

SCHLUMBERGER

DUAL INDUCTION-LATEROLOG

SCHLUMBERGER OF CANADA Calgary Alberta

PROVINCE YUKON TERRITORIES
 FIELD WILDCAT
 WELL SOBC WM SHAEFFER CK
 YT 0-22
 COMPANY CHEVRON STANDARD LIMITED

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 WELL SOBC WM SHAEFFER CK
 YT 0-22
 FIELD WILDCAT
 PROVINCE YUKON TERRITORIES
 LOCATION 61° 41' 54" N LAT
 137° 19' 40" W LONG
 Permanent Datum GL Elev. 1139
 Log Measured from KB 16 Ft. Above Perm. Datum
 Other Services:
 SLC-GR, FDC-GR, GRN
 SNP-GR, IES, MLC, C
 ELEV: KB 1155
 GL 1139
 CRF

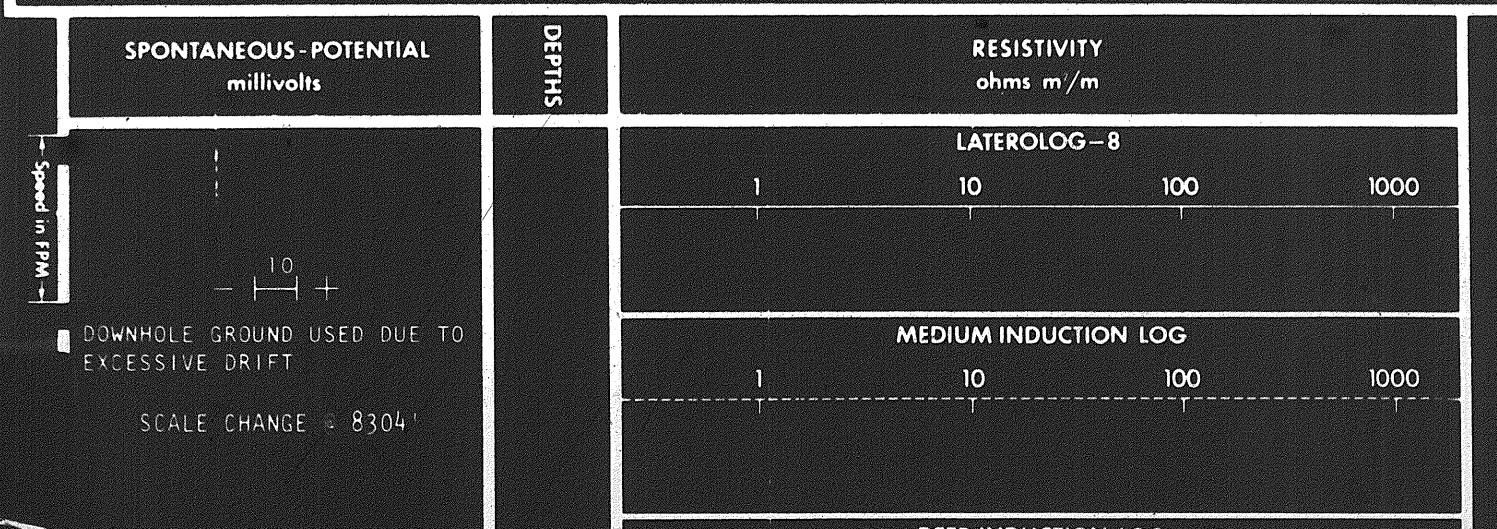
Date	28 APR 71
Run No.	ONE
First Reading	10368
Last Reading	1200
Feet Measured	9168
Depth Reached	10374
Bottom Driller	10373
Log SOC	1200
Log Driller	1201
Mud Nature	GEL
Dens. Visc.	11.1 365
Mud pH	10.0
Water Loss	5.0
Res.	RMKS ● RMKS ↑
Rnd	2.27 ● 58 ↑
● BHT	0.81 ● 164 ↑
Rmk	2.54 ● 60 ↑
Source of Sample	CIRC. FLOWLINE
Bit Size	8 3/4"
Op. Rig Time	4 HRS
Truck No.	OSU-C 108 REM
Recorded By	CHADDOCK
Witness	POLLARD

31 MAY 71 CAL CP

REMARKS 1st Run Service Order #

Drilling Stopped 1600 / 27th : Circulation Stopped 0200 / 28th : Tool on Bottom 1000 / 28th : B.H.T. 164 of

Stand Off = 1.5 Inches	SLC-GR 8 HRS AFTER CIRCULATION 164°F
Cartridge No. B 127	
Panel No. C 214	MUD SAMPLES: Rm #1 = 2.41 @ 64°F
Sonde No. D 19	Rm #2 = 2.36 @ 64°F
IAP-D No. MMP-B 223	Rm #3 = 2.42 @ 65°F
SBR 2	



DOWNHOLE GROUND USED DUE TO EXCESSIVE DRIFT

SCALE CHANGE @ 8304'

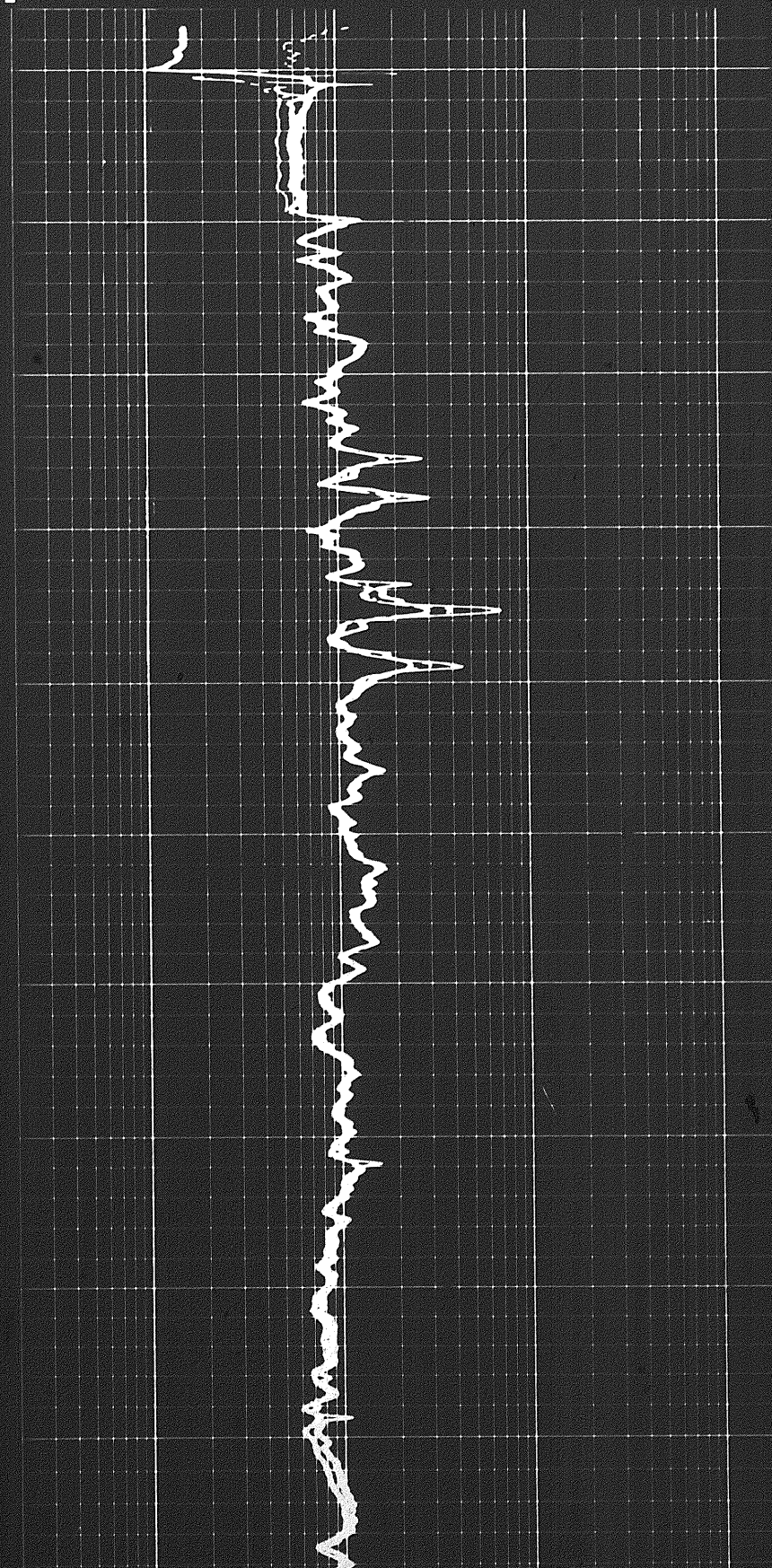
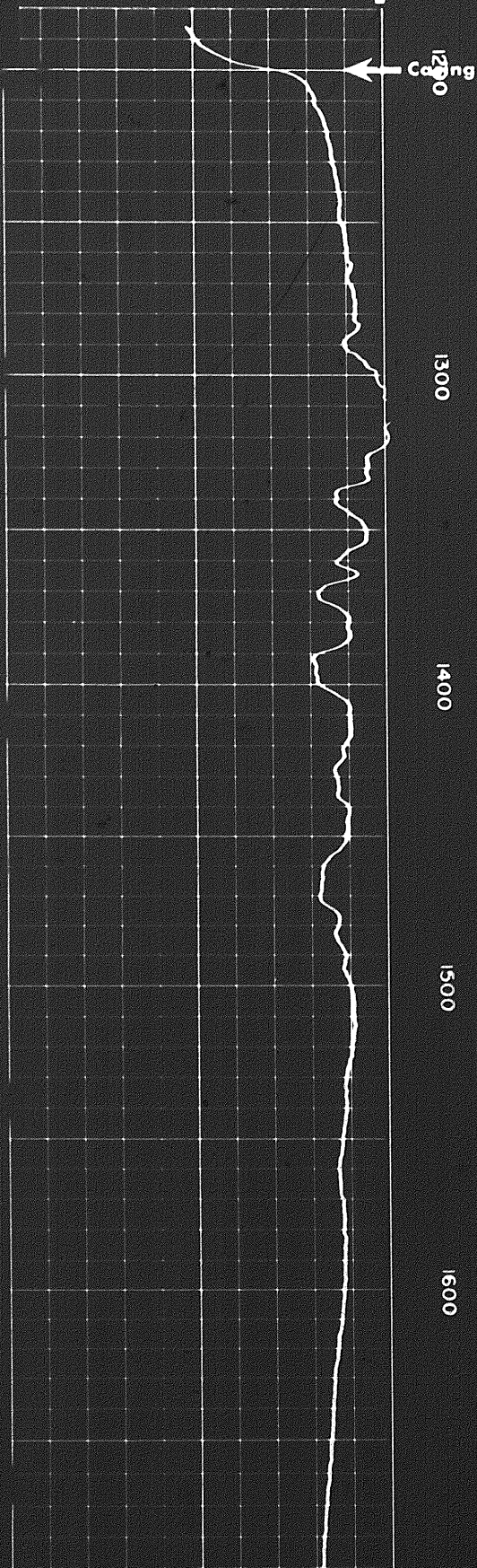
1 of

MEDIUM INDUCTION LOG

1 10 100 1000

DEEP INDUCTION LOG

1 10 100 1000



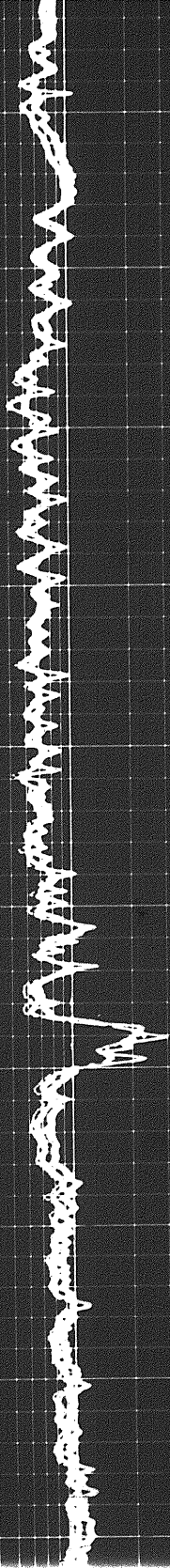
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1800

1900

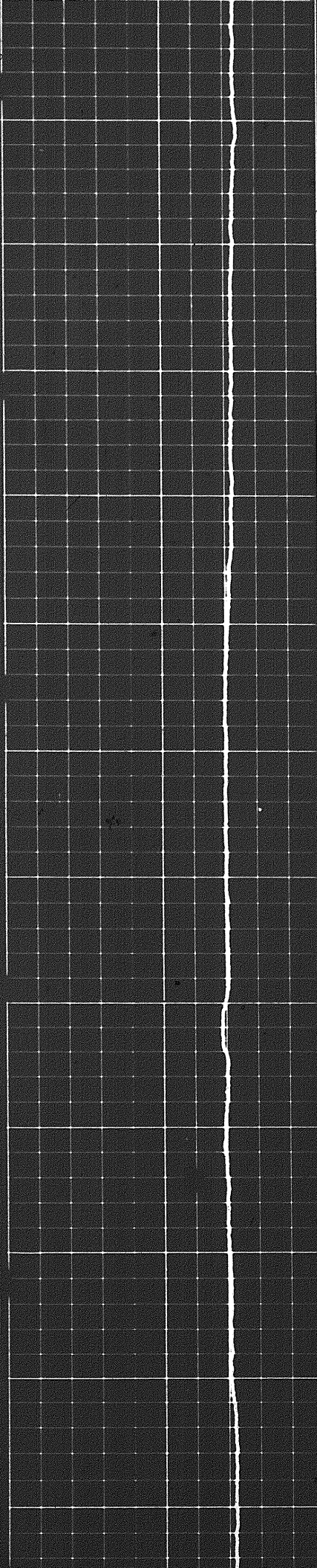
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2100



2000





2000

2100

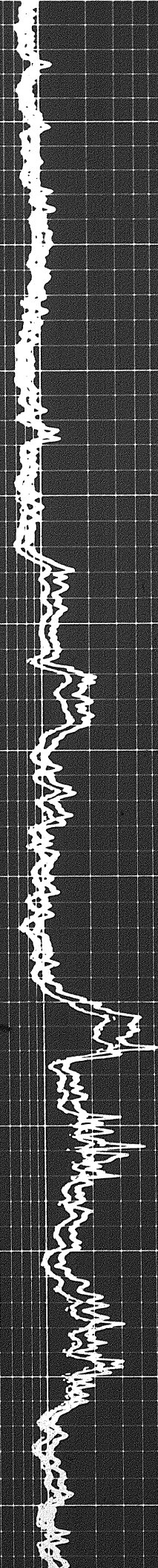
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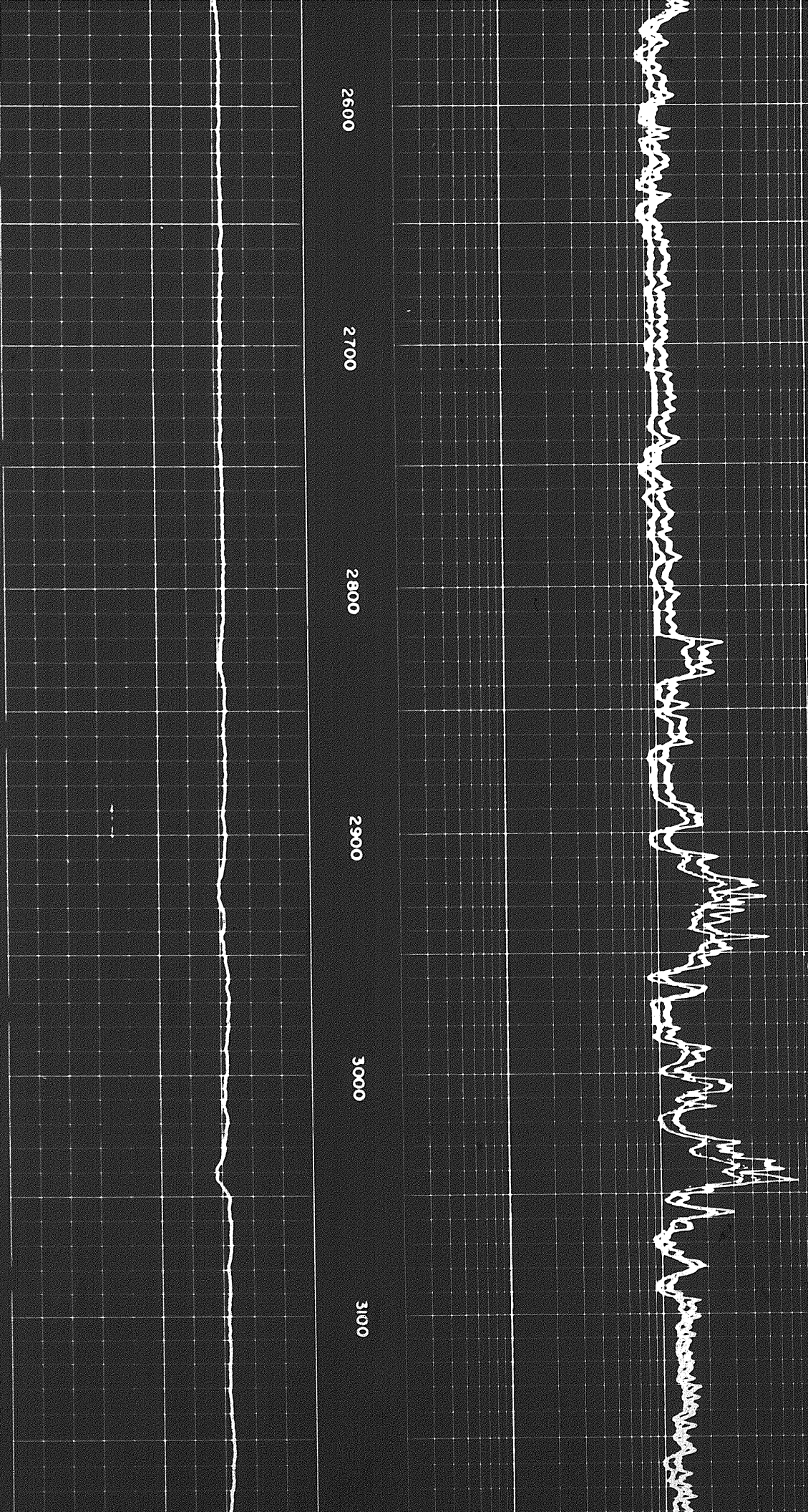
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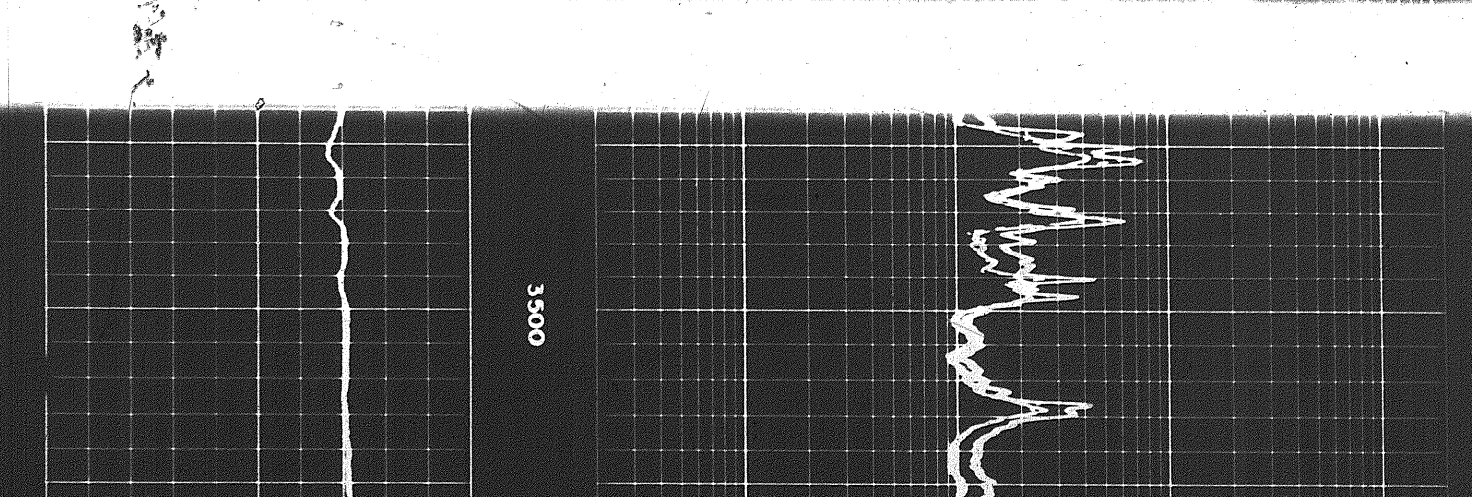
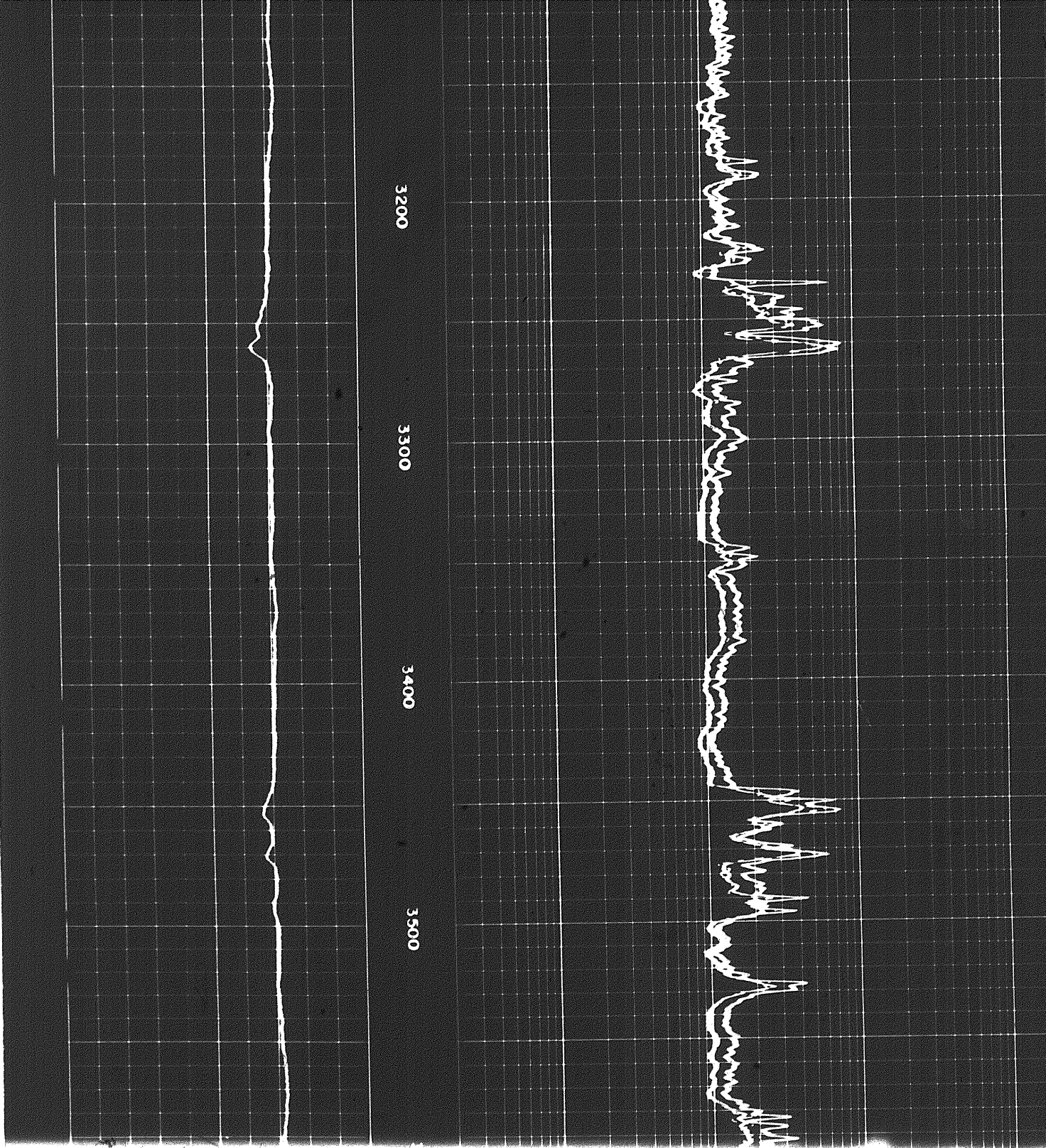
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2600



209





3500

3600

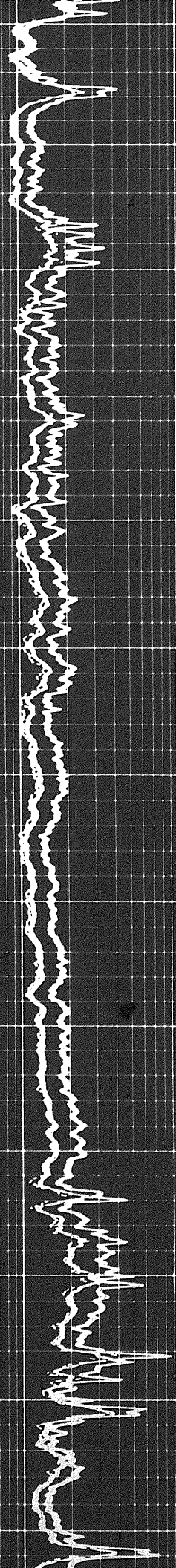
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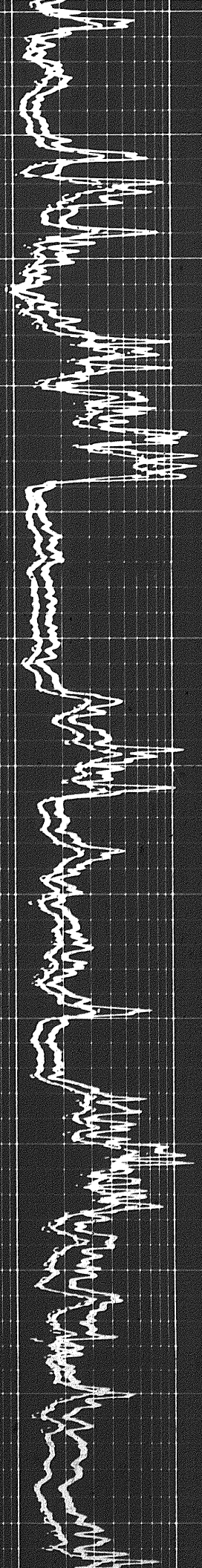
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4000

4100



304



4100

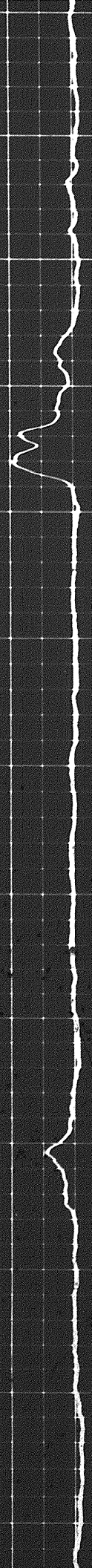
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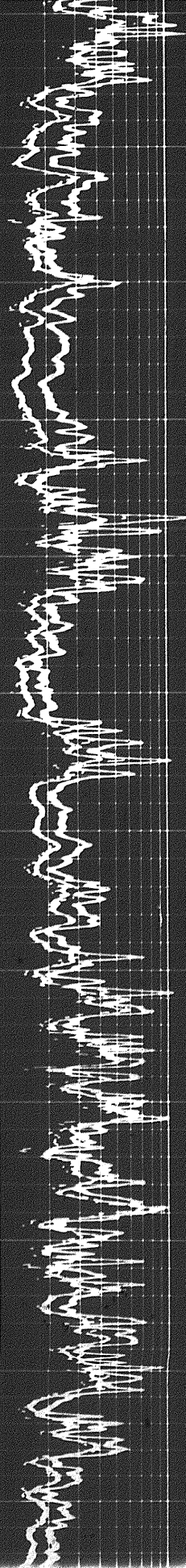
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4600





500

4600

4700

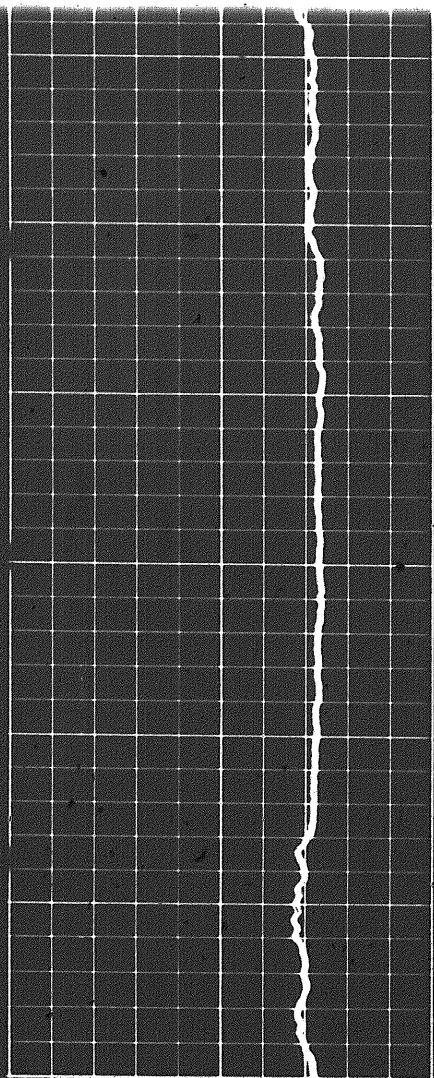
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4 of



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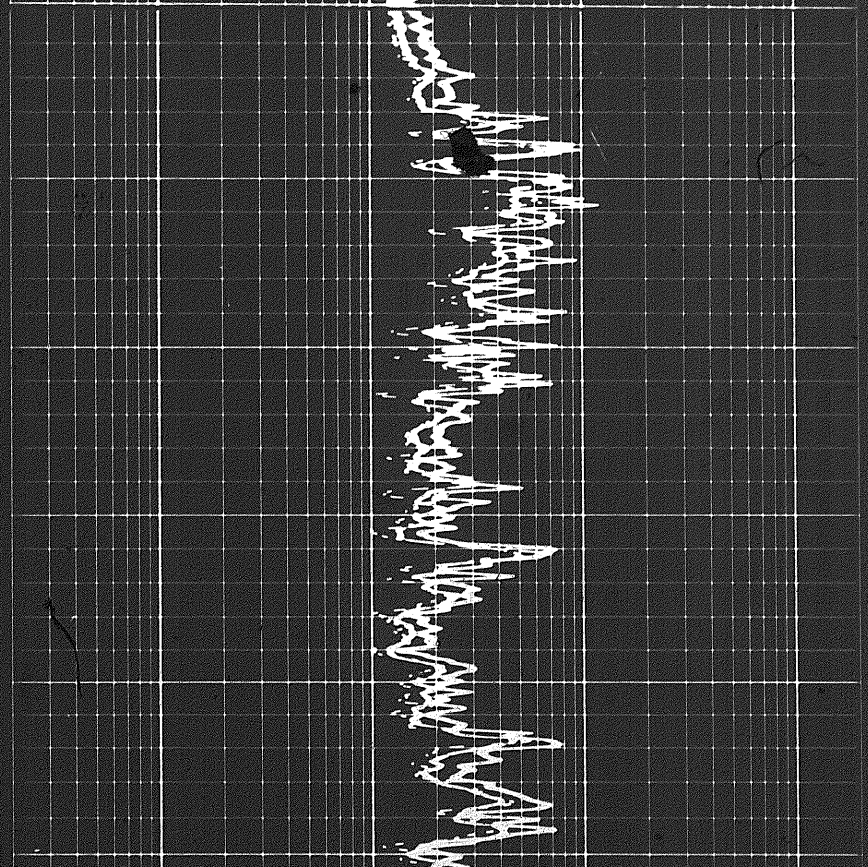
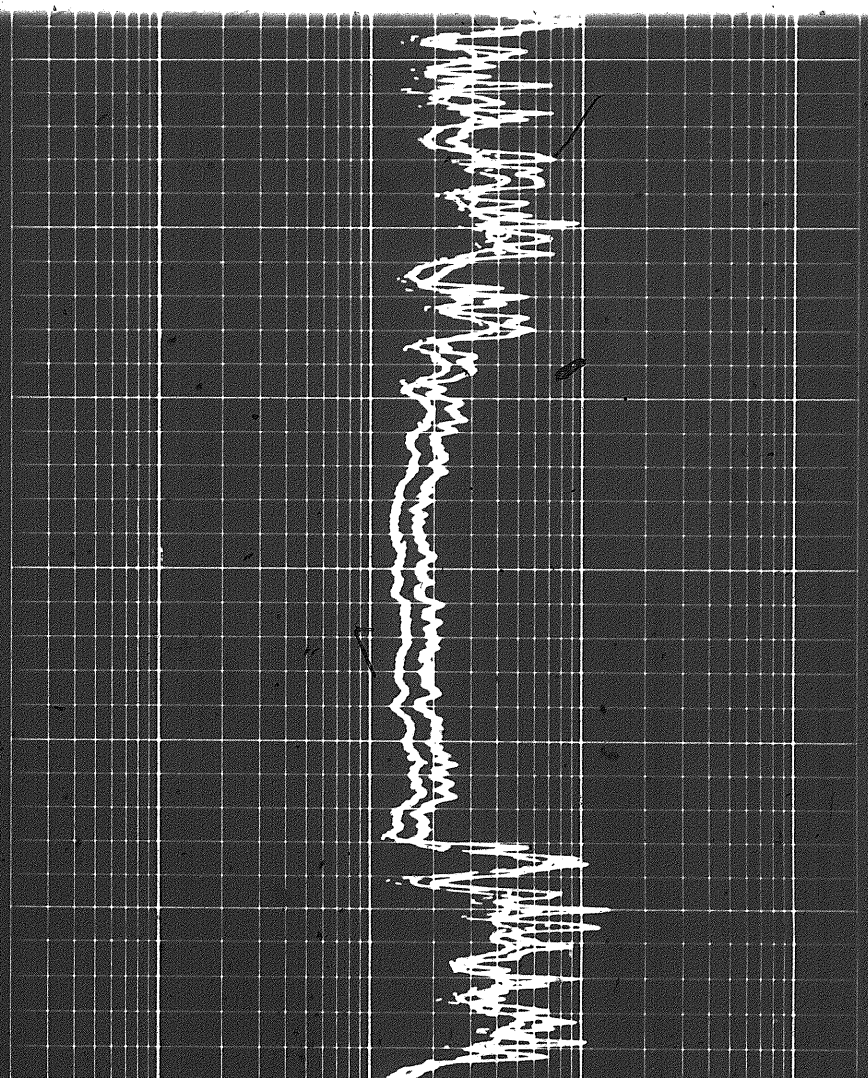
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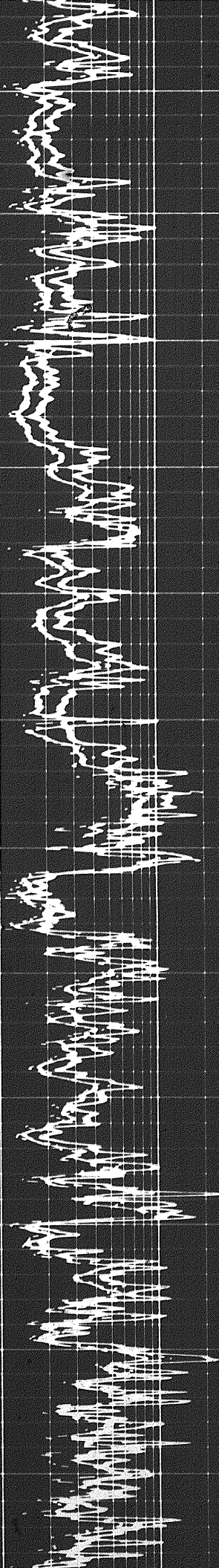
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5500

5600

5700

5800

5900

6000



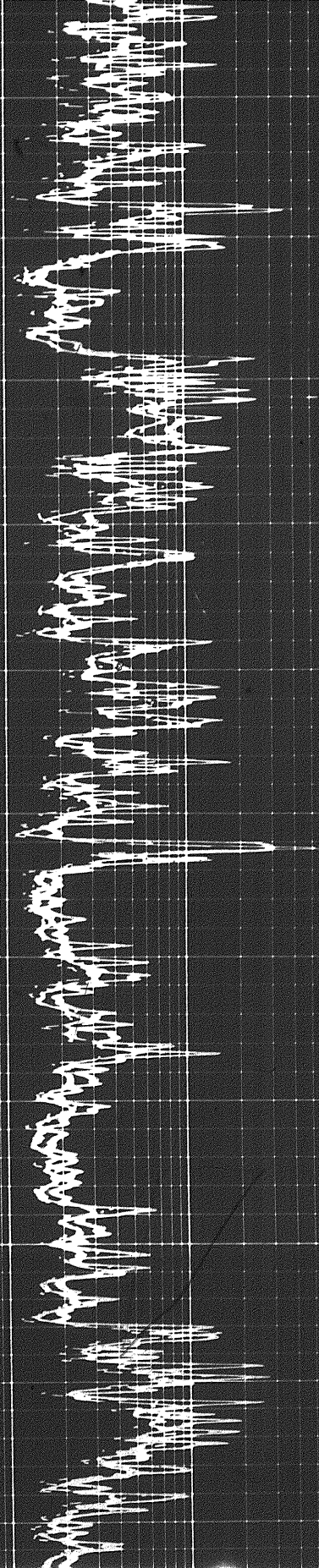
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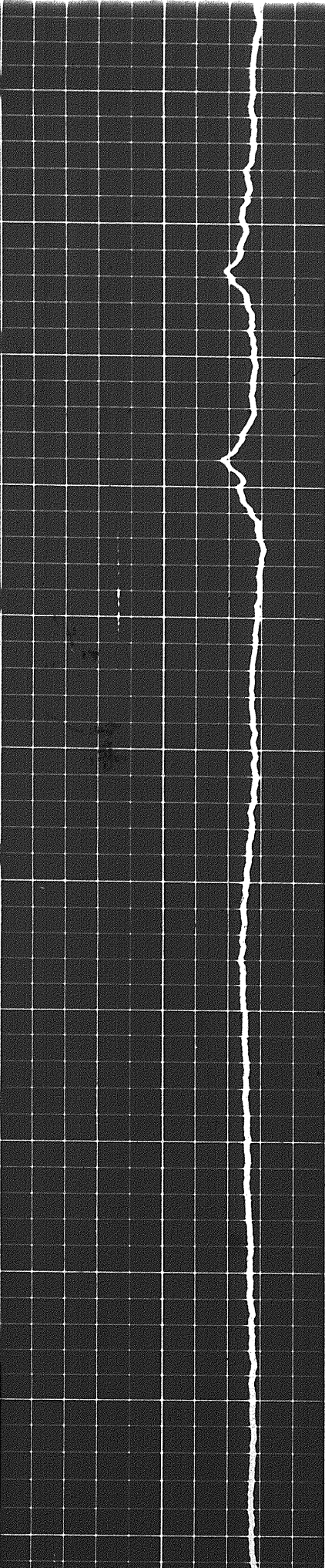
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6400

6500



5 of



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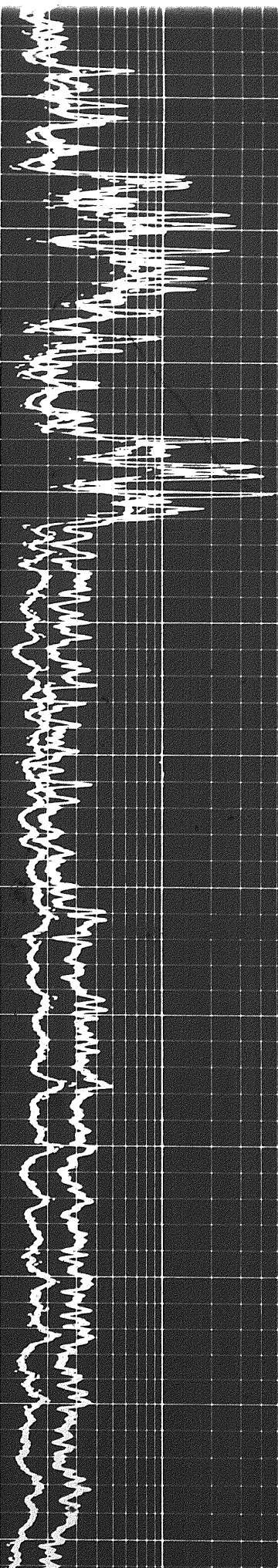
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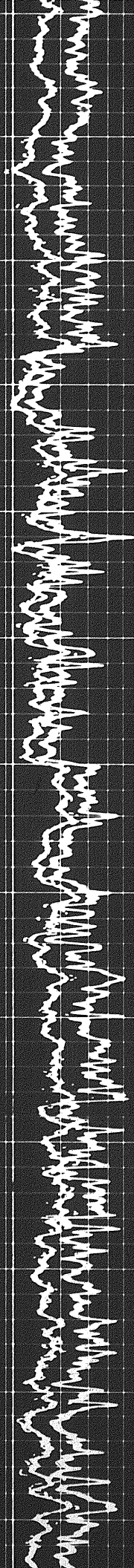
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7000





7000

7100

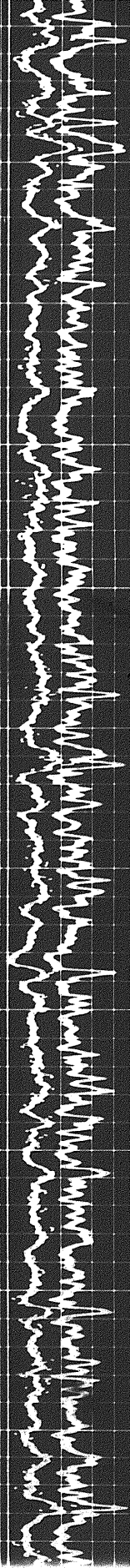
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7500





7500

7600

7700

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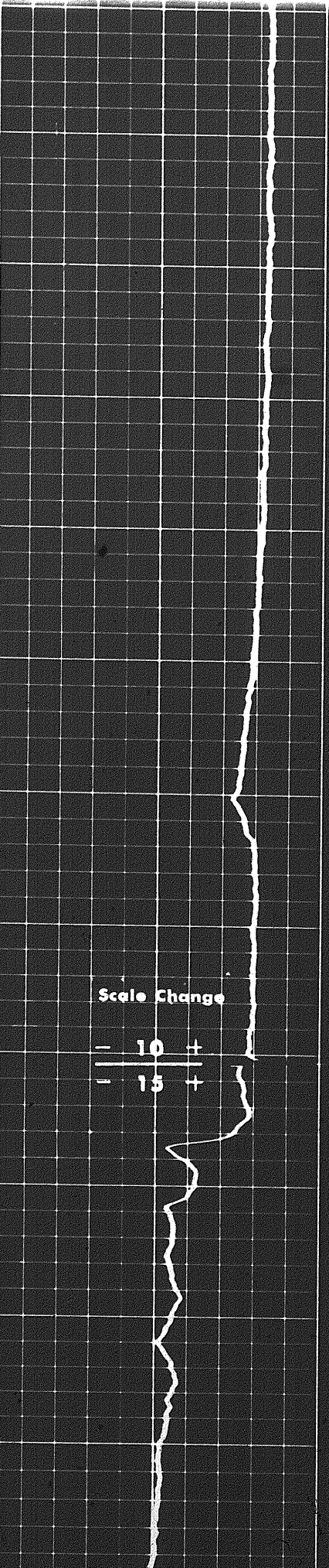
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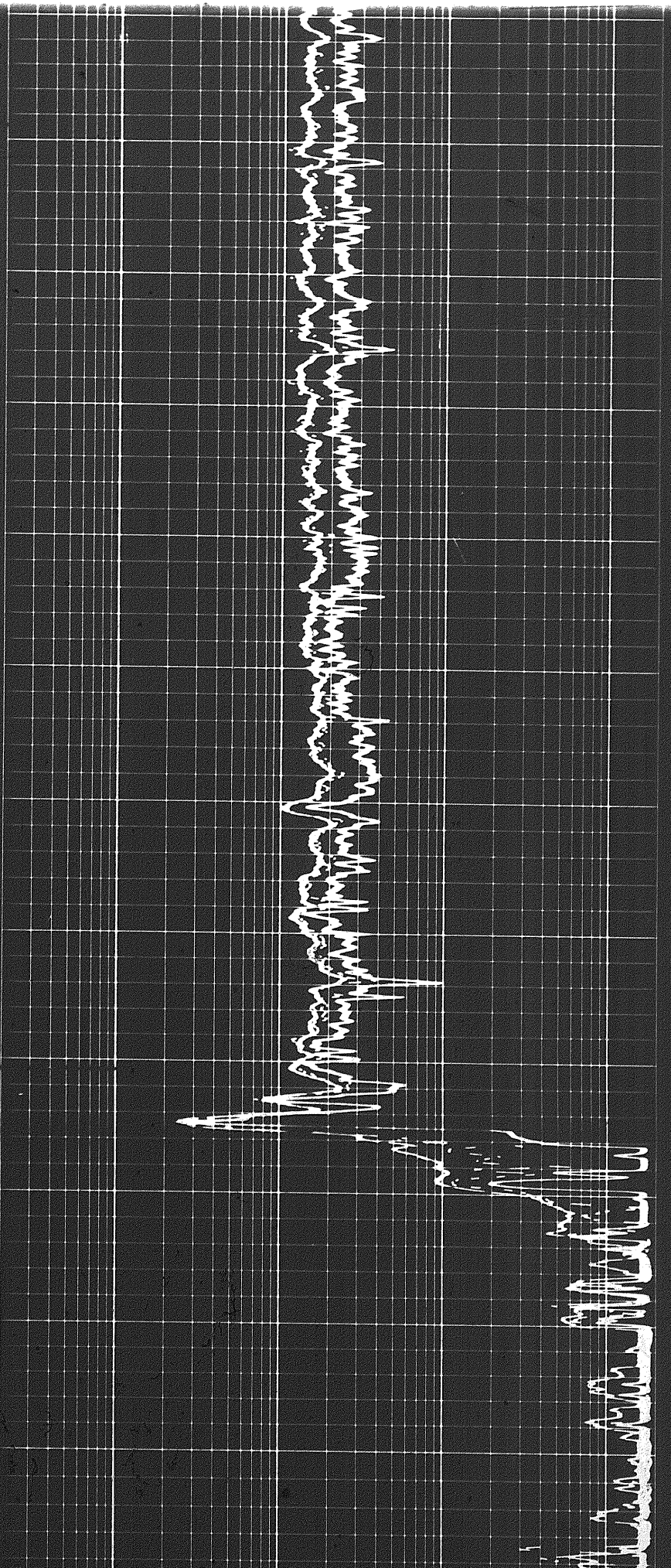
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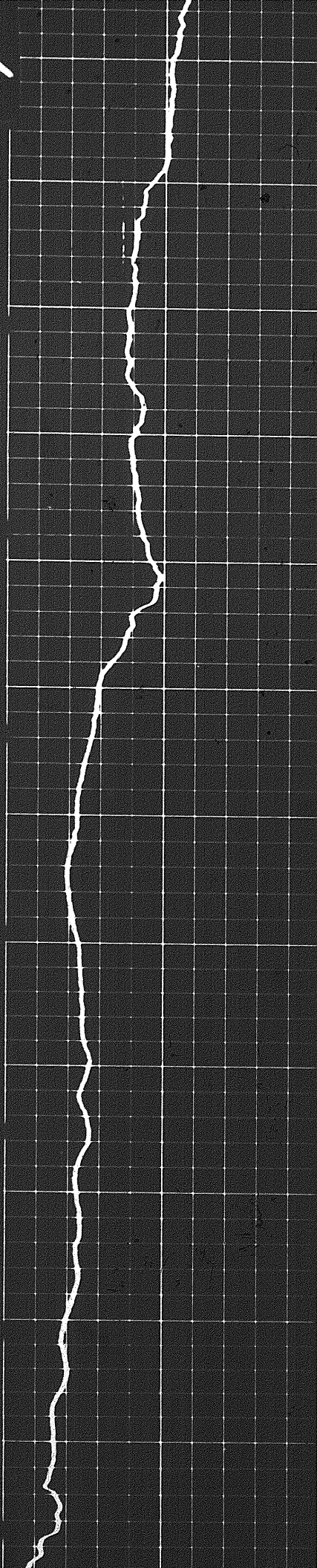


Scale Change
10 +
15 +

8000 8100 8200 8300 8400



of



8500

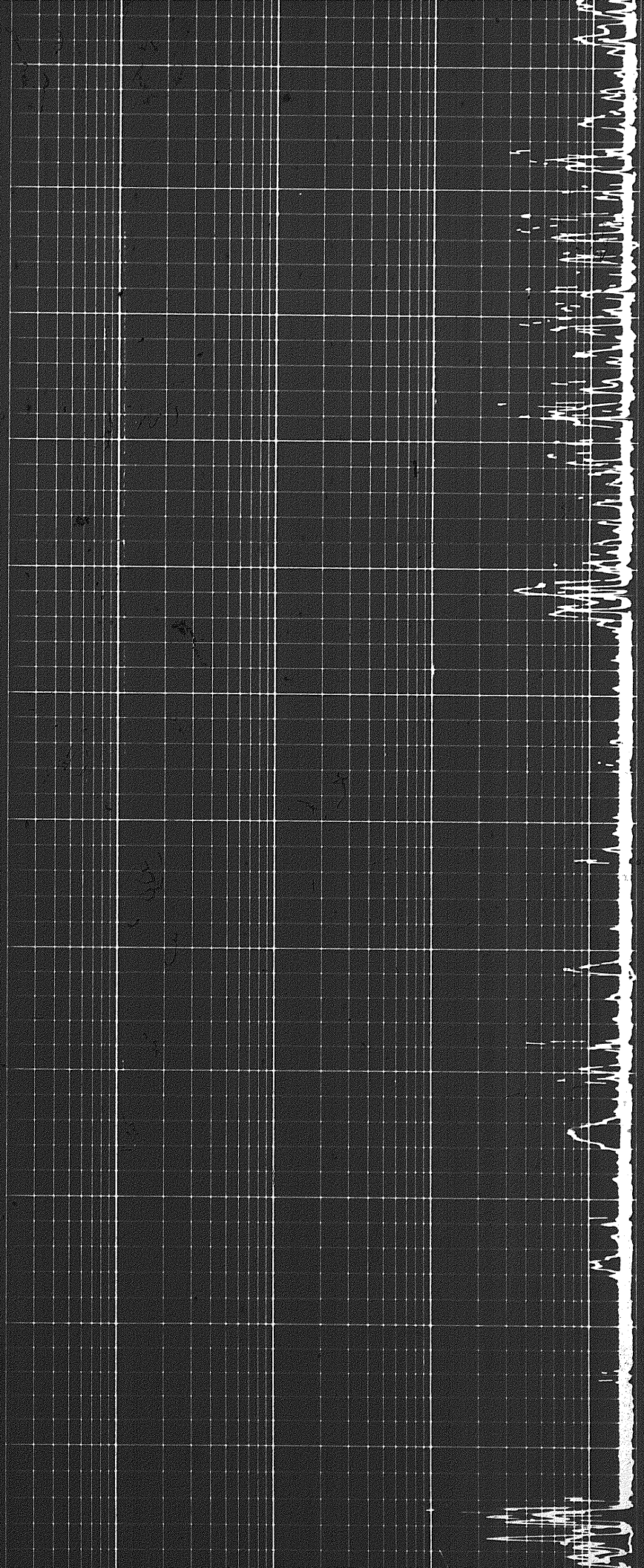
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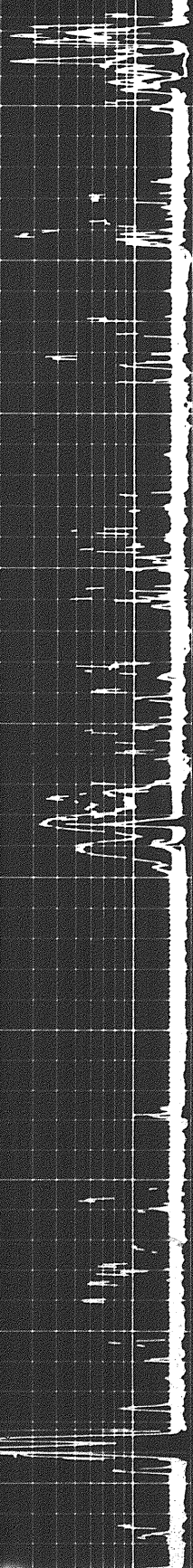
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8900

9000





9000

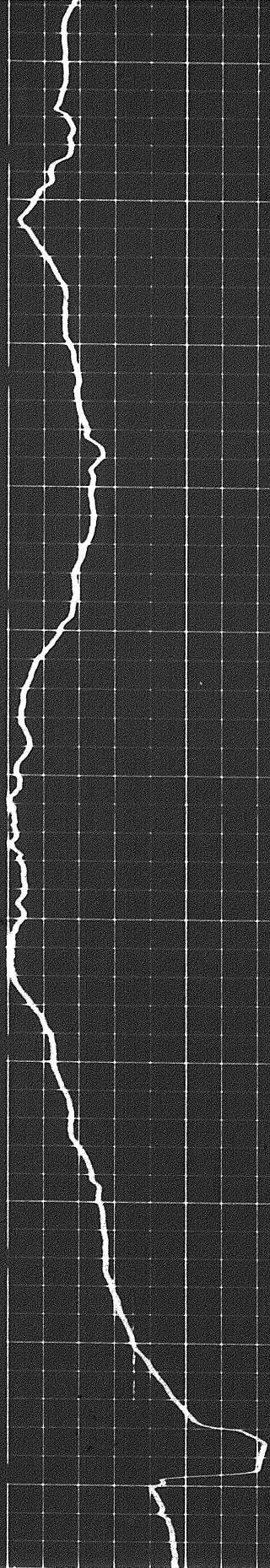
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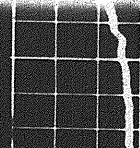
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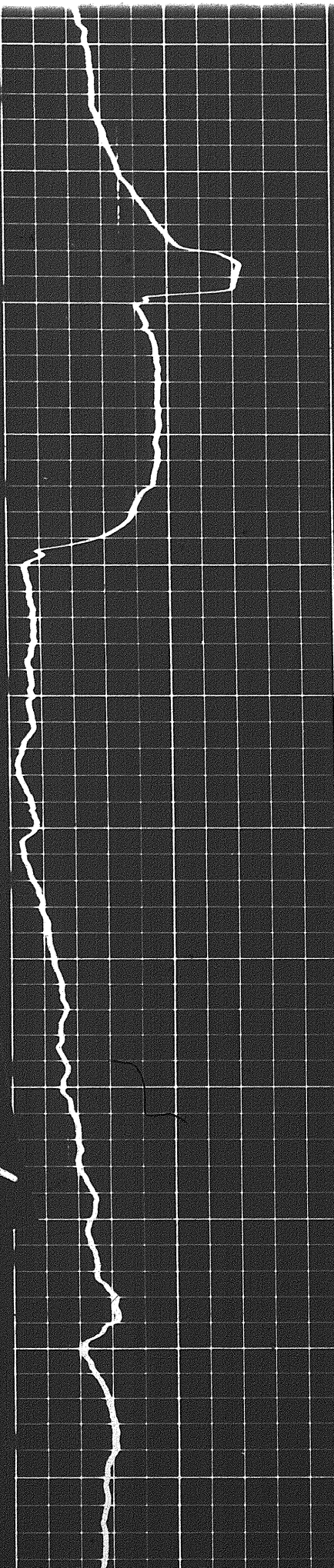
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9400



70f



9400

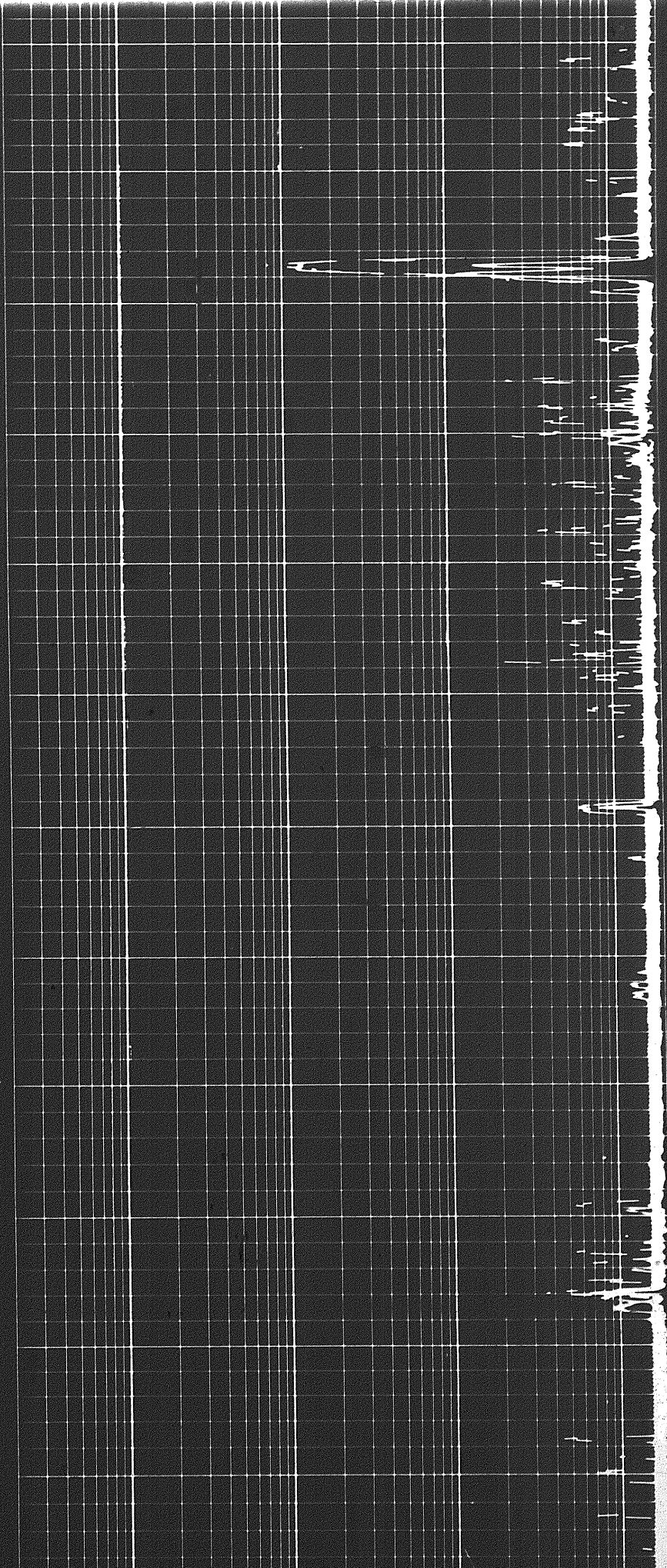
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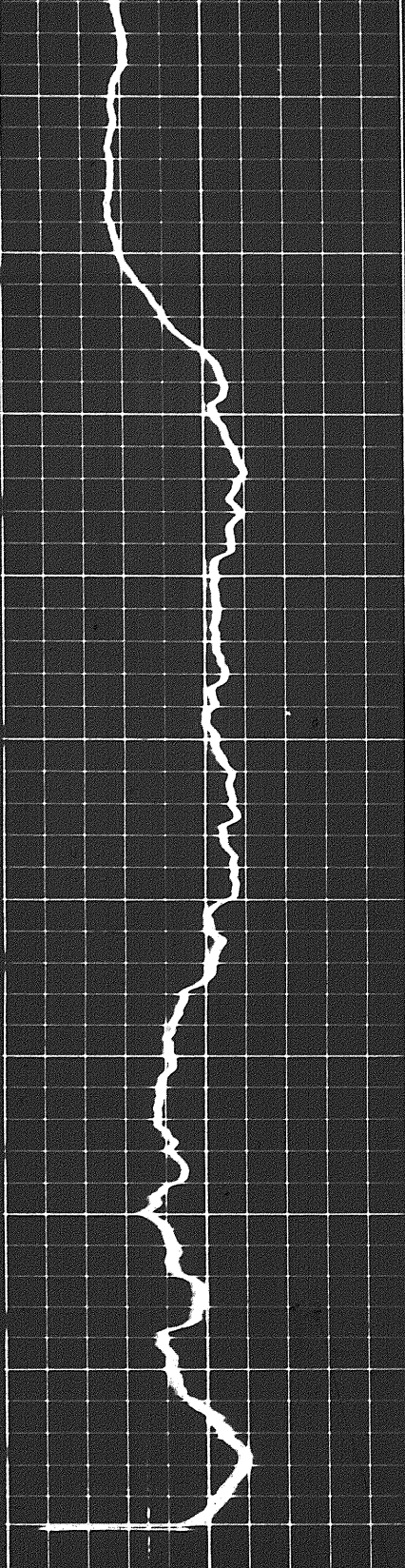
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9800

9900





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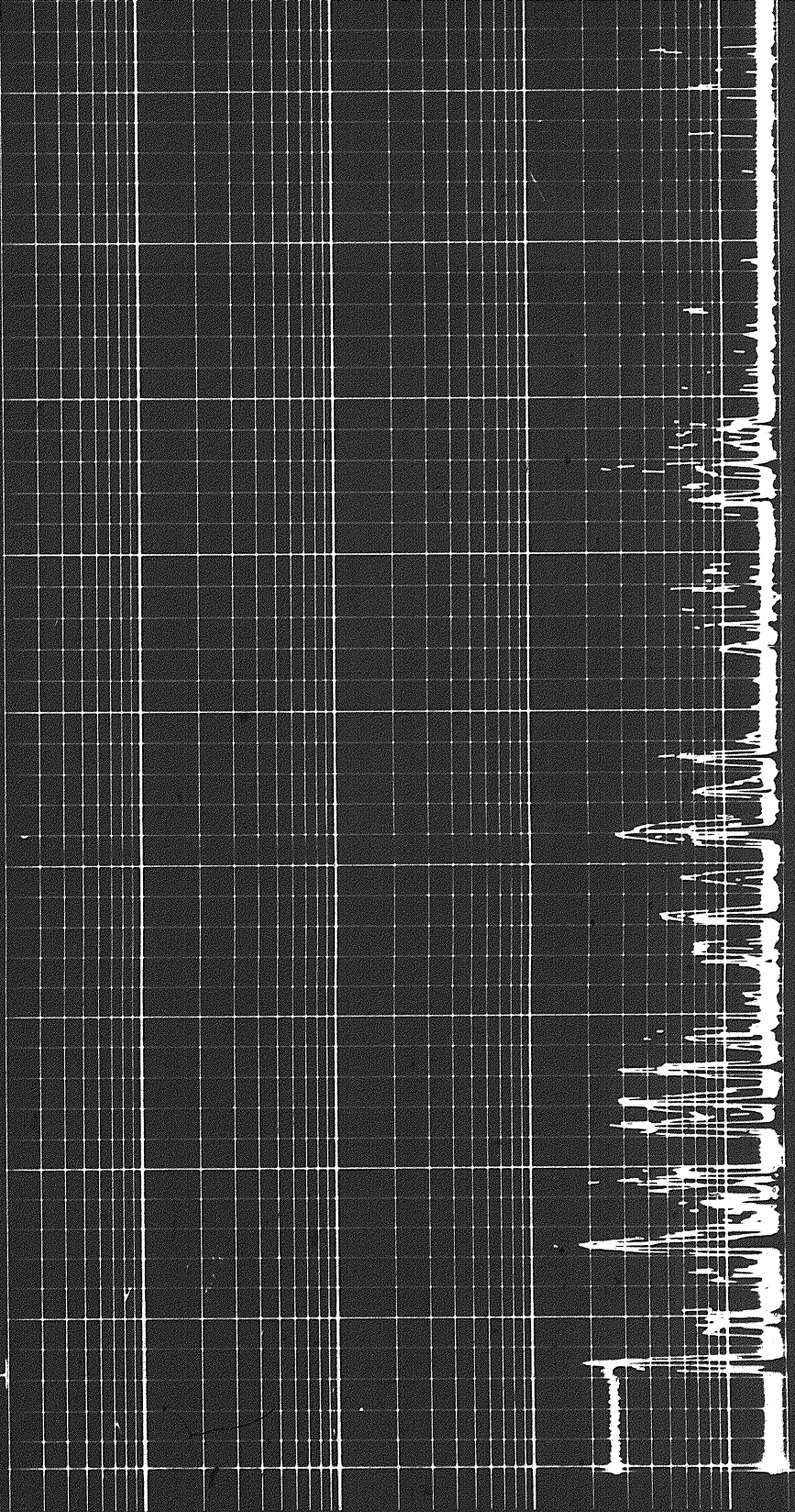
10100

10200

10300

FR

10400



1 10 100 1000

DEEP INDUCTION LOG

1 10 100 1000

MEDIUM INDUCTION LOG

DEEP INDUCTION LOG

1 10 100 1000

MEDIUM INDUCTION LOG

1 10 100 1000

LATEROLOG - 8

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m/m

DETAIL LOG 5" = 100

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m/m

LATEROLOG - 8

1 10 100 1000

MEDIUM INDUCTION LOG

1 10 100 1000

DEEP INDUCTION LOG

1 10 100 1000

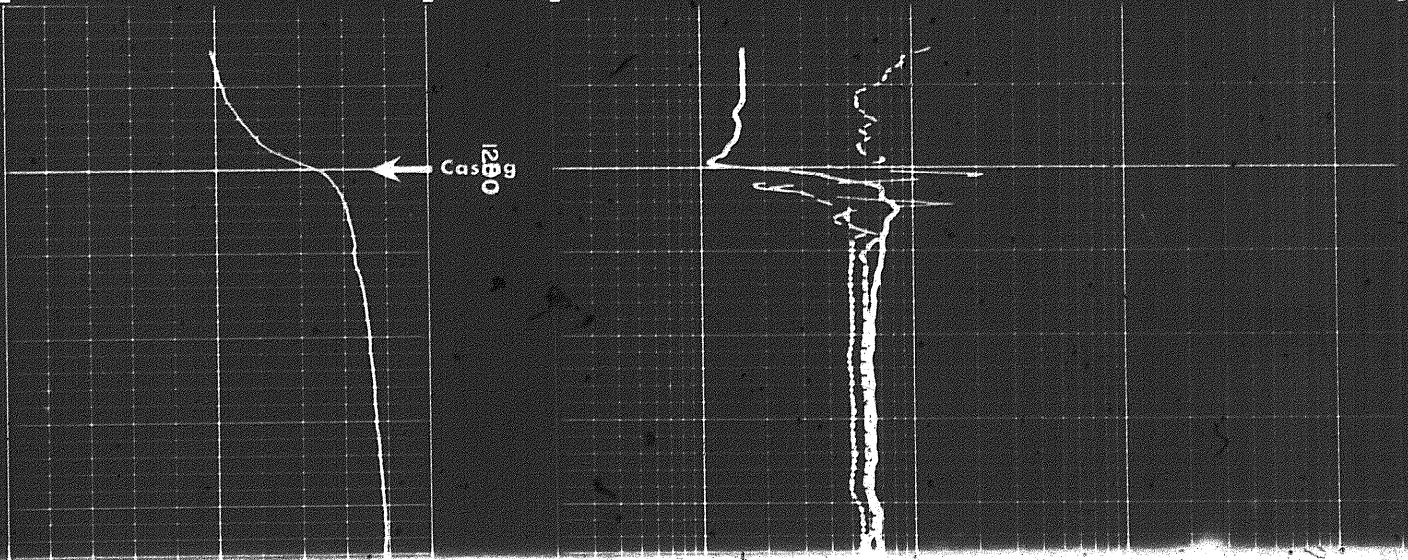
Speed in FPM

15

Speed in FPM

10

1280
Casg

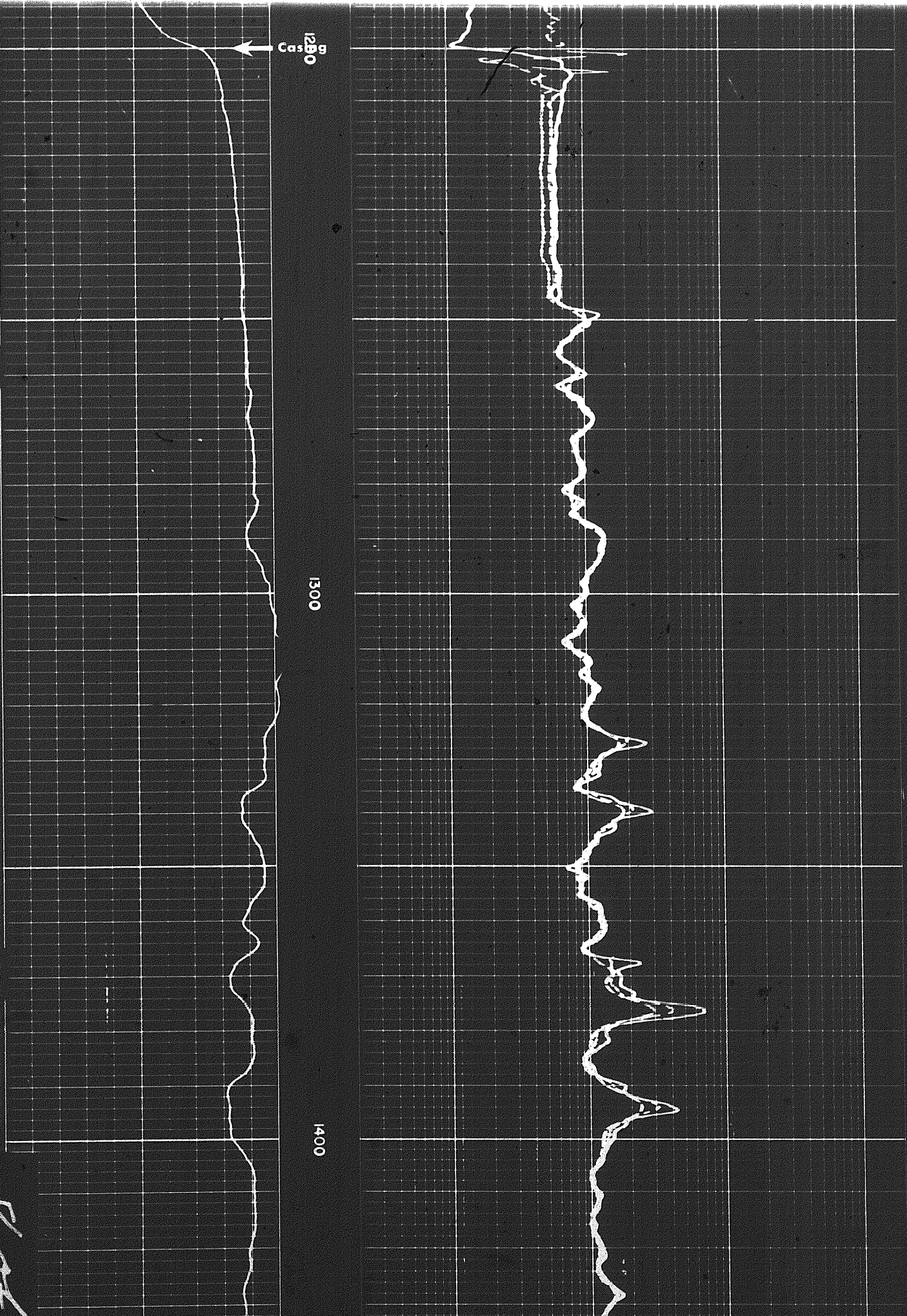


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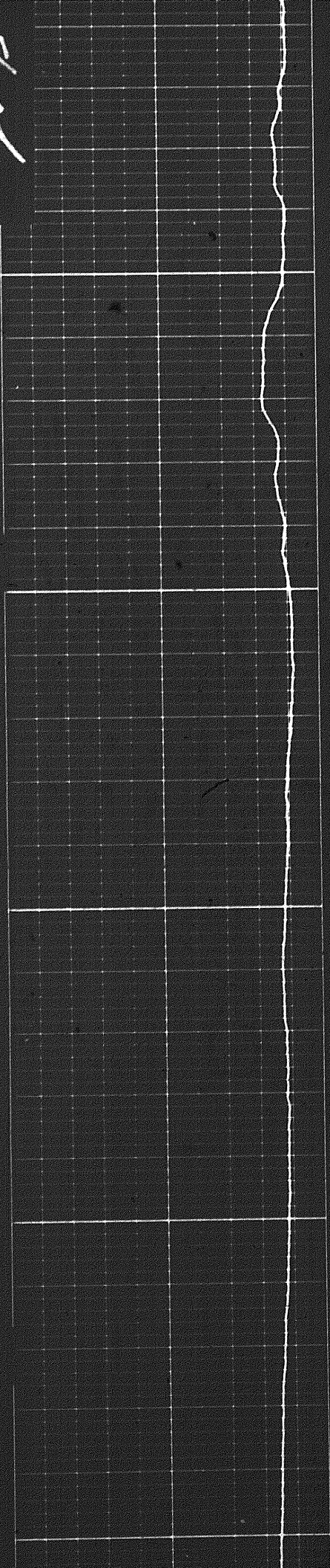
1250
0.5g
←

1300

1400

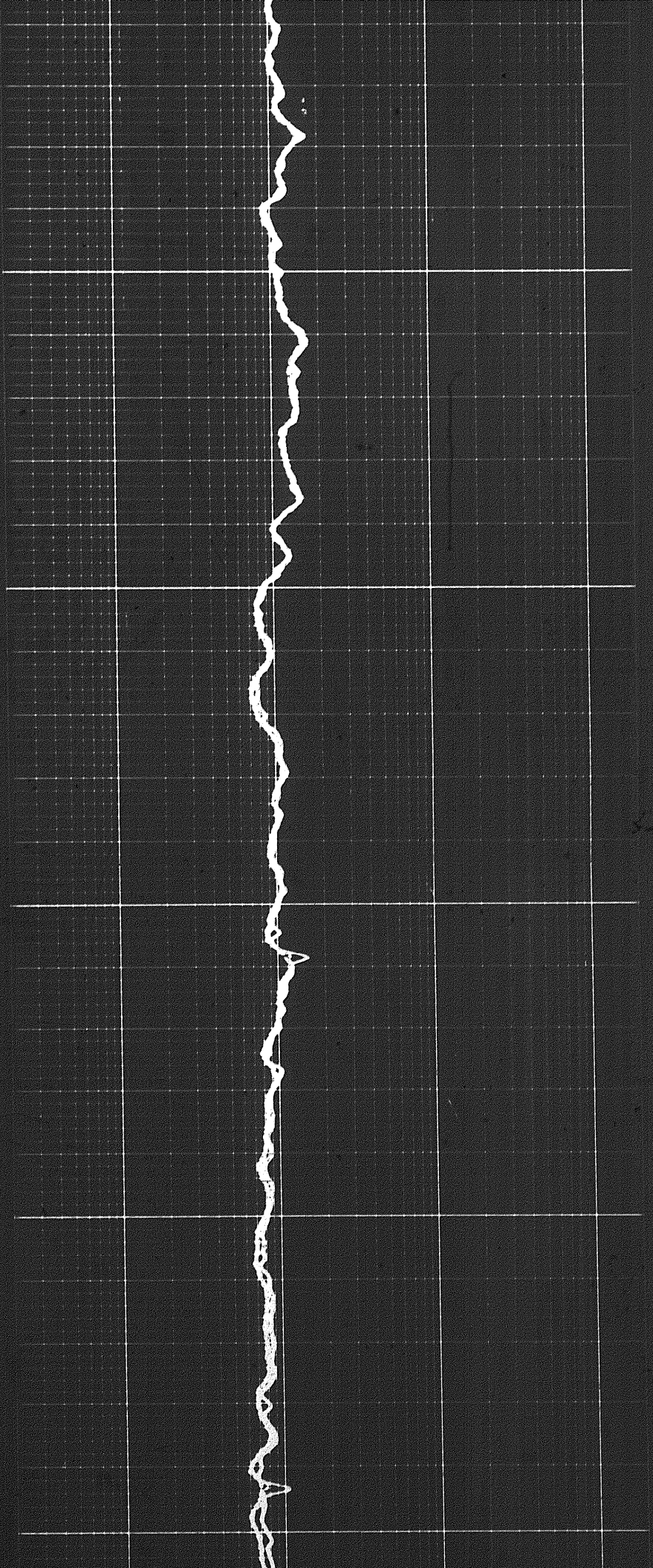


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1500

1600

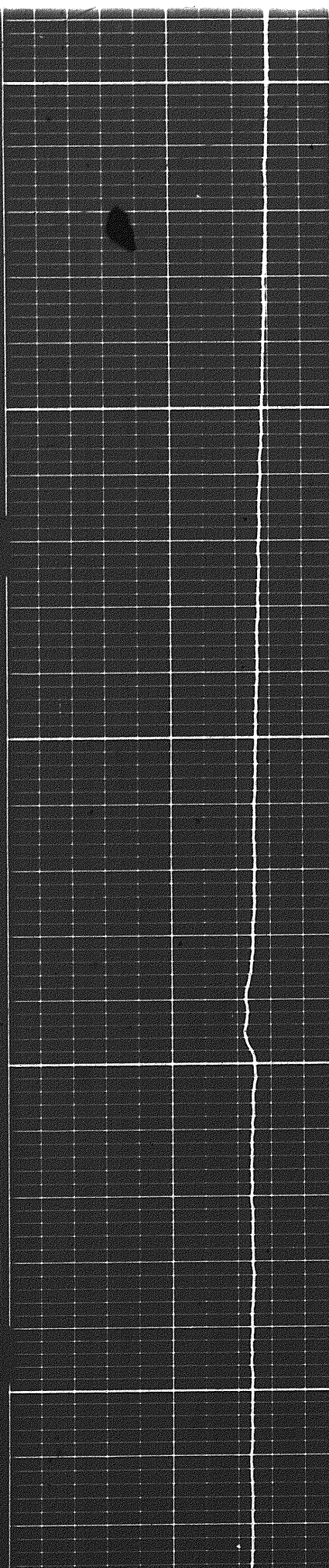


1700

1800



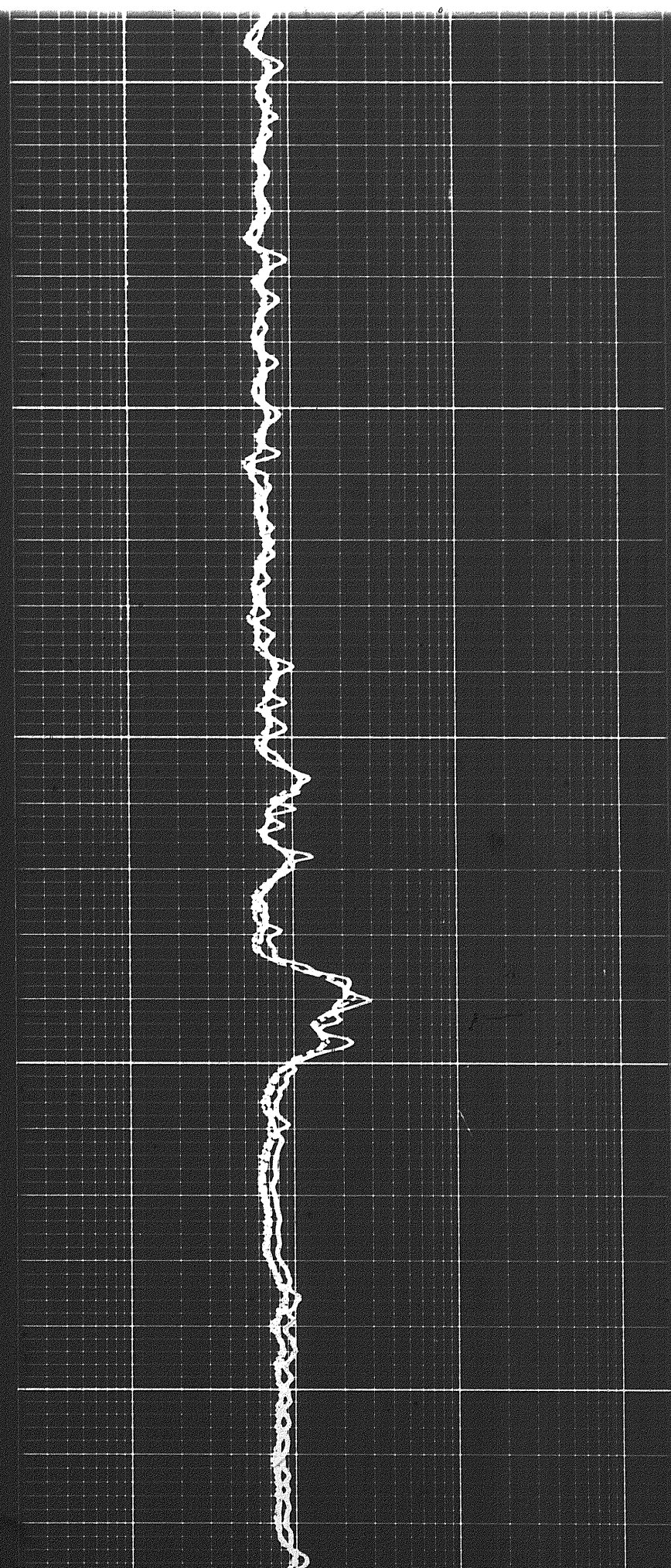
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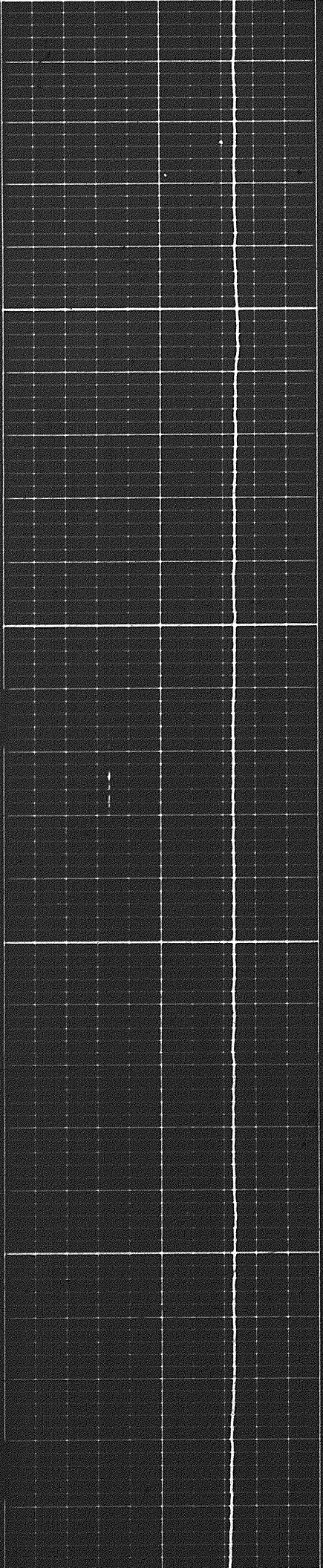


1800

1900

2000

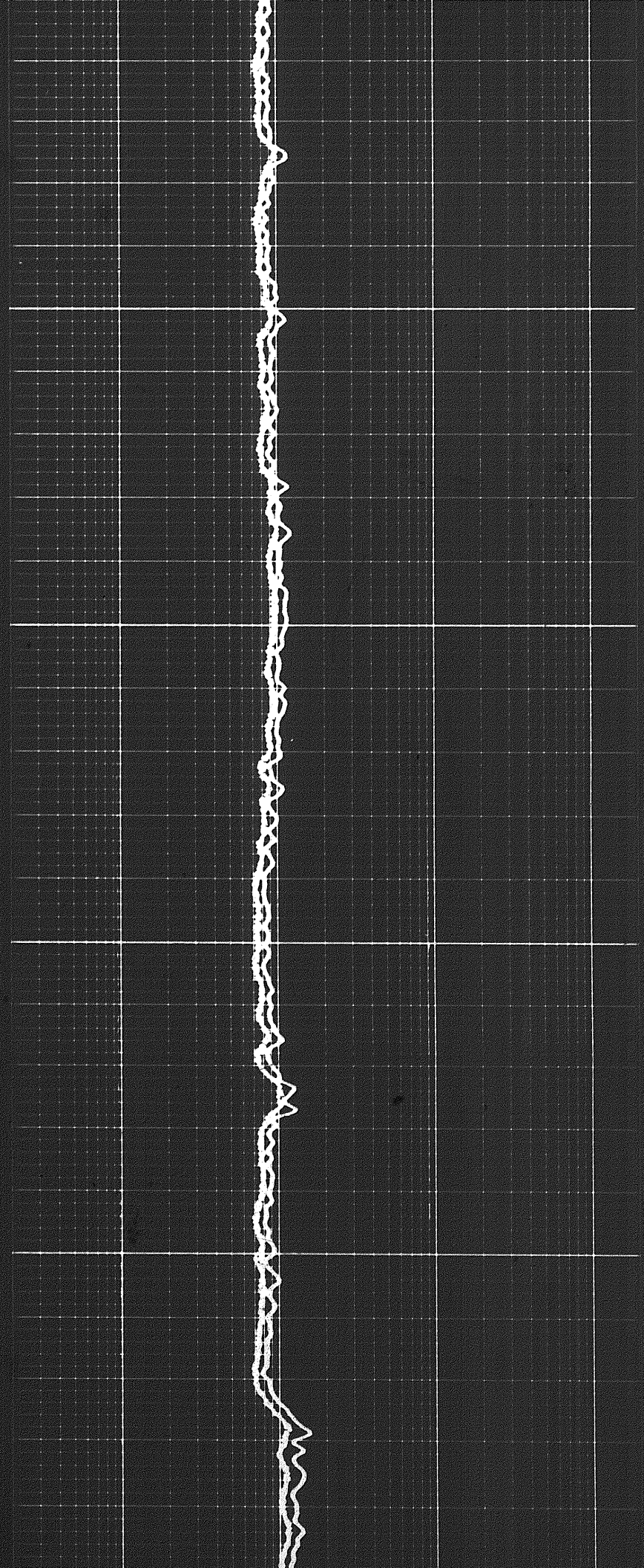


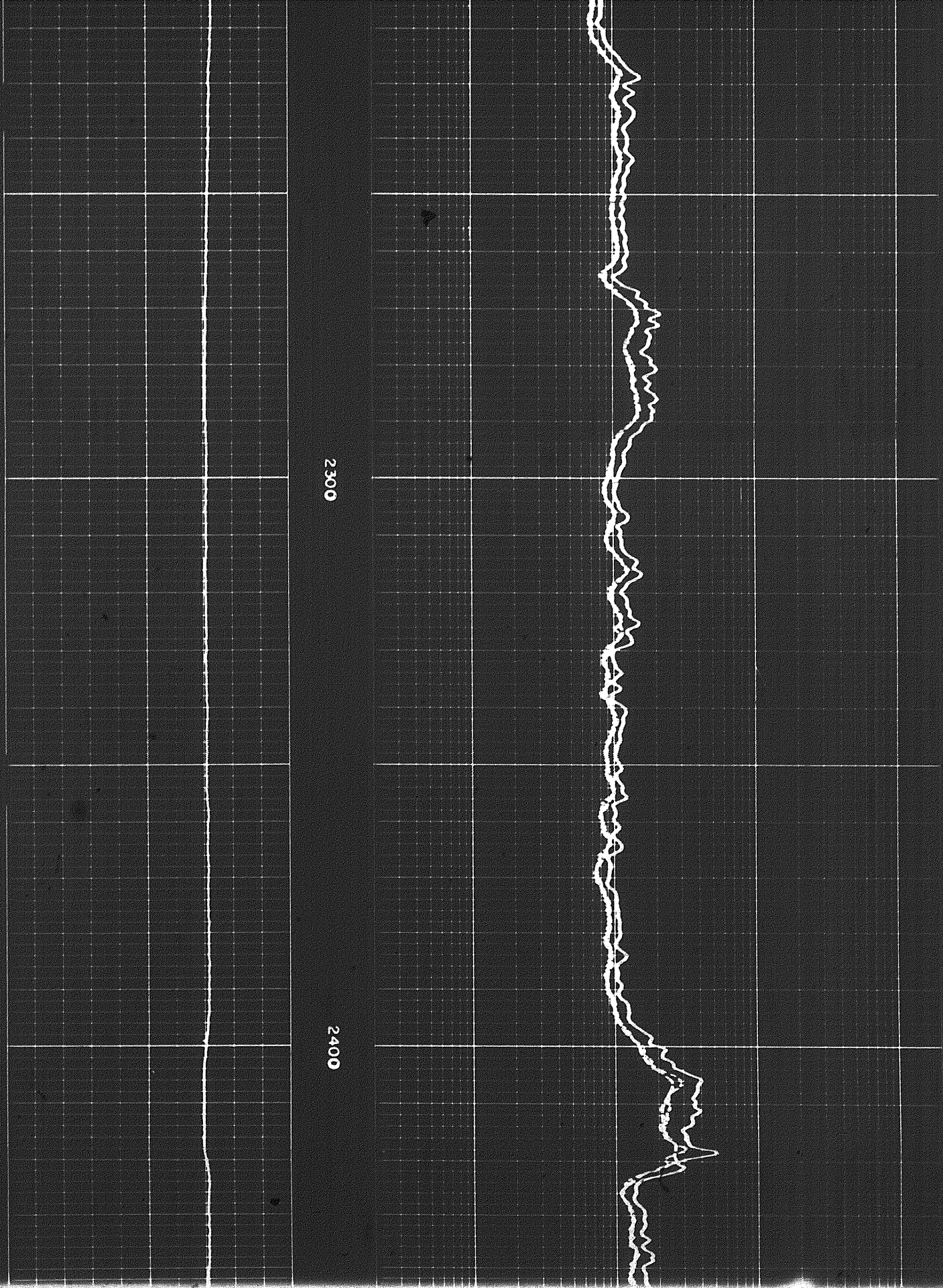


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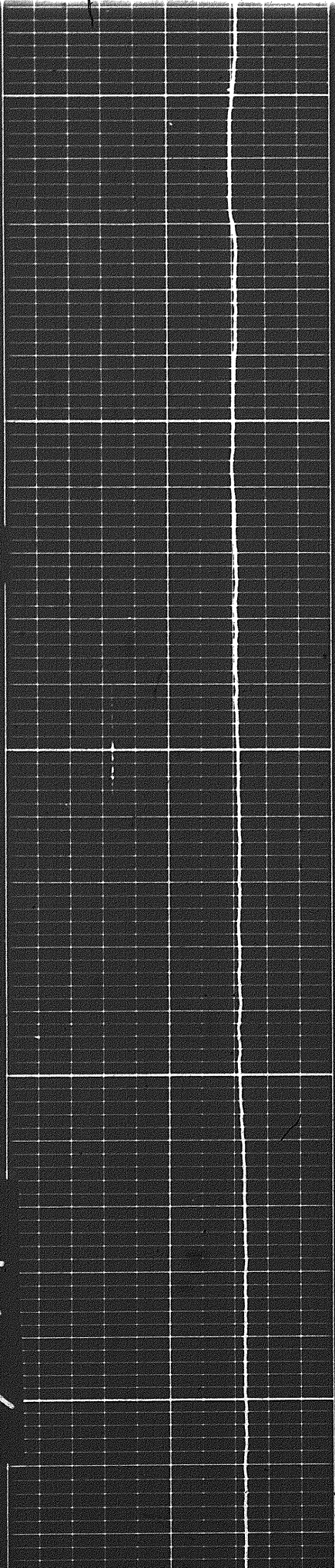




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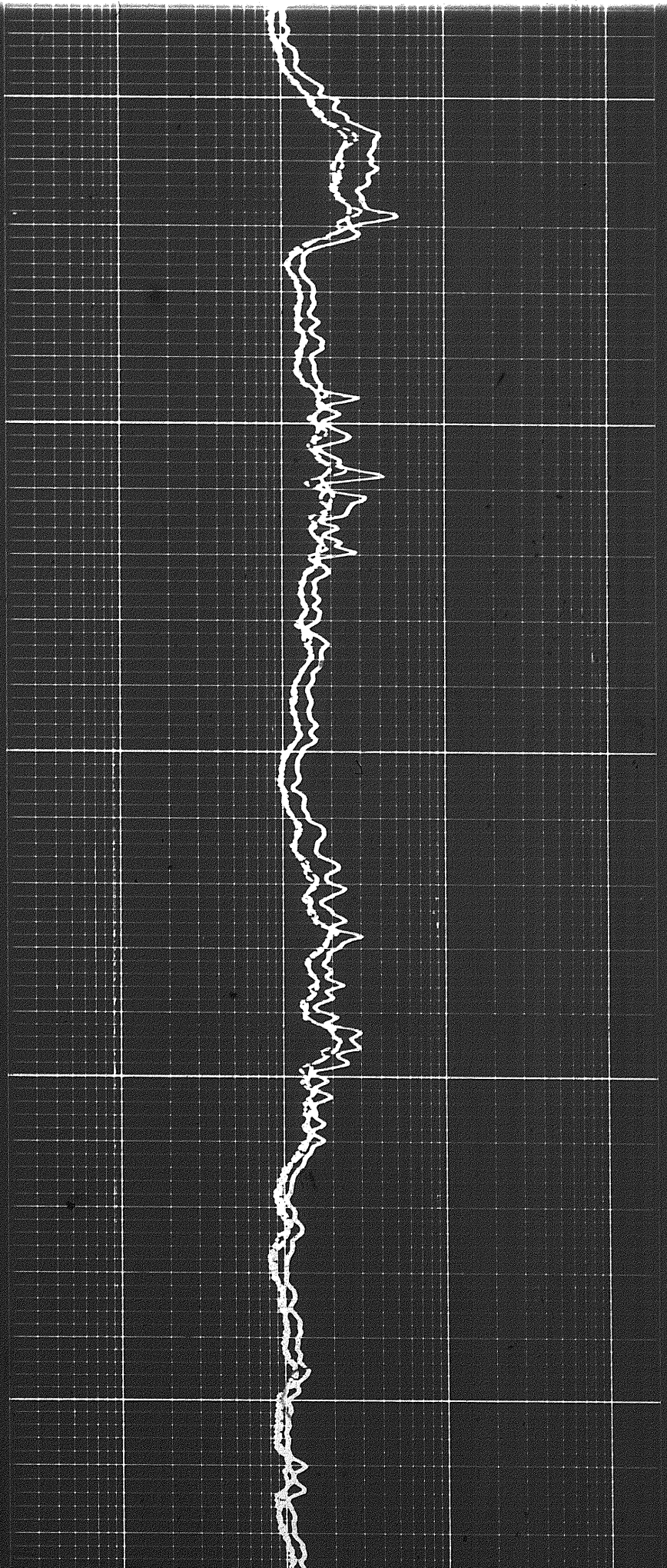
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2400

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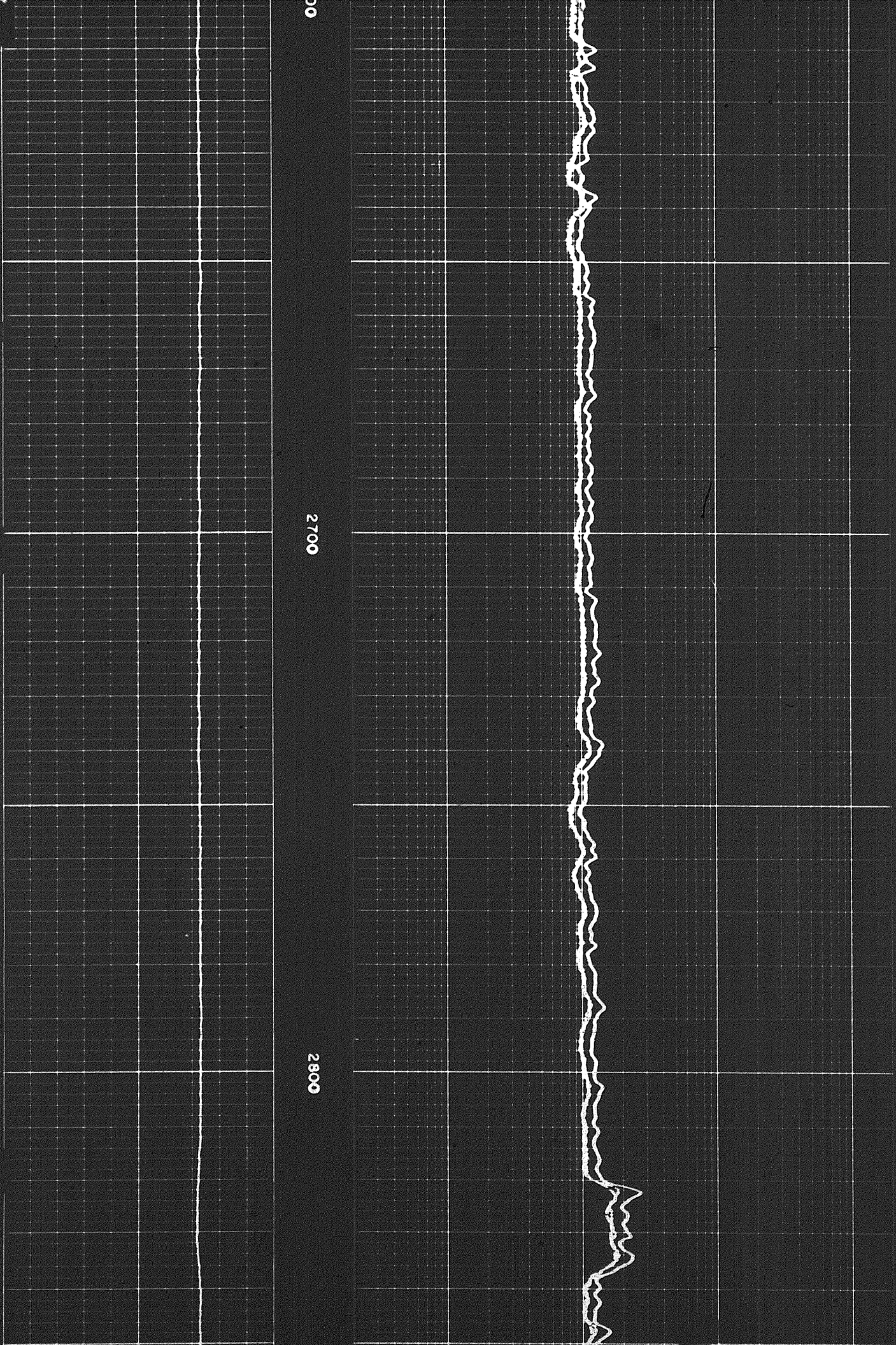
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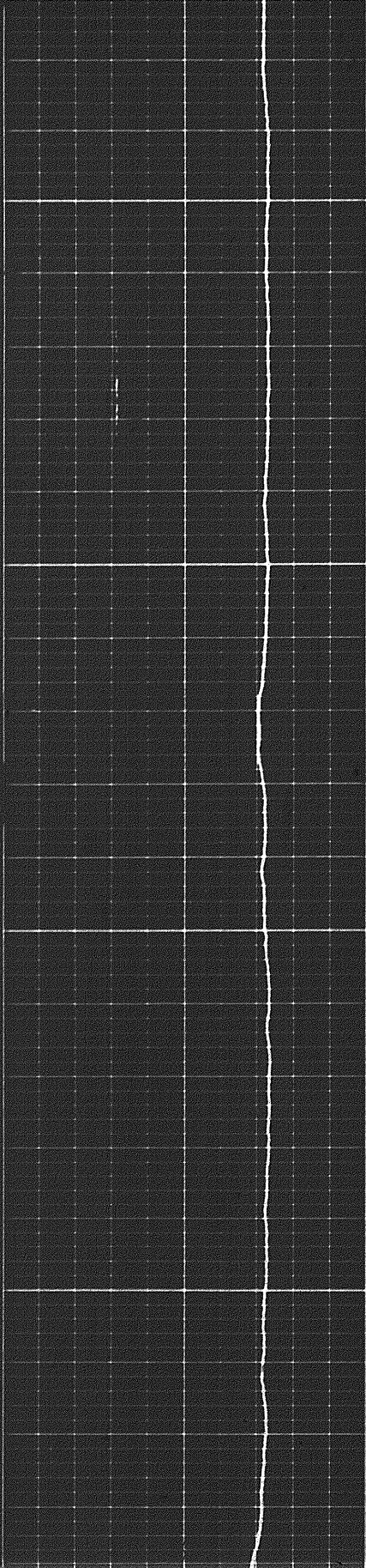


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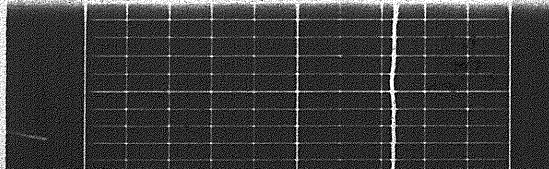
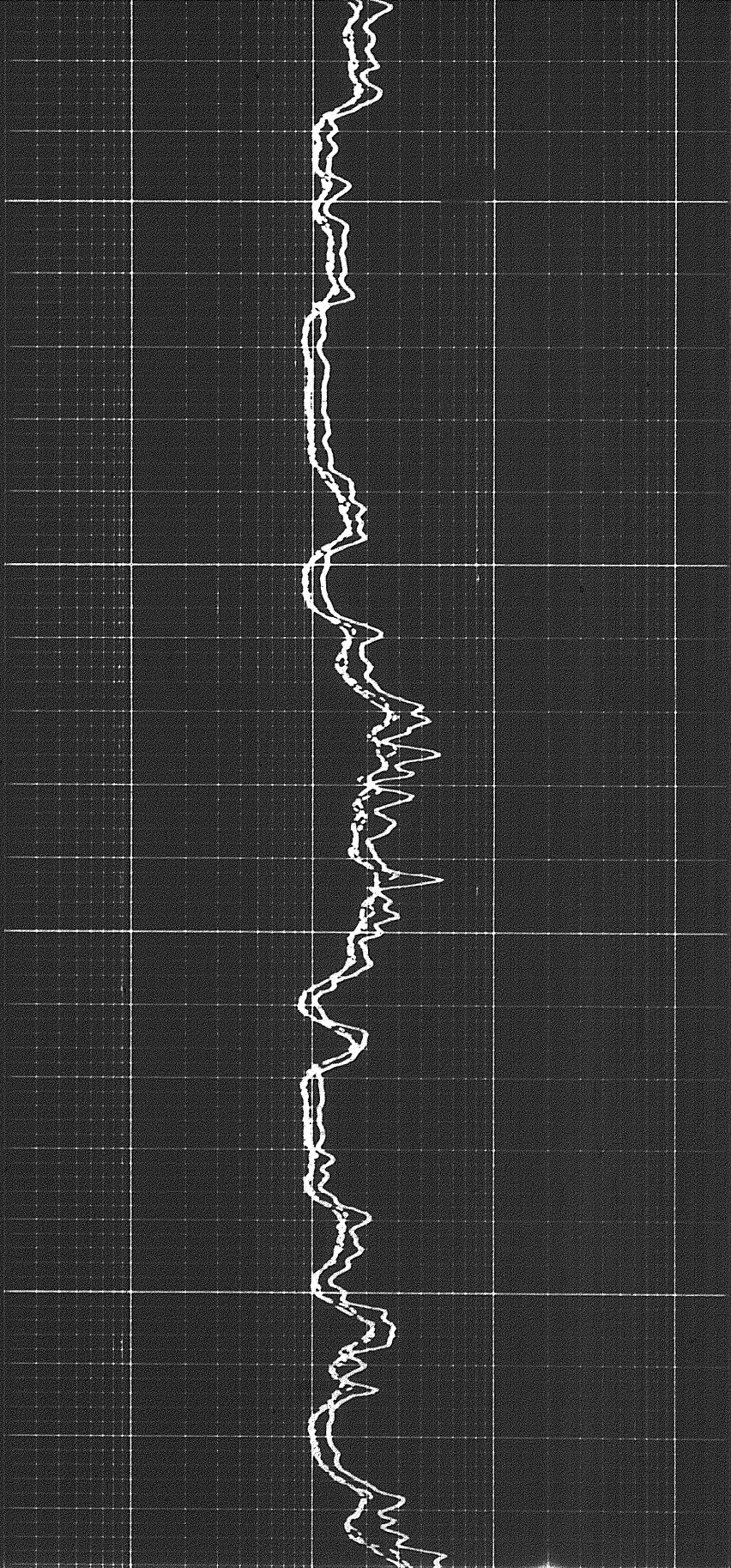
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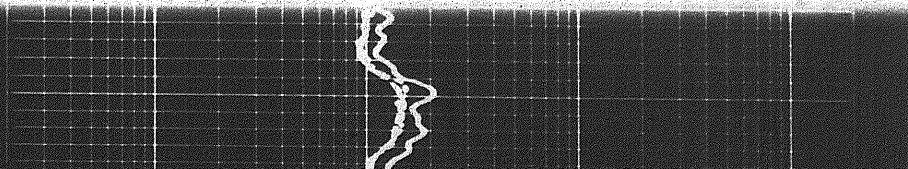


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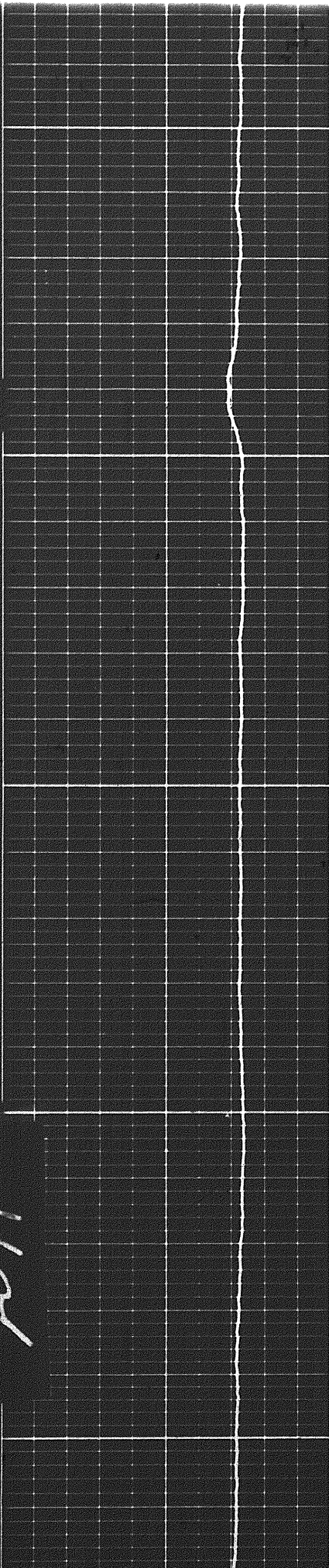
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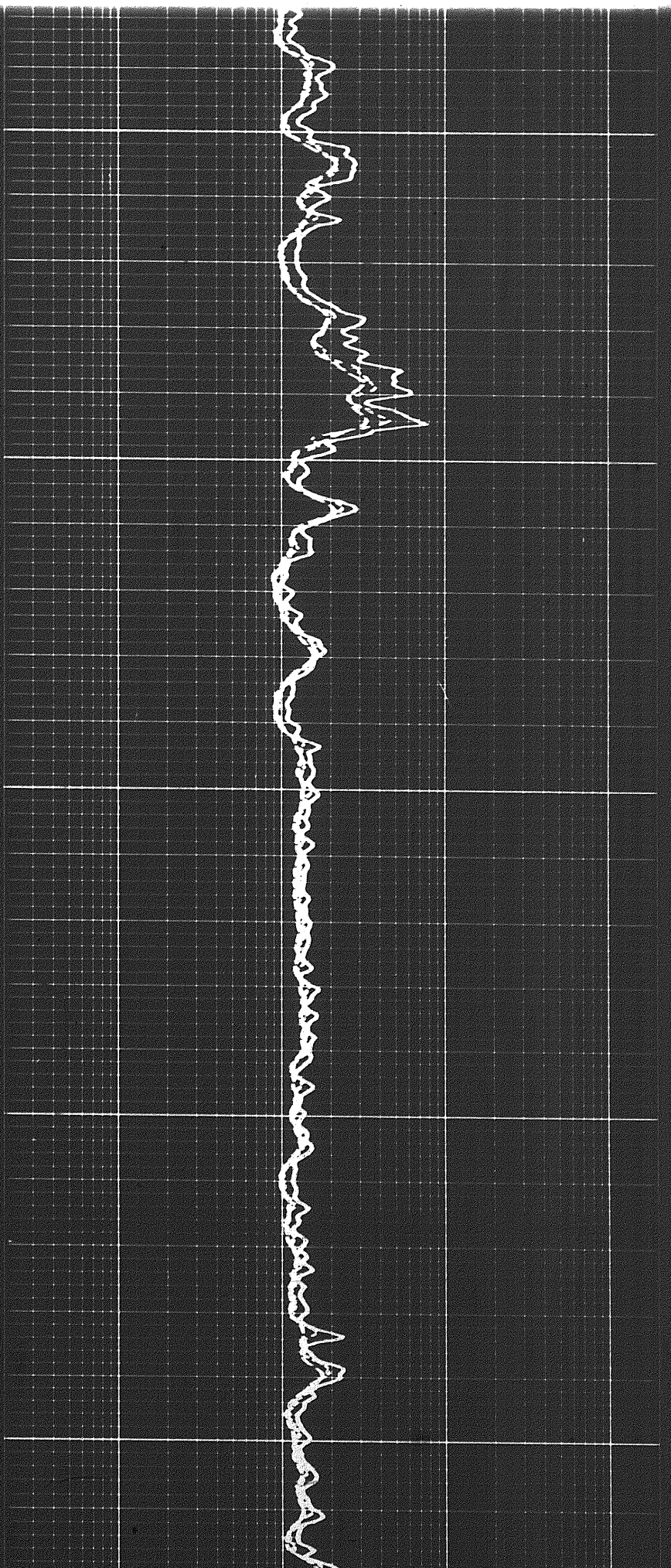
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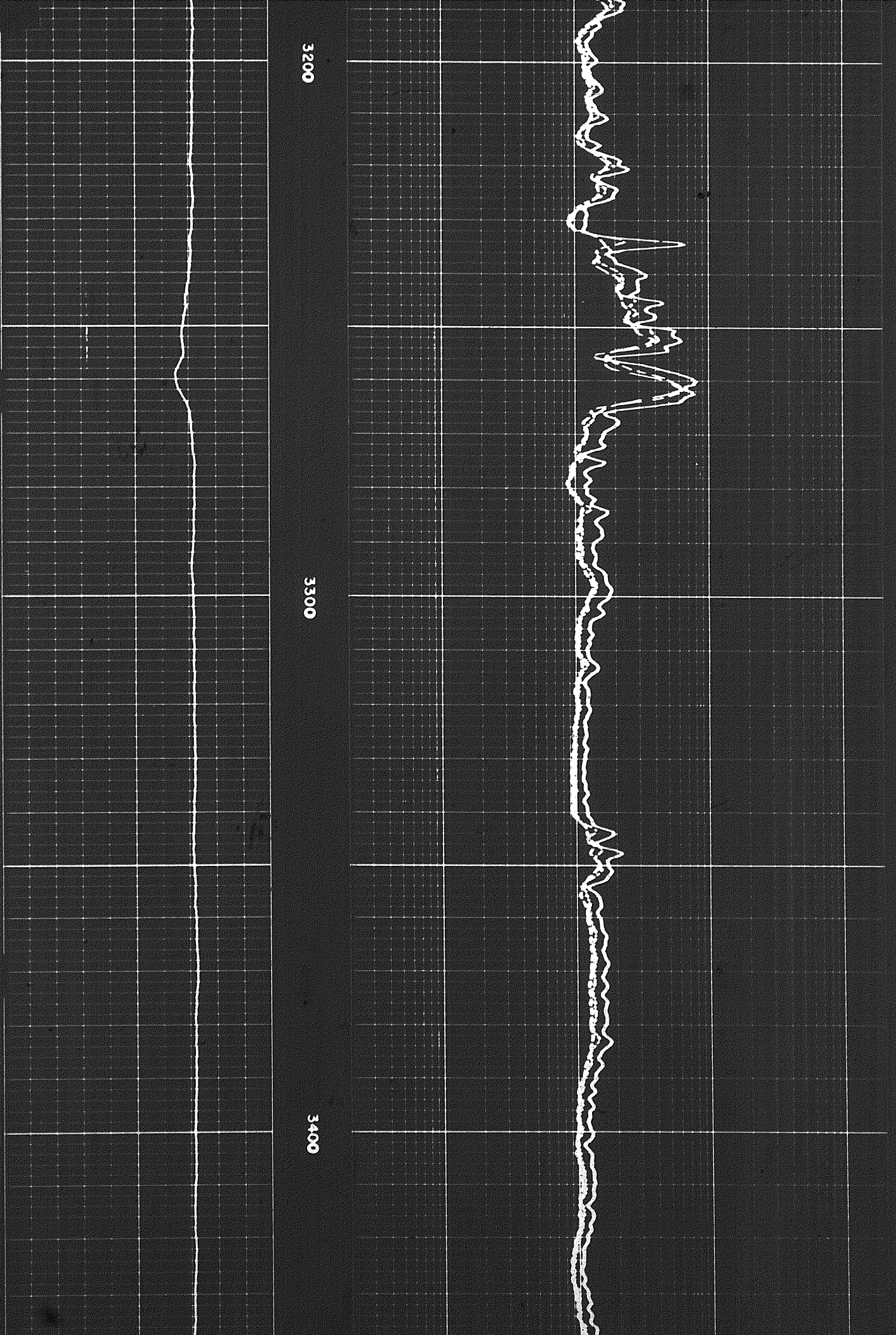


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3200

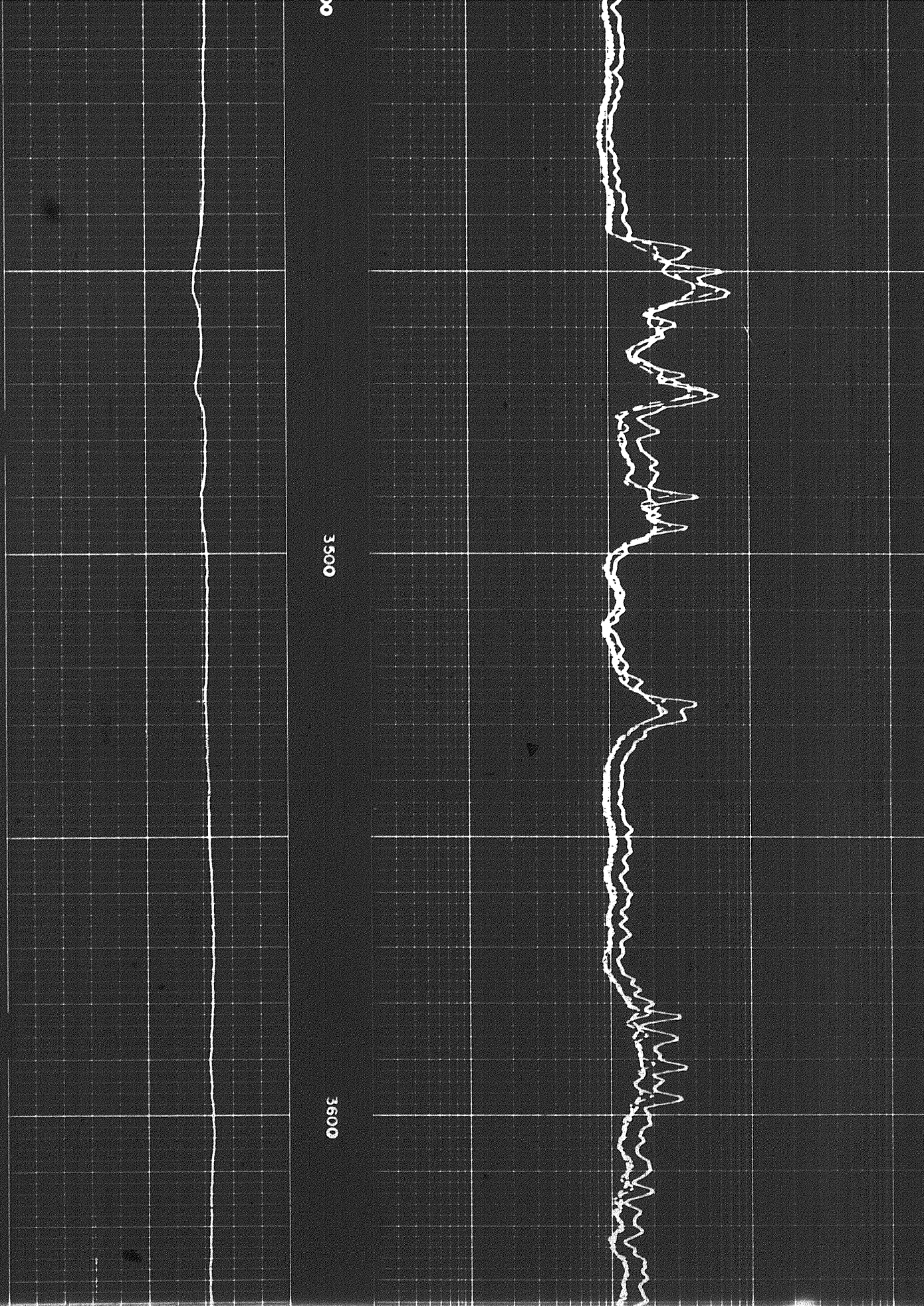
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3600



3600

3700

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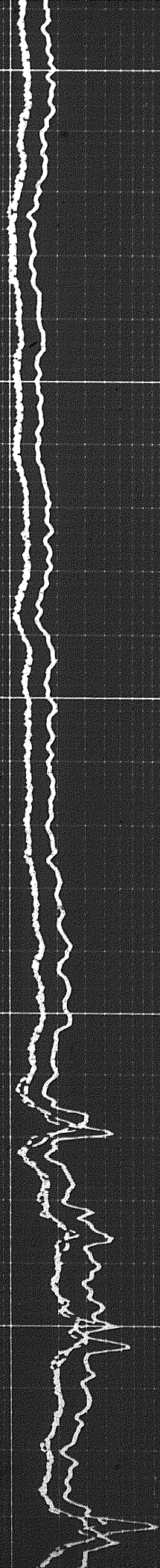


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3800

3900

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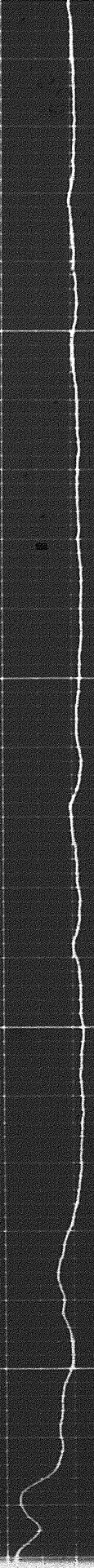


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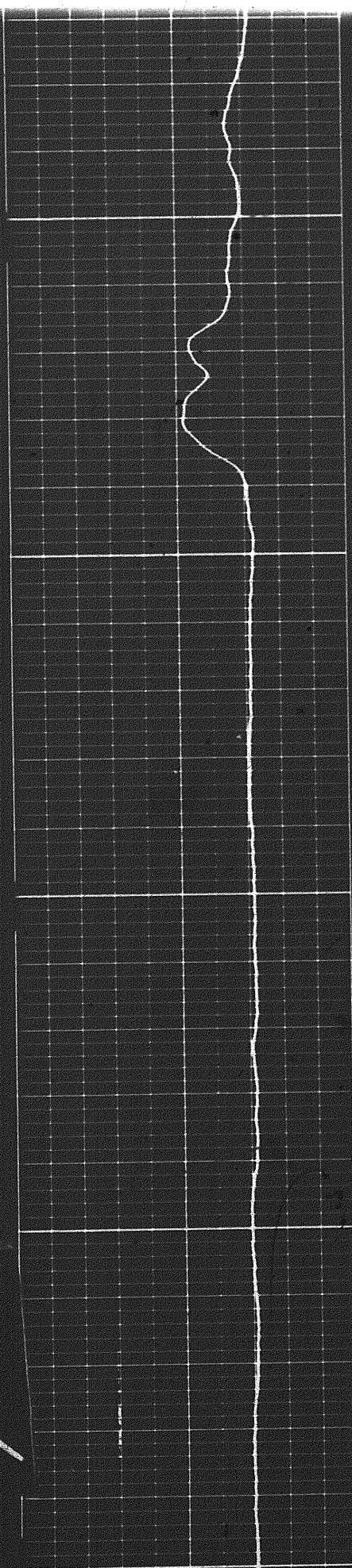
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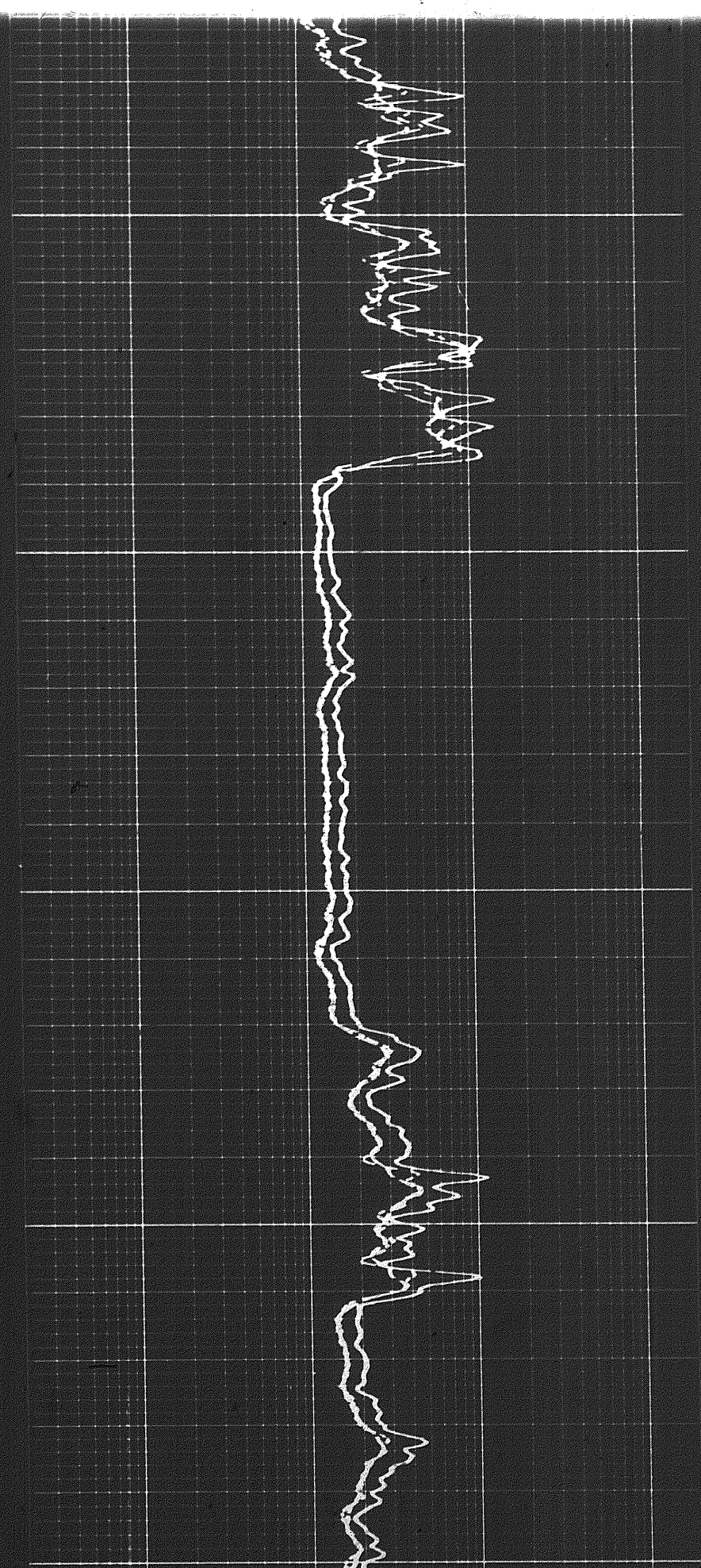
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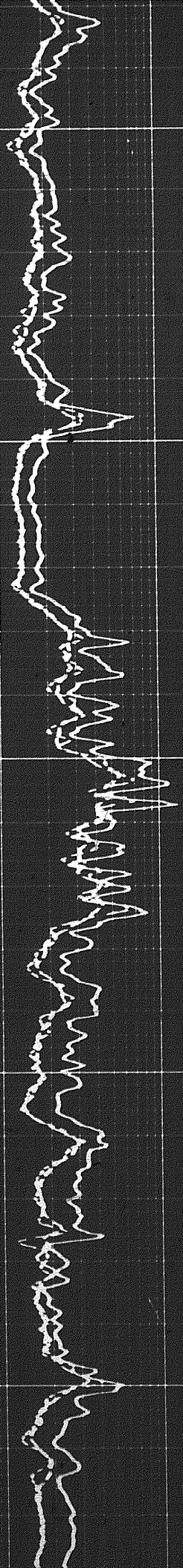


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4400

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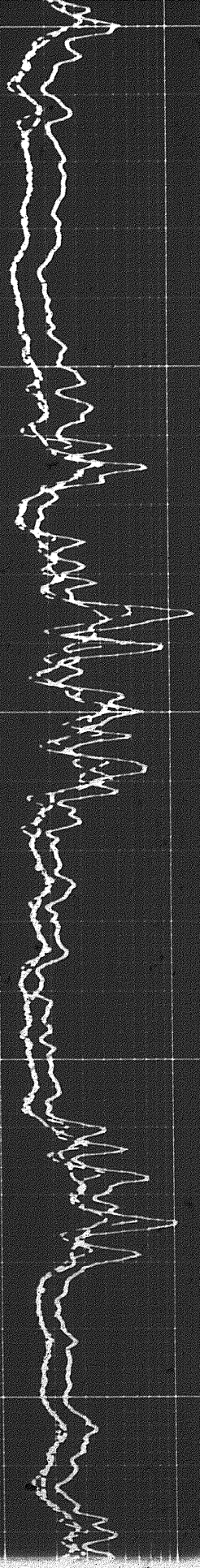
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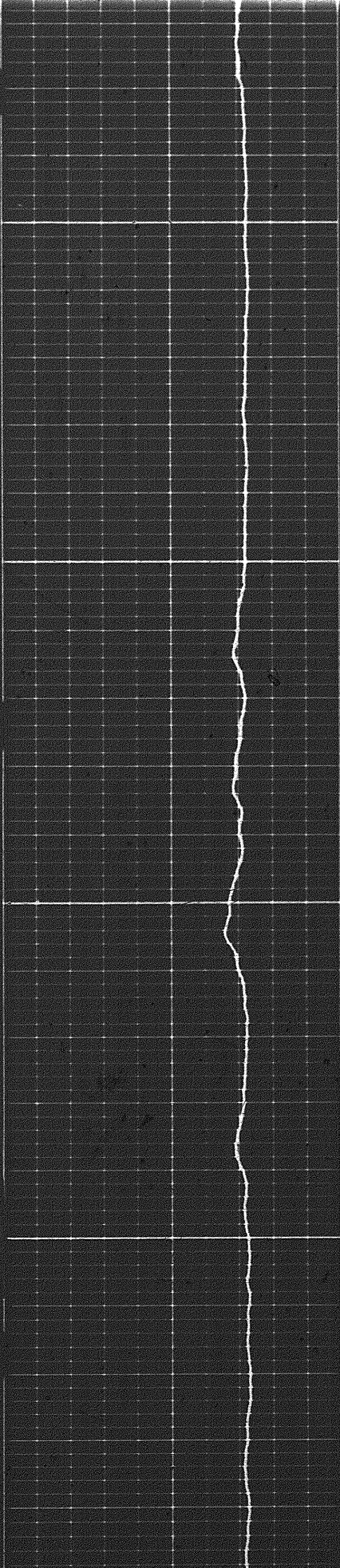
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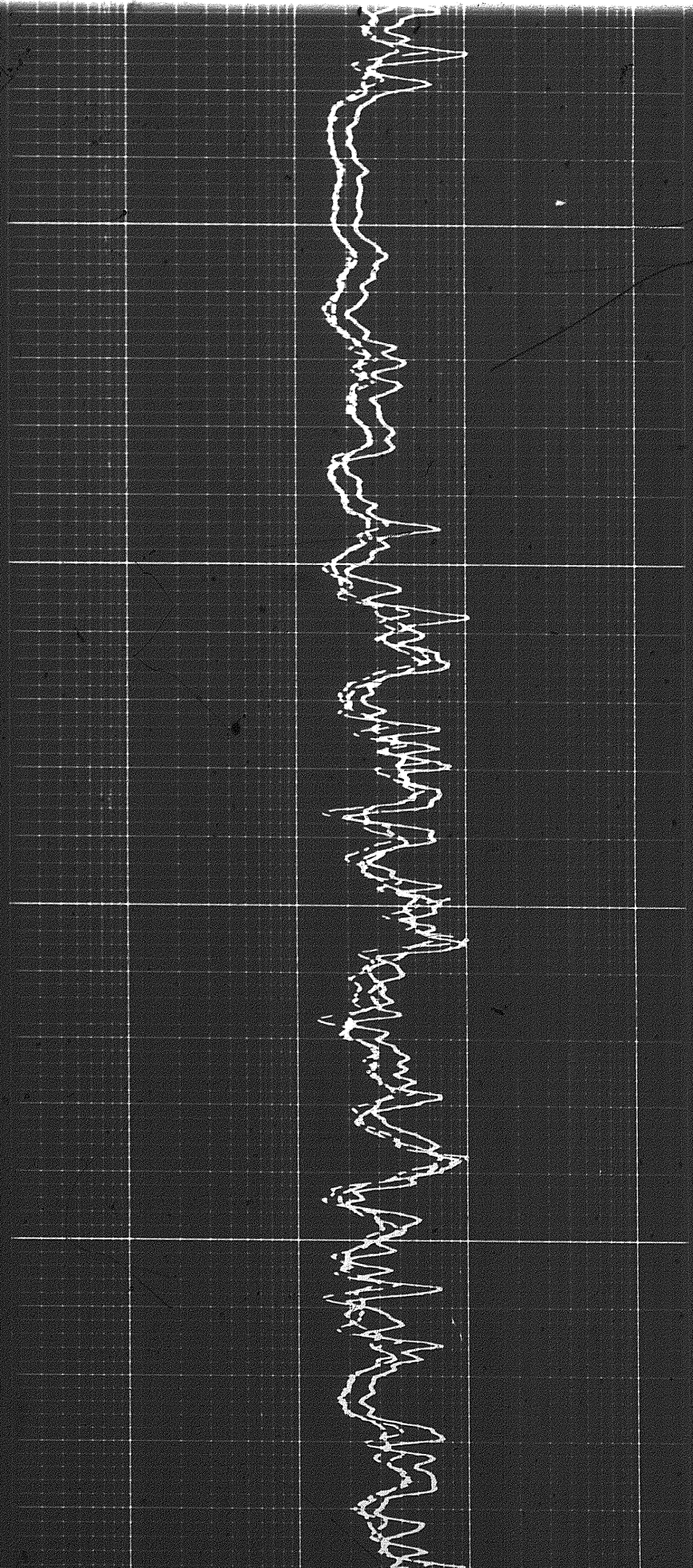
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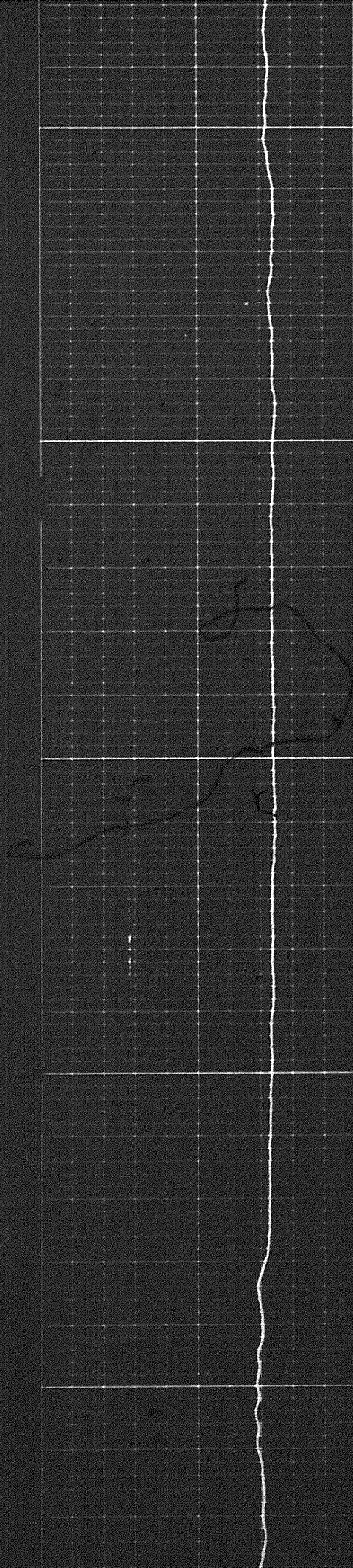


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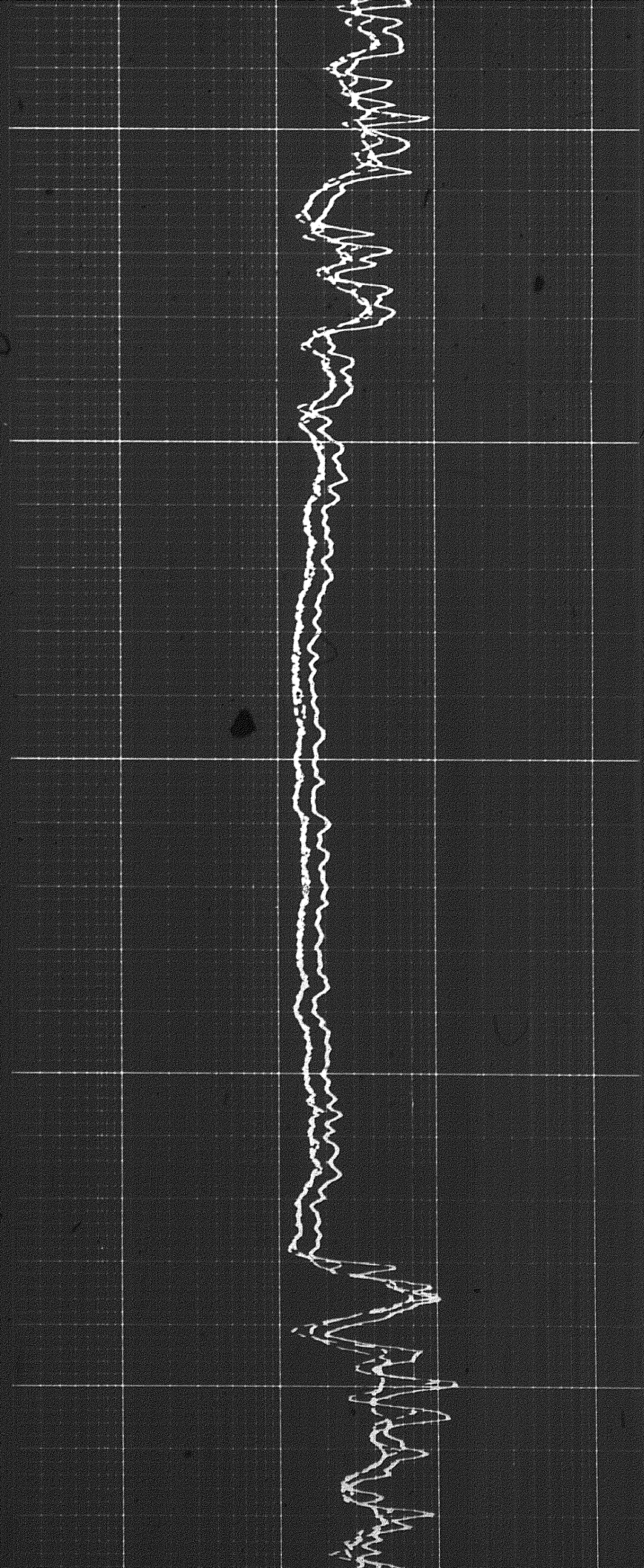


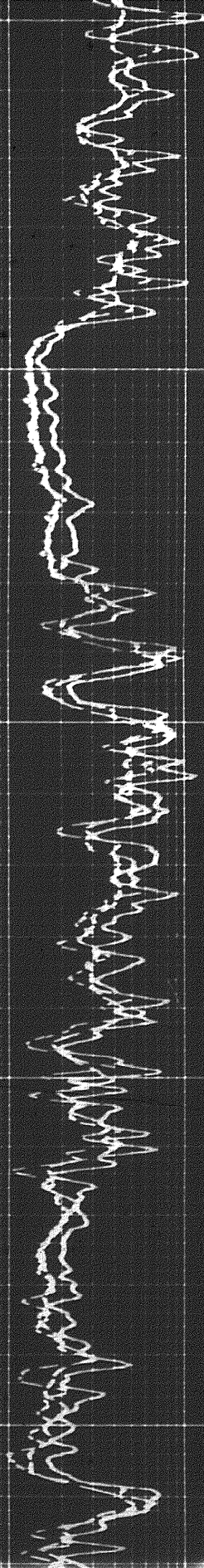


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5200





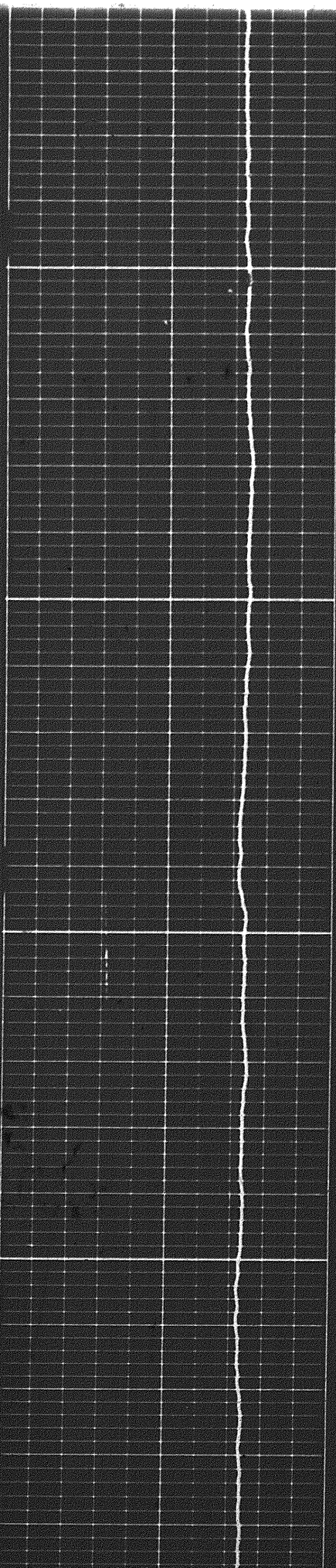
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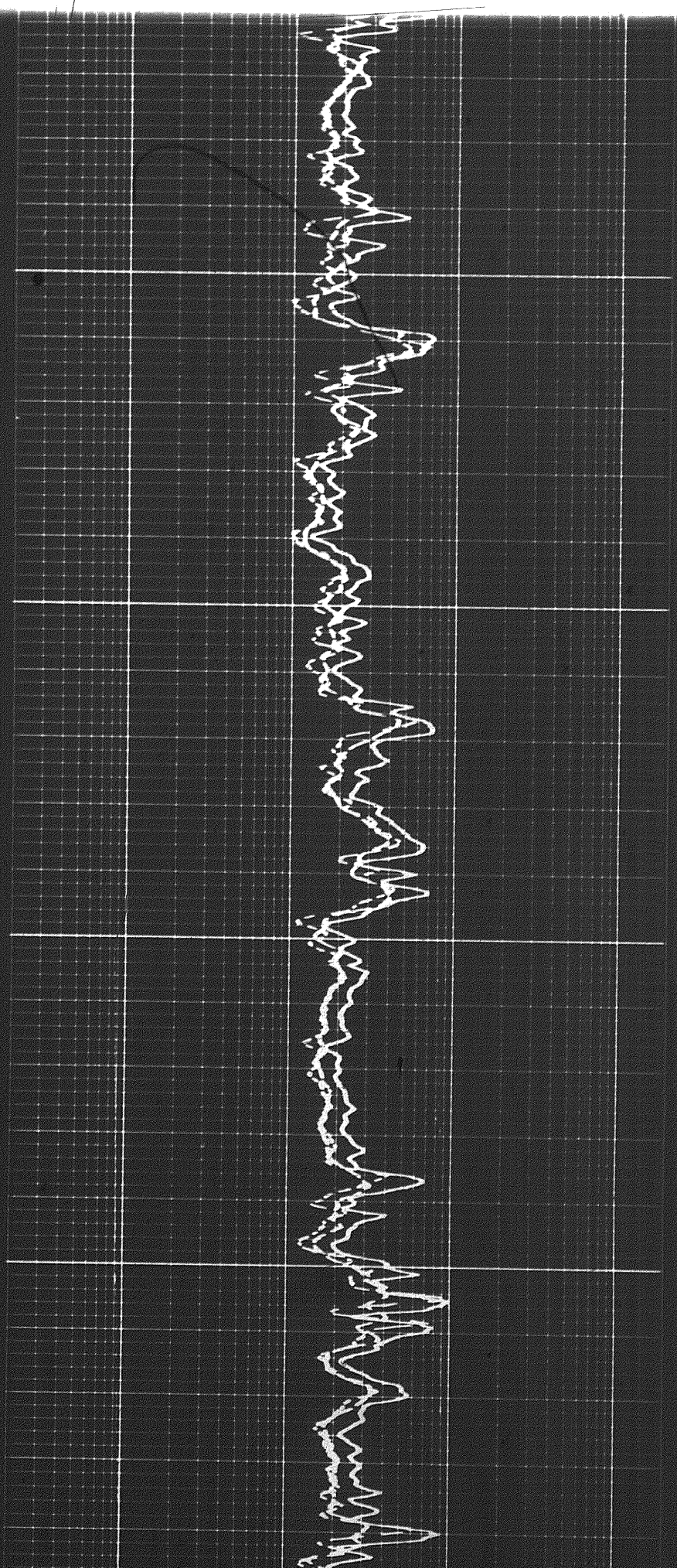


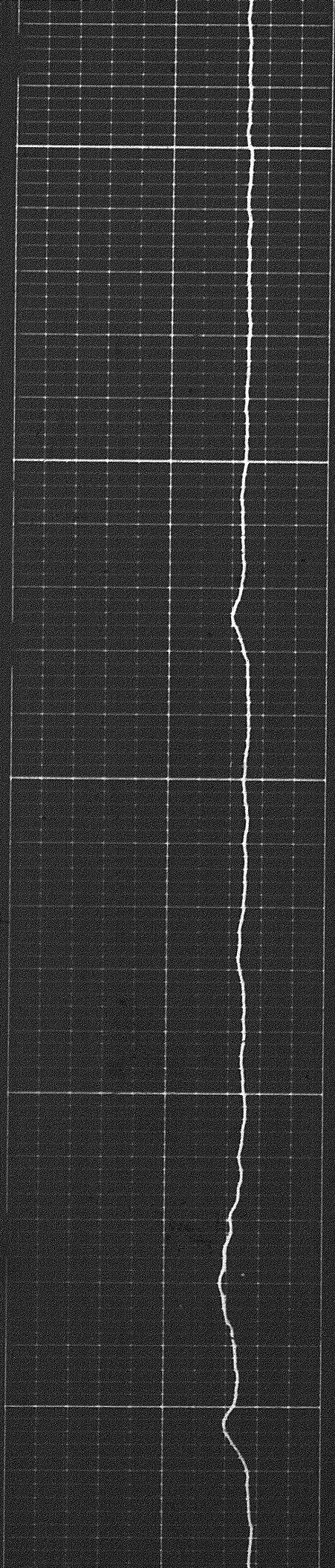
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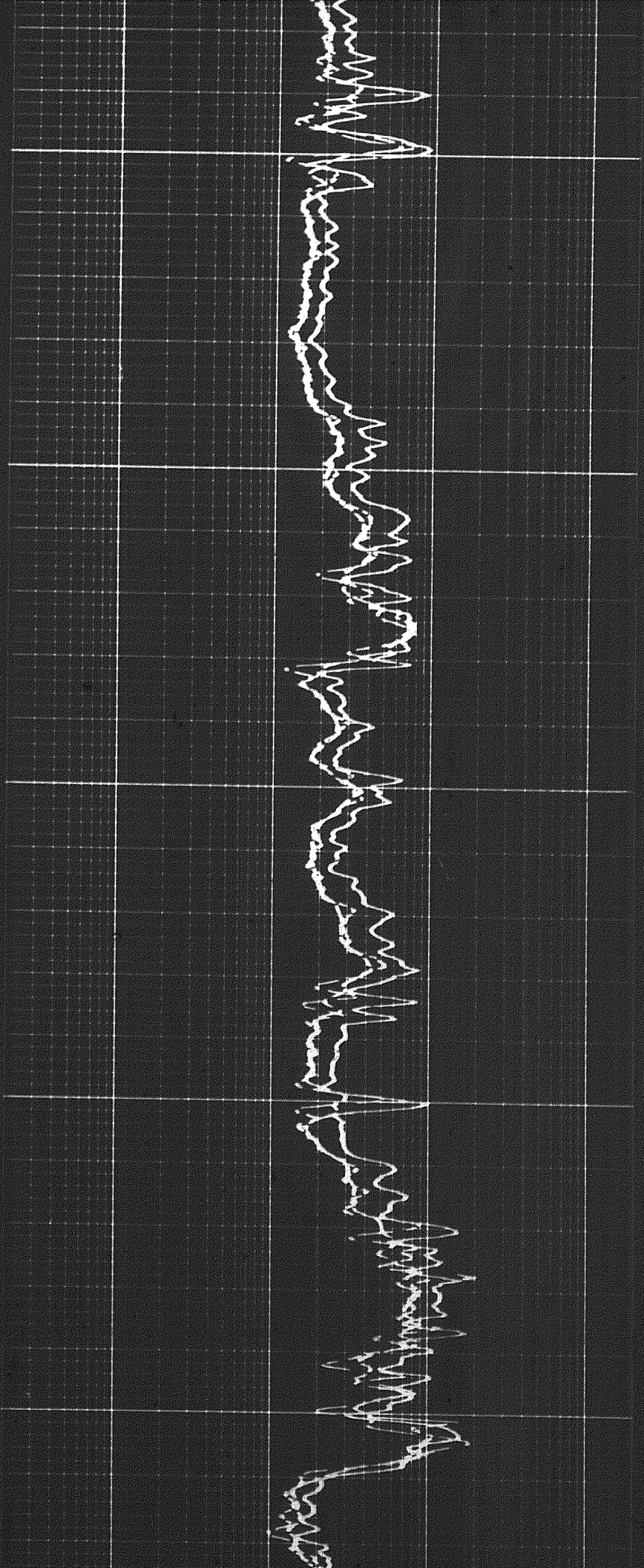




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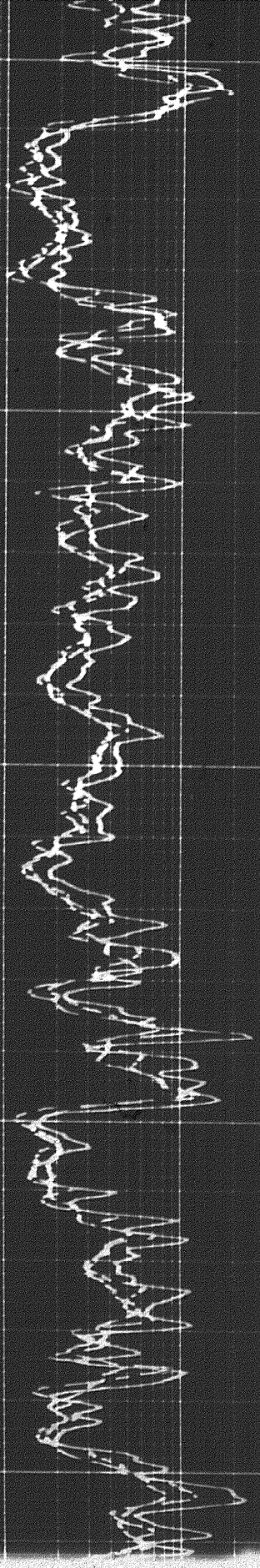
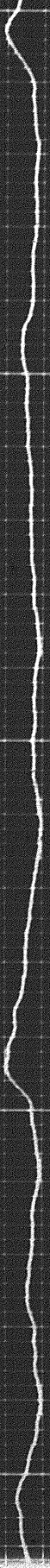
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5800

5900

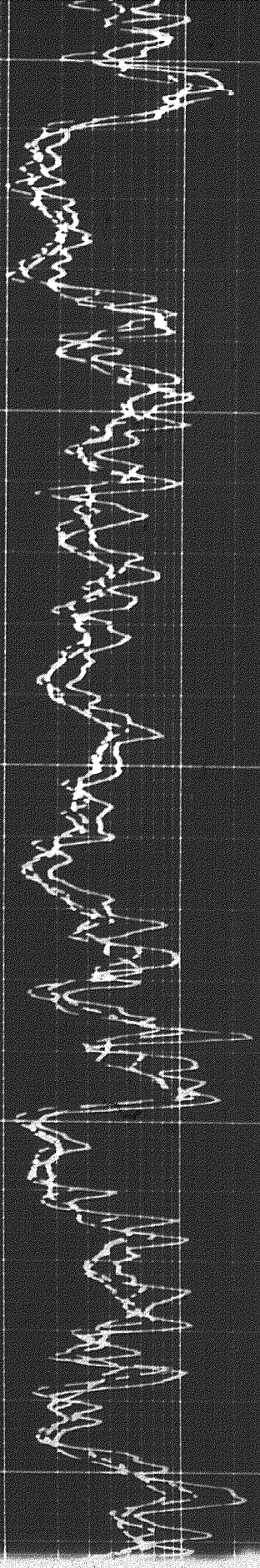
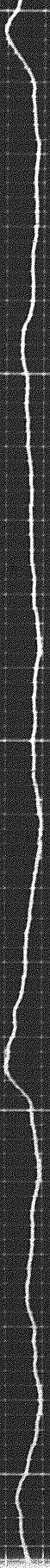
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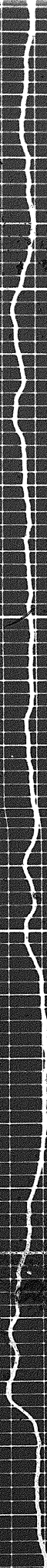
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5900

6000



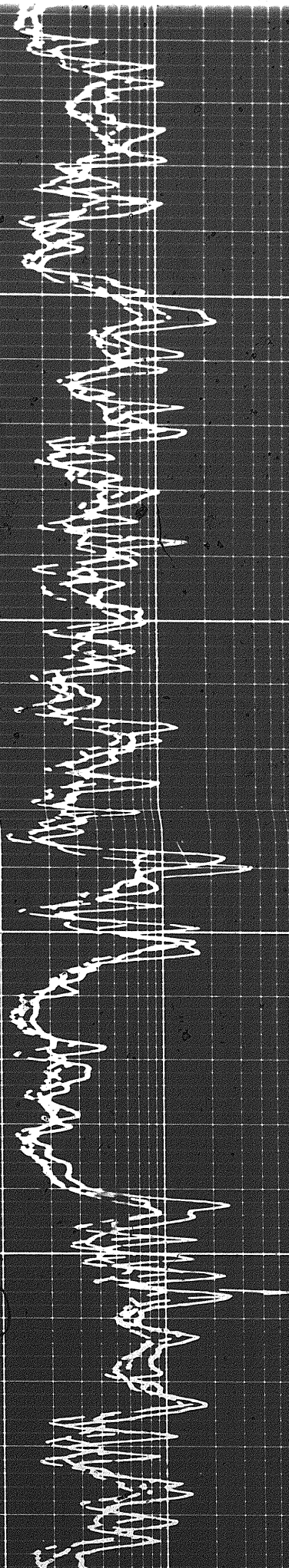
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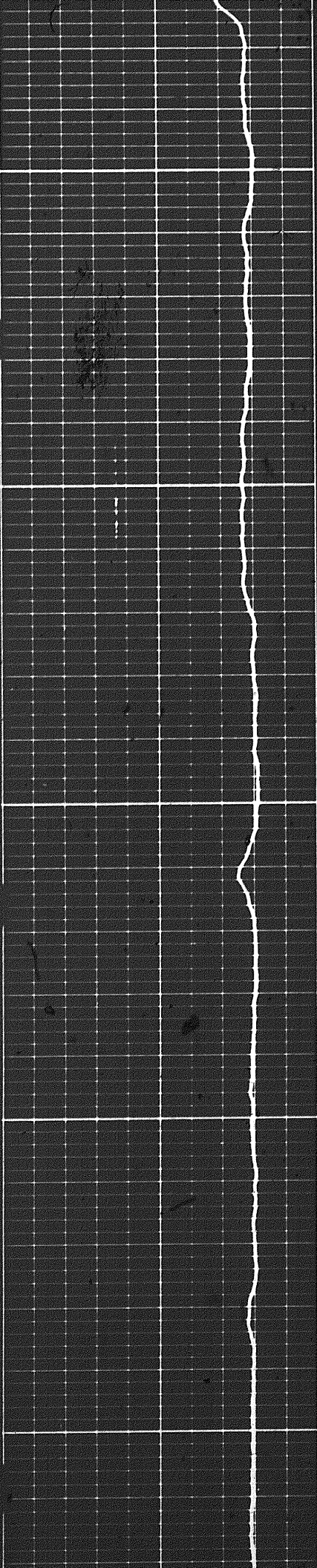


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0019

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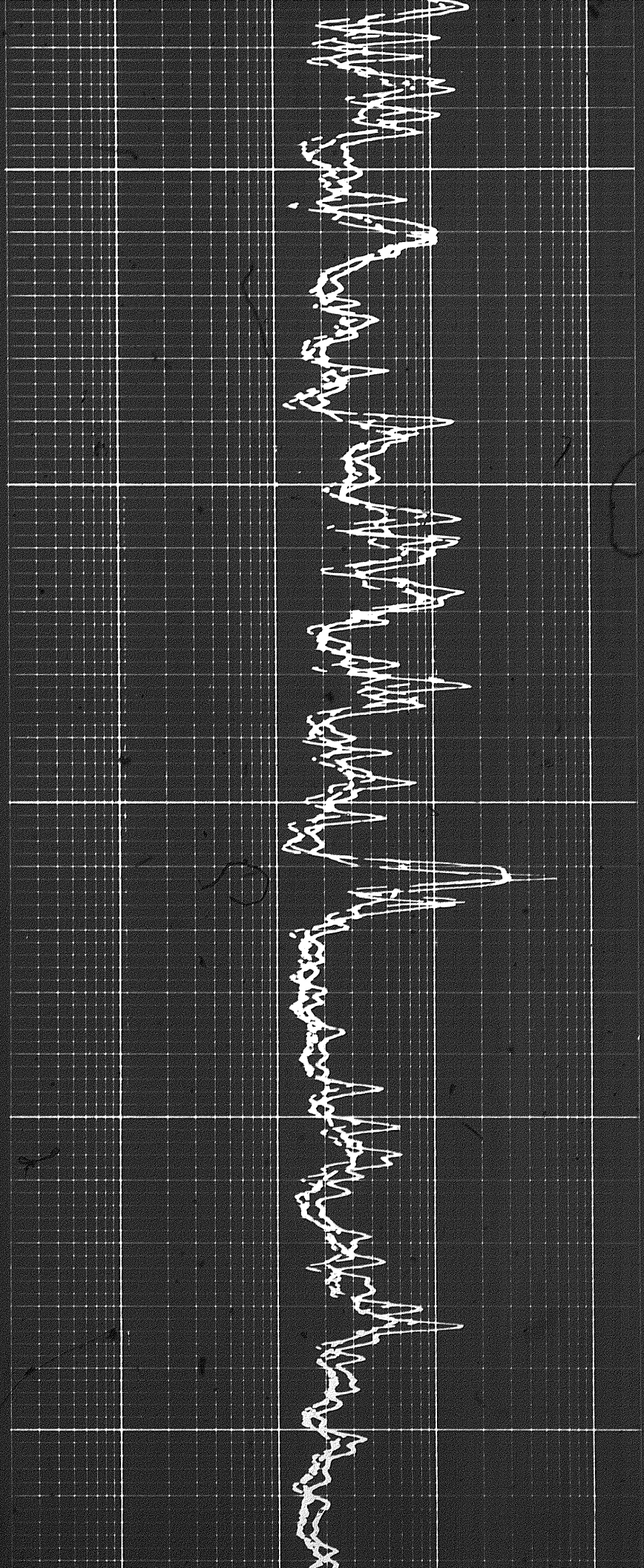


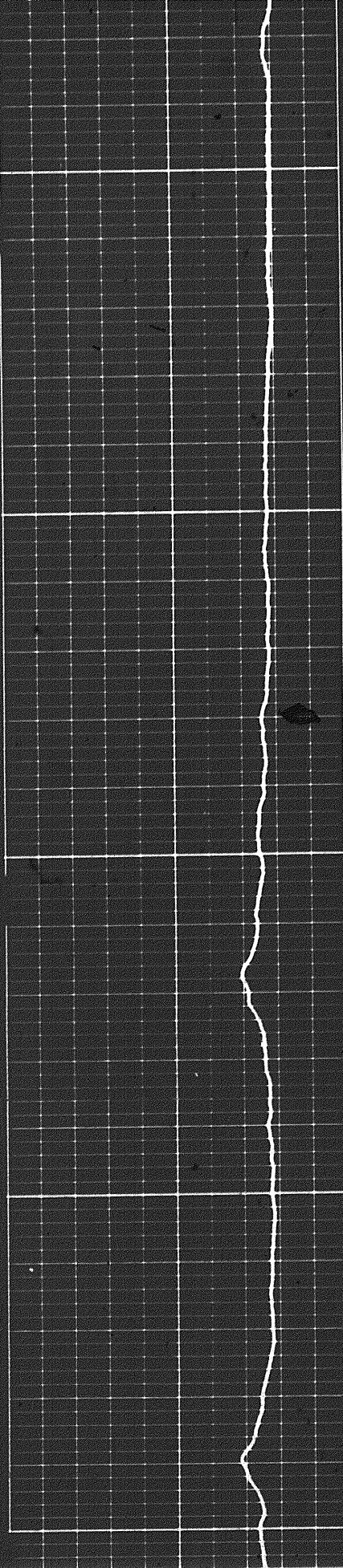


6200

6300

6400

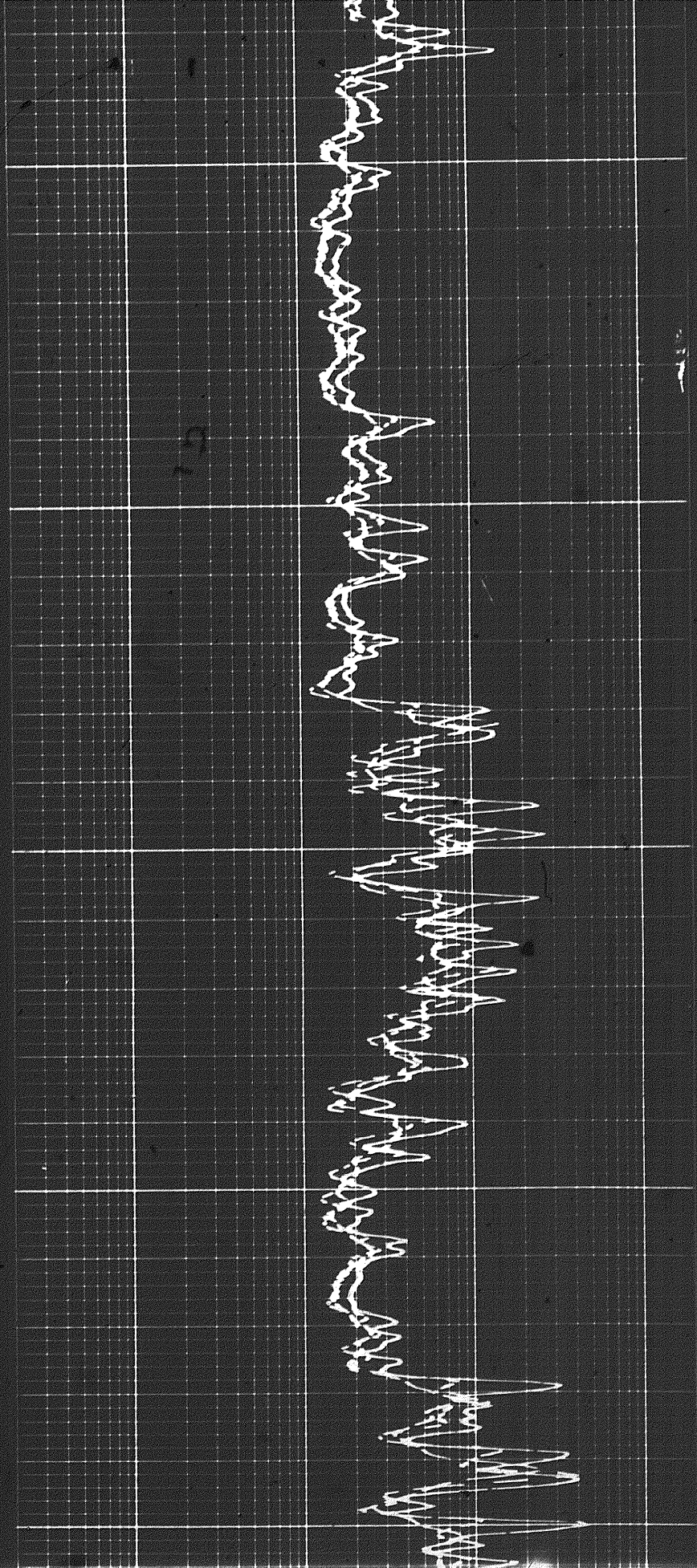




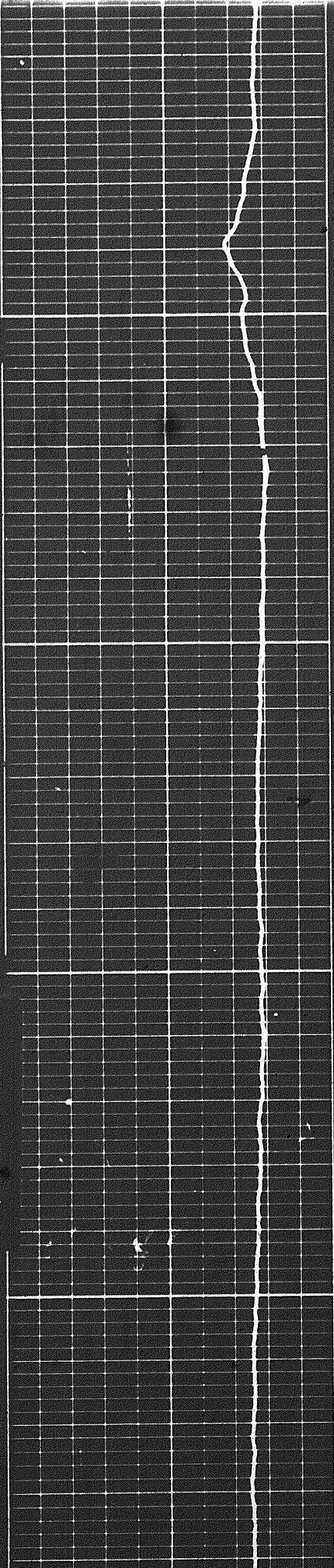
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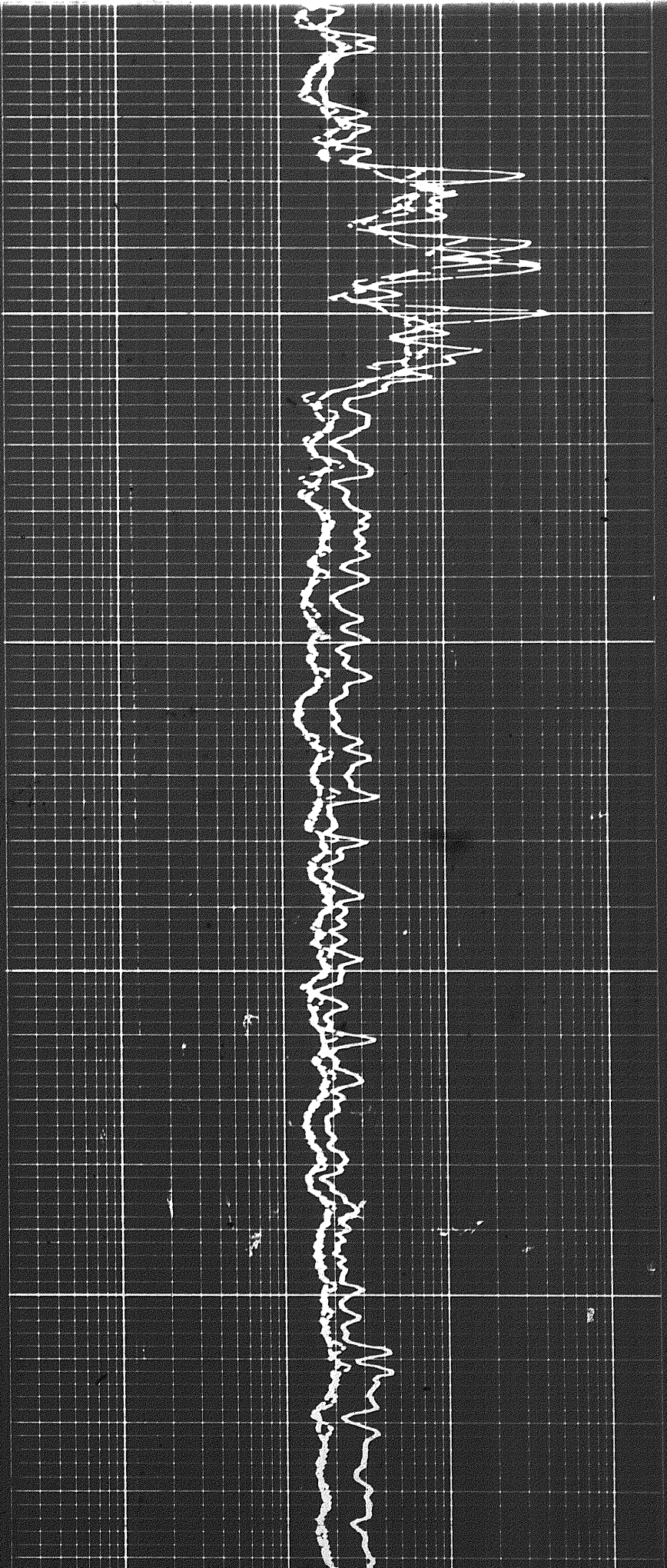


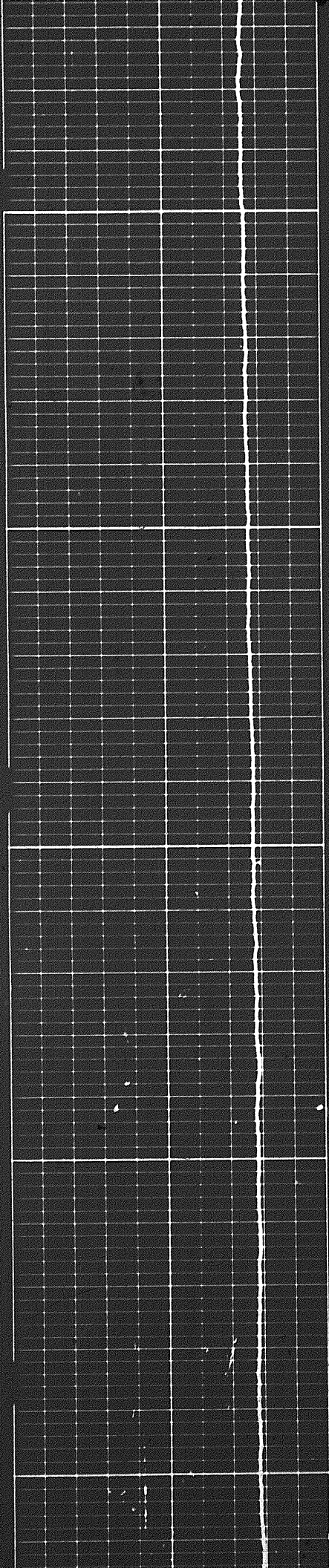
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6099

6700

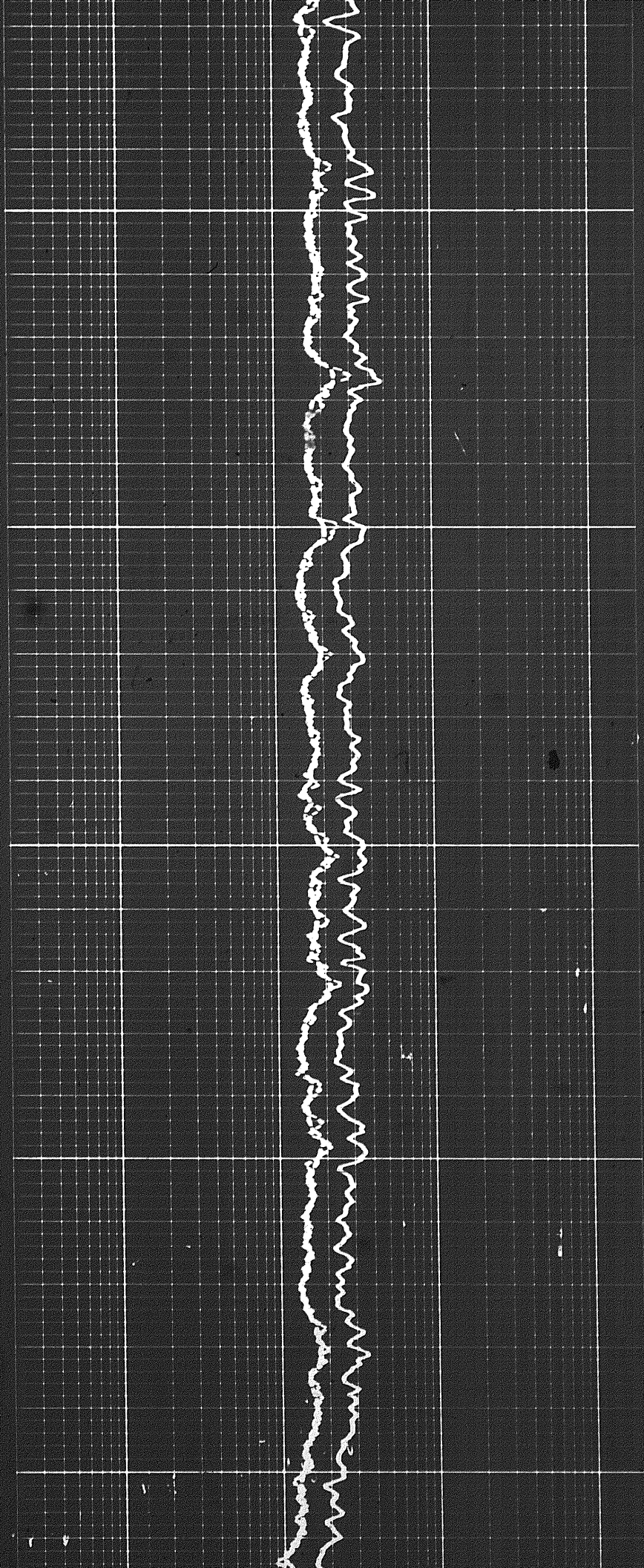




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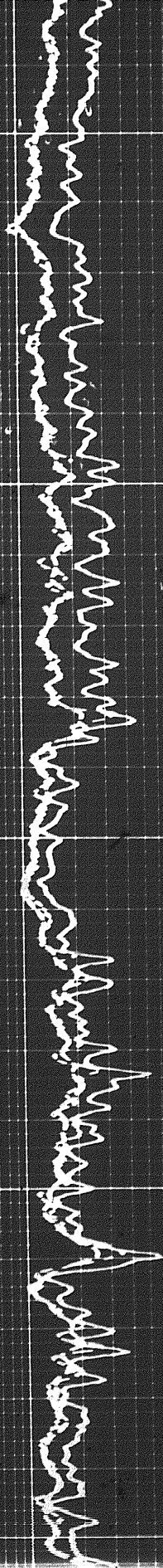
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7000

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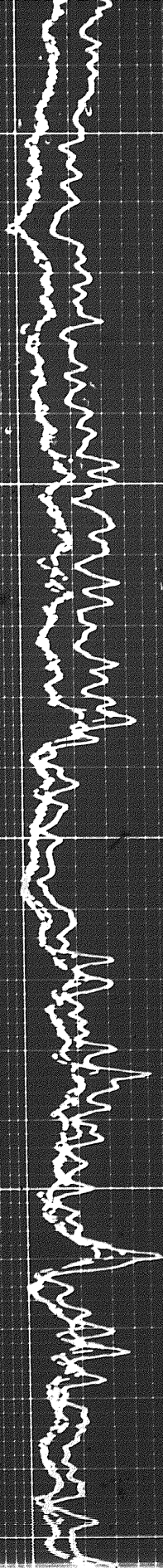
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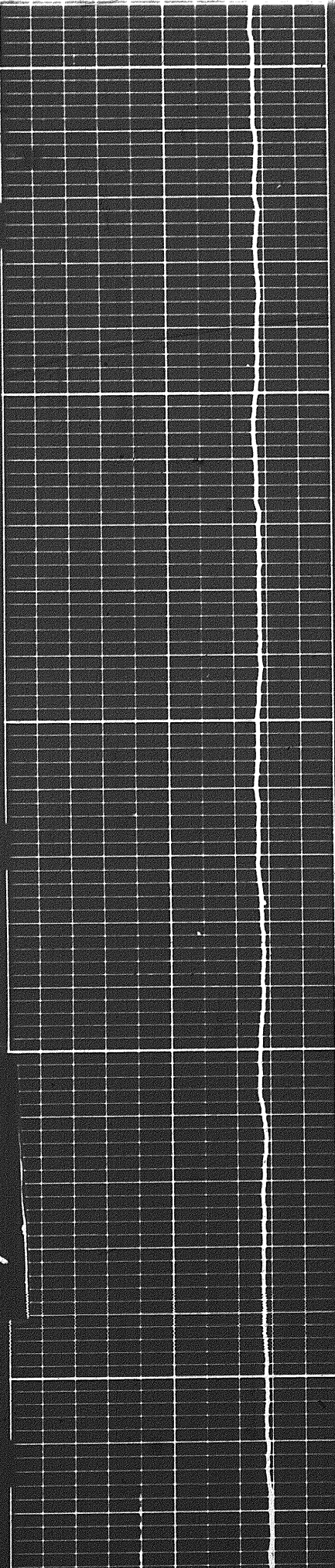
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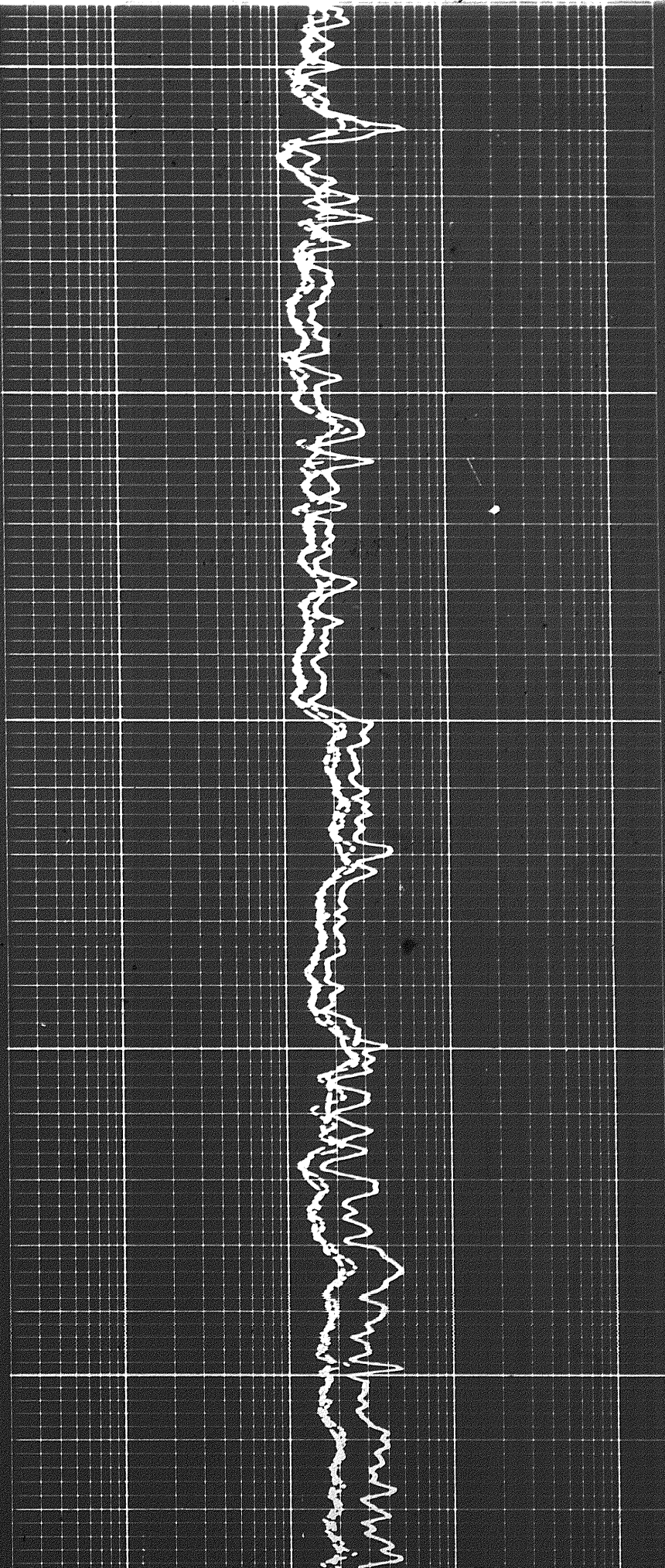


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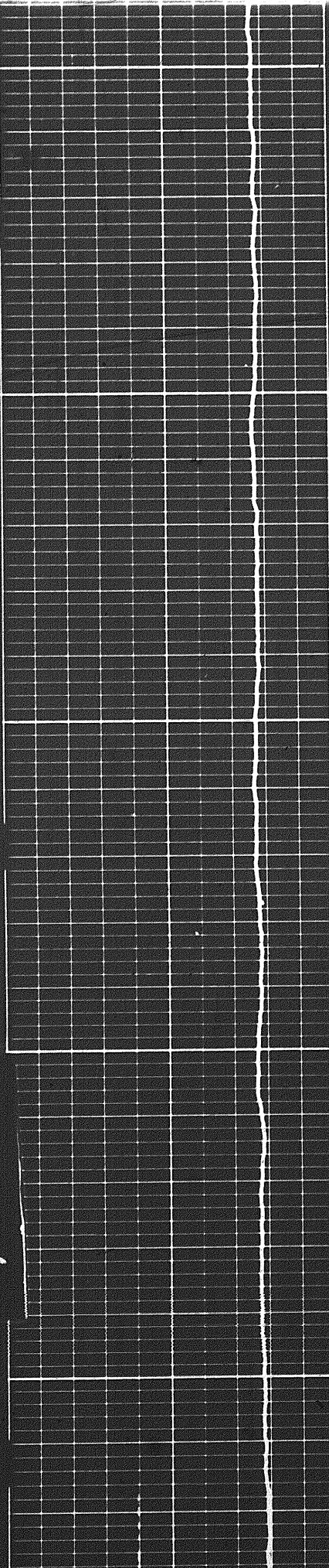


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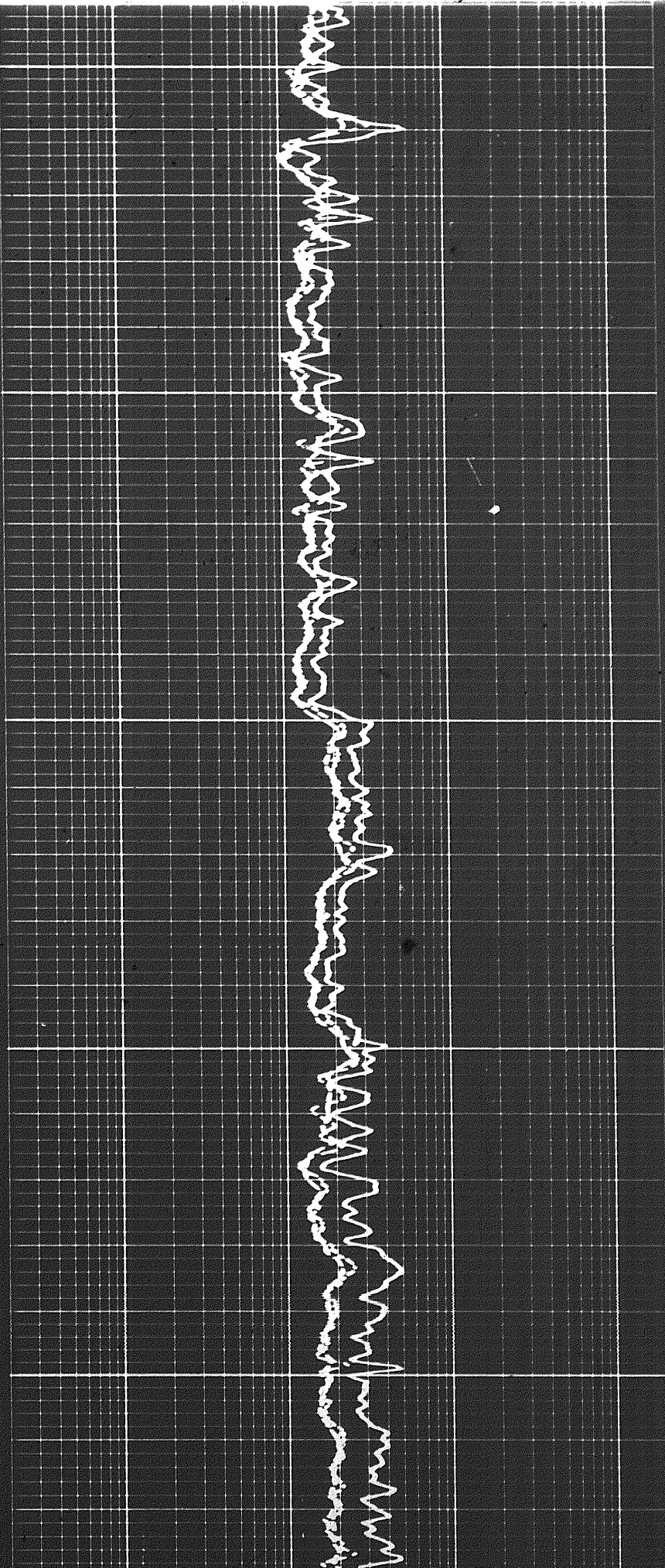


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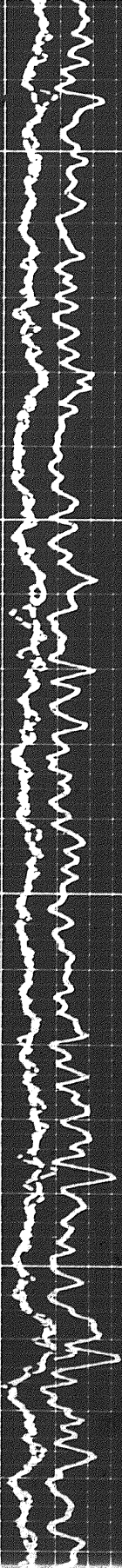
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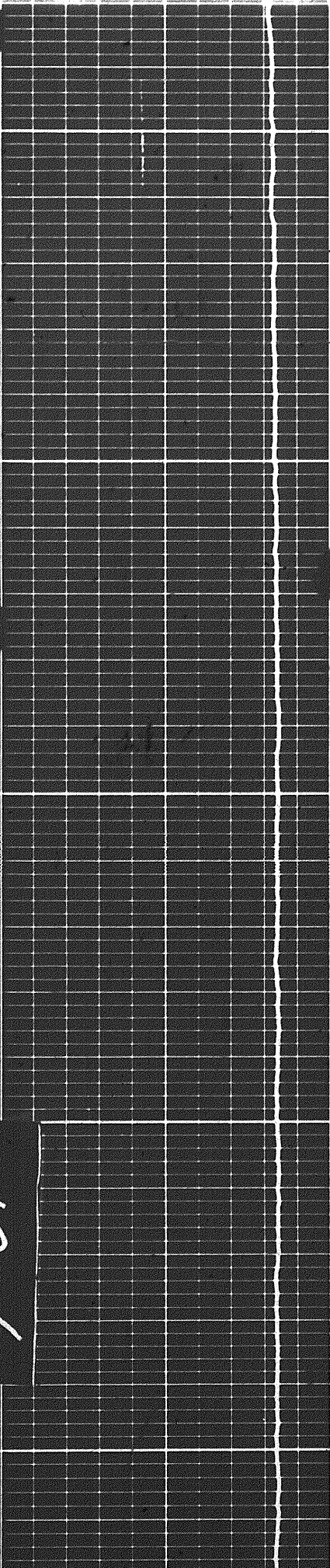
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7700



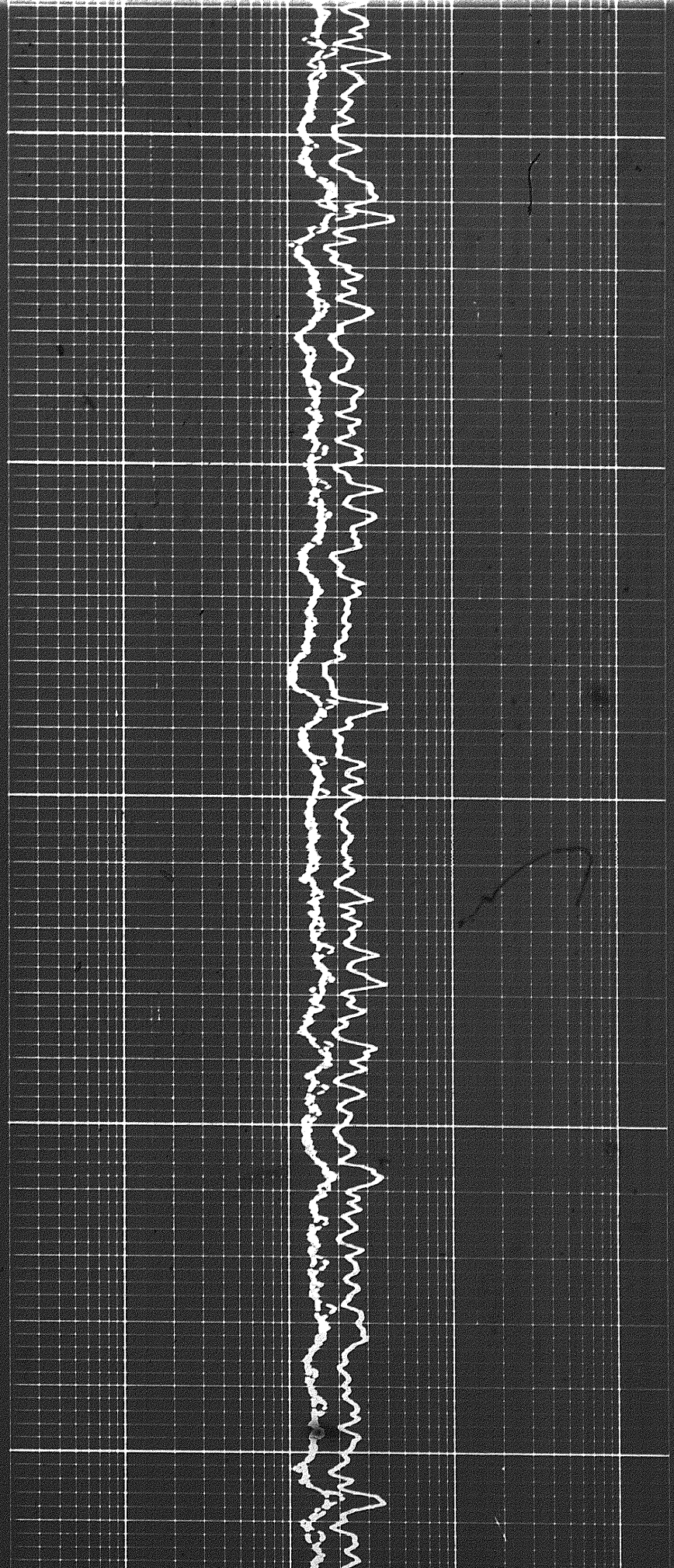
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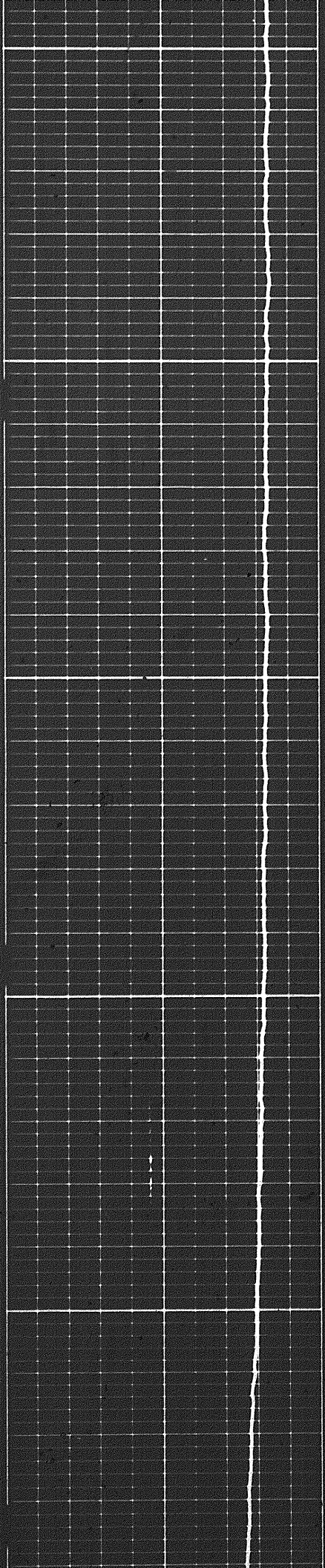
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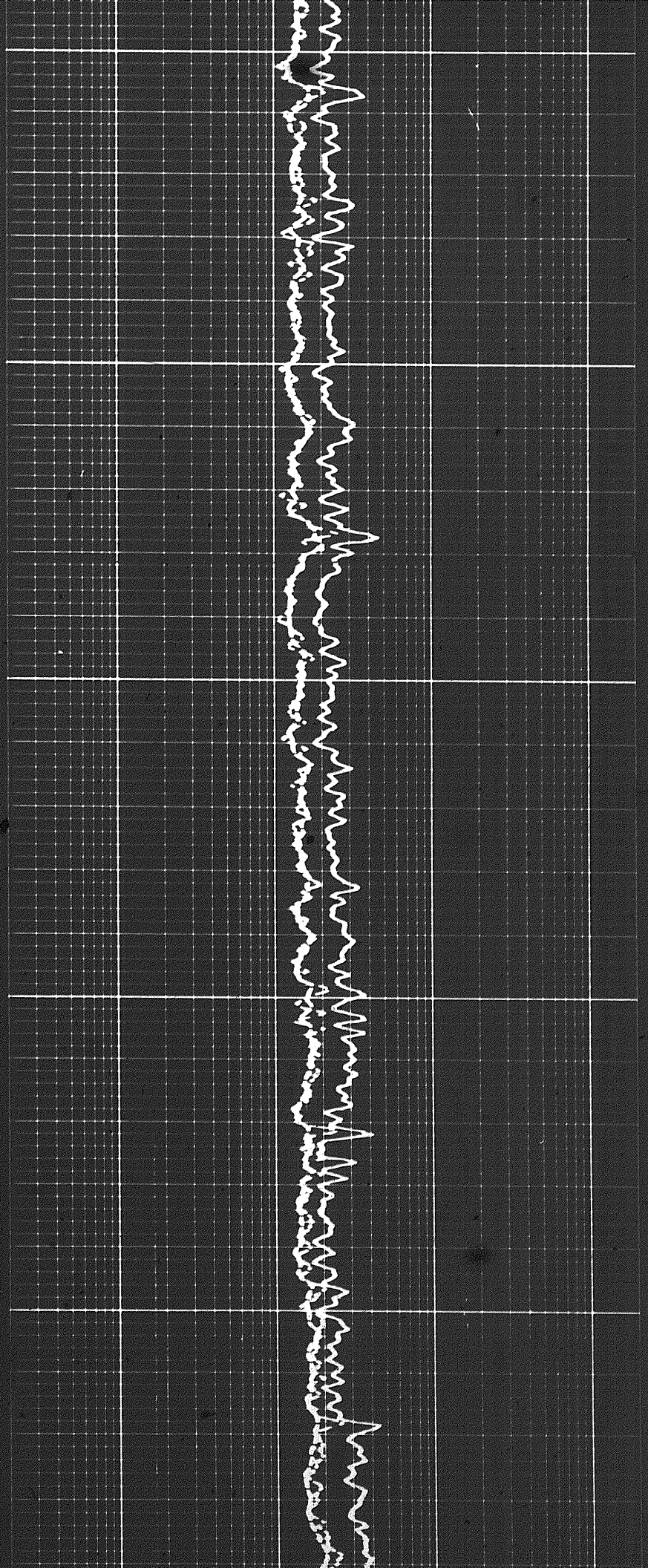
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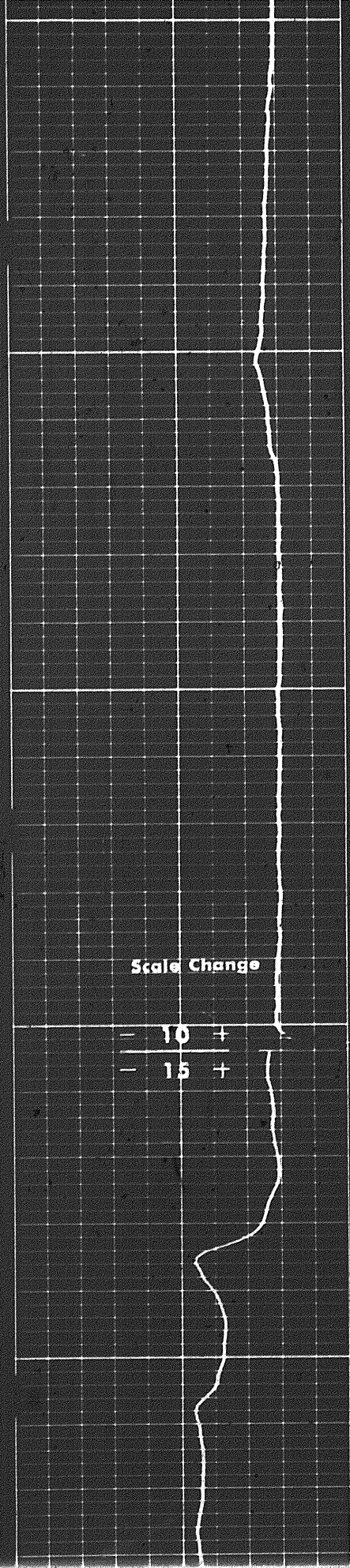




0008

0018



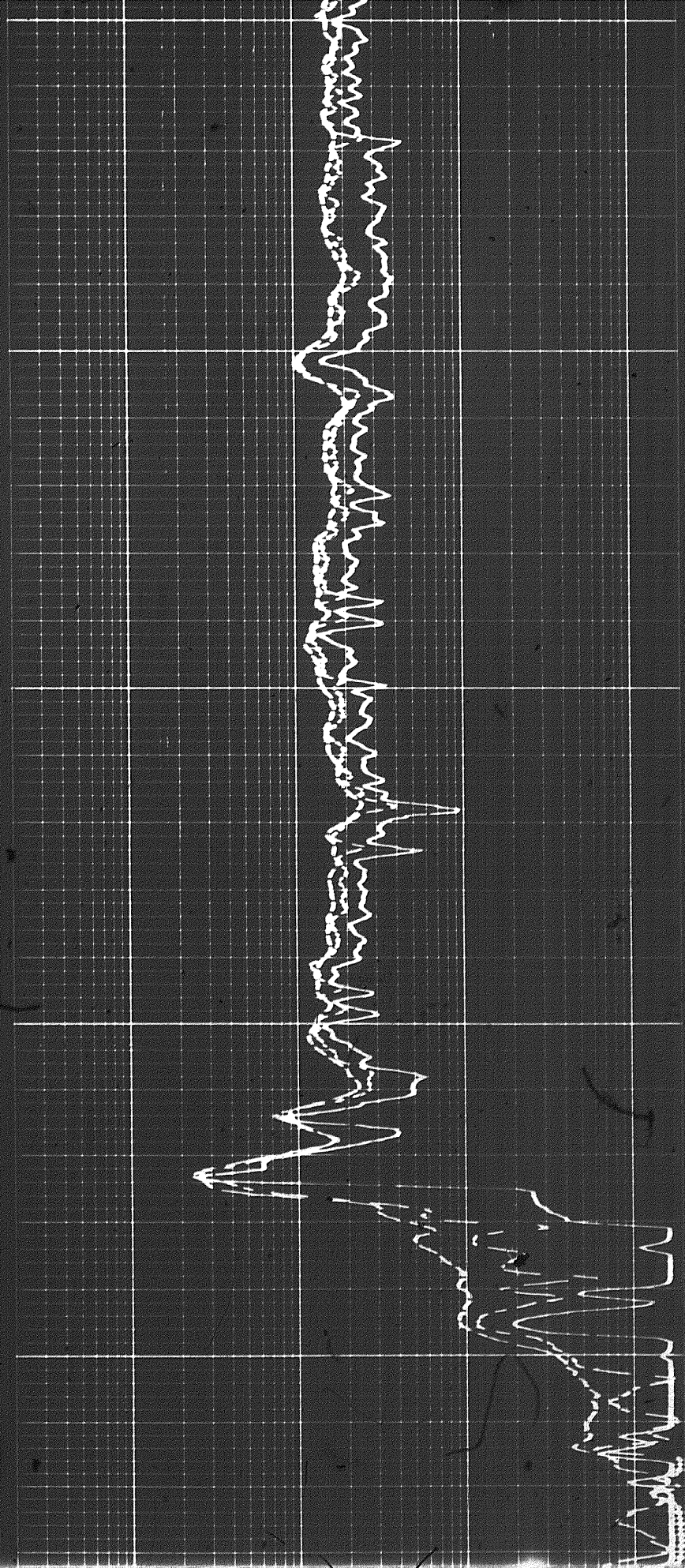


Scale Change

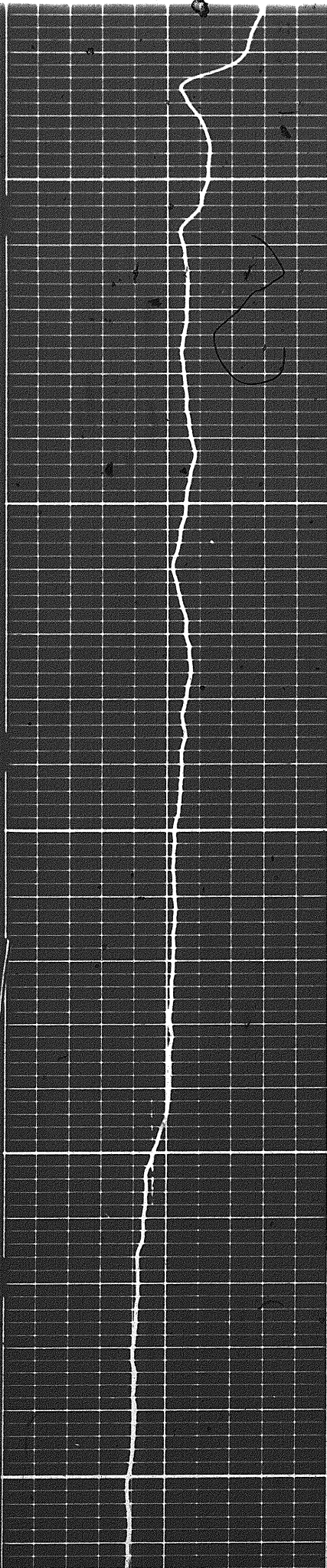
- 10 +
- 15 +

8200

8300

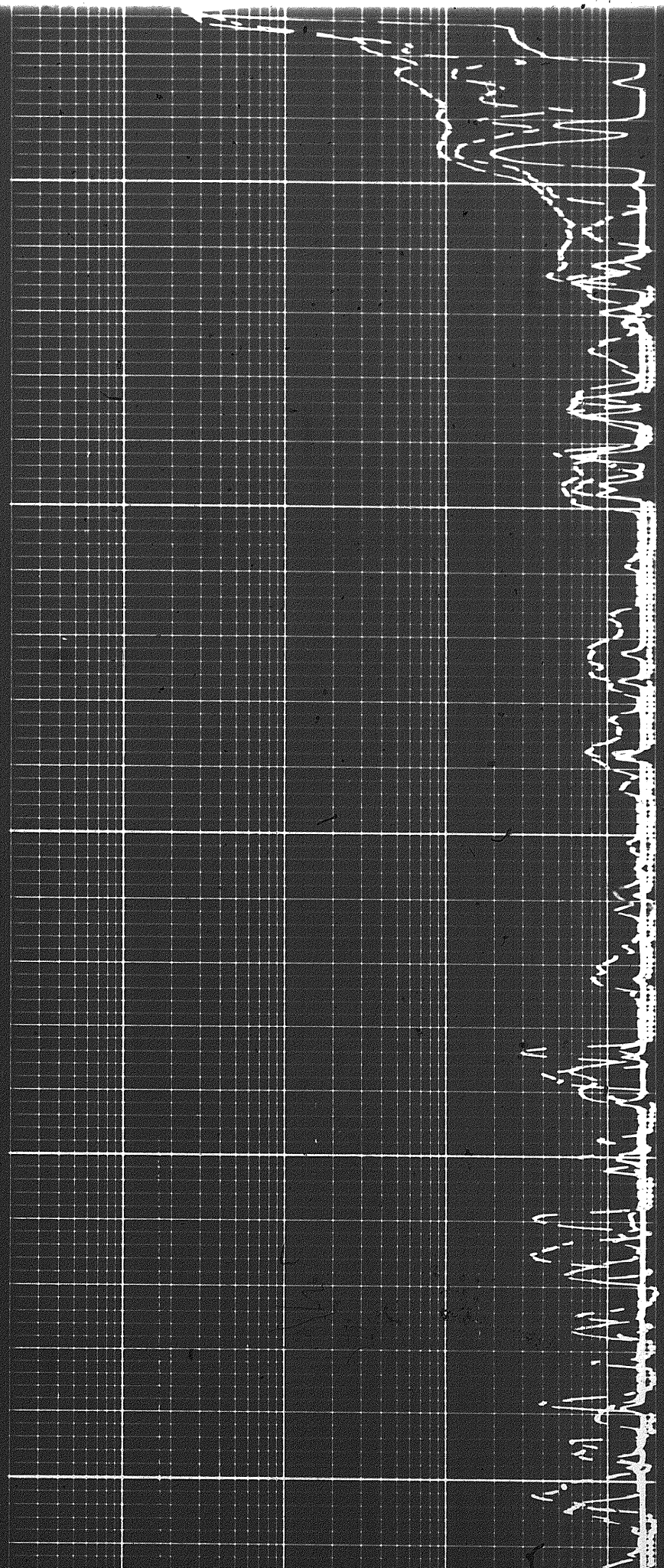


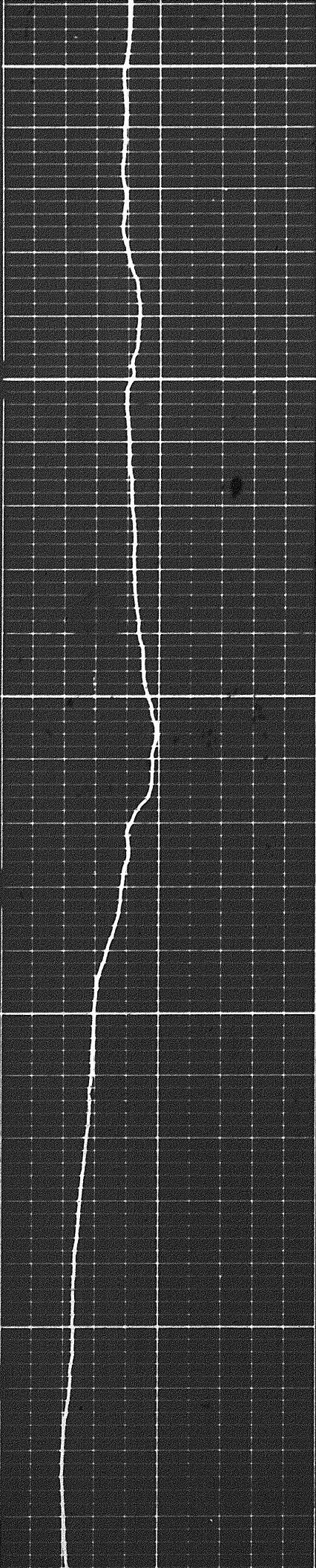
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8400

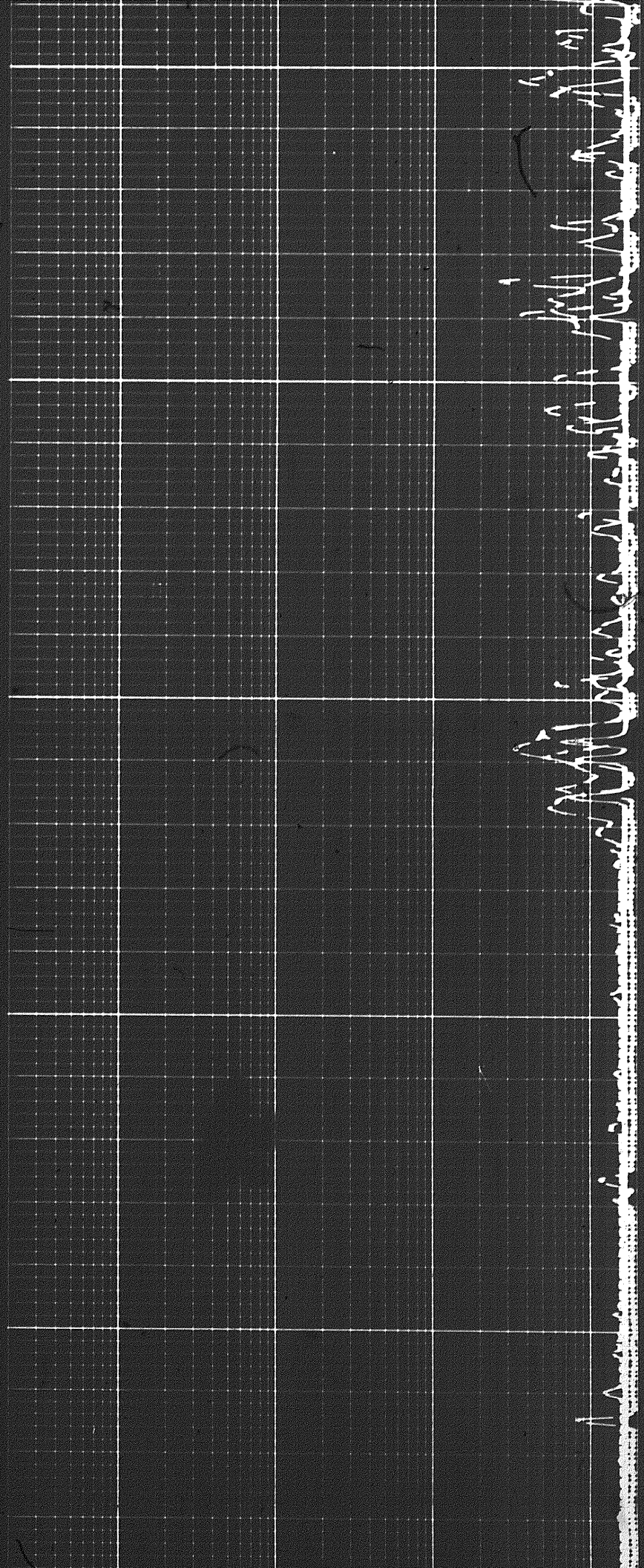
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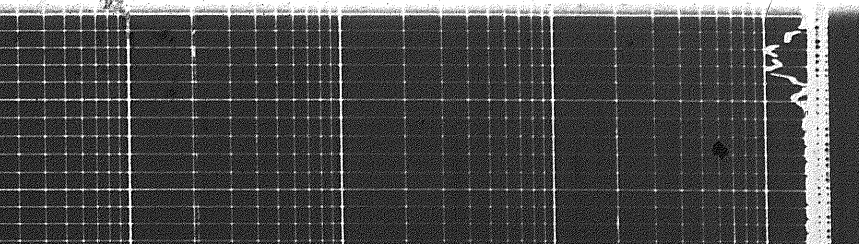
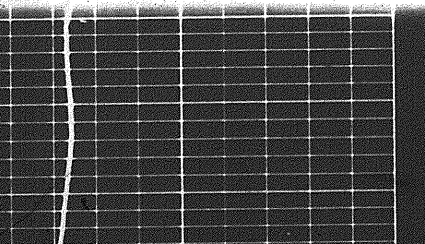
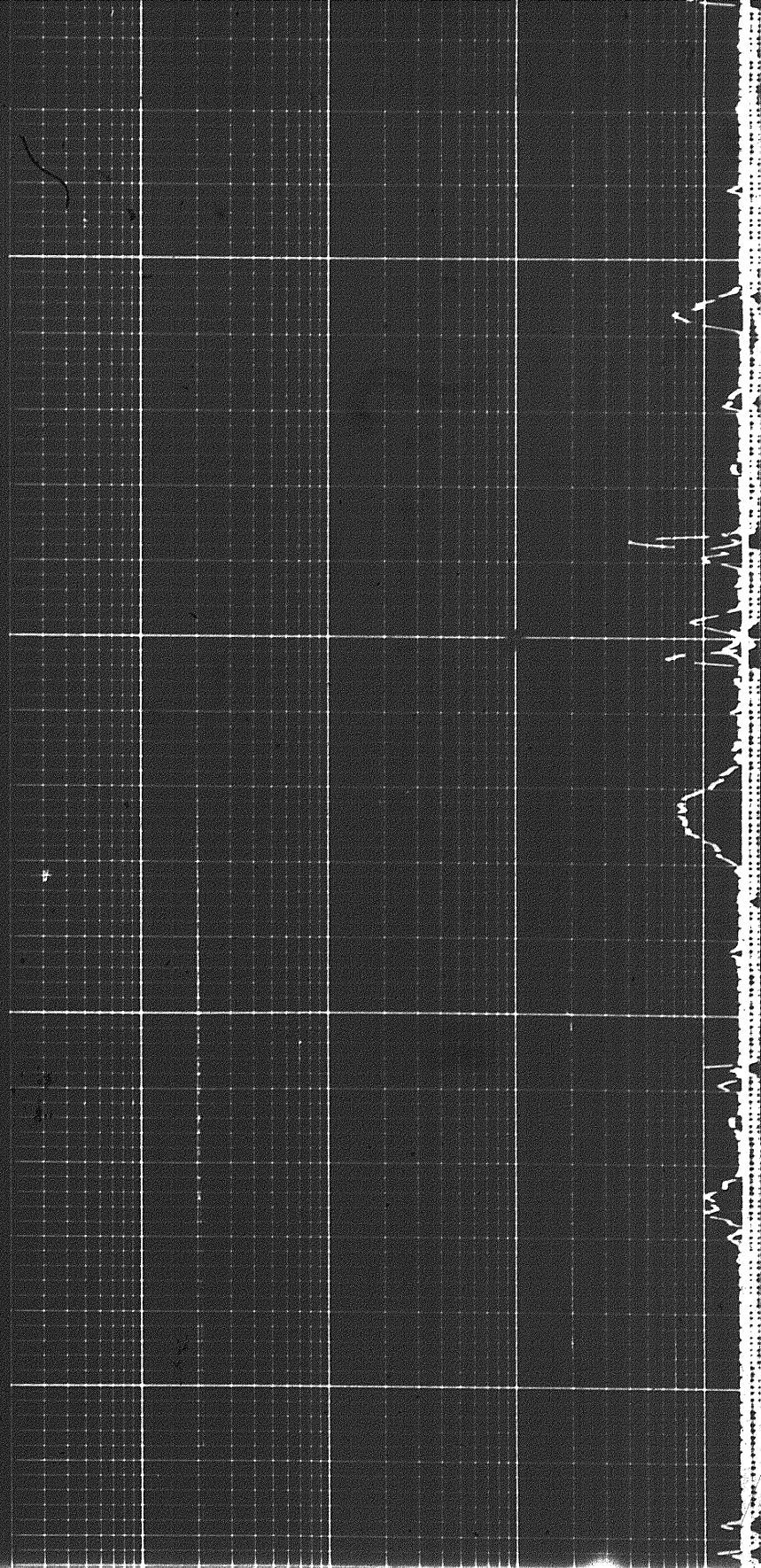
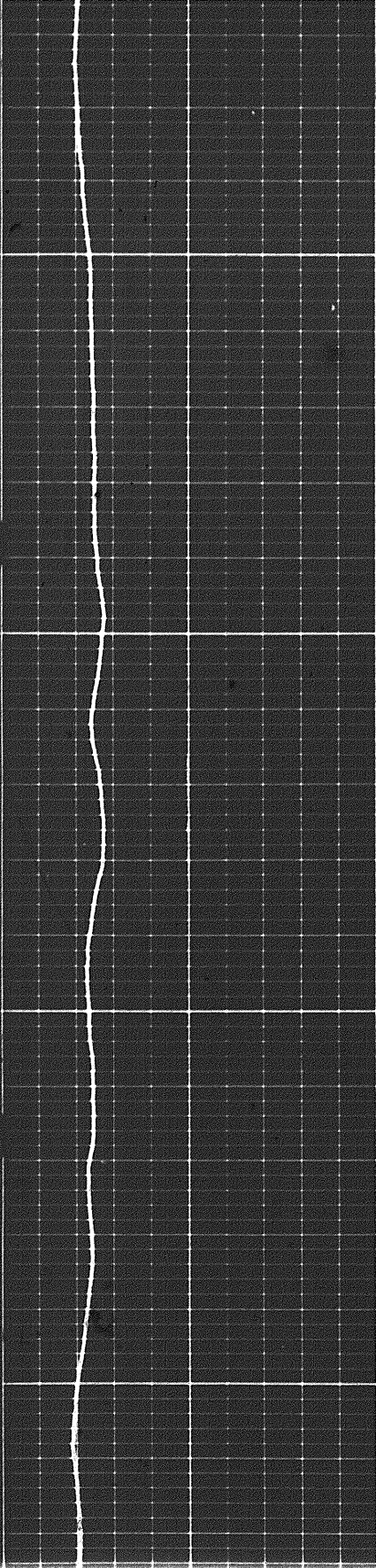
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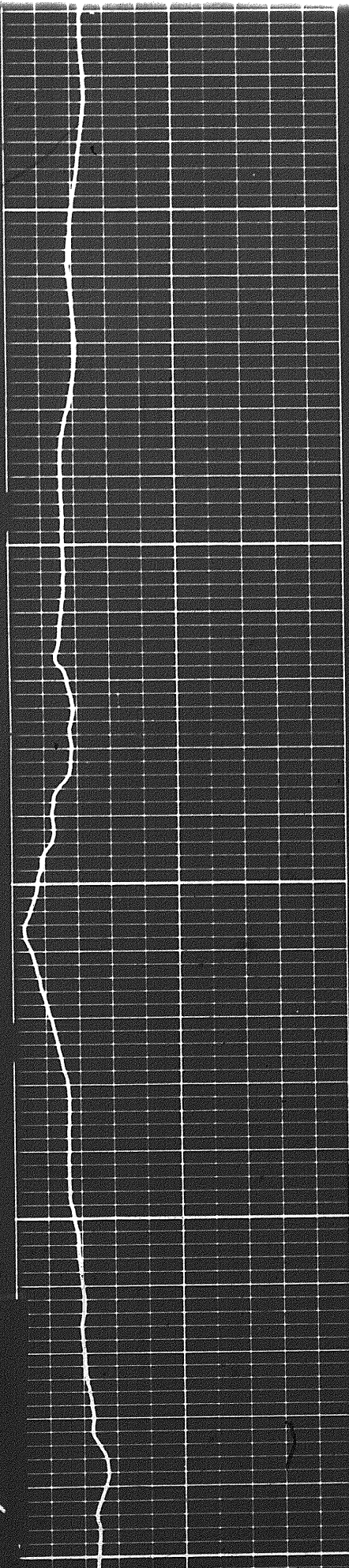


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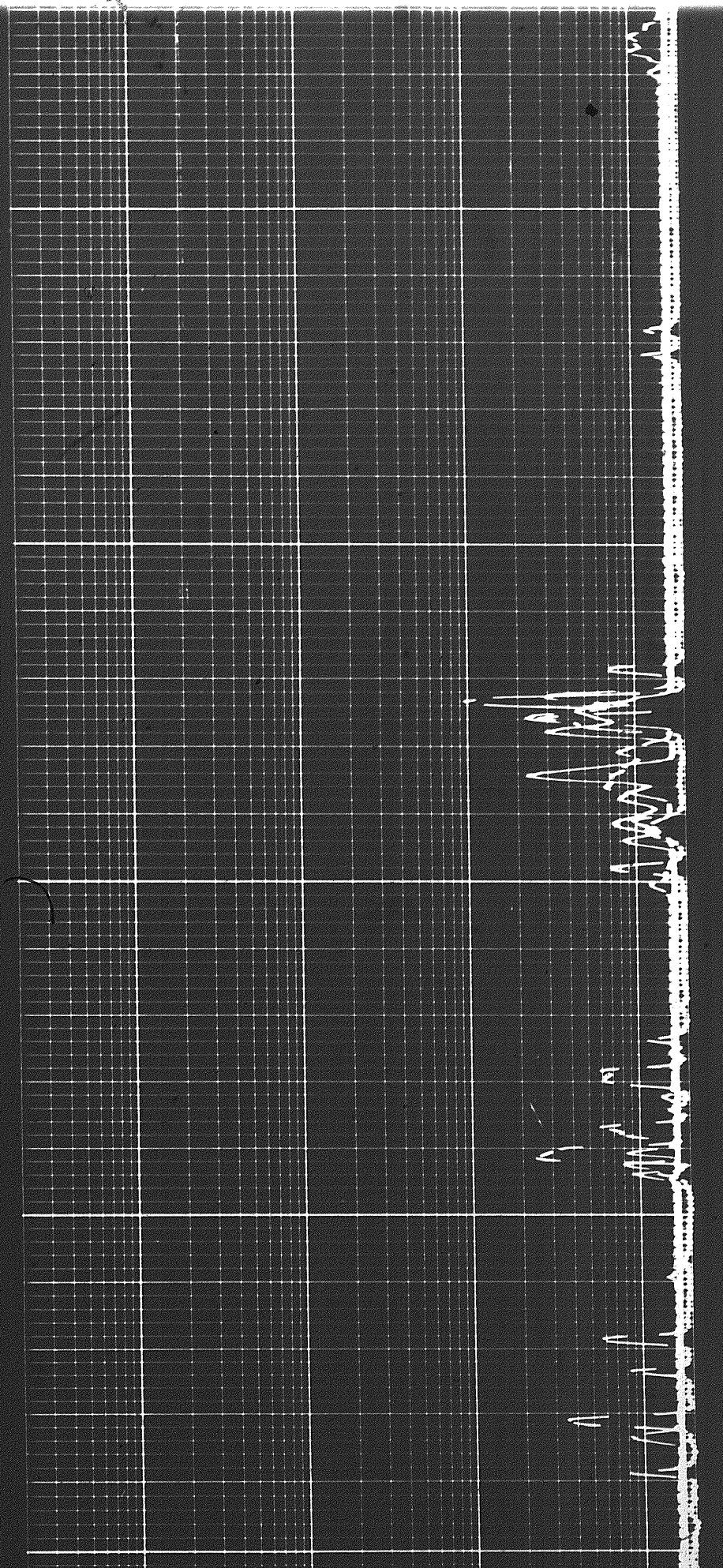


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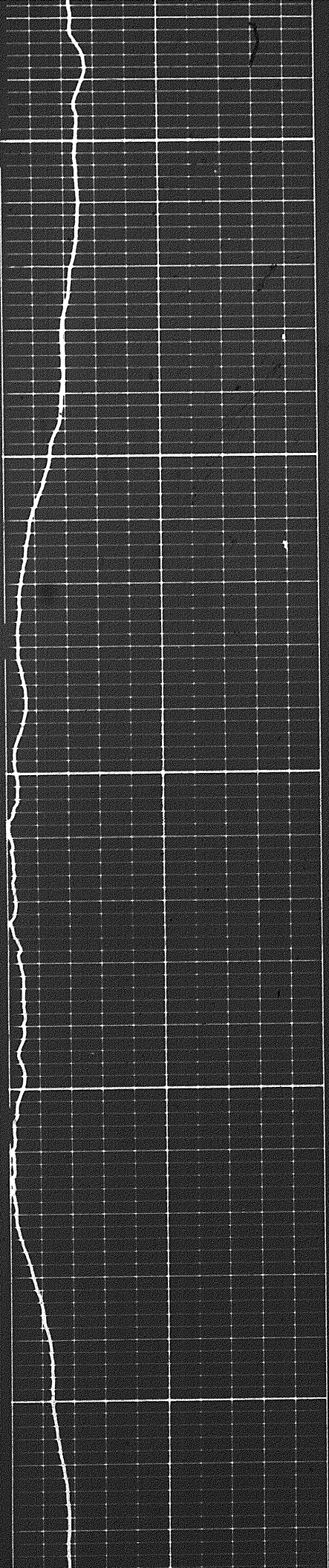


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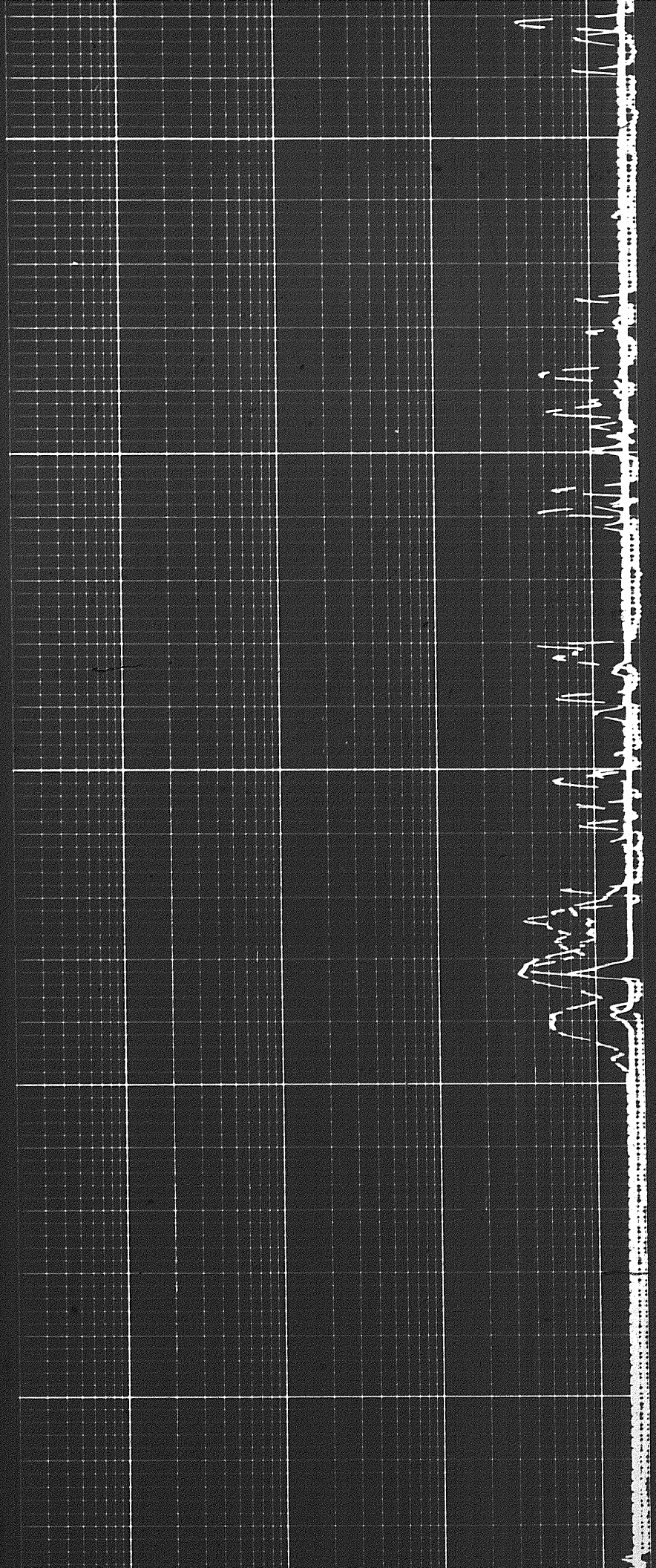


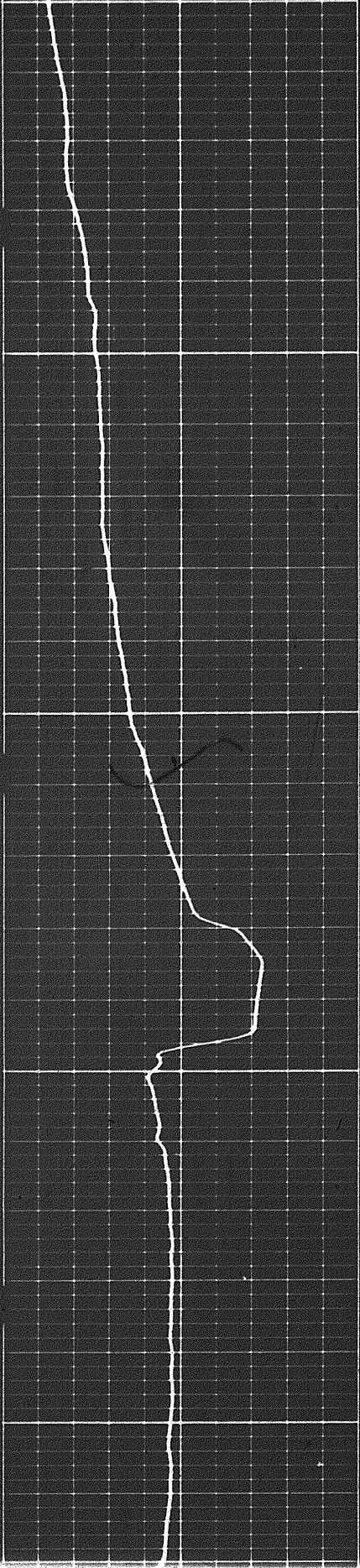
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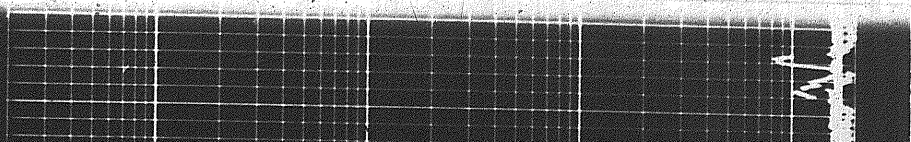
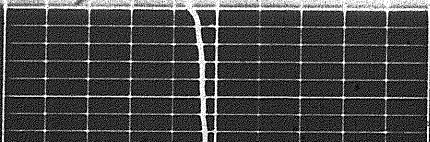
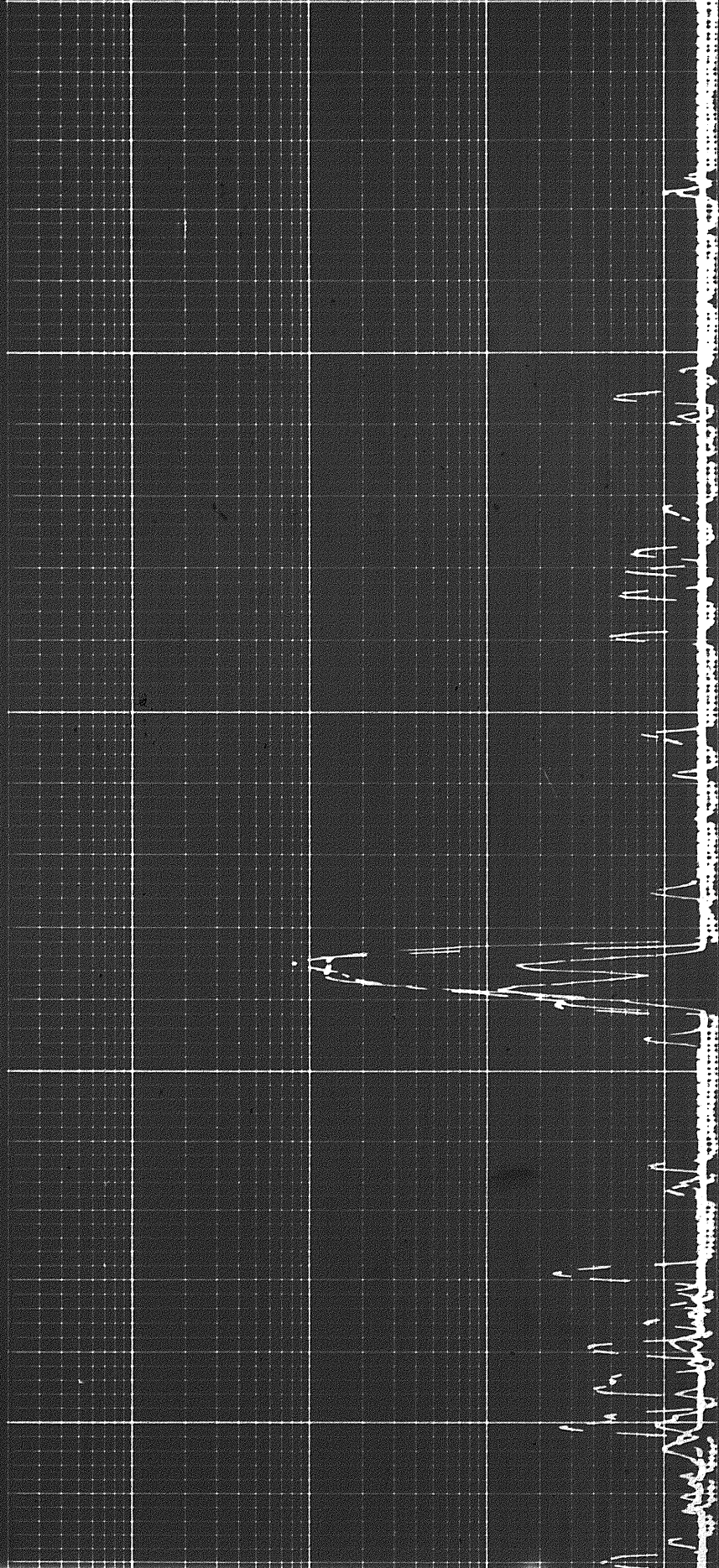
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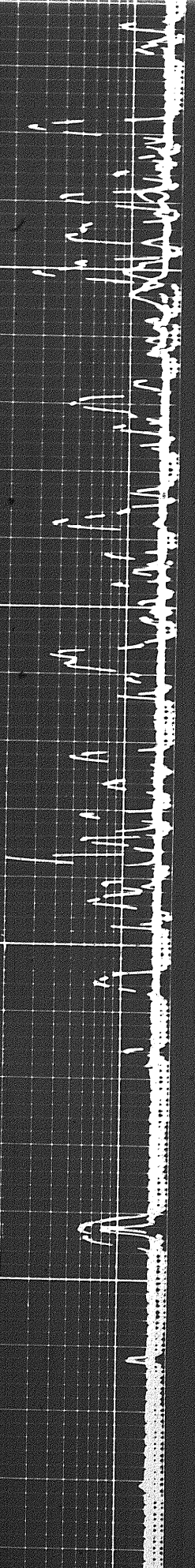




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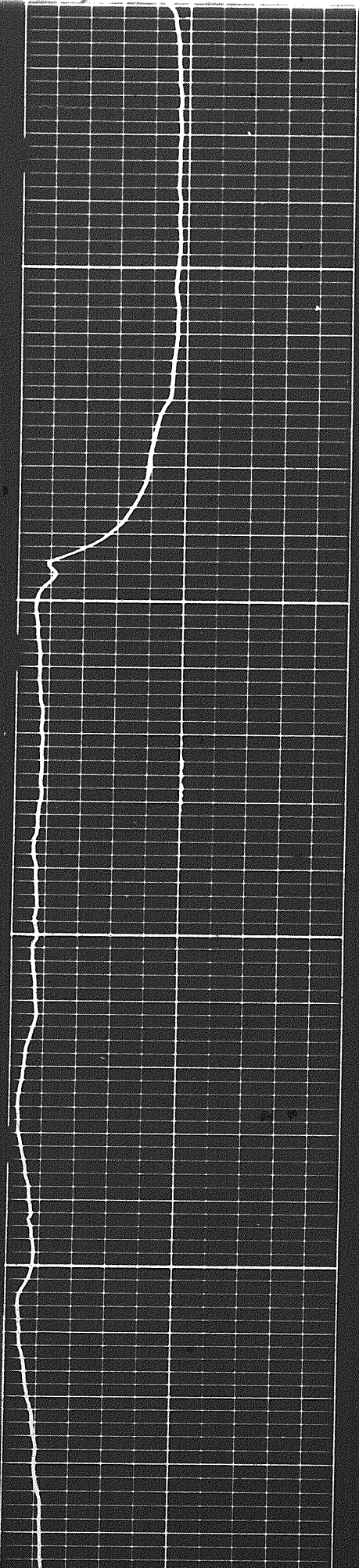
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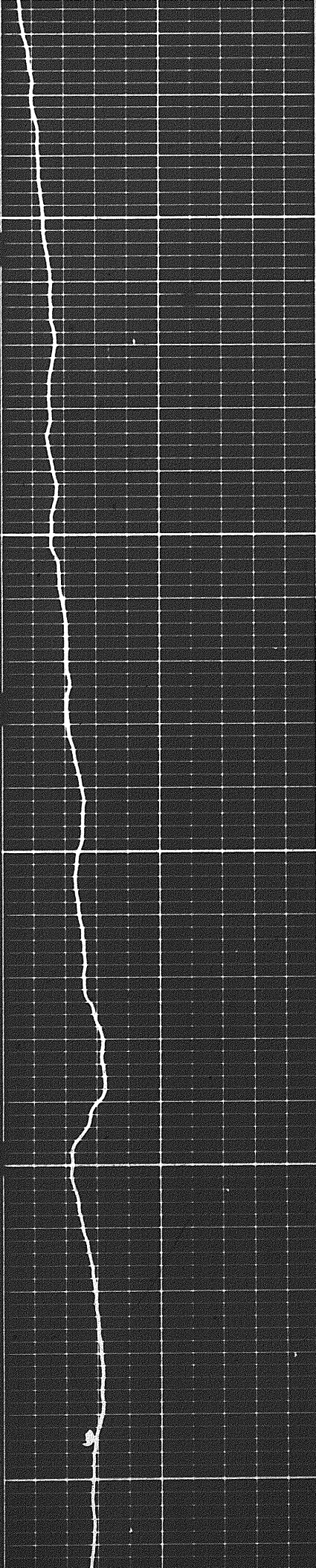
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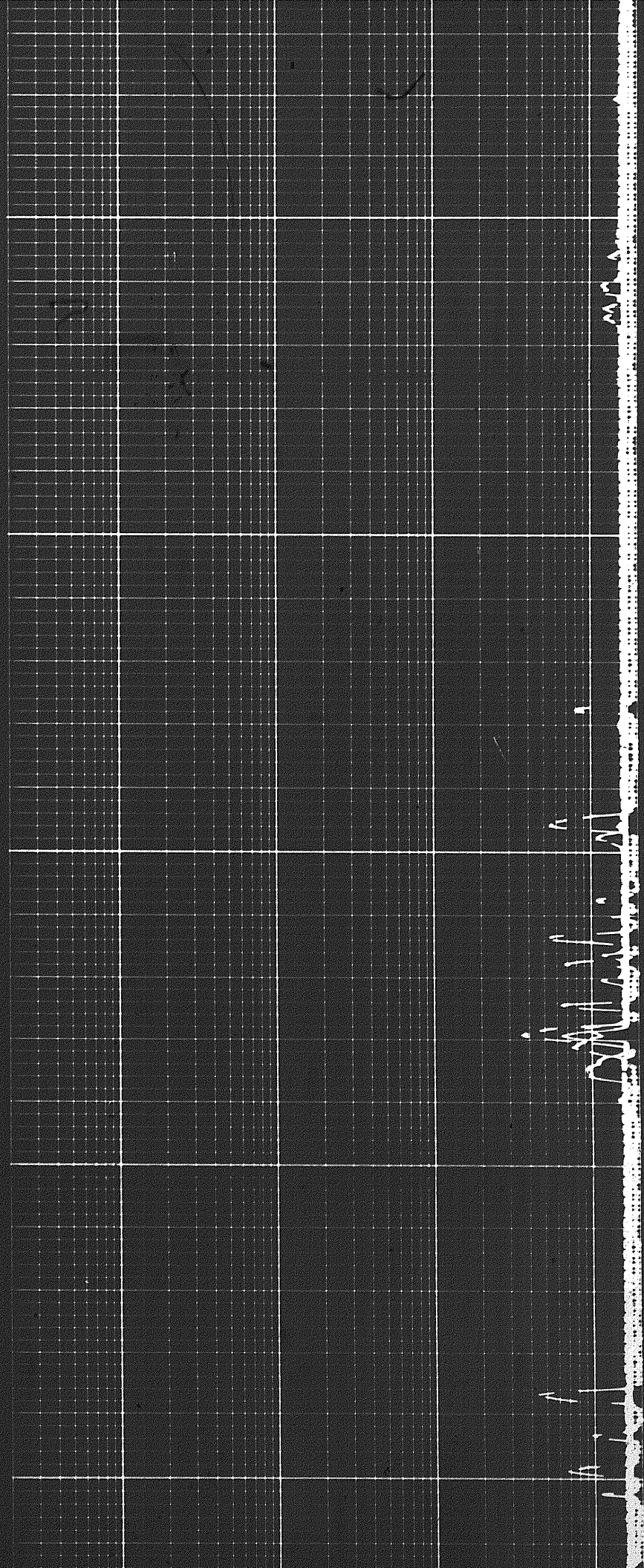
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229



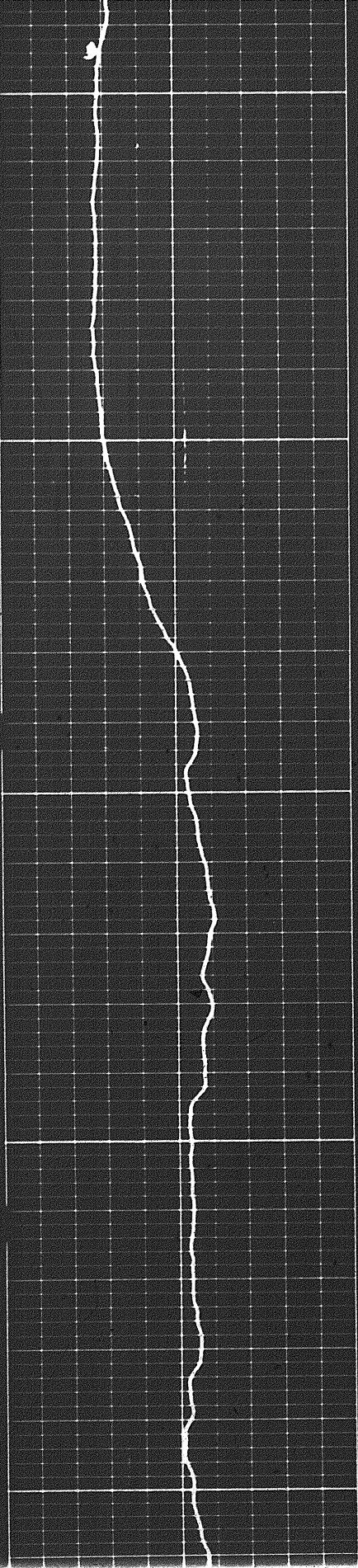
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996



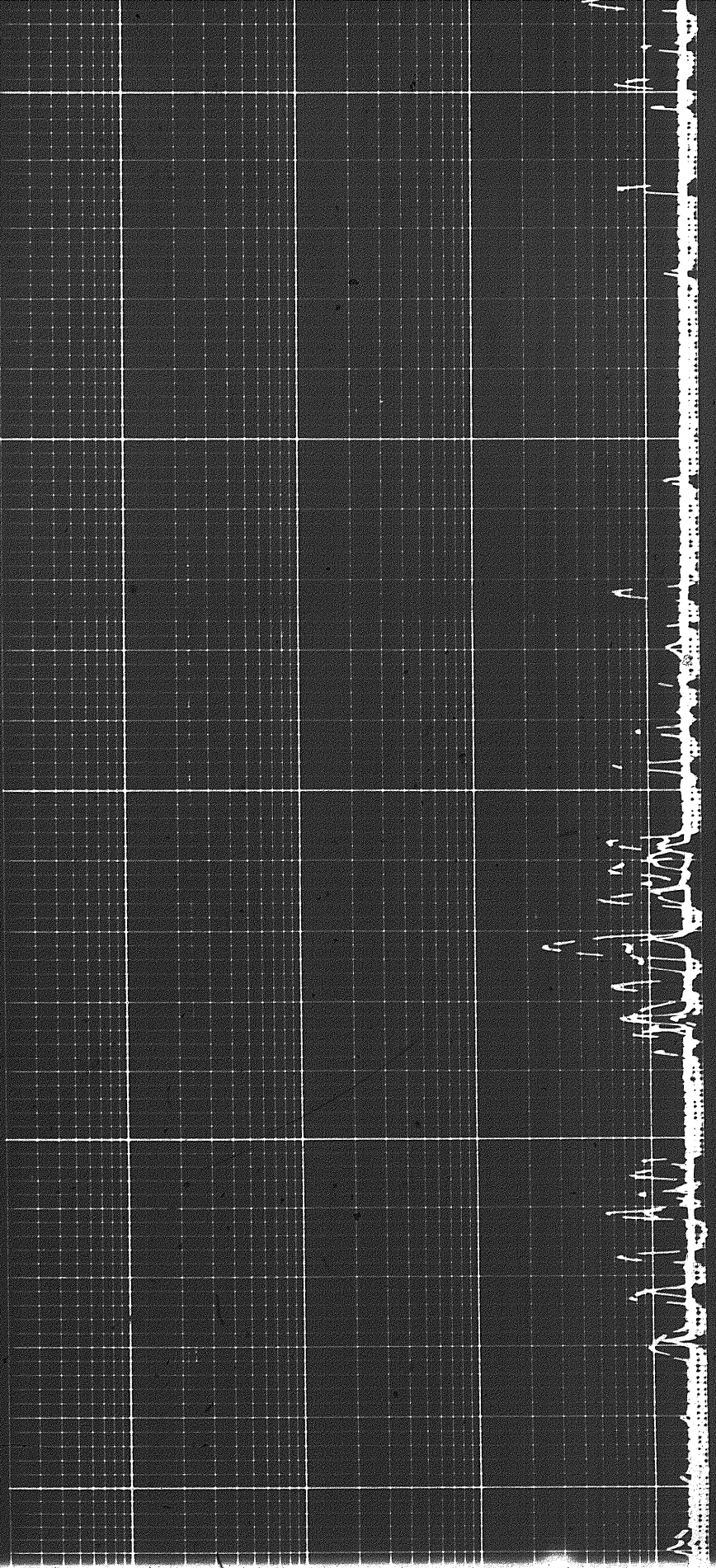
M12

Handwritten notes or markings on the grid paper.

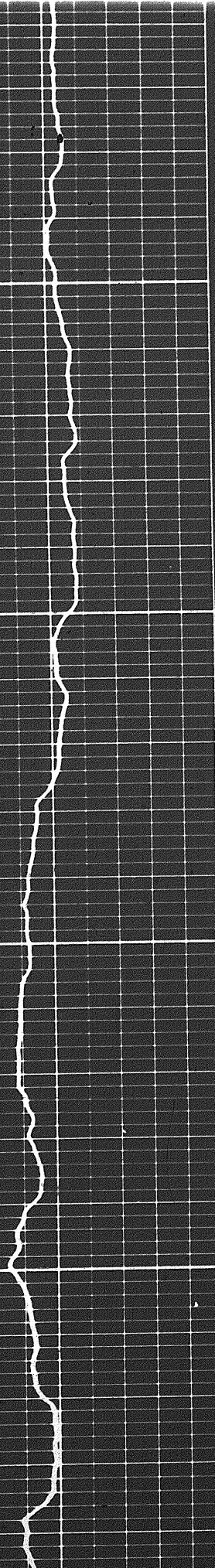


00001

00101

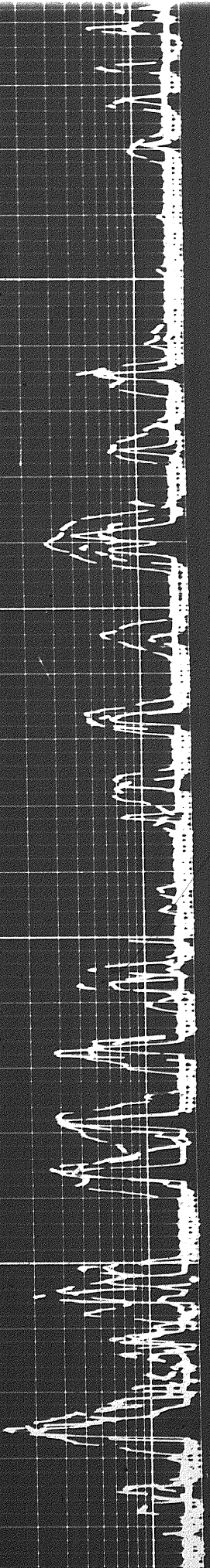


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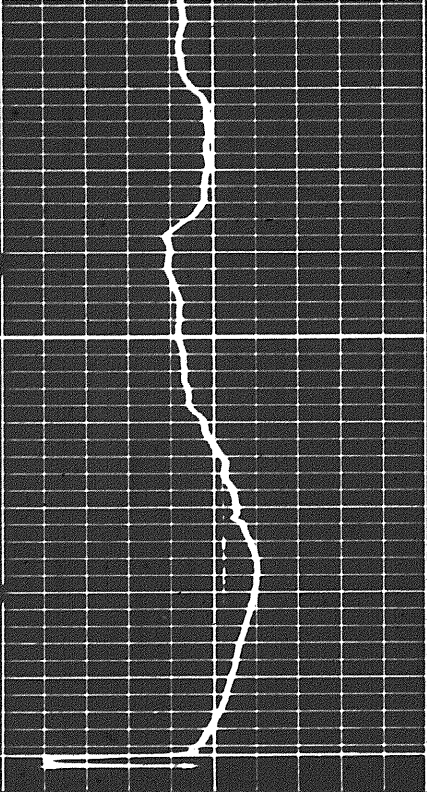


10200

10300

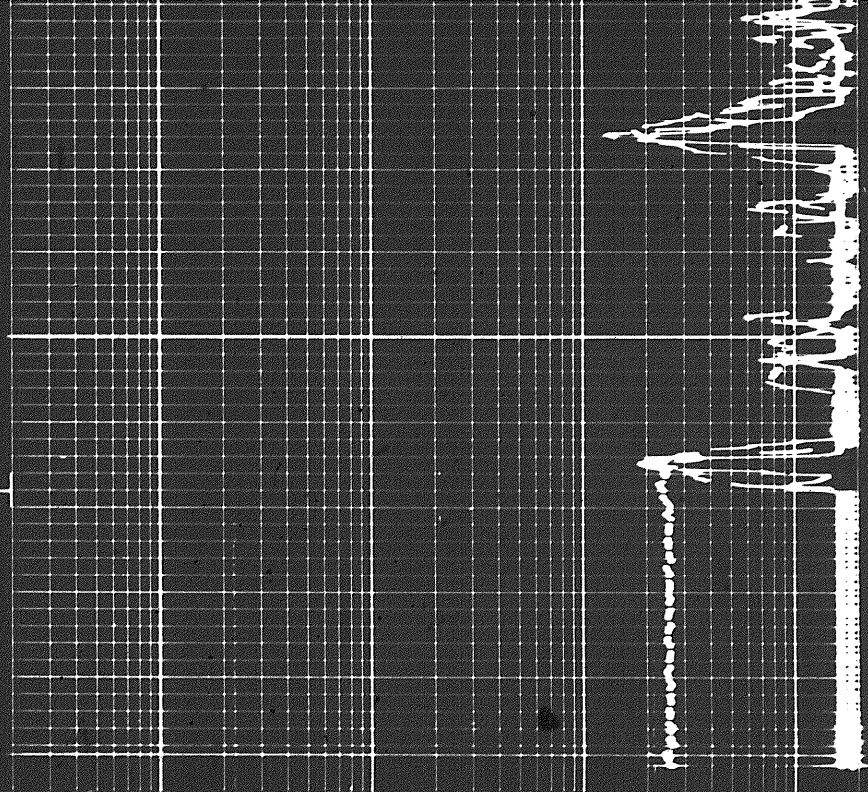


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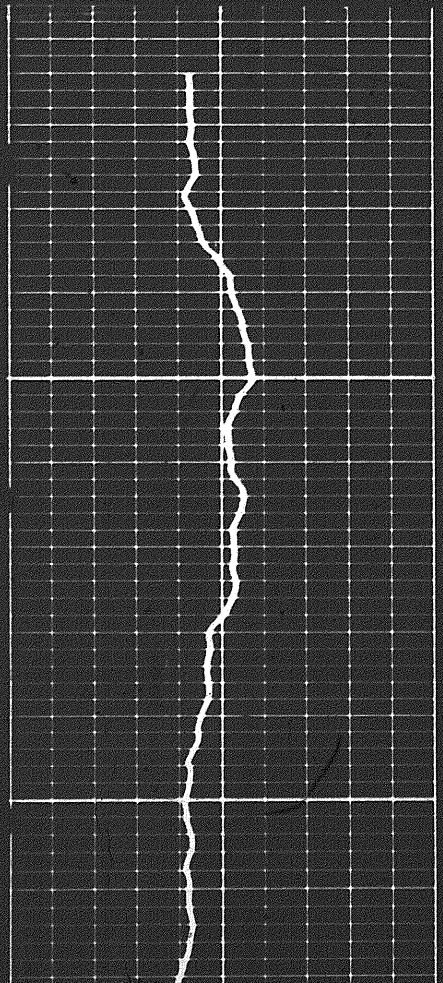


FR

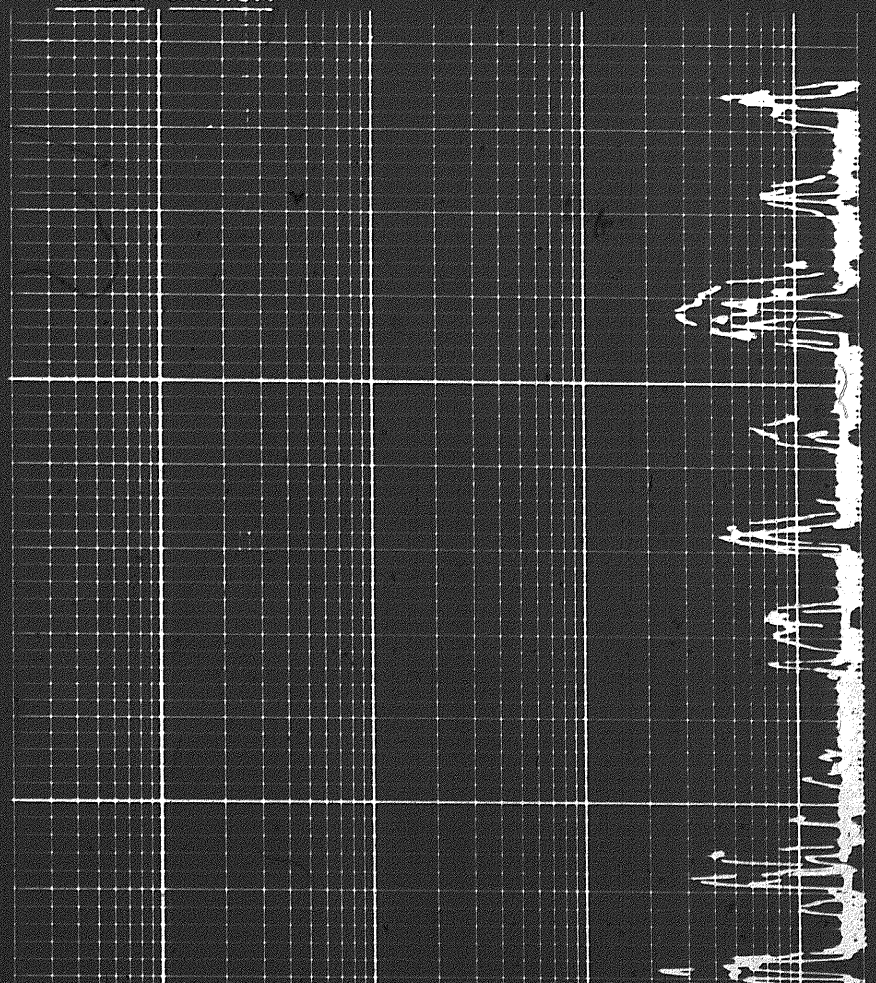
1000



REPEAT SECTION



10200



Speed in FPM

15

SPONTANEOUS POTENTIAL

10300

FR

DEPTH

DEEP INDUCTION LOG

MEDIUM INDUCTION LOG

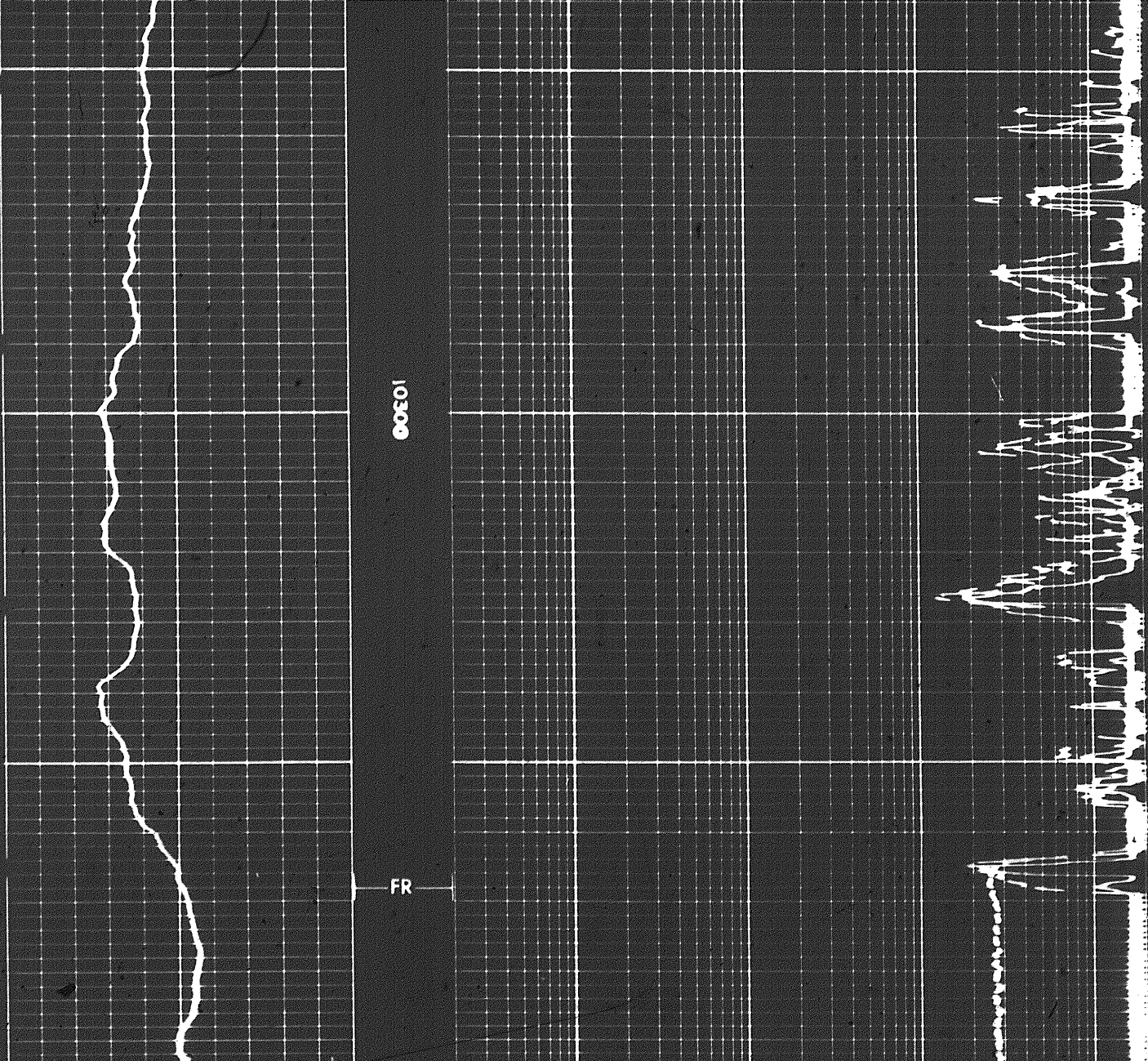
LATEROLOG-8

RESISTIVITY

1 10 100 1000

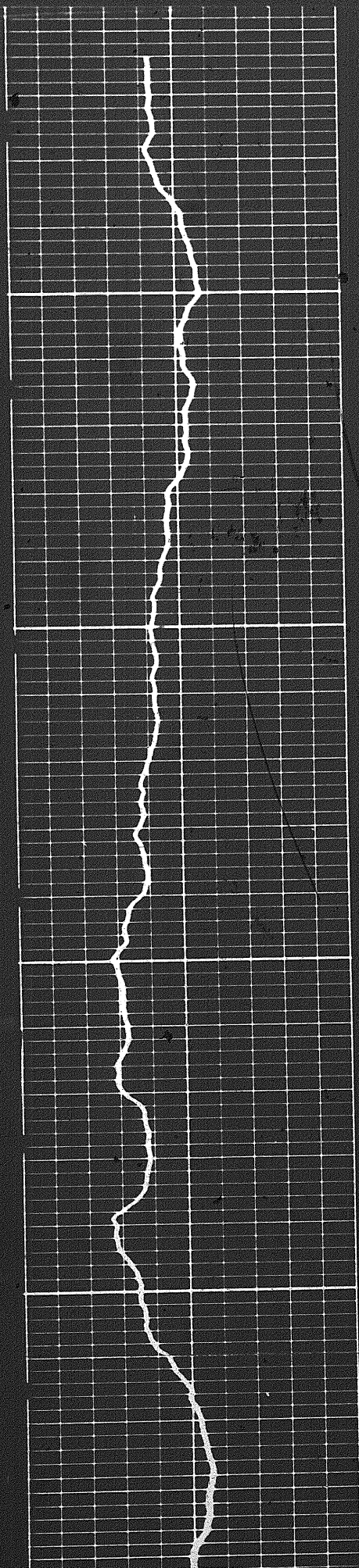
1 10 100 1000

1 10 100 1000



REPEAT SECTION

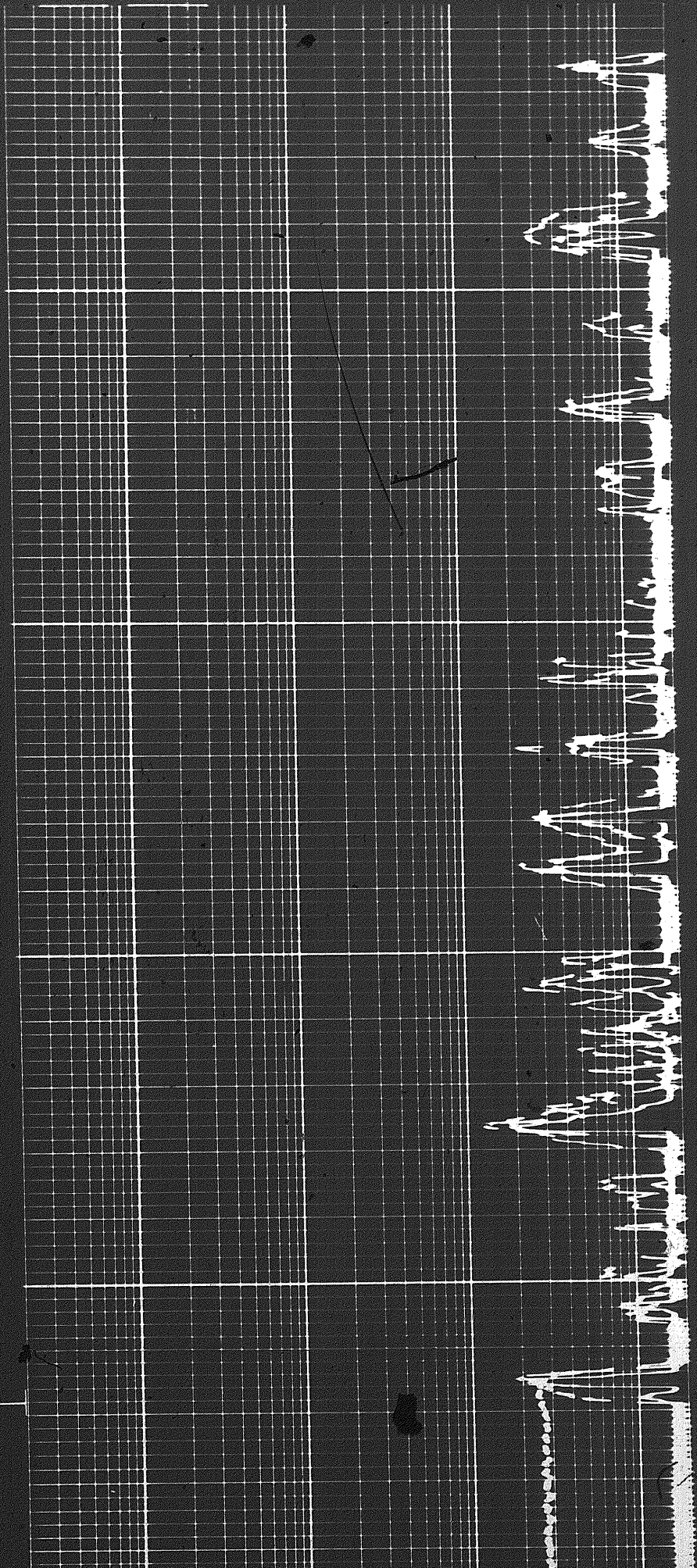
24 of 24



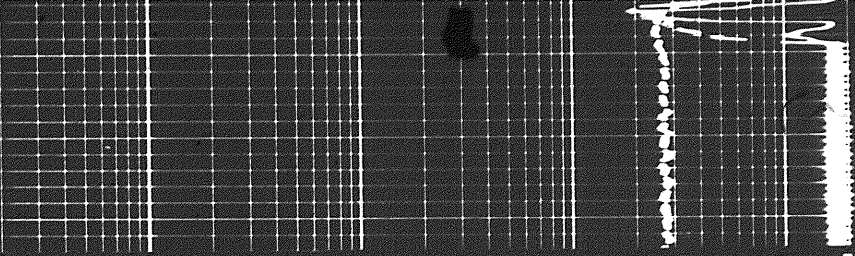
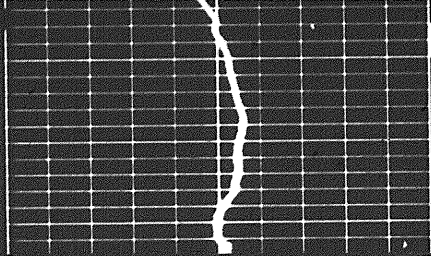
10201

10300

FR



FR



1 10 100 1000

DEEP INDUCTION LOG

1 10 100 1000

MEDIUM INDUCTION LOG

1 10 100 1000

LATEROLOG - 8

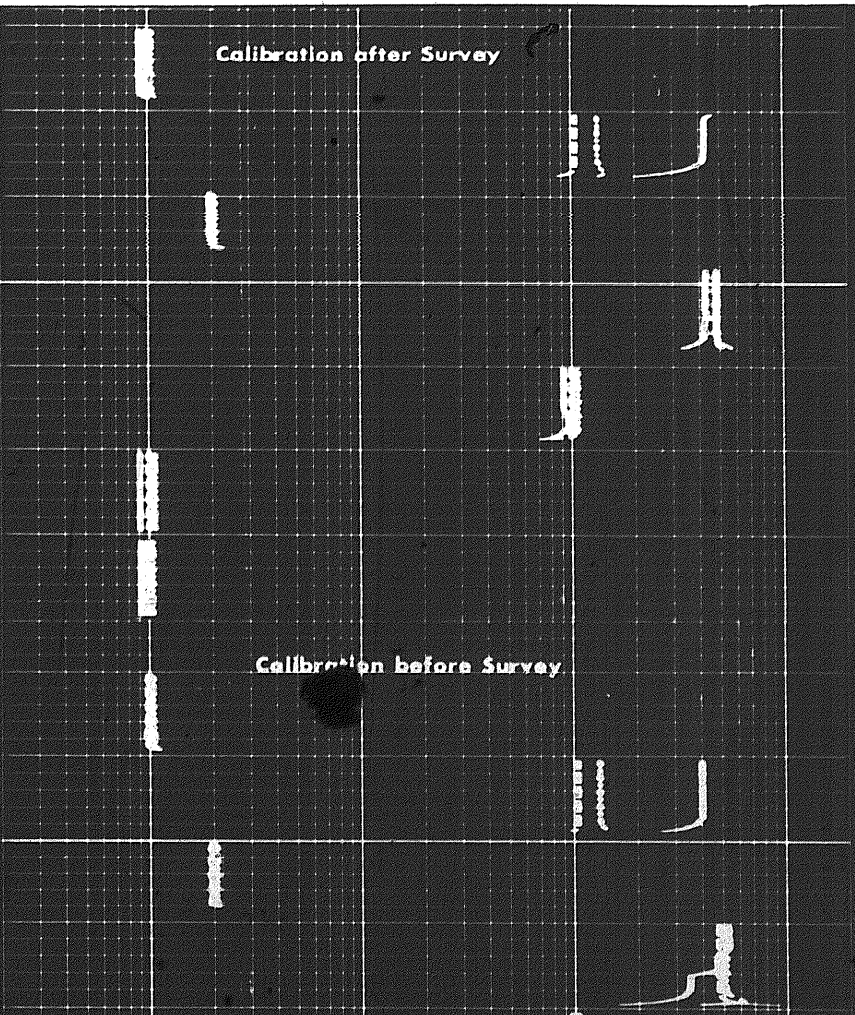
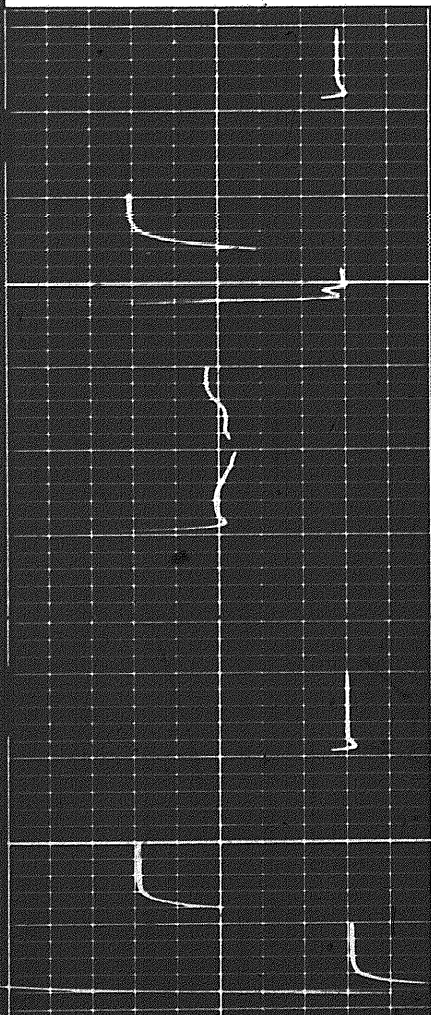
Speed in FPM

15

SPONTANEOUS-POTENTIAL
millivolts

DEPTHS

RESISTIVITY
ohms m/m



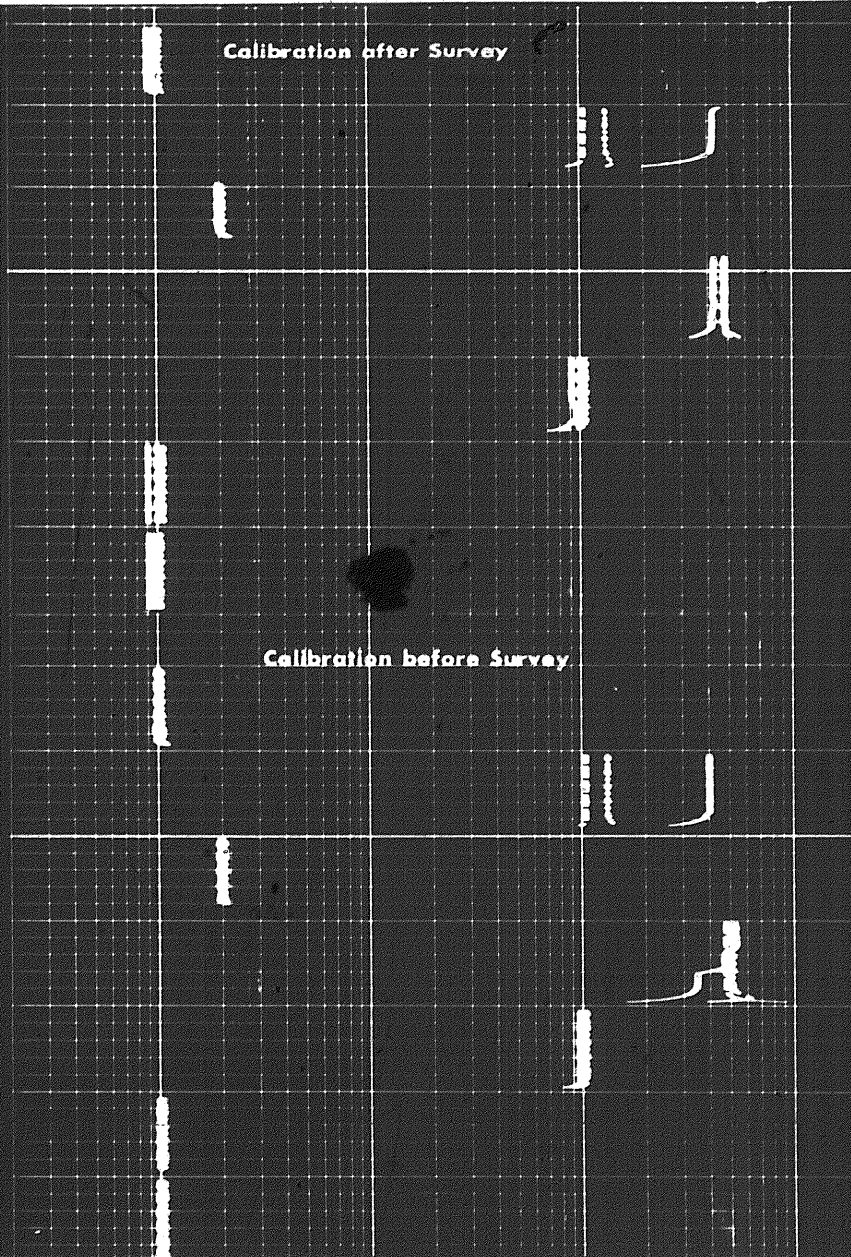
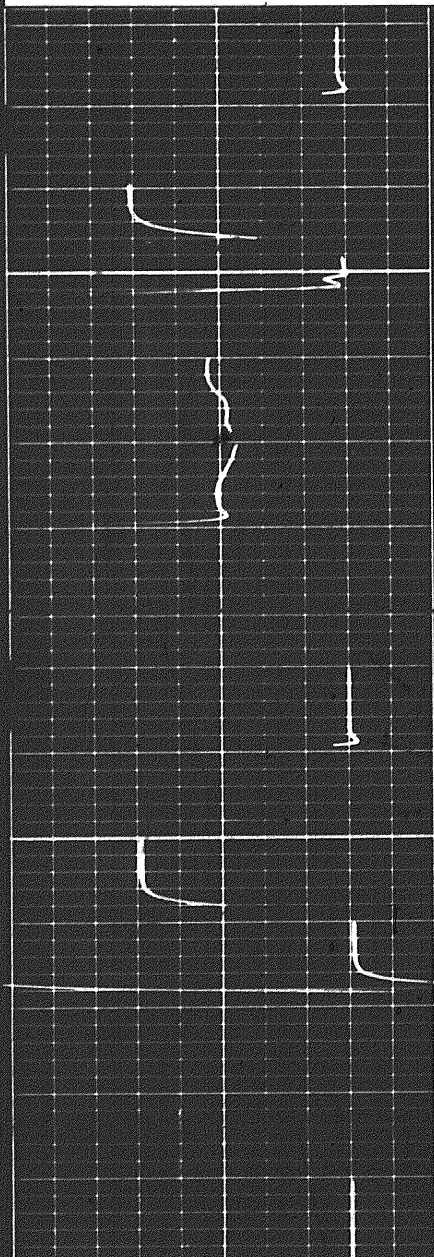
Calibration after Survey

Calibration before Survey

millivolts

HC

ohms m / m



COMPANY CHEVRON STANDARD LIMITED

WELL SOBC WM SHAEFFER CR YT 0-22

FIELD WILDCAT PROVINCE YUKON TERRITORIES

