



Northern Indiana Public Service Company

Nuclear Staff
RR #3, Box 501
Chesterton, IN 46304
November 26, 1979

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 11/7/79 - 11/15/79
2. Bailly Wells Without Recorders for 11/14/79
3. Pond Levels for 11/14/79
4. Pneumatic Pressure Transducers for 11/14/79
5. Water Meter Readings for 11/15/79

Sincerely,

R. J. Bohn
Manager, Nuclear Staff

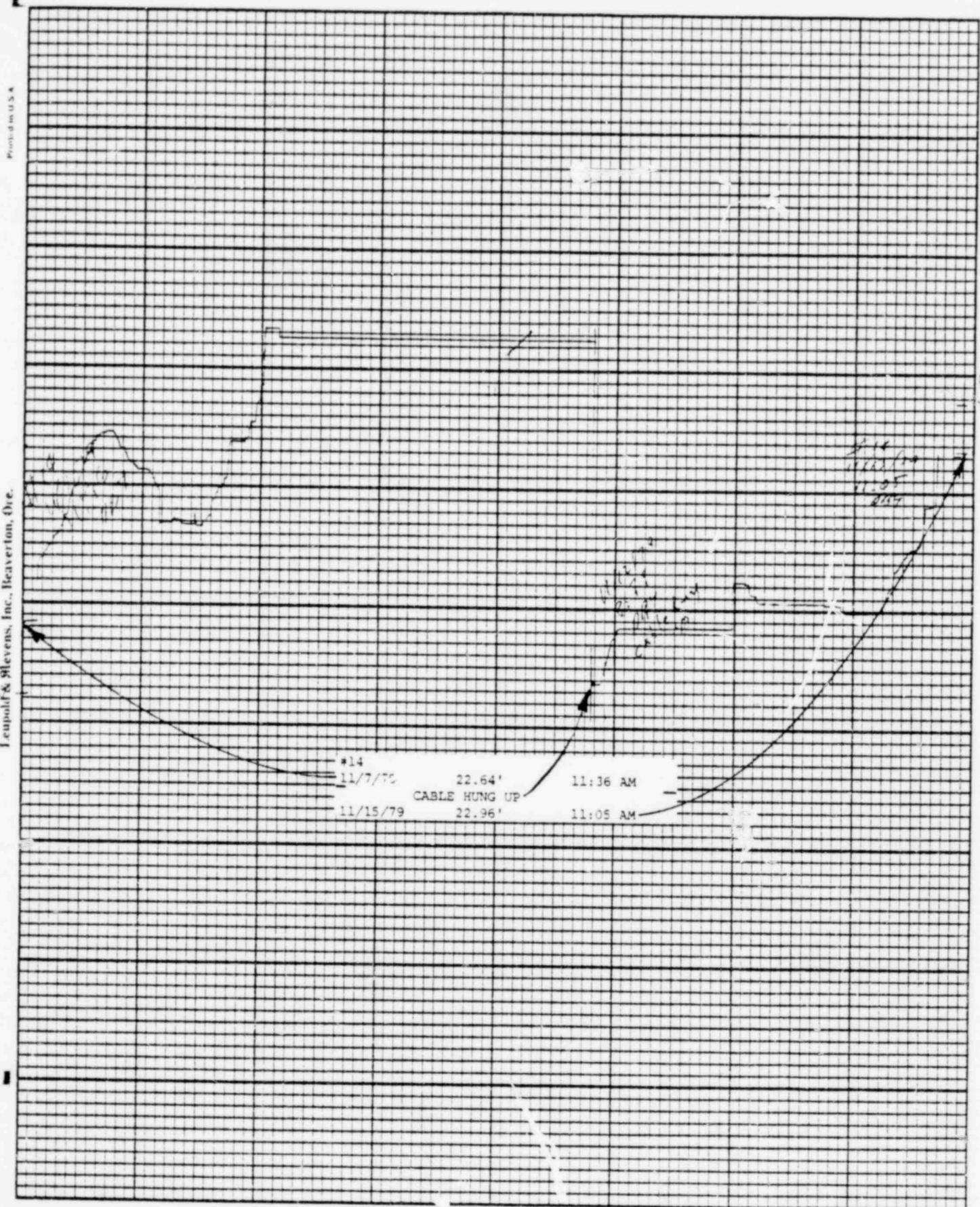
DBY:lu

Enclosures

File: Ground Water Observation Monitoring Wells

1528 268

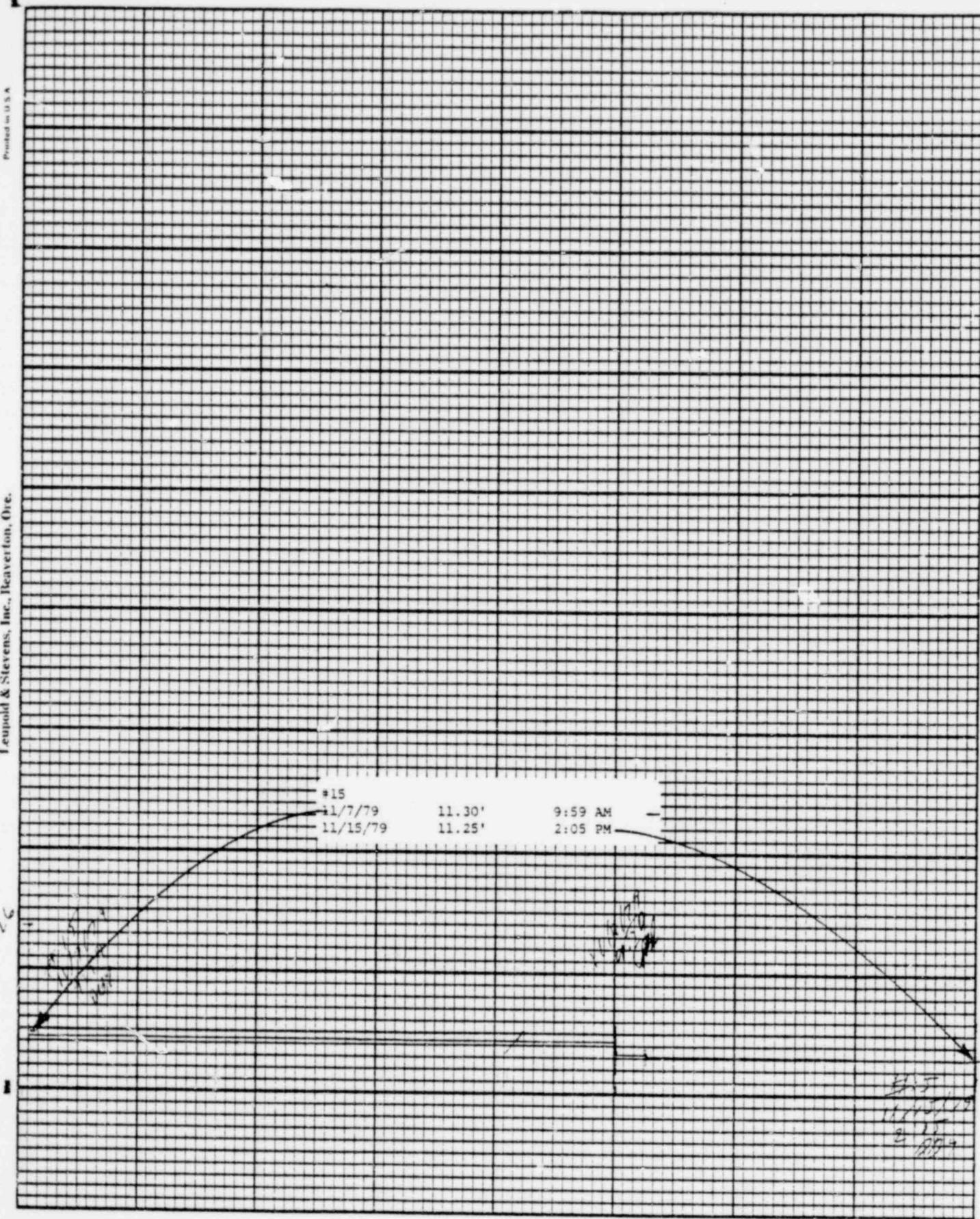
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P 7912110



Stevens Water Level Recorder — Type F

Chart F-1

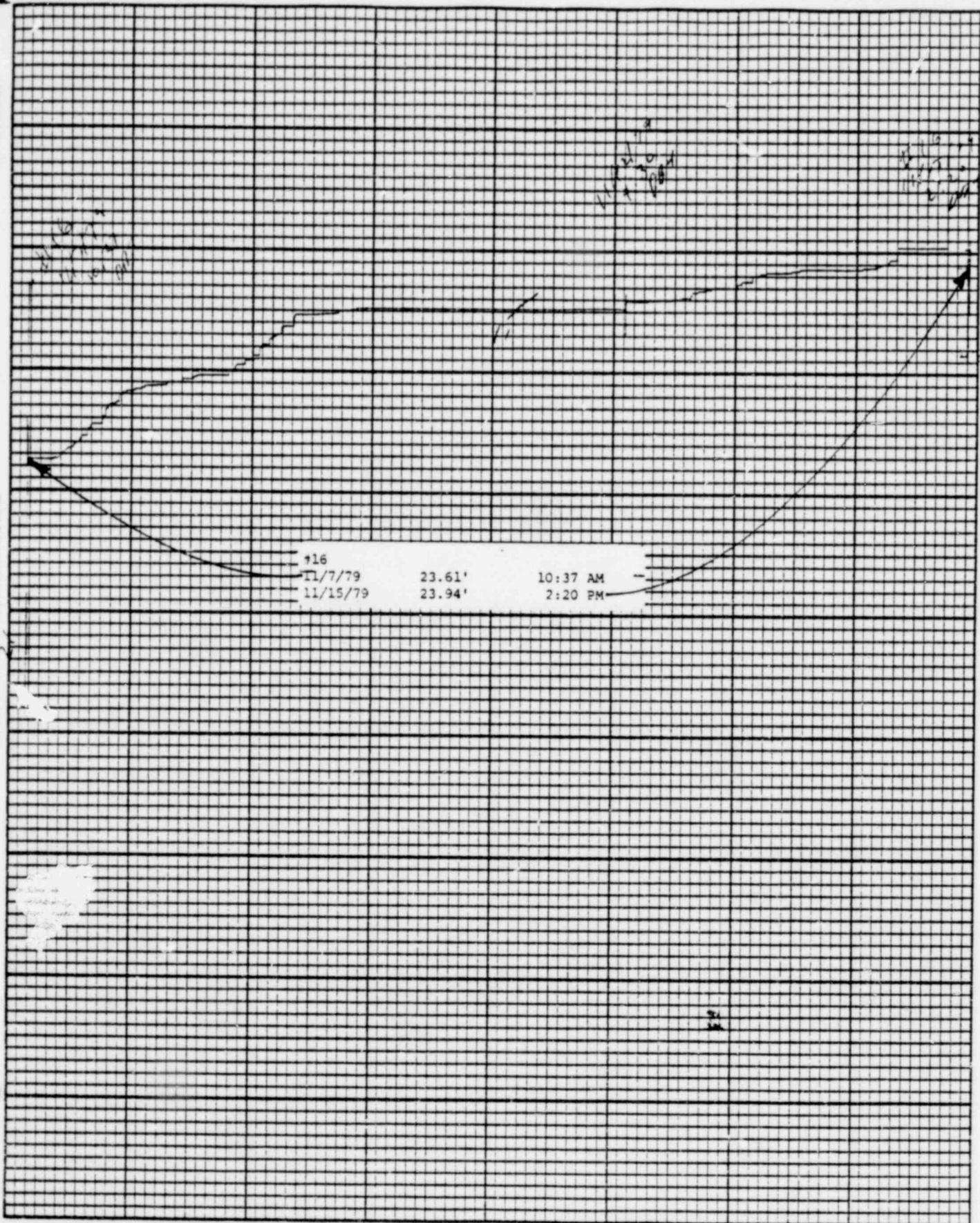
1528 269



1528 270

Leopold & Stevens, Inc., Beaverton, Ore.

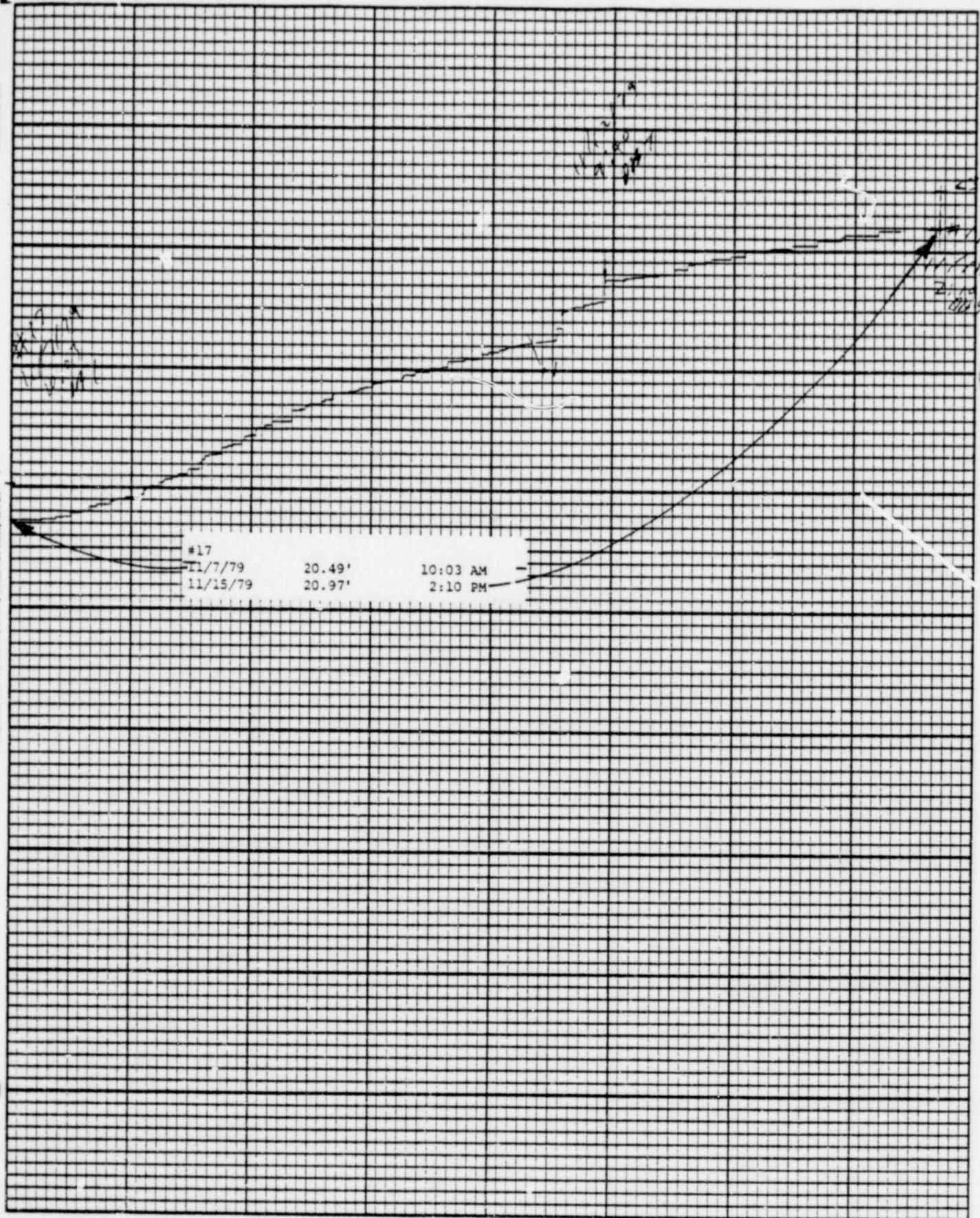
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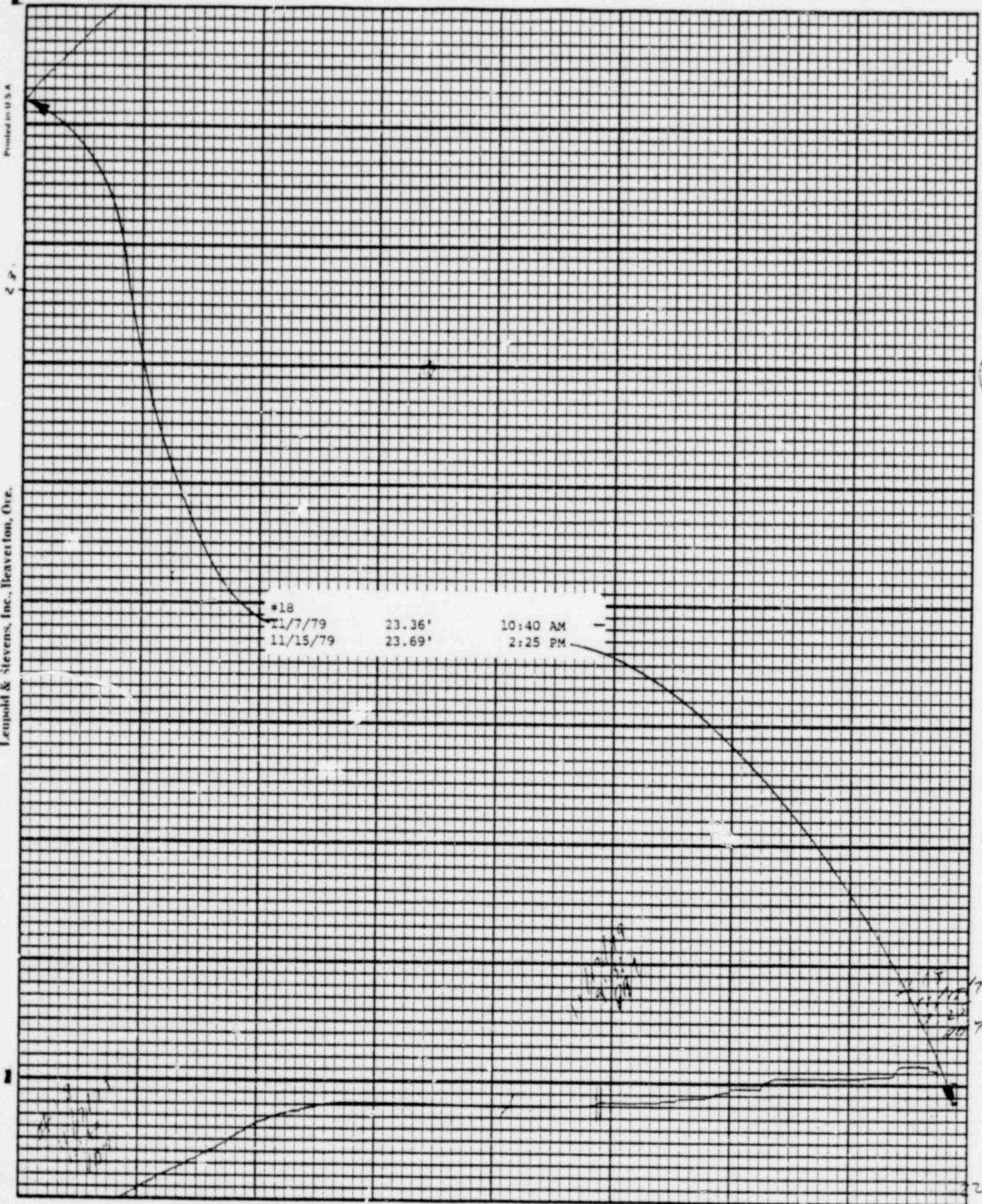


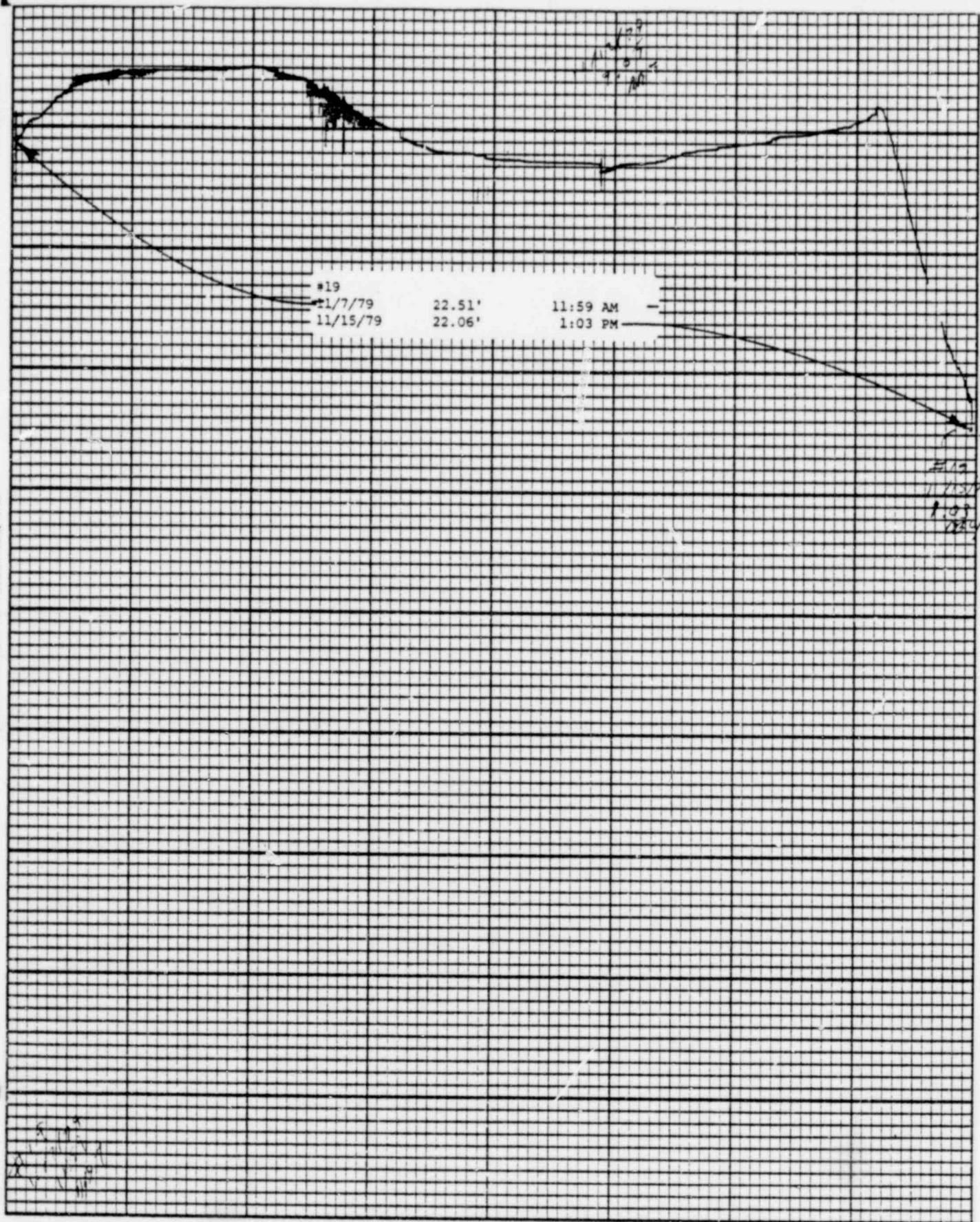
Stevens Water Level Recorder — Type F

Chart F-1

1528 271







Leupold & Stevens, Inc., Beaverton, Ore.

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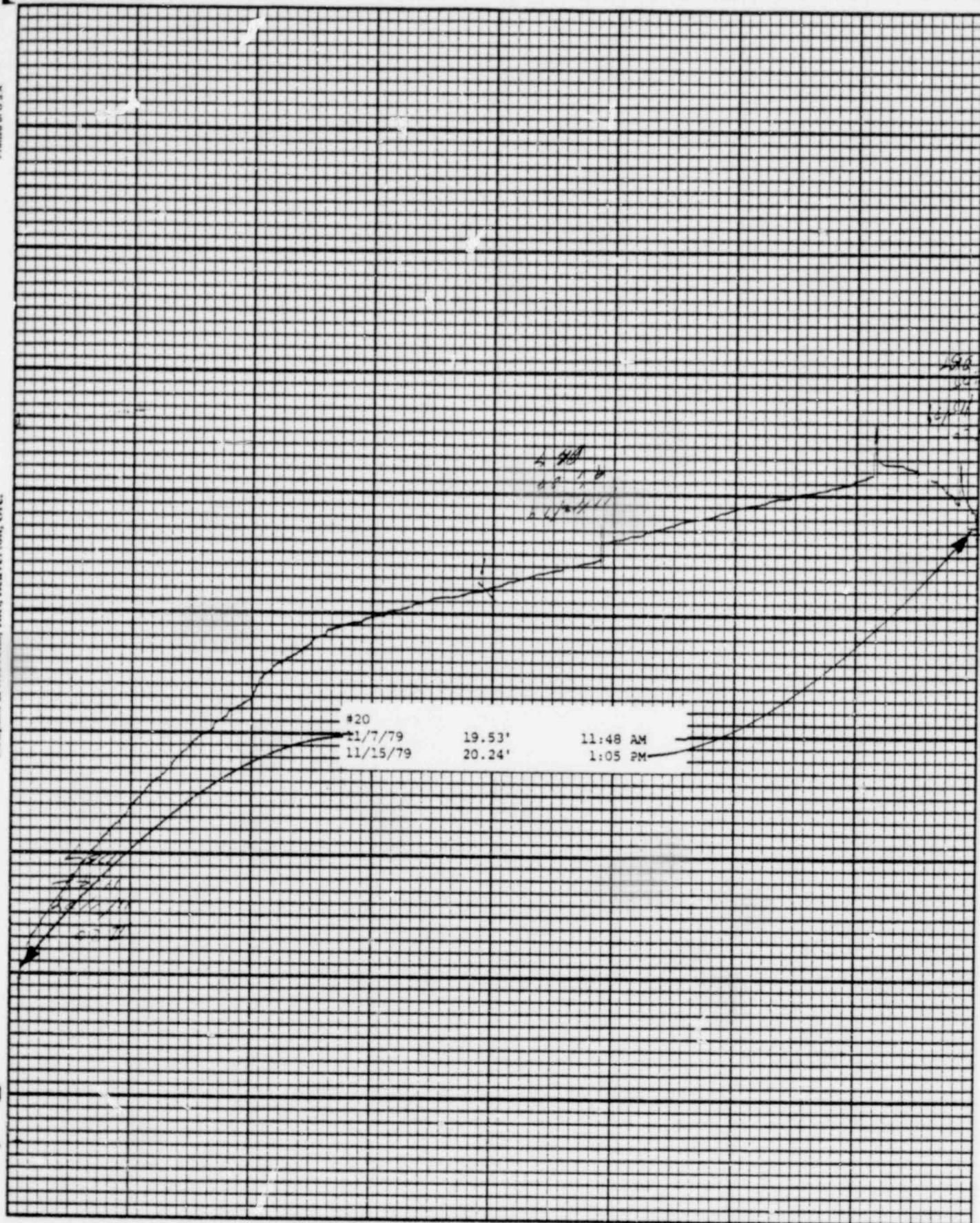
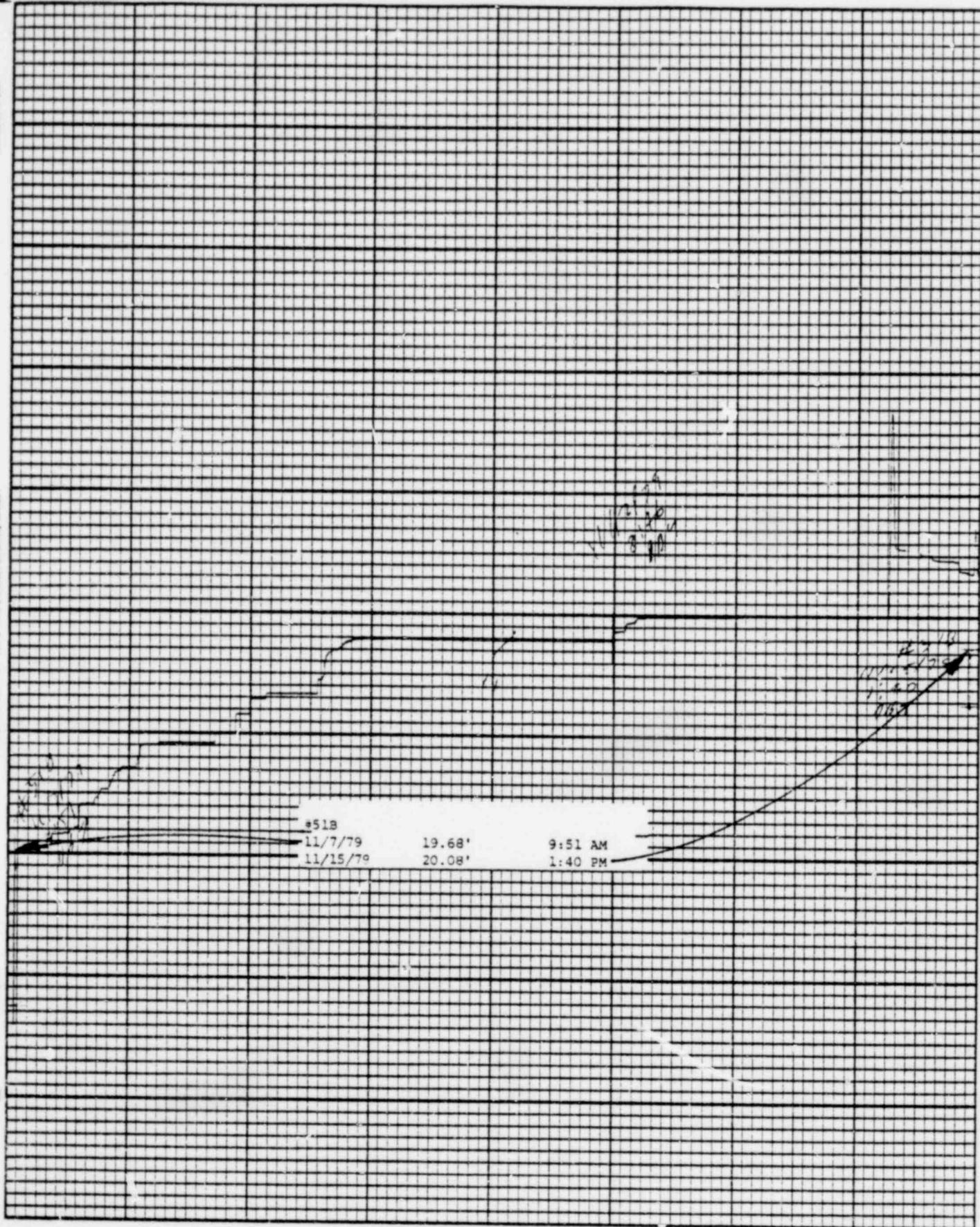
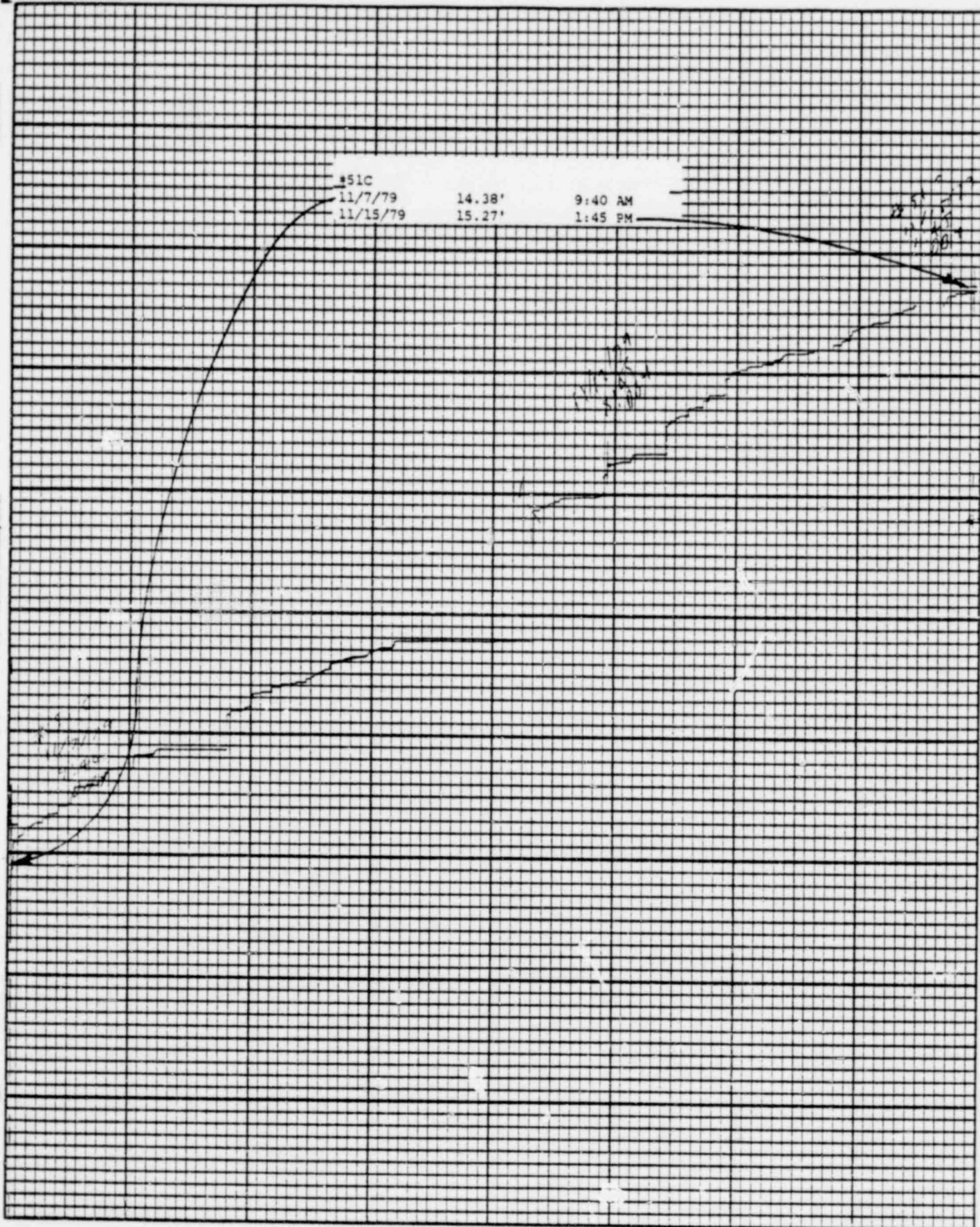


Chart F-1

1528 275



1528 276



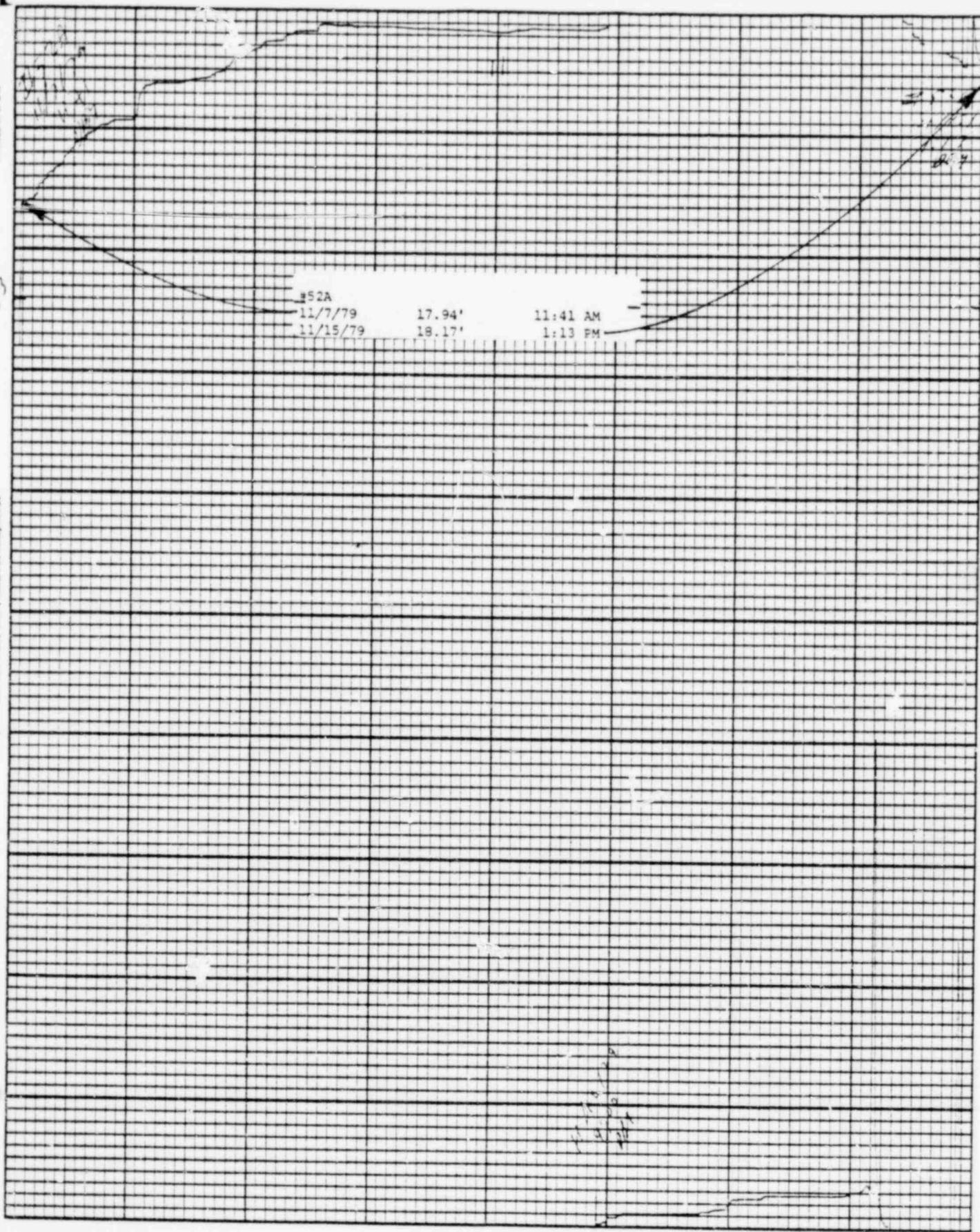
Stevens Water Level Recorder — Type F

Chart F-1

1528 277

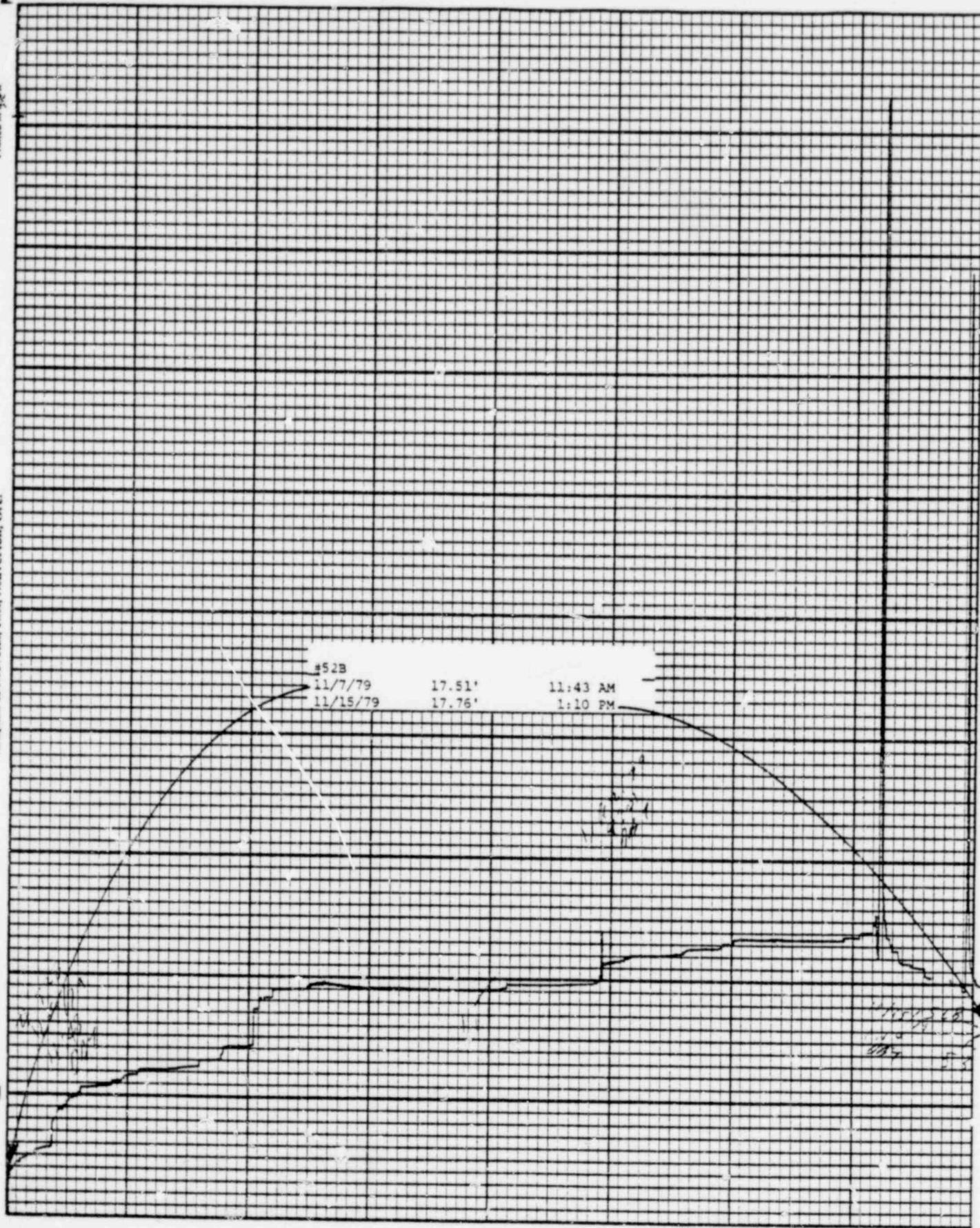
Lemond & Stevens, Inc., Beaverton, Ore.

Printed in U.S.A.



Leopold & Stevens, Inc., Beaverton, Ore.

Printed at 12:28A



Stevens Water Level Recorder — Type F

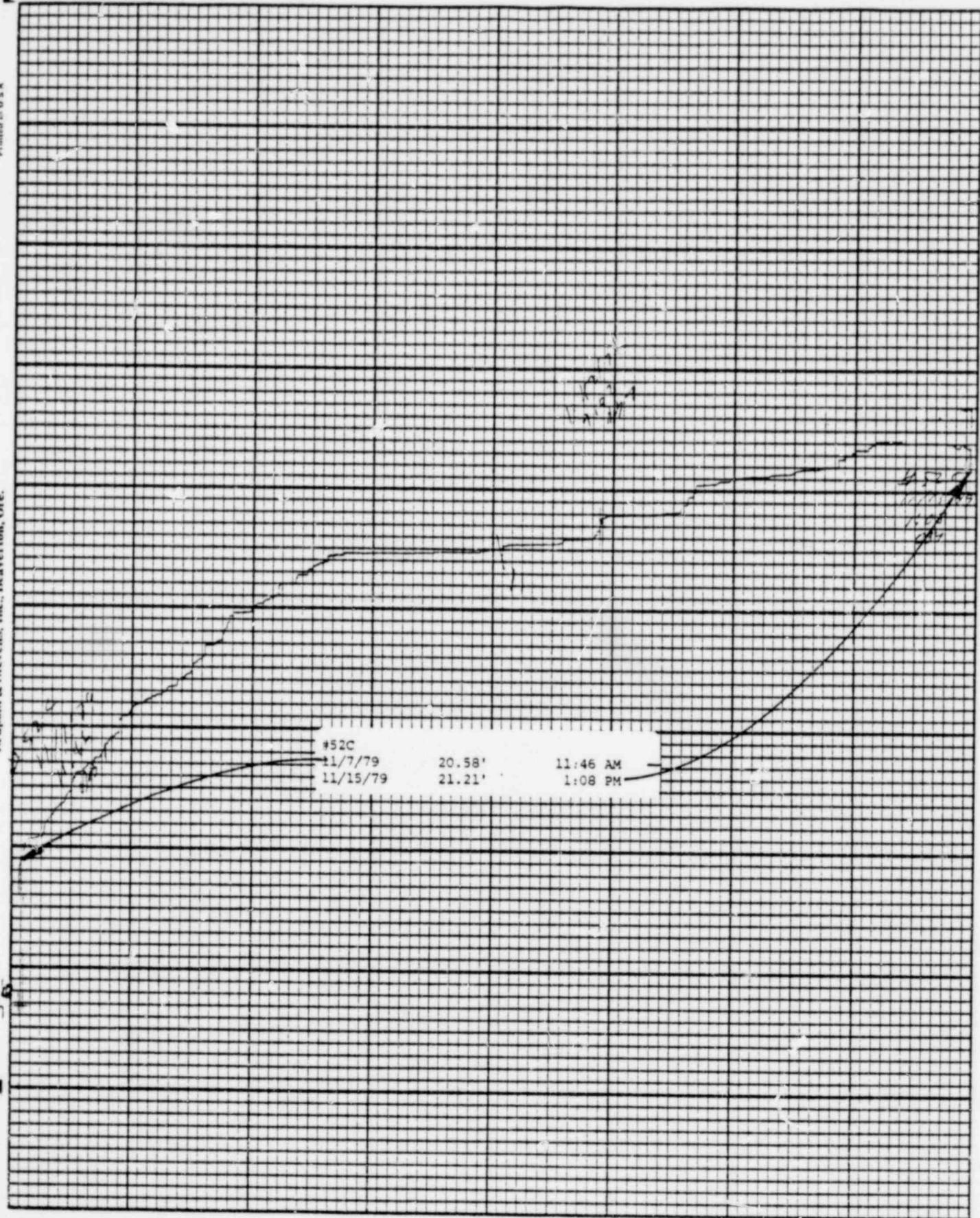
Chart F-1

(S)

1528 279

Leupold & Stevens, Inc., Beaverton, Ore.

Printed in U.S.A.

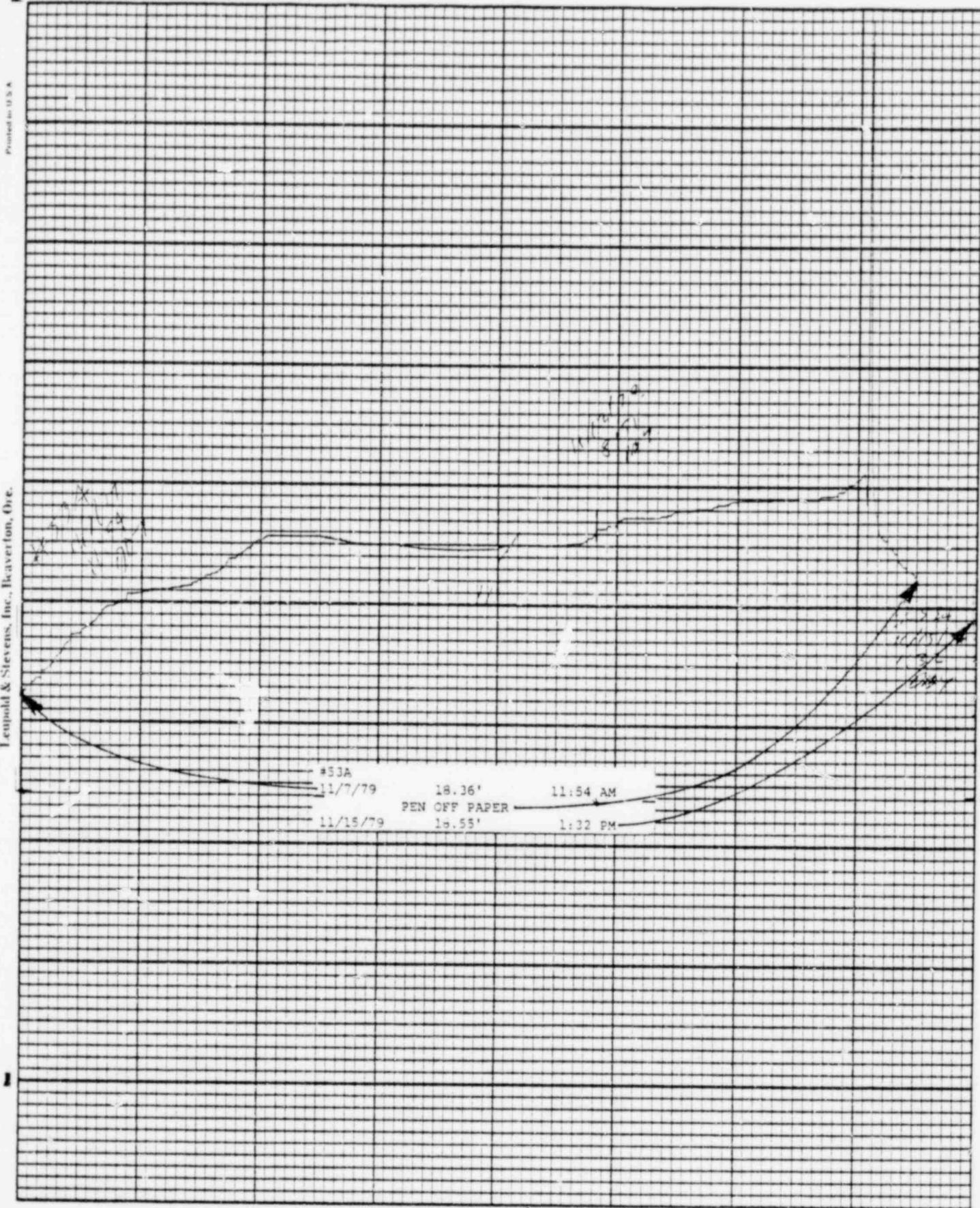


Stevens Water Level Recorder — Type F

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1528 280

K.P. Leopold & Stevens, Inc., Beaverton, Ore.



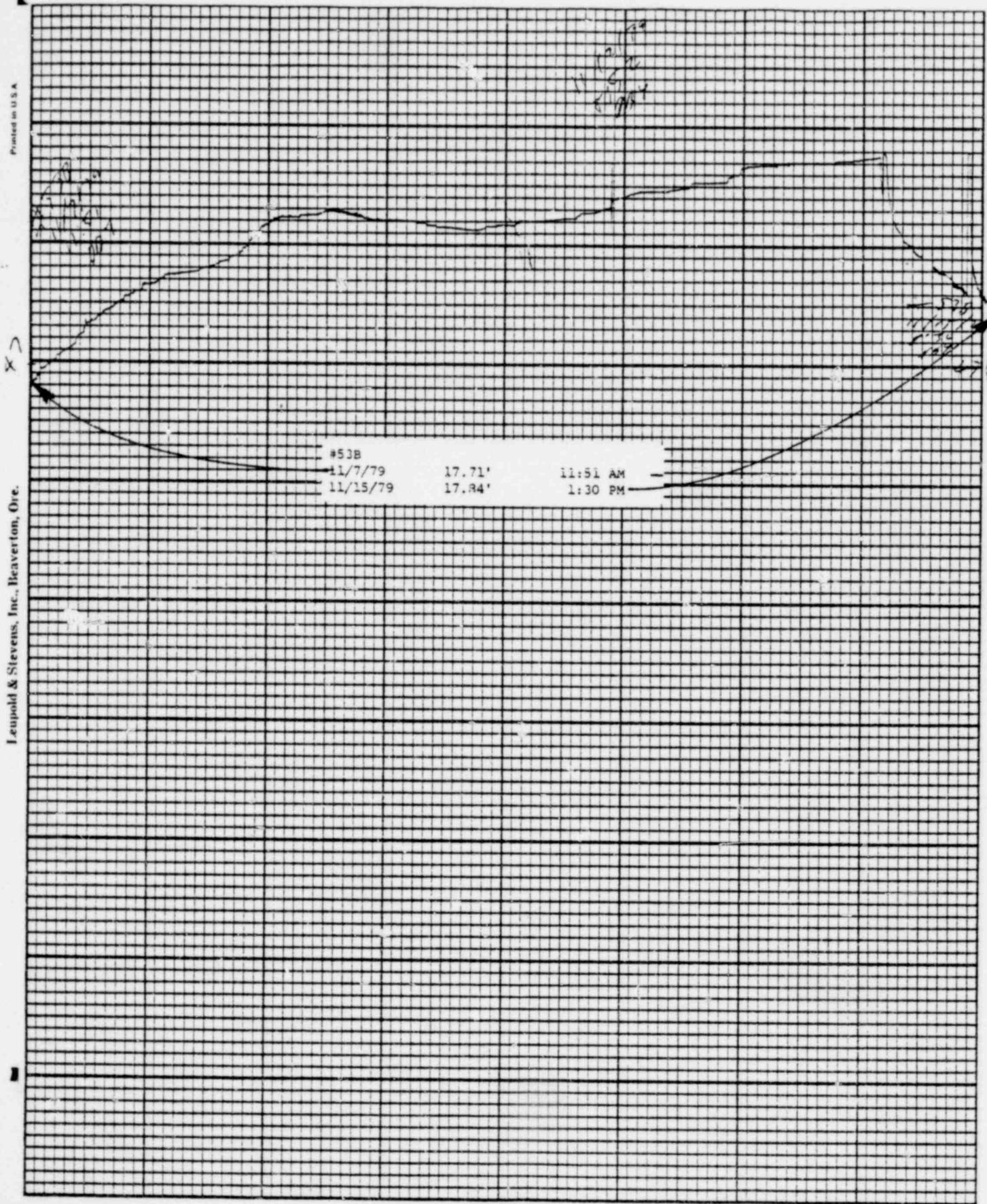
Stevens Water Level Recorder — Type F

15

1528 281

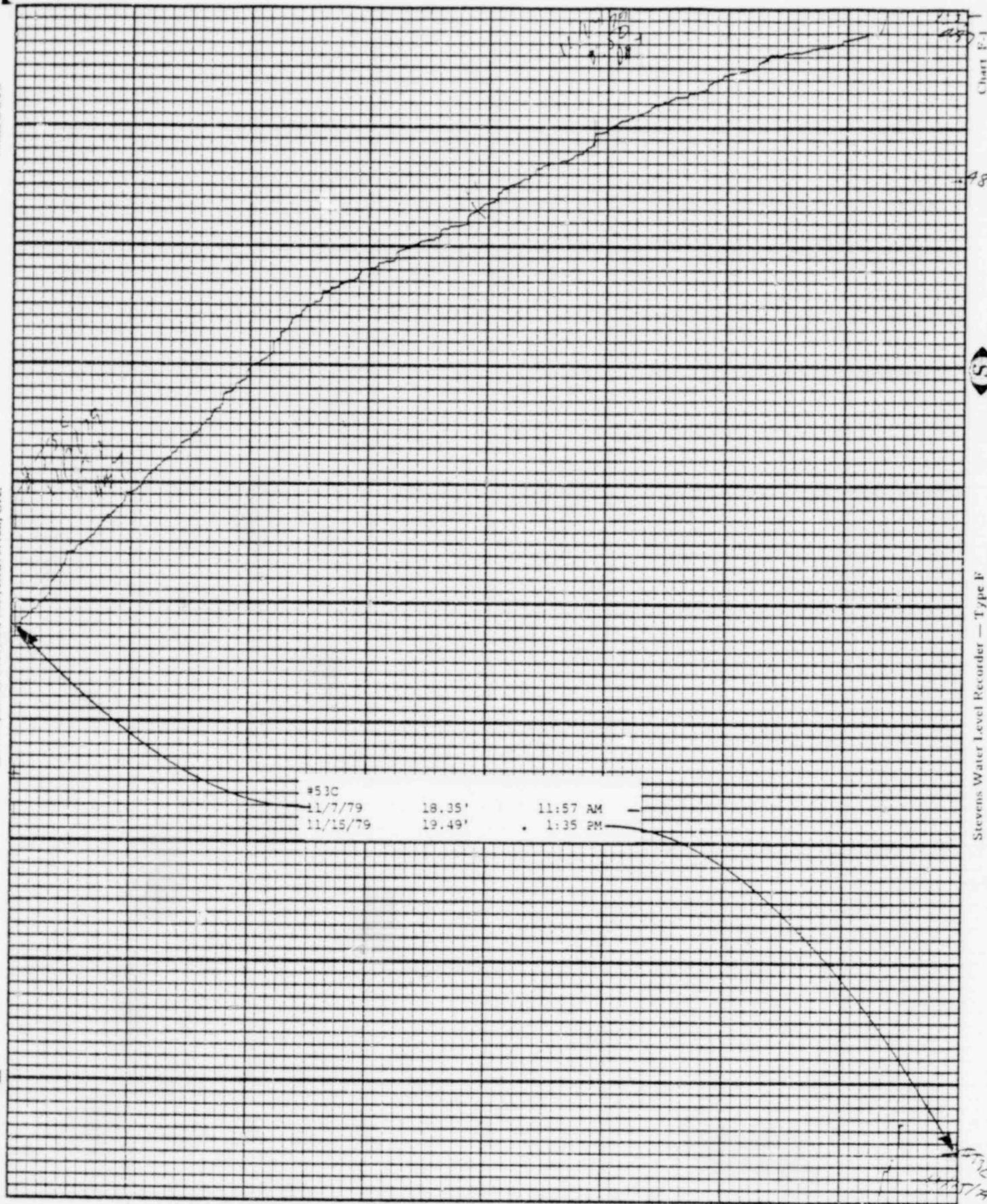
Leopold & Stevens, Inc., Beaverton, Ore.

Printed in U.S.A.



Stevens Water Level Recorder — Type F

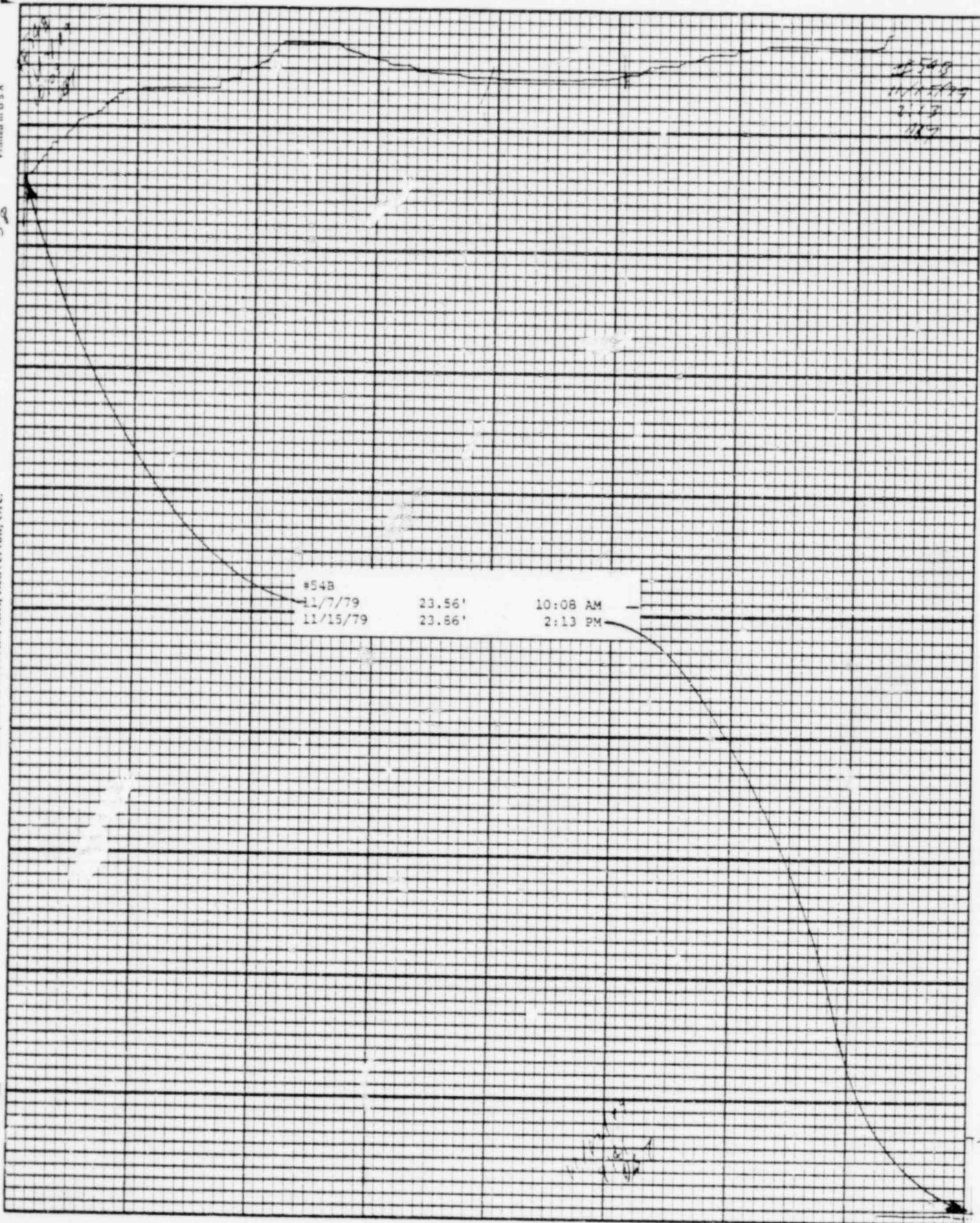
1528 282



1528 283

Leopold & Stevens, Inc., Beaverton, Ore.

Printed in U.S.A.



Stevens Water Level Recorder — Type F

(S)

Chart F-1

Leupold & Stevens, Inc., Beaverton, Ore.

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#54C

11/7/79

11/15/79

23.48' 10:05 AM

COUNTERWEIGHT CAUGHT

23.70'

2:16 PM

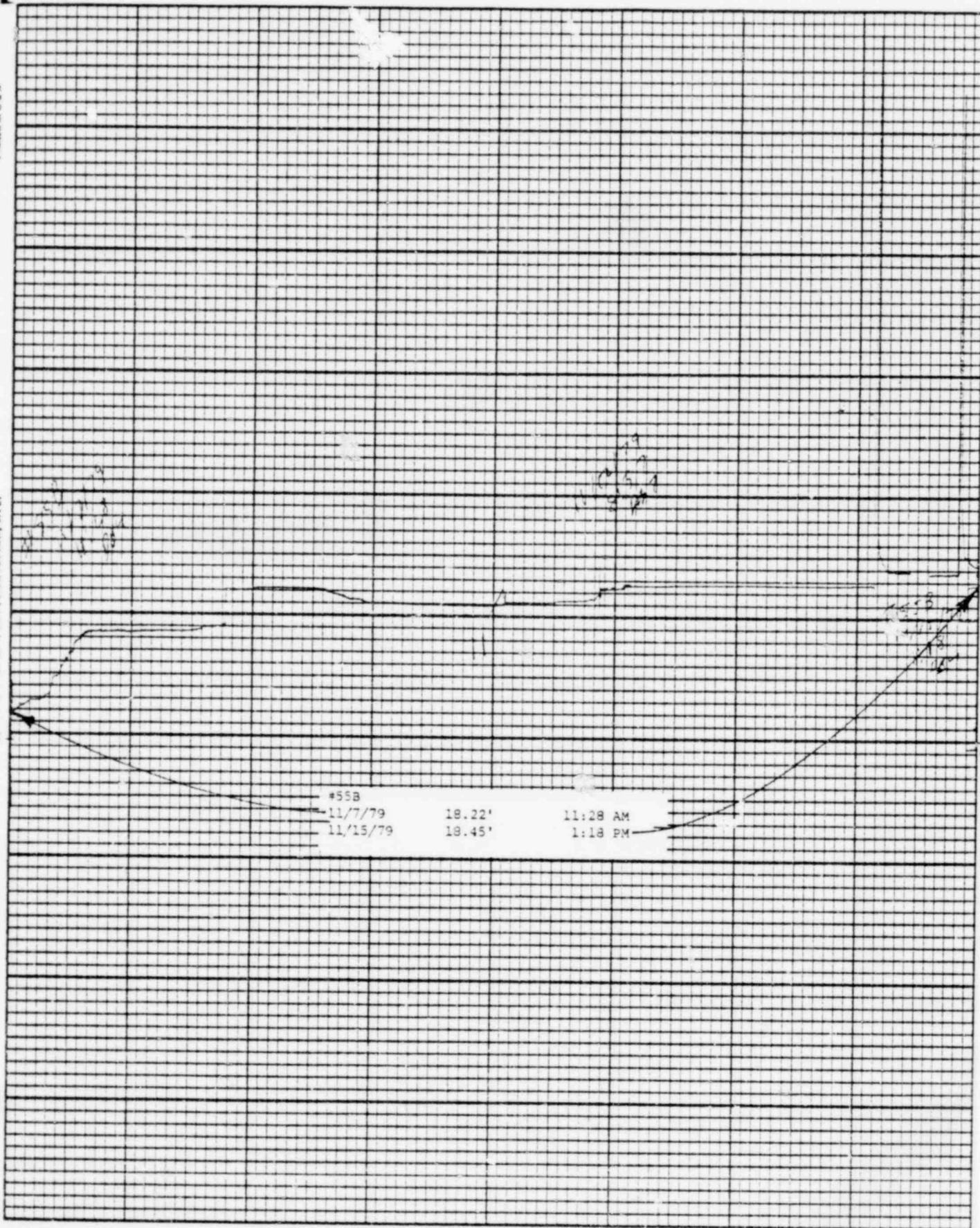
Stevens Water Level Recorder — Type F

Chart F-1

1528 285

Lugold & Stevens, Inc., Peaverton, Ore.

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Stevens Water Level Recorder — Type F

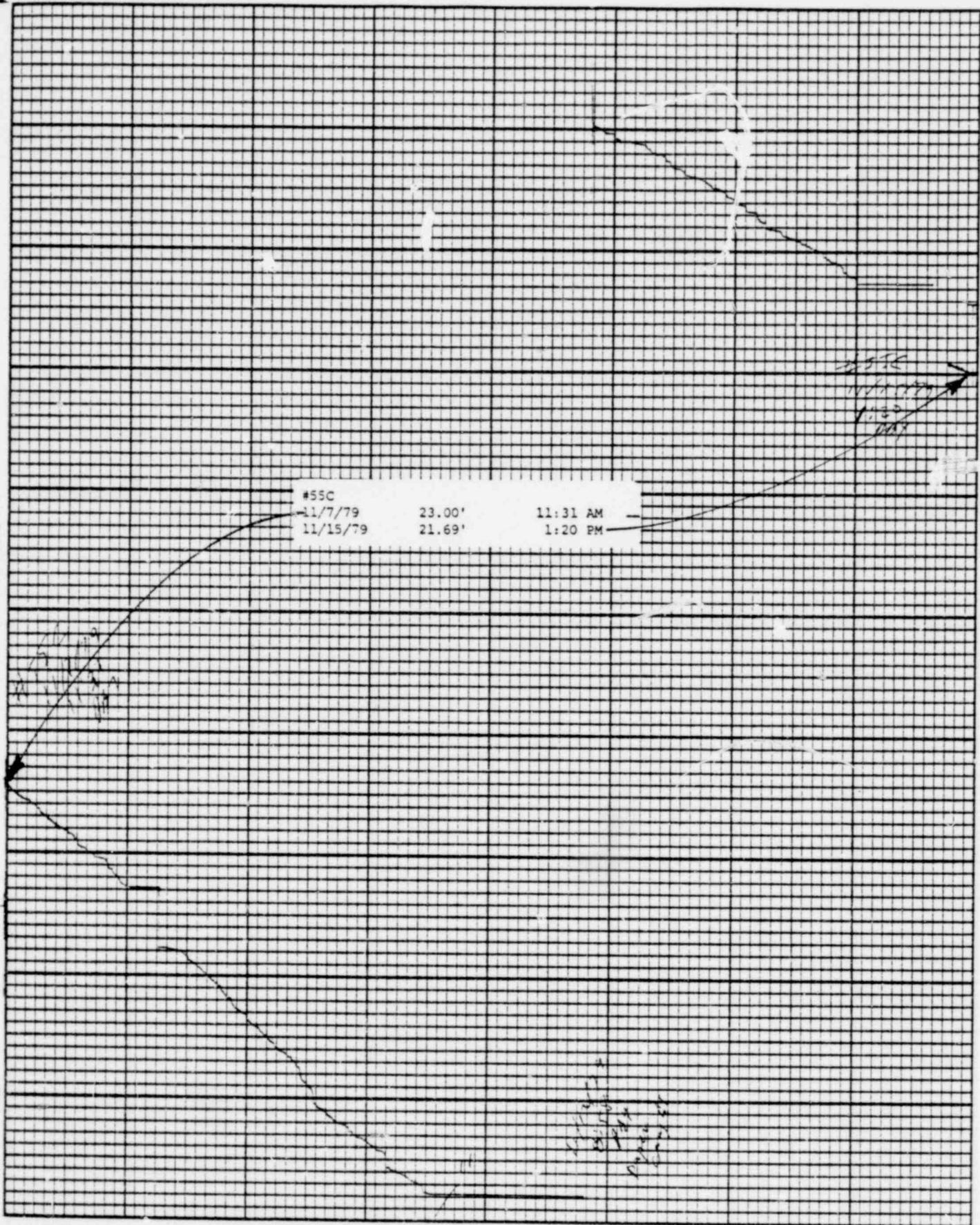
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1528 286

Chart F-1

Leopold & Stevens, Inc., Beaverton, Ore.

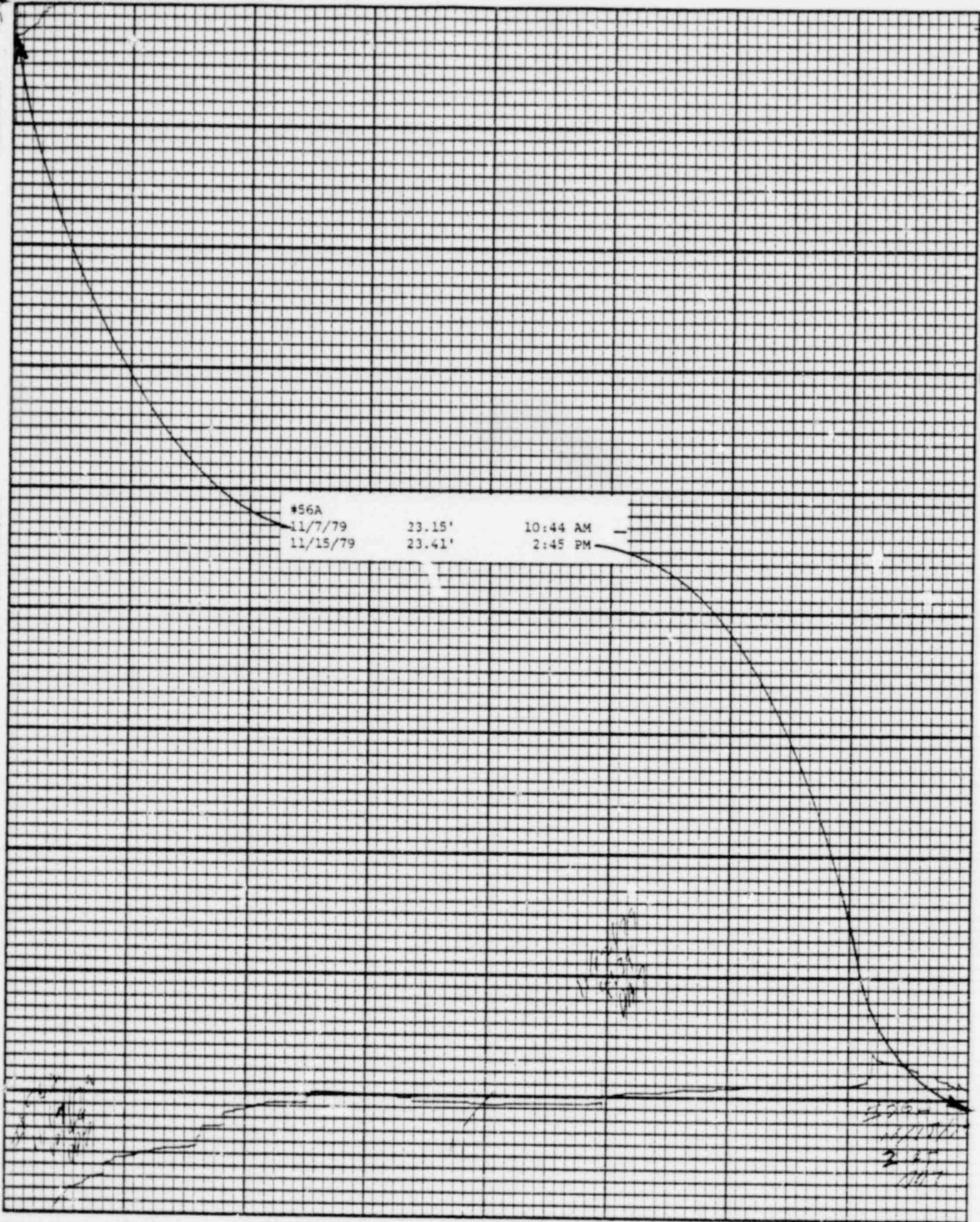
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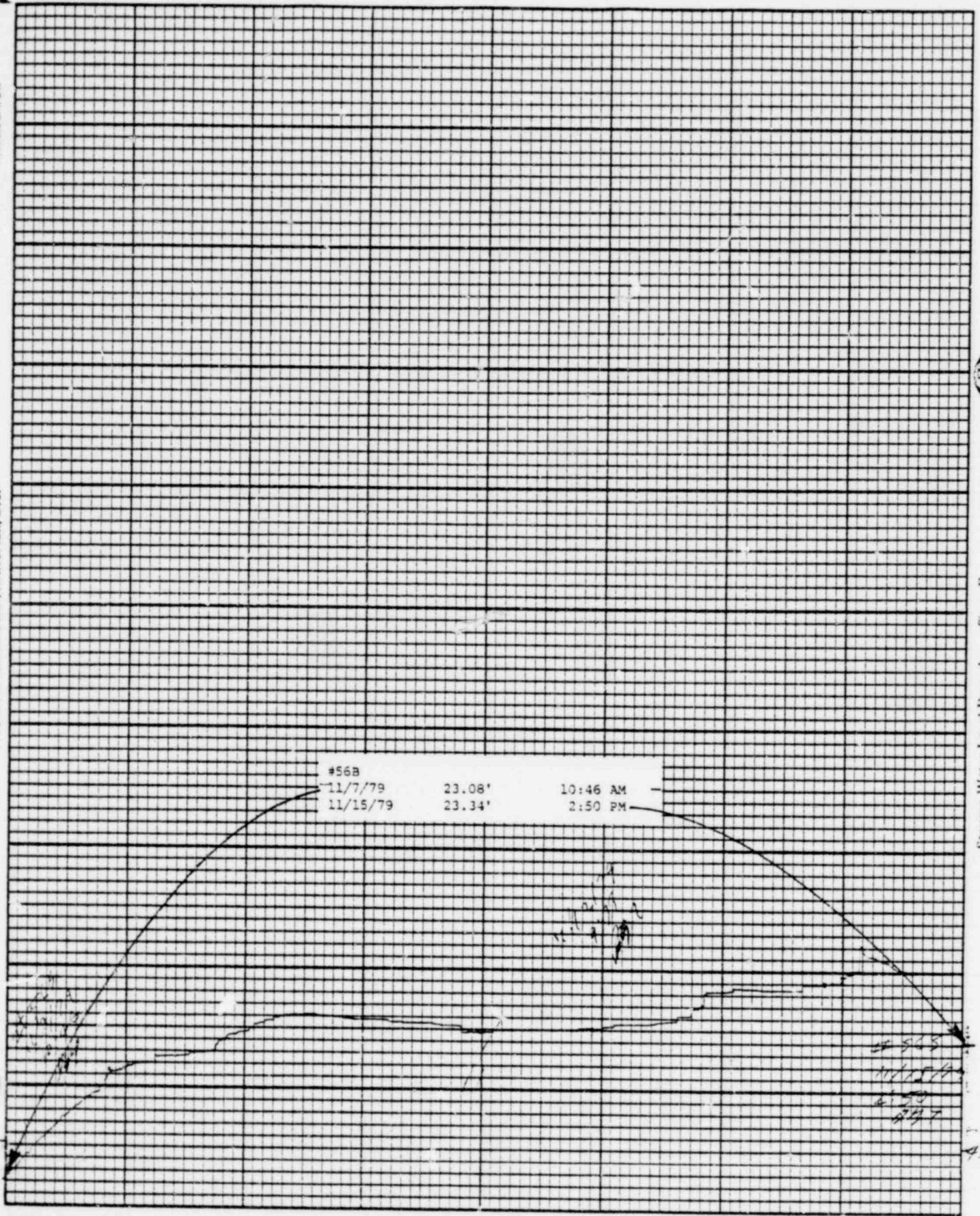


Stevens Water Level Recorder — Type F

Chart F-1

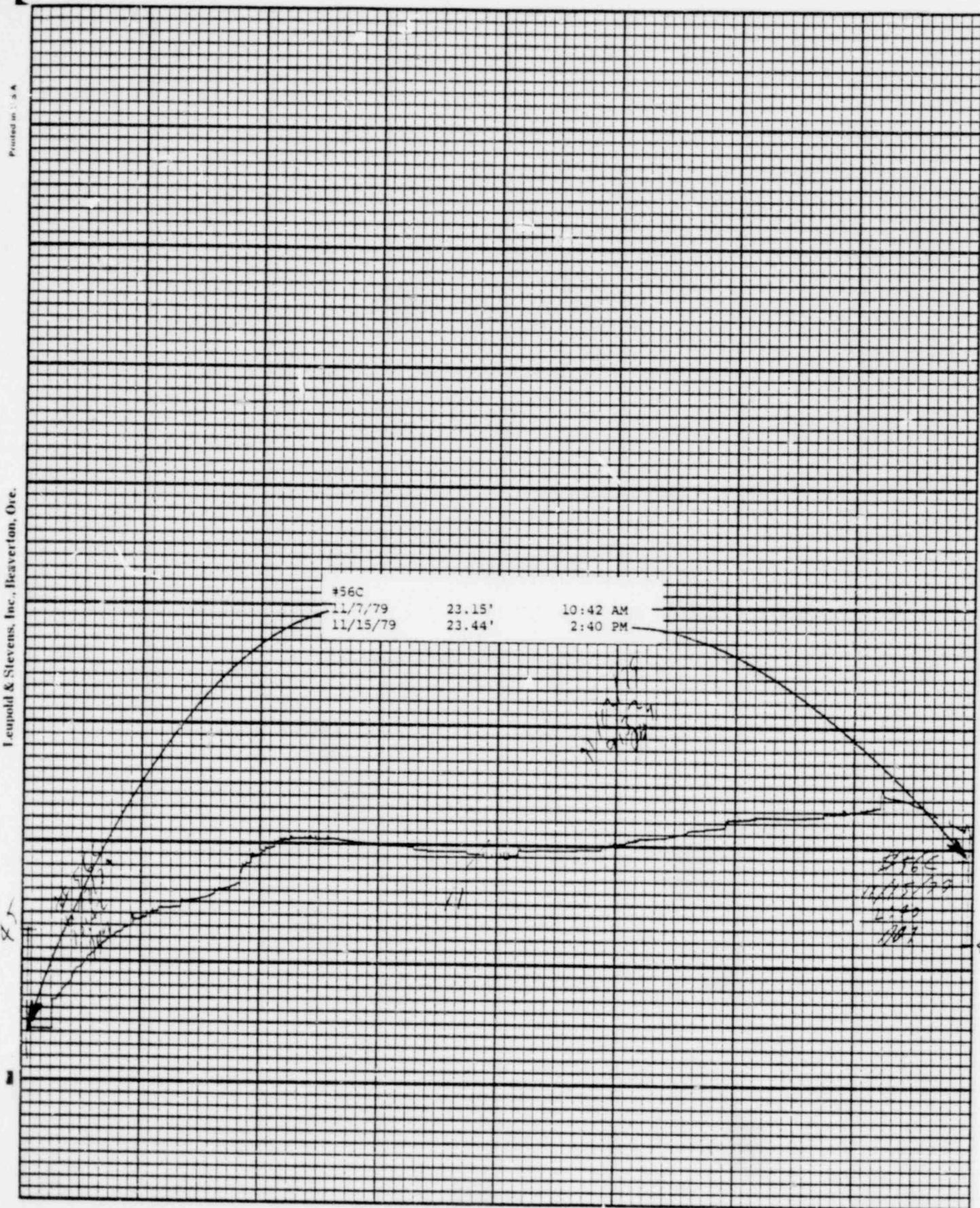
1528 287





Leupold & Stevens, Inc., Beaverton, Ore.

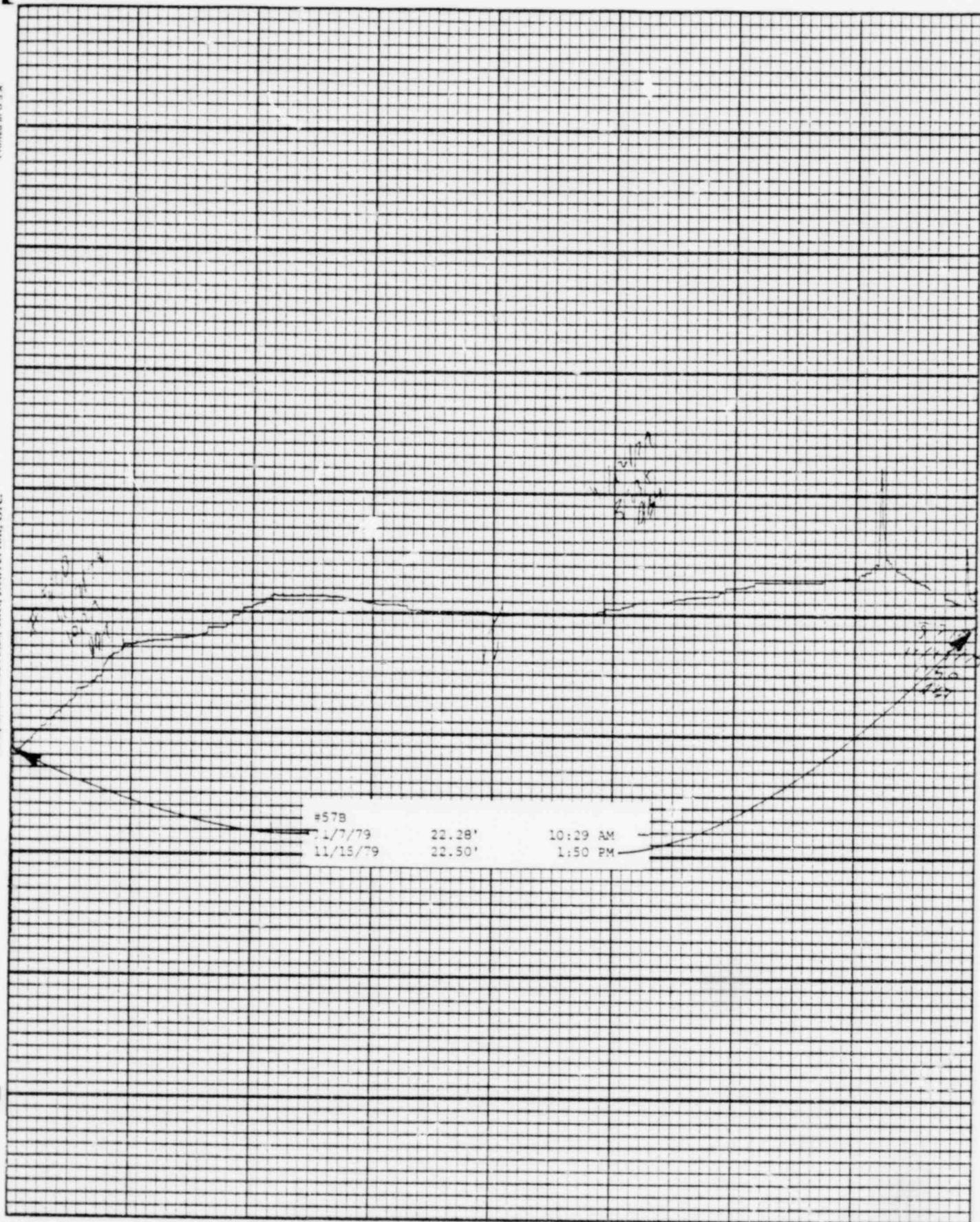
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1528 290

Leupold & Stevens, Inc., Beaverton, Ore.

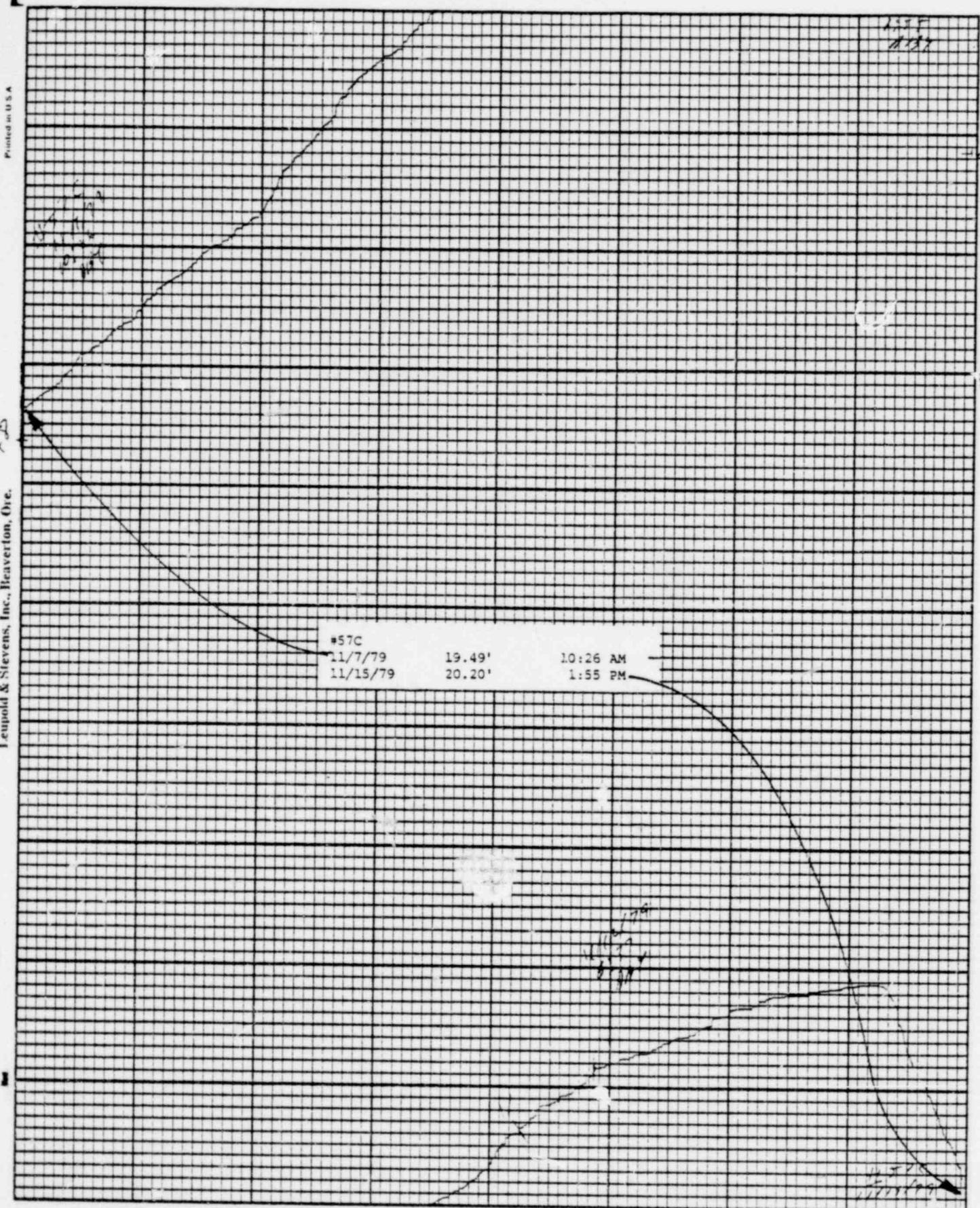
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1528 291

Chart F 1

Leupold & Stevens, Inc., Beaverton, Ore.

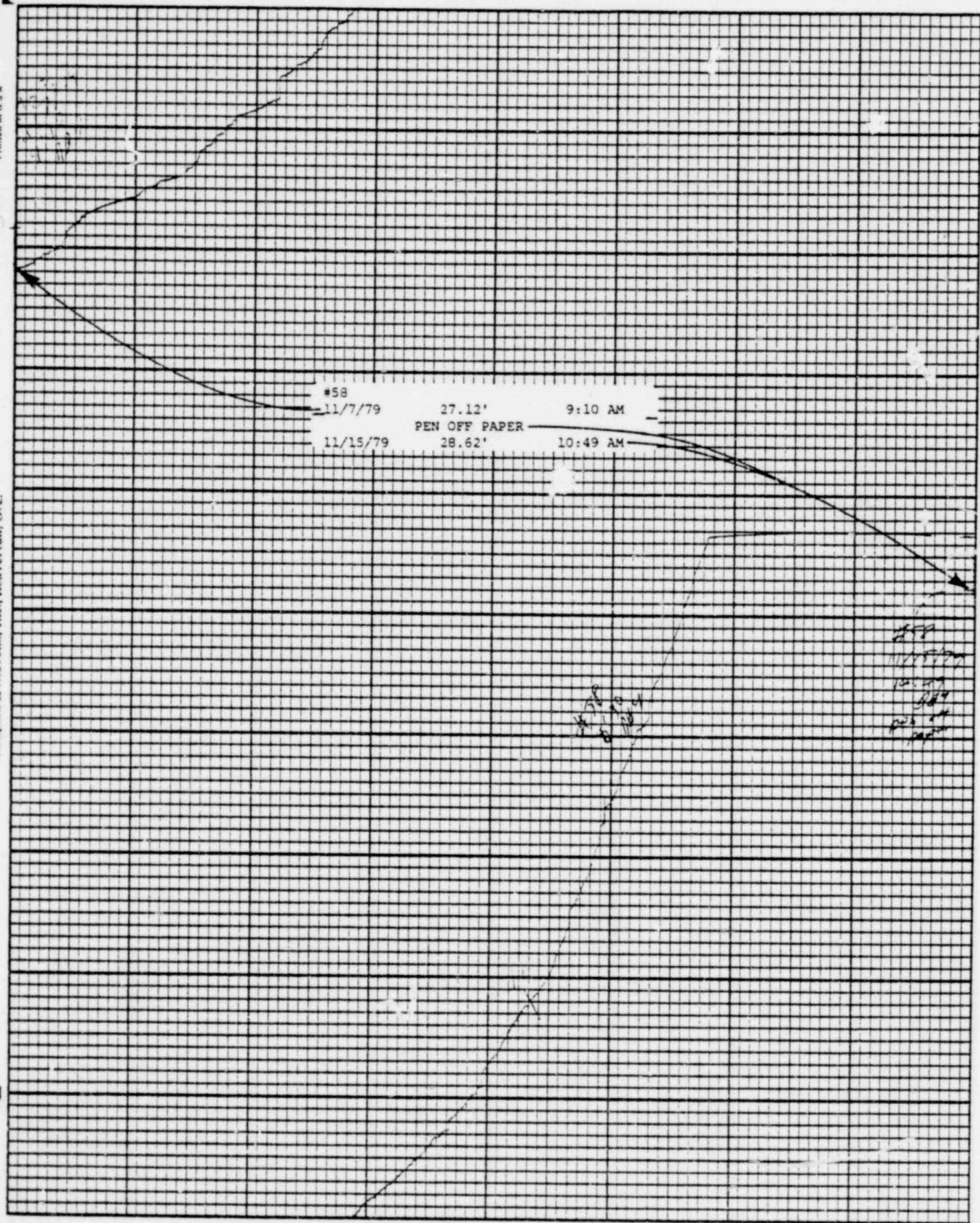


Stevens Water Level Recorder — Type F

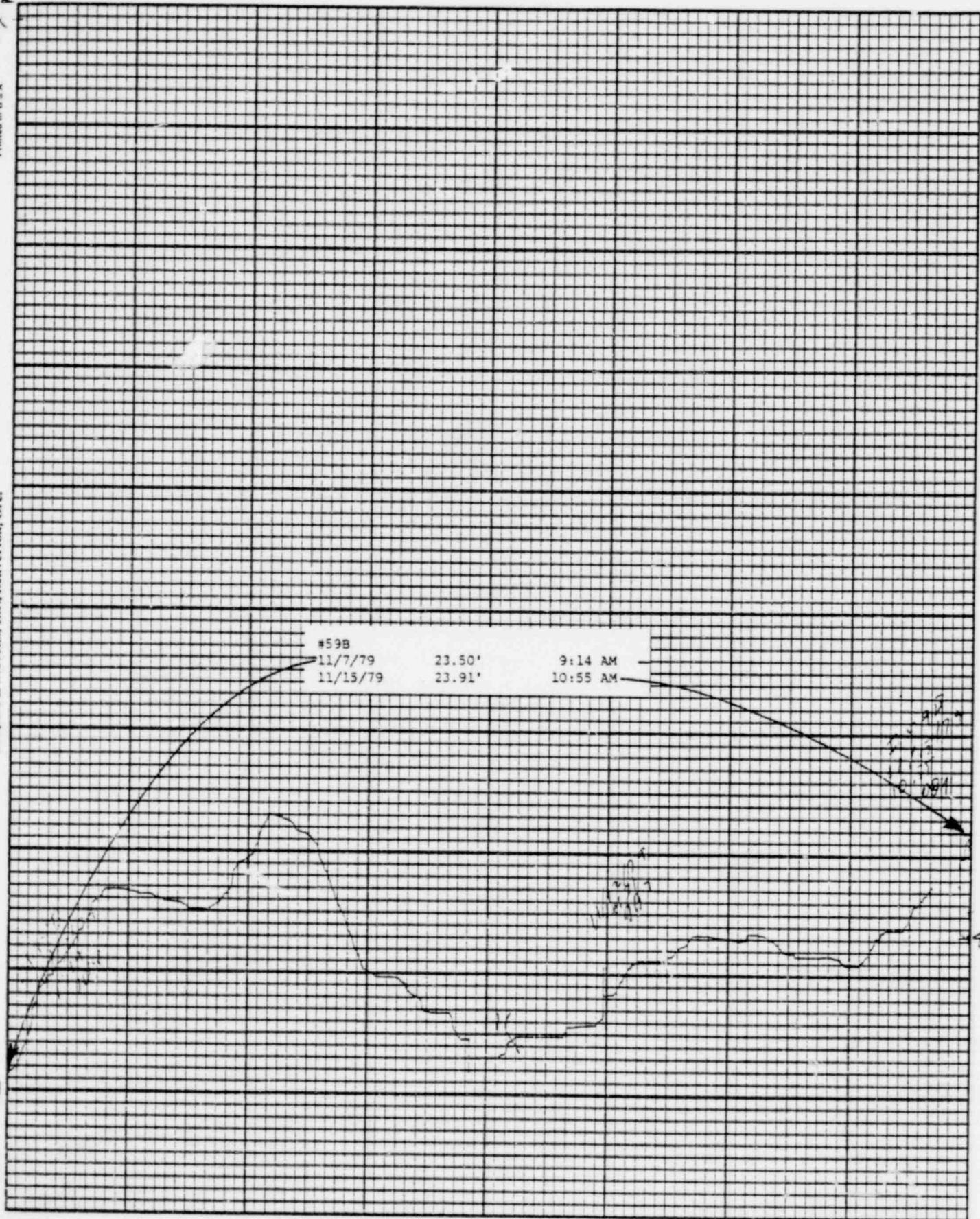
Chart F-1

(S)

1528 292



1528 293





1528 295

BAILLY WELLS WITHOUT RECORDERS

11/14/79

<u>WELL #</u>	<u>WATER ELEVATION IN FEET</u>
62	31.29
65	25.24
67	21.69
72	9.69
73	13.86
74	14.14

DBY:bd

1528 296

POND LEVELS

<u>POND</u>	<u>11/14/79</u>
1	26.61'
2	30.36'
3	27.85'
4	23.73'
5	23.69'
6	33.47'
7	DRY
8	DRY
9	28.54'
10	40.28'
11	41.82'
12	36.59'
13	37.52'

DBY:bd

1528 297

PNEUMATIC PRESSURE TRANSDUCERS

11/14/79

<u>TRANSDUCER</u>	<u>WATER ELEVATION IN FEET</u>
P-1	11.4
P-2	10.2
P-3	6.9
P-4	14.4
P-5	14.9
P-6	15.1

DBY:bd

1528 298

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

11/15/79	8:30 AM	315,570,000*	213
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Well Point Discharge

11/15/79	8:30 AM	9,025,589	NOT IN USE
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*Meter out of service for a period between 11/7/79 and 11/15/79.

DBY:bd

1528 299