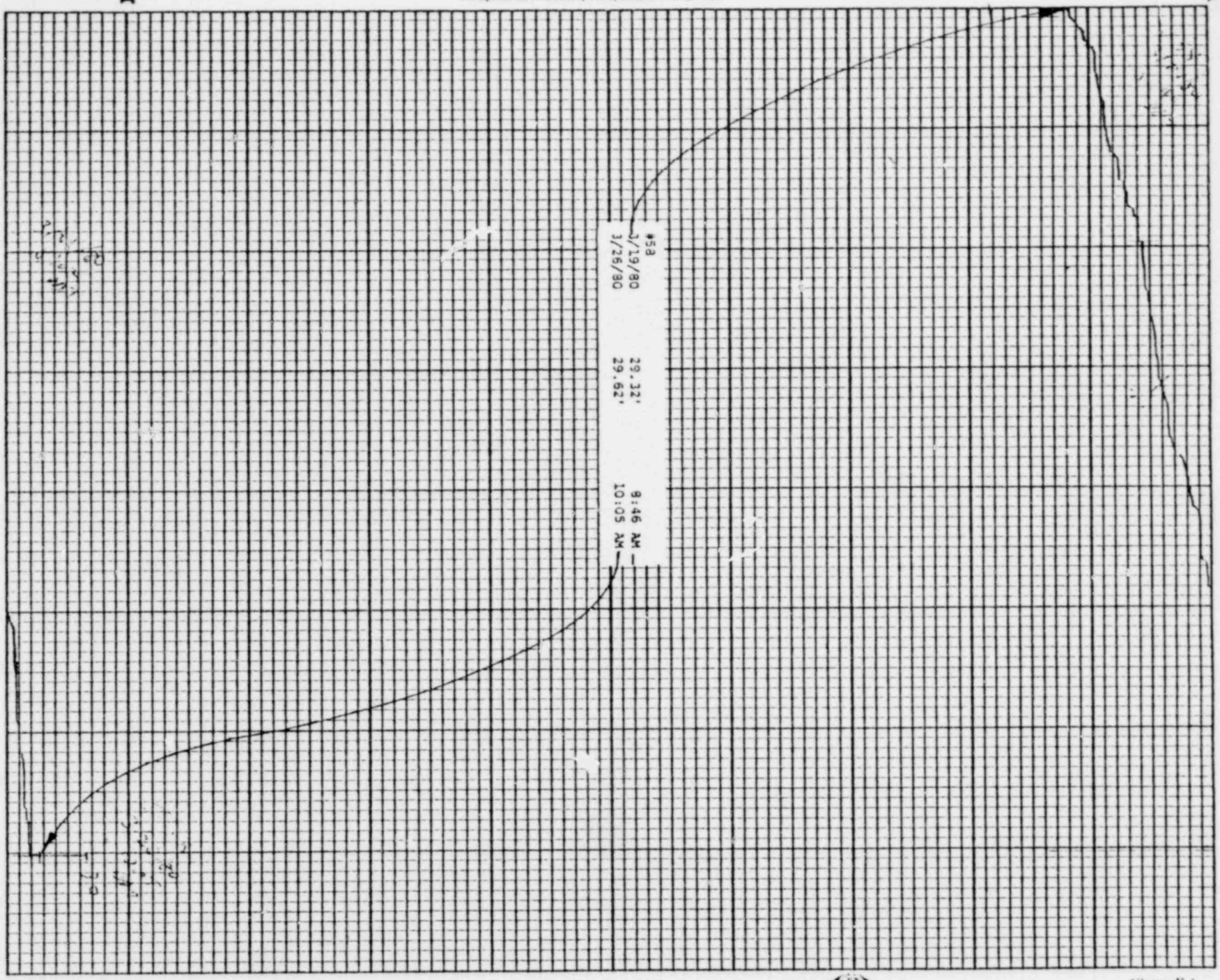

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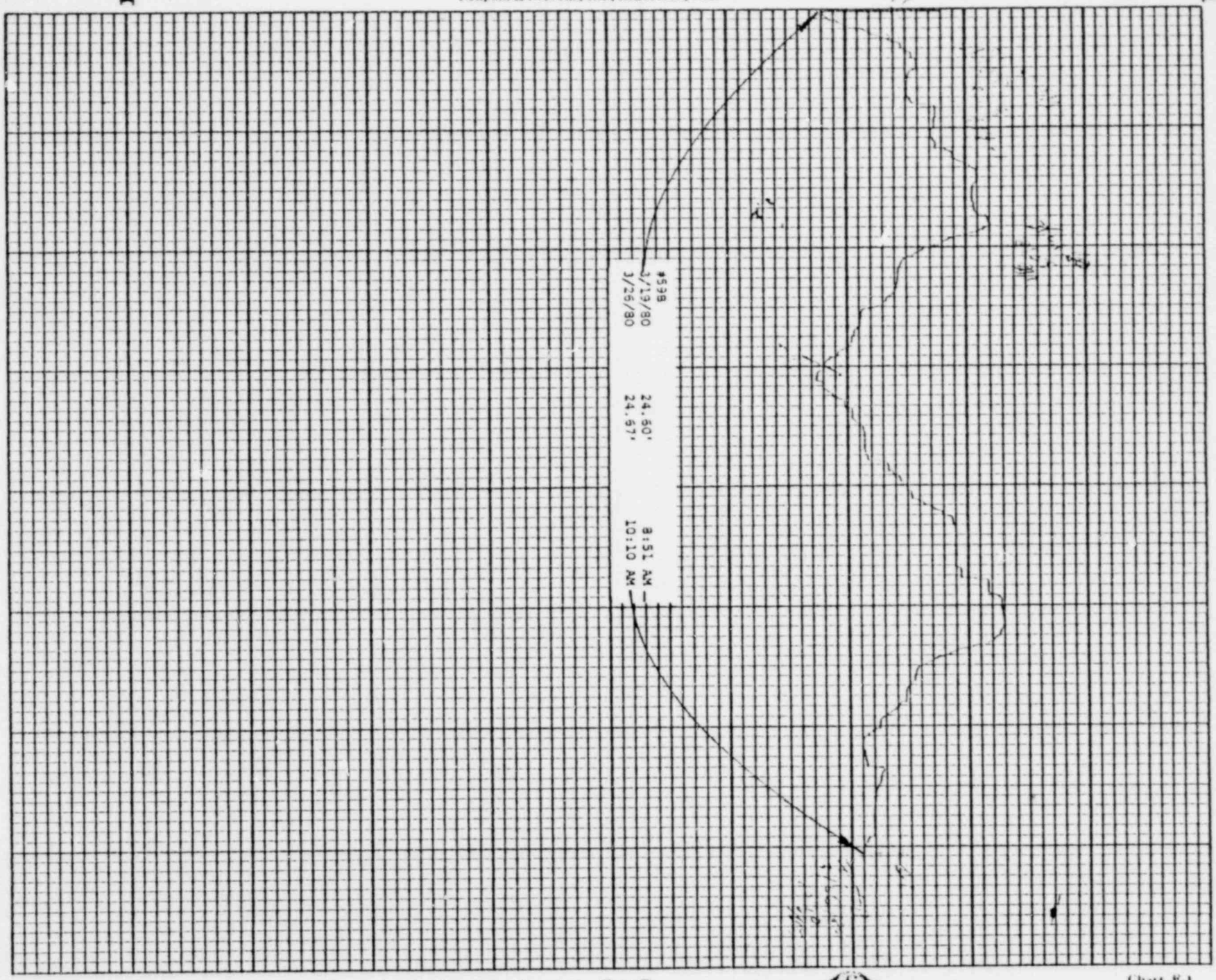

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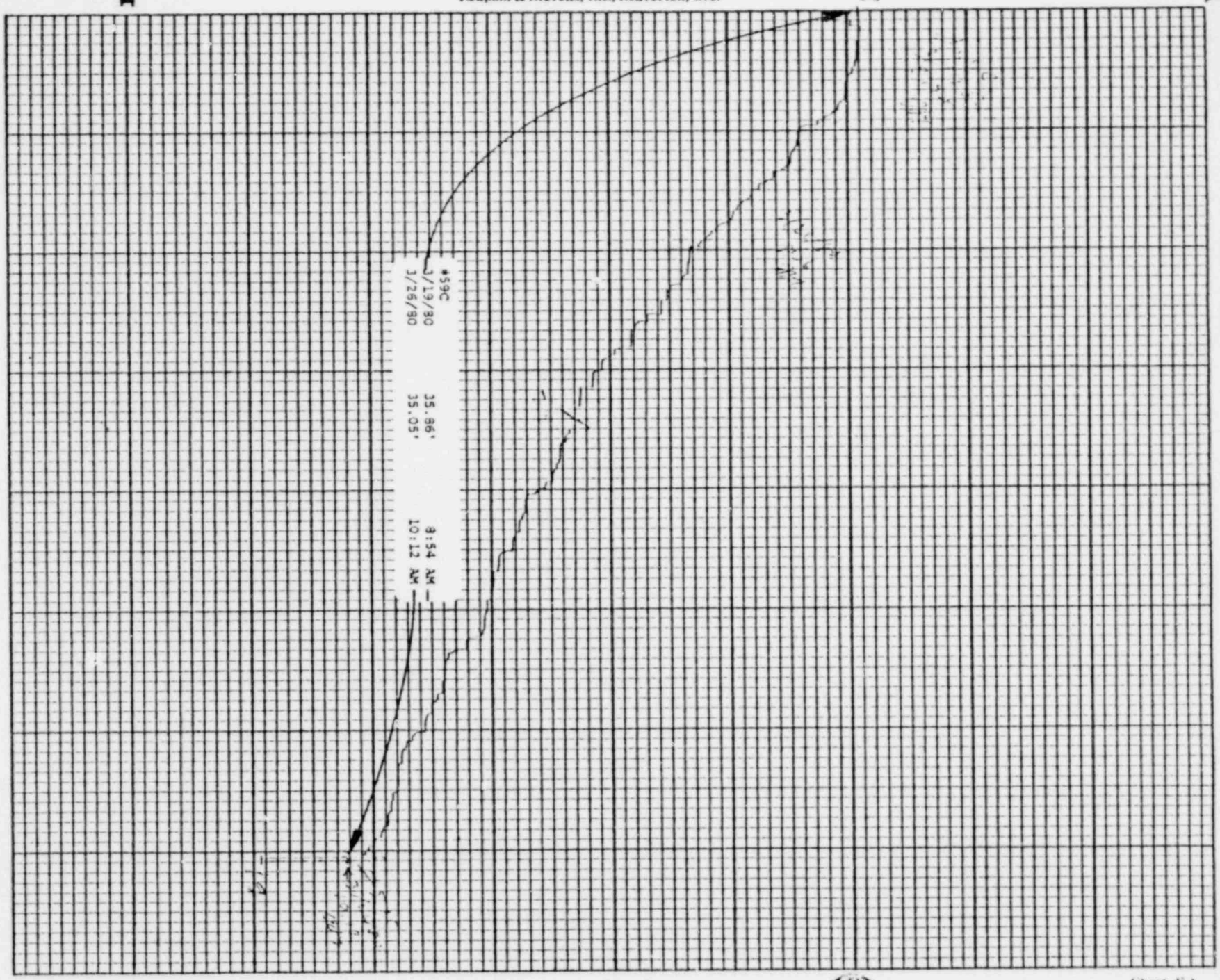
#59C
3/19/80
3/26/80
35.86'
35.05'
8:54 AM
10:12 AM

BAILLY WELLS WITHOUT RECORDERS

3/26/80

WELL #	WATER ELEVATION IN FEET
62	32.75'
65	27.71'
67	22.47'
72	10.56'
73	11.01'
74	14.30'

DBY:bd

POND LEVELS

POND	3/26/80
1	29.51'
2	30.68'
3	29.49'
4	22.22'
5	22.97'
6	34.38'
7	28.69'
8	INACCESSIBLE
9	28.59'
10	38.42'
11	38.84'
12	36.41'
13	36.64'*

*measured on 3/27/80

DBY:bd

PNEUMATIC PRESSURE TRANSDUCERS

3/26/80

TRANSDUCER	WATER ELEVATION IN FEET
P-1	10.3
P-2	14.7
P-3	7.8
P-4	11.0
P-5	13.7
P-6	16.9

DBY:bd

WATER METER READINGS

DATE	TIME	METER READING (GALLONS)	INSTANTANEOUS FLOW RATE (GPM)
Sump Pump Discharge			
3/26/80	11:08 AM	347,974,000	205

NOTE: Meter reinstalled @ 10:30 AM on 3/20/80 after cleaning and servicing.

Well Point Discharge			
3/26/80	11:08 AM	9,025,589	NOT IN USE

DBY:bd

USGS WELLS
(ELEVATION IN FEET ABOVE STATION DATUM)

3/26/80

WELL	WATER LEVEL
21	30.12
22	29.77
23	30.12
24	29.03
25	23.46
26	27.49
101	23.02
D-1	27.05
D-2	22.71
D-3	30.09
G-1	36.58
G-2	33.18
G-3	33.93
G-4	31.76
G-5	33.50
G-6	30.82

DBY:bd