

DUAL INDUCTION LOG

Company	PALOMINO PETROLEUM, INC.		
Well	FOR WHAT ITS WORTH #1		
Field	BUERKLE NORTHWEST		
County	SCOTT		
State	KANSAS		
Location:	API # : 15-171-21300-0000 1626' FNL & 1598' FEL		Other Services CDL/CNL MEL
Permanent Datum	SEC 30 TWP 20S RGE 33W	GROUND LEVEL Elevation	2961
Log Measured From	KELLY BUSHING 11' A.G.L.		K.B. 2972
Drilling Measured From	KELLY BUSHING		D.F. 2970 G.L. 2961
Date	10/17/22		
Run Number	ONE		
Depth Driller	4860		
Depth Logger	4861		
Bottom Logged Interval	4859		
Top Log Interval	00		
Casing Driller	8 5/8" @ 223		
Casing Logger	223		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 4.200 PPM	
Density / Viscosity	9.4/57		
pH / Fluid Loss	10.5/8.0		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.40 @ 70F		
Rmf @ Meas. Temp	1.05 @ 70F		
Rmc @ Meas. Temp	1.68 @ 70F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.790 @ 124F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	11:45 A.M.		
Maximum Recorded Temperature	124F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	COLE ROBBEN		
Witnessed By	RYAN SIEB		

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395

DIRECTIONS:

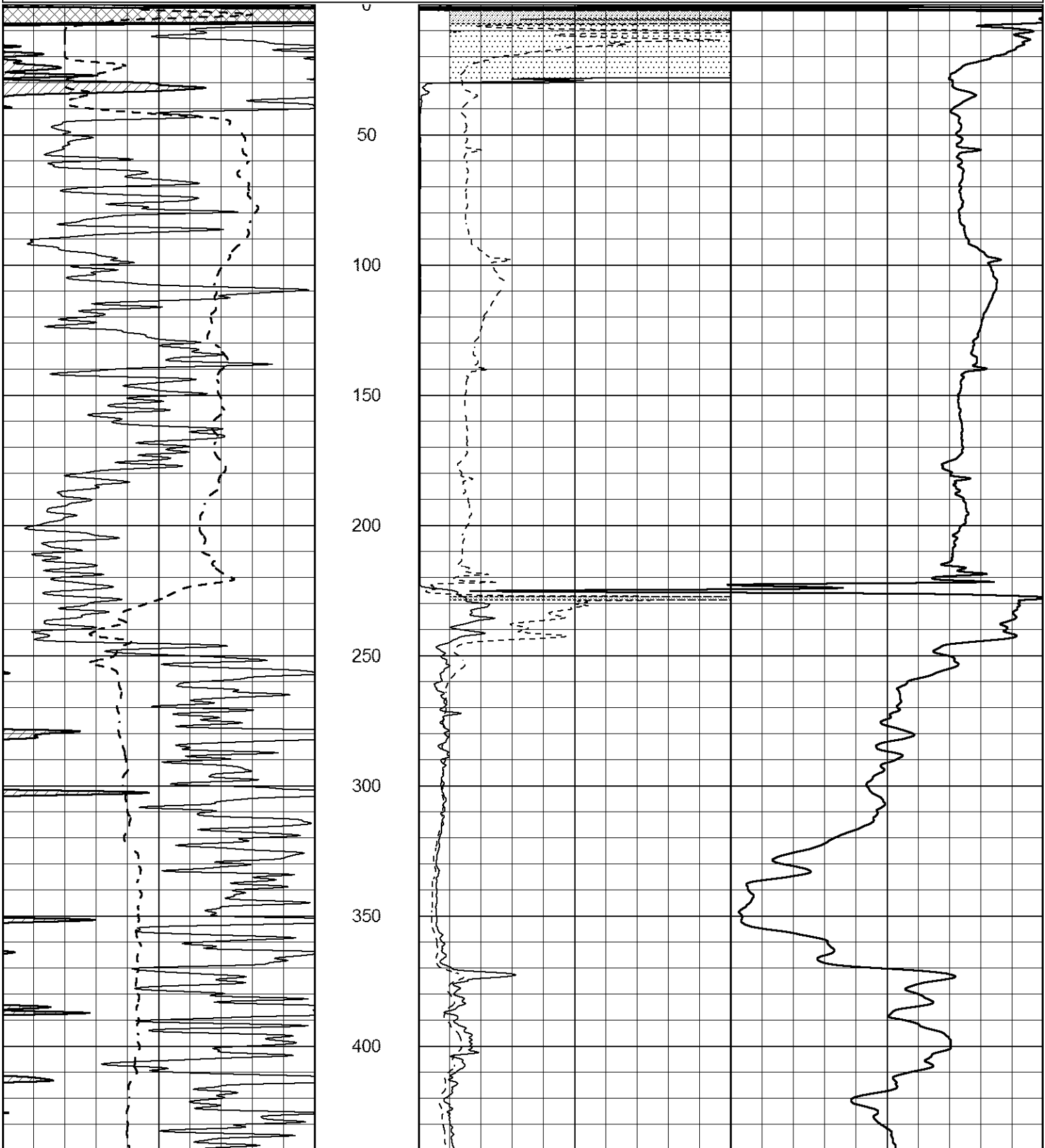
FROM SCOTT CITY GO SOUTH TO 40 ROAD, WEST TO FALCON ROAD, SOUTH TWO MILES,
EAST INTO

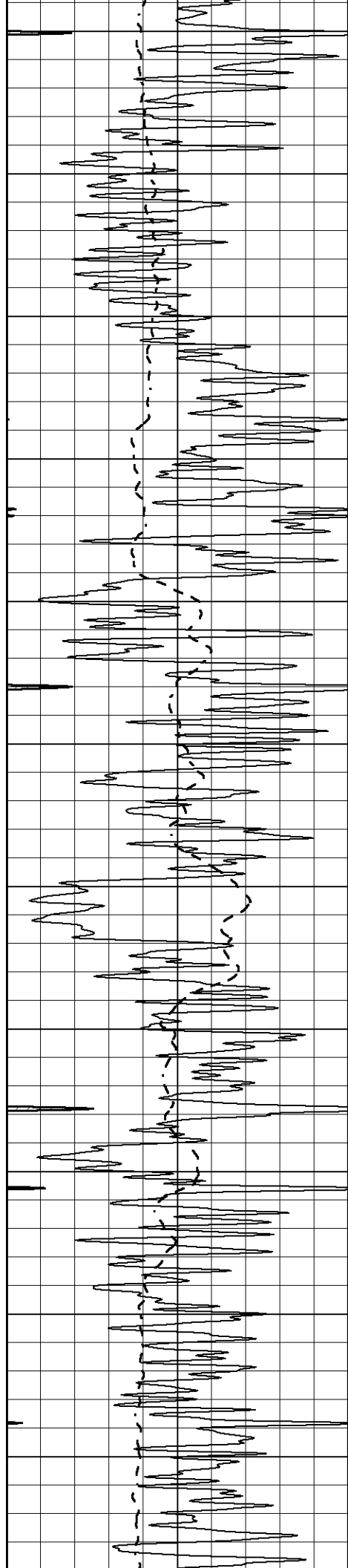


MAIN SECTION

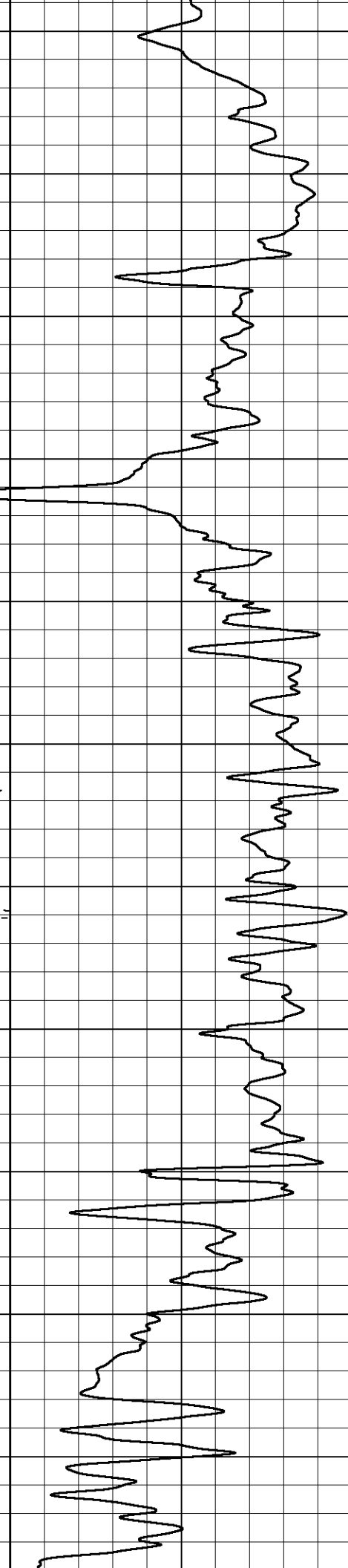
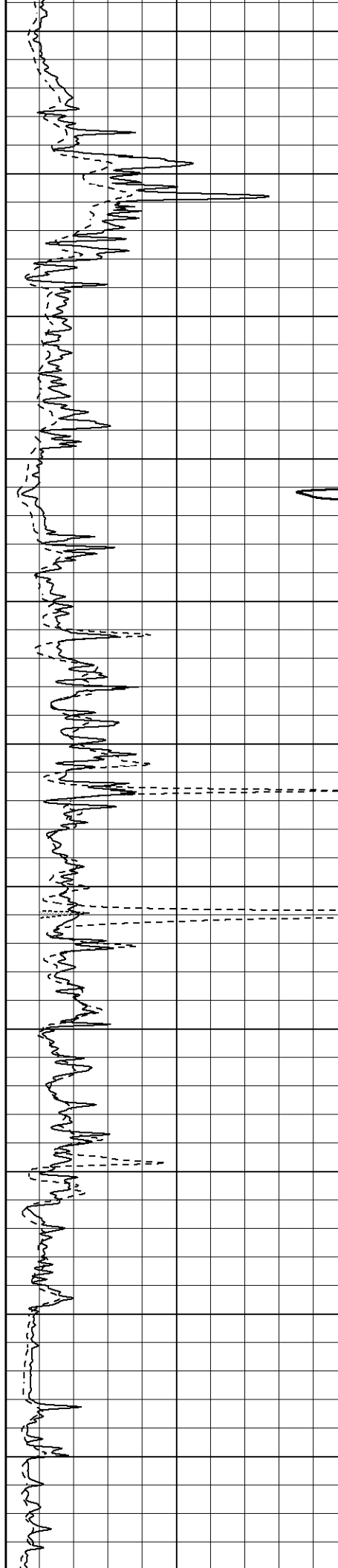
Database File	7235ddn.db
Dataset Pathname	pass3M
Presentation Format	_dil2
Dataset Creation	Mon Oct 17 13:55:18 2022
Charted by	Depth in Feet scaled 1:600

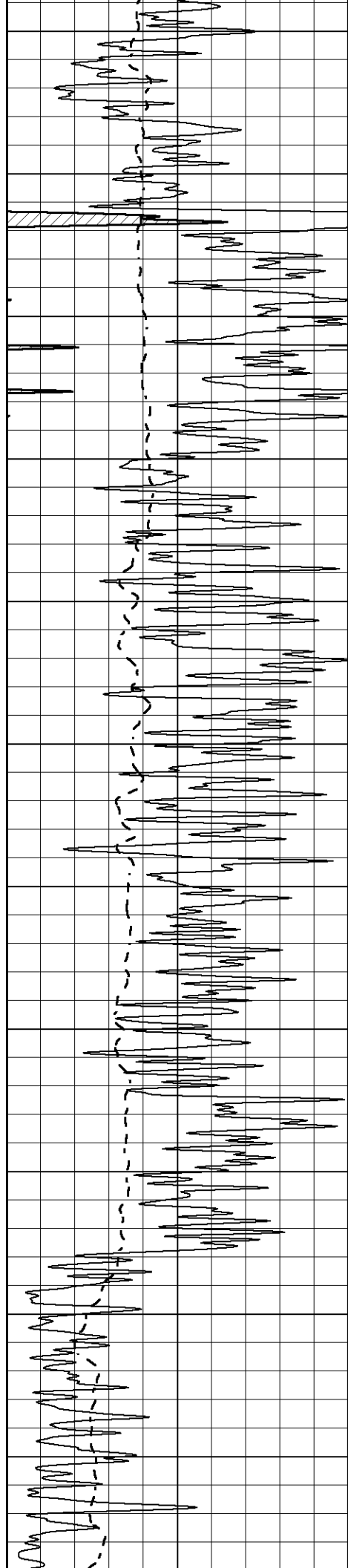
0	Gamma Ray (GAPI)	150	1000	CILD (mmho/m)	0
-100	SP (mV)	100	0	RLL3 (Ohm-m)	50
-----			0	Deep Induction (Ohm-m)	50
			50	RILD X10 (Ohm-m)	500
			50	RLL3 X10 (Ohm-m)	500





450
500
550
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650
700
750
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850
900
950





1000

1050

1100

1150

1200

1250

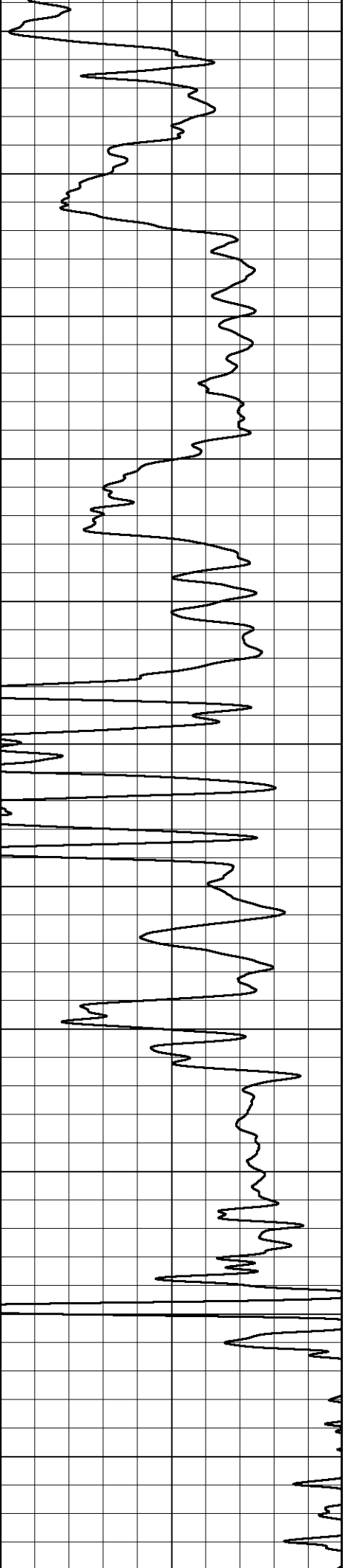
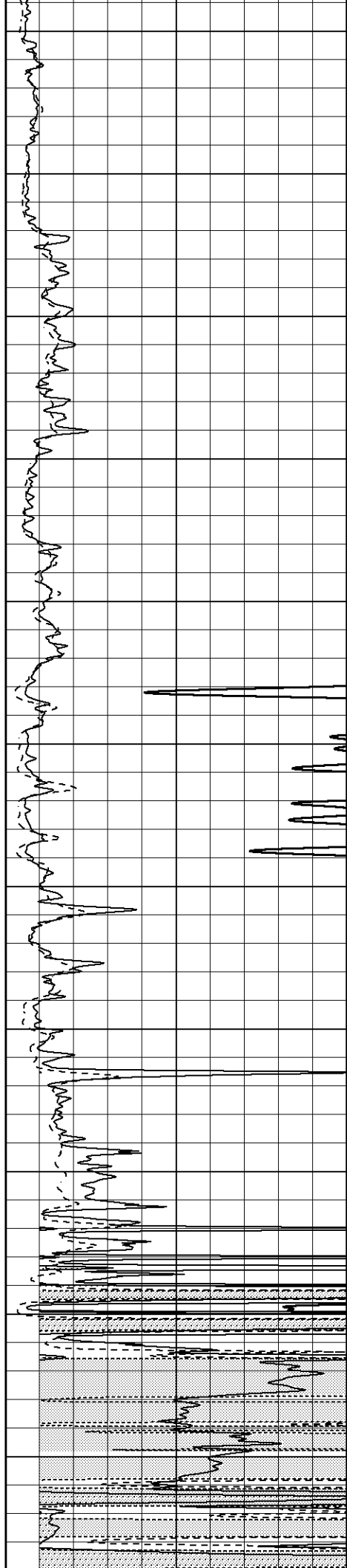
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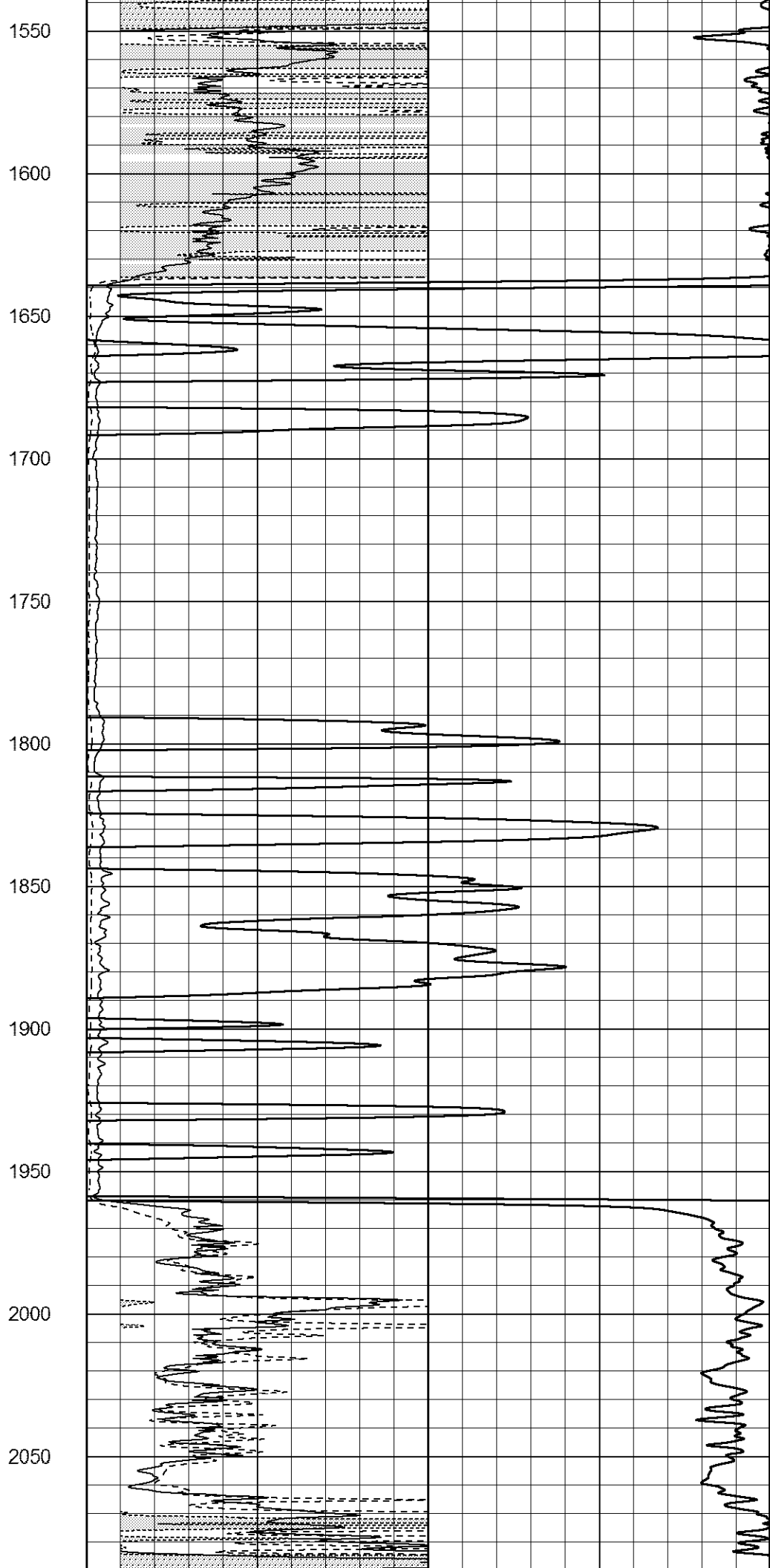
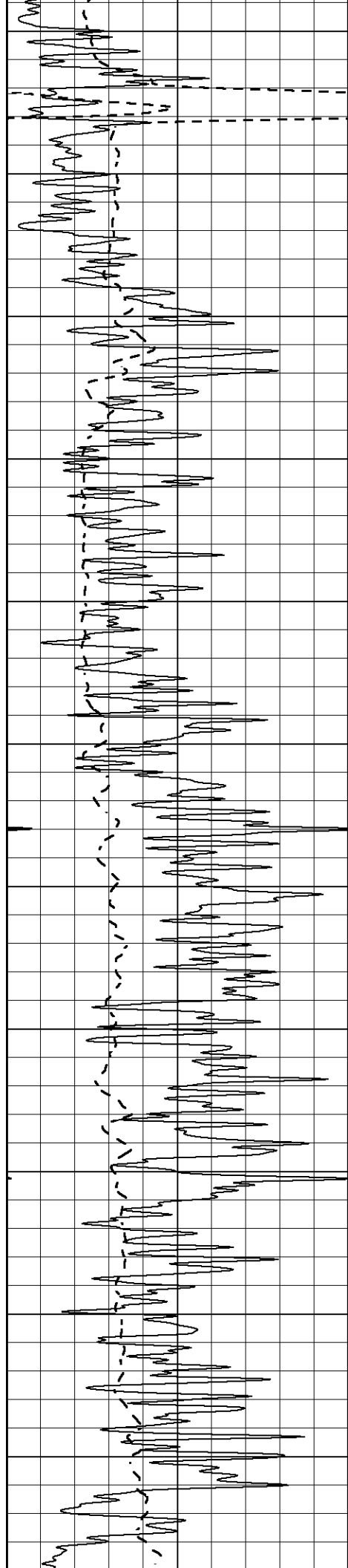
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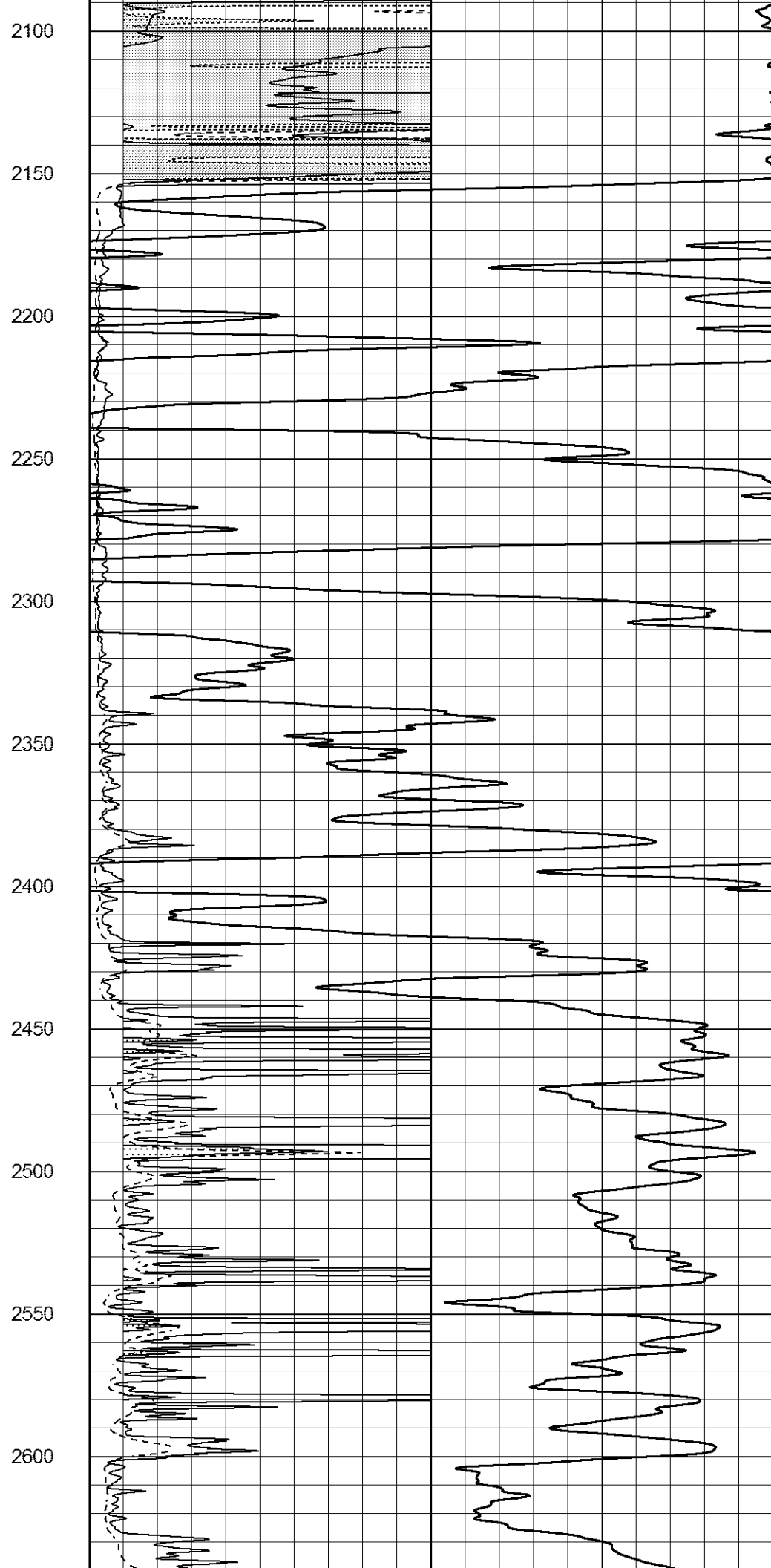
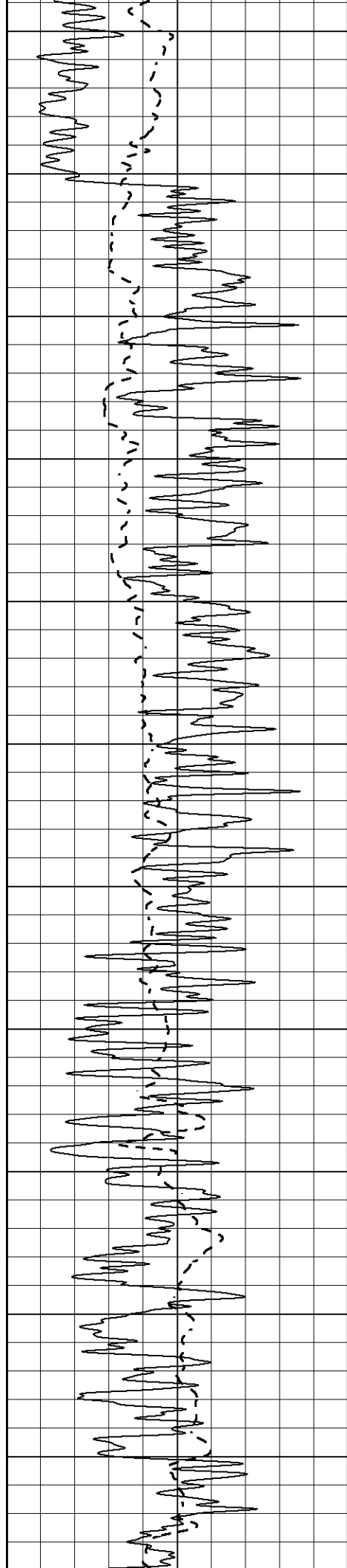
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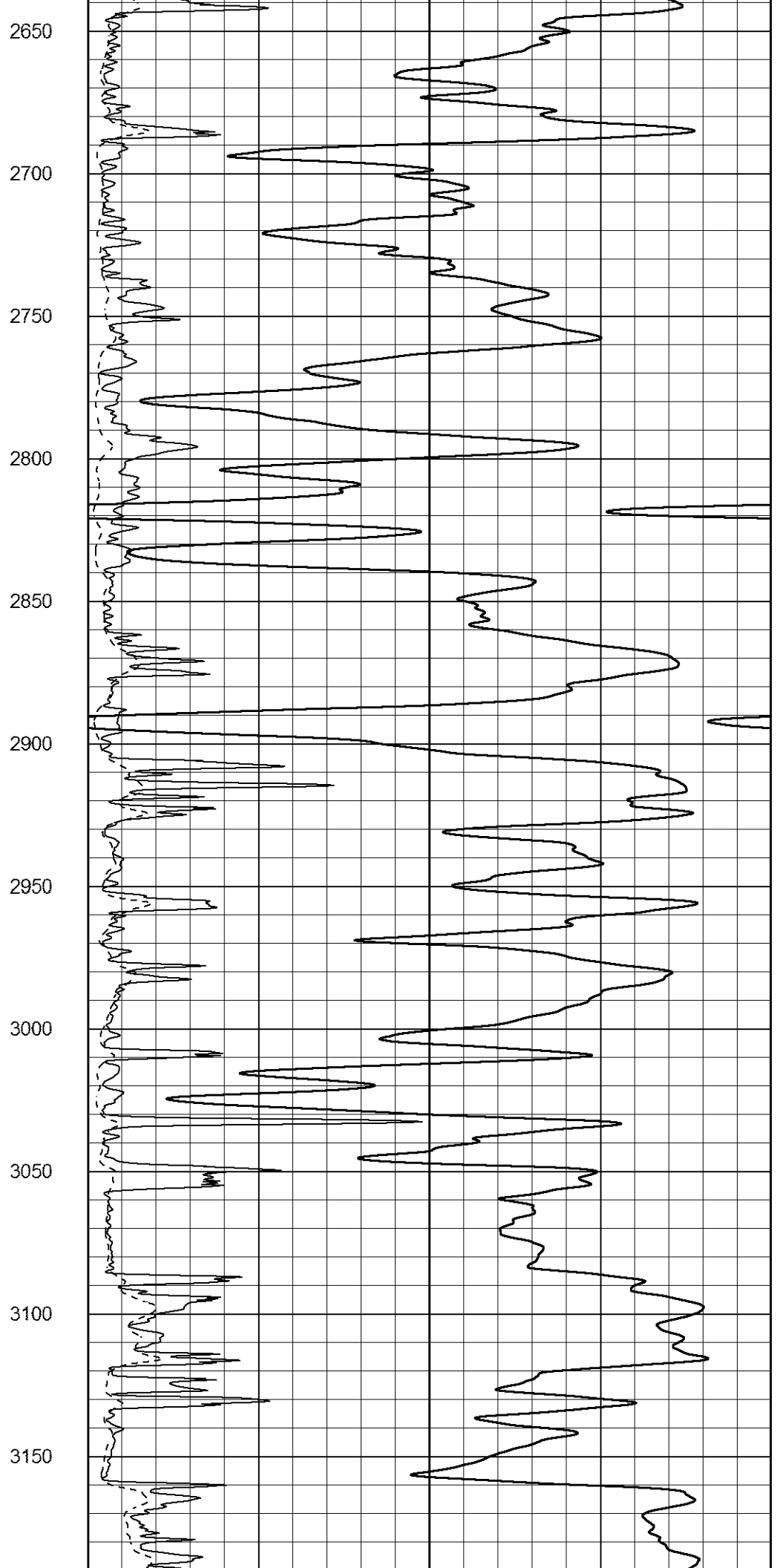
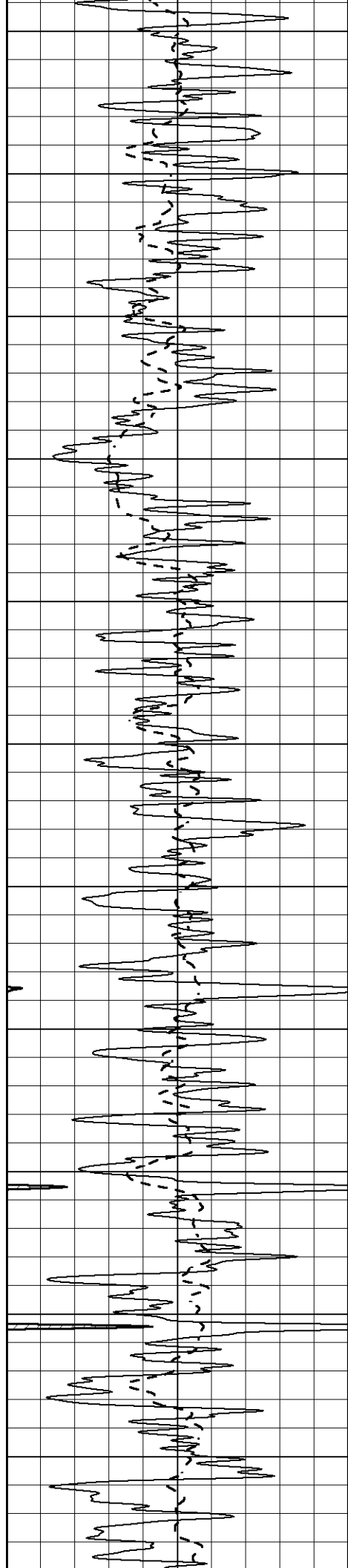
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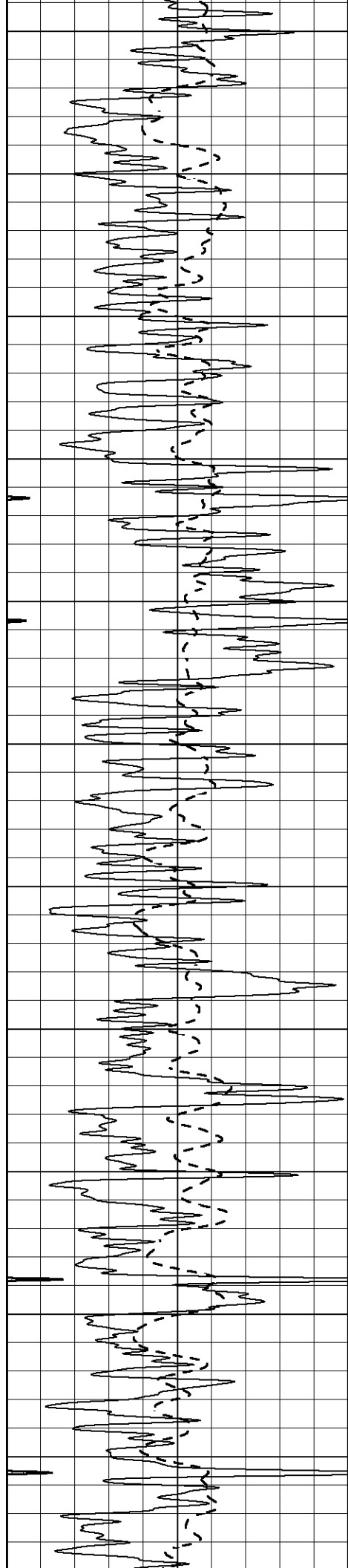
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3200

3250

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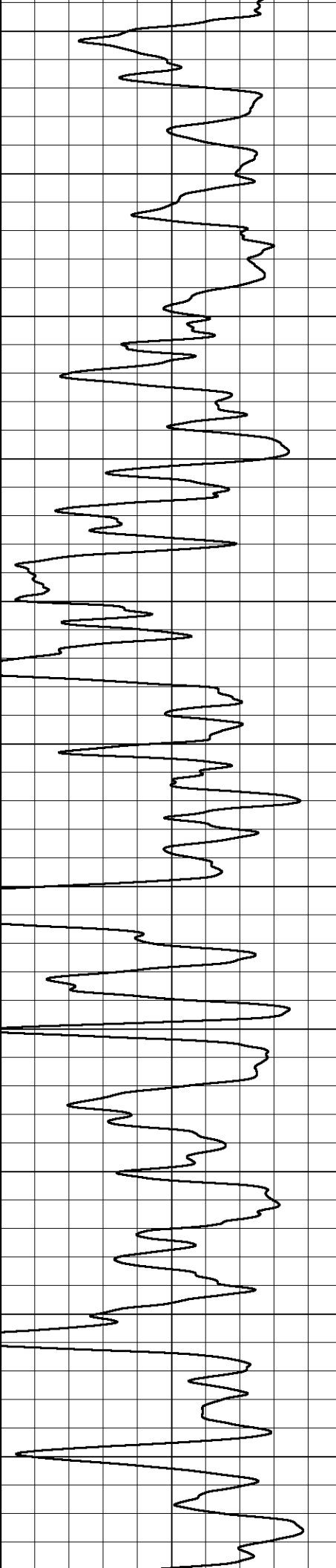
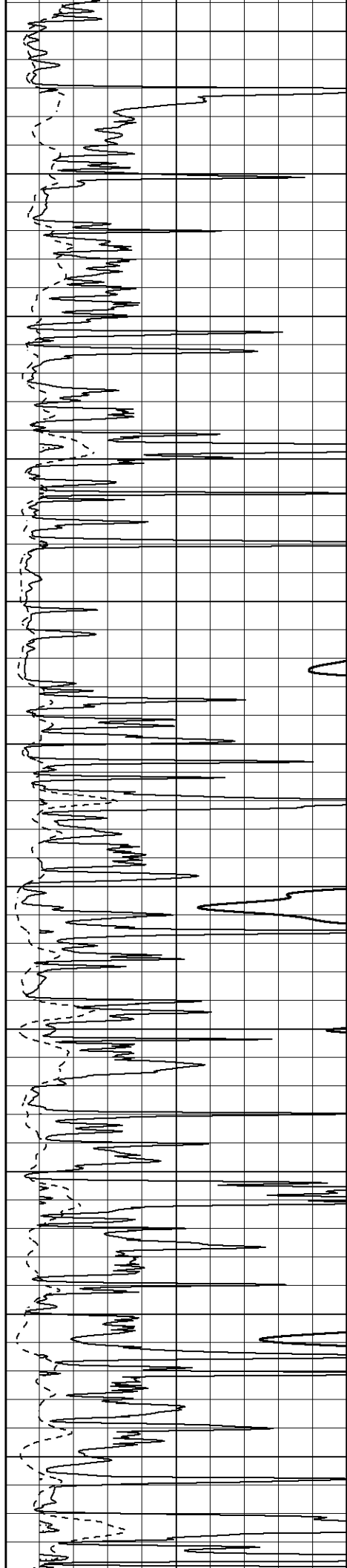
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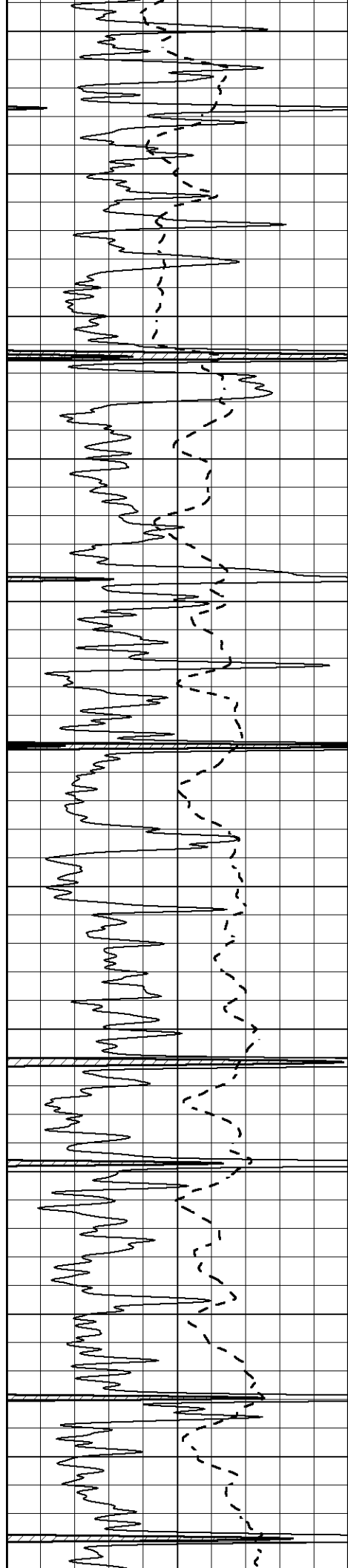
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3700





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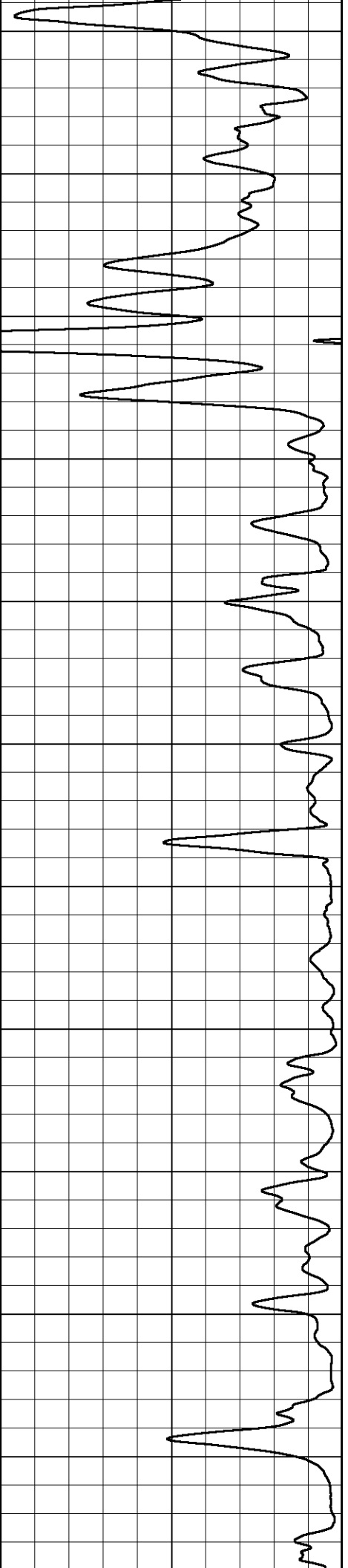
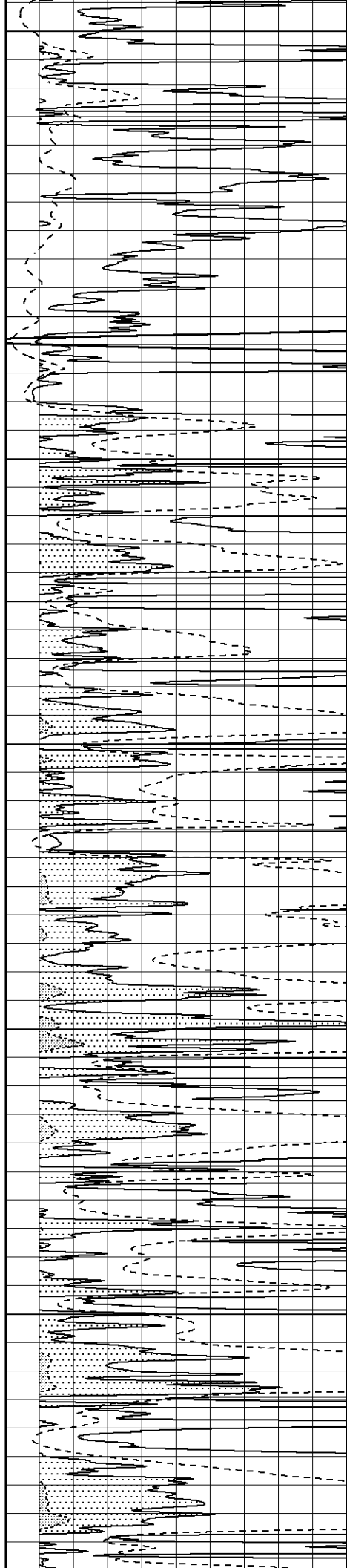
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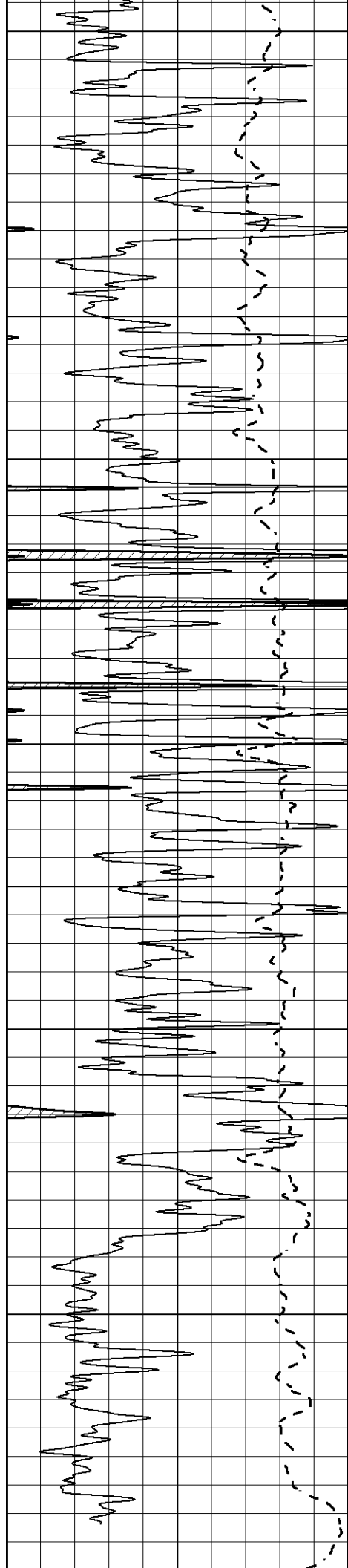
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4150

4200

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4300

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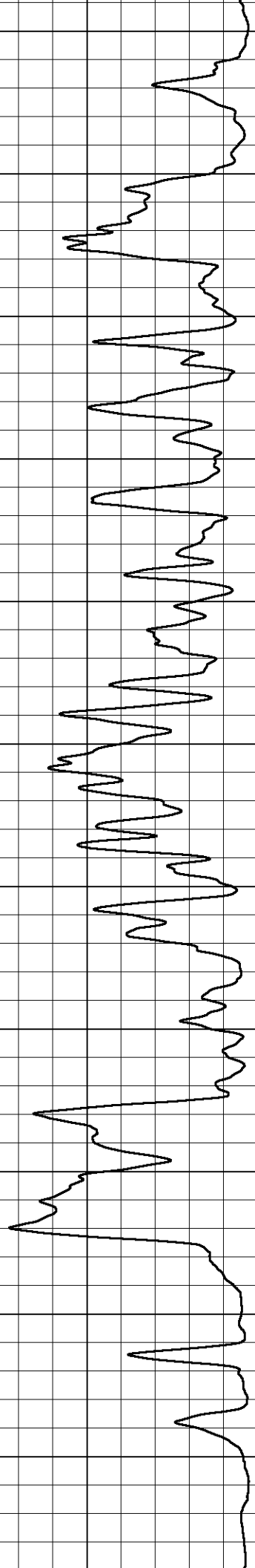
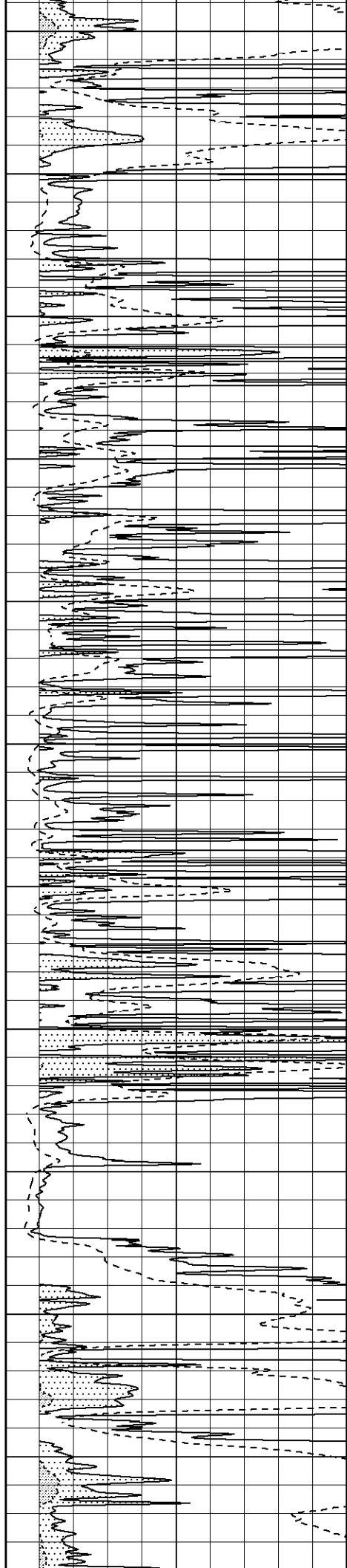
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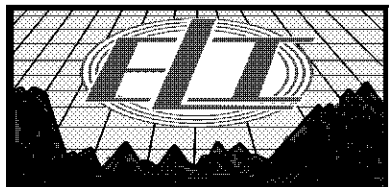
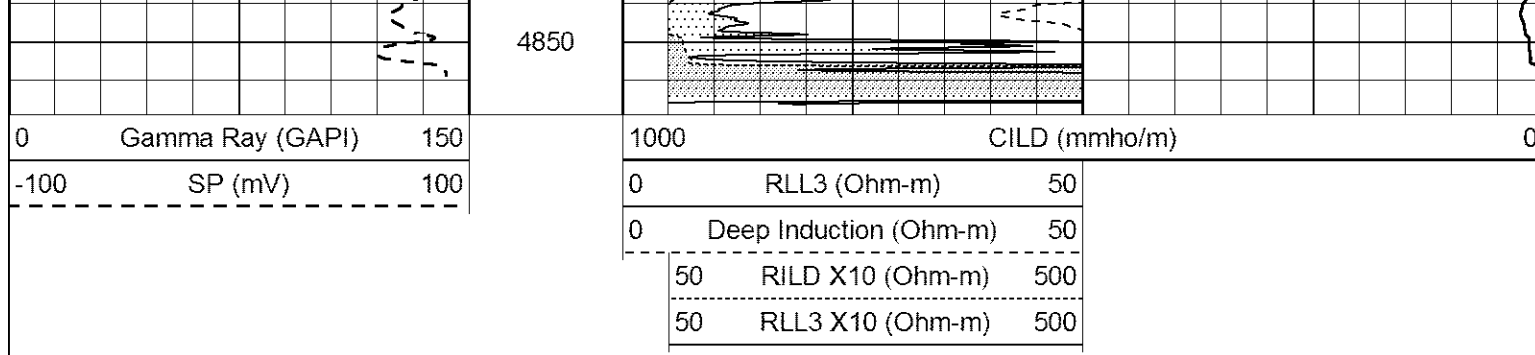
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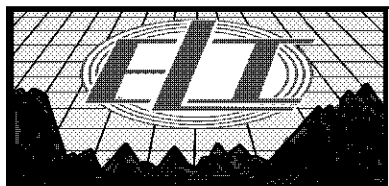
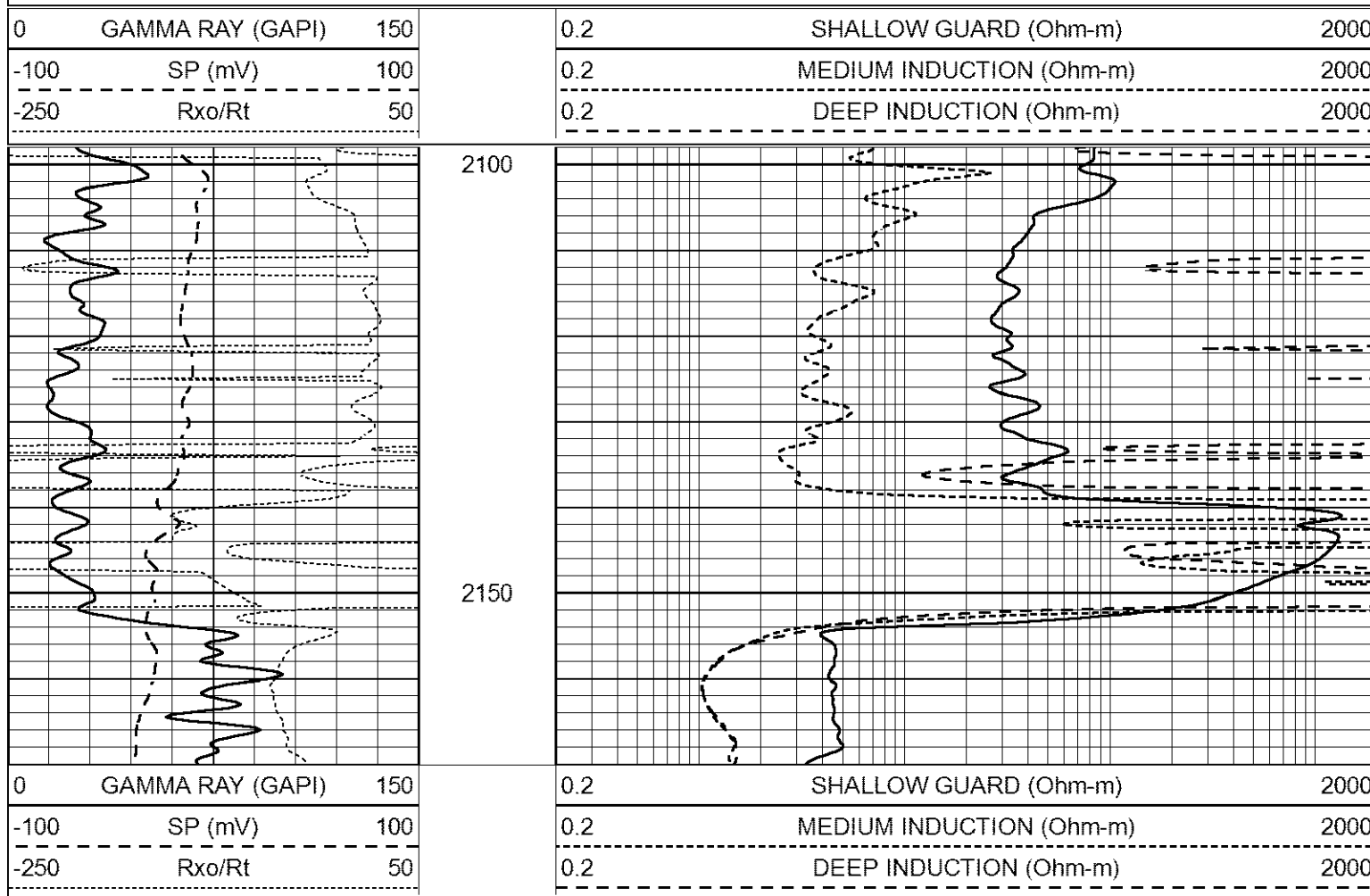
4800





ANHYDRITE

Database File 7235ddn.db
 Dataset Pathname pass3A
 Presentation Format _dil
 Dataset Creation Mon Oct 17 13:18:39 2022
 Charted by Depth in Feet scaled 1:240

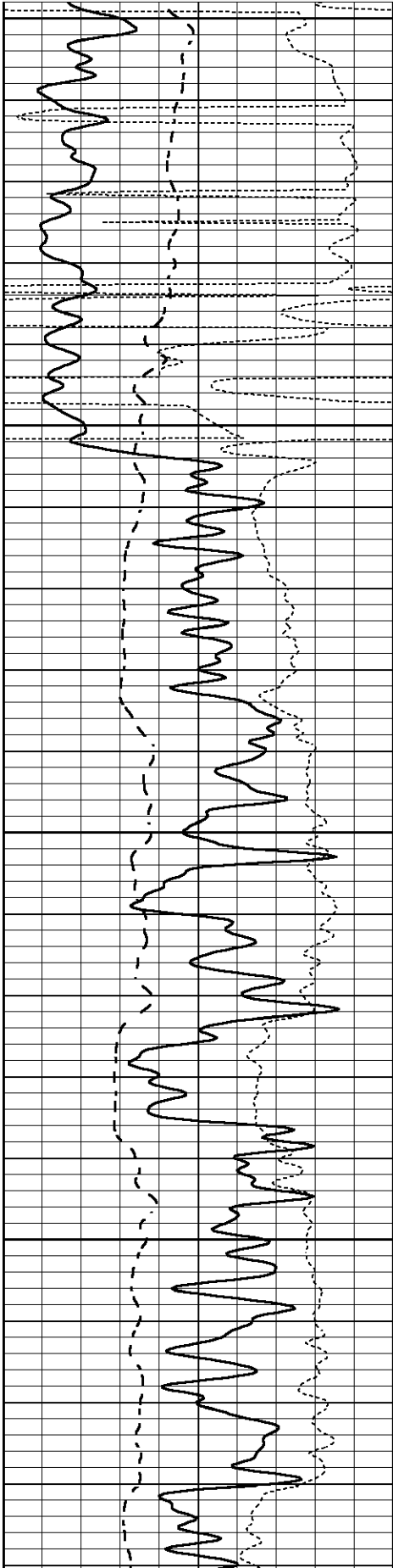


MAIN SECTION

Database File 7235ddn.db
 Dataset Pathname pass3M

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	Rxo/Rt	50

0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000

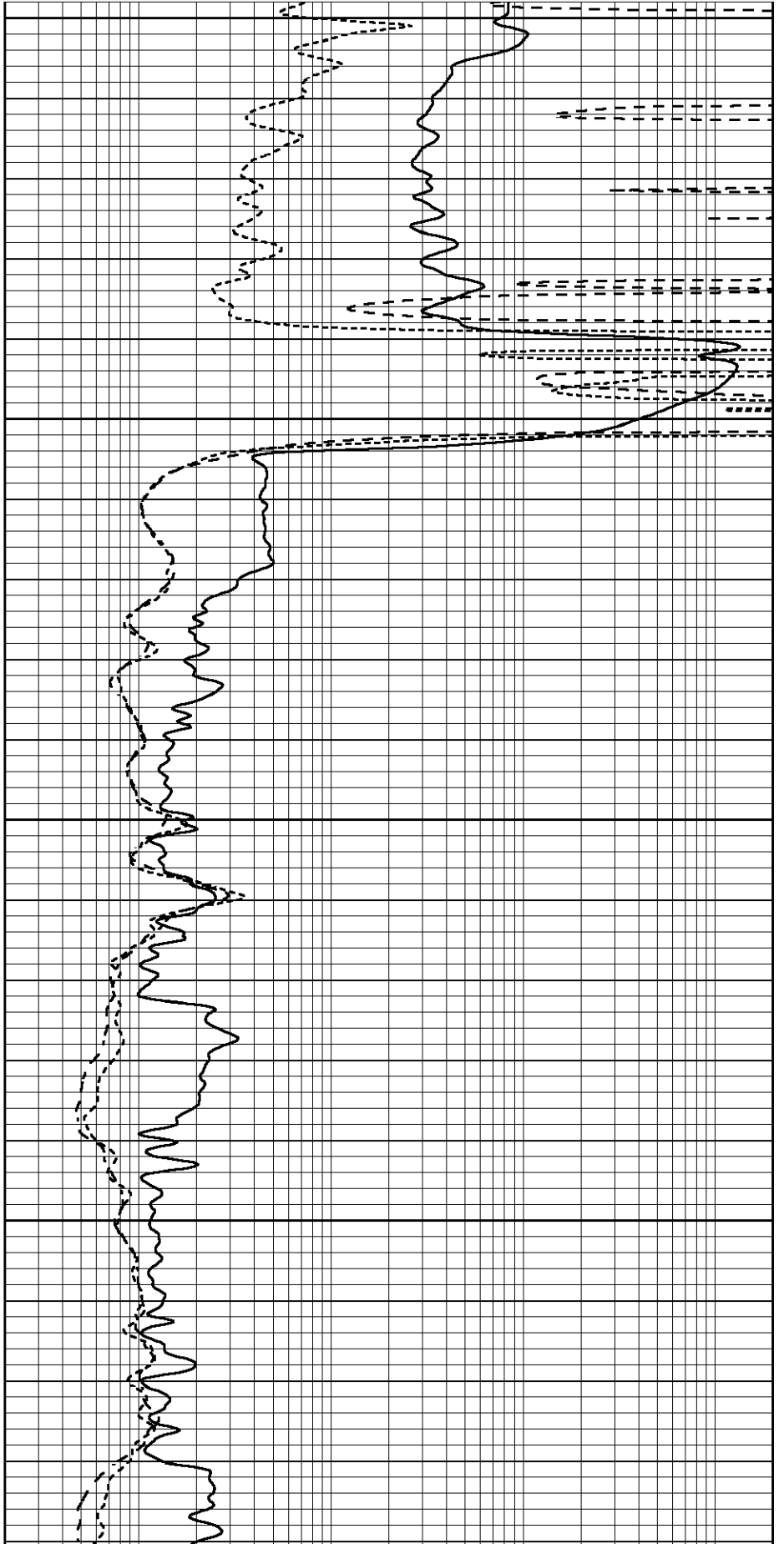


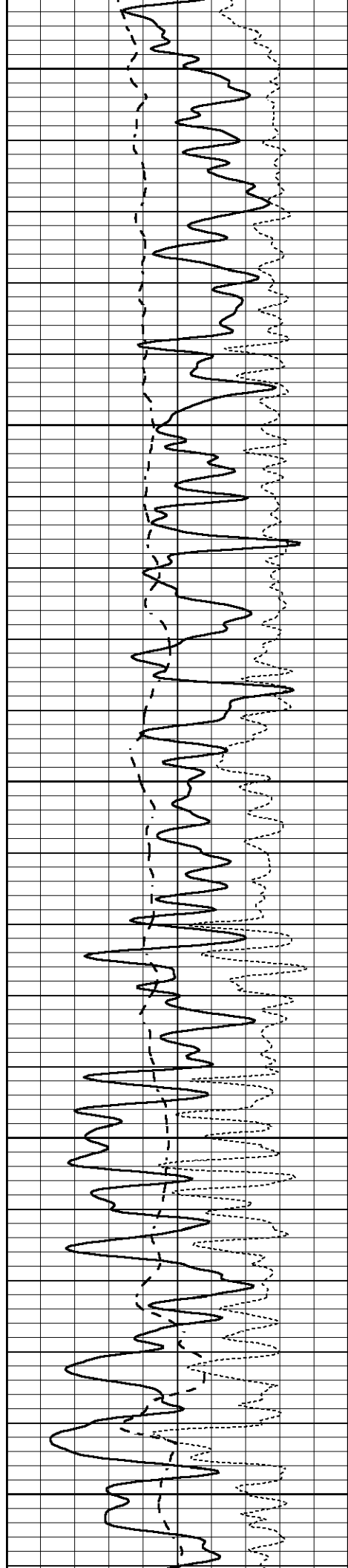
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2150

2200

2250





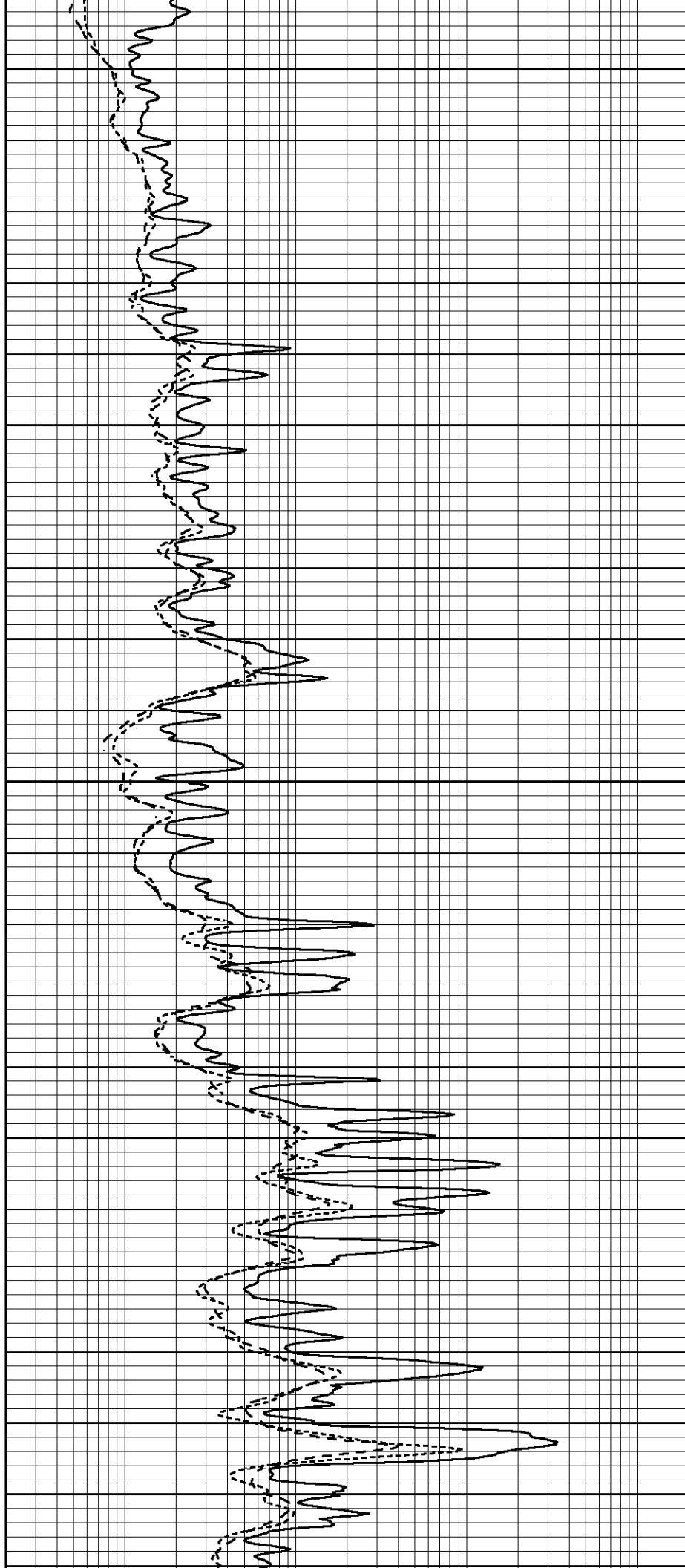
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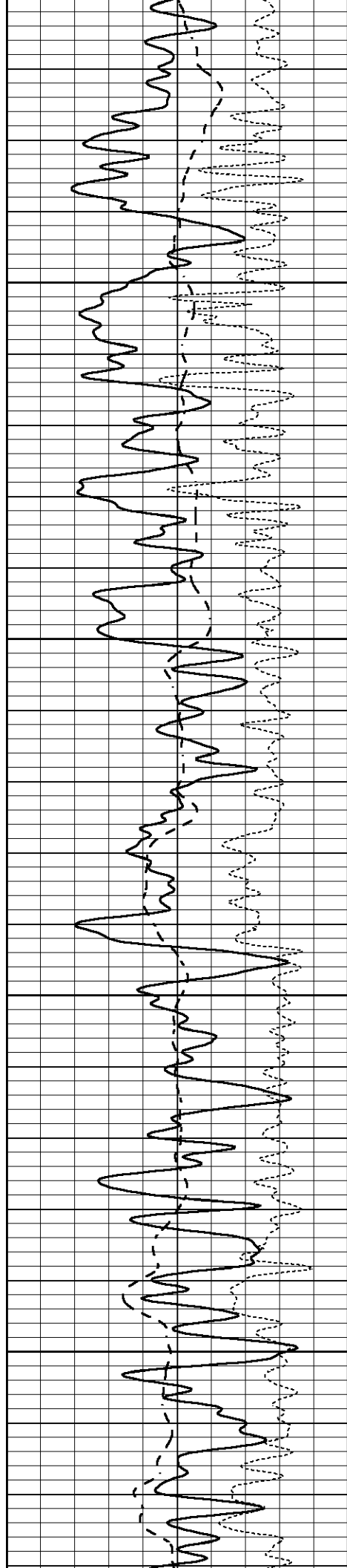
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2450

2500



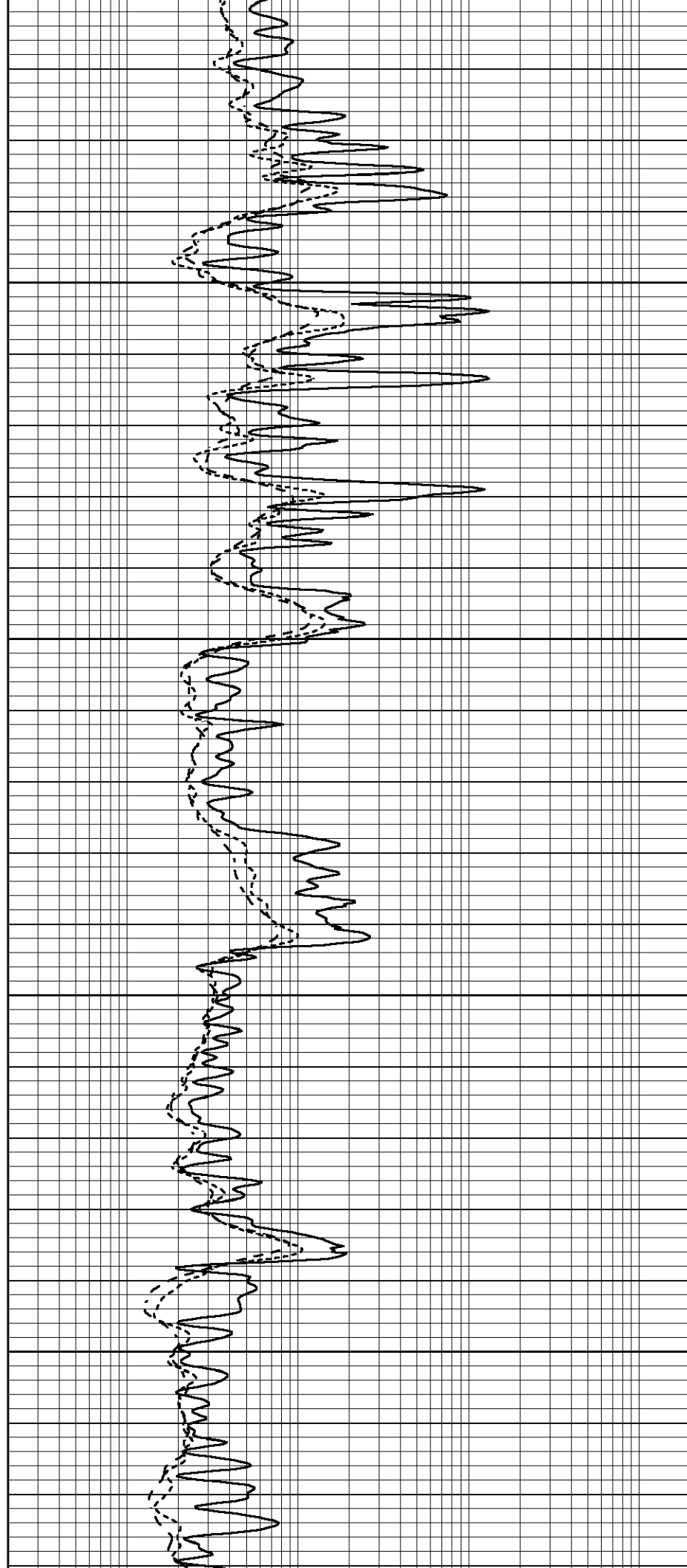


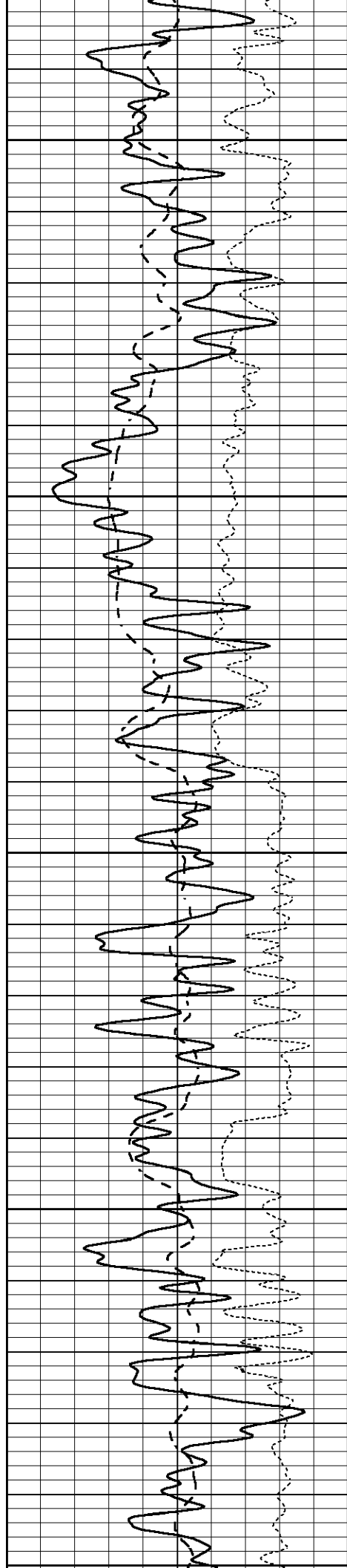
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2700





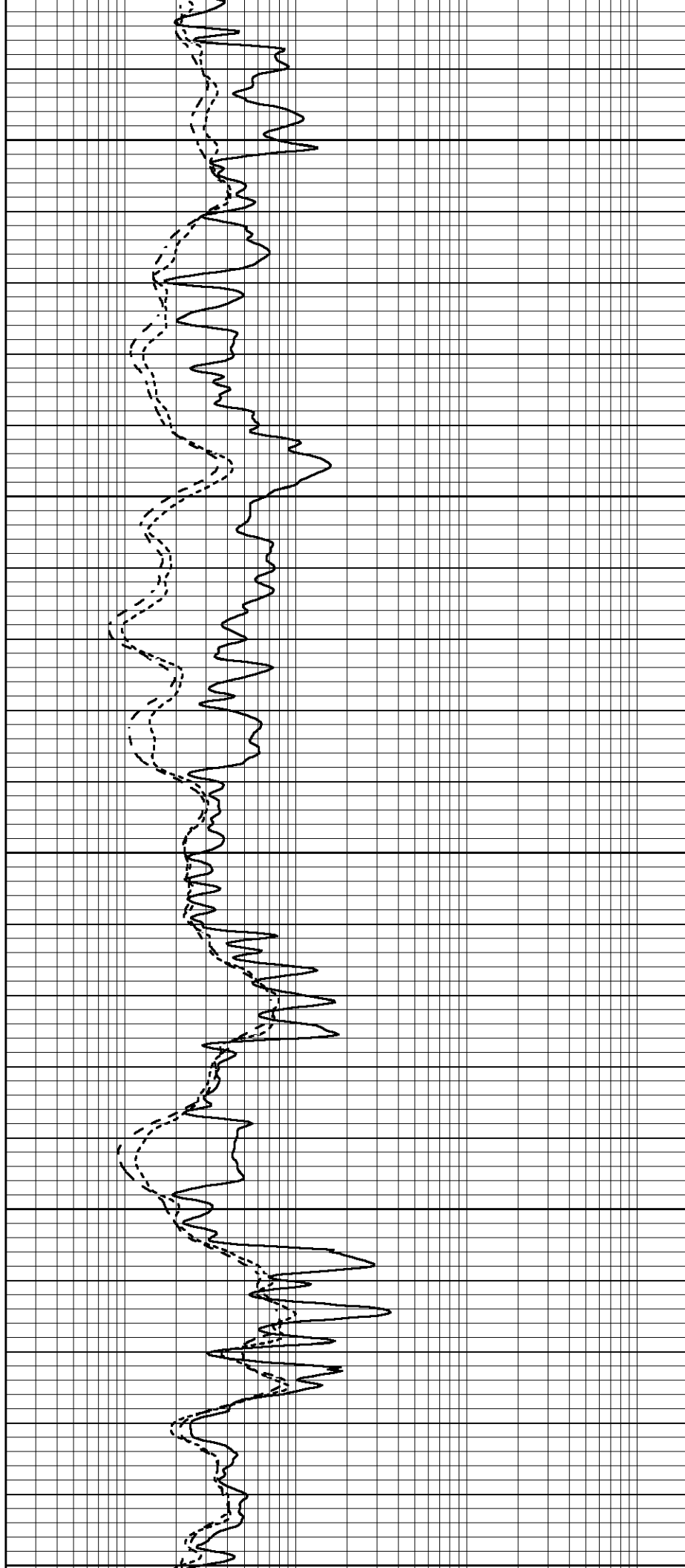
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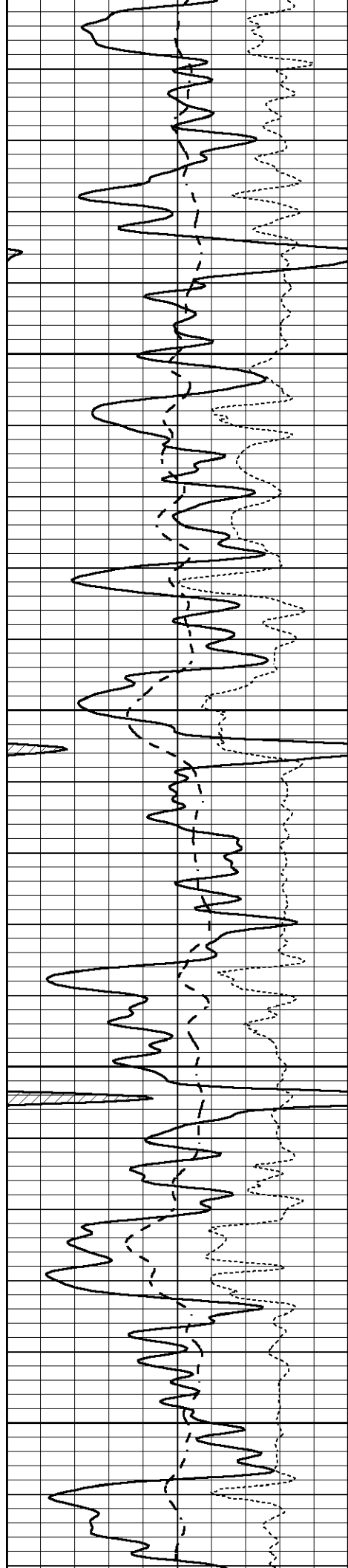
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2900

2950





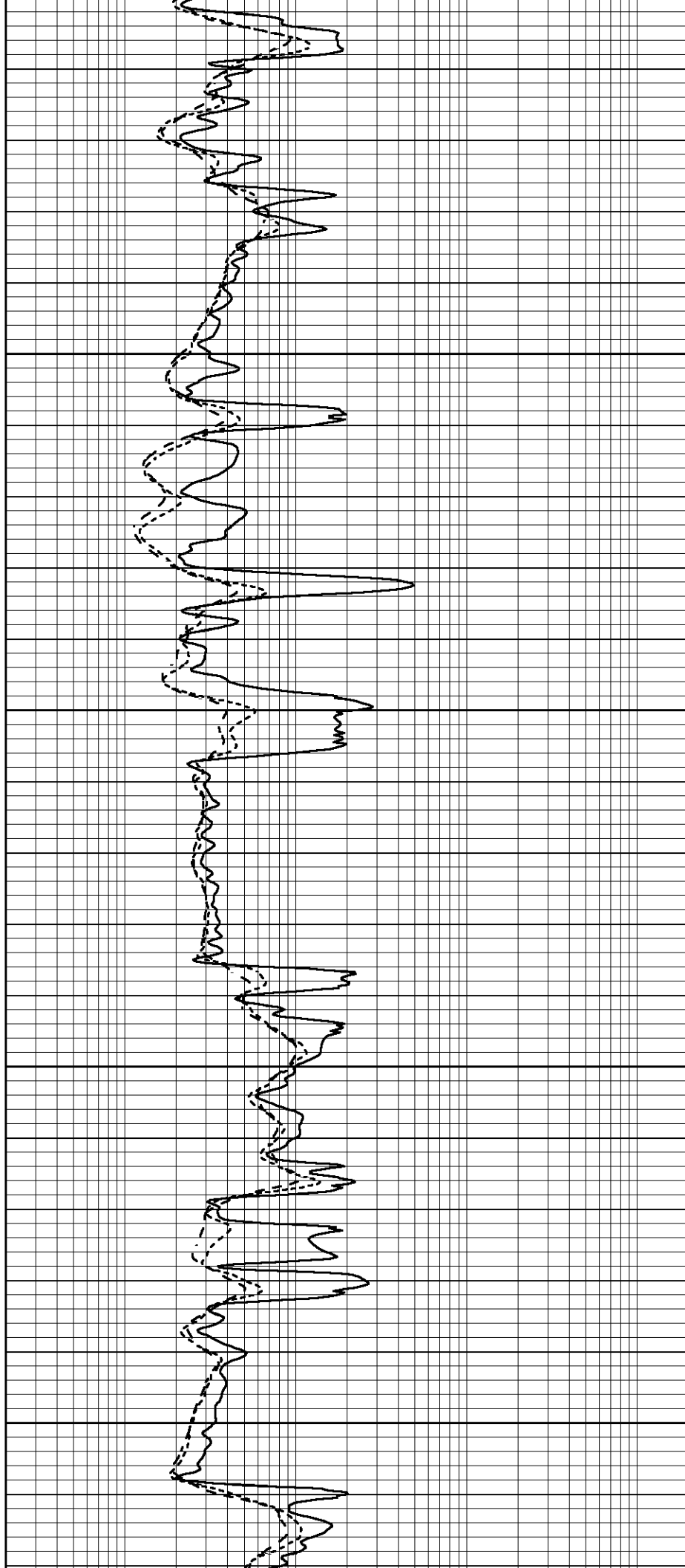
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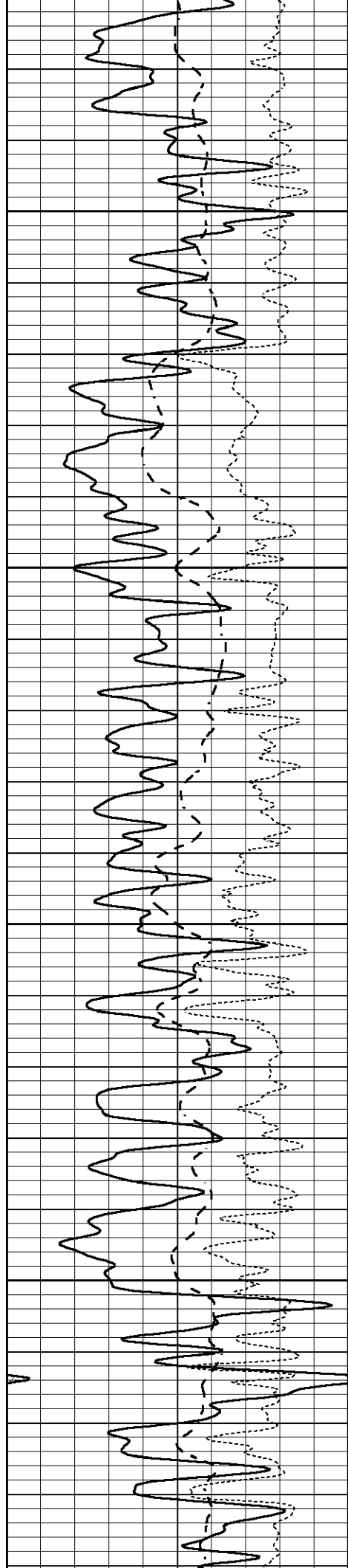
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3050

3100

3150



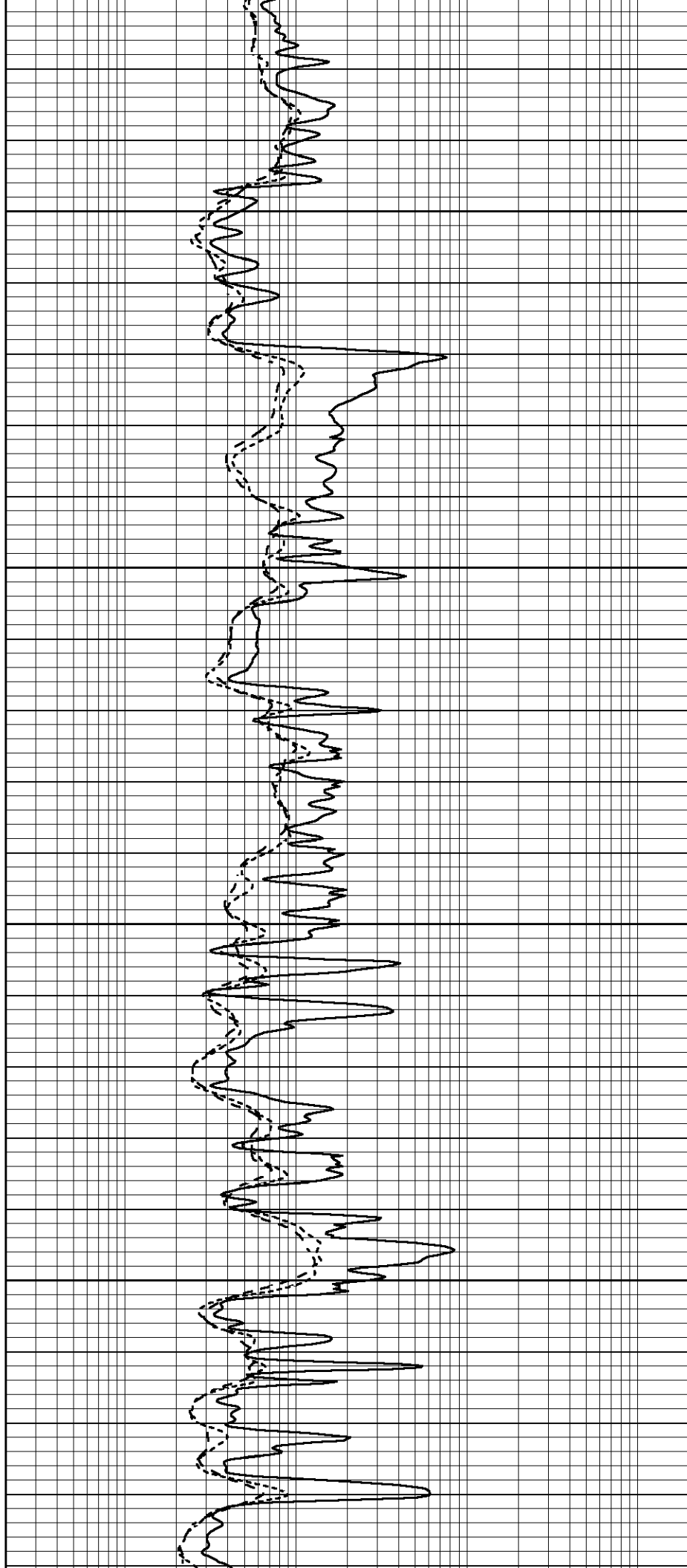


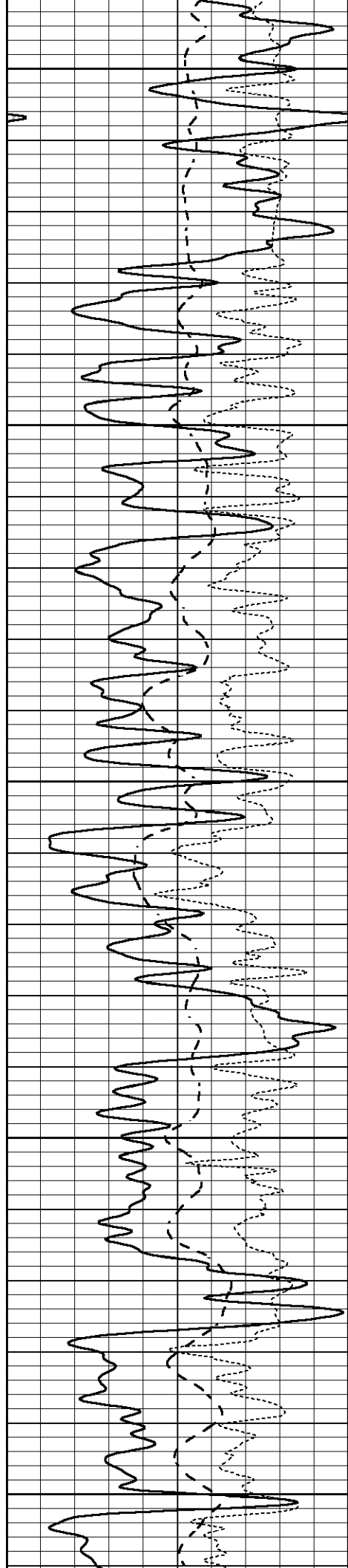
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3250

3300

3350





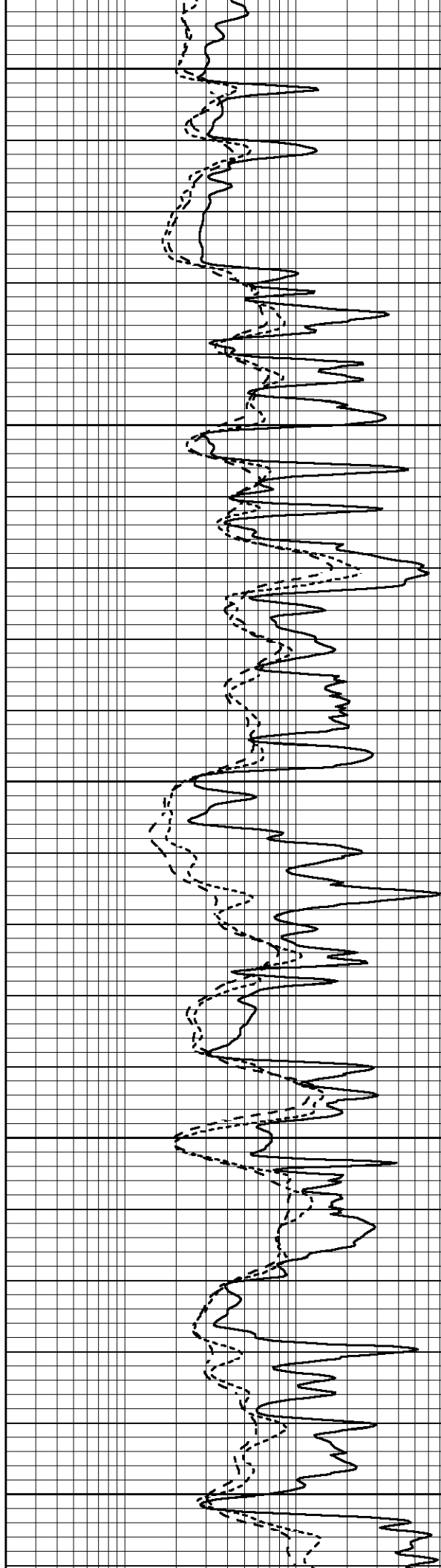
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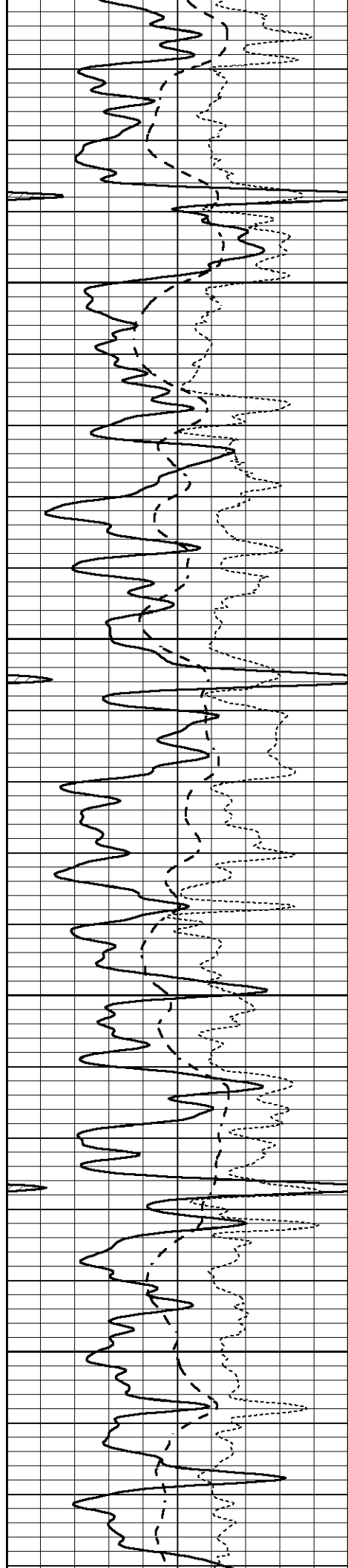
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3600



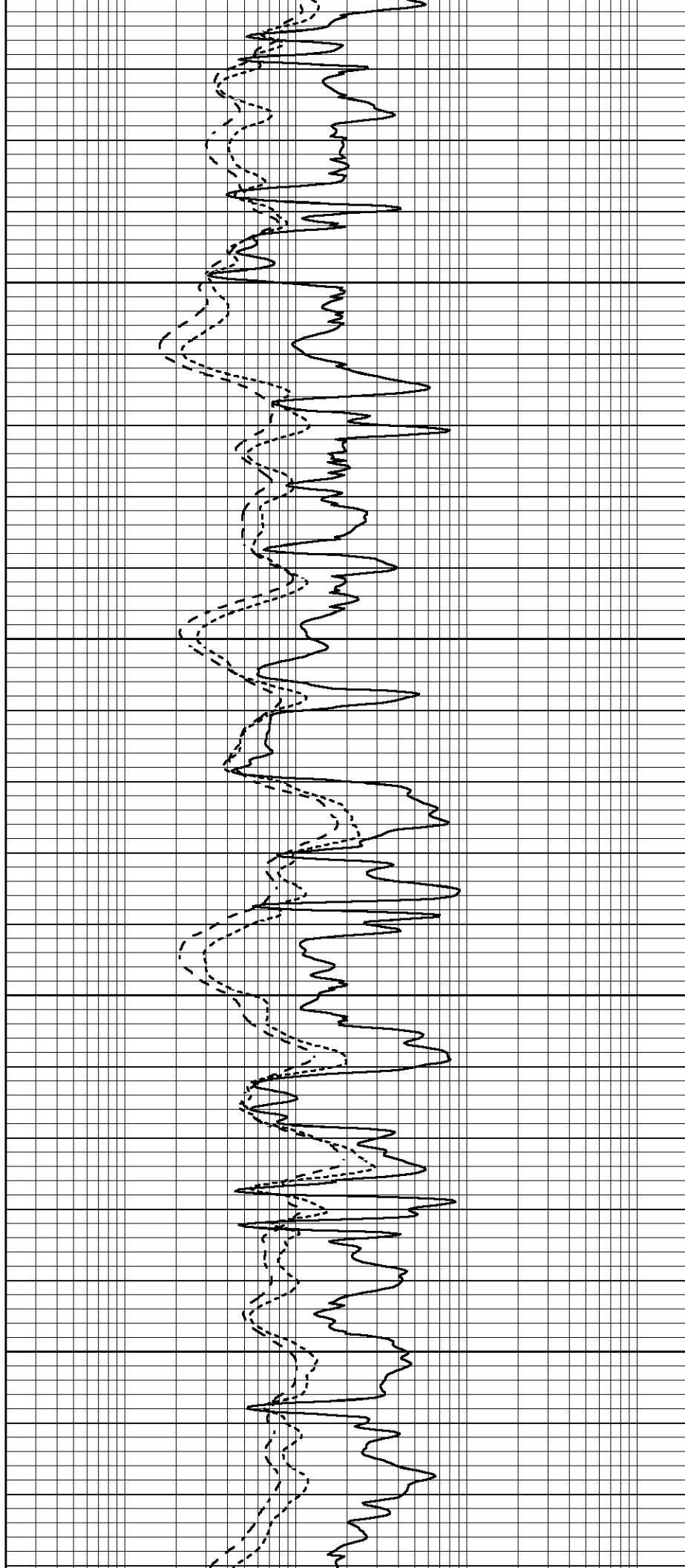


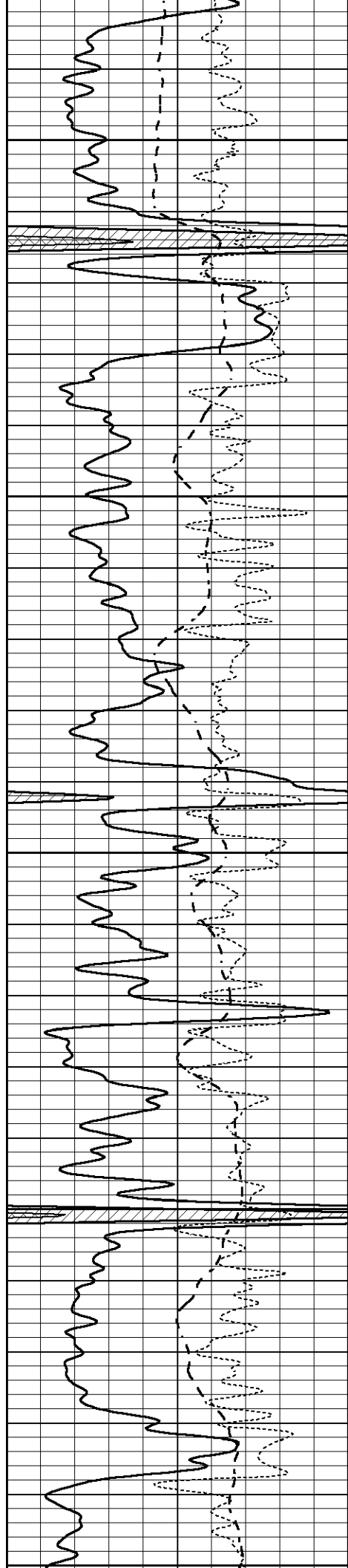
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3800





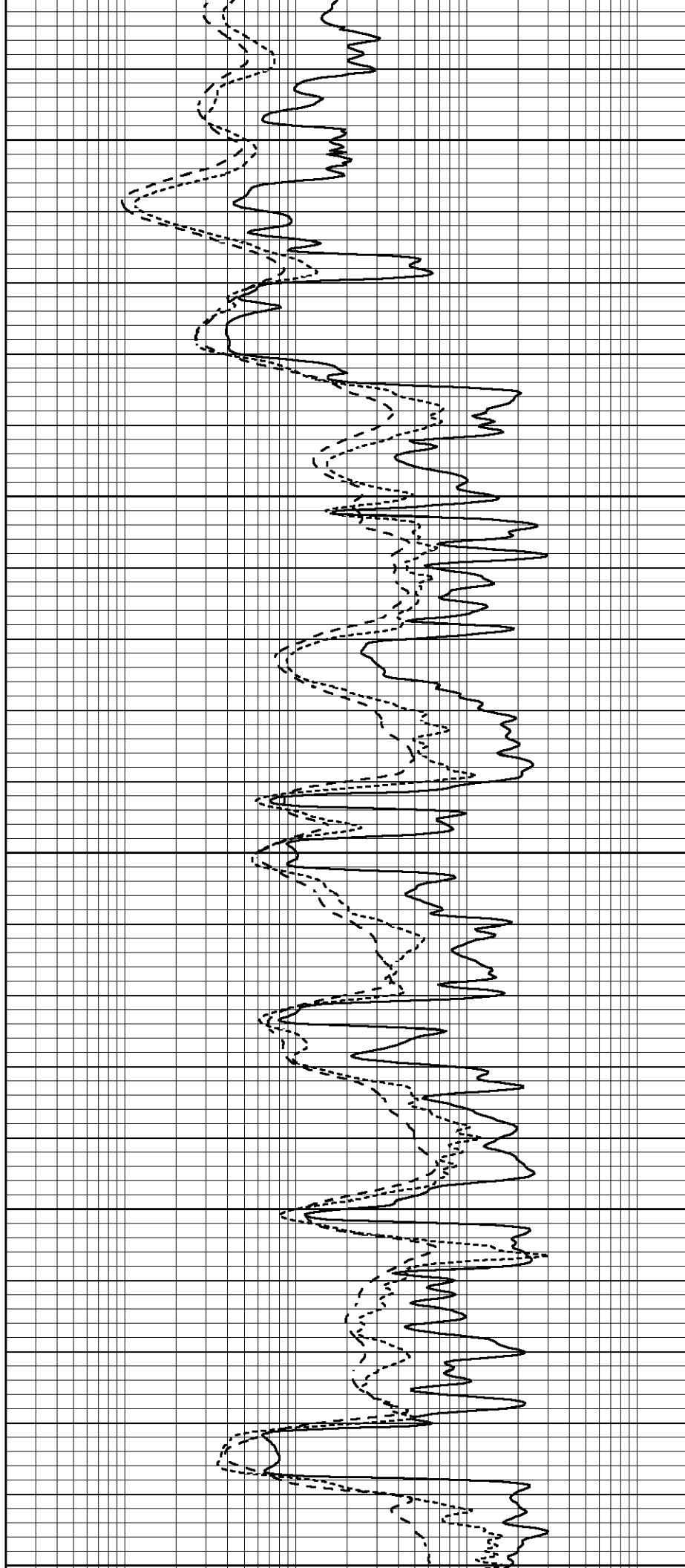
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3900

3950

4000

4050



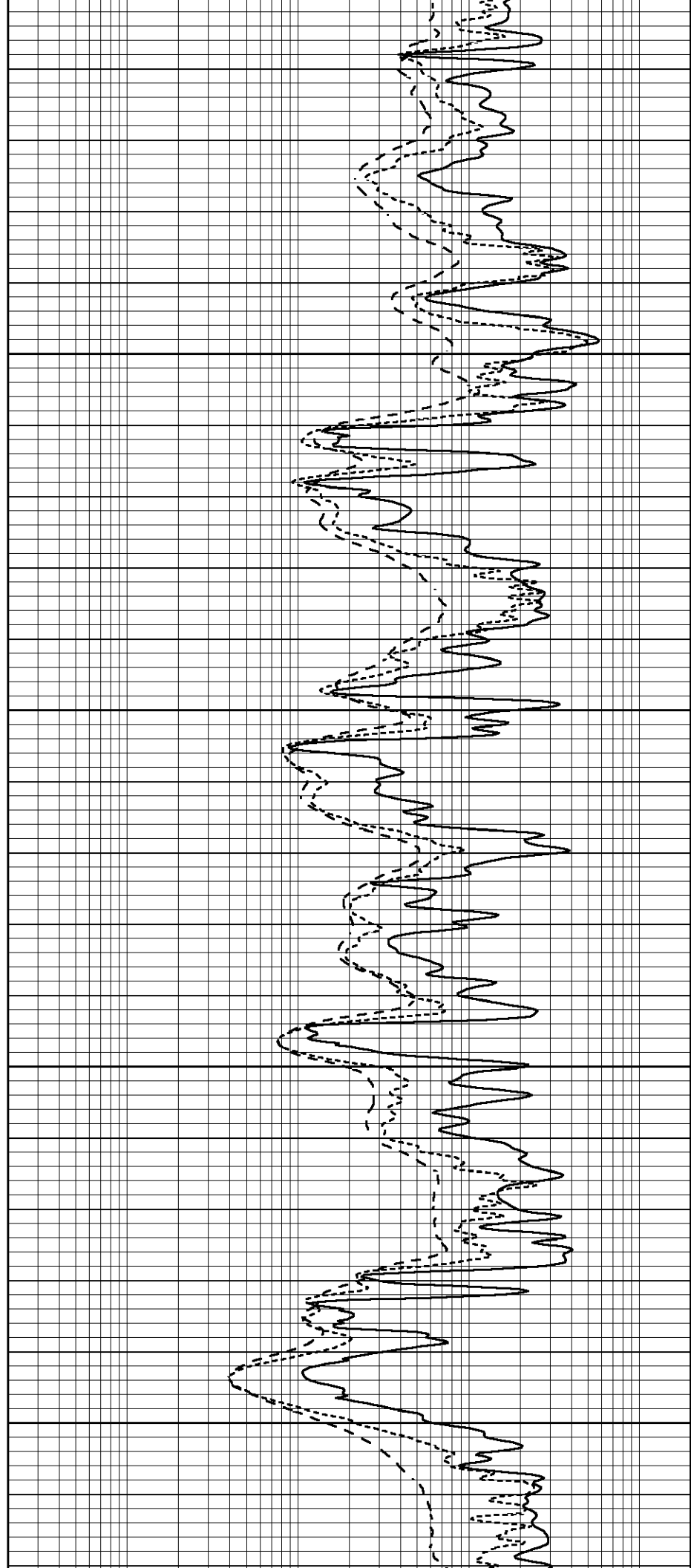
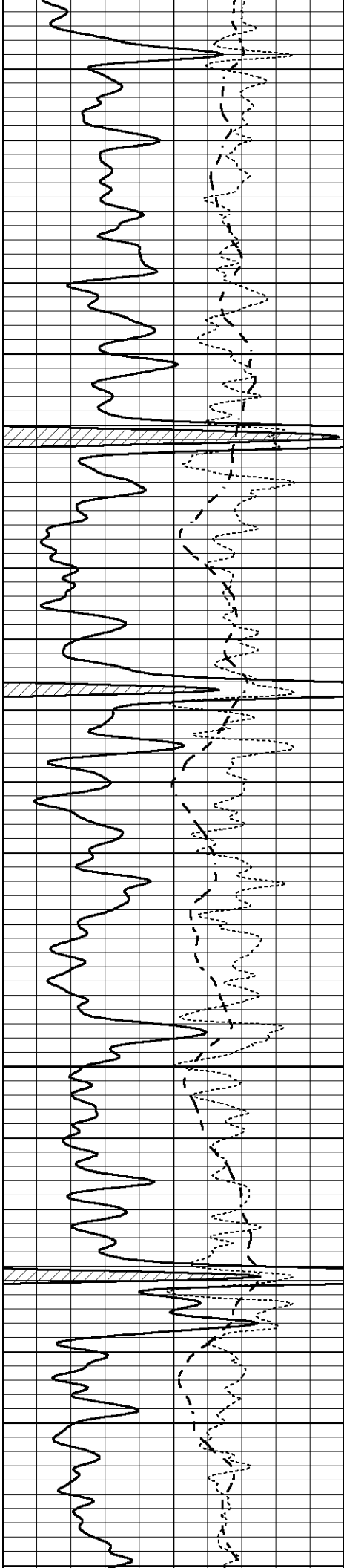
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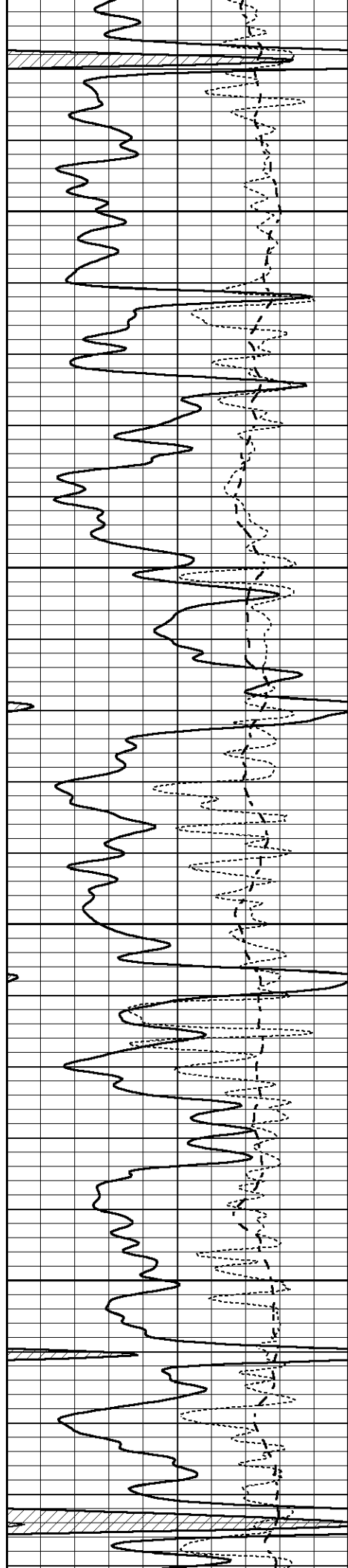
4100

4150

4200

4250



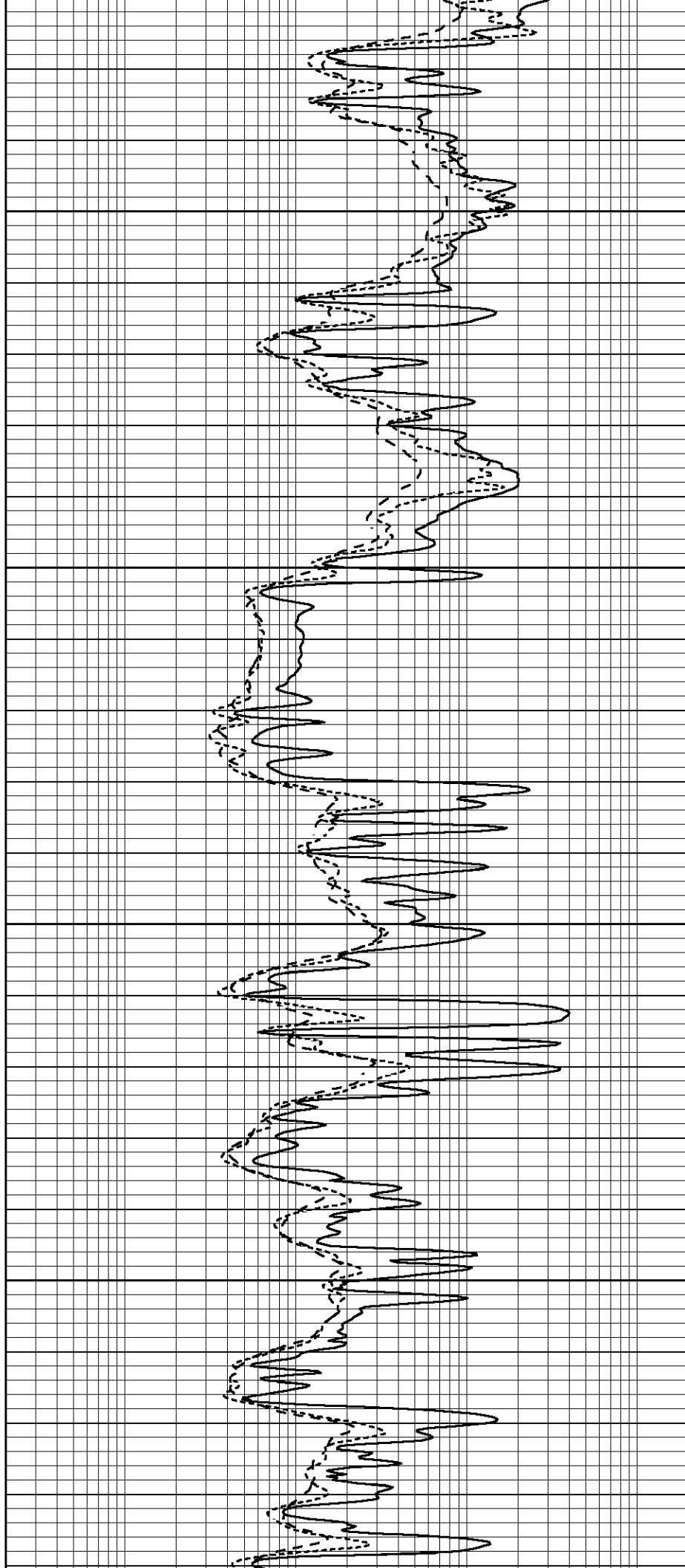


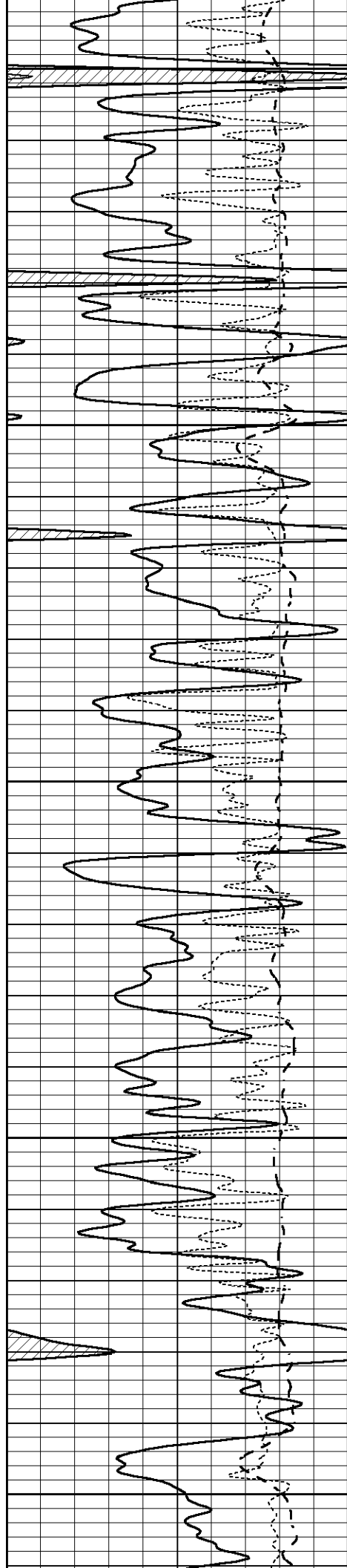
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4400

4450





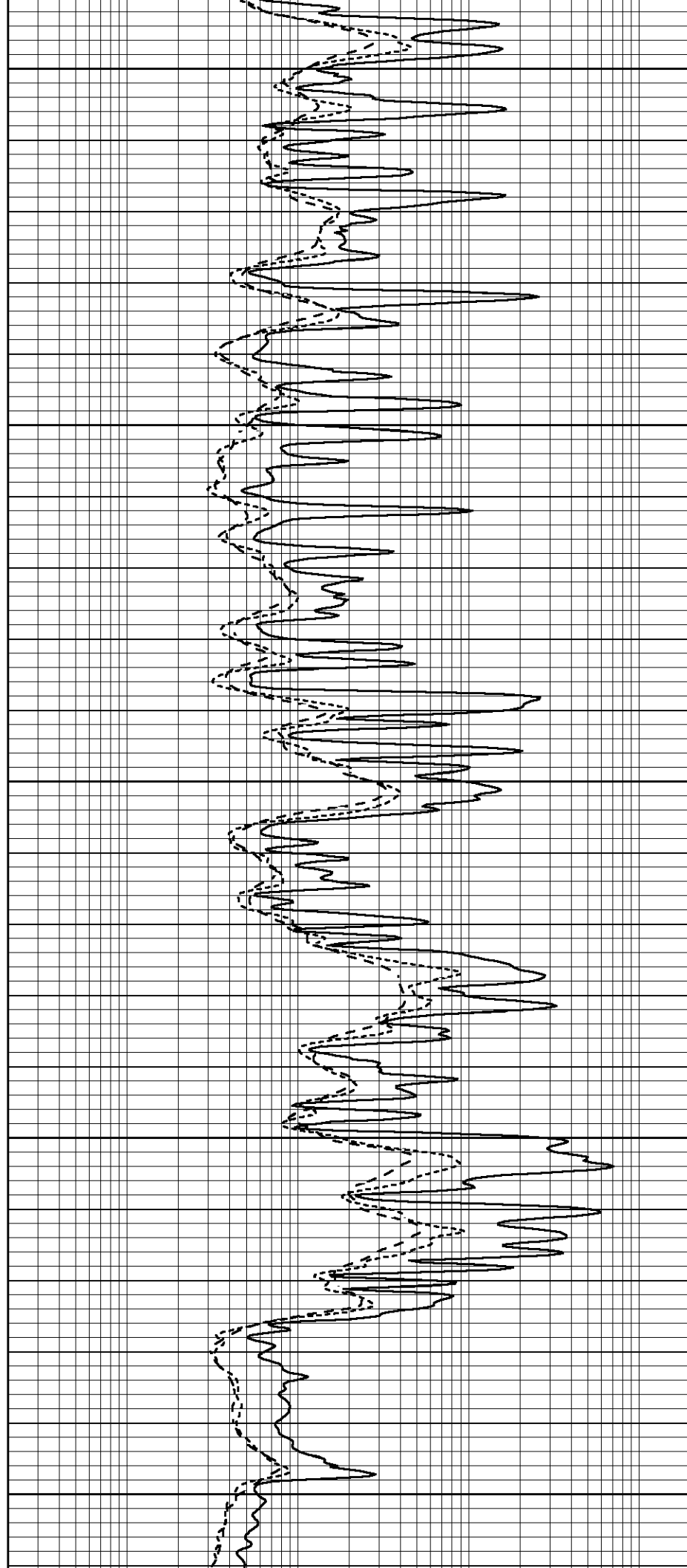
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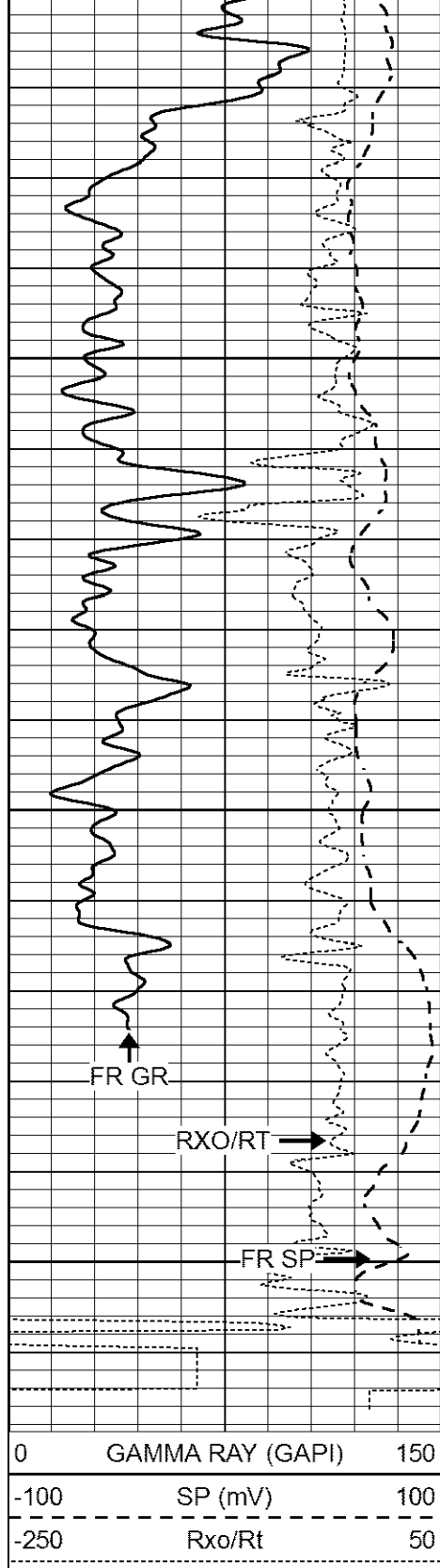
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4700



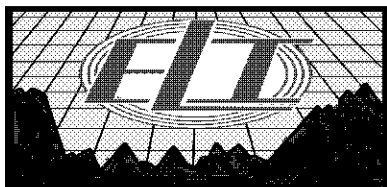
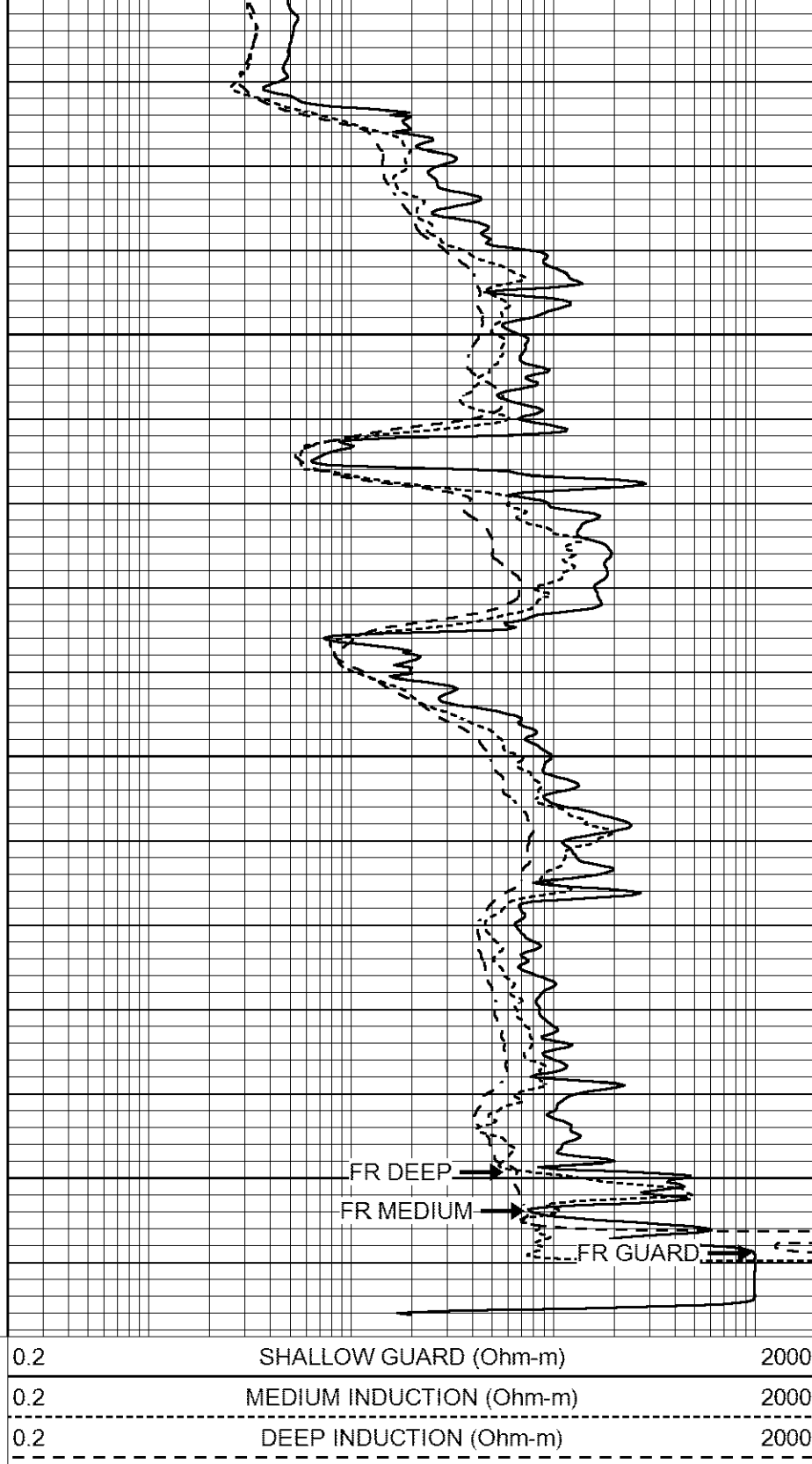


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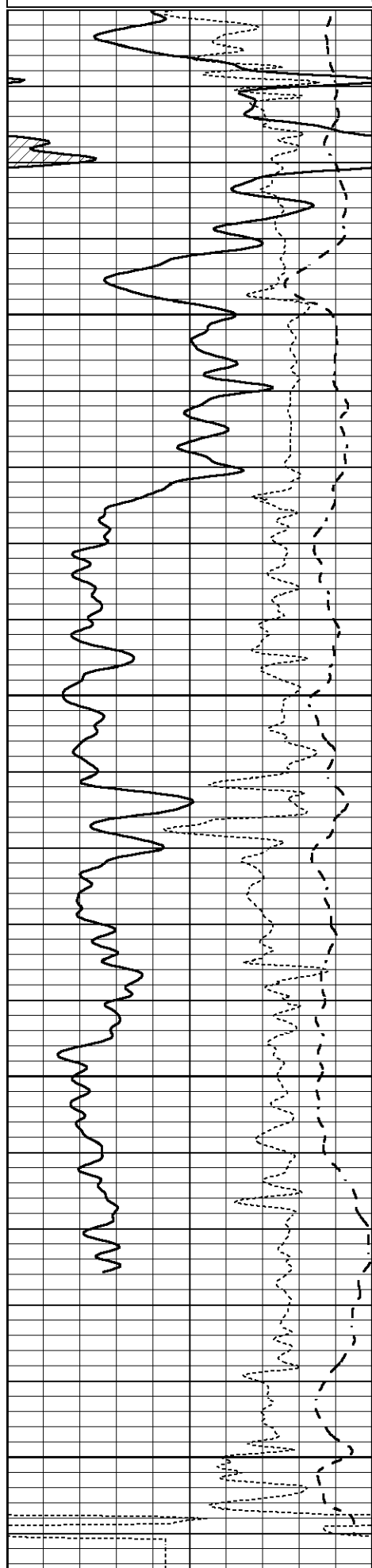
LTD 4861



REPEAT SECTION

Database File 7235ddn.db
 Dataset Pathname pass2R
 Presentation Format _dil
 Dataset Creation Mon Oct 17 13:39:22 2022
 Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
-250	Rxo/Rt	50



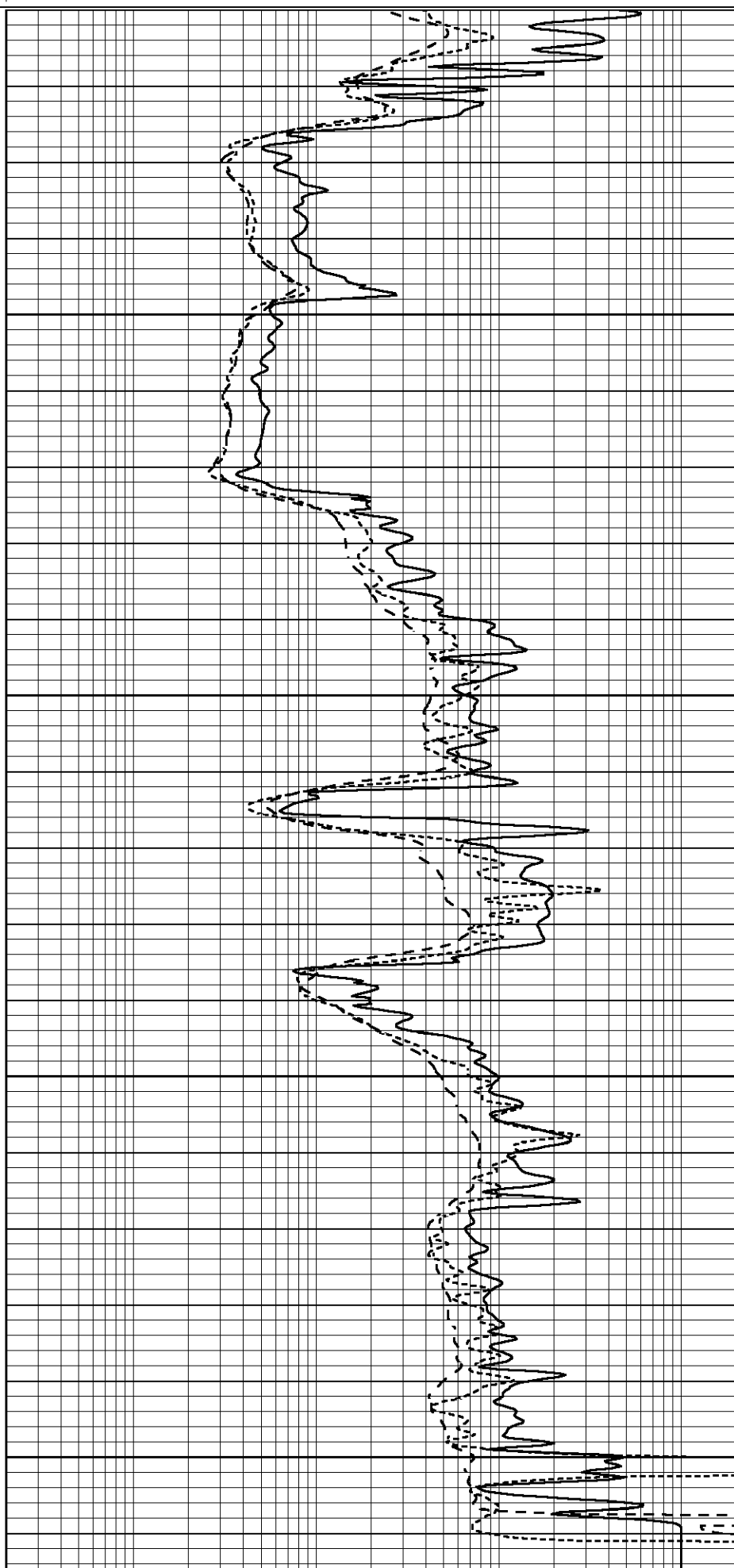
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4800

4850

0.2	SHALLOW GUARD (Ohm-m)	2000
0.2	MEDIUM INDUCTION (Ohm-m)	2000
0.2	DEEP INDUCTION (Ohm-m)	2000



Master Calibration		Performed Fri May 13 13:54:58 2022		
	Background	Magnesium	Aluminum	Aluminum+Fe
Window 1	1363.1	46477.8	11515.9	9589.9
Window 2	1239.4	36488.4	9270.1	7998.9
Window 3	1044.3	20488.1	5500.7	4913.3
Window 4	315.7	358.7	321.5	319.5
Long Space	0.0	35249.0	8030.7	6759.4
Short Space	1.4	9675.7	6523.4	5391.9

Short Space	0.0000	0.0000	0.0000	0.0000	cps
Rho	1.7100	2.5900	0.0000		g/cc
Pe	2.0000	2.7500	5.7900		
Rib Angle	: 45.1	Rib Slope	: 1.003	Density/Spine Ratio	: 0.575
Spine Angle	: 75.1	Spine Slope	: 3.752	Spine Intercept	: -24.0
Before Survey Verification					
Performed Wed Dec 31 18:00:00 1969					
Window 1	0.0	0.0	0.0	0.0	cps
Window 2	0.0	0.0	0.0	0.0	cps
Window 3	0.0	0.0	0.0	0.0	cps
Window 4	0.0	0.0	0.0	0.0	cps
Long Space	0.0	0.0	0.0	0.0	cps
Short Space	0.0	0.0	0.0	0.0	cps
Measured Rho		0.0000	0.0000	0.0000	g/cc
Measured Correction		0.0000	0.0000	0.0000	g/cc
Measured Pe			0.0000	0.0000	

After Survey Verification					Performed Wed Dec 31 18:00:00 1969
Window 1	0.0	0.0	0.0	0.0	cps
Window 2	0.0	0.0	0.0	0.0	cps
Window 3	0.0	0.0	0.0	0.0	cps
Window 4	0.0	0.0	0.0	0.0	cps
Long Space	0.0	0.0	0.0	0.0	cps
Short Space	0.0	0.0	0.0	0.0	cps
Measured Rho		0.0000	0.0000	0.0000	g/cc
Measured Correction		0.0000	0.0000	0.0000	g/cc
Measured Pe			0.0000	0.0000	

Compensated Neutron Calibration Report				
Serial Number:		080621PMC		
Tool Model:		NABORS		
PRE-SURVEY VERIFICATION				
Detector	Readings	Measured	Target	
Short Space	cps			
Long Space	cps	pu	pu	
POST-SURVEY VERIFICATION				
Detector	Readings	Measured	Target	
Short Space	cps			
Long Space	cps	pu	pu	

Gamma Ray Calibration Report				
Serial Number:	7			
Tool Model:	Probe1			
Performed:	Thu May 26 08:56:46 2022			
Calibrator Value:	1.0	GAPI		
Background Reading:	0.0	cps		
Calibrator Reading:	1.0	cps		

Sensitivity:

0.5500

GAP/cps