

**SCHLUMBERGER**

**INDUCTION ELECTRICAL LOG**  
 SCHLUMBERGER OF CANADA Calgary Alberta

PROVINCE YUKON TERRITORY  
 FIELD WILDCAT  
 WELL SHELL PEEL RIVER  
 YT-K-76  
 COMPANY SHELL CANADA LIMITED

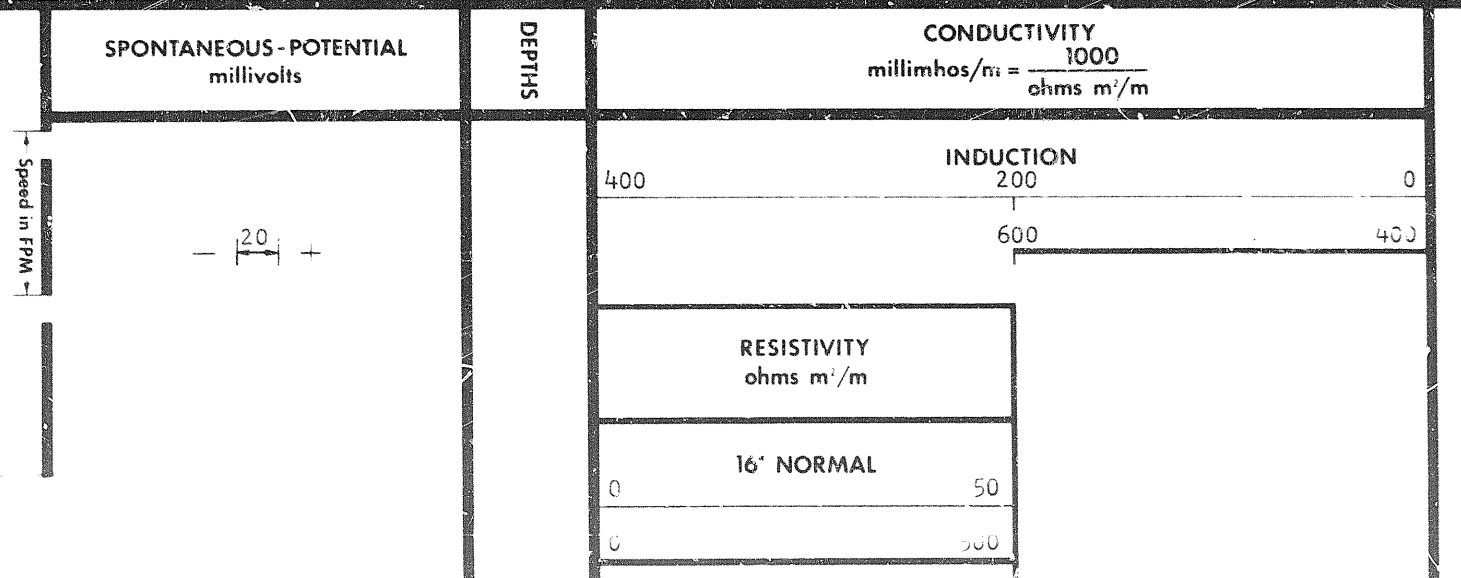
COMPANY	SHELL CANADA LIMITED	
WELL	SHELL PEEL RIVER YT-K-76	
FIELD	WILDCAT	
PROVINCE	YUKON TERRITORY	
LOCATION	66° 25' 35.4" N 134° 14' 07.9" W	Other Services: ML, BS-GR, FDC-G, SRS
Permanent Datum	GL 238.0	ELEV: KB 250.8
Log Measured From	KB 12.8 ft. Above Perm. Datum	GL 238.0
		CBF

Date	19 NOV 65	
Run No.	ONE	
First Reading	4540	
Last Reading	485	
First Measured	4055	
Depth Reached	4541	
Bottom Driller	4550	
Csg. SOC	485	
Csg. Driller	488	
Mud Nature	GEL	
Dens. Visc.	9.9	485
Mud pH	9.5	
Water Loss	4.8	
Res. # BHT	1.74 @ 60 of	@ of
Res. # Rnd	1.50 @ 59 of	@ of
Res. # Rnc	1.93 @ 58 of	@ of
Bit Size	6 3/4"	
Spacing - AM	16'	
Spacing - MN	34'-6"	
Ind. Type	6FF40	
Ind. Type	6FF40	
Oper. Rig Time	4 HRS	
Truck No.	SKV M 1576	
Recorded By	PRATHER	
Witness	NEDHAM	

6DEC65 CAL AT

REMARKS  
 Drilling Stopped 1800 / 17th : Circulation Stopped 0200 / 19th : Tool on Bottom 0500 / 19th : 1st Run Service Order # 29590 B.H.T. 22

Stand Off = Inches	-
Cartridge No.	0220
Panel No.	80
Sonde No.	48
IAP-D No.	234
SBR	4



RESISTIVITY  
ohms m<sup>2</sup>/m

16" NORMAL

0 50

0 500

INDUCTION

0 50

0 500

1 of

Casing

0500

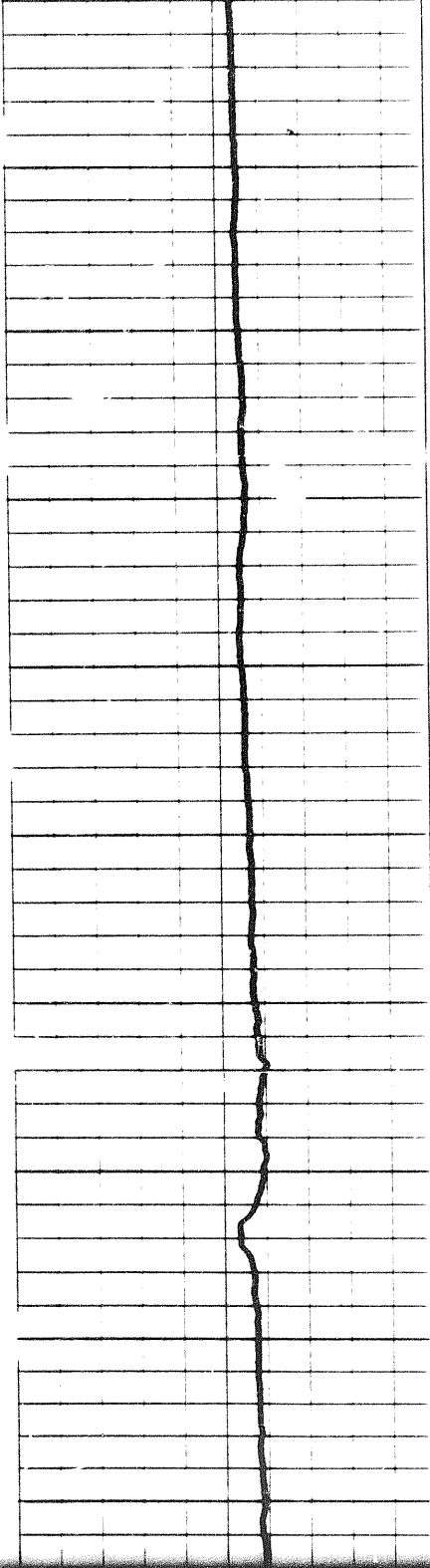
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0700

0800

0900





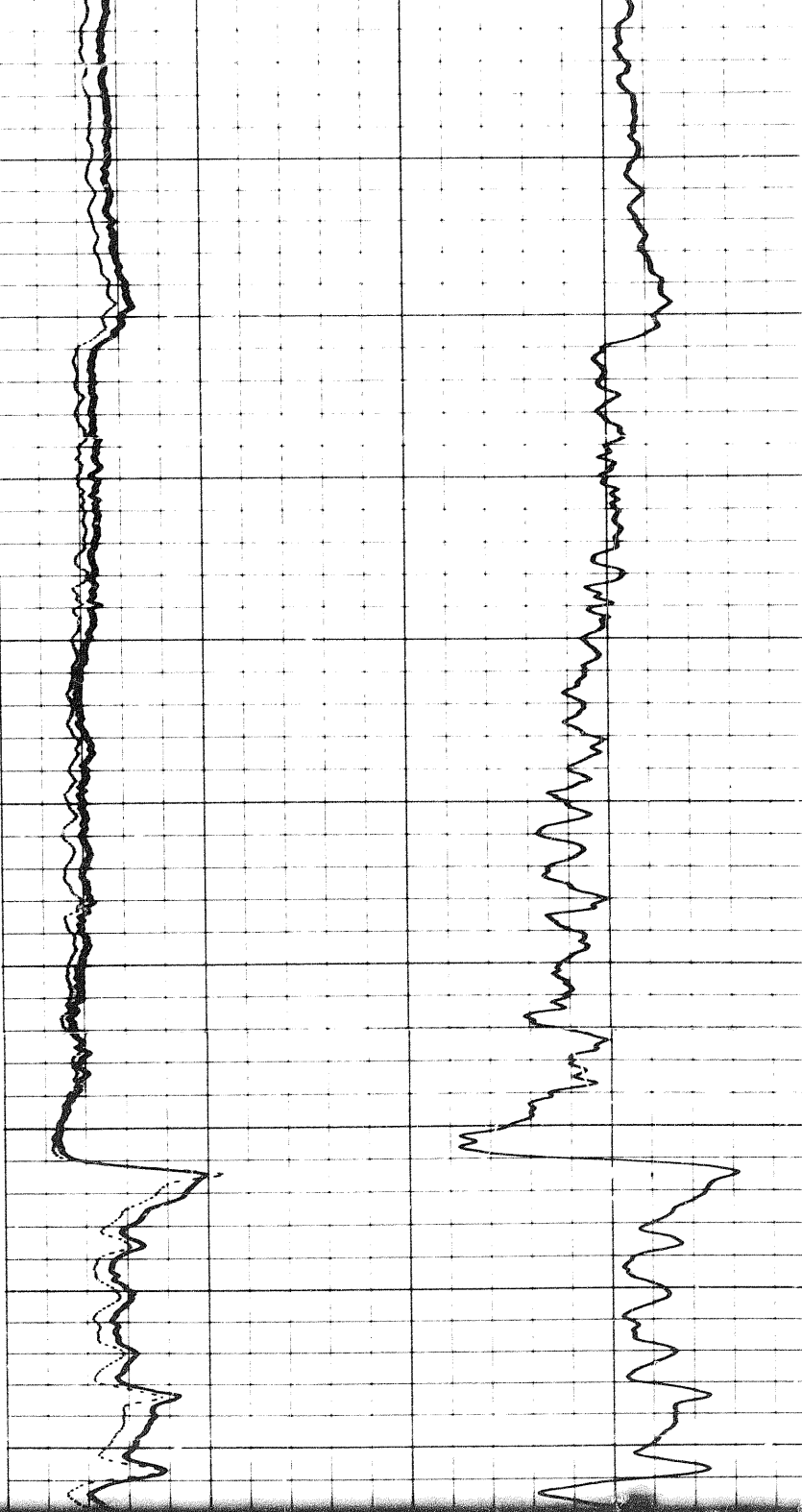
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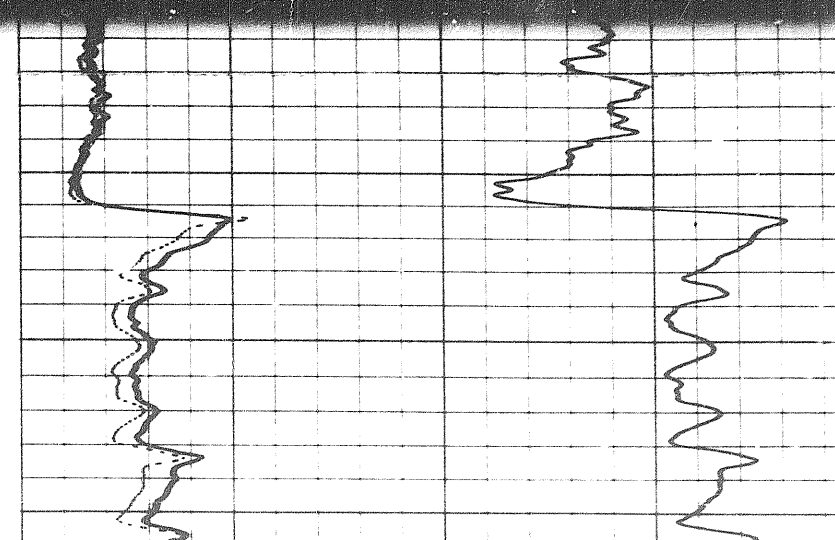
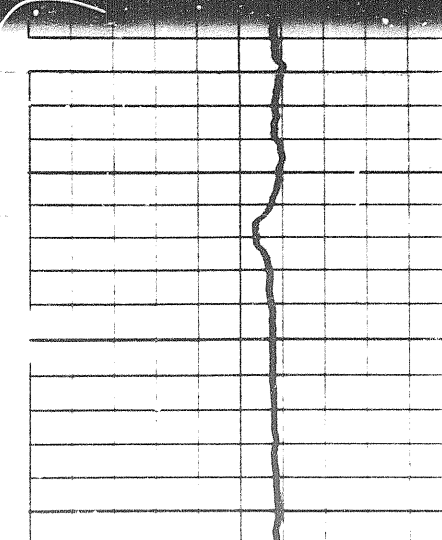
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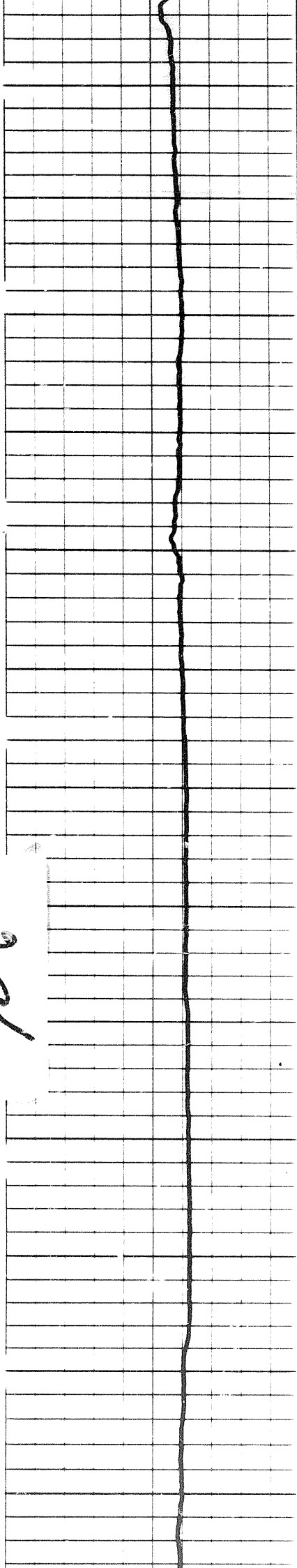


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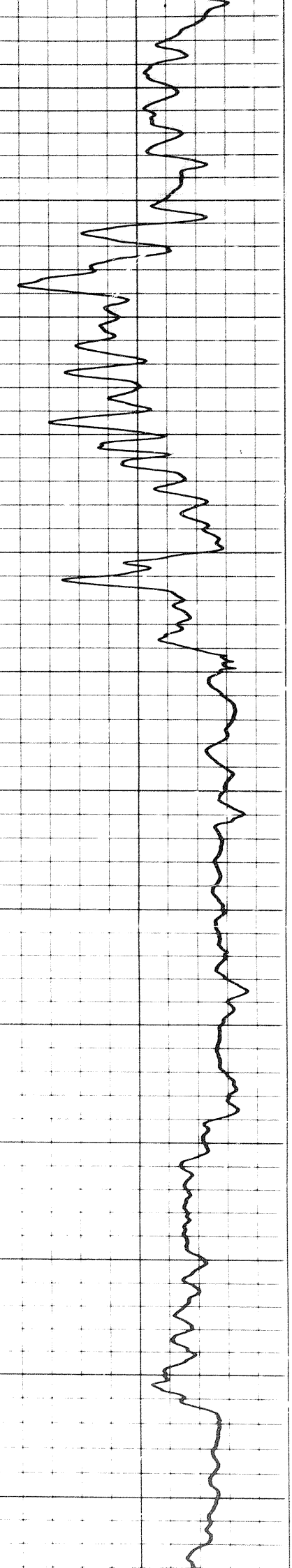
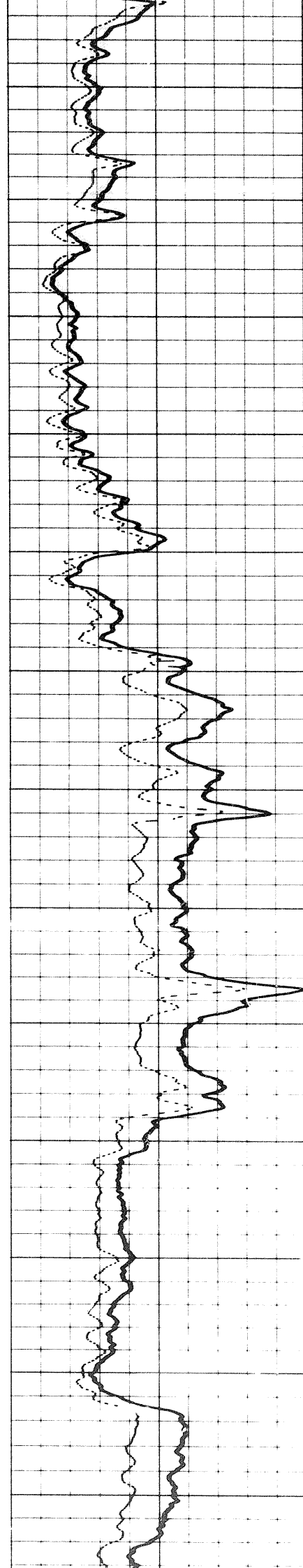
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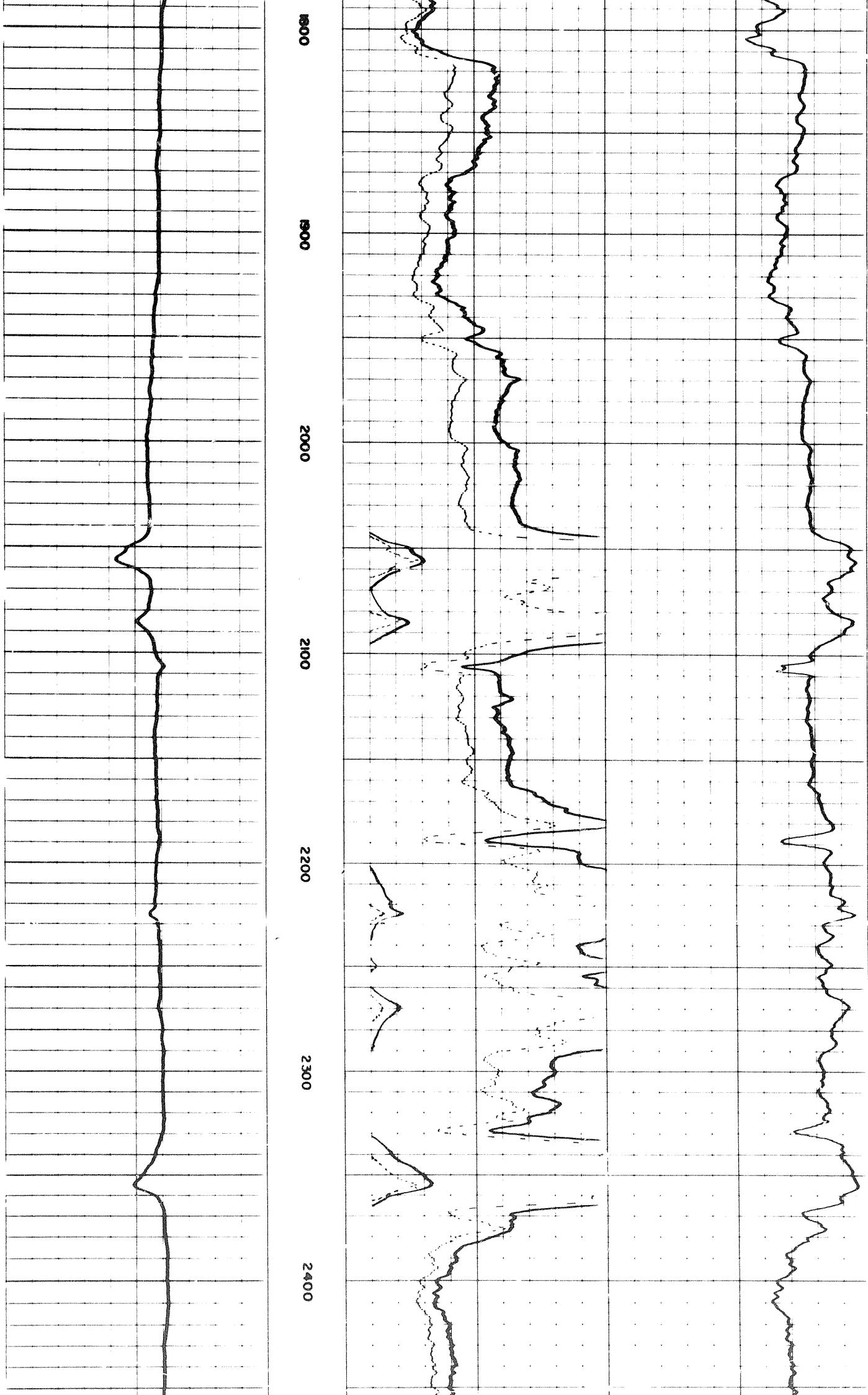
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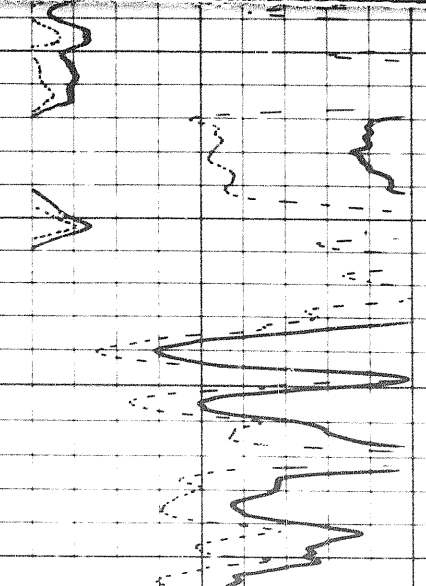
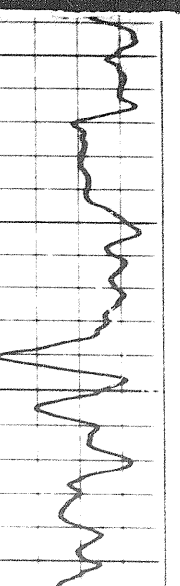
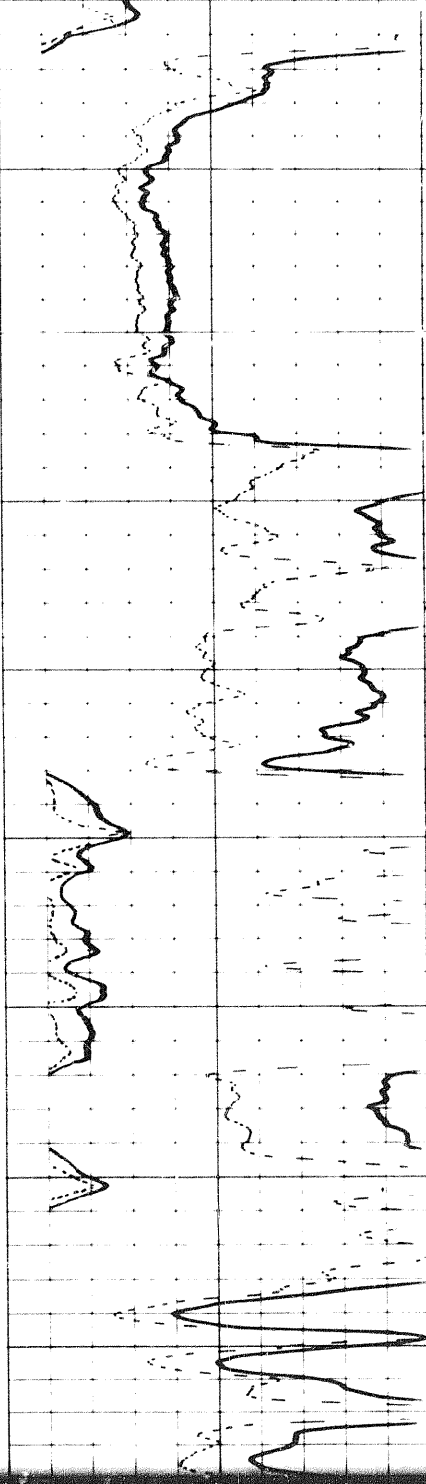
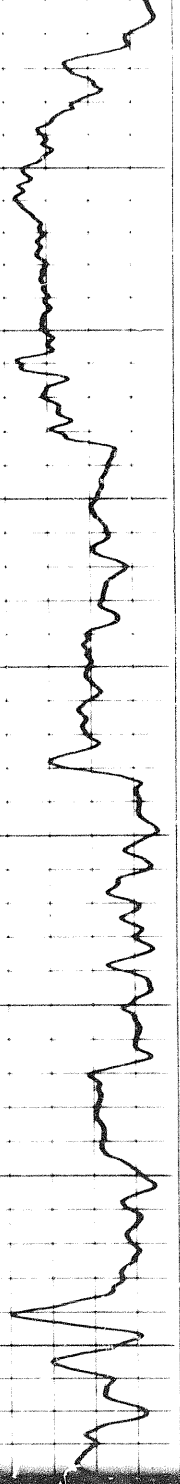


1300 1400 1500 1600 1700 1800









2400

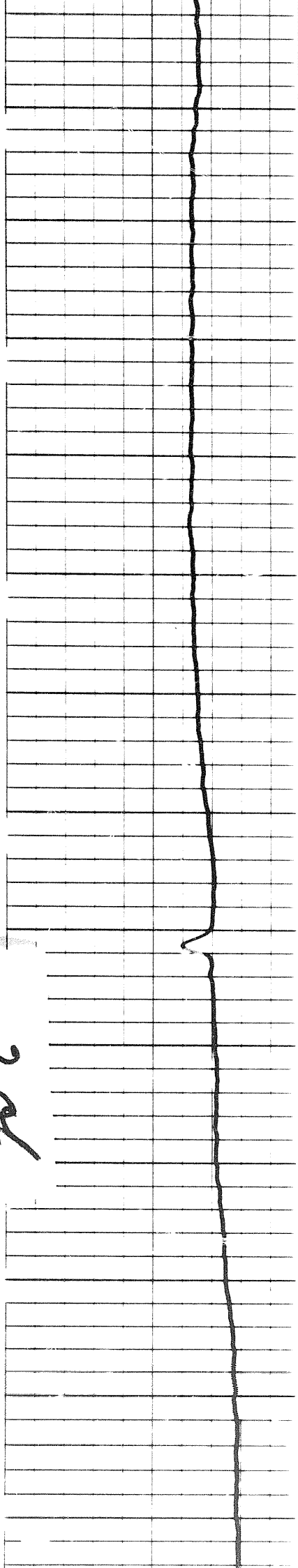
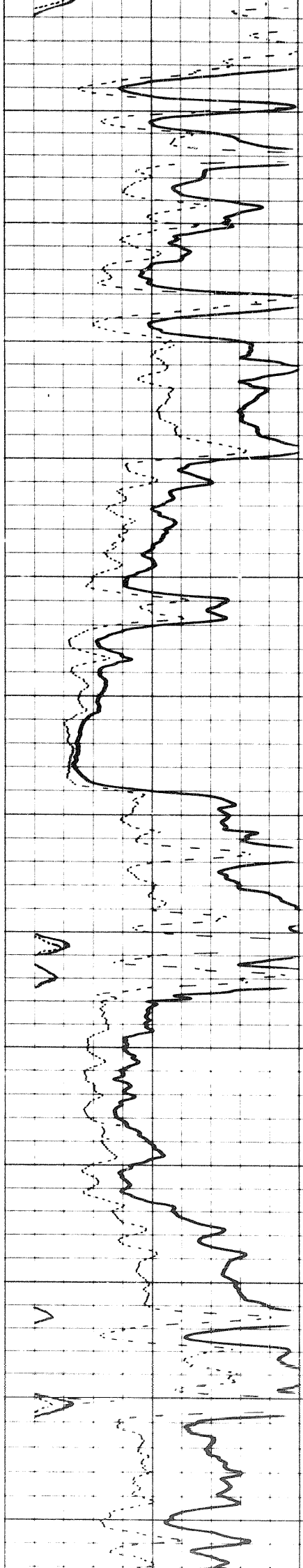
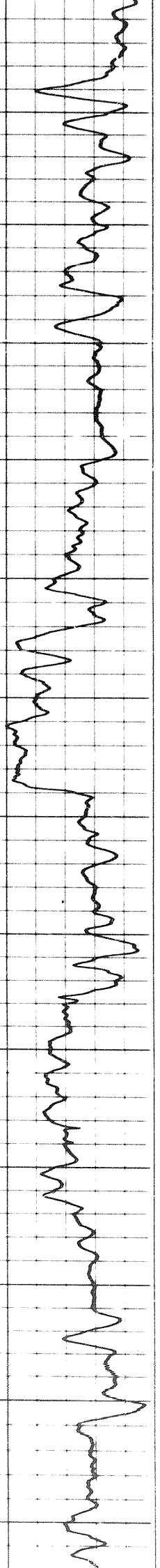
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2600

2700

2700

2800



2800

2900

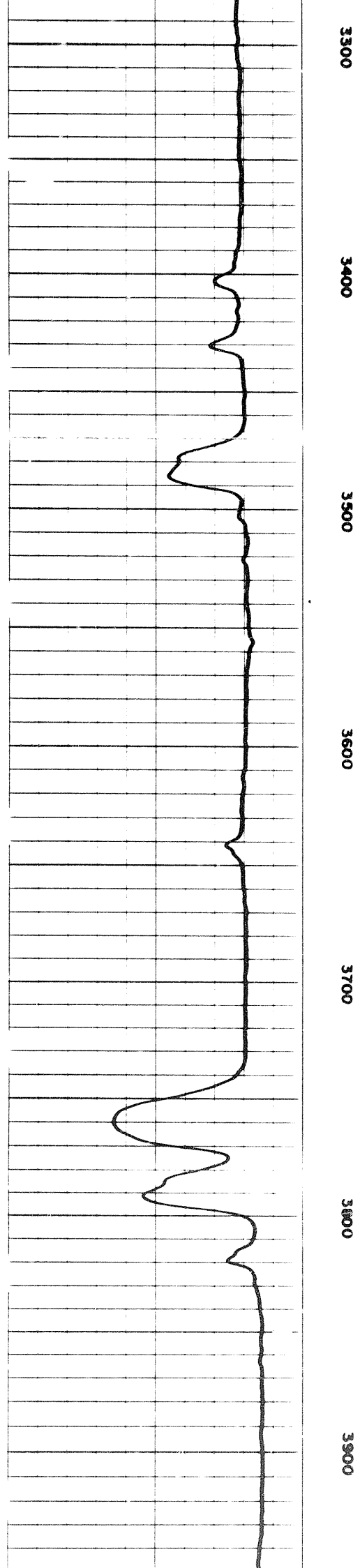
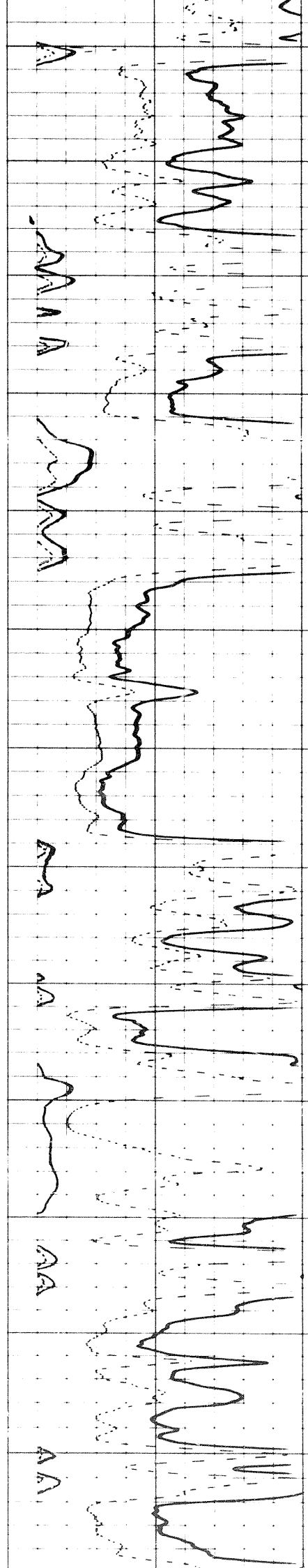
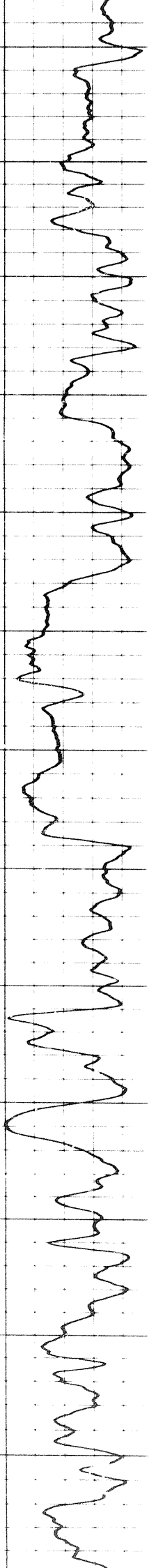
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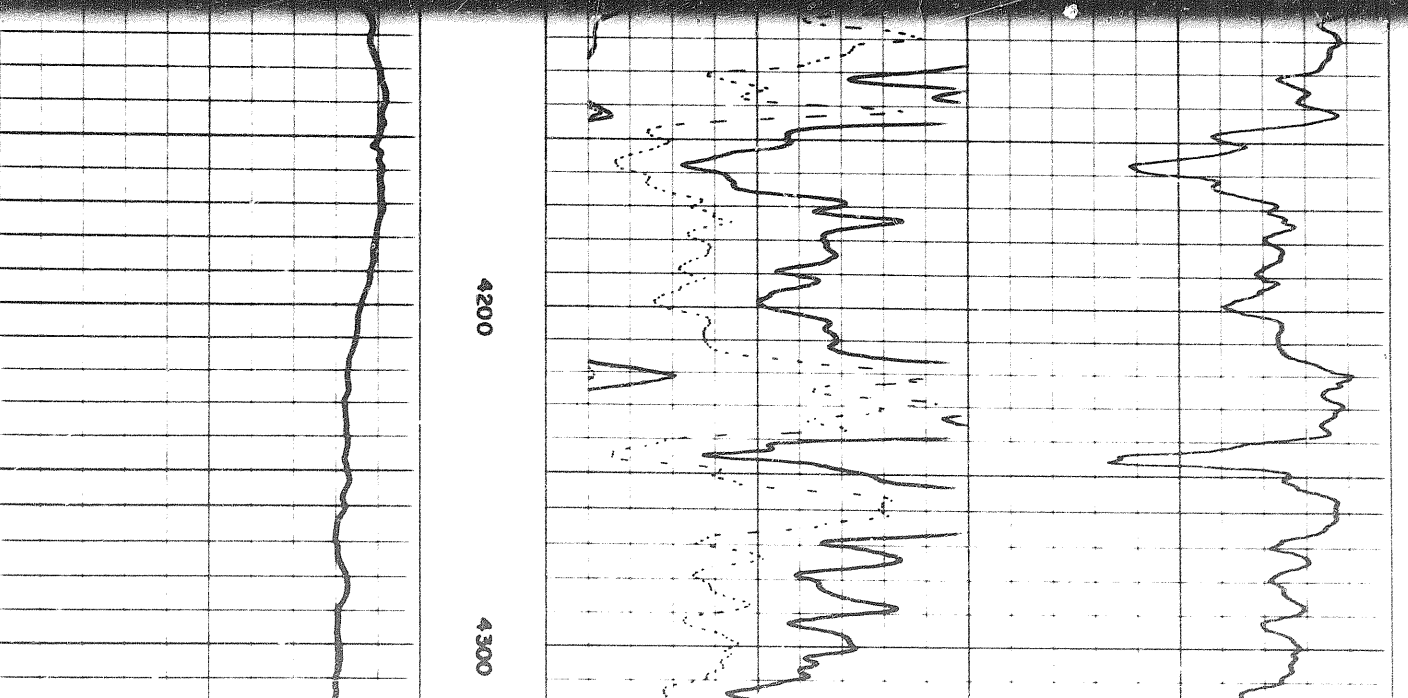
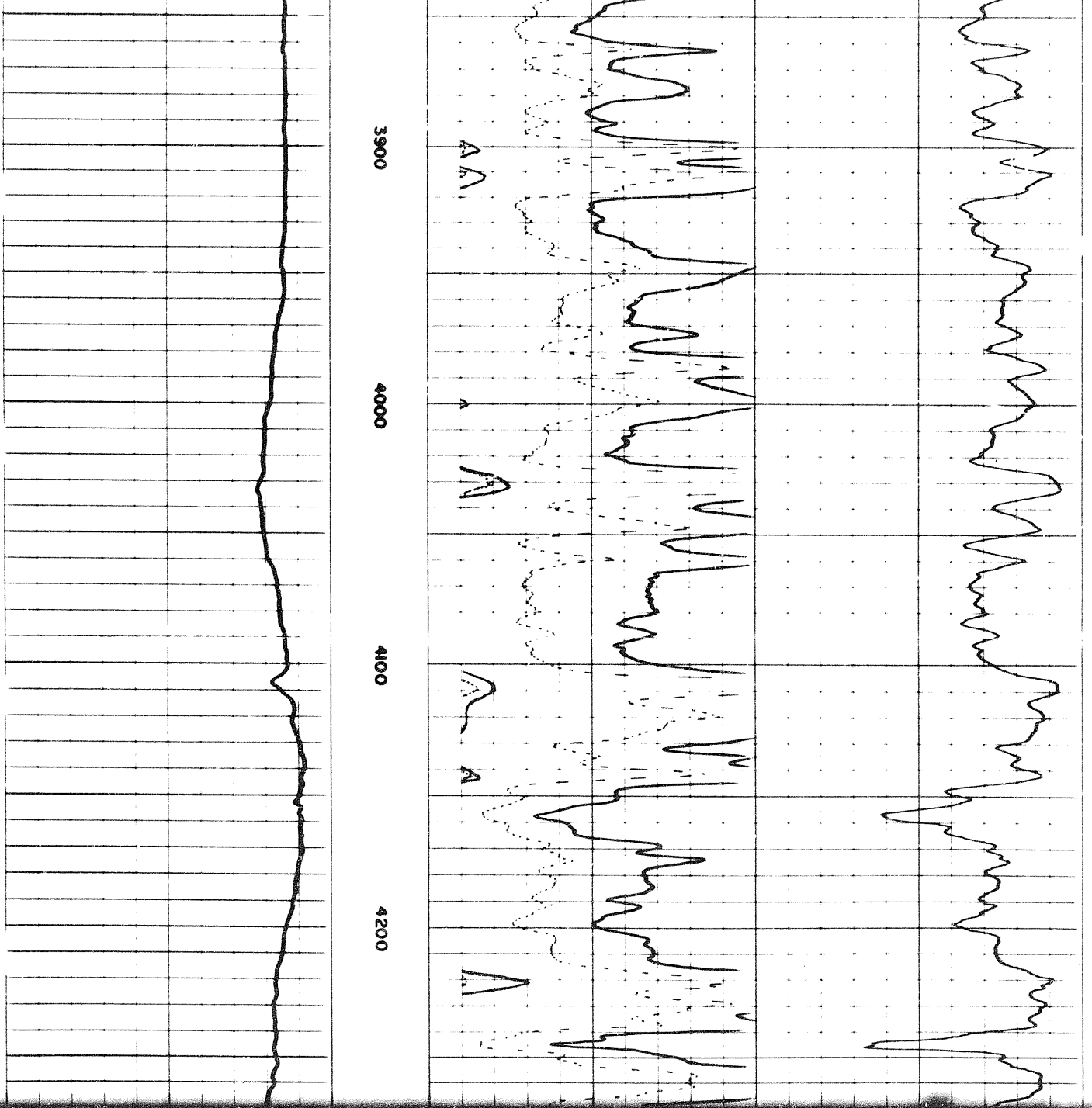
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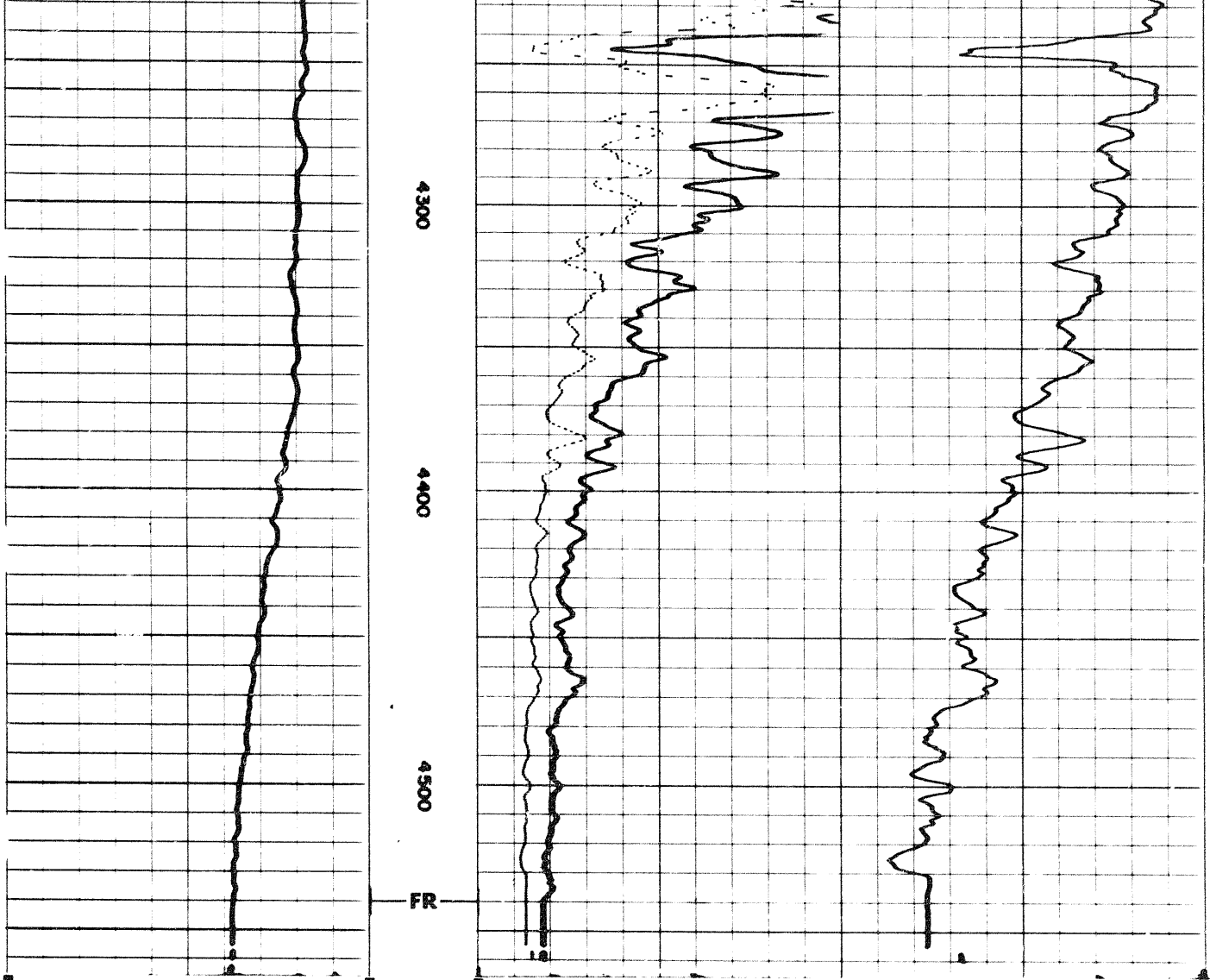
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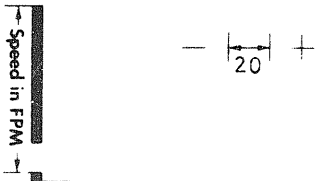
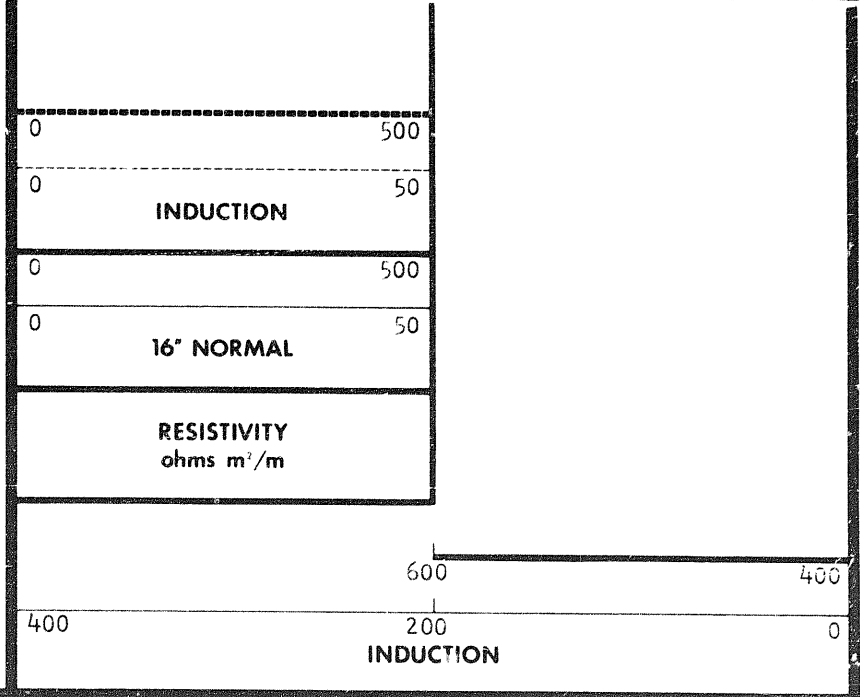








4 of



SPONTANEOUS-POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
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DETAIL LOG  
5" = 100'

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
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		INDUCTION 200
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DETAIL LOG

5" = 100'

SPONTANEOUS - POTENTIAL  
millivolts

DEPTHS

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

Speed in FPM

20

INDUCTION

400

200

0

600

400

RESISTIVITY  
ohms m<sup>2</sup>/m

16" NORMAL

0

50

0

500

INDUCTION

0

50

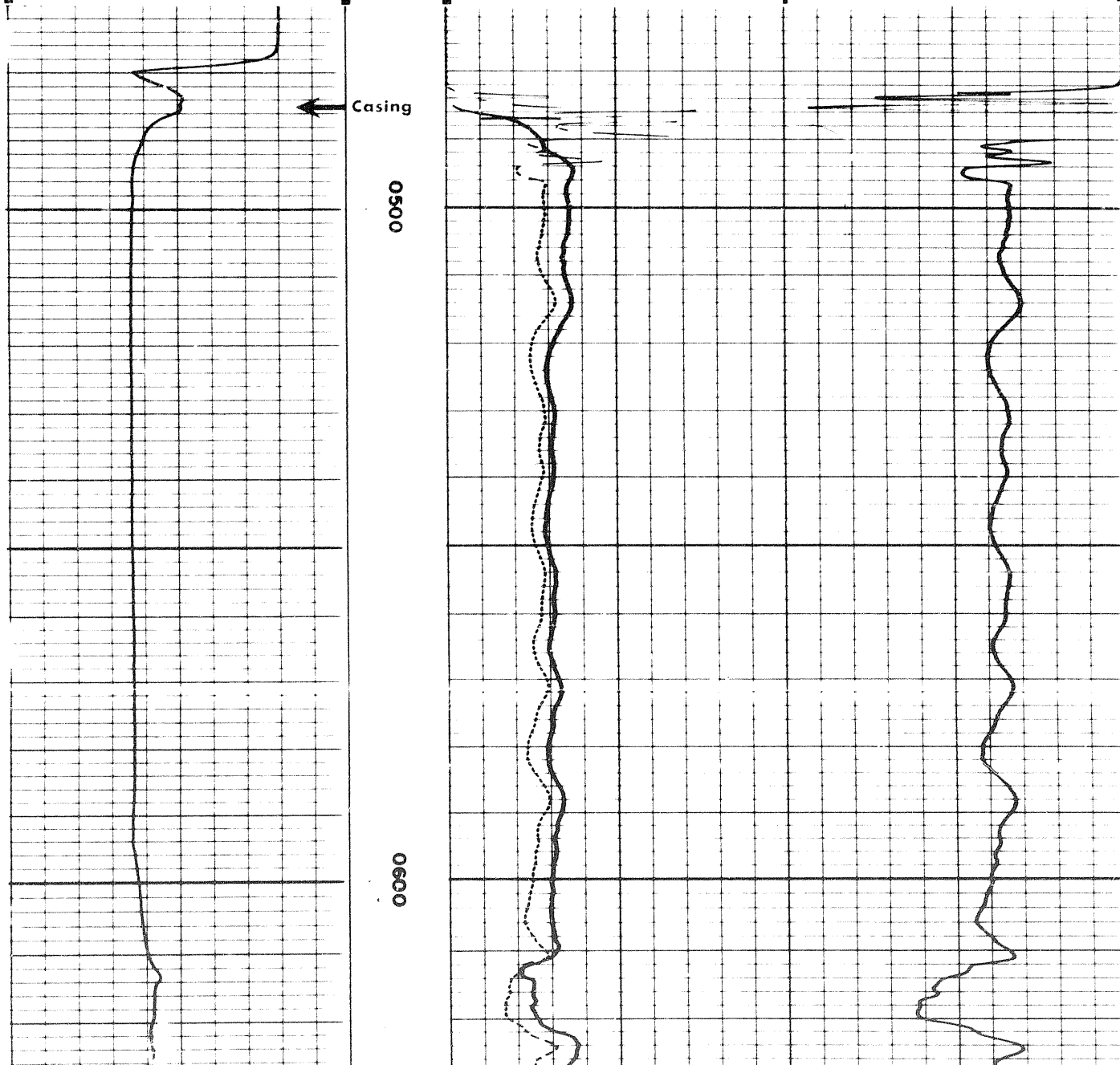
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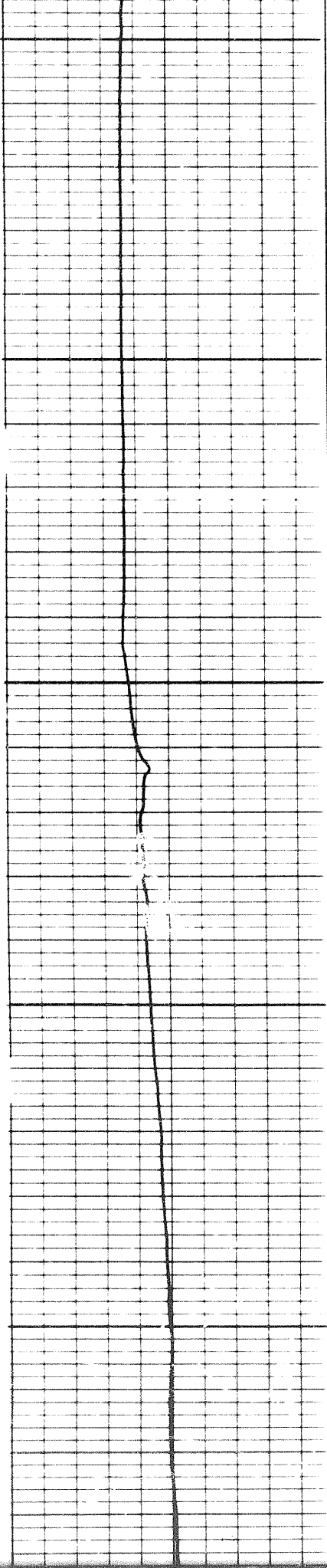
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Casing

0500

0600

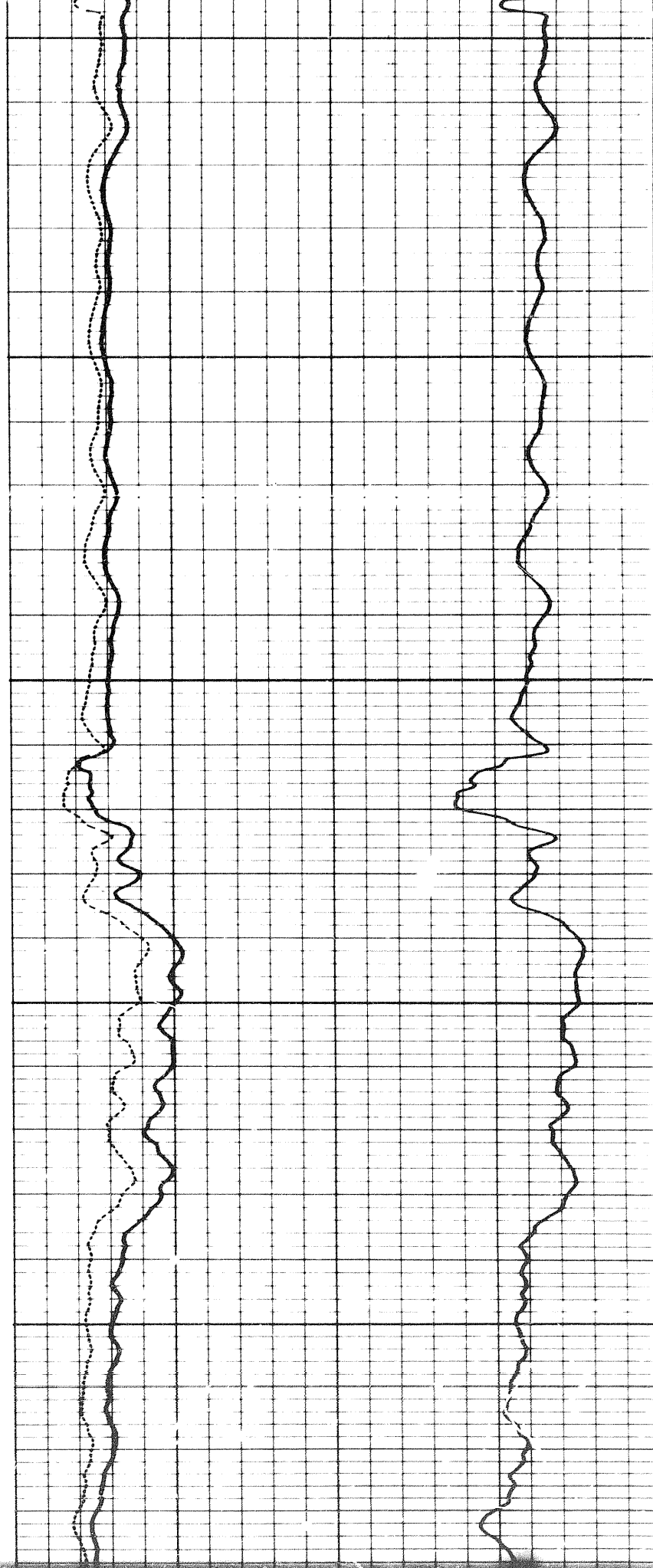




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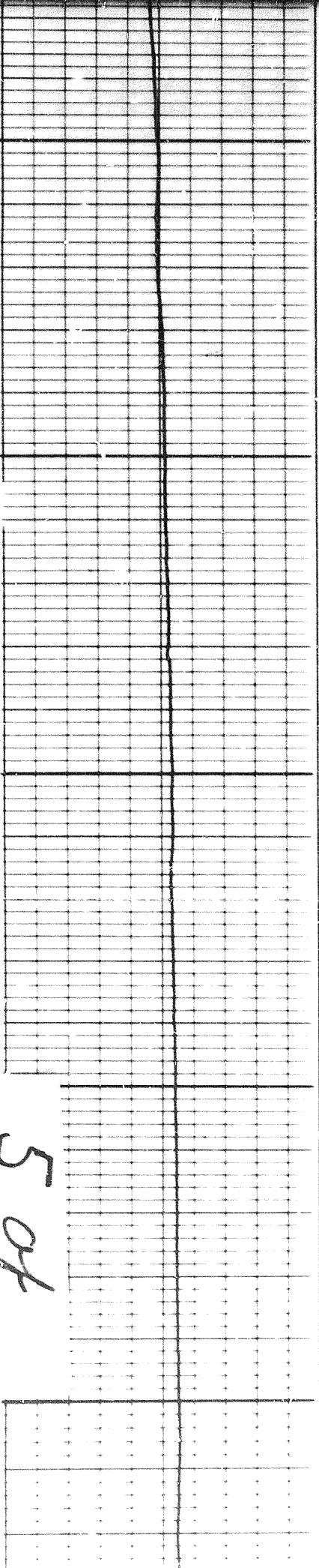
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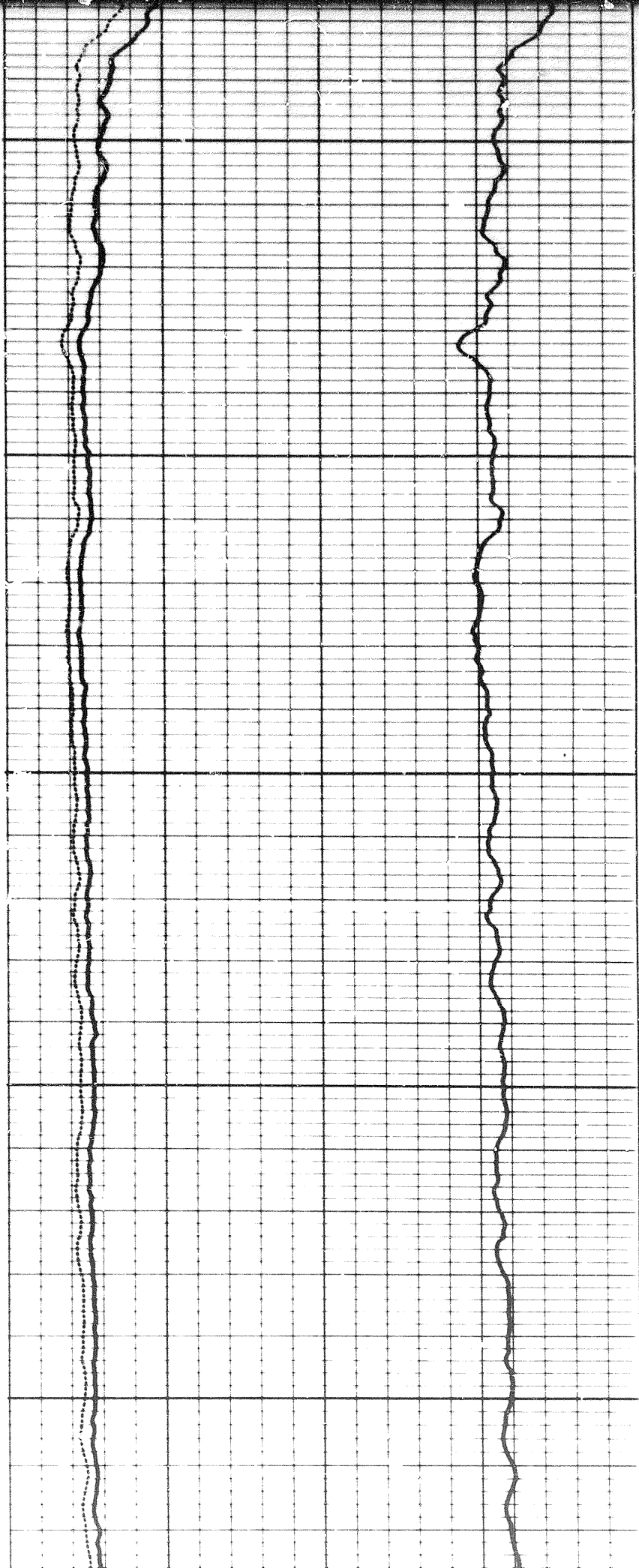
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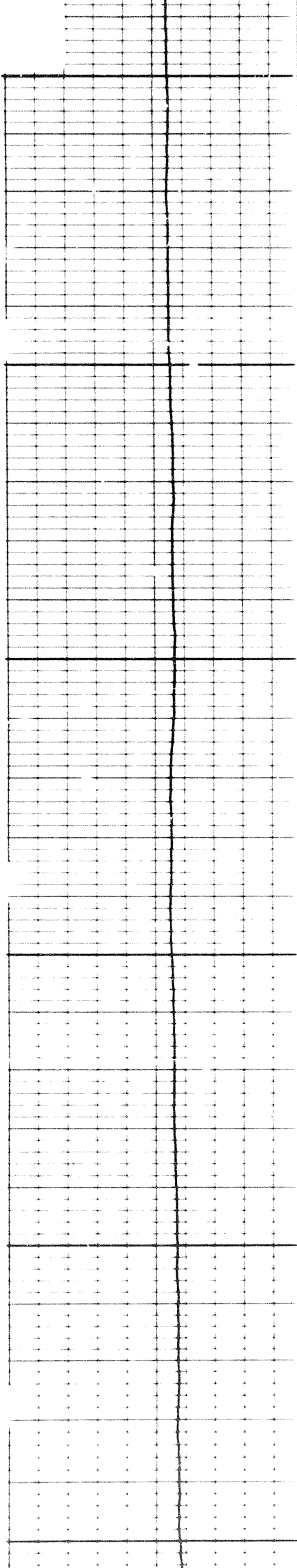


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0800

0900

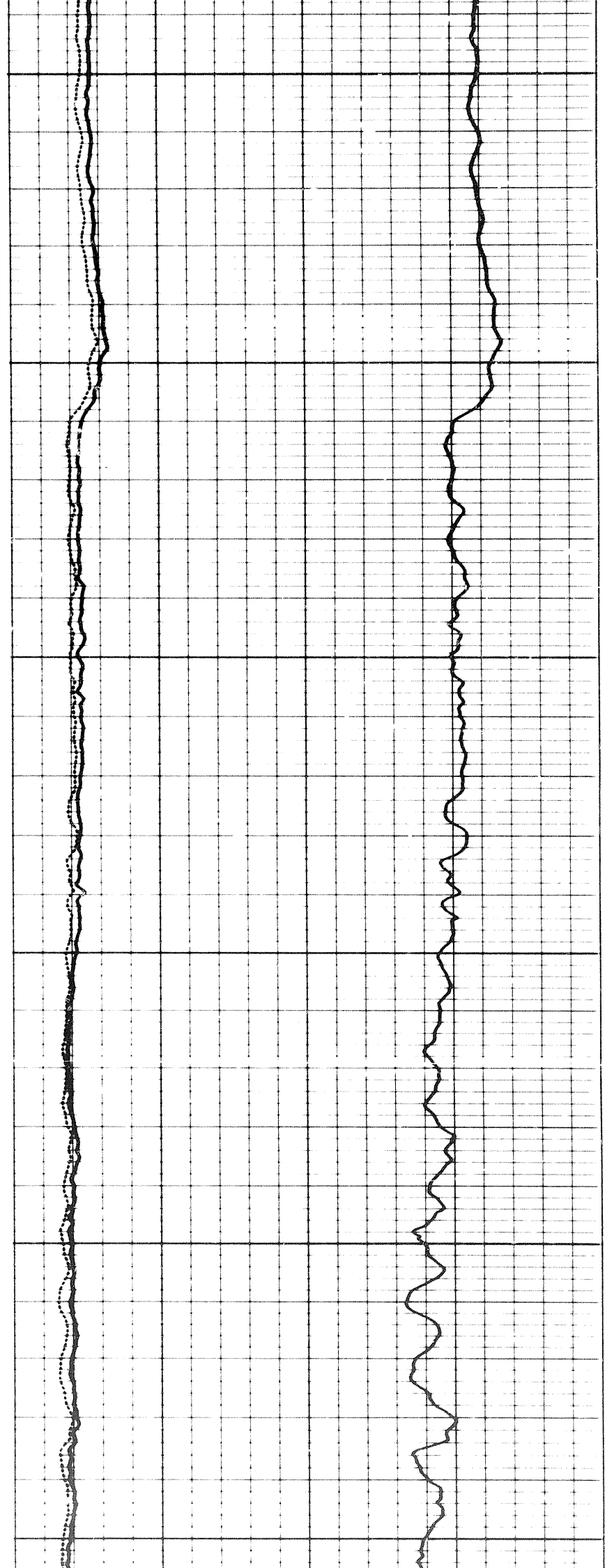


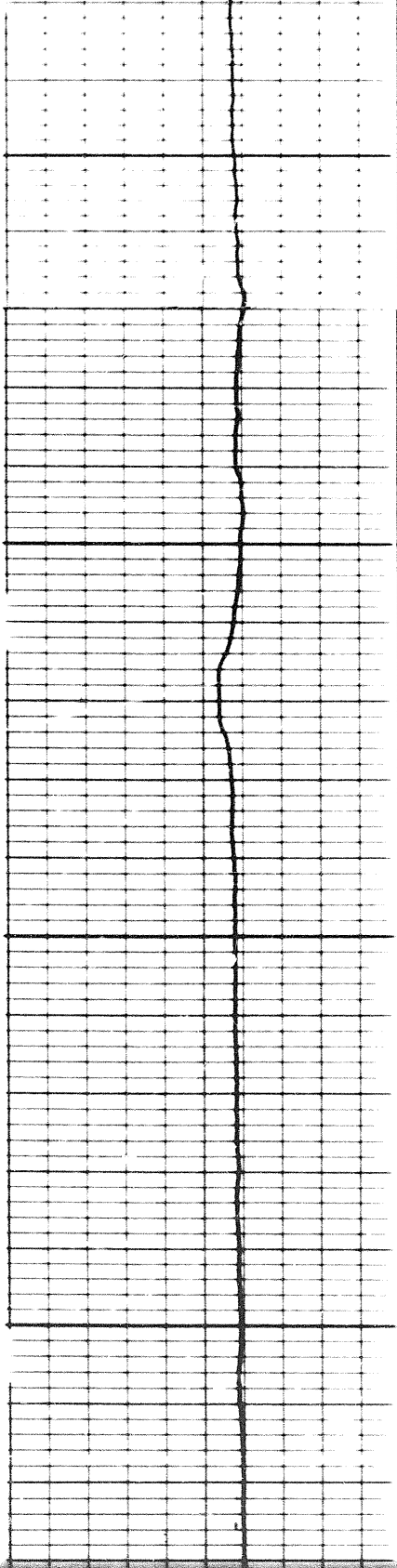


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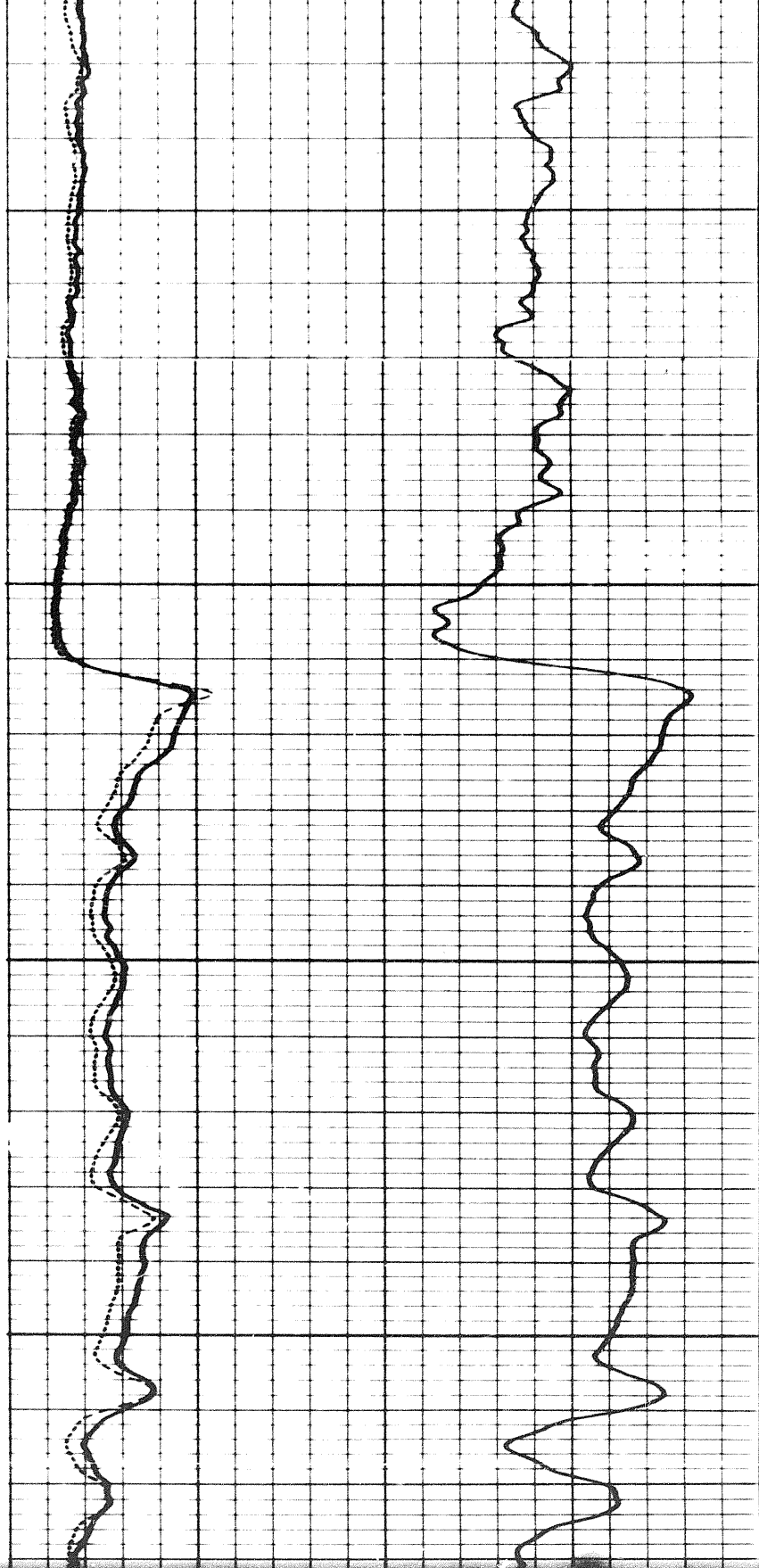
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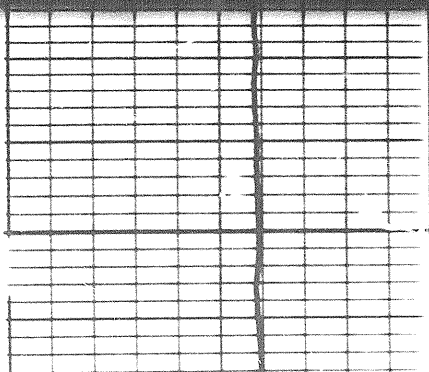


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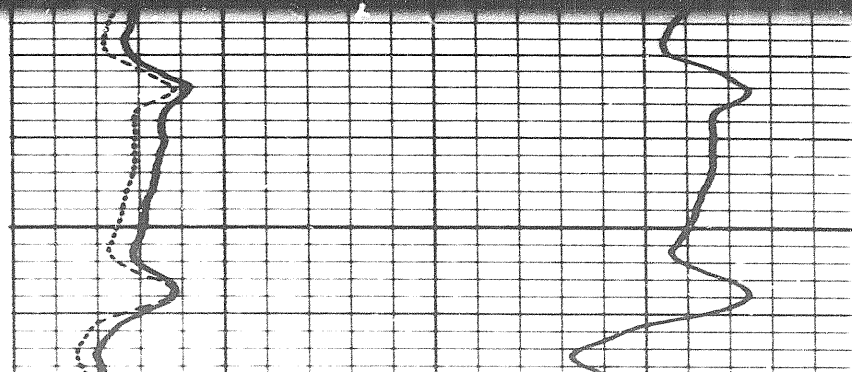
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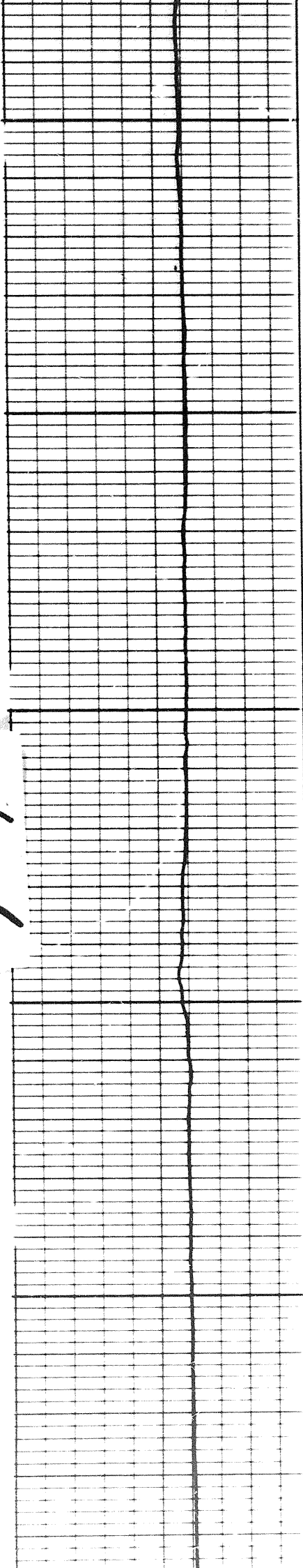
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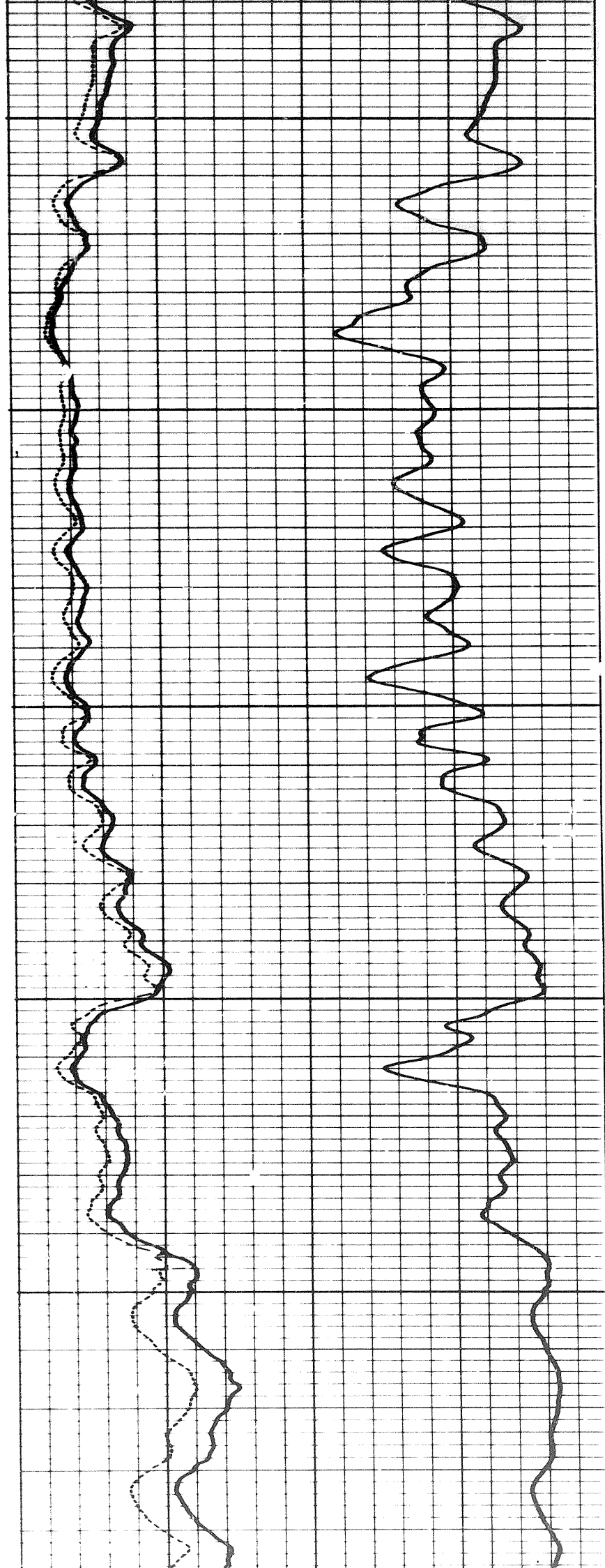
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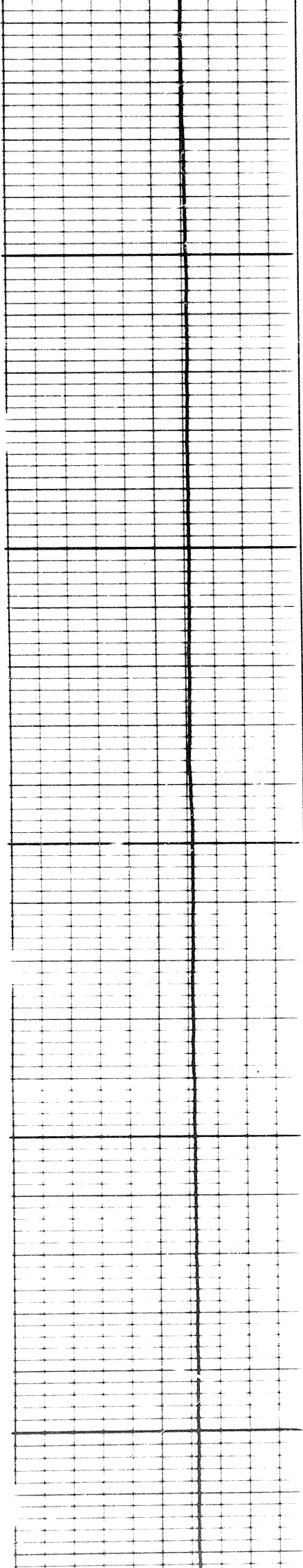
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1400

1500

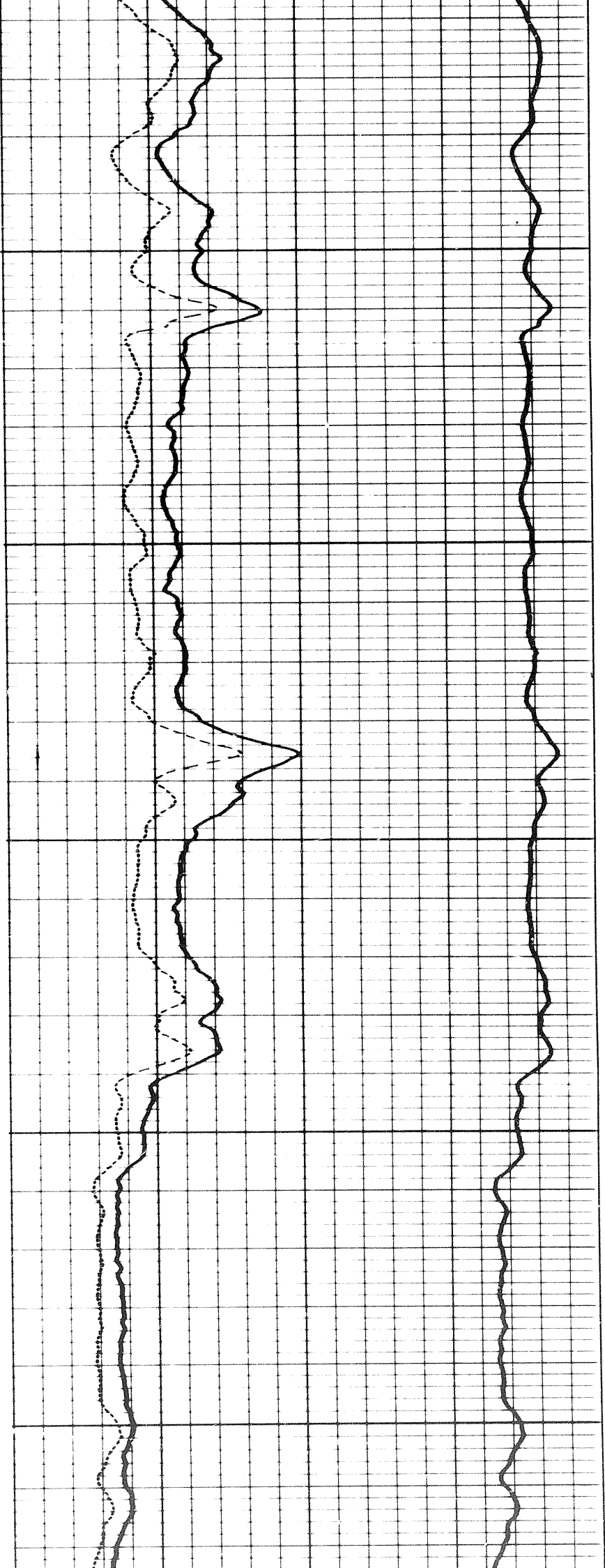


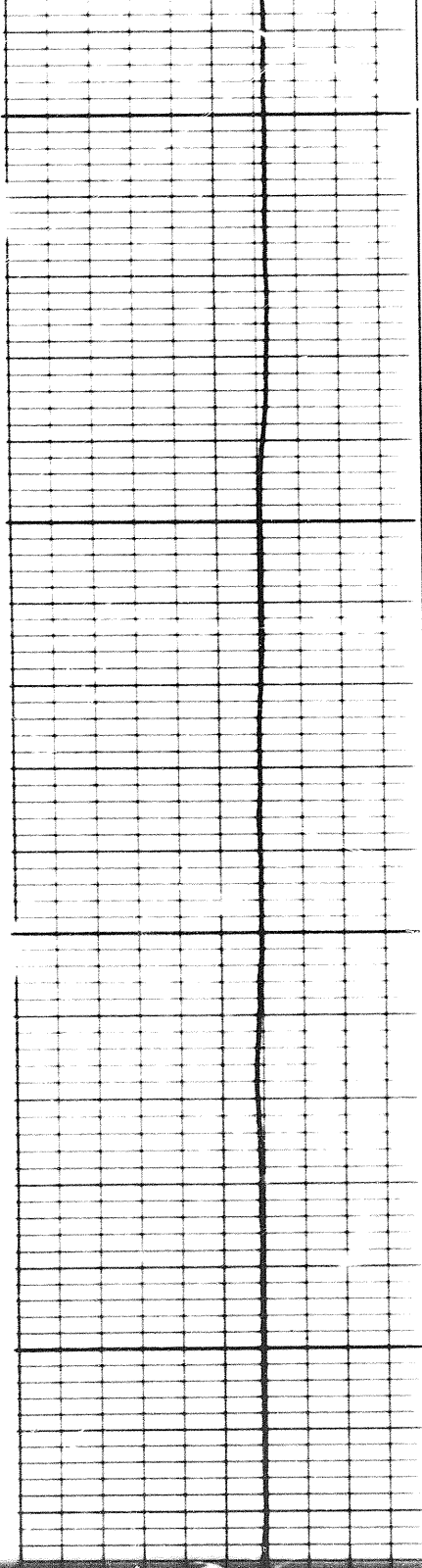




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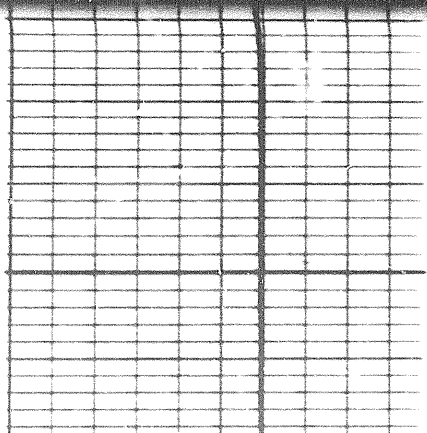
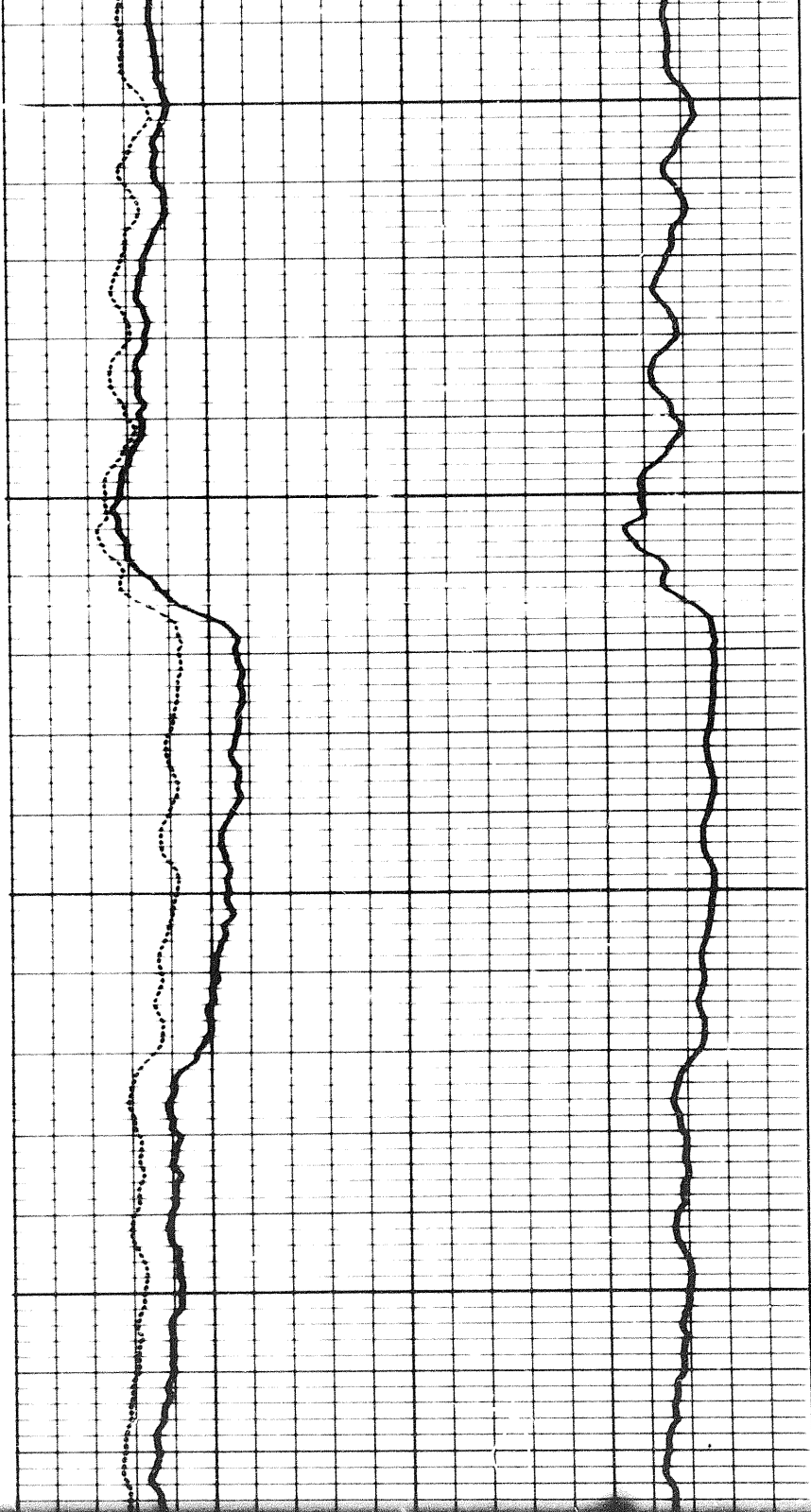
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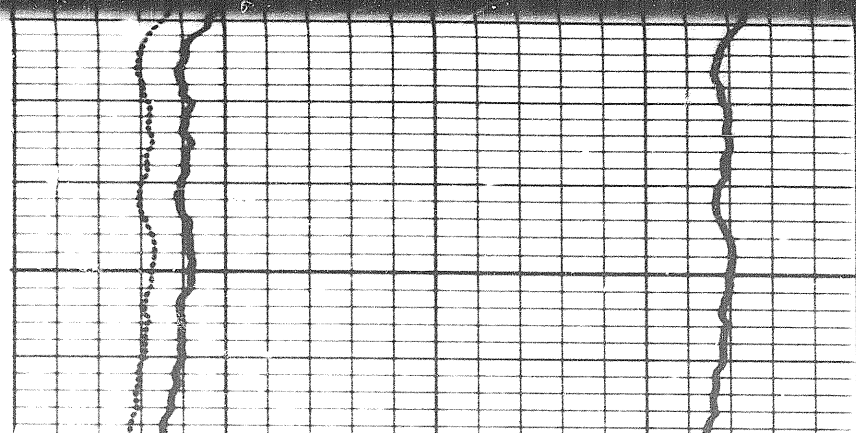


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1900



1900

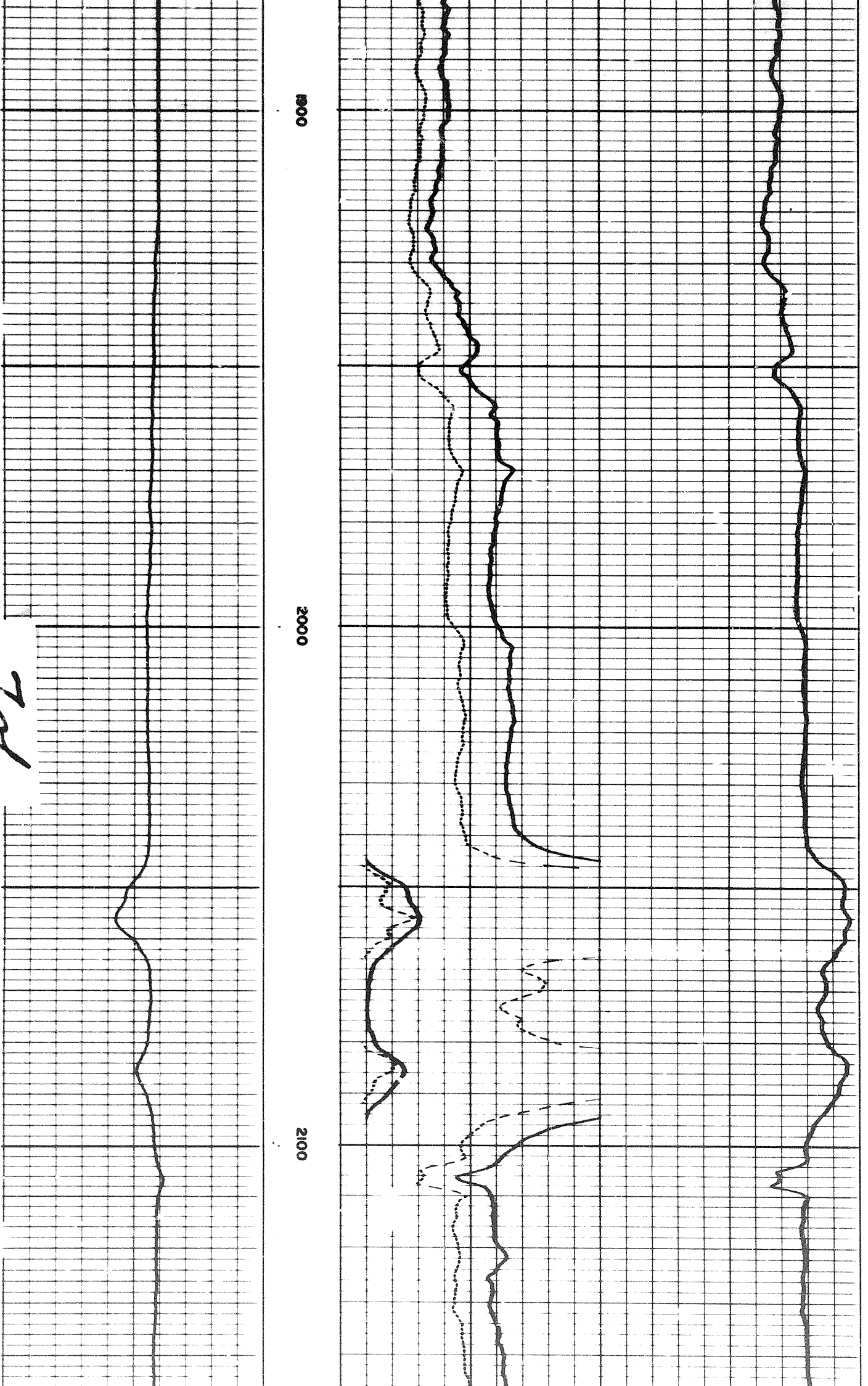


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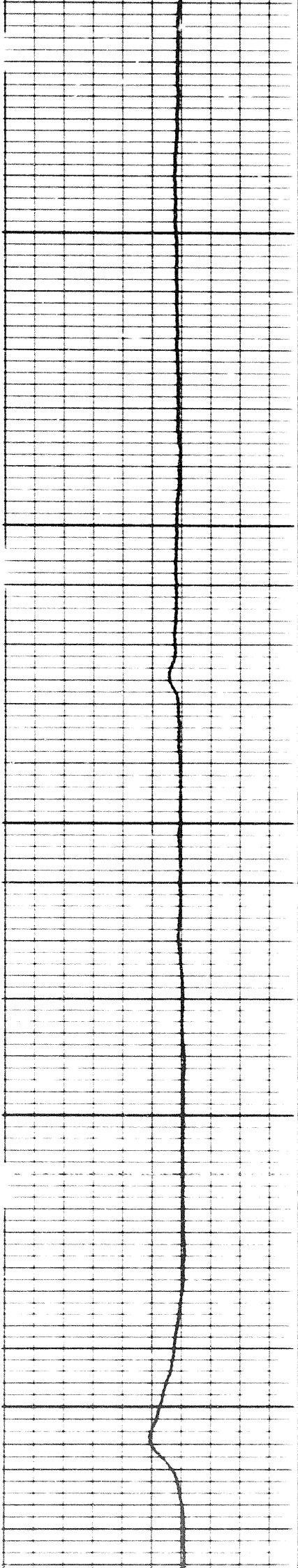
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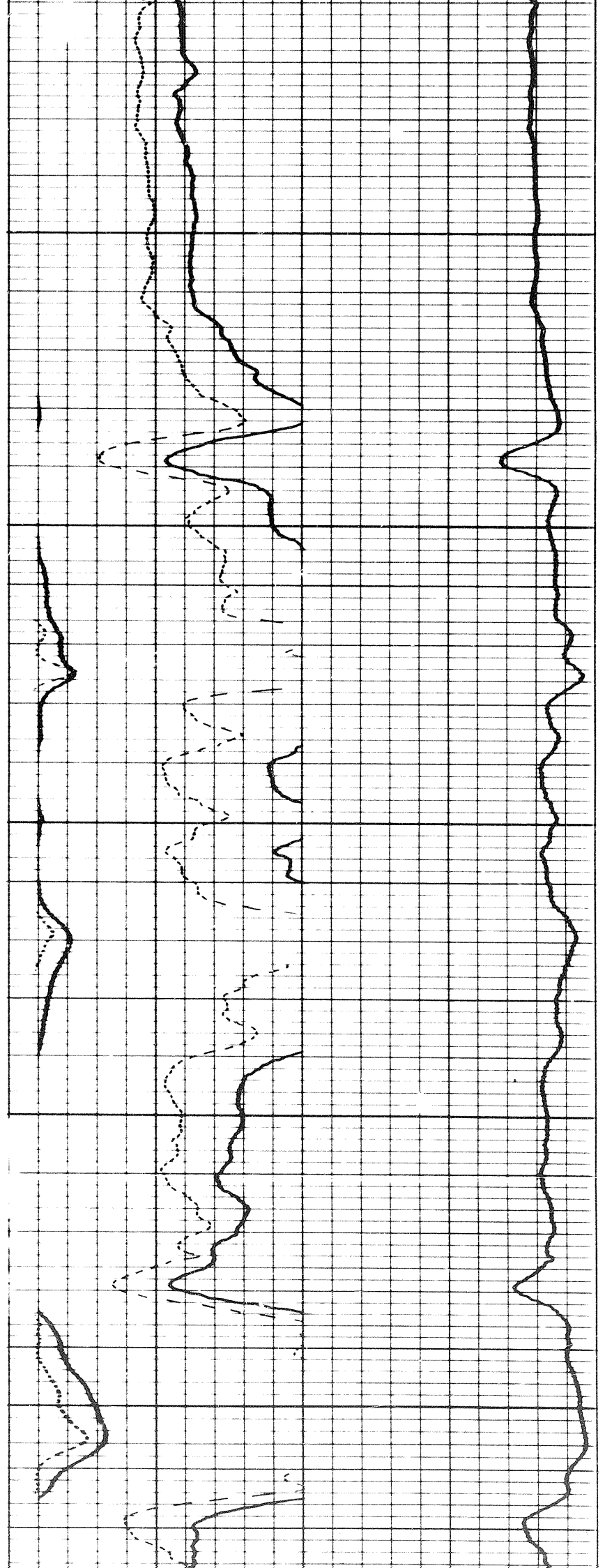
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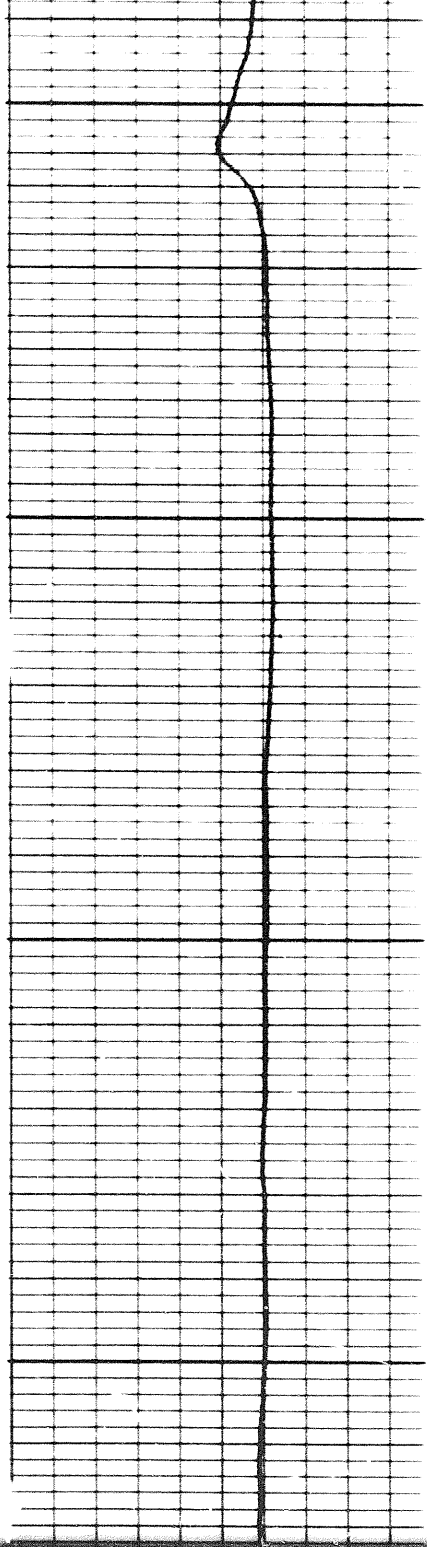


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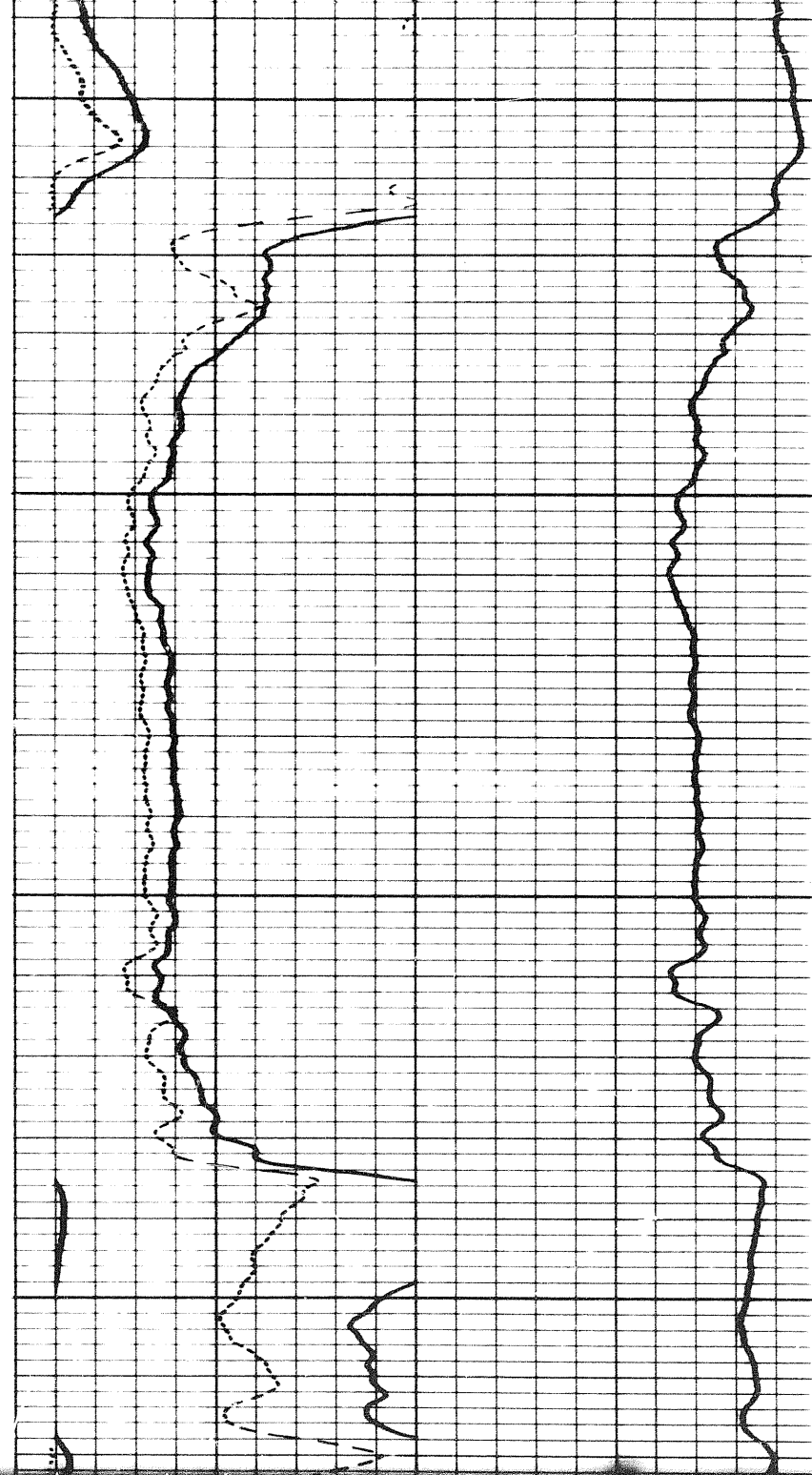


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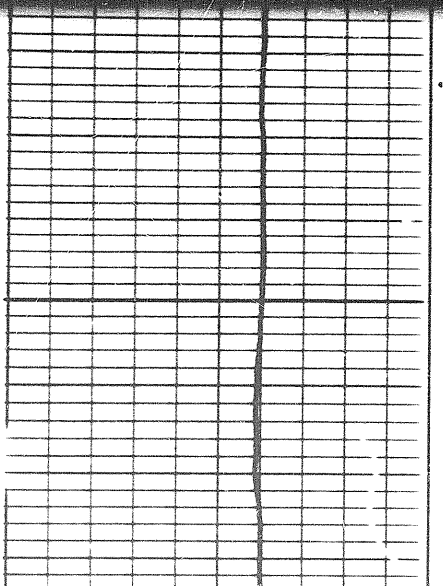




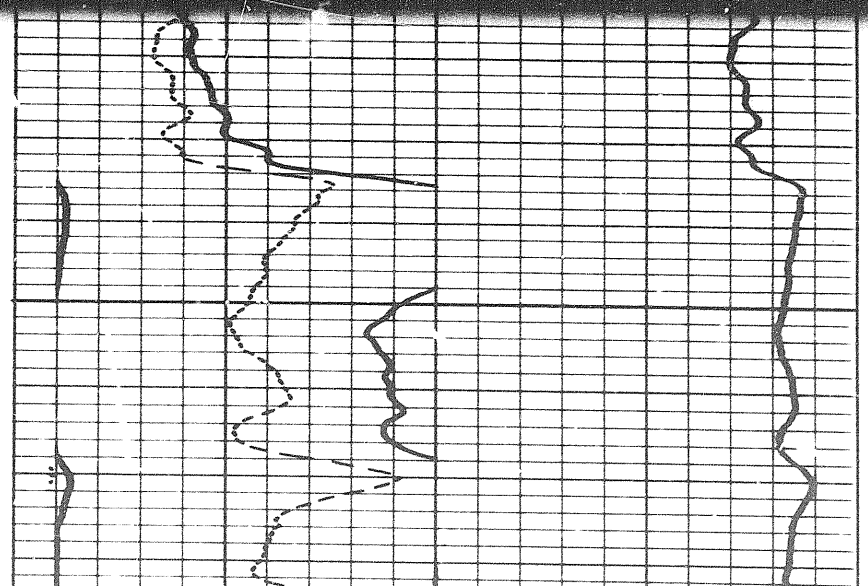
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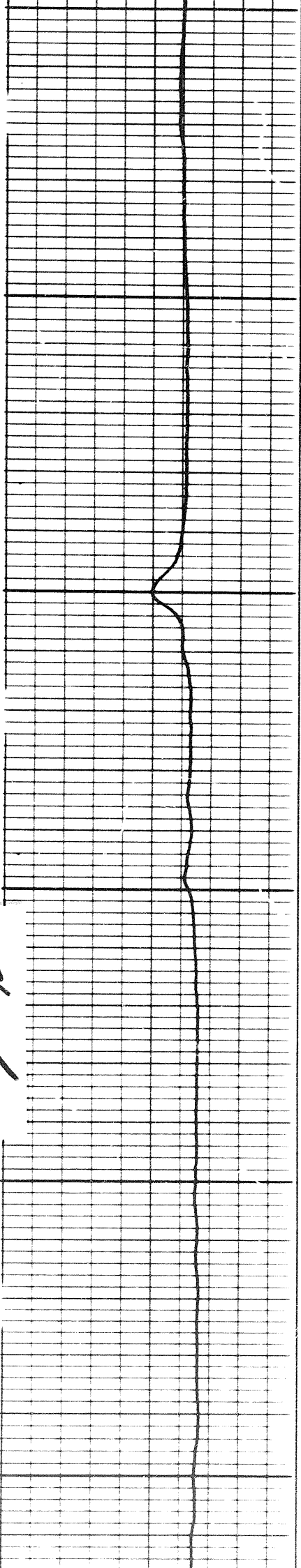
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2500



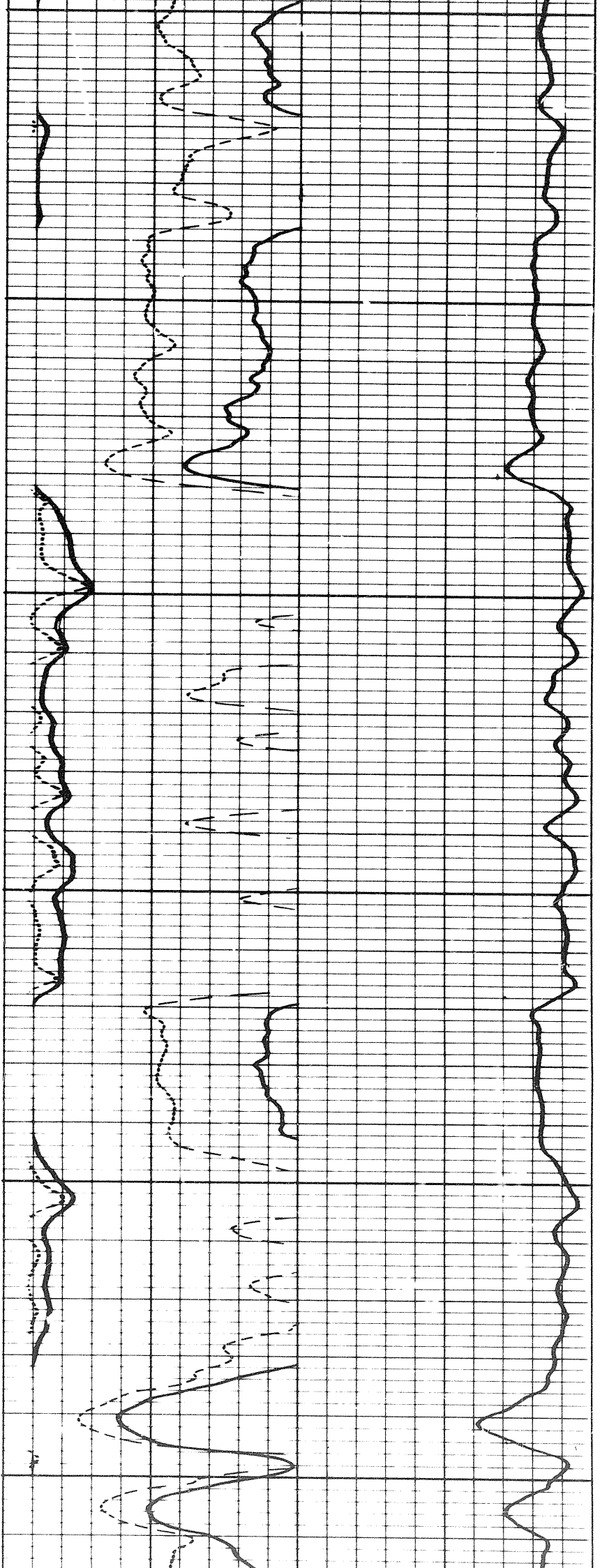
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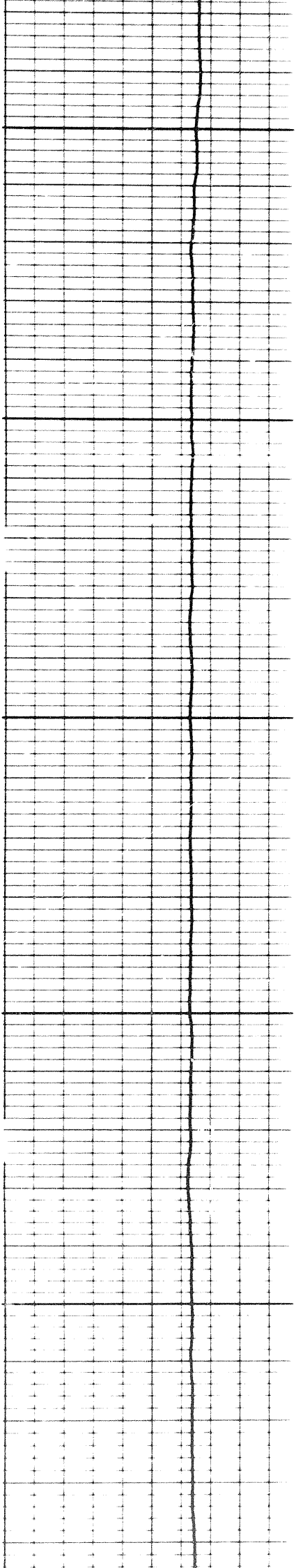


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2600

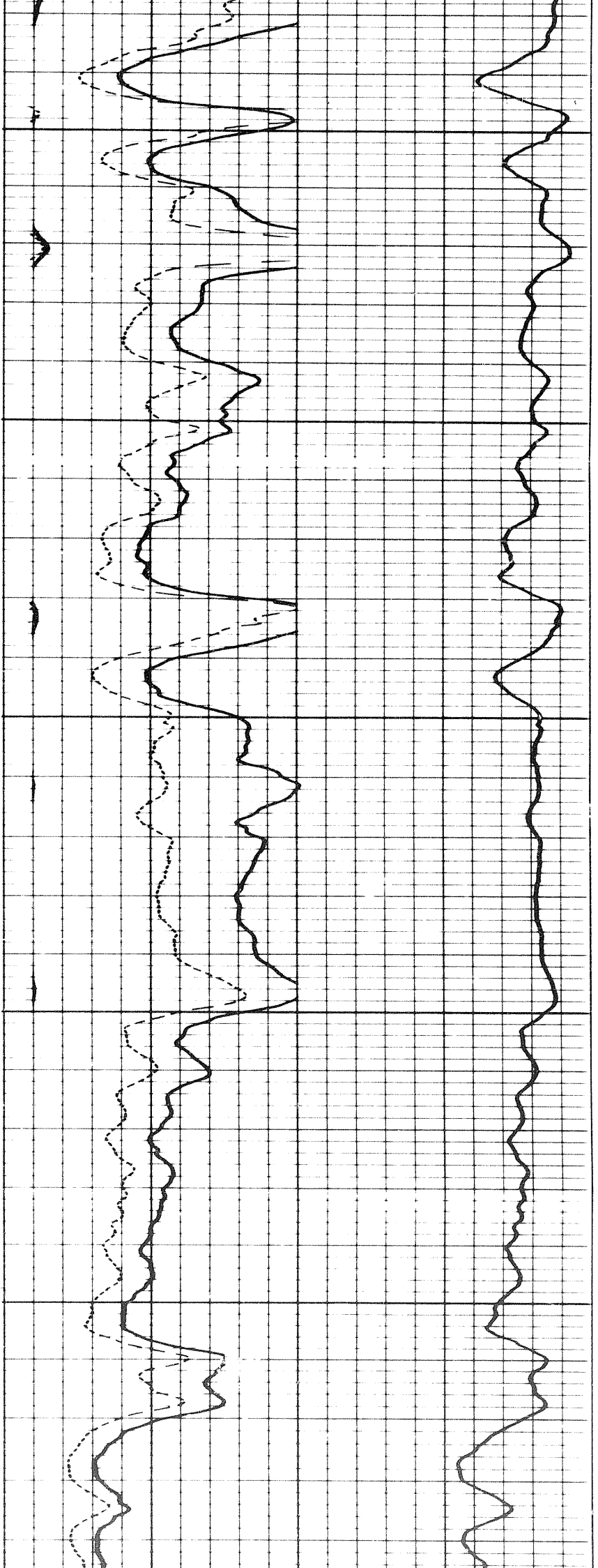
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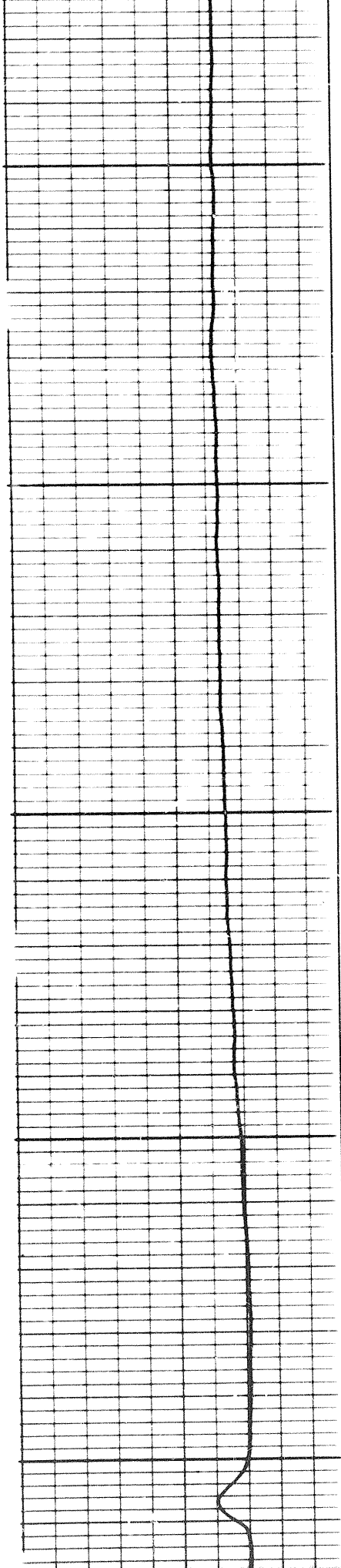


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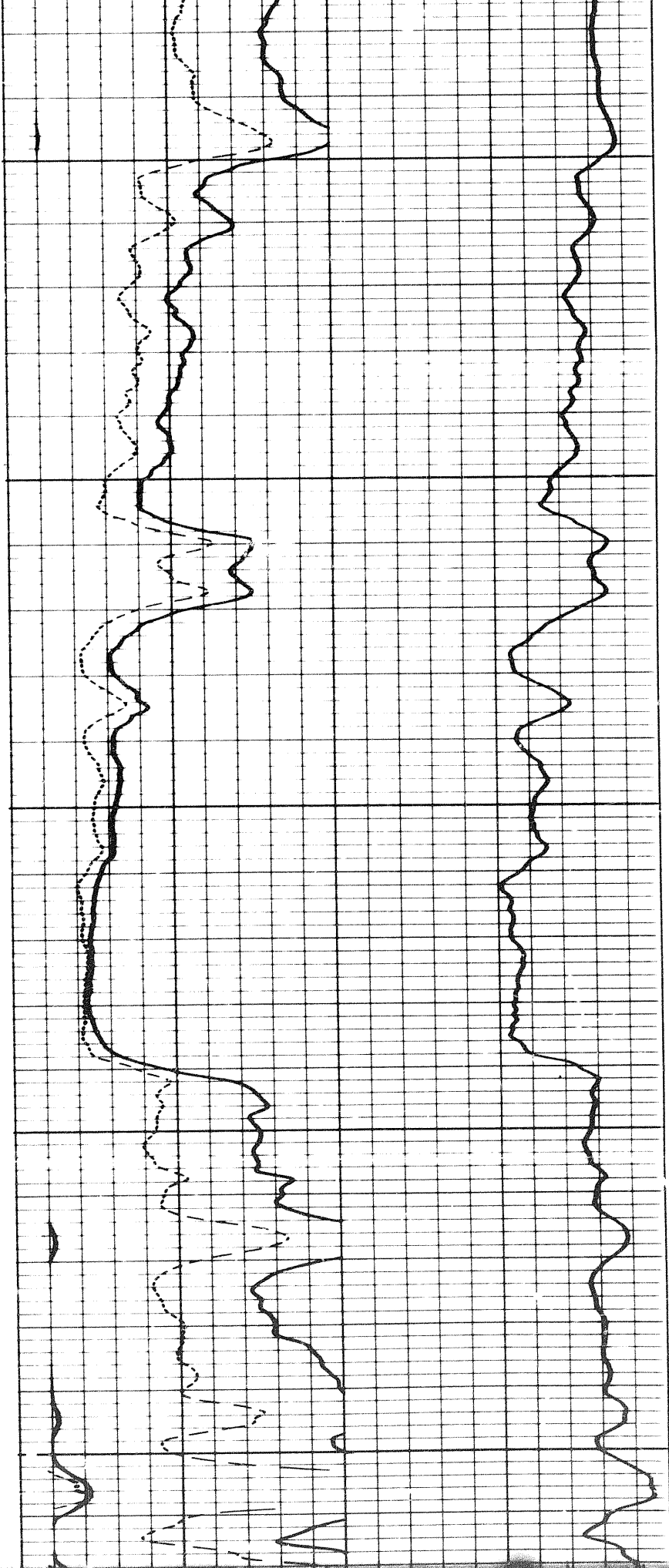




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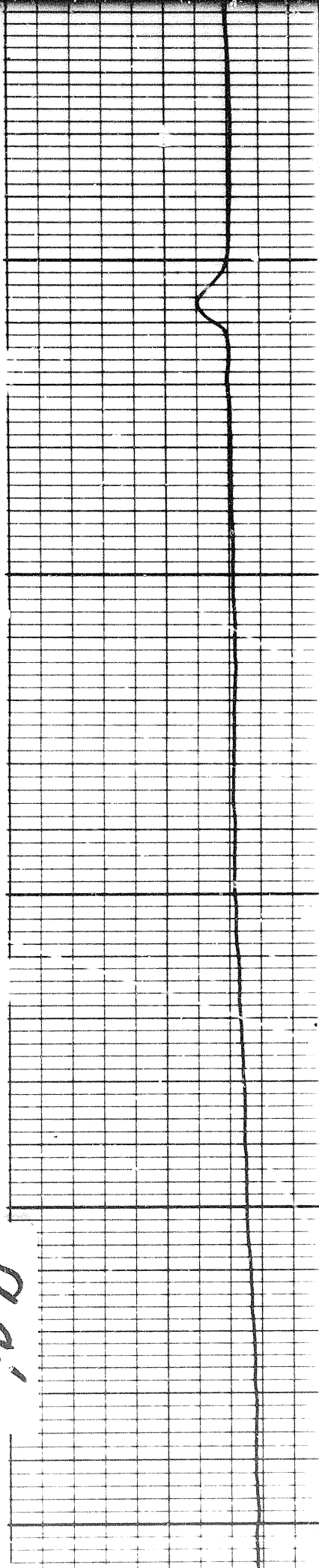
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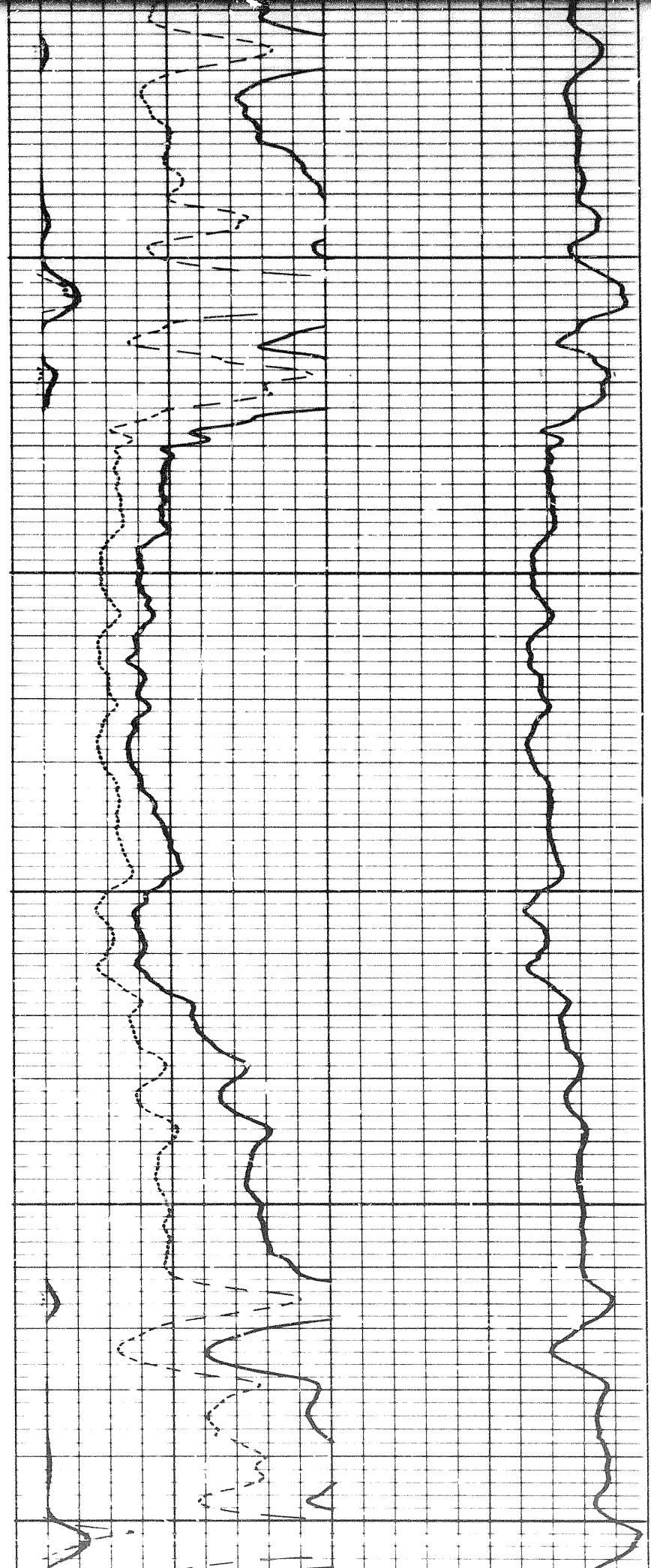
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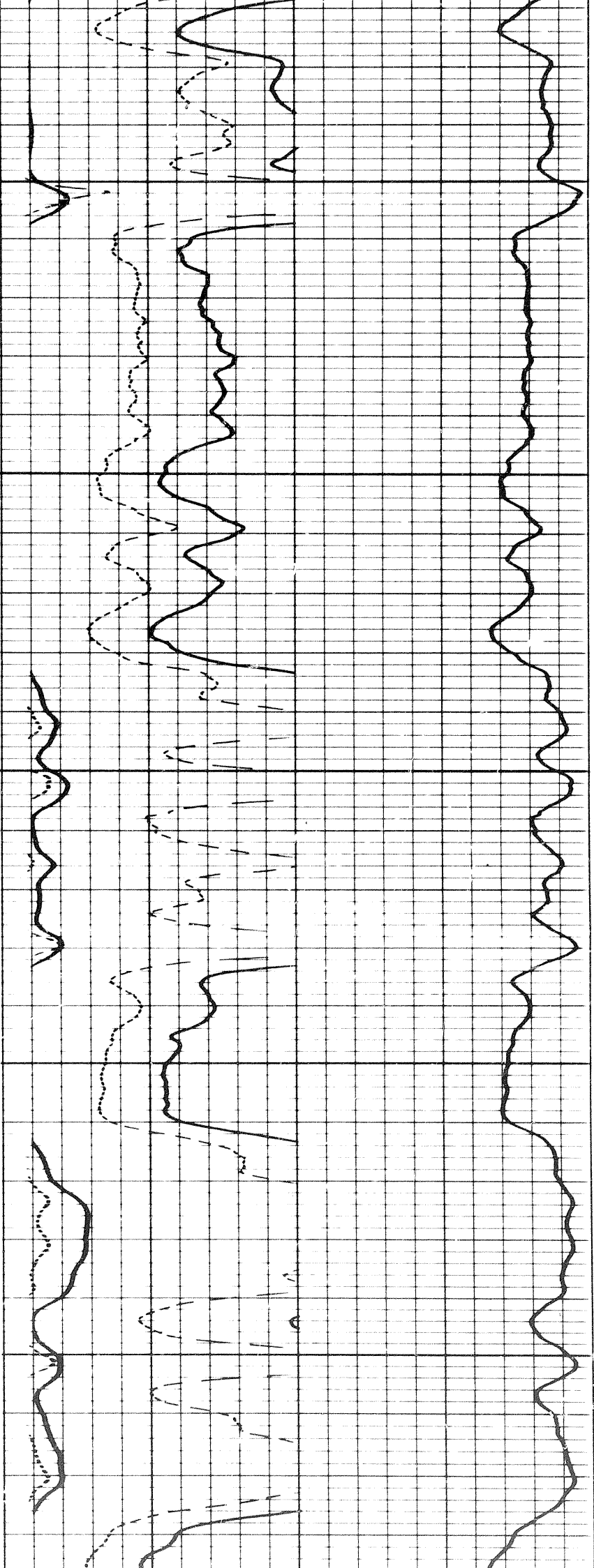


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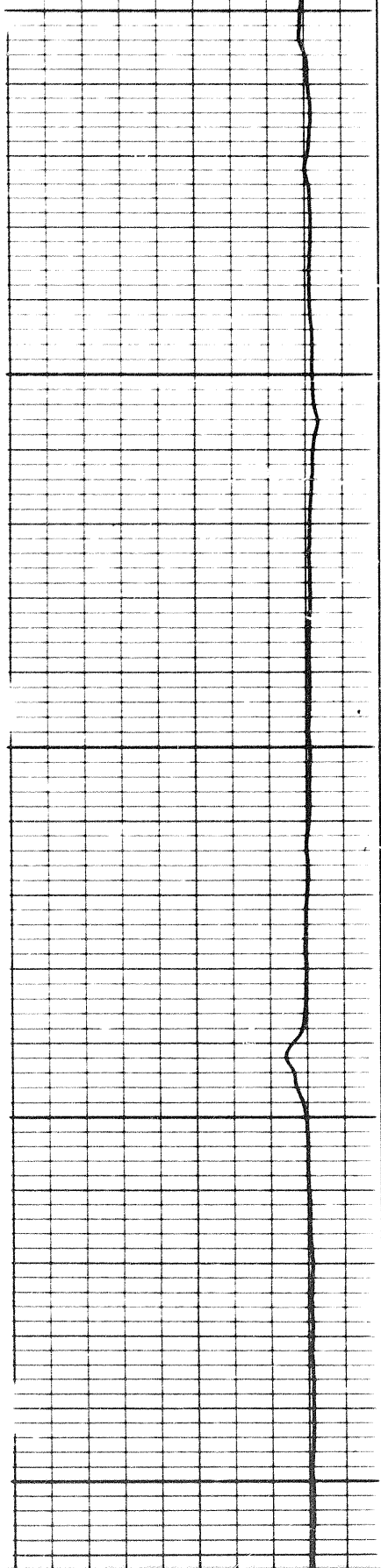


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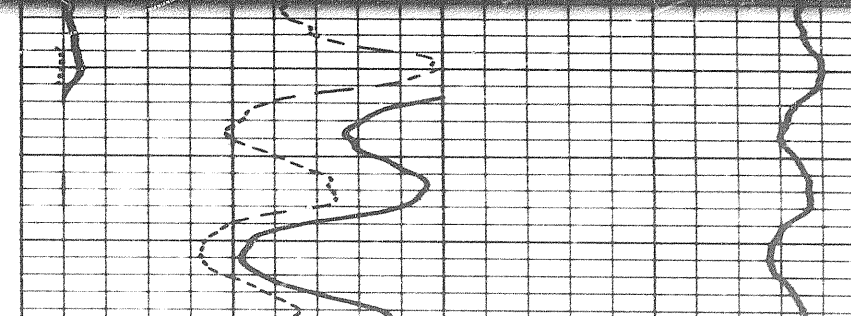
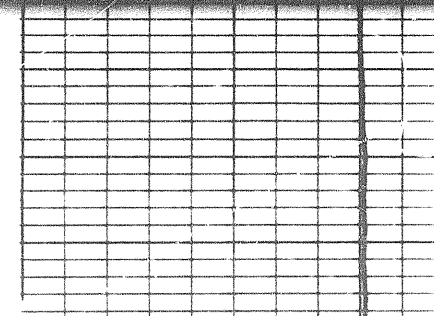
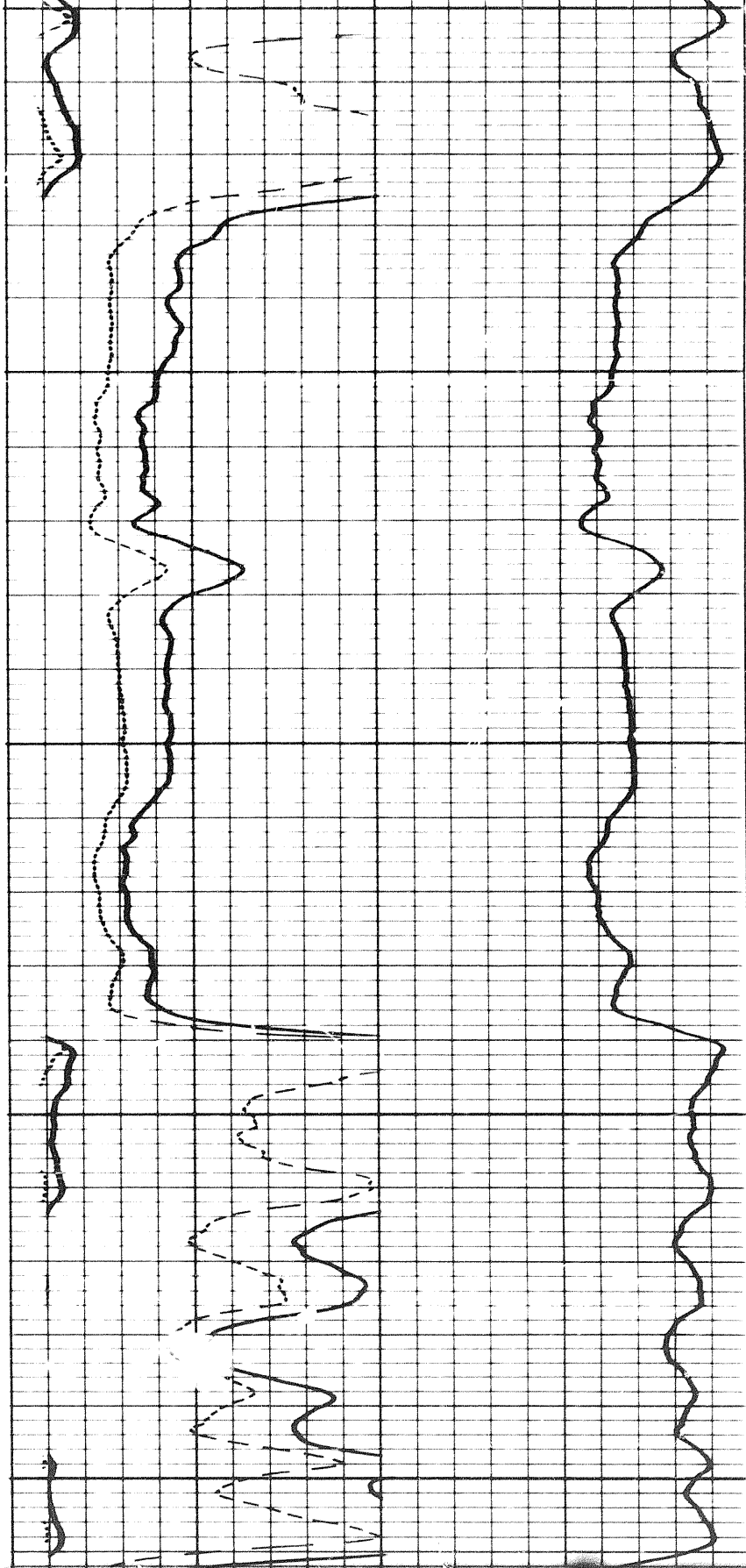
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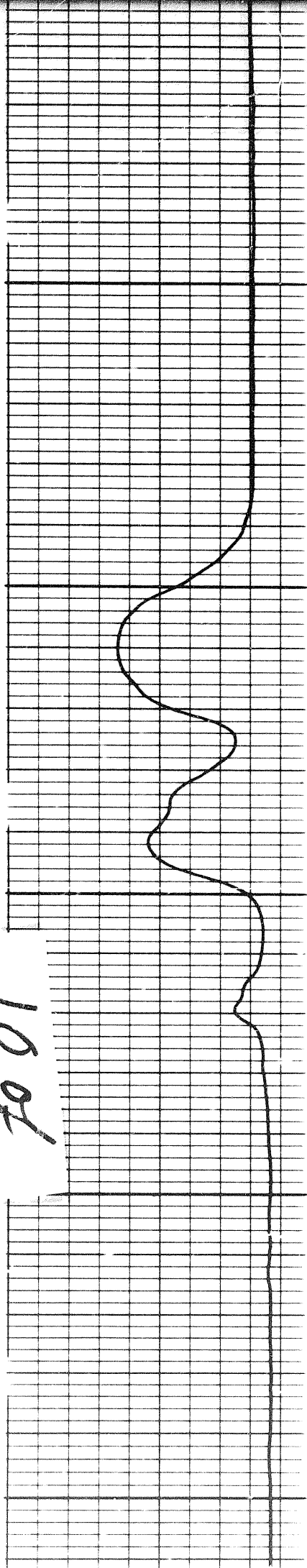
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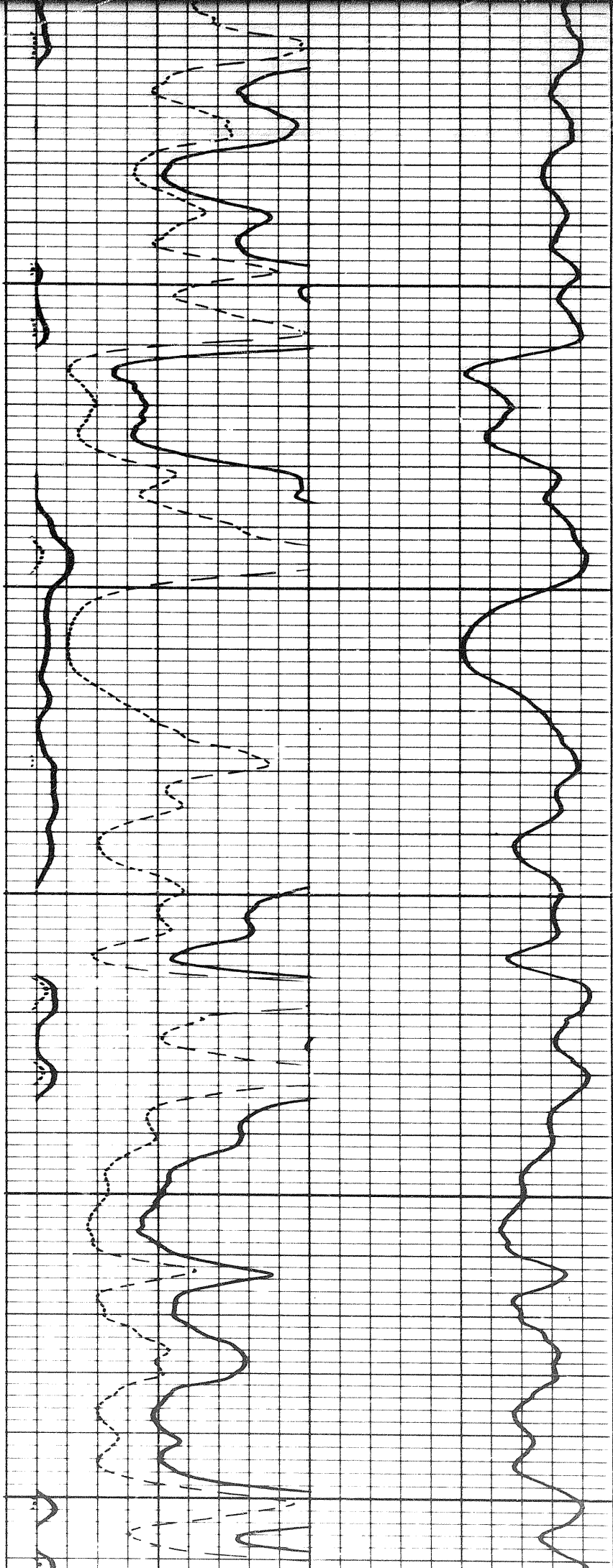
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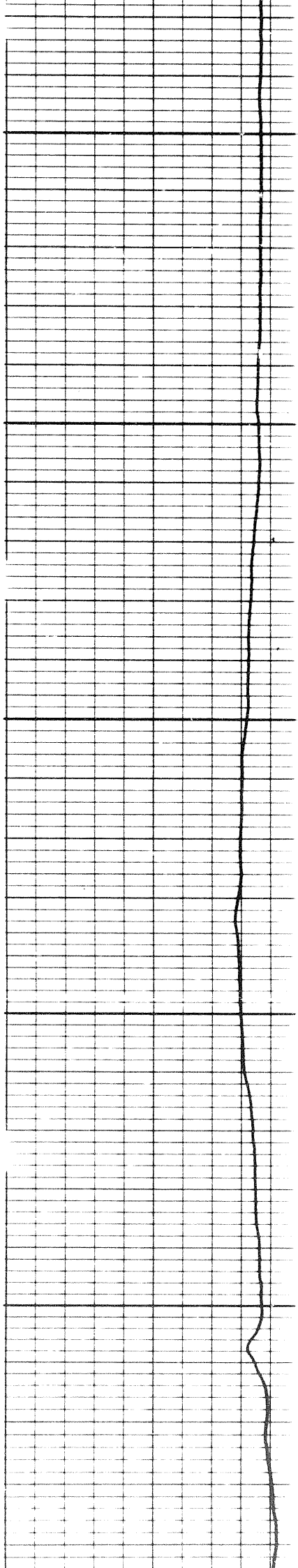
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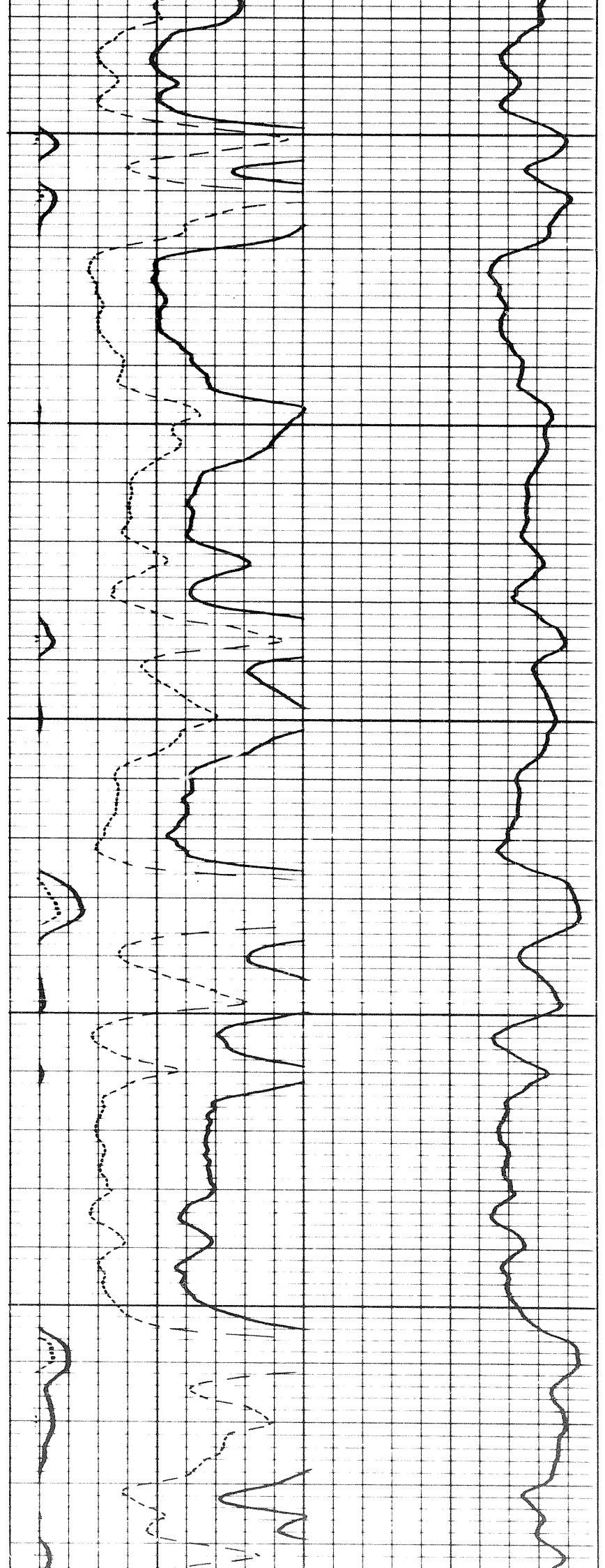


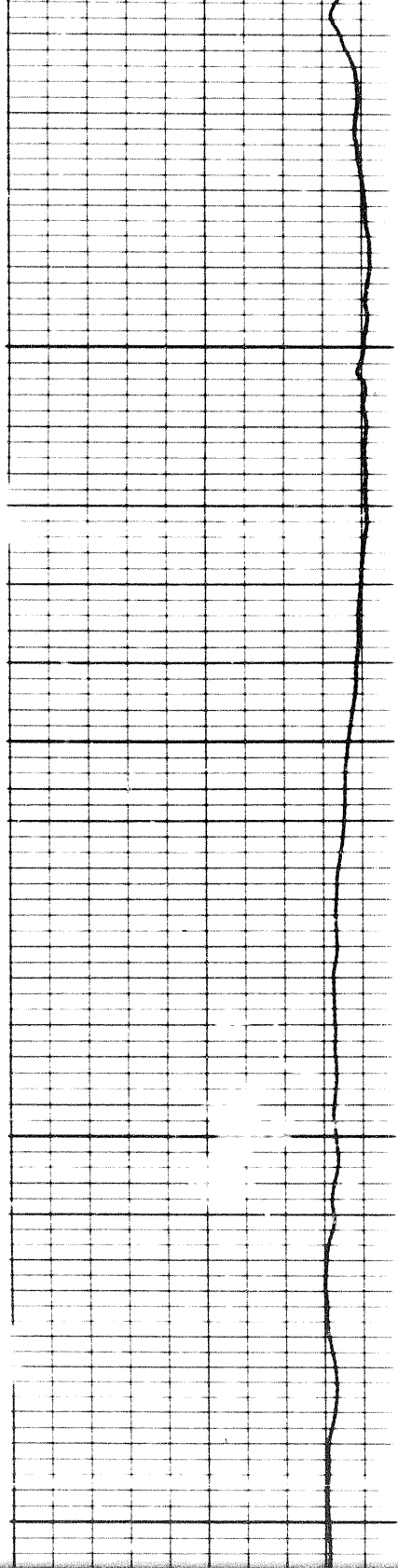


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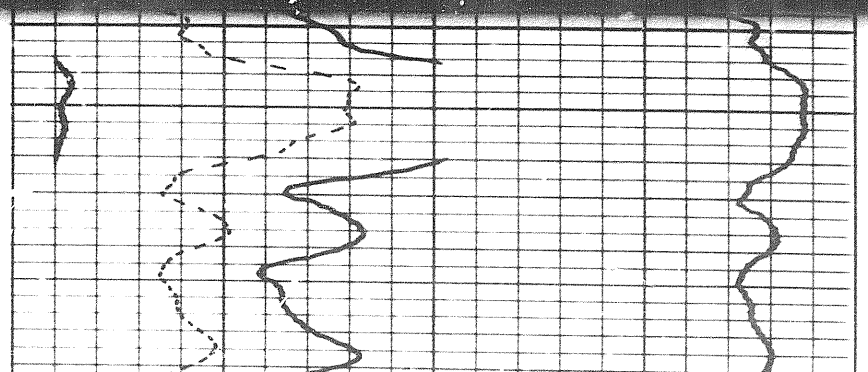
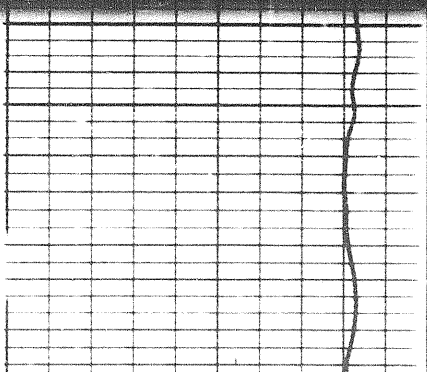
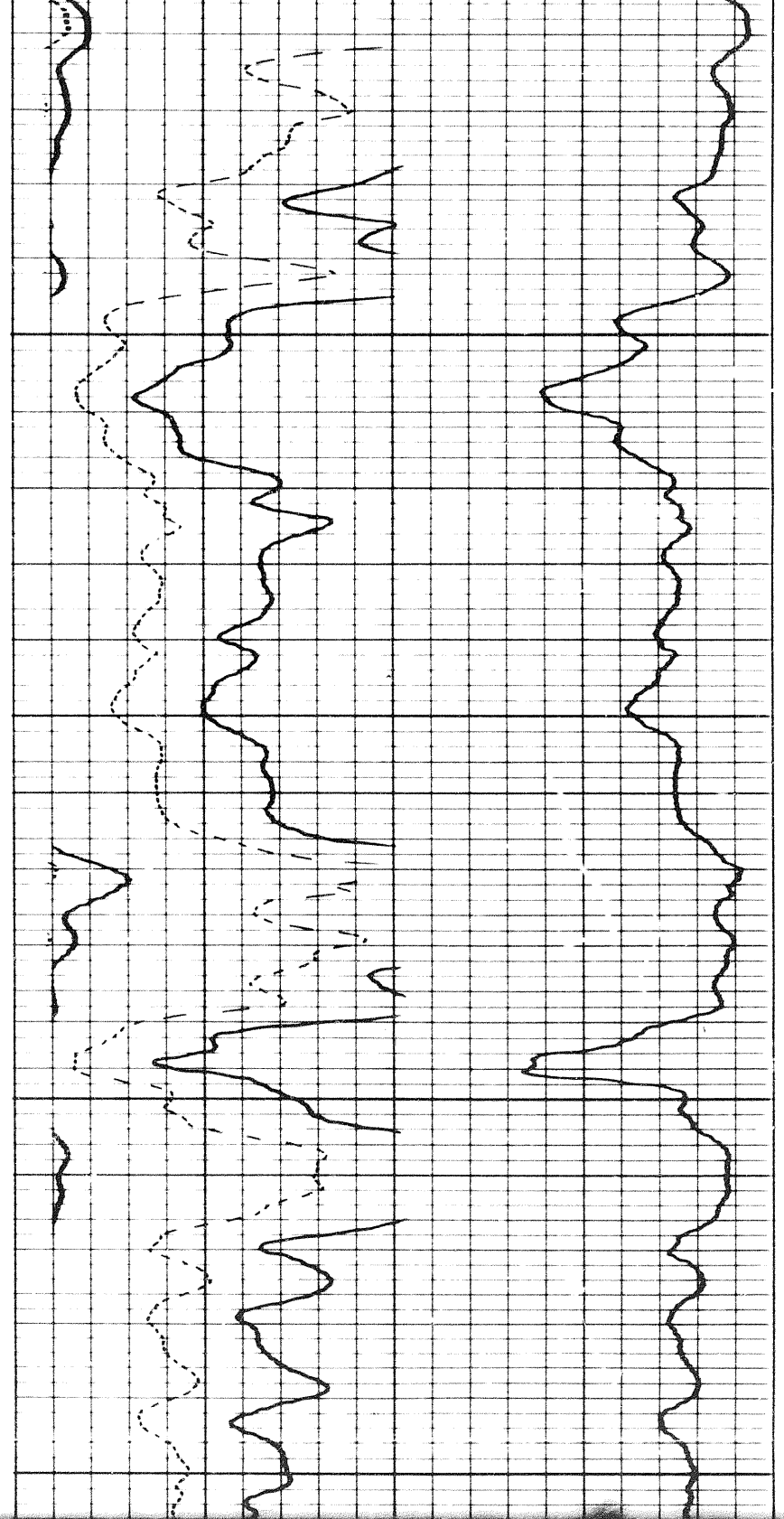
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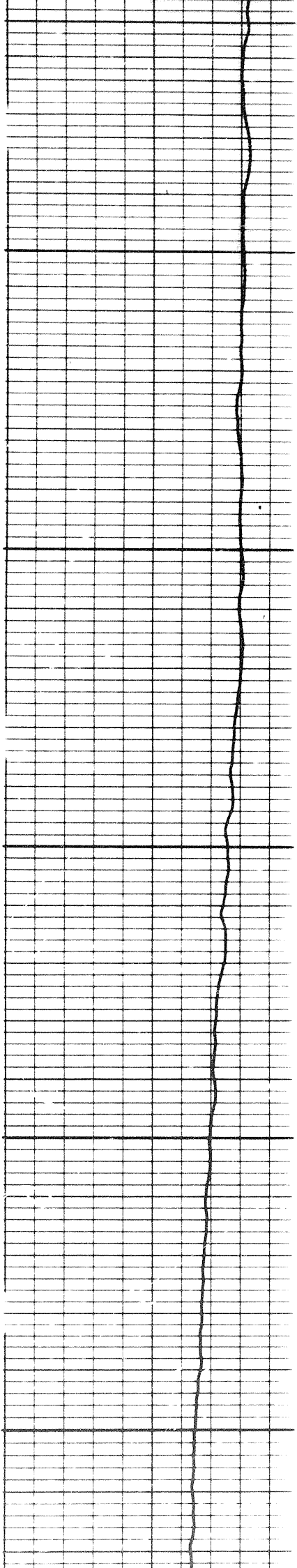




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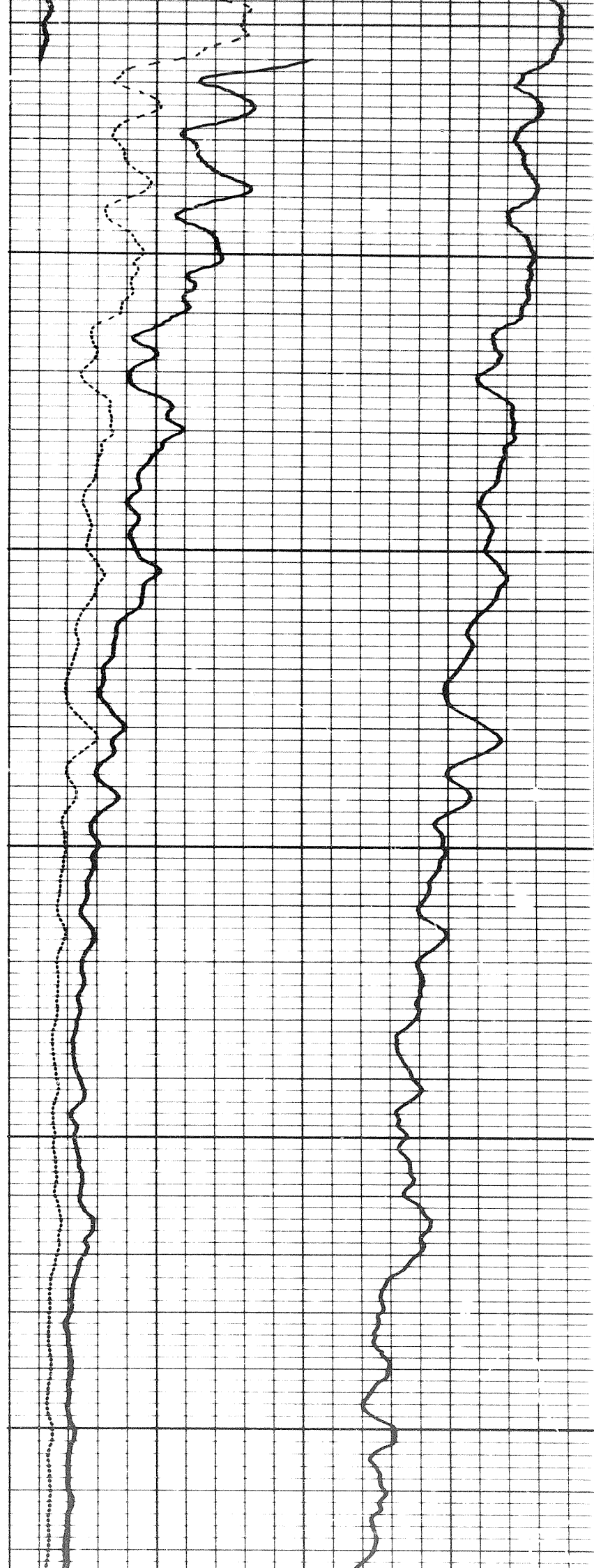




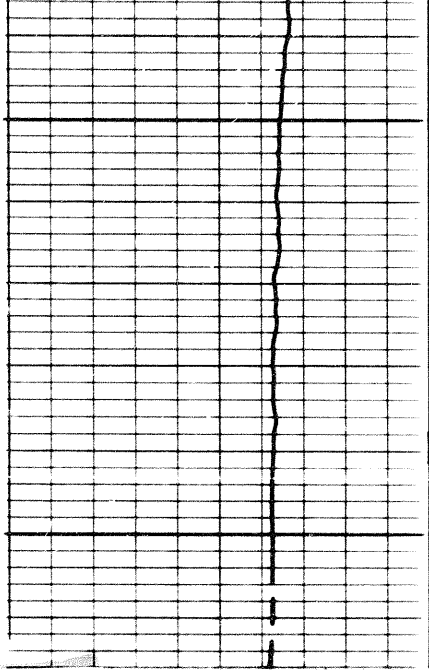
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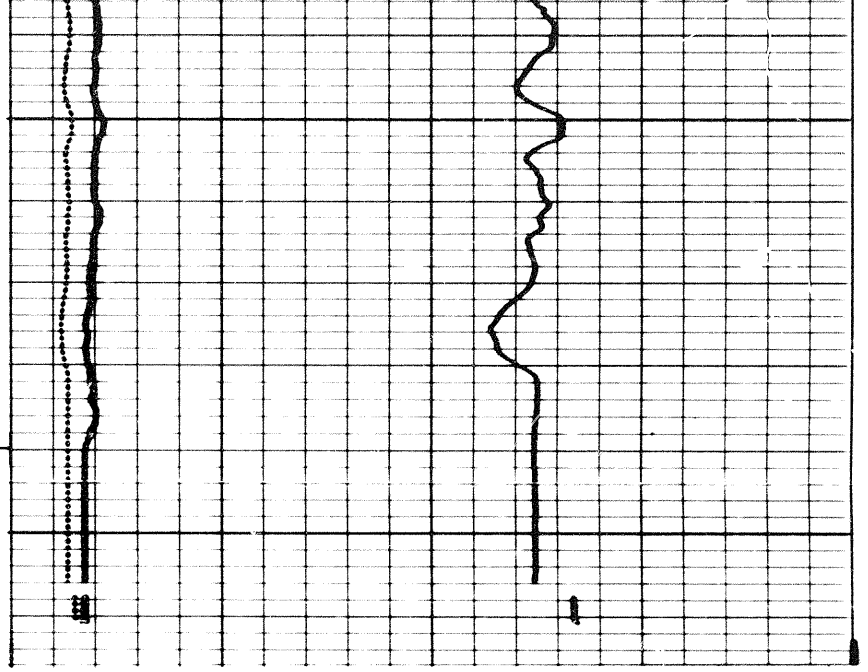


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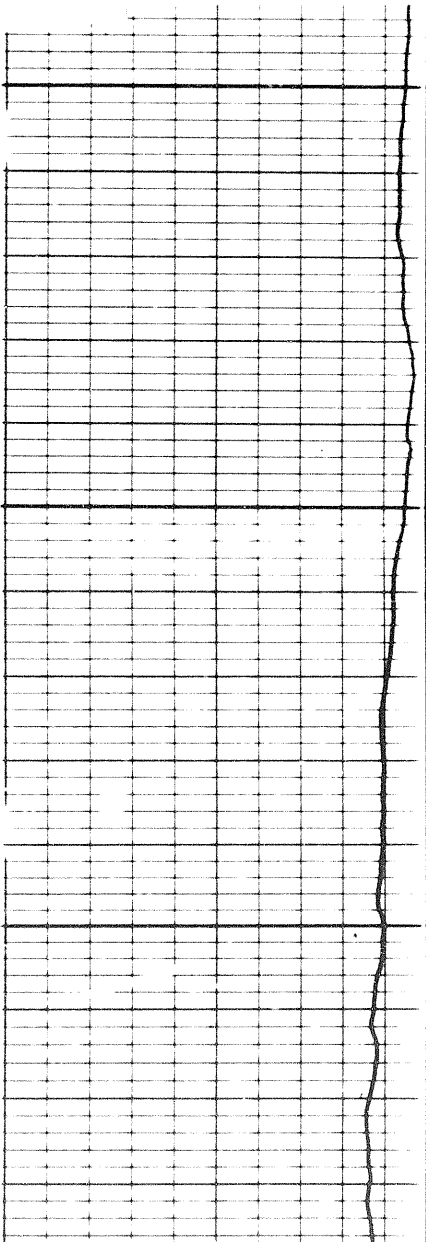


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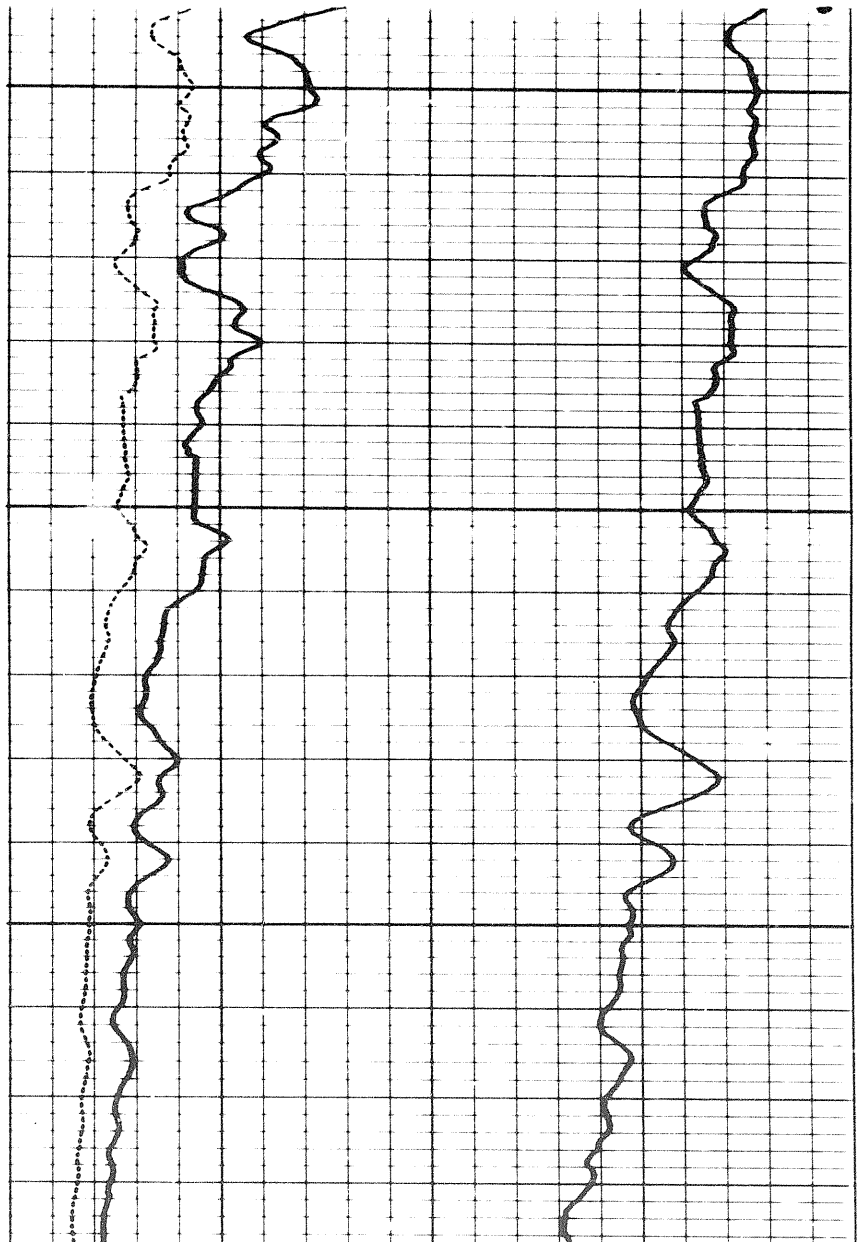


REPEAT SECTION



4300

4400

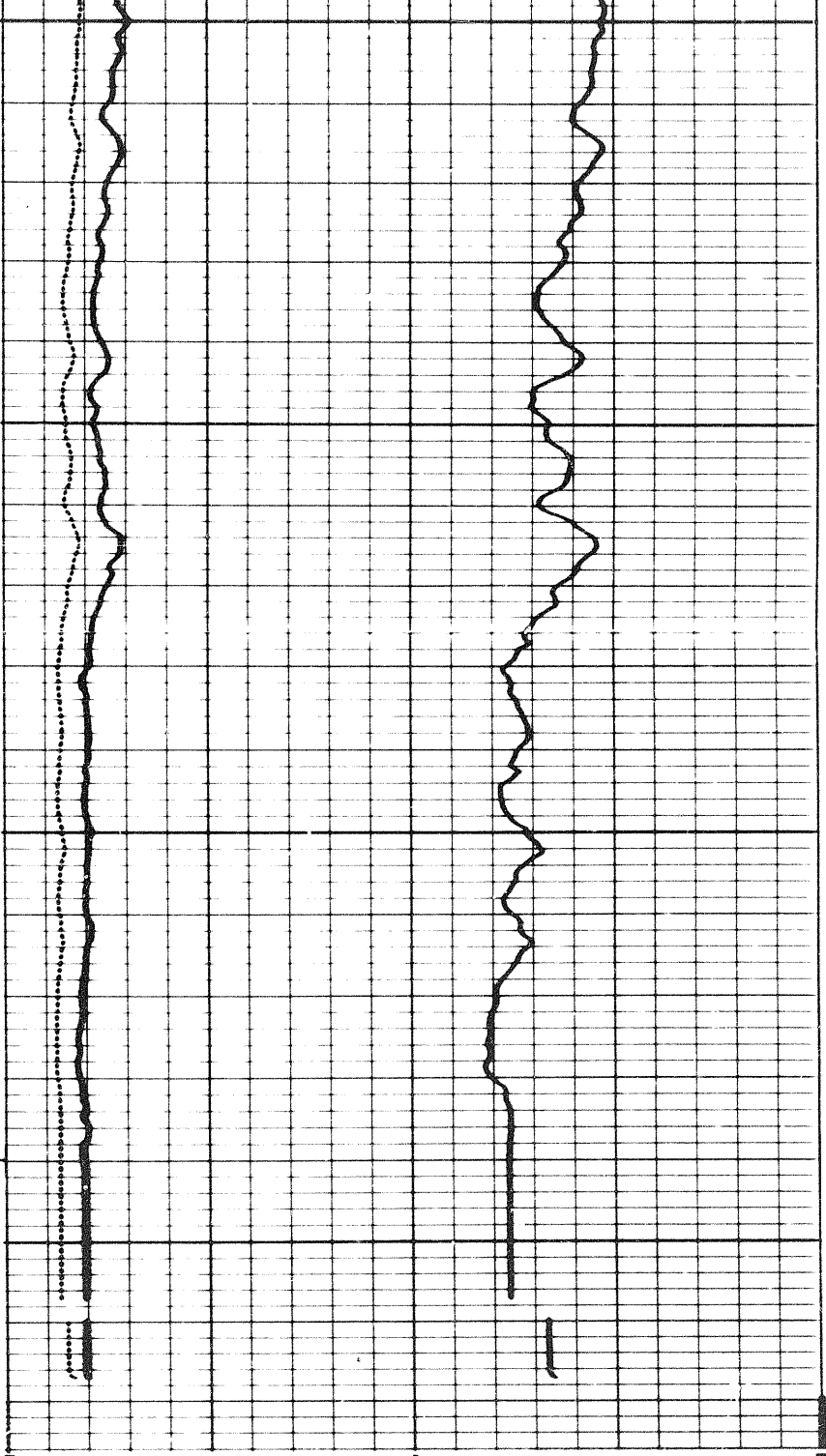
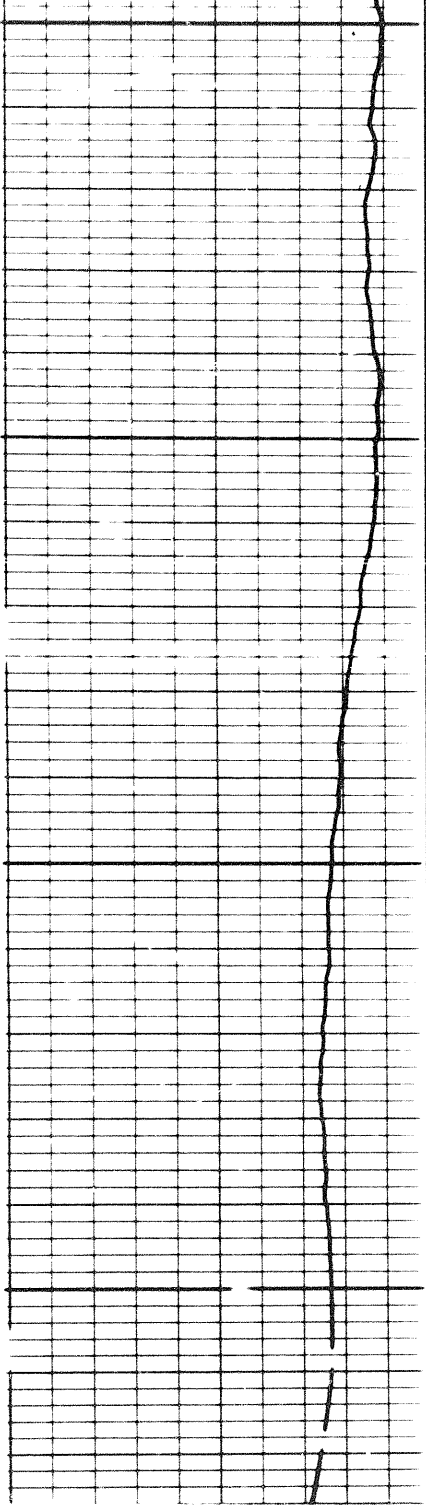




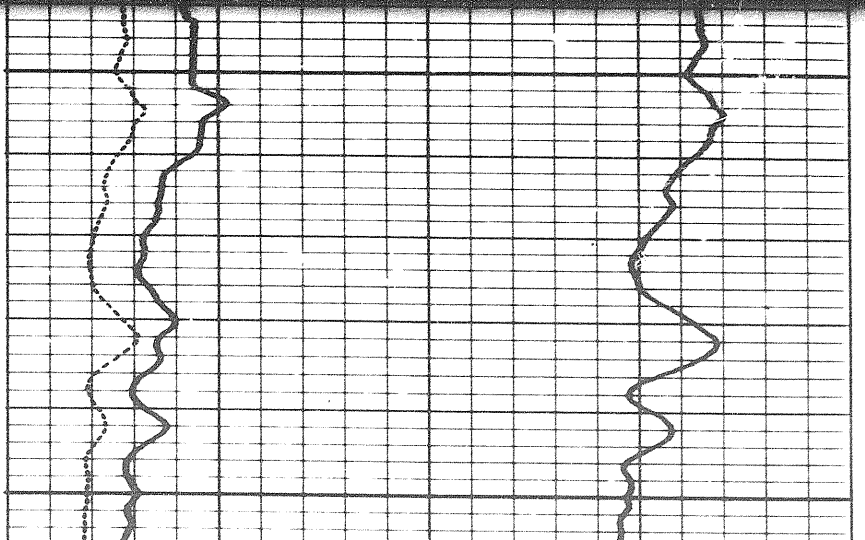
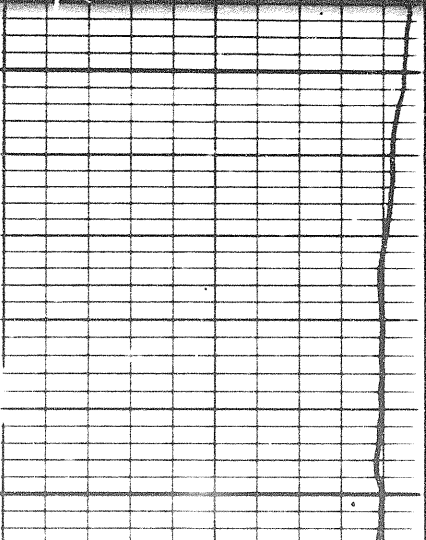
400

4500

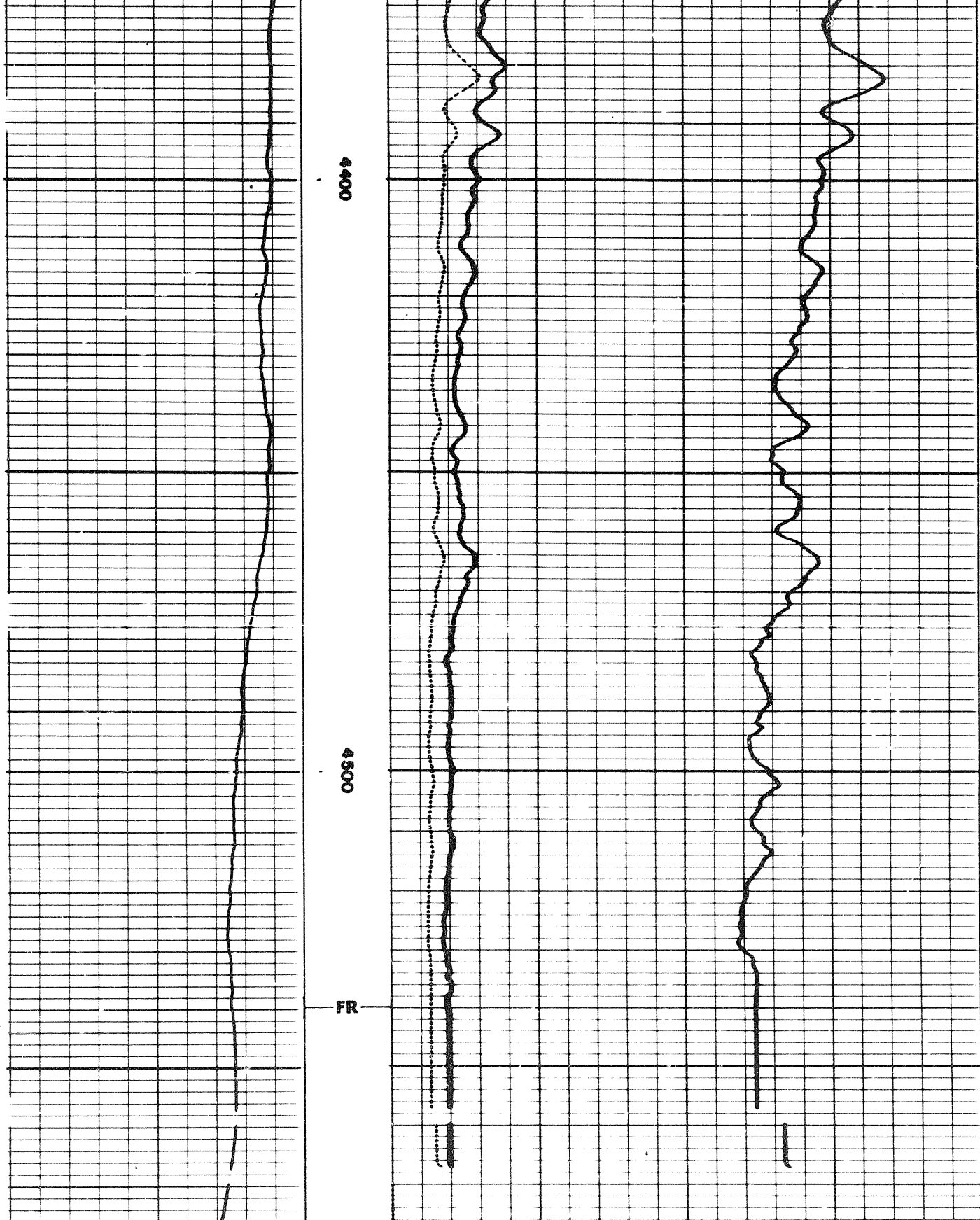
FR



4400



120712



0	500
0	50
INDUCTION	
0	500
0	50
16" NORMAL	

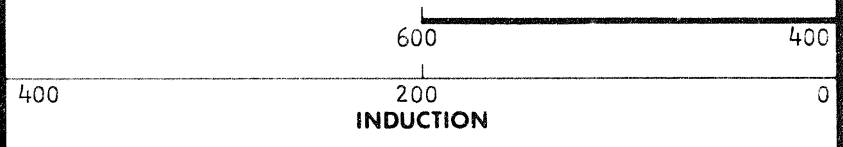
RESISTIVITY  
ohms m<sup>2</sup>/m

2012

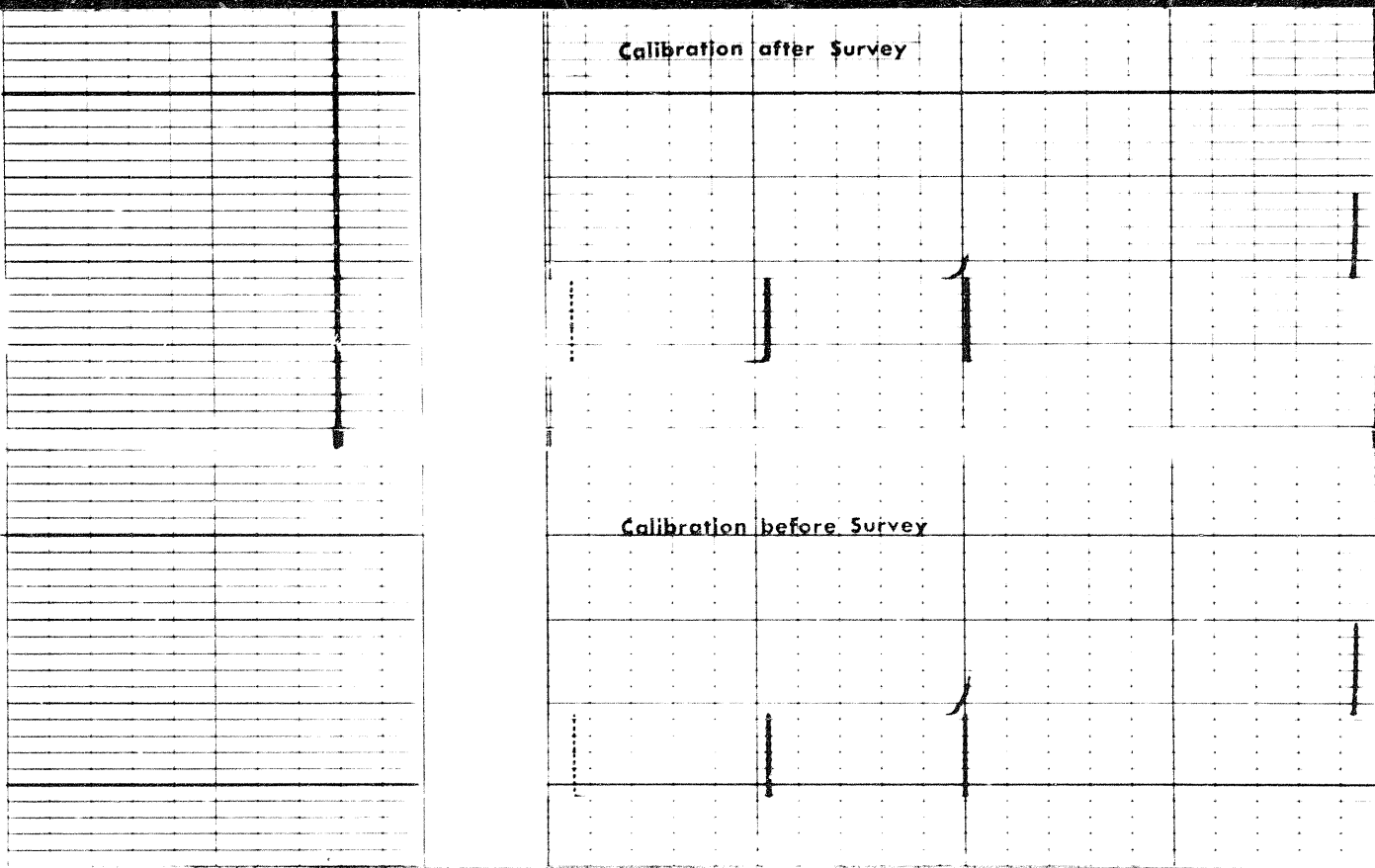
Speed in FPM



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



SPONTANEOUS-POTENTIAL millivolts	DEPTHS	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms m}^2/\text{m}}$
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