

SCHLUMBERGER

INDUCTION ELECTRICAL LOG
 SCHLUMBERGER OF CANADA Calgary Alberta

PROVINCE YUKON TERRITORIES
 FIELD WILDCAT
 WELL SOCONY MOBIL WESTERN
 MINERALS ELLEN Y.T. C-24
 COMPANY SOCONY MOBIL OIL OF CANADA
 LIMITED

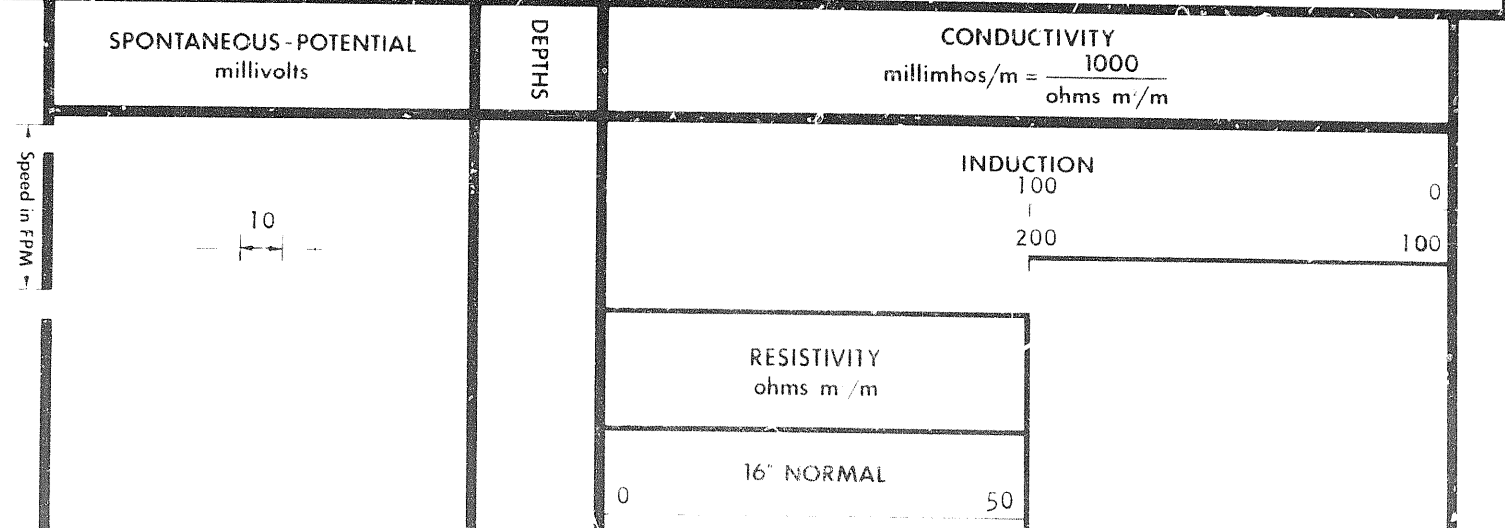
COMPANY SOCONY MOBIL OIL OF CANADA LIMITED
 WELL SOCONY MOBIL WESTERN MINERALS ELLEN Y.T.
 C-24
 FIELD WILDCAT
 PROVINCE YUKON TERRITORIES
 LOCATION N.A.
 Permanent Datum G.L. Elev. 1345
 Log Measured from A.B. 15 Ft. Above Perm. Datum
 Other Services: ML, CST, SRS, COM, BS, GRC, CB

Date	31 MAR 65
Run No.	ONE
First Reading	7132
Last Reading	778
Feet Measured	6354
Depth Reached	7134
Bottom Driller	713.
Gsg. SOC	779
Csg. Driller	780
Mud Nature	GEL-CAUSTIC-CHEM-0 L
Dens: Visc.	10.2 180
Mud pH	9.0
Water Loss	4.4
Res. @ BHT	2.20 @ 60 of
Rmf	1.14 @ 122 of
Rmc	1.41 @ 50 of
Bit Size	1.59 @ 63 of
Spacing - AM	8 5/8"
Ind. Type	16" 16" 34'-6" 6FF40
Op. Rig Time	2.5 HRS.
Truck No.	1511 DC
Recorded By	MOORE
Witness	SOLUHUB & CLARE

13APR65 CAL JZ

REMARKS
 Drilling Stopped 1545 / 30th Circulation Stopped 2330 / 30th Tool on Bottom 0430 / 31st 1st Run Service Order # 26949
 B.H.T. 122 of

Stand Off = Inches	1.5
Cartridge No.	D 84
Panel No.	F
Sonde No.	M 137
IAP-D No.	124
SBR	4



Speed in FPM -

10

INDUCTION

100

0

200

100

RESISTIVITY
ohms m / m

16" NORMAL

0

50

0

500

INDUCTION

0

50

0

500

← Casing

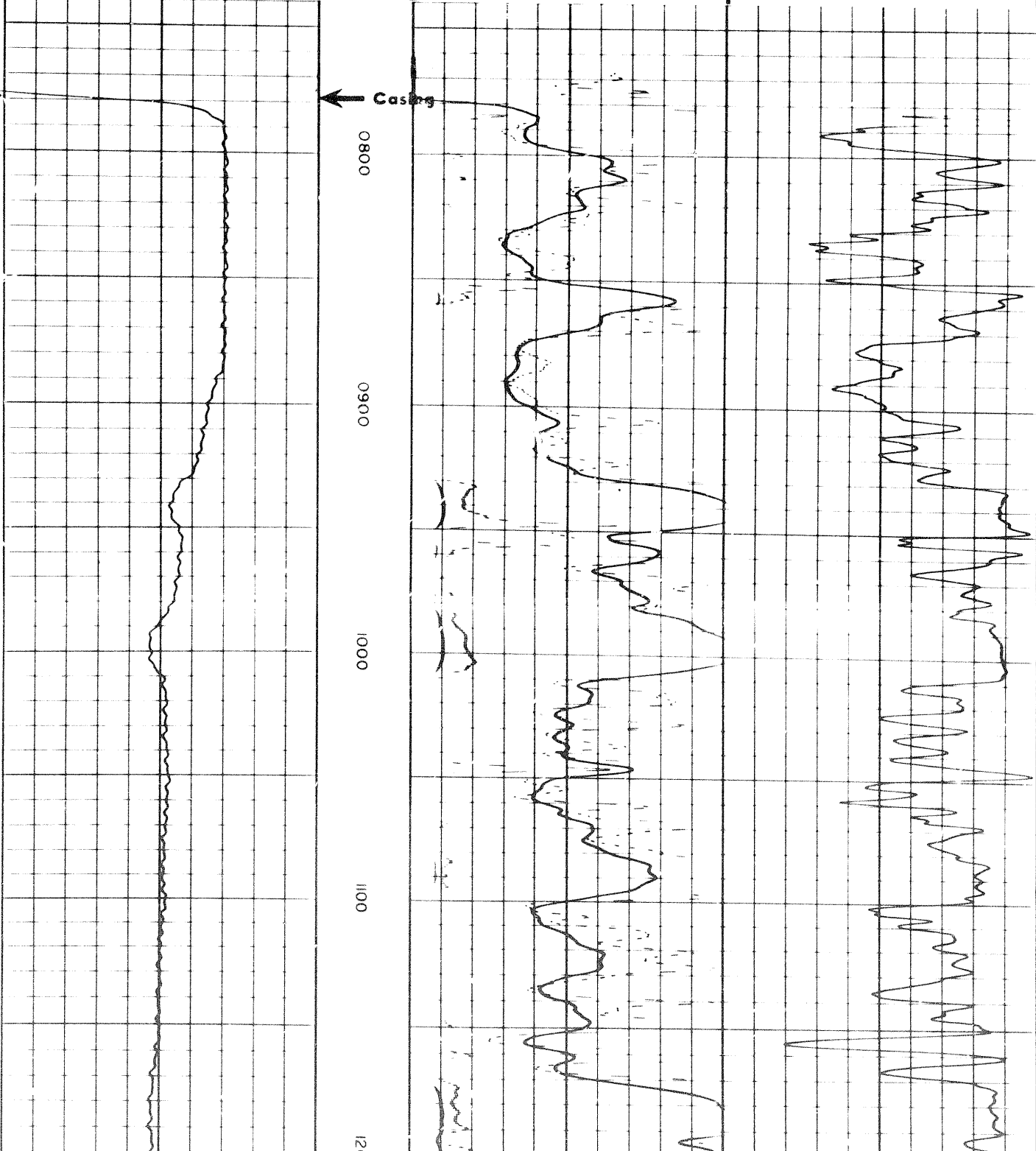
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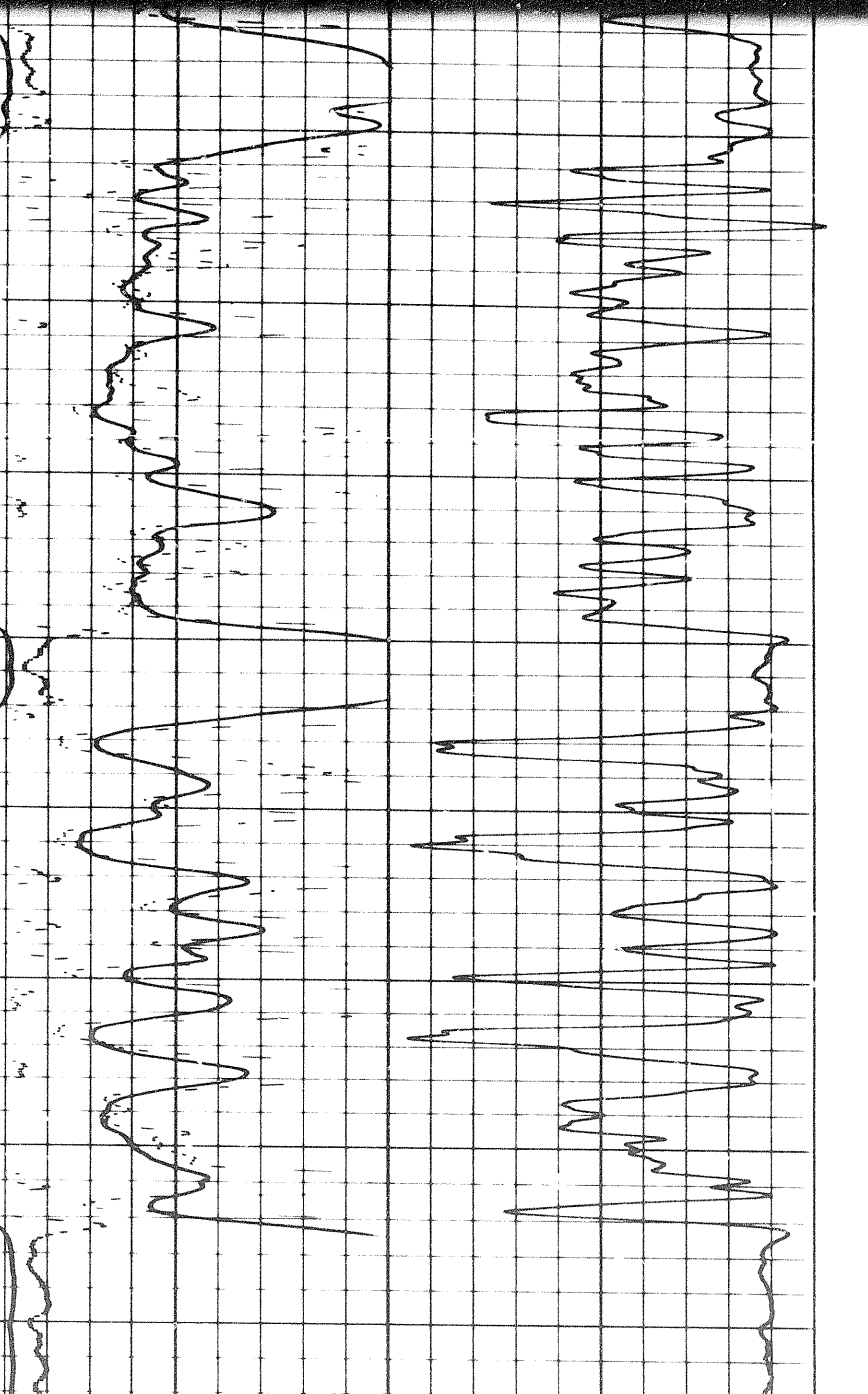
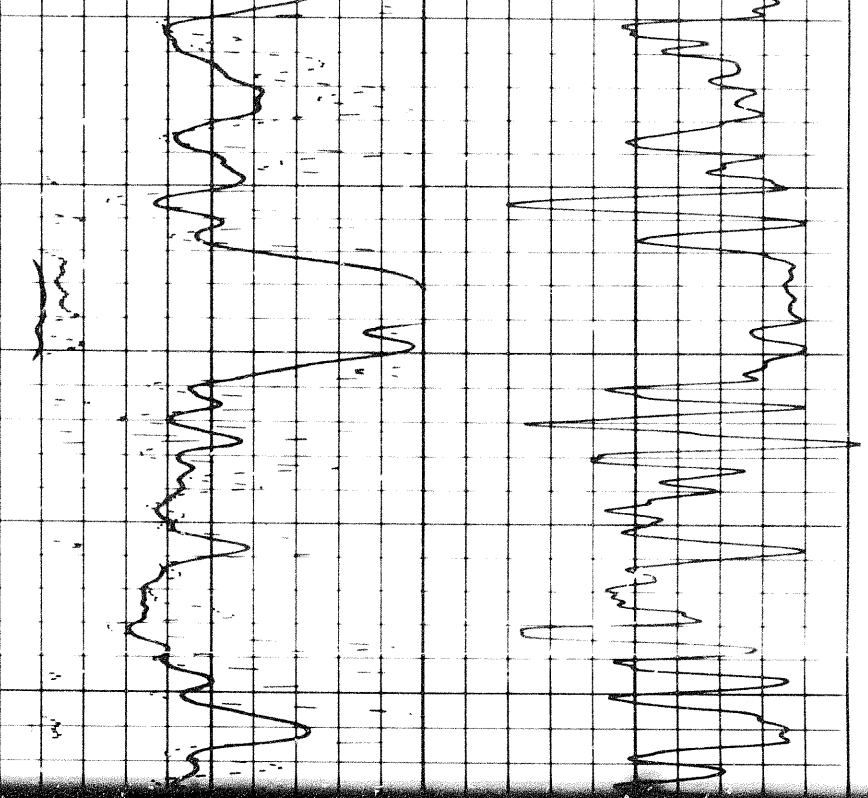
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1000

1100

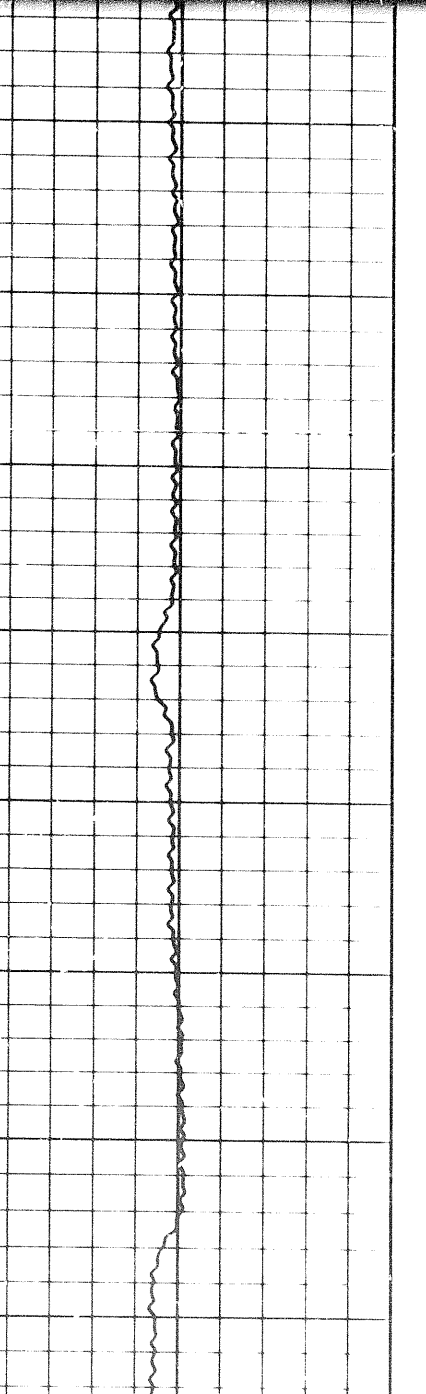
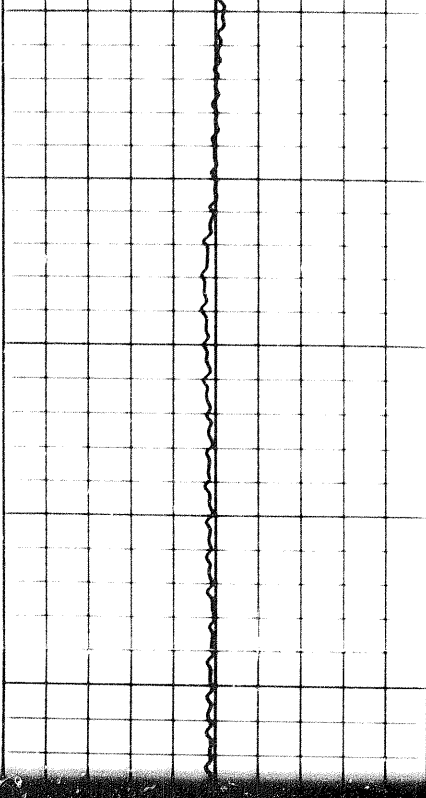
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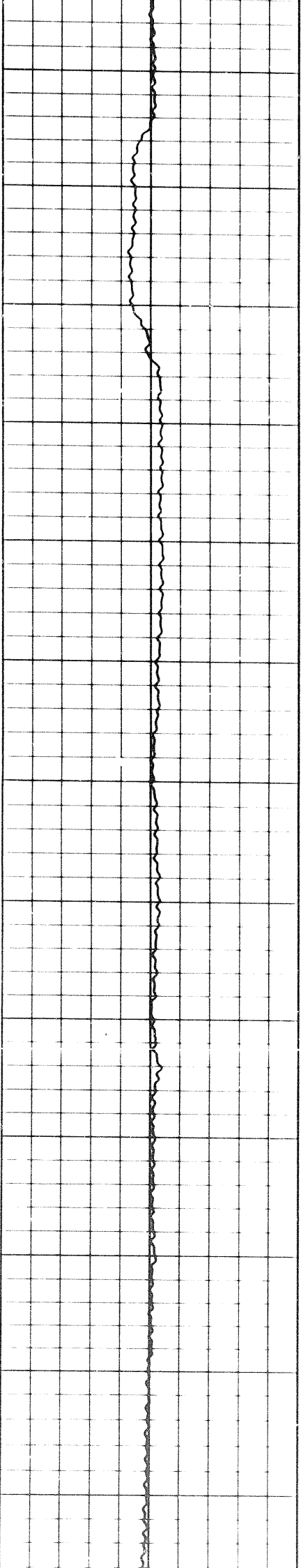




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1200 1300 1400 1500





1500

1600

1700

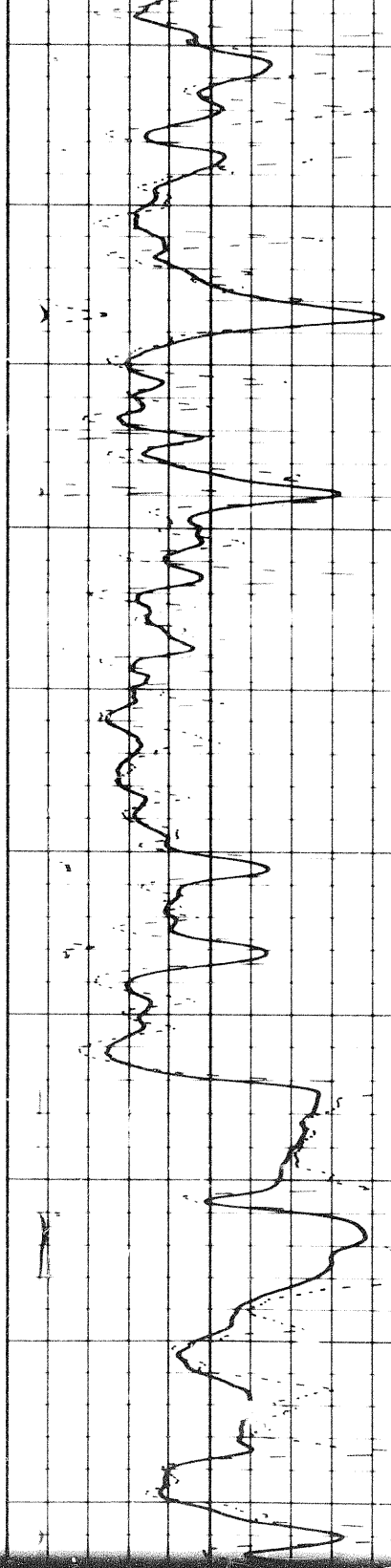
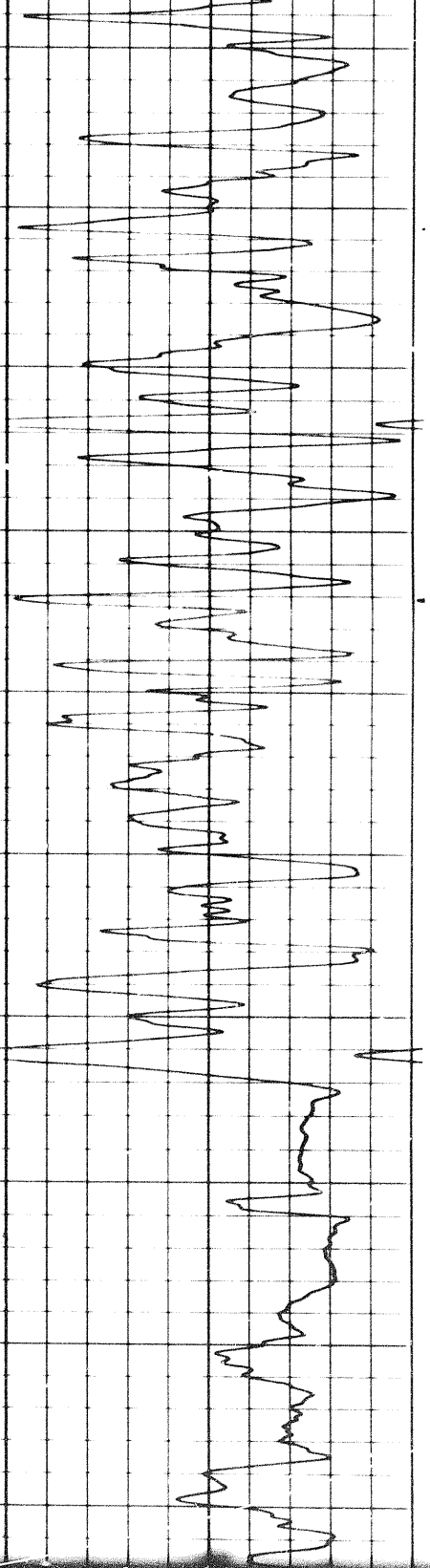
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2000

2100





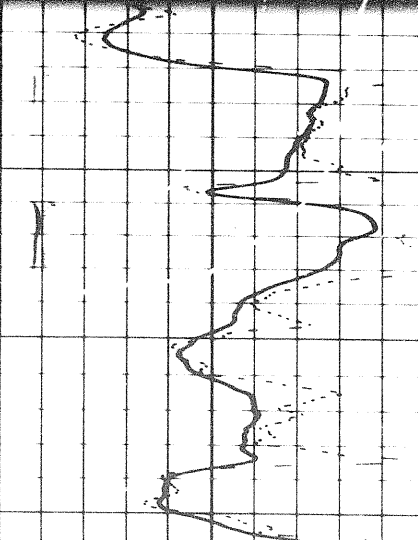
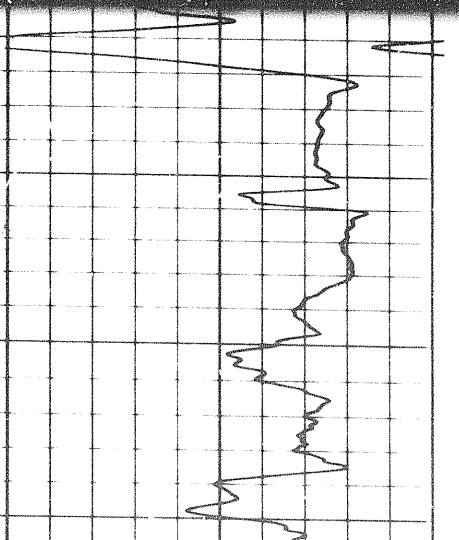
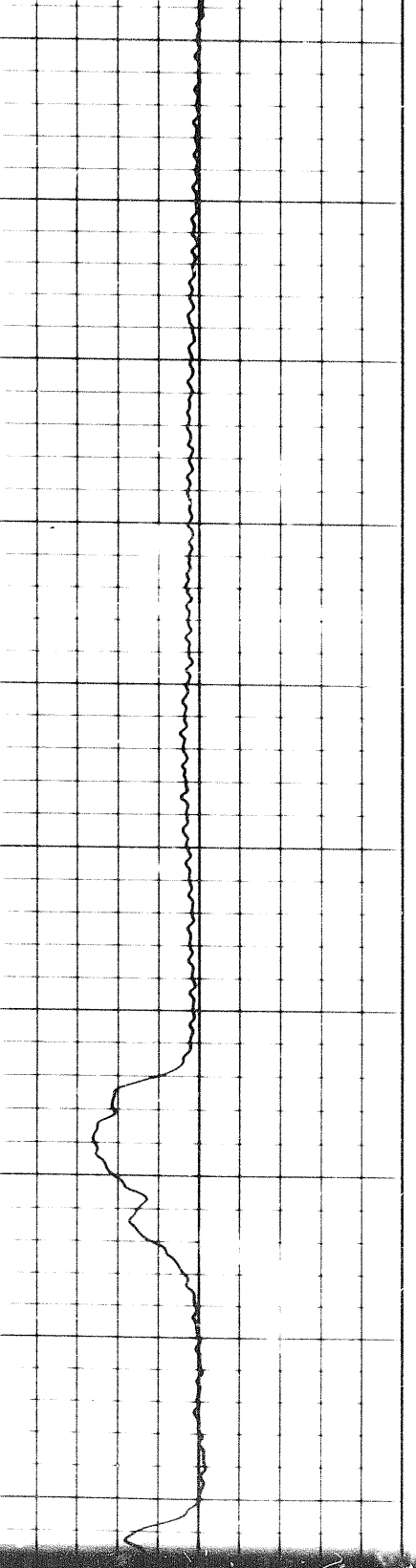
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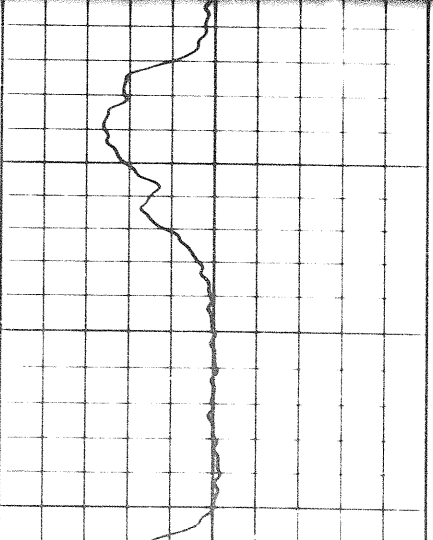
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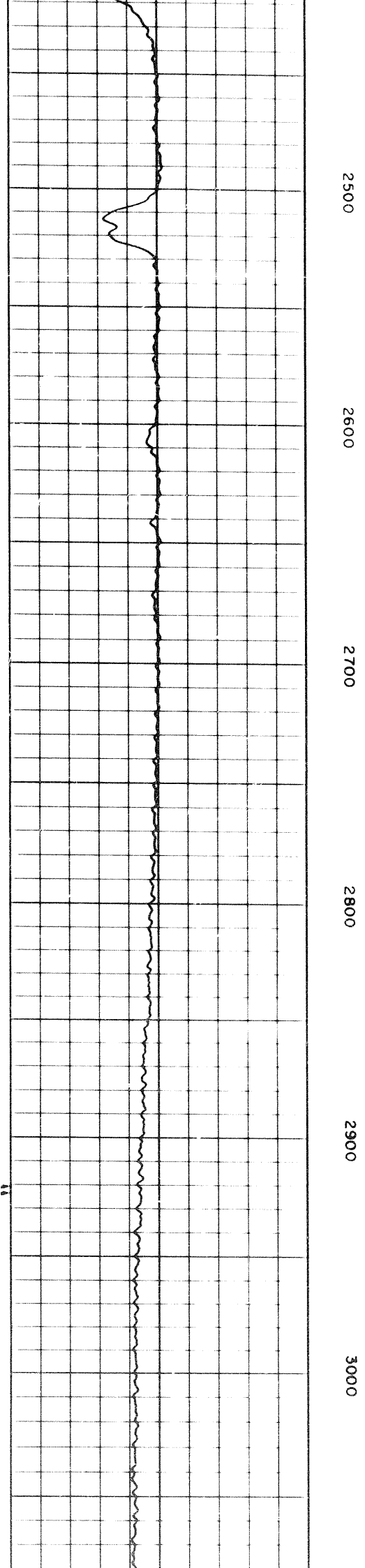
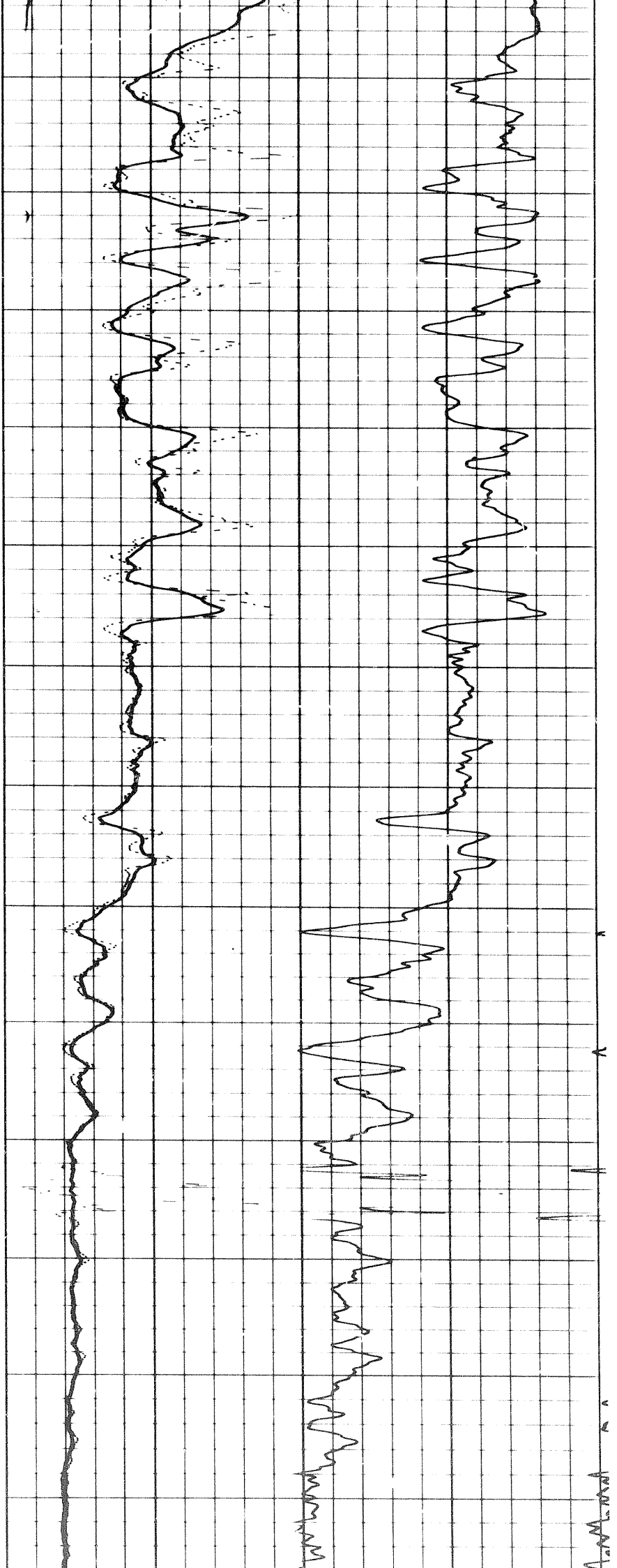
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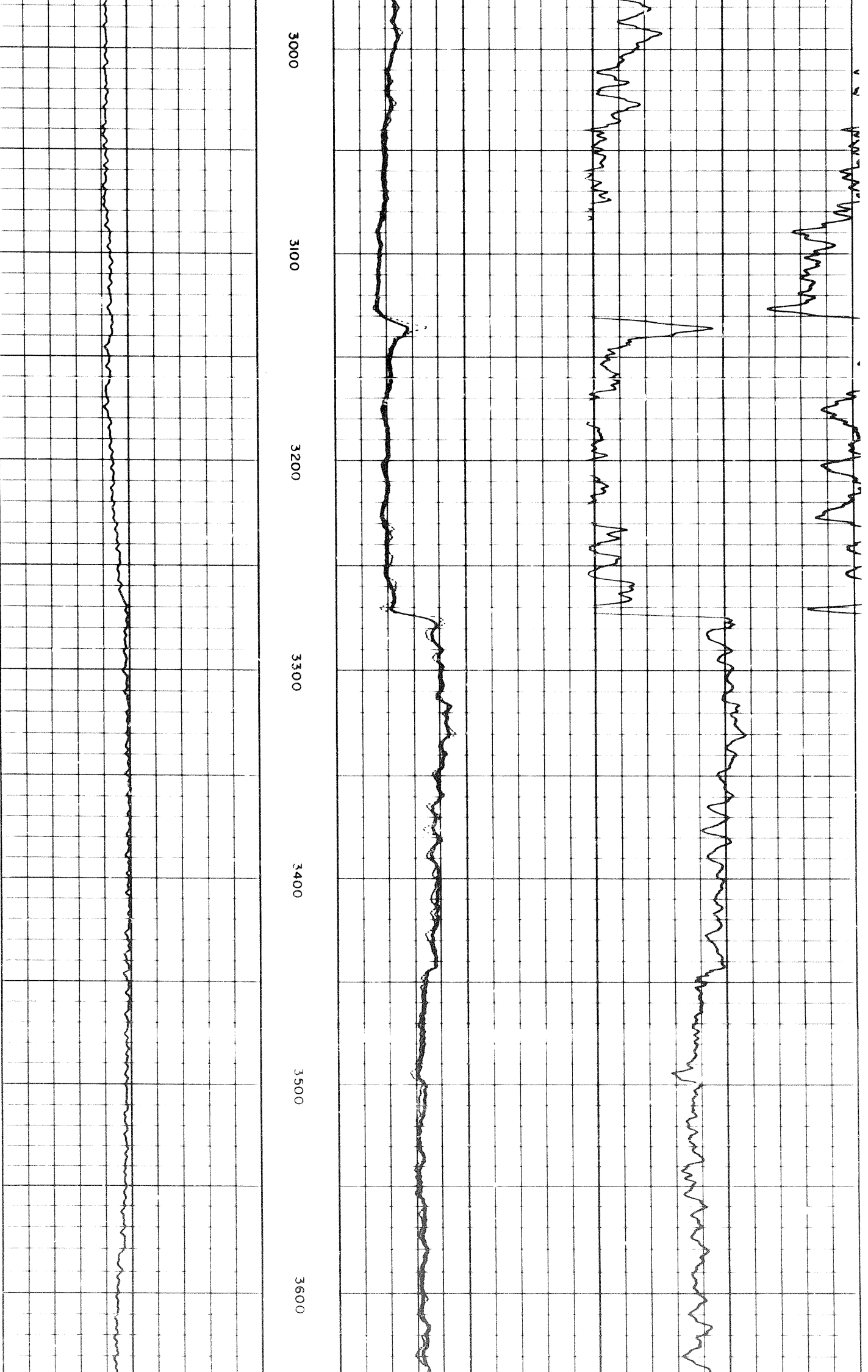


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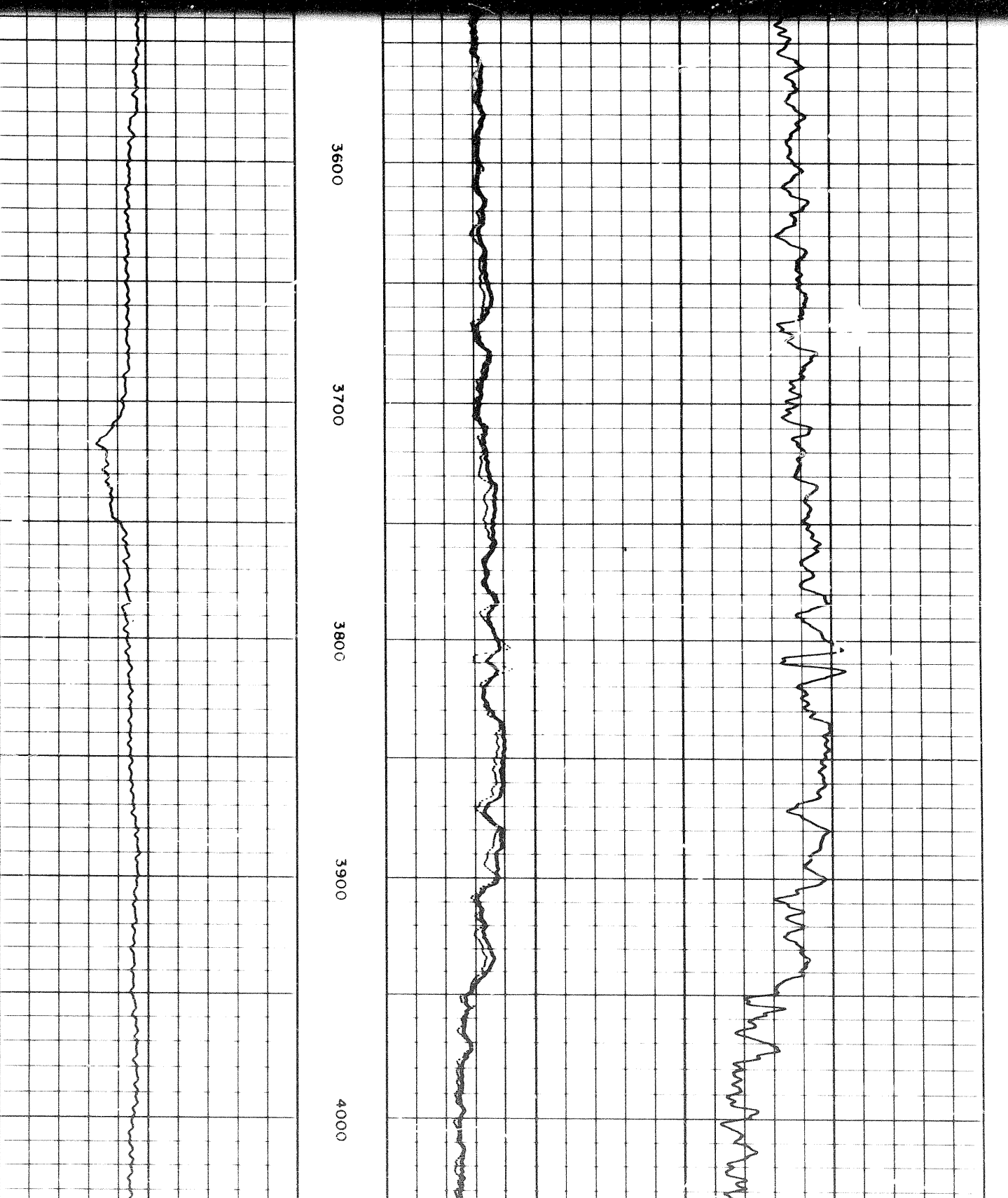
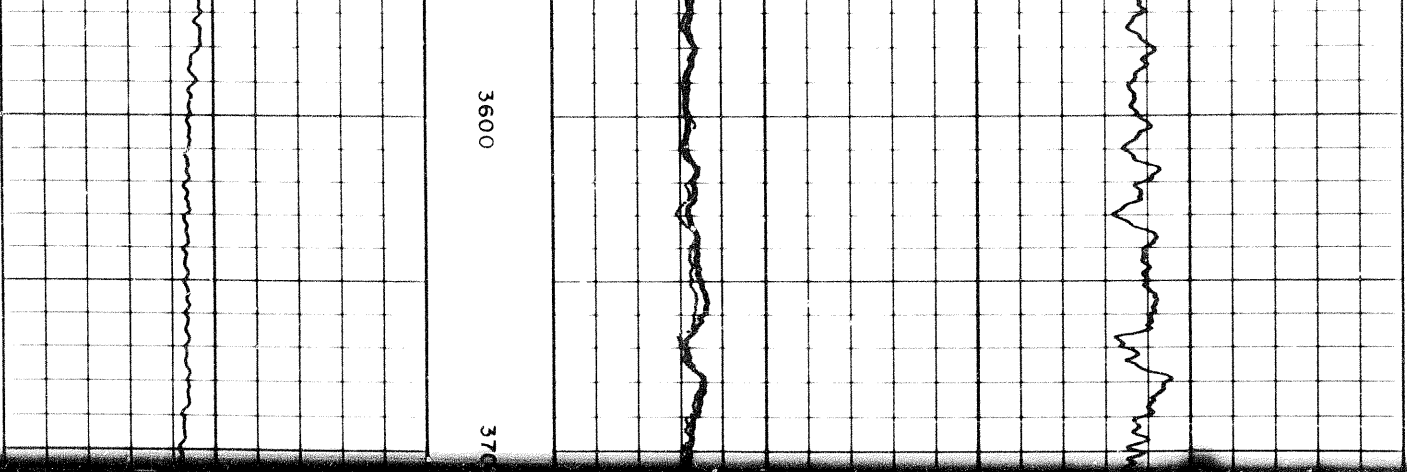




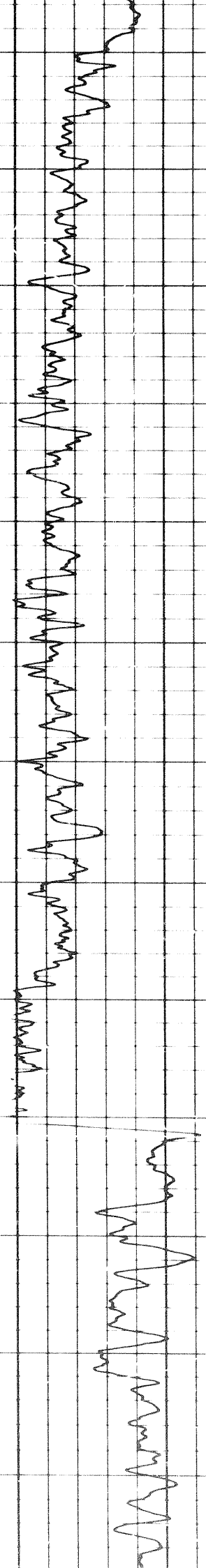


3000 3100 3200 3300 3400 3500 3600

30f



WAVEFORM



4000

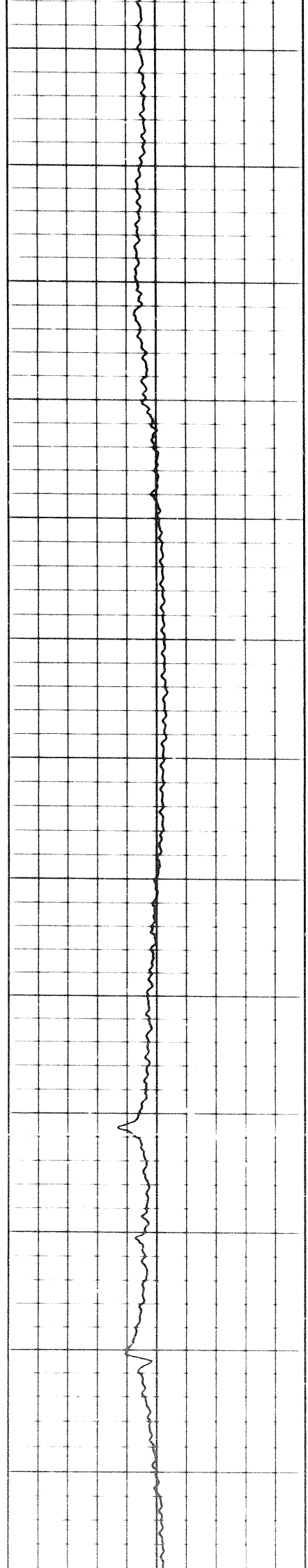
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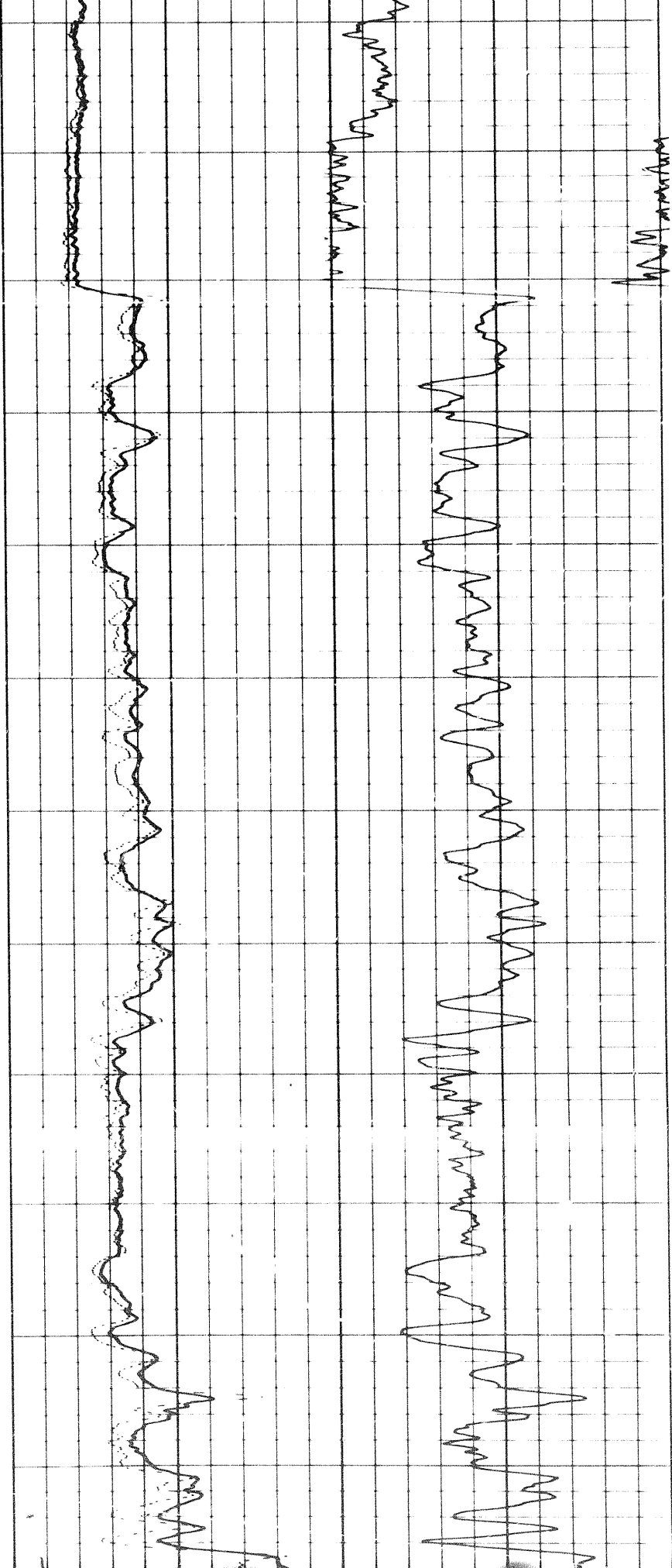
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4500



WV

WV



4300

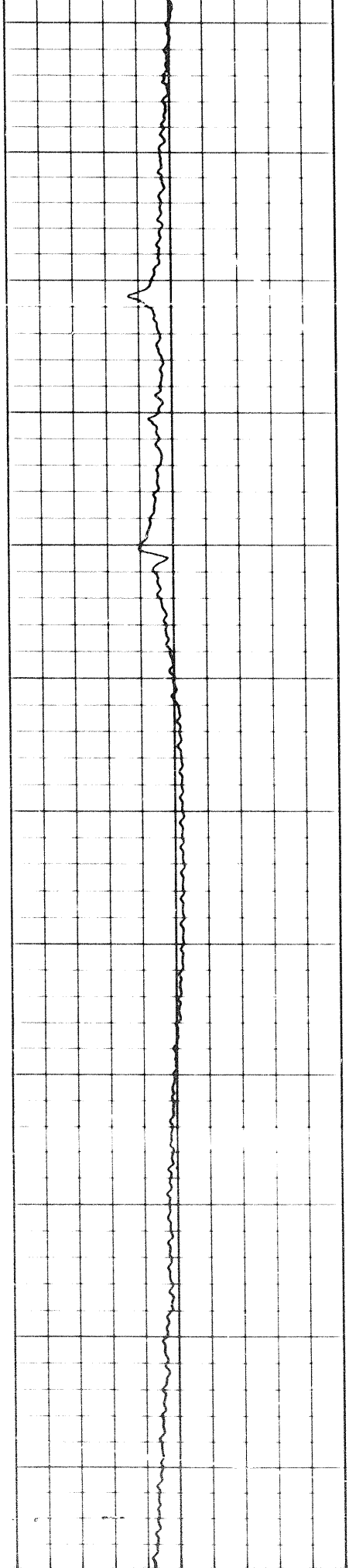
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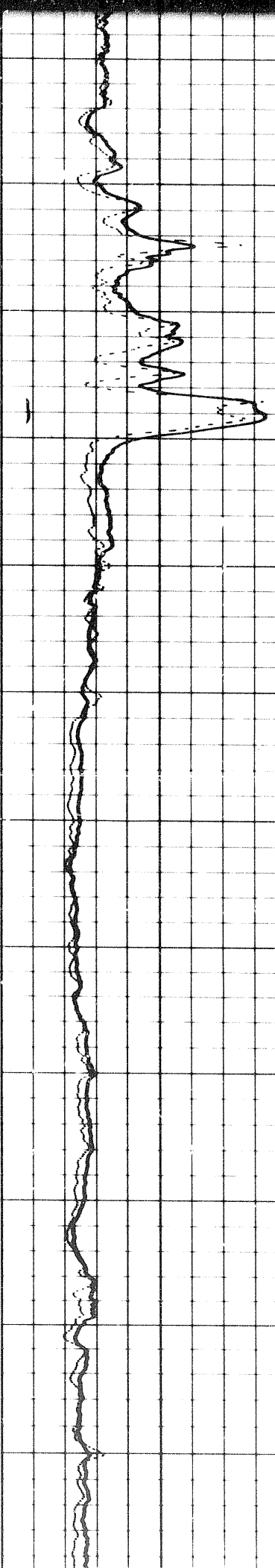
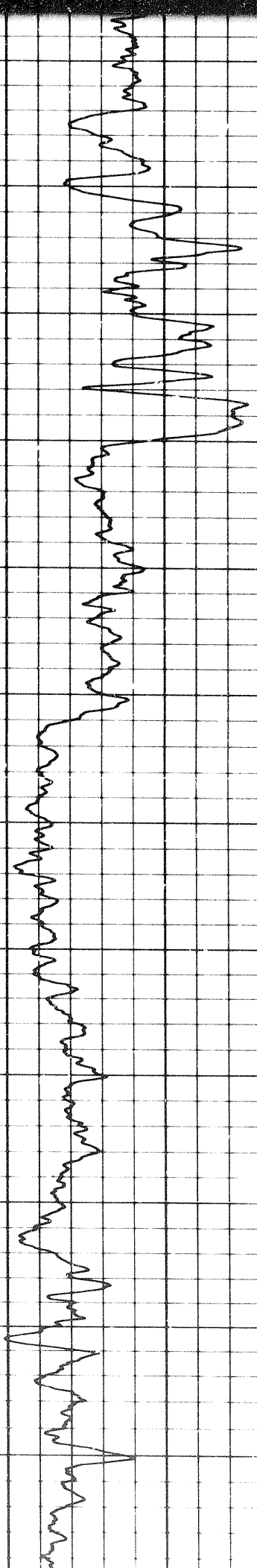
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4700

4800



WV



4800

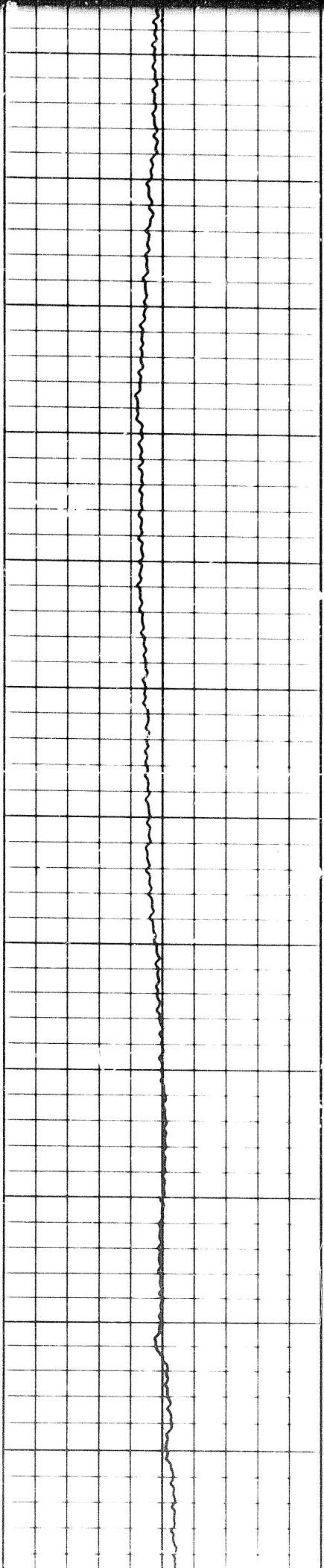
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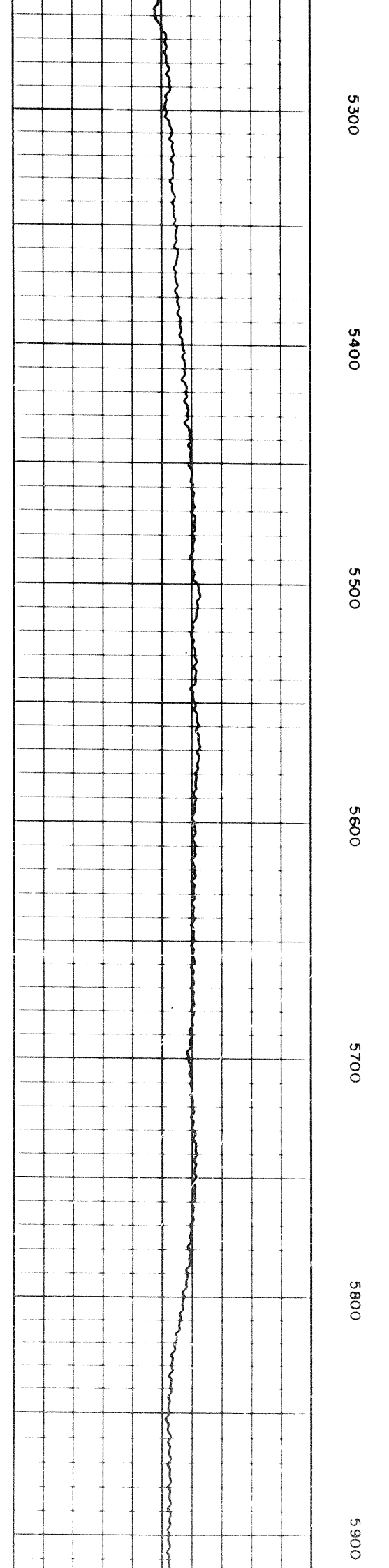
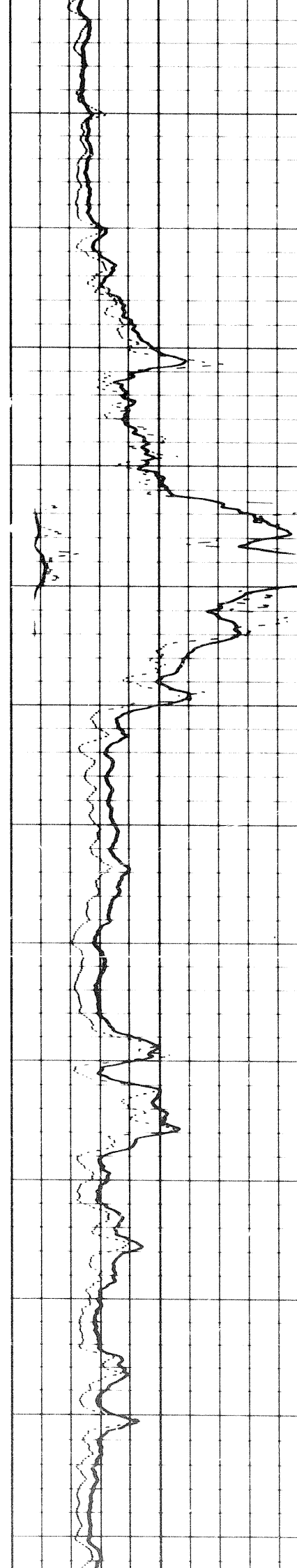
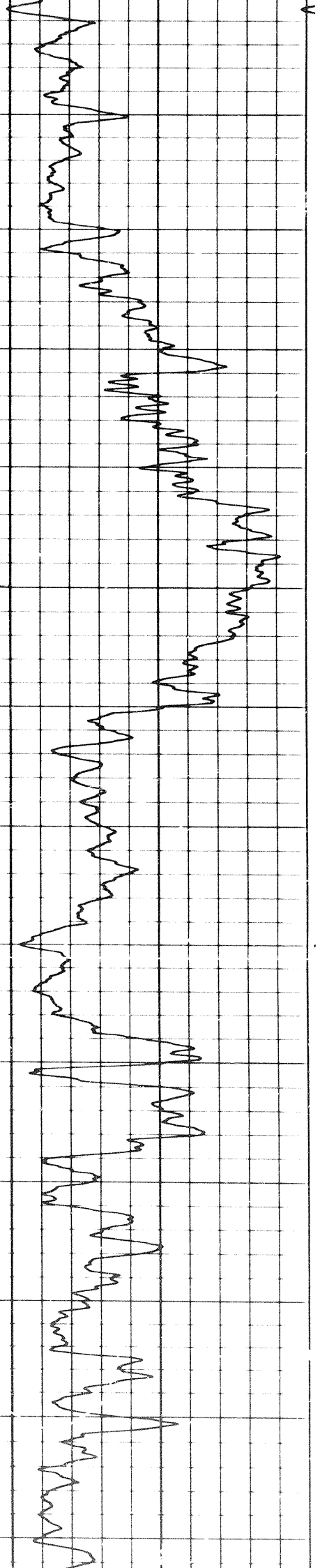
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5100

5200

5300





5300

5400

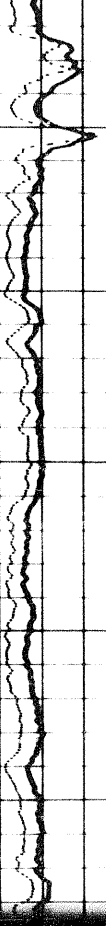
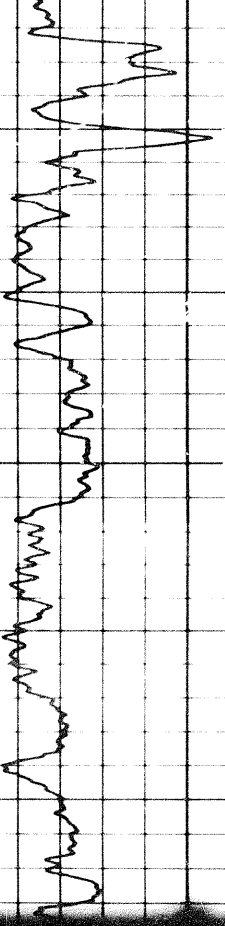
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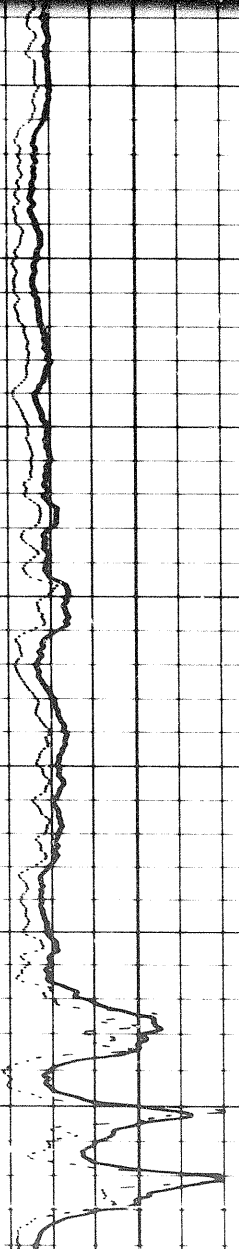
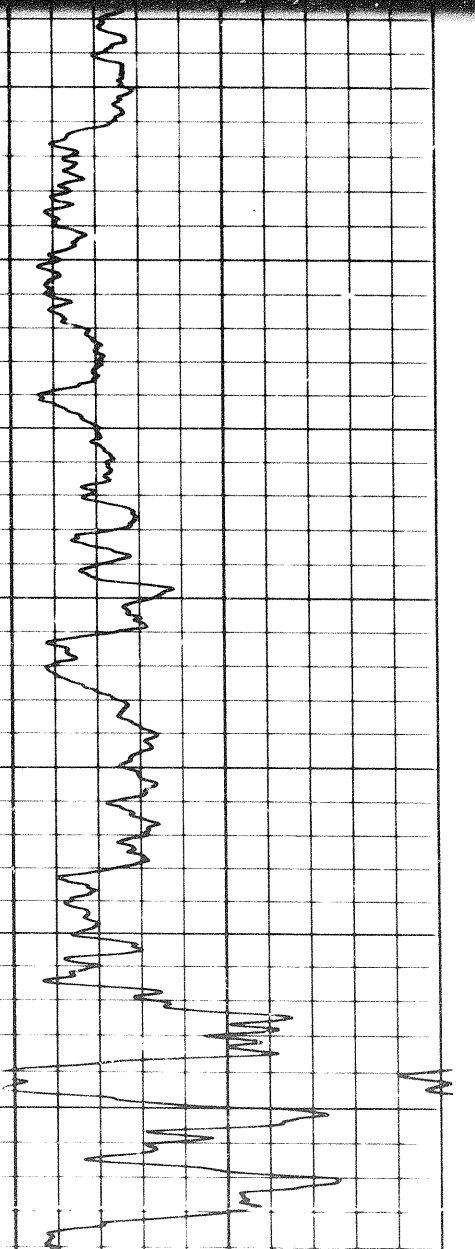
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5900



5900

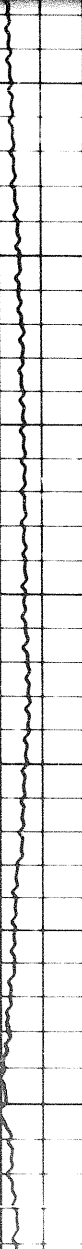
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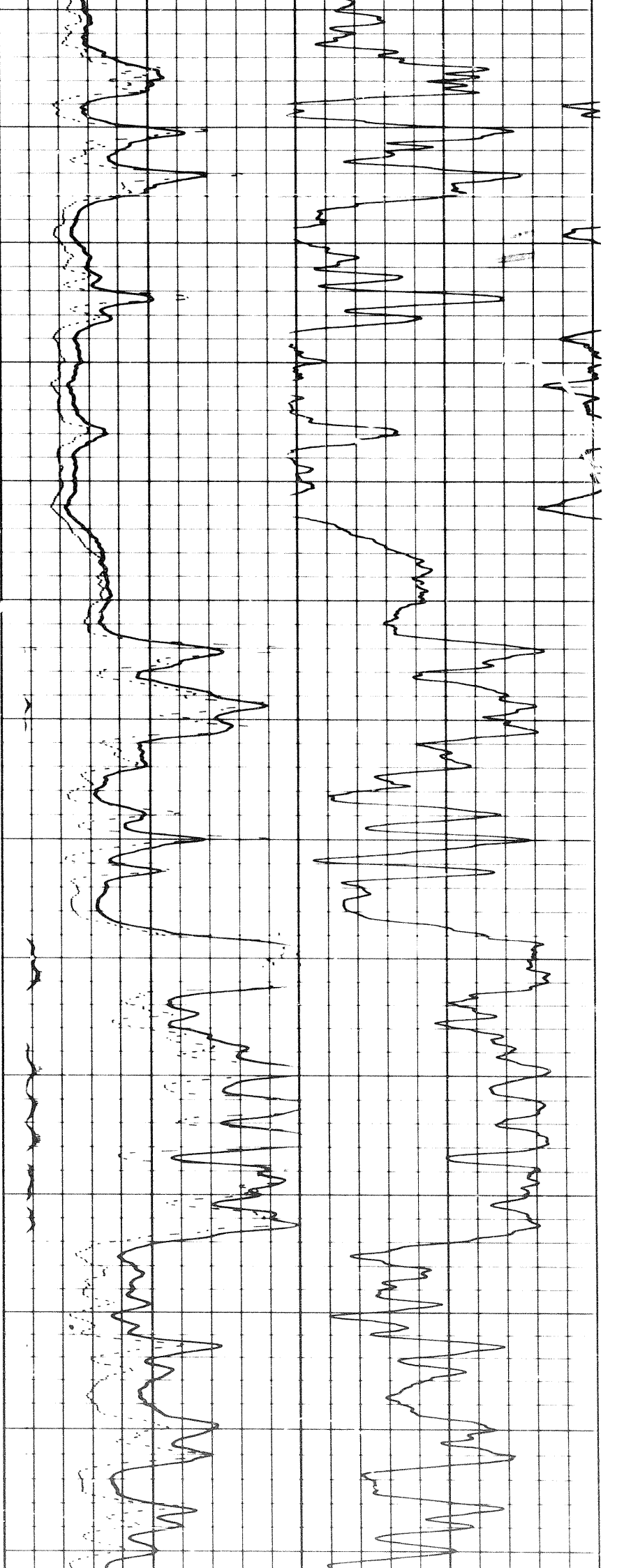
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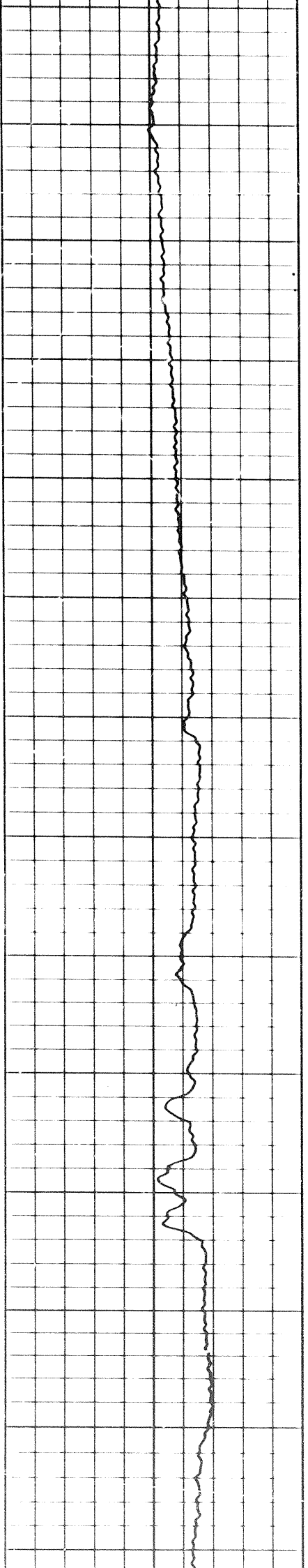
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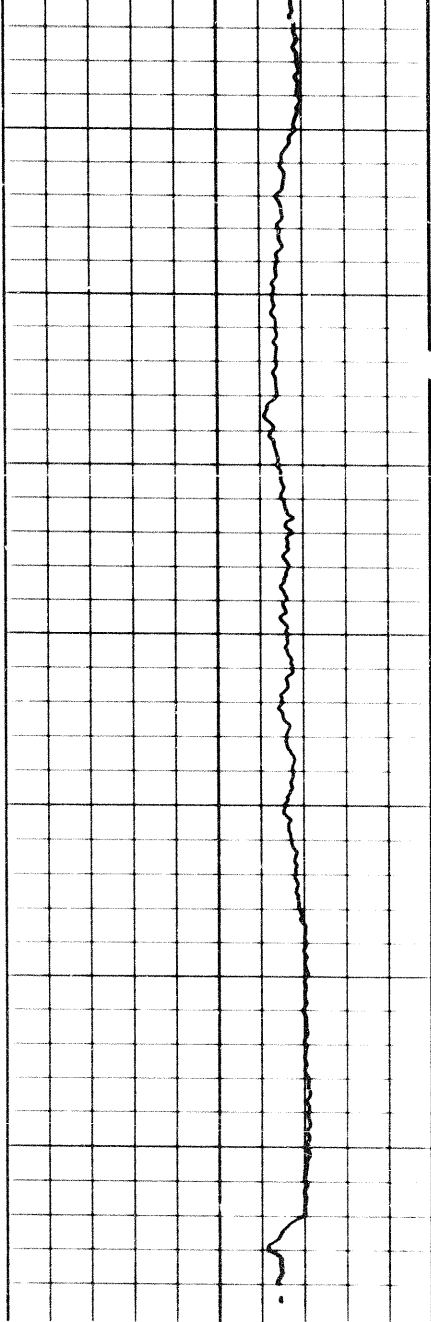


ECG



200 6300 6400 6500 6600 6700 6800





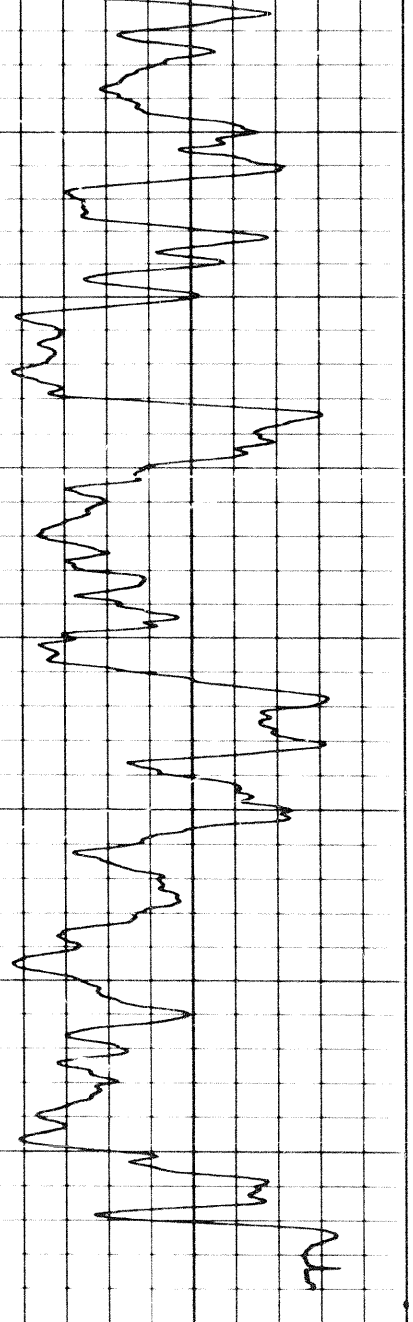
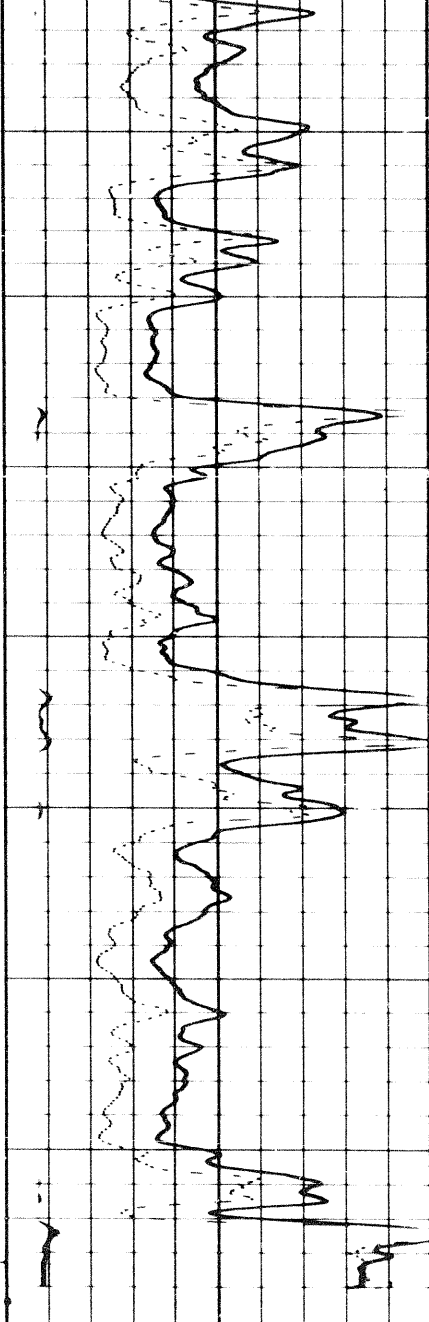
0080

0090

7000

7100

FR



0 500

0 50

INDUCTION

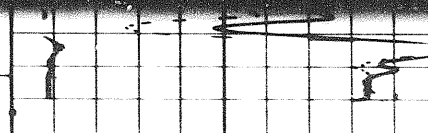
0 500

0 50

16" NORMAL



FR



0 500

0 50

INDUCTION

0 500

Speed in FPM



0	500
0	50
INDUCTION	
0	500
0	50
16" NORMAL	
RESISTIVITY ohms m ² /m	



SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

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

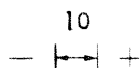
DETAIL LOG
5" = 100'

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

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

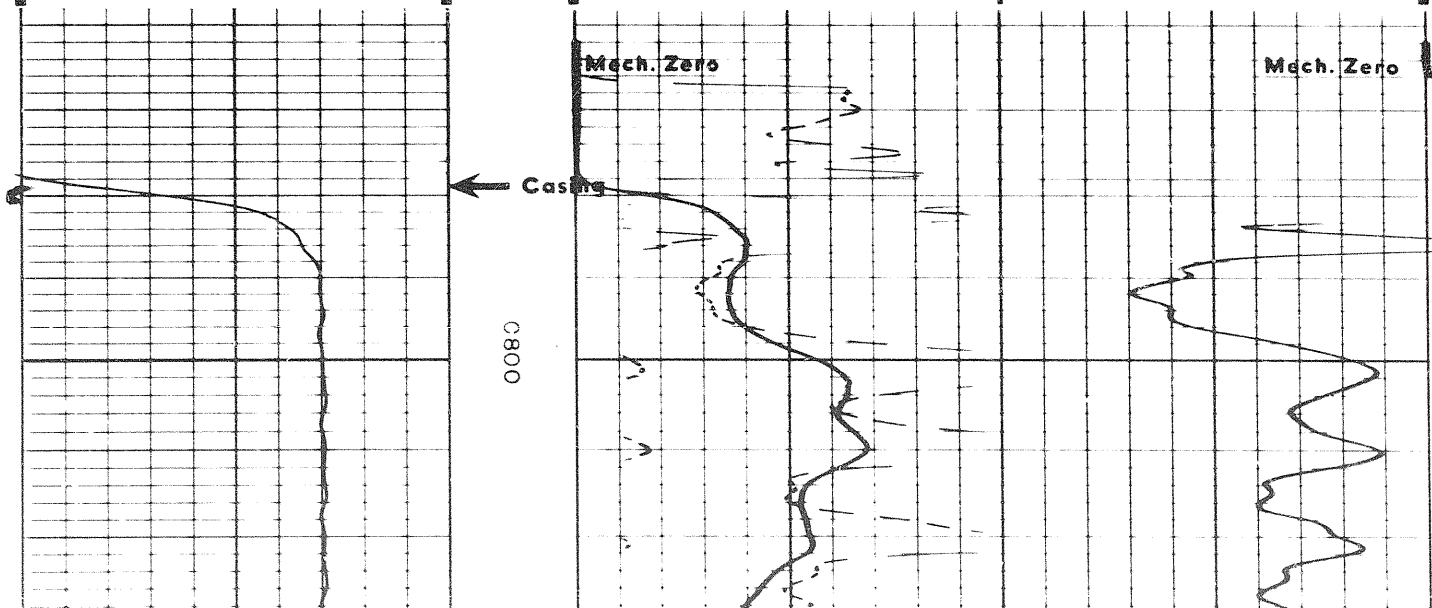
Speed in FPM



RESISTIVITY
ohms m²/m

16" NORMAL

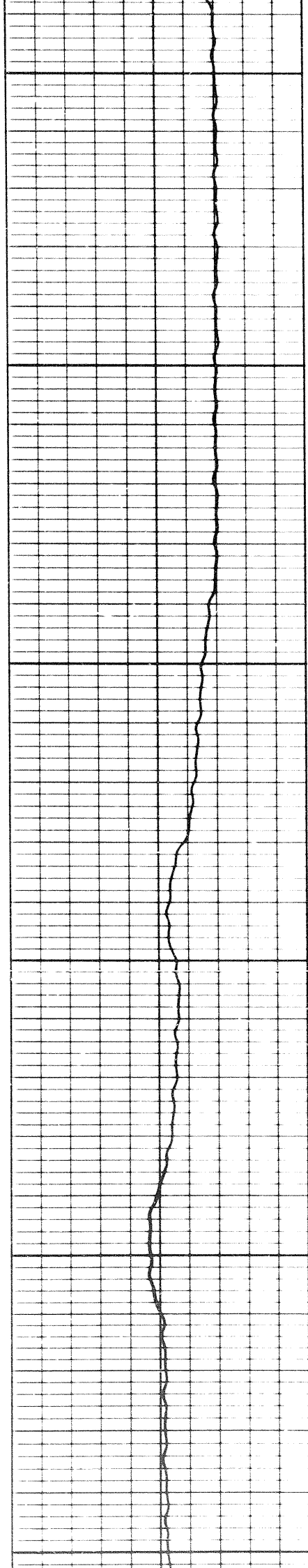
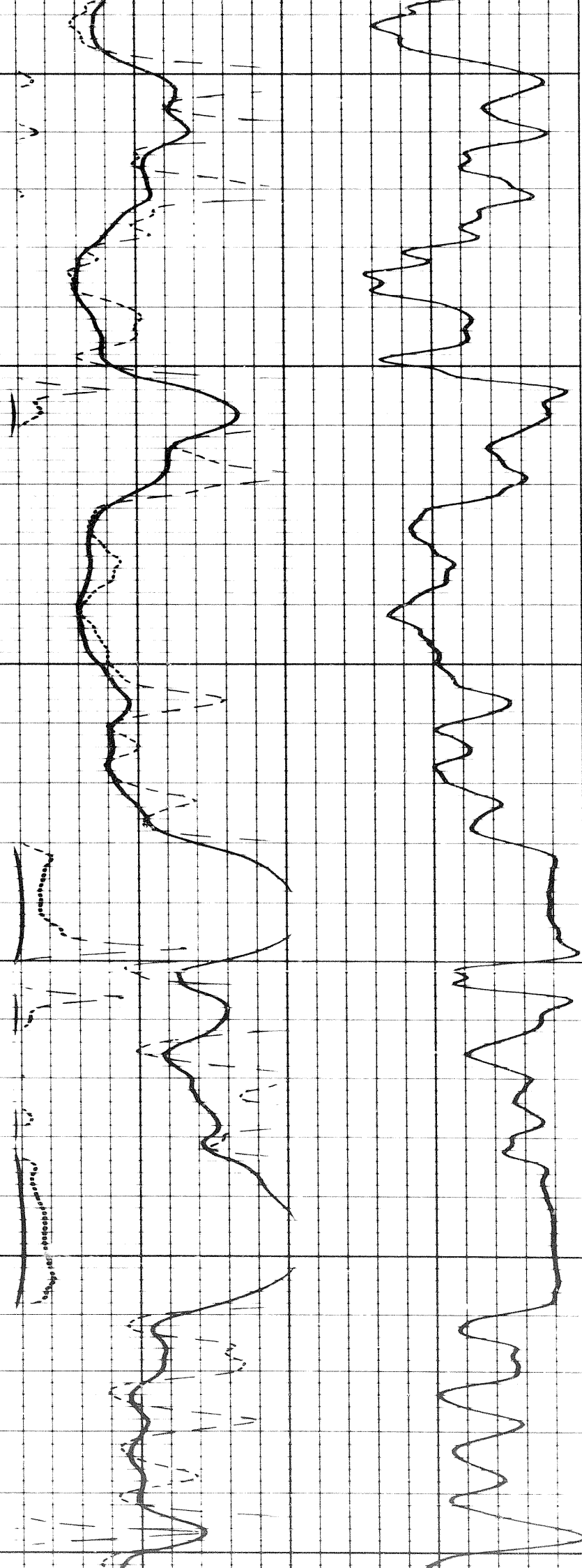
0	50
0	500
INDUCTION	
0	50
0	500

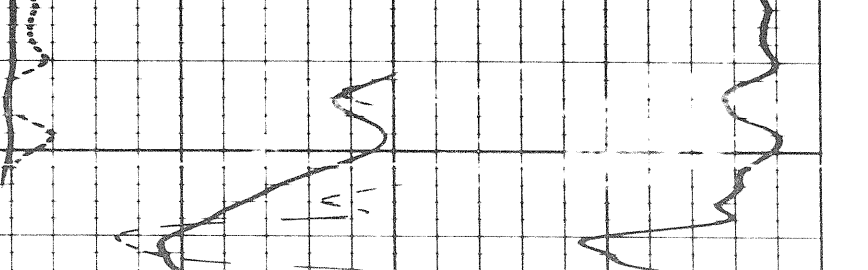
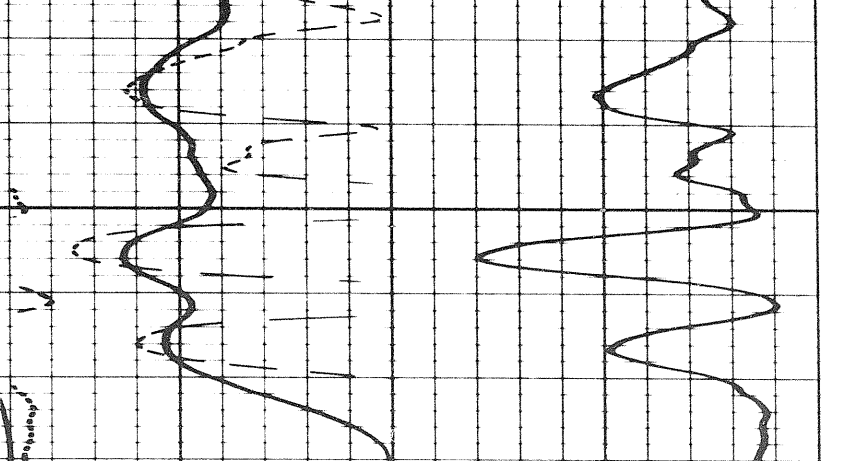
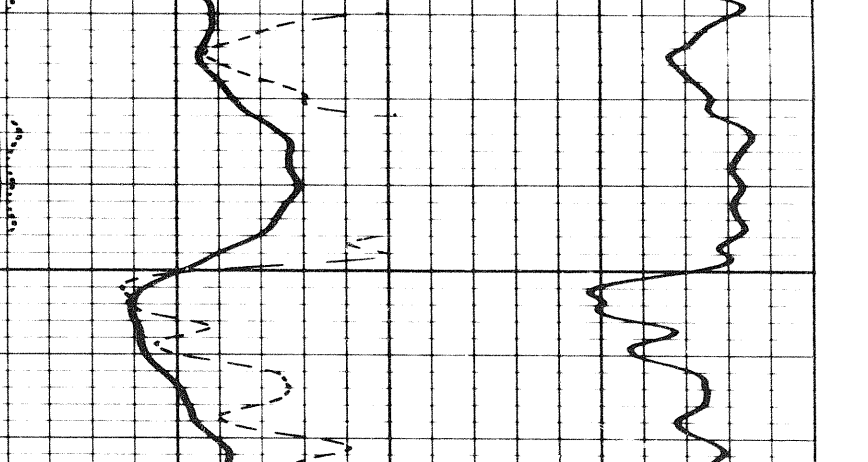
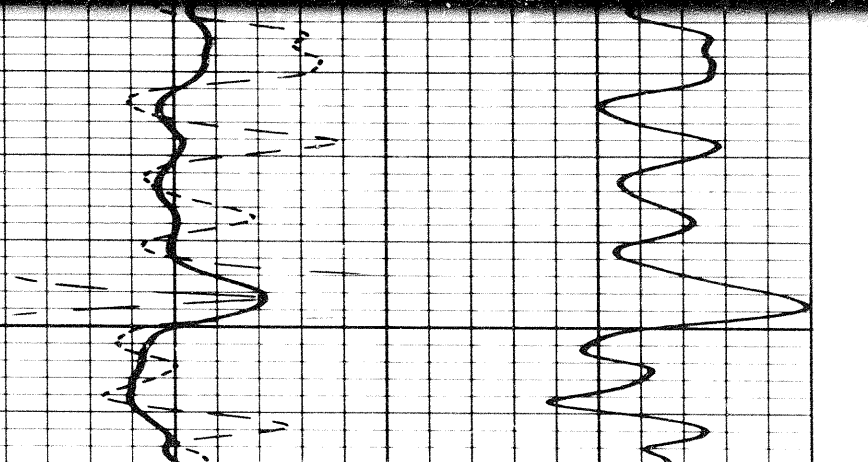
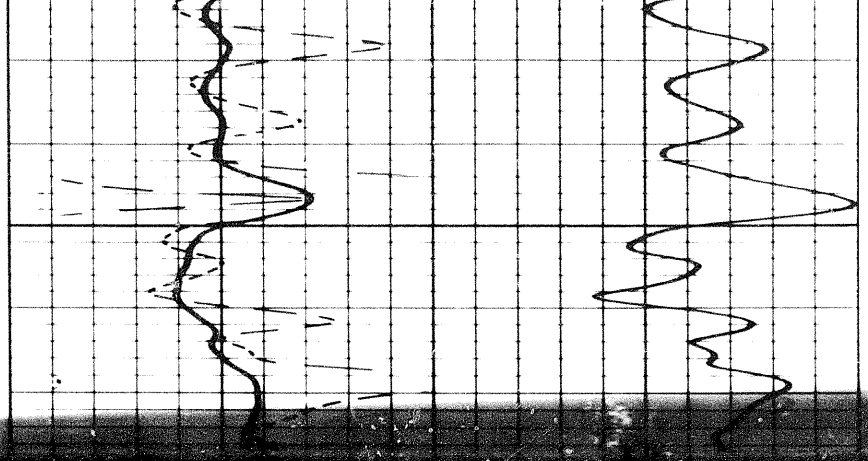


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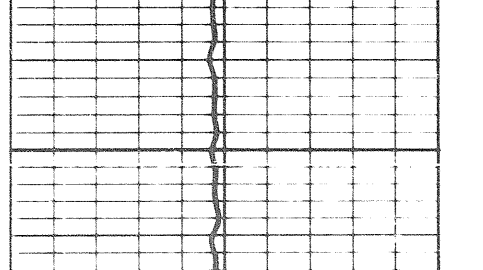
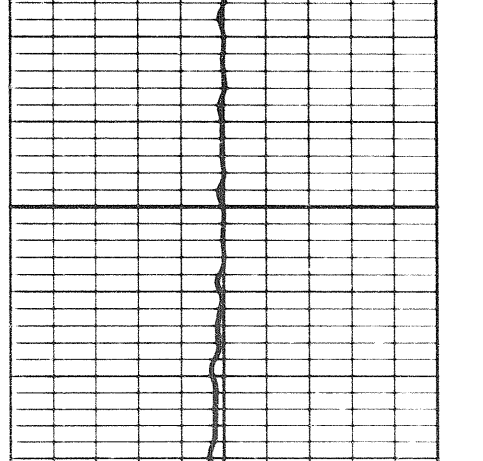
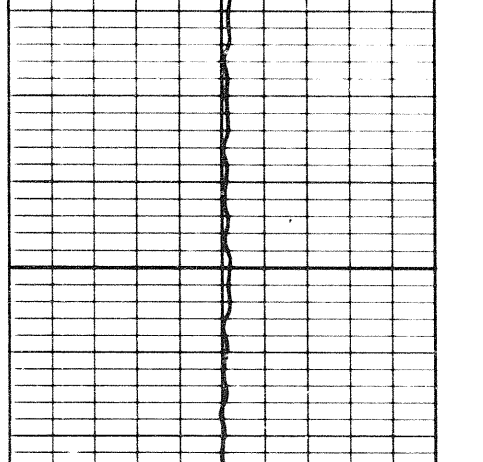
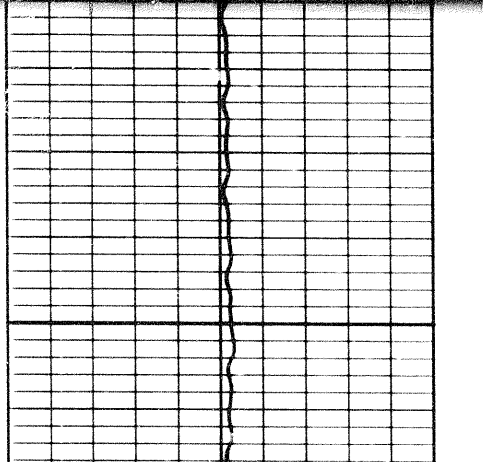
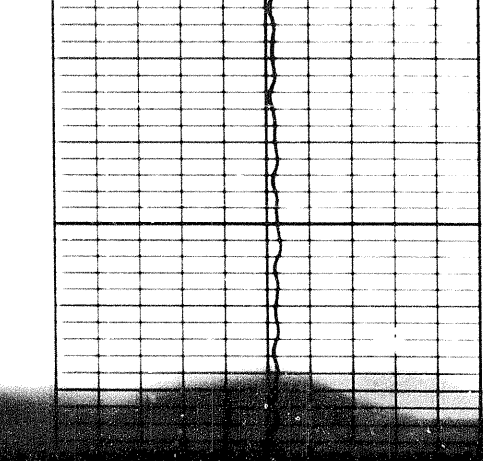
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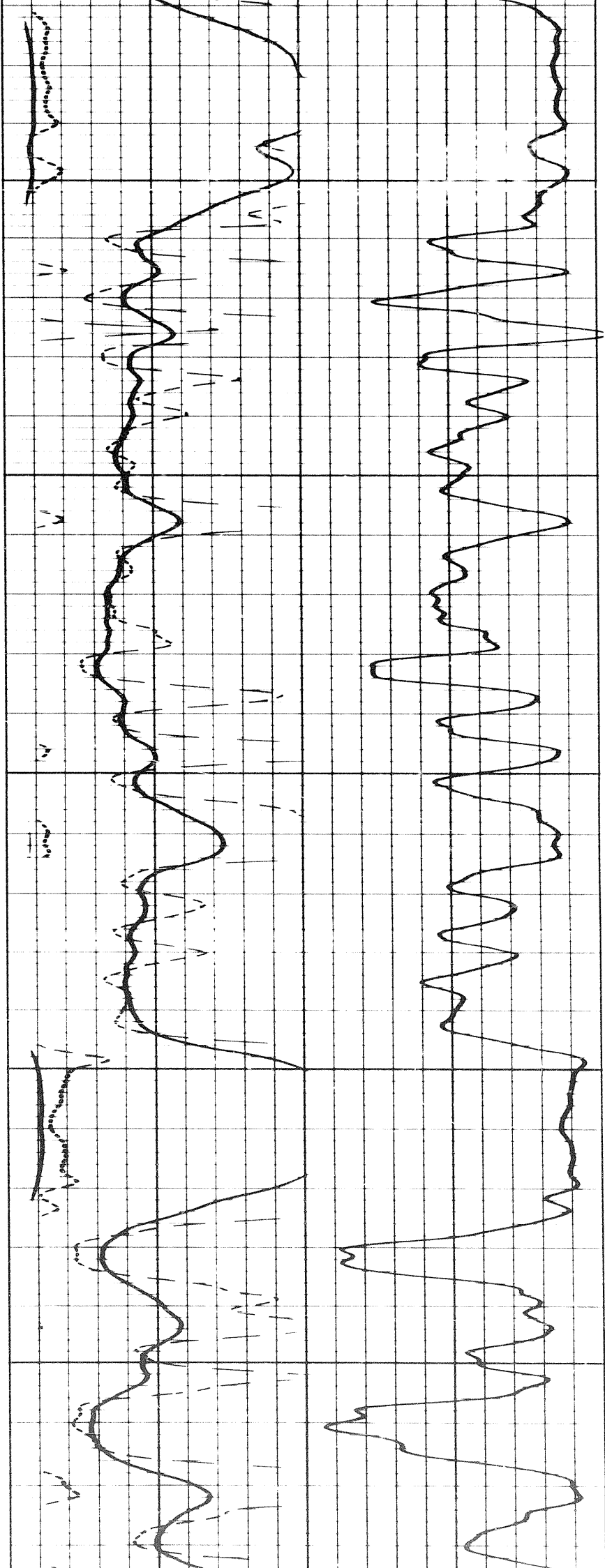




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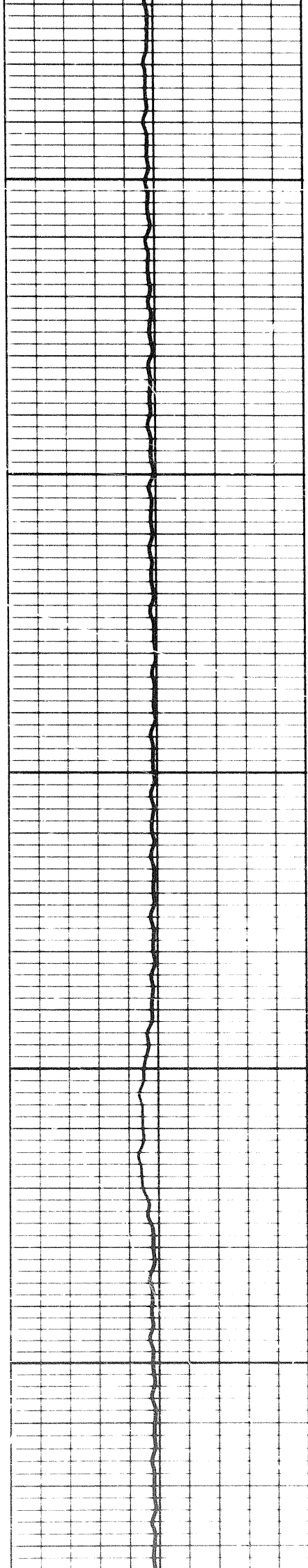


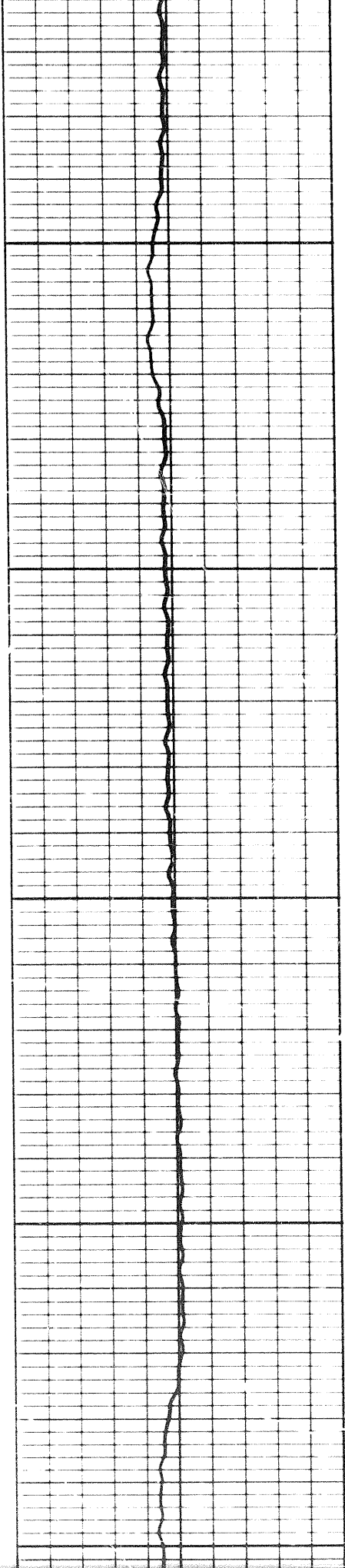


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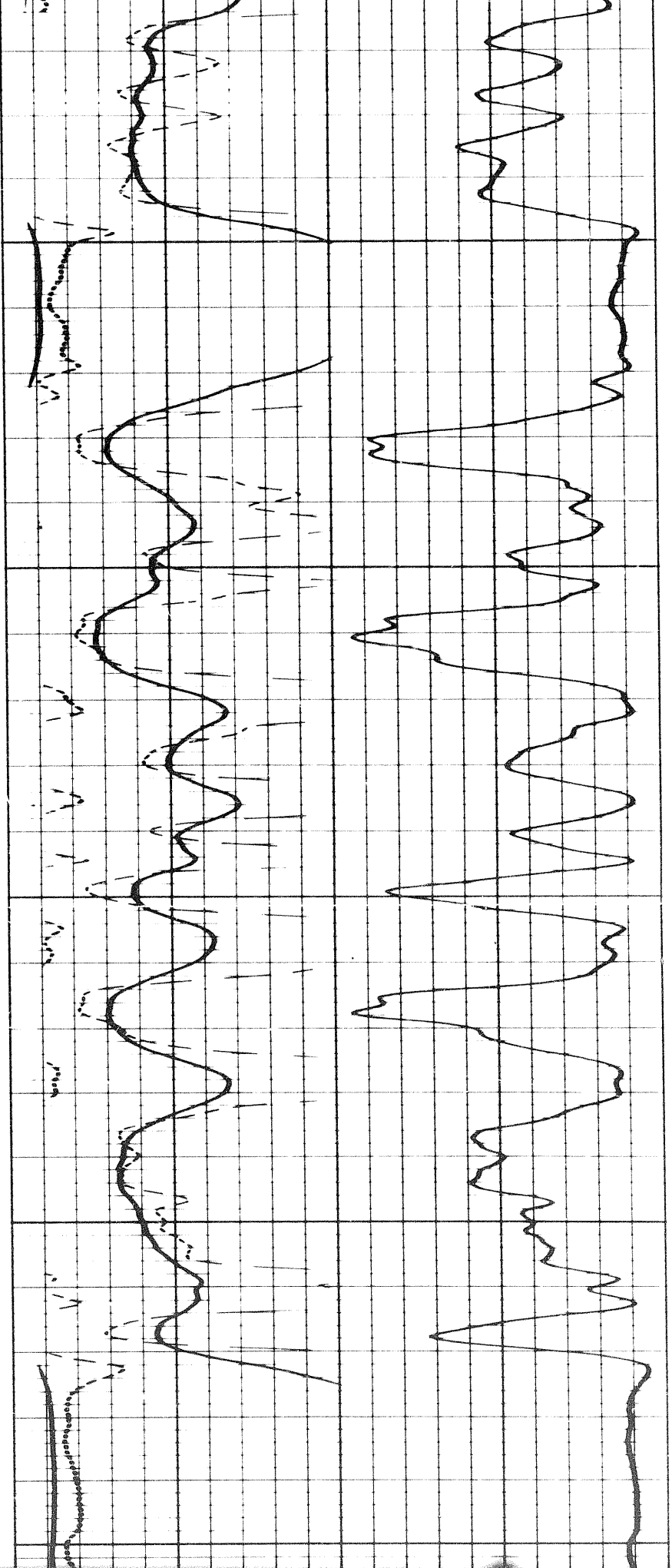
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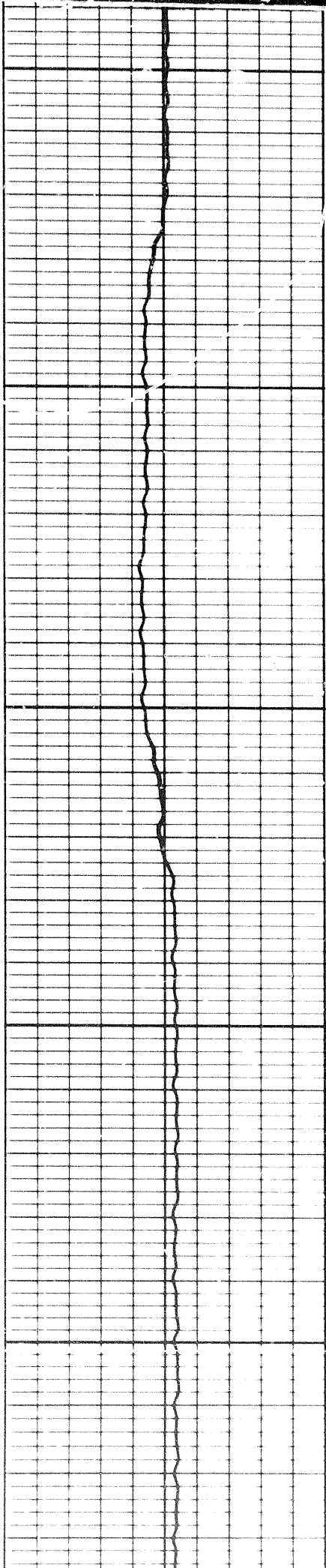




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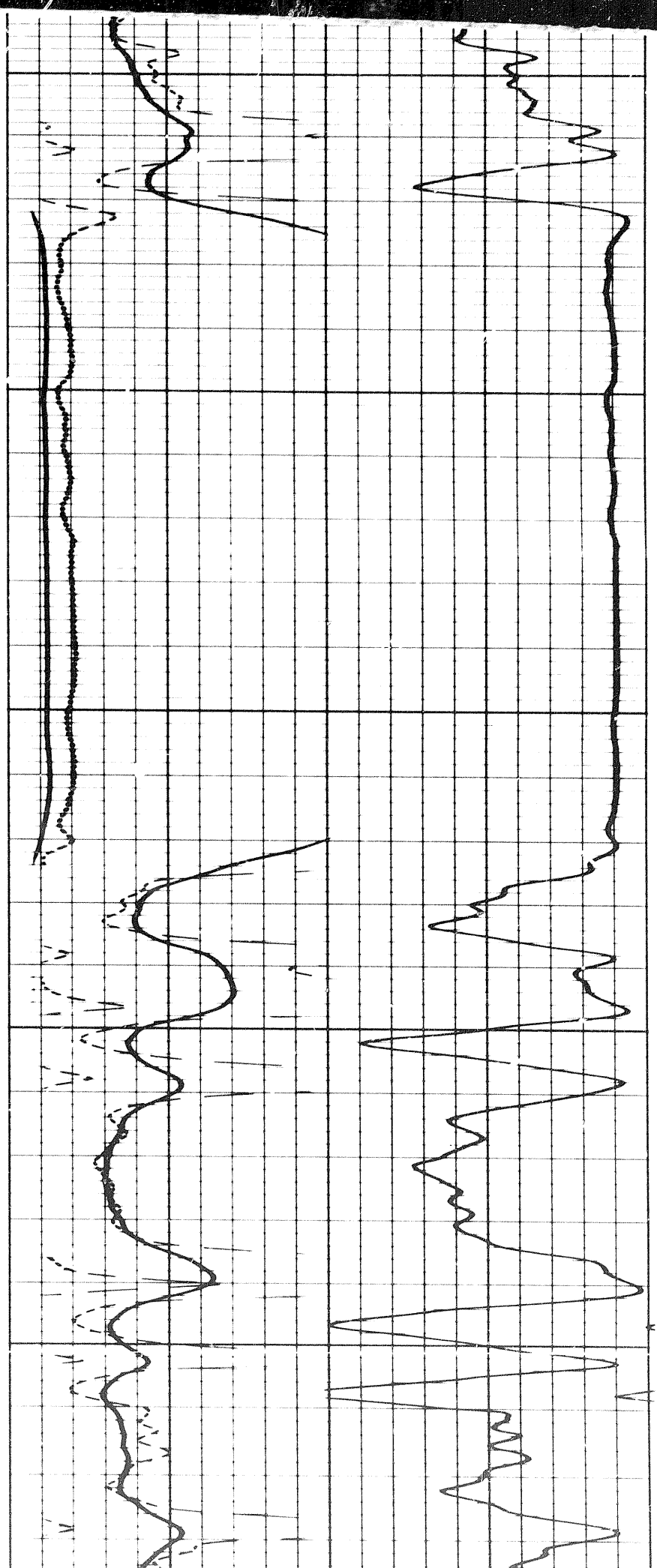


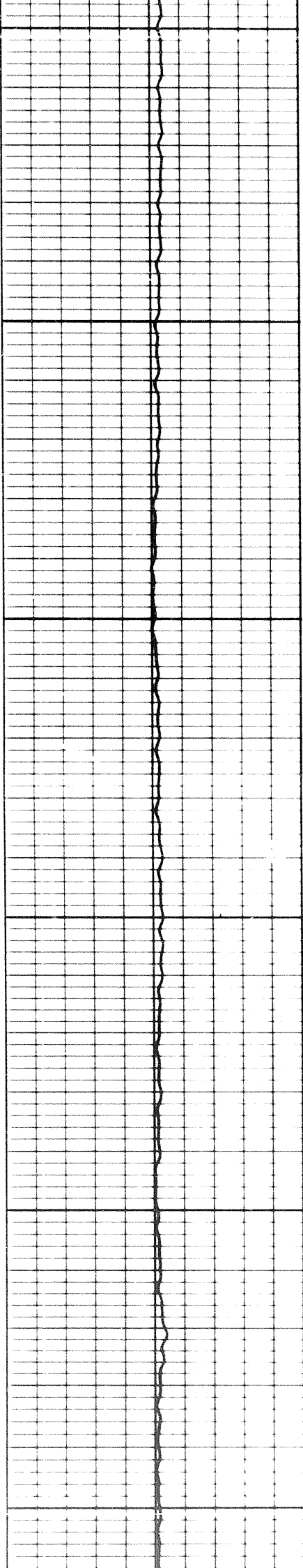


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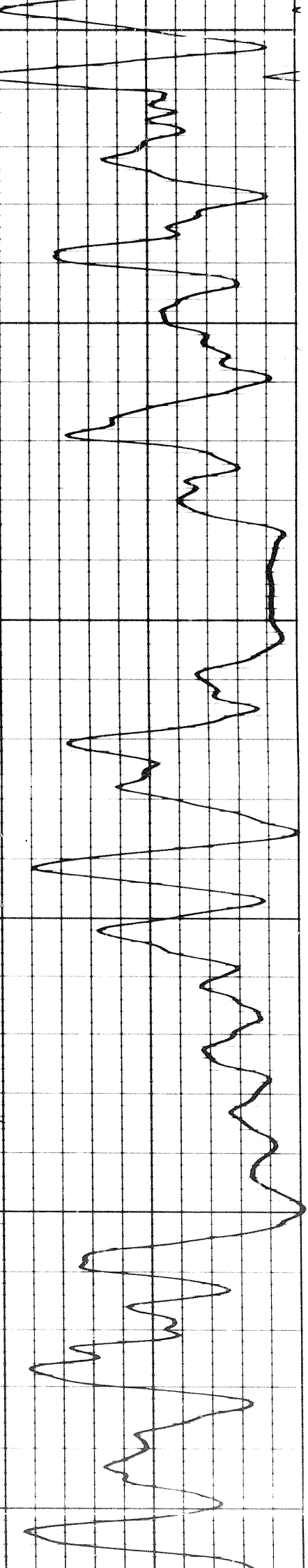
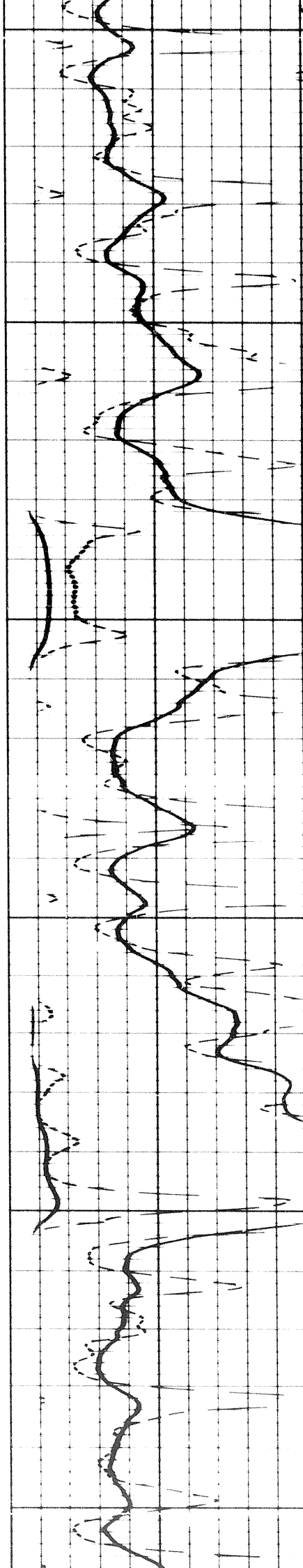




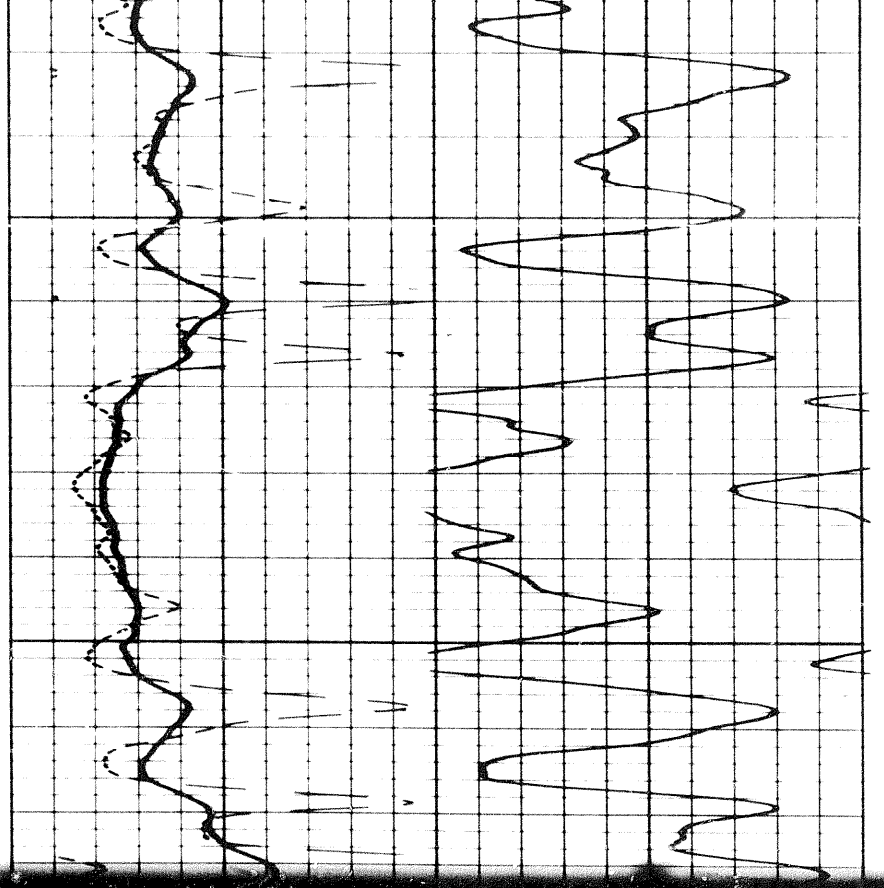
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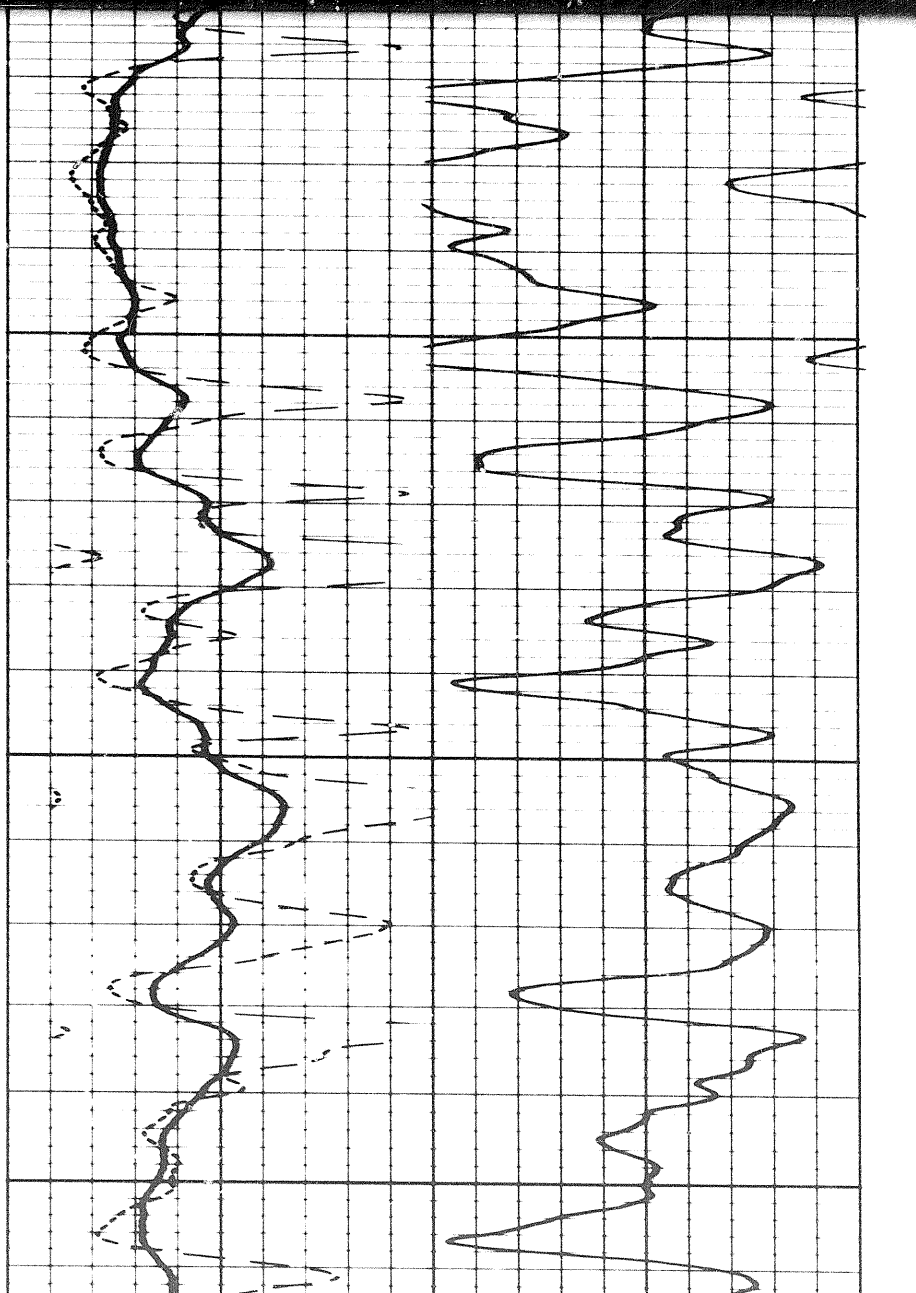
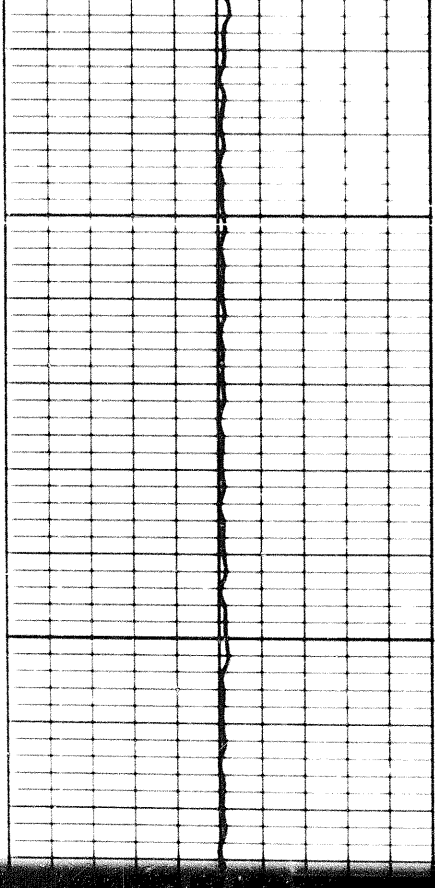
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9 of

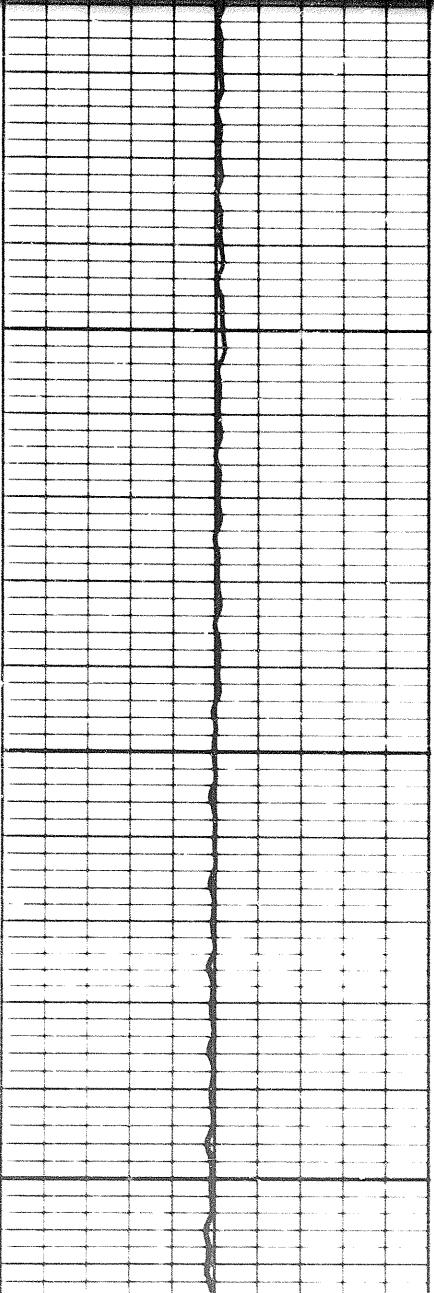


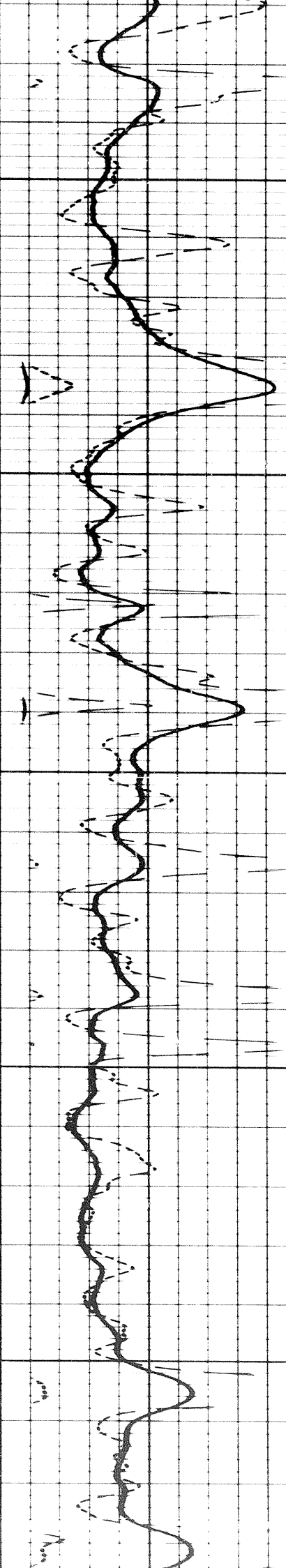
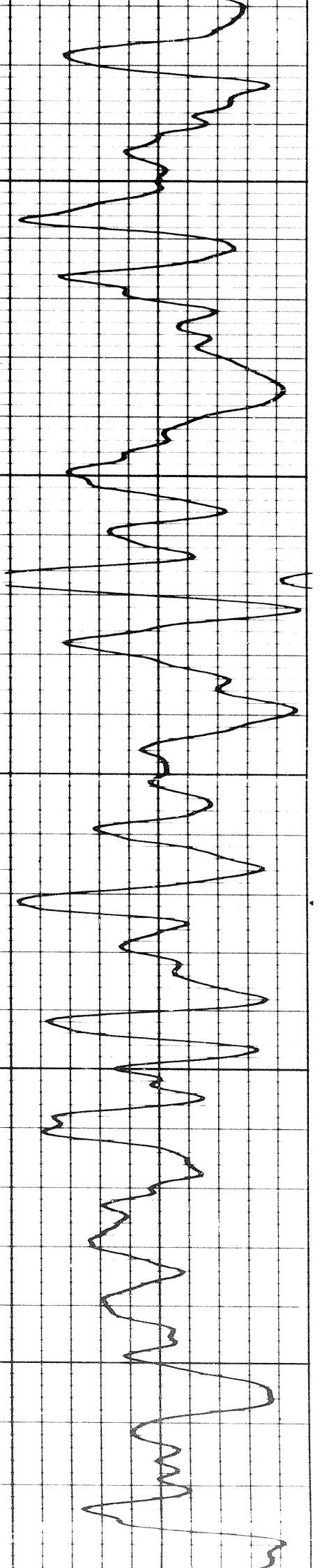
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2000

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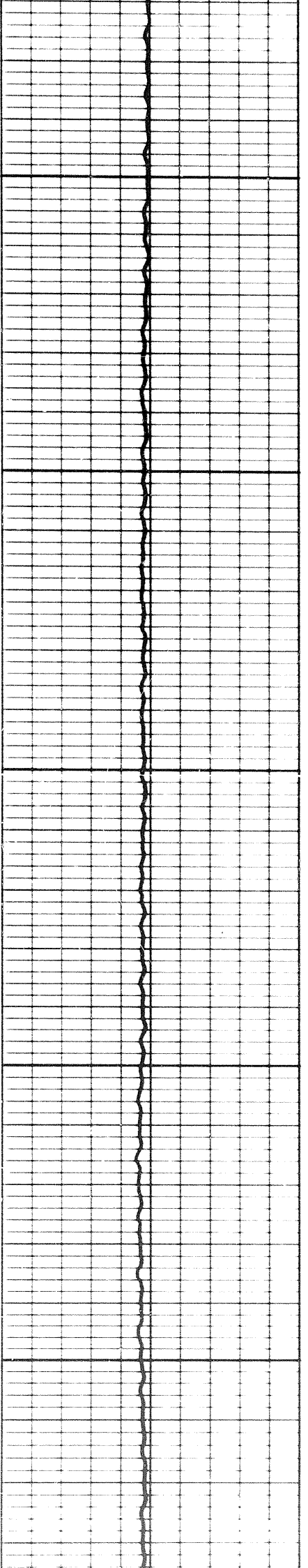


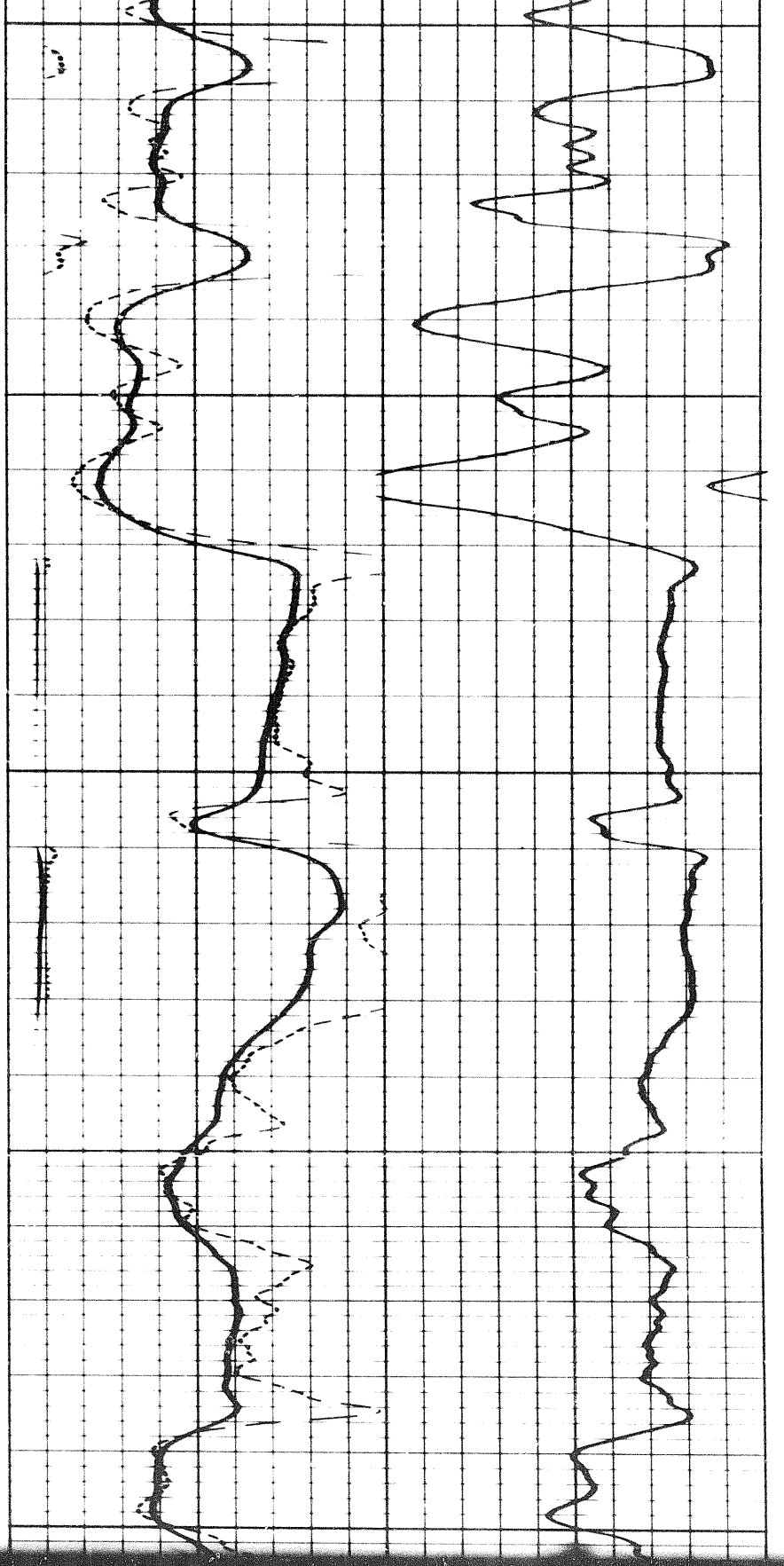


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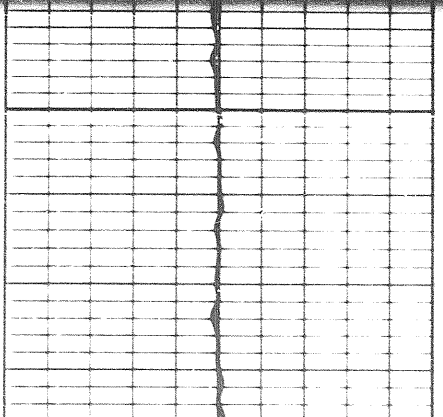
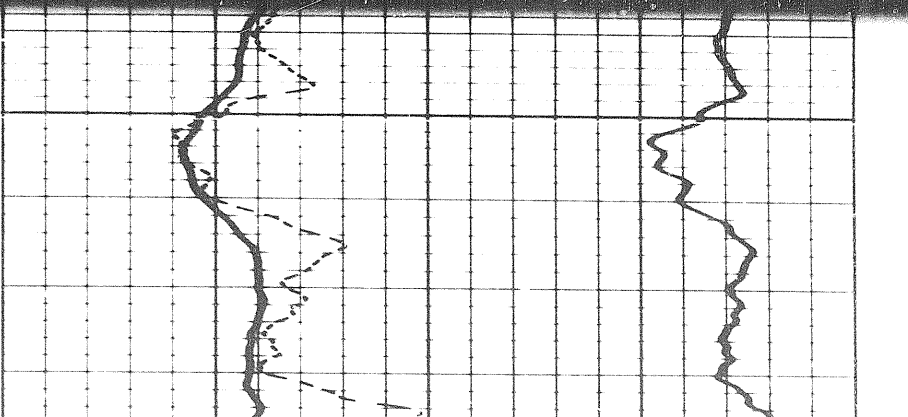
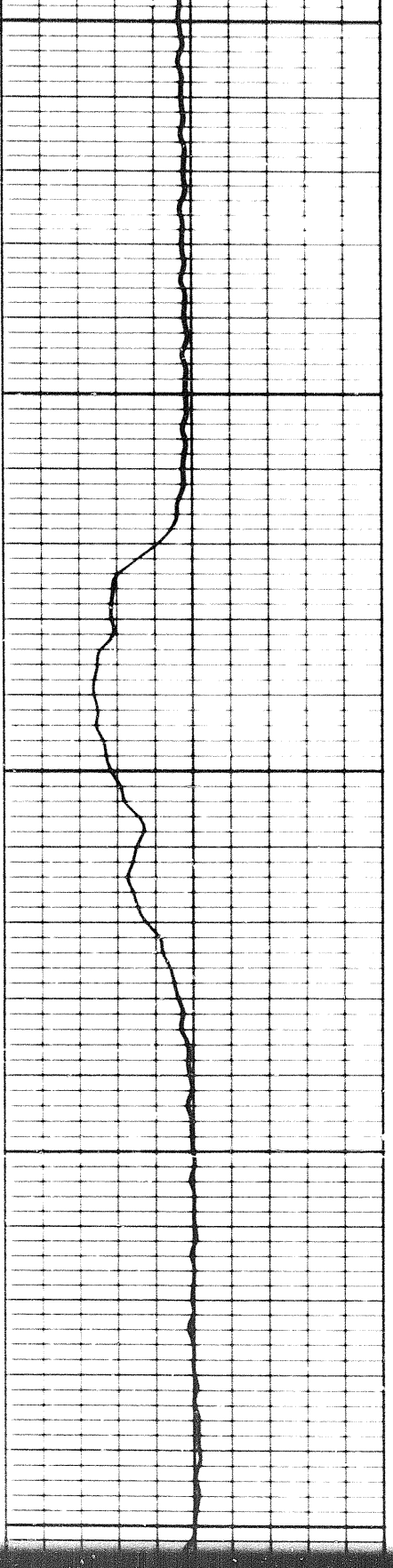




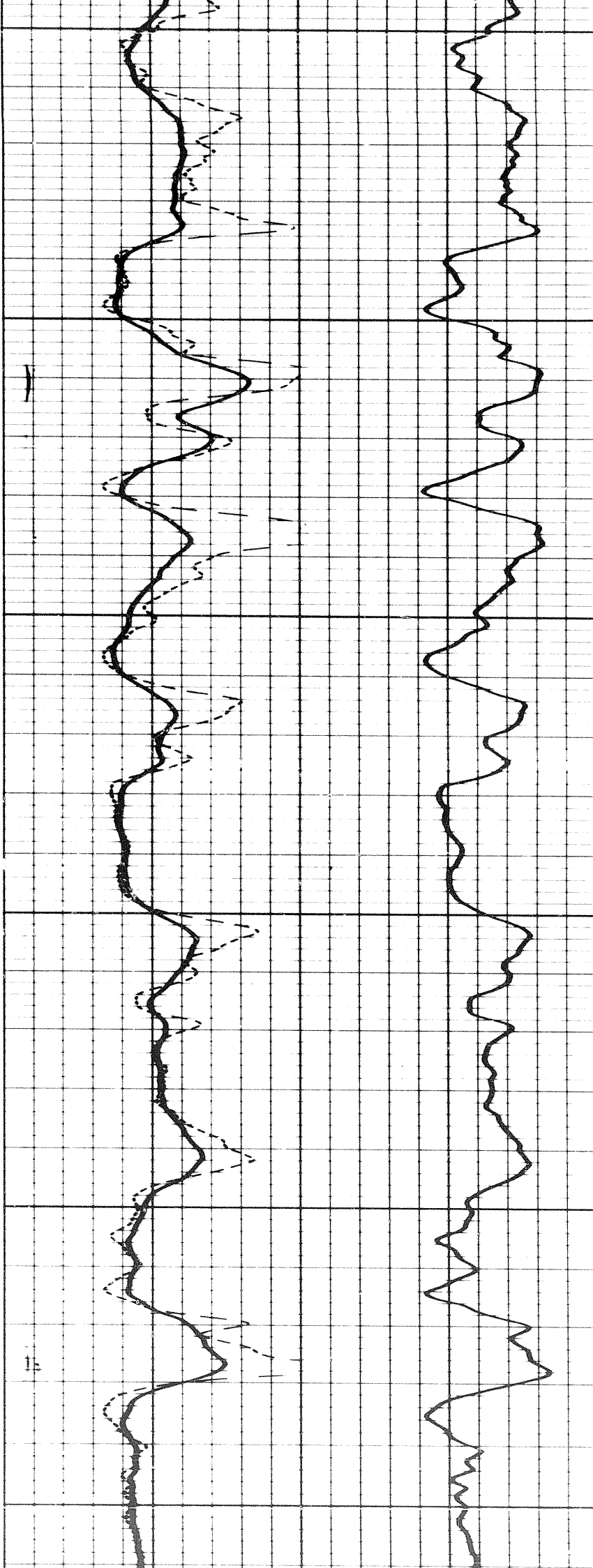
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2400

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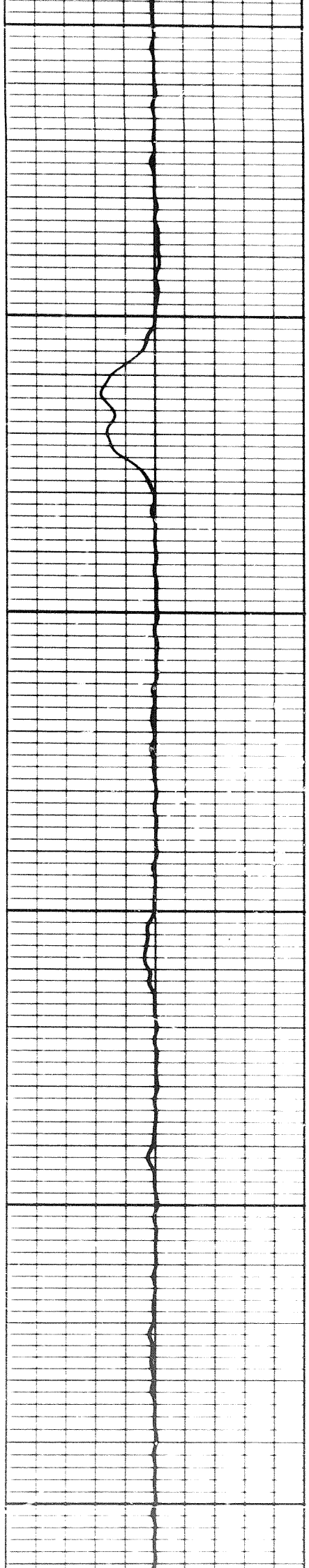
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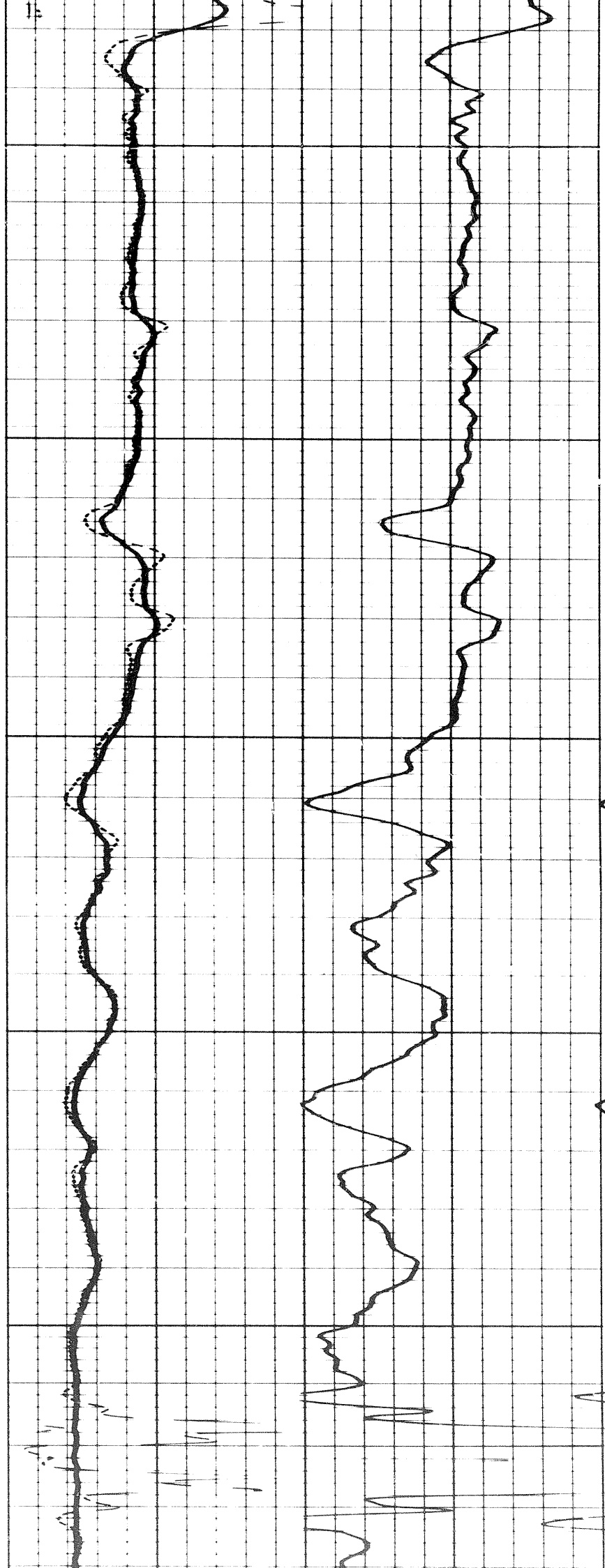


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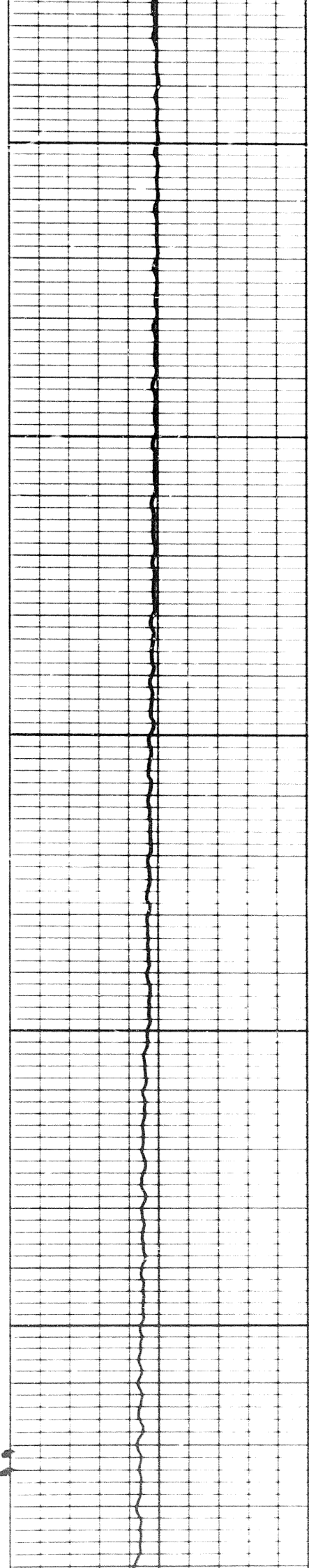




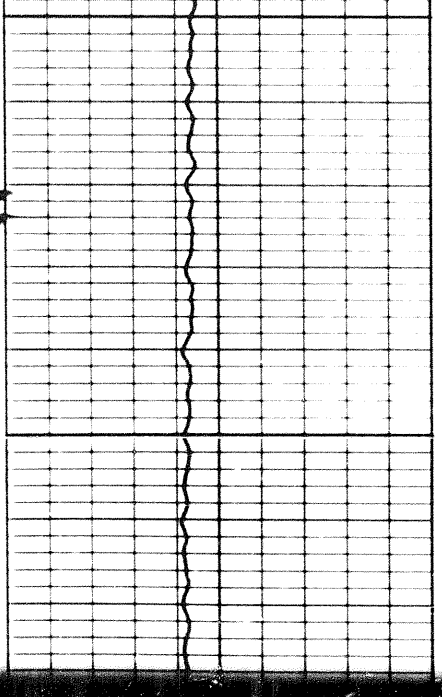
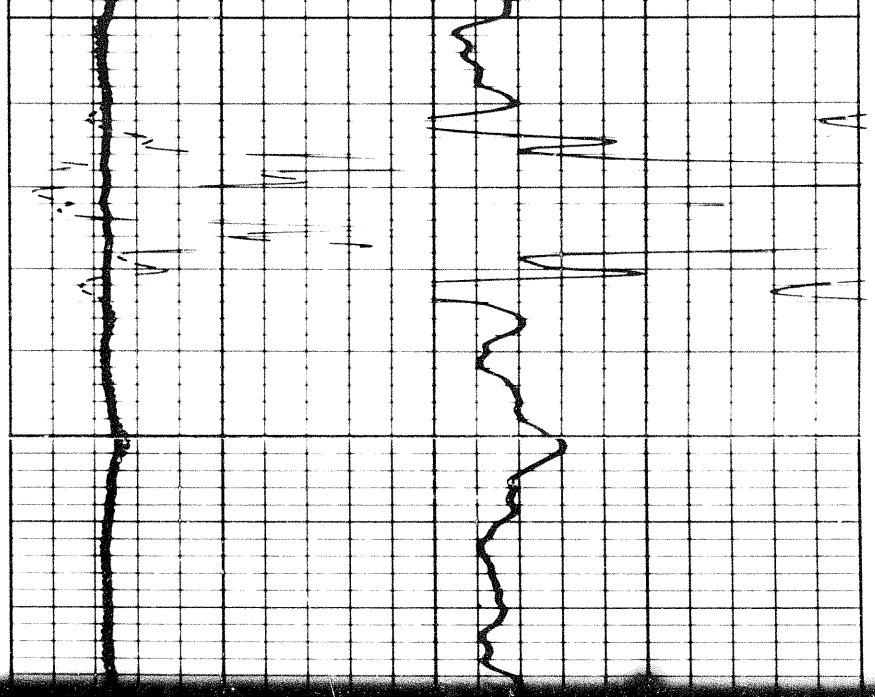
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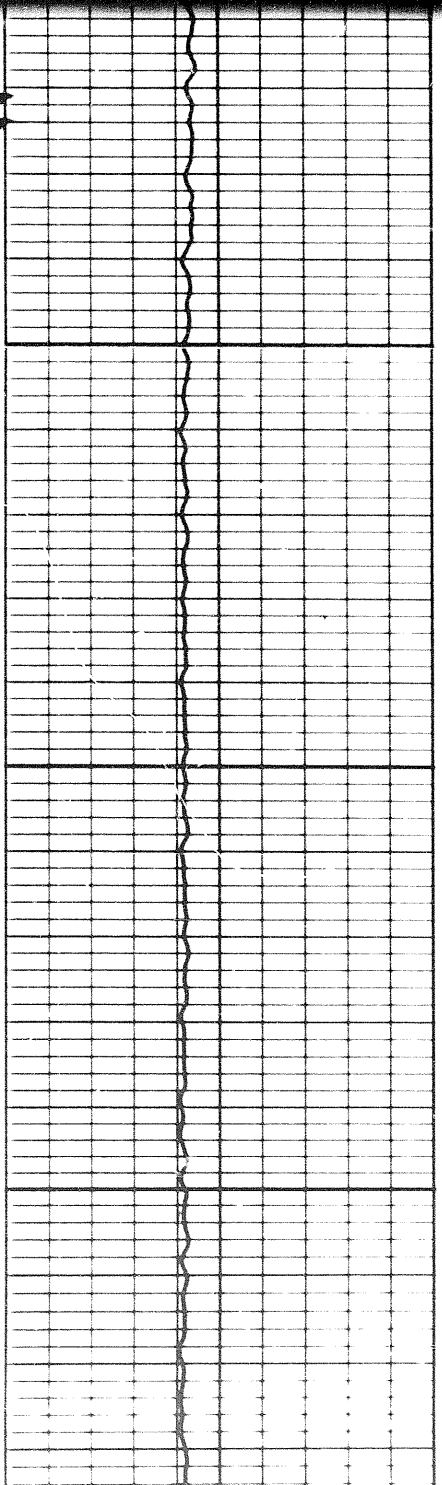
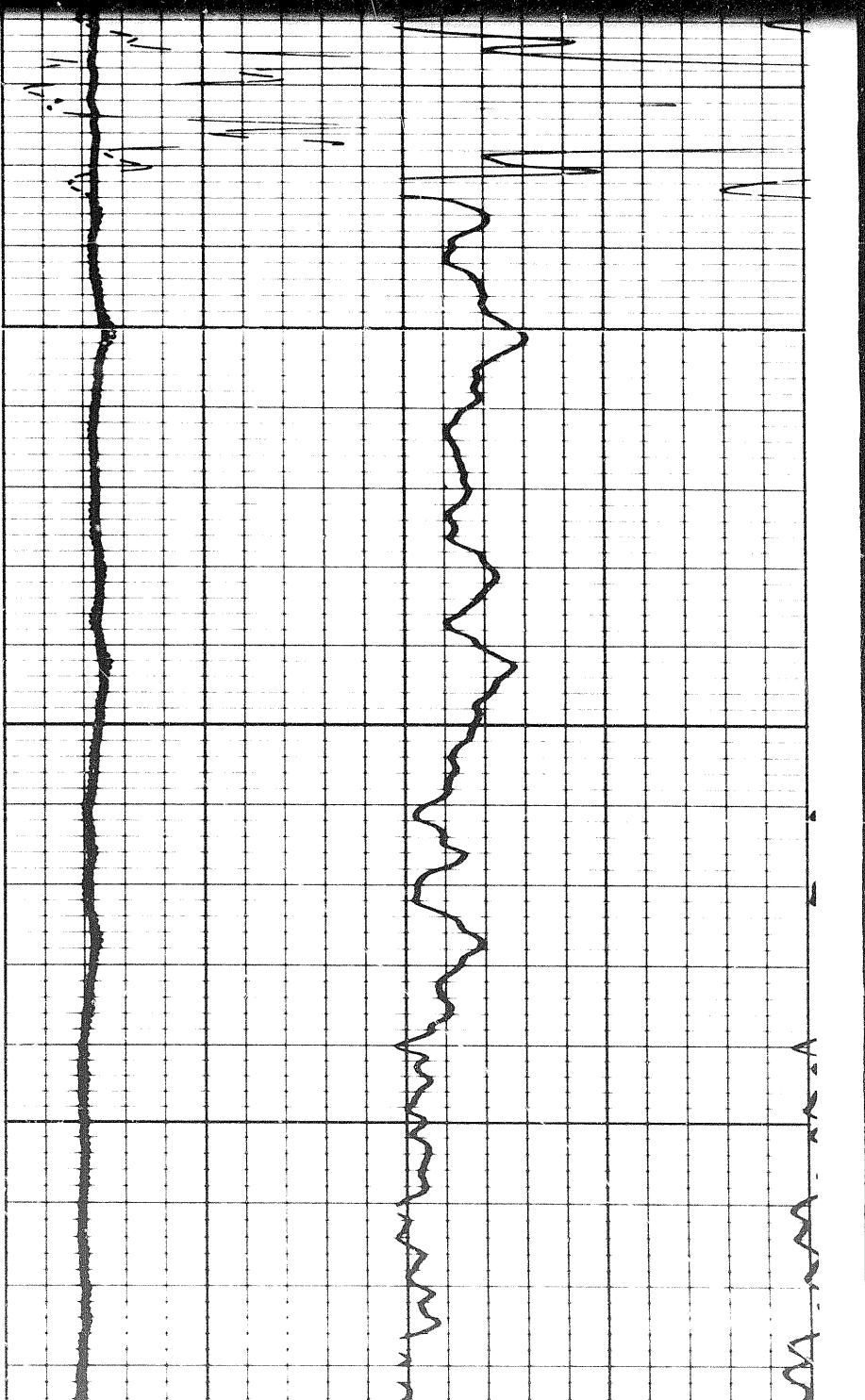
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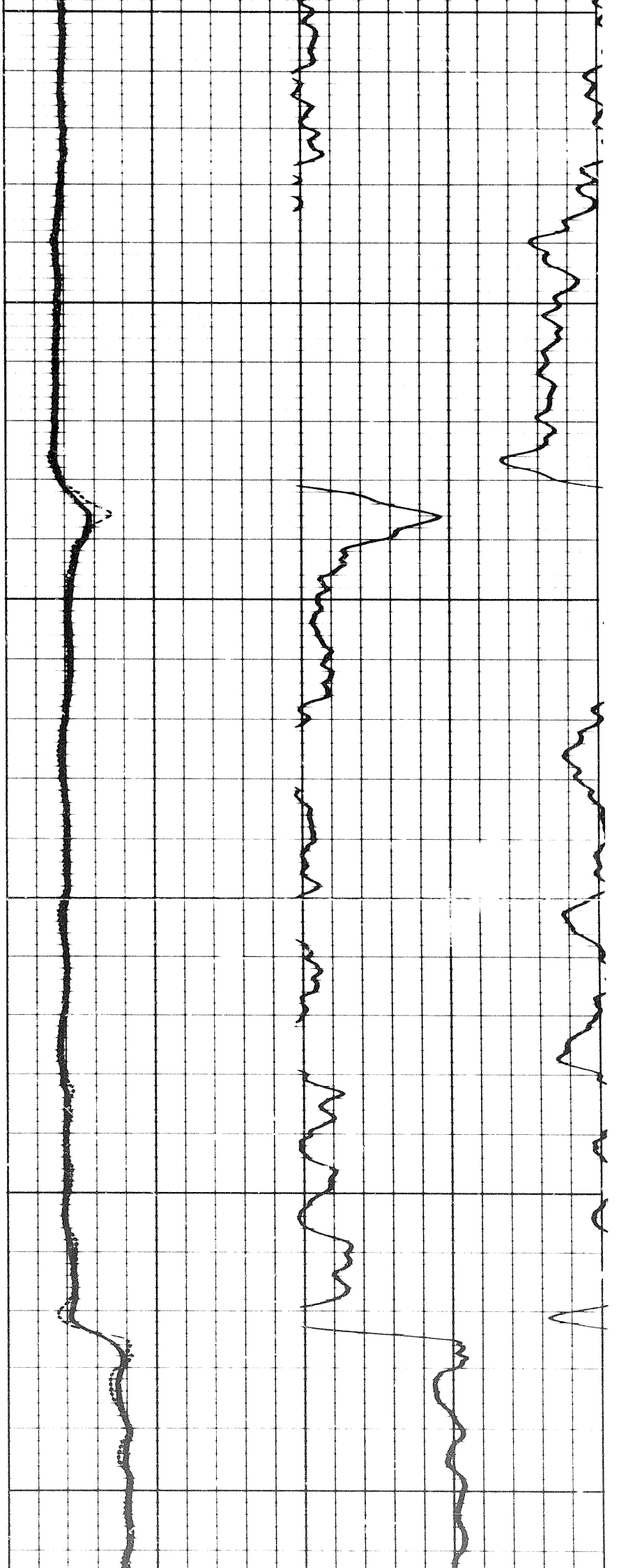


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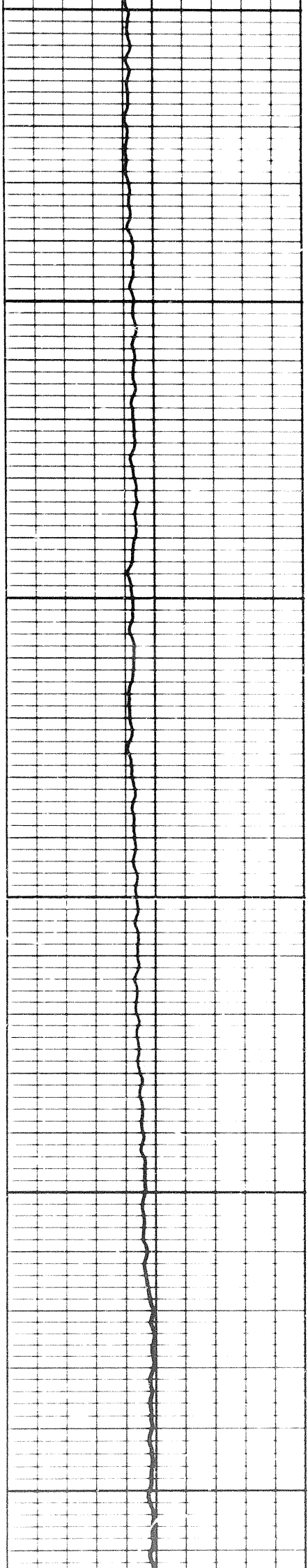


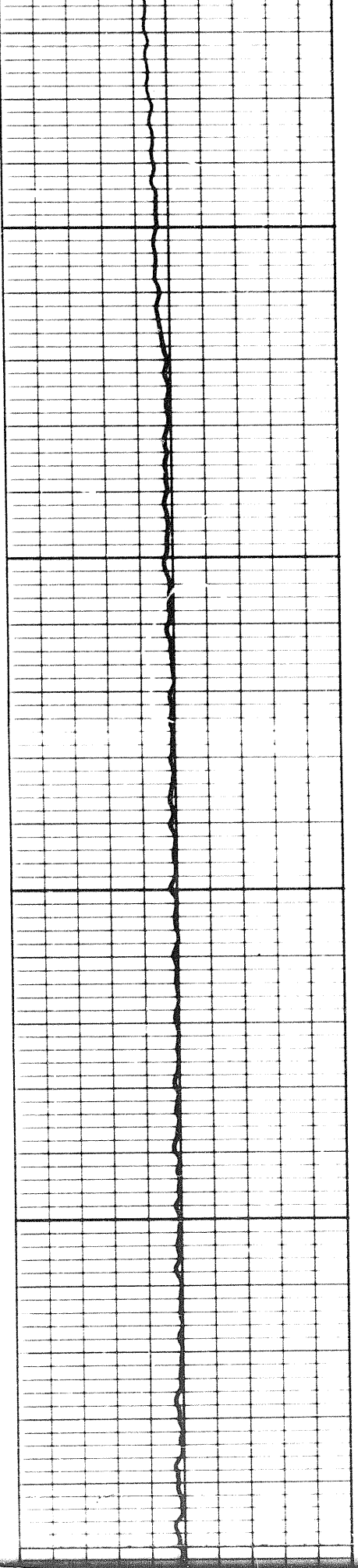


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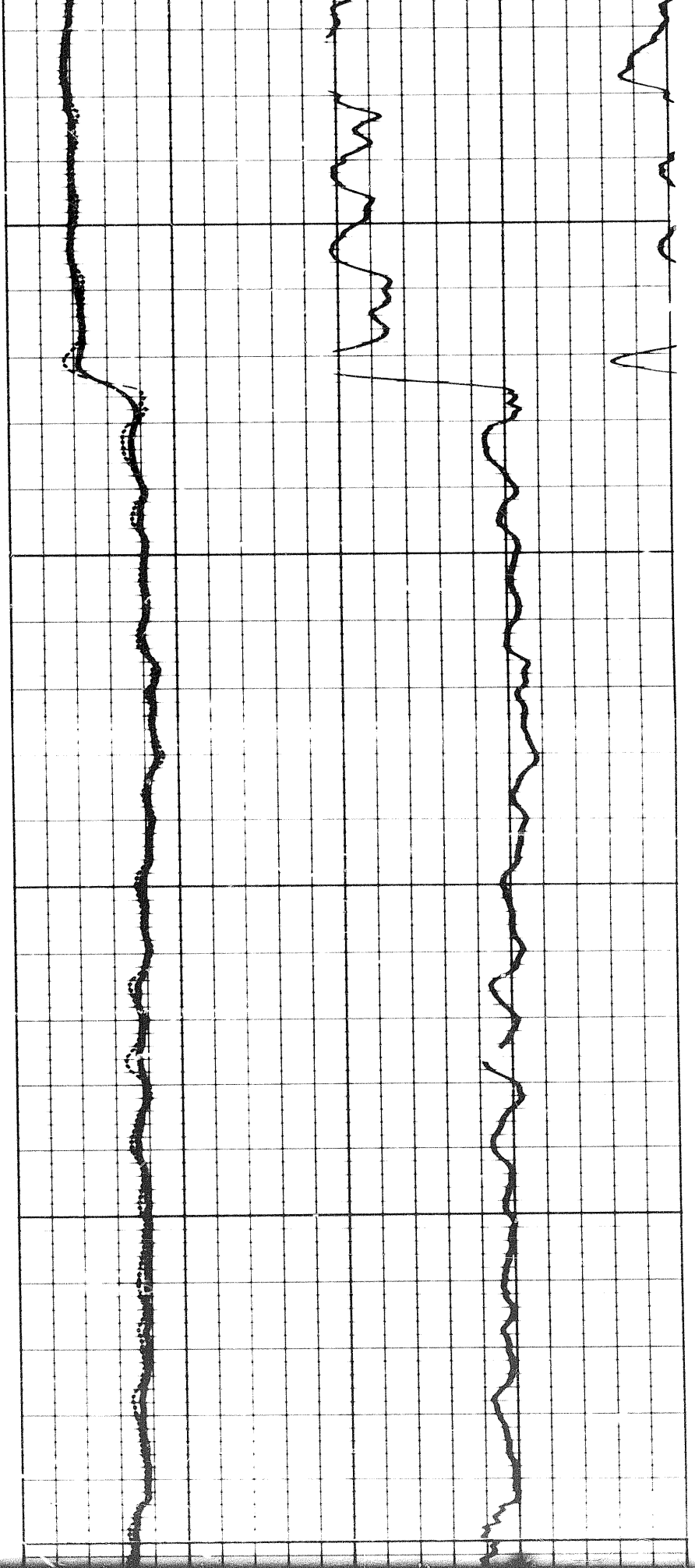
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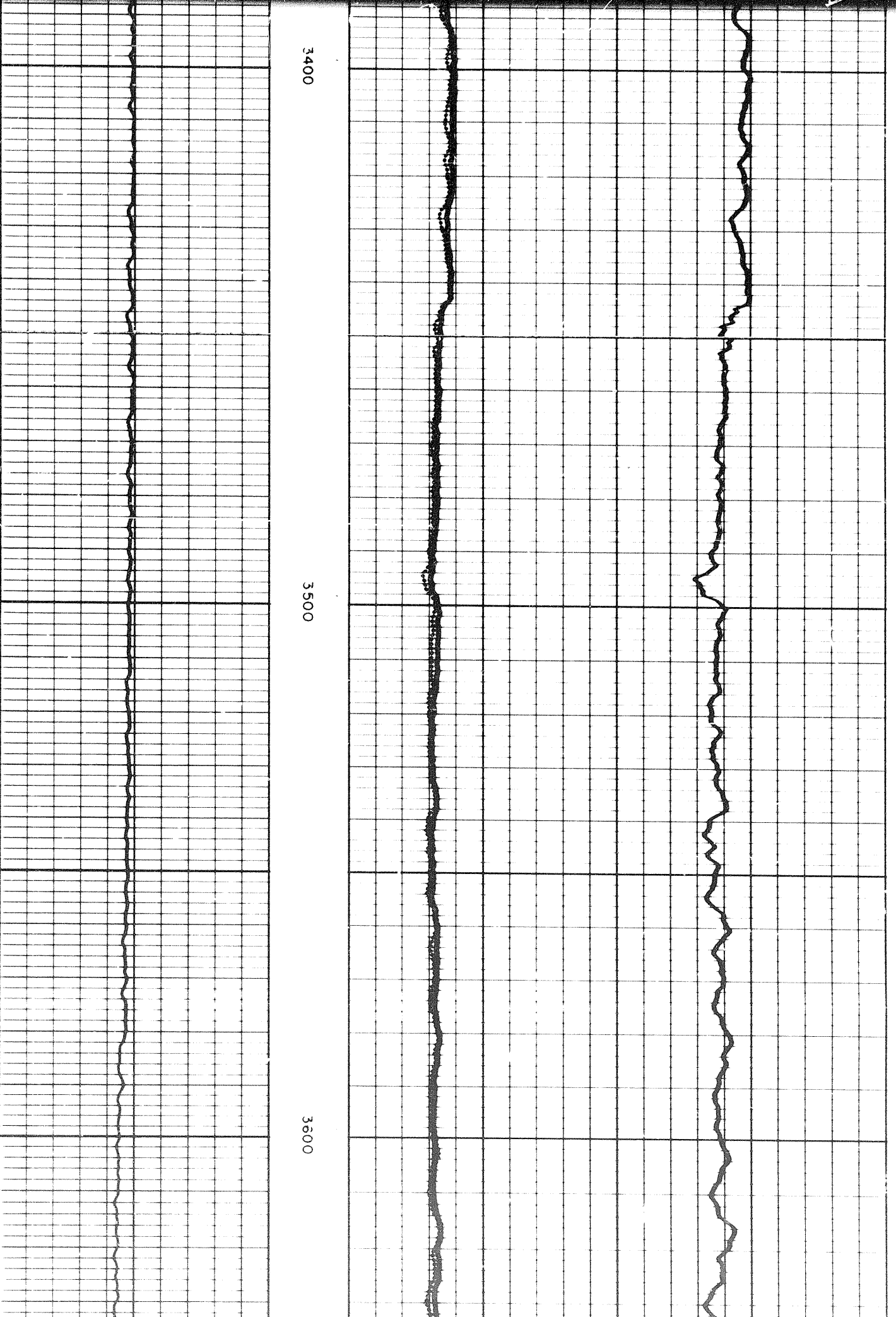




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3400

3500

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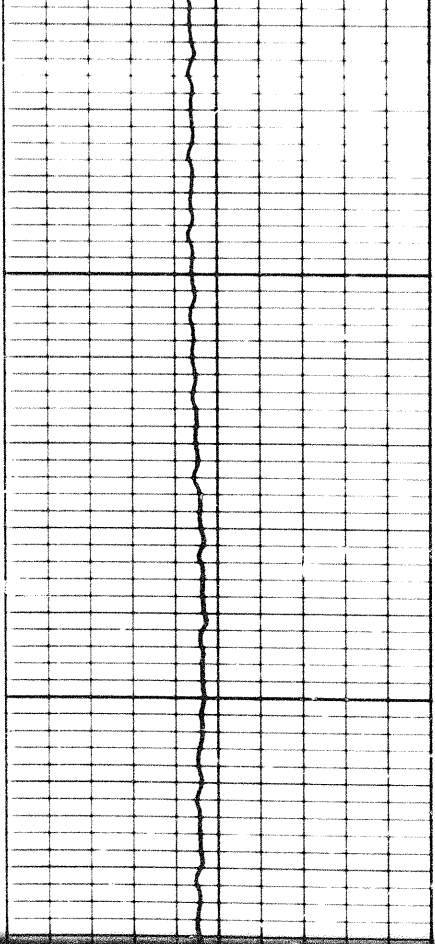


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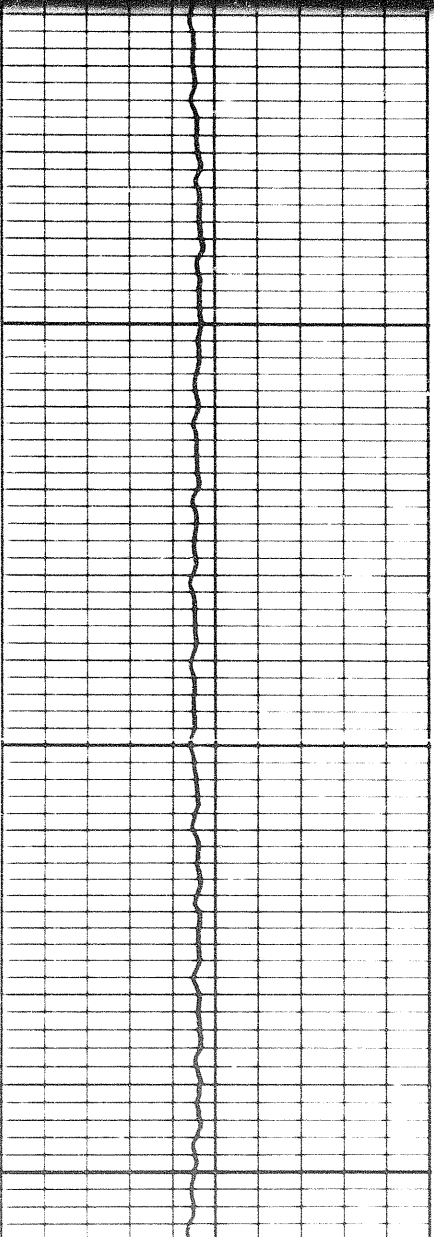
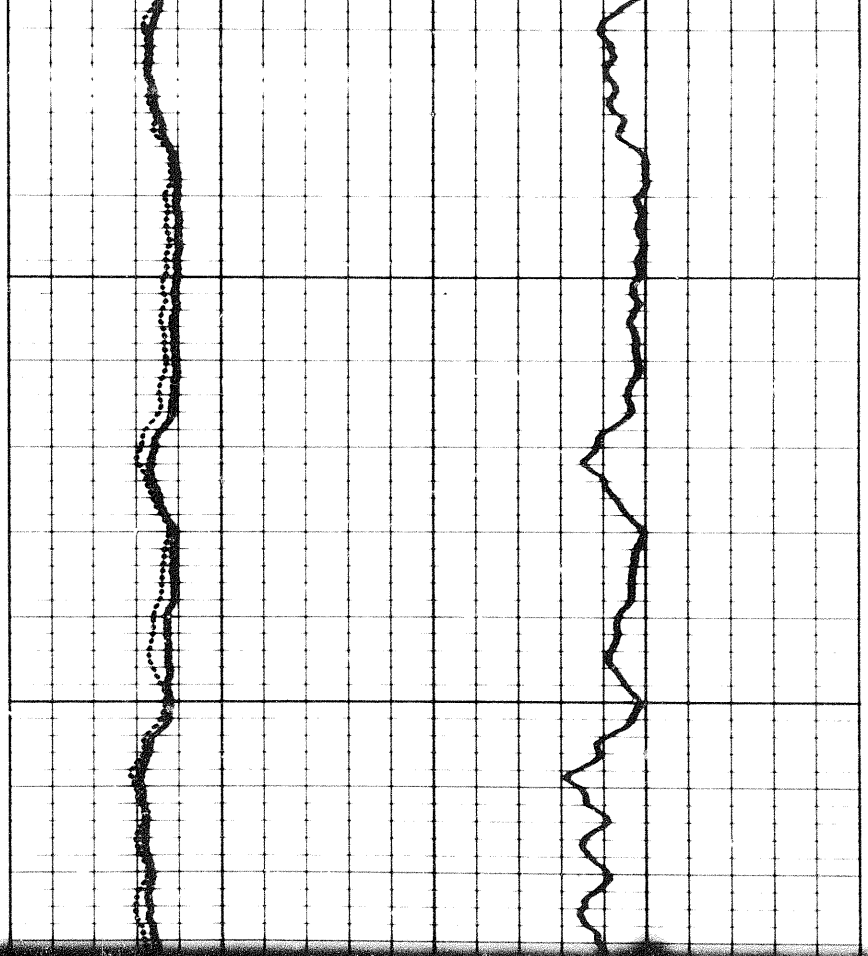
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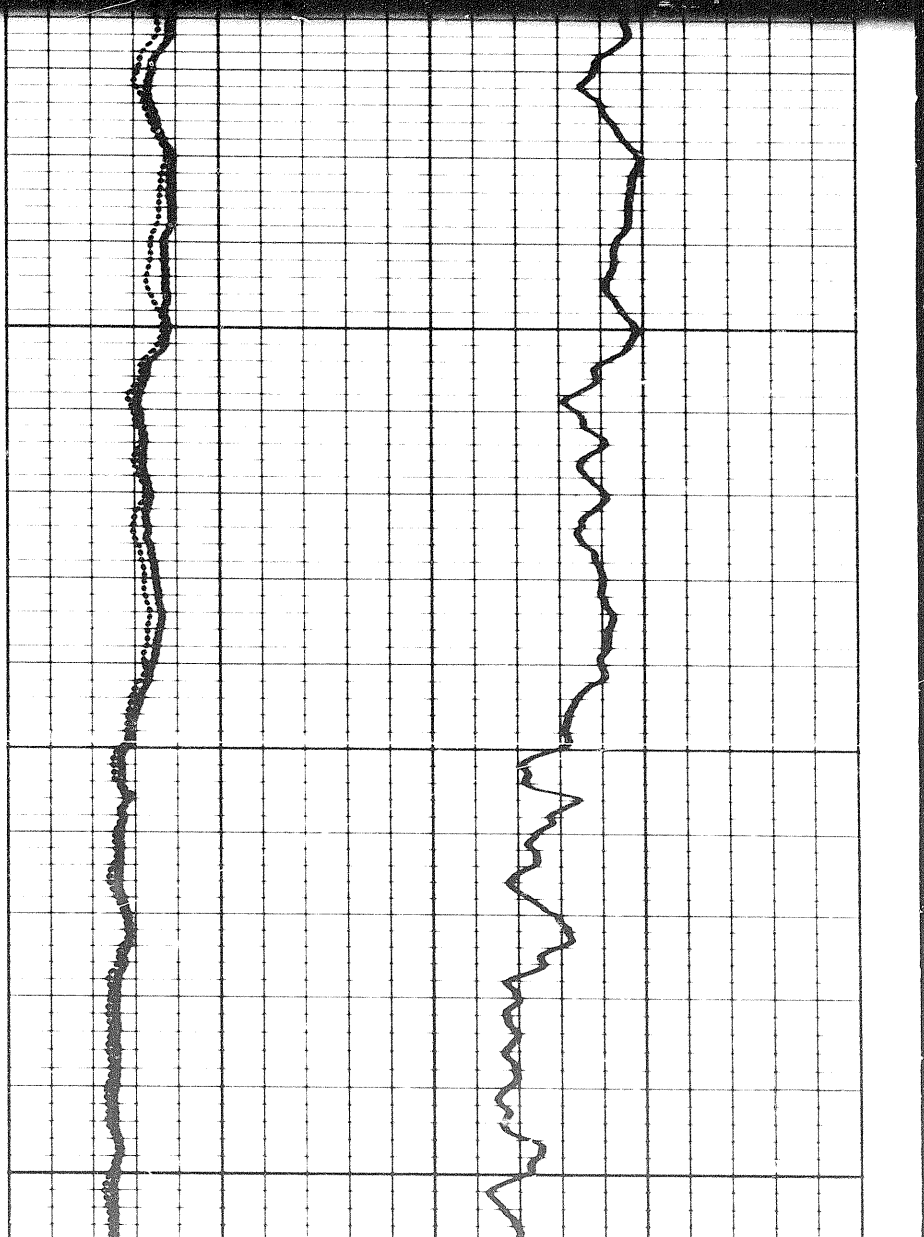
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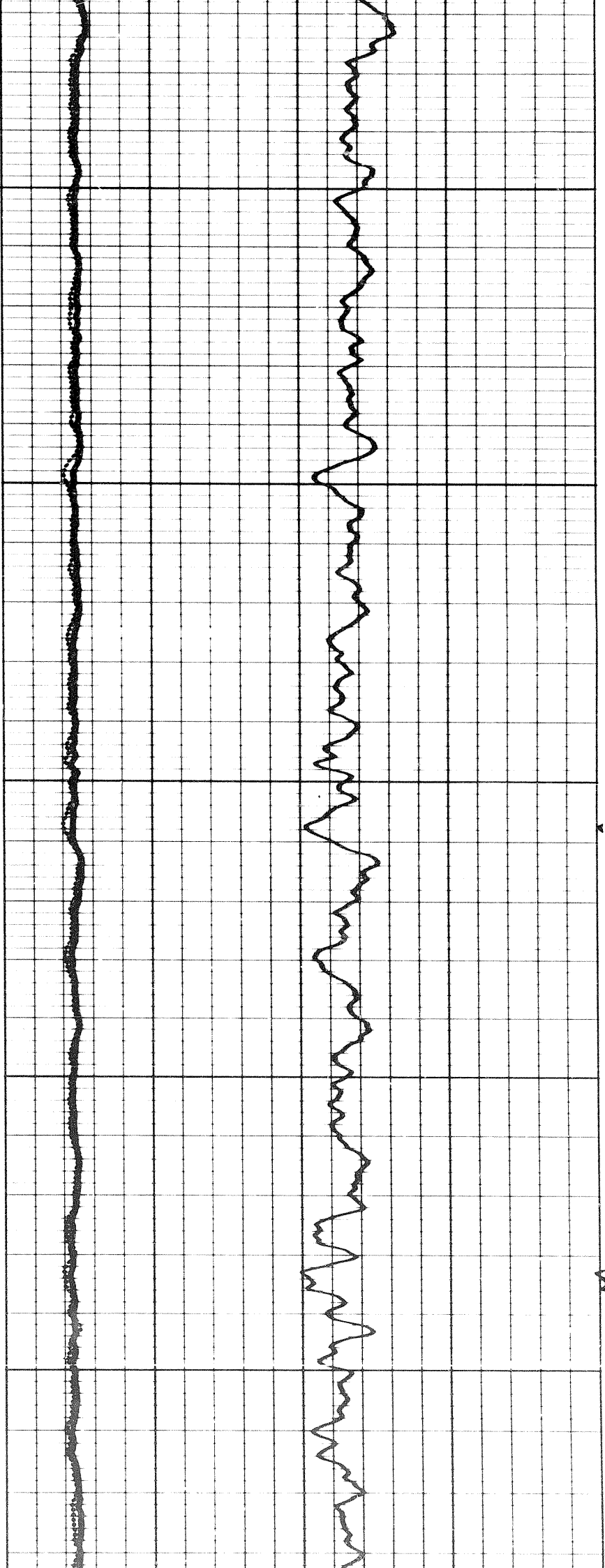
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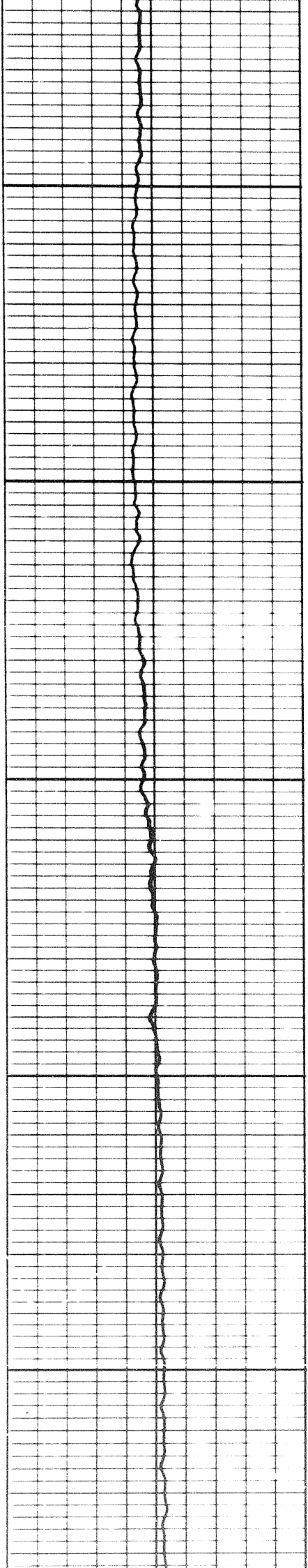
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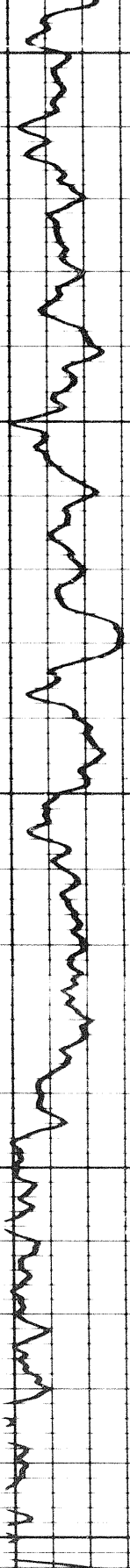
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4200 4300 4400



4200

4300

4400

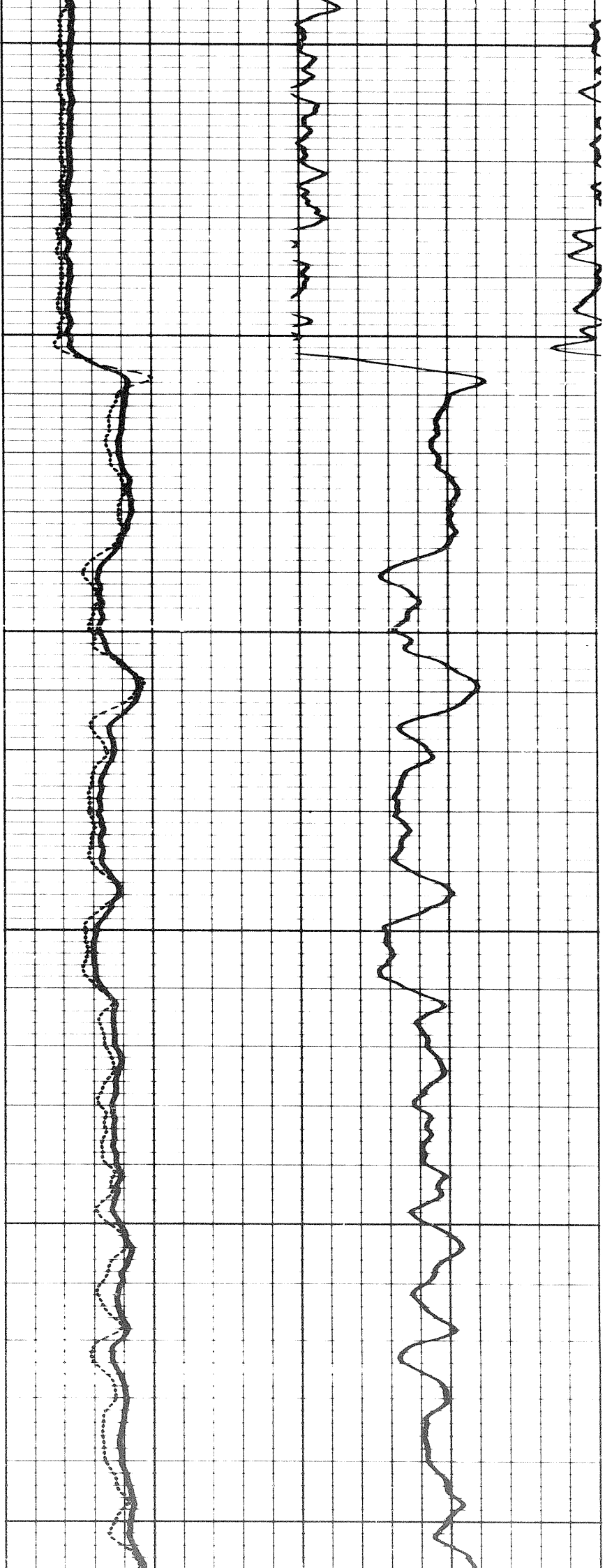


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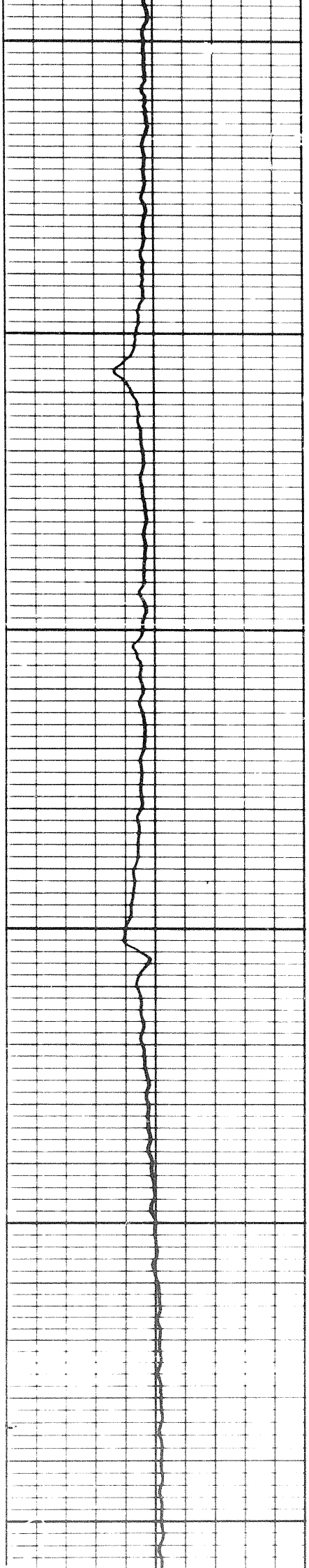
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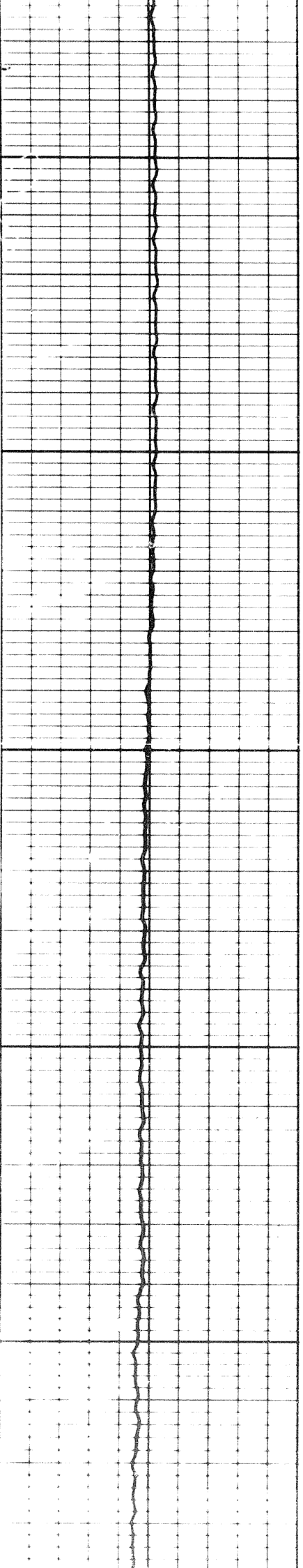


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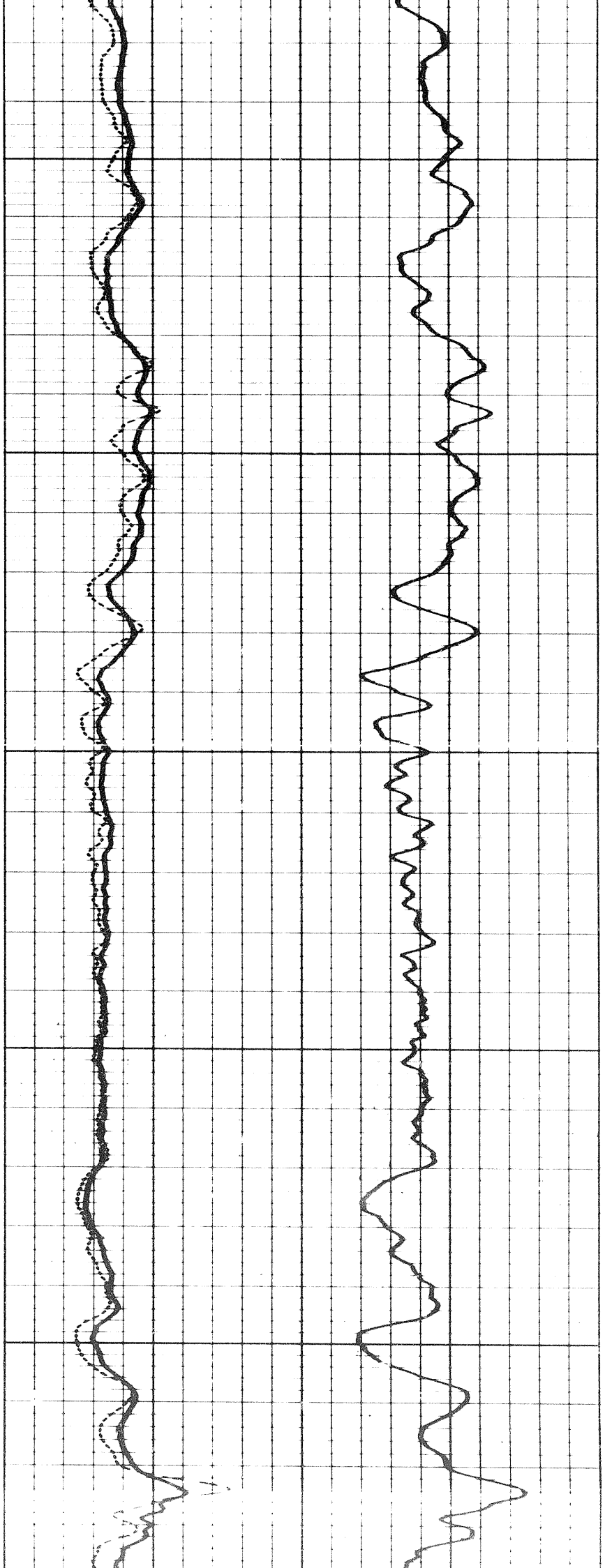




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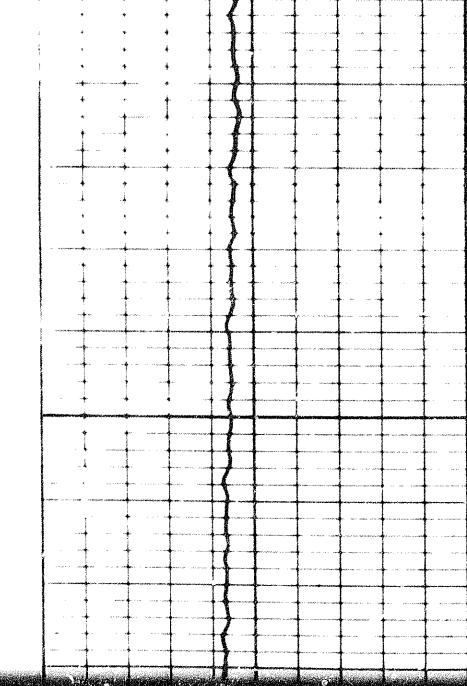
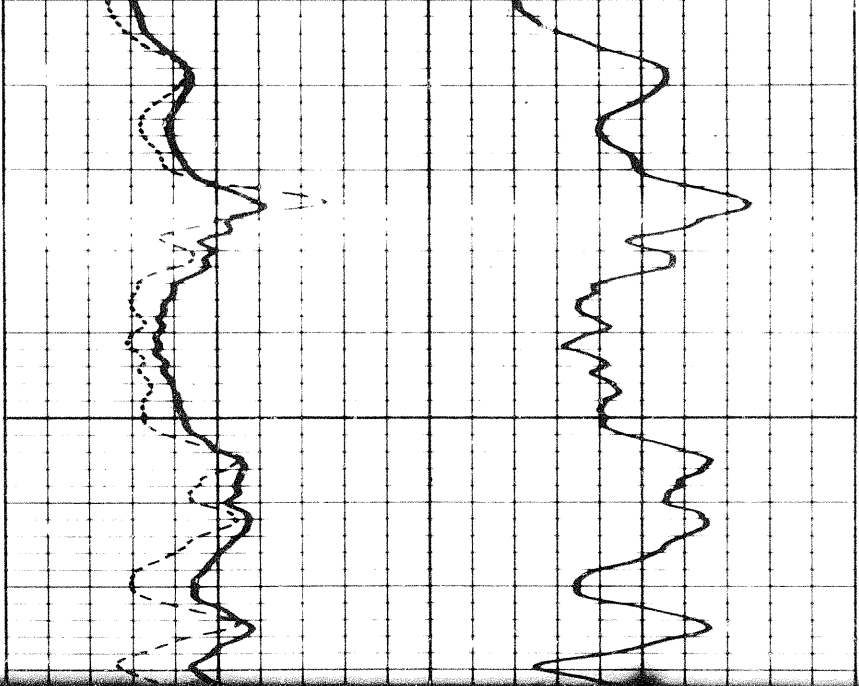
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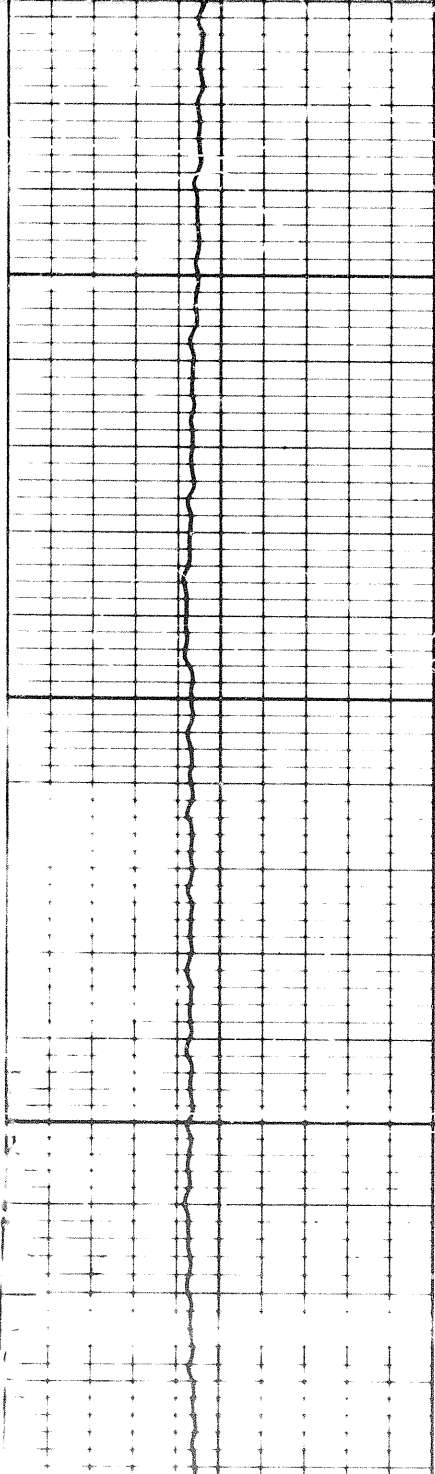
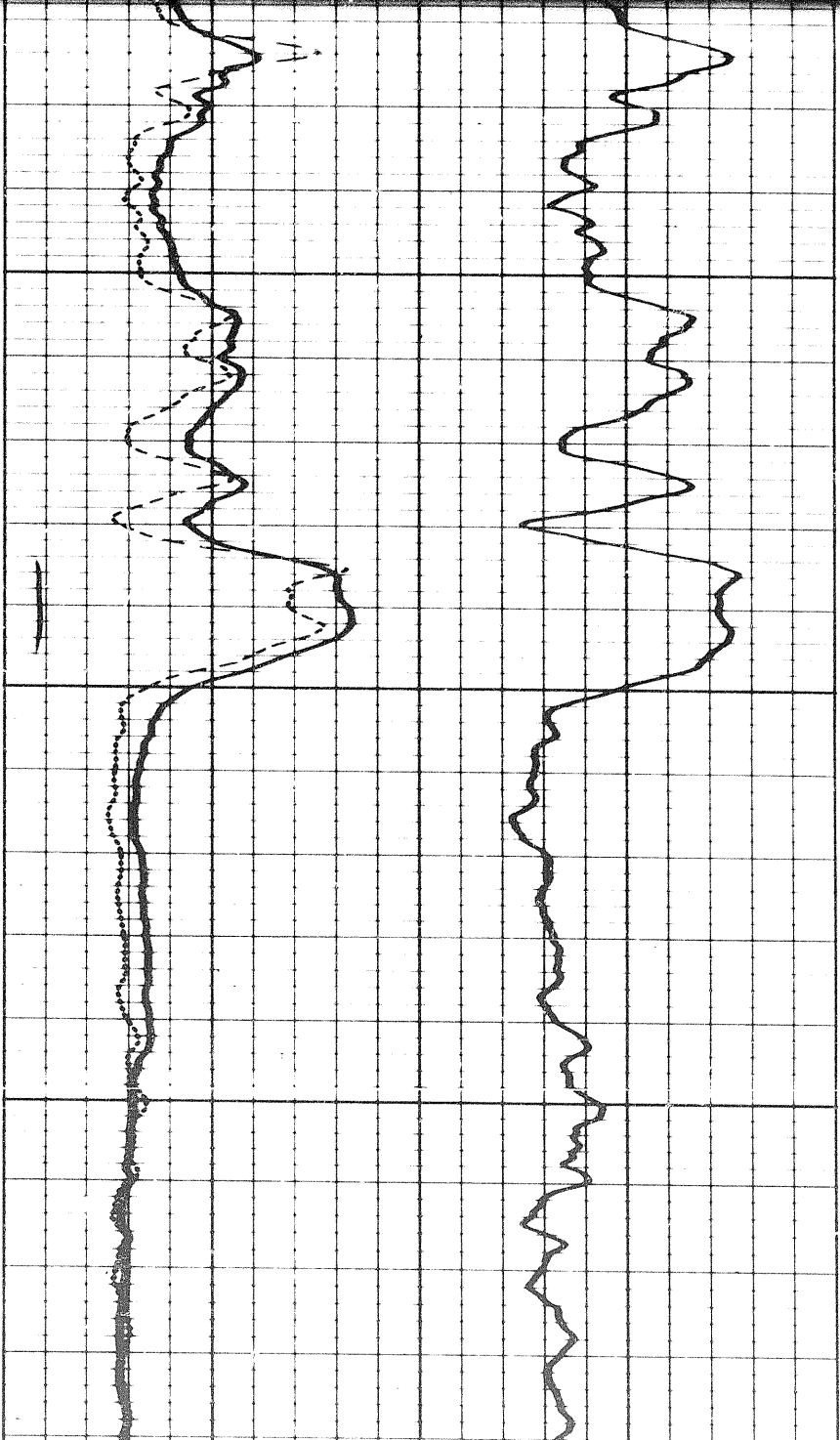


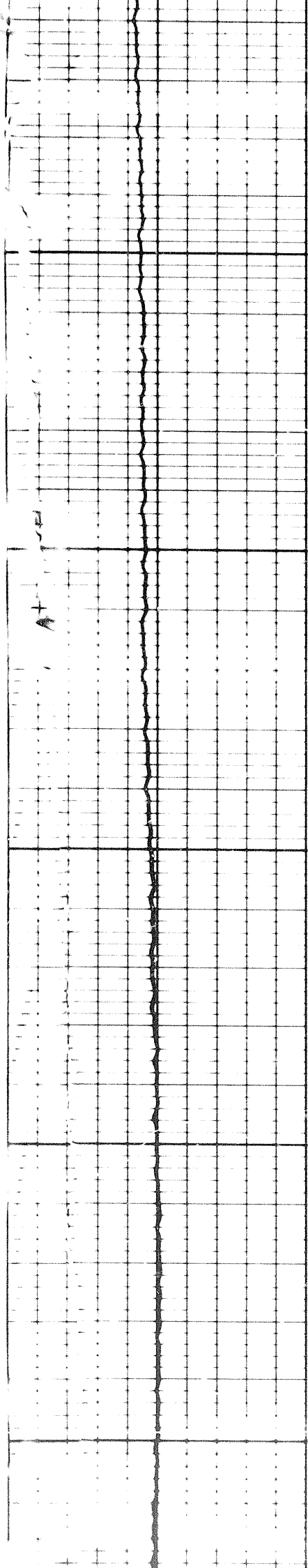
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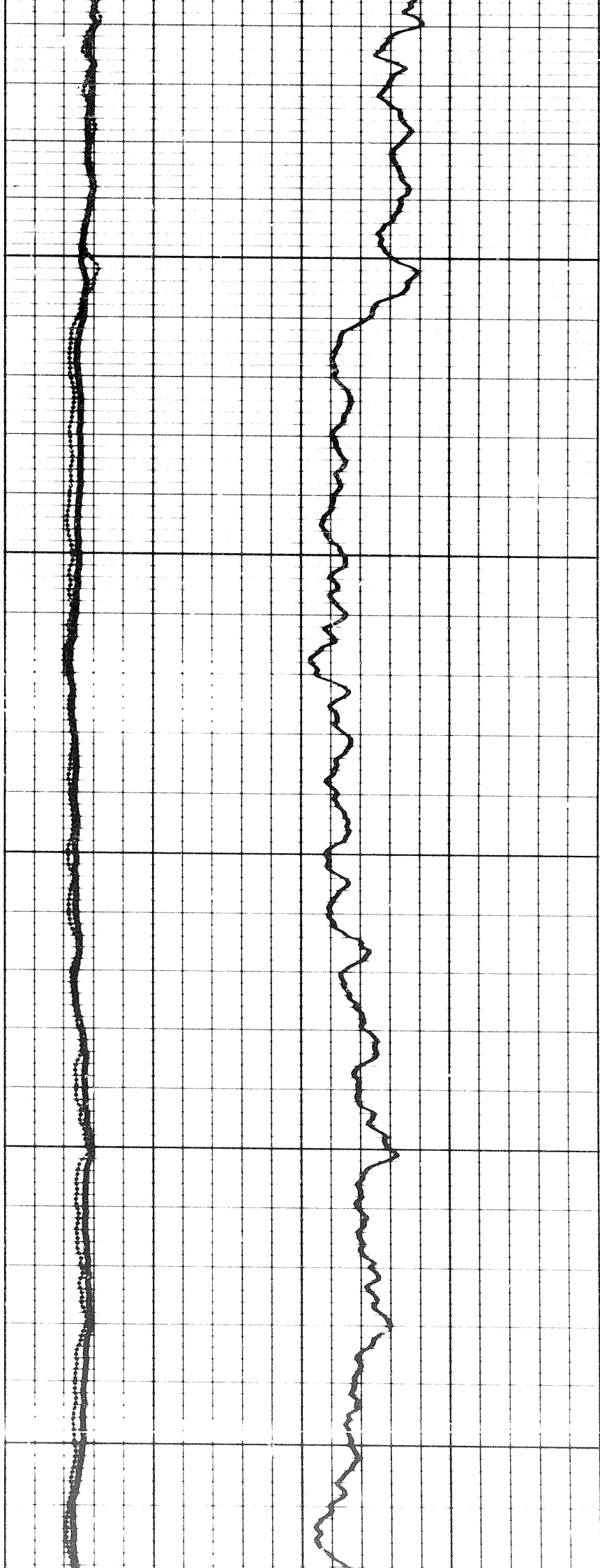




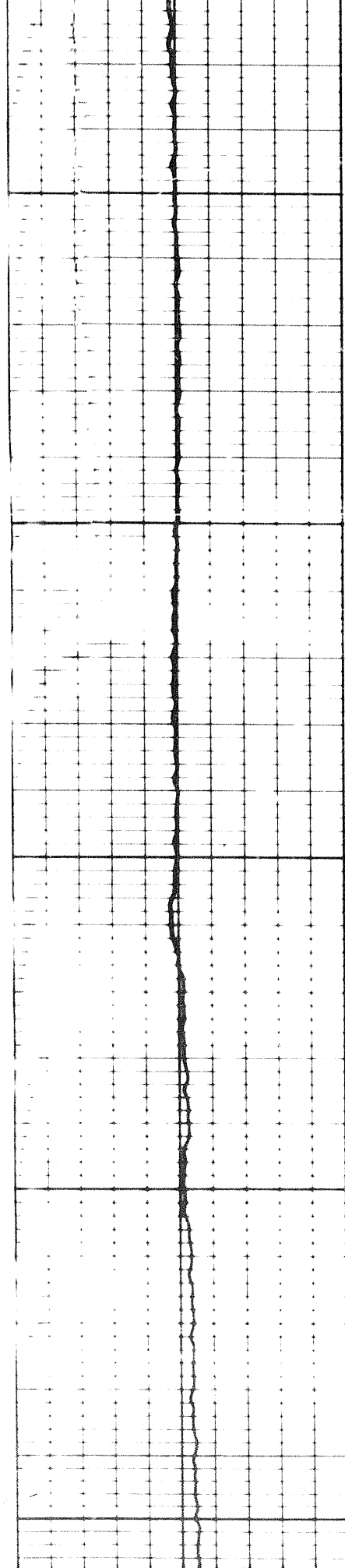
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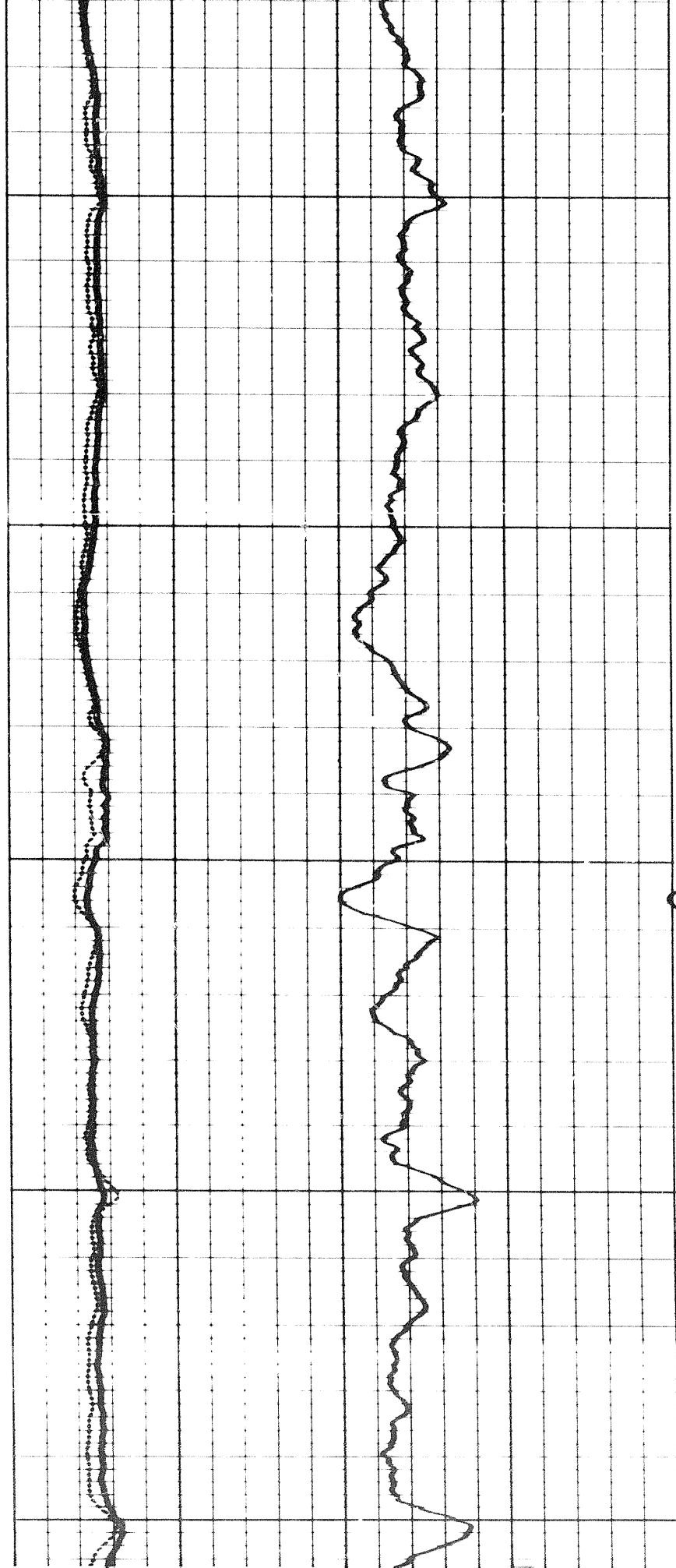


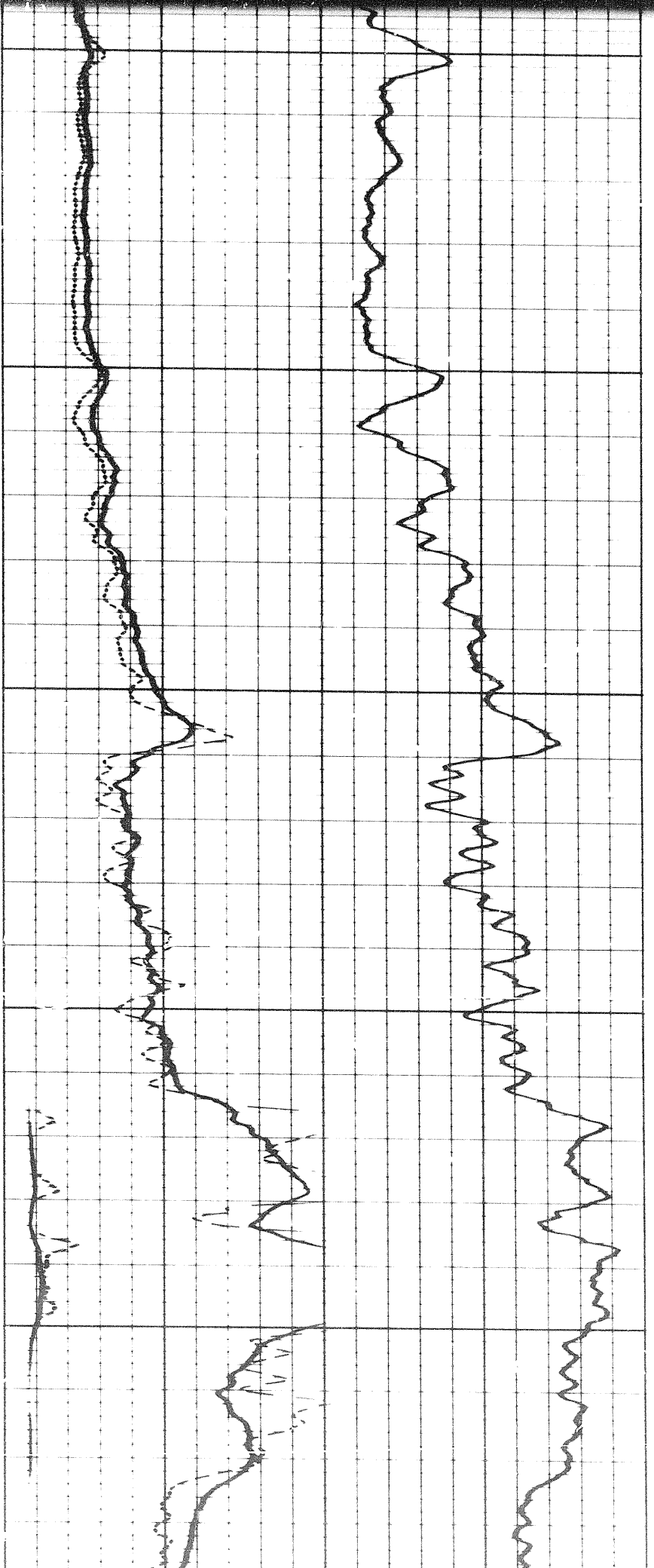
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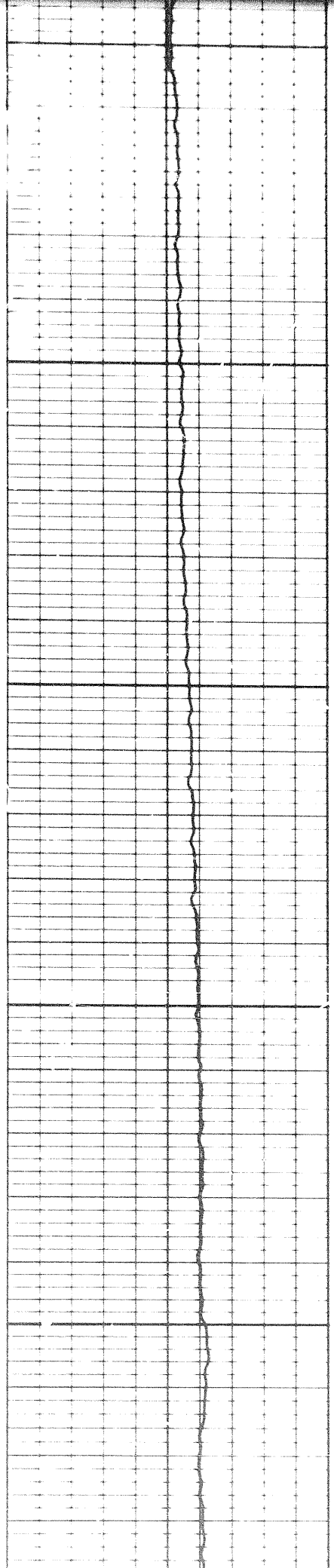


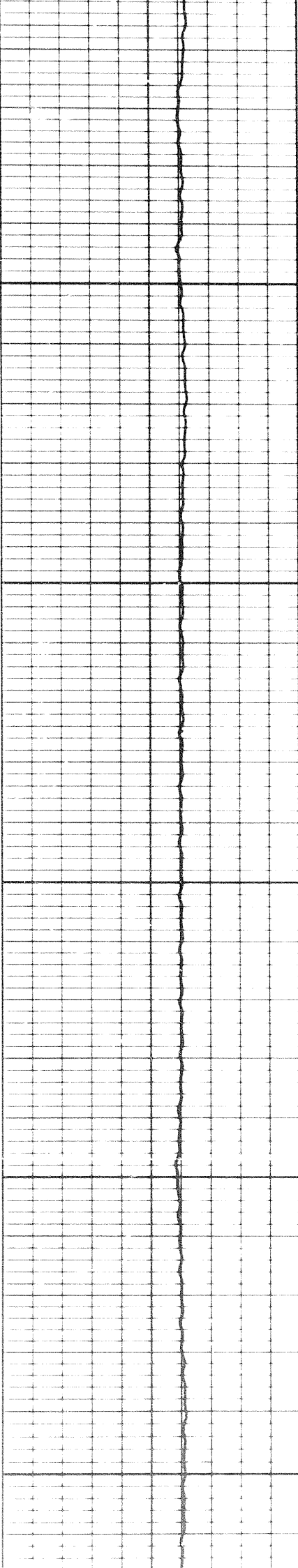


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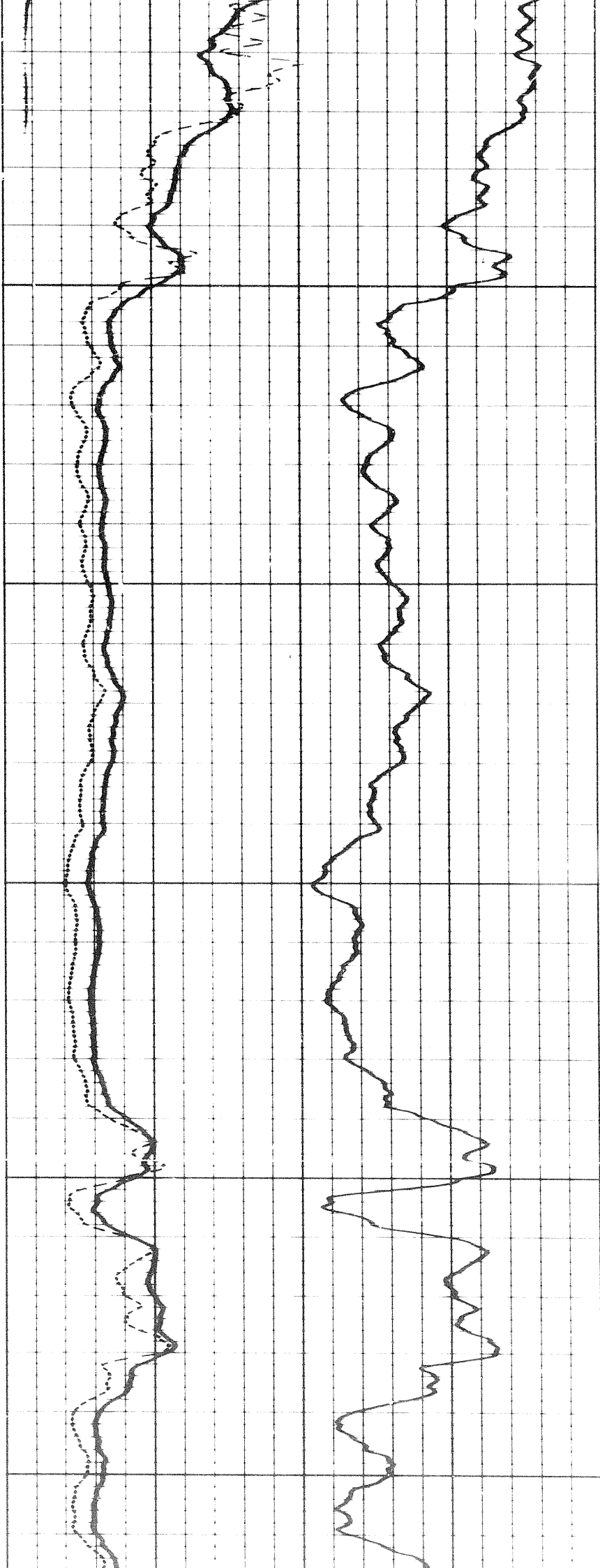
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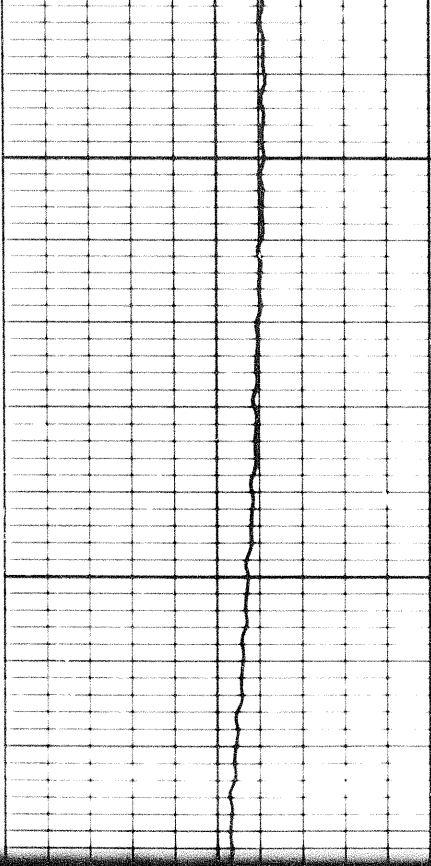


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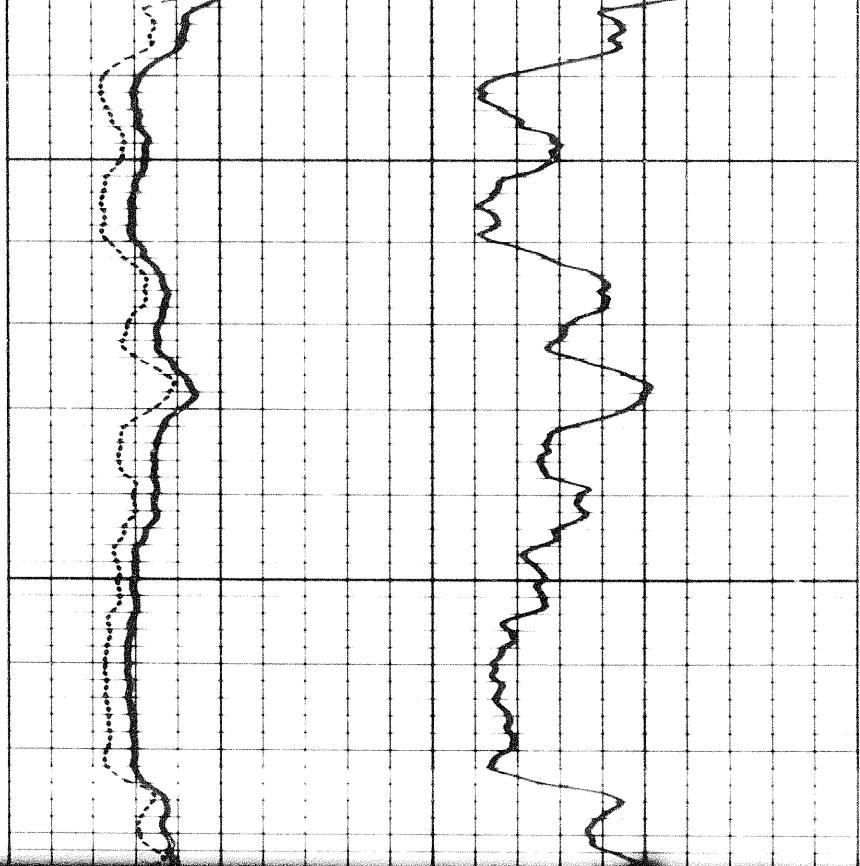
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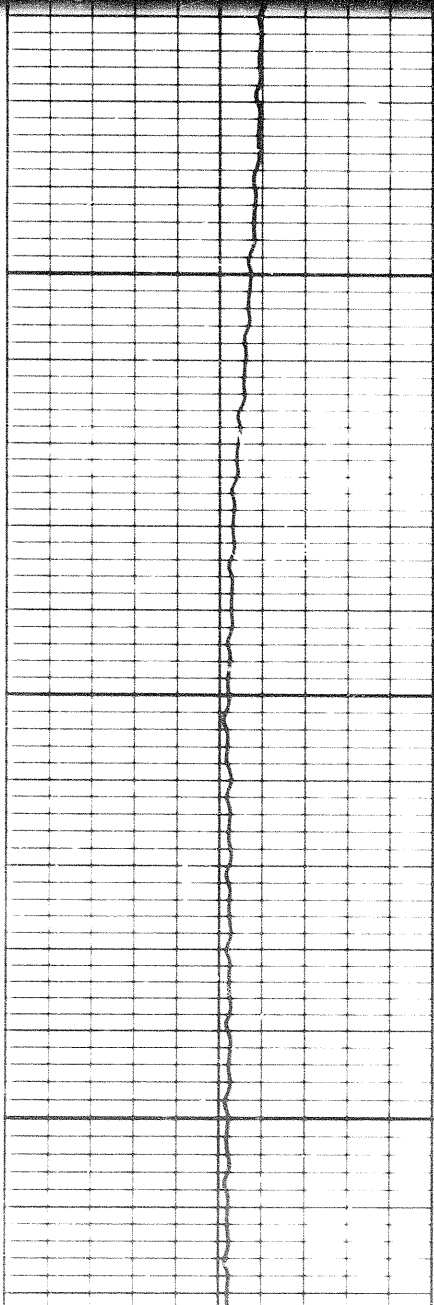
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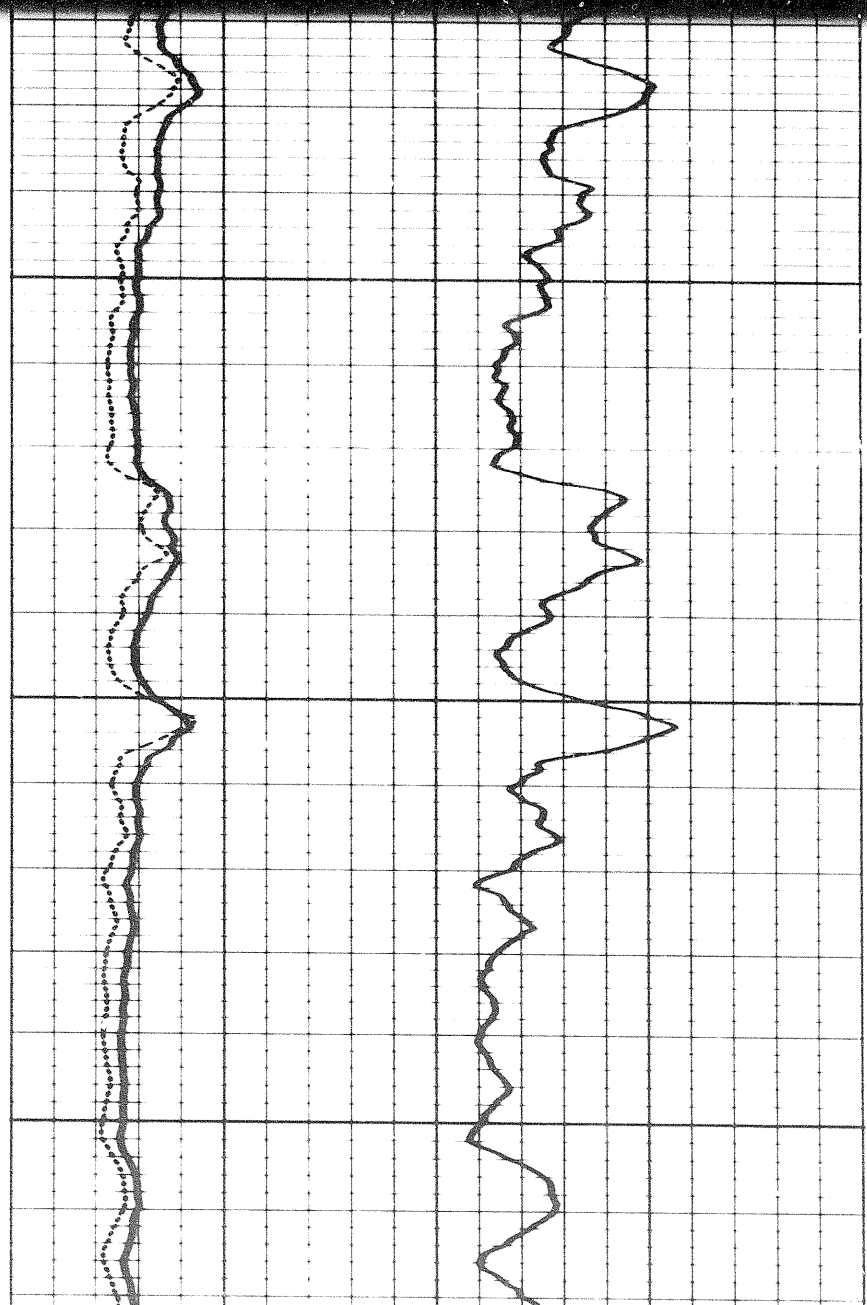
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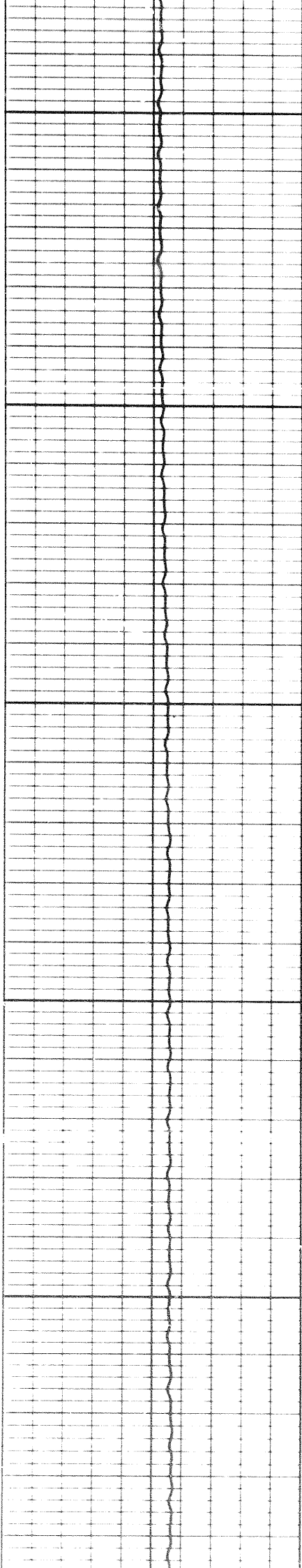


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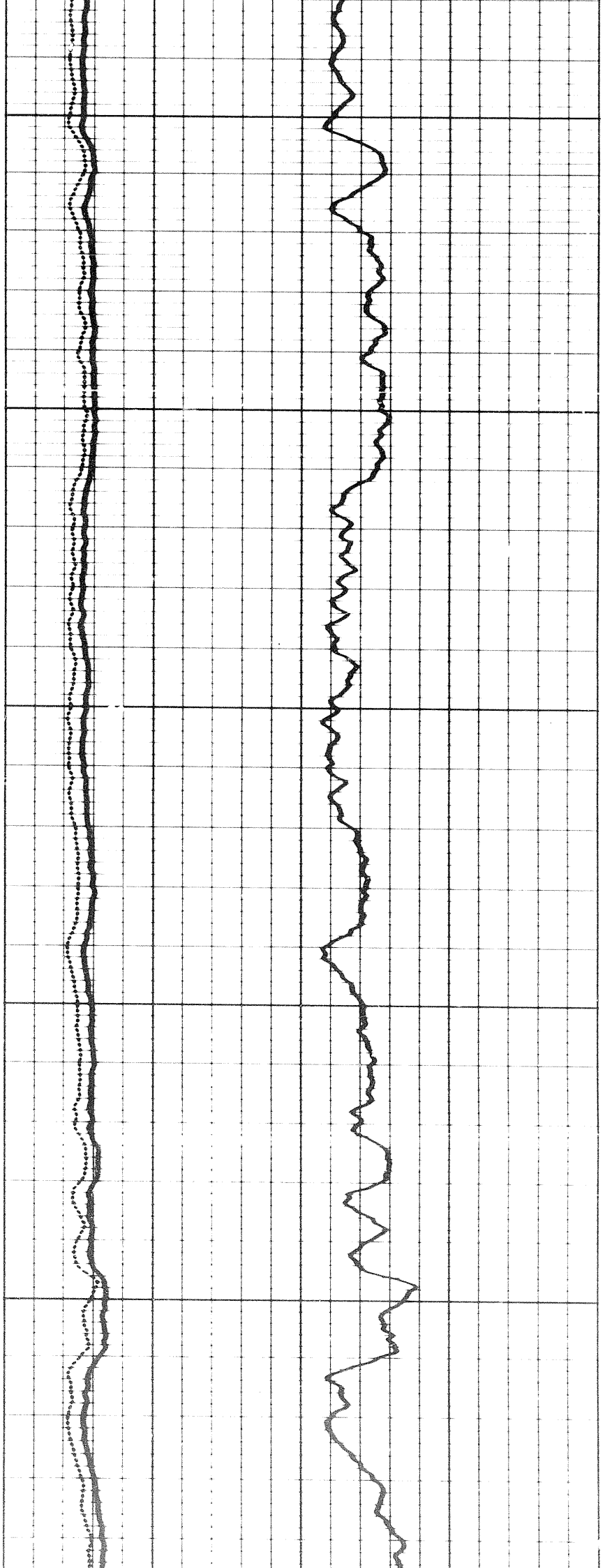


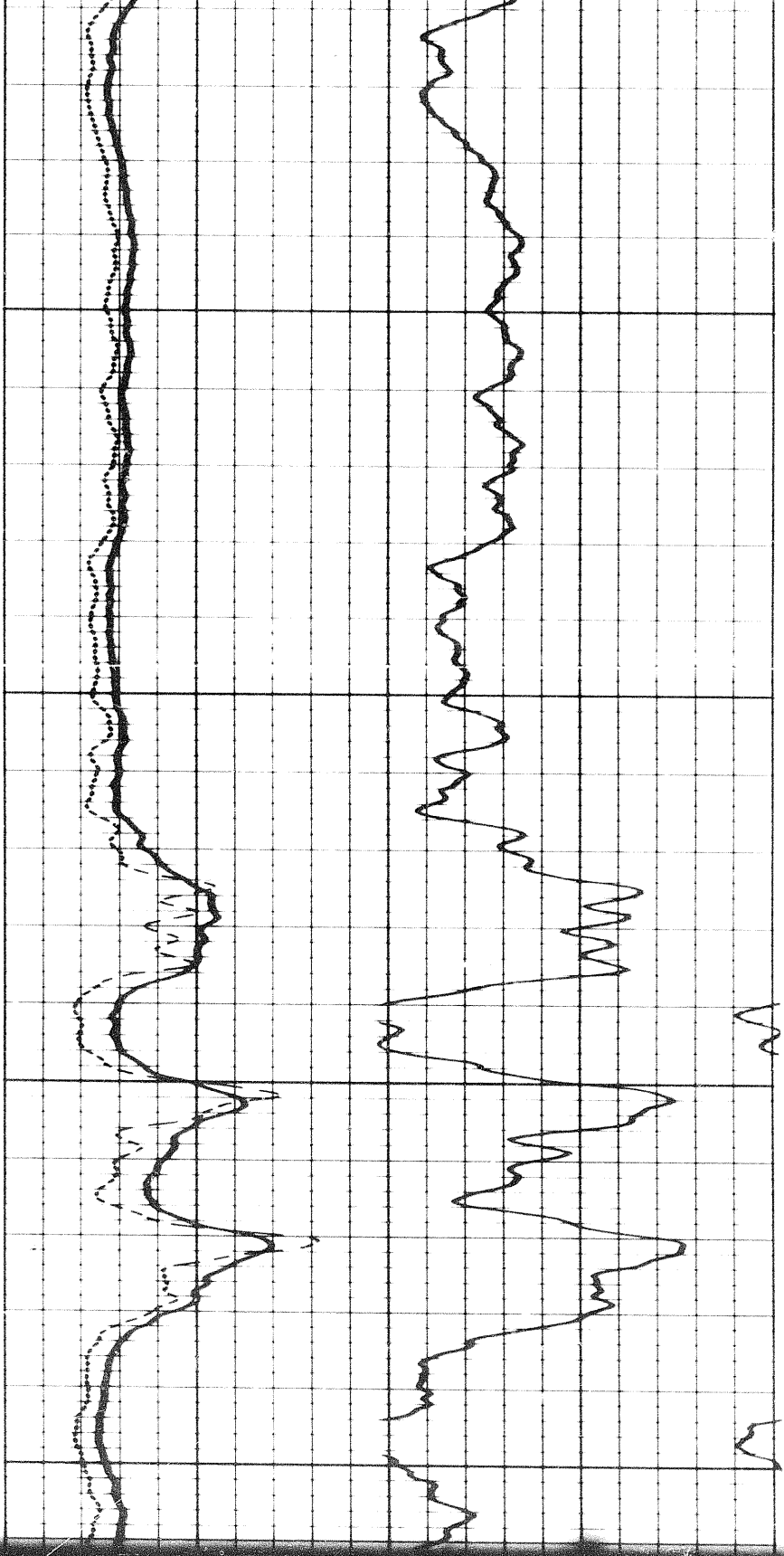


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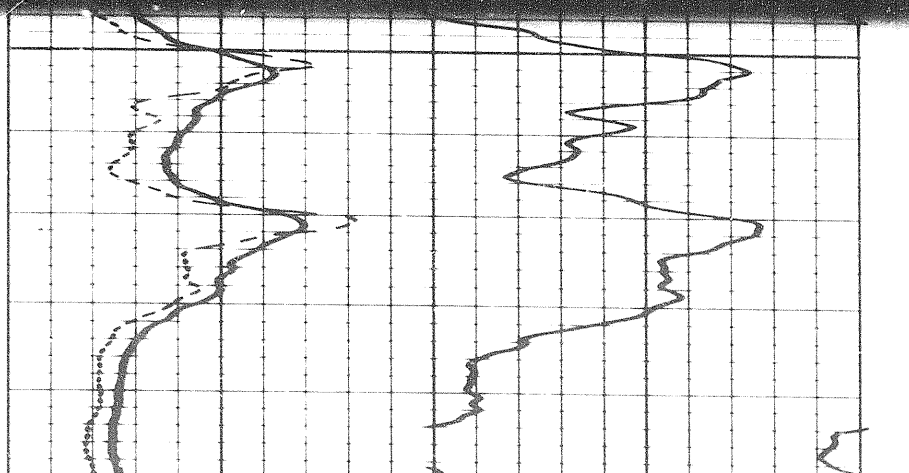
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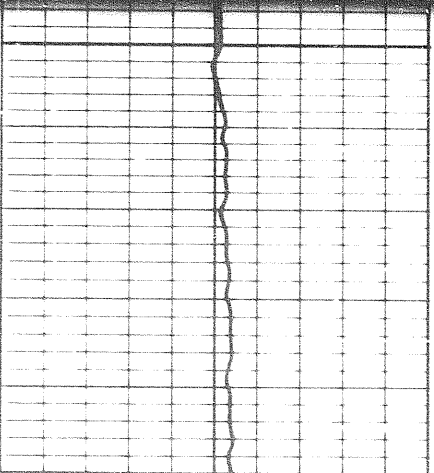
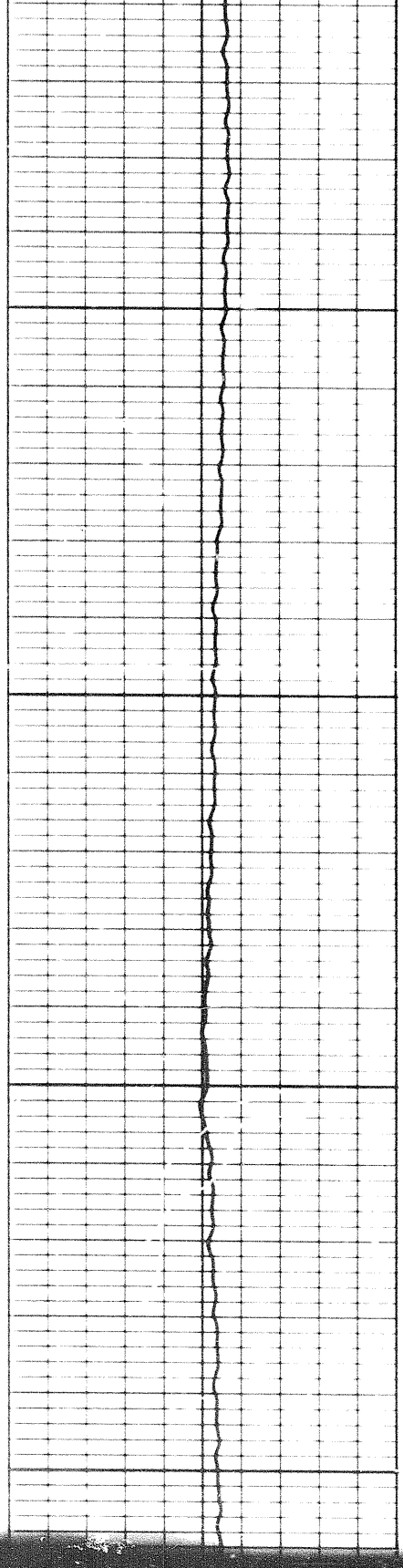


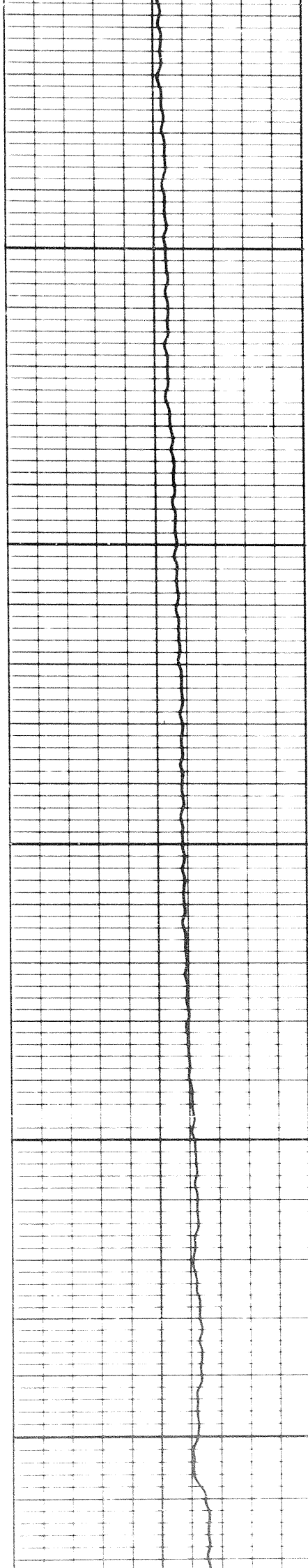
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63

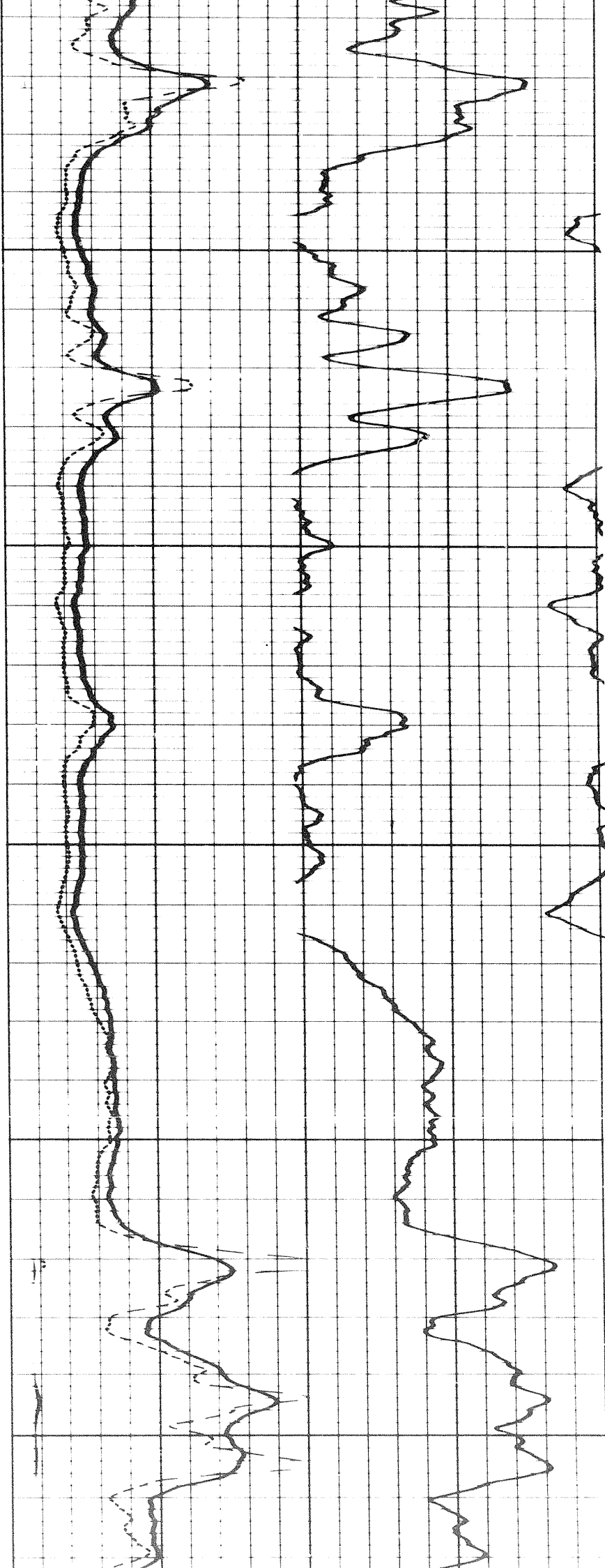


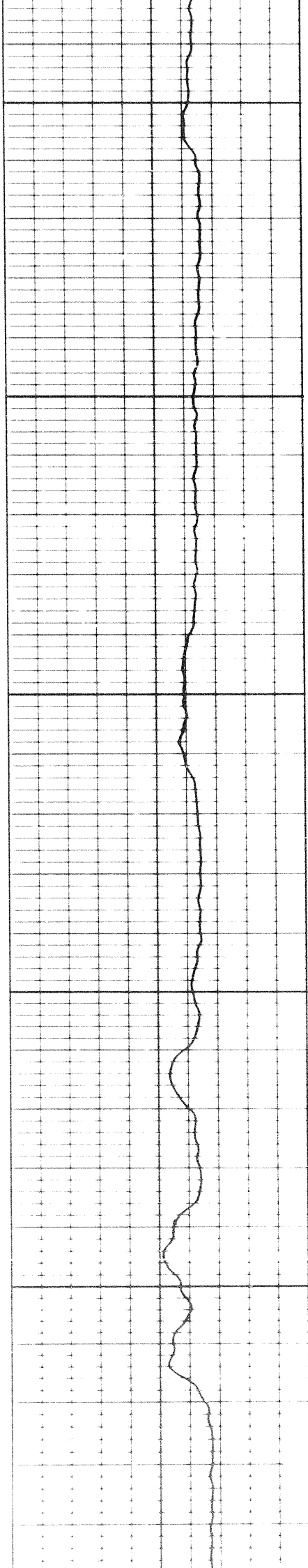


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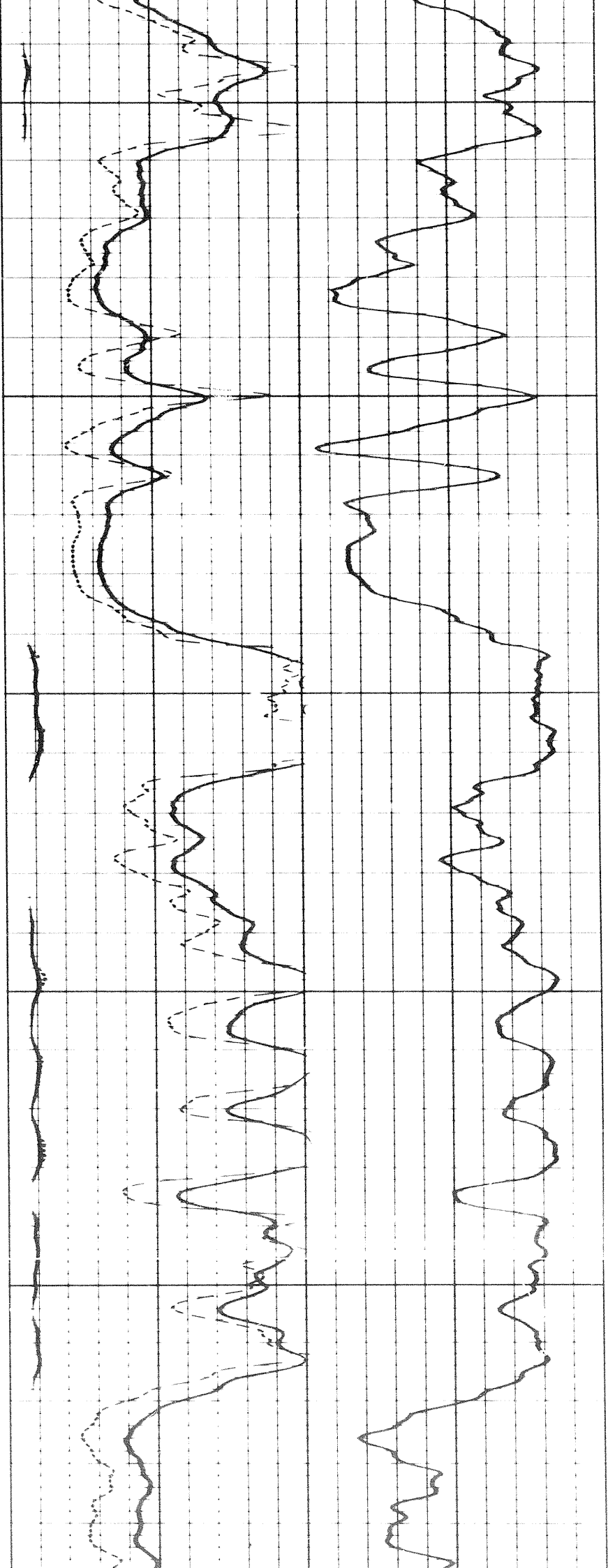




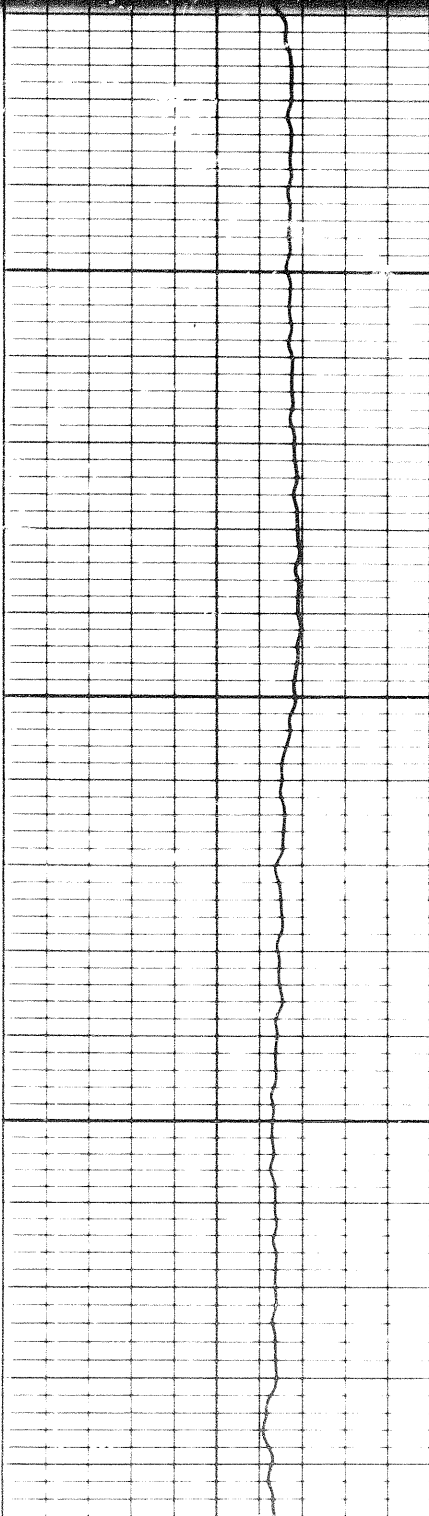
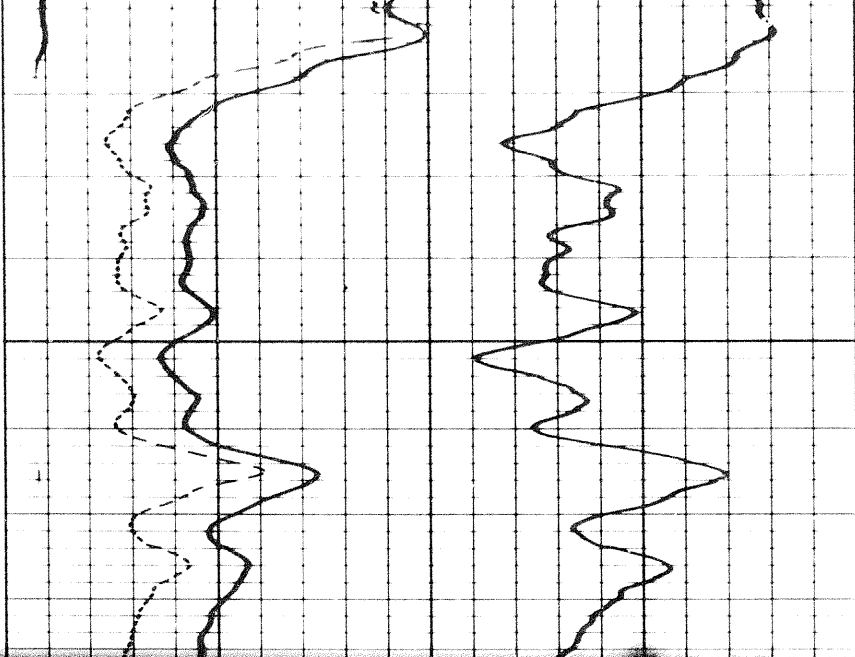
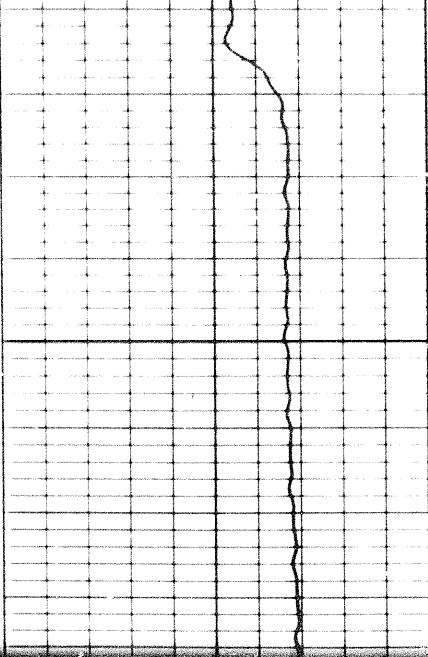
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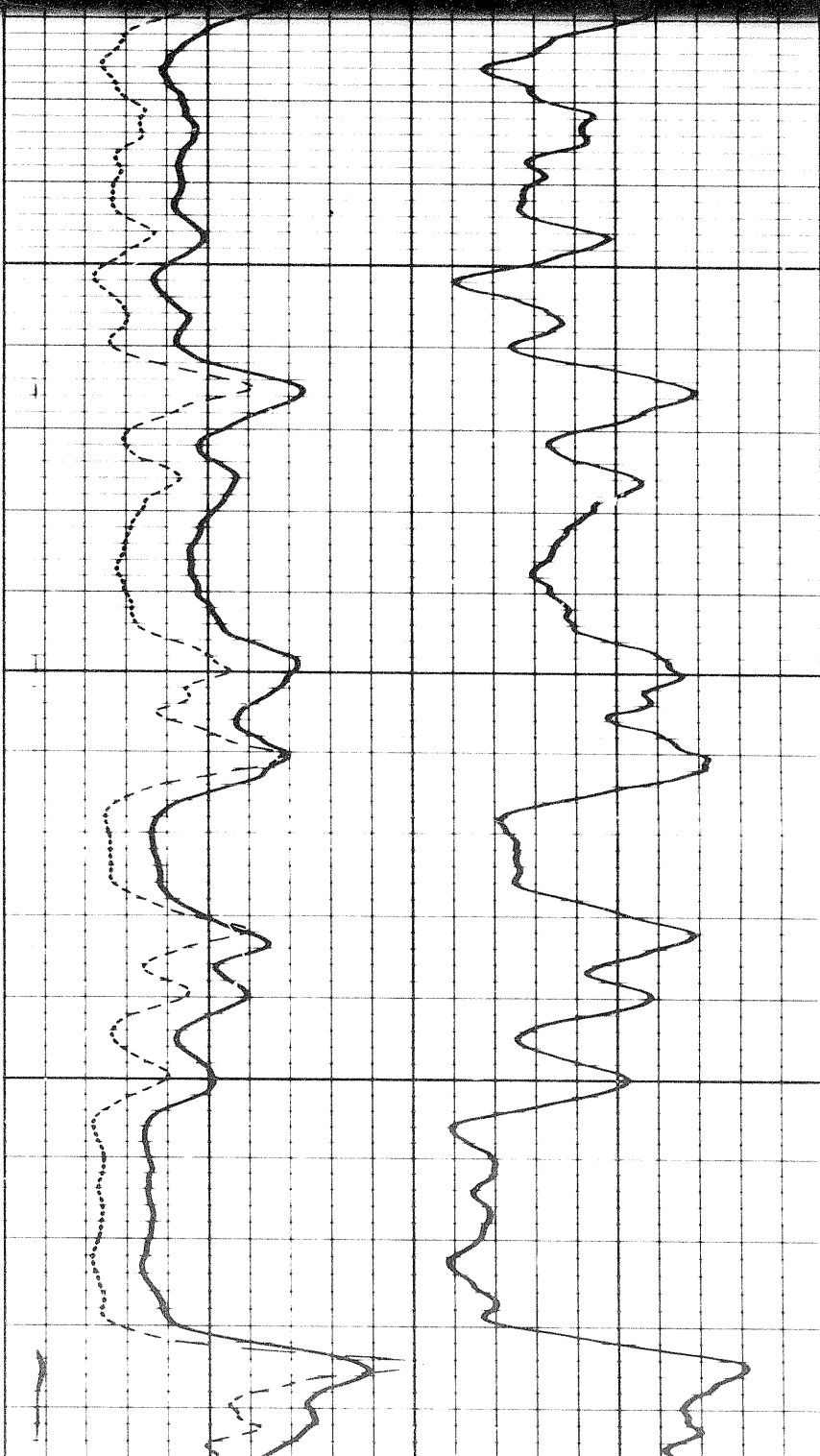
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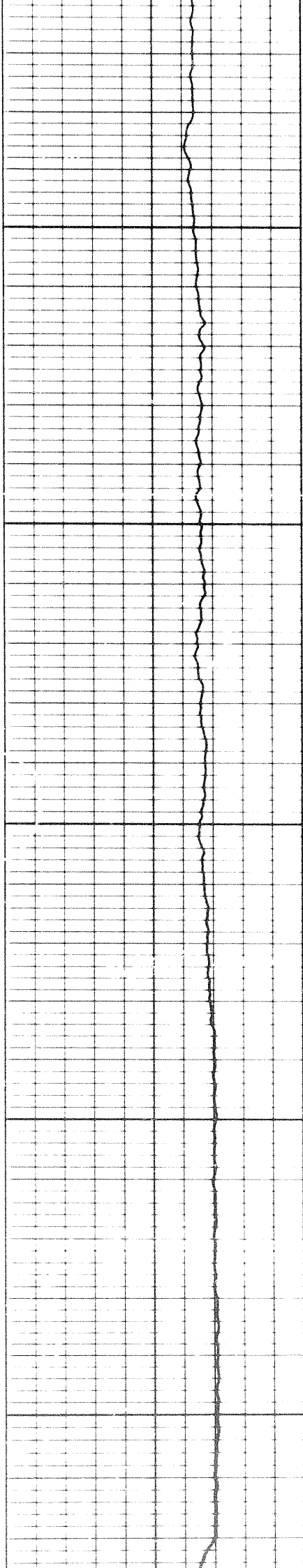


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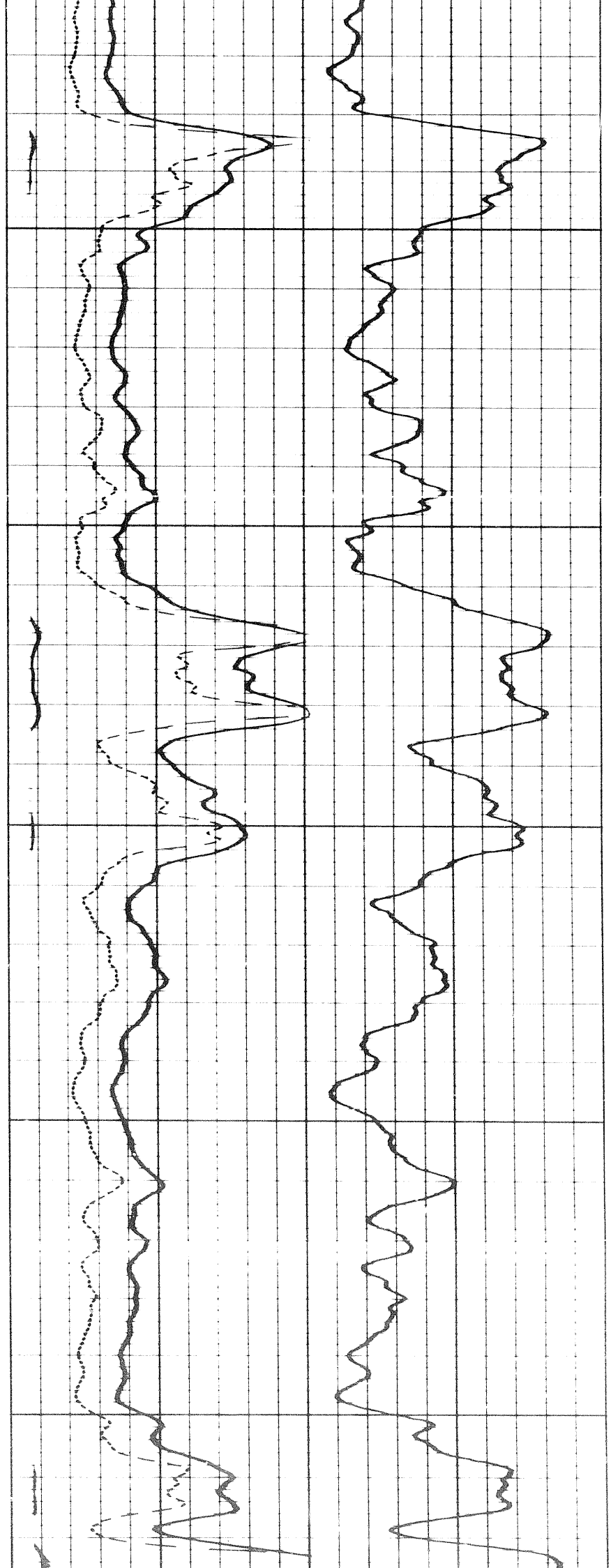


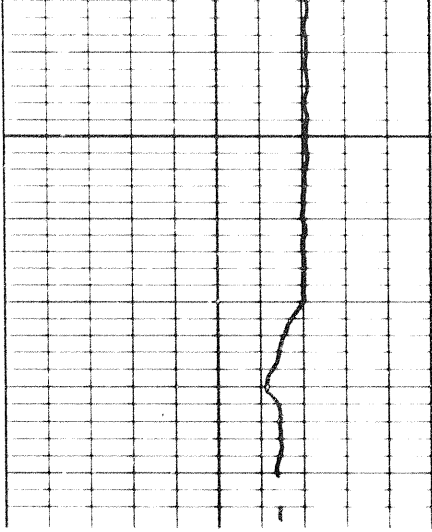


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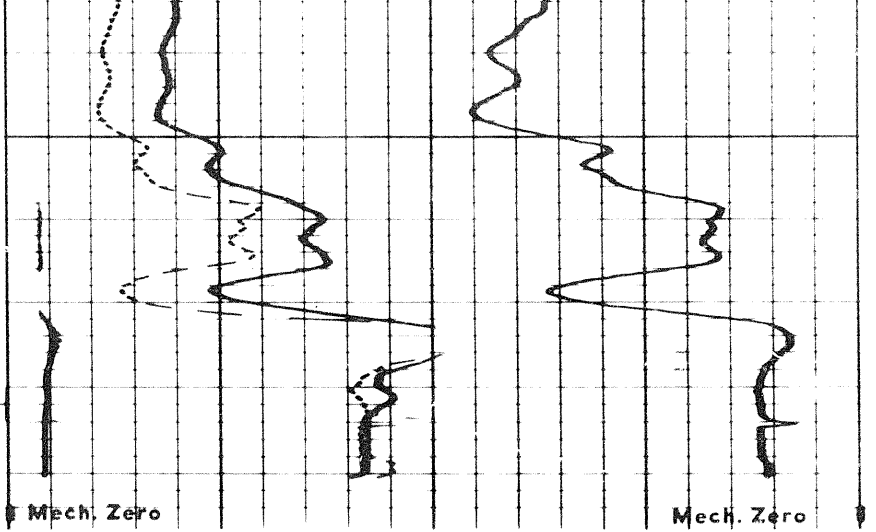
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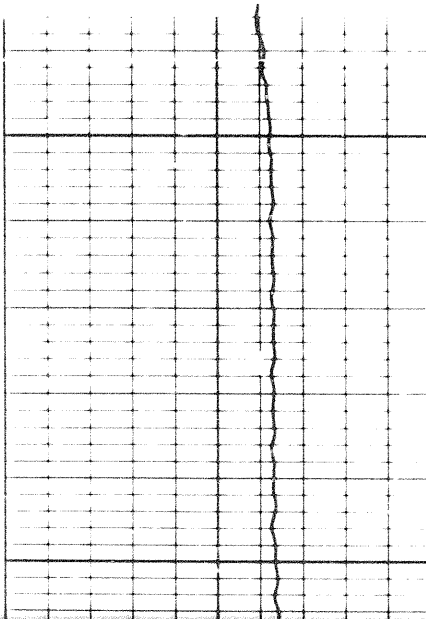
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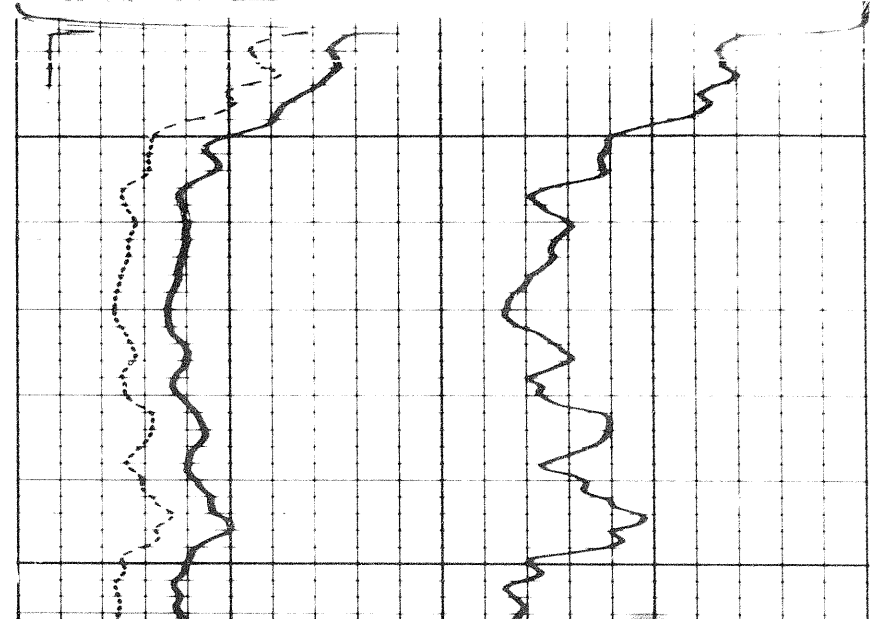
Mech. Zero

Mech. Zero

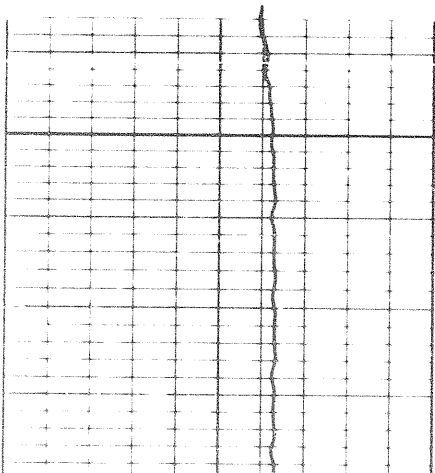
REPEAT SECTION



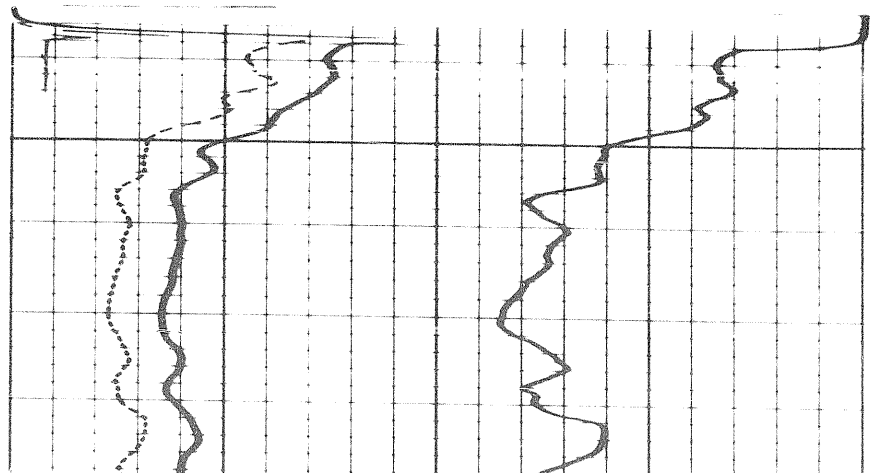
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REPEAT SECTION

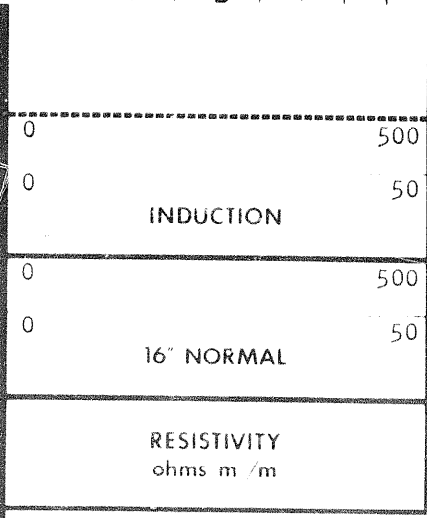
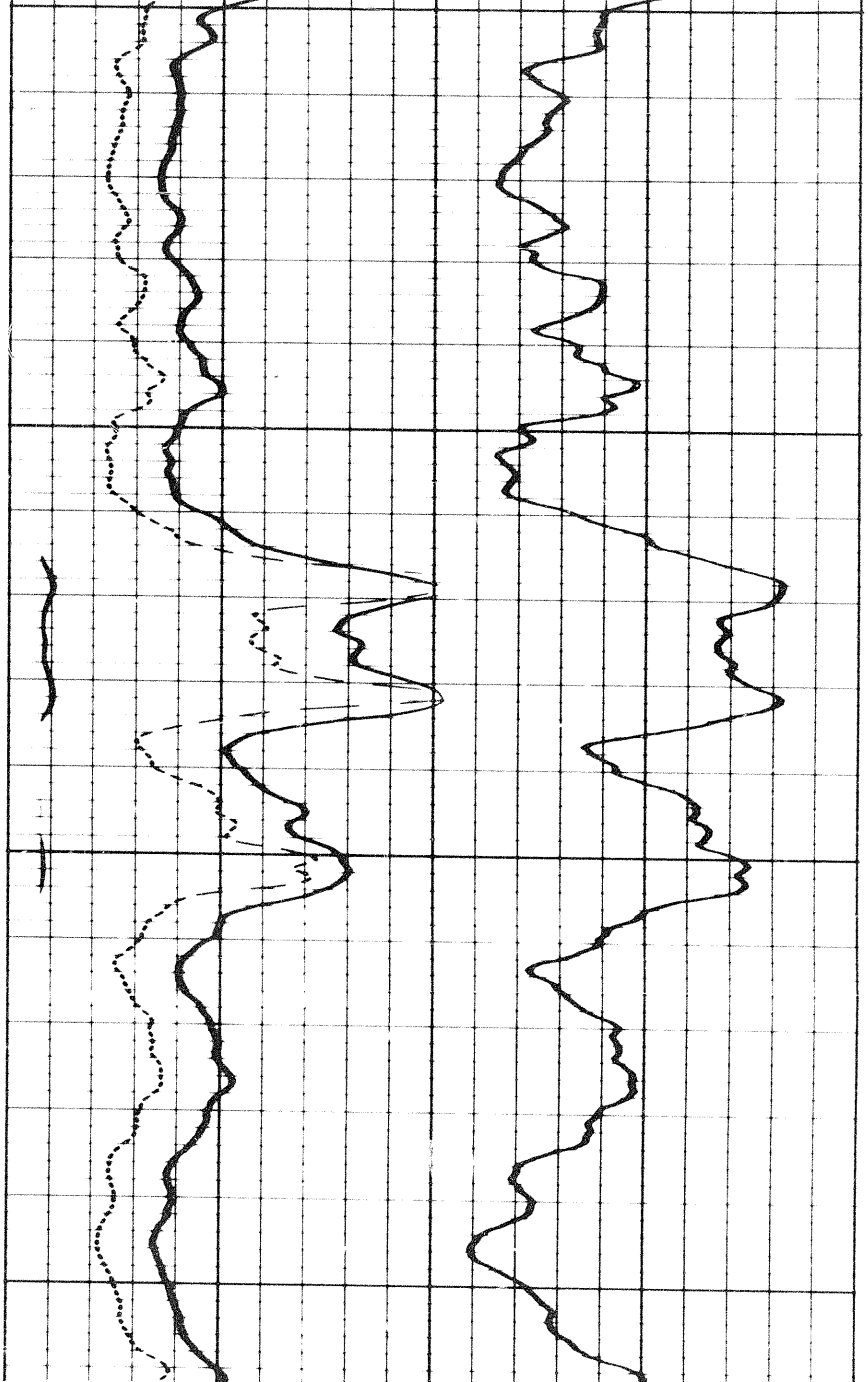
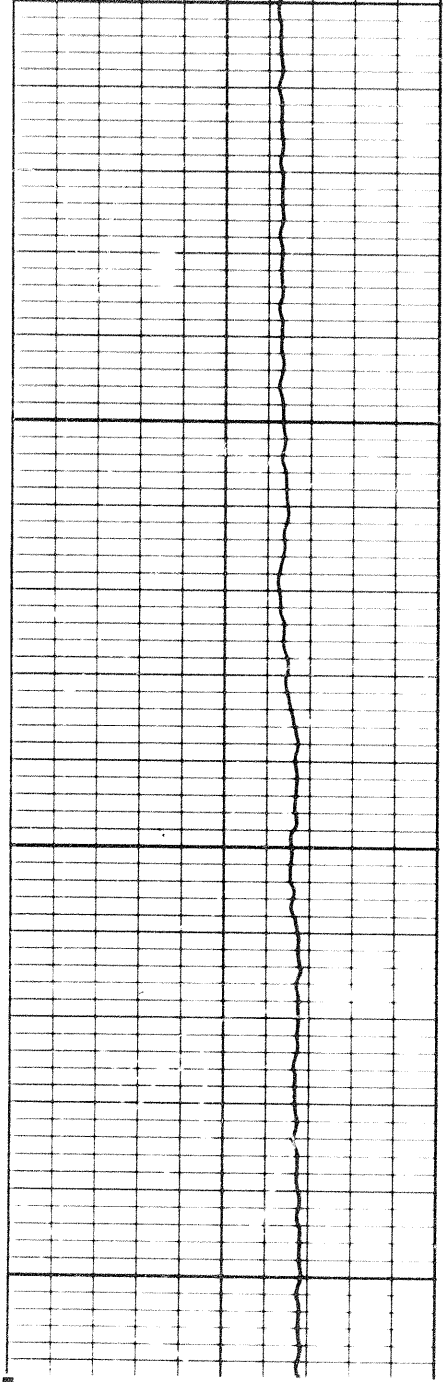


6900



00

7000



Speed in FPM

10

200

100

100 INDUCTION

0

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

CONDUCTIVITY
millimhos/m = 1000
ohms m /m



Speed in FPM

10

200

100

100
INDUCTION

0

SPONTANEOUS - POTENTIAL
millivolts

DEPTHS

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

Calibration before Survey

Calibration after Survey

0900

COMPANY SOCONY MOBIL OIL OF CANADA LIMITED

WELL SOCONY MOBIL WESTERN MINERALS ELLEN Y.T. C-24

FIE.D WILDCAT PROVINCE YUKON TERRITORIES



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