



Northern Indiana Public Service Company

Nuclear Staff
RR # 3, Box 501
Chesterton, IN 46304
November 30, 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 11/15/79 - 11/23/79
2. Bailly Wells Without Recorders for 11/23/79
3. Pond Levels for 11/23/79
4. Pneumatic Pressure Transducers for 11/21/79
5. Water Meter Readings for 11/21/79

Sincerely,


R. J. Bohn

Manager, Nuclear Staff

ok ppx
DBY:lu

Enclosures

File: Ground Water Observation Monitoring Wells

1531 331

79 121 10

254
P

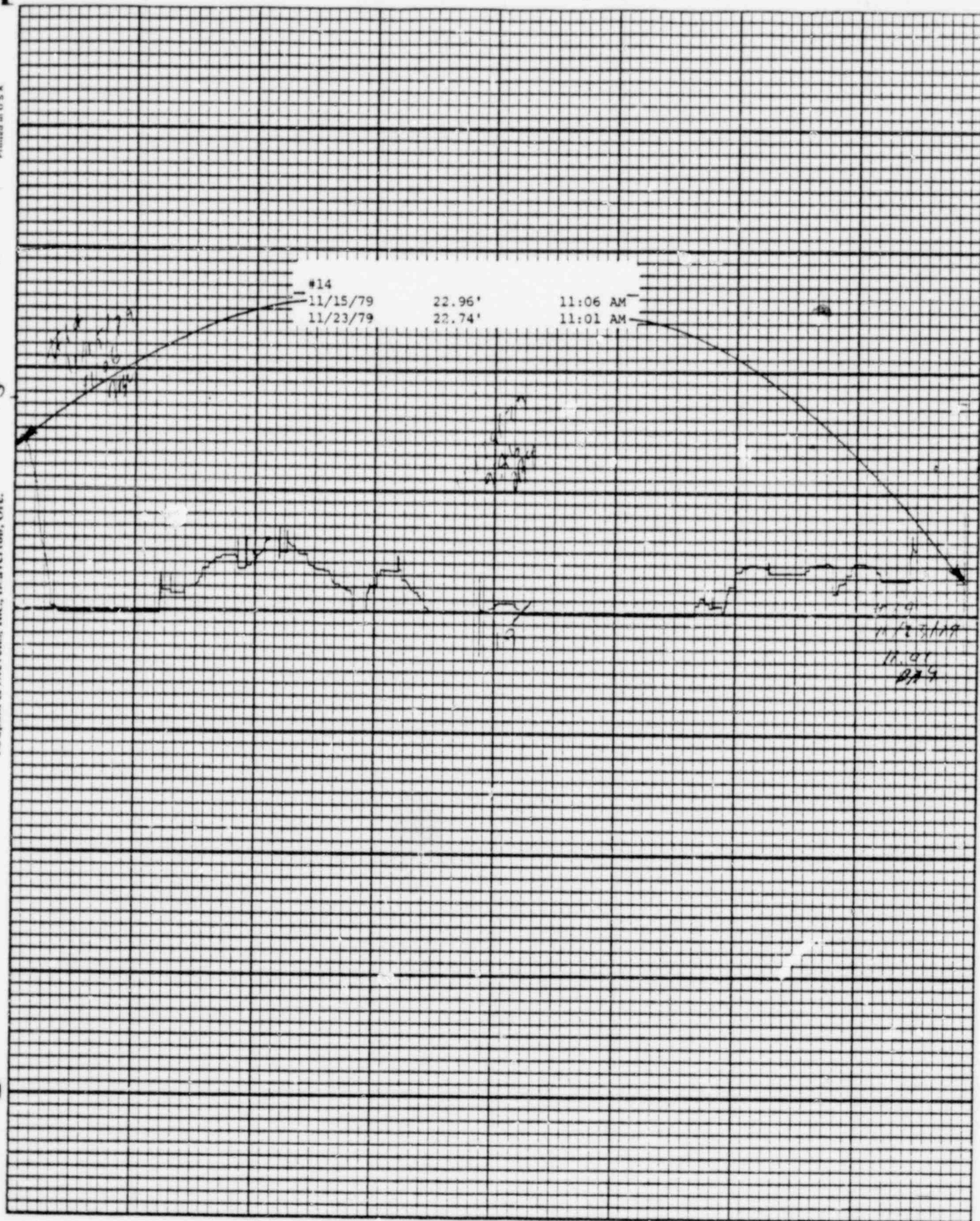
POOR ORIGINAL

Printed on U.S.A.

Chart F-1

Leupold & Stevens, Inc., Beaverlton, Ore.

Stevens Water Level Recorder - Type F



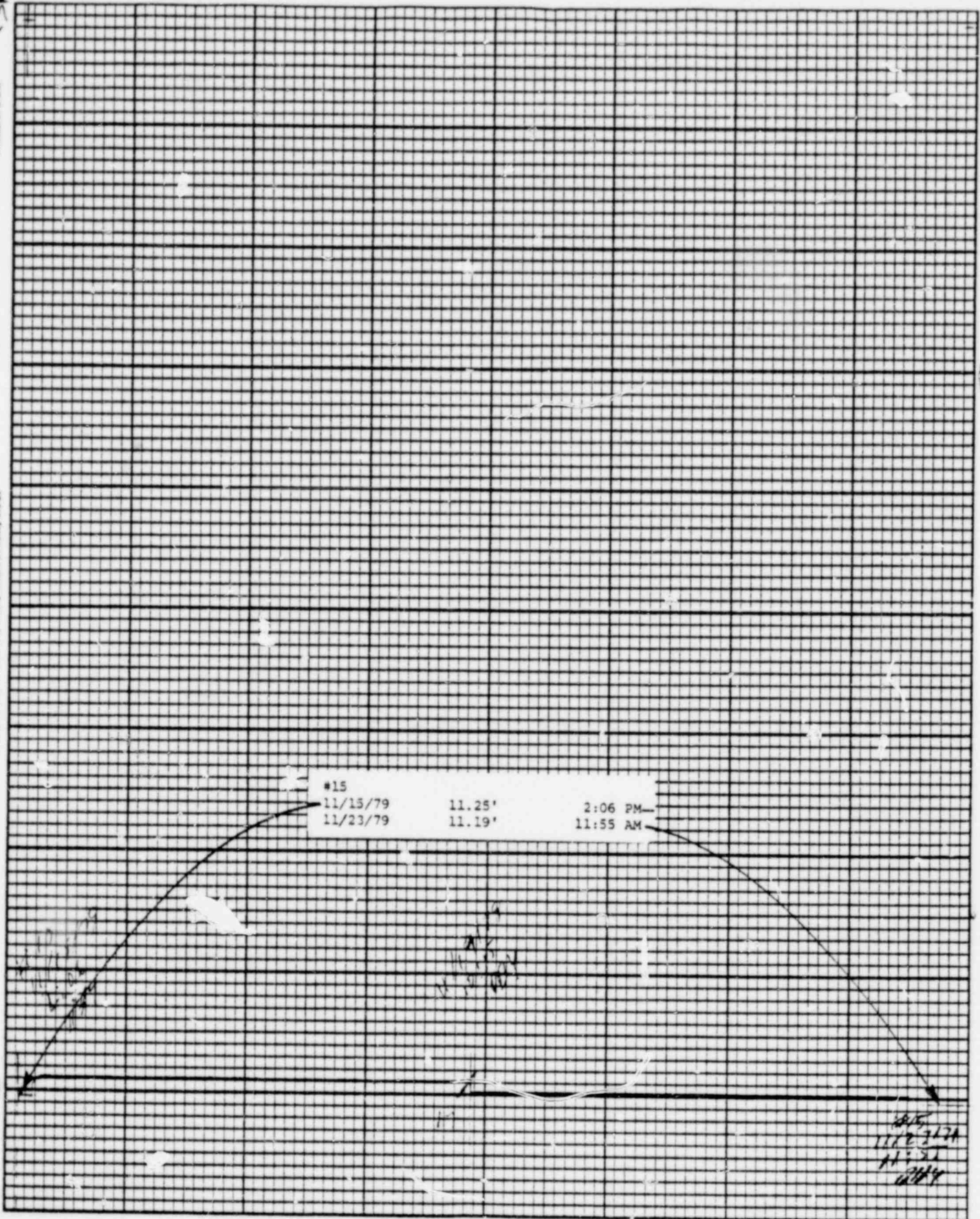
POOR ORIGINAL

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverlton, Ore.

Chart F-12

Stevens Water Level Recorder — Type F



1531 333

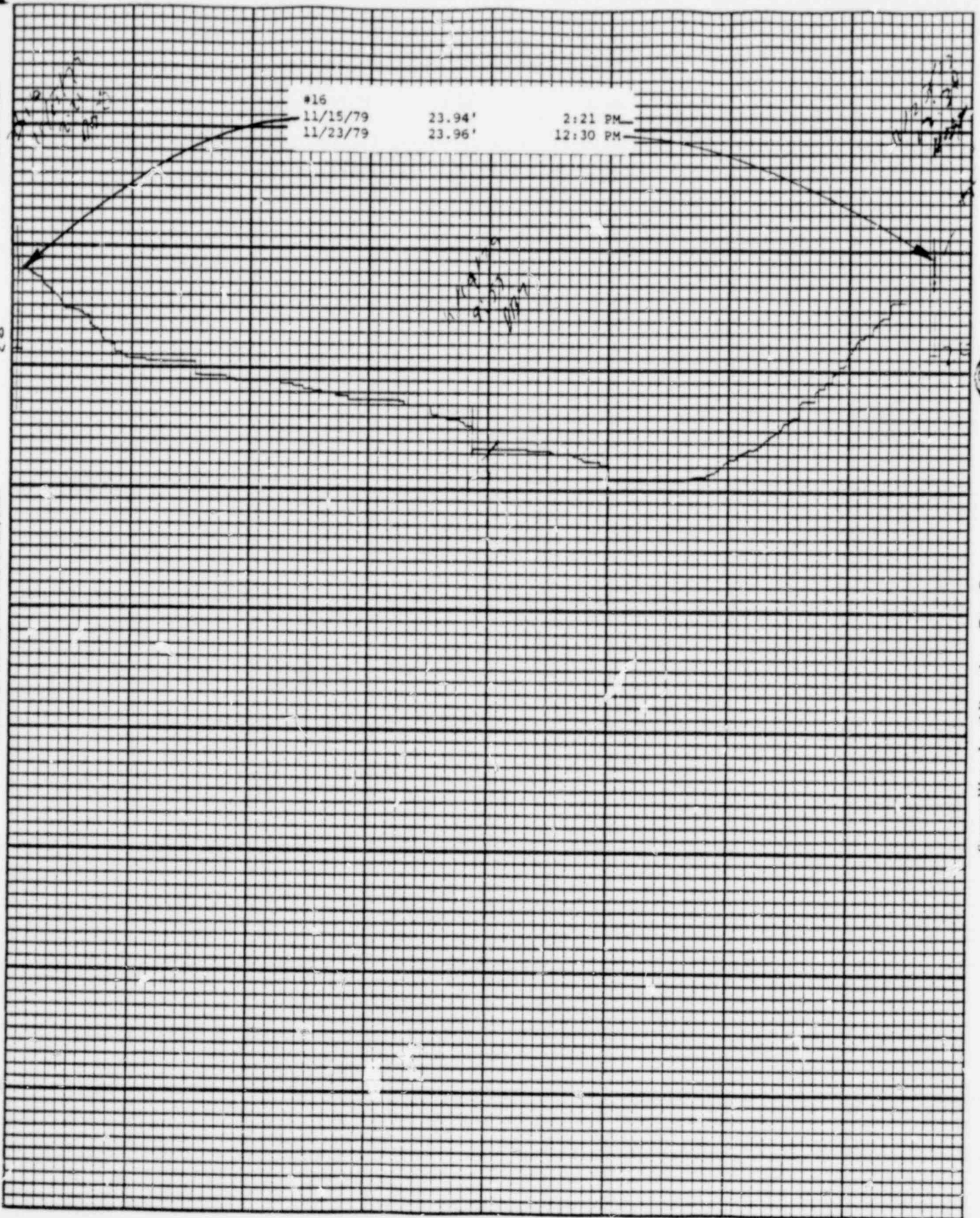
POOR ORIGINAL

Printed on U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart P-1

Stevens Water Level Recorder — Type F

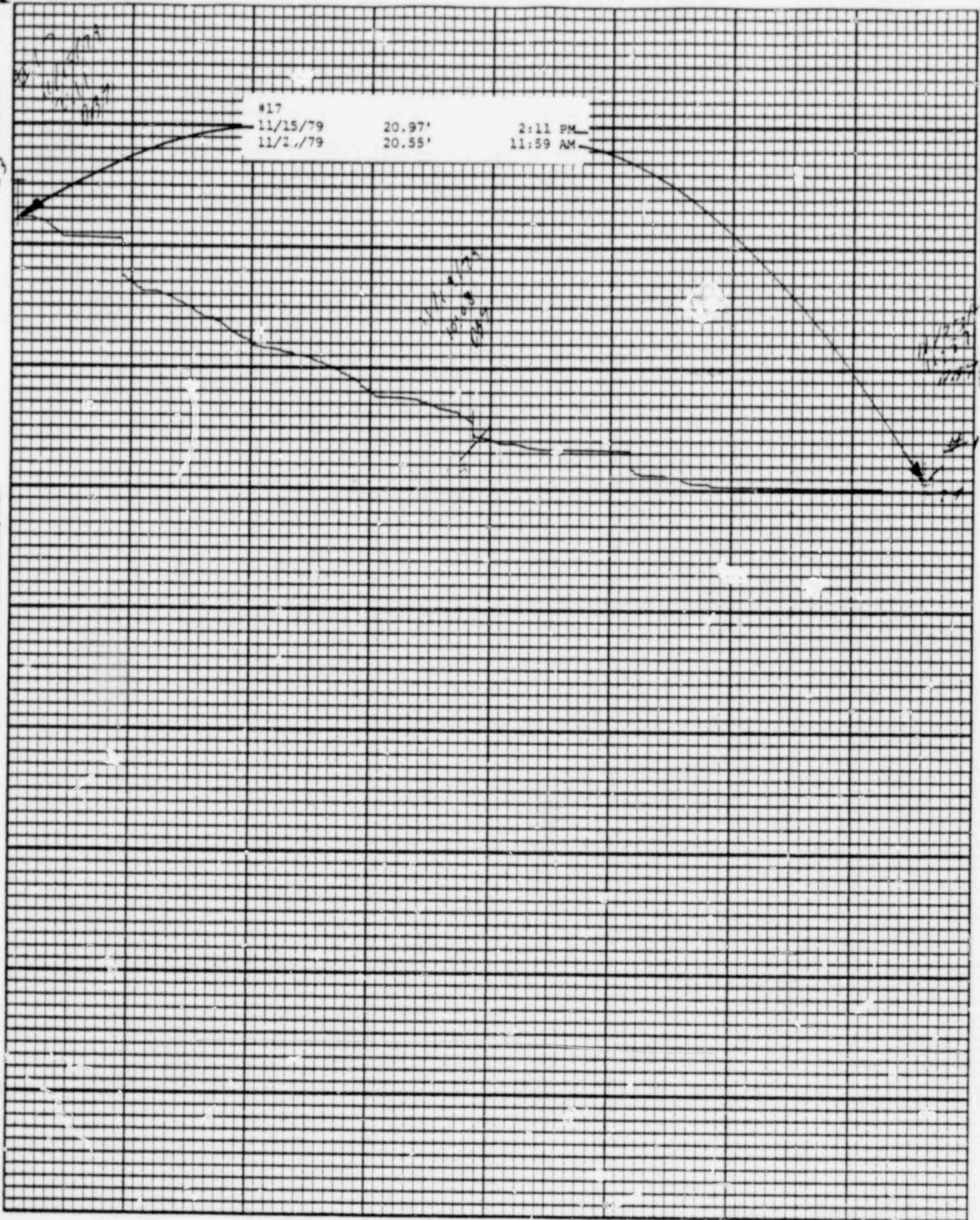


POOR ORIGINAL

Chart #2

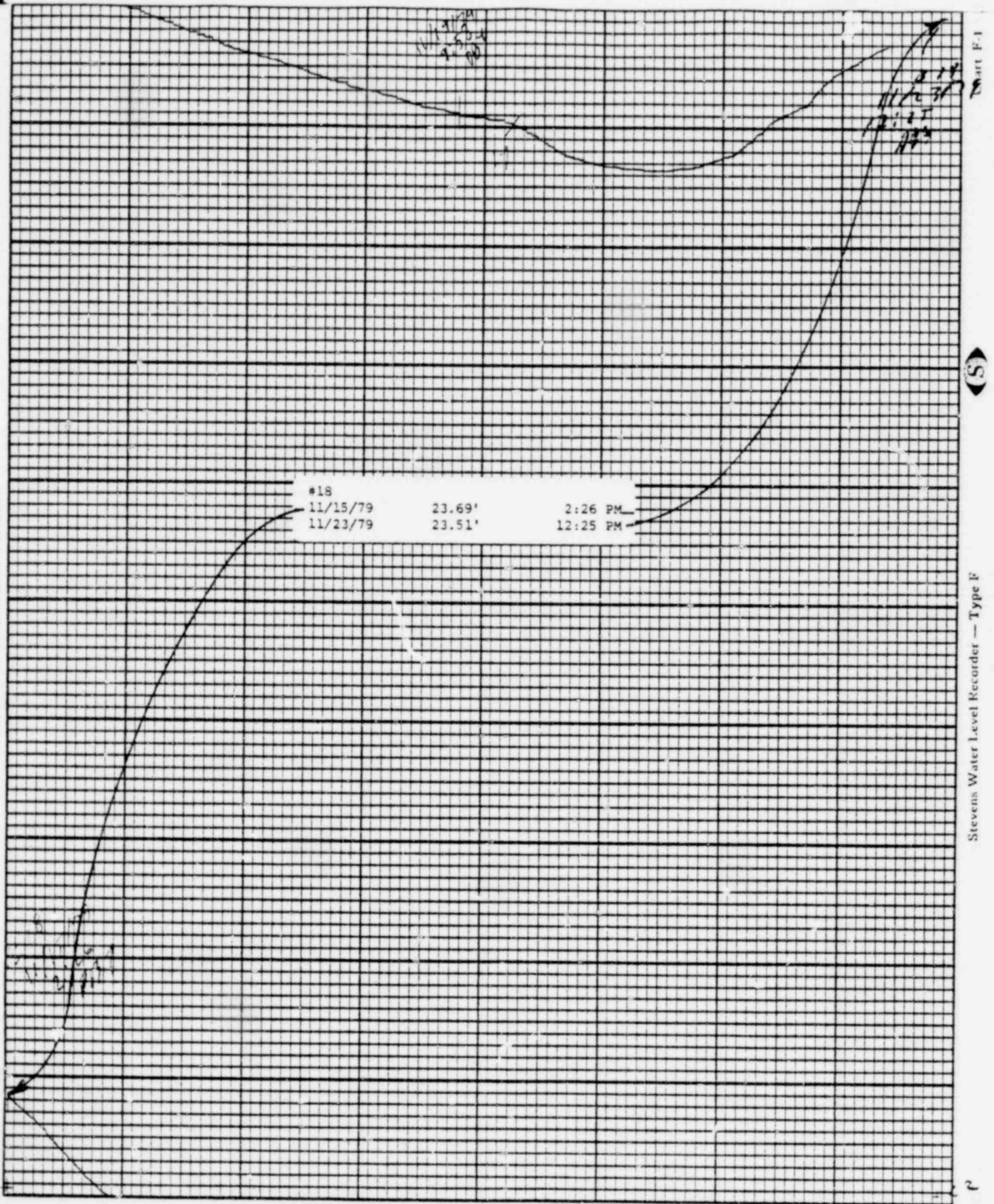
Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.



Stevens Water Level Recorder — Type F

1531 335



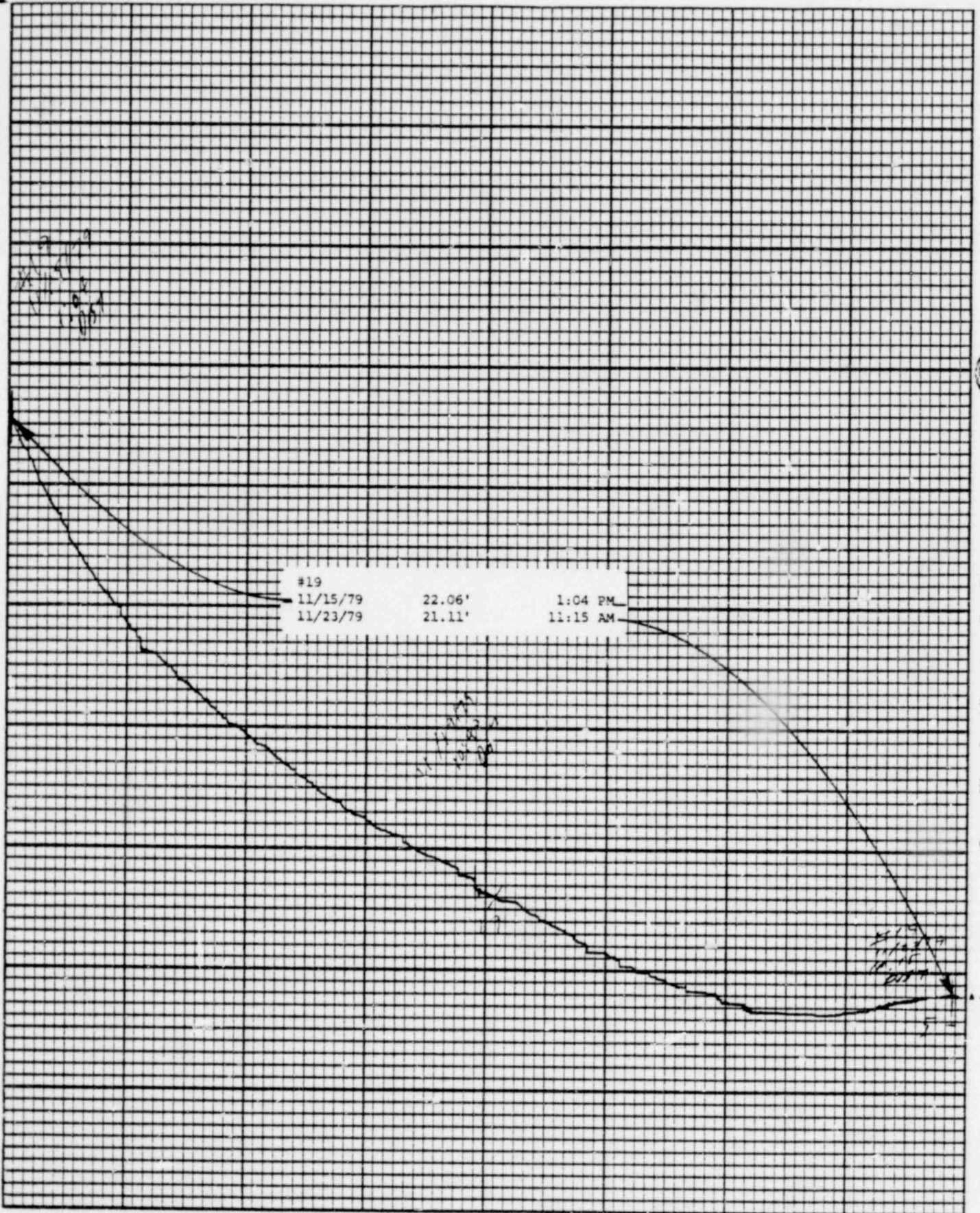
POOR ORIGINAL

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart F.1

Stevens Water Level Recorder — Type F



1531 537

POOR ORIGINAL

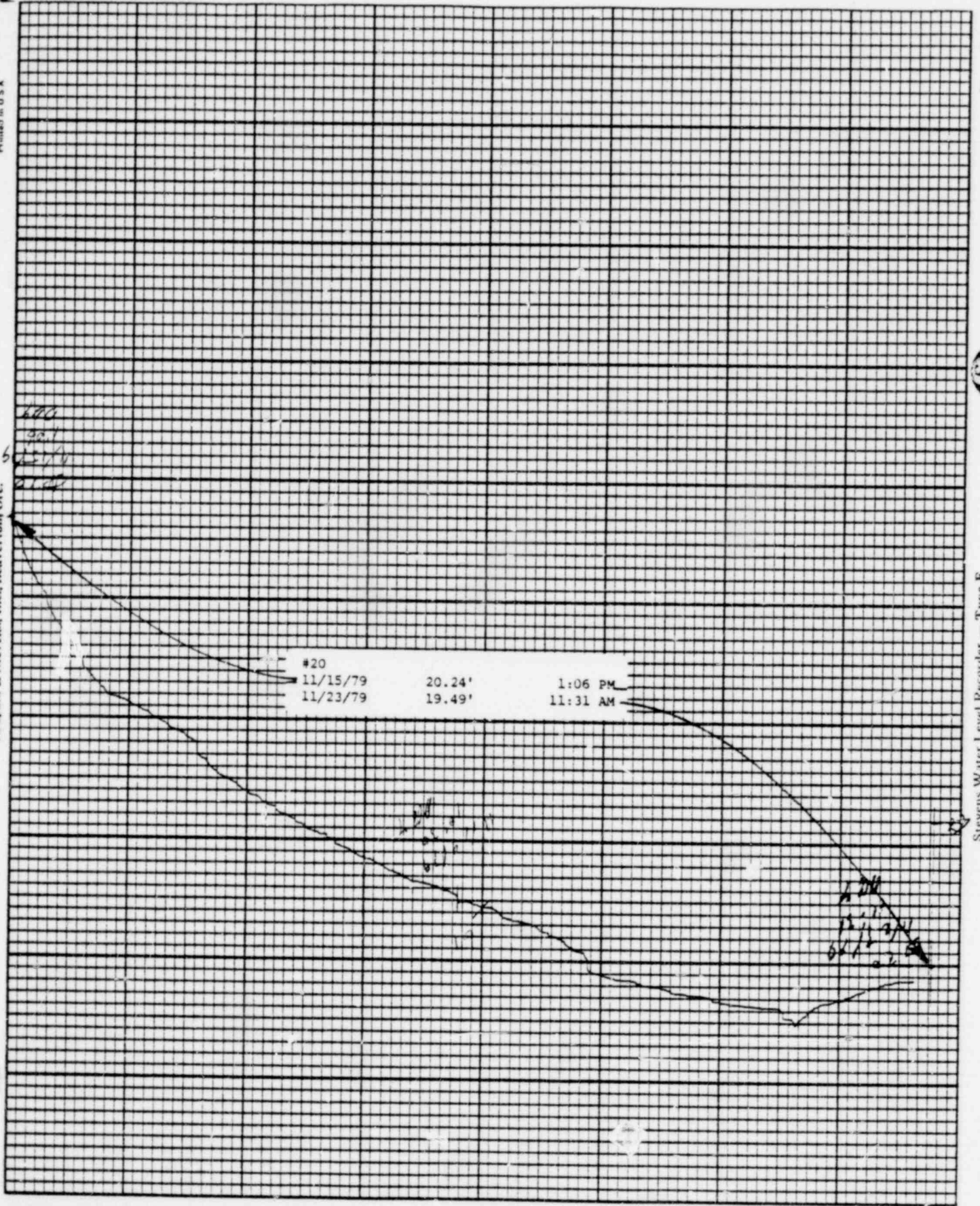
Printed in U.S.A.

Chart F-1



Stevens Water Level Recorder — Type F

Leupold & Stevens, Inc., Beaverton, Ore.



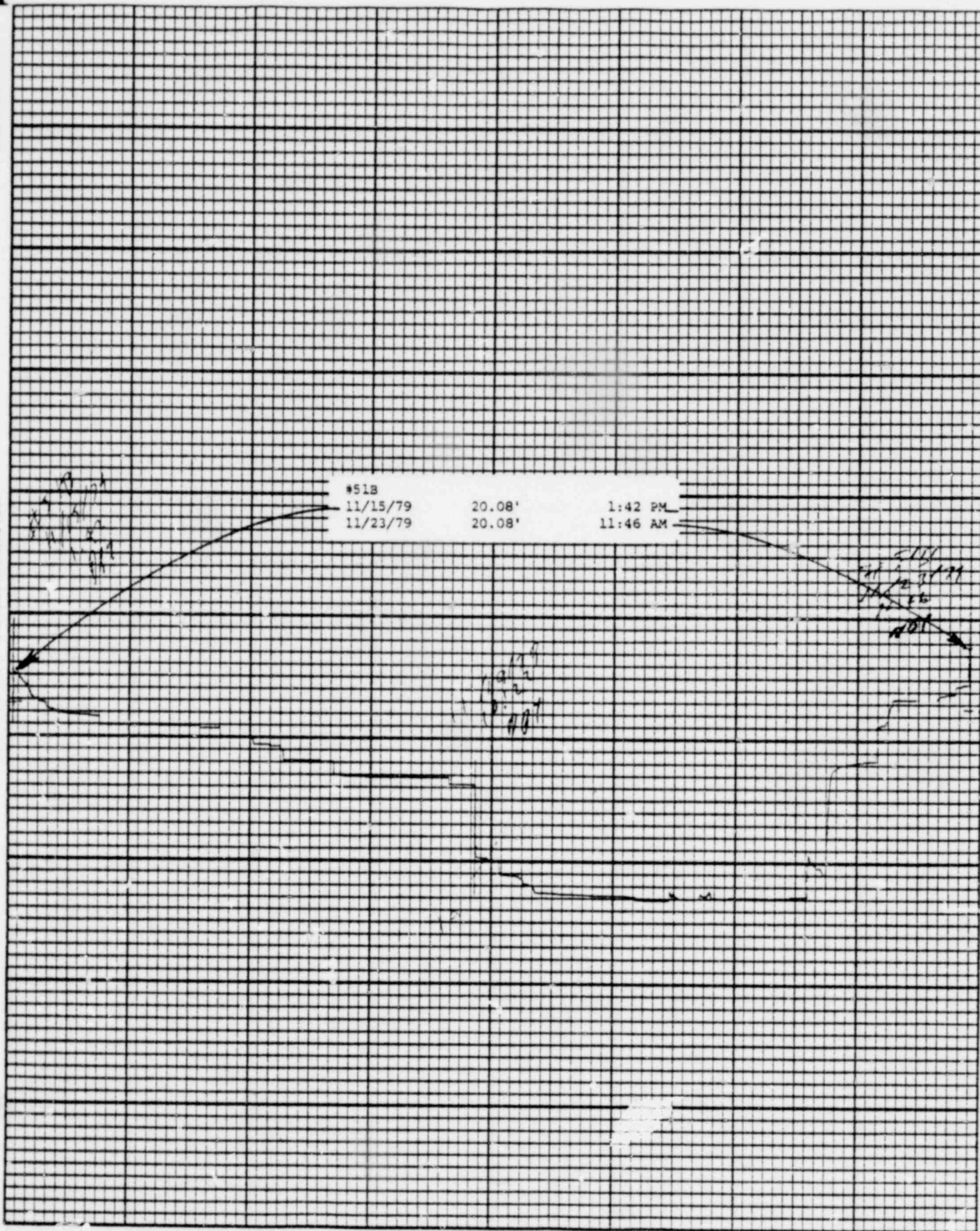
1531 338

POOR ORIGINAL

Chart F-1

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverlton, Ore.



Stevens Water Level Recorder - Type F

1531 339

POOR ORIGINAL

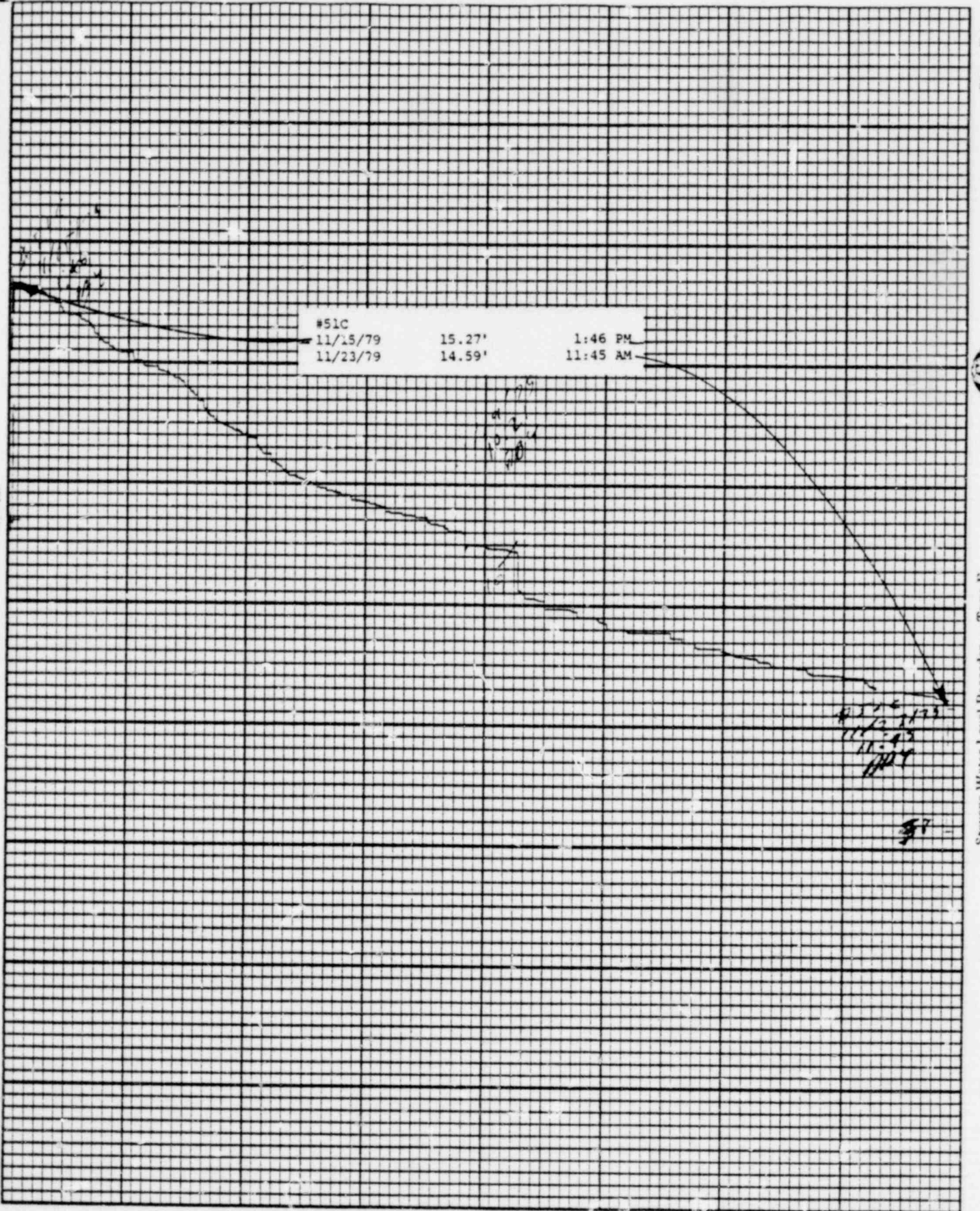
Printed in U.S.A.

Leupold & Stevens, Inc., Beaver Falls, Pa.

Chart F-1

(S)

Stevens Water Level Recorder — Type F



1531 340

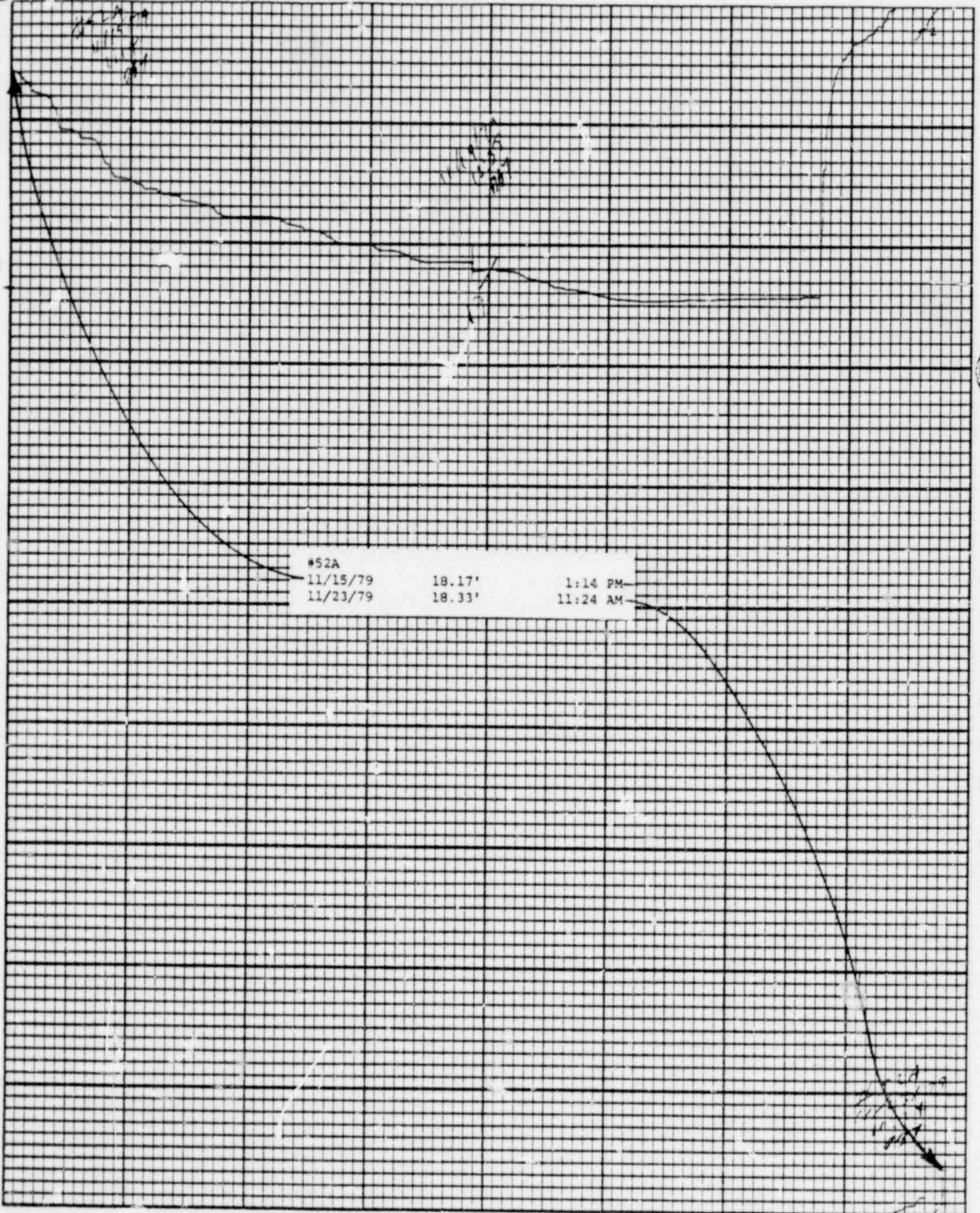
POOR ORIGINAL

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverfont, Ore.

Chart F-1

Stevens Water Level Recorder — Type F



1531 341

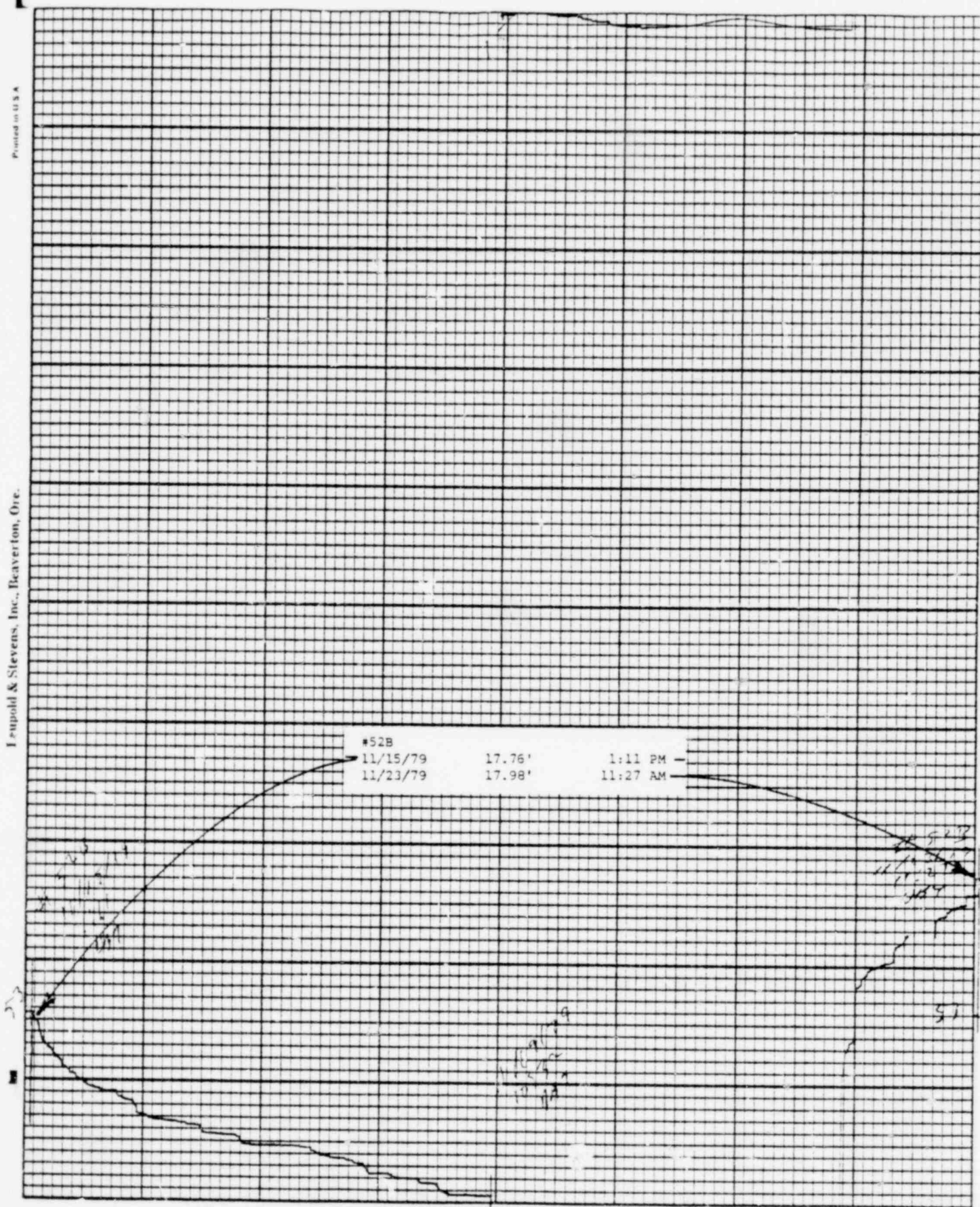
Printed in U.S.A.

Rupold & Stevens, Inc., Beaverton, Ore.

Chart F-1

(S)

Stevens Water Level Recorder — Type F

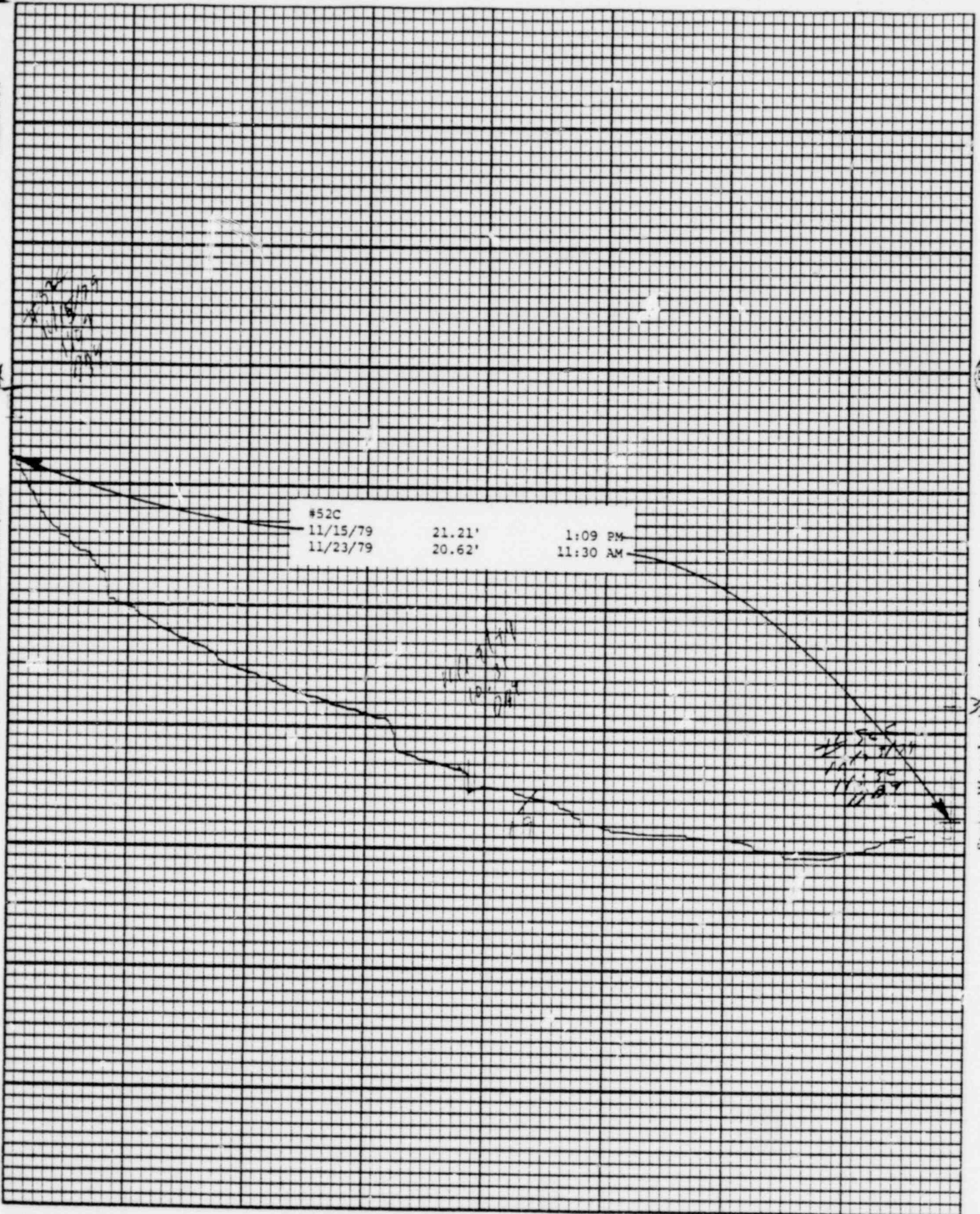


Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart F-1

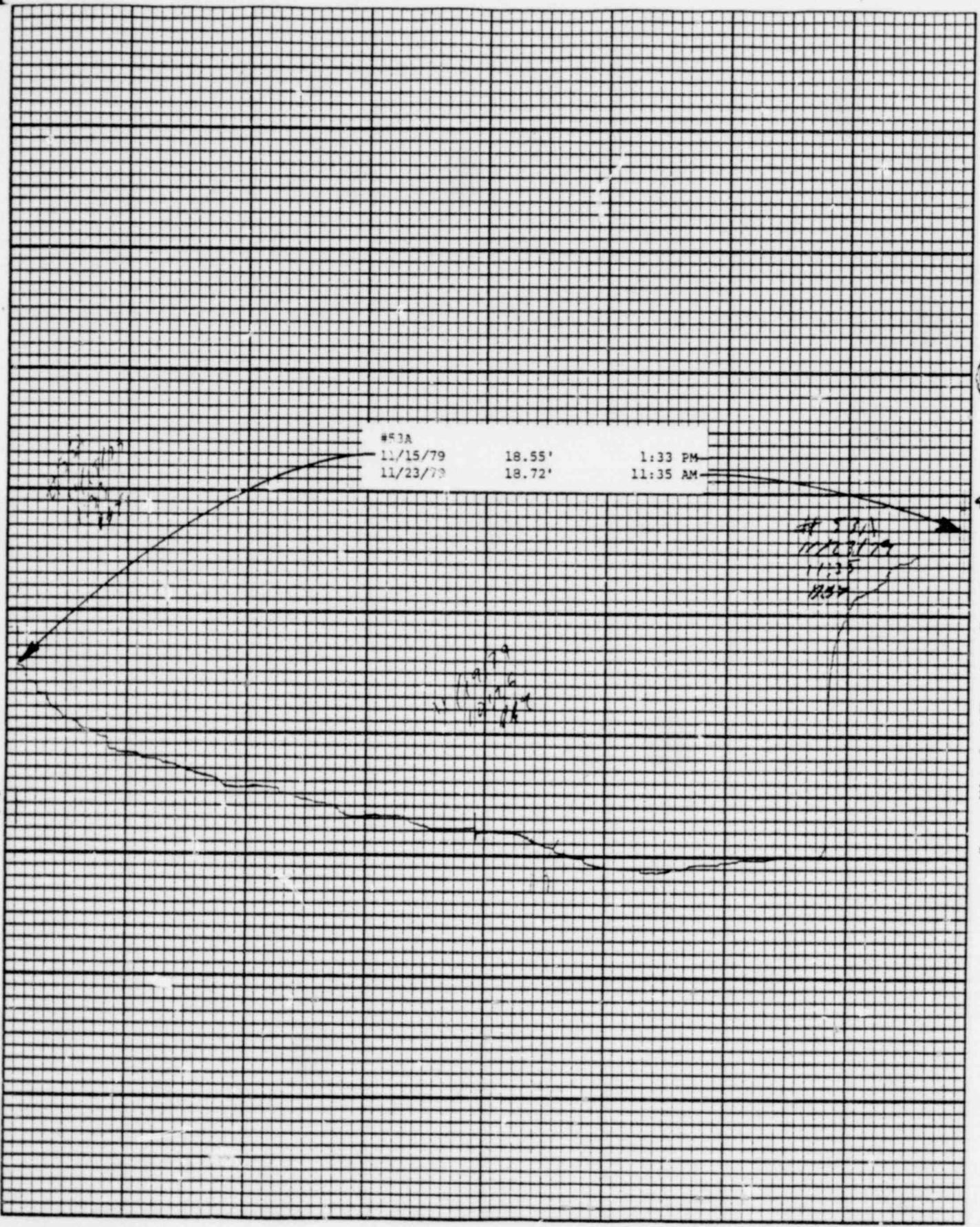
Stevens Water Level Recorder — Type B



1531 343

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverlton, Ore.



Stevens Water Level Recorder — Type F

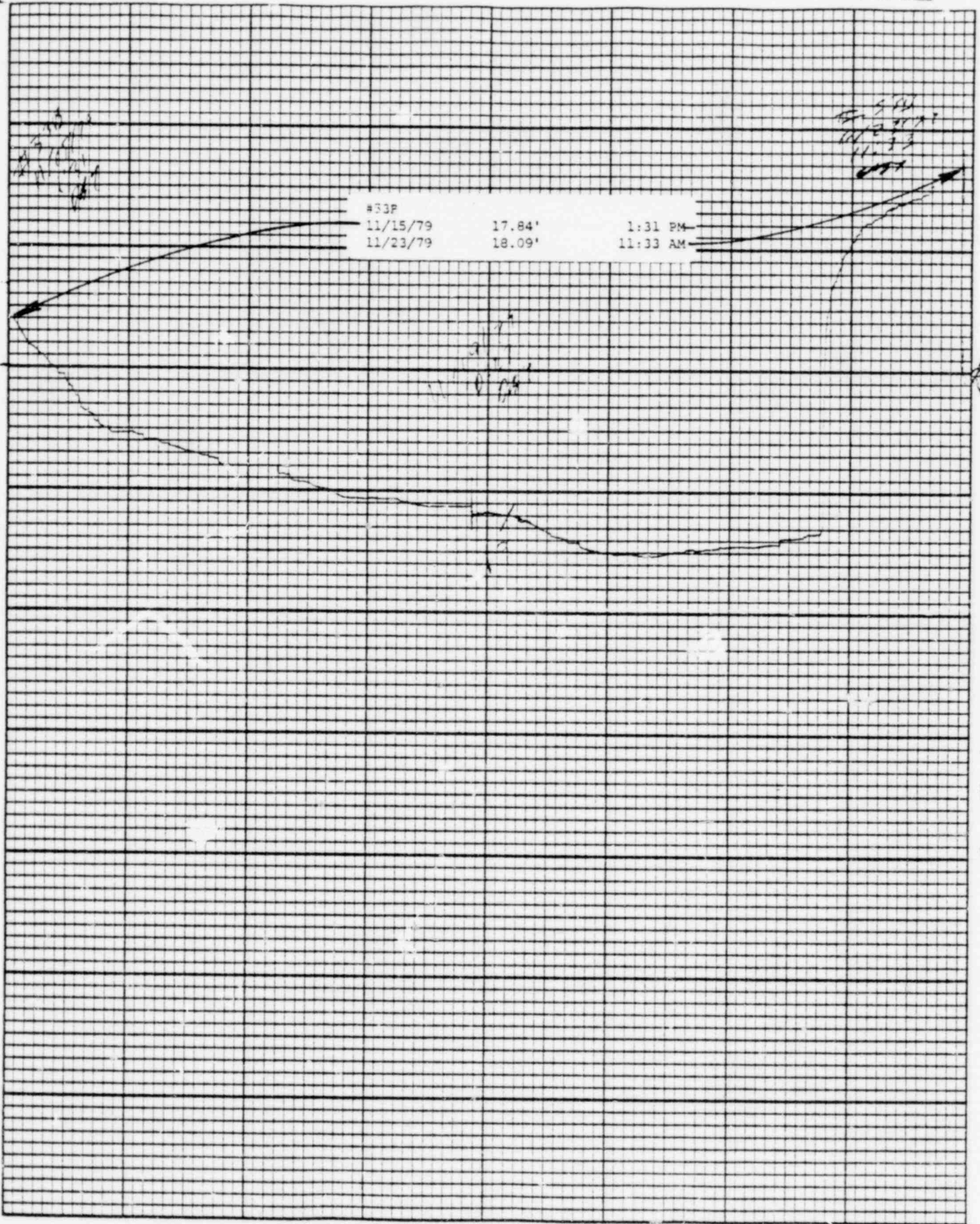
POOR ORIGINAL

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverfont, Ore.

Chart F-1

Stevens Water Level Recorder — Type F



1531 345

POOR ORIGINAL

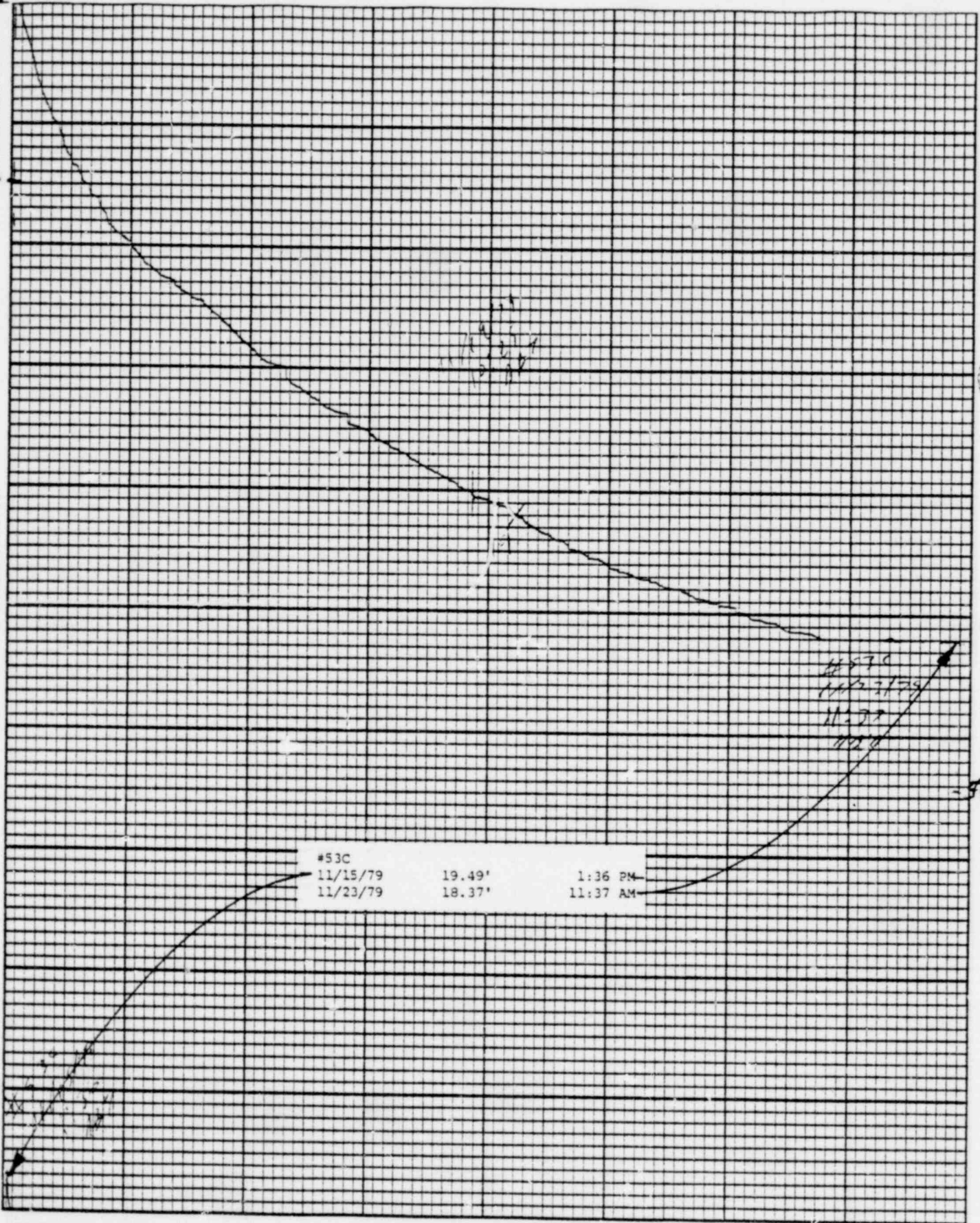
Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart F-1

(S)

Stevens Inter Level Recorder - Type F



1531 346

POOR ORIGINAL

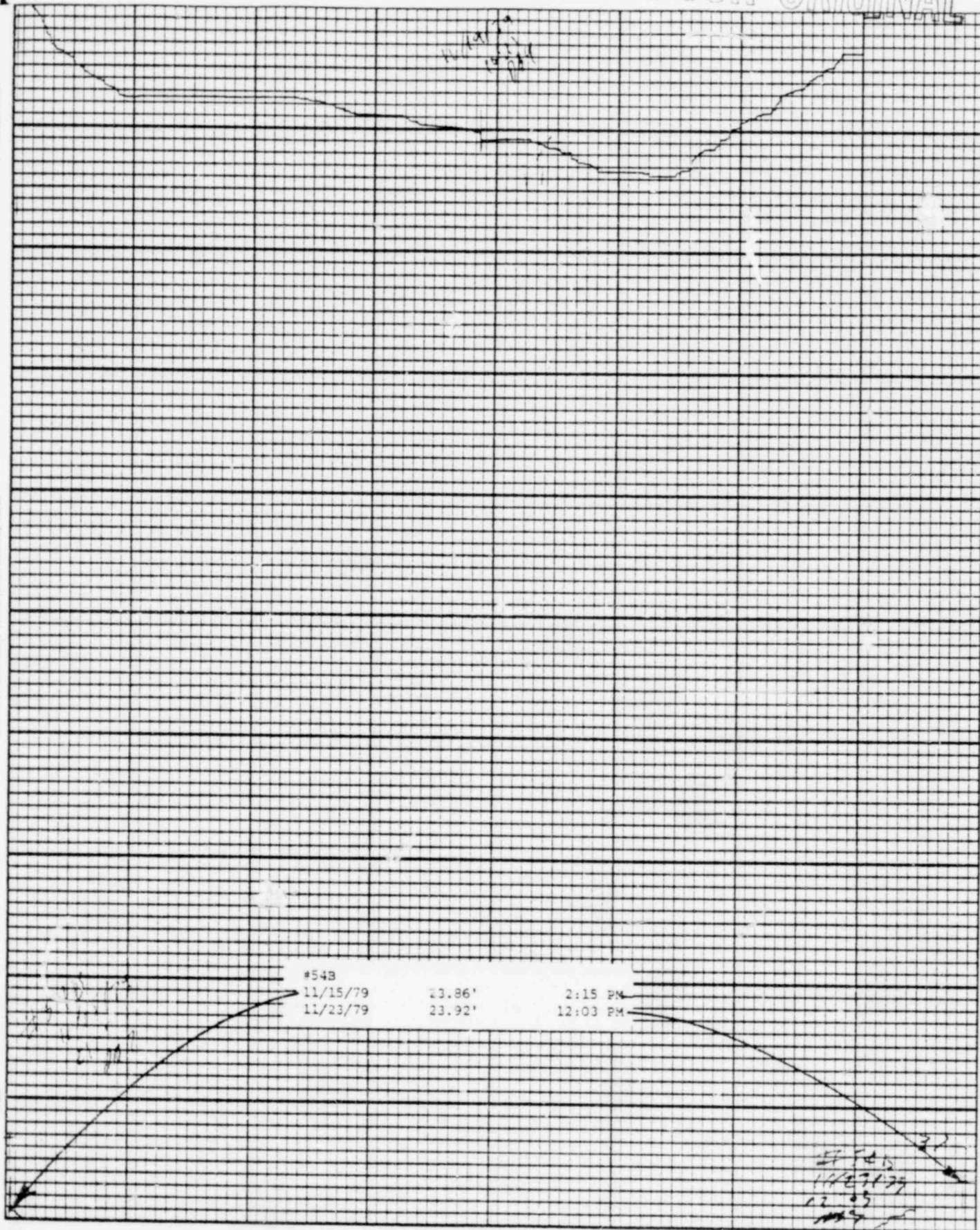
Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart F-1

5

Stevens Water Level Recorder — Type F



1531 347

POOR ORIGINAL

Printed in U.S.A.

304

Leupold & Stevens, Inc., Beaverton, Ore.

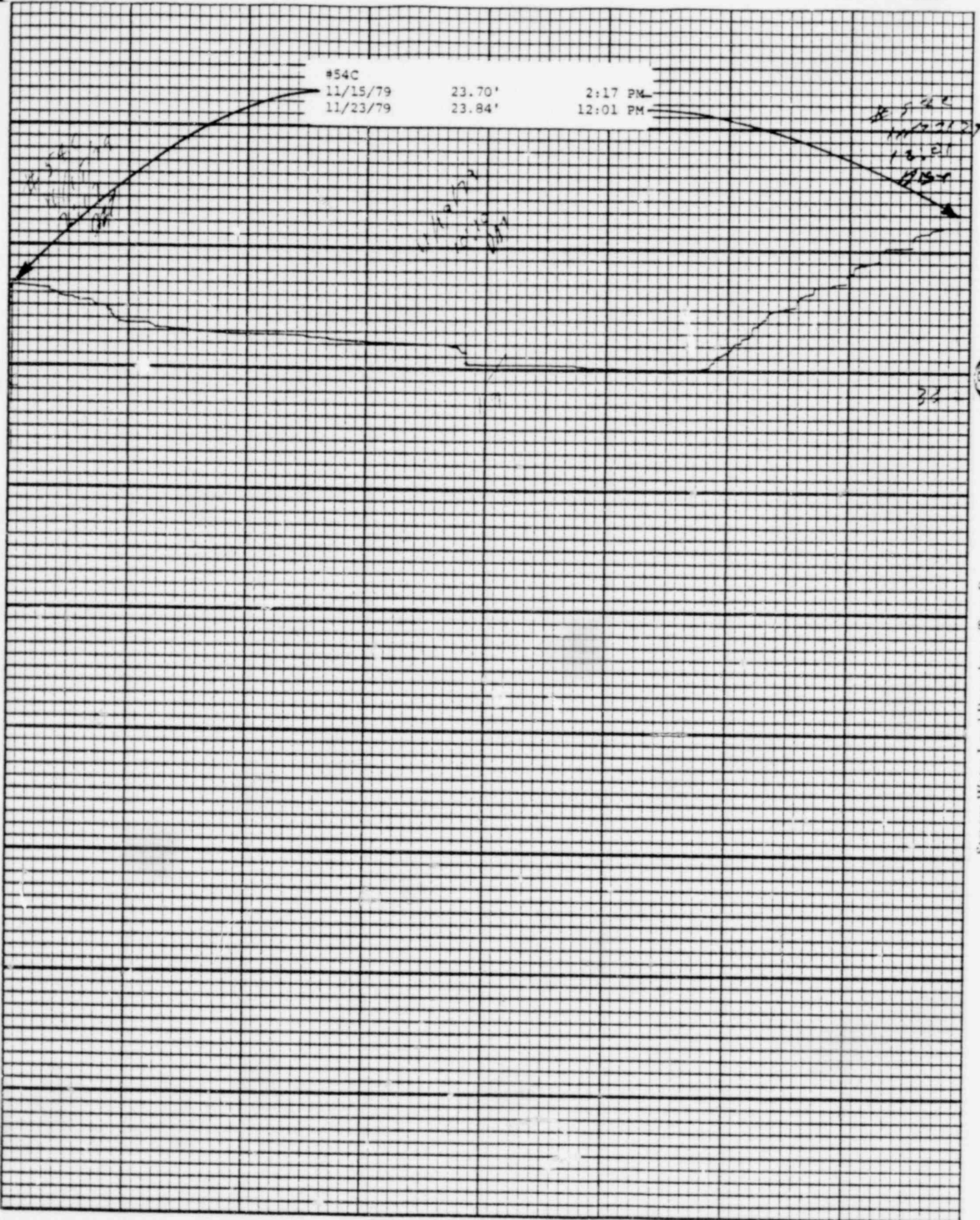


Chart R-1

(S)

Stevens Water Level Recorder — Type 9

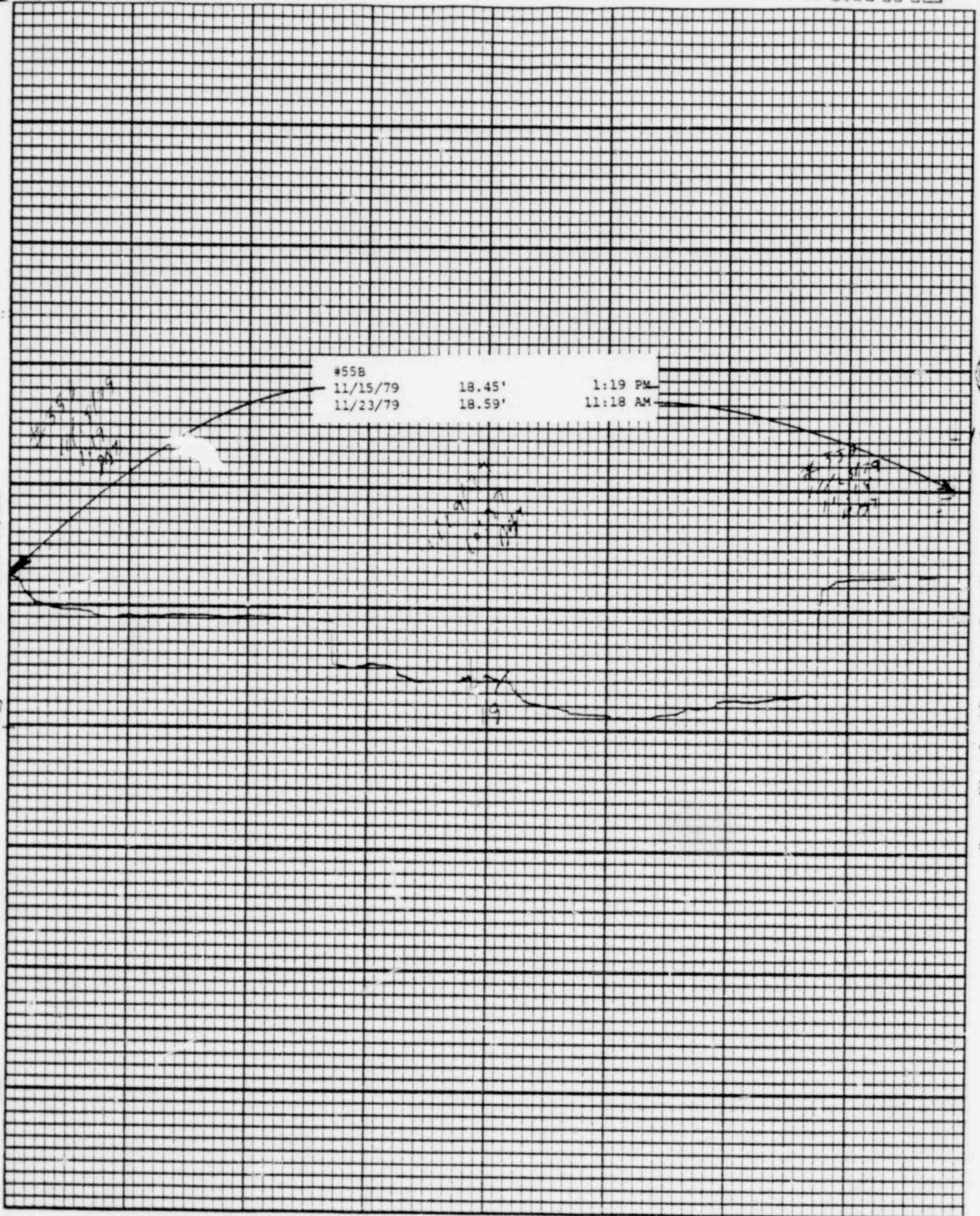
1531 348

POOR ORIGINAL

Printed in U.S.A.

Chart F-1

Leupp & Stevens, Inc., Beaverton, Ore.



Stevens Water Level Recorder — Type F

1531 349

POOR ORIGINAL

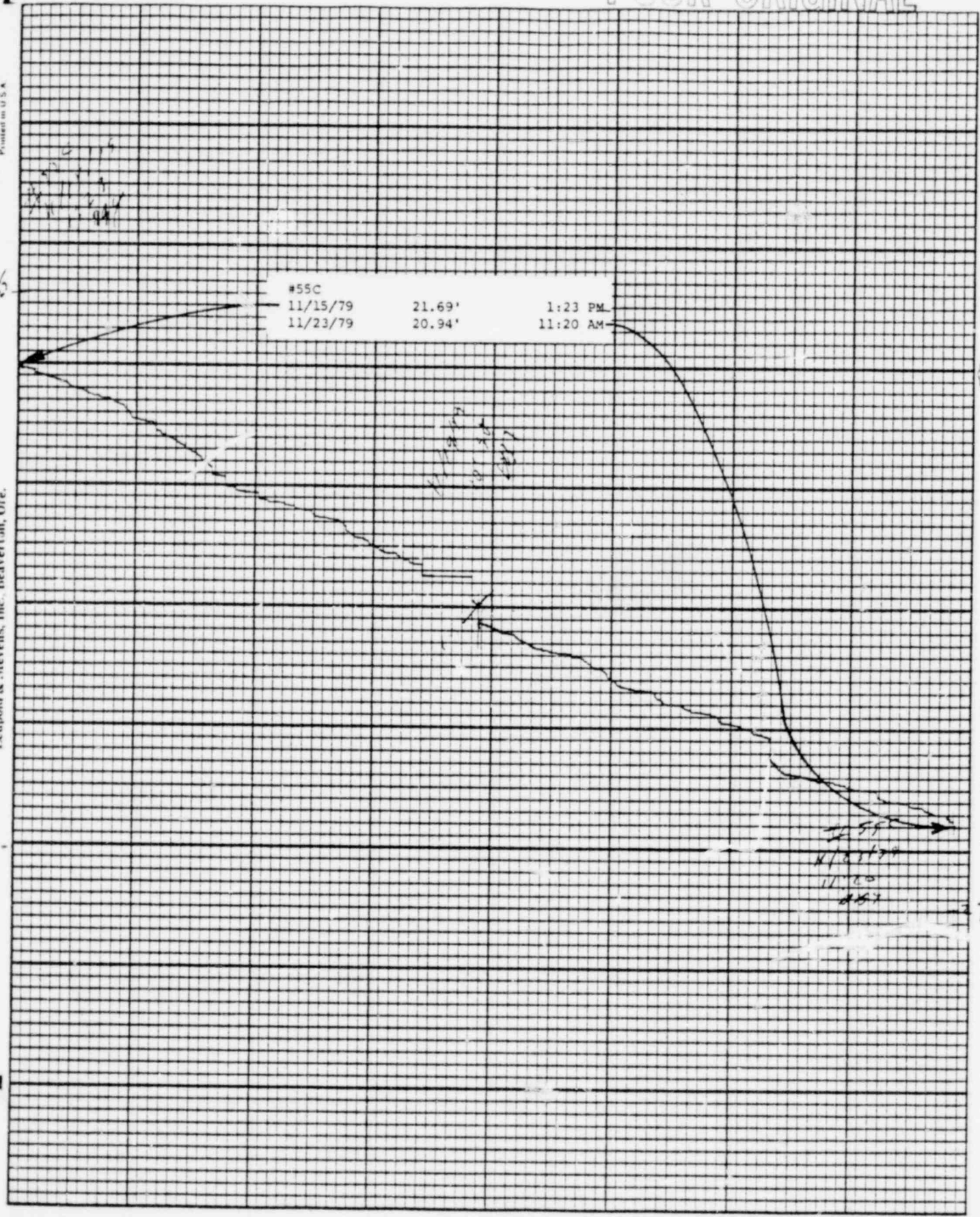
Chart F-1

Printed in U.S.A.

Leupold & Stevens, Inc. Beaver Dam, Ore.

Stevens Water Level Recorder — Type F

(S)



1531 350

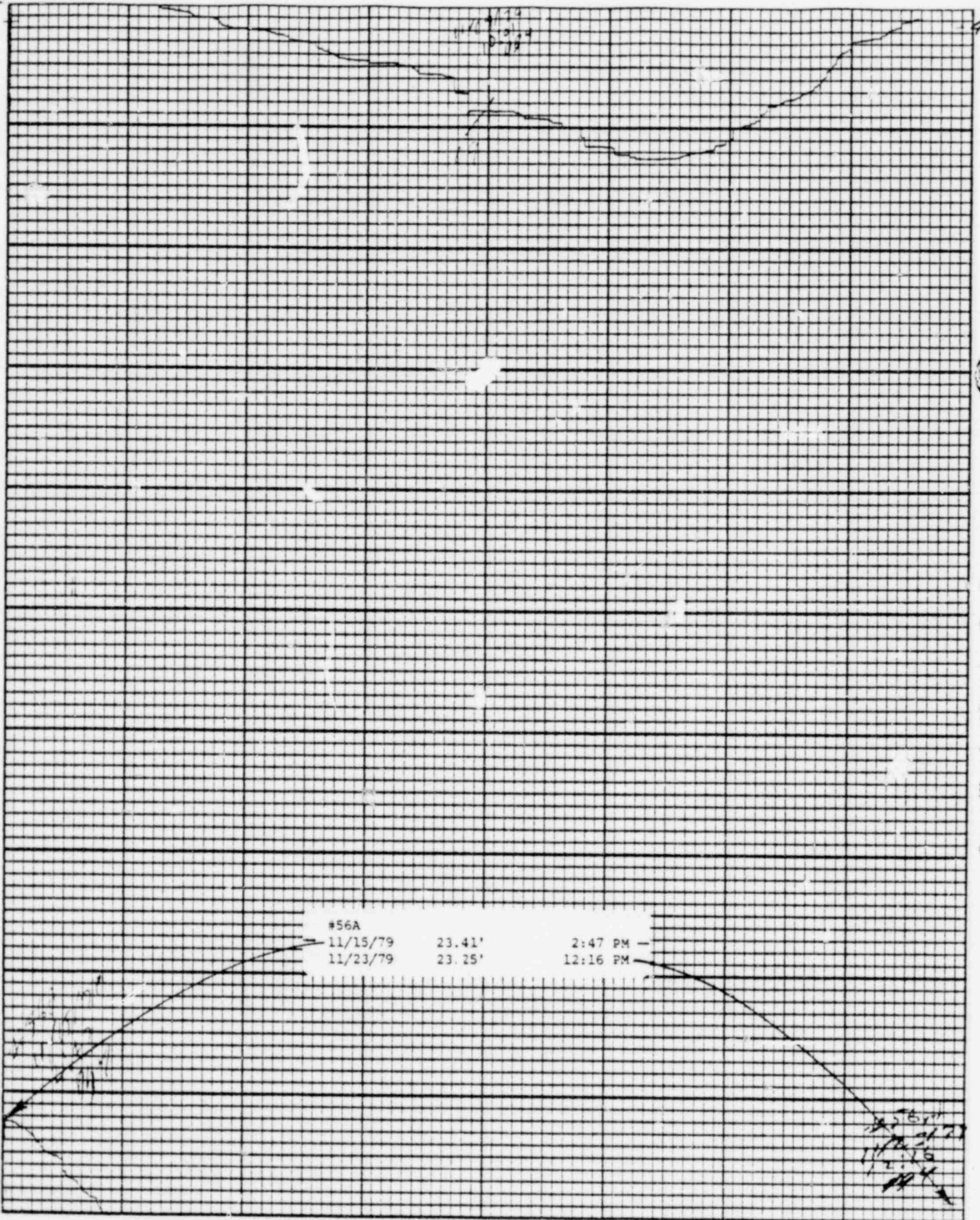
POOR ORIGINAL

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart F-1

Stevens Water Level Recorder — Type F



POOR ORIGINAL

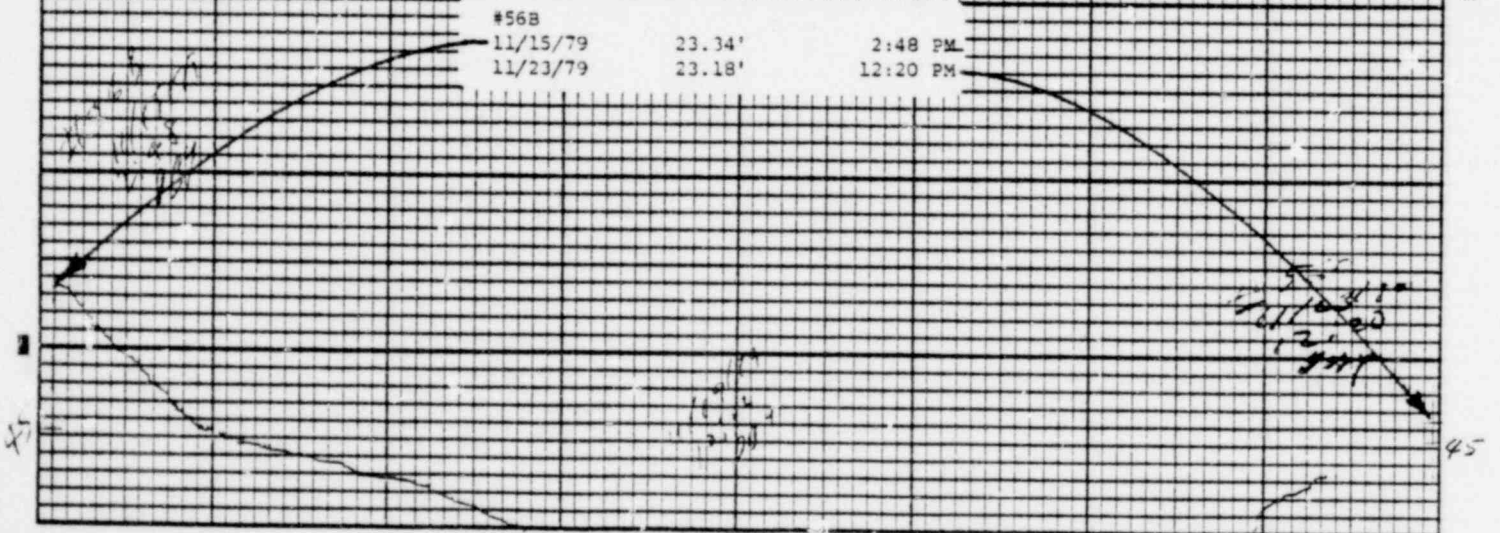
Printed in U.S.A.

Leupold & Stevens, Inc., Beaverton, Ore.

Chart F-1

(S)

Stevens Water Level Recorder — Type F



1531.352

POOR ORIGINAL

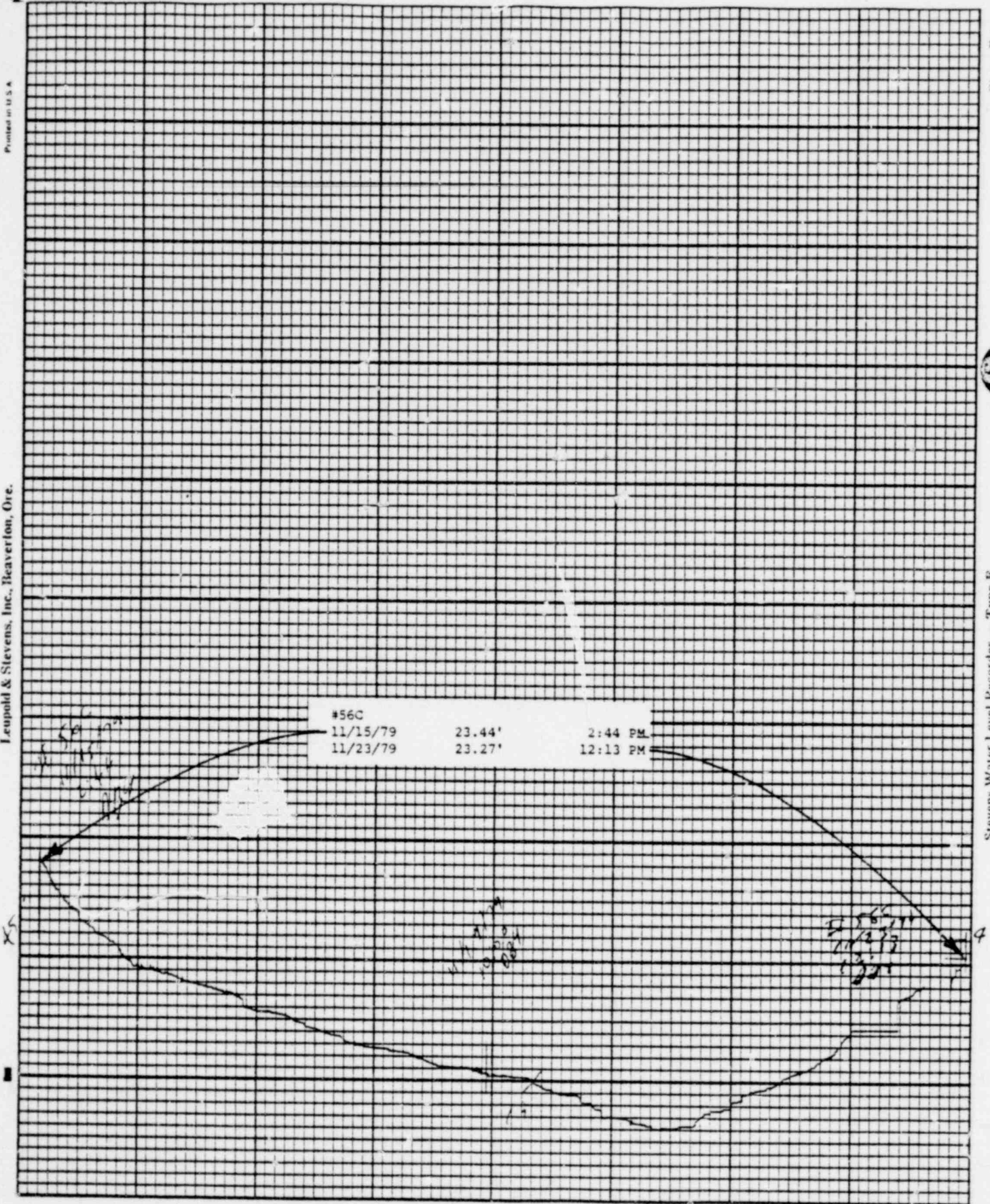
Printed in U.S.A.

Leupold & Stevens, Inc., Beaverlton, Ore.

Chart F-1



Stevens Water Level Recorder — Type F



1531 353

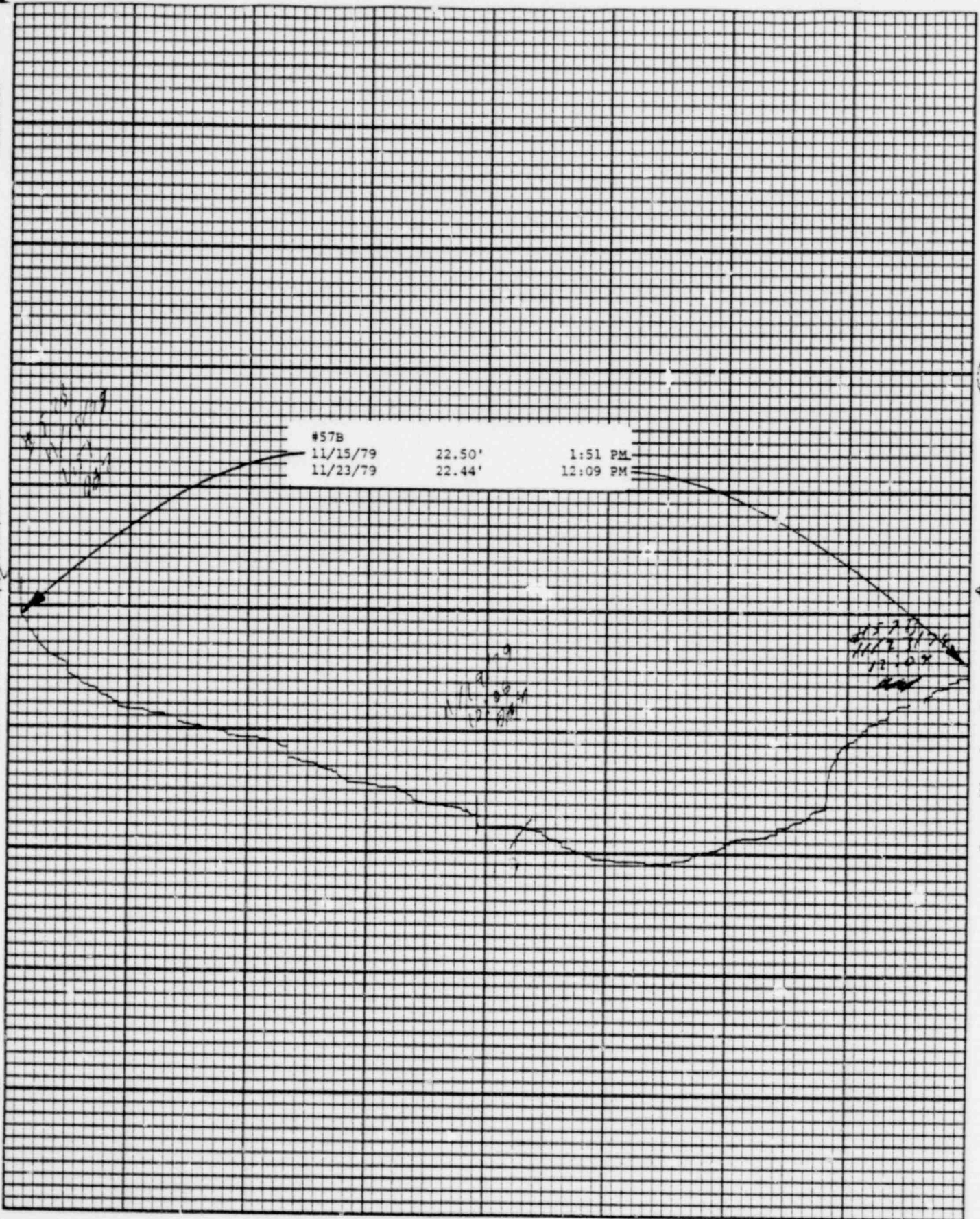
POOR ORIGINAL

Printed in U.S.A.

Chart F-1

Leupold & Stevens, Inc., Beaverton, Ore.

Stevens Water Level Recorder — Type 1



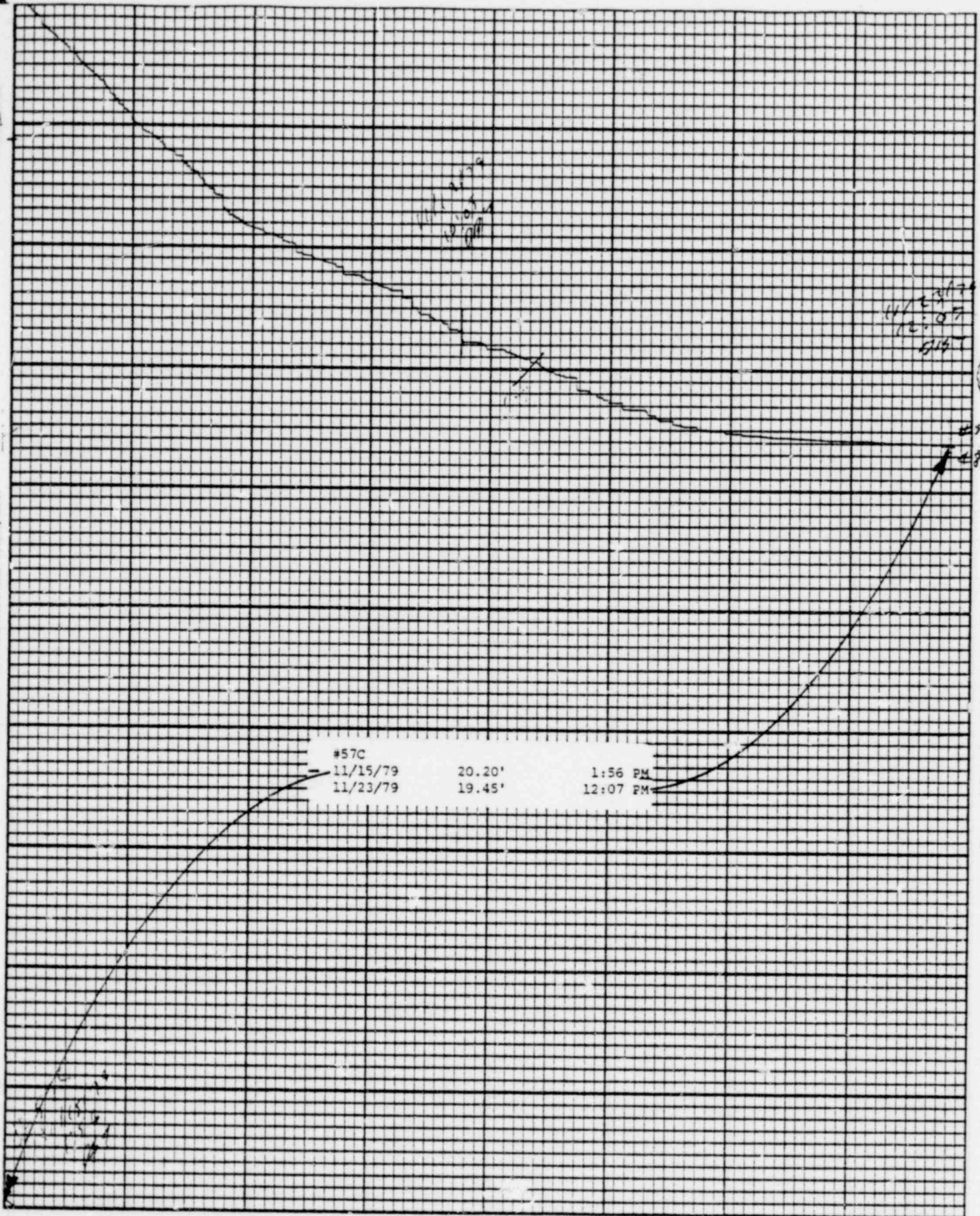
1531 354

POOR ORIGINAL

Chart F-1

Leupold & Stevens, Inc.

Leupold & Stevens, Inc. Beaverlton, Ore.



1531 355

POOR ORIGINAL

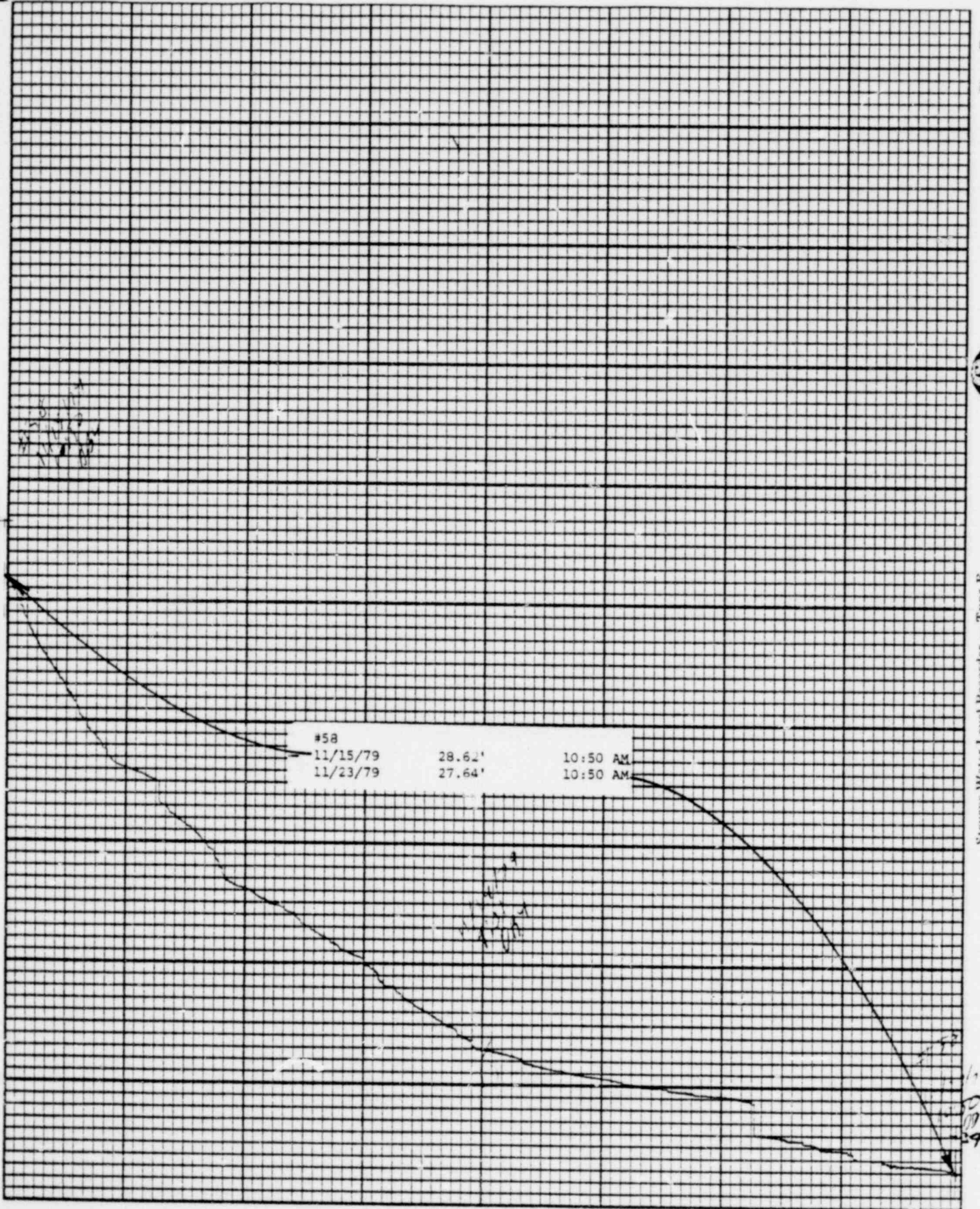
Chart F-1



Stevens Water Level Recorder — Type F

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverfork, Ore.



POOR ORIGINAL

Printed in U.S.A.

Chart F-1

(S)

Leupold & Stevens, Inc., Beaverton, Ore.

Leupold & Stevens Water Level Recorder — Type F

#598
11/15/79 23.91' 10:56 AM
11/23/79 23.80' 10:53 AM

1531 357

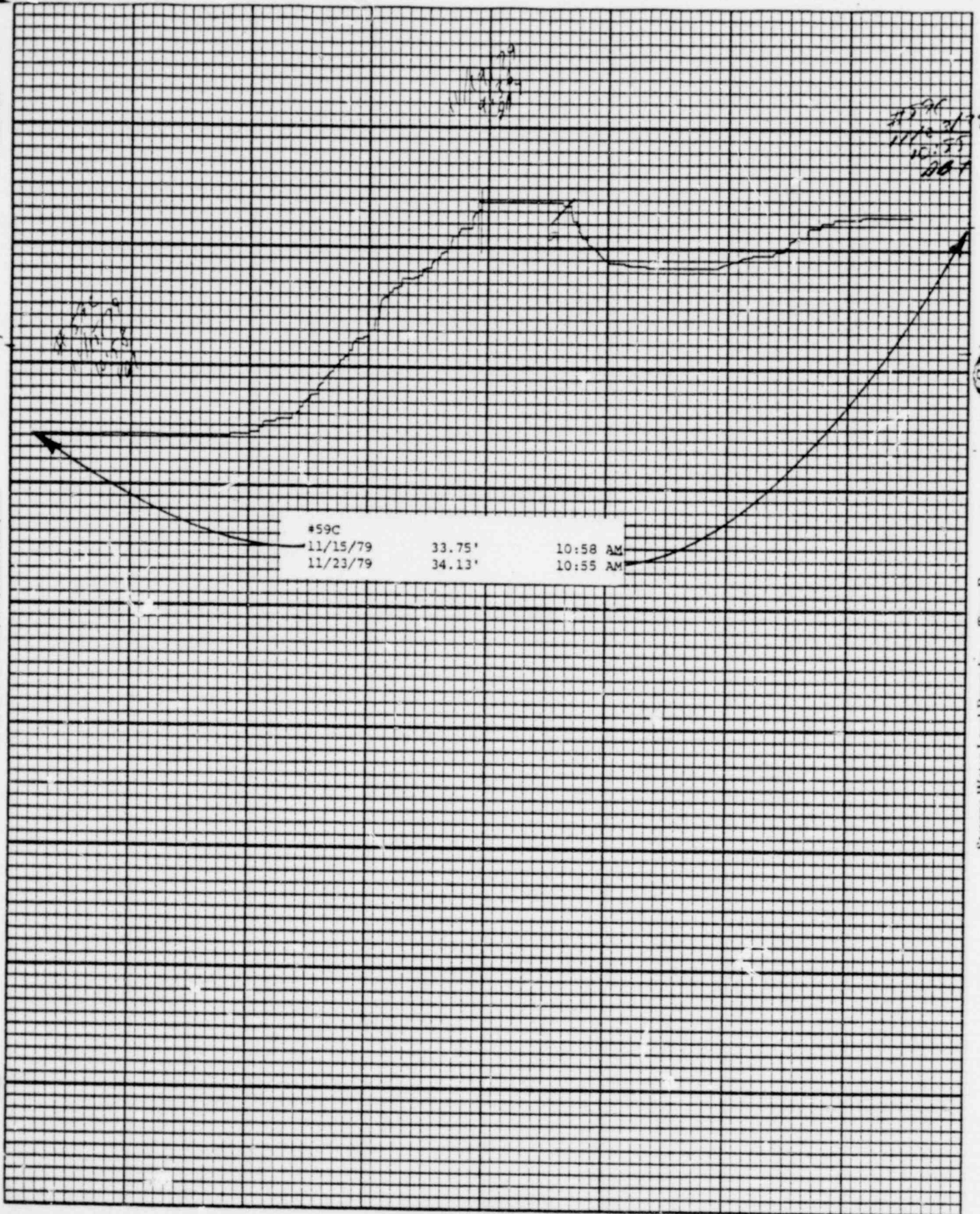
POOR ORIGINAL

Printed in U.S.A.

Leupold & Stevens, Inc., Beaverlton, Ore.

Chart F-1

Stevens Water Level Recorder — Type F



1531 358

BAILLY WELLS WITHOUT RECORDERS

10/23/79

<u>WELL #</u>	<u>WATER ELEVATION IN FEET</u>
62	31.86
65	27.15
67	20.56
72	10.56
73	10.88
74	14.11

DBY:bd

POND LEVELS

<u>POND</u>	<u>11/23/79</u>
1	27.16'
2	30.50'
3	27.93'
4	23.06'
5	22.31'
6	33.78'
7	DRY
8	DRY
9	23.53'
10	40.19'
11	39.34'
12	37.67'
13	38.55'

DBY:bd

1531 360

PNEUMATIC PRESSURE TRANSDUCERS

11/21/73

<u>TRANSDUCER</u>	<u>WATER ELEVATION IN FEET</u>
P-1	11.4
P-2	9.7
P-3	6.9
P-4	14.1
P-5	15.3
P-6	15.7

DBY:bd

1531 361

WATER METER READINGS

<u>DATE</u>	<u>TIME</u>	METER <u>READING</u> (GALLONS)	<u>INSTANTANEOUS FLOW RATE</u> (GPM)
-------------	-------------	--------------------------------------	---

Sump Pump Discharge

11/21/79	3:48 PM	317,383,000	191
----------	---------	-------------	-----

Well Point Discharge

11/21/79	3:48 PM	9,025,589	NOT IN USE
----------	---------	-----------	------------

DBY:bd