

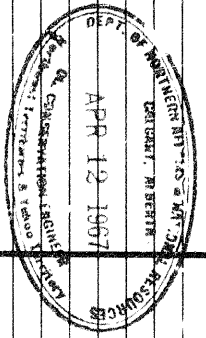
**SCHLUMBERGER**

**COMPENSATED FORMATION DENSITY LOG**  
SCHLUMBERGER OF CANADA Calgary Alberta

PROVINCE YUKON TERRITORY  
FIELD WILDCAT  
WELL SHELL PEEL R YT H-59  
COMPANY SHELL CANADA LIMITED

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FIELD WILDCAT  
PROVINCE YUKON TERRITORY  
LOCATION 660 38' 17.878" N  
134 39' 33.055" W  
Permanent Datum G.L. Elev 97  
Log Measured From K.B. 12.5 Ft Above Perm. Datum  
Other Services: I-ES, ML-C  
BHC, CST  
ELEV: KB 109.5  
GL 97  
CBF \_\_\_\_\_

Date	30 MARCH 1967
Run No.	ONE
First Reading	2498
Last Reading	422
Feet Measured	2076
Depth Reached	2499
Bottom Driller	2504
Csg. SOC	422
Csg. Driller	422
Mud Nature	GLL
Dens. Visc.	12.4 9.5 75
Mud pH	1.7
Water Loss	1.09 @ 58 of
Res.	.62 @ 64 of
Rmf	.43 @ 98 of
@ BHT	1.67 @ 62 of
Rmc	9 7/8 CSG - 1000'
ppm - Cl	16"
Bit Size	6 3/4" 1000-TD
Source to Detector	
Spacing	
Equipment Type	
Opr. Rig Time	4 HRS.
Truck No.	1576 EDM
Recorded By	BERRY
Witness	MILLER



LS 3/4/67 EDM  
REMARKS \_\_\_\_\_ Ist Run Service Order #: 35928  
Drilling Stopped 07:30 / 30 : Circulation Stopped 08:30 / 30 : Tool on Bottom \_\_\_\_\_ B.H.T. 98 of

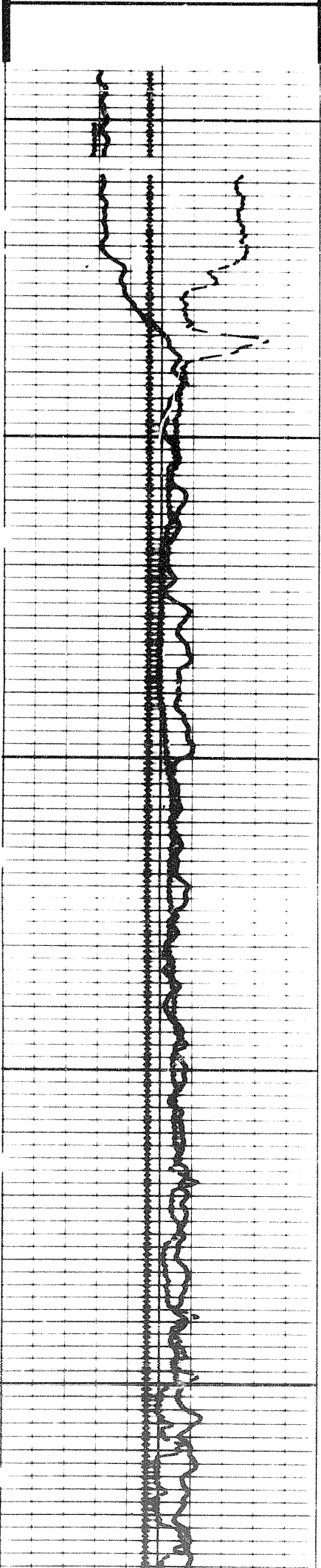
Panel No.	BEFORE SURVEY	CPS	P 1 470	P 2 750
Cartridge No.	AFTER SURVEY	CPS	P 1 462	P 2 250
Sonde No.				
Detector No.				

CALIBRATION: Background CPS \_\_\_\_\_ Test Source CPS \_\_\_\_\_ Galvanometer Deflection Div. \_\_\_\_\_ Panel Sens. Tap for Cal. \_\_\_\_\_  
Gamma Ray \_\_\_\_\_

<p>GAMMA RAY API UNITS</p> <p>Sens. 300 T.C. 2 Zero 0 div. to left</p> <p>120 120 240</p> <p>CALIPER hole diameter in inches</p> <p>6 7 8 9 10 11 12 13 14</p>	<p>DEPTHS</p>	<p>BULK DENSIT. <math>\rho_b</math> - gm/cc</p> <p>2.0 2.5 3.0</p>	<p>DENSITY CORRECTION <math>\Delta\rho</math> - gm/cc</p> <p>0.25 0 0.25</p>
		<p>Speed in FPM</p>	

hole diameter in inches

6 7 8 9 10 11 12 13 14



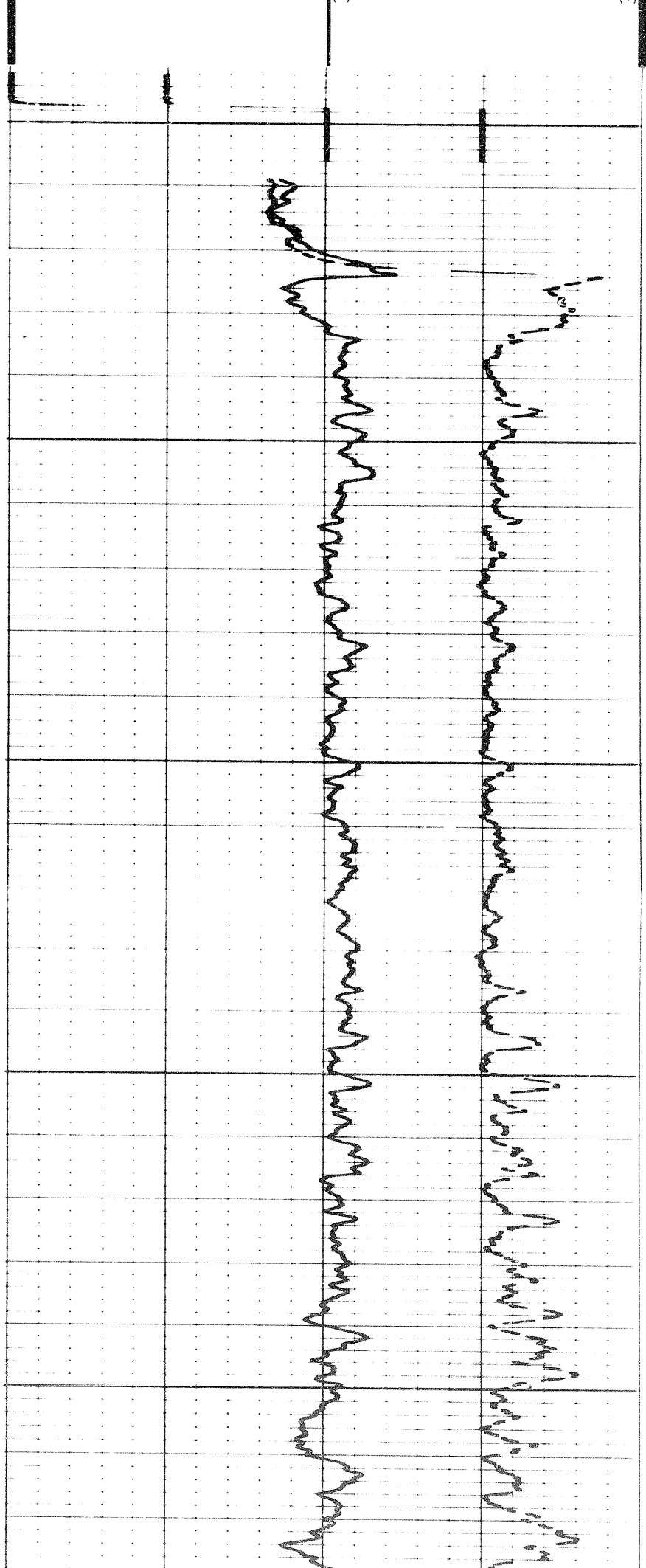
0400

0500

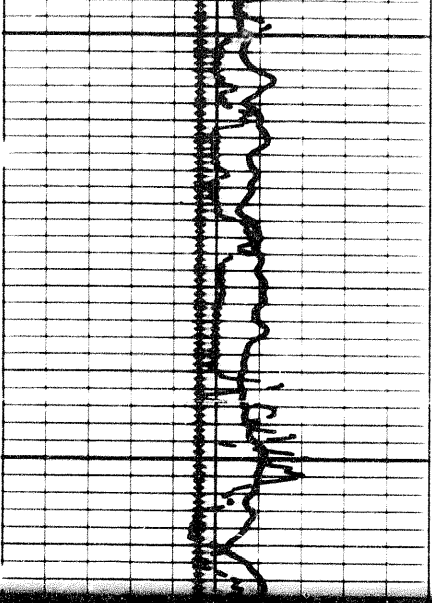
0600

$\Delta\rho - \text{gm/cc}$

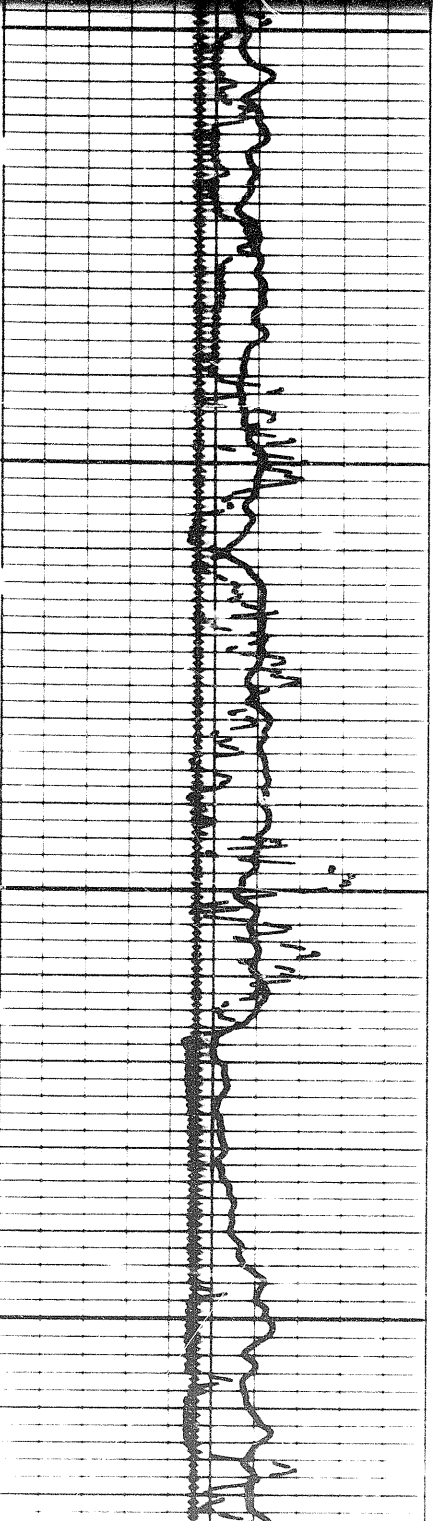
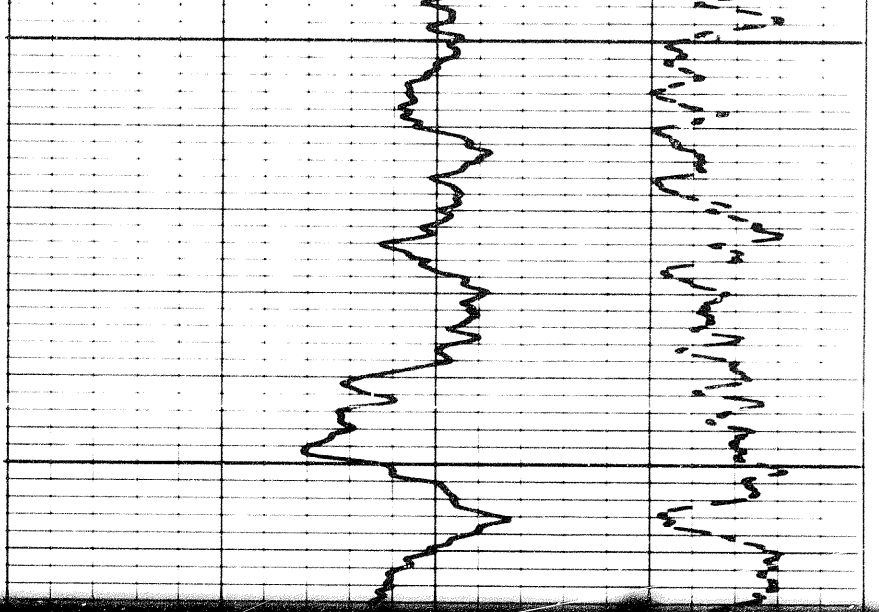
0.25 0 0.25  
(-) (-) (-)



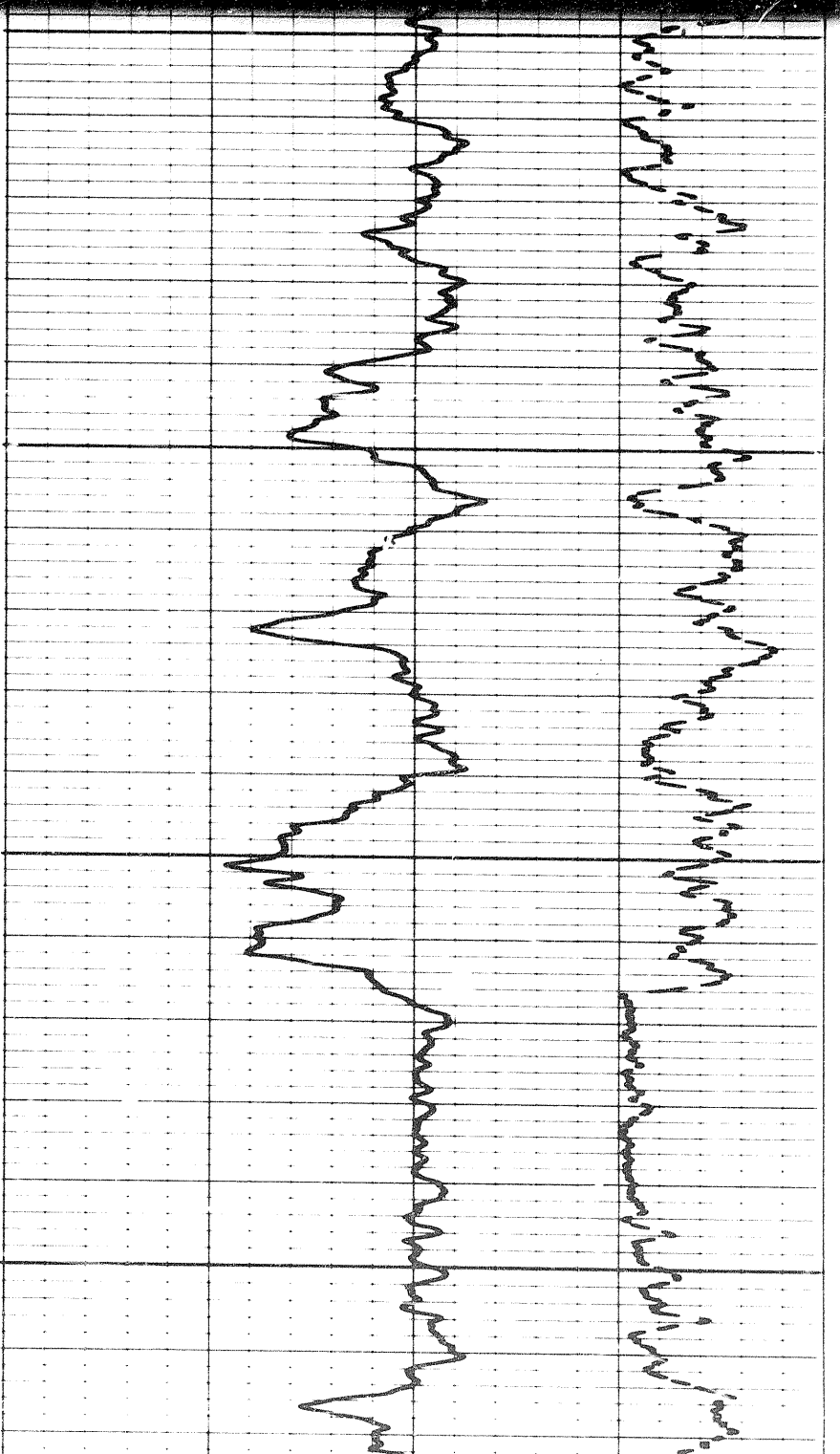
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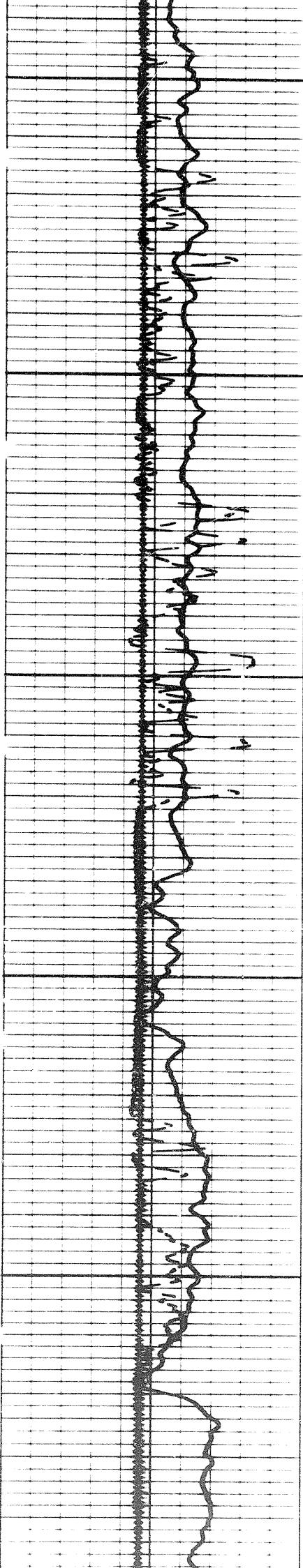
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0600



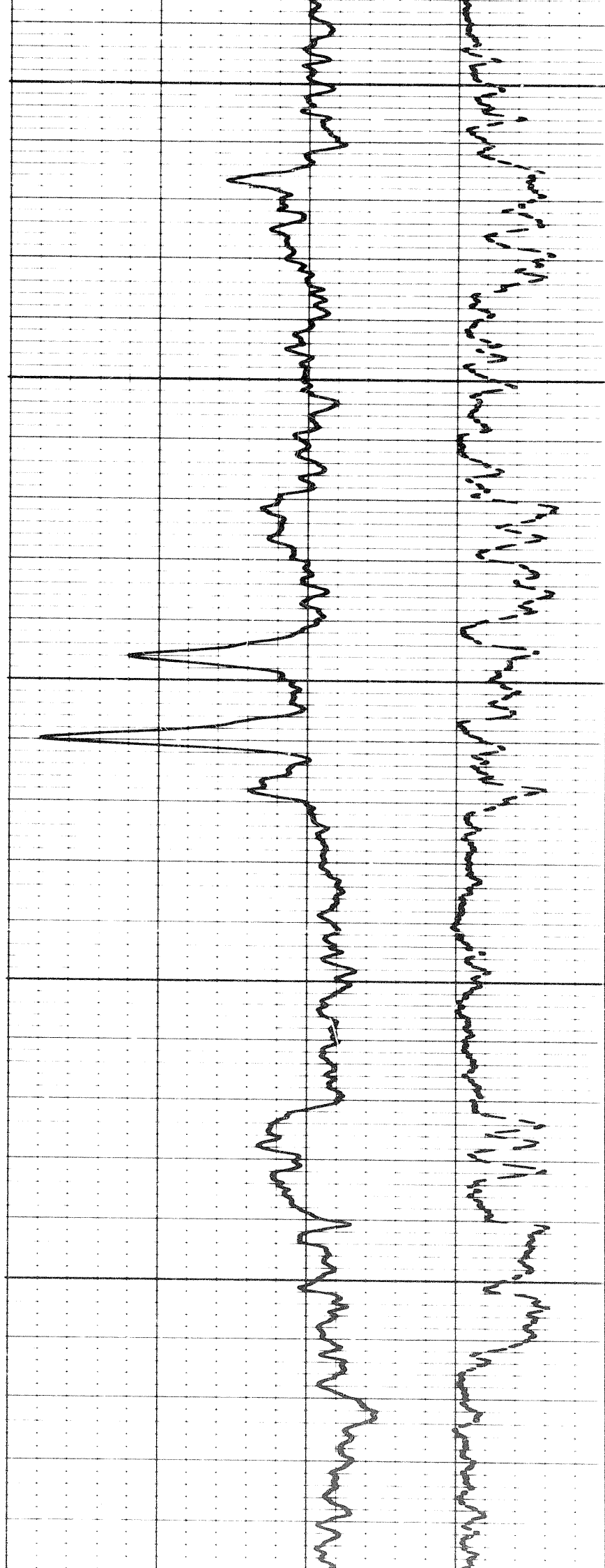
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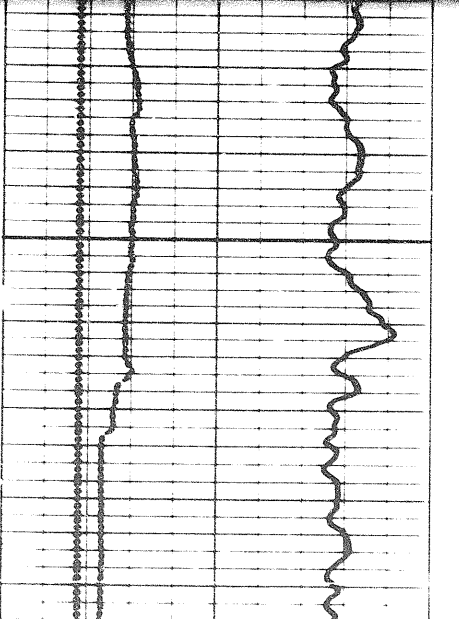
0080

0060

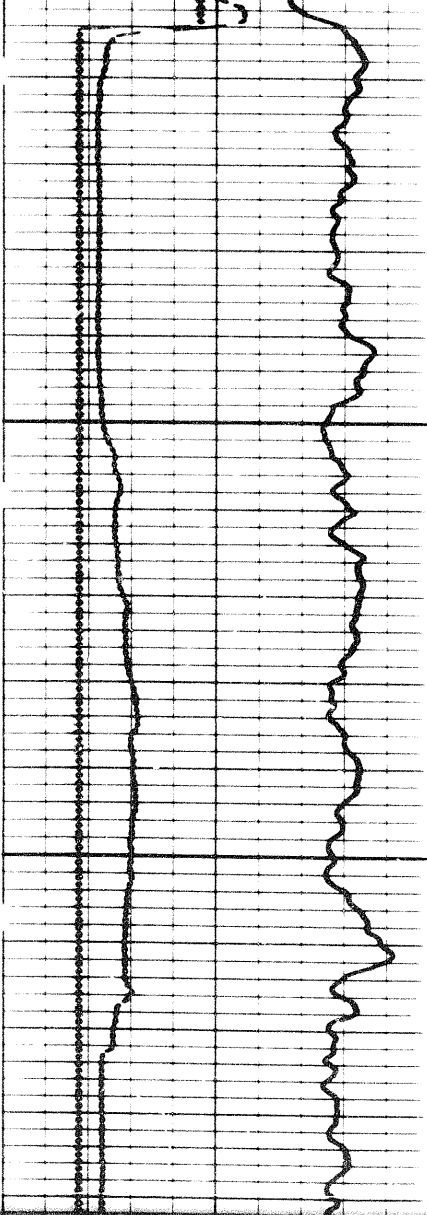
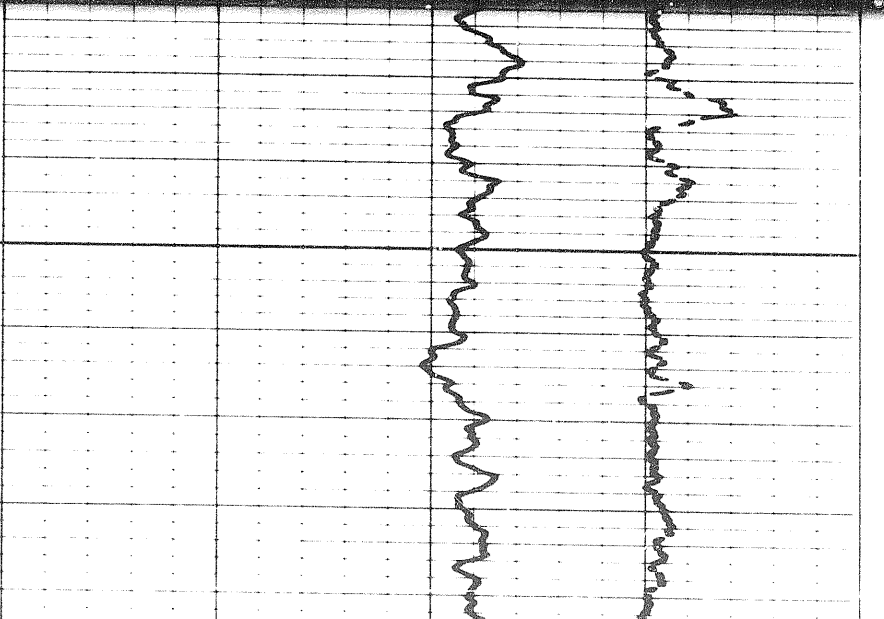
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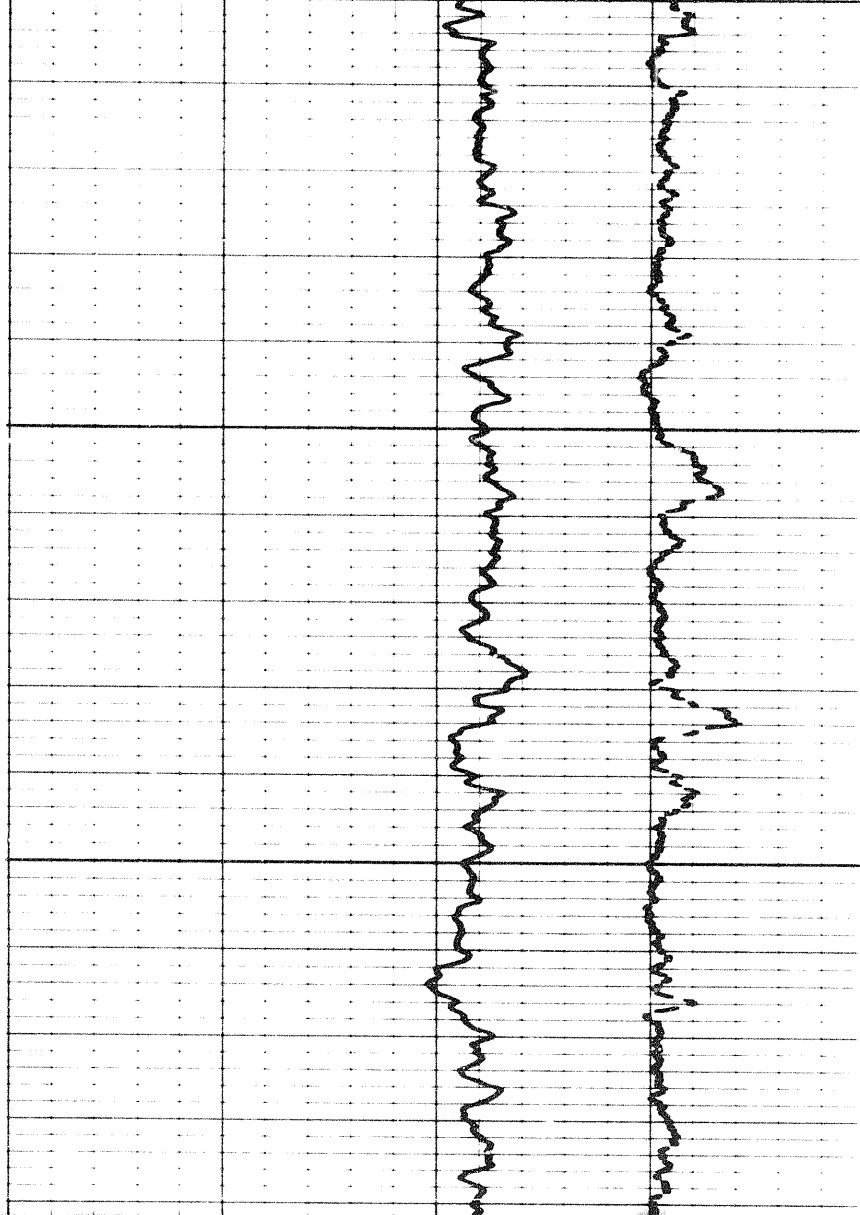


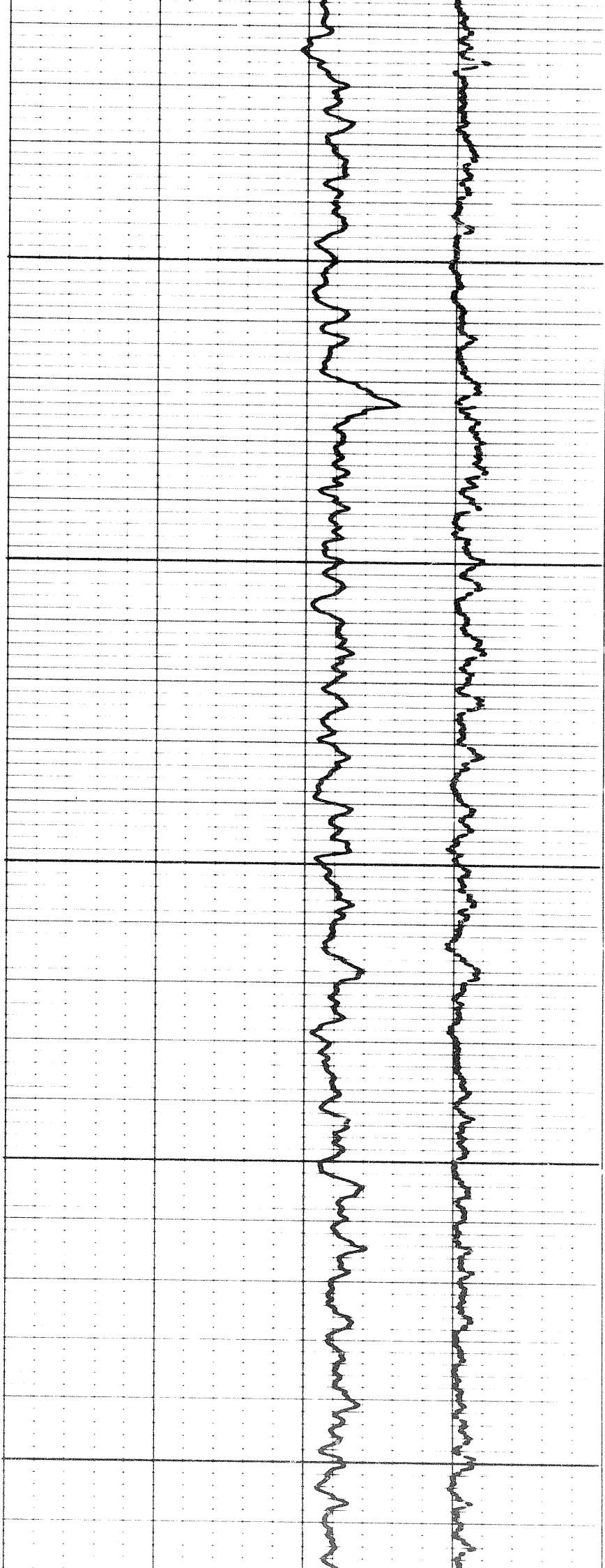
1100



1100

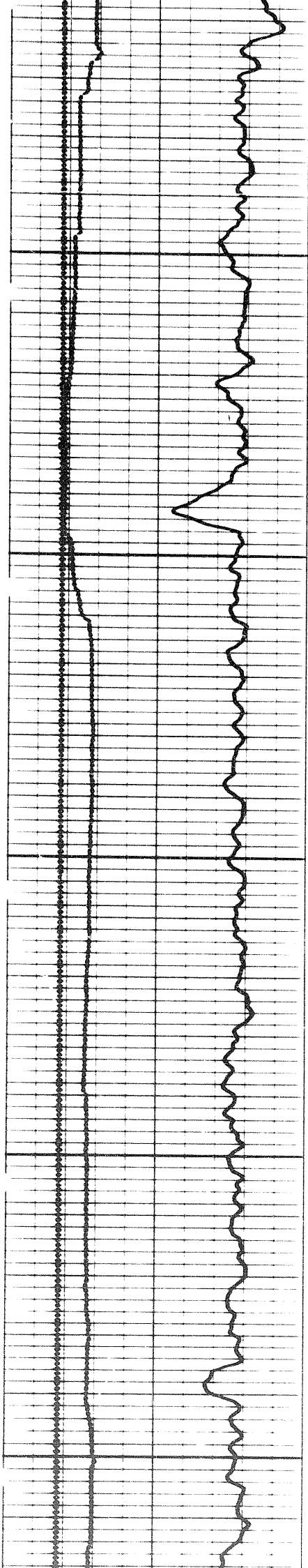
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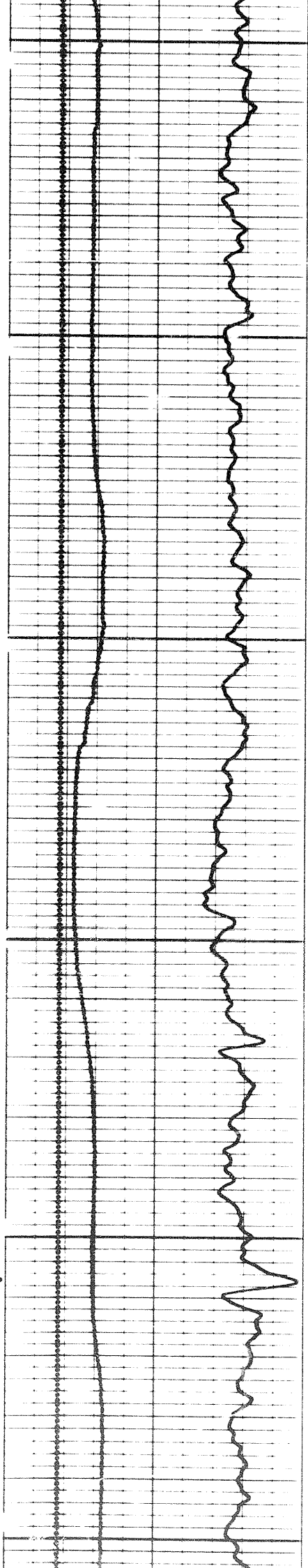




1200

1300

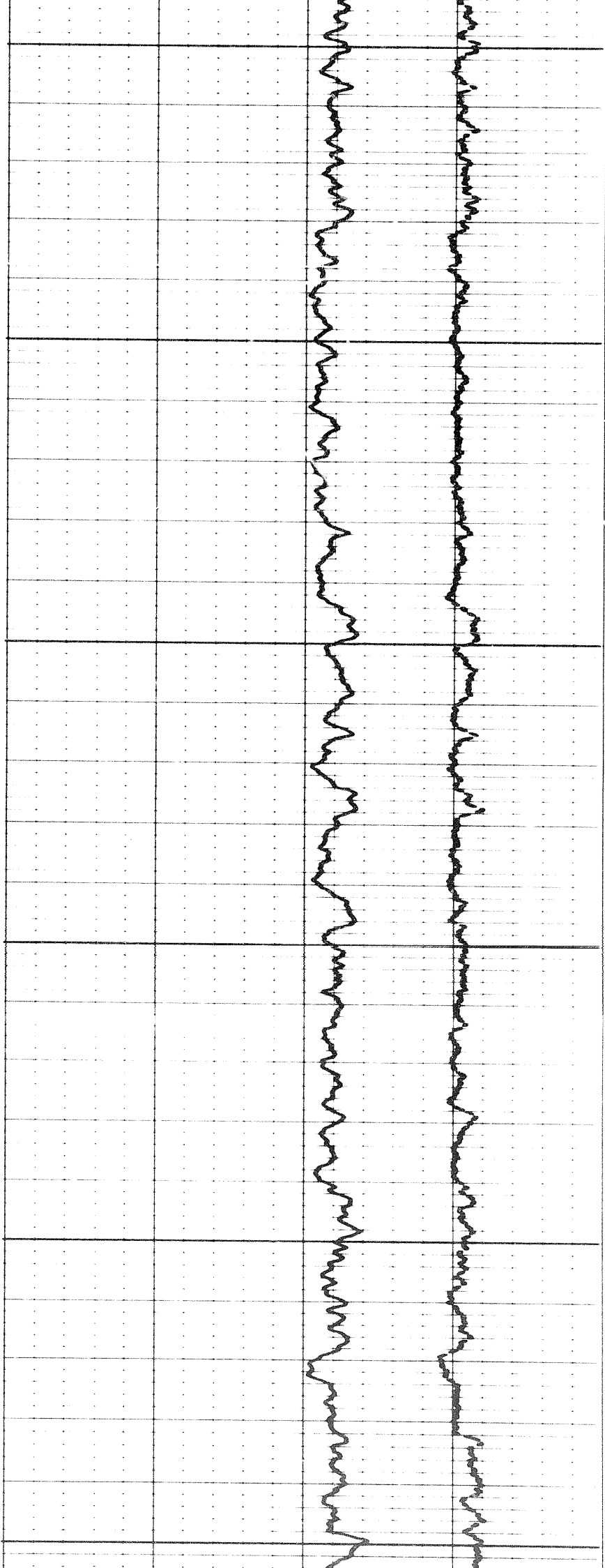




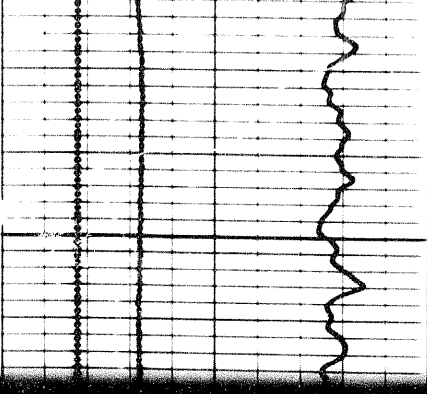
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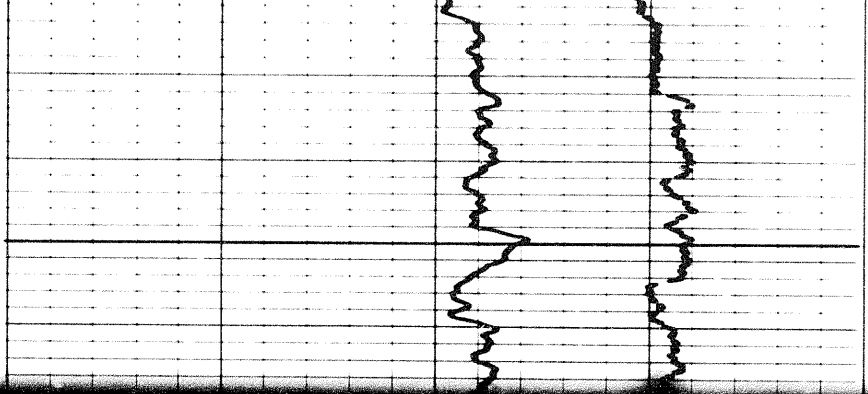
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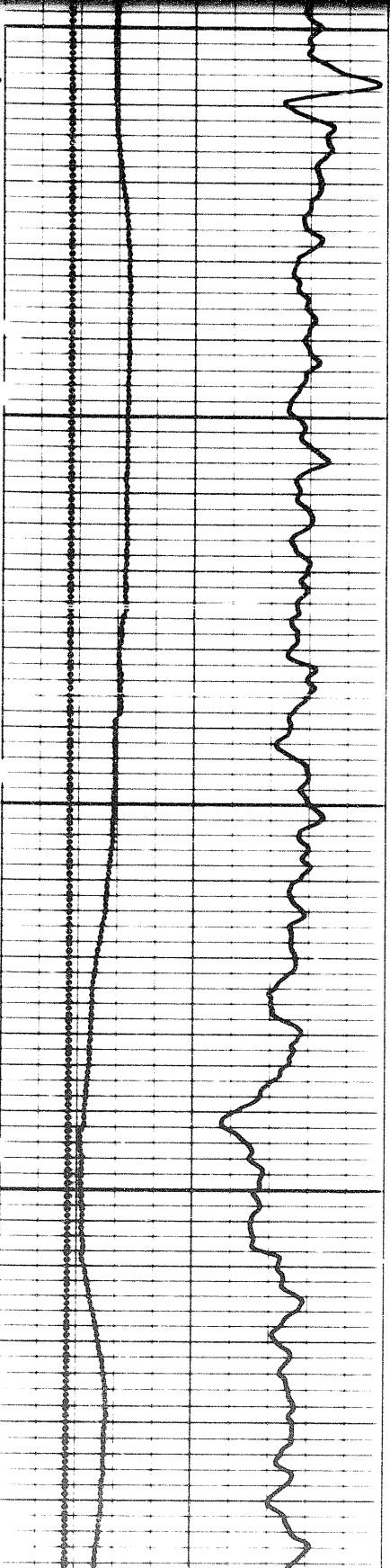
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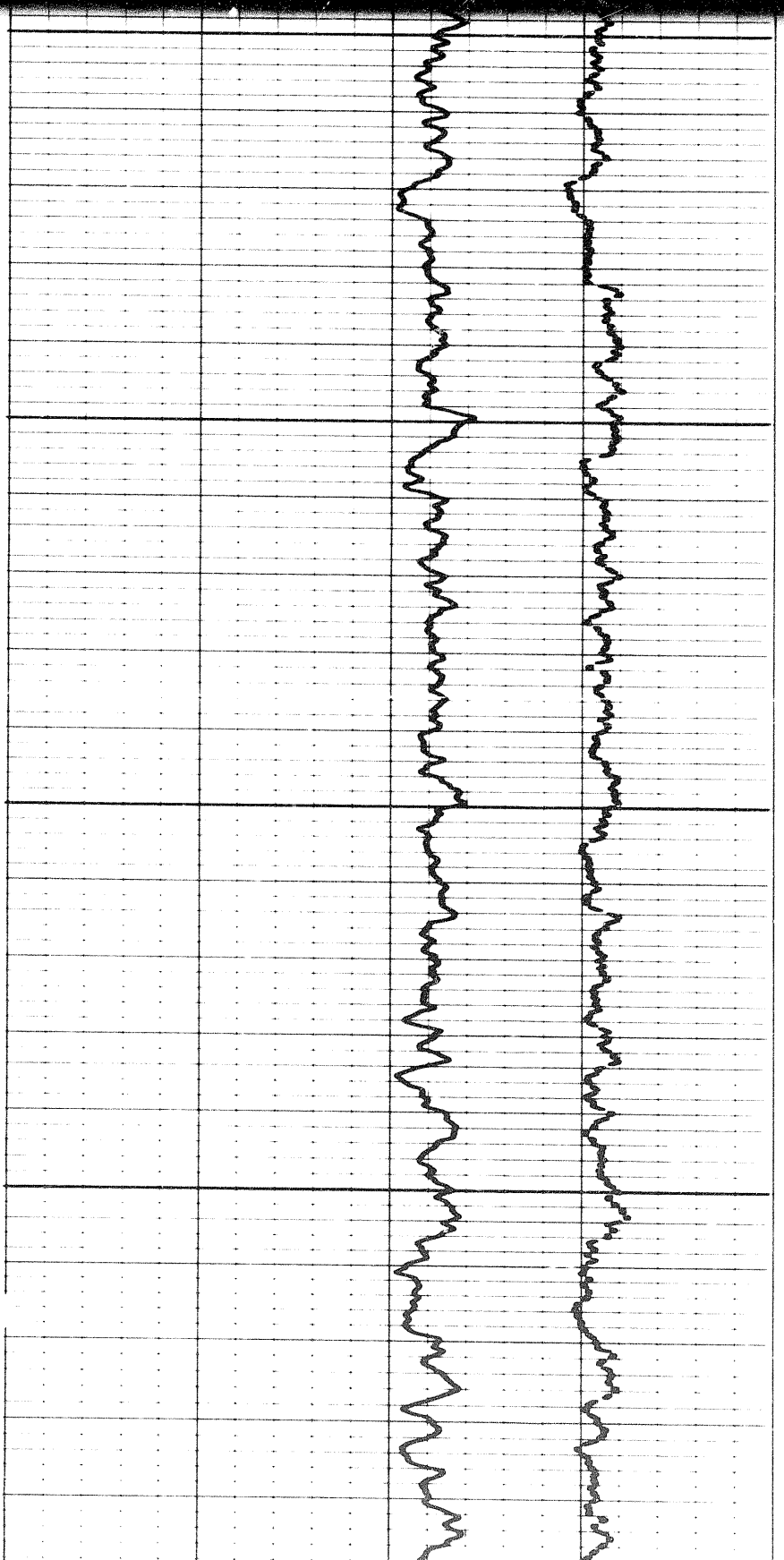
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11

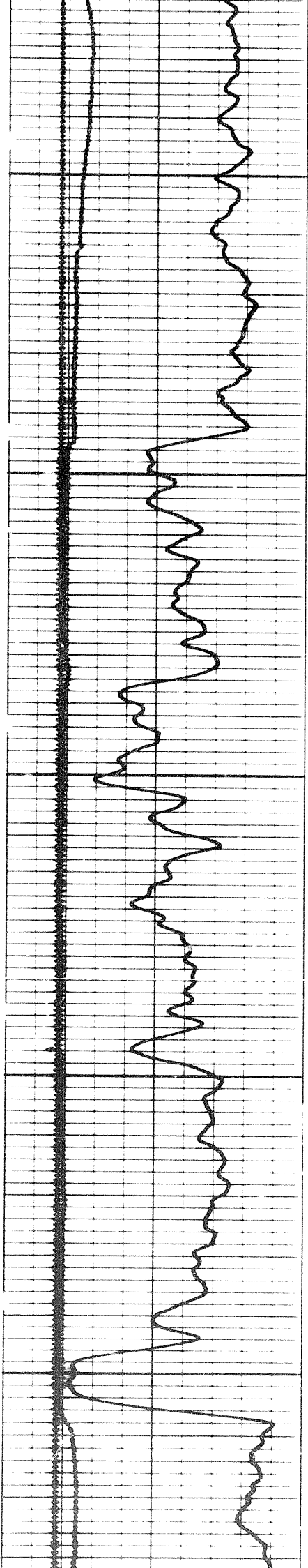


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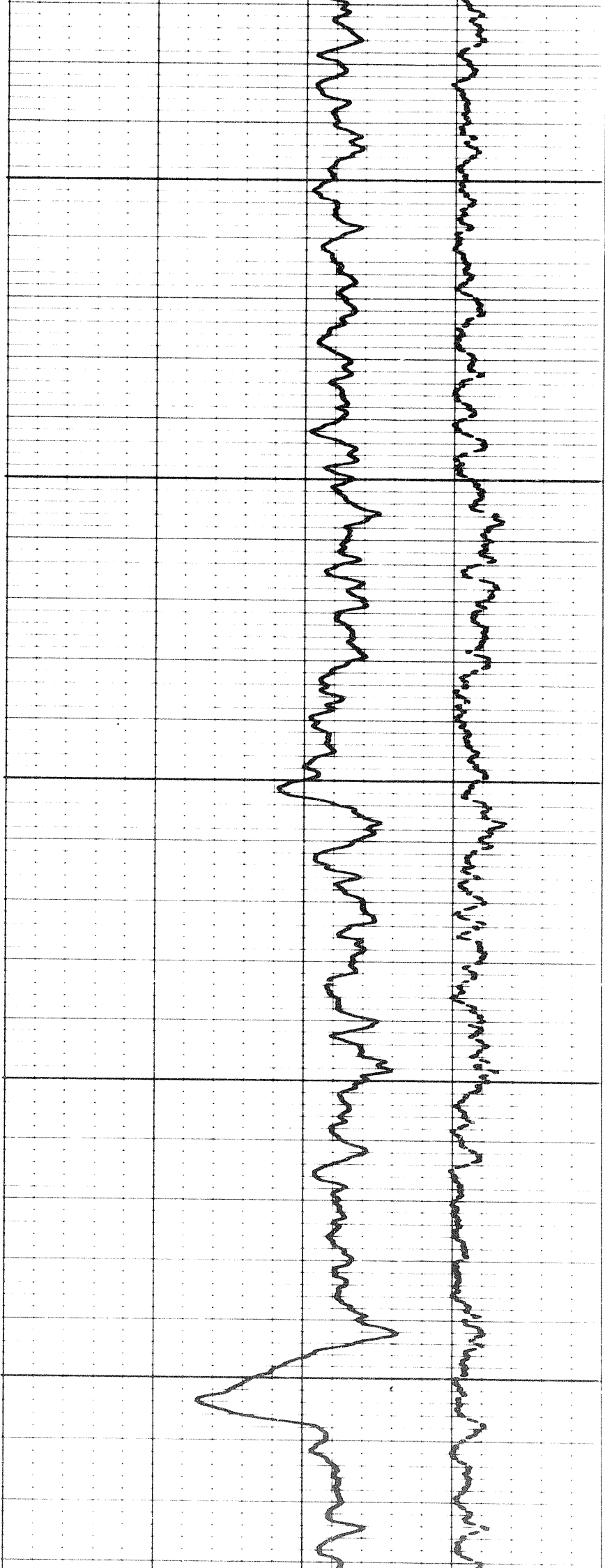
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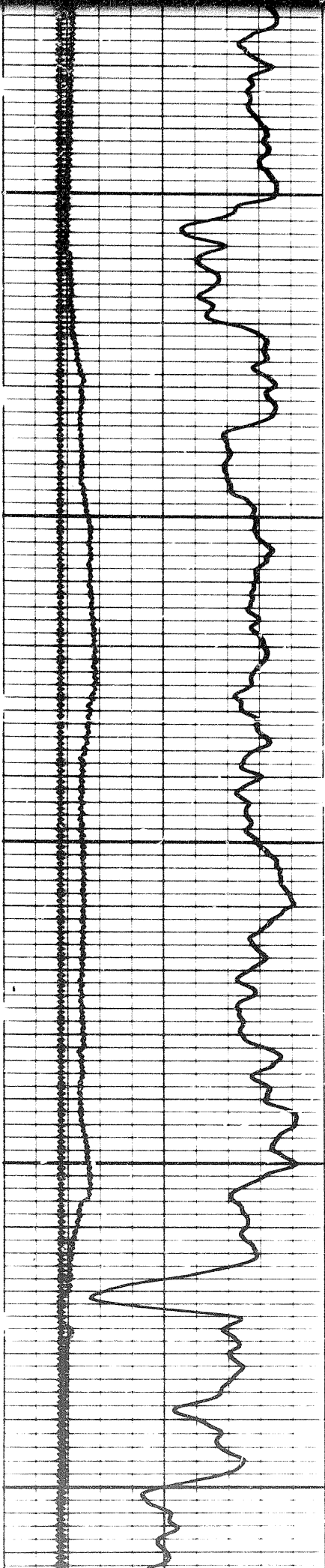




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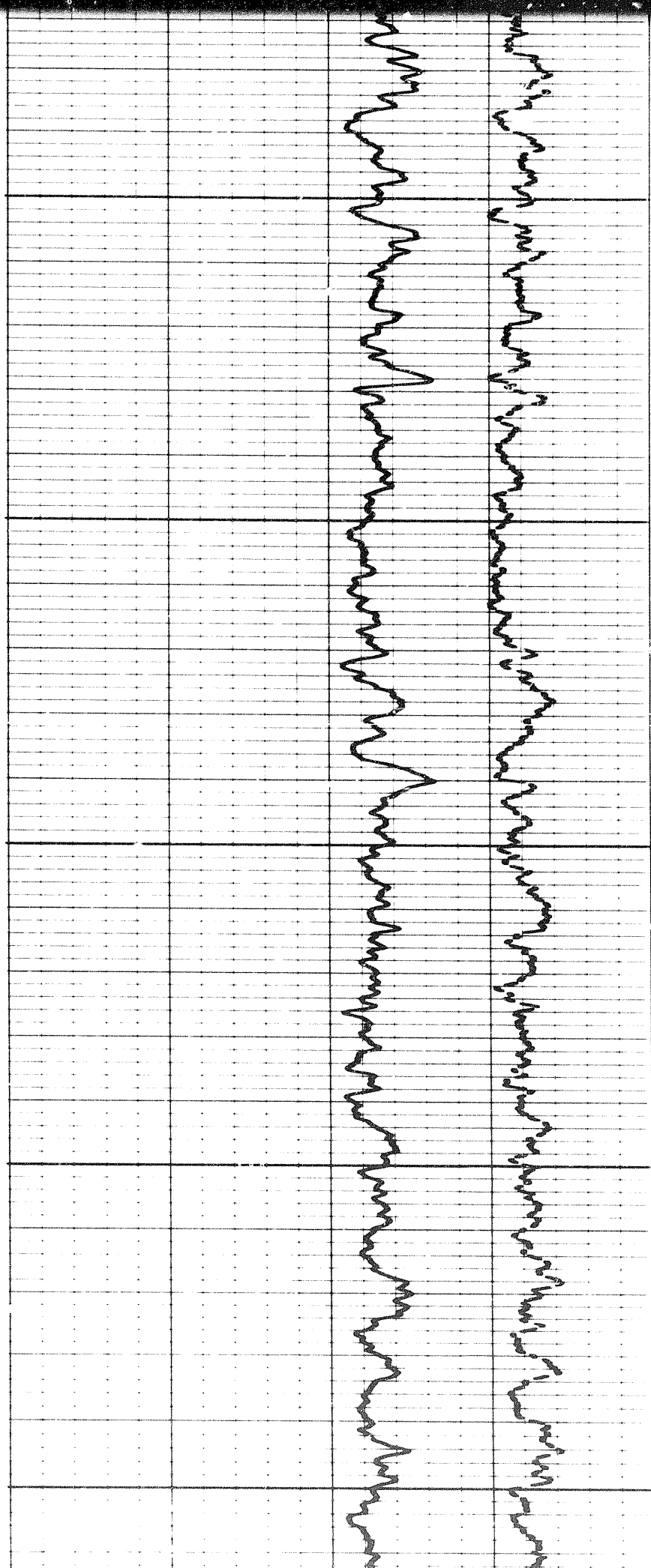
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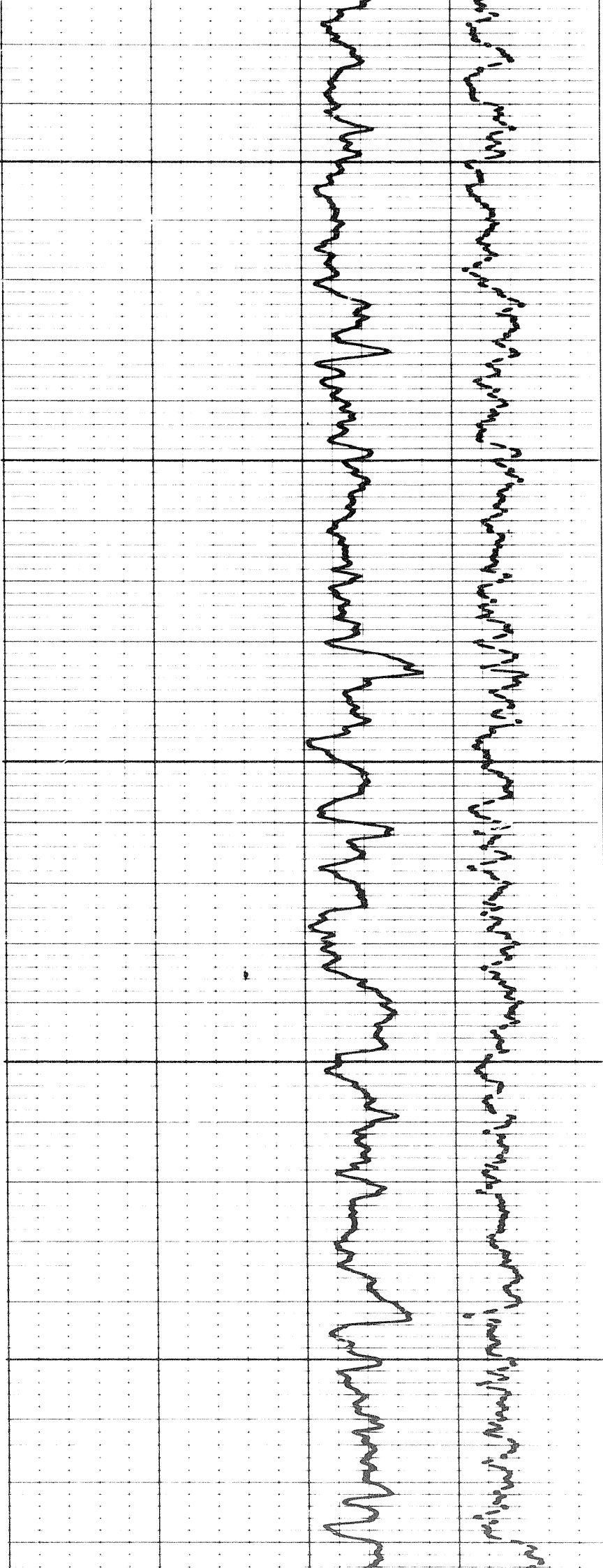




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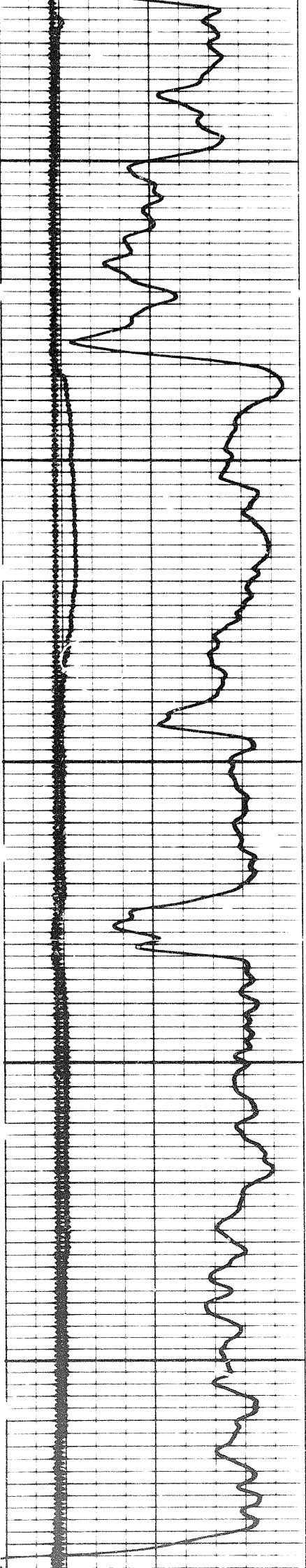
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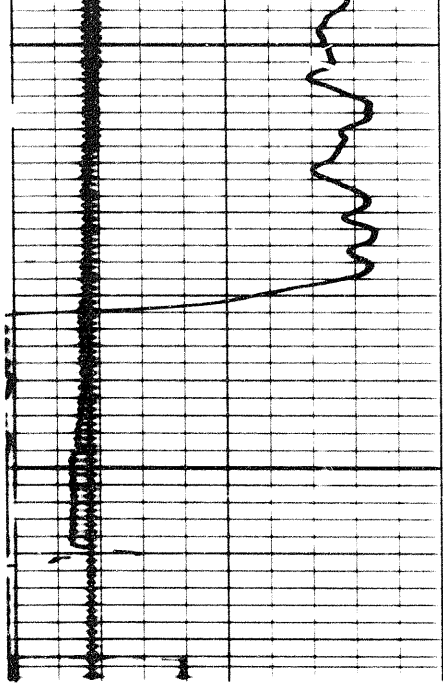


2300

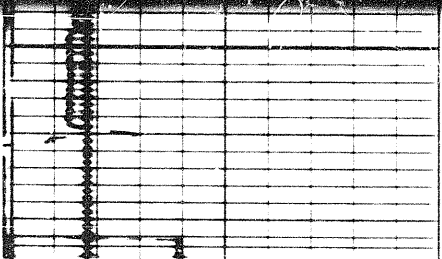
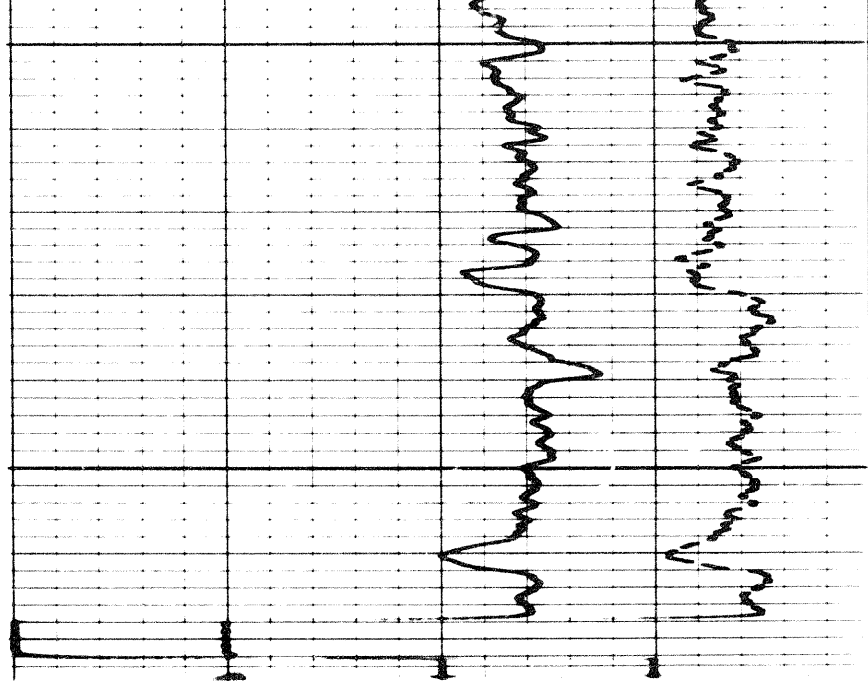
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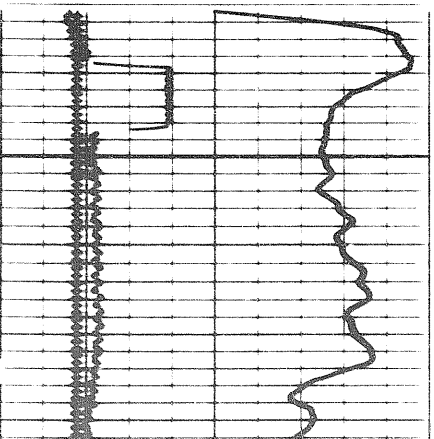
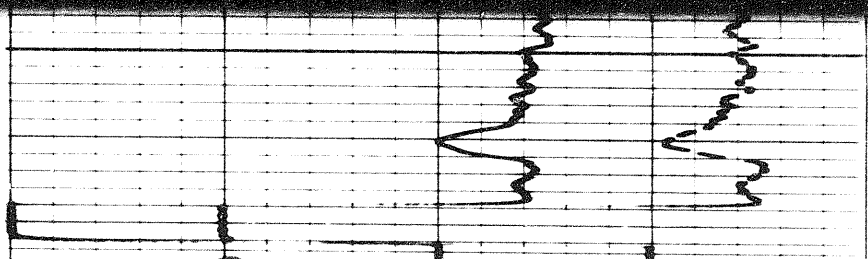
5 of



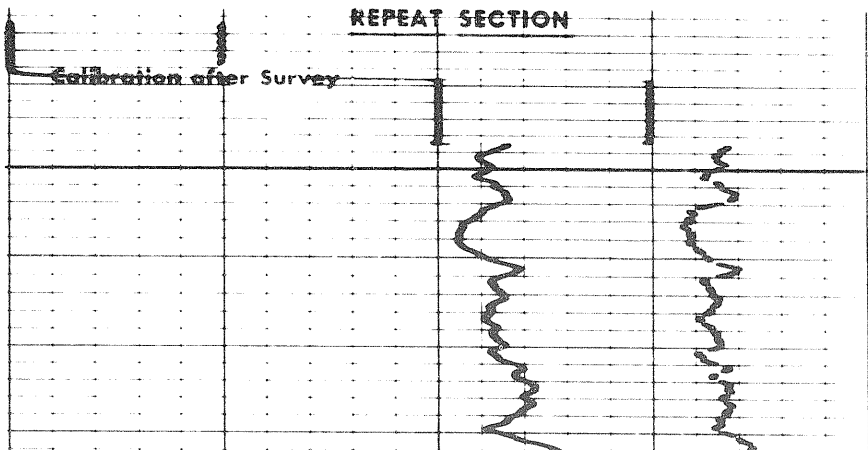
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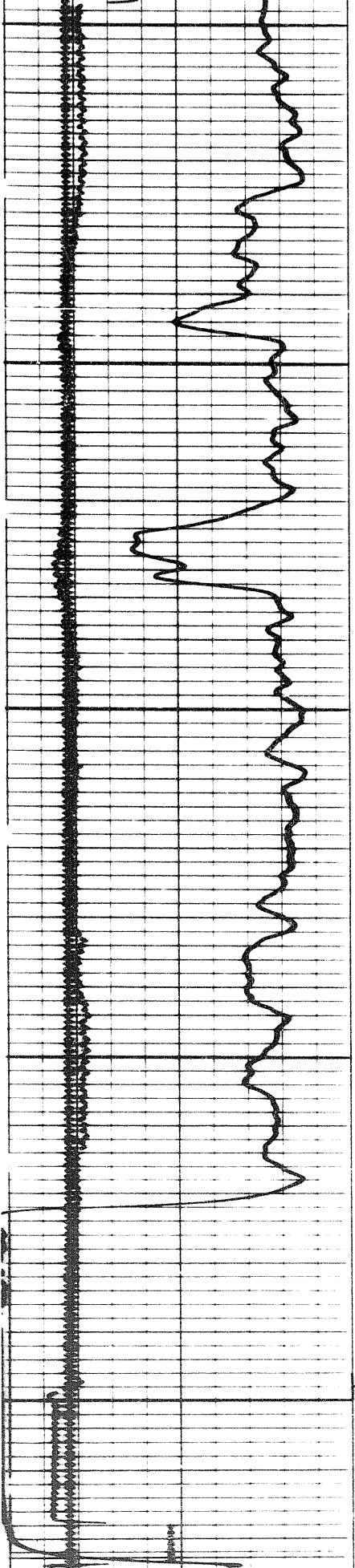


2500



2300

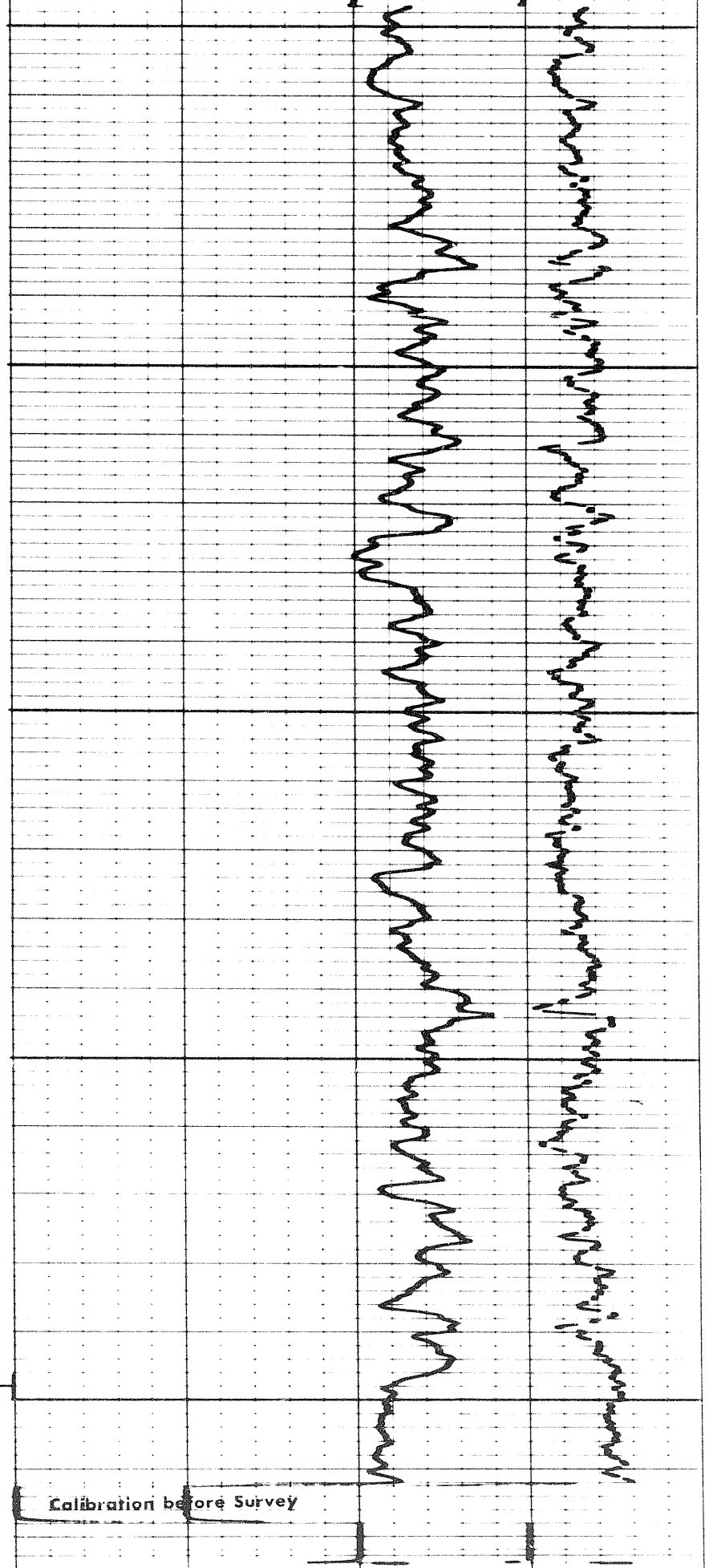




2300

2400

2500



Calibration before Survey

6 7 8 9 10 11 12 13 14

CALIPER  
hole diameter in inches

(-) 0.25 0 0.25 (+)

DENSITY CORRECTION  
 $\Delta P$  - gm/cc

6 7 8 9 10 11 12 13 14

CALIPER  
hole diameter in inches

(-) 0.25 0 0.25 (+)

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

Speed in FPM

Sens. 300 T.C. 2  
Zero 0 div. to left

0 120 240

2.0 2.5 3.0

GAMMA RAY  
API UNITS

DEPTHS

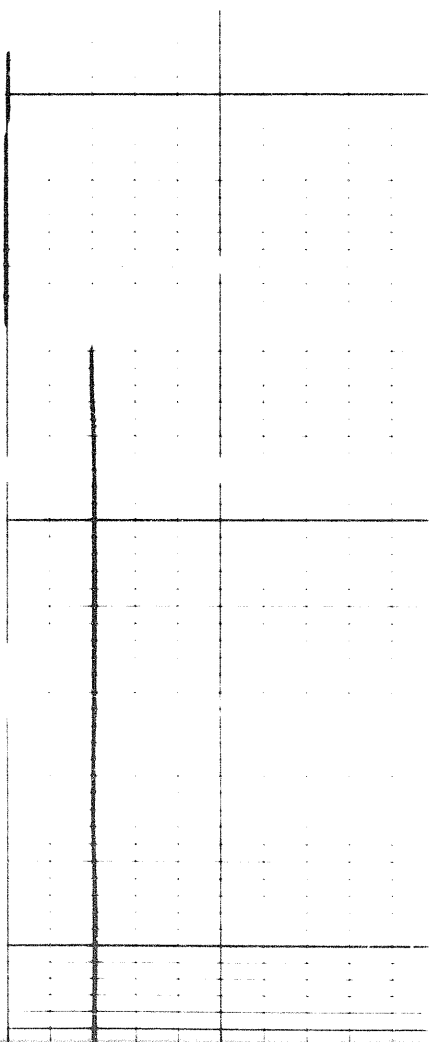
BULK DENSITY  
 $\rho_b$  - gm/cc

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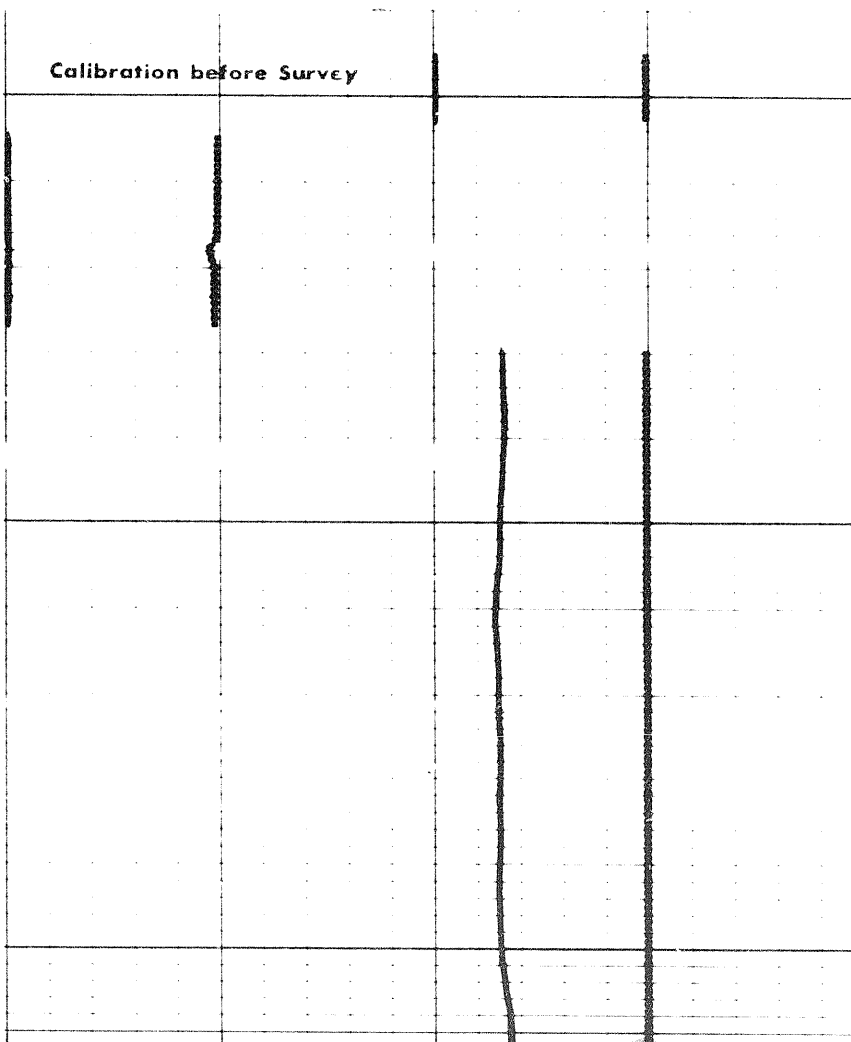
WELL SHELL PEEL R YT H-59

FIELD WILDCAT PROVINCE YUKON TERRITORY

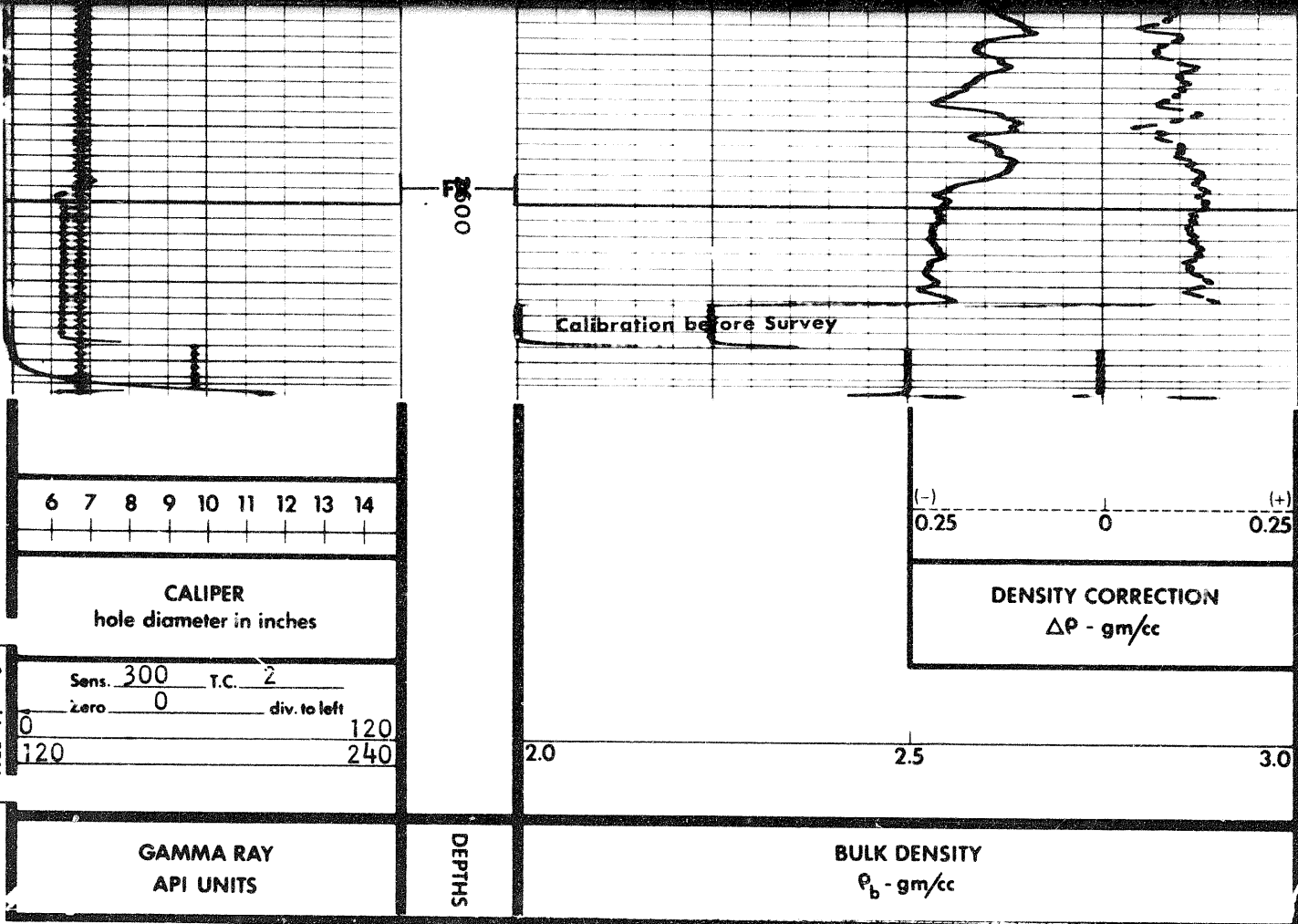


0000

Calibration before Survey



9906



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WELL SHELL PEEL R YT H-59

FIELD WILDCAT PROVINCE YUKON TERRITORY

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