

SCHLUMBERGER OF CANADA



CONDUCTIVITY LATETROLOG

PROVINCE YUKON TERRITORY
 FIELD or LOCATION WILDCAT
 WELL SOBC BLACKSTONE
 Y.T. D-77
 COMPANY THE CALIFORNIA STANDARD COMPANY

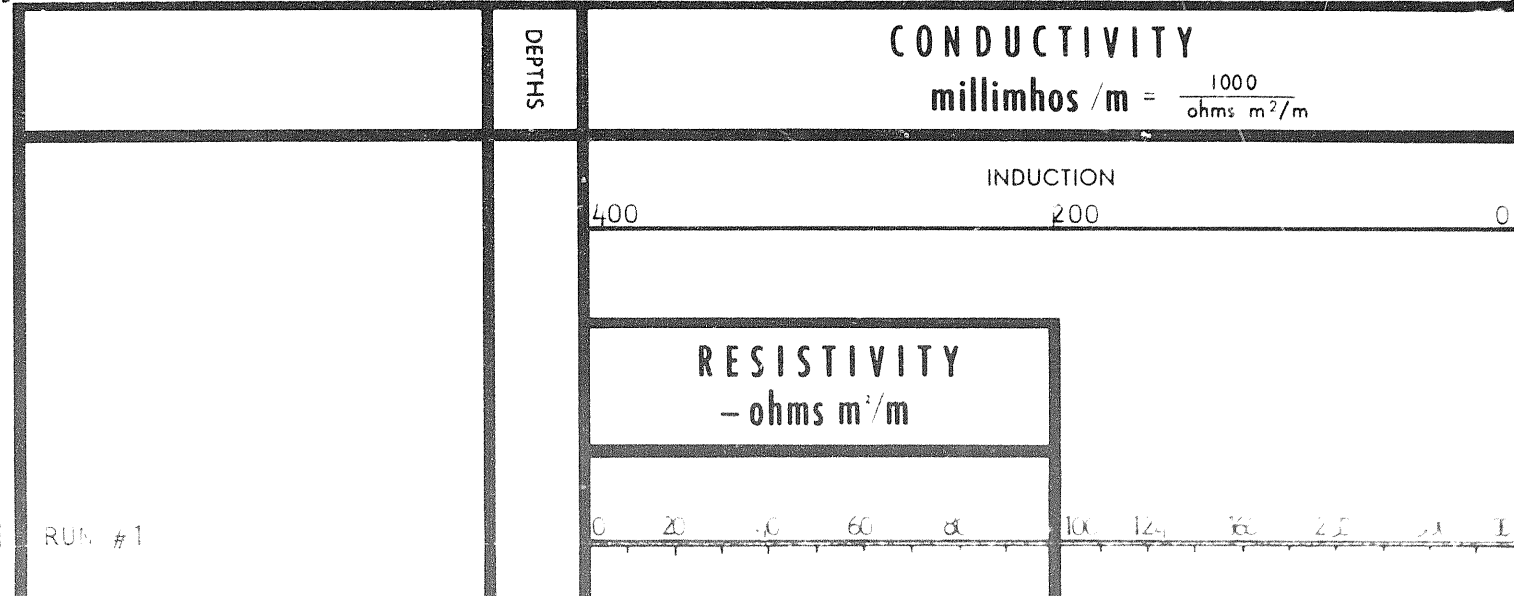
COMPANY THE CALIFORNIA STANDARD COMPANY
 WELL SOBC BLACKSTONE
 Y.T. D-77
 FIELD WILDCAT
 LOCATION 65° 46' 10.77" N.
 137° 14' 54.78" W.
 PROVINCE YUKON TERRITORY

Other Surveys
 IES; SGR; MLC; DWT;
 CDM.
 Location of Well
 65° 46' 10.77" N
 137° 14' 54.78" W
 Elevation D.F.
 (EST) K.B. 1700
 (EST) or G.L. 1684
 FILING No.

RUN No.	ONE	TWO
Date	12 JULY 62	23 NOV 62
First Reading	6060	13174
Last Reading	1972	5304
Feet Measured	4088	7870
Csg. Schlum.	1972	5304
Csg. Driller	1971	5303
Depth Reached	6065	13179
Bottom Driller	6065	13217
Depth Datum	KB	KB
Mud Nat.	GEL CHEM	LIME
Dens.	9.8	9.2
Visc.	54	143
Mud Resist.	0.8 @ 74°F	1.90 @ 54°F
Res. BHT	0.5 @ 122°F	0.47 @ 220°F
PH	12.5 @ 9°F	13.0 @ 9°F
Wtr. Loss	5.9 CC 30 min	10.0 CC 30 min
Rmf	0.6 @ 76 F	"
Rmc	1.1 @ 76 F	"
Bit Size	RMKS	8 5/8"
Op. Rig Time	2.5 HRS	8 HRS
Truck No.	OSU-72-DC	OSU-72-DC
Recorded By	PRAIRIER	GRAY
Witness	CHANT	CHANT

REMARKS 220 BHT MEASURED 72 HRS. AFTER CIRCULATION

REMARKS 122 BHT MEASURED 7 HRS. AFTER CIRCULATION
 CSG 12 1/4"-5303-8 5/8"-CSG.

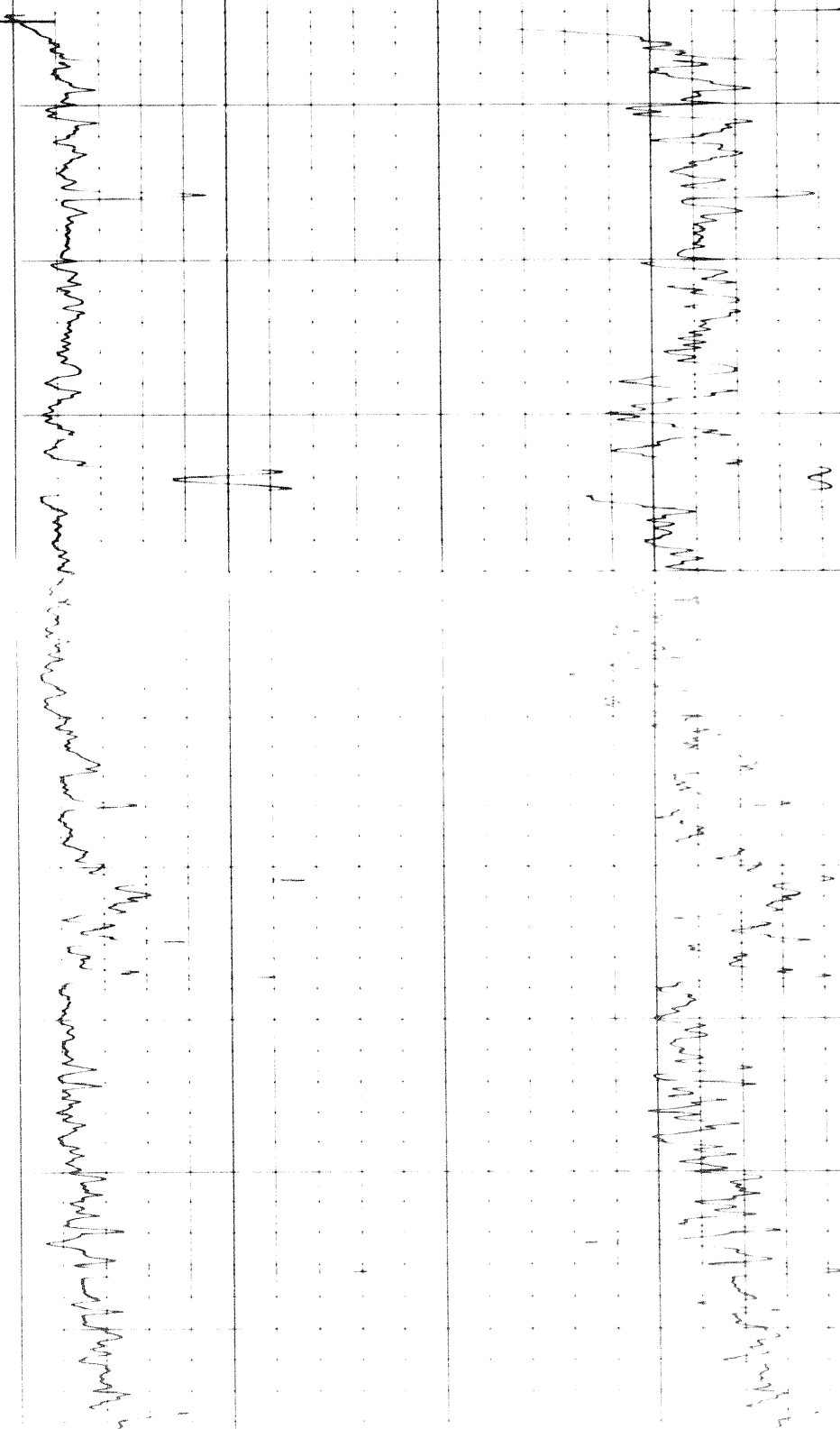


RESISTIVITY
- ohms m²/m

RUN #1

0 20 40 60 80 100 120 140 160 180 200

2000



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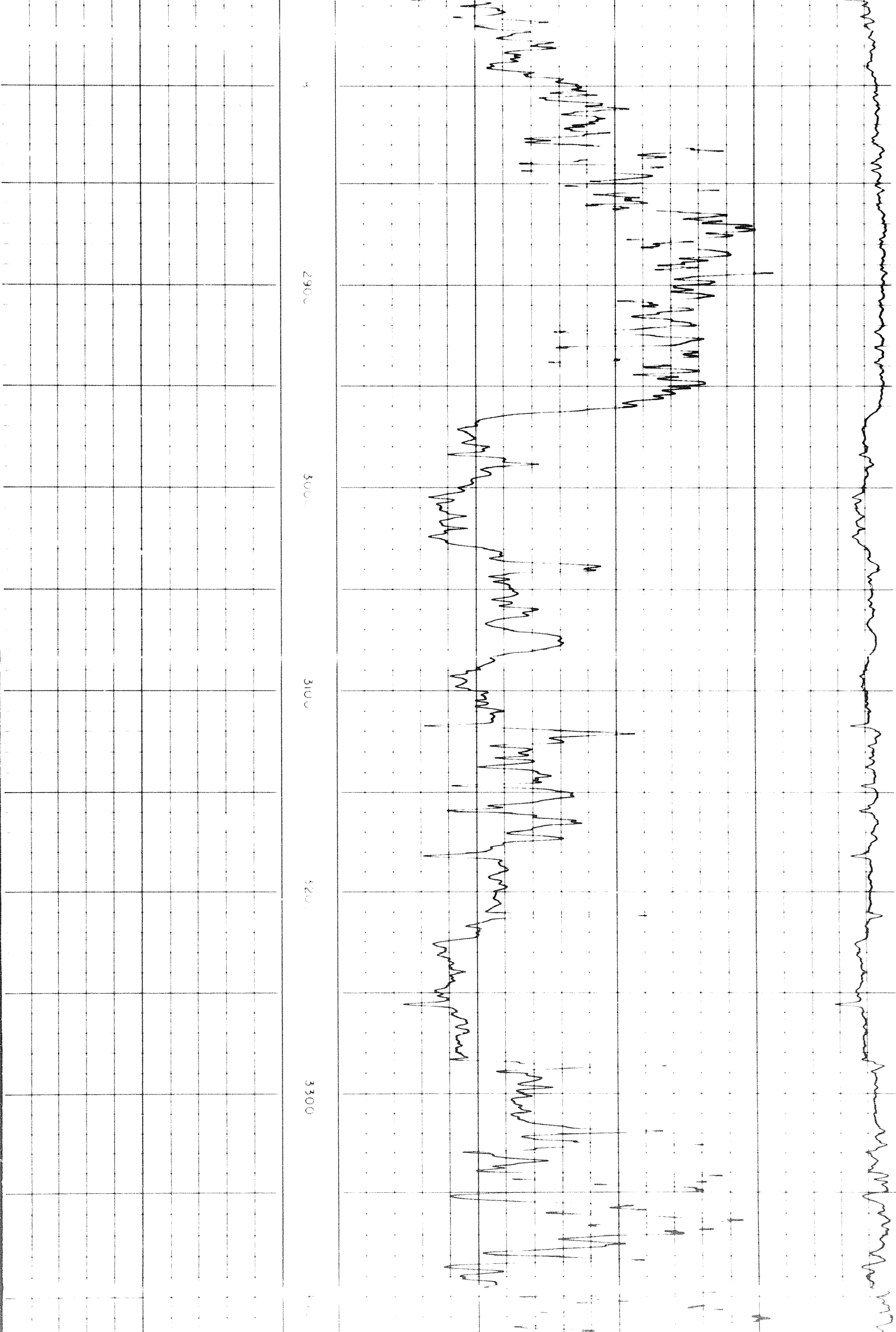
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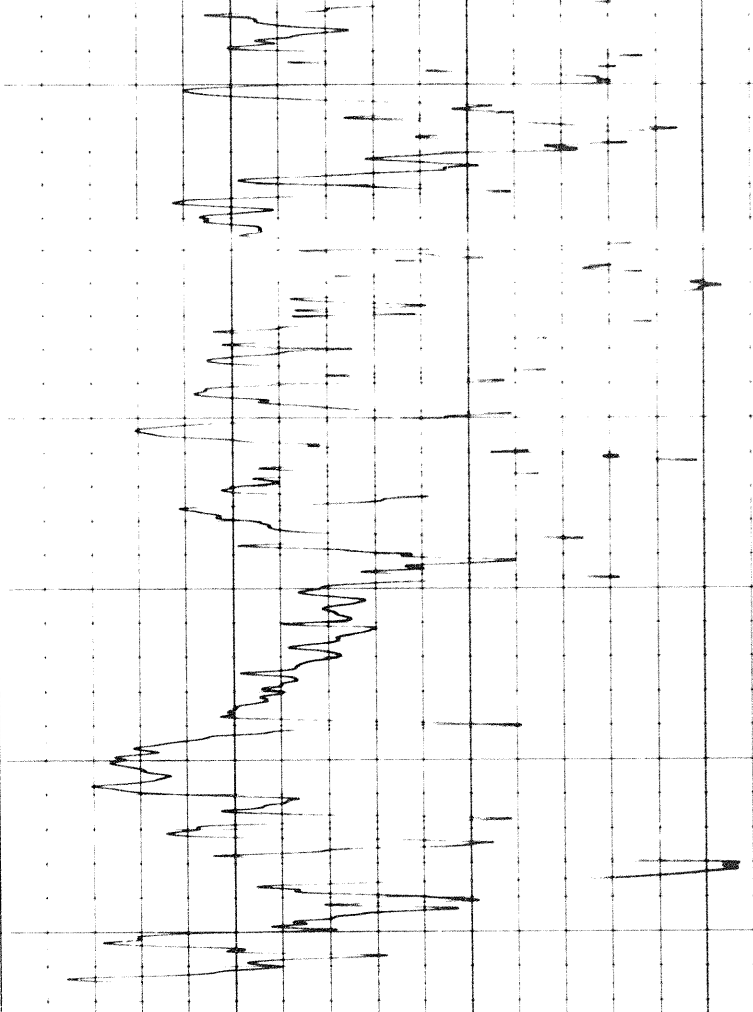
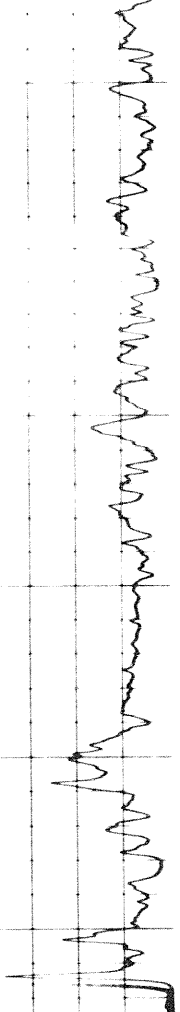
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Handwritten notes on the right page, bottom section.

2401

26

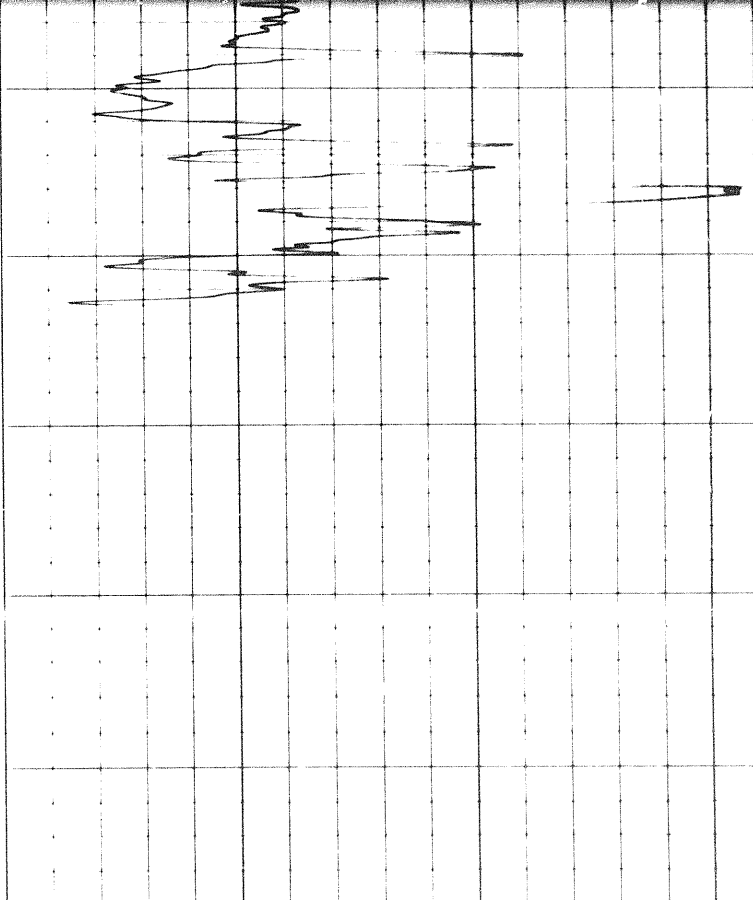
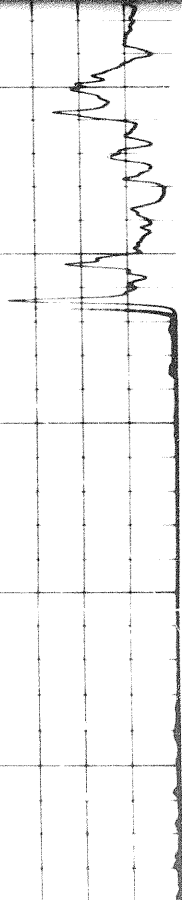




3400

3500

3600

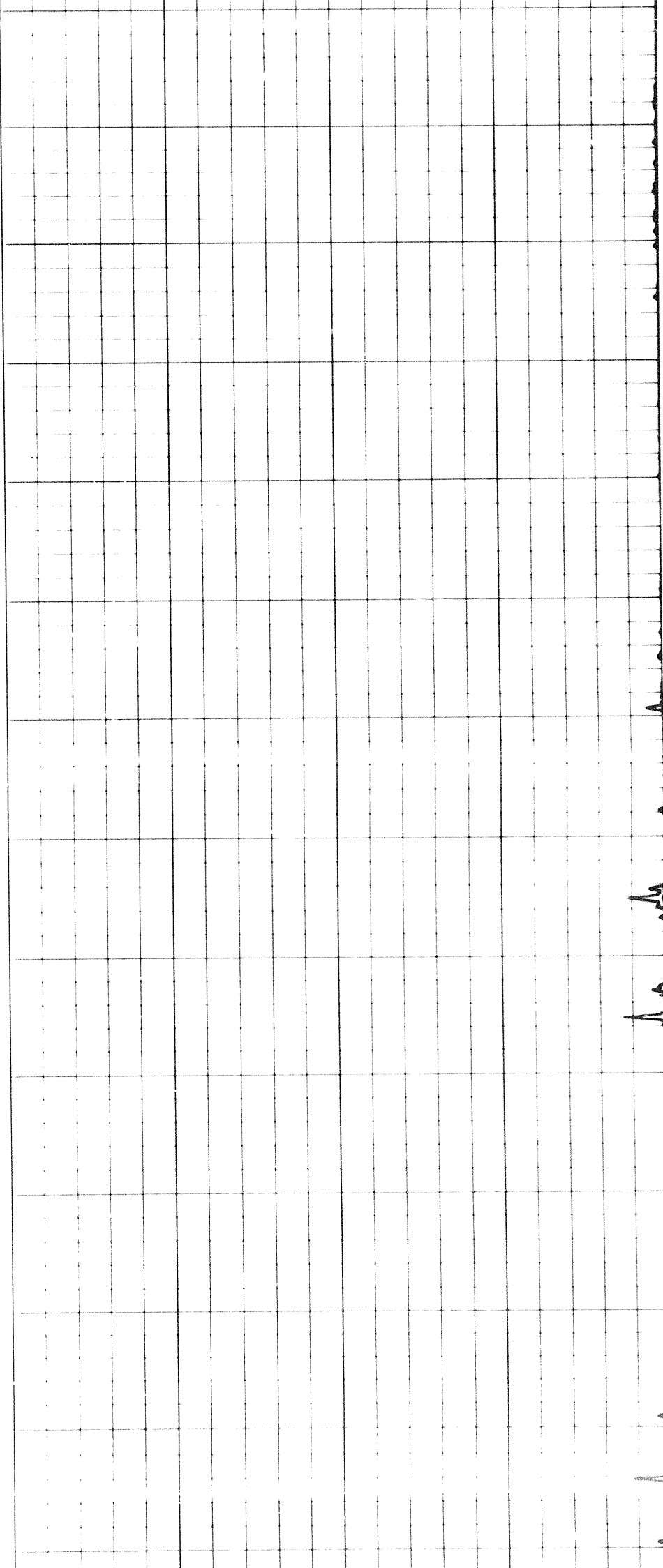


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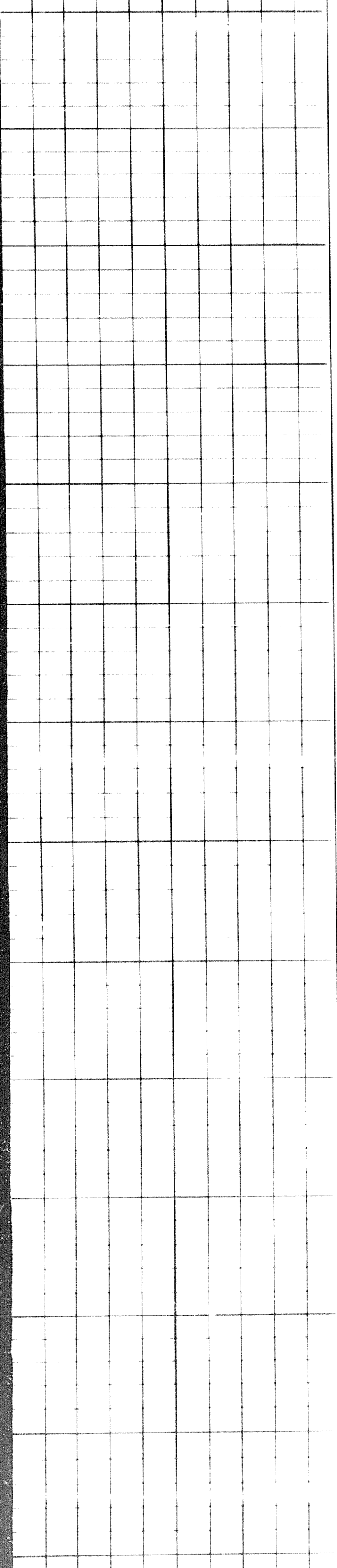
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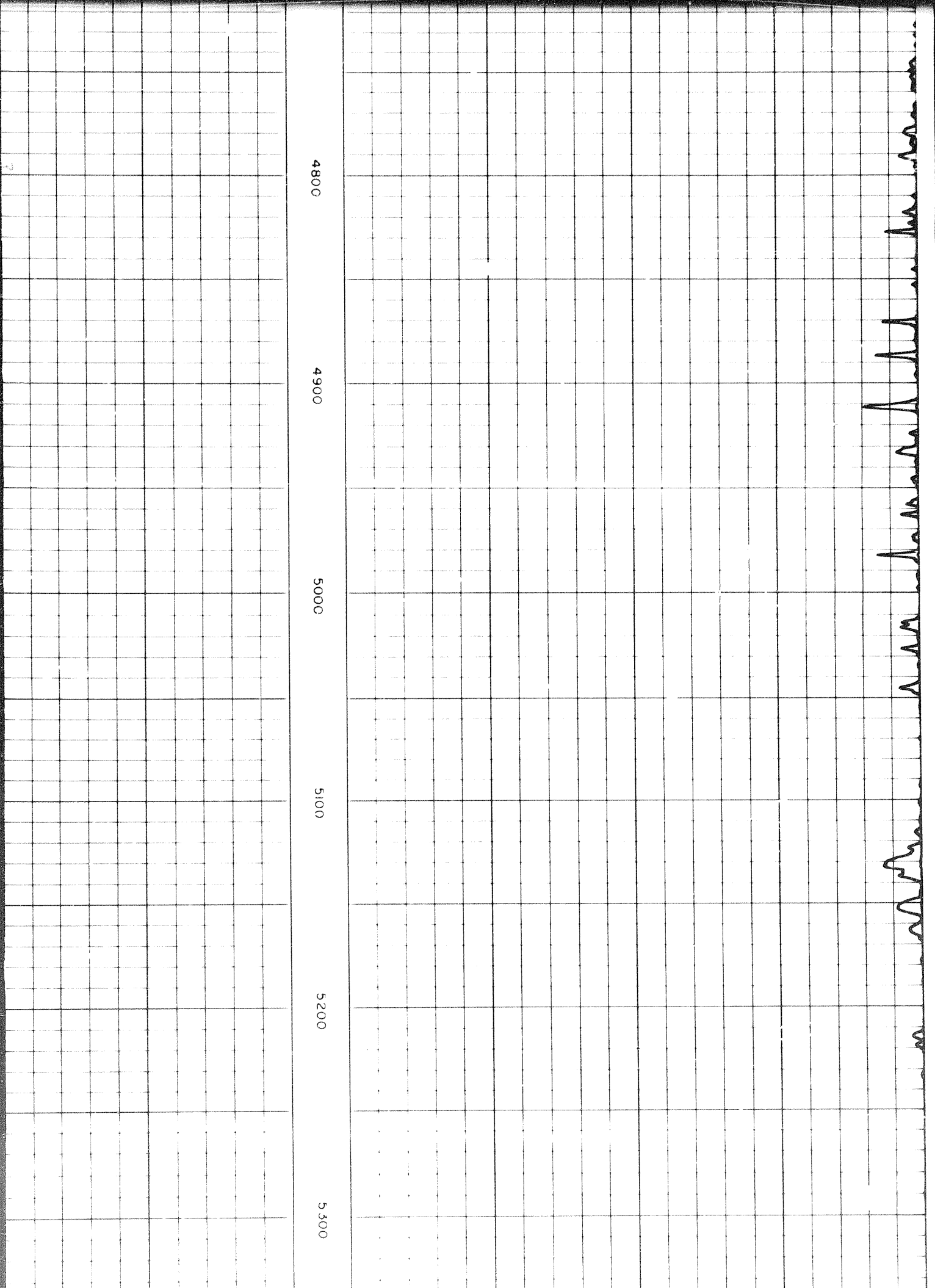
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3800 3900 4000 4100 4200 4300





5300

5400

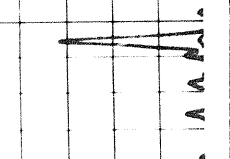
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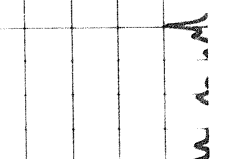
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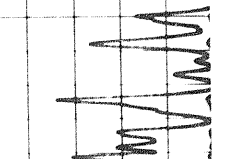
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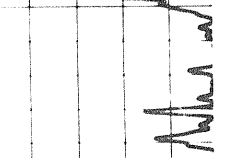
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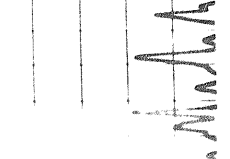
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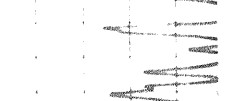










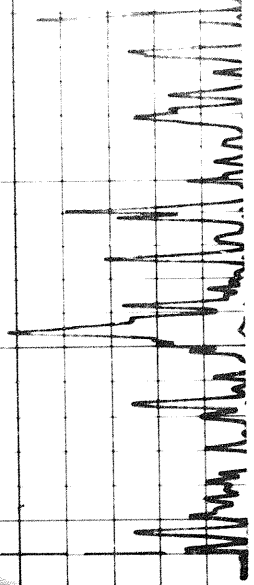


4 of

900

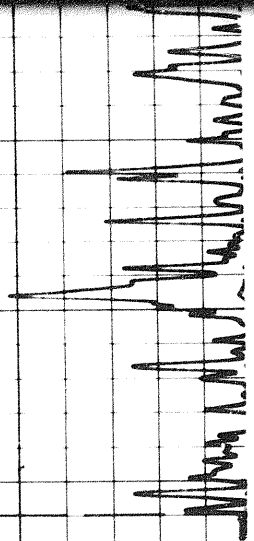
6000

FR



6000

FR



DETAIL LOG

2" = 100'

DEPTHS

CONDUCTIVITY

$$\text{millimhos / m} = \frac{1000}{\text{ohms m}^2/\text{m}}$$

INDUCTION

1000

500

0

RESISTIVITY

- ohms m²/m

0 100 200 310 625 ∞
 50 150 250 415 1250

RUN #2

RUN #2

0 100 200 310 625 00
50 150 250 415 1250

5300

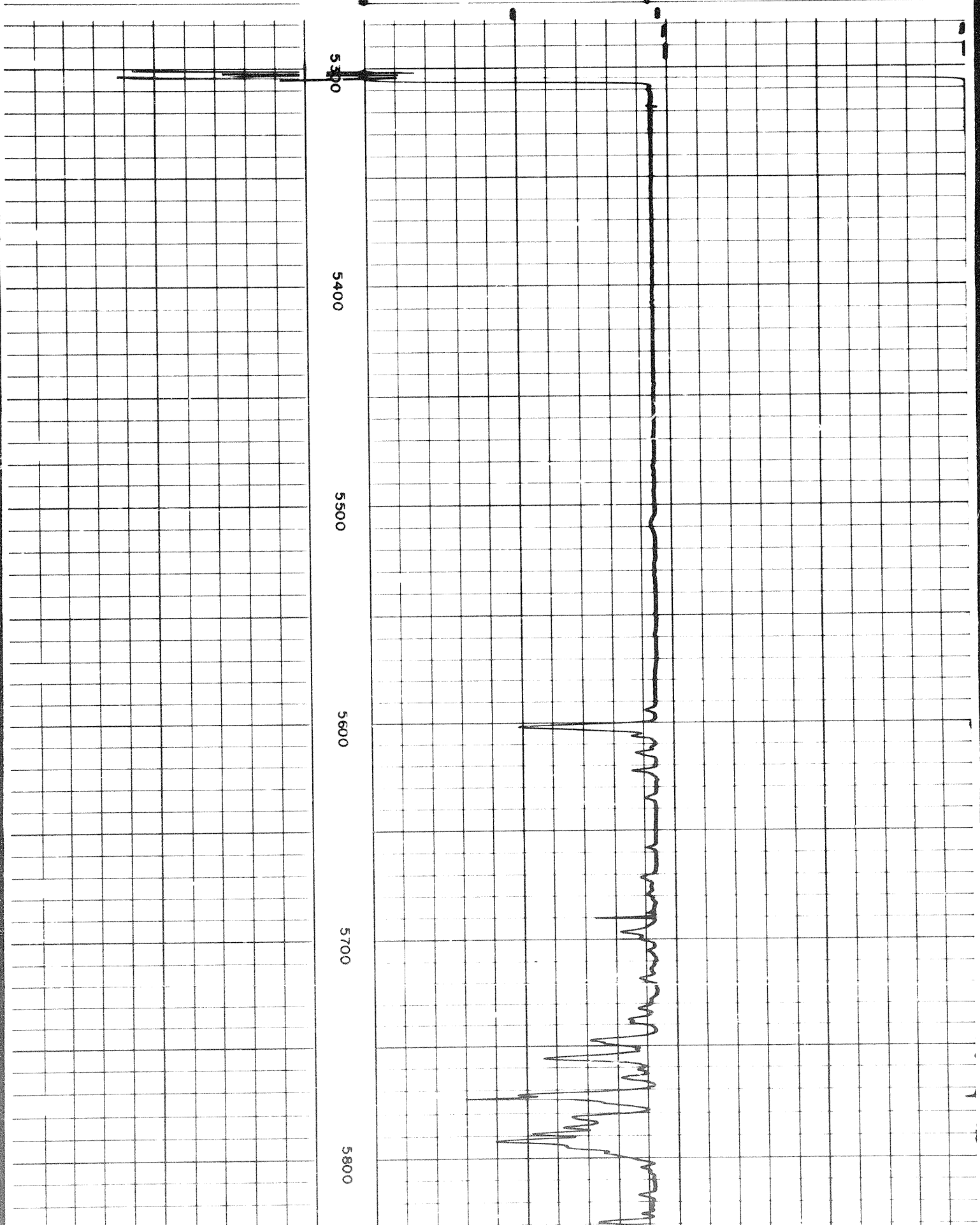
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5500

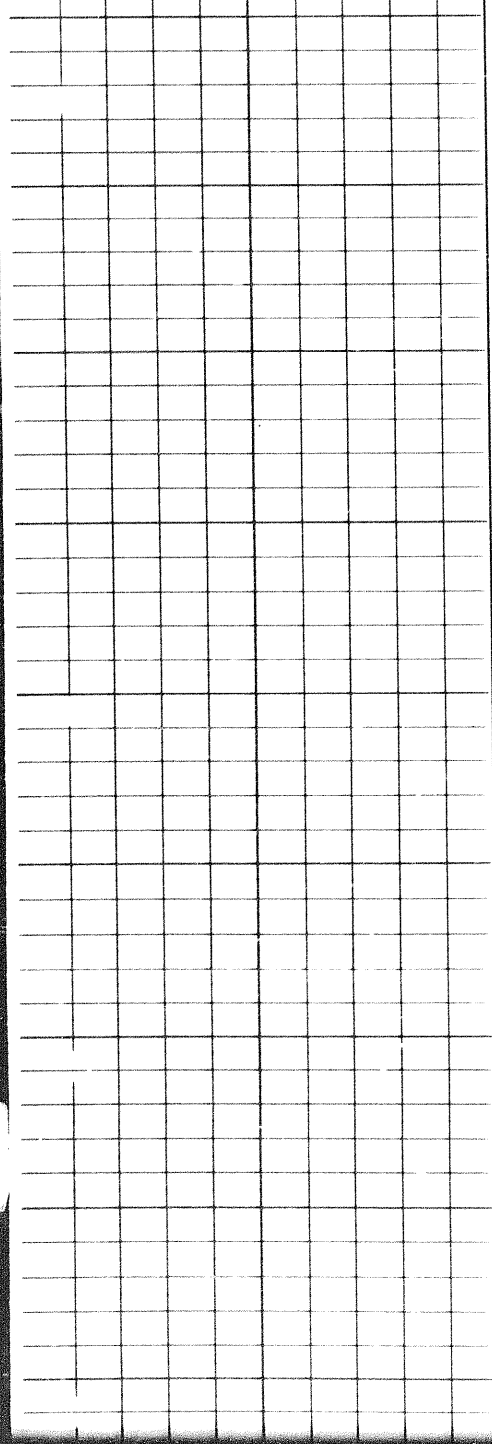
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5700

5800



5.1

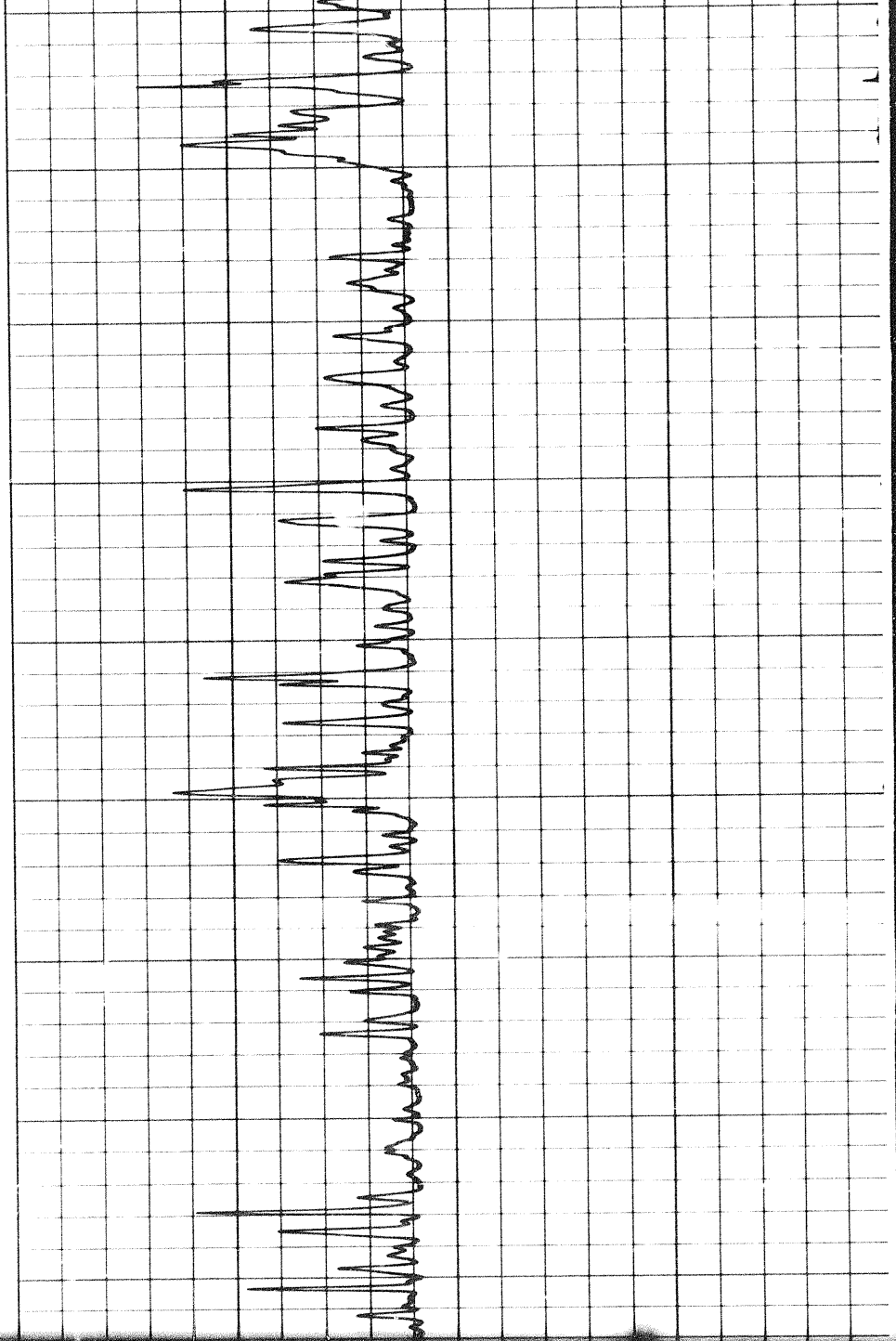


5800

5900

6000

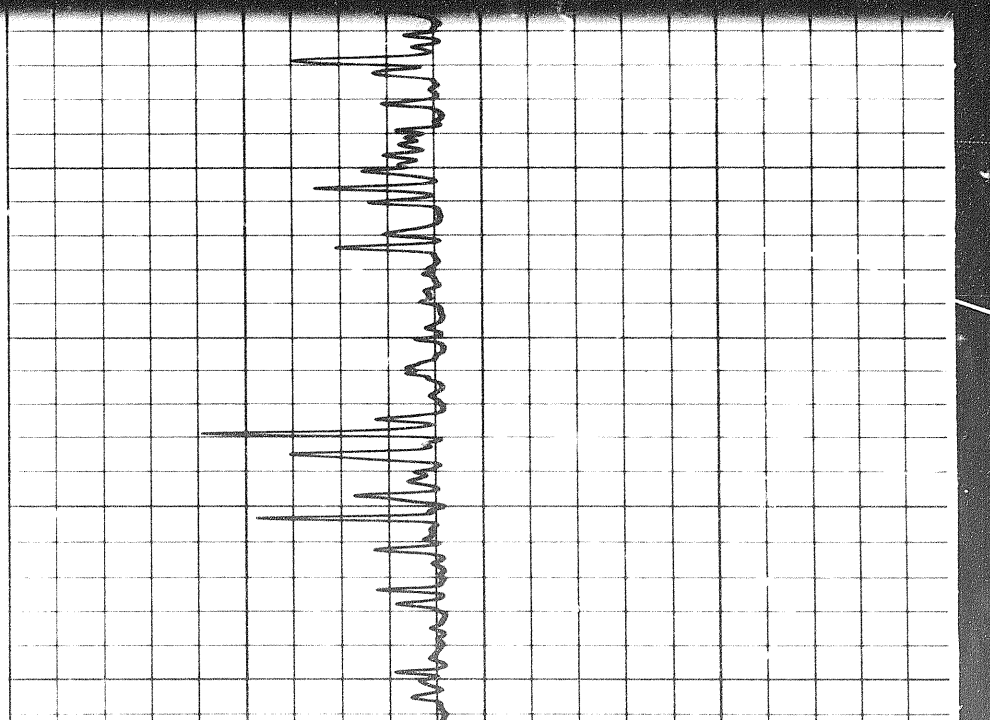
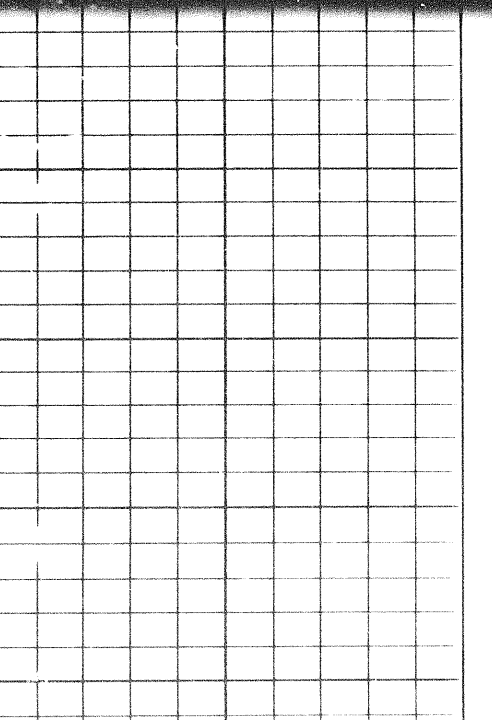
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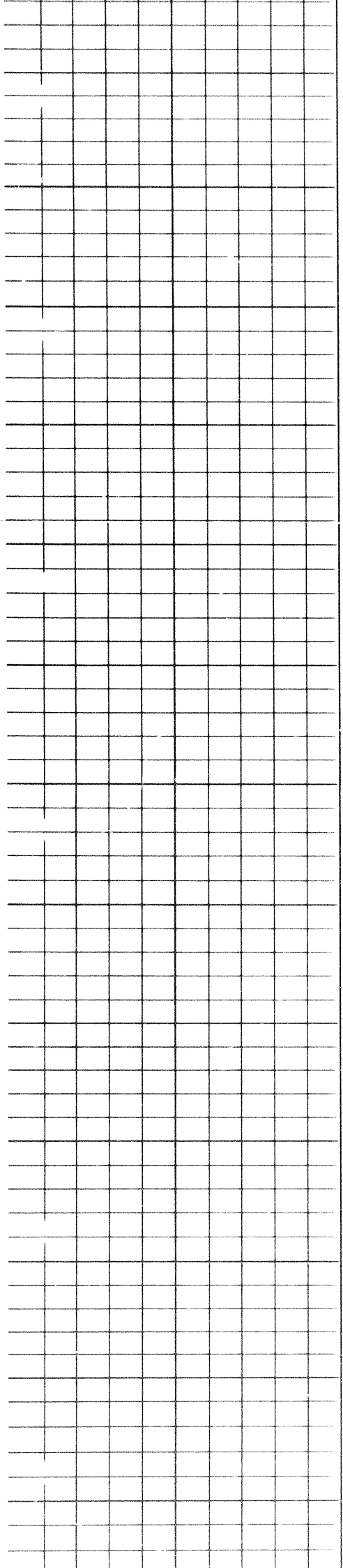


6000

6100

6200





6200

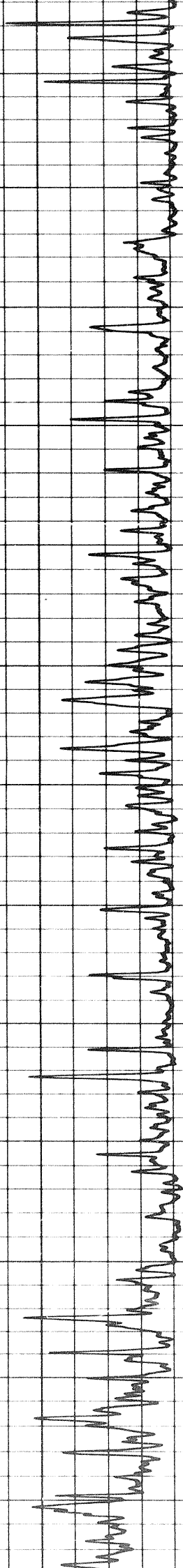
6300

6400

6500

6600

6700



7 300

7 200

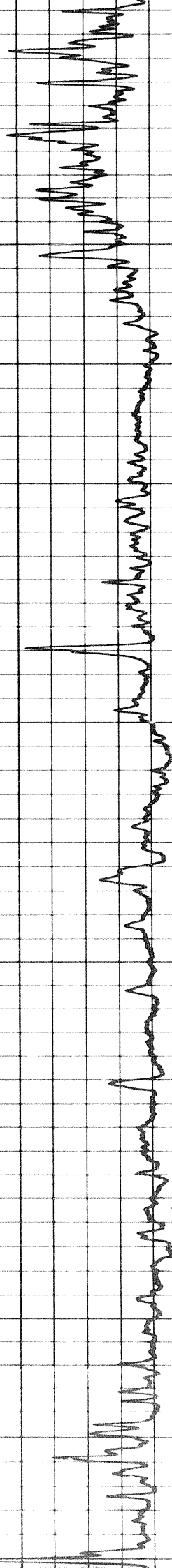
7 100

7 000

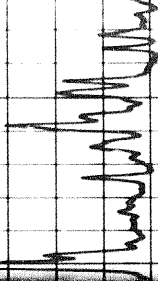
6 900

6 800

7 00



7300



7200

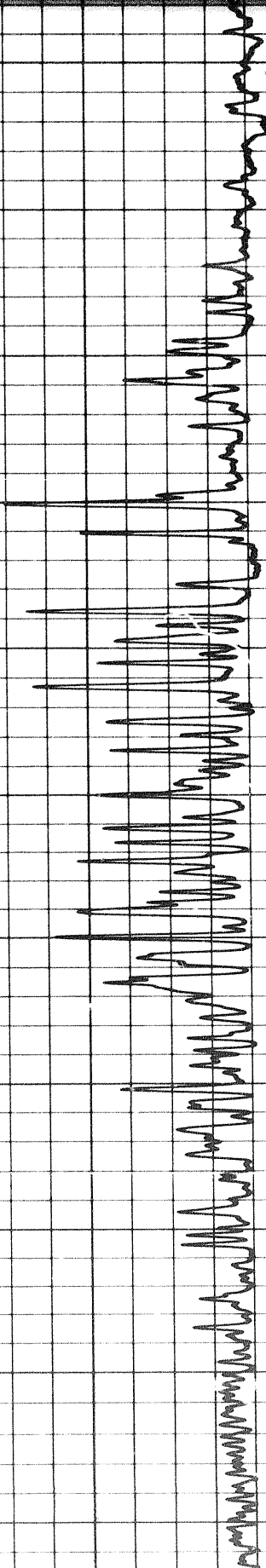
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7400

7500

7600

7700



8:00

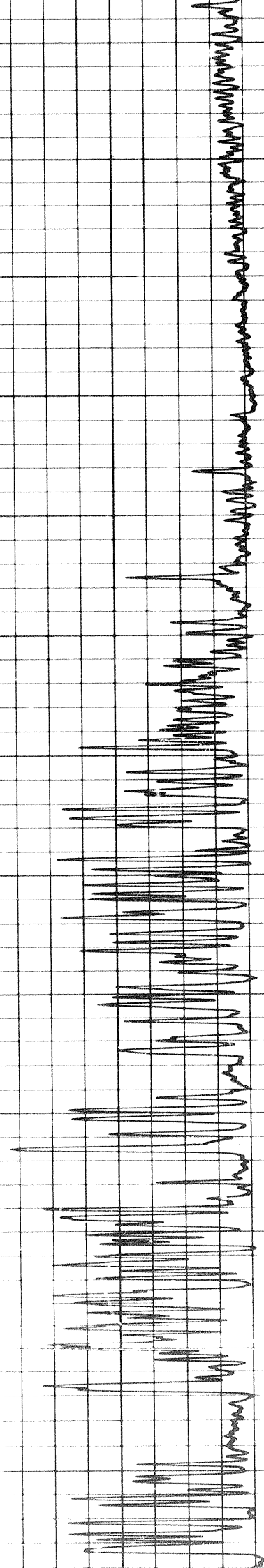
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8:00

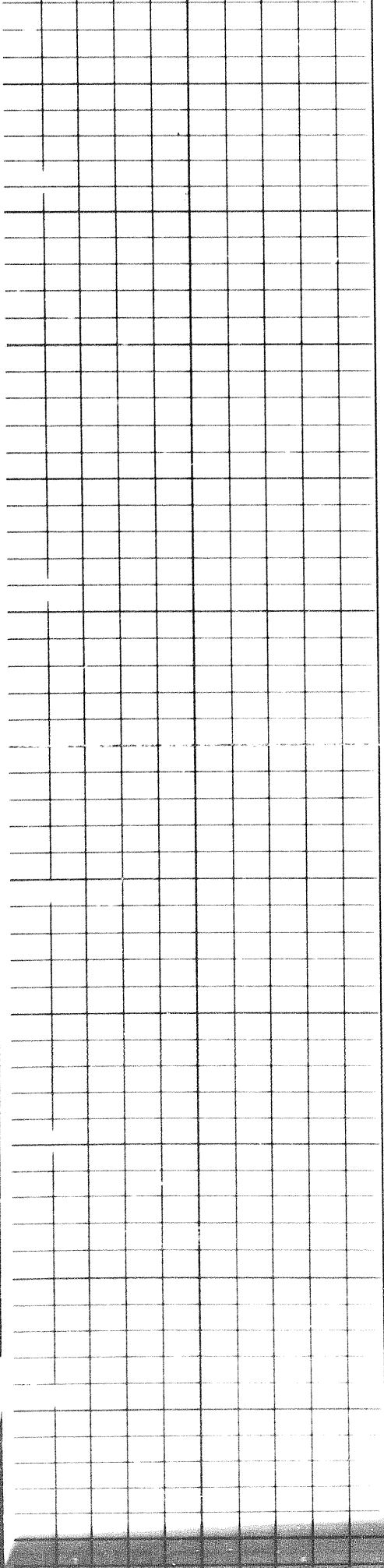
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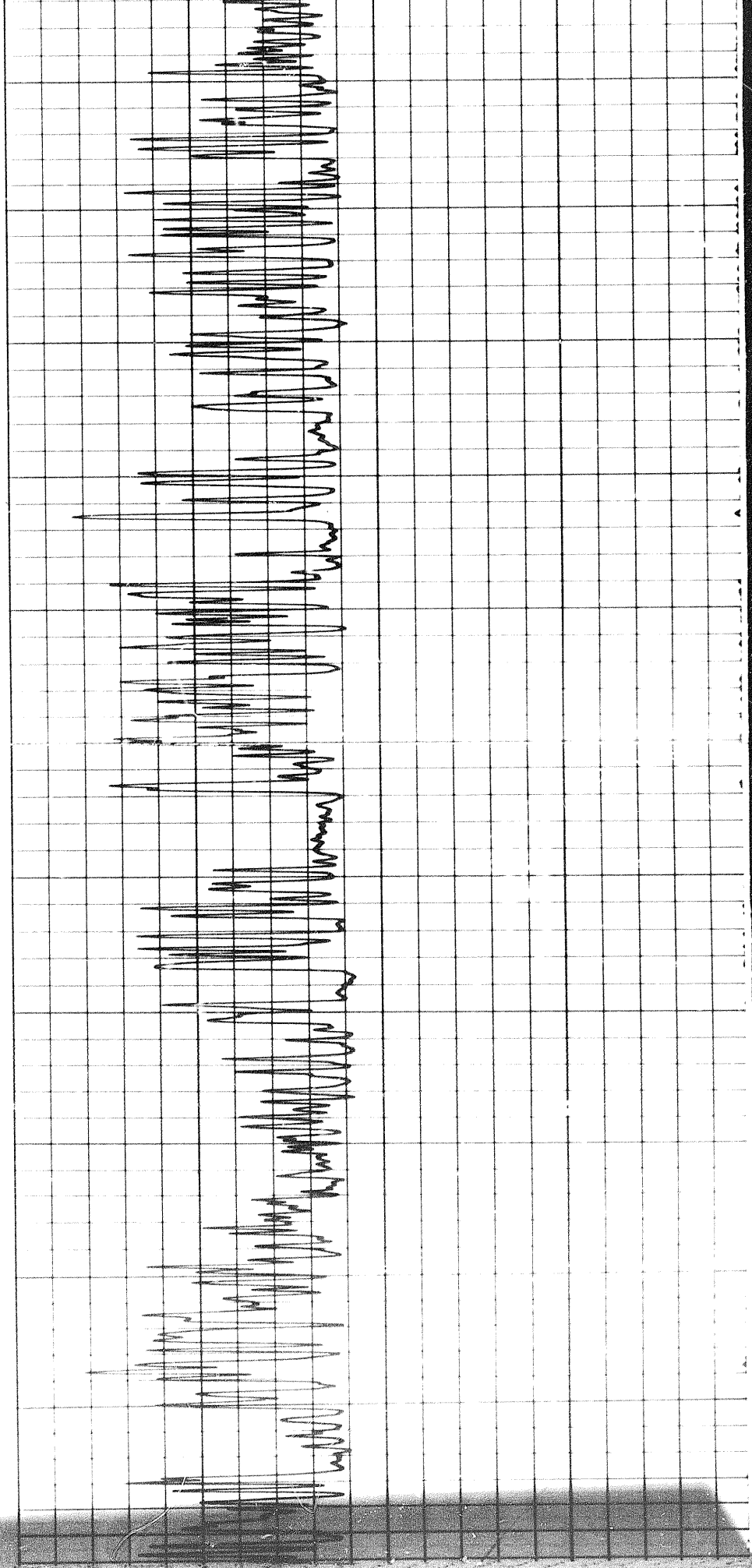
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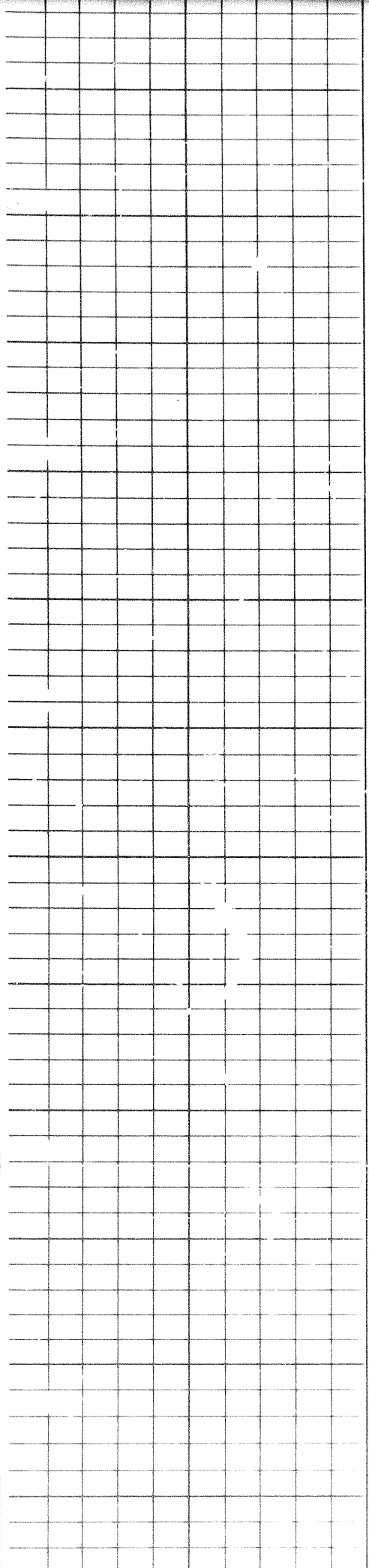


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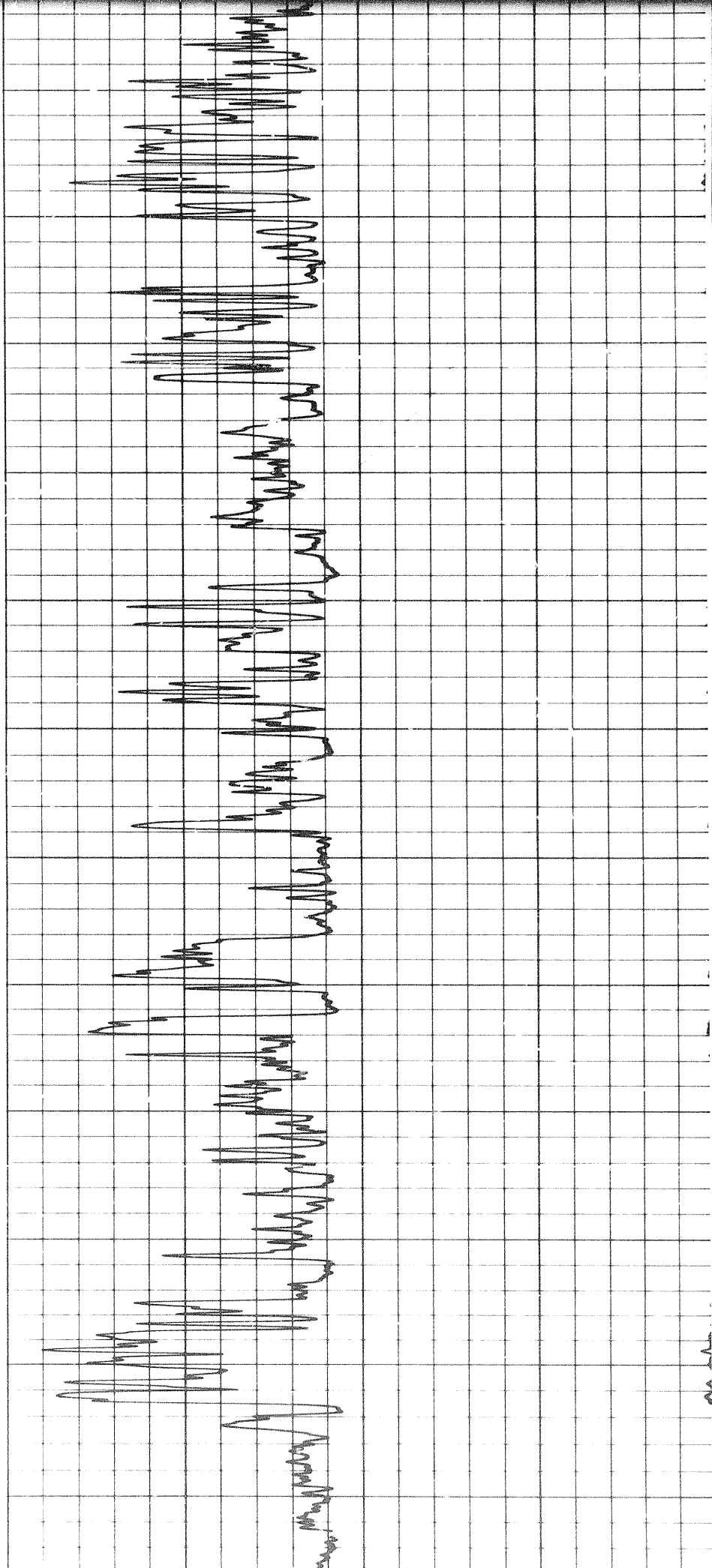


8000
8100
8200
8300
8400
8500





8400 8500 8600 8700 8800 8900



00

9000

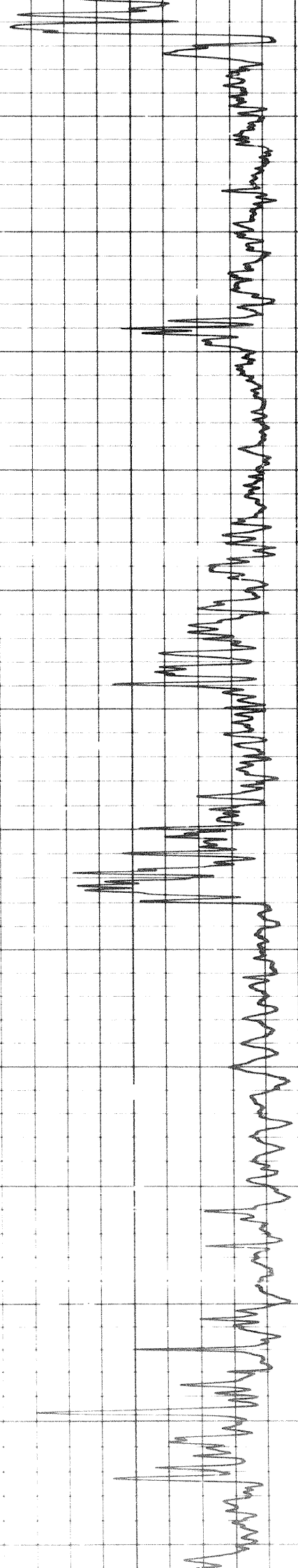
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9200

9300

9400

9500

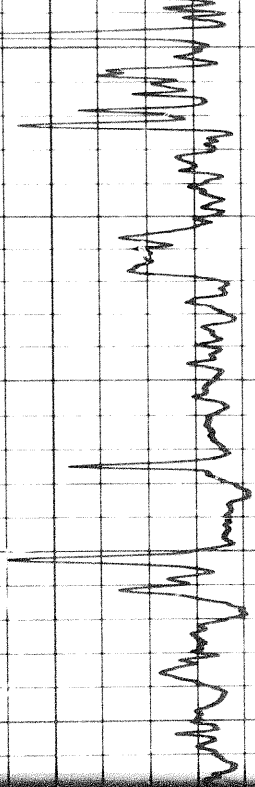


pp

9500

9600

9700

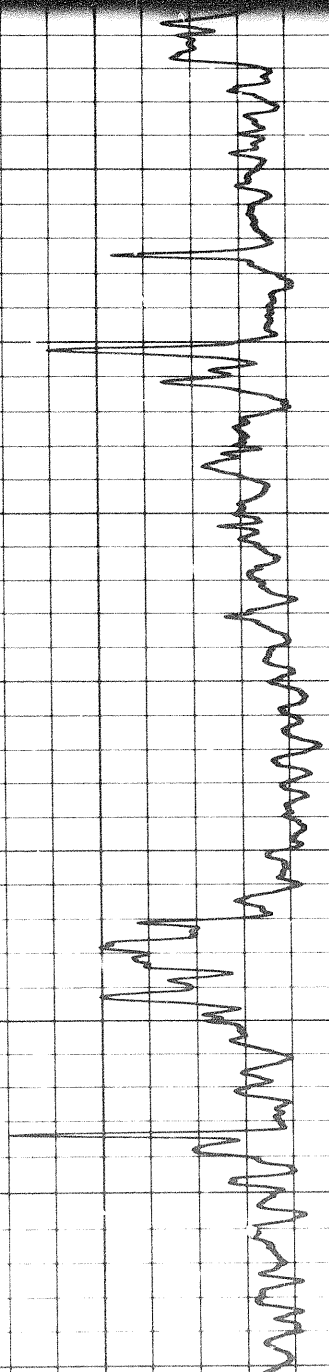


9600

9700

9800

9900



9900

10000

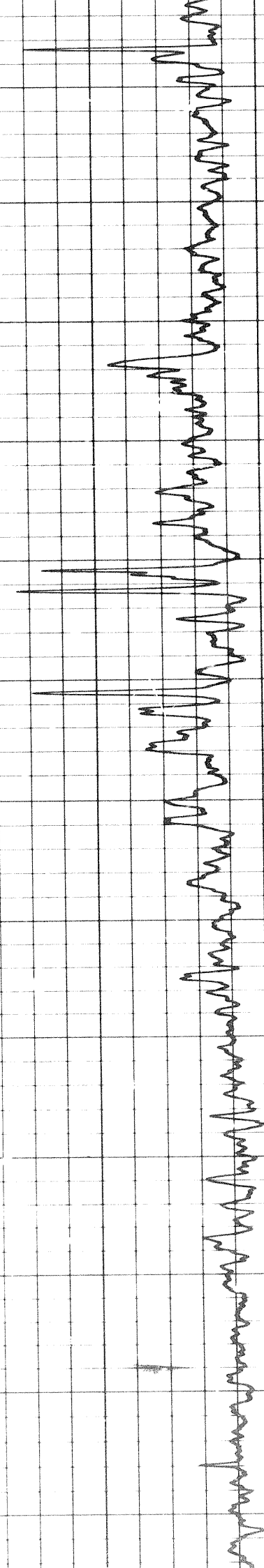
10100

10200

10300

10400

10500



99

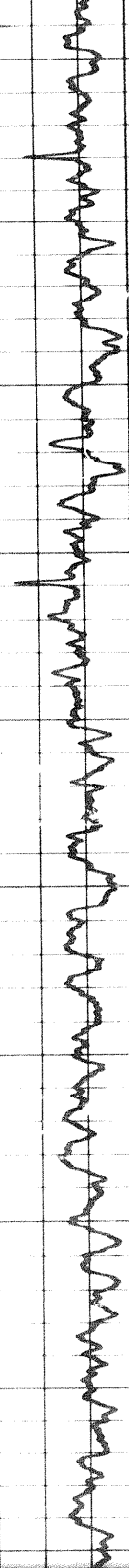
10500

10600

10700

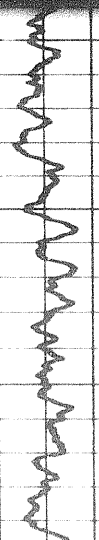
10800

10900



10800

10



10800

10900

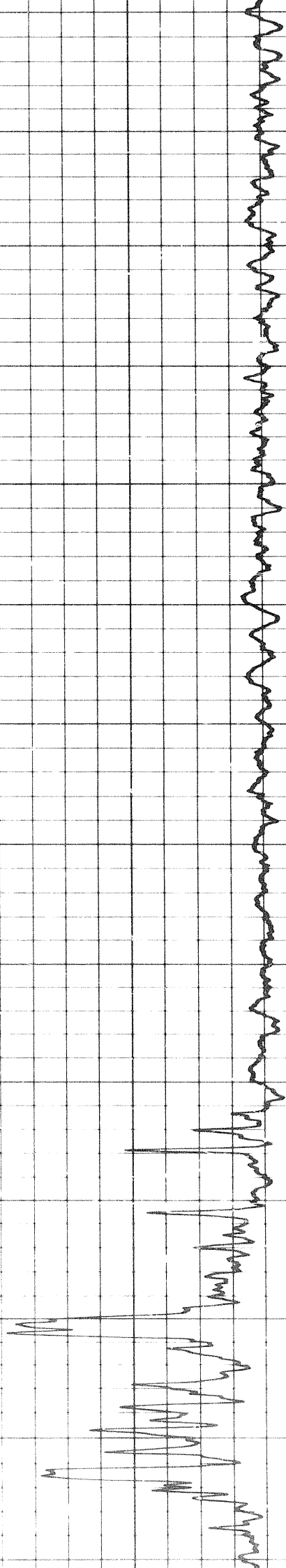
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11100

11200

11300

11400



11400

11500

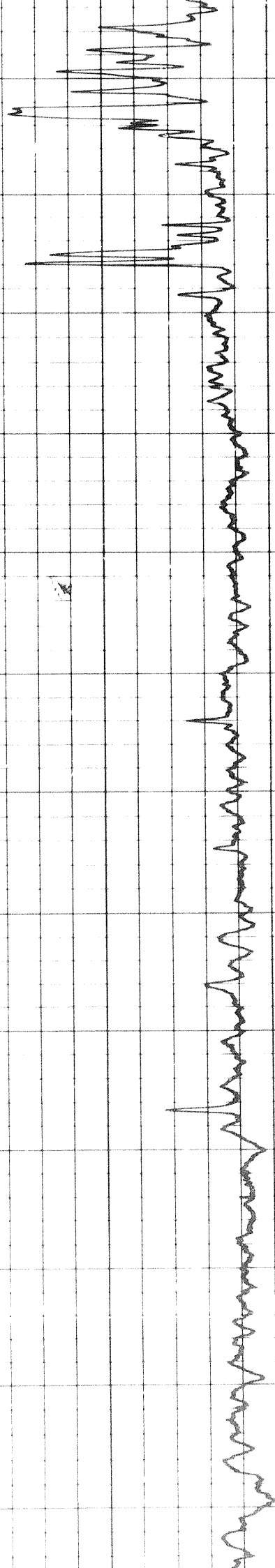
11600

11700

11800

11900

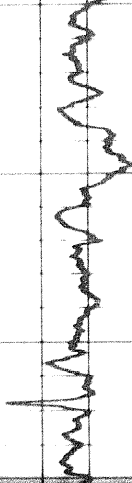
12000



1084

104

12000



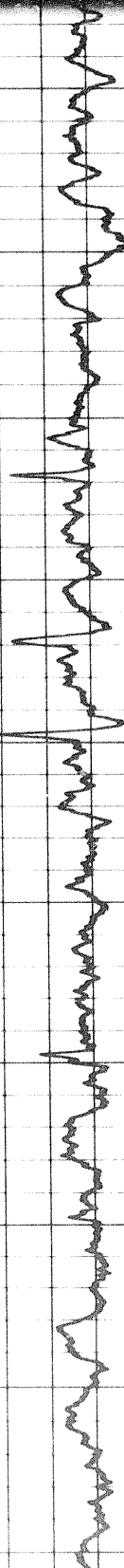
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12100

12200

12300

12400



12400

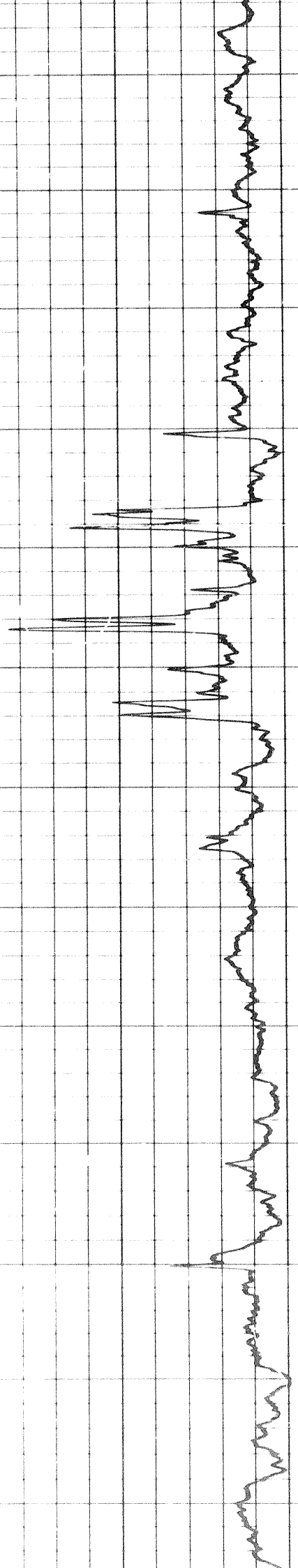
12500

12600

12700

12800

12900



119

12700

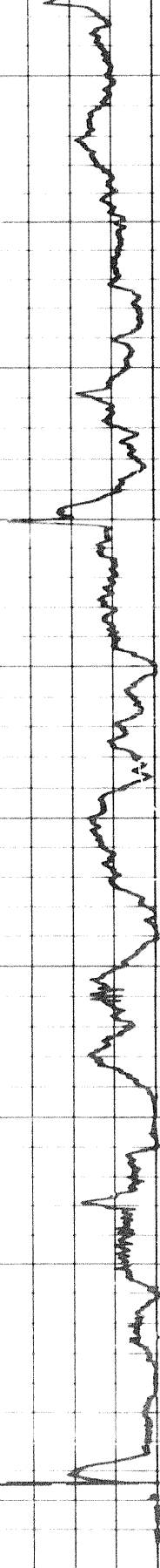
12800

12900

13000

13100

FR



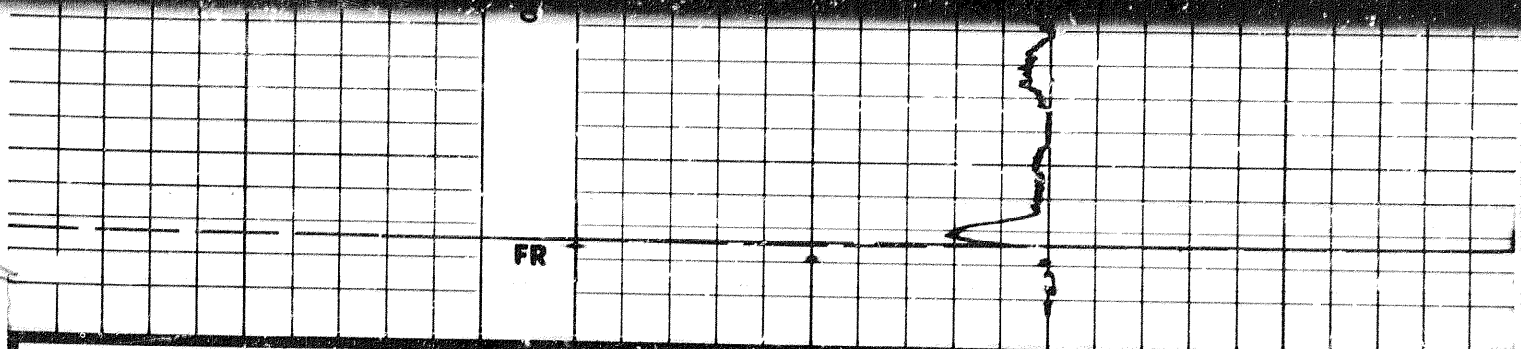
DETAIL LOG

1" = 100'

DEPTH

CONDUCTIVITY

millimhos / m = $\frac{1000}{\text{ohms m}^2/\text{m}}$



DETAIL LOG

5" = 100'

DEPTHS

CONDUCTIVITY

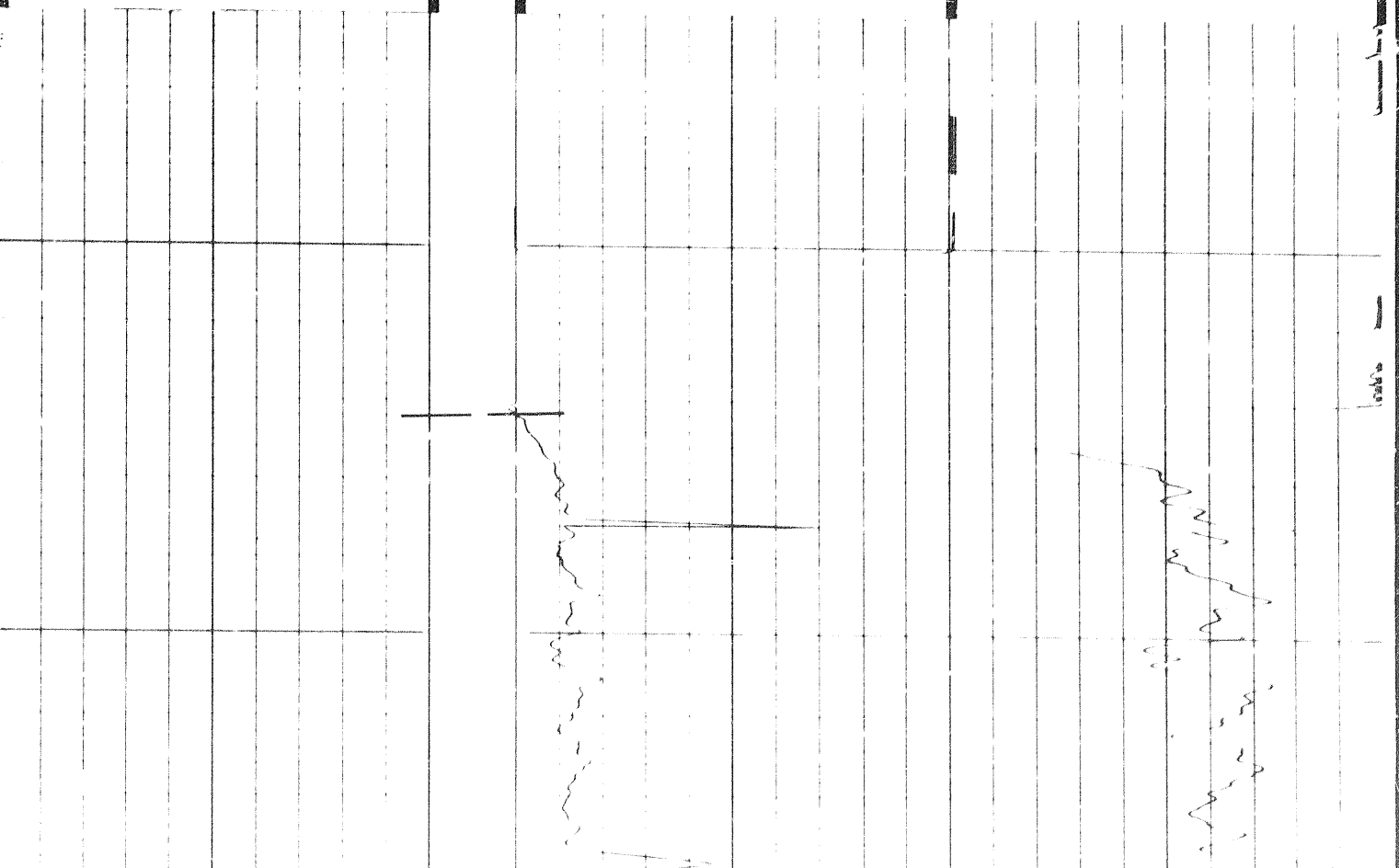
millimhos / m = $\frac{1000}{\text{ohms m}^2/\text{m}}$

400 200 0

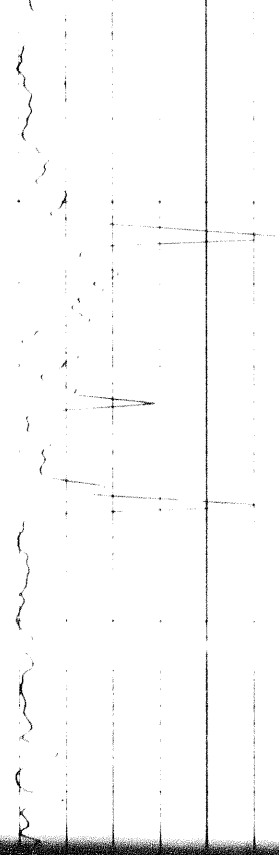
RESISTIVITY
- ohms m²/m

0 20 40 60 80 100 124 166 250 500 00

RUN #1

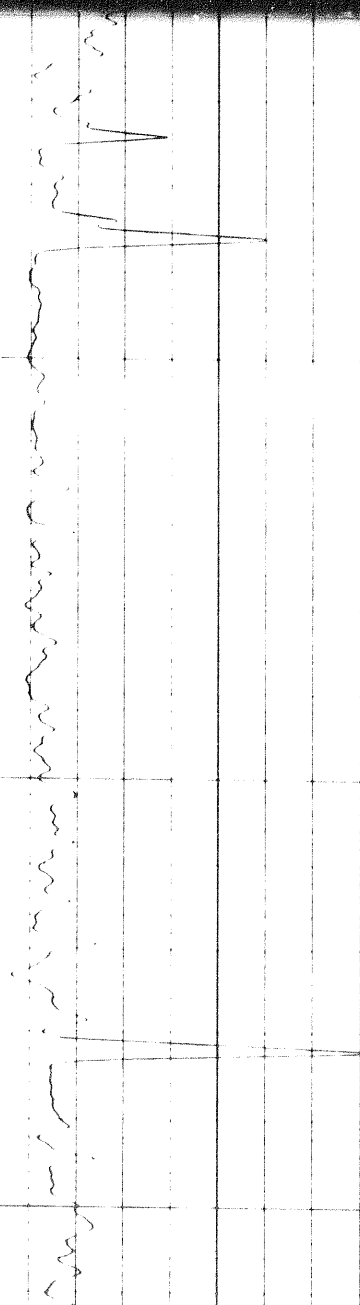


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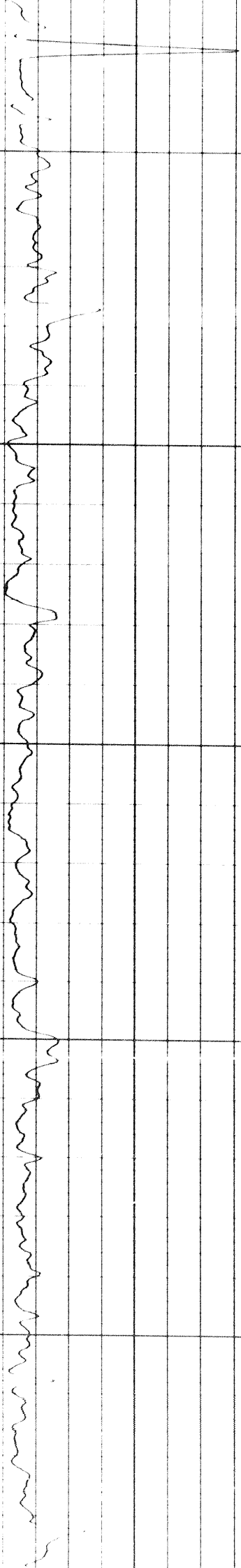
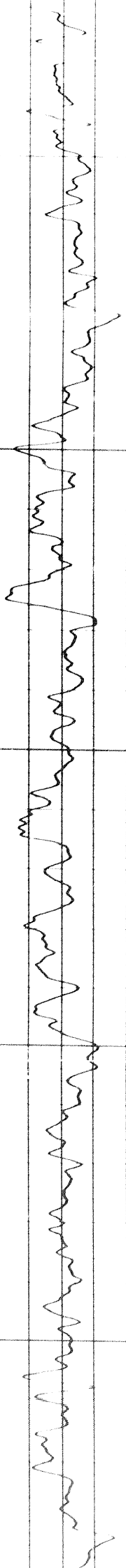


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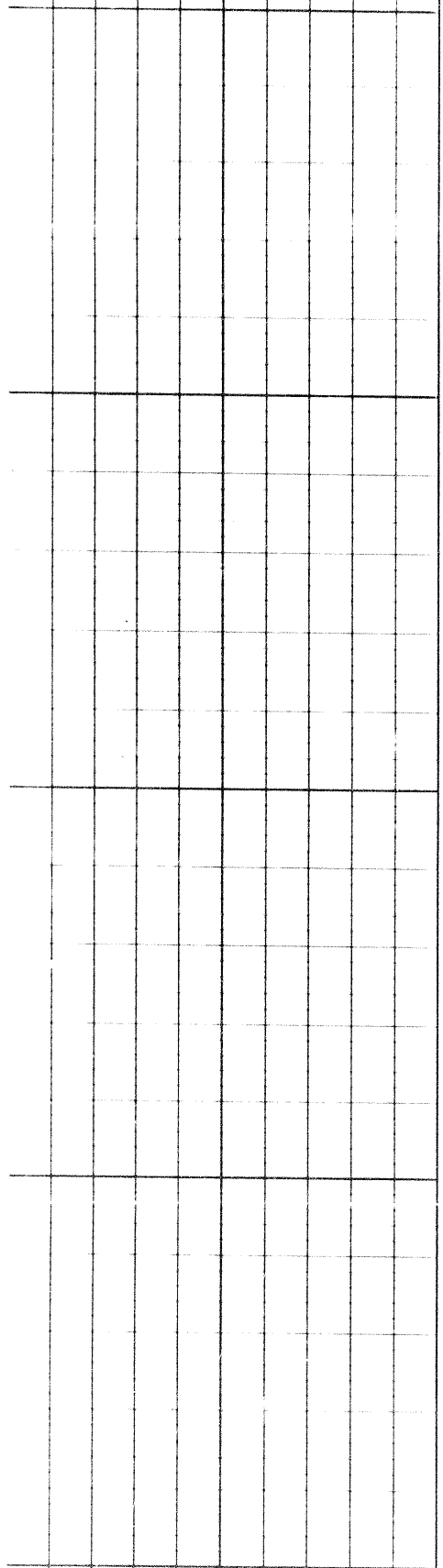
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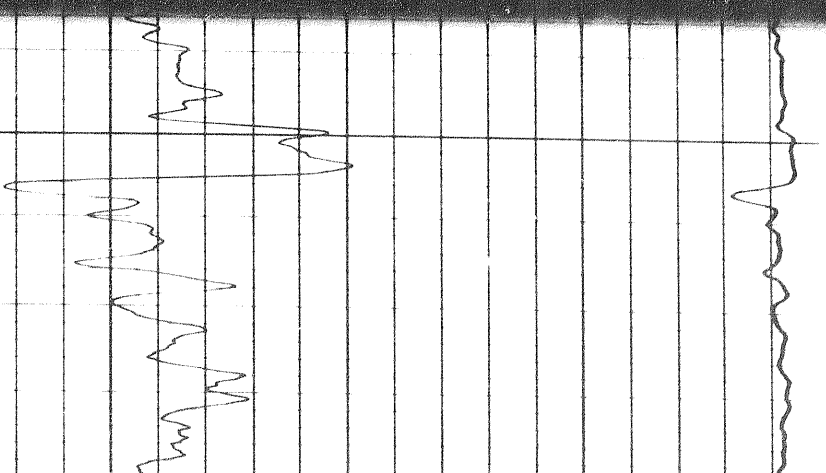
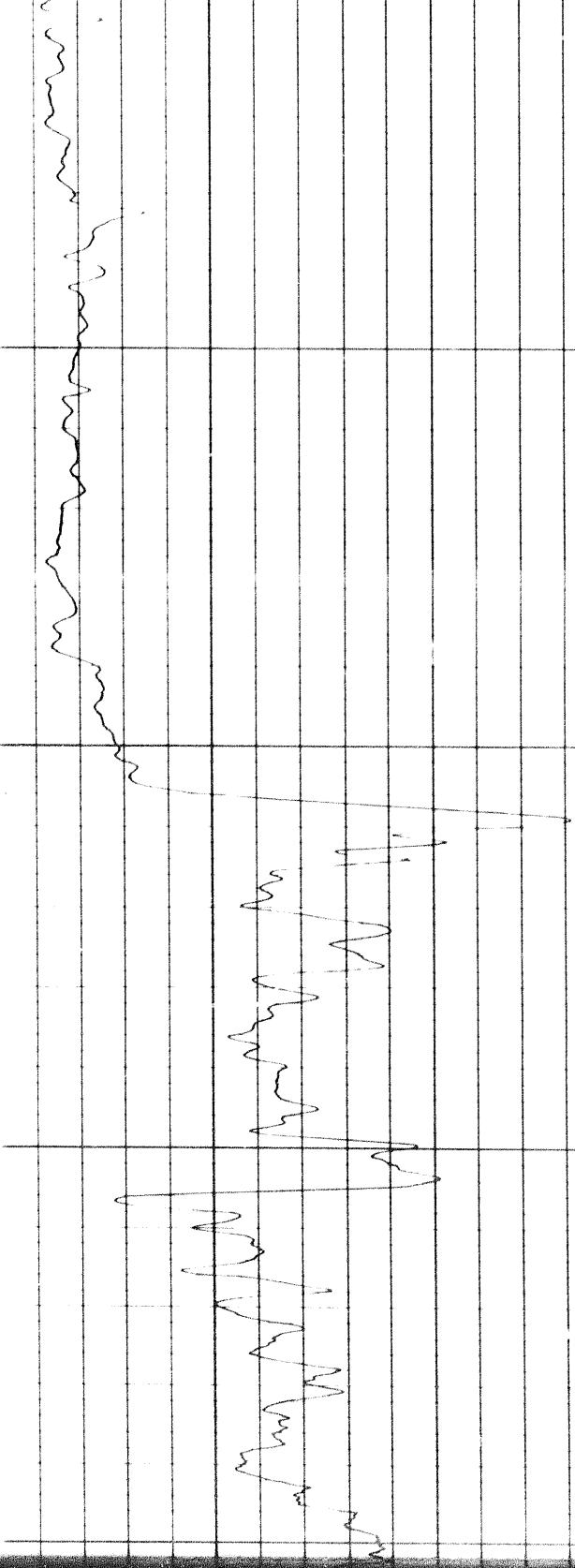
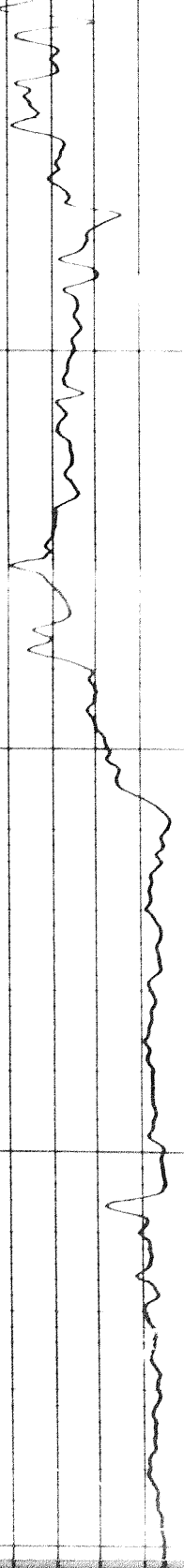


12



2500



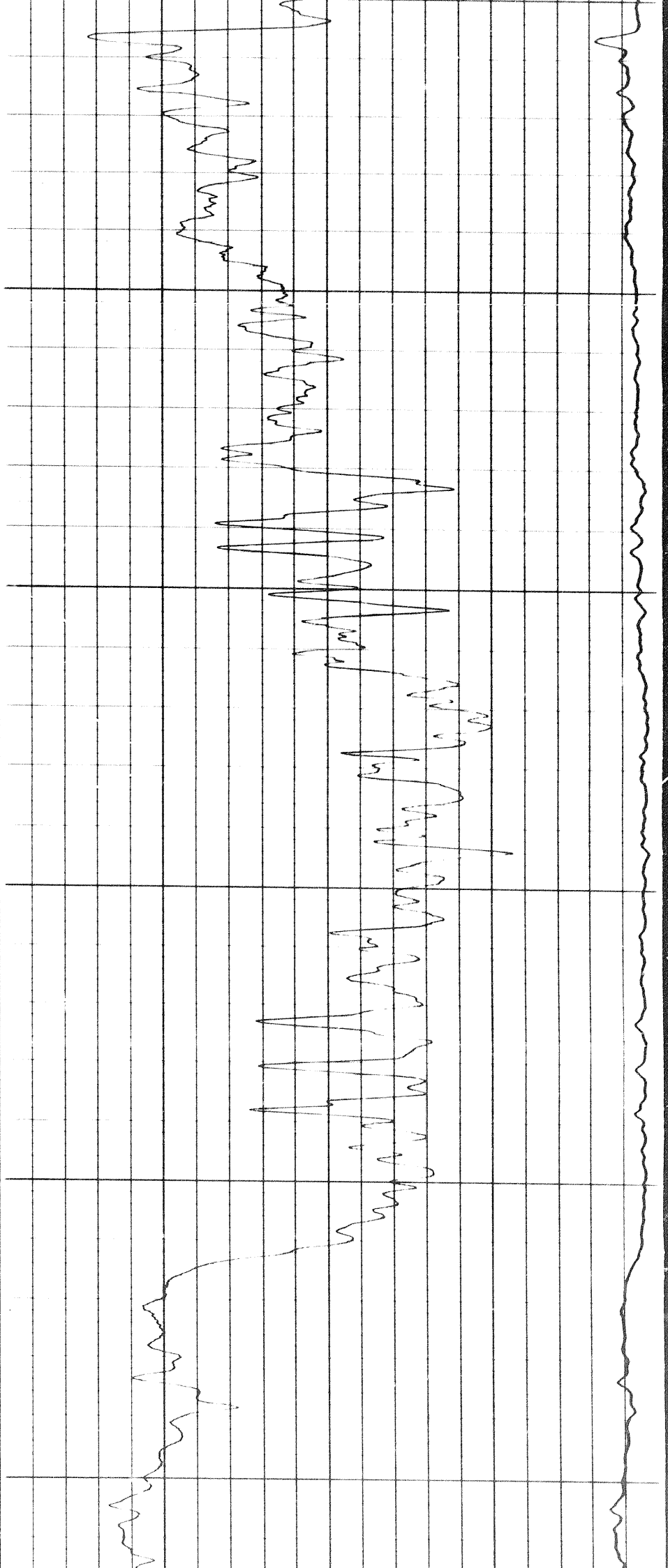
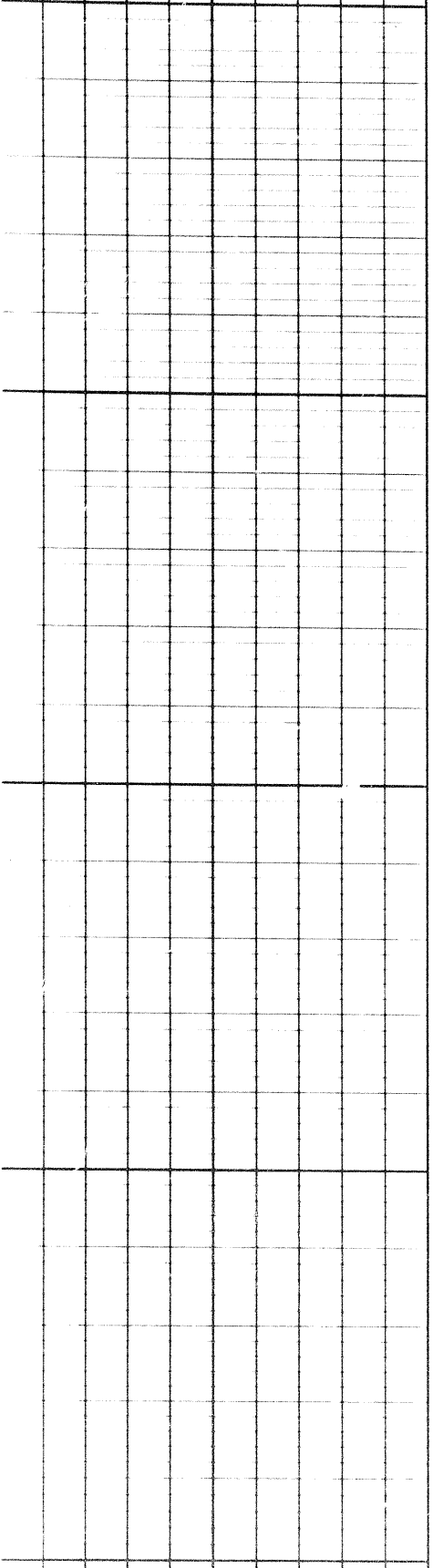


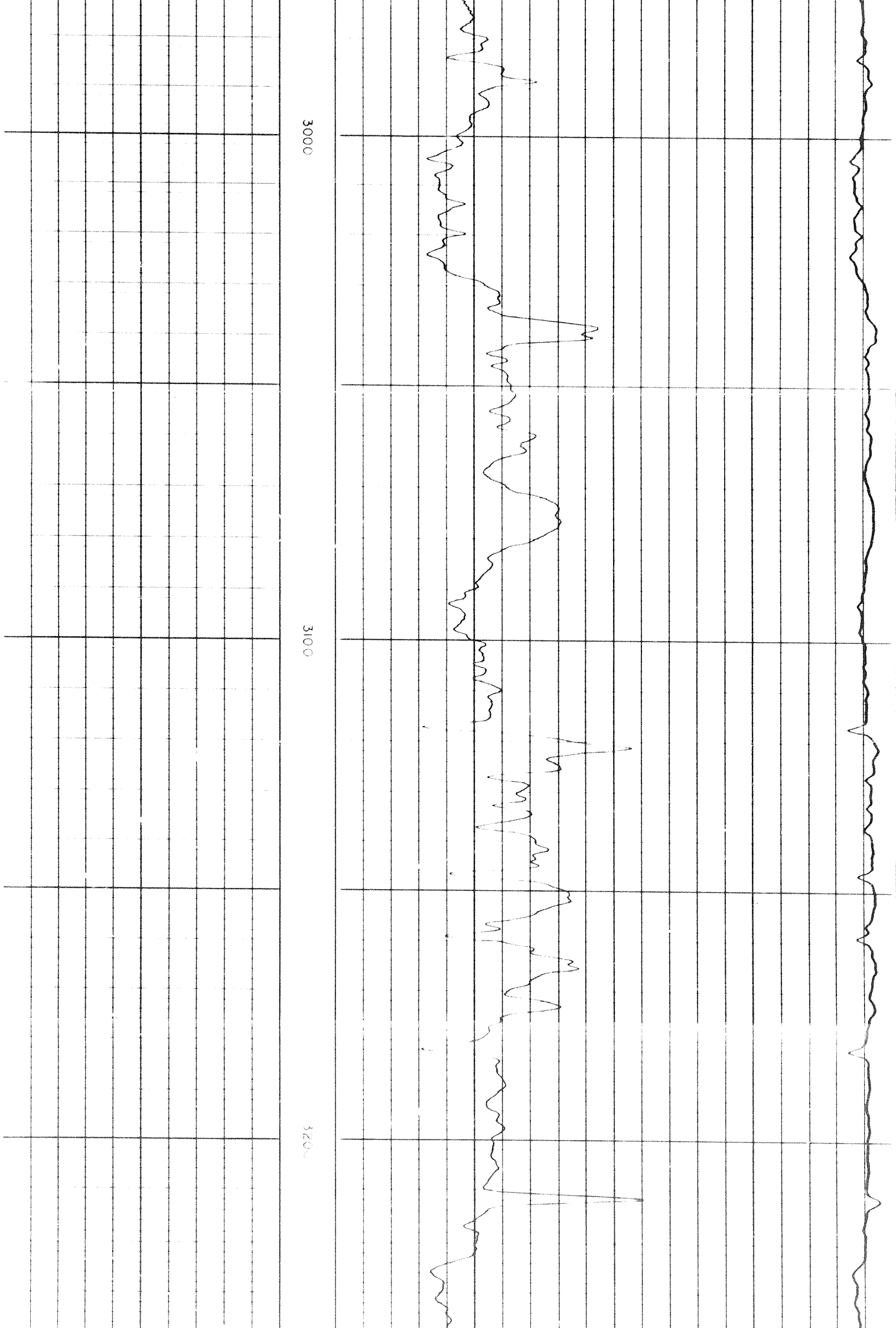
134

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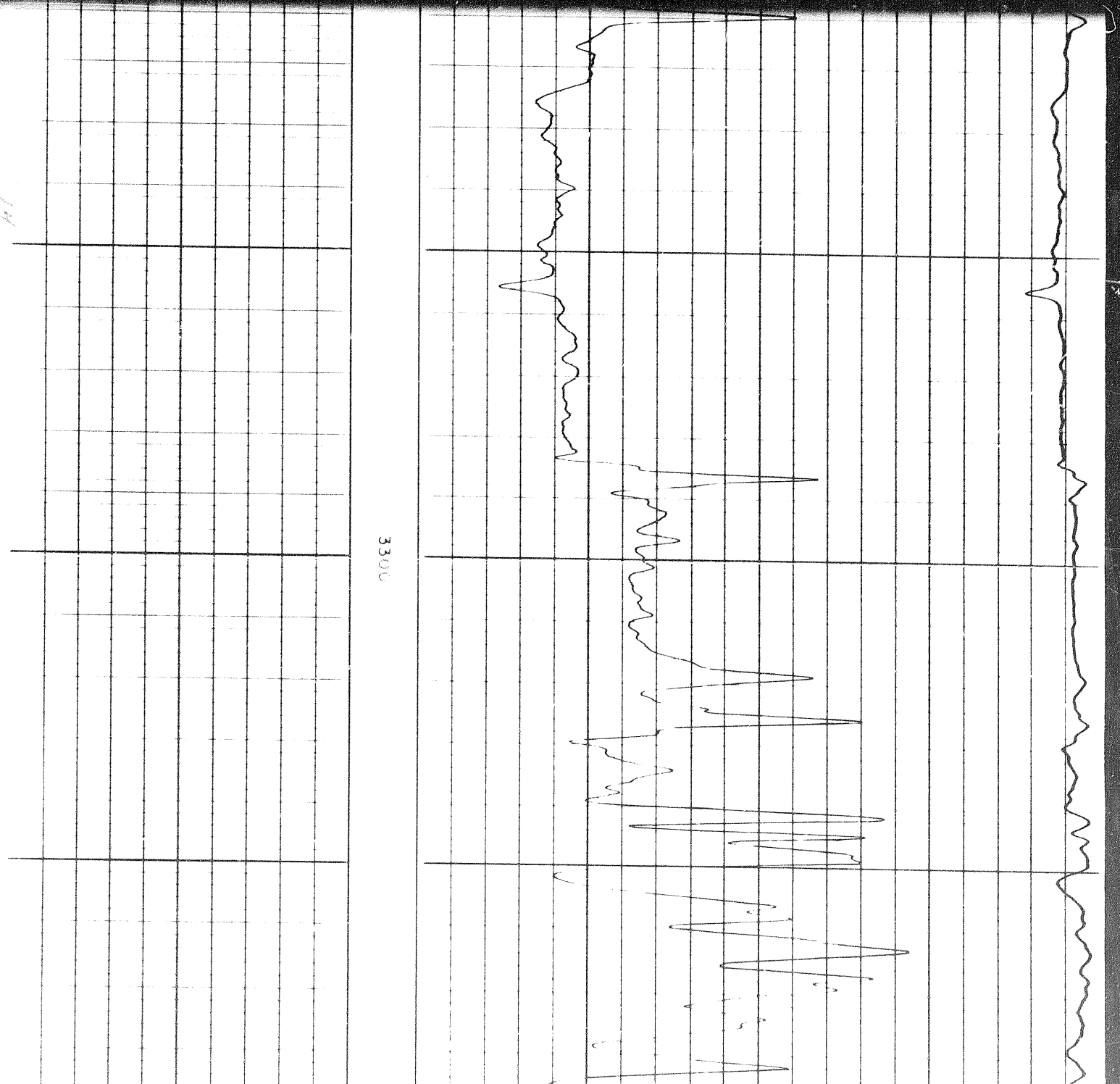
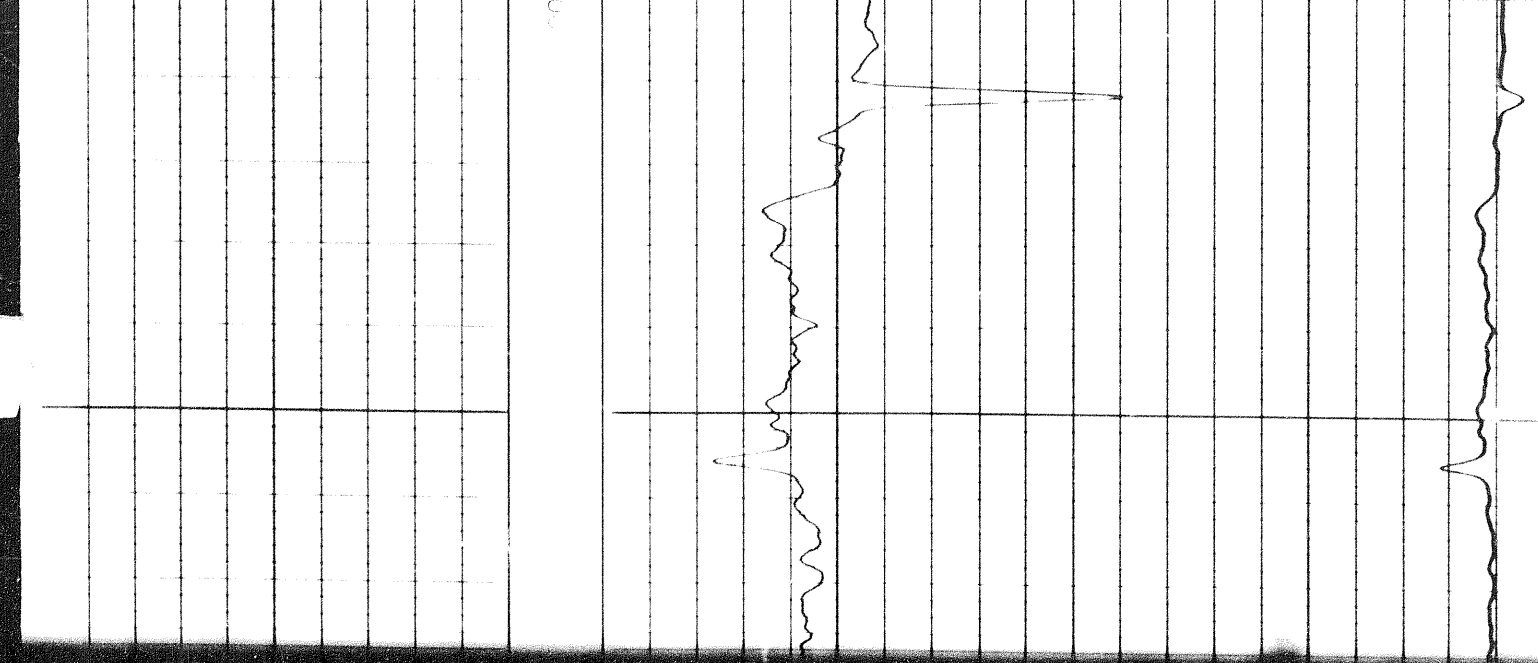
2900

3000

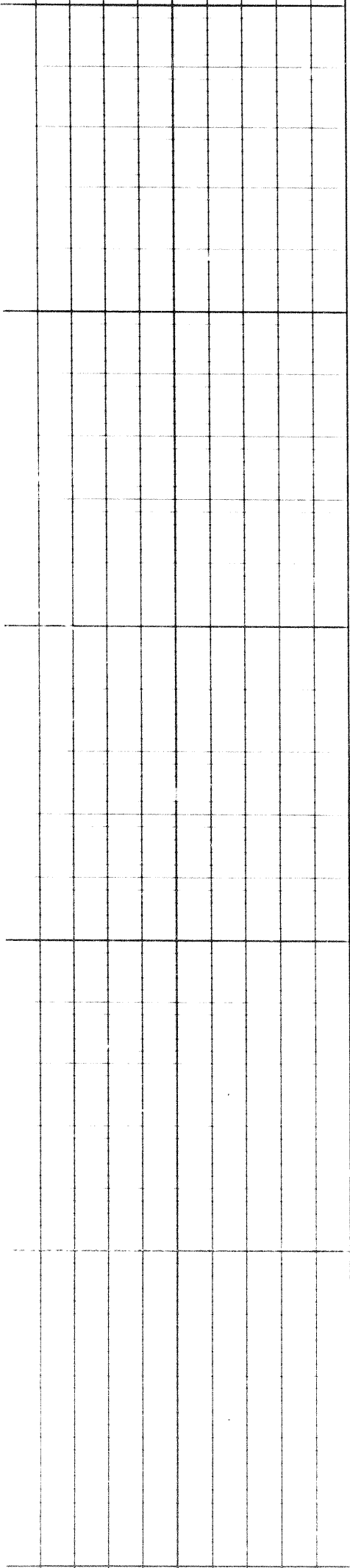




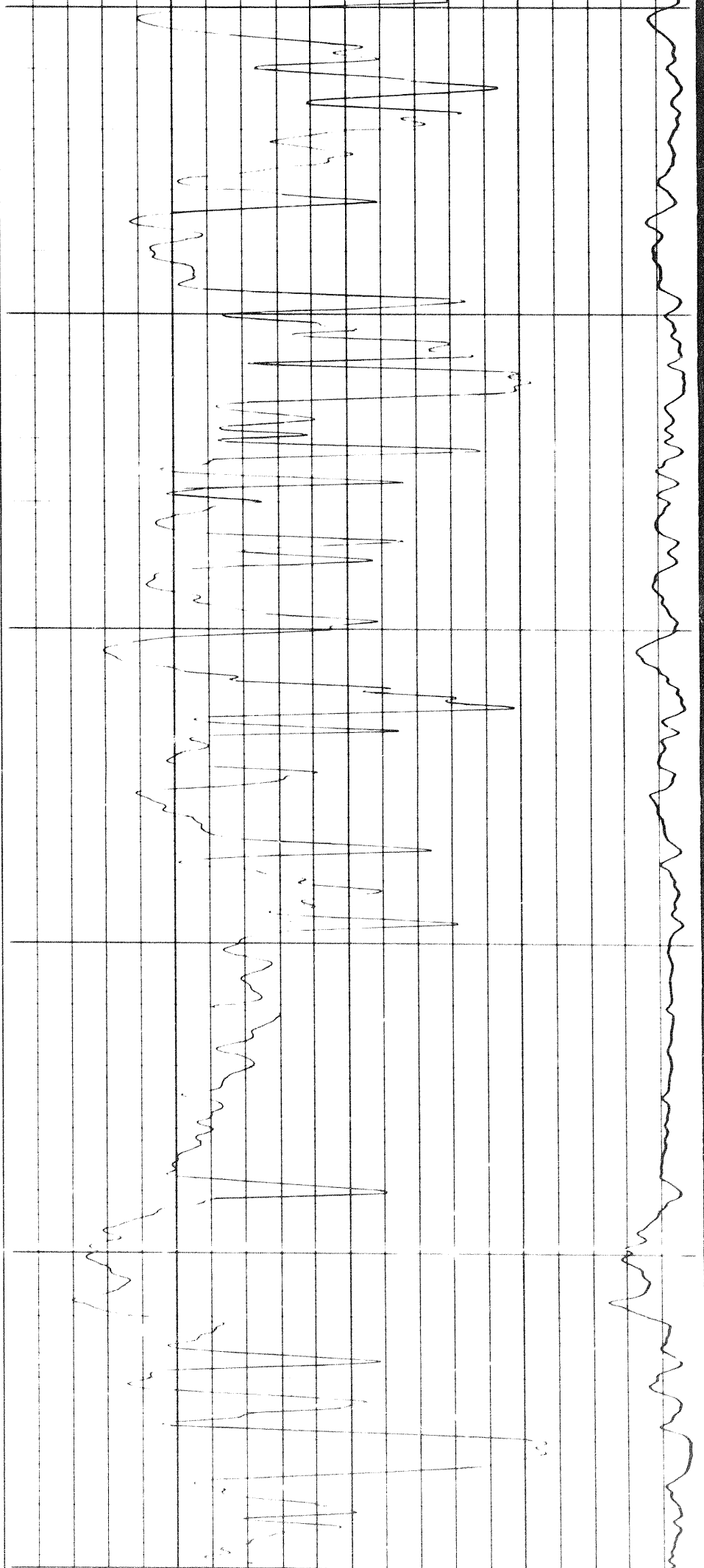
PH



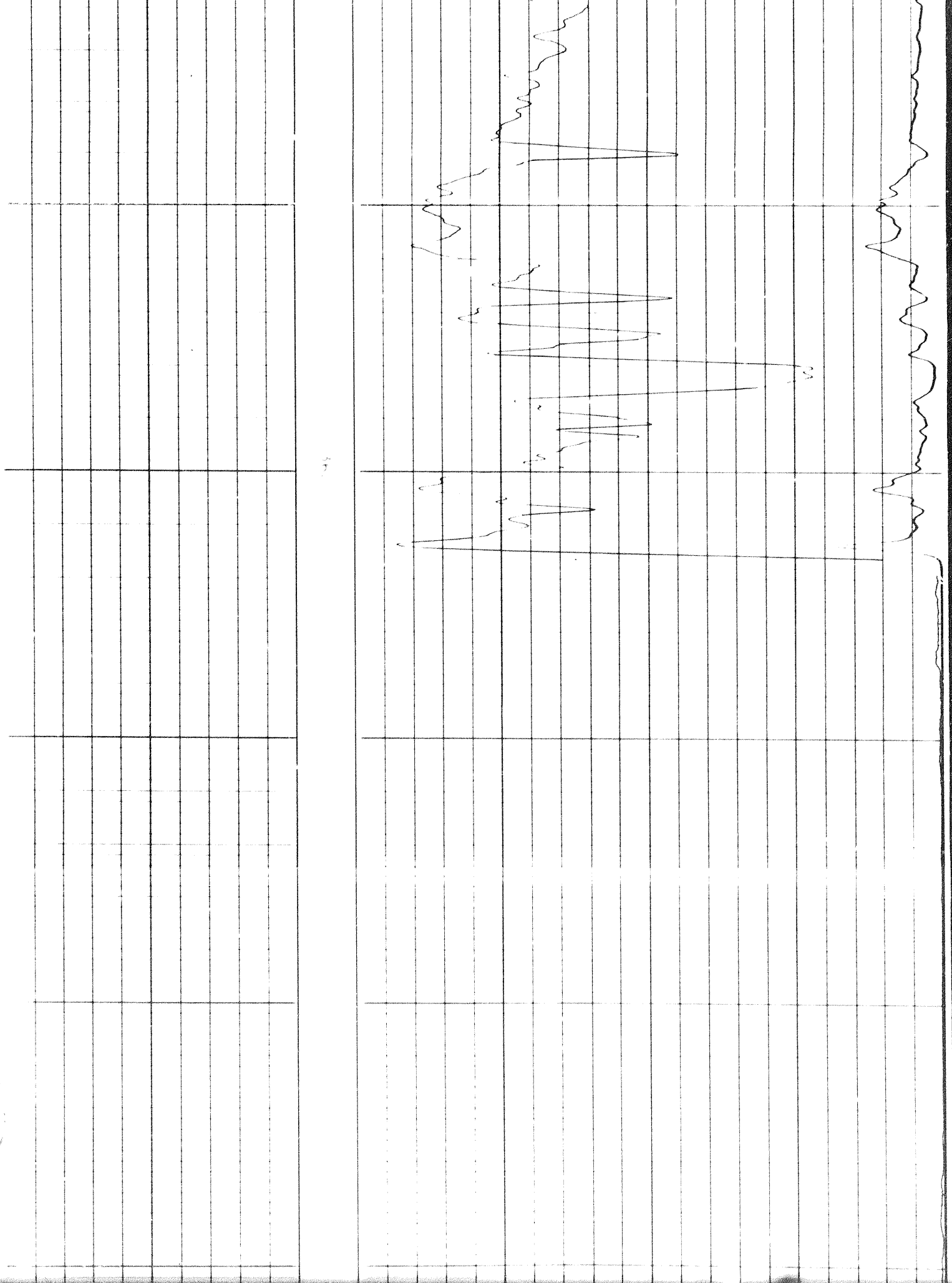
3300



3400



1531



168

4200

4200

4300

17d

4600

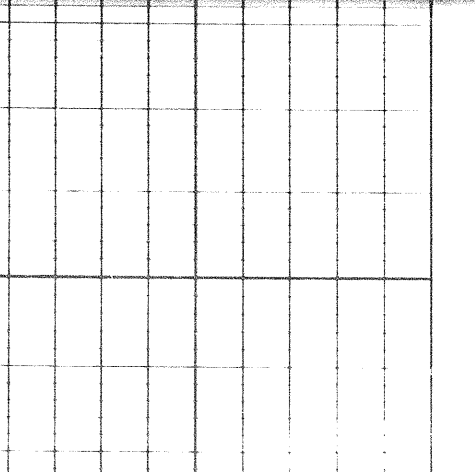
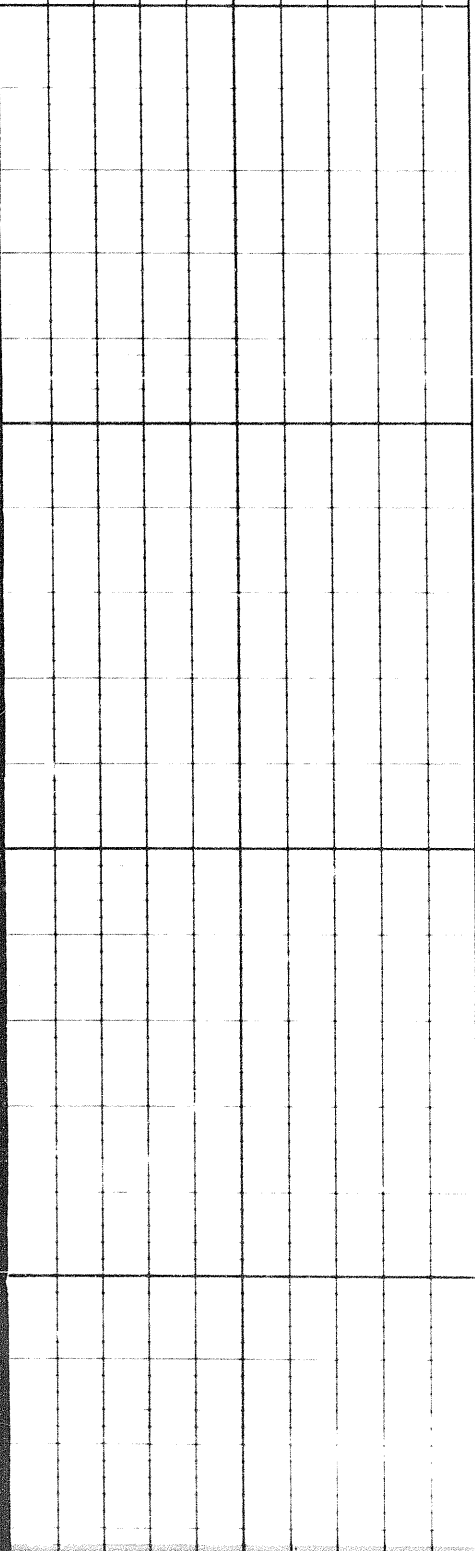
4700

4700

7-2

5000

5100



198

5400

5500

5600

1000

FR

Handwritten scribbles and lines, possibly representing a signature or a series of connected dots.

FR

DETAIL LOG

5" = 100'

DEPTHS

CONDUCTIVITY

millimhos /m = $\frac{1000}{\text{ohms m}^2/\text{m}}$

INDUCTION

1000

500

0

DETAIL LOG

5" = 100'

DEPTHS

CONDUCTIVITY

millimhos /m = $\frac{1000}{\text{ohms m}^2/\text{m}}$

INDUCTION

1000

500

0

RESISTIVITY

- ohms m²/m

0 100 200 310 625 00

50 1:0 2:0 4:15 12:30

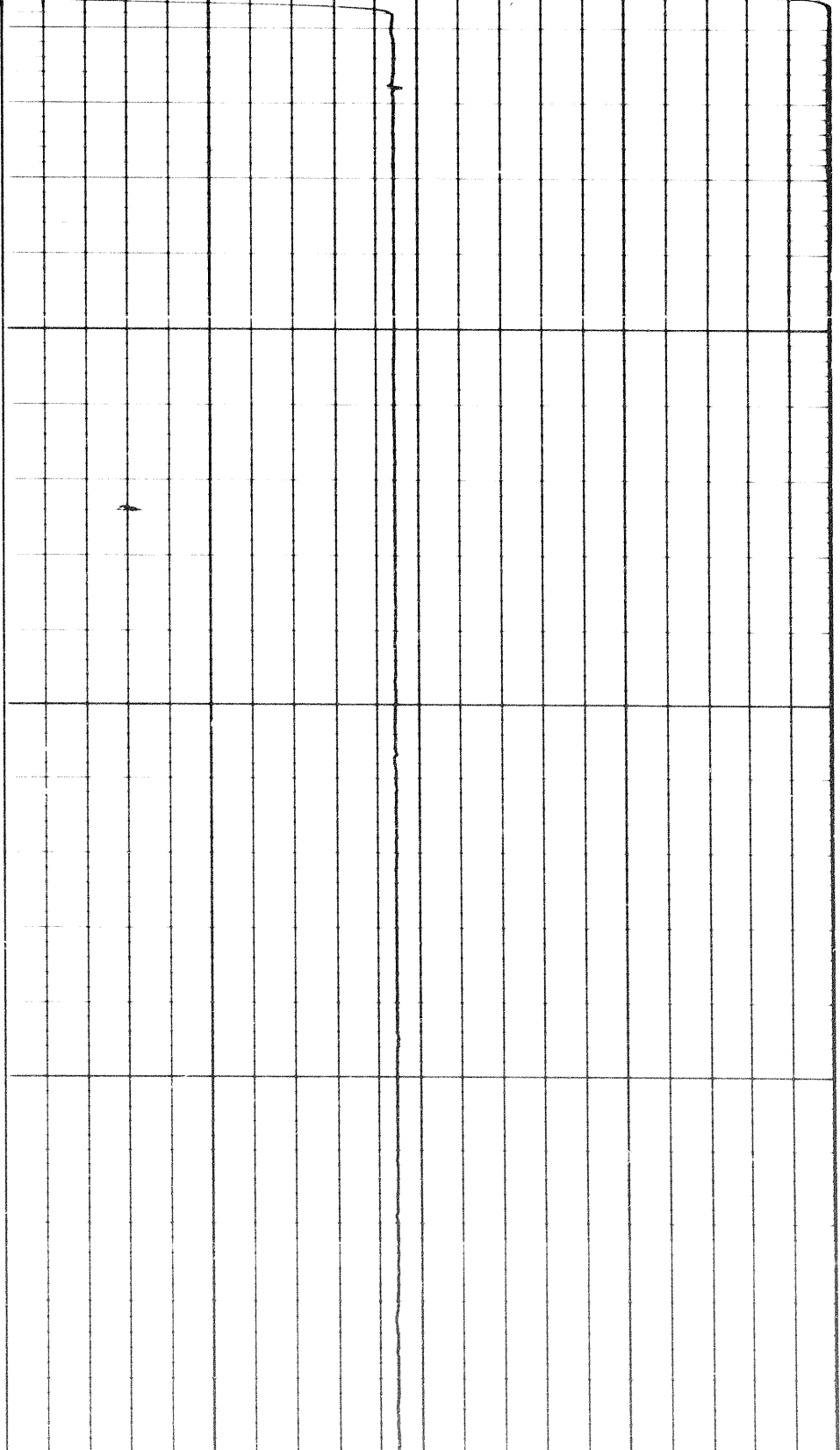
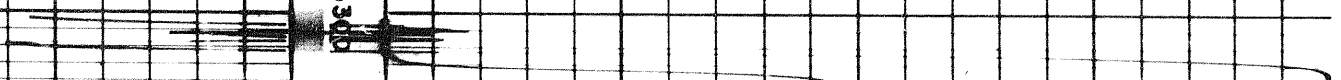
RUN #2

202

5300

5400

5500

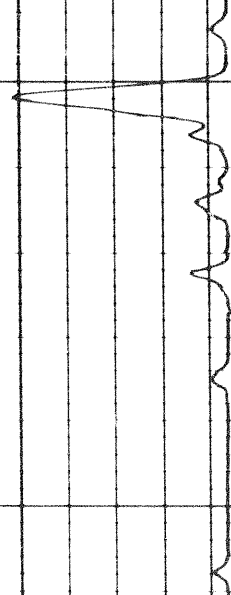
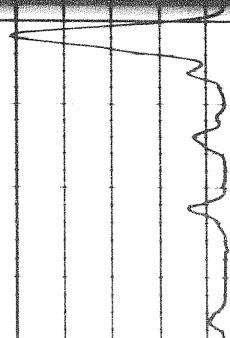


21 of 2

5500

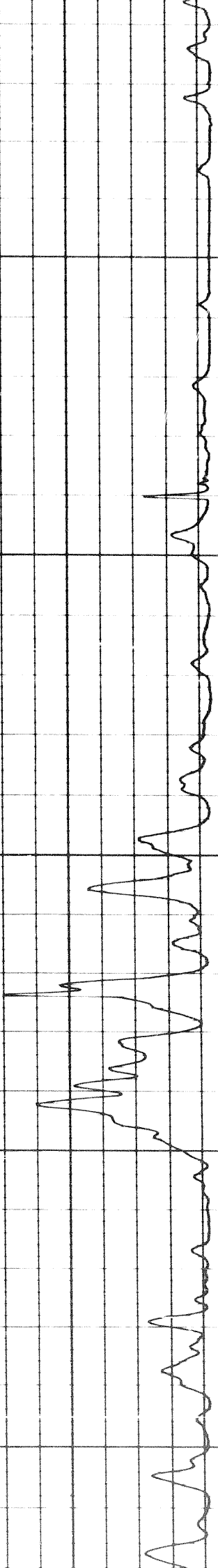
5600

5600



5700

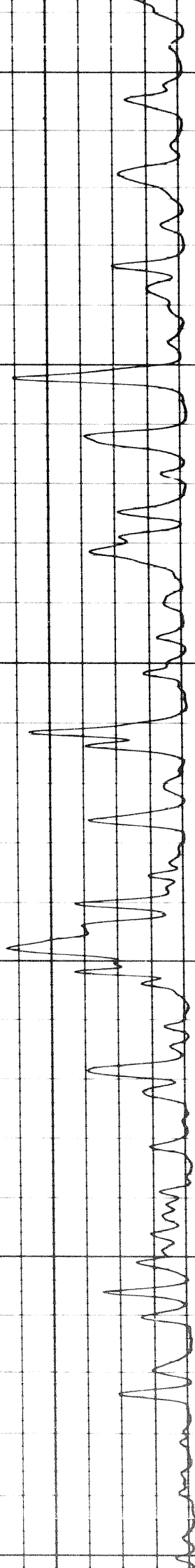
5800



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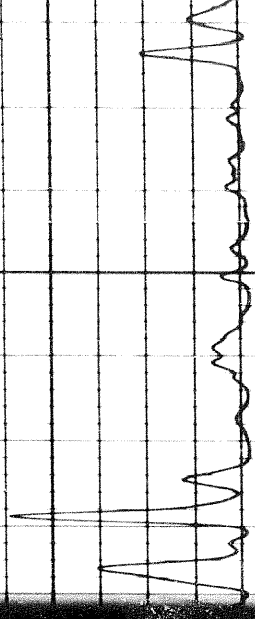
0009

5900



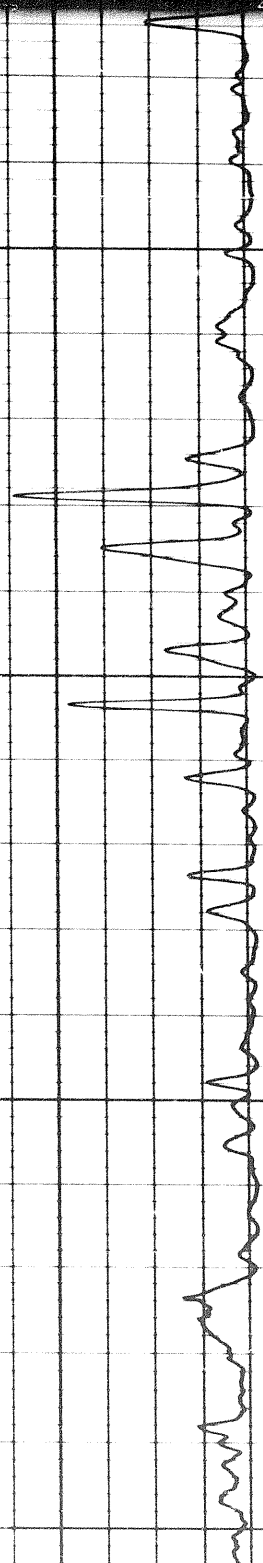
122

6100



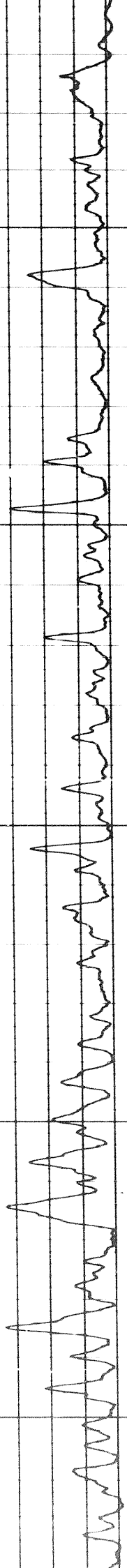
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6200

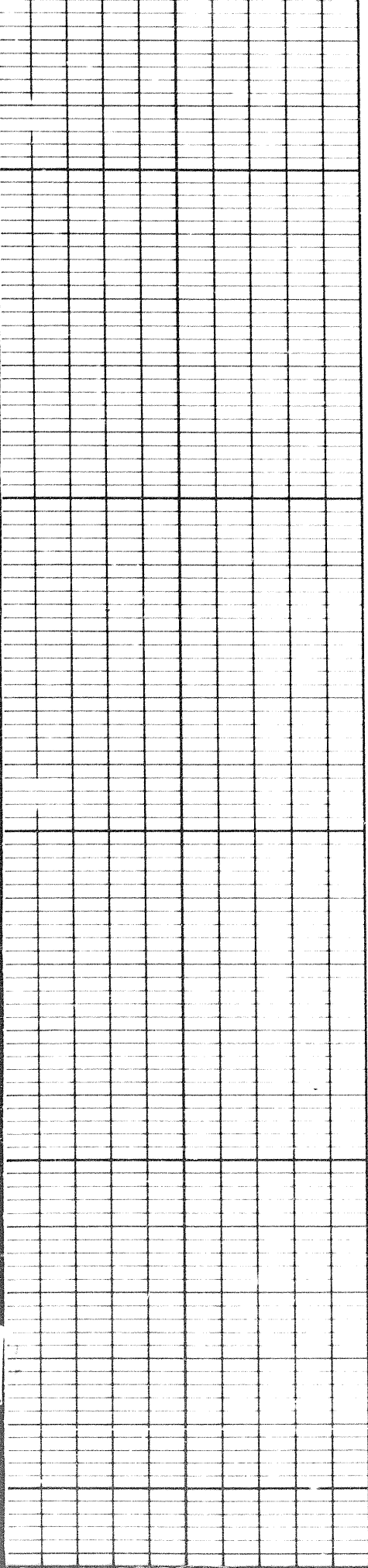


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6400



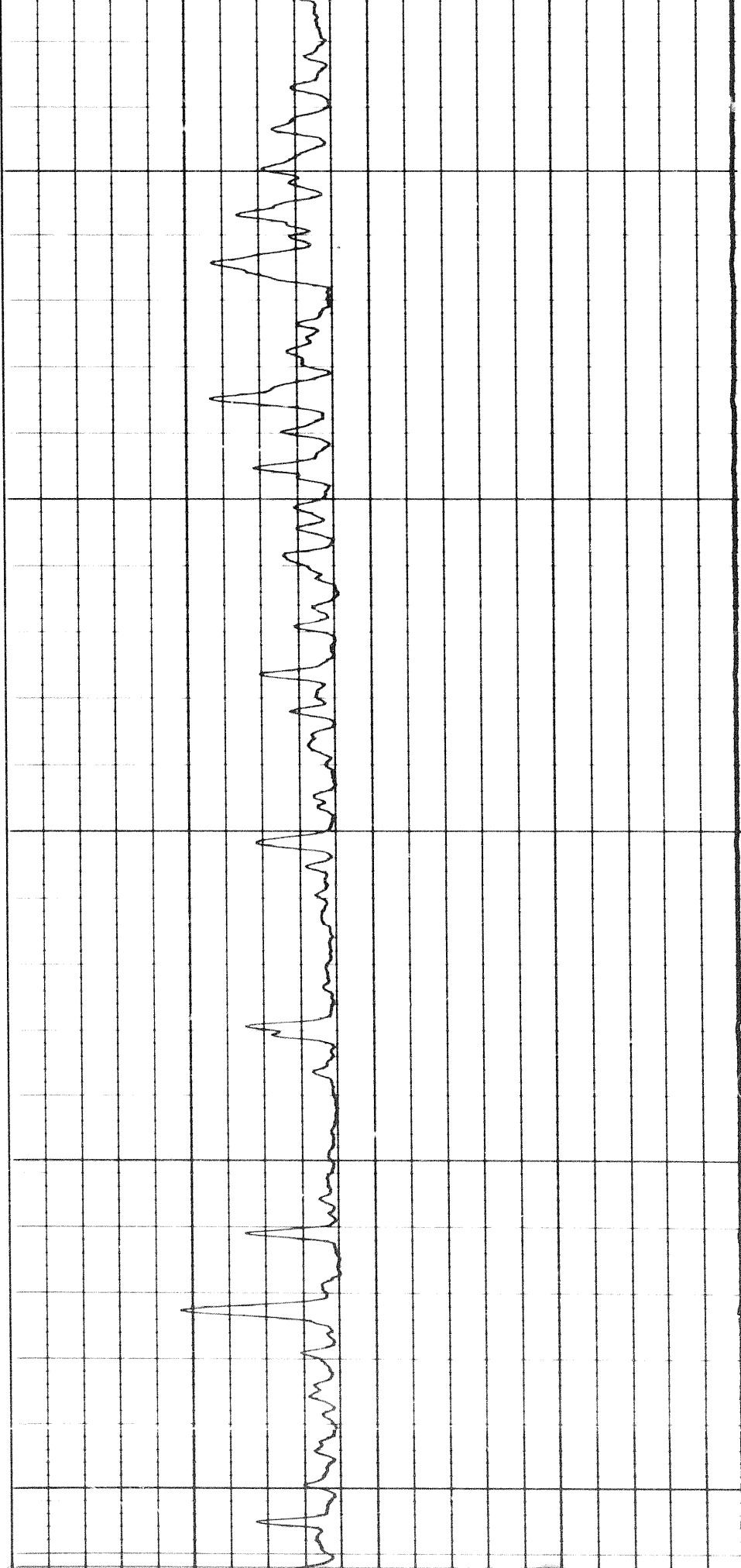
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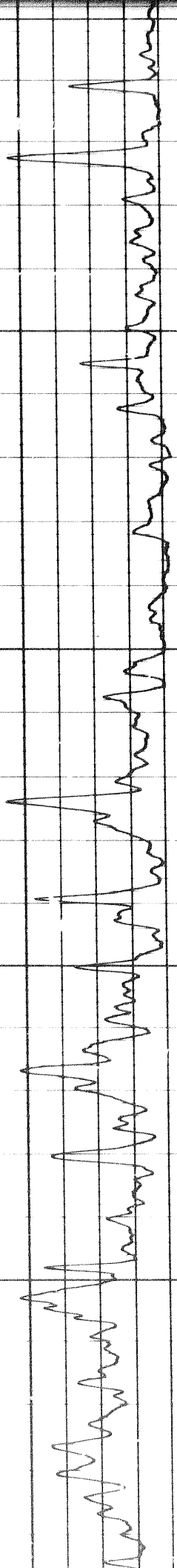
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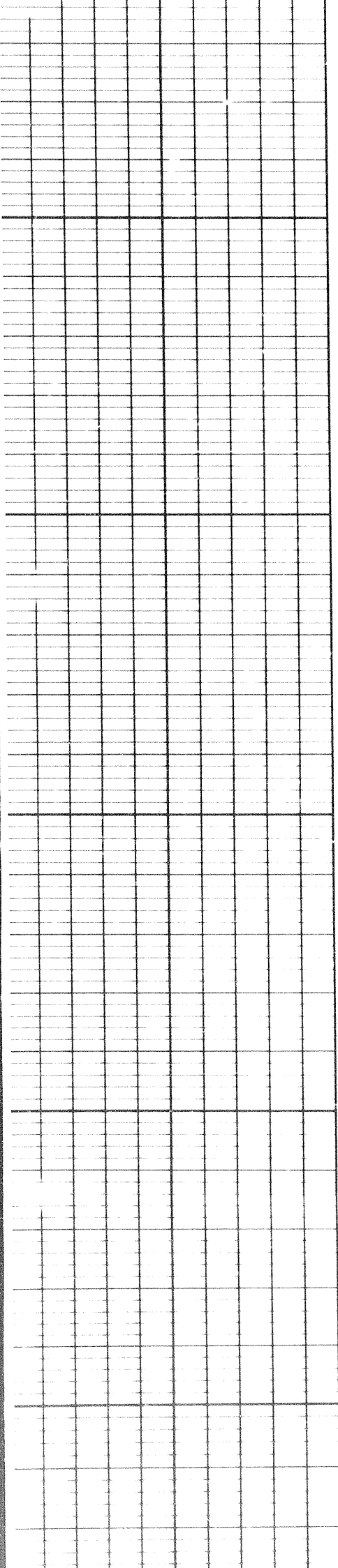
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6600

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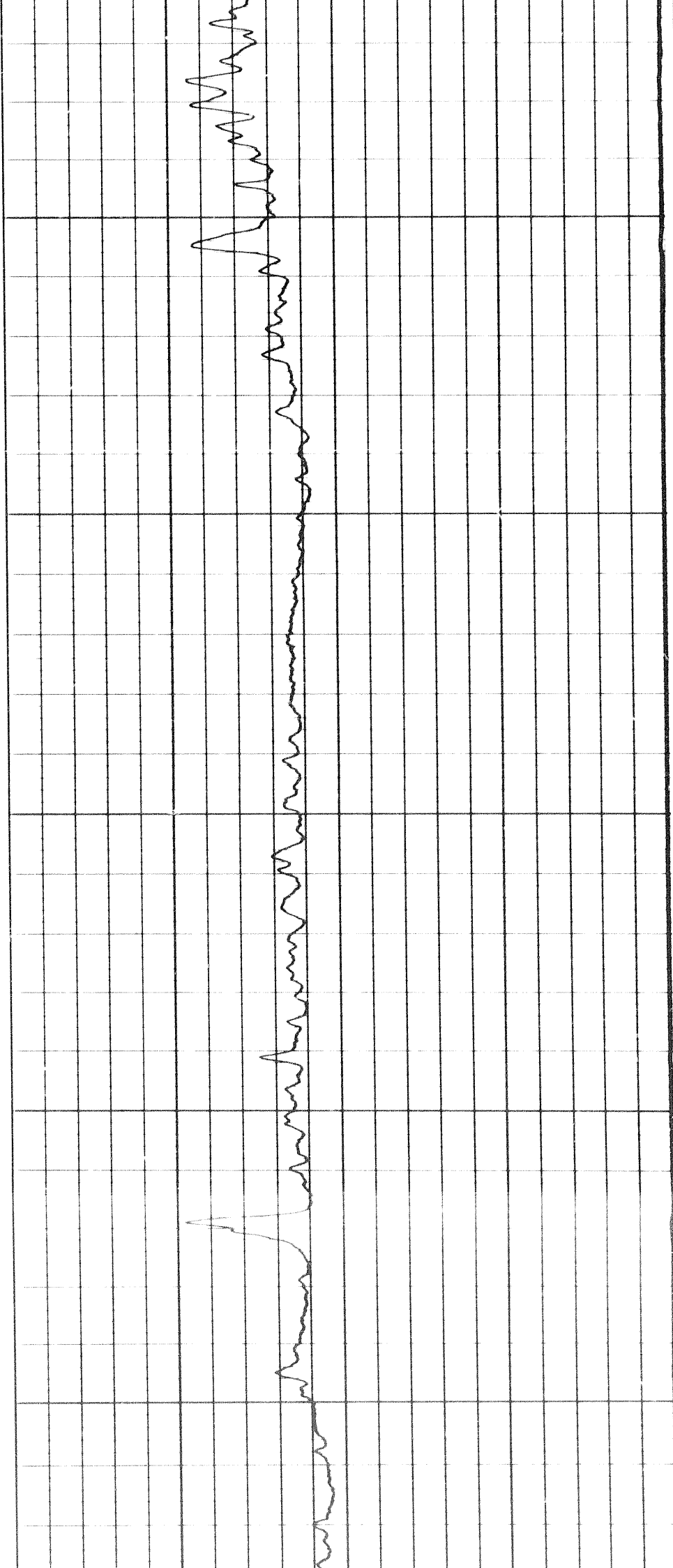




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6900

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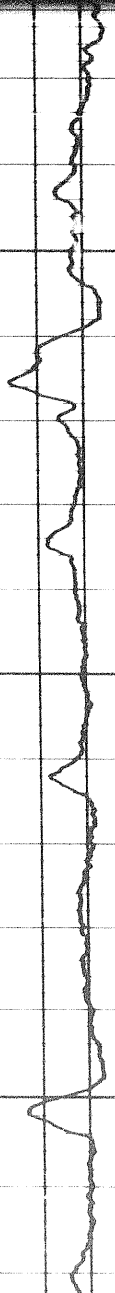


244

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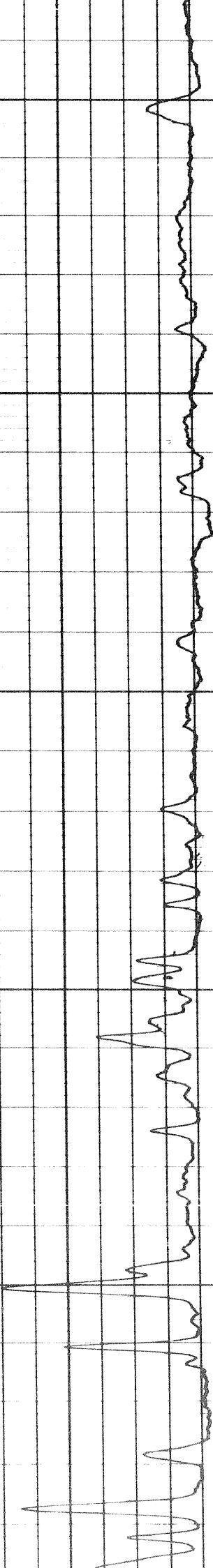


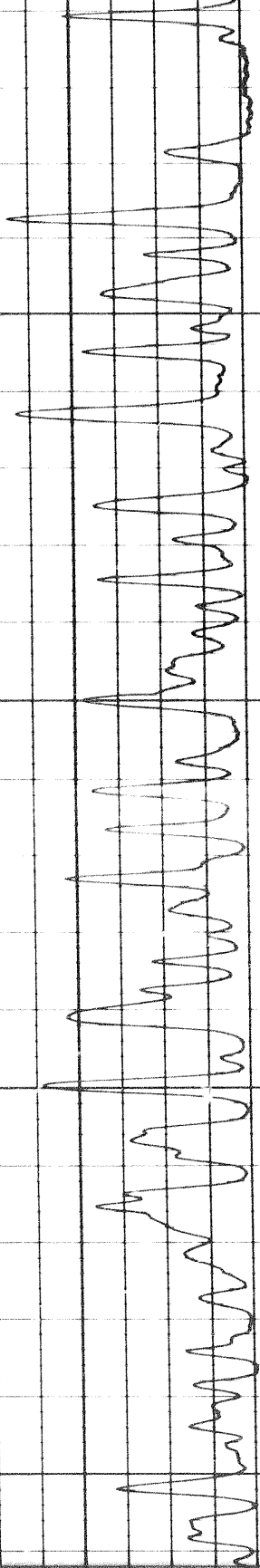
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7200

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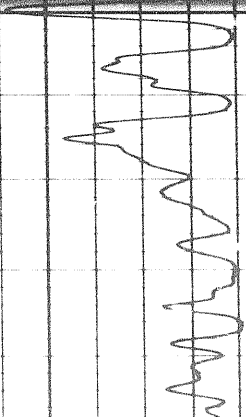




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7500

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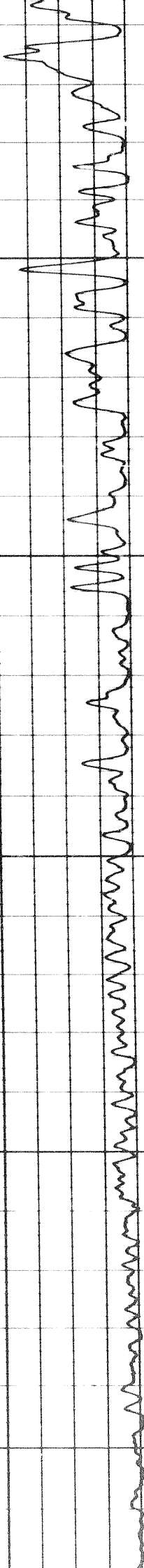
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3

259

7600

7700

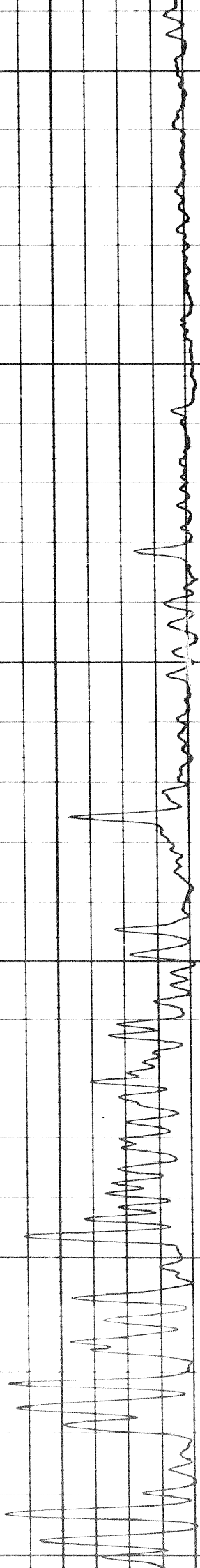


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7800

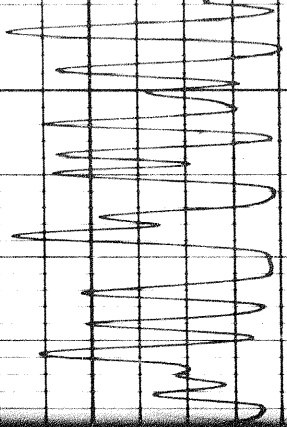
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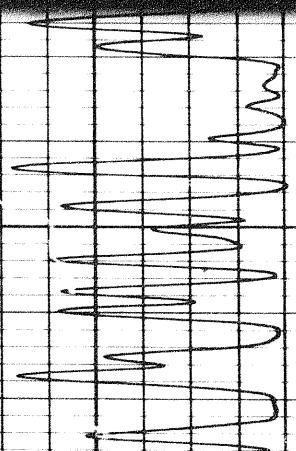


26.07

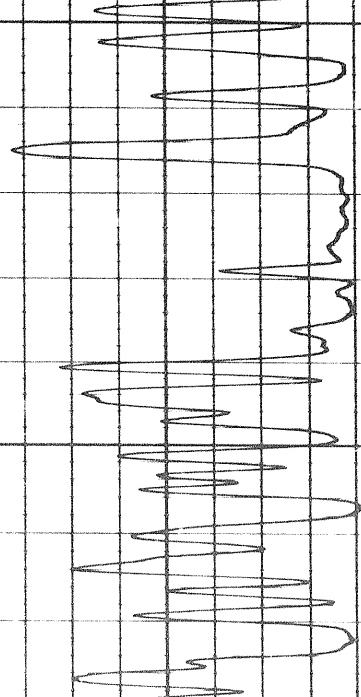
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8000



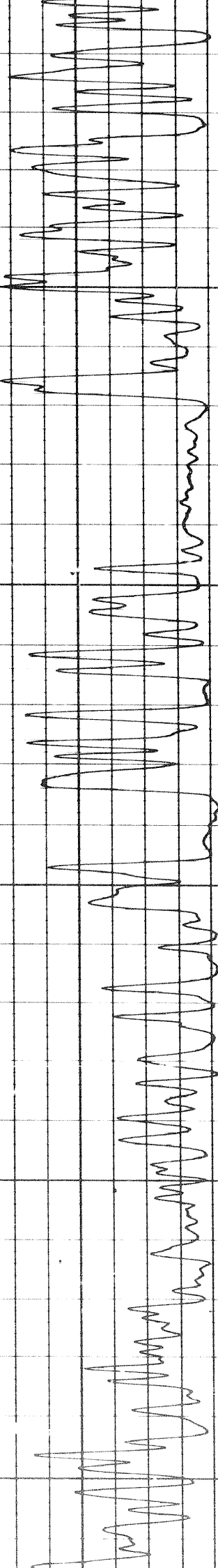
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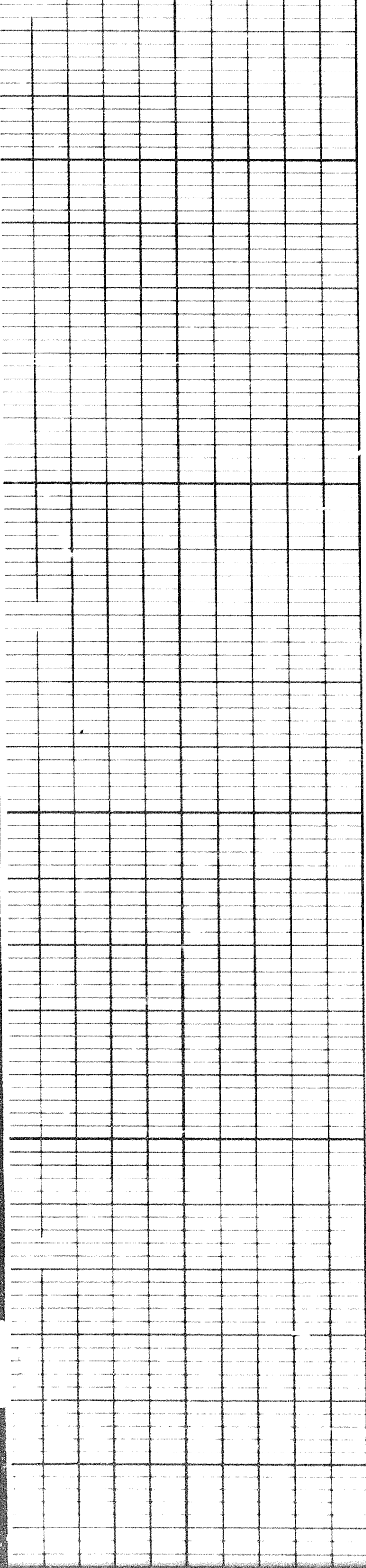


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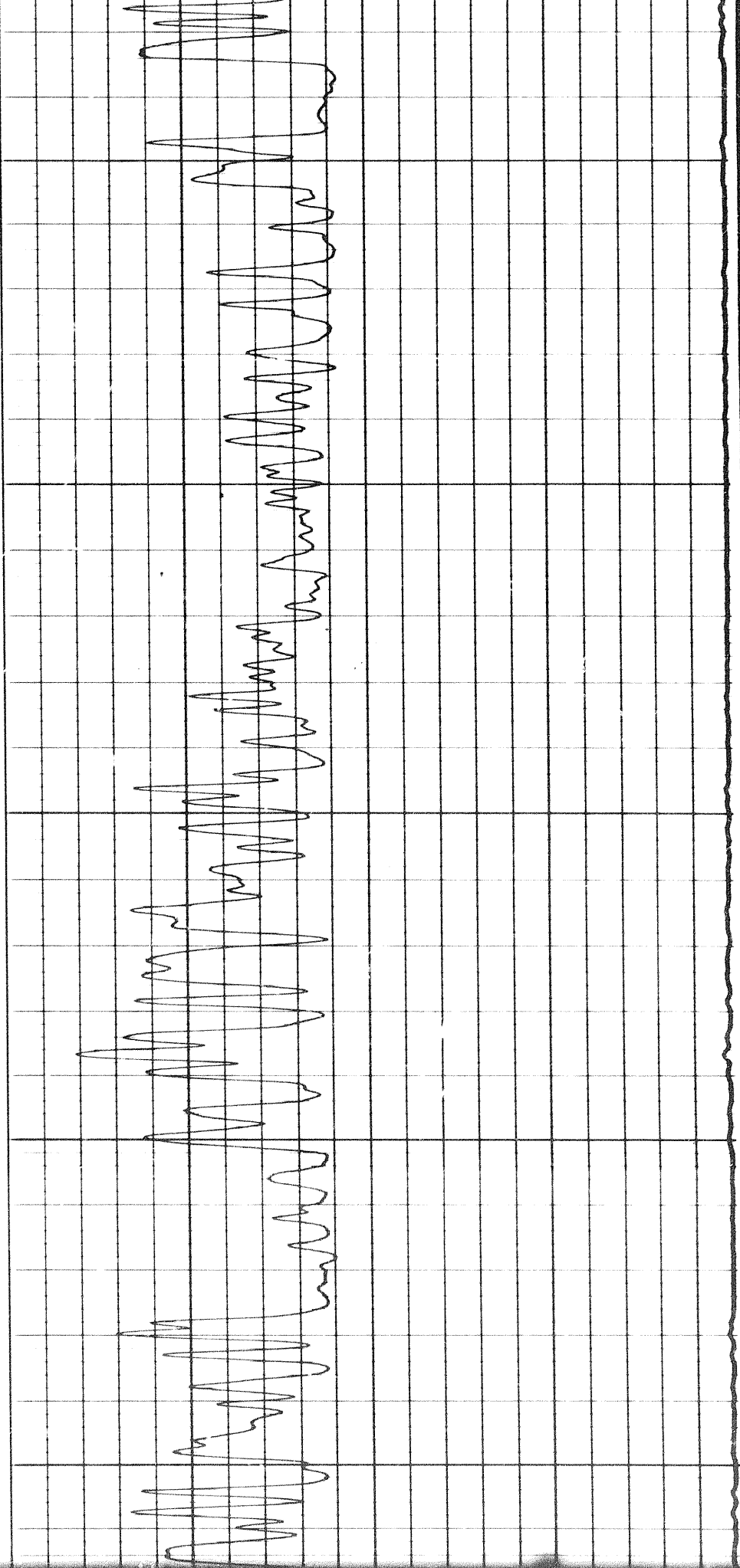




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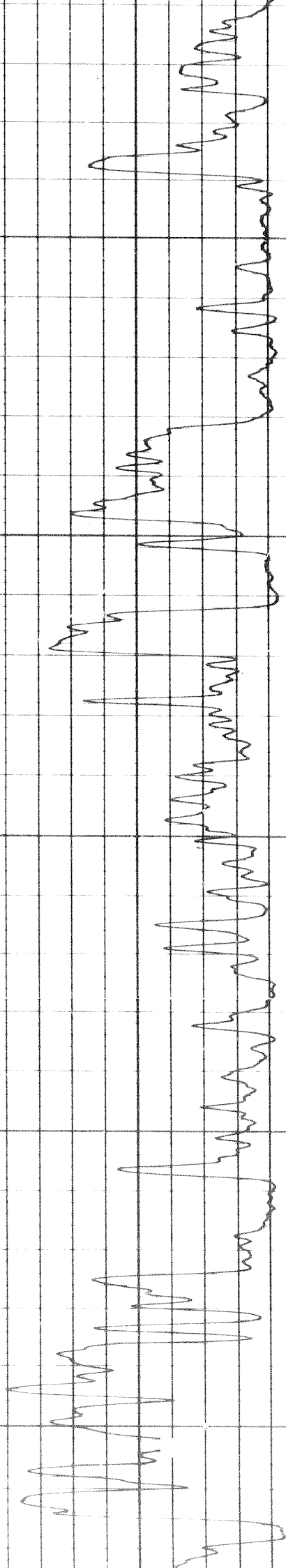
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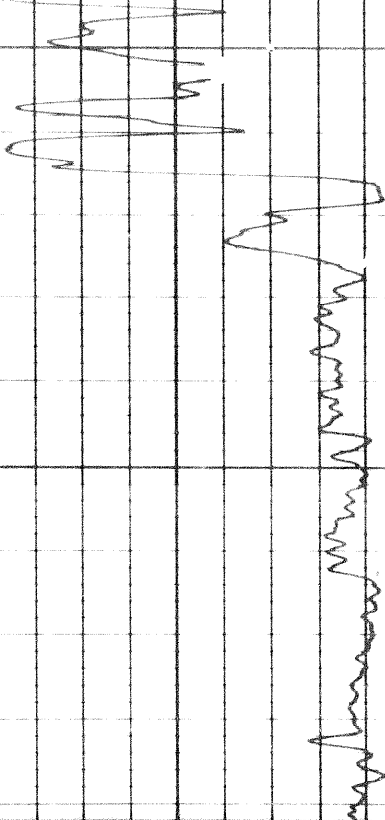
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8900

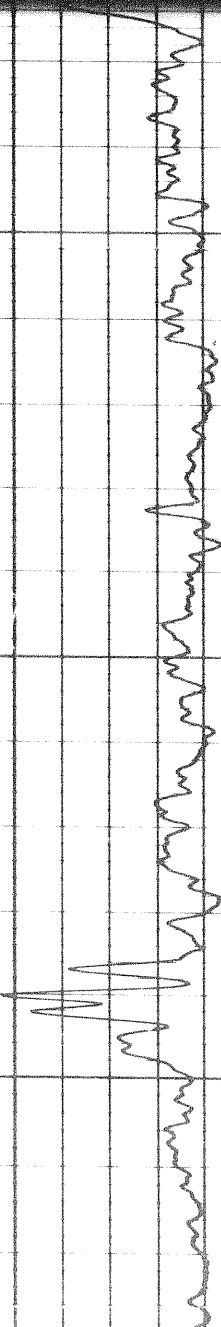


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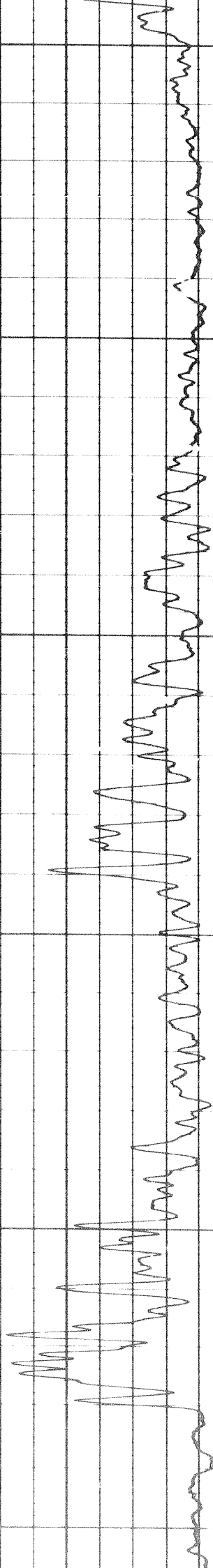
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9100

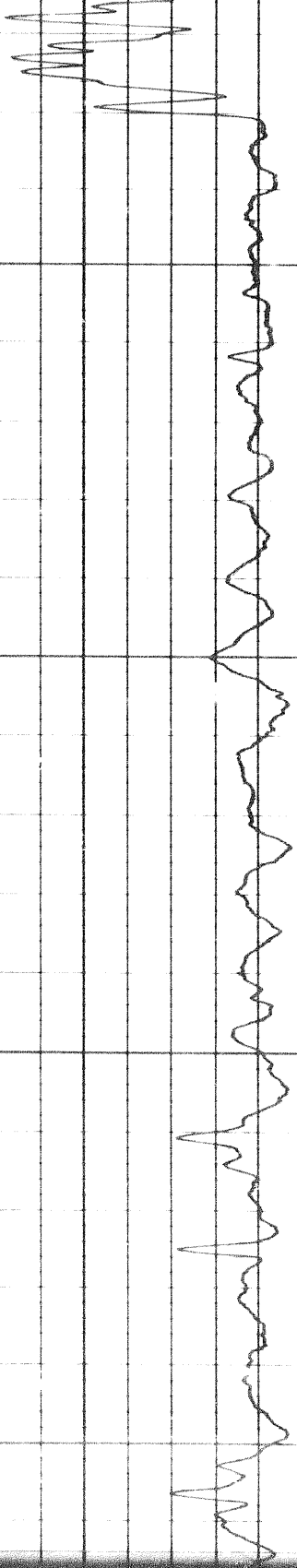
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9300



9300

9400



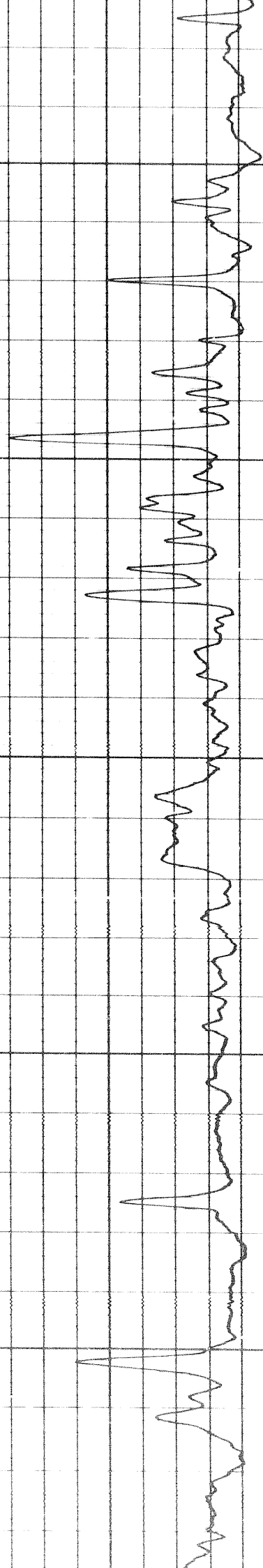
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7000

9500

9600

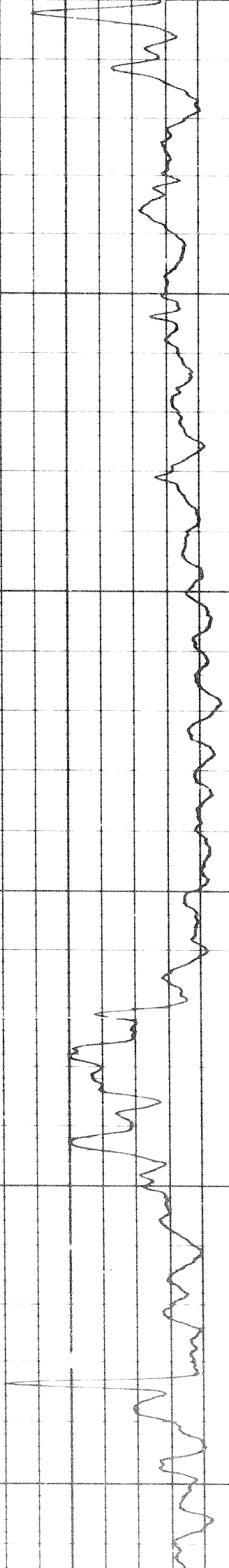


304

9700

9800

9900

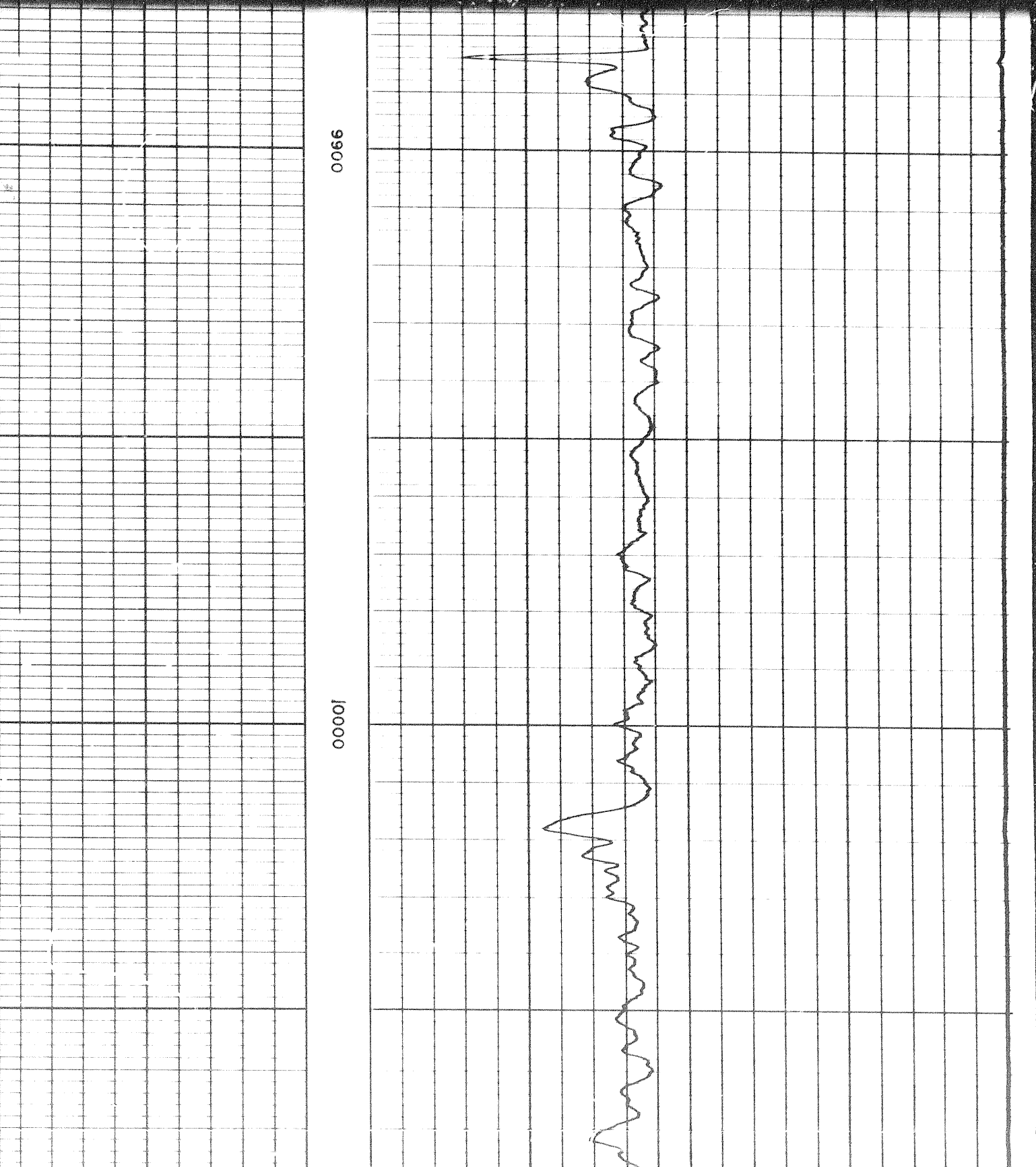


304

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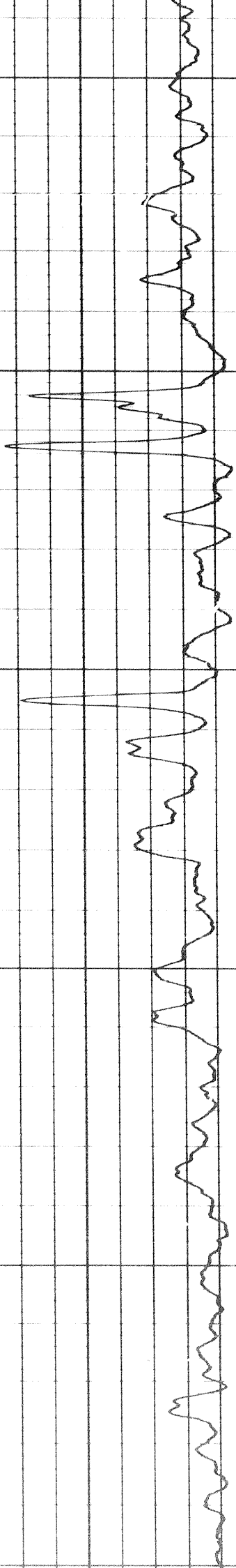
00001



10100

10200

103



310f

10200

10300

10400



10400

10500

106



10600

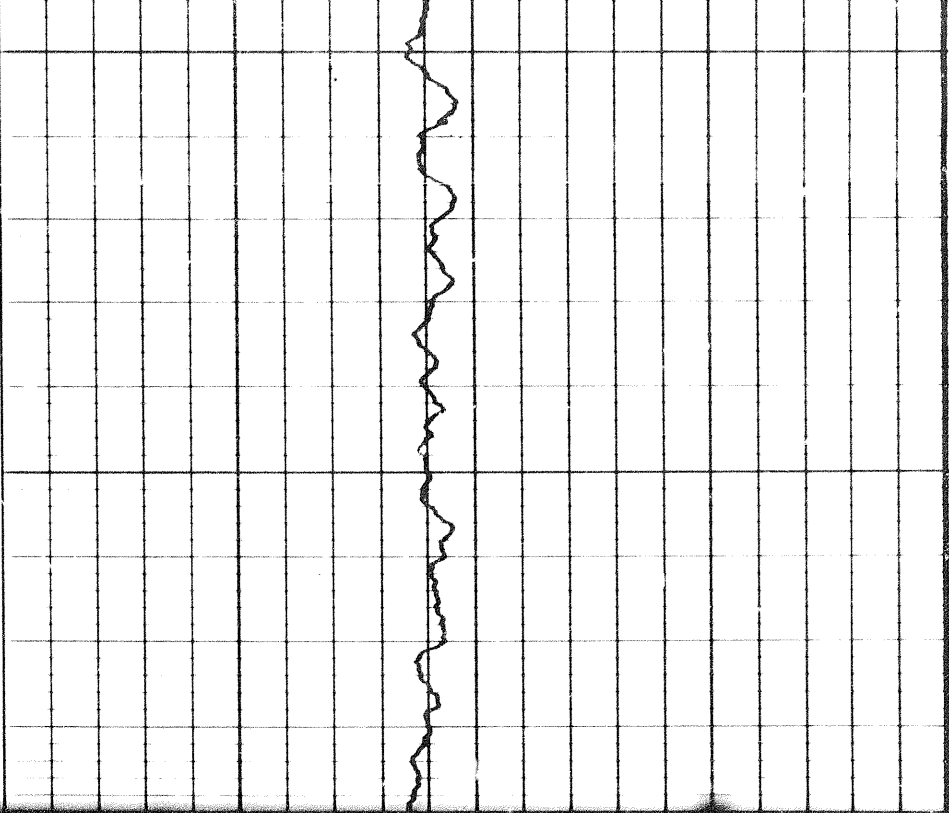
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10800

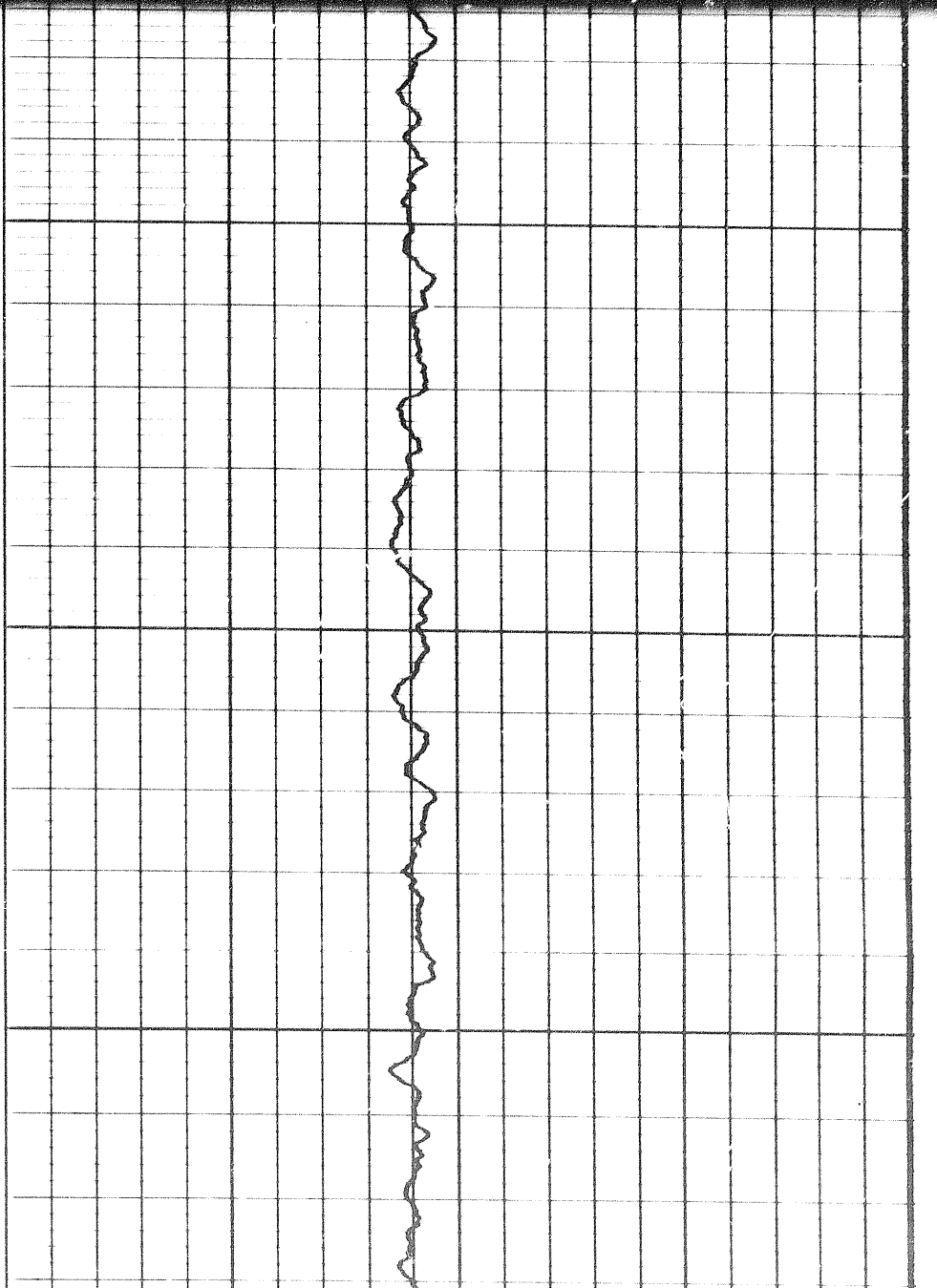


320f

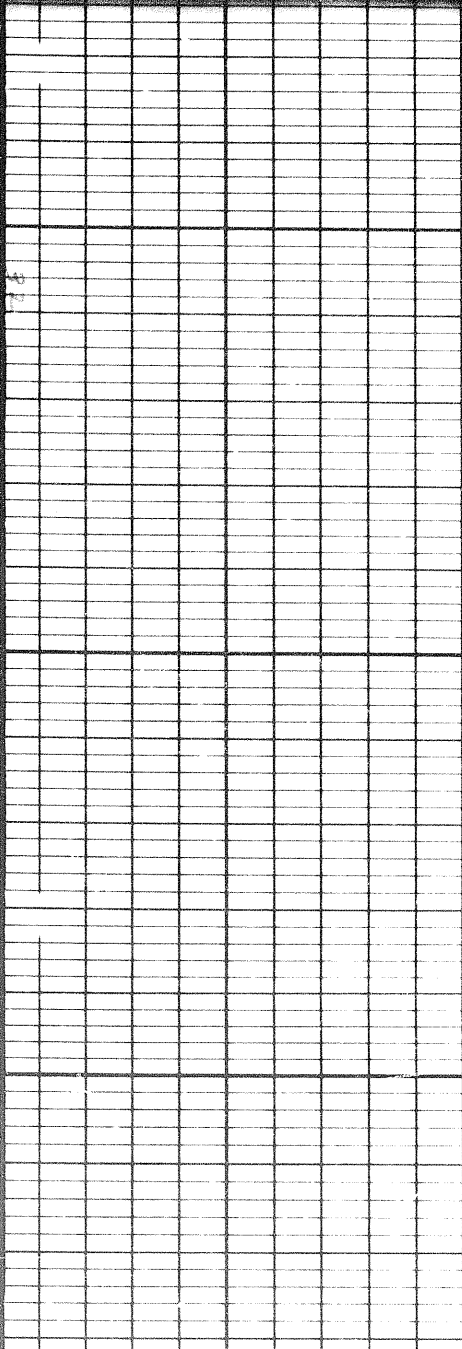
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10900



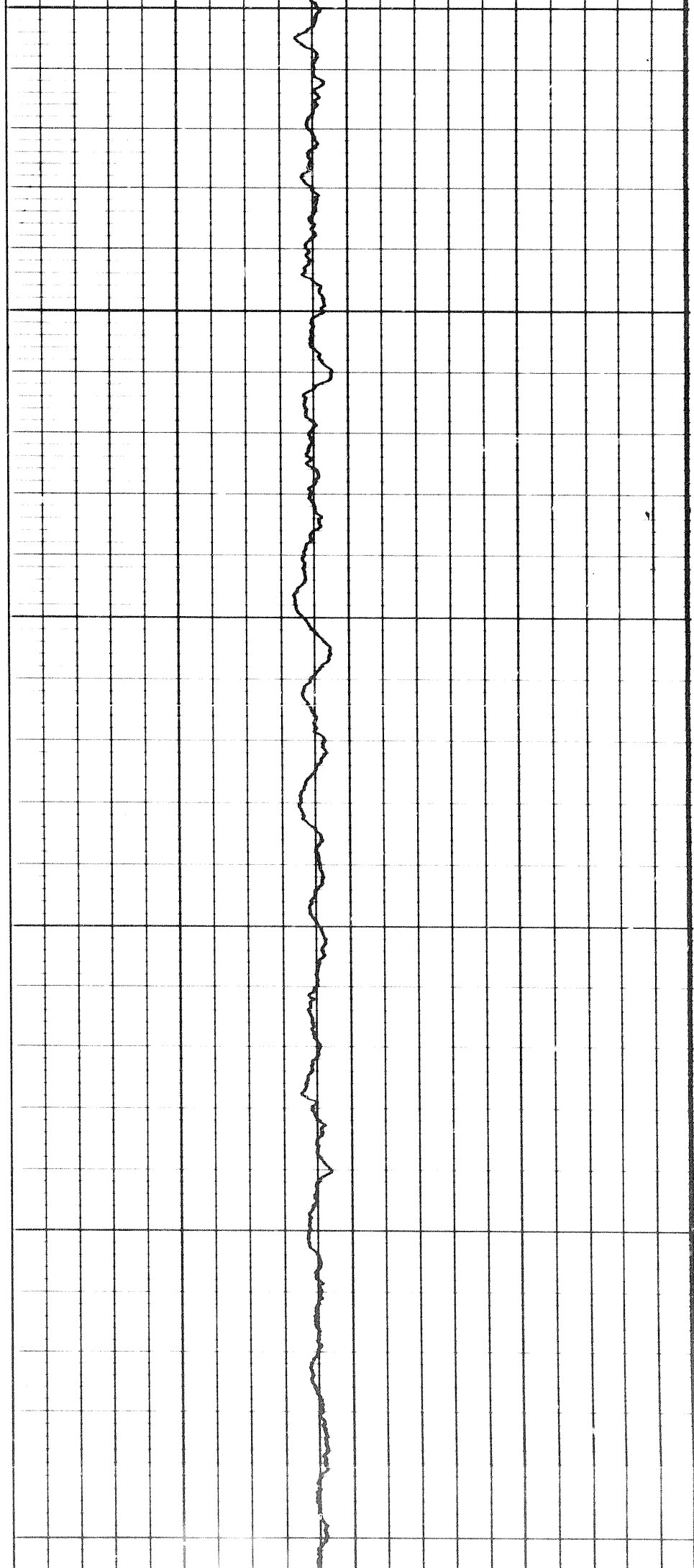
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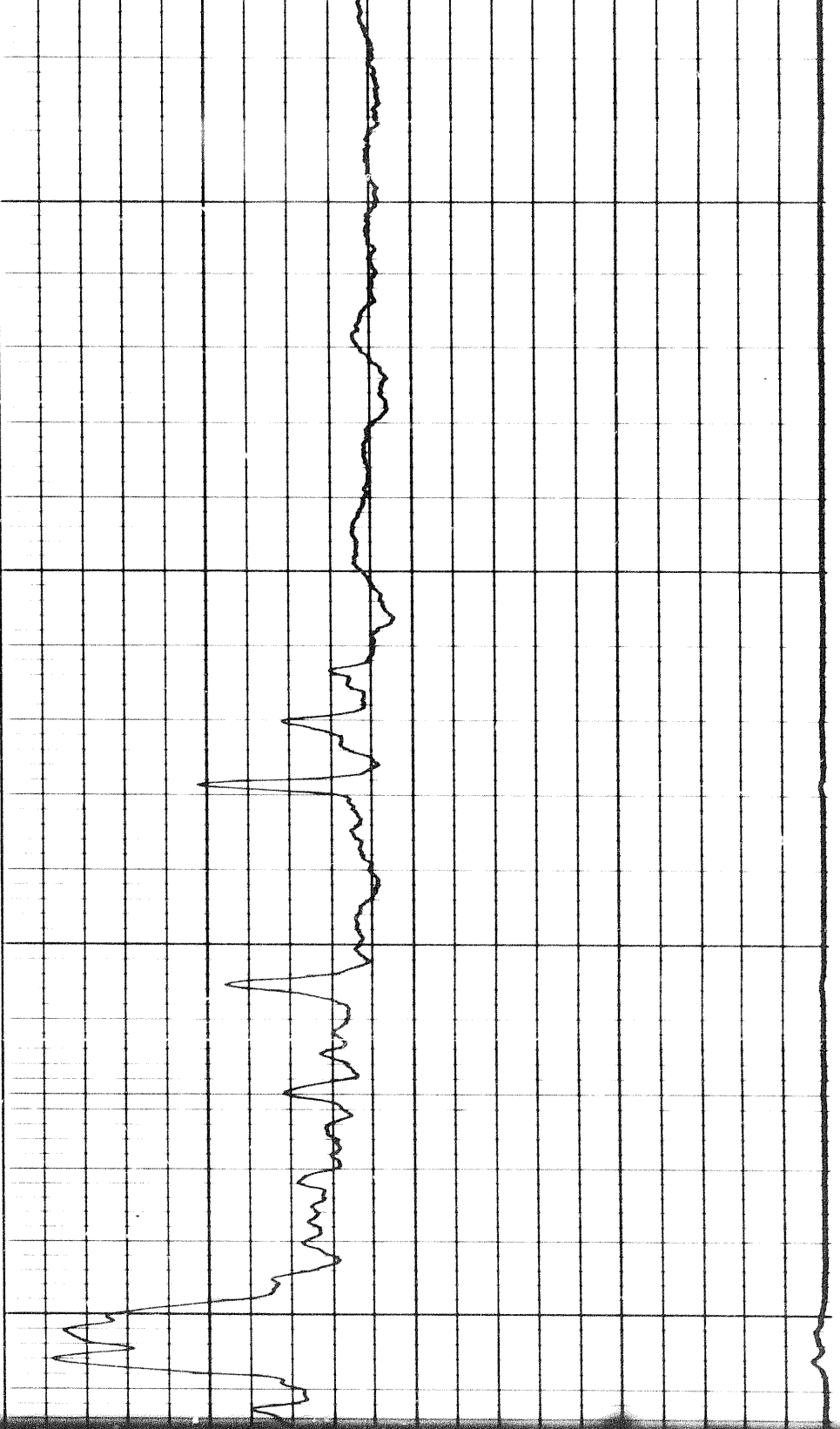
1100

1200

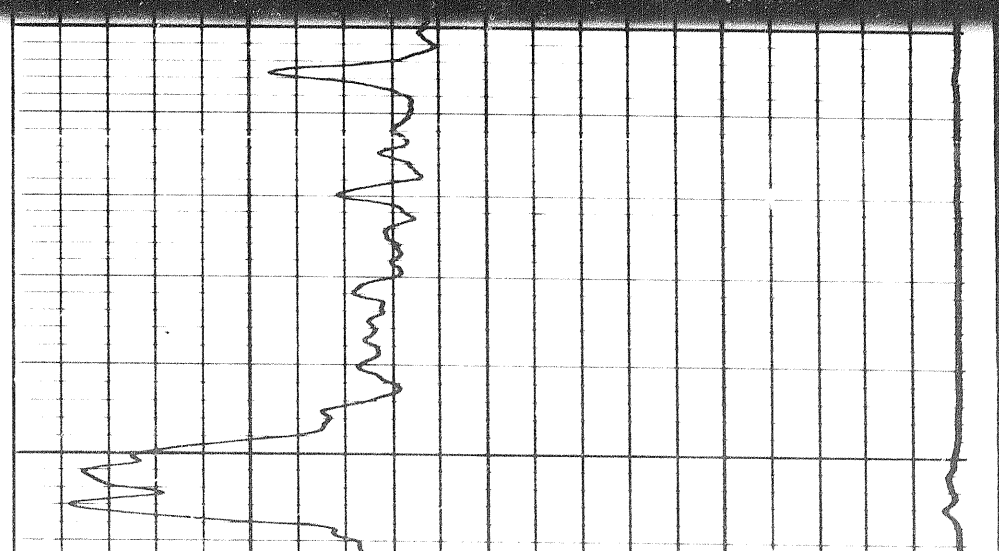


11200

11300



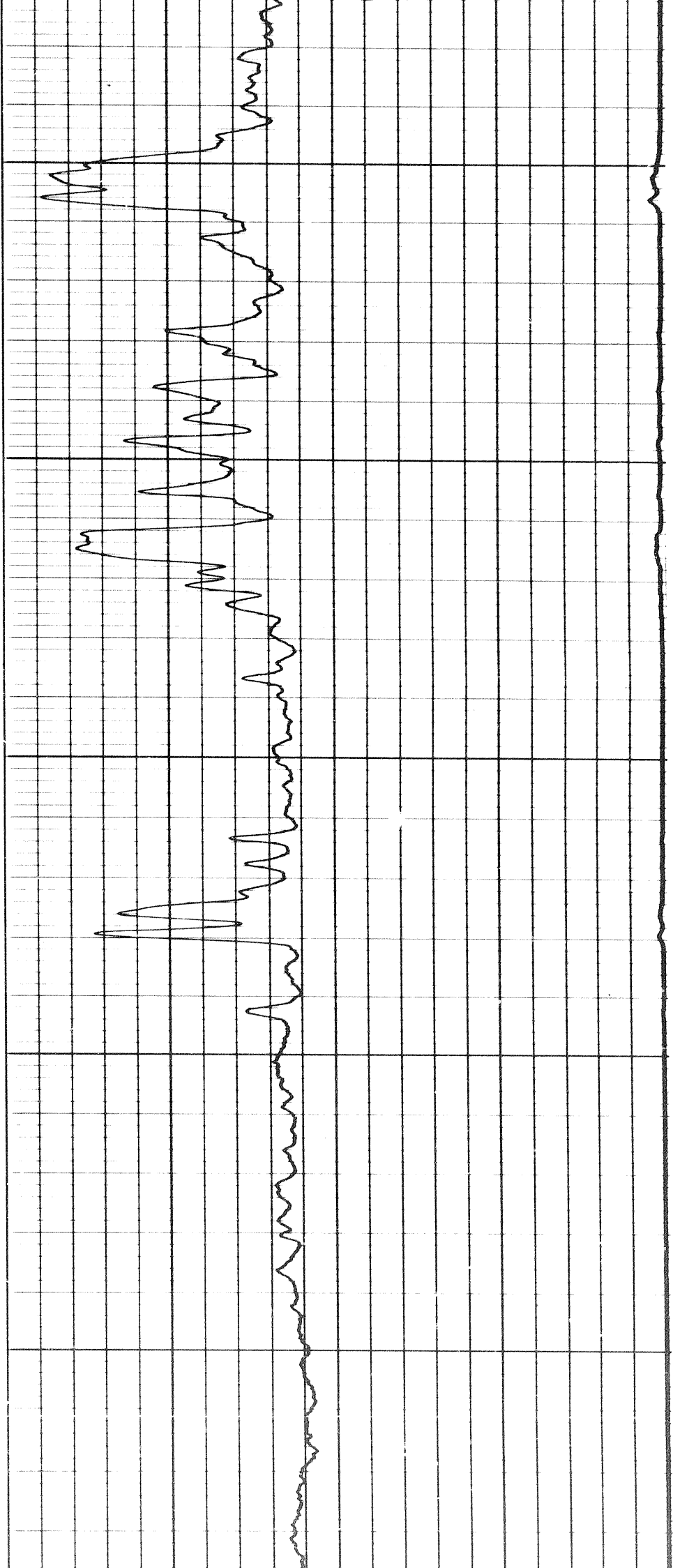
11400



33d

11400

11500

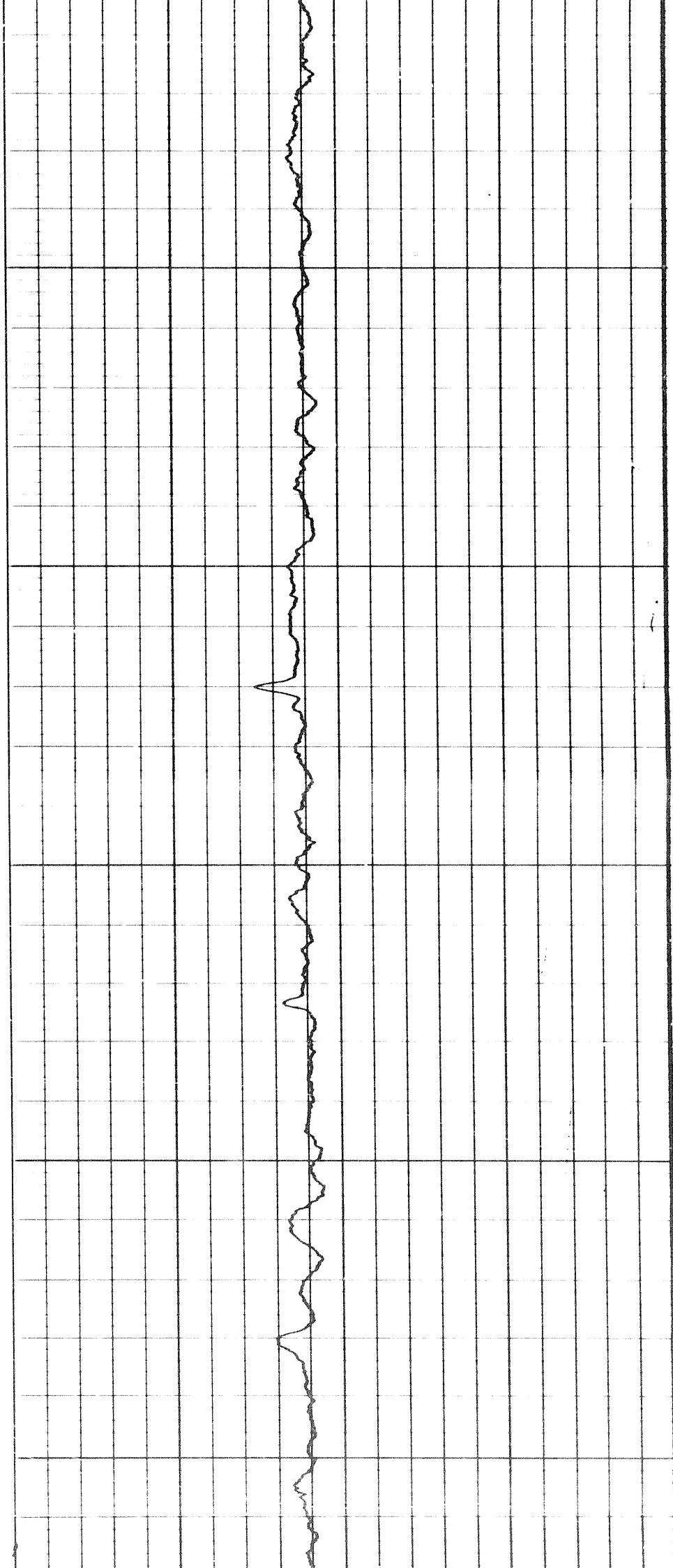


348

11600

11700

11800

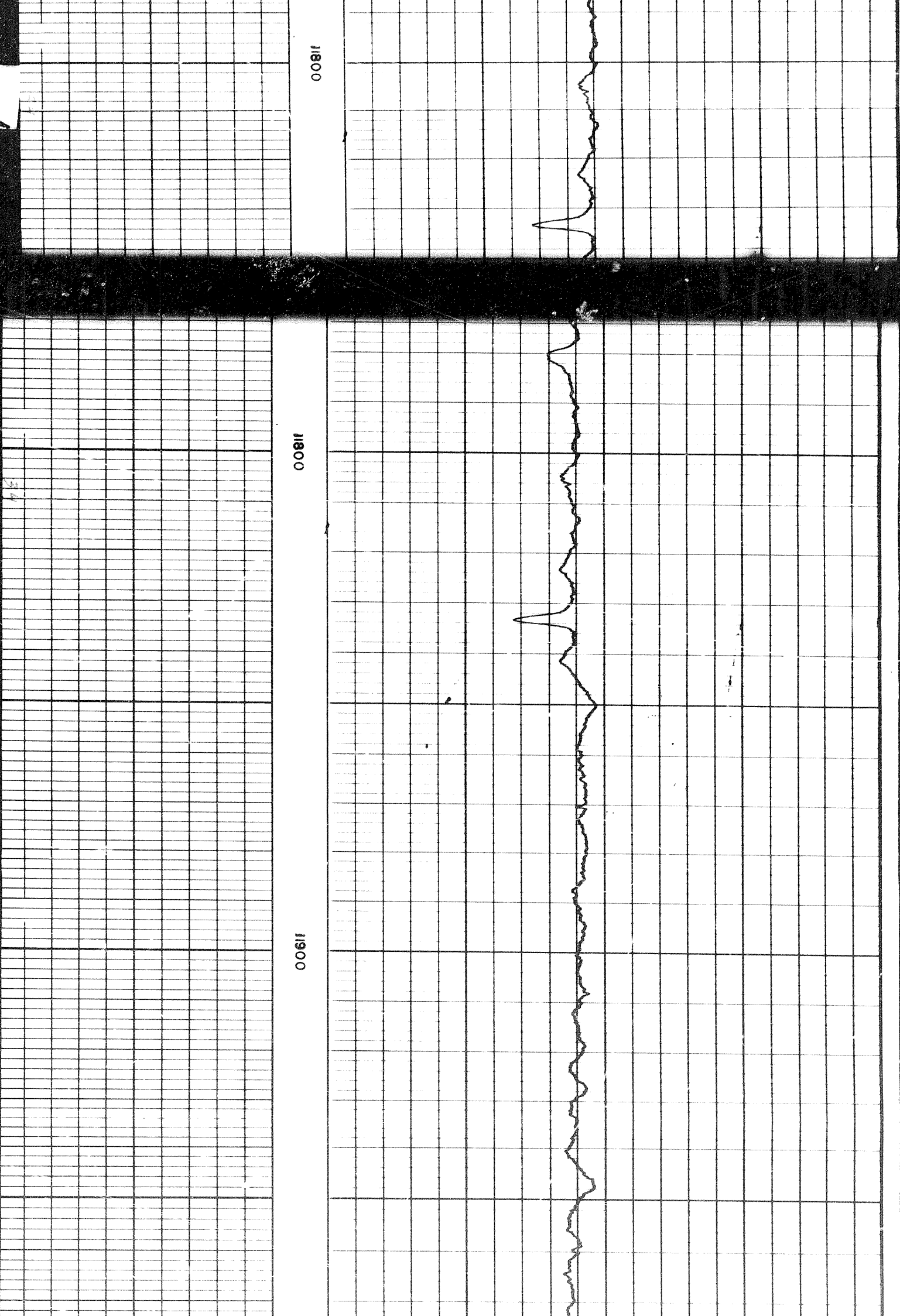


34g

11800

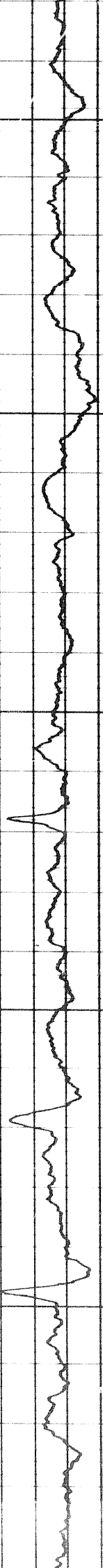
11800

11900



12000

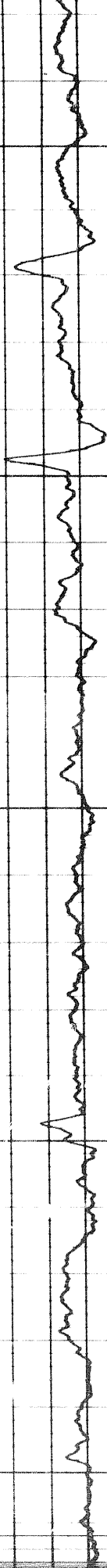
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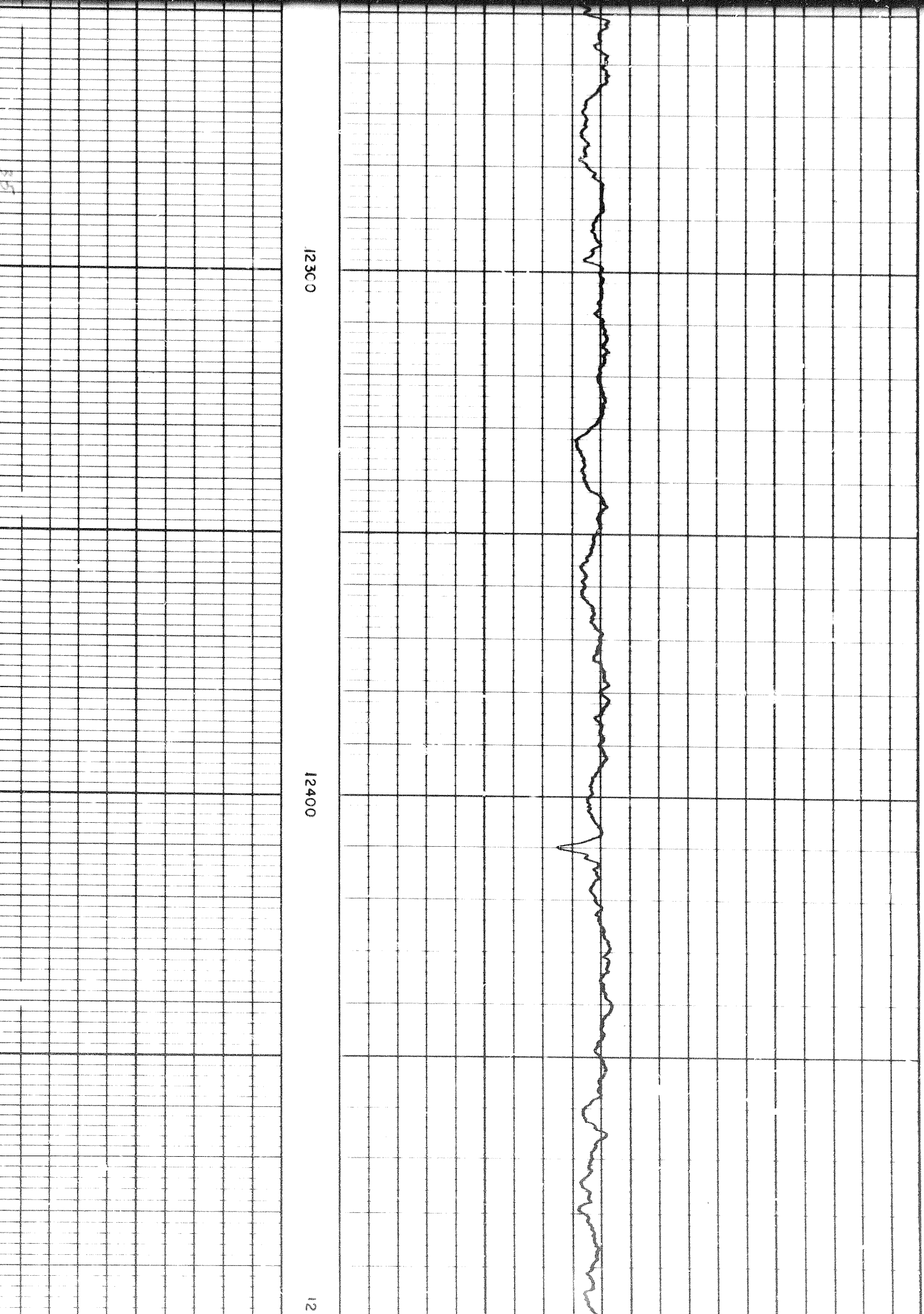


12100

12200

12300





12300

12400

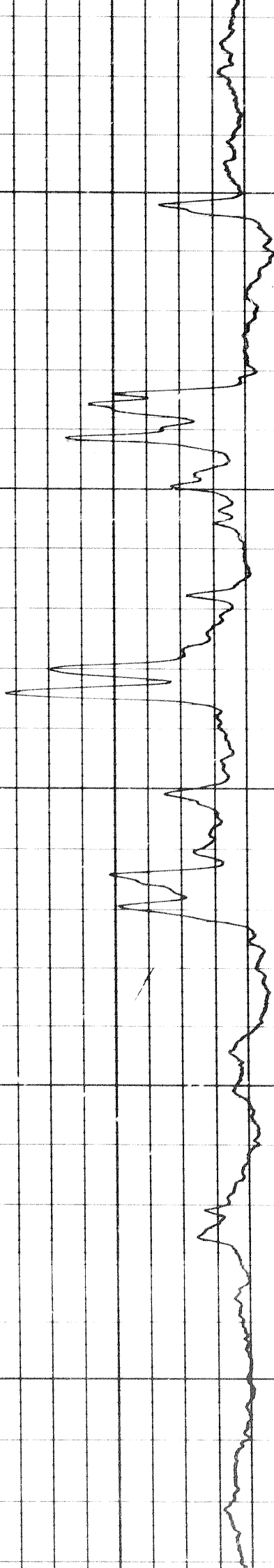
12

85

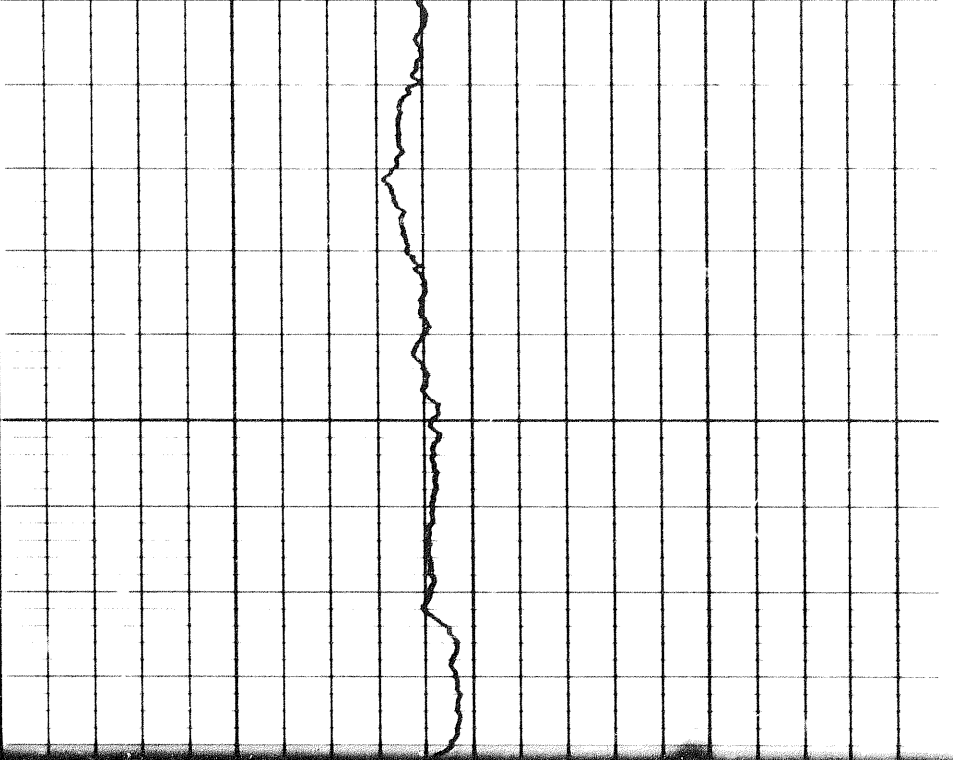
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12600

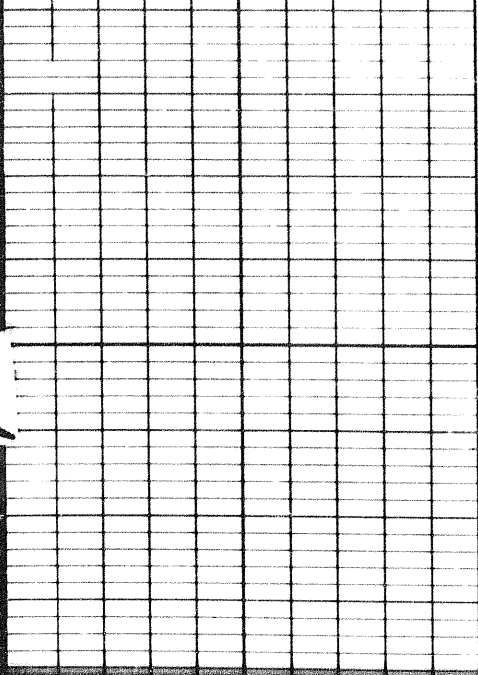
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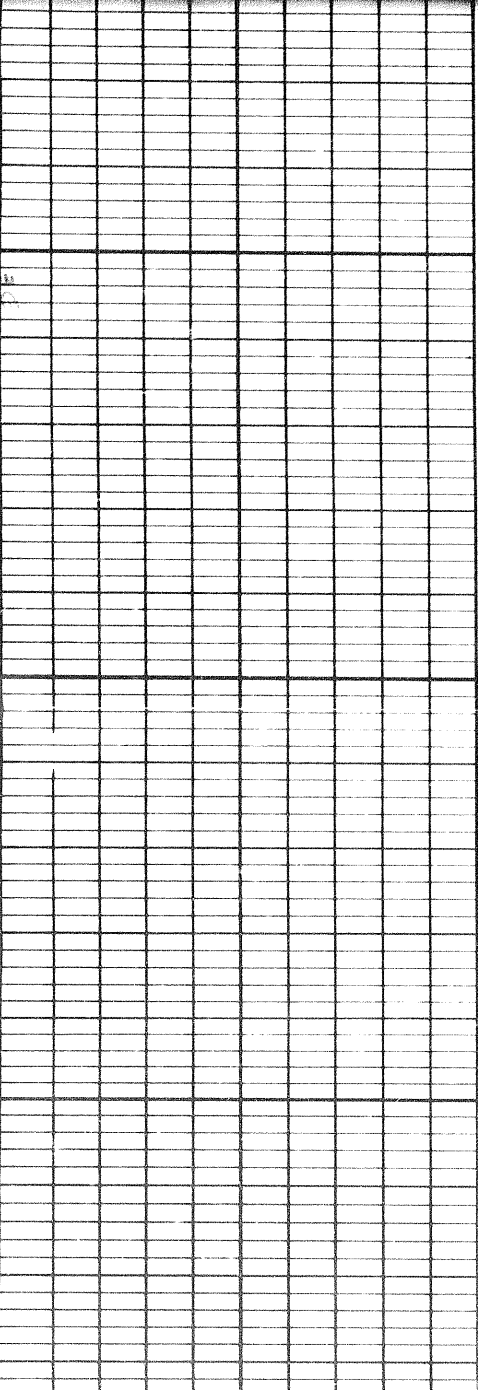
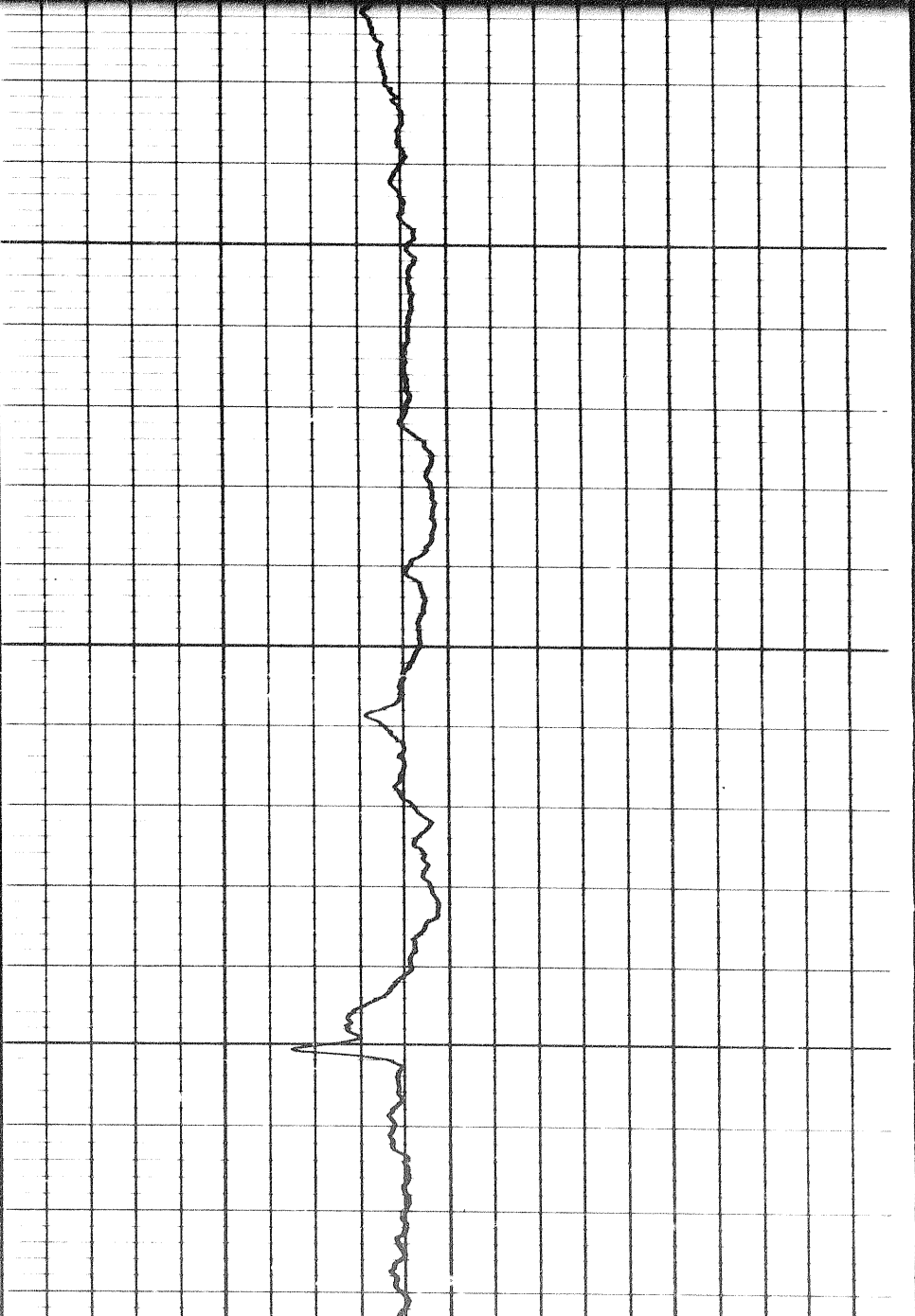
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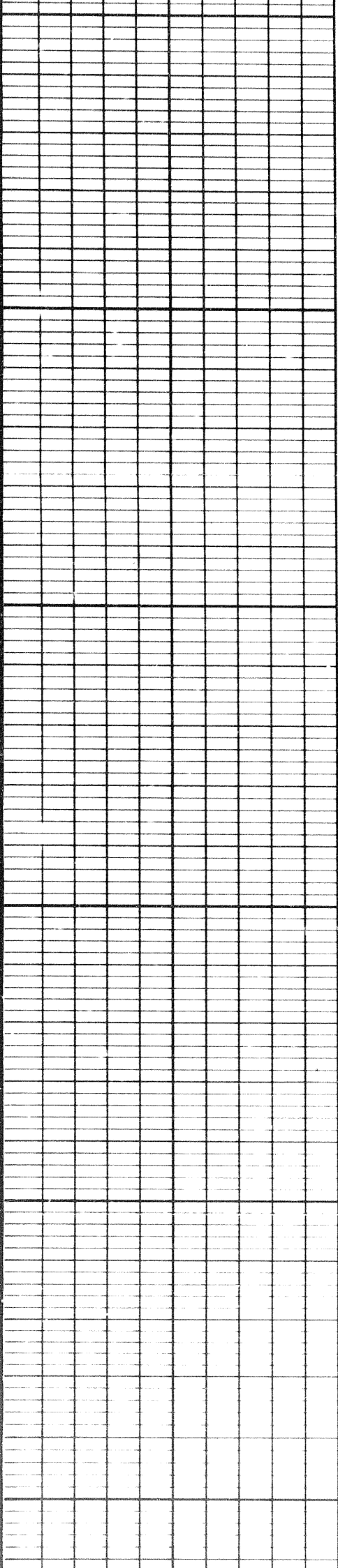


364



12800

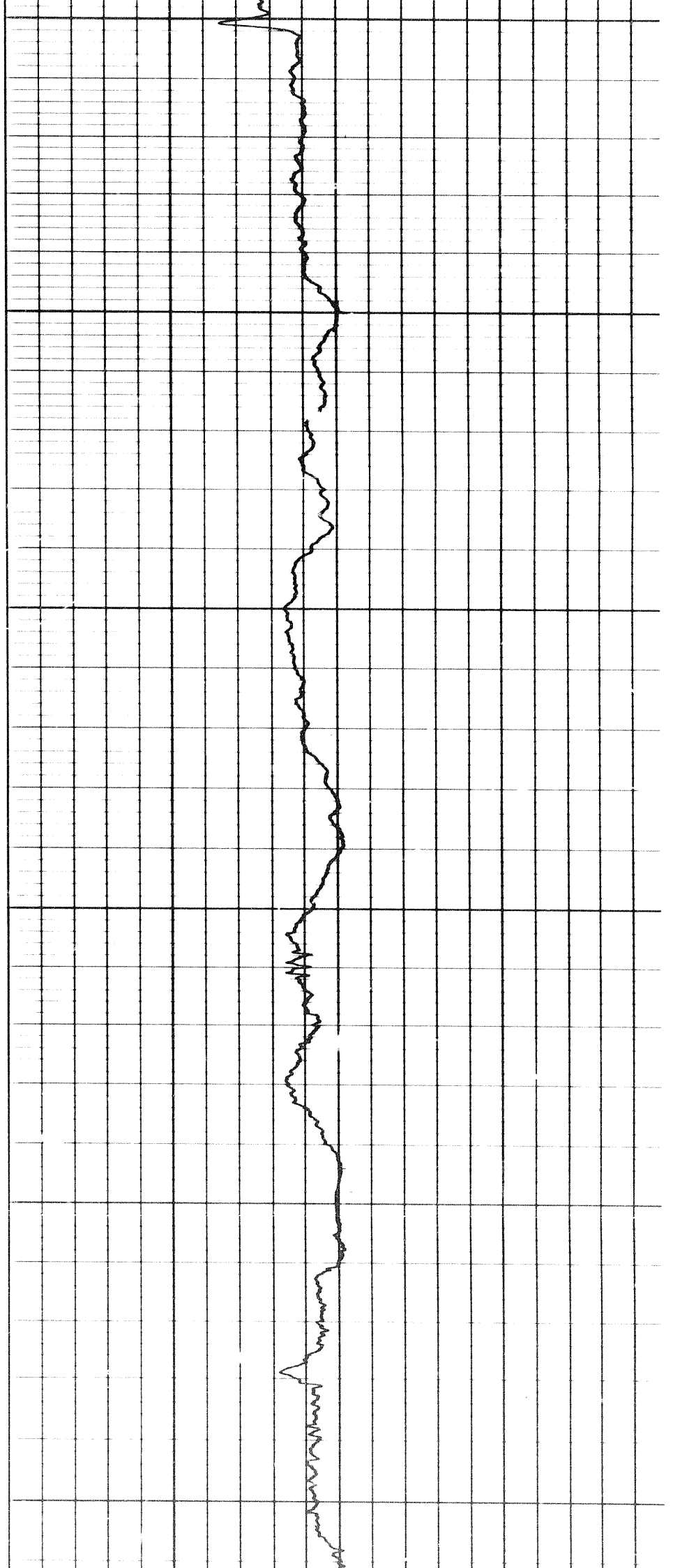




12900

13000

13100



13100

FR

RUN #2

0 100 200 310 625 ∞
50 150 250 415 1250

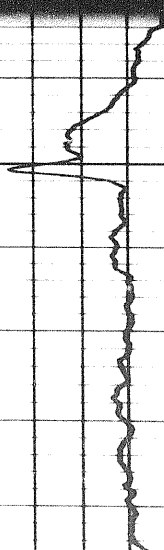
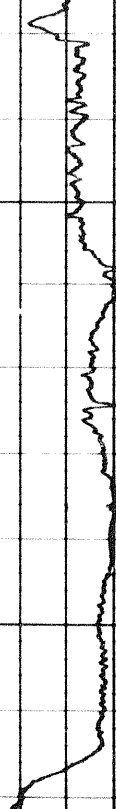
RESISTIVITY
- ohms m²/m

1000

INDUCTION
500

0

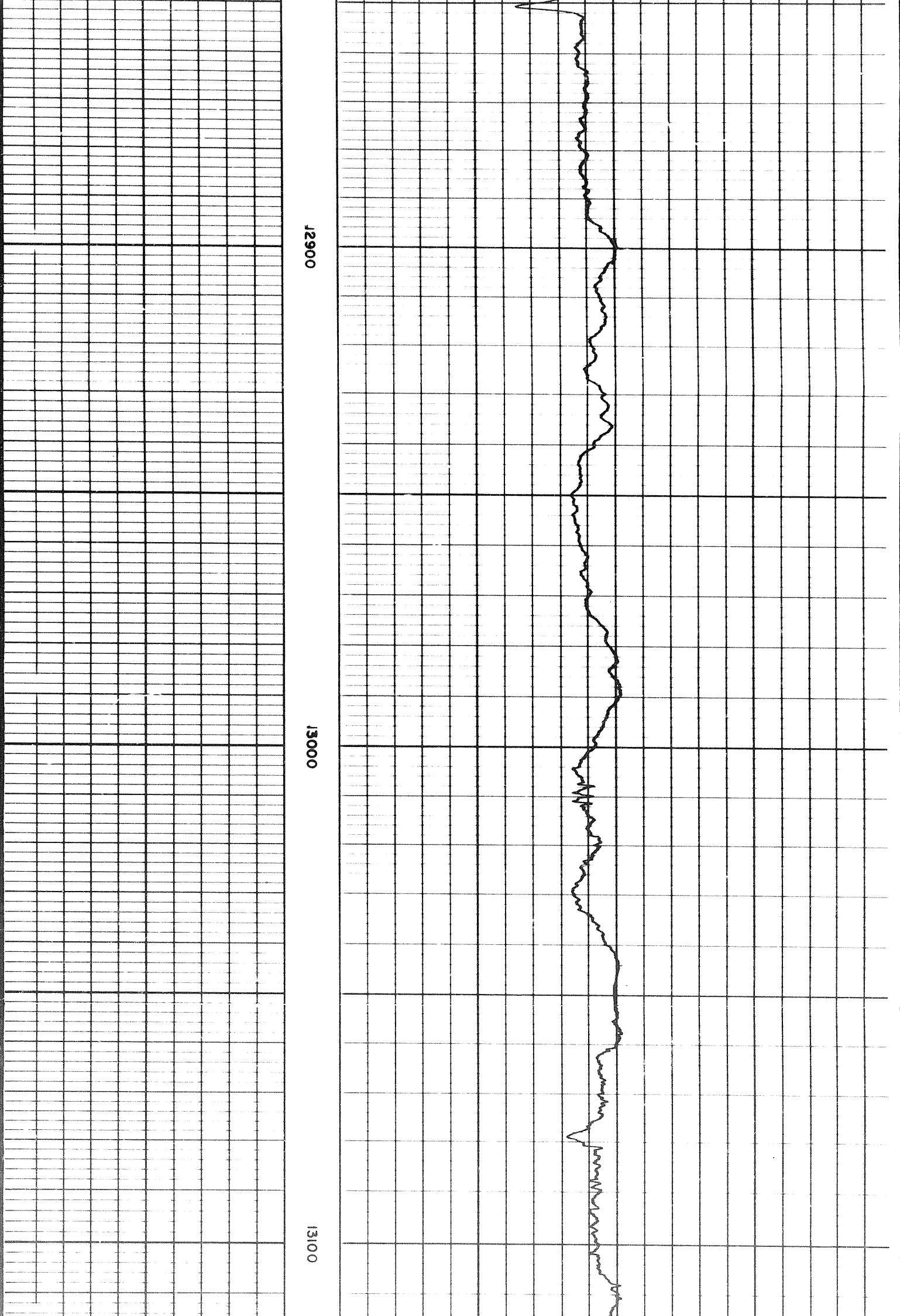
37d



12900

13000

13100



13100

FR

RUN #2

0	100	200	310	625	∞
50	150	250	415	1250	

RESISTIVITY
- ohms m²/m

1000

INDUCTION
500

0

DEPTHS

CONDUCTIVITY

millimhos /m = $\frac{1000}{\text{ohms m}^2/\text{m}}$

COMPANY THE CALIFORNIA STANDARD COMPANY

Rm	1.90	6	54	°F	SOC FR13174
Rmf		6		°F	SOC TD13179
Rmc				F	DRLR TD13217
	BHT	220		°F	Elev.:

WELL SOBC BLACKSTONE Y.T. D-77

FIELD WILDCAT PROVINCE YUKON TERRITORY

KB1700(EST)
GL1684(EST)
CBF

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