

SCHLUMBERGER

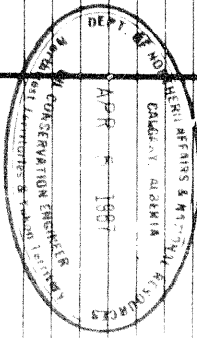
**COMPENSATED
FORMATION DENSITY LOG**

SCHLUMBERGER OF CANADA Calgary, Alberta

PROVINCE YUKON TERRITORY
FIELD PEEL RIVER
WELL SHELL PEEL R Y T K-9
COMPANY SHELL CANADA LIMITED

Date	2 MAR 67	5 MAR 67
Run No	ONE	TWO
First Reading	5011	5086
Last Reading	563	4800
Feet Measured	4418	286
Depth Recoded	5013	5088
Bottom Driller	5027	5100
Csg SOC	563	-
Csg Driller	562	562
Mud Nature	SEL	GEL
Dens Visc	9.7	9.5
Mud pH	-	7.9
Water Loss	5.4	5.4
Res.	@	@
Rmf	0.99 @ 64	1.23 @ 65
BHT	RMKS @ 64	RMKS @ 65
Rmc	1.39 @ 64	1.63 @ 66
ppm - Cl	-	-
Bit Size	6 3/4"	6 3/4"
Source to Detector Spacing	16"	16"
Equipment Type	PCT-D	PCT-D
Oper Rig Time	4 HRS	2 HRS
Truck No	SKW-M 1576	SKW-M 1576
Recorded By	PHILLIPS	PHILLIPS
Witness	MILLER	MILLER

COMPANY	SHELL CANADA LIMITED
WELL	SHELL PEEL R Y T K-9
FIELD	PEEL RIVER
PROVINCE	YUKON TERRITORY
LOCATION	660 131 35.1214, 1340011 02.2214
Permanent Datum	PL Elev 1134.3
Log Measured From	KB 12.5 Ft Above Perm Datum
Other Services	IES, BS-OR, ML CST, CIS ELEV KB 1134.3 GL 1134.3 CBF



MAR 15/67 CAL EH

REMARKS RUN 11:00 27' Circulation Stopped 0900 2nd Tool on Bottom 1:00 27' 1st Run Service Order :: 1.393 BHT 130' of

Panel No.	
Cartridge No.	PCH A 253
Sonde No.	
Detector No.	PDE D 244

MUD SAMPLES			
RUN ONE	R 01 - 1.17 @ 64°F	0.53 @ 123°F (BHT)	
	R 02 - 1.17 @ 64°F	0.53 @ 123°F (BHT)	
	R 03 - 1.17 @ 65°F	0.53 @ 123°F (BHT)	
SHOP - R 0.1 - 432	R 0.2 - 432		
FIELD - R 0.1 - 432	R 0.2 - 432		

NOTE: BOTTOM JOINT OF SURFACE PIPE APPEARS TO BE SPLIT.

RUN TWO MUD SAMPLES			
	R 01 - 1.52 @ 72°F	0.73 @ 130°F (BHT)	
	R 02 - 1.51 @ 72°F		
	R 03 - 1.52 @ 72°F		

DEPTHS	BULK DENSITY P _b - gm/cc		
	2.0	2.5	3.0
CALIPER hole diameter in inches	DENSITY CORRECTION ΔP - gm/cc		
	6 7 8 9 10 11 12 13 14	0.25 ()	0
Speed in fpm			

CALIPER
hole diameter in inches

6 7 8 9 10 11 12 13 14

DENSITY CORRECTION
 $\Delta\rho$ - gm/cc

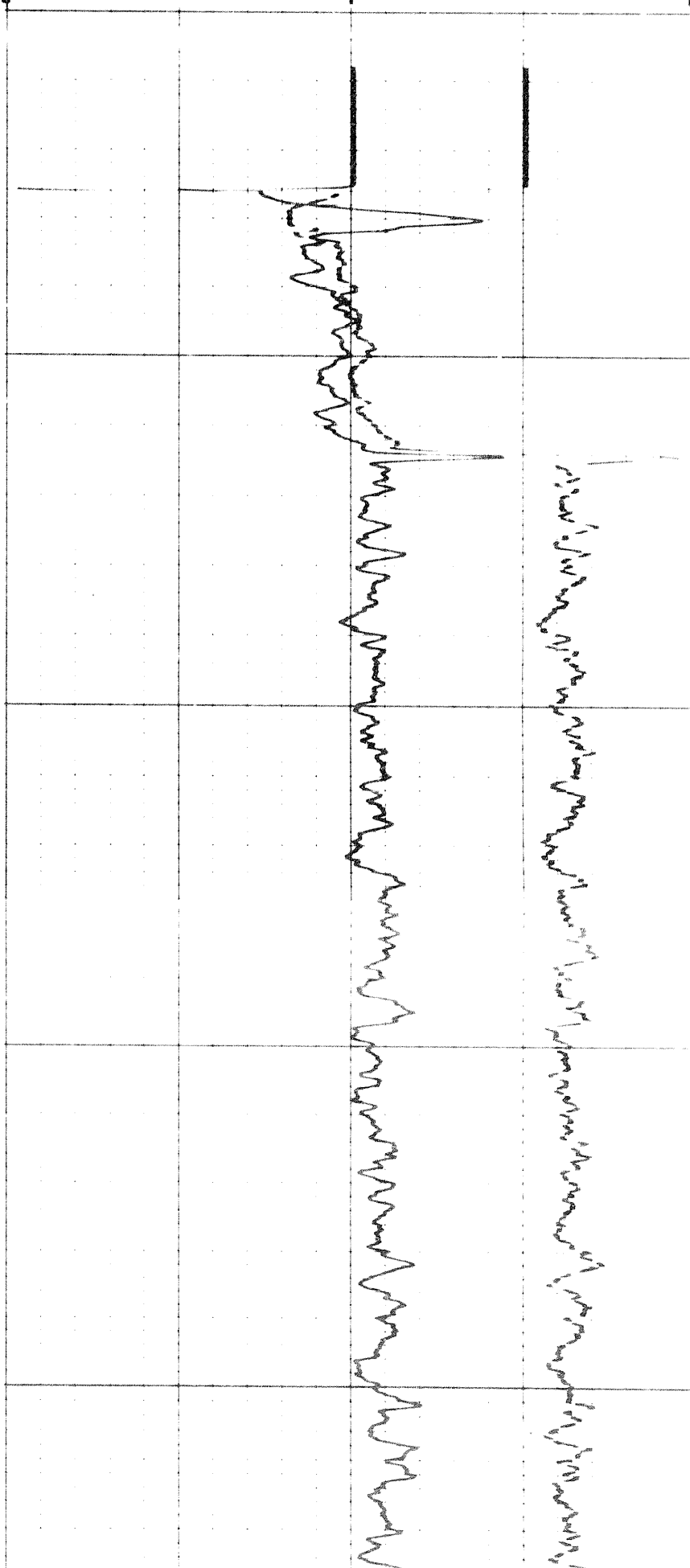
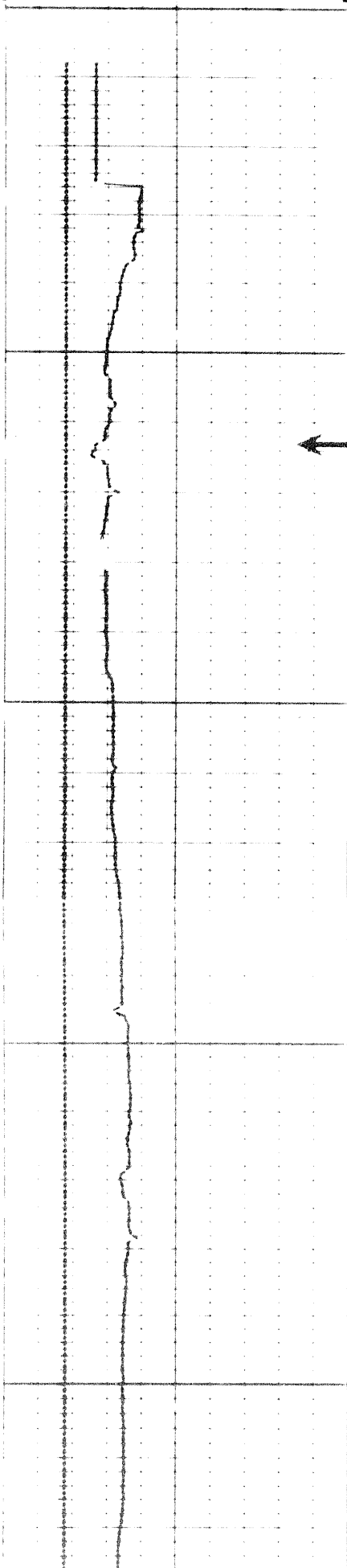
0.25 0 0.25
() () ()

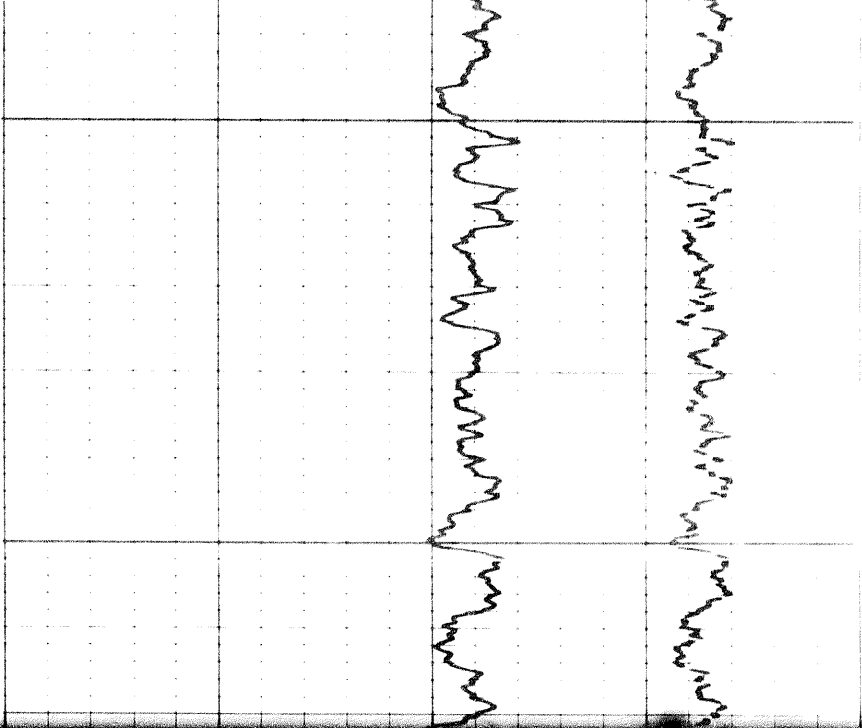
500

← Casing

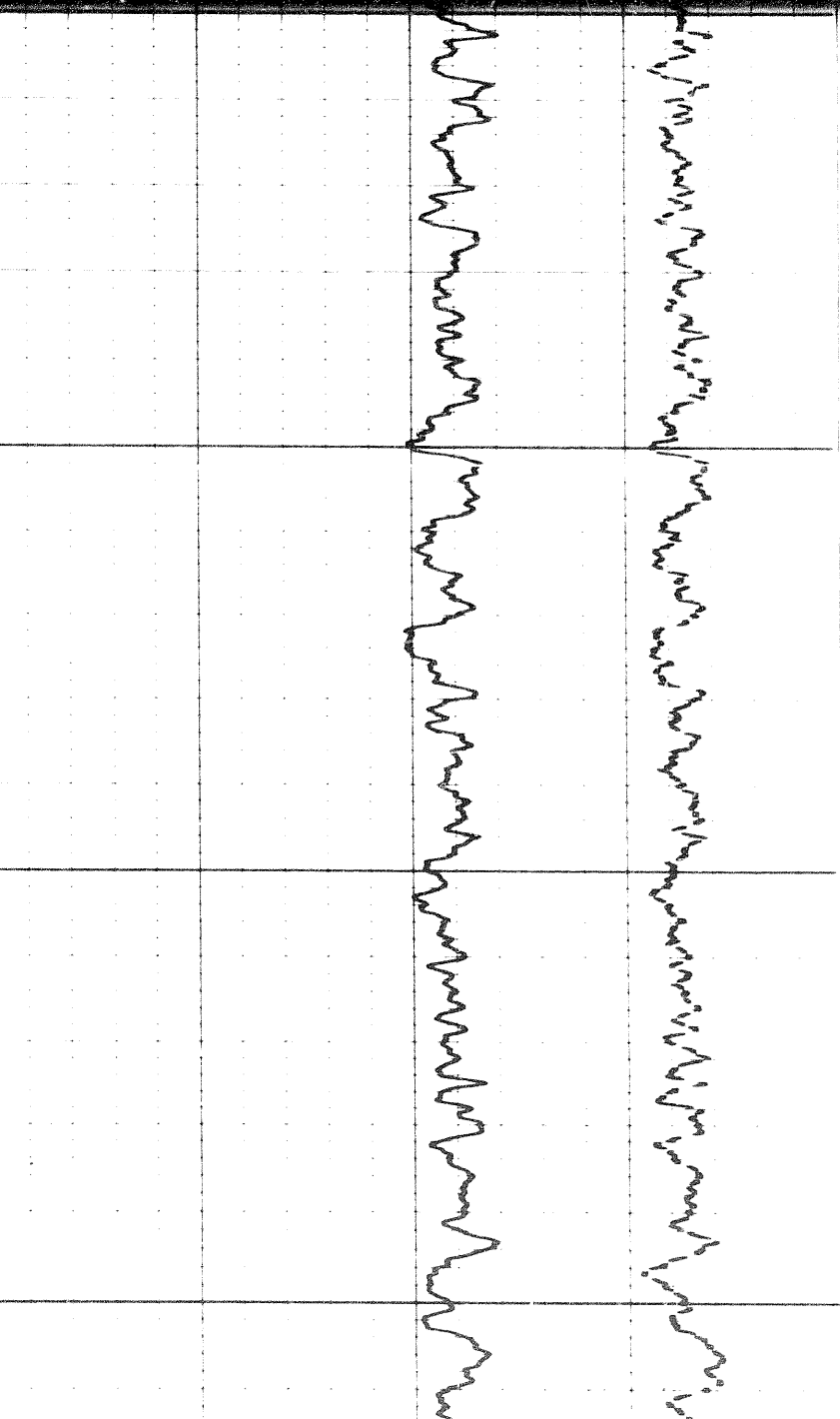
0090

0700



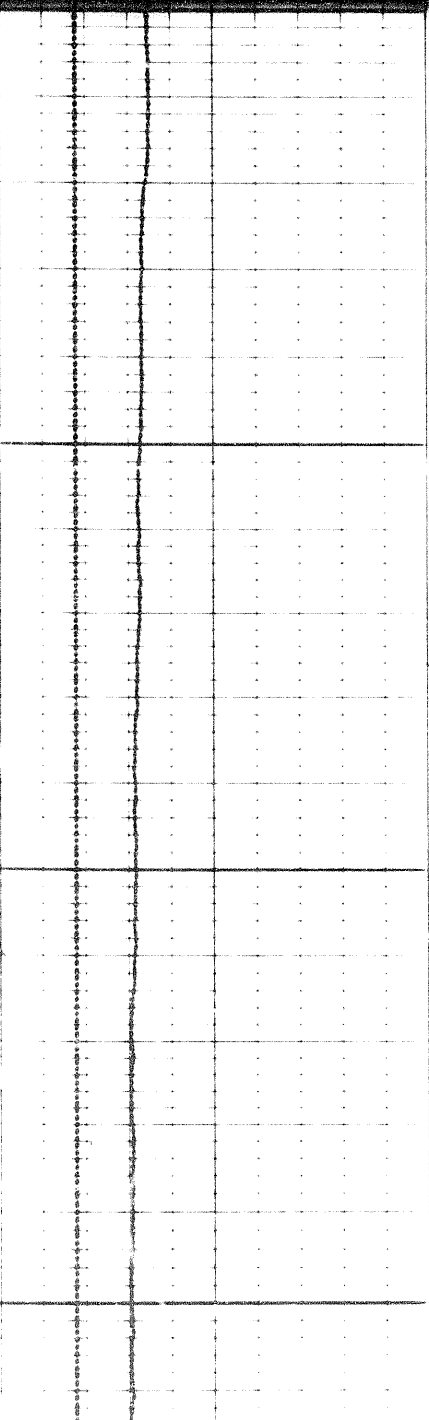
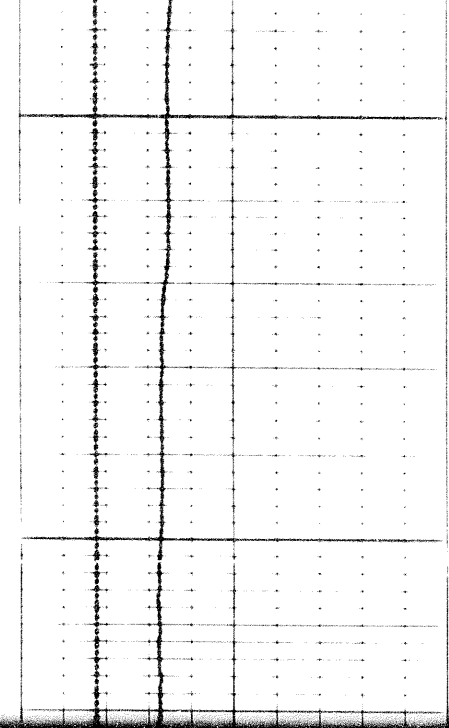


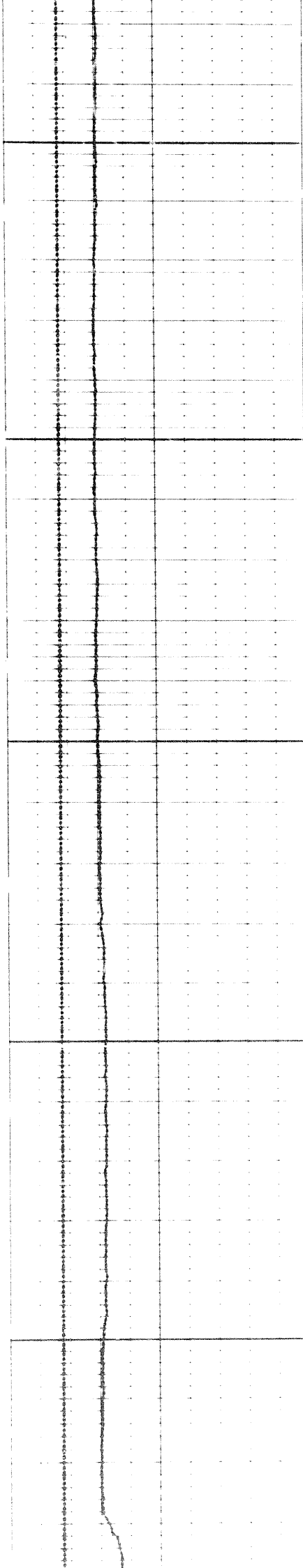
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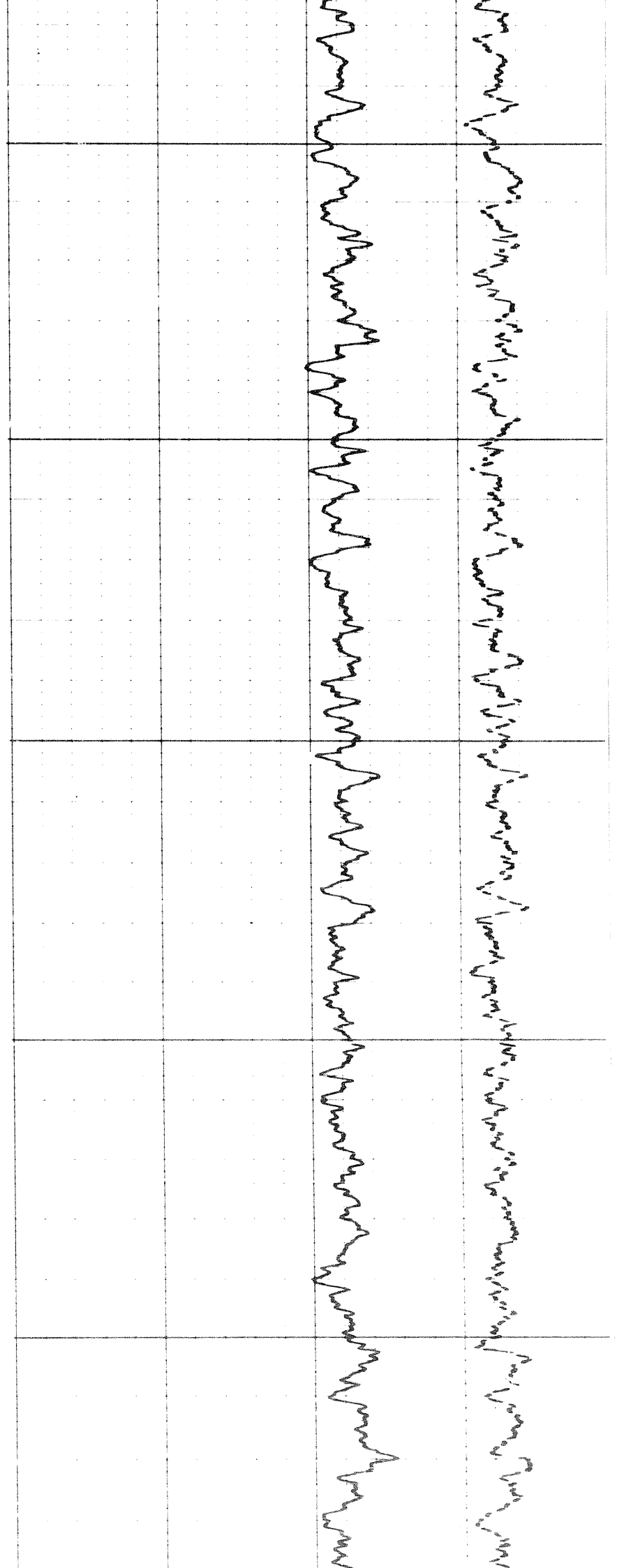
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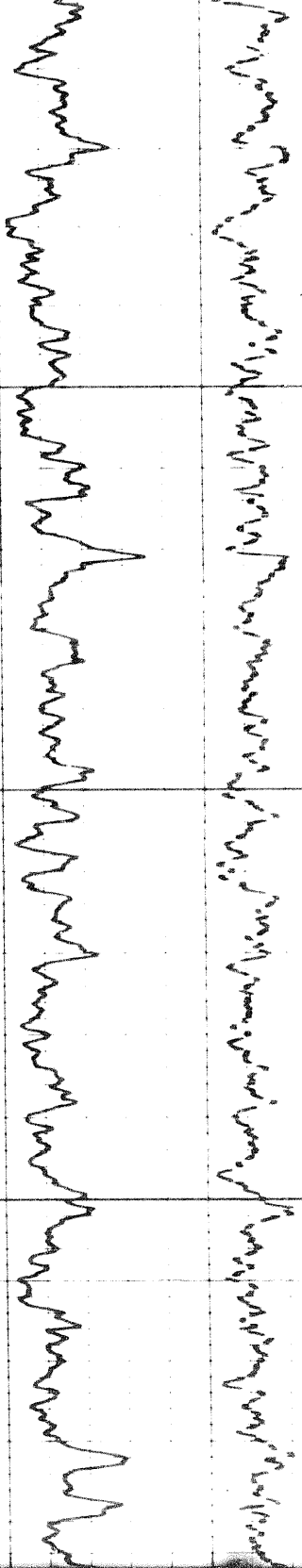




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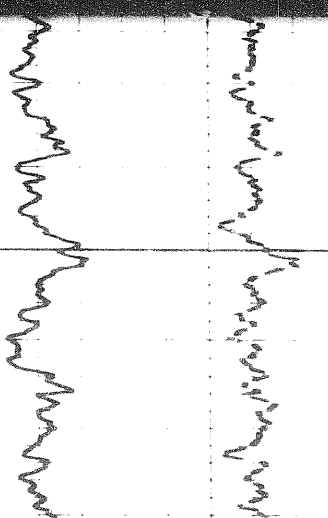
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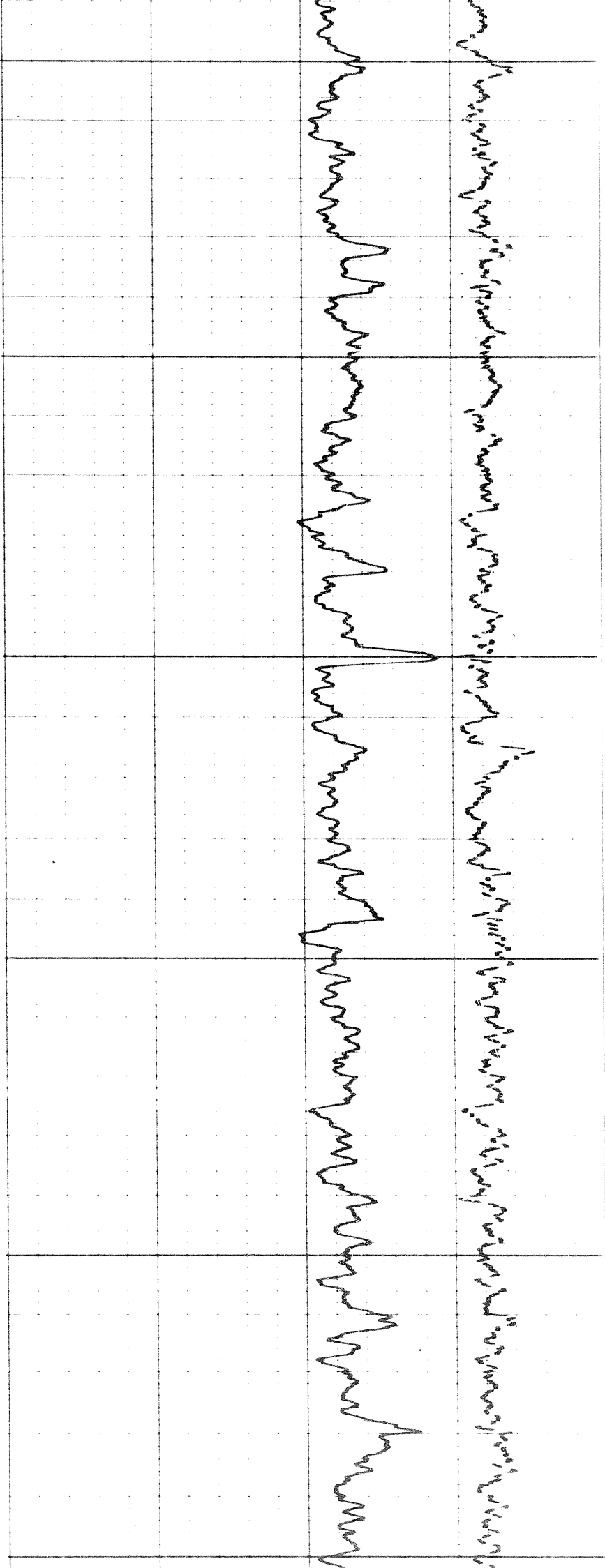
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1200



1200

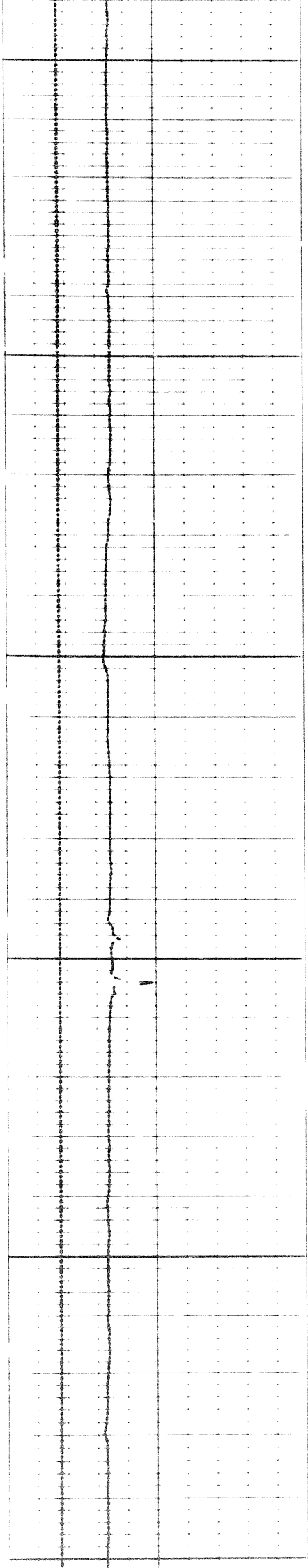
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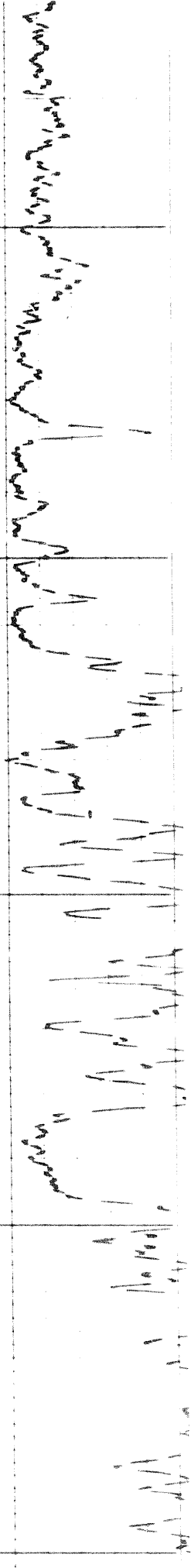


1200

1300

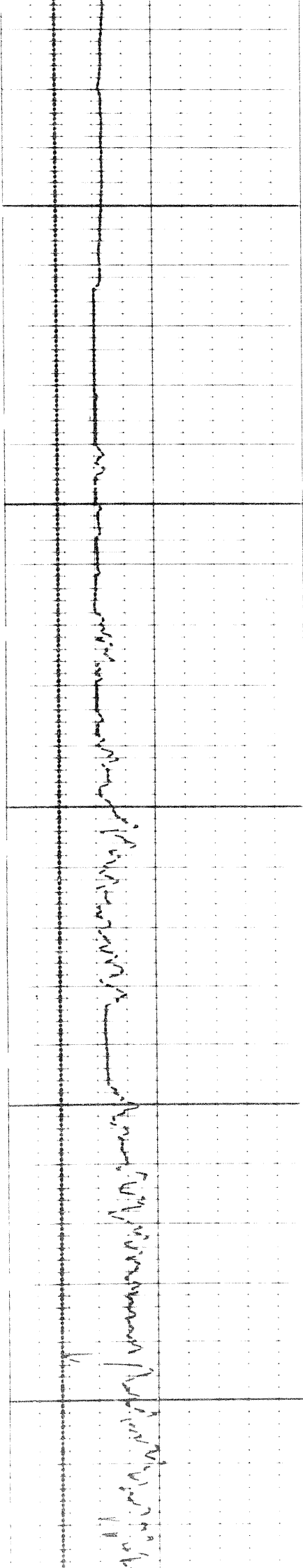
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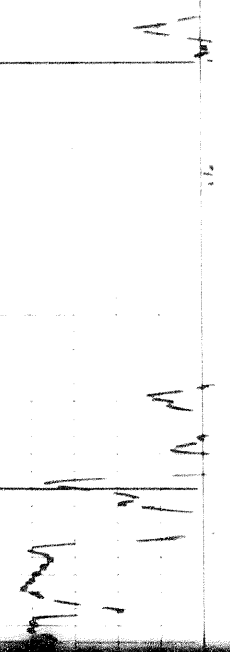




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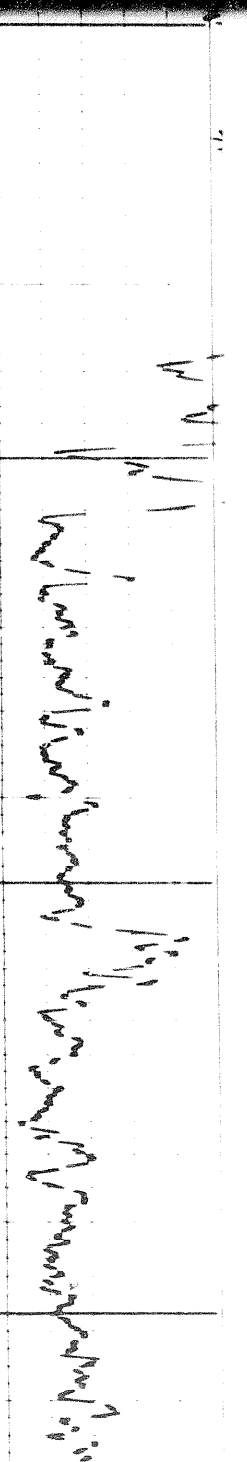
1600





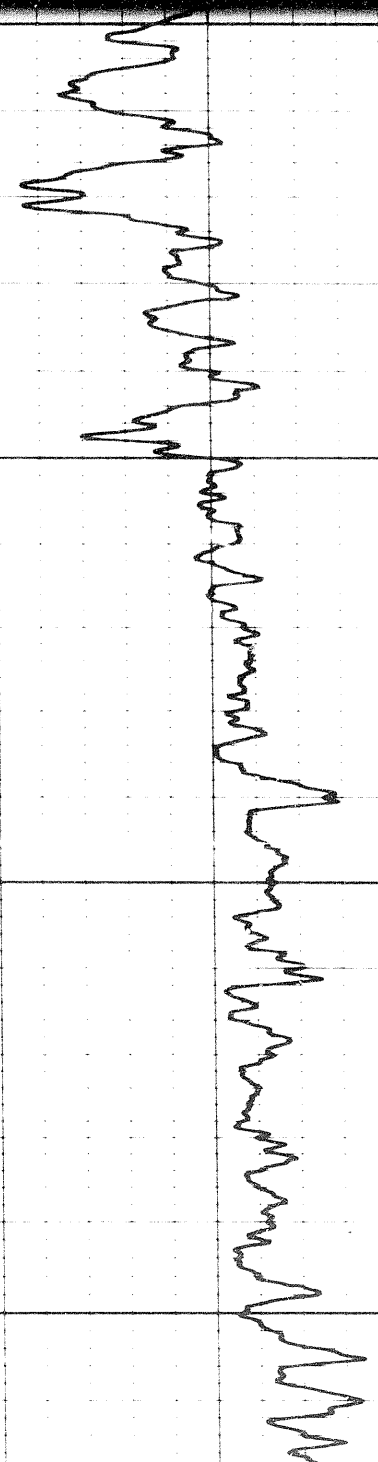
1700

Handwritten notes on the grid, possibly describing the patient's condition or the findings on the ECG.



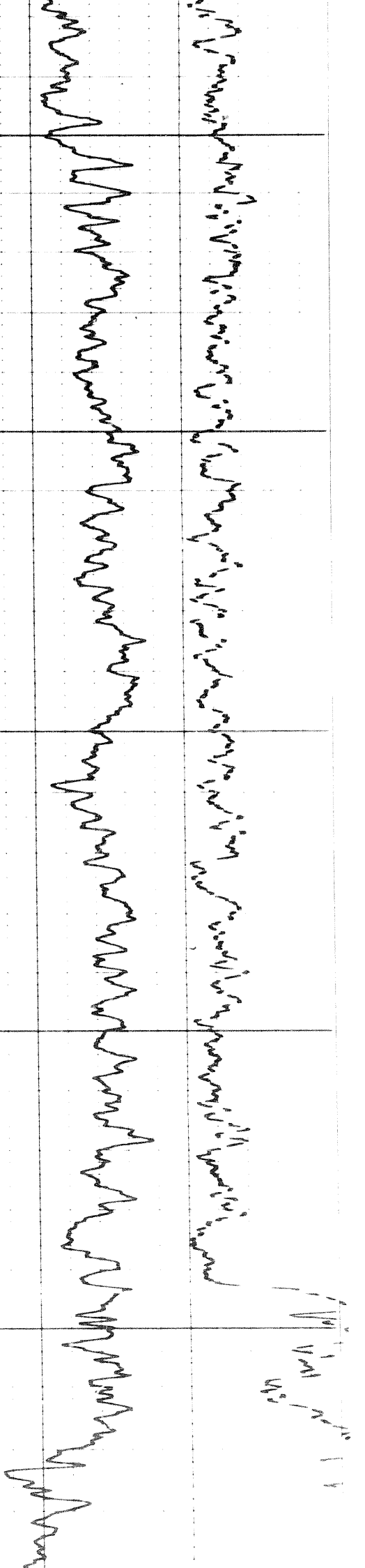
1700

Handwritten notes on the grid, possibly describing the patient's condition or the findings on the ECG.



1800

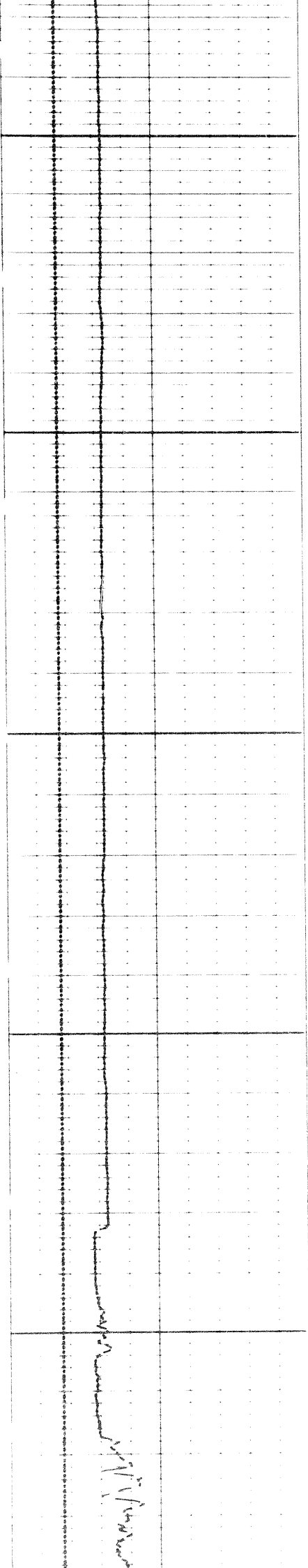
Handwritten notes on the grid, possibly describing the patient's condition or the findings on the ECG.

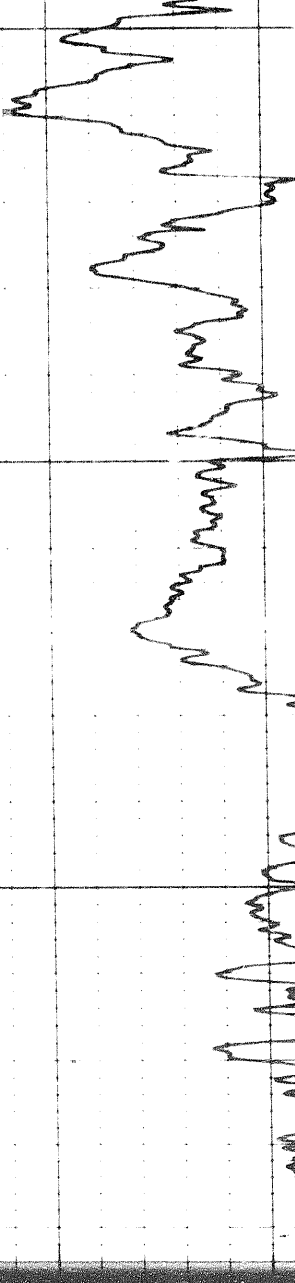
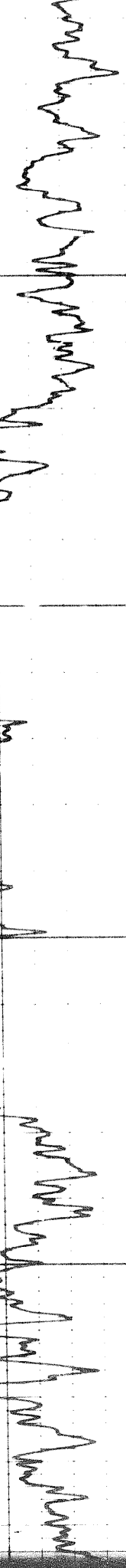
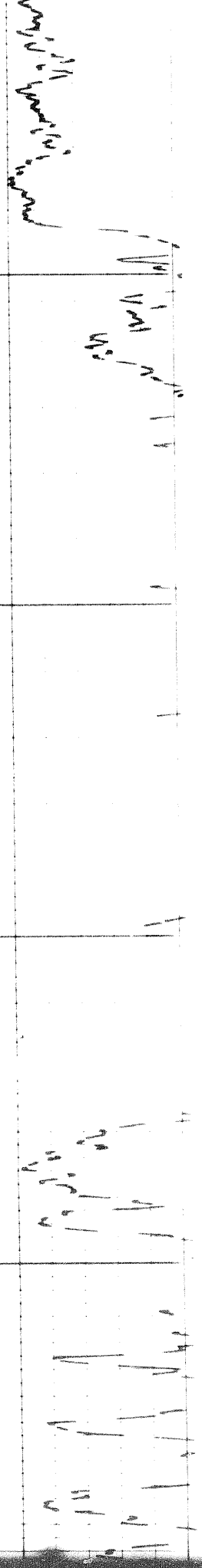


1800

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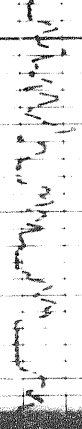
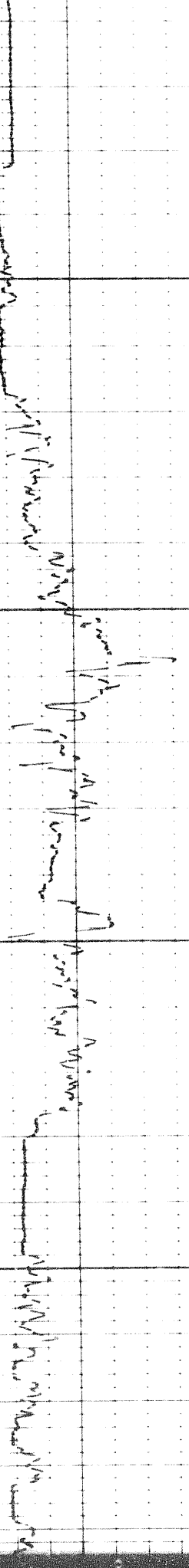
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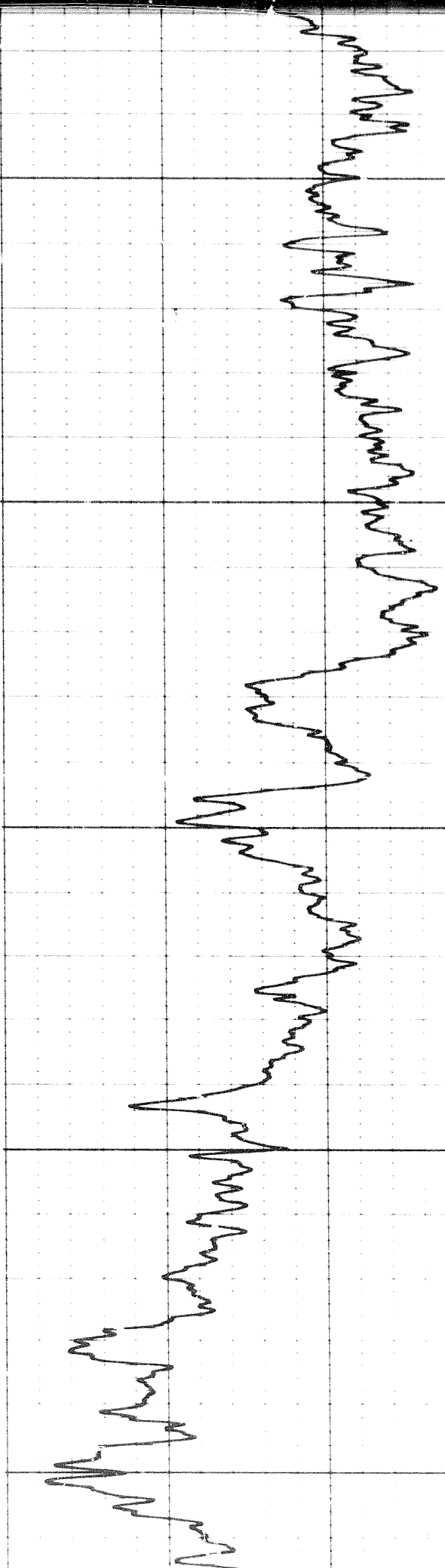


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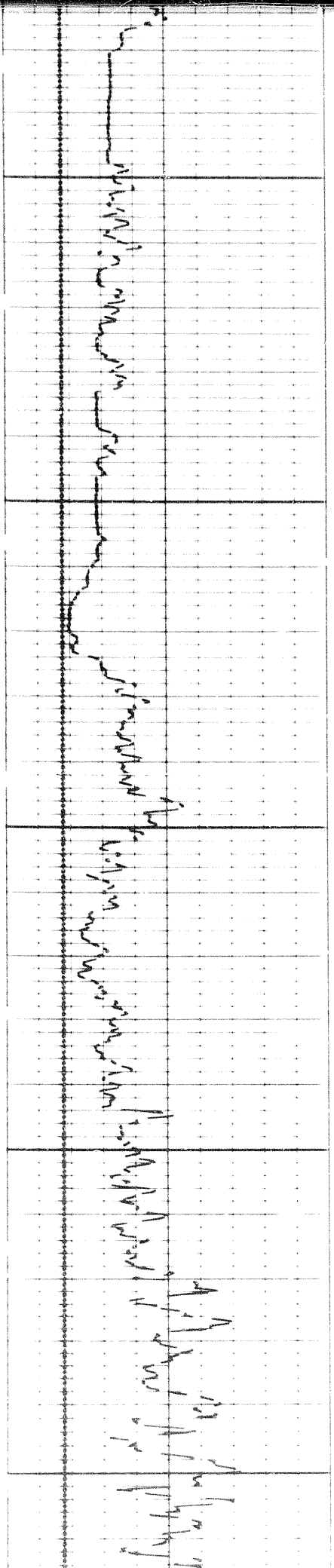


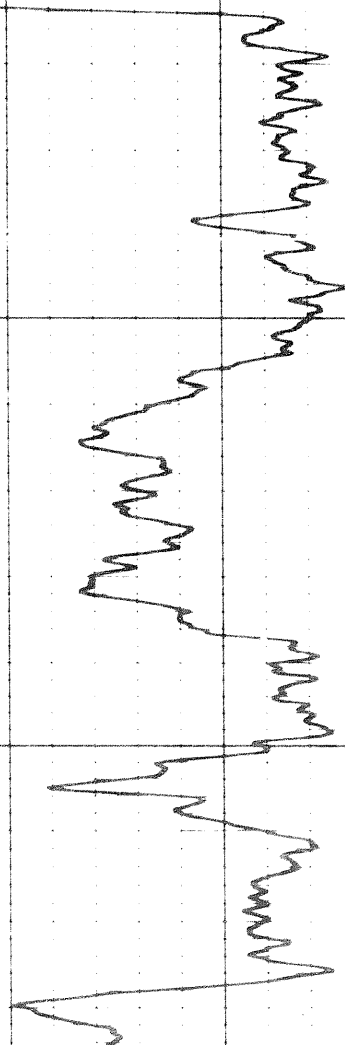
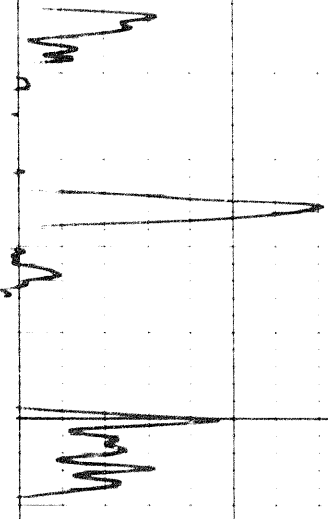
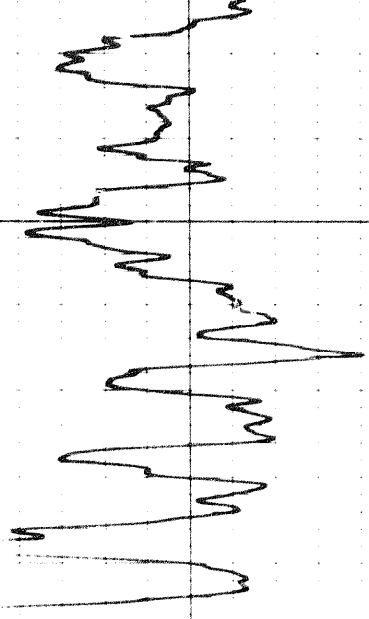
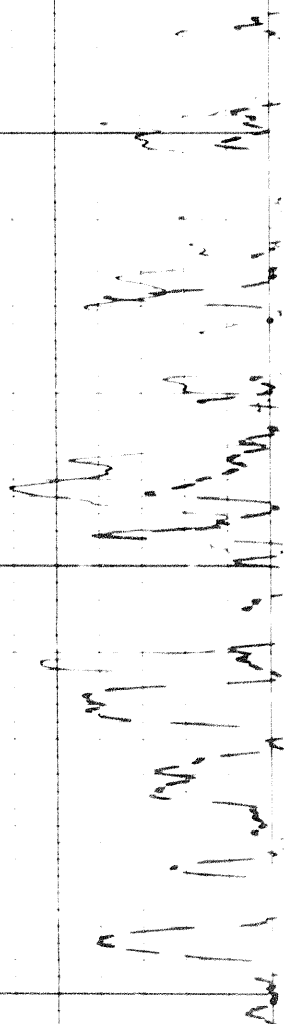
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2200

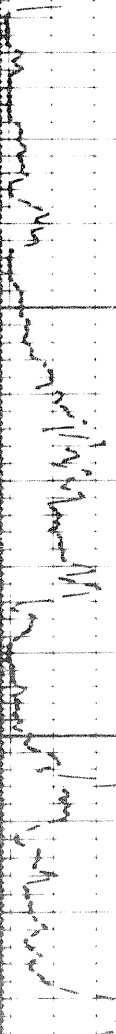
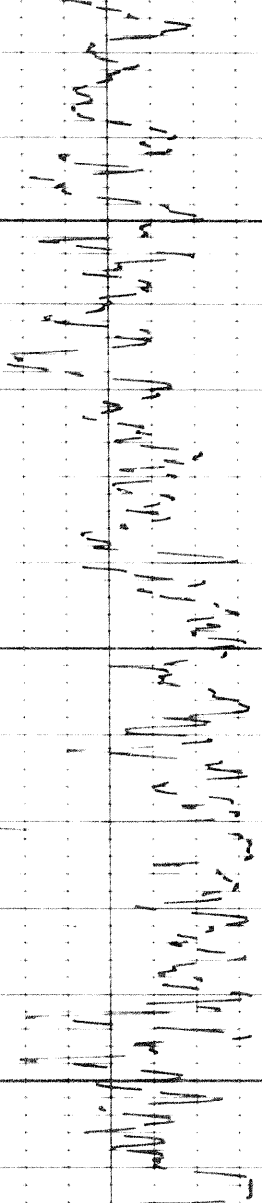
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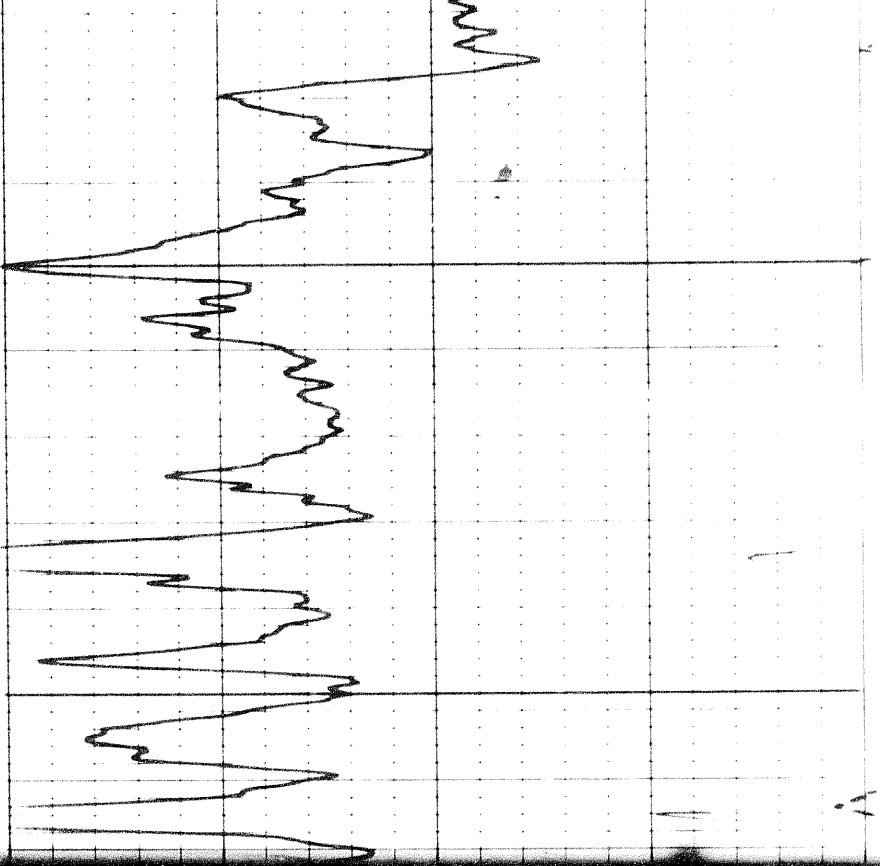




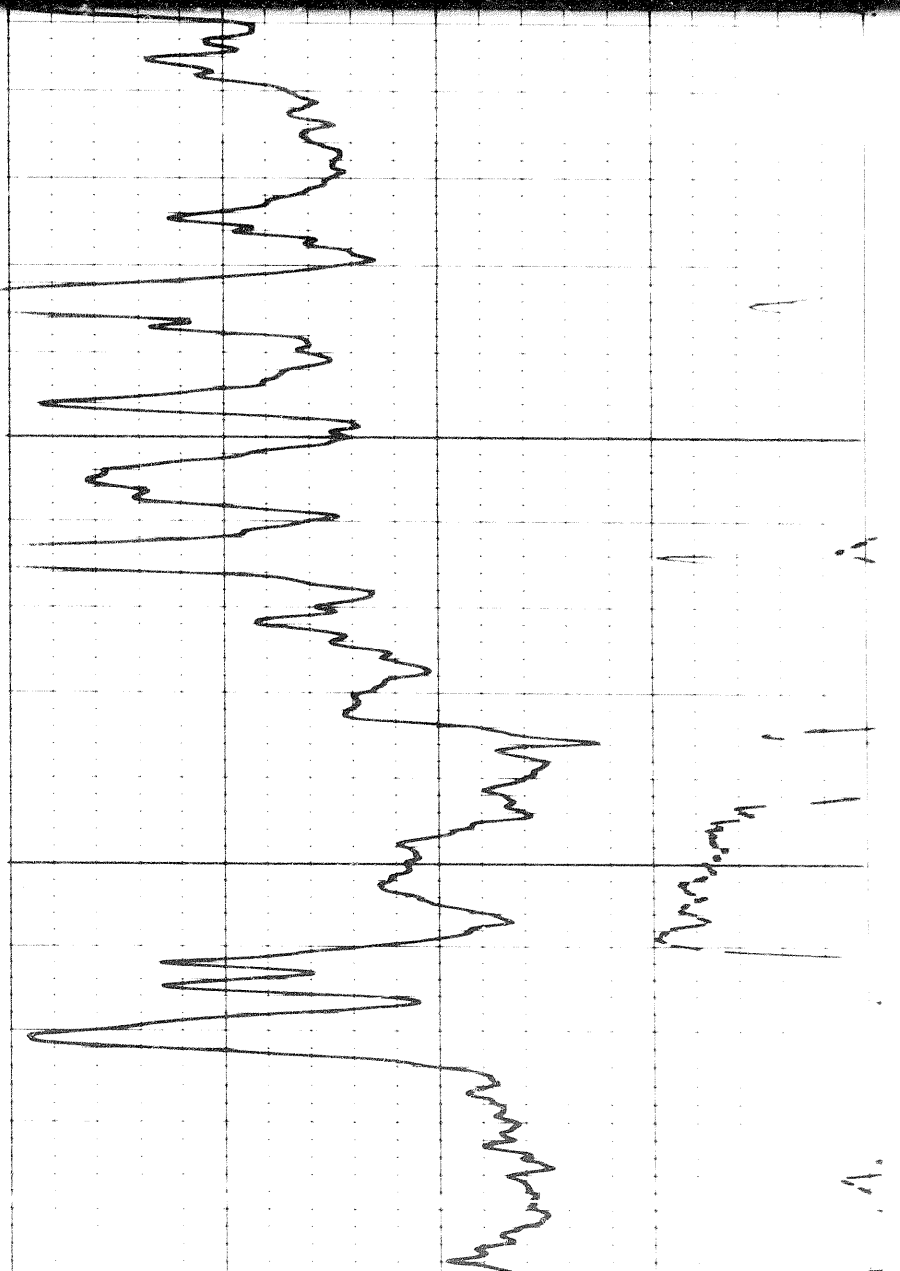
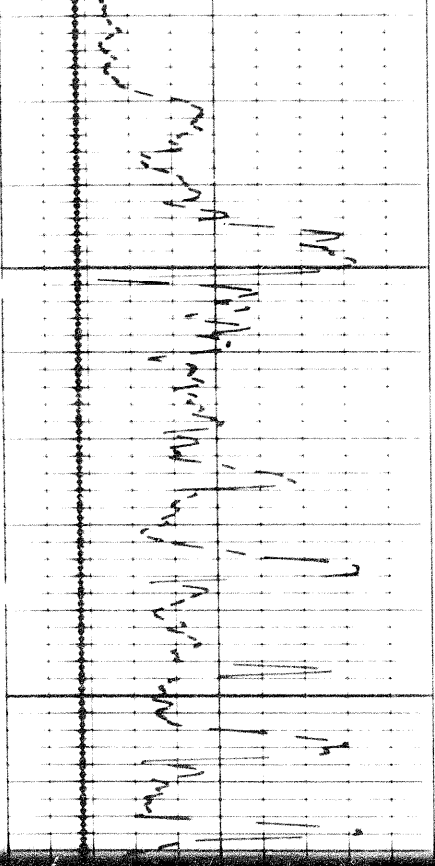
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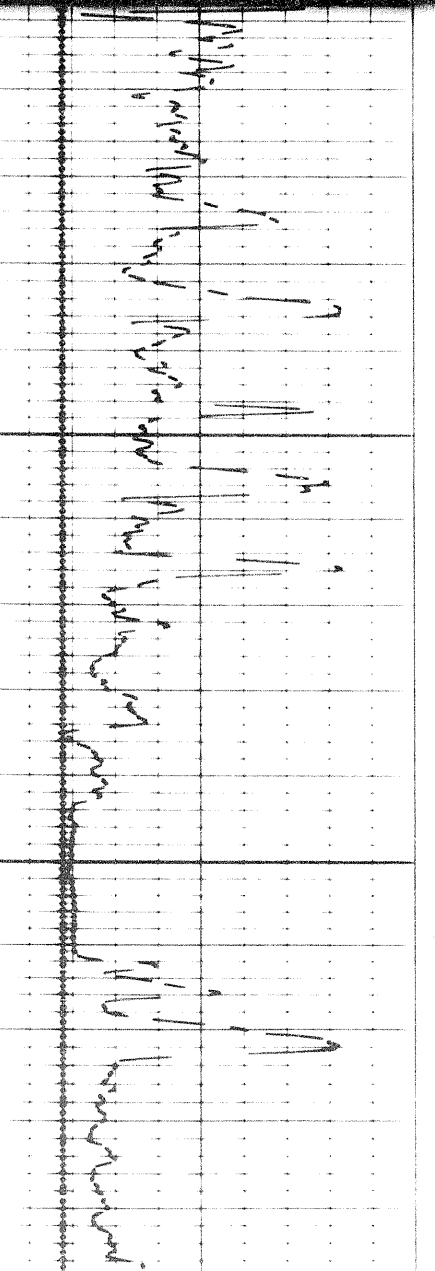


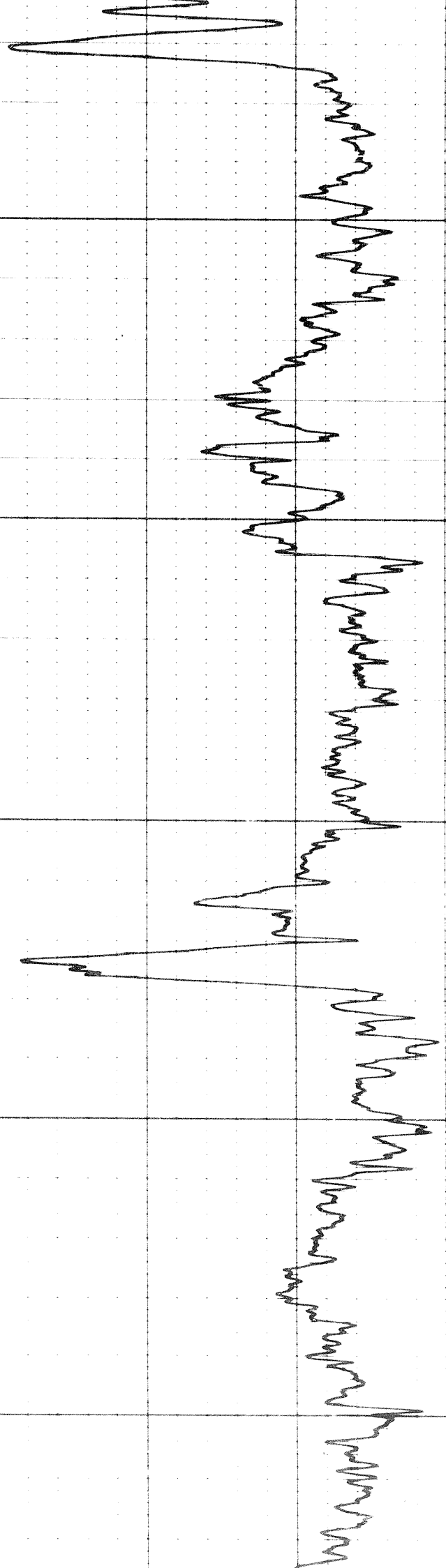
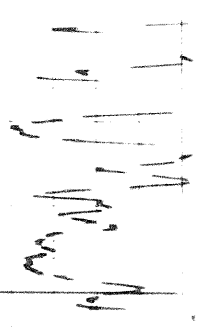
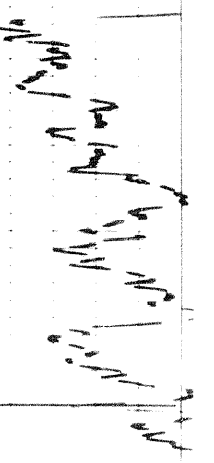
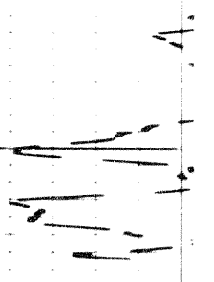


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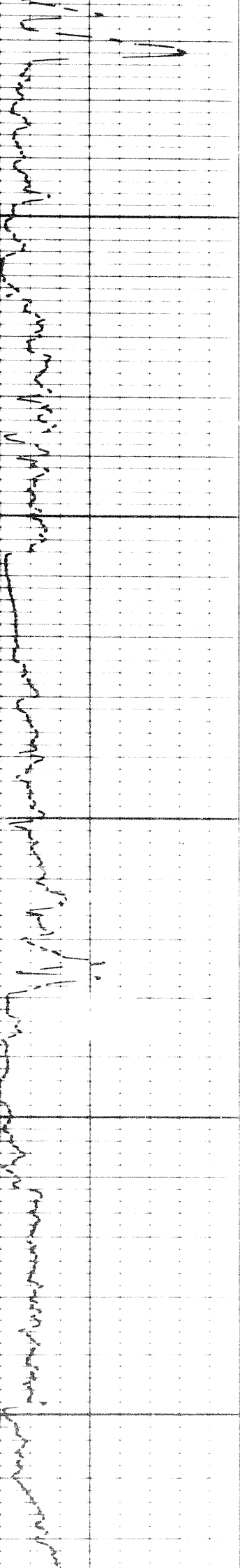
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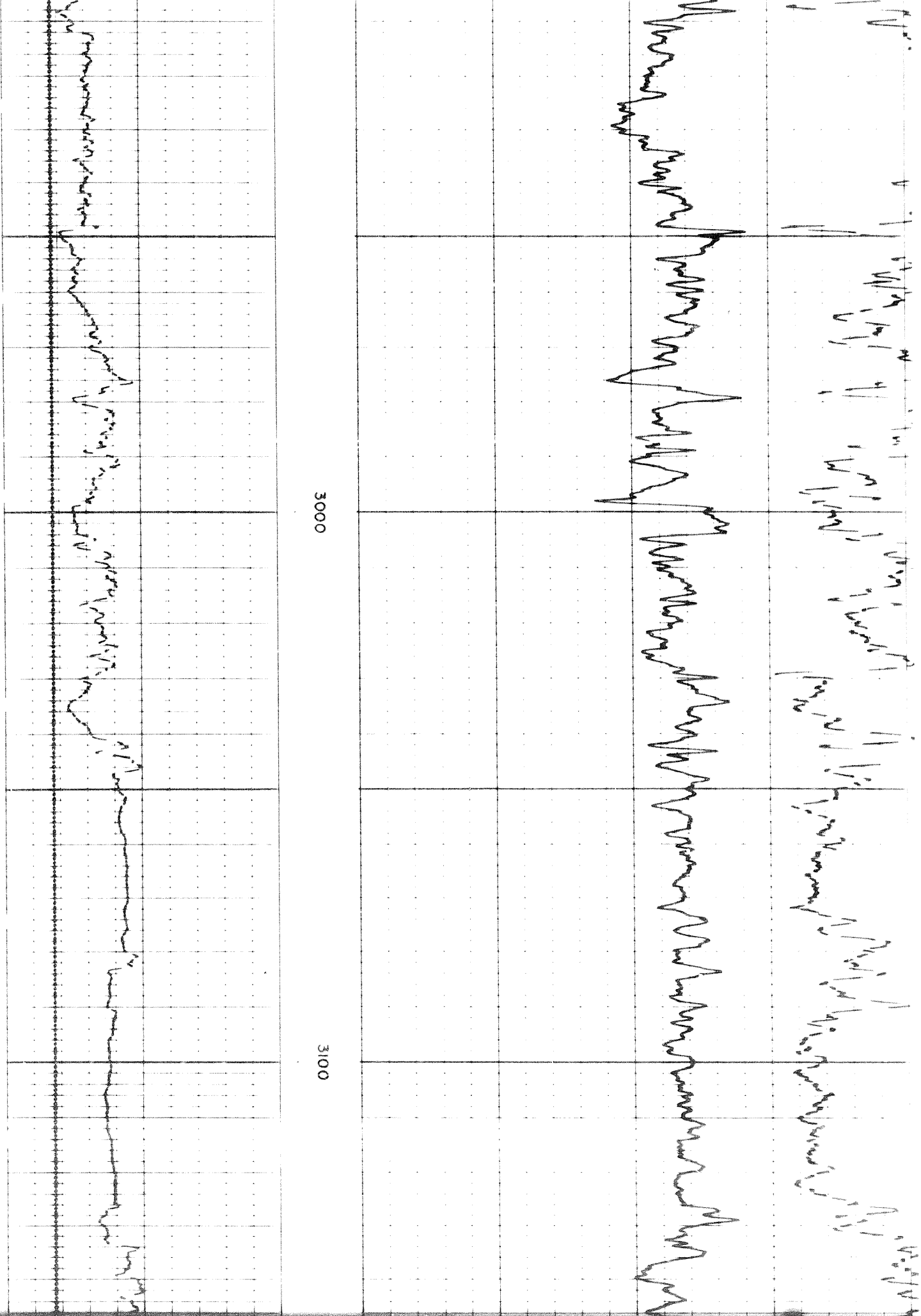


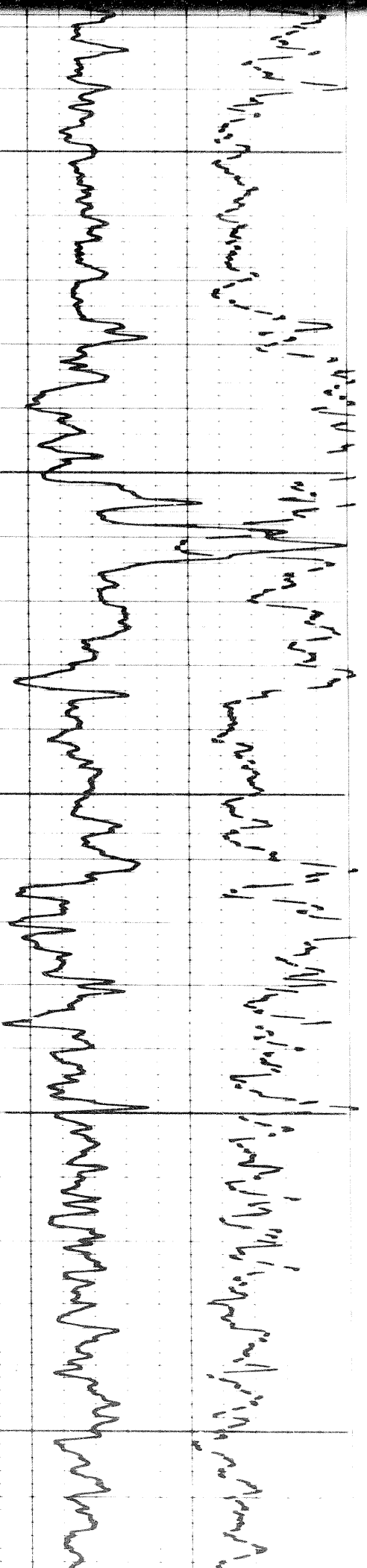


2800

2900



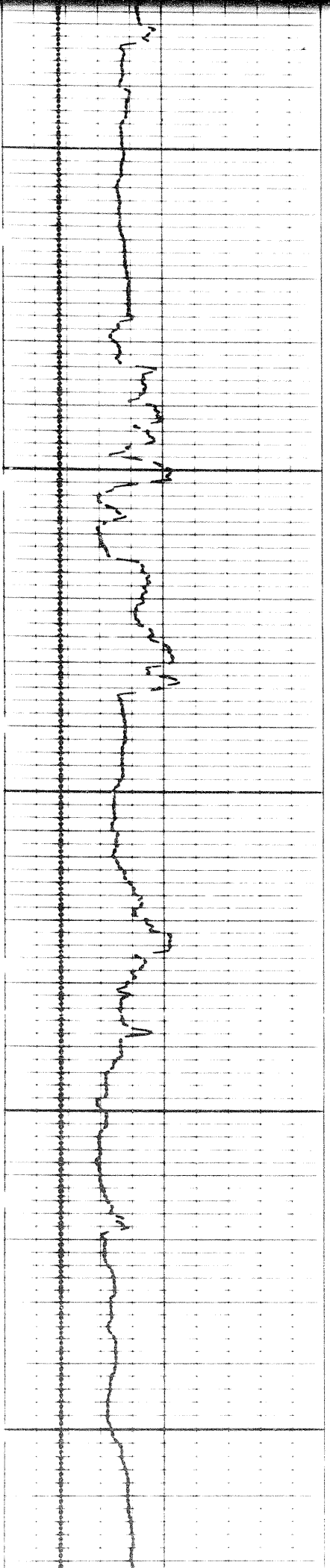


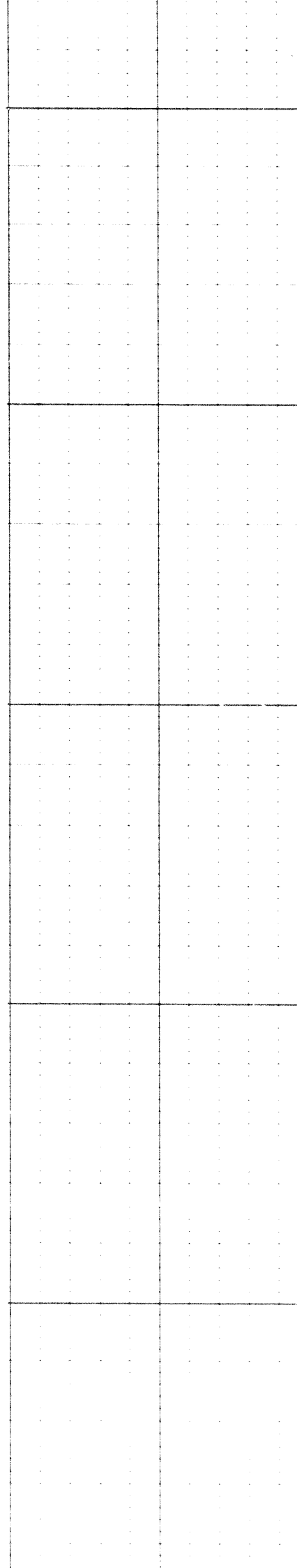
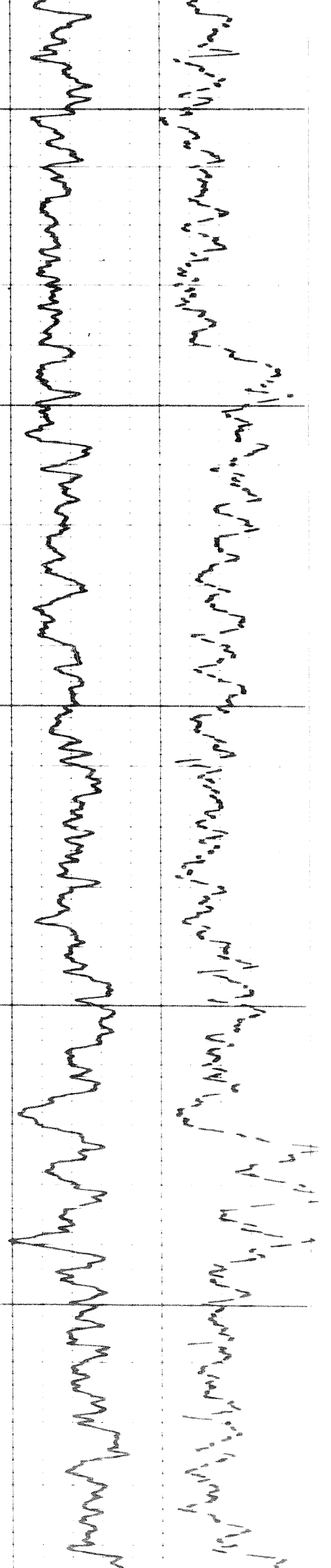


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3200

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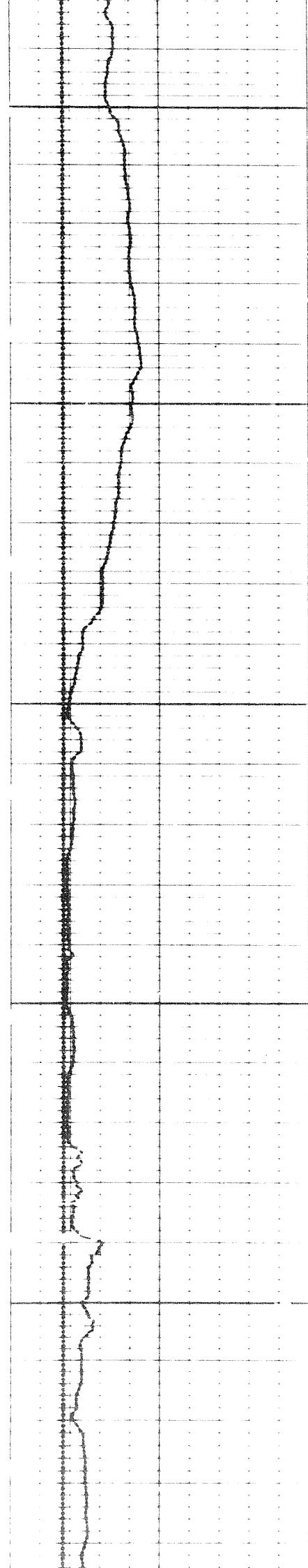


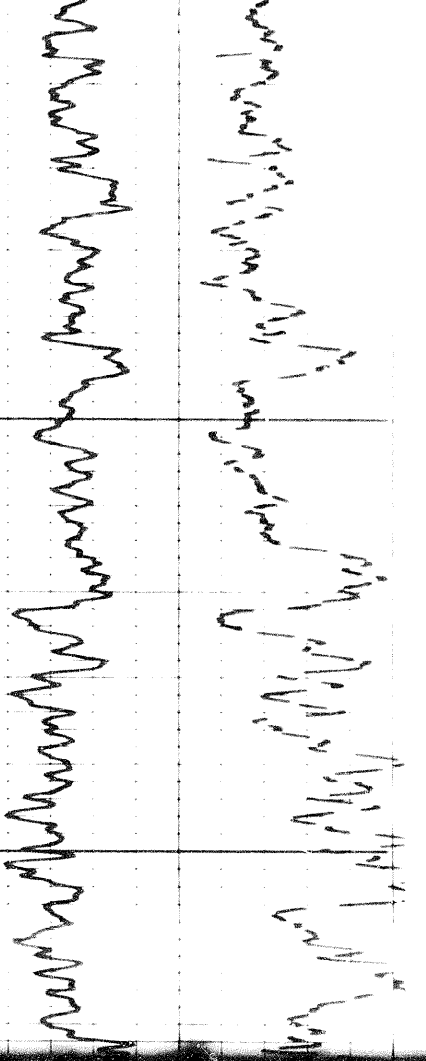


3300

3400

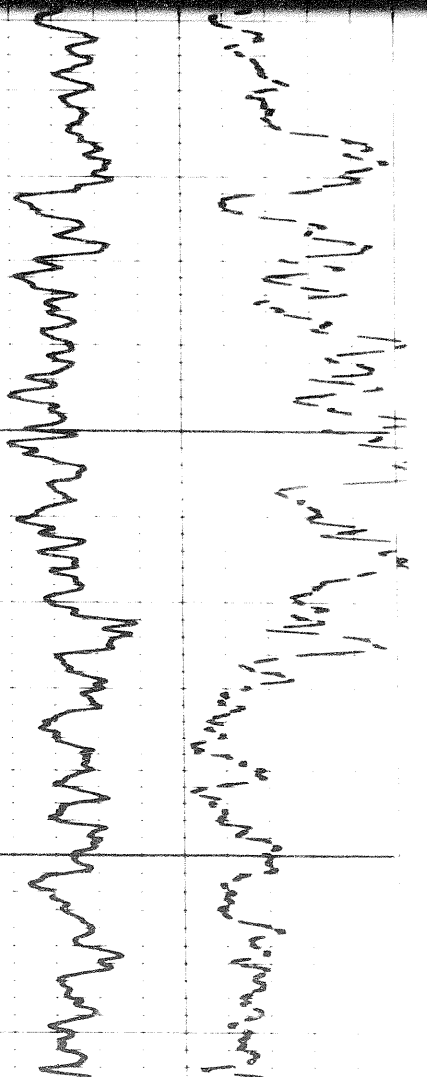
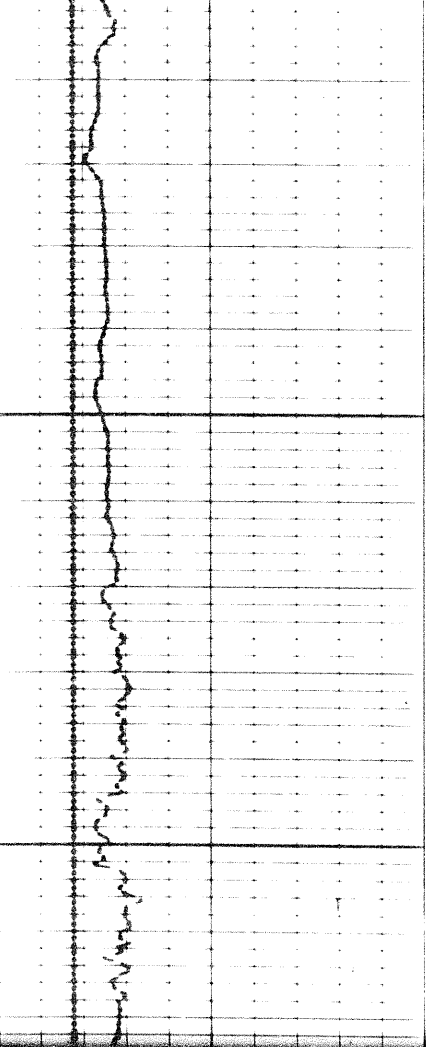
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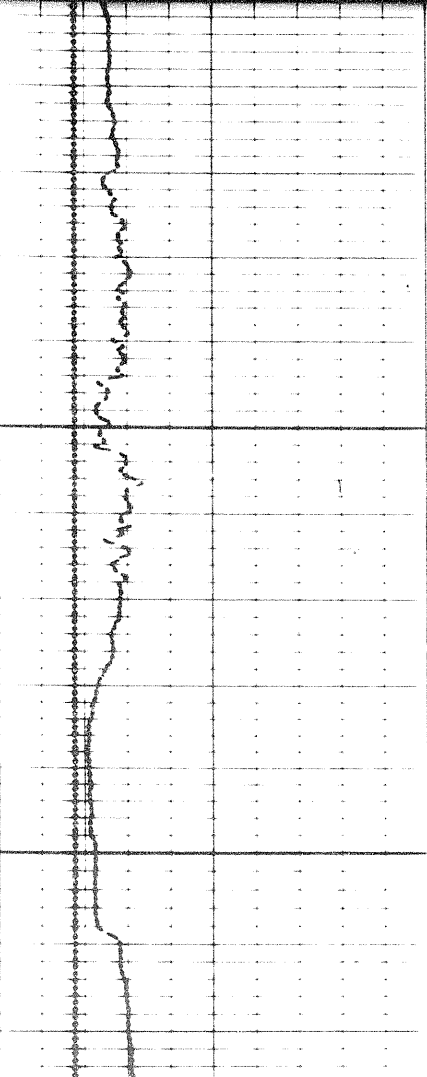


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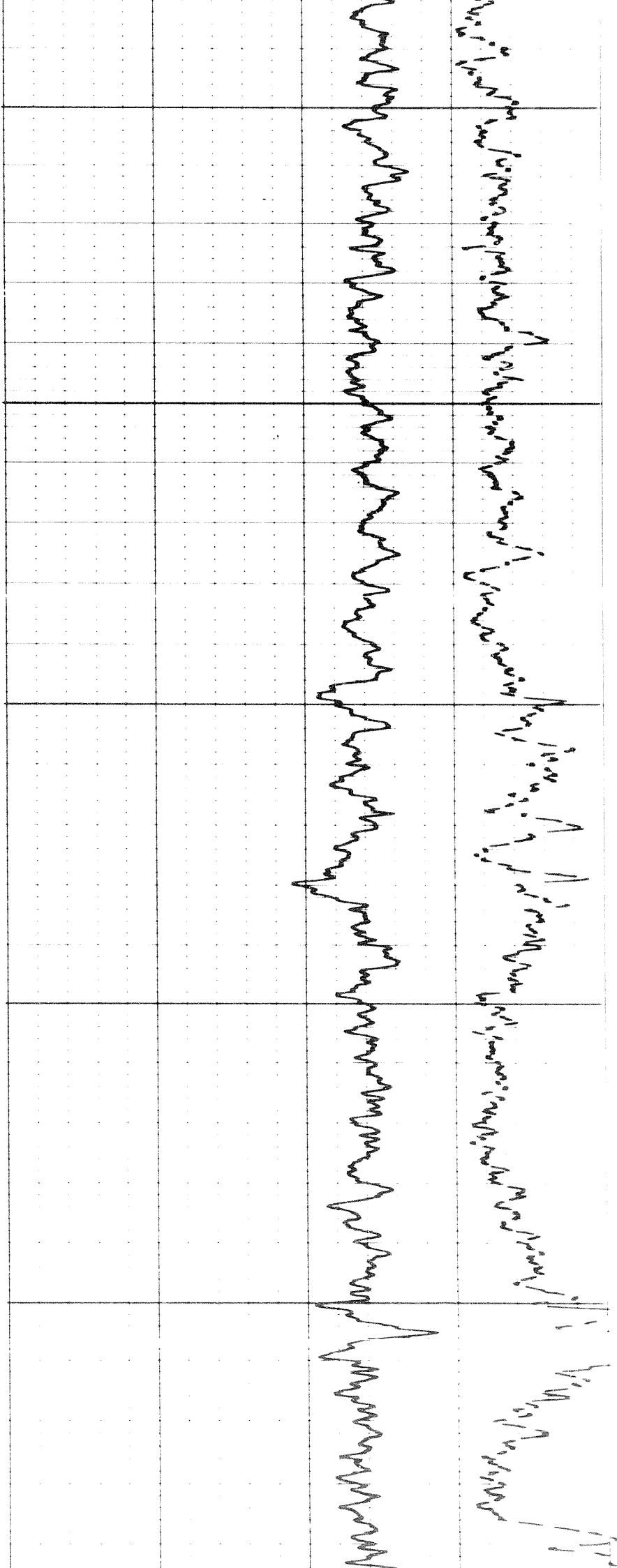
3600



3600

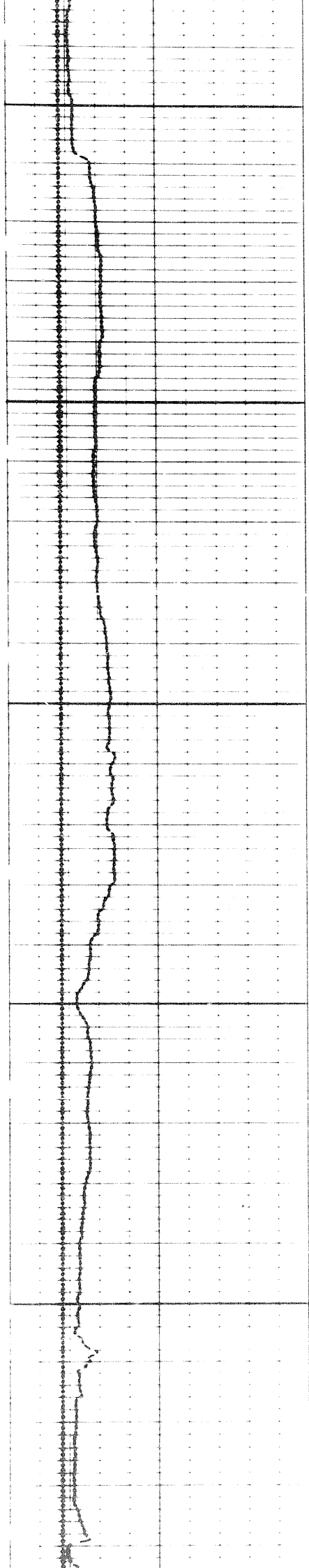


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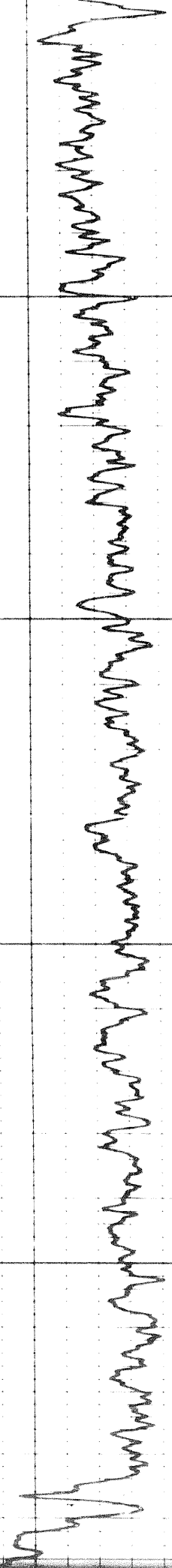


3700

3800

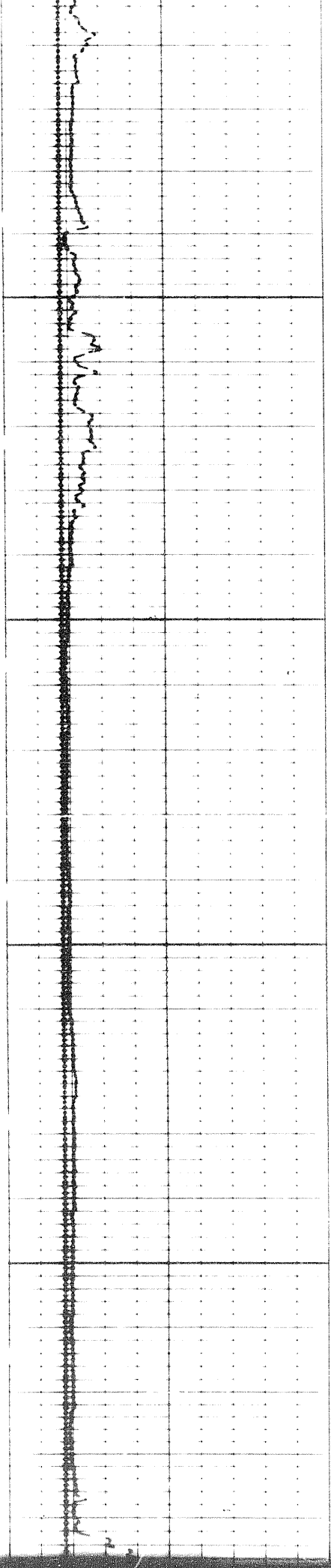


Handwritten notes in Arabic script, likely bleed-through from the reverse side of the page. The text is partially obscured by the grid lines.



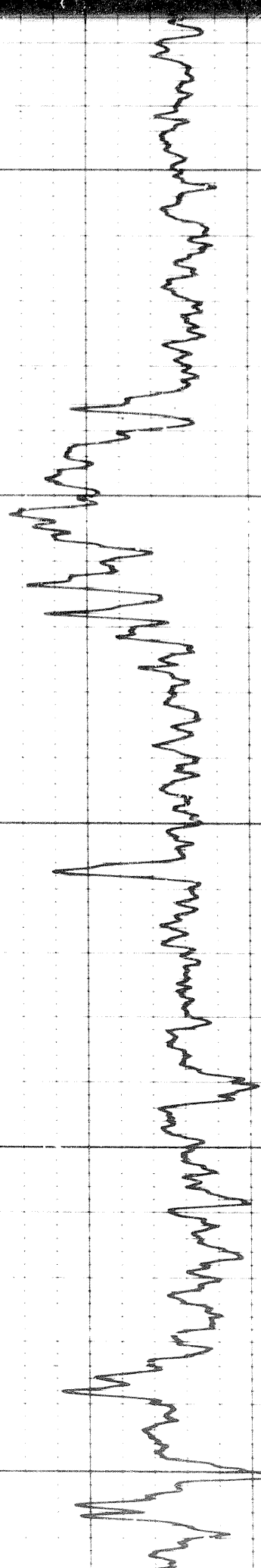
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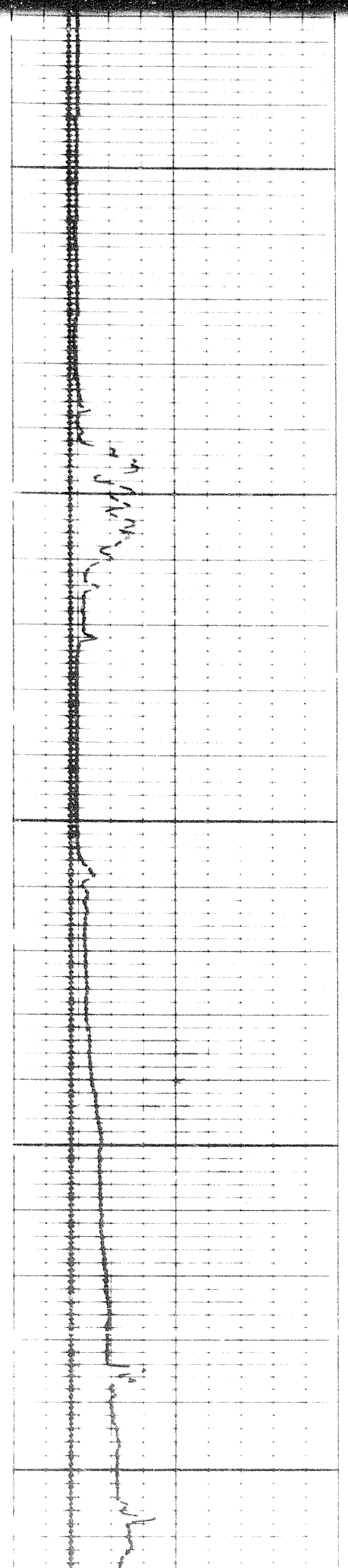
Handwritten mark or signature at the bottom left corner of the page.

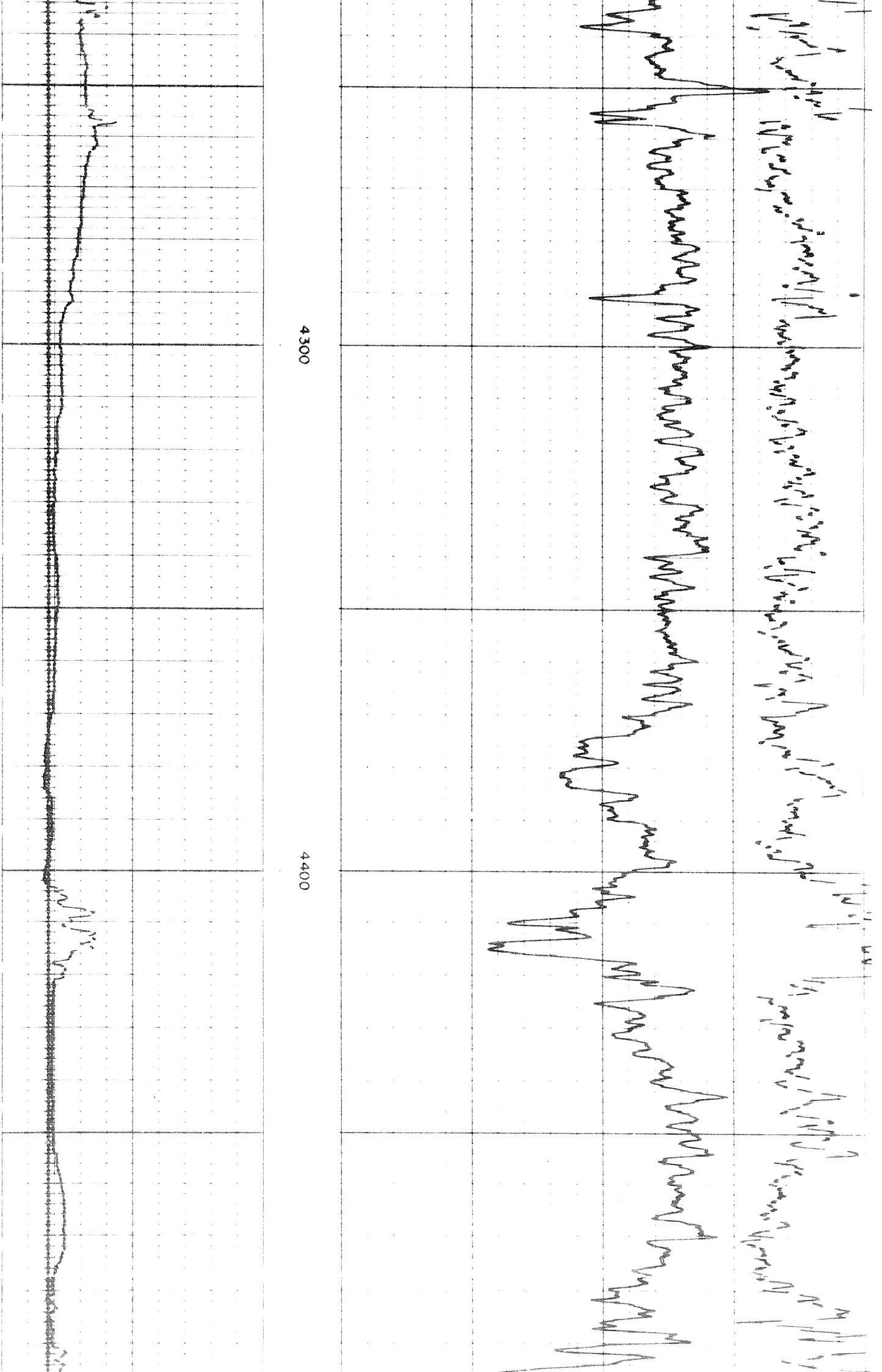
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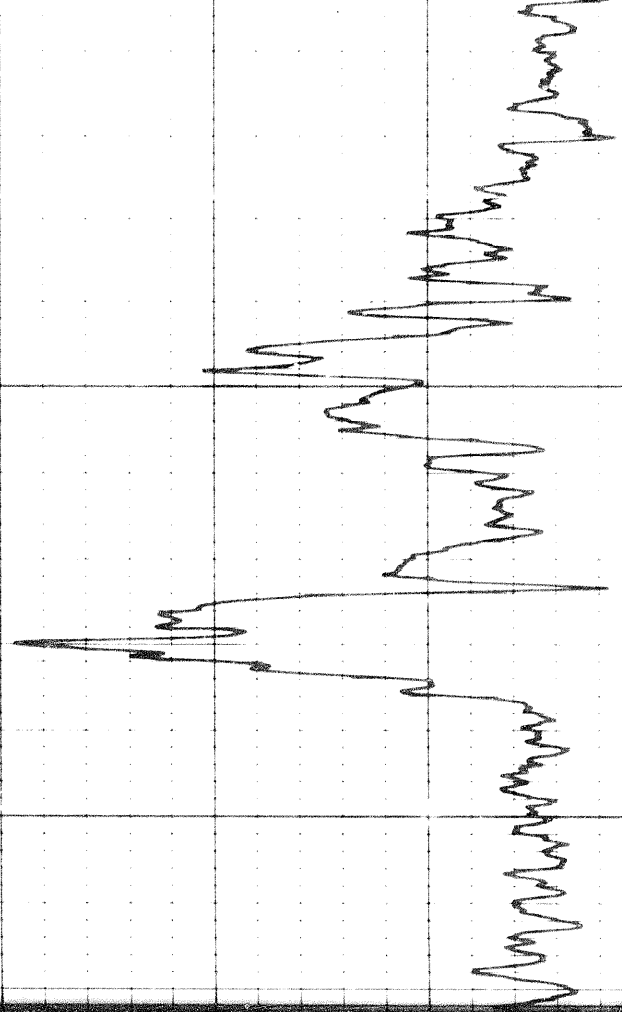
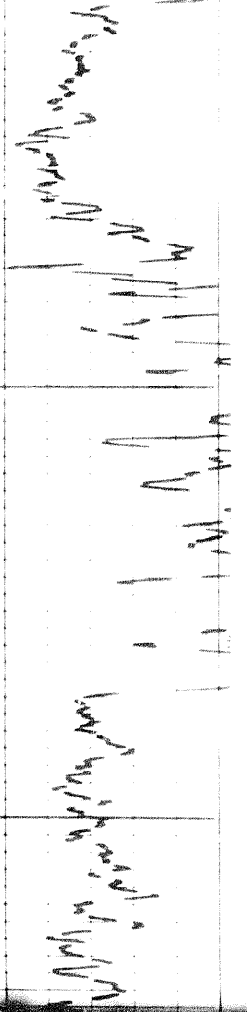
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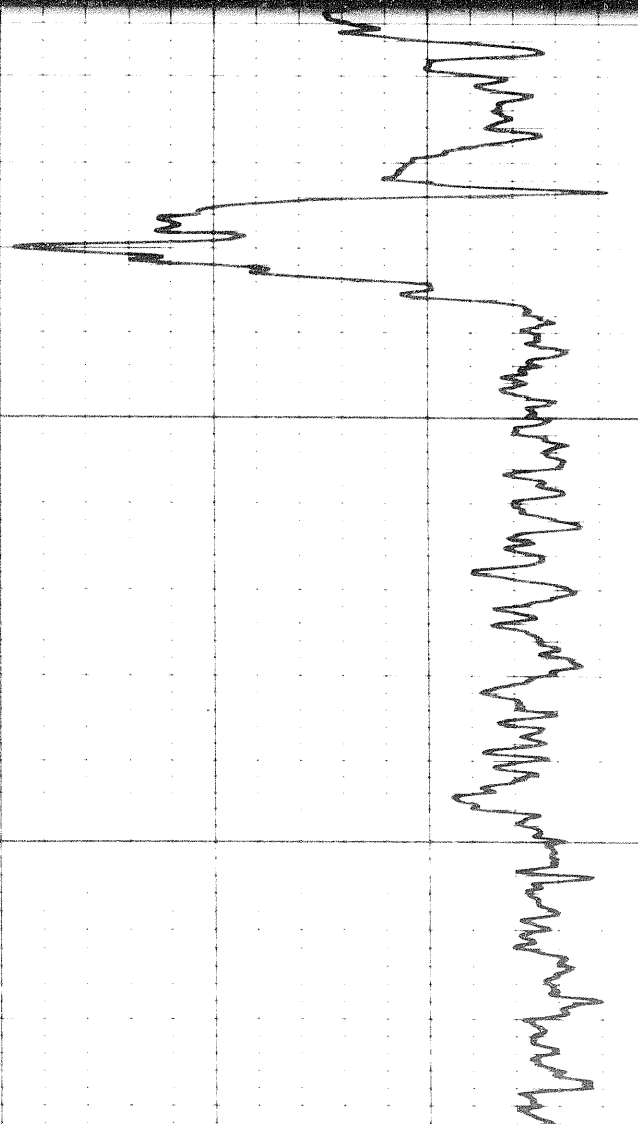
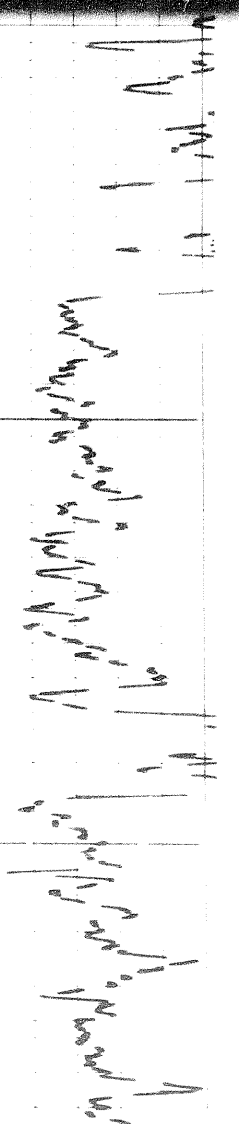
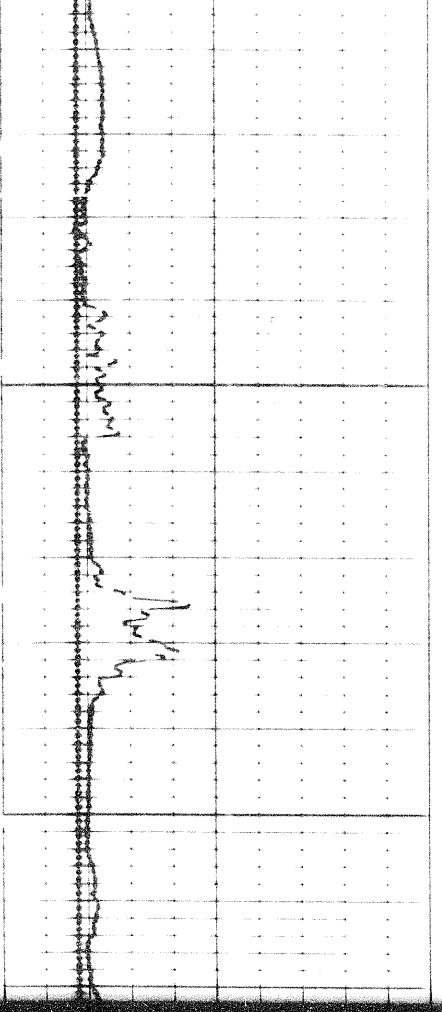


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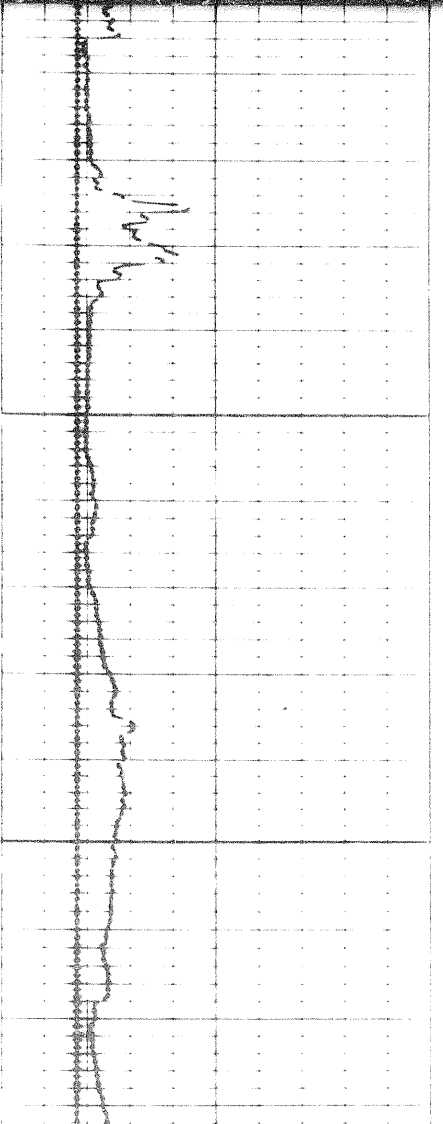
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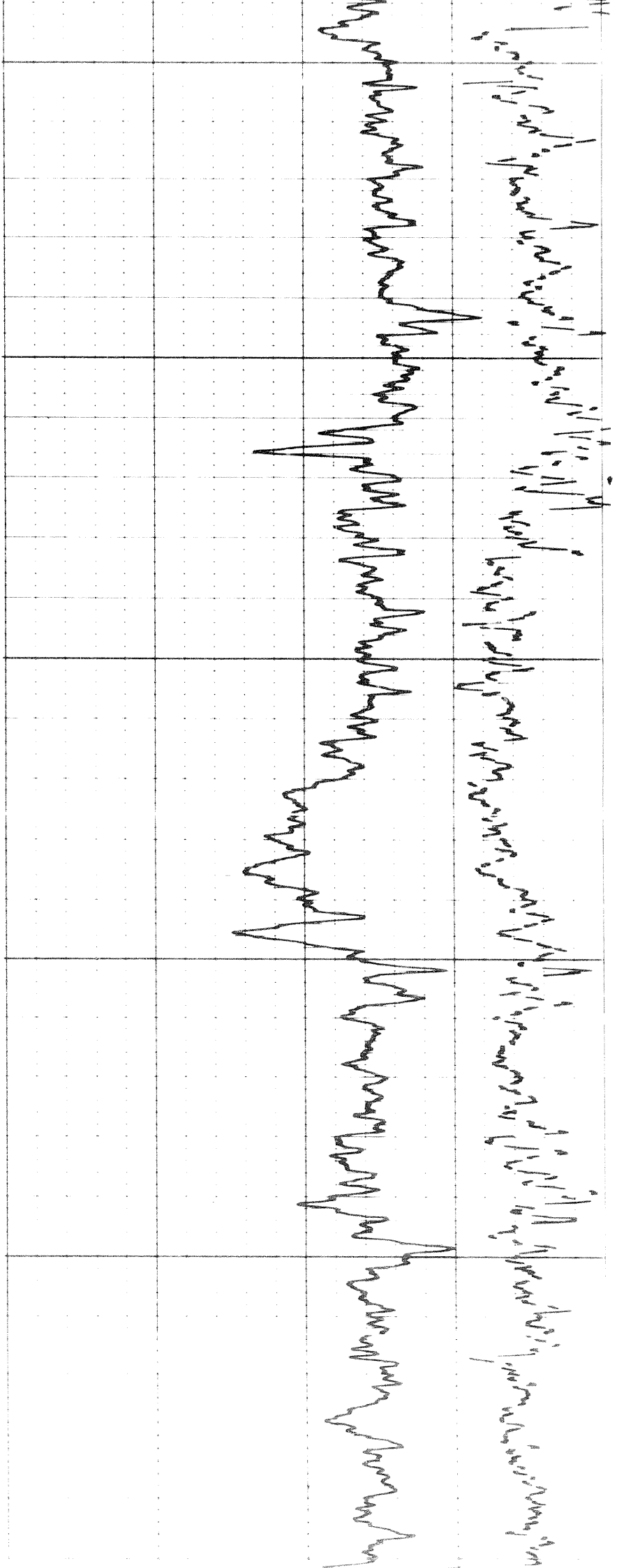


4500



4600

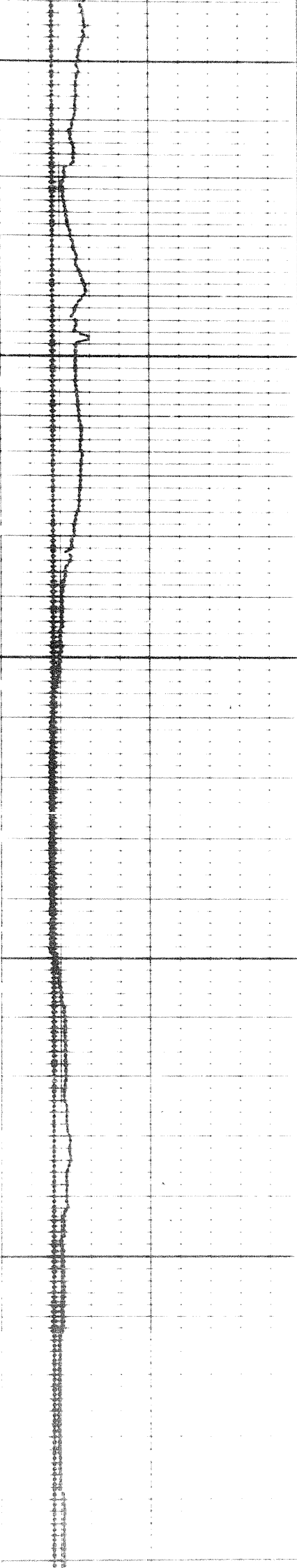


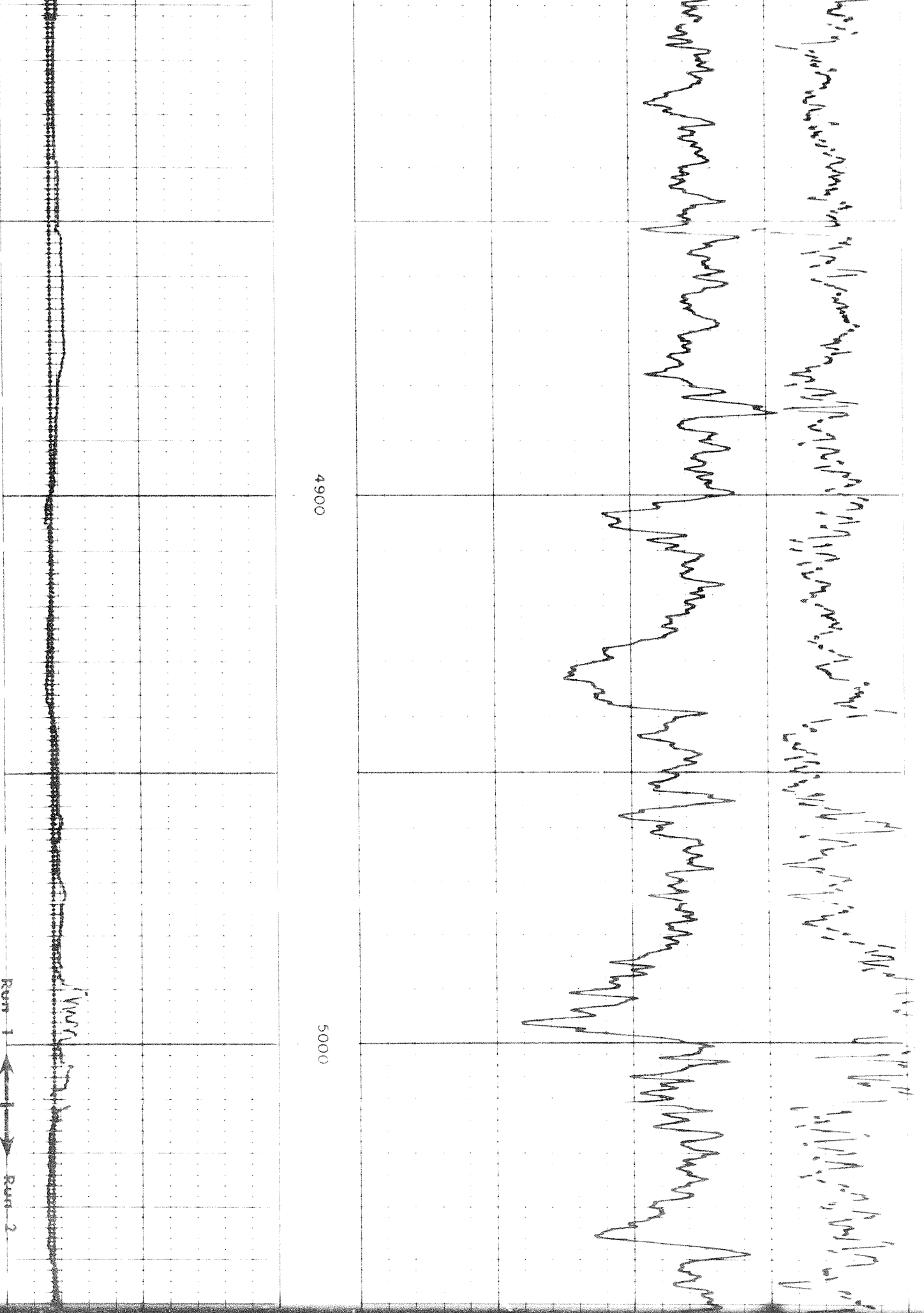


4600

4700

4800



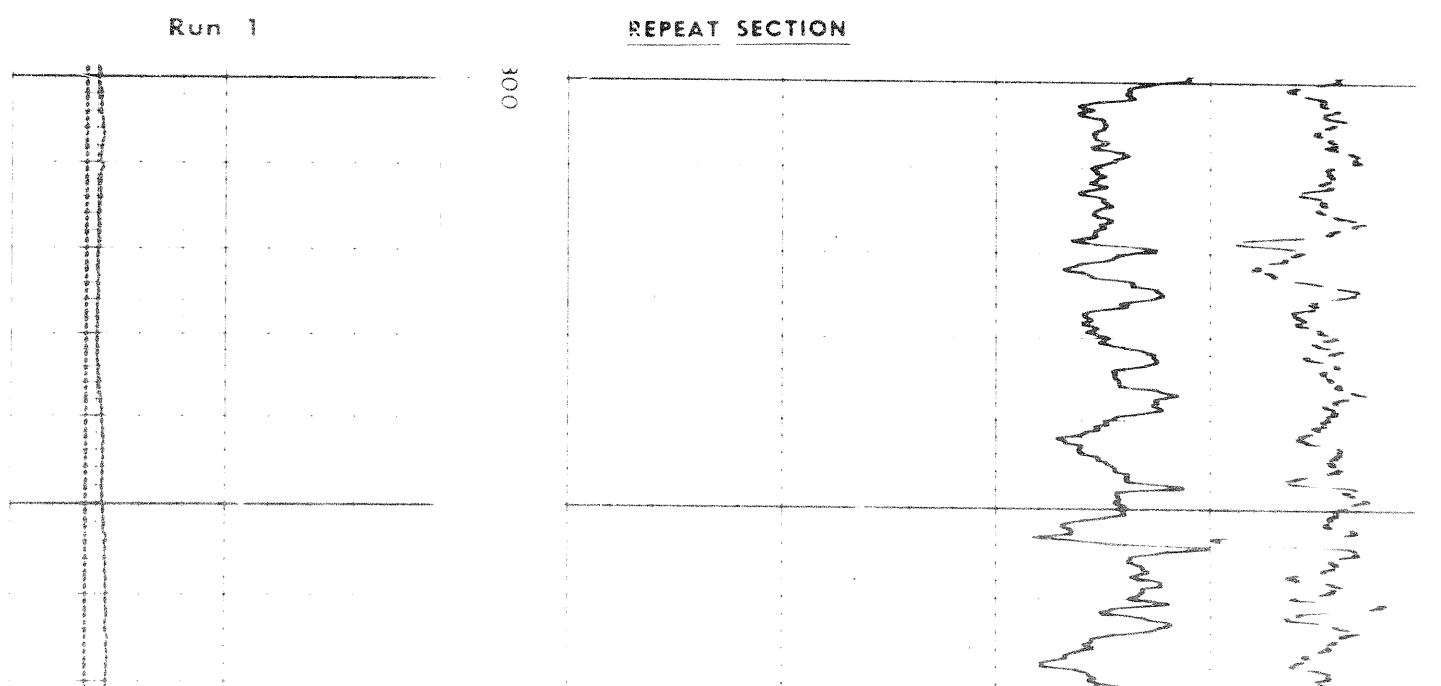
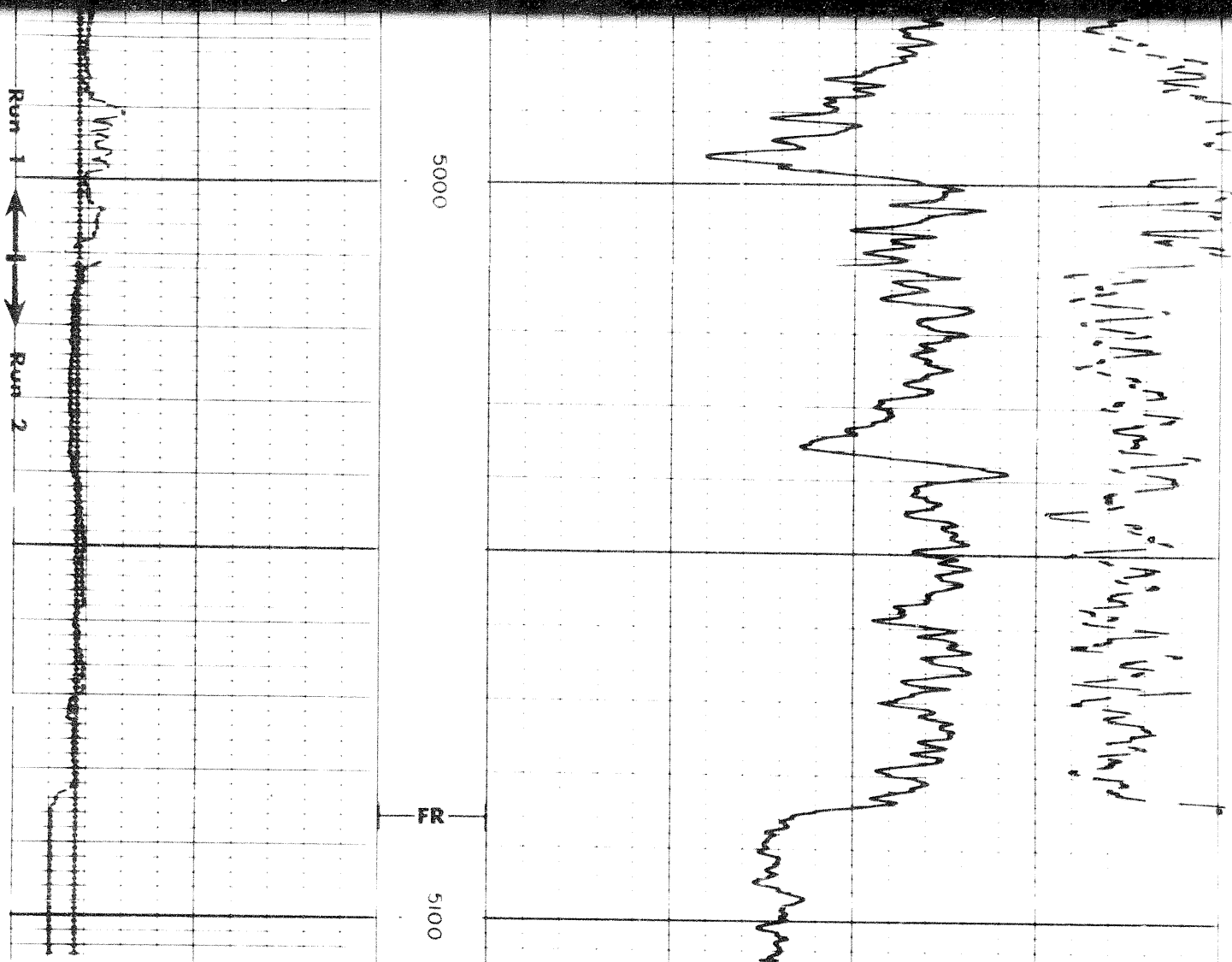


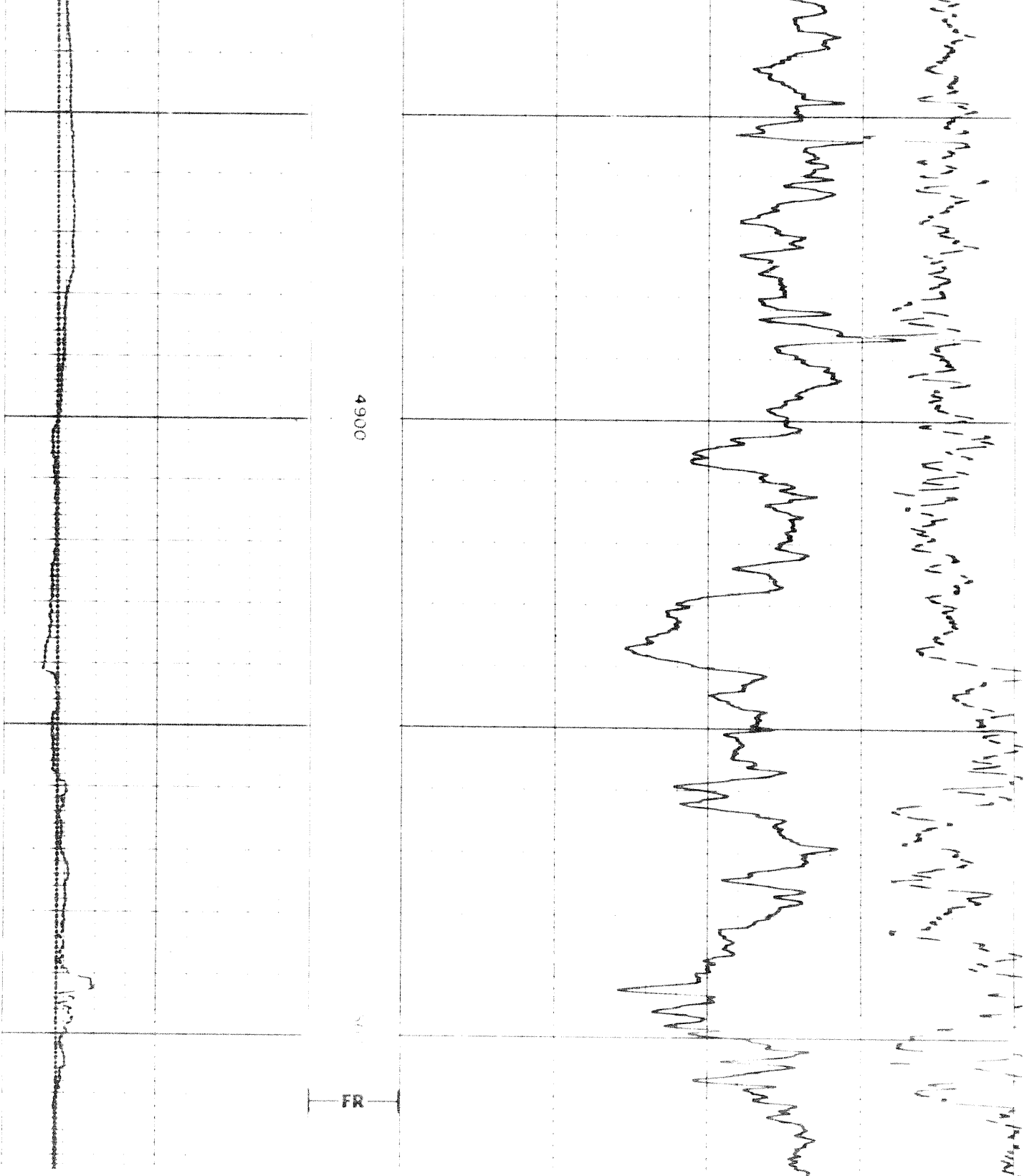
Run 1 → Run 2

4900

5000

057





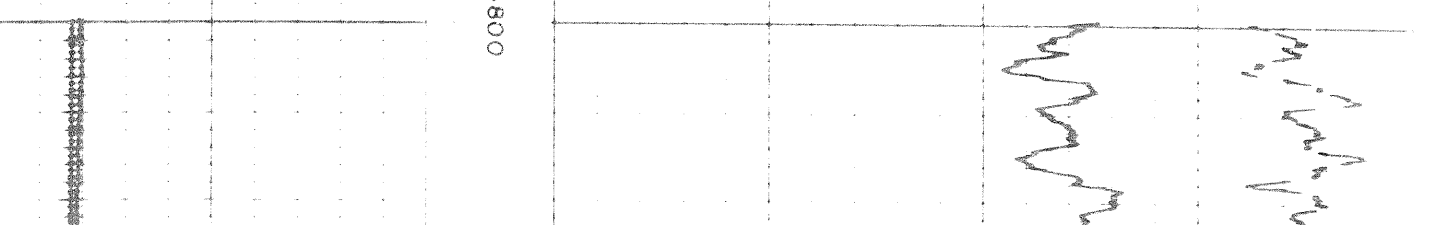
4900

FR

Run 2

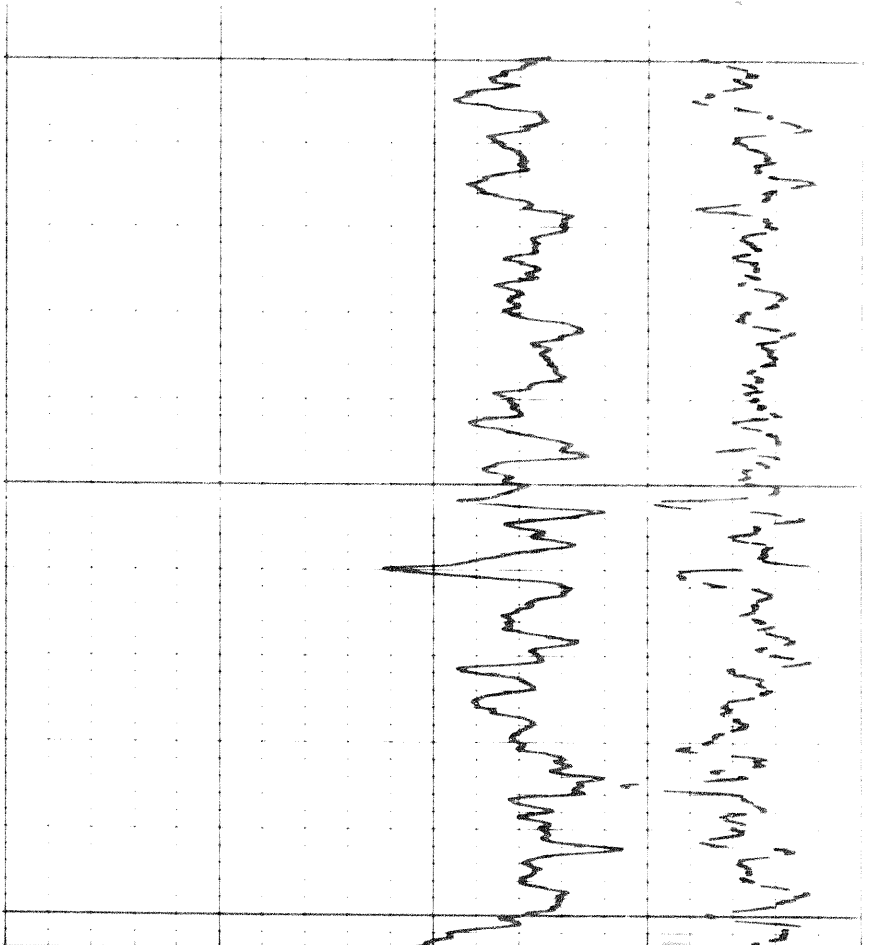
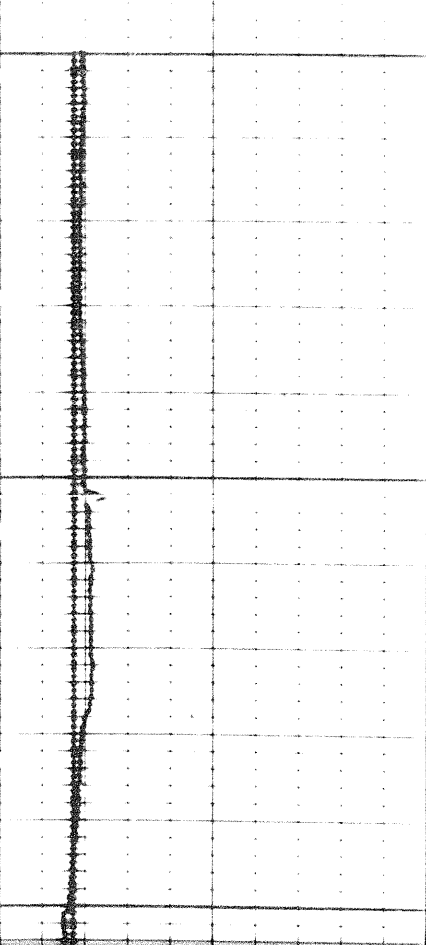
REPEAT SECTION

4800

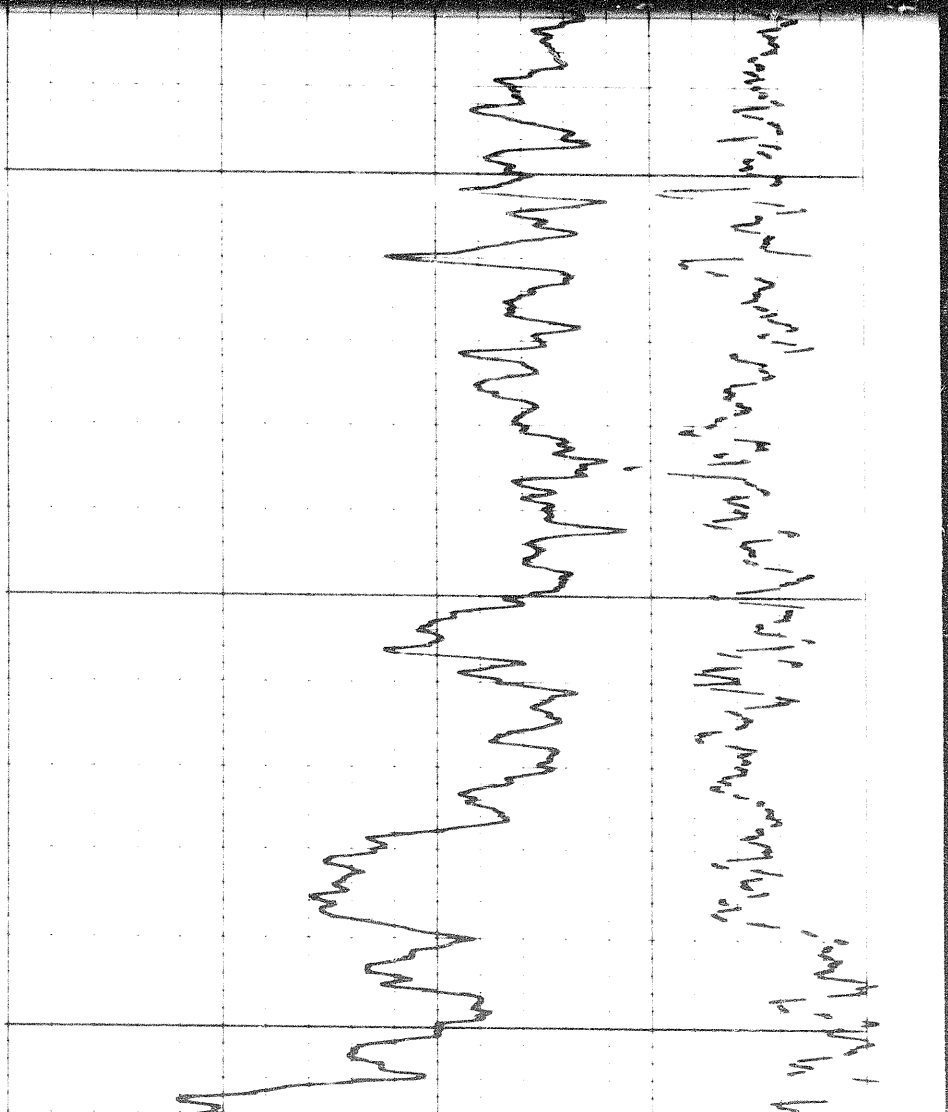
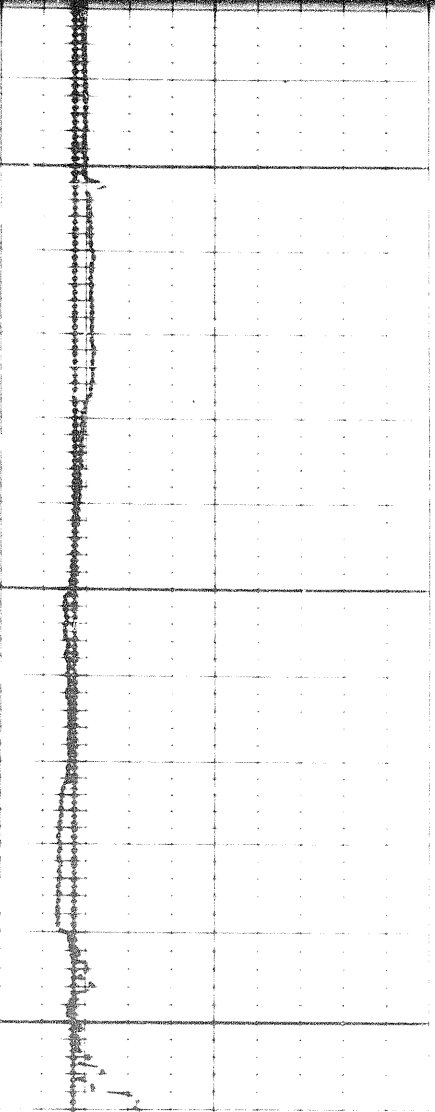


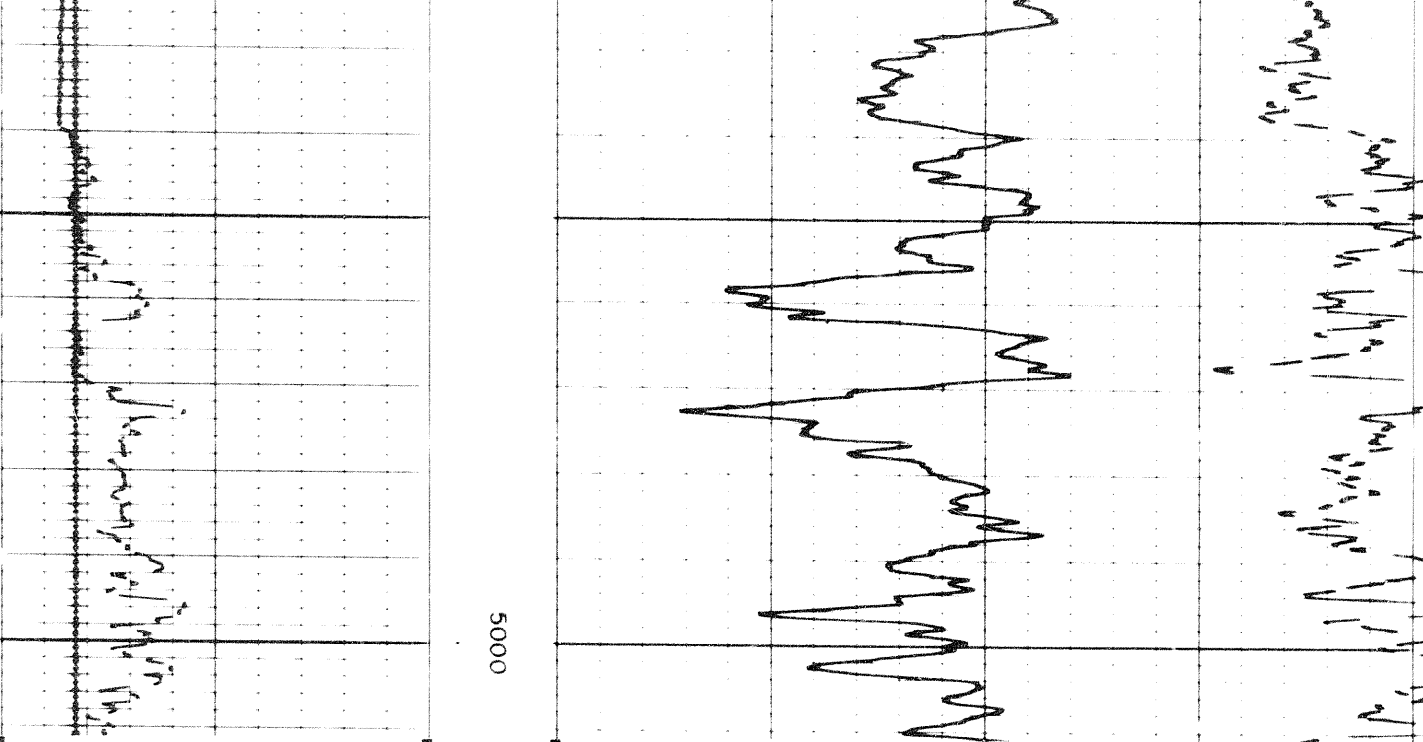
4800

4900



4900





5000

6 7 8 9 10 11 12 13 14

(-) 0.25 0 0.25 (-)

CALIPER
hole diameter in inches

DENSITY CORRECTION
 $\Delta\rho$ - gm/cc

Speed in FPM

2.0

2.5

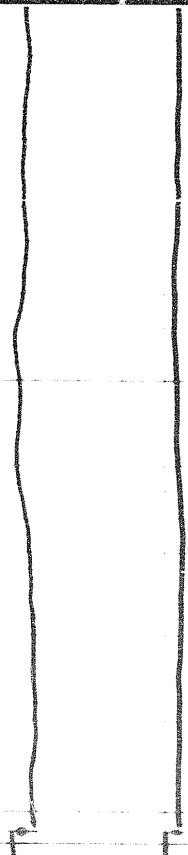
3.0

DEPTHS

BULK DENSITY
 ρ_b - gm/cc

Run 1

Calibration after Survey



Calibration before Survey

Calibration before Survey

Run 2

Calibration before Survey

Calibration before Survey

Run 2

Calibration after Survey

COMPANY

WELL

FIELD

WELL NUMBER

WELL NAME

FIELD NAME

PROVINCE

COUNTRY



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