

24" RING

12" RING

COMPANY CHEVRON STANDARD LIMITED

WELL CHEVRON SOBC WM E PORCUPINE YT F-18

FIELD PROVINCE YUKON TERRITORIES

Schlumberger

SCHLUMBERGER

SCHLUMBERGER OF CANADA

Calgary, Alberta

MICROLOG CALIPER

COMPANY CHEVRON STANDARD LIMITED

WELL CHEVRON SOBC WM E PORCUPINE YT F-18

FIELD

PROVINCE YUKON TERRITORIES

LOCATION

66° 07' 25" N LAT
137° 48' 16" W LONG

Permanent Datum GL Elev. 1701
Log Measured From KB 15 Ft. Above Perm. Datum

Other Services: FDC - GR,
SNP - GR, SLC - GR,
DIL, CST

ELEV. KB 1716
GL 1701
CBF

PROVINCE YUKON TERRITORIES

WELL CHEVRON SOBC WM E PORCUPINE YT F-18

COMPANY CHEVRON STANDARD LIMITED

Date 22 APR 72

Run No. ONE

First Reading 6723

Last Reading 800

Feet Measured 3923

Depth Reached 6724

Bottom Driller 6728

Csg. SOC 800

Csg. Driller 802

Mud Nature GEL

Dens. Visc. 11.3 104

Mud pH 9.5

Water Loss 6.1

Res. @ BHT 3.44 @ 72 of

Rmf 3.37 @ 64 of

Rmc 3.54 @ 55 of

Bit Size 8 3/4"

Mud Log: Rm 2.35

Limit UPPER

Depth 6630

Op. Rig Time 3 HRS

Truck No. OSU-C 108 REM

Recorded By NICKERSON

Witness POLLARD

Other Services: FDC-GR,
 SNP-GR, SLC-GR,
 DIL, CST
 ELEV. KB 1716
 GI 1701
 CBF

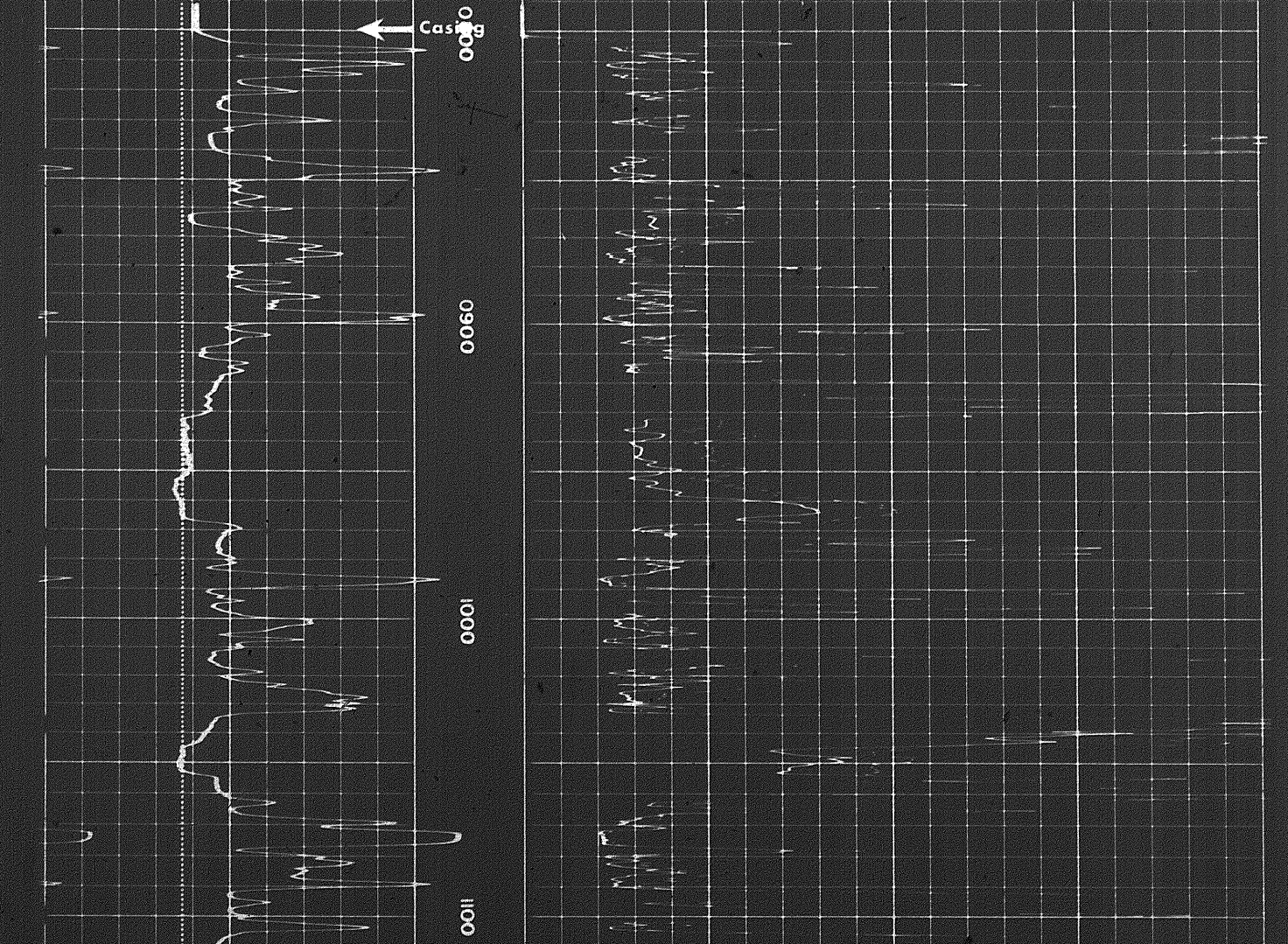
17 MAY 72 CAL CT

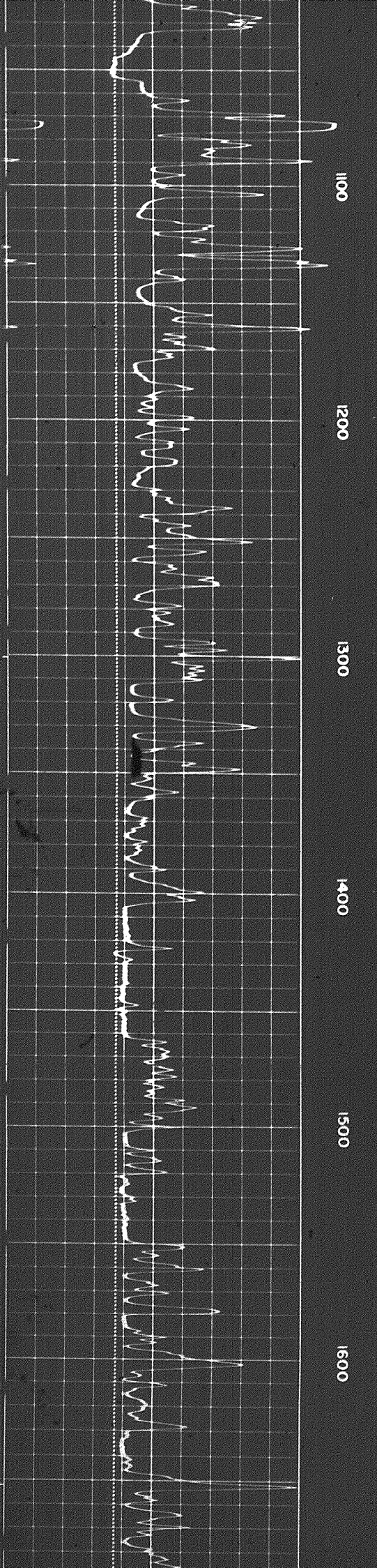
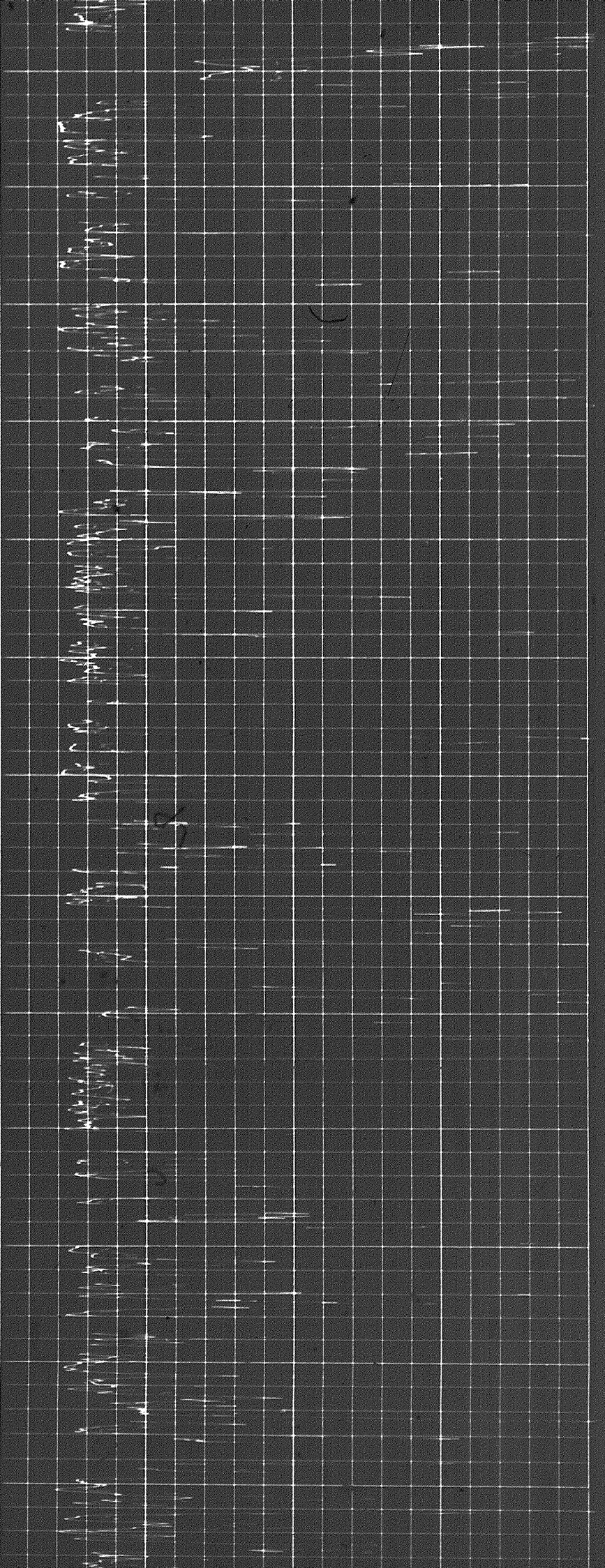
REMARKS
 Drilling Stopped 1000 / 21st : Circulation Stopped 0500 / 22nd : Tool on Bottom 1845 / 23rd : B.H.T. 129 °F
 1st Run Service Order # 3432

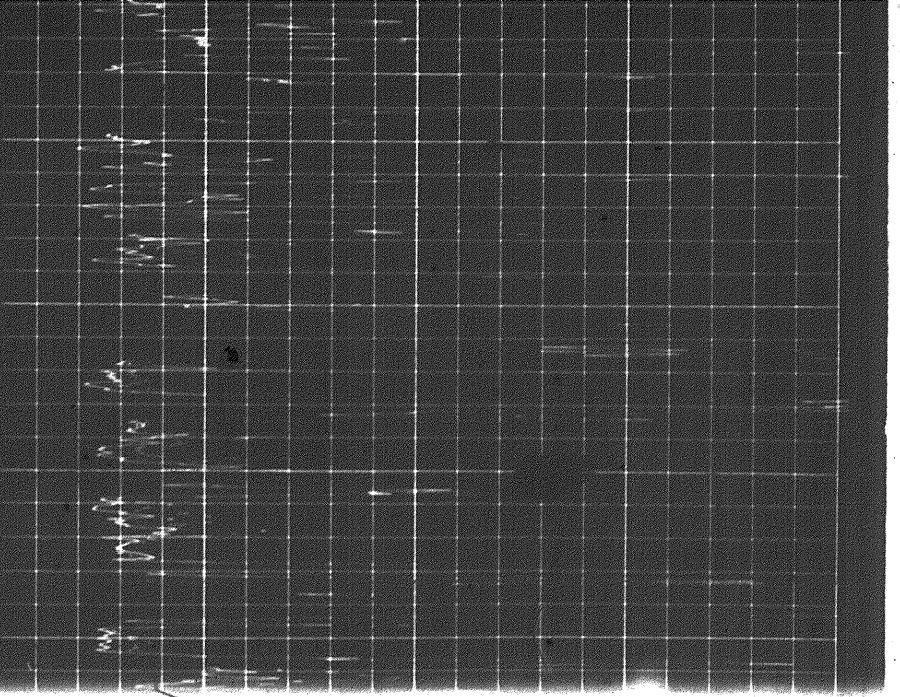
MLP# A 17
 MLS# A 83
 MLF# A 19

CALIPER hole diameter in inches DEPTHS MICROLOG resistivity in ohms m²/m

Speed in FPM → 6 7 8 9 10 11 12 13 14
 Micro Inverse 1' x 1' 0 20 40
 Micro Normal 2' 0 20 40

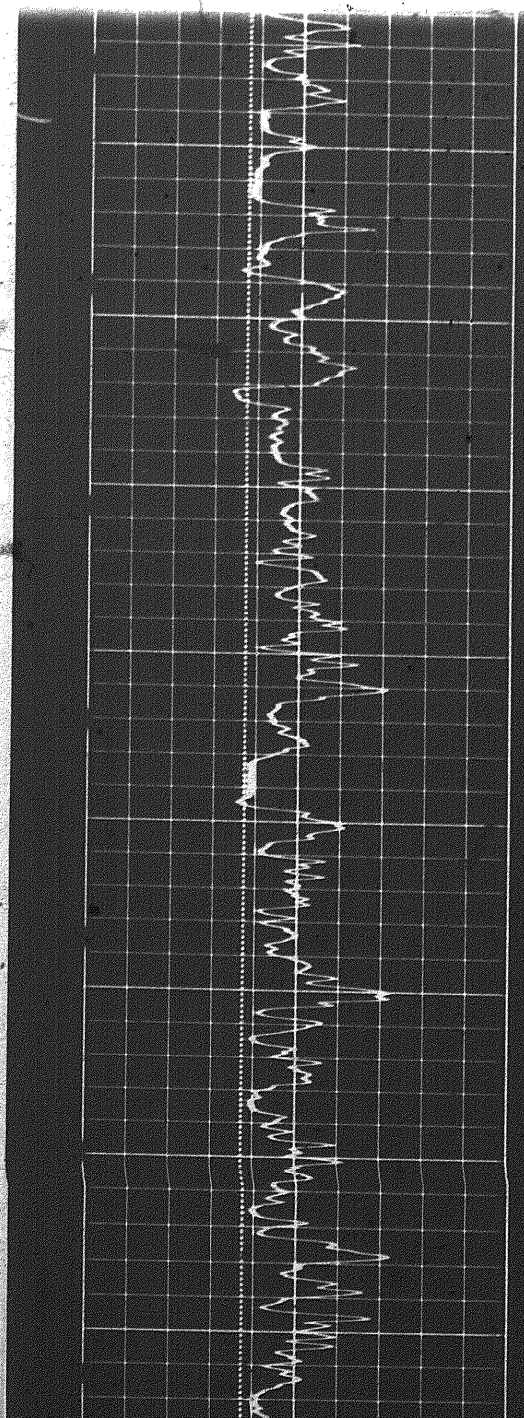






1700

1800



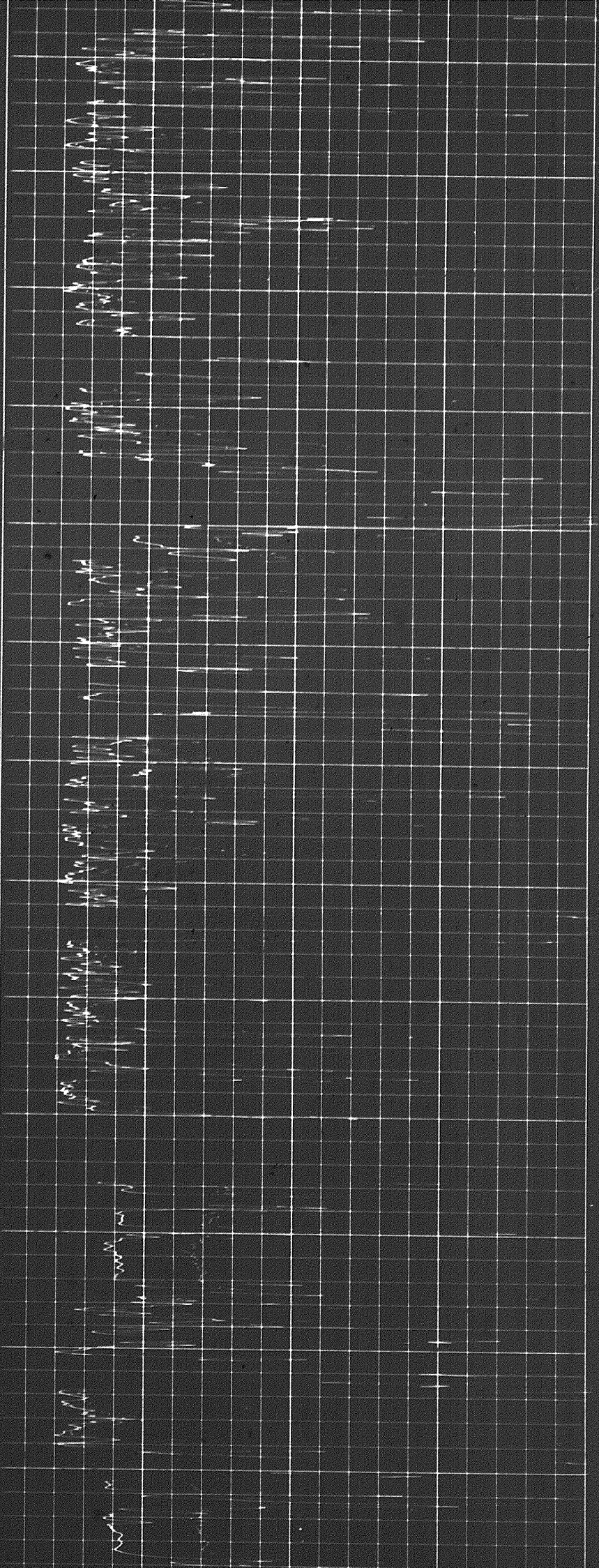
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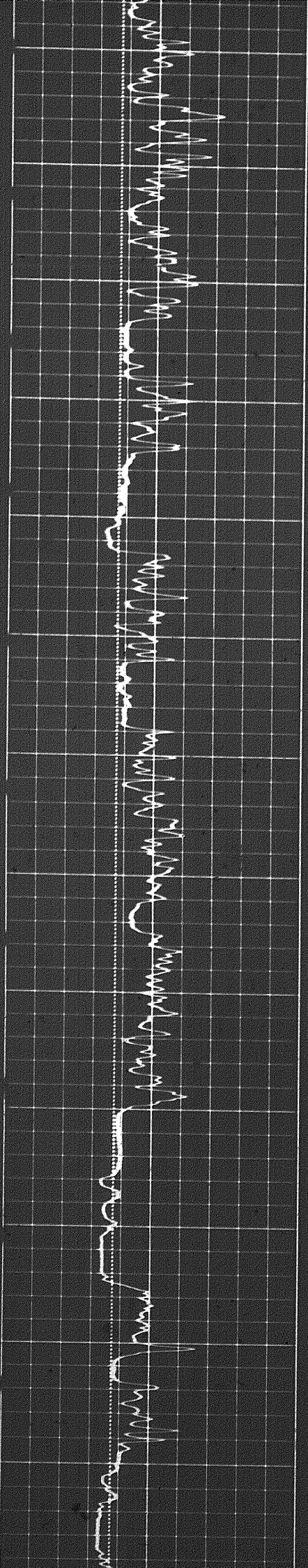
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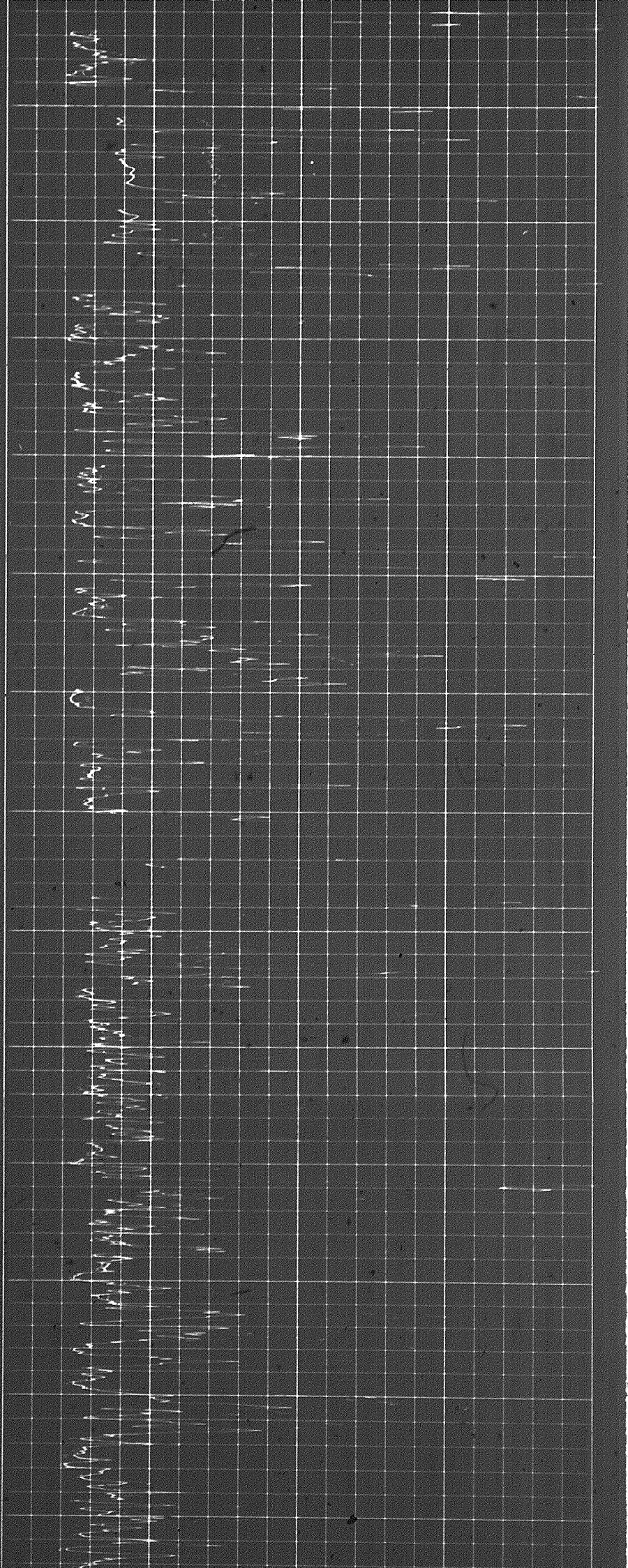
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9.26



2000 2100 2200 2300 2400 2500 2600





2600

2700

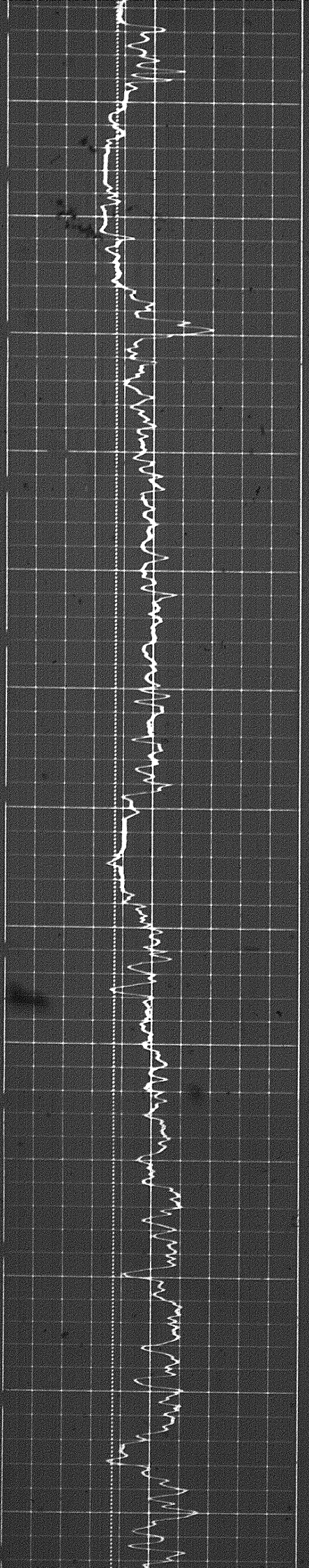
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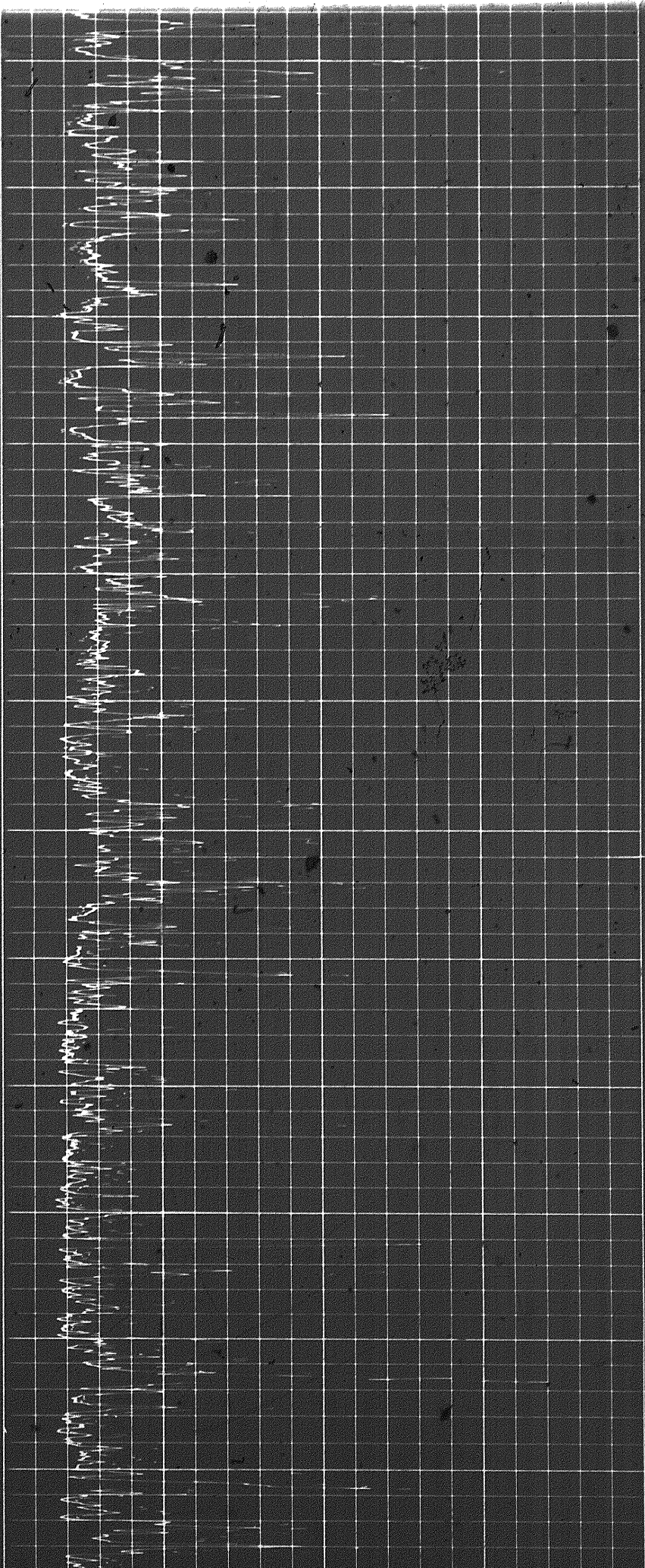
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3000

3100

3200





3200

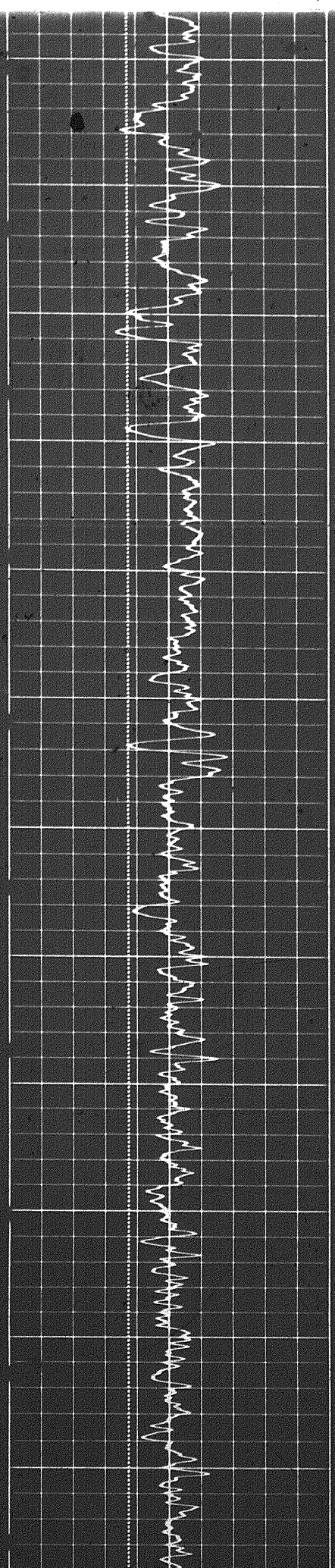
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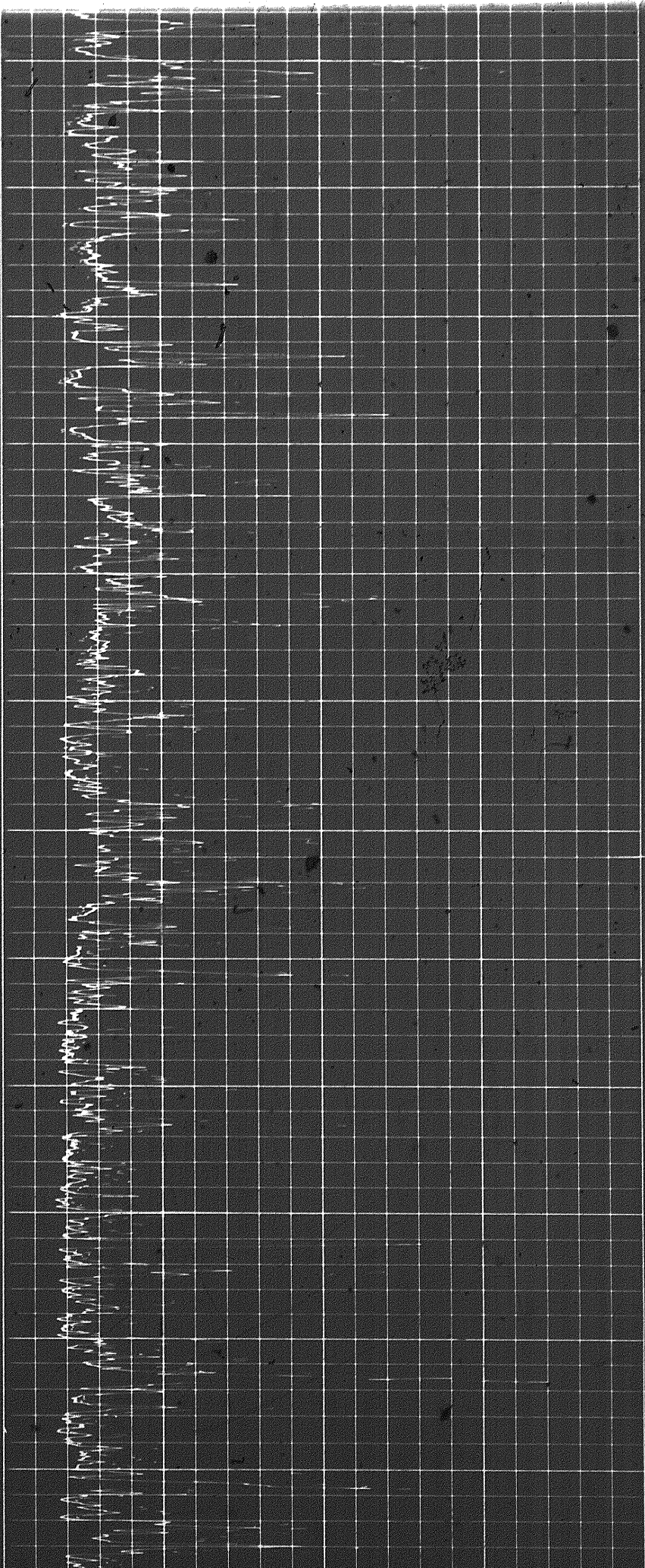
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3600

3700



20



3200

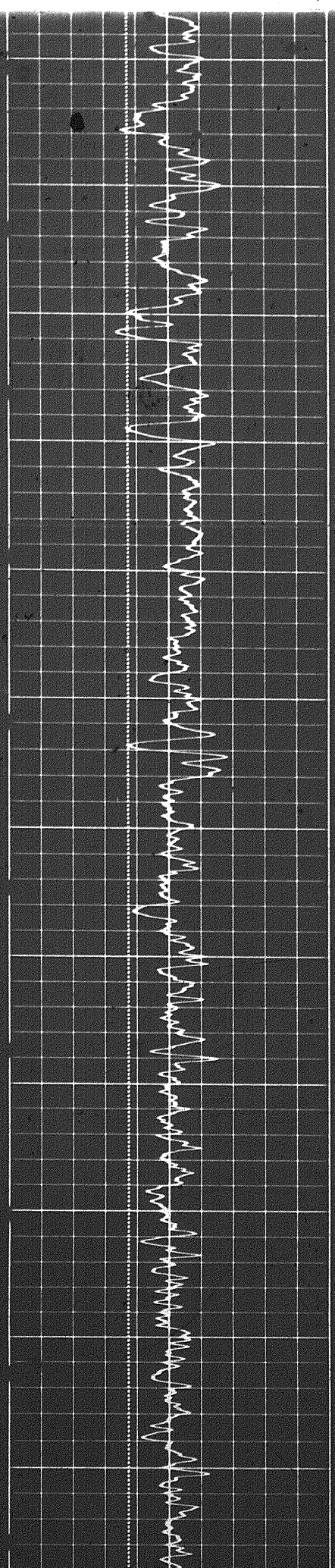
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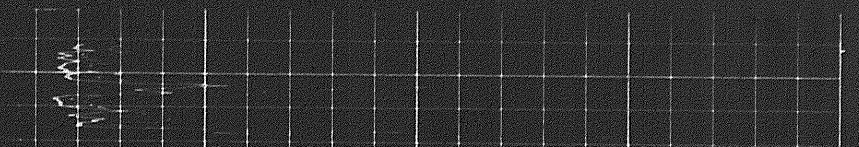
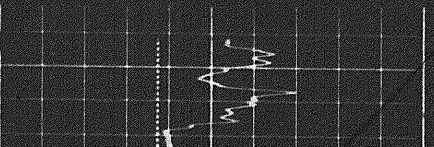
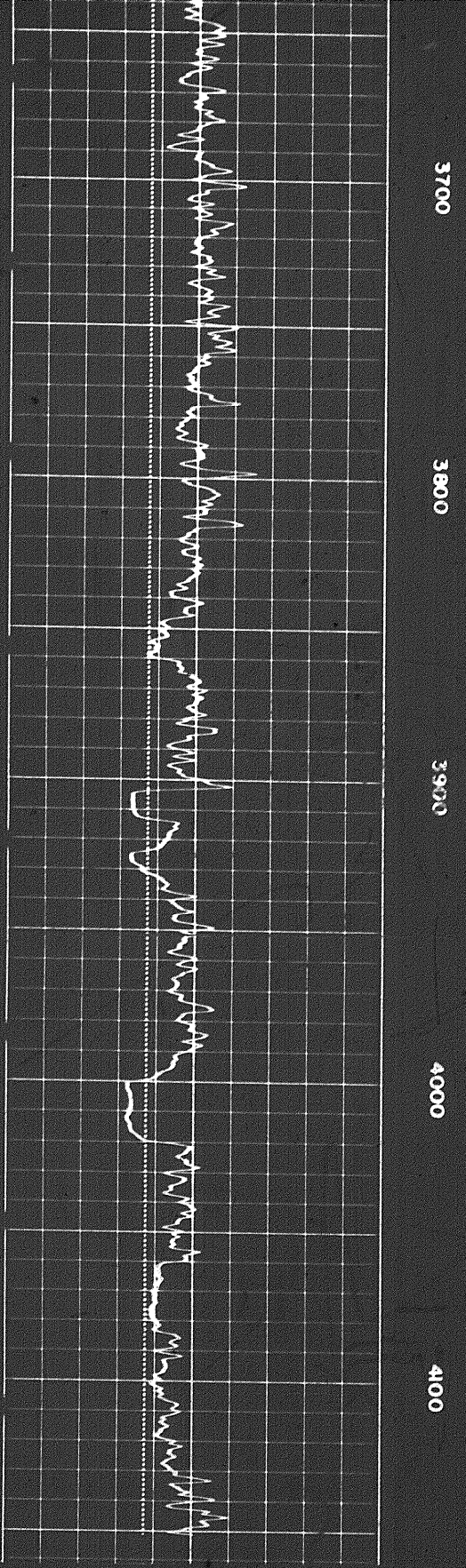
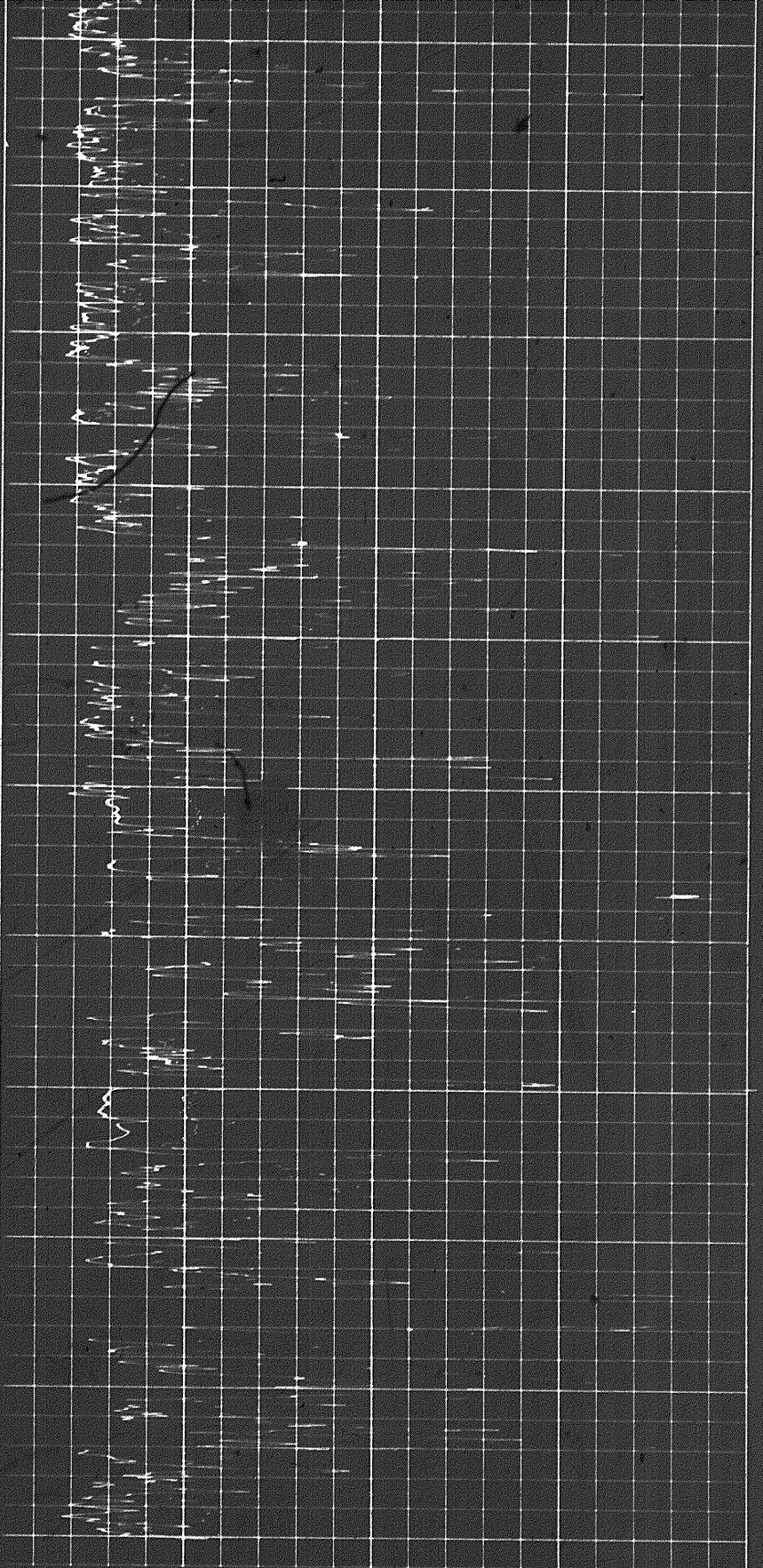
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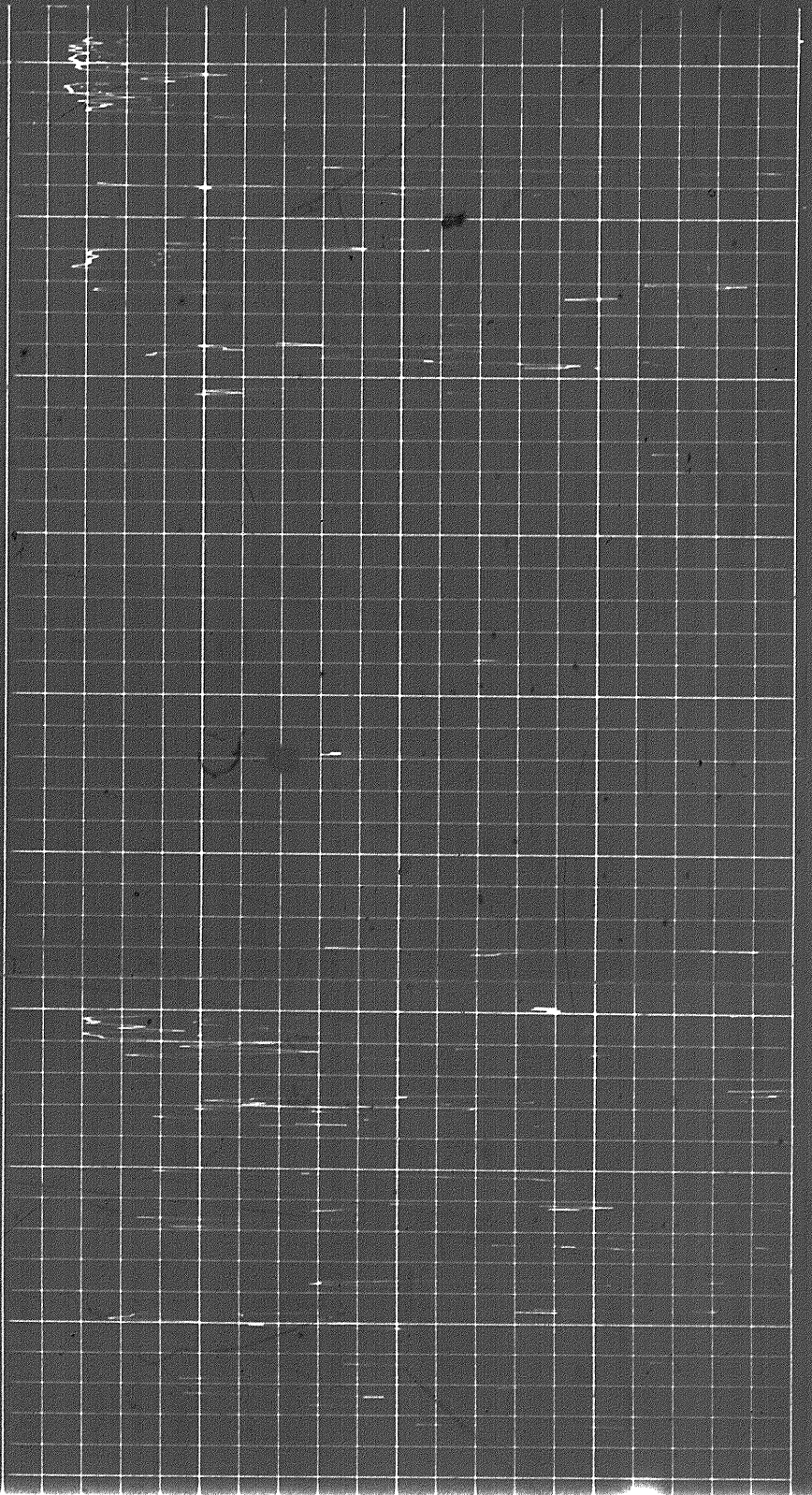
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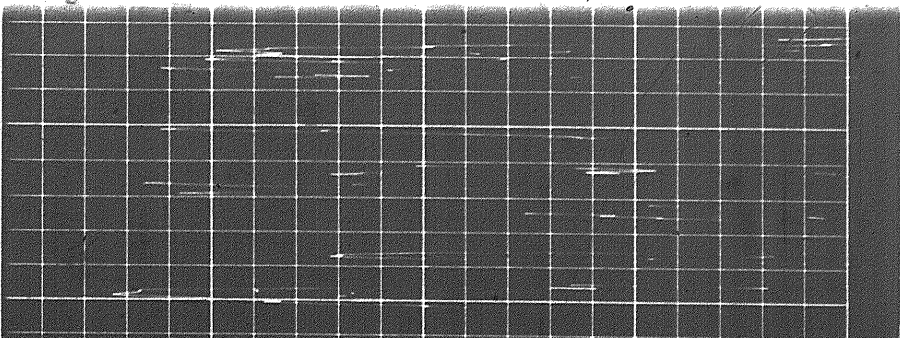
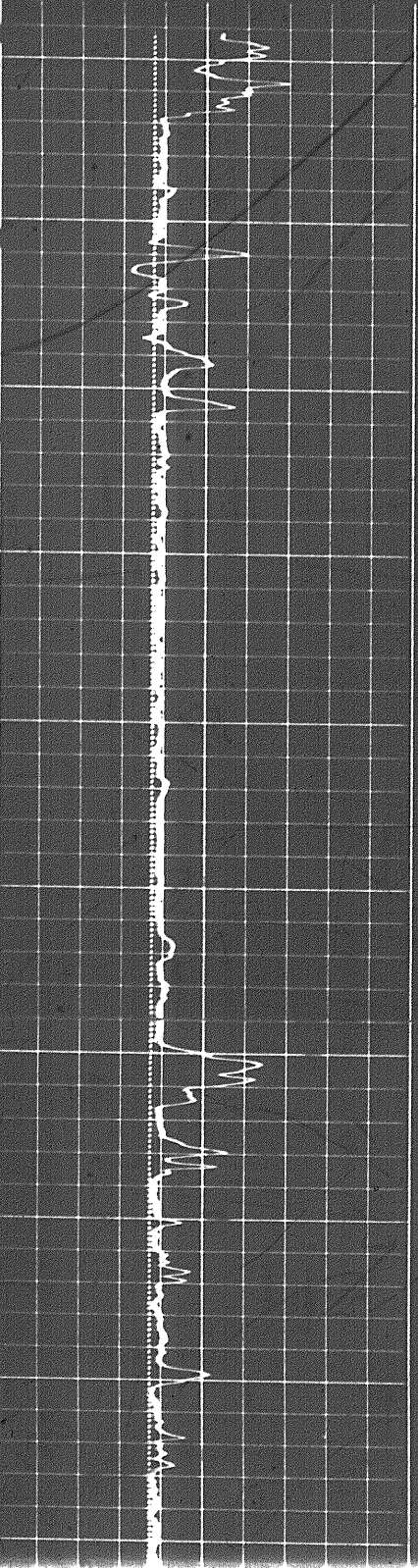
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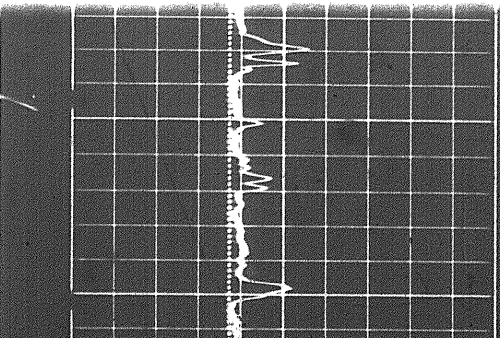
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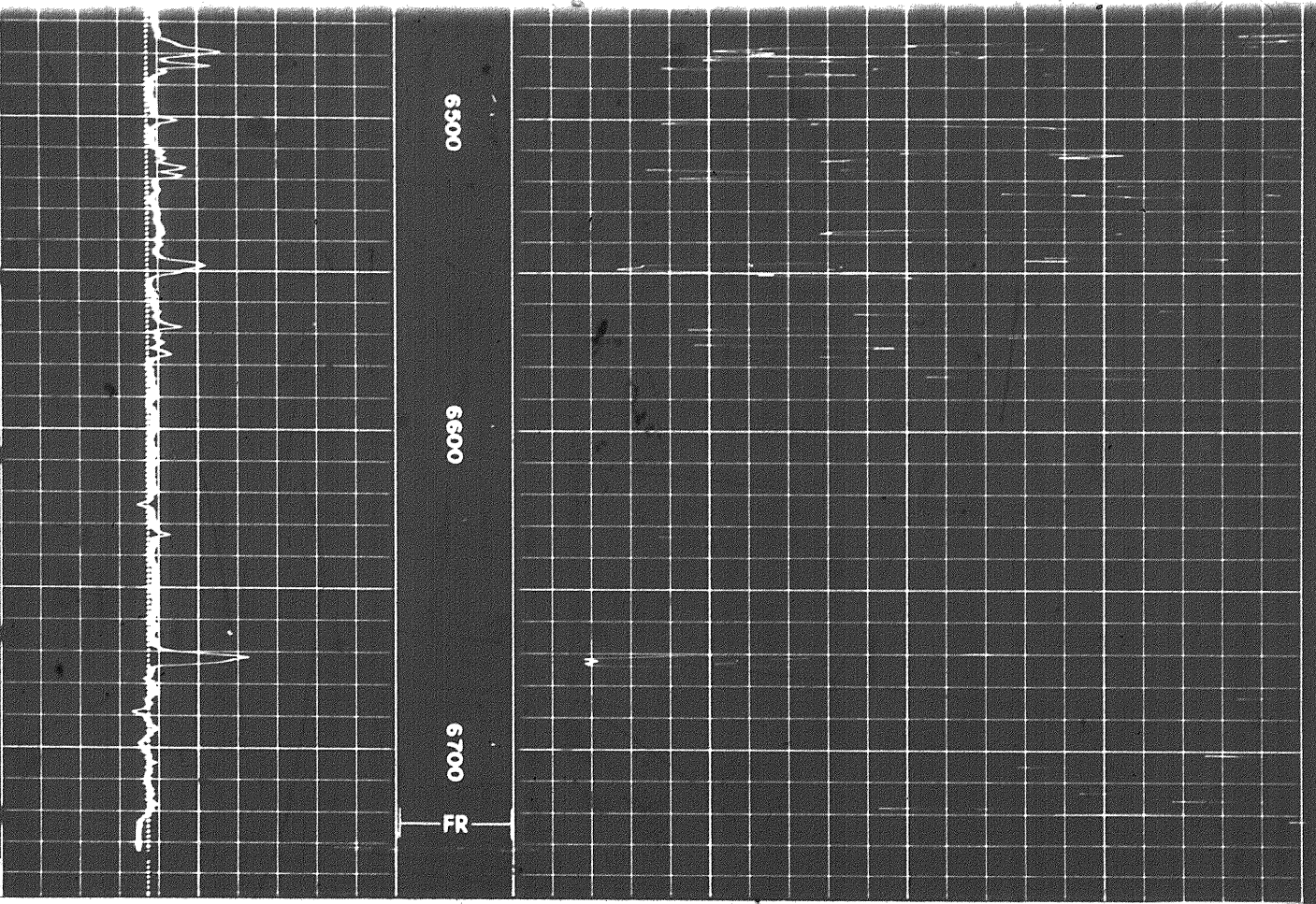
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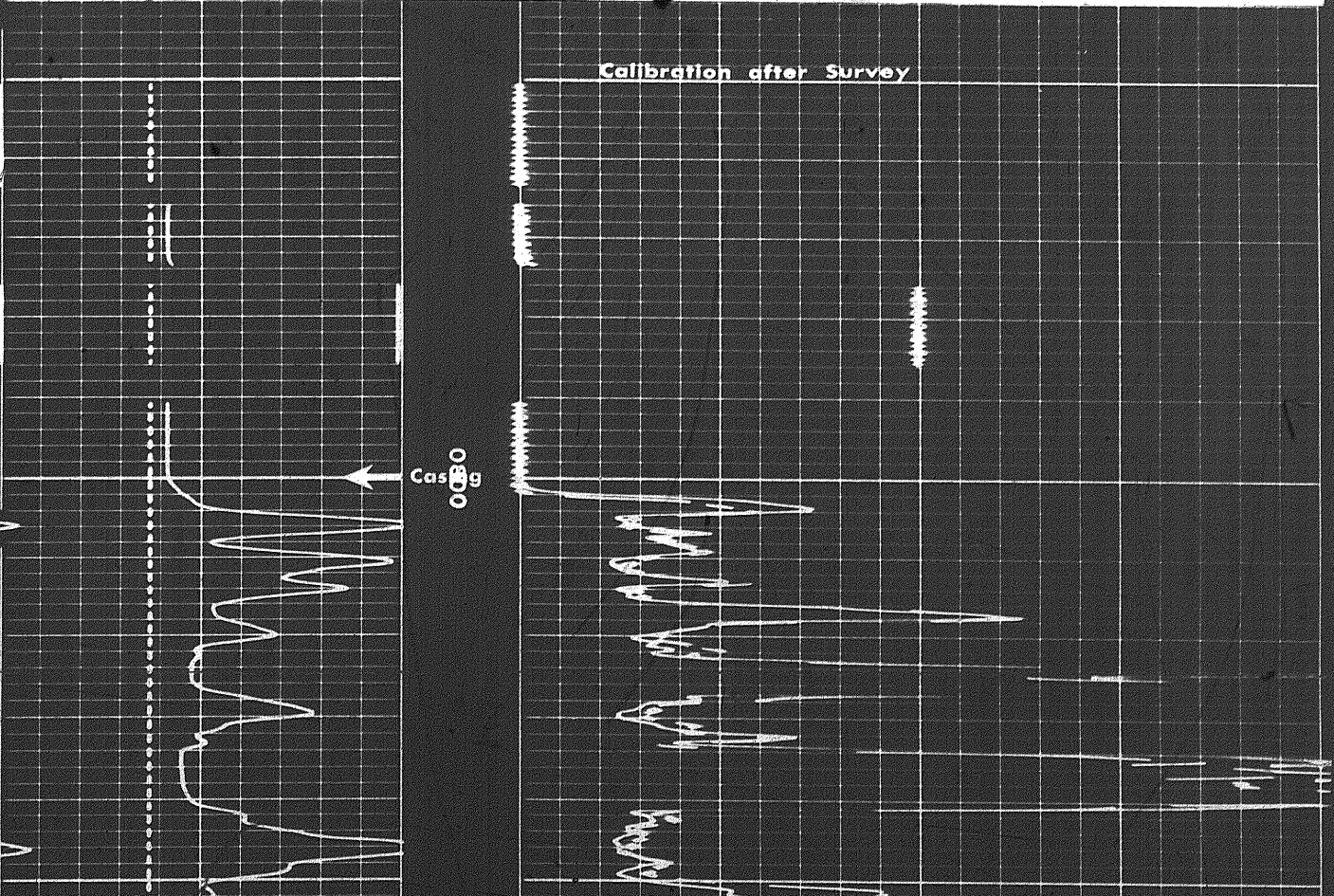


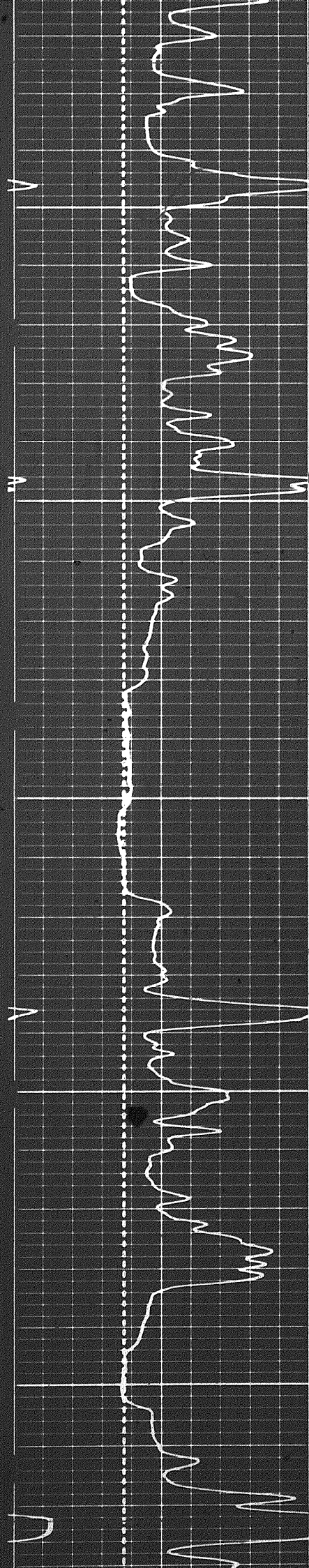
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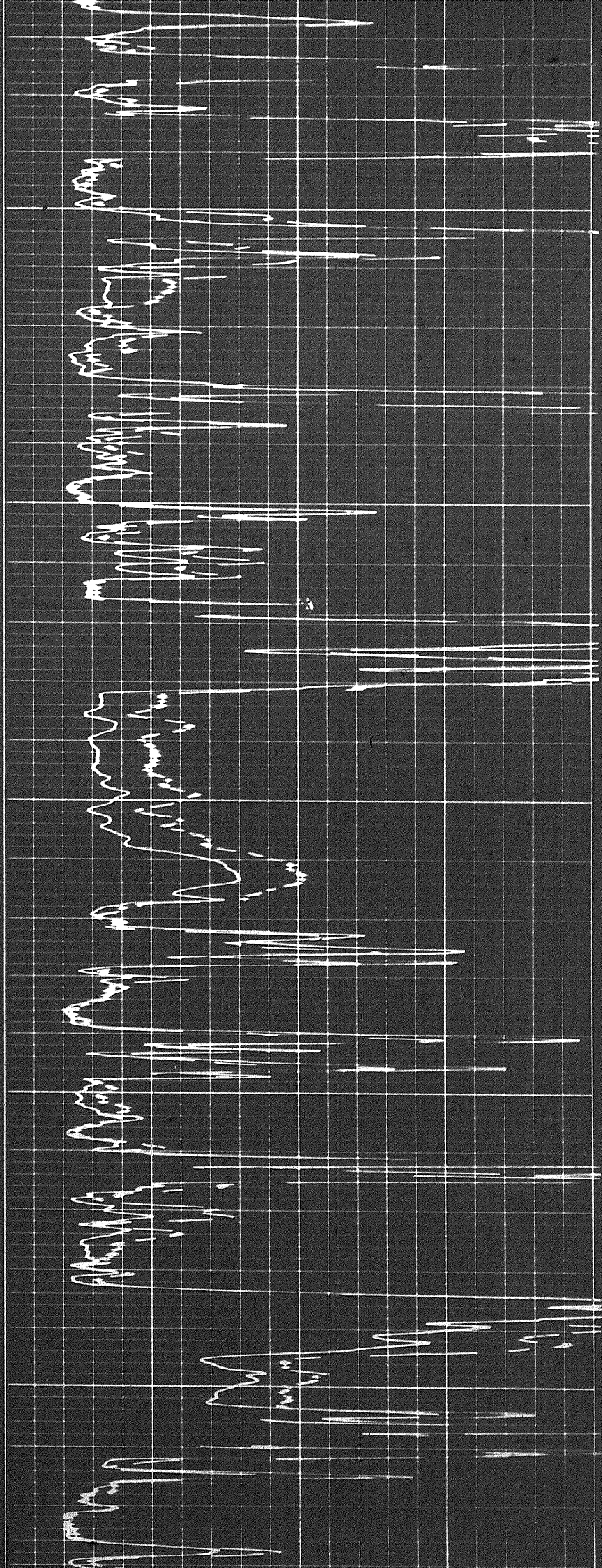
DETAIL LOG
5" = 100'

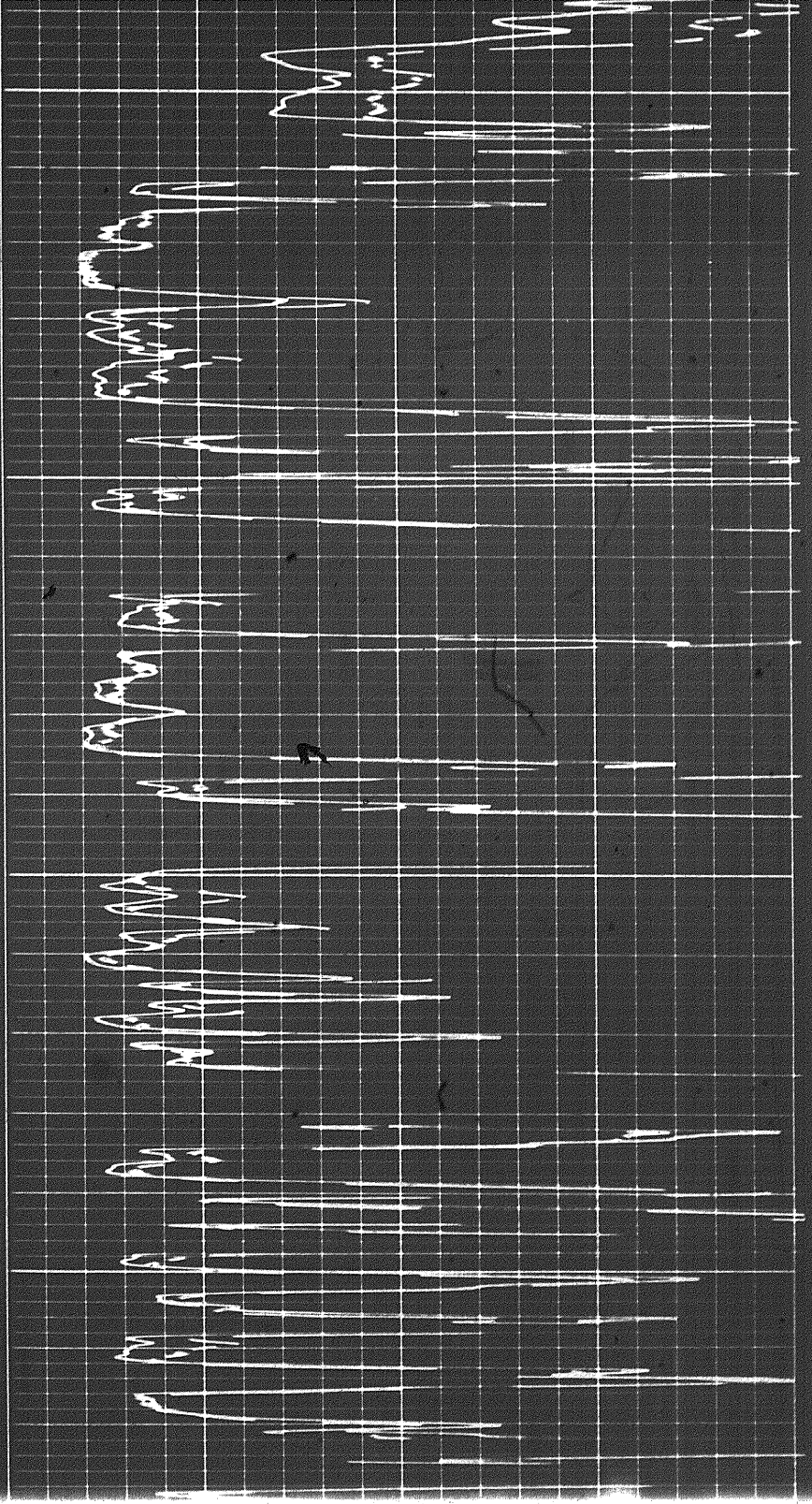




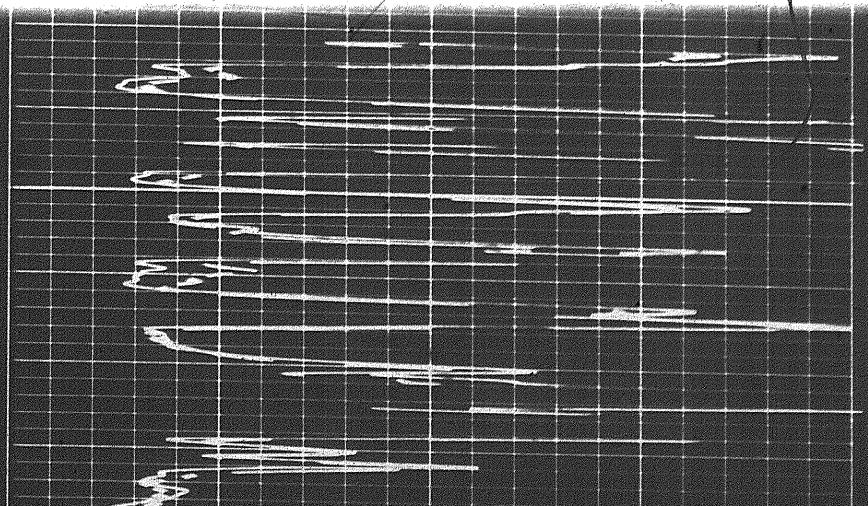
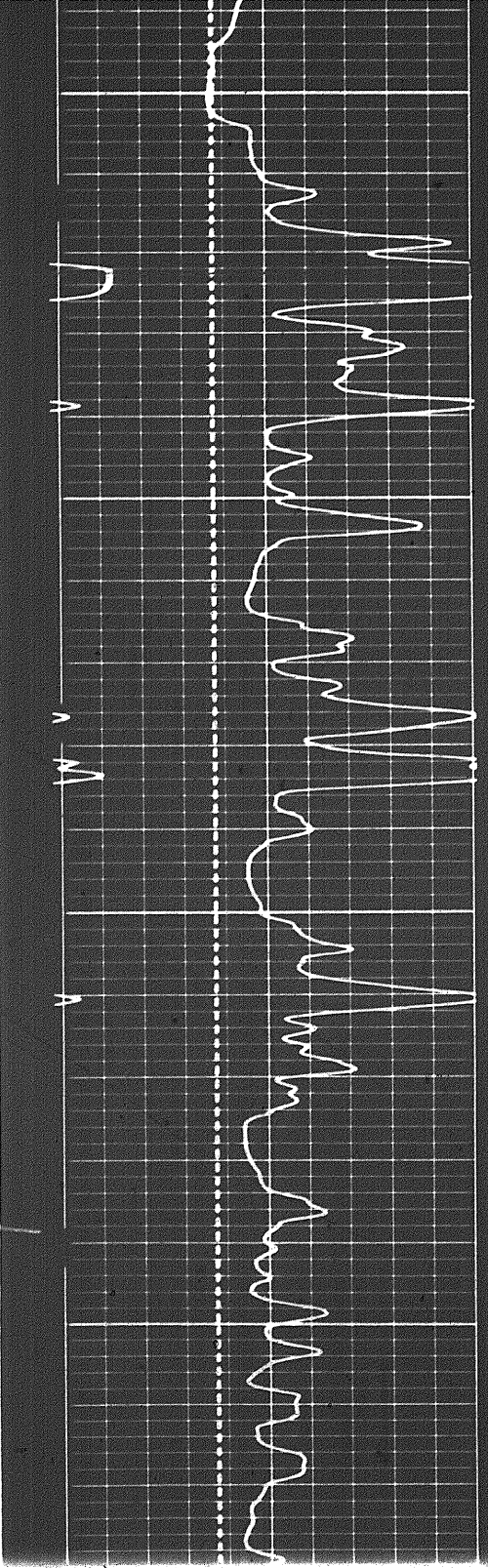
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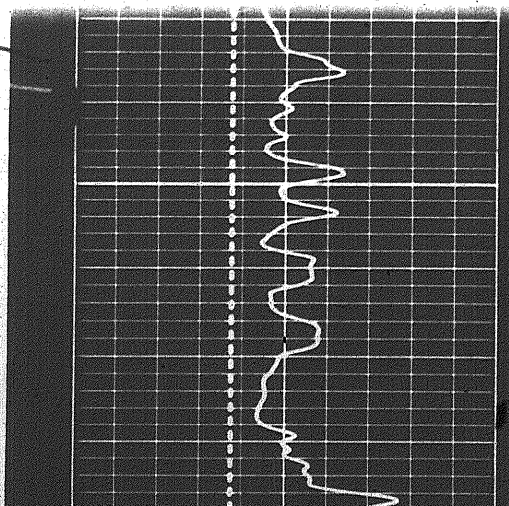


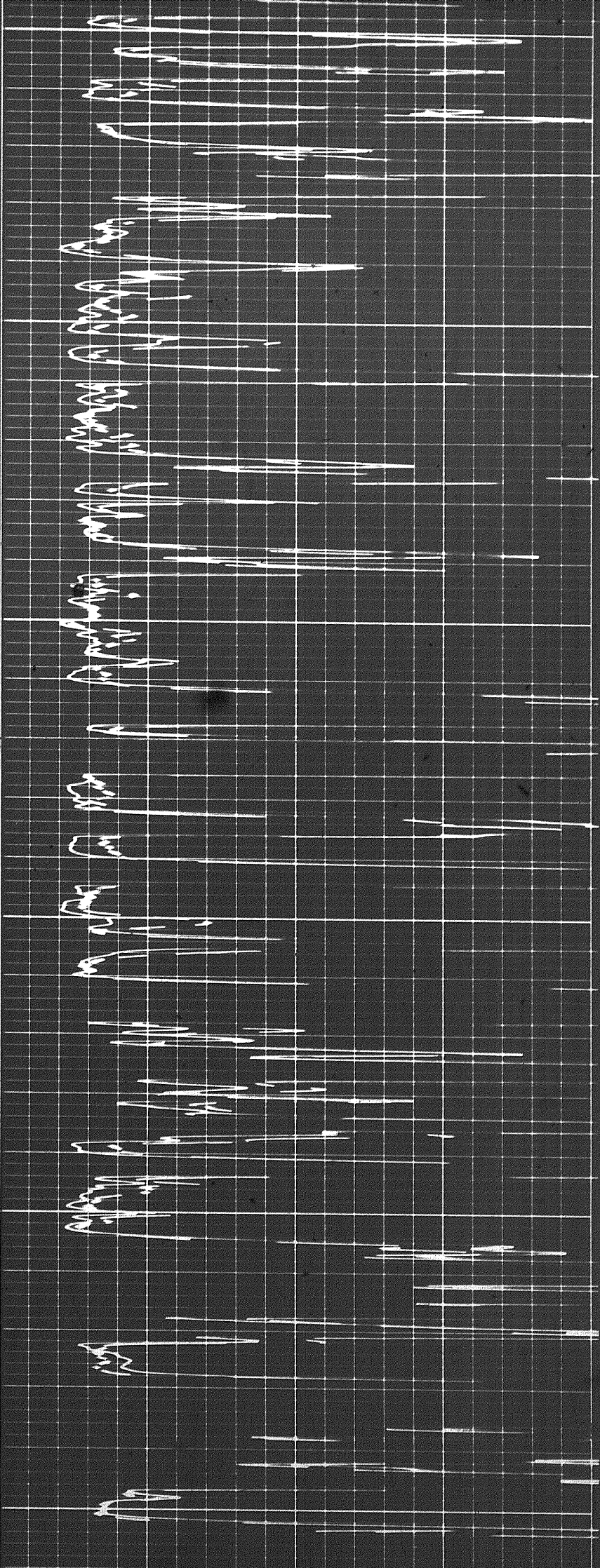


1100



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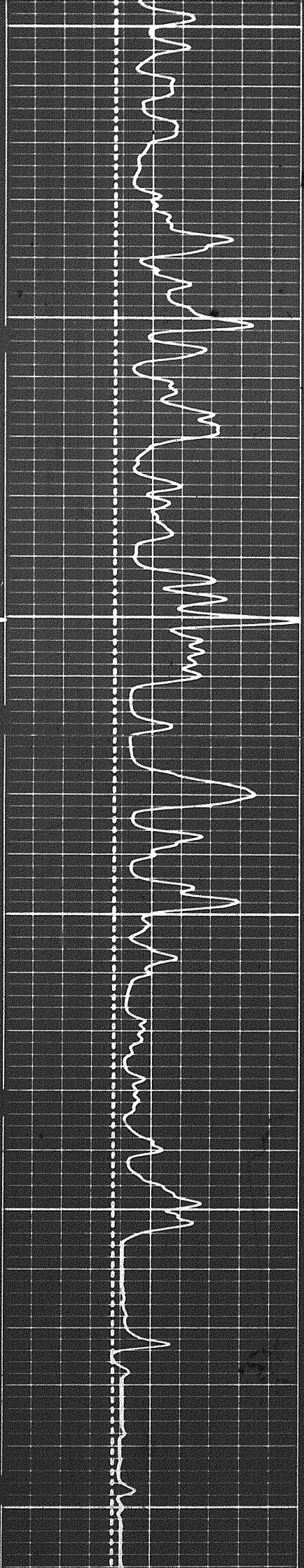




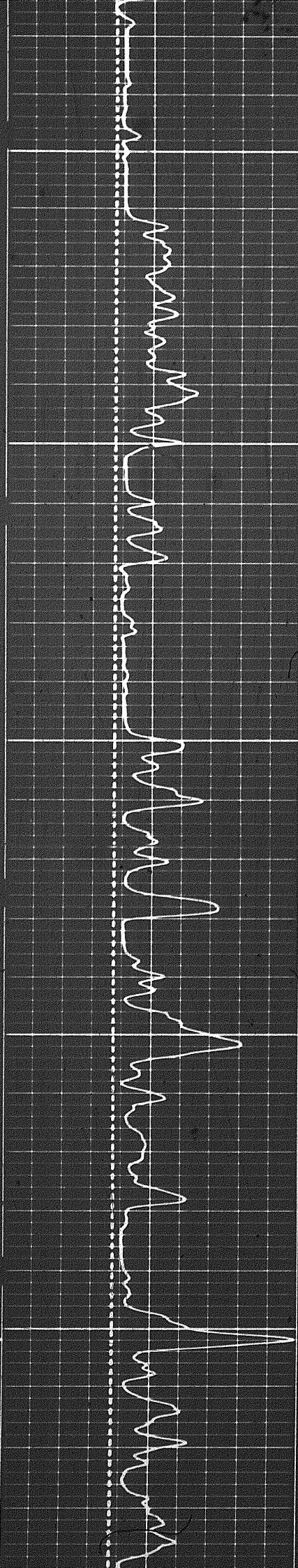
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1300

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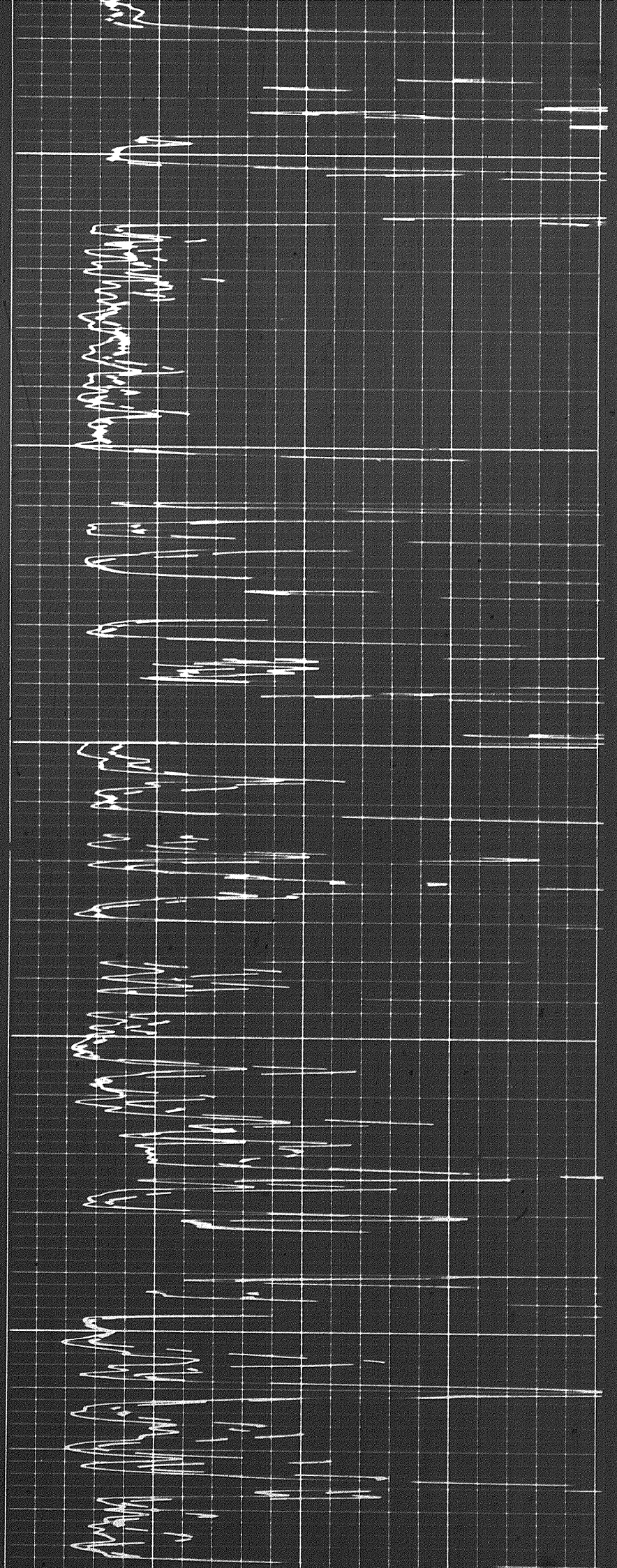


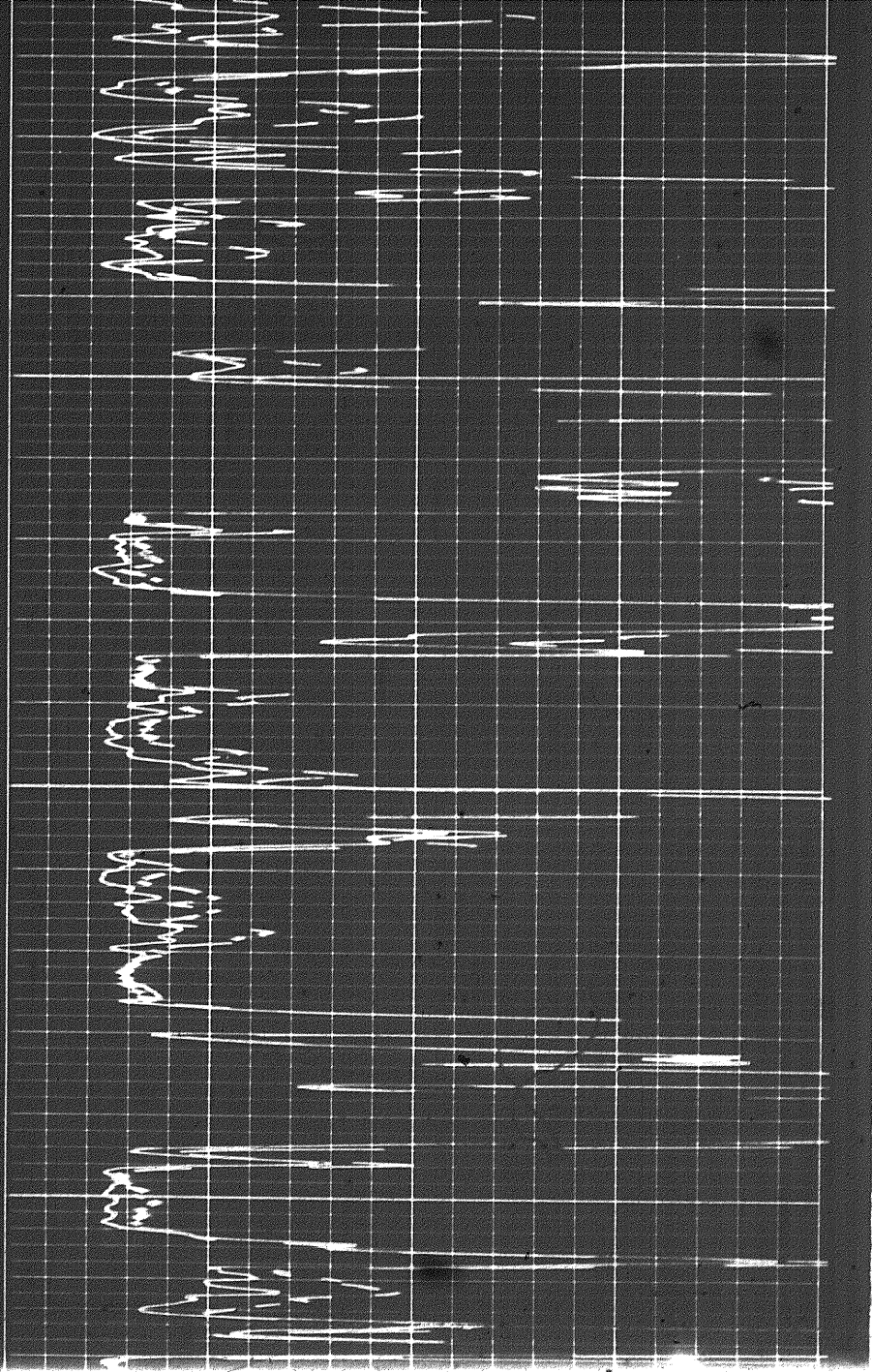
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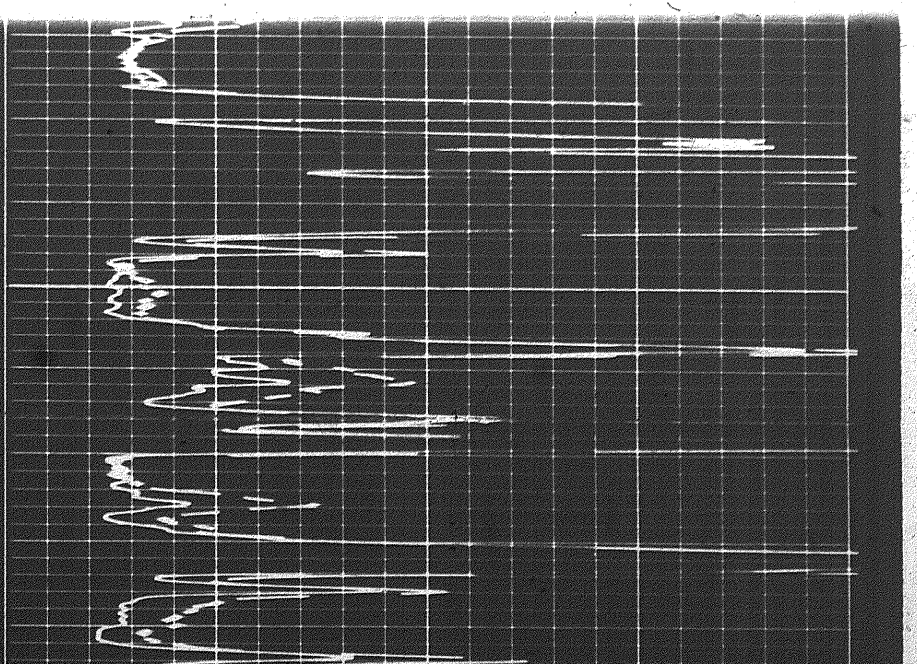
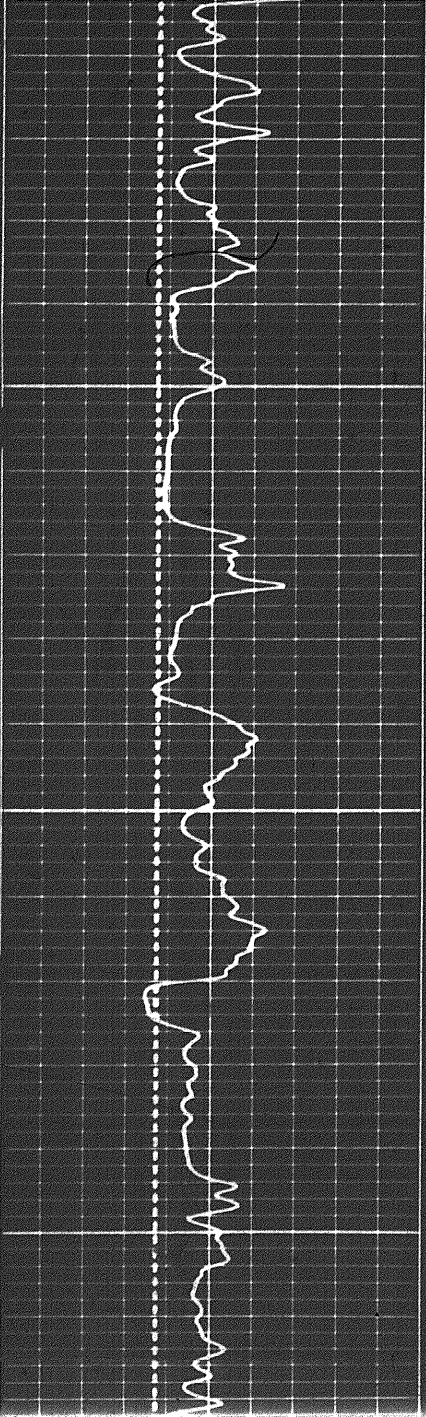
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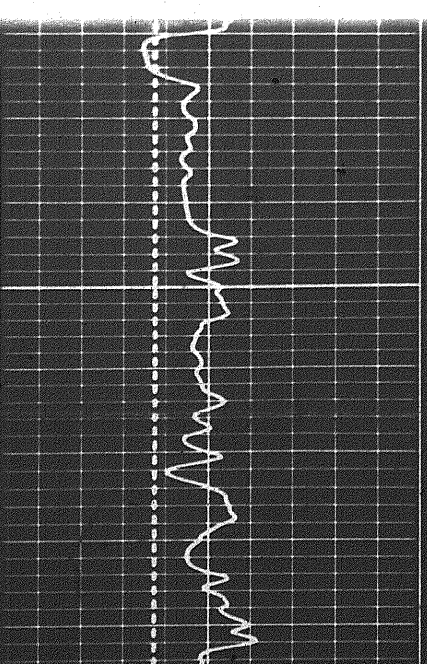


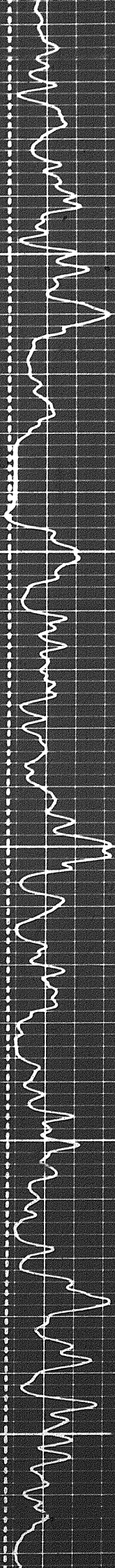
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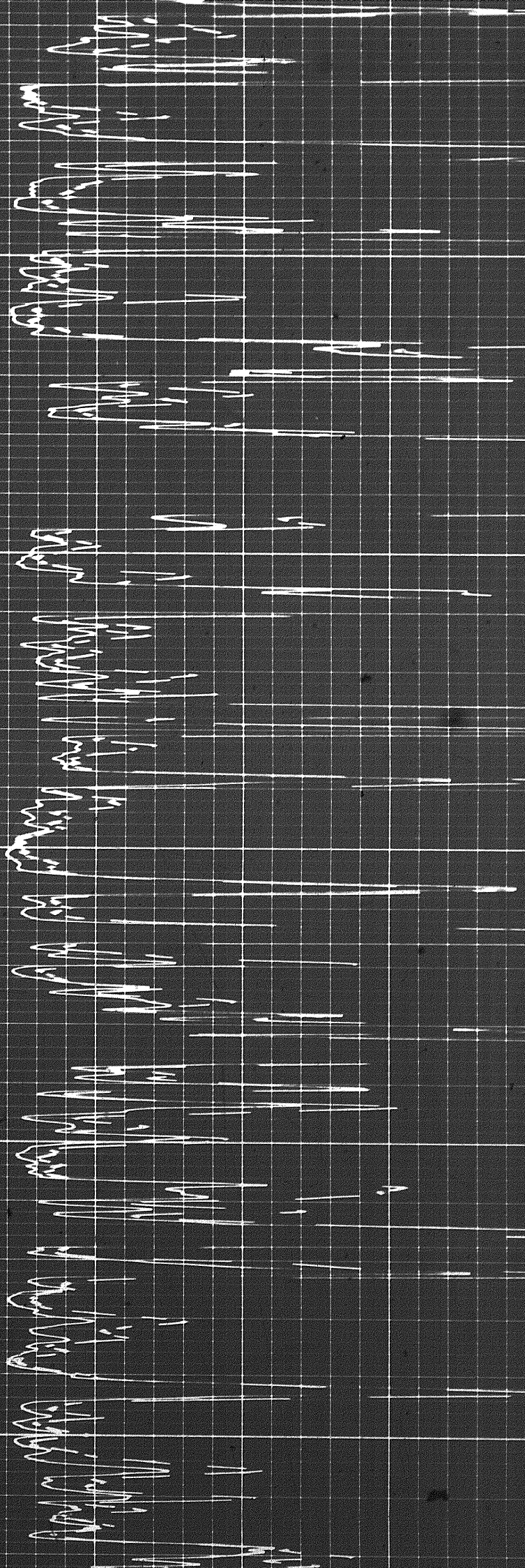
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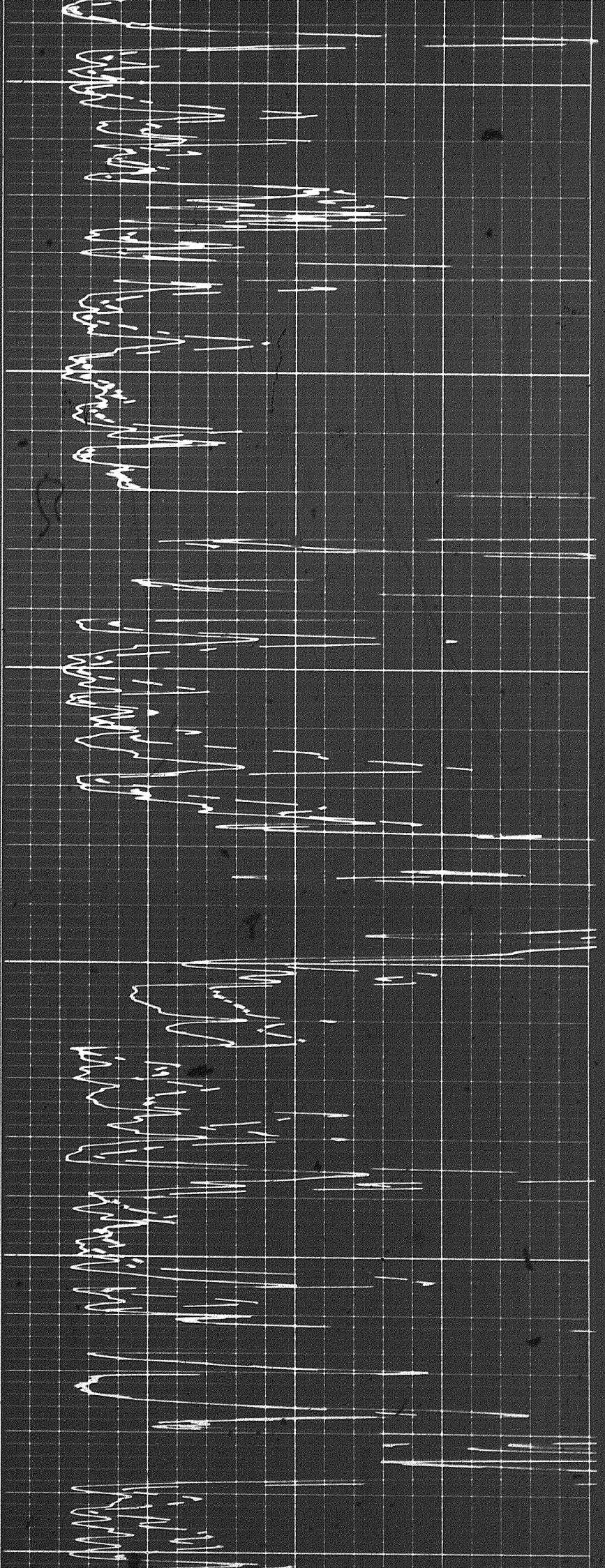




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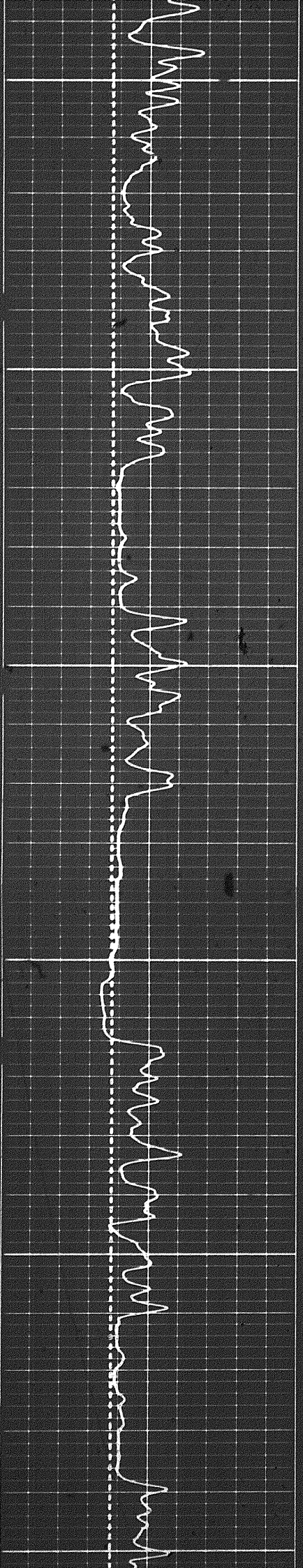


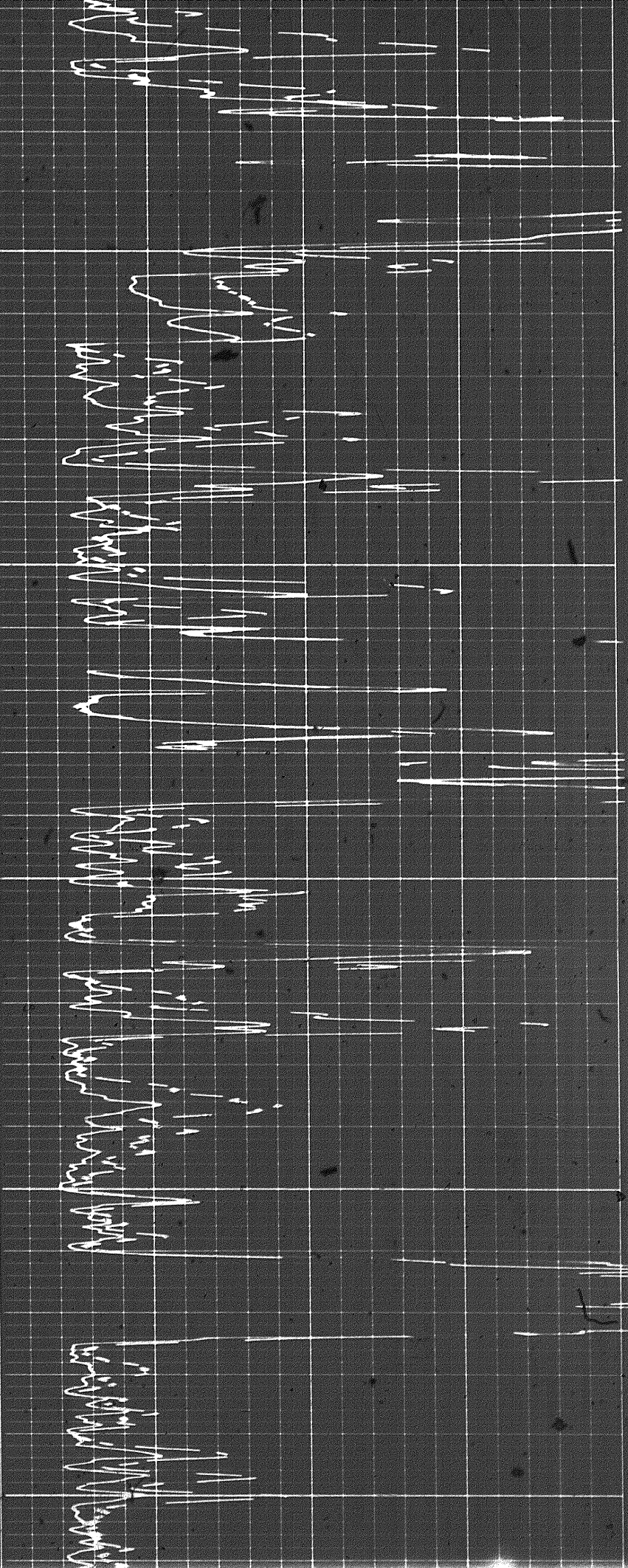


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2300

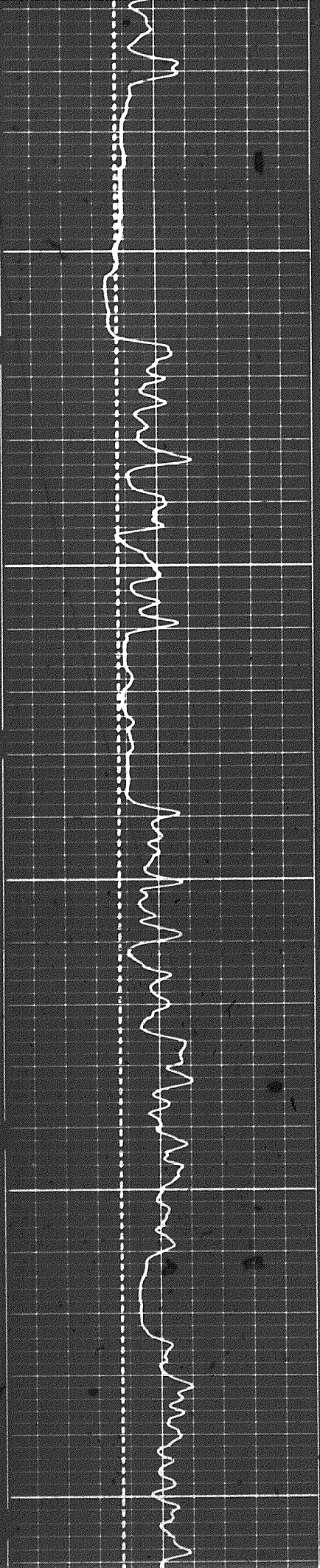


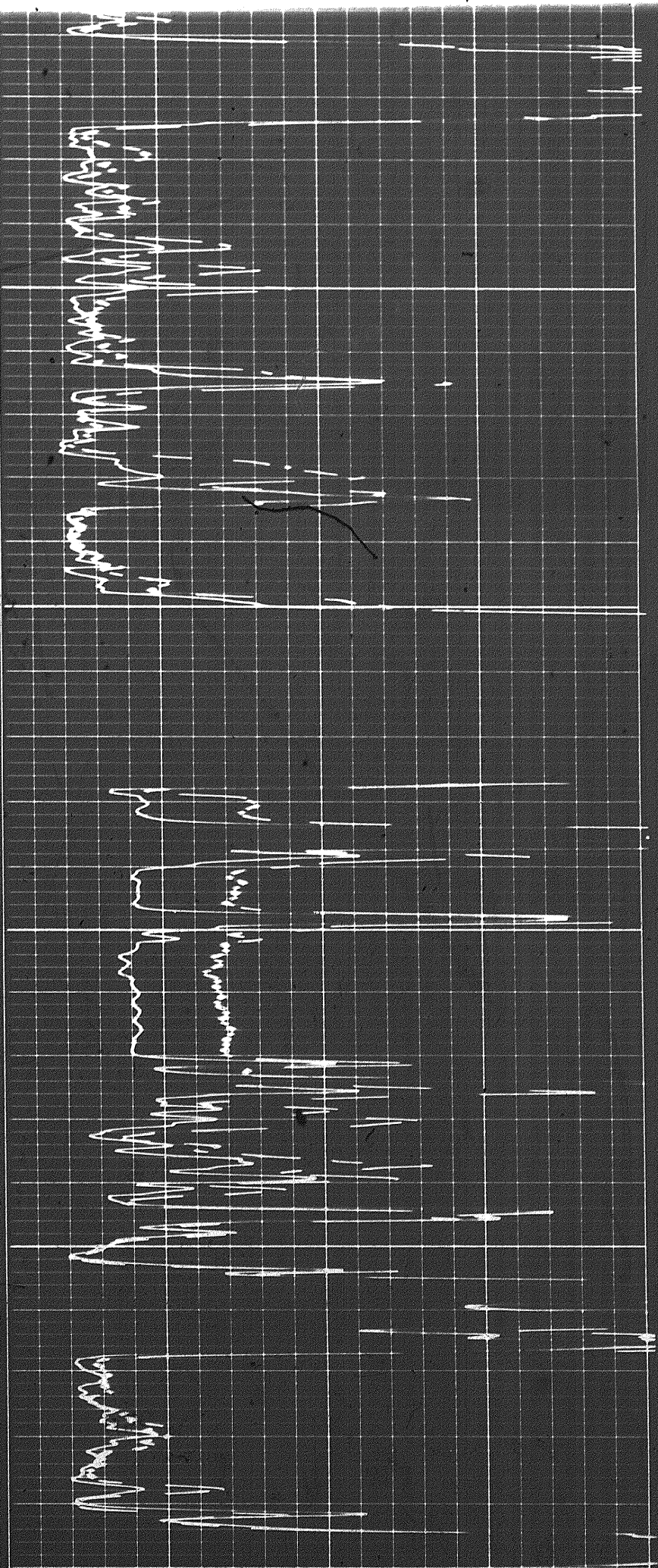


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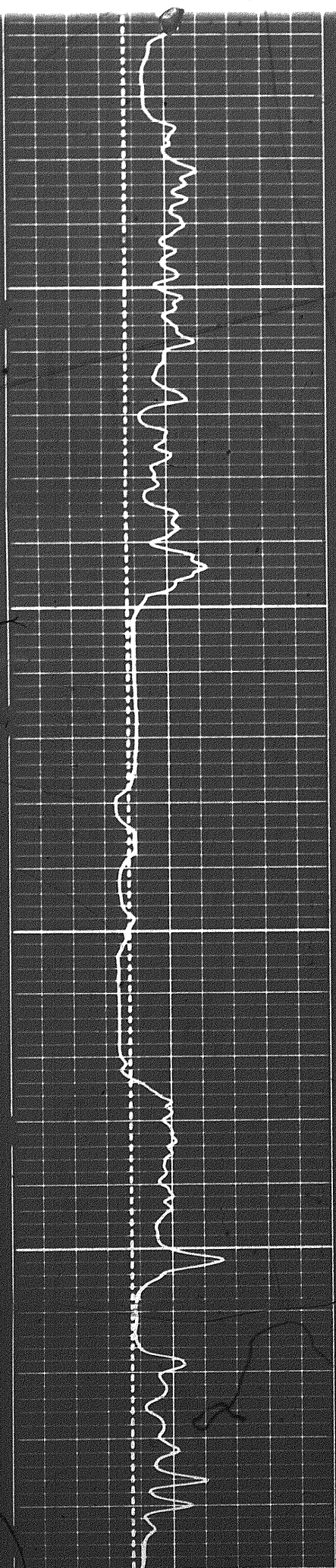
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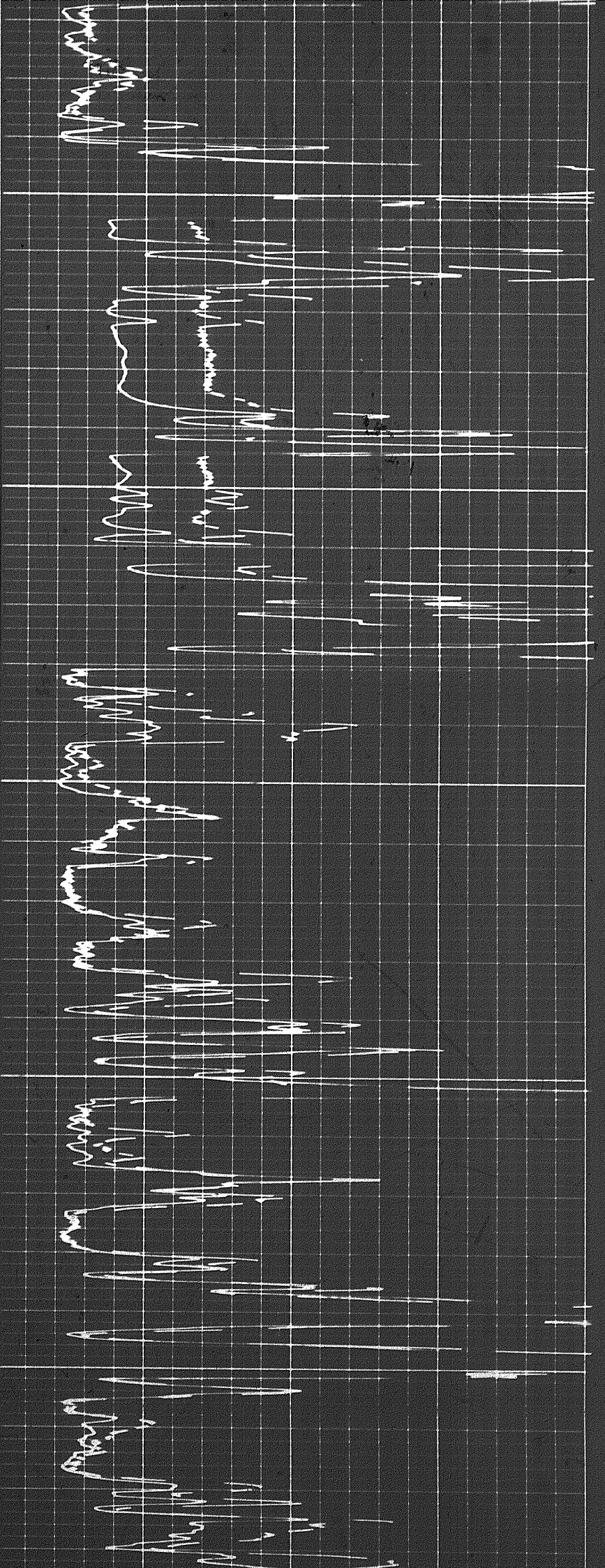


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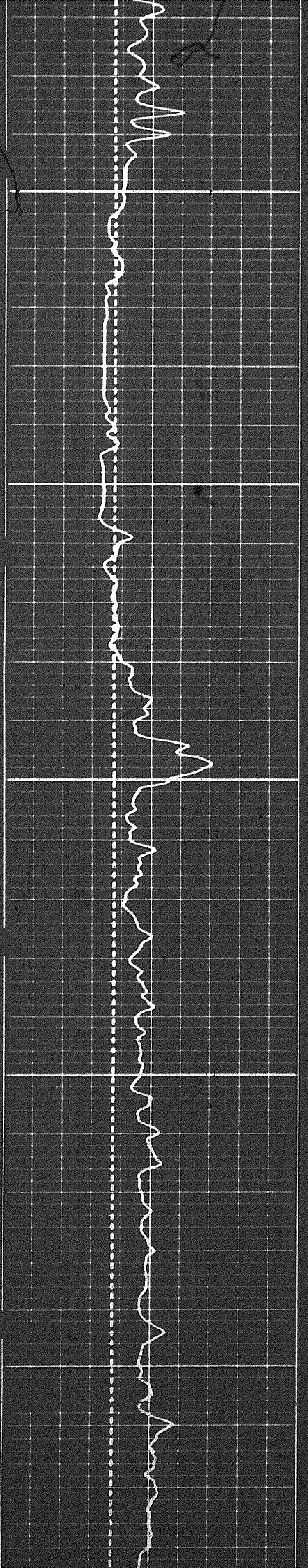
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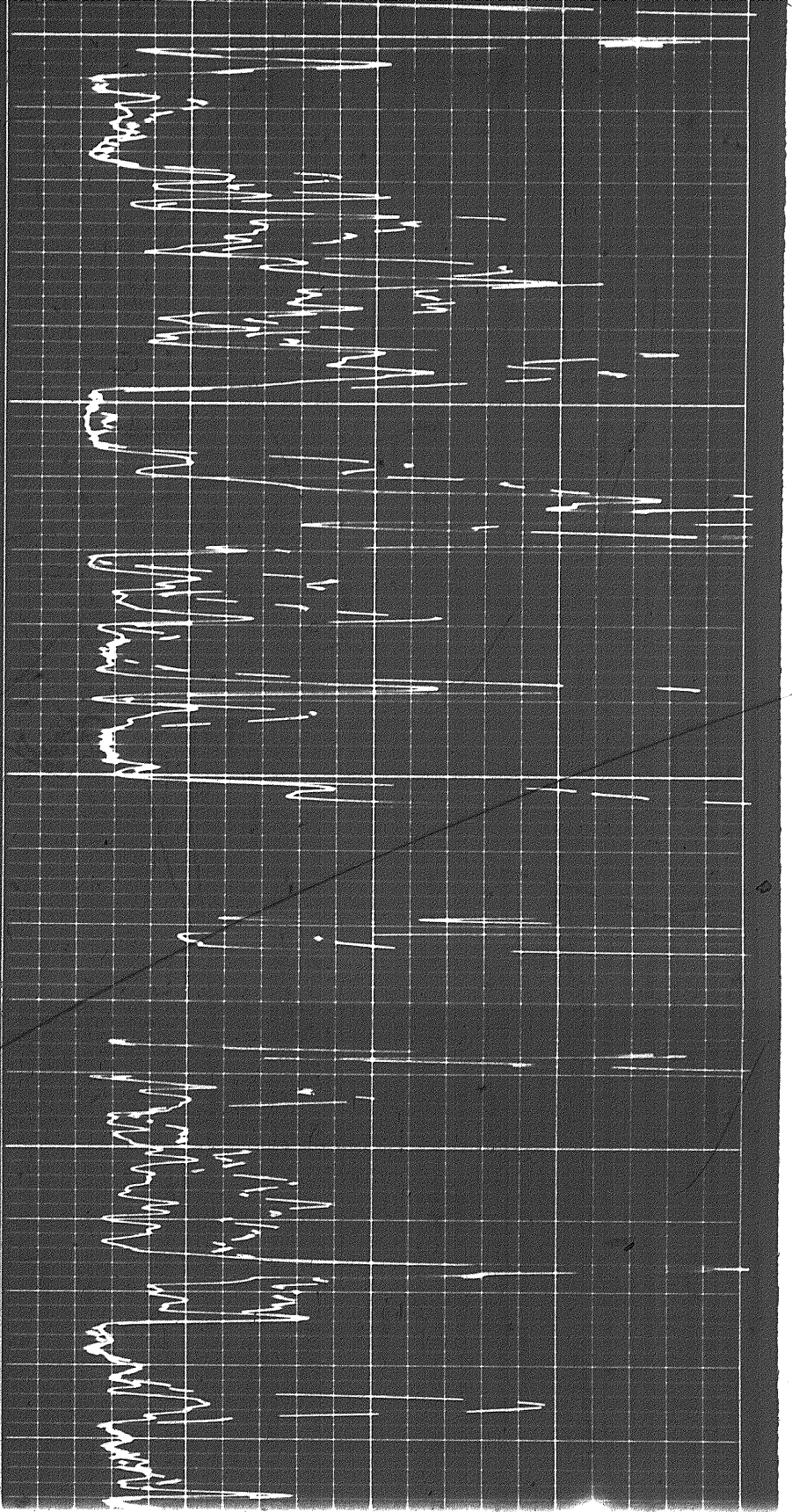


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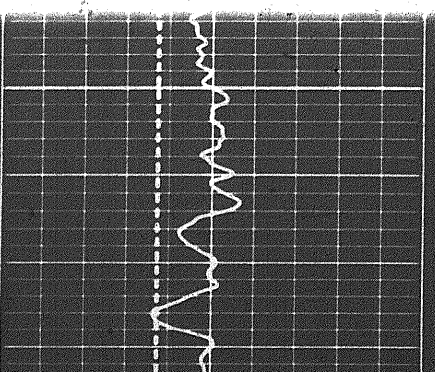
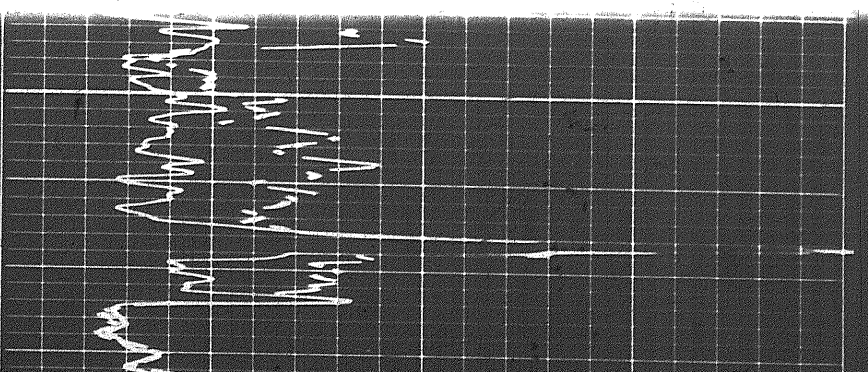
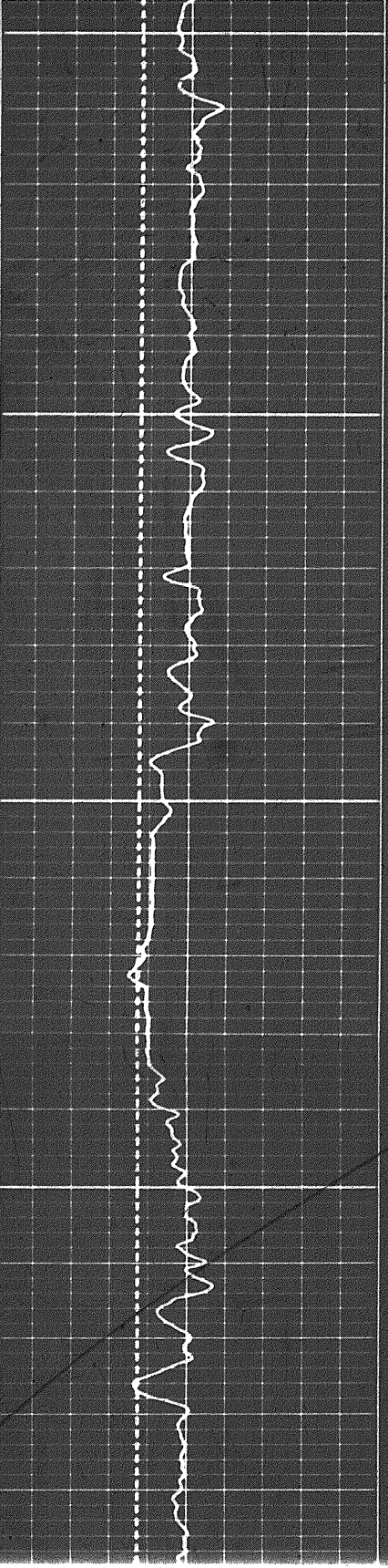


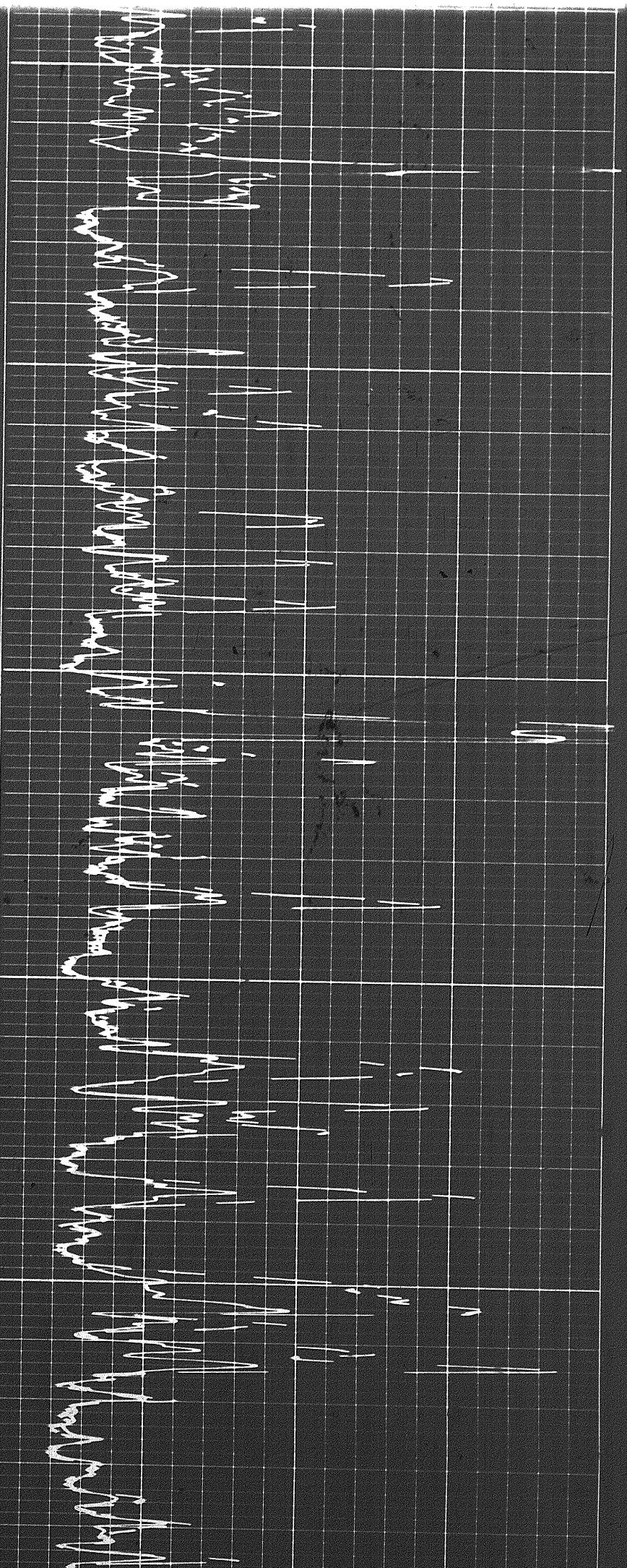


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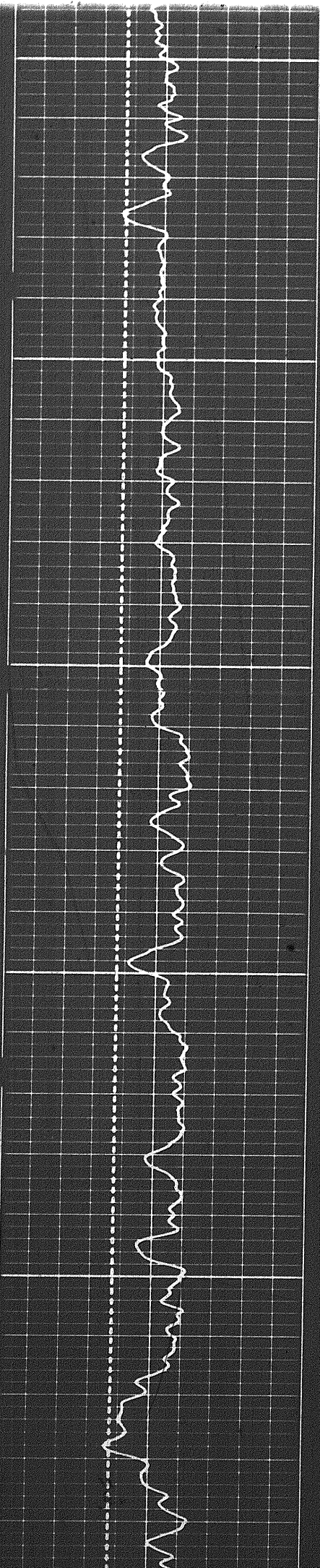
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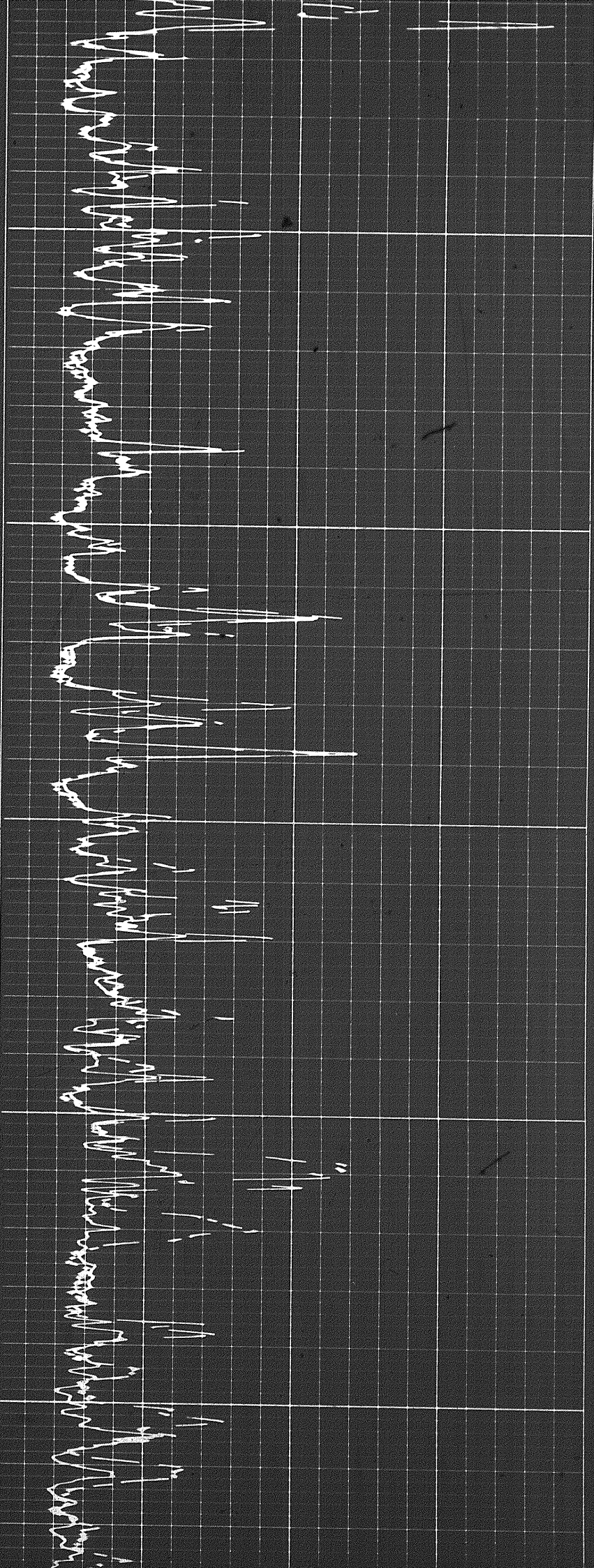




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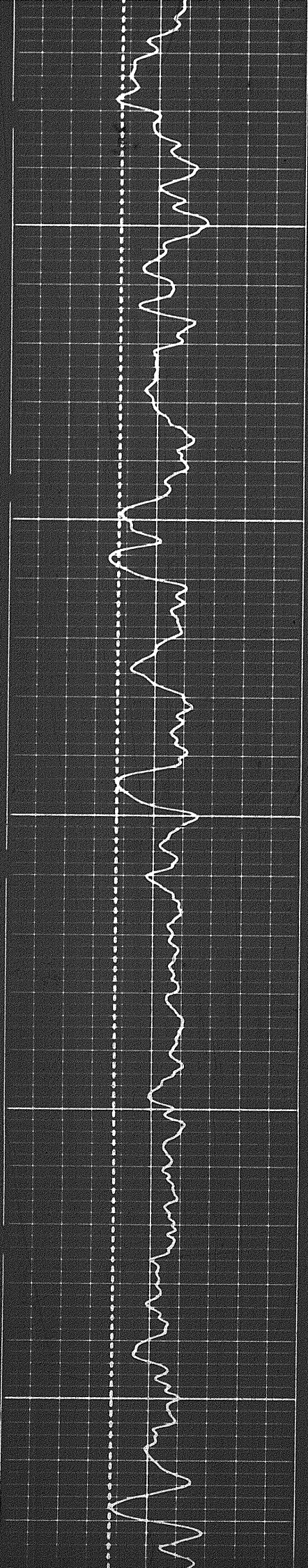


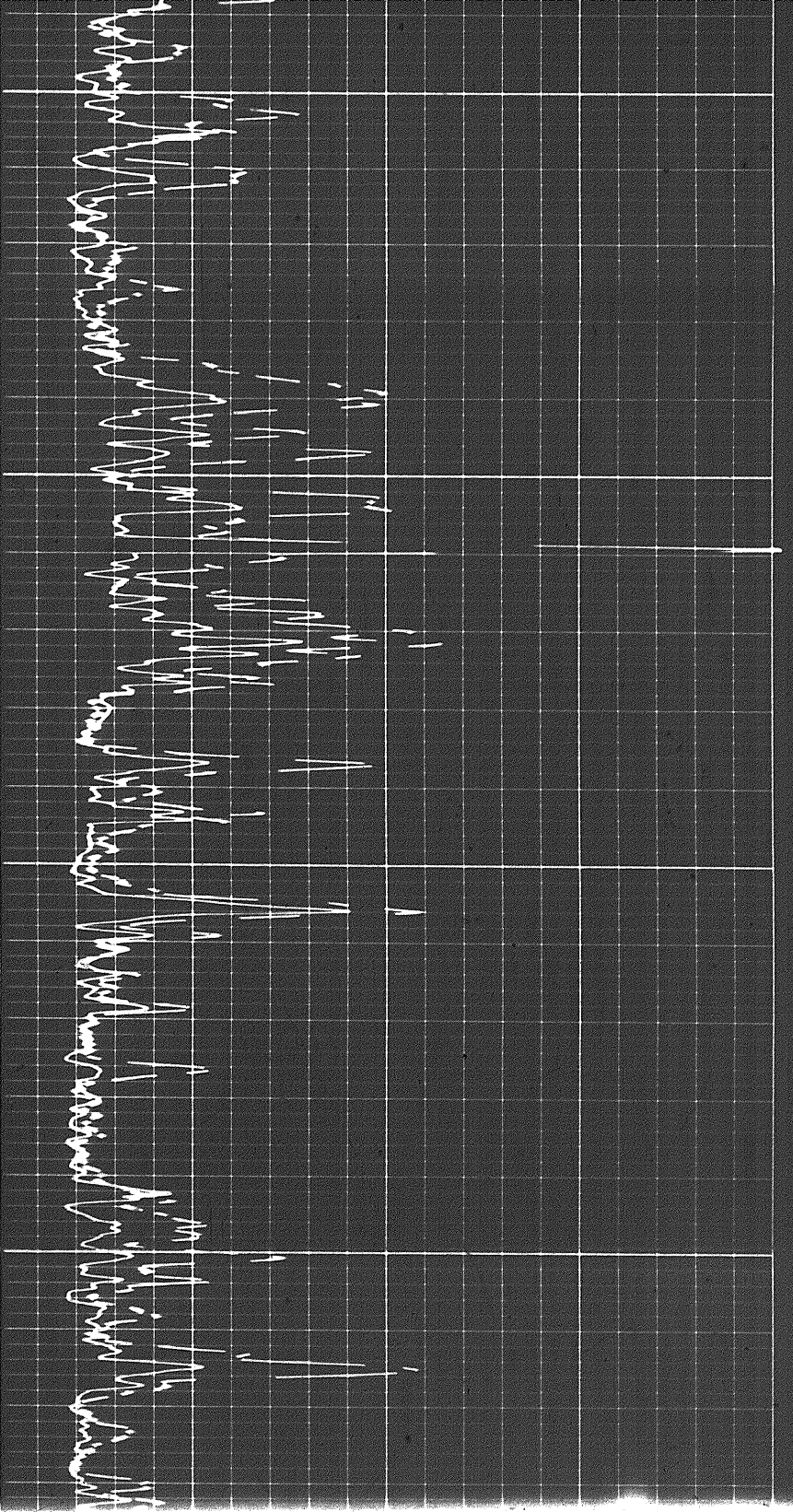


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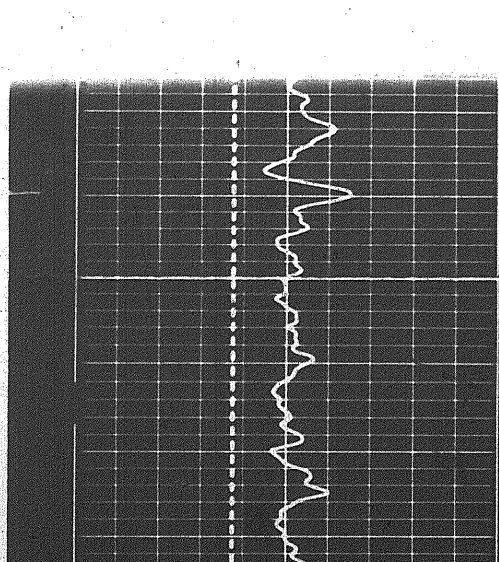
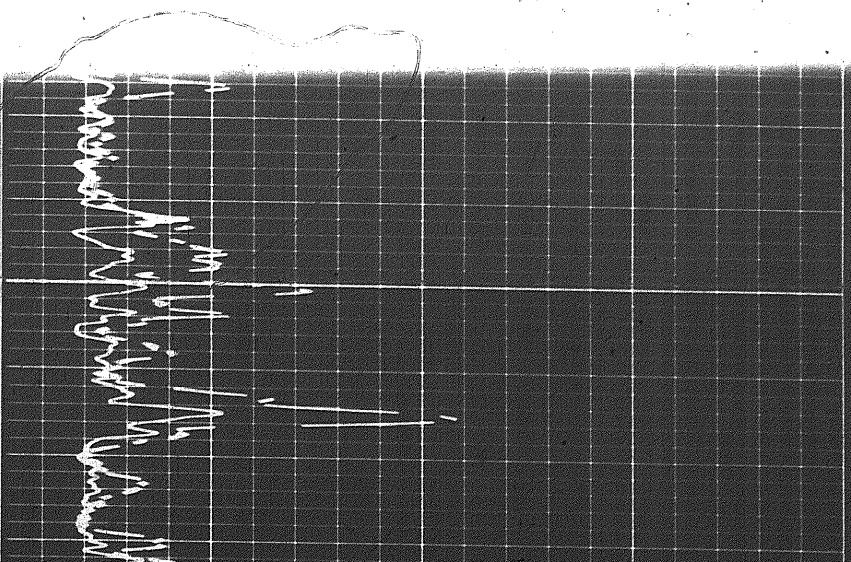
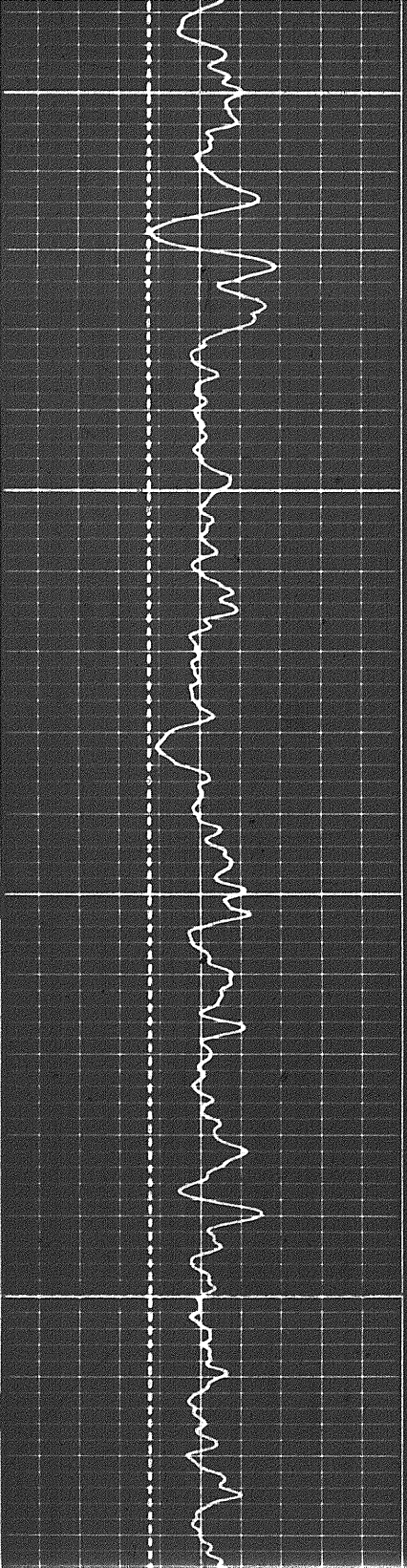
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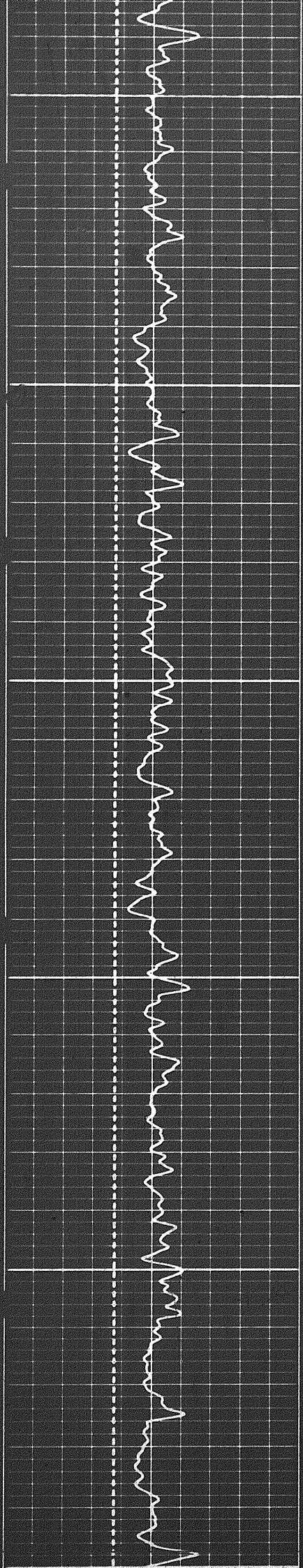


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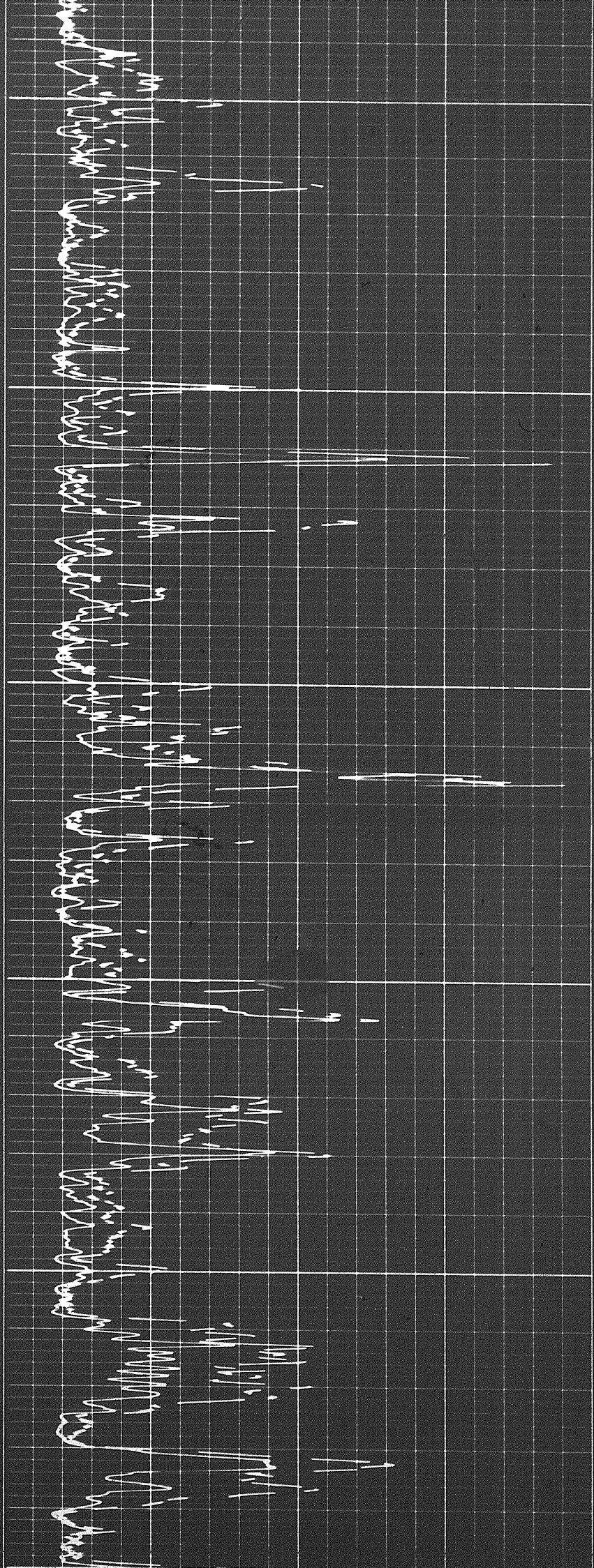
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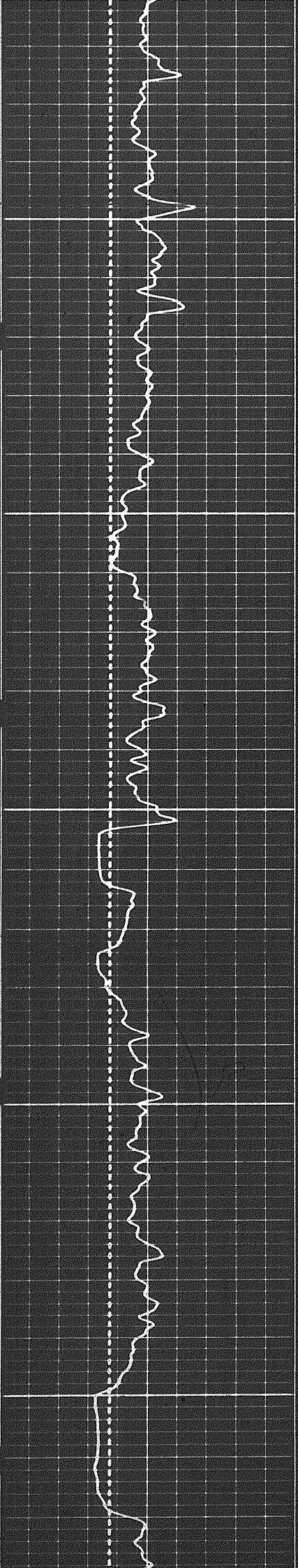


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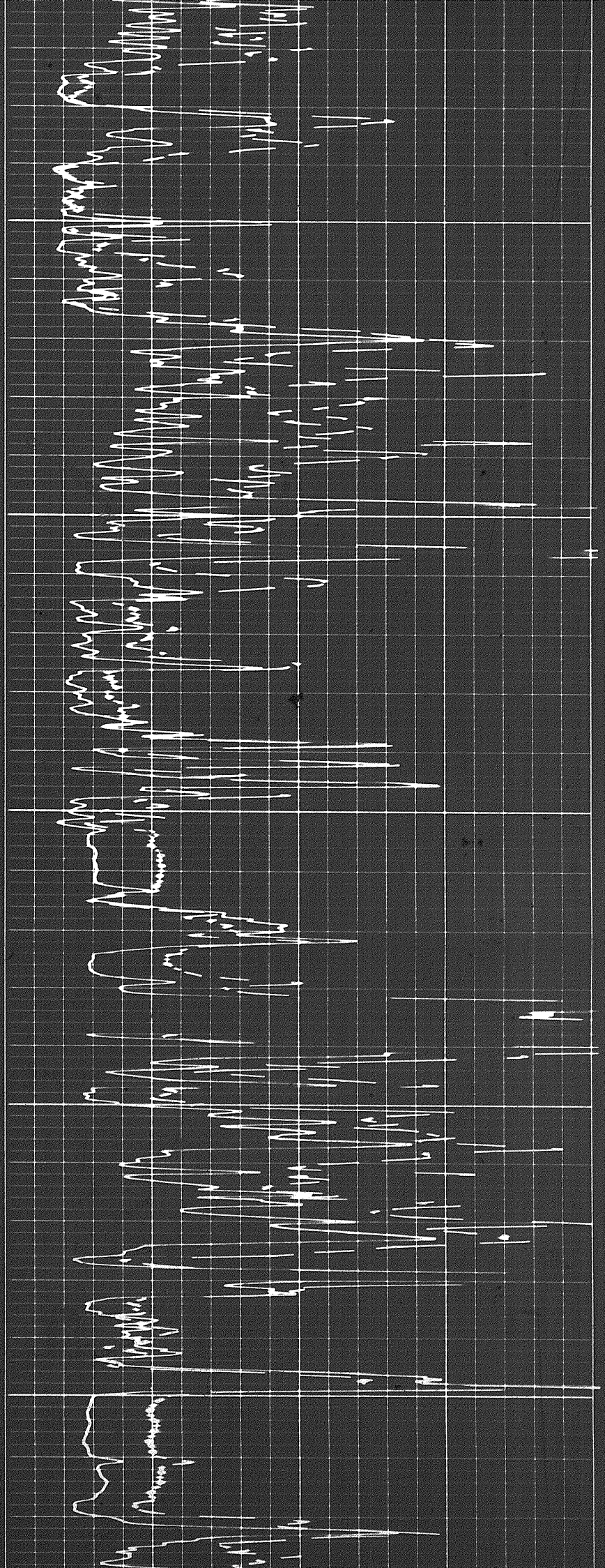


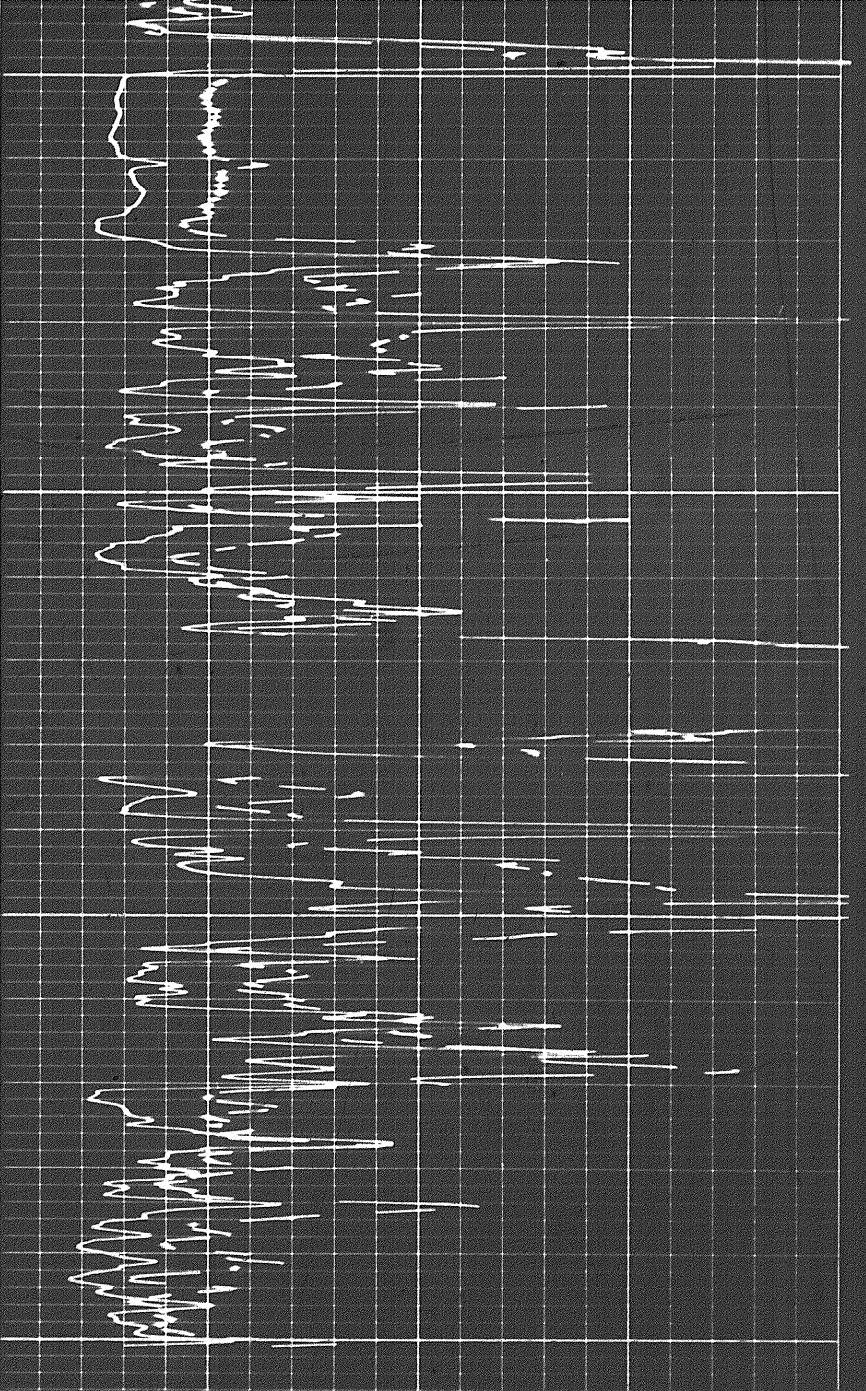


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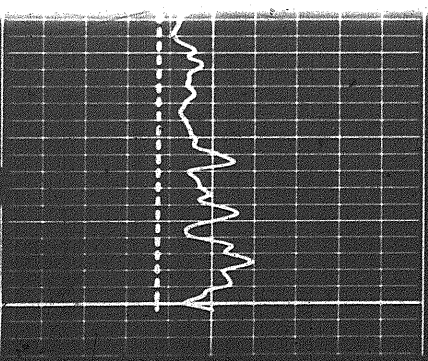
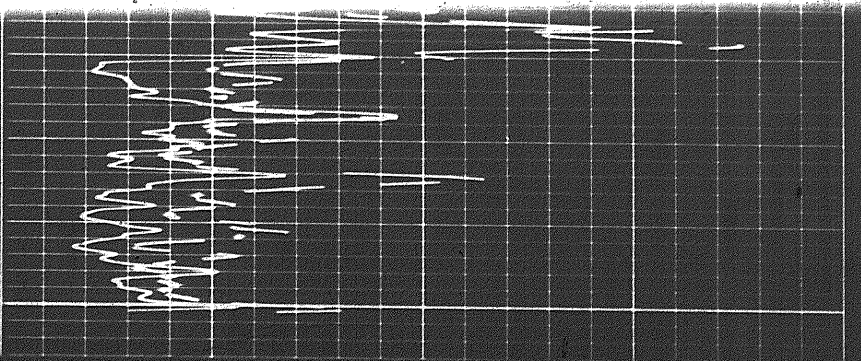
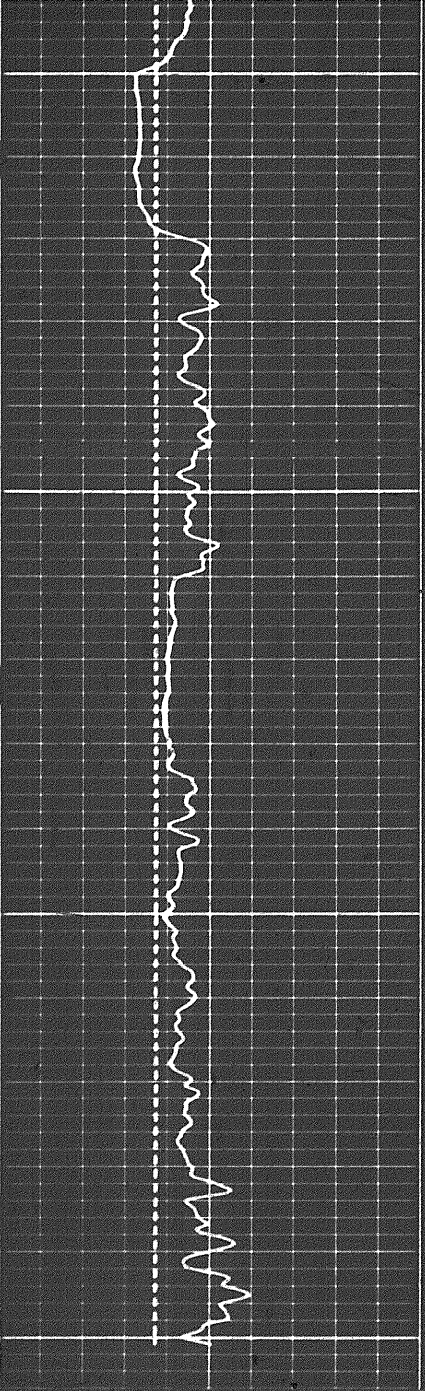
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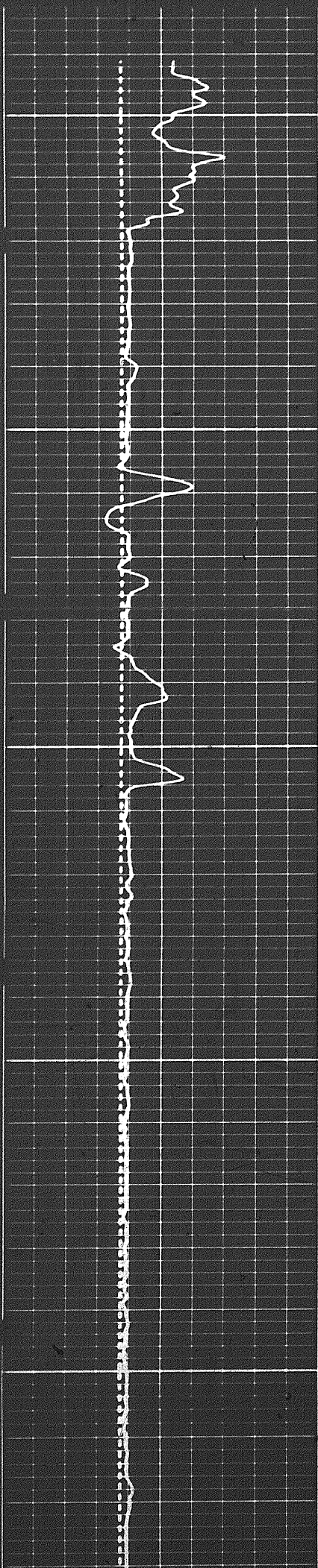


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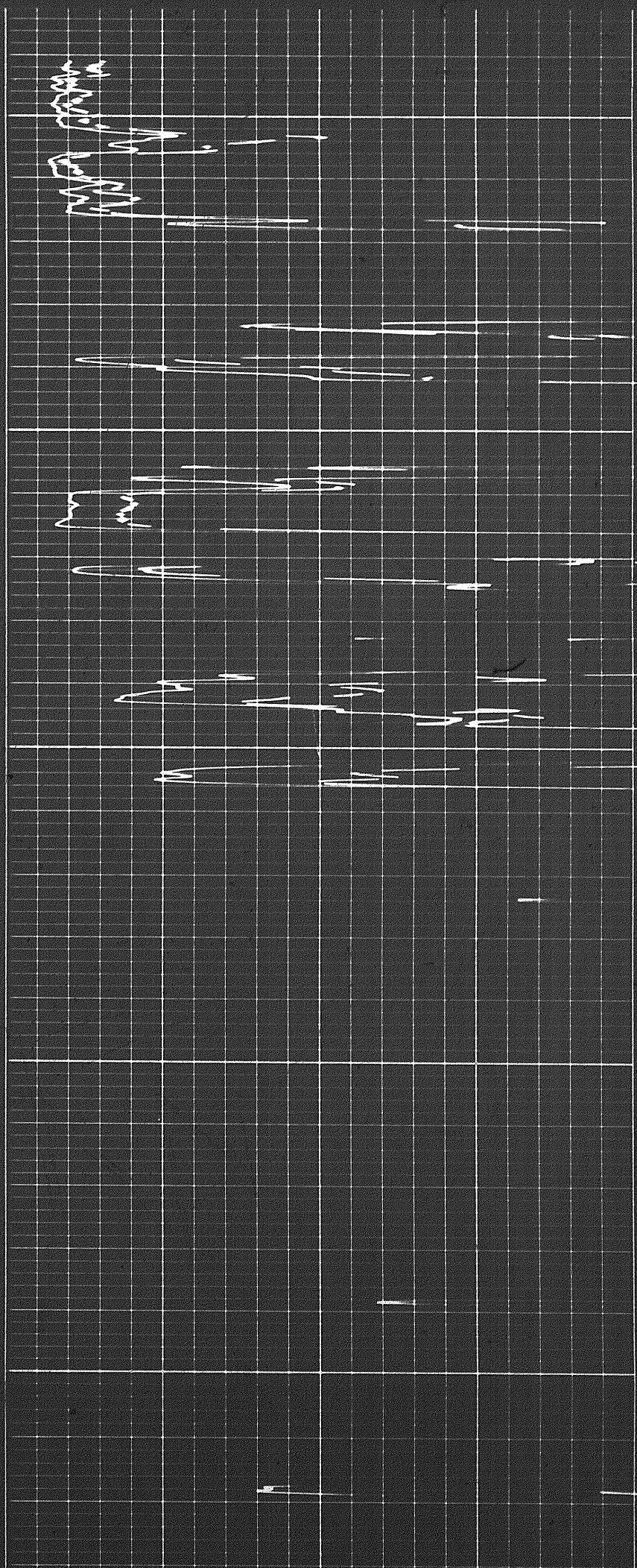


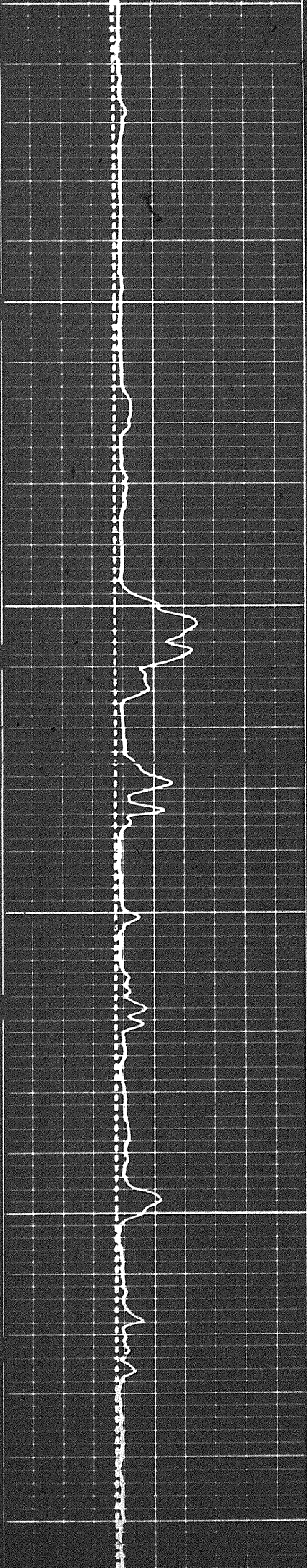
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6200

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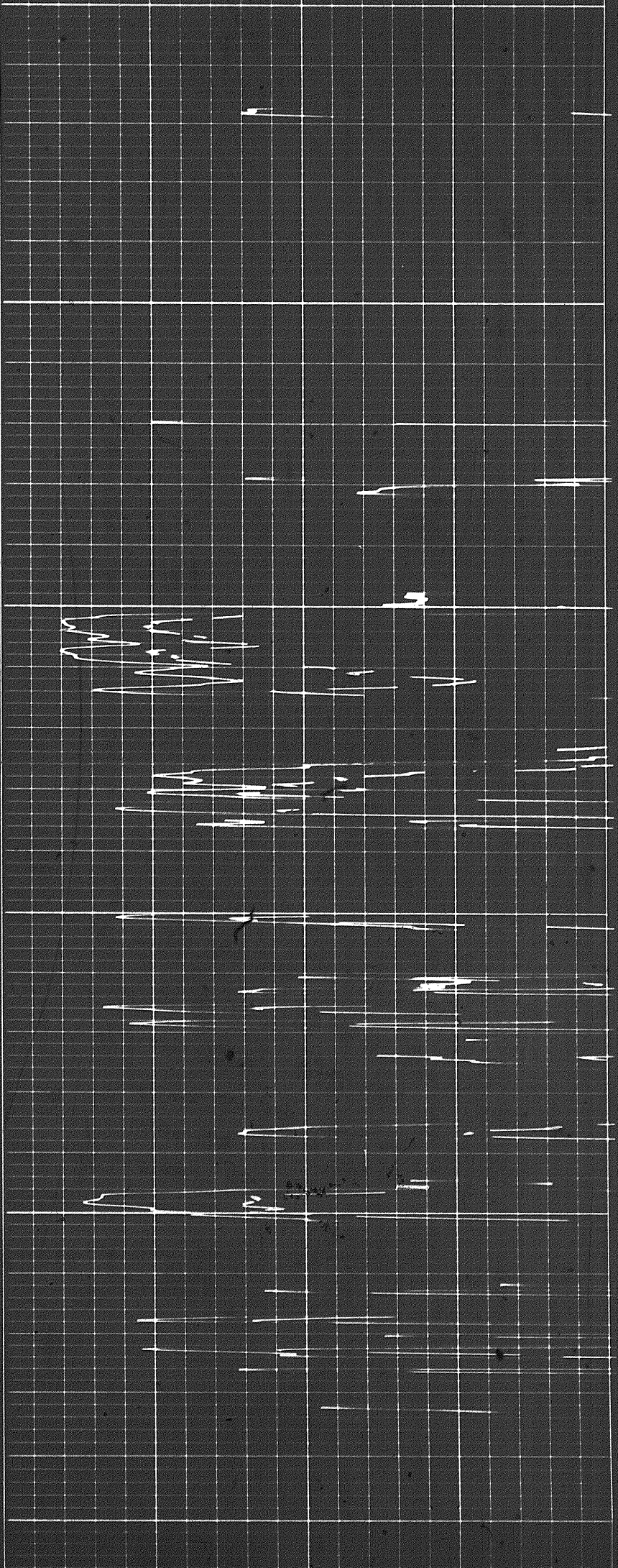


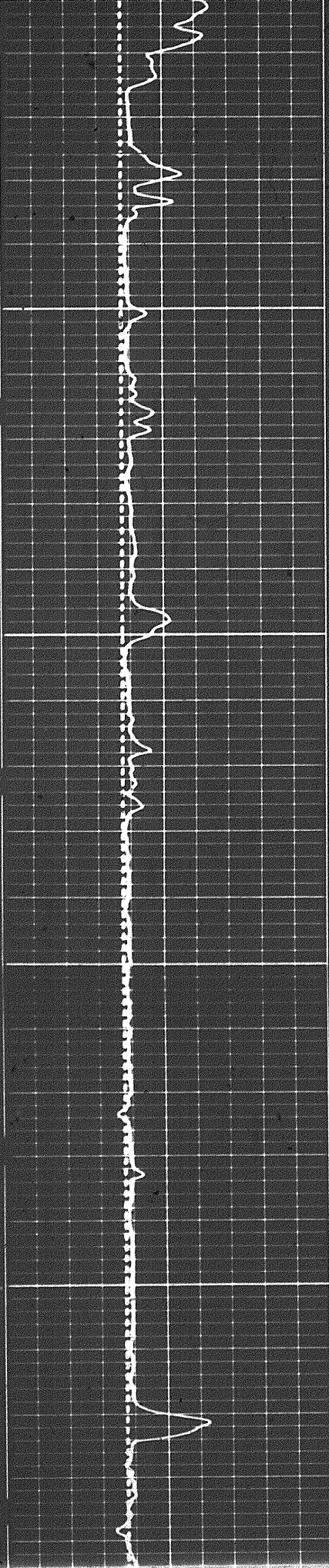


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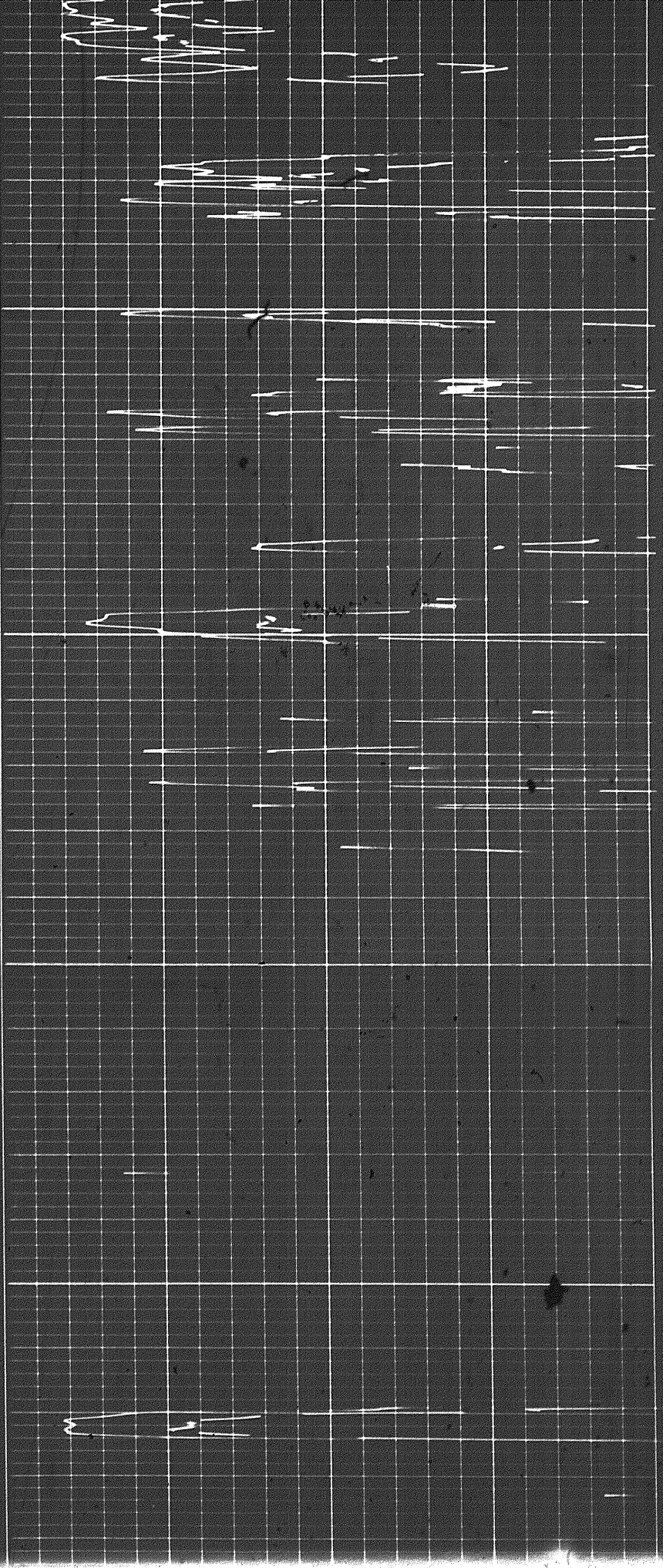
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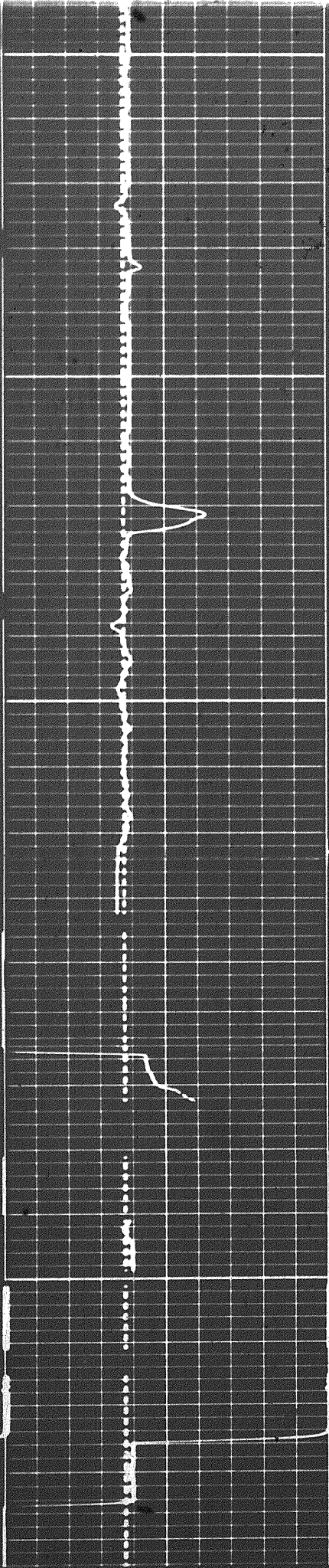


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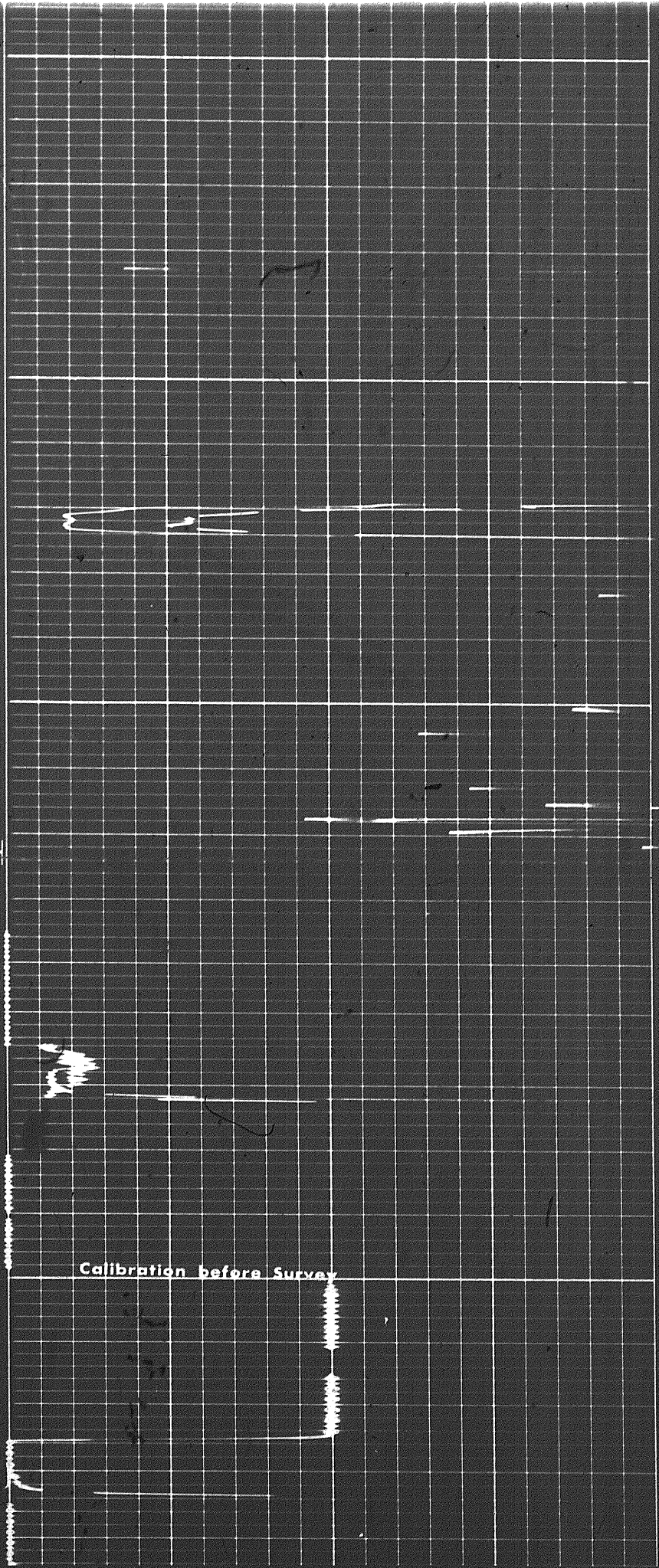
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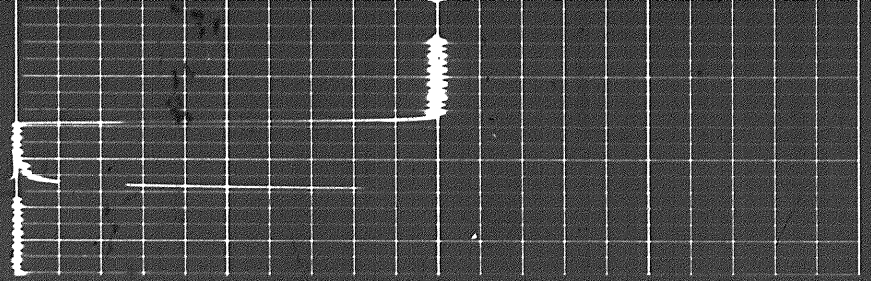
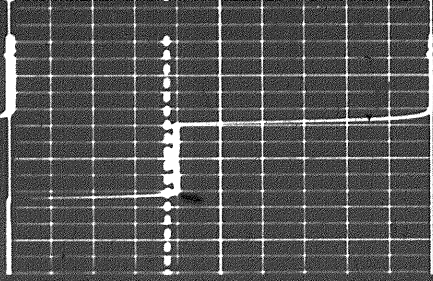
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6700

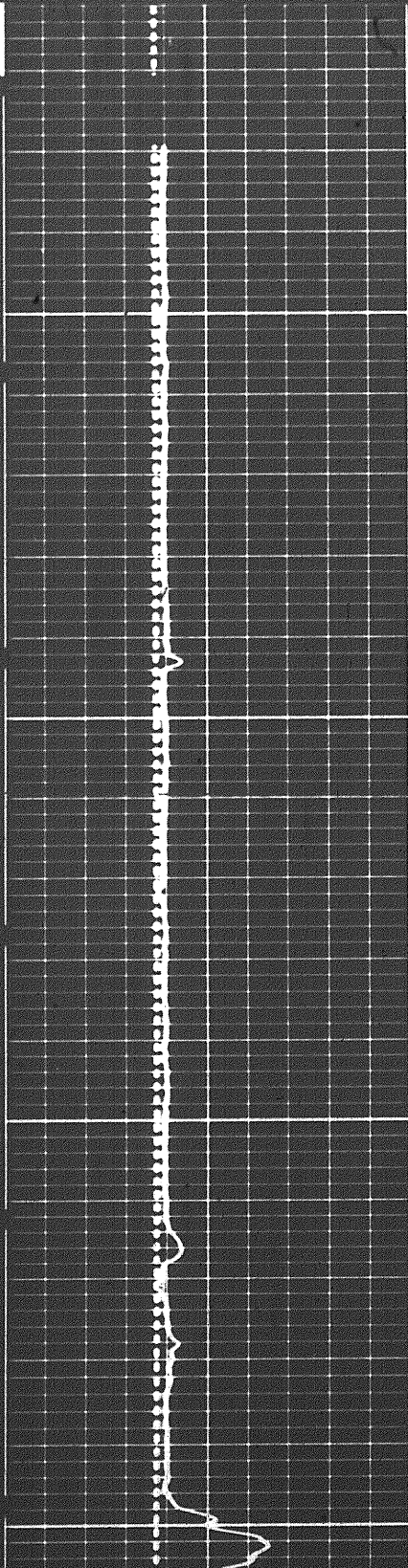
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7

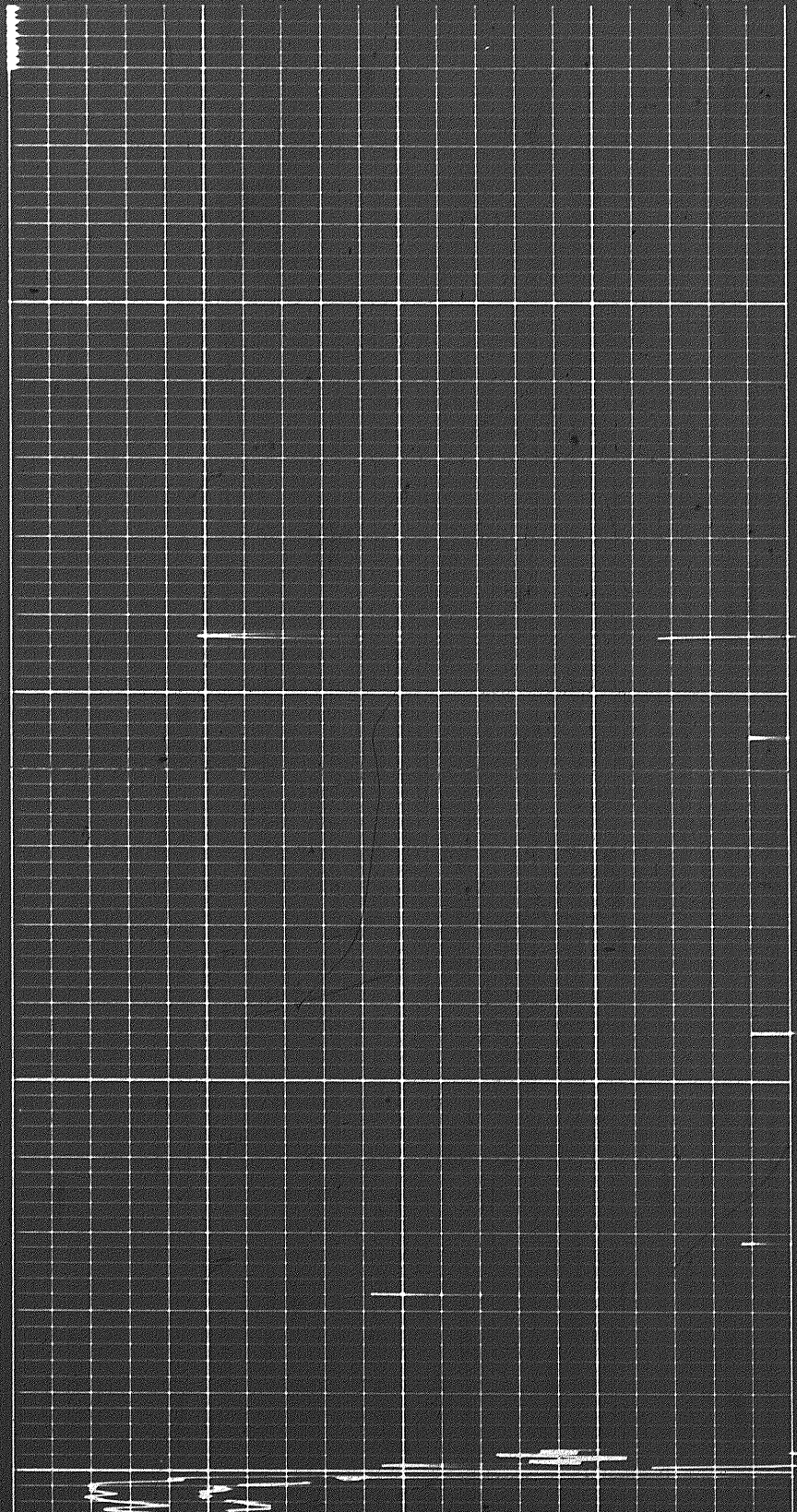


REPEAT SECTION



6300

6400



Speed in FPM

6 7 8 9 10 11 12 13 14

0 20 40
Micro Normal 2"
0 20 40
Micro Inverse 1" x 1"

CALIPER
hole diameter in inches

DEPTHS

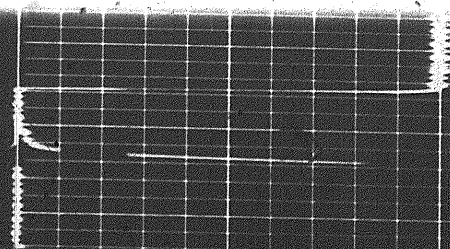
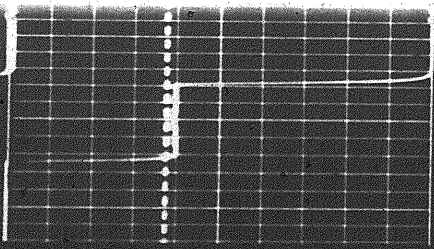
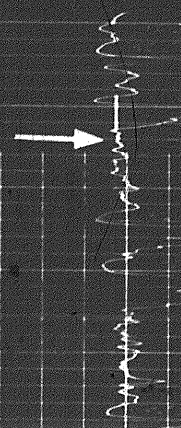
MICROLOG
resistivity in ohms m /m

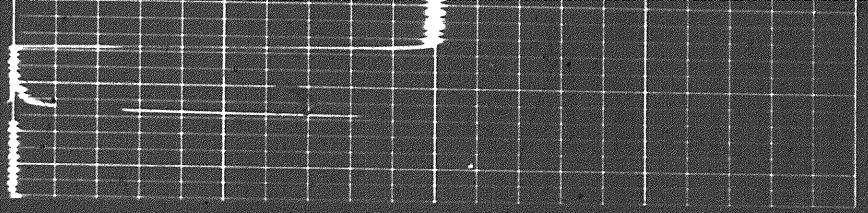
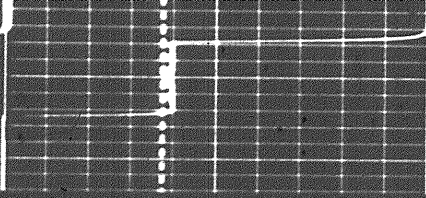
MUD LOG WITH SONDE COLLAPSED

Apparent Rm 2.35 Ω m /m
Depth 6630 ft.

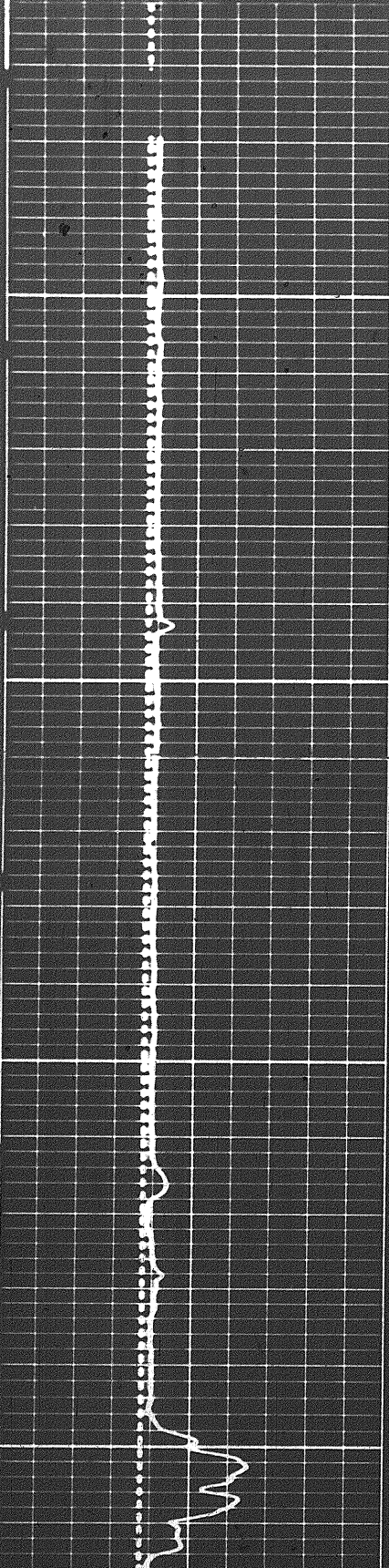
RESISTIVITY
ohms m' /m

6700
6600
6500



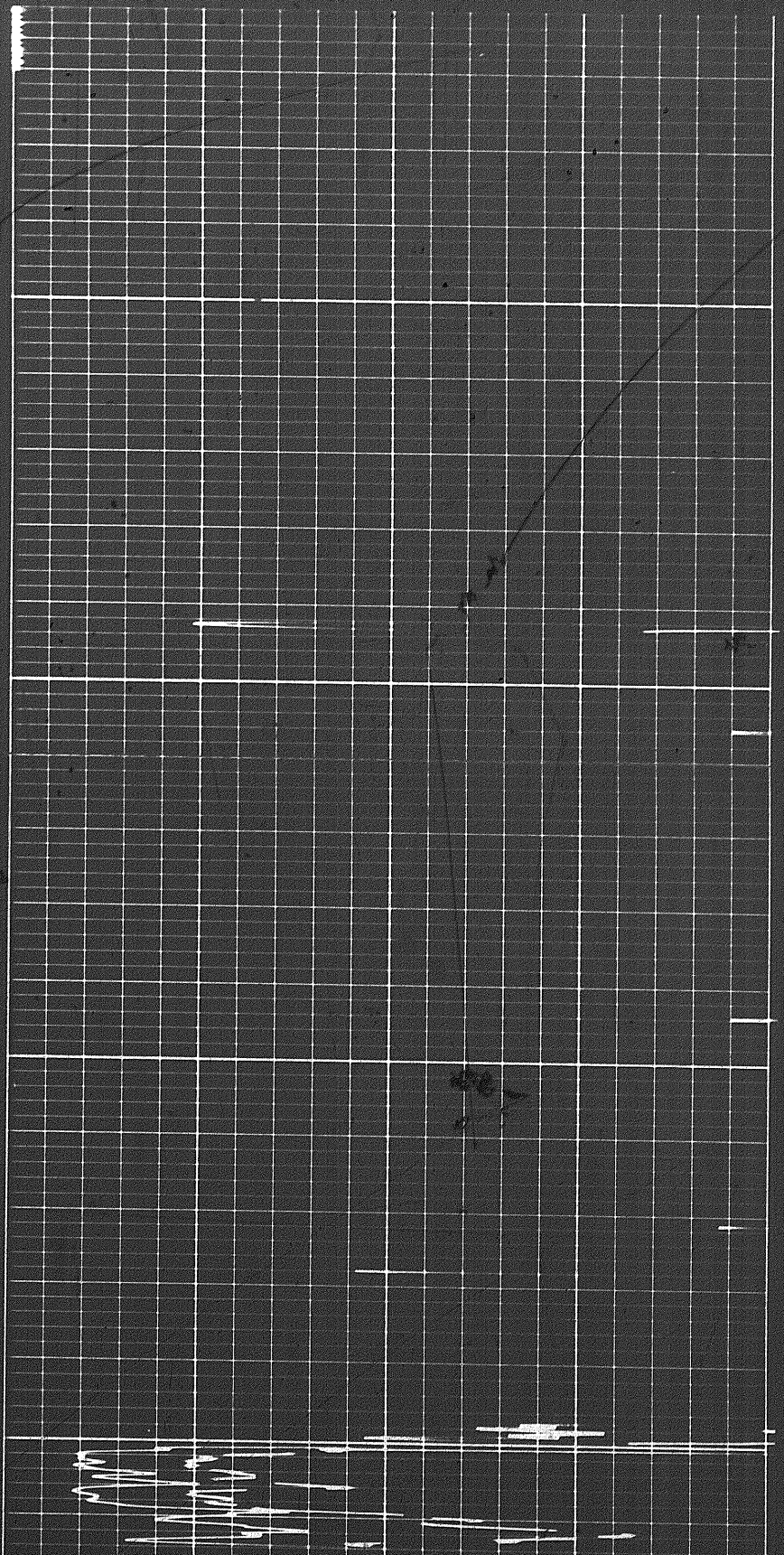


REPEAT SECTION



6300

6400



19212

Speed in FPM

6 7 8 9 10 11 12 13 14

CALIPER
hole diameter in inches

DEPTHS

MICROLOG
resistivity in ohms m²/m

Micro Normal 2'

Micro Inverse 1'x1'

MUD LOG WITH SONDE COLLAPSED

Apparent Rm 2.35 Ω m/m
Depth 6630 ft.

RESISTIVITY
ohms m²/m

6700

6600

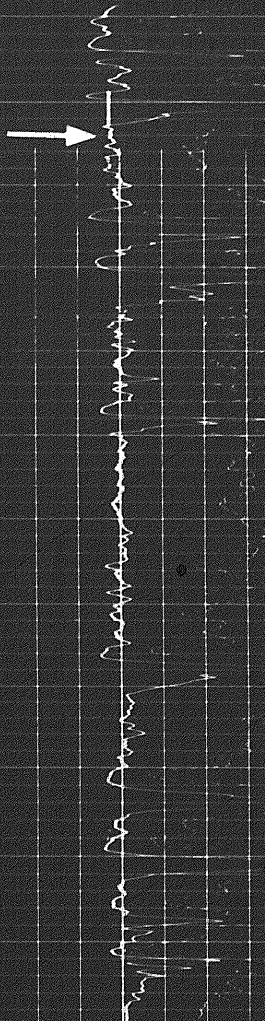
6500

6400

6300

6200

6



Speed in FPM

6 7 8 9 10 11 12 13 14

0 20 40

Micro Normal 2'

0 20 40

Micro Inverse 1' x 1'

CALIPER
hole diameter in inches

DEPTHS

MICROLOG
resistivity in ohms m'/m

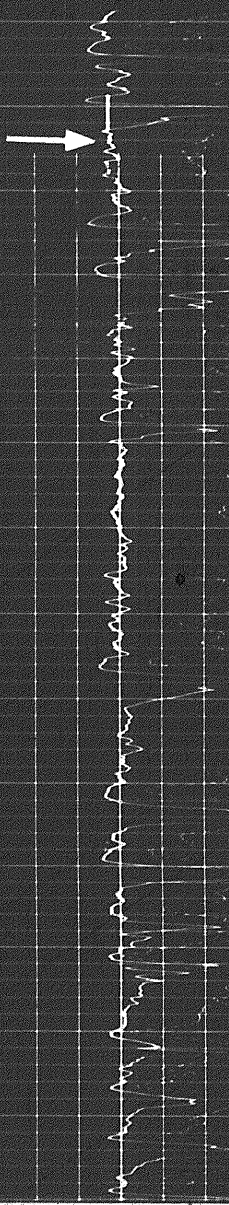
MUD LOG WITH SONDE COLLAPSED

Apparent Rm 2.35 Ω m'/m
Depth 6630 ft.

RESISTIVITY
ohms m'/m

10

6700
6600
6500
6400
6300
6200
6100
60



COMPANY CHEVRON STANDARD LIMITED

WELL CHEVRON 50BC WM E PORCUPINE YT F-18

FIELD _____ PROVINCE YUKON TERRITORIES

