



**SUPERIOR
Hays,
Kansas**

**DUAL
INDUCTION
LOG**

Company		VINCENT OIL CORPORATION	
Well		FEIKERT FARMS #1-8	
Field		WILDCAT	
County		FORD	
State		KANSAS	
Location:		API # : 15-057-20639-0000	
Permanent Datum		GROUND LEVEL	
Log Measured From		2568' FSL & 2117' FEL	
Drilling Measured From		NE - NW - NW - SE	
SEC 8		TWP 29S	
RGE 22W		Elevation	
2523		K.B. 2533	
CDL/CNL/PE		D.F. 2531	
MEL/SON		G.L. 2323	
Date		7/28/09	
Run Number		ONE	
Depth Driller		5580	
Depth Logger		5578	
Bottom Logged Interval		5576	
Top Log Interval		0	
Casing Driller		8 5/8" @ 613'	
Casing Logger		61'	
Bit Size		7 7/8	
Type Fluid in Hole		CHEMICAL MUD	
Density / Viscosity		9.2 / 47	
pH / Fluid Loss		10.5 / 11.2	
Source of Sample		FLOWLINE	
Rim @ Meas. Temp		0.35 @ 85F	
Rmf @ Meas. Temp		0.26 @ 85F	
Rmc @ Meas. Temp		0.42 @ 85F	
Source of Rmf / Rmc		CAL/CAL	
Rim @ BHT		0.23 @ 130F	
Time Circulation Stopped		2 HOURS	
Time Logger on Bottom			
Maximum Recorded Temperature		130F	
Equipment Number		680	
Location		HAYS, KS	
Recorded By		JEFF GRONEWEG	
Witnessed By		KEN LEBLANC	

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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

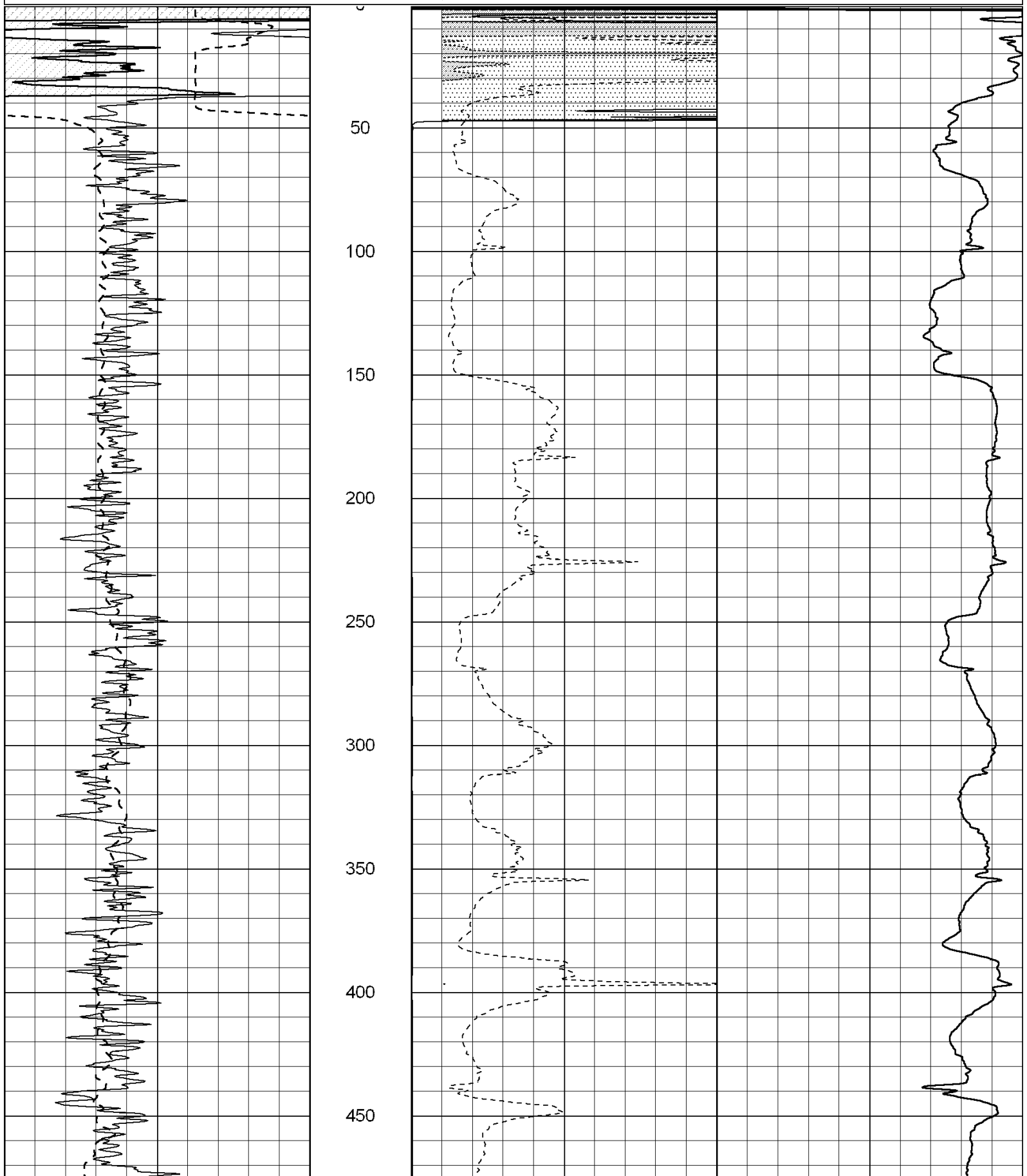
THANK YOU FOR USING SUPERIOR WELL SERVICES
HAYS, KS. 785-628-6395

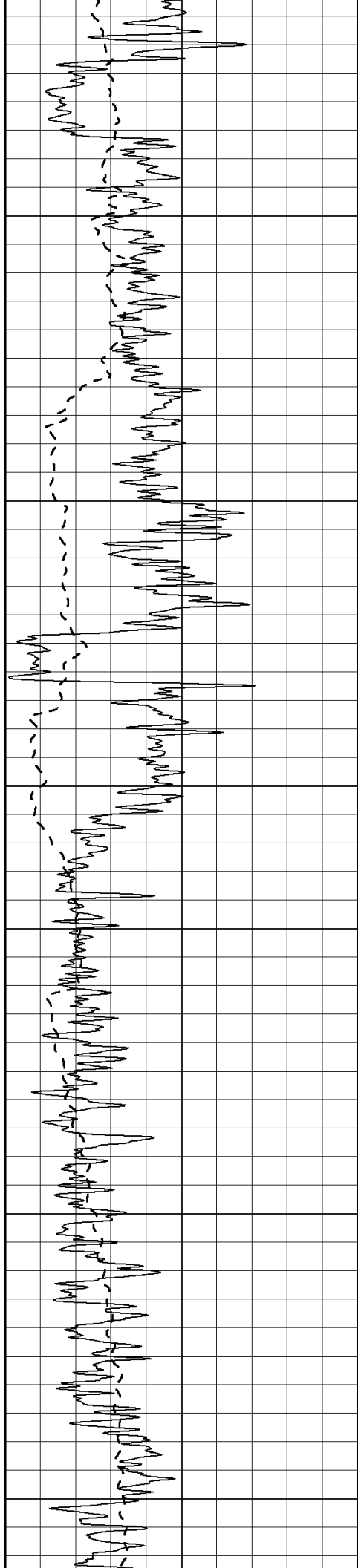
DIRECTIONS: KINGSDOWN, KS - EAST ON HWY 54 1 MILE TO RD 126
3/4 MILE NORTH - WEST INTO

Charted by:

Depth in Feet scaled 1:600

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

550

600

650

700

750

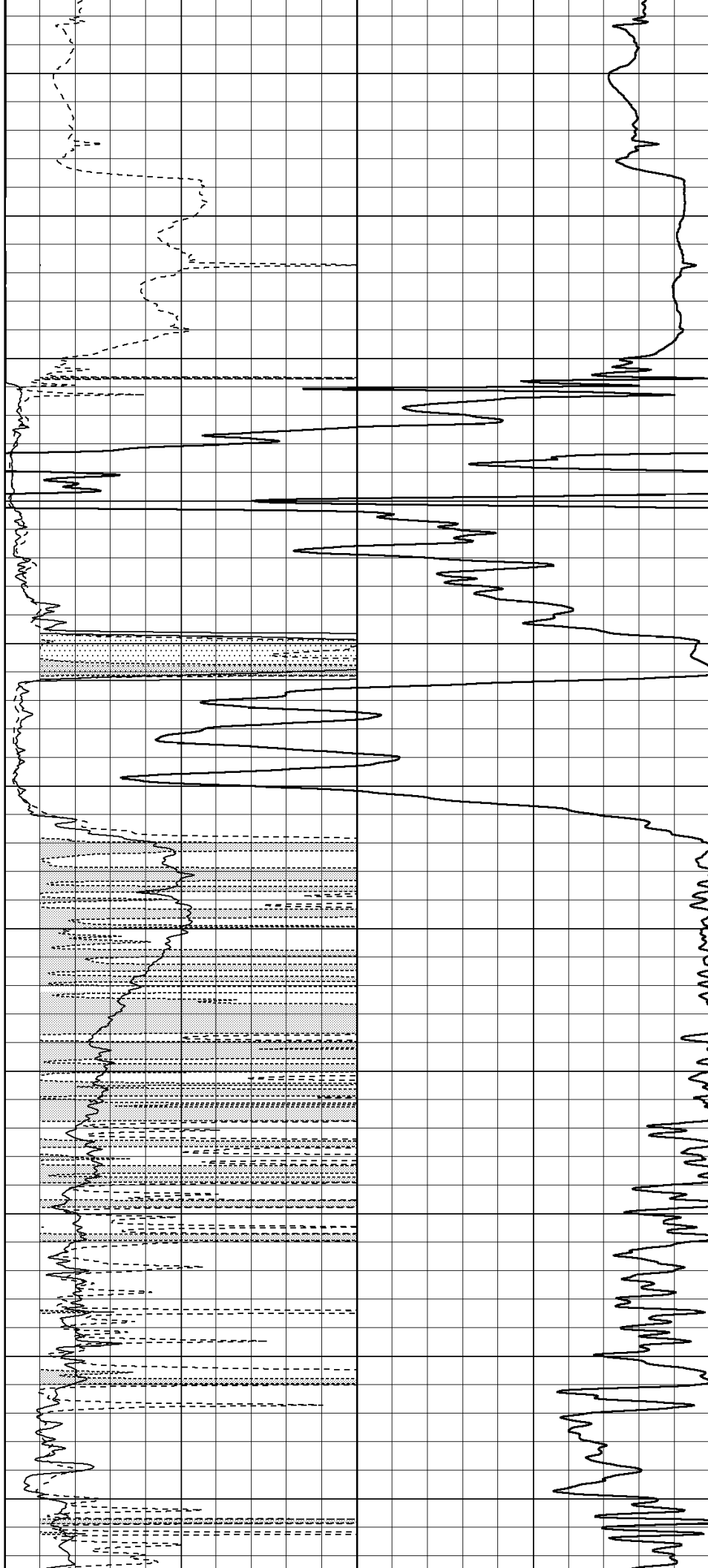
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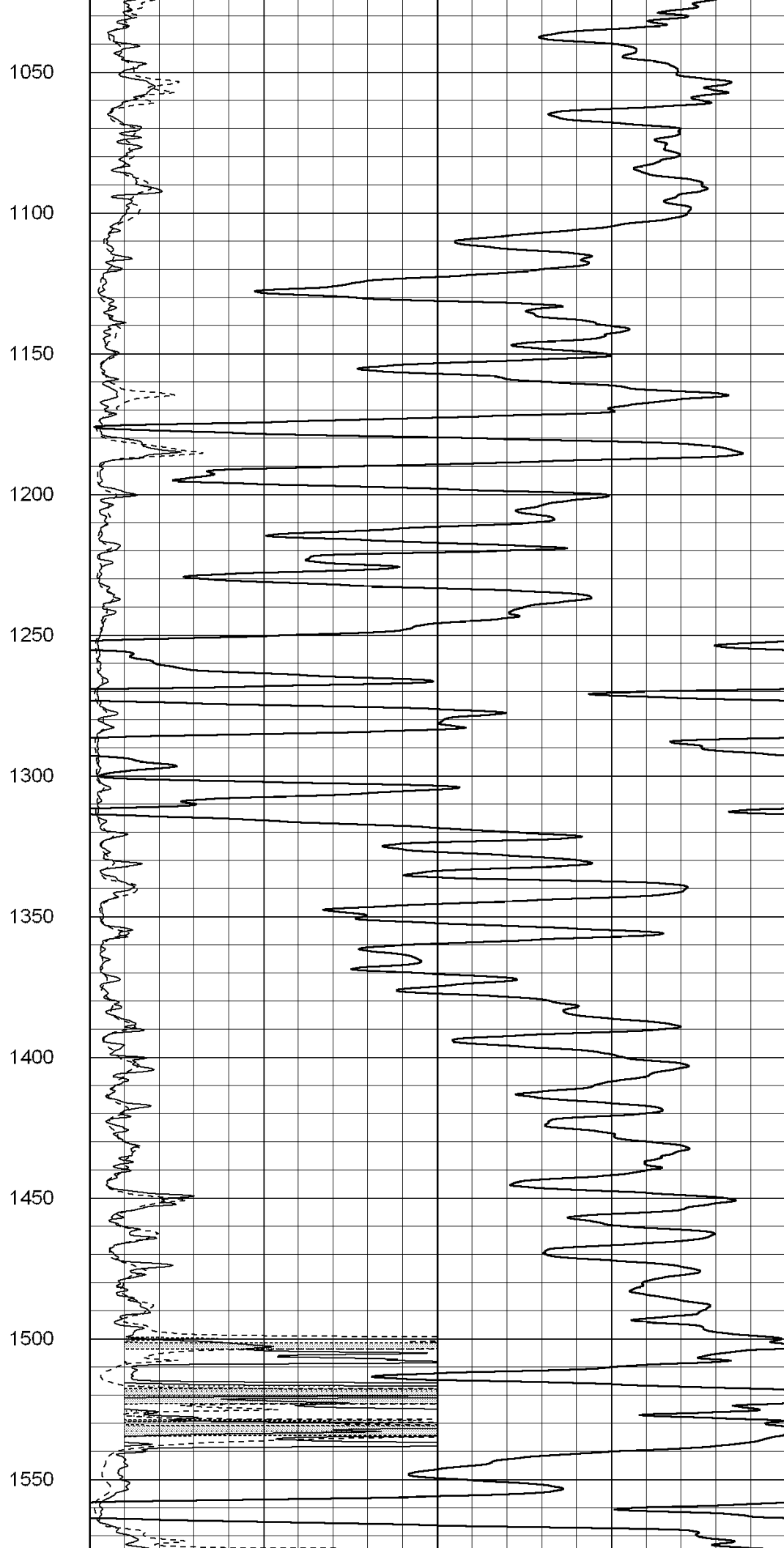
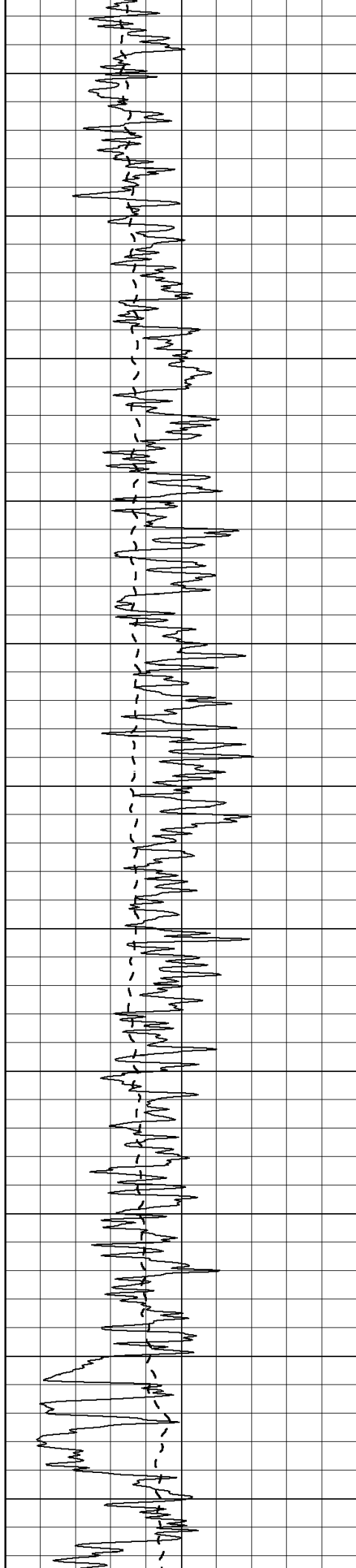
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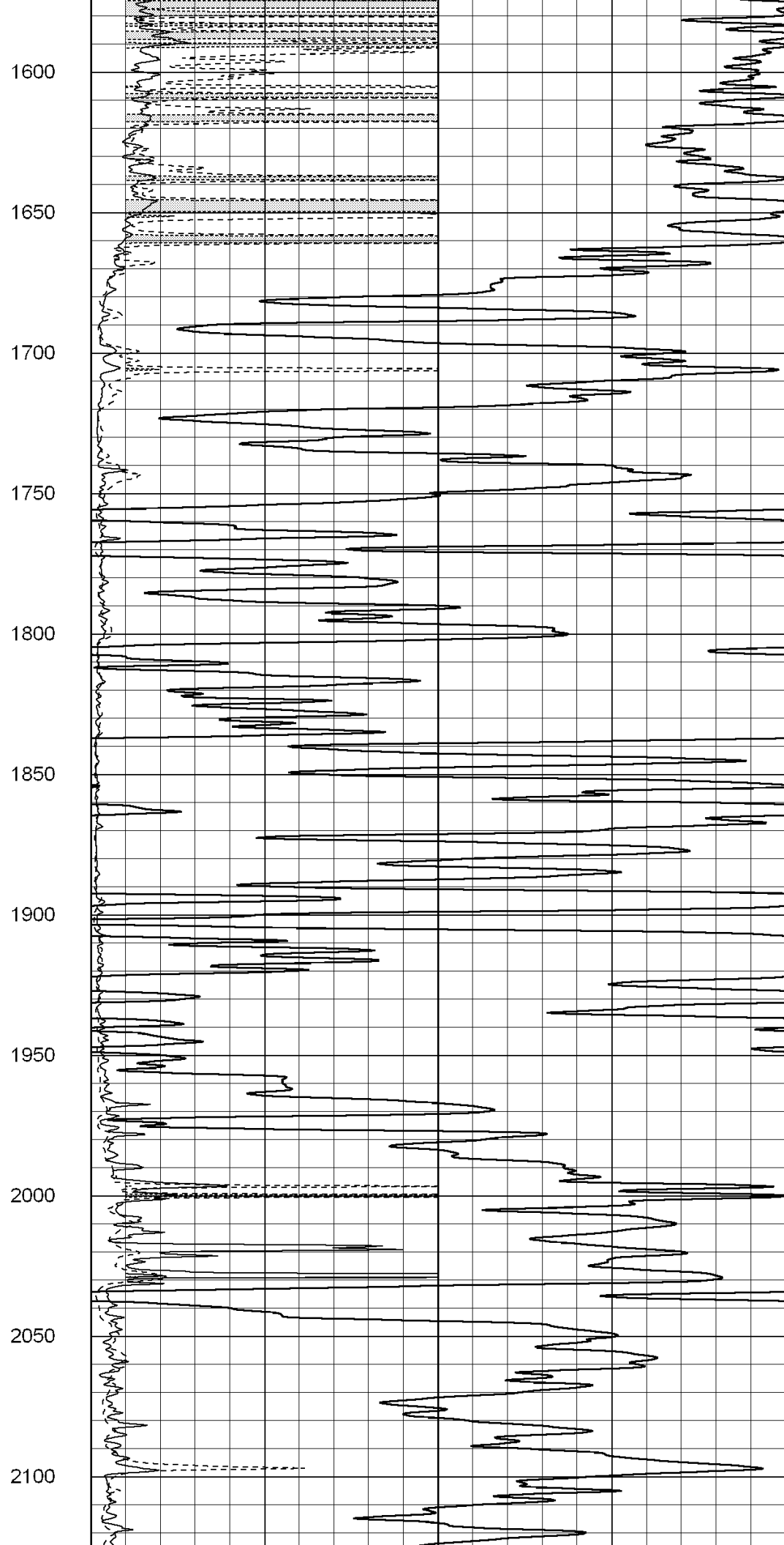
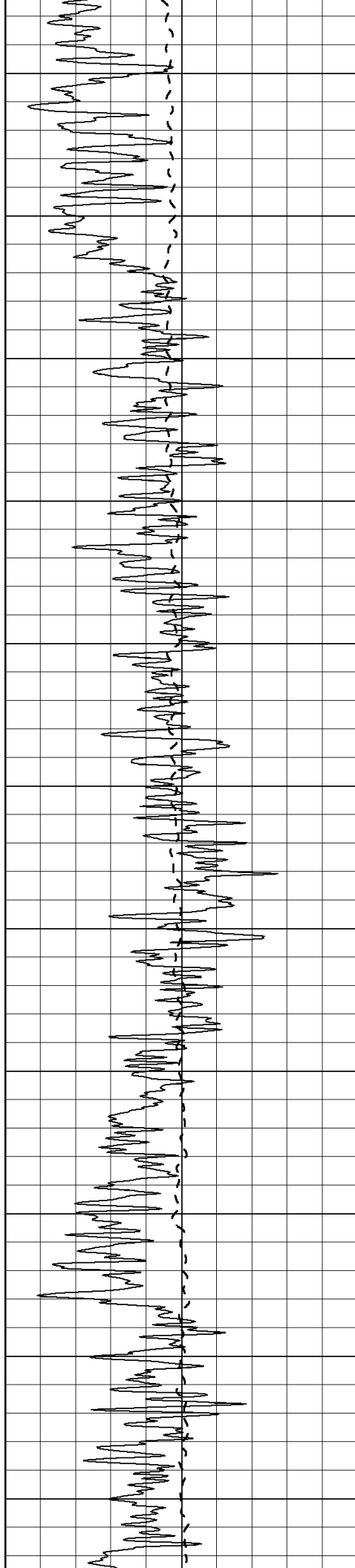
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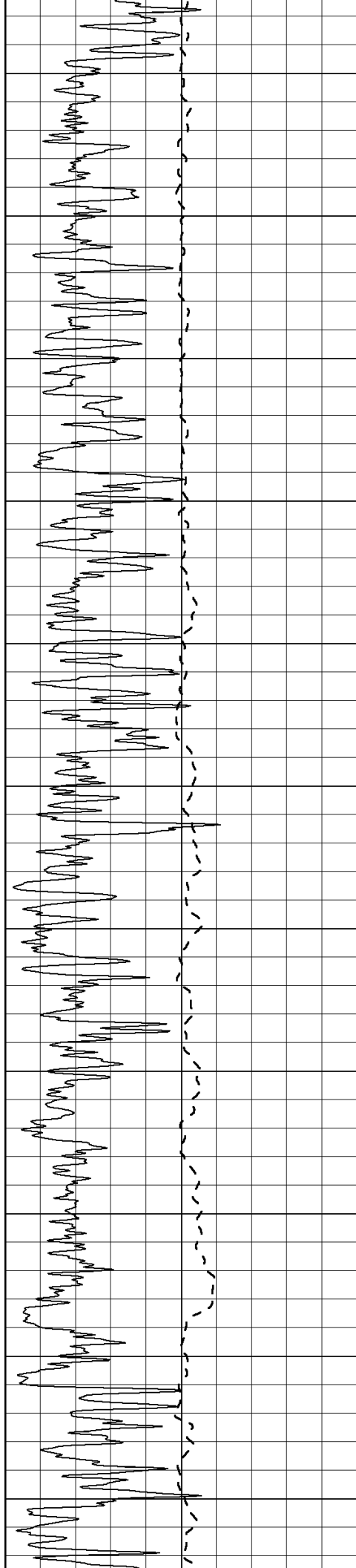
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1000









2150

2200

2250

2300

2350

2400

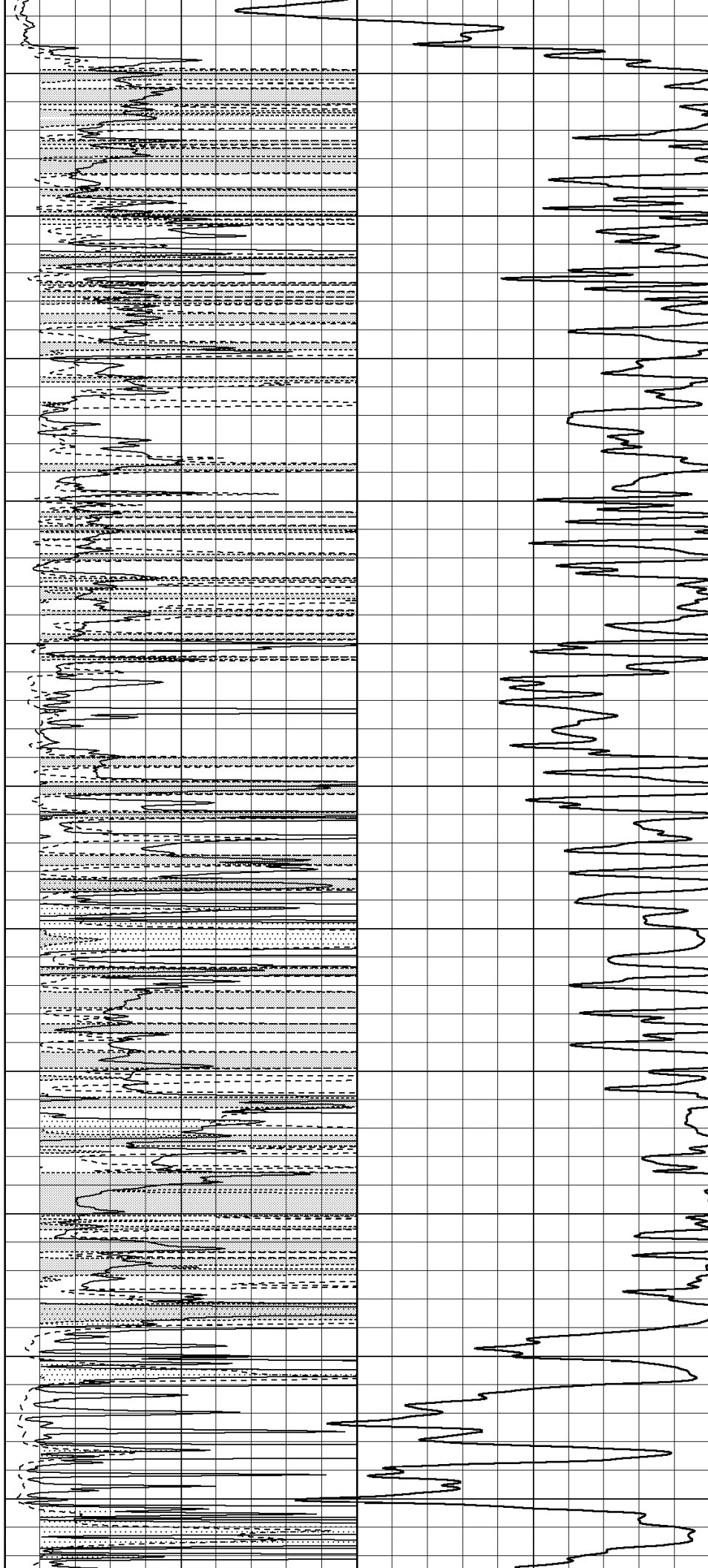
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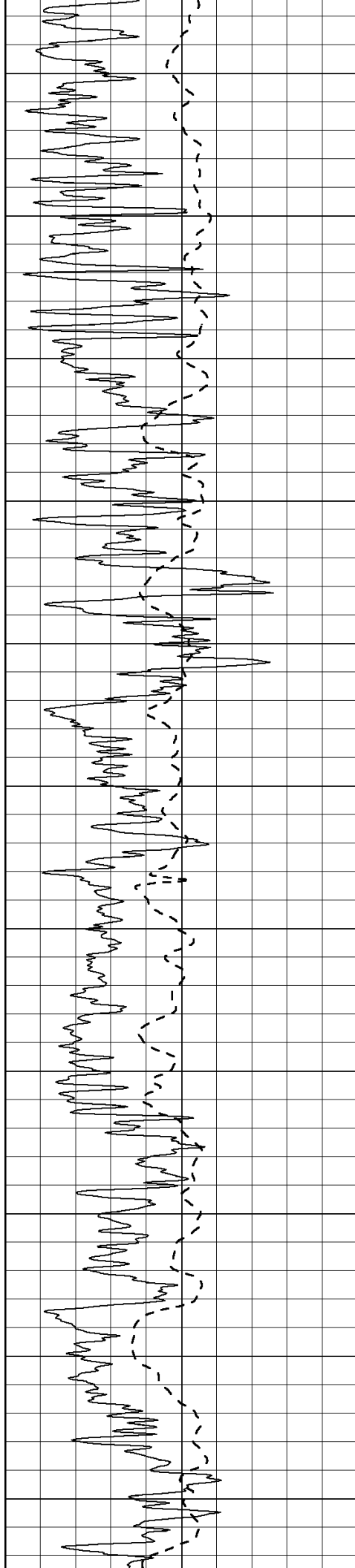
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2550

2600

2650





2700

2750

2800

2850

2900

2950

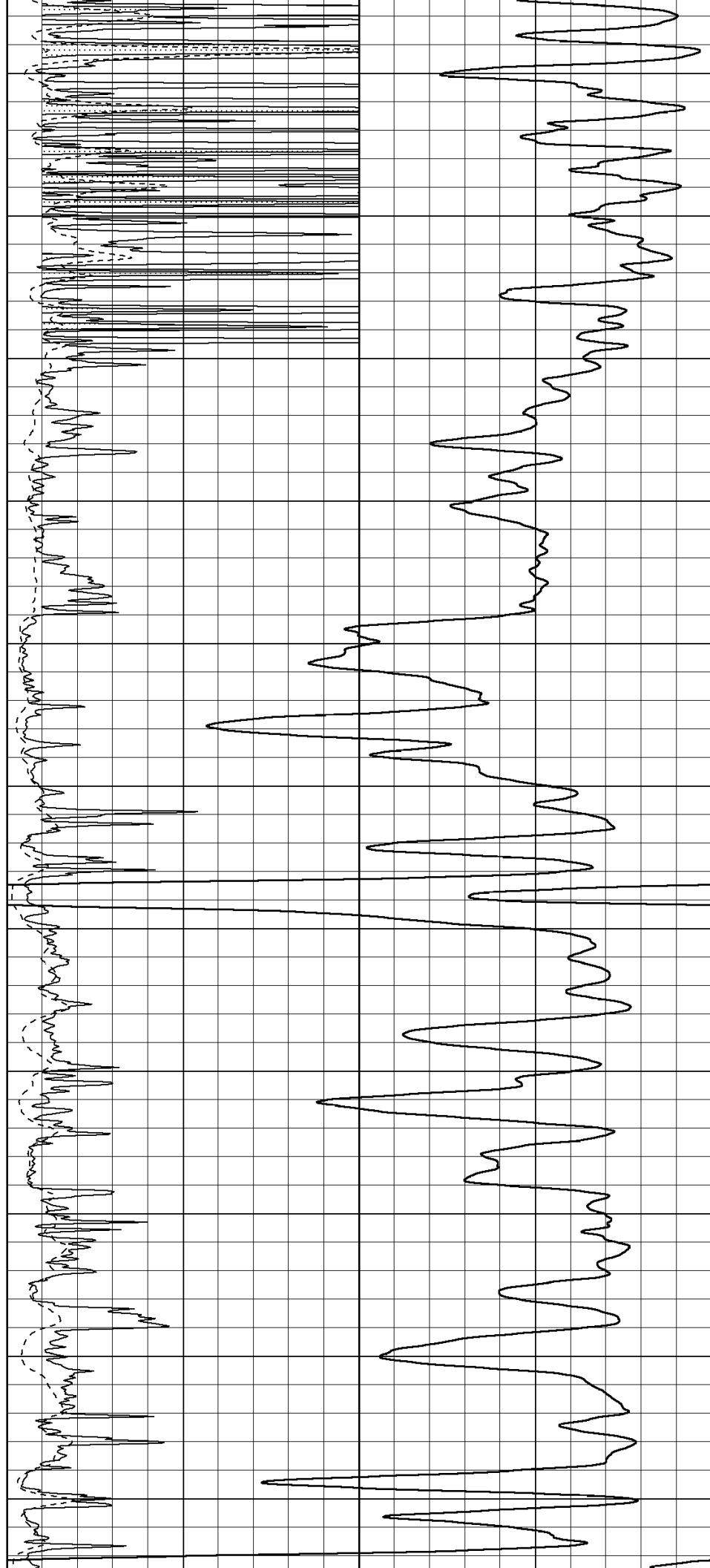
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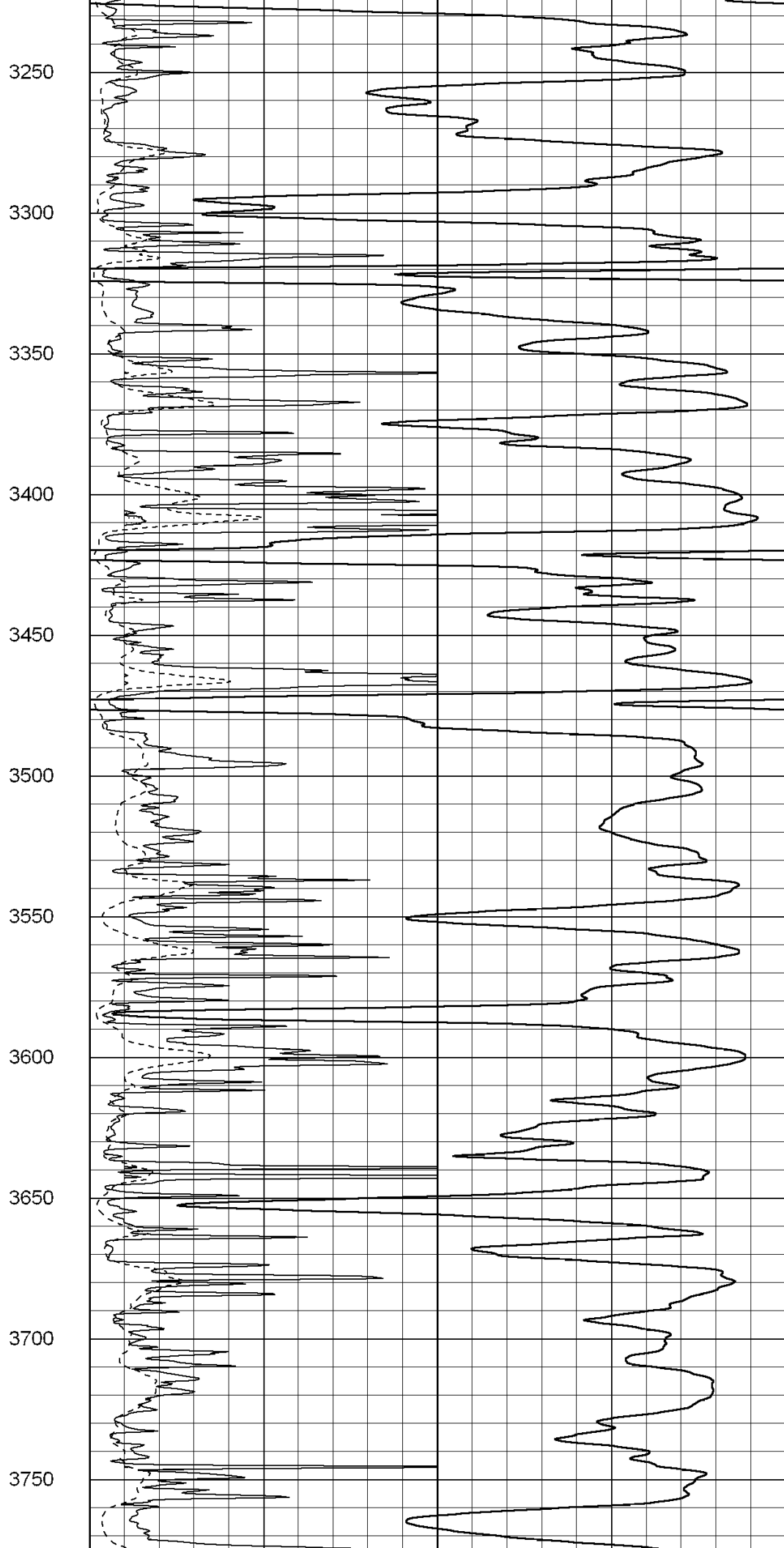
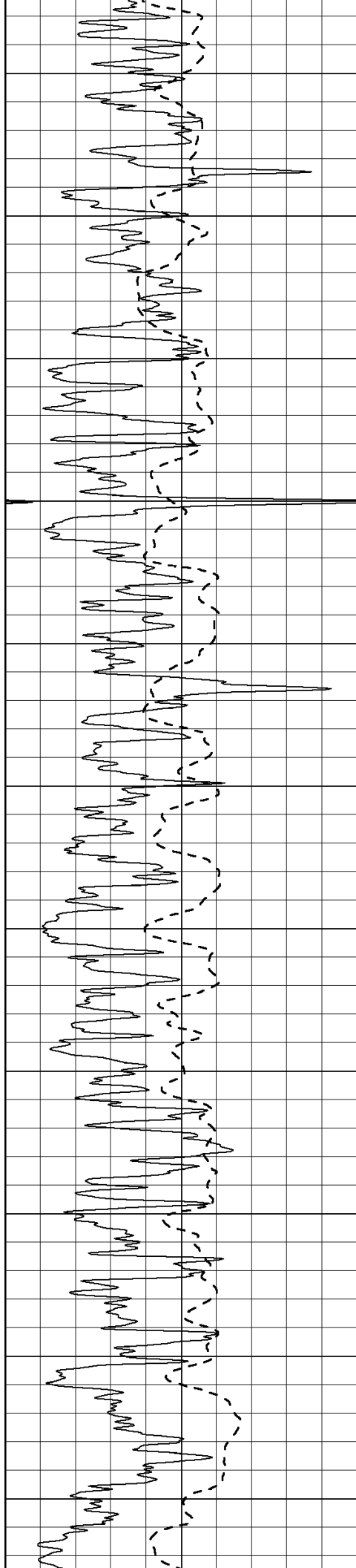
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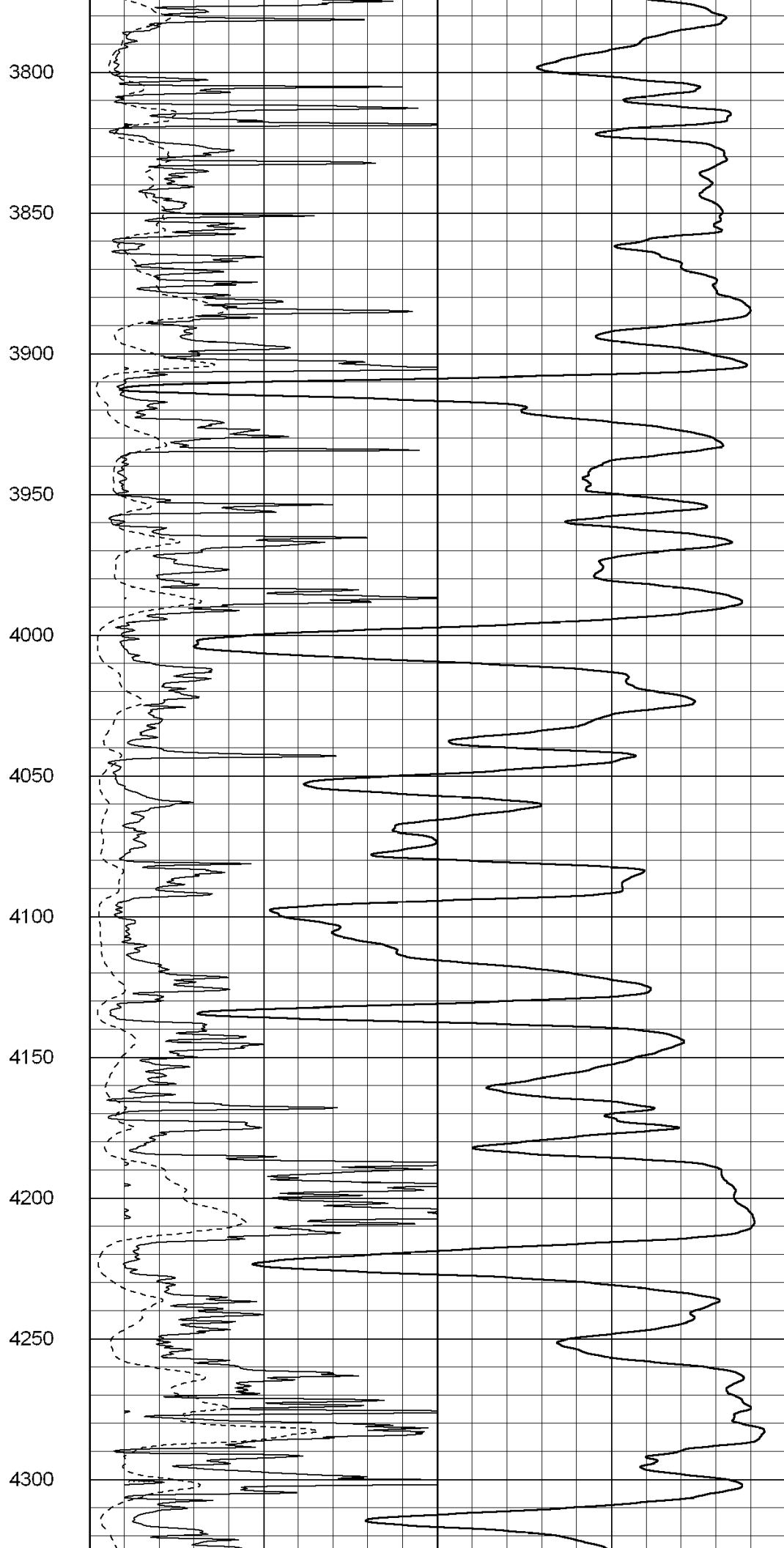
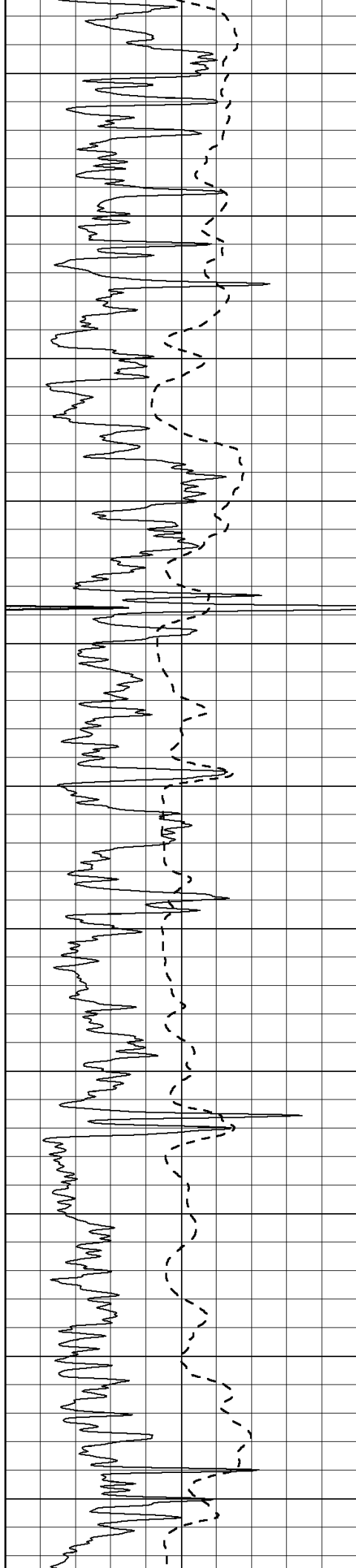
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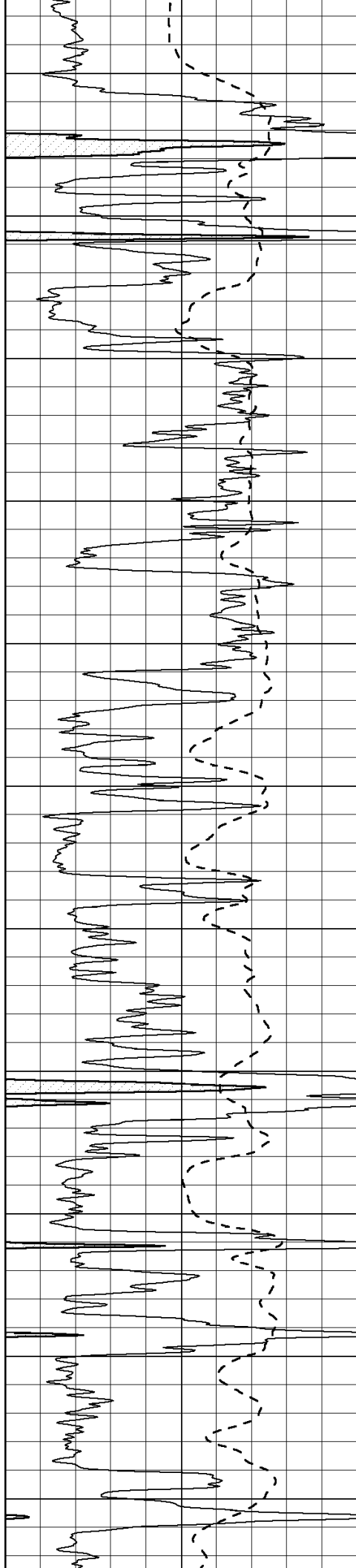
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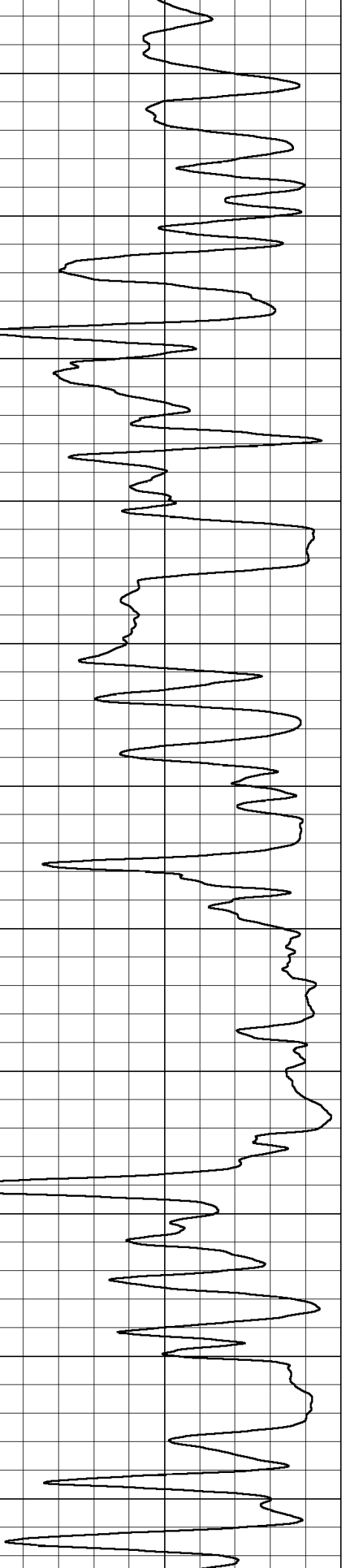
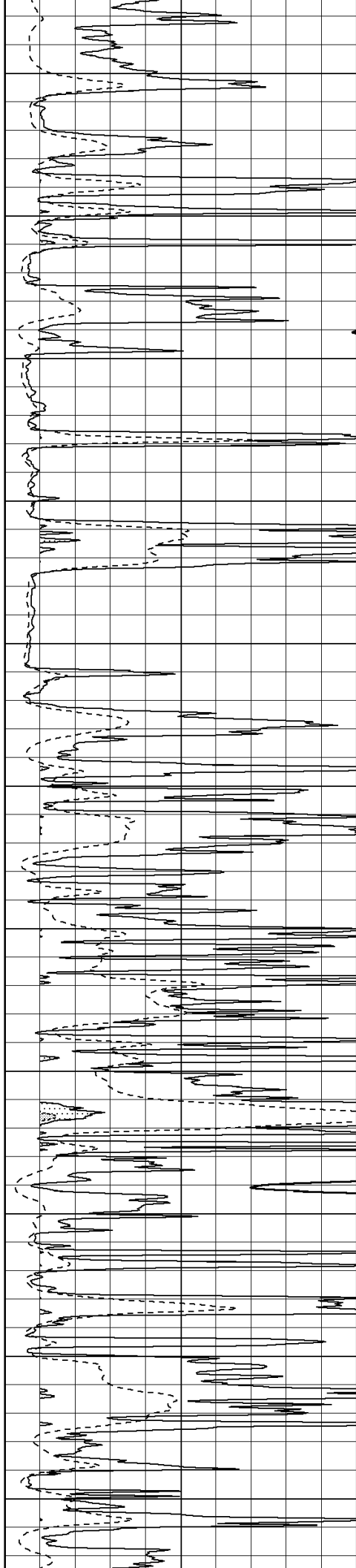
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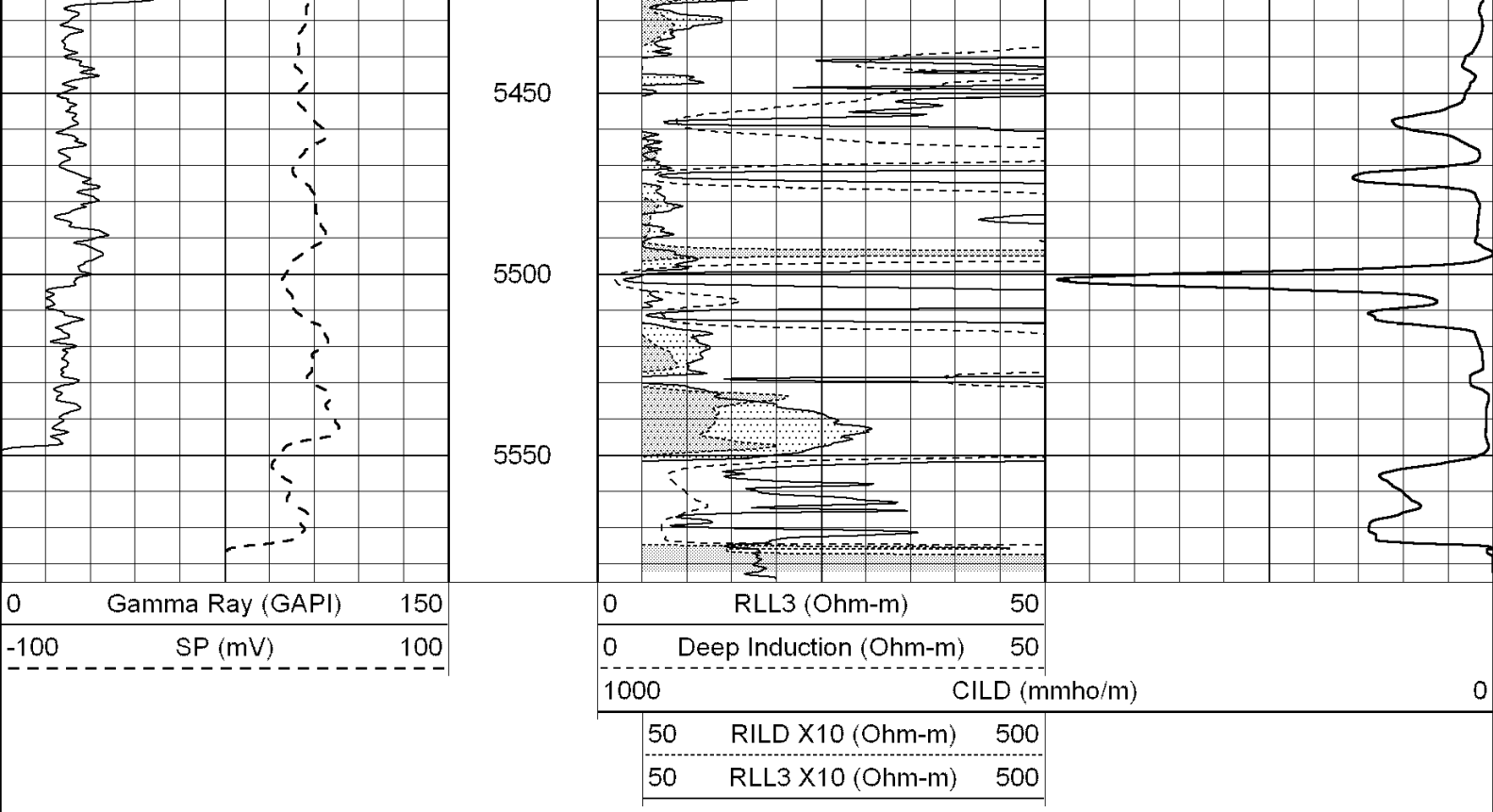
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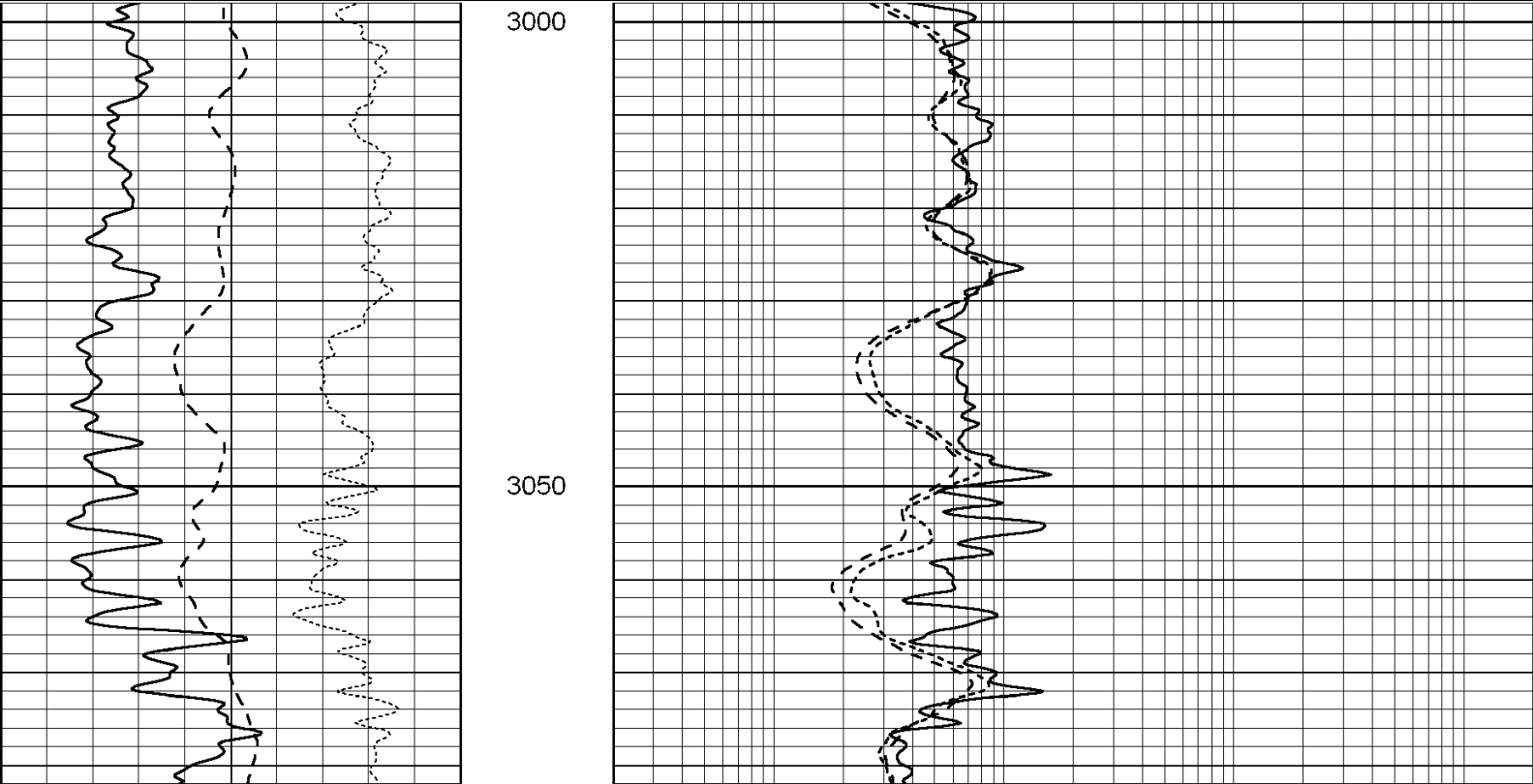
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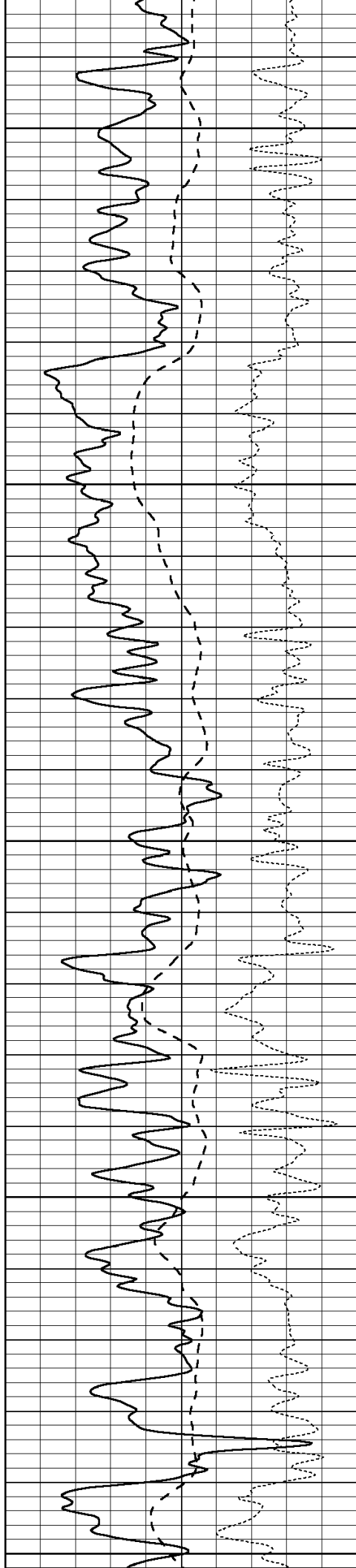




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Dataset Pathname: pass3.2
Presentation Format: _dil
Dataset Creation: Tue Jul 28 10:03:04 2009 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000





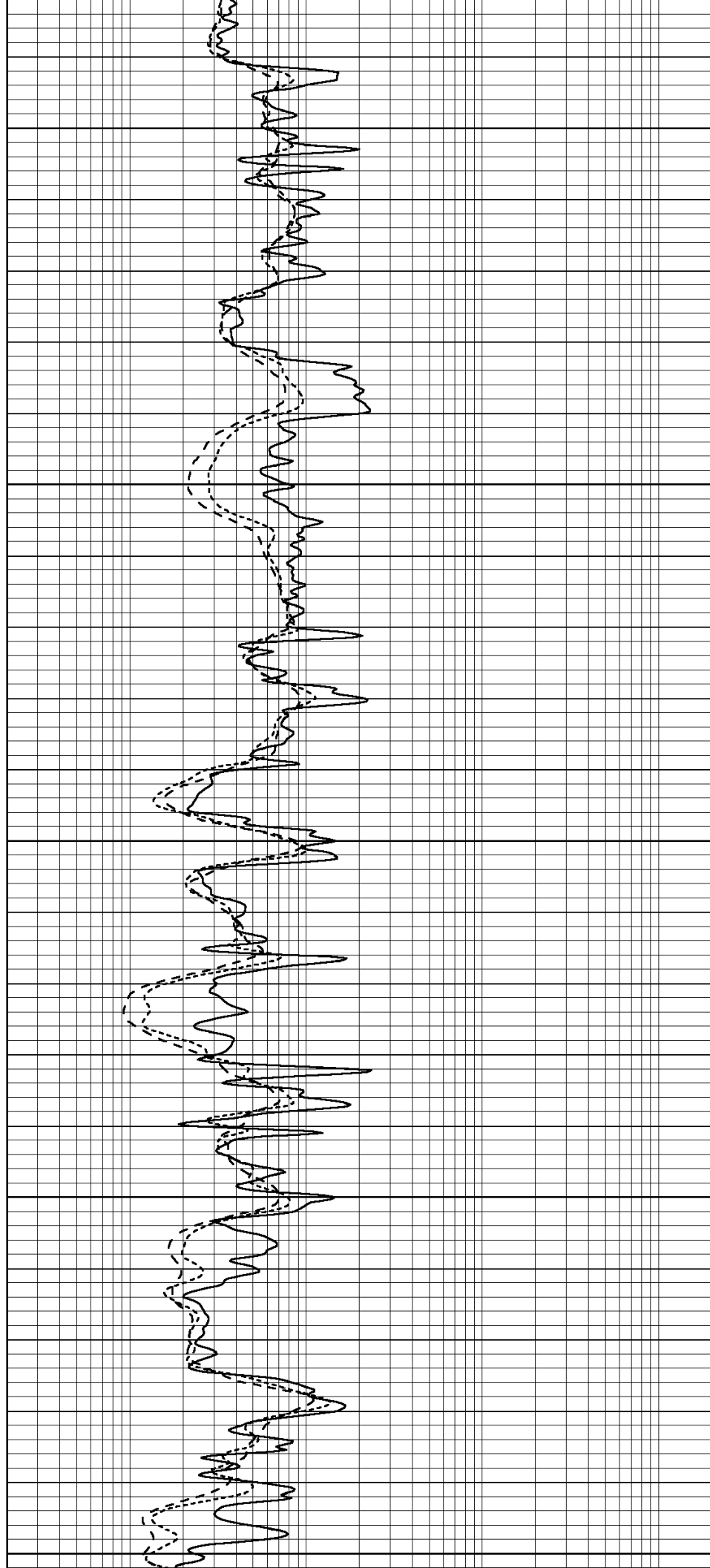
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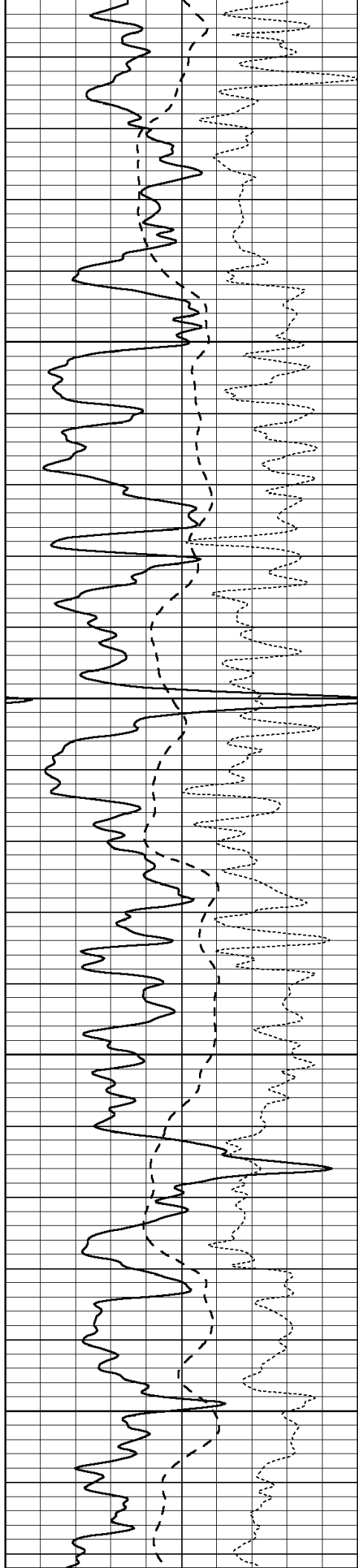
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3300



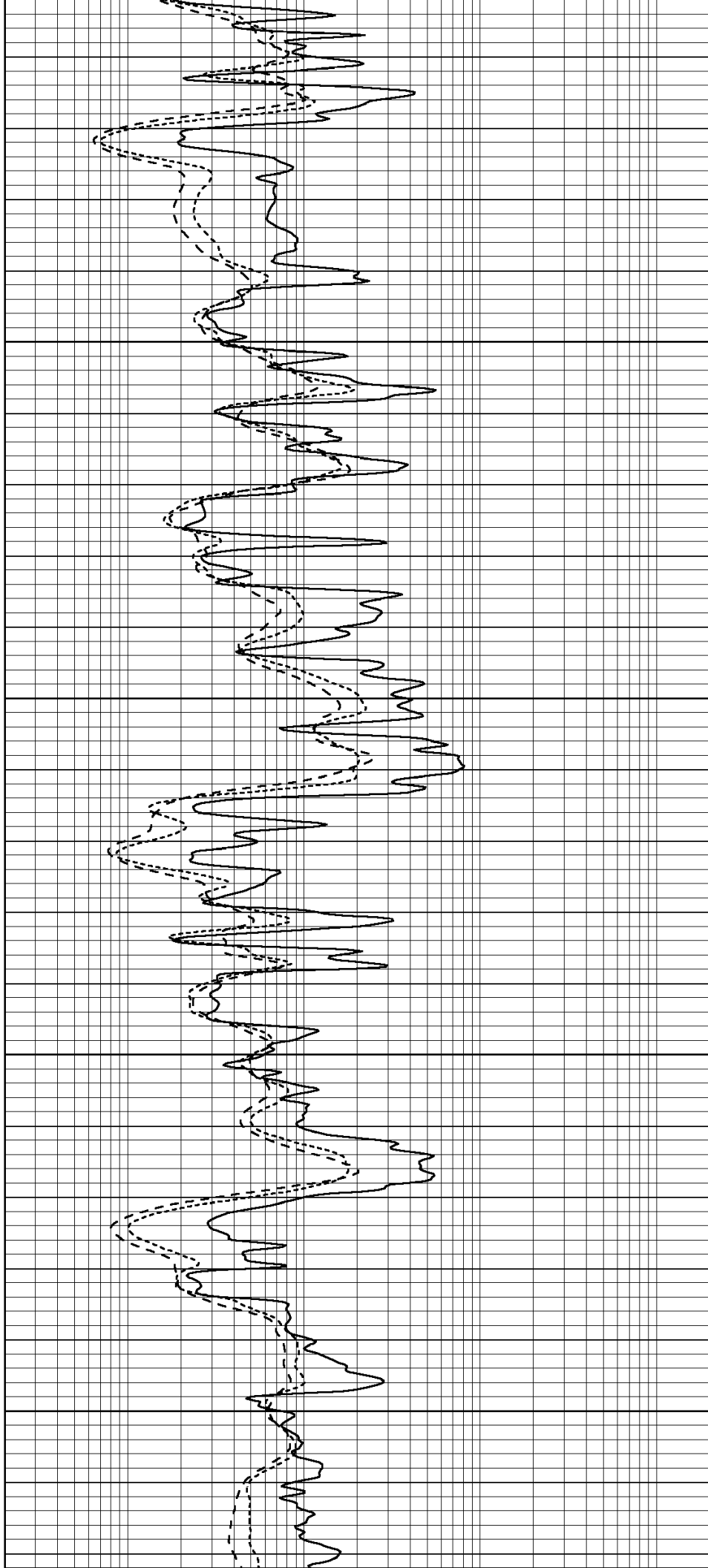


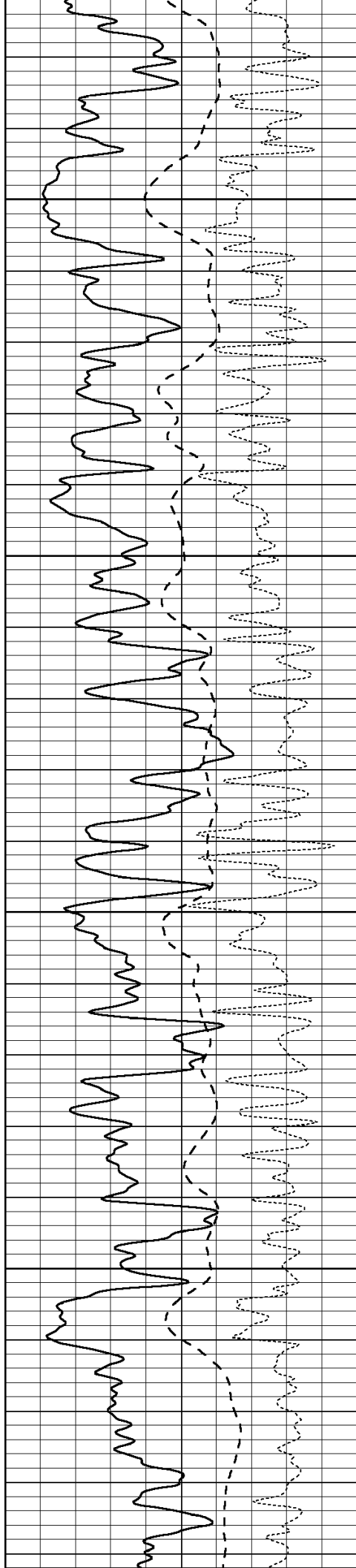
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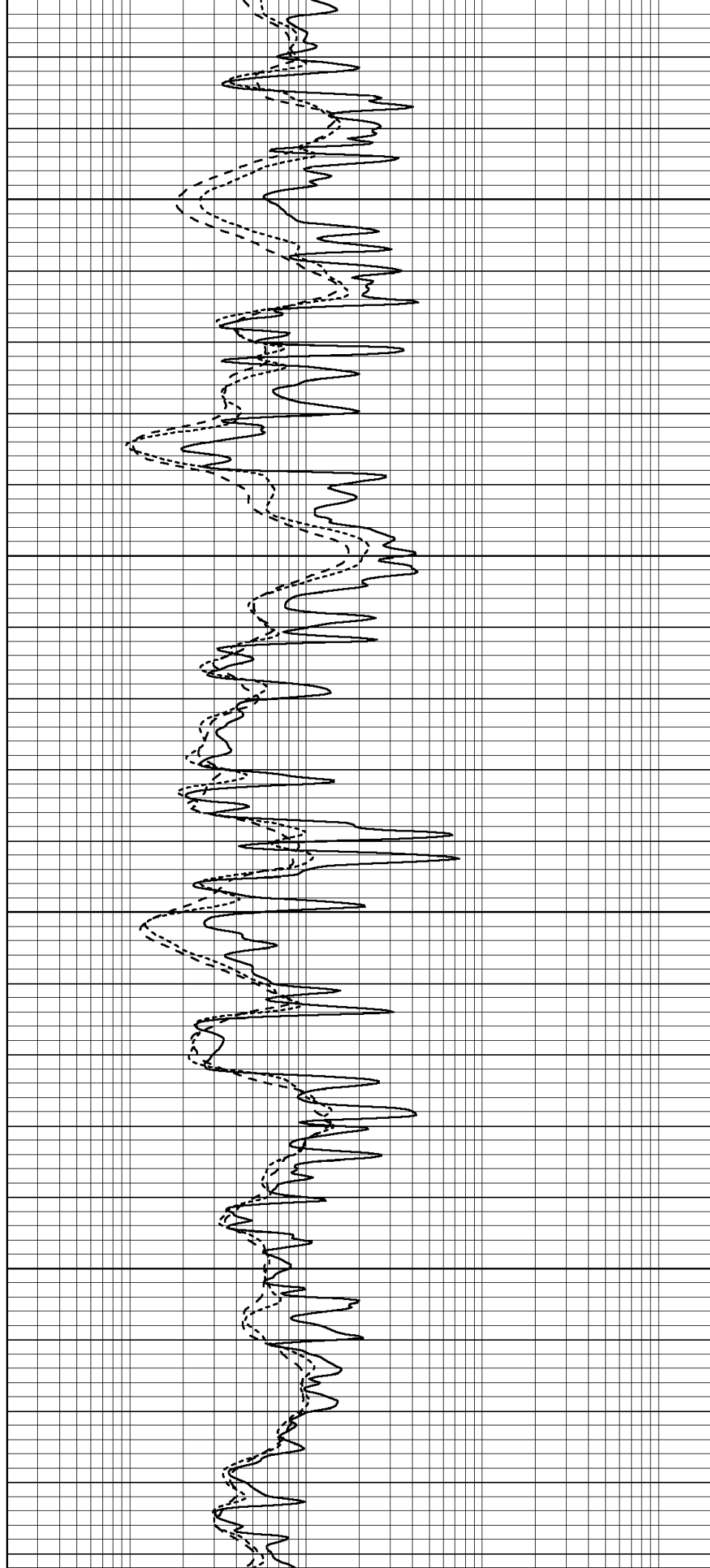


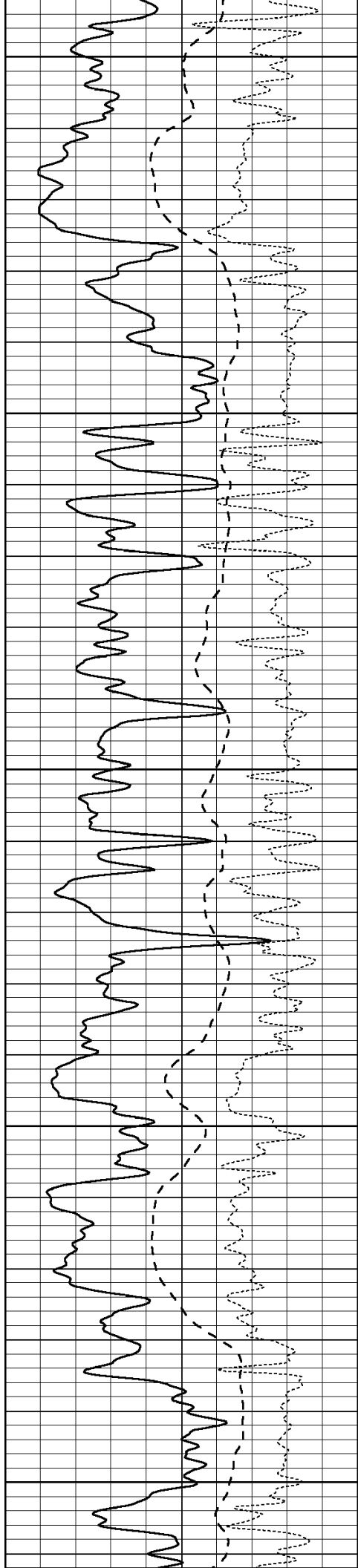
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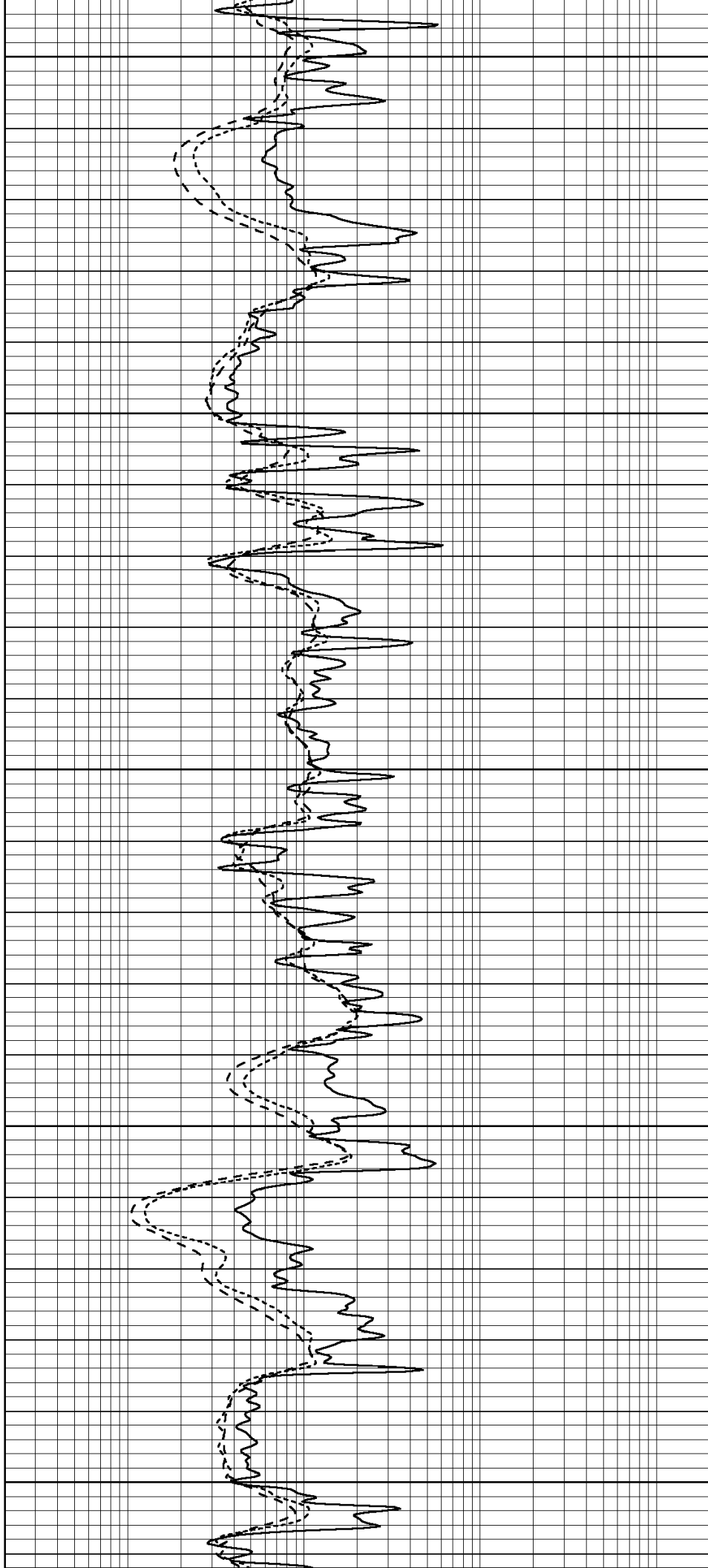
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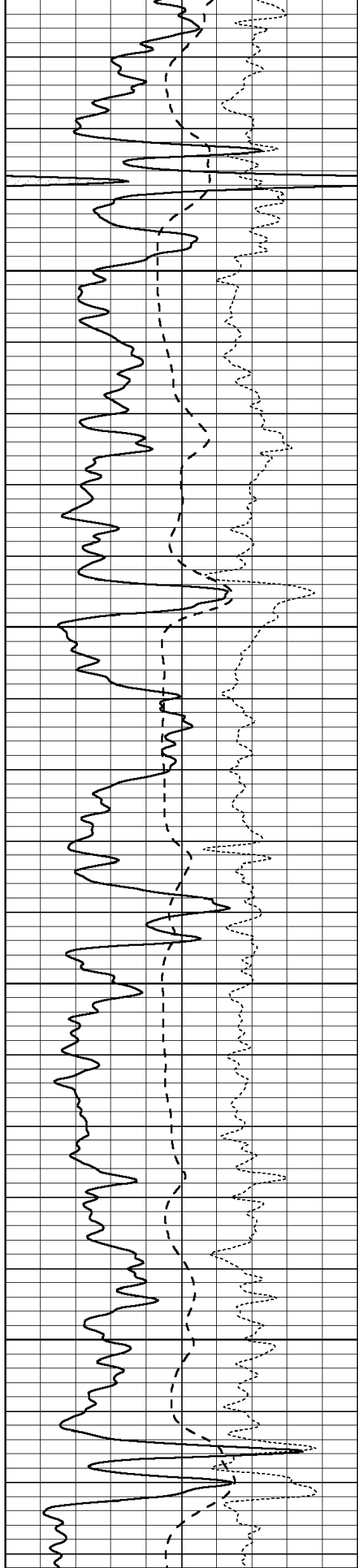
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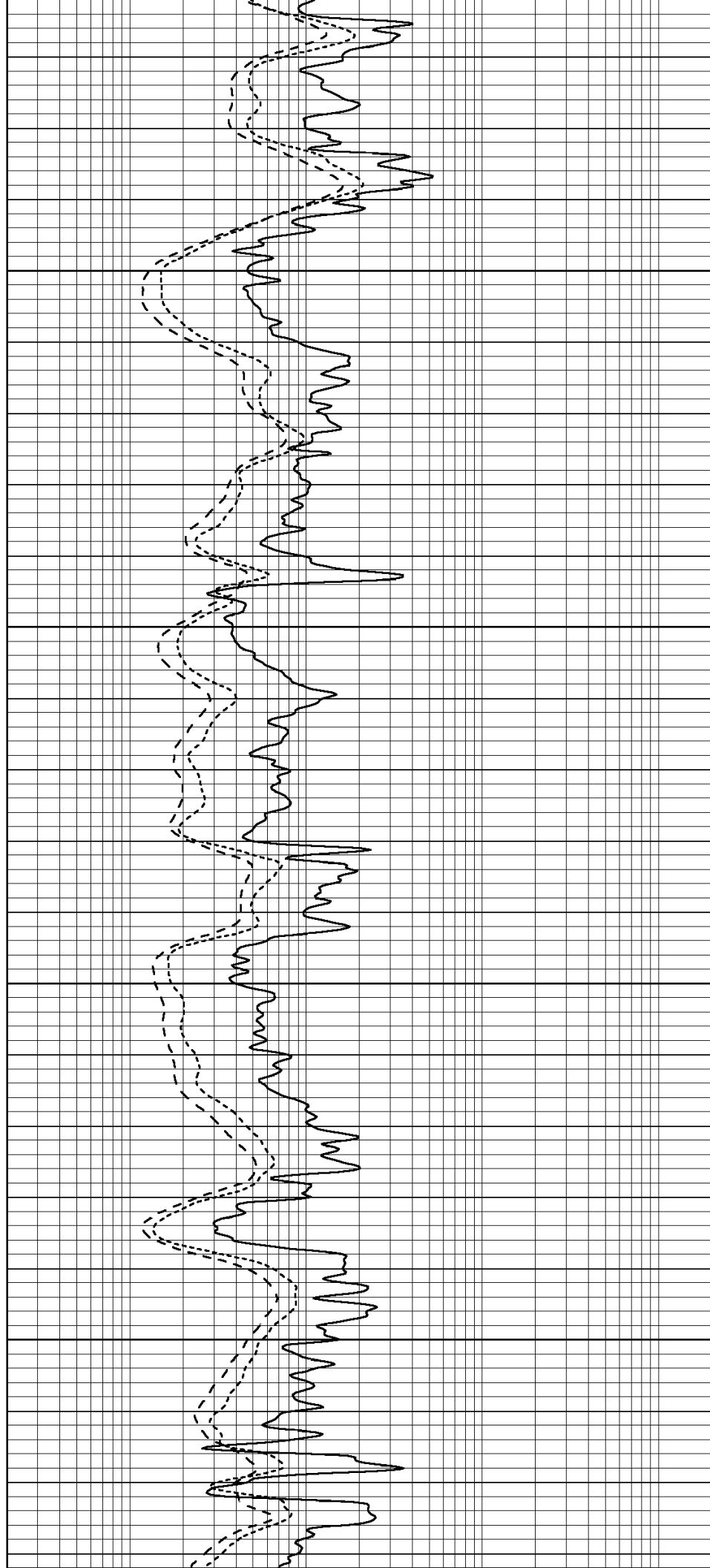


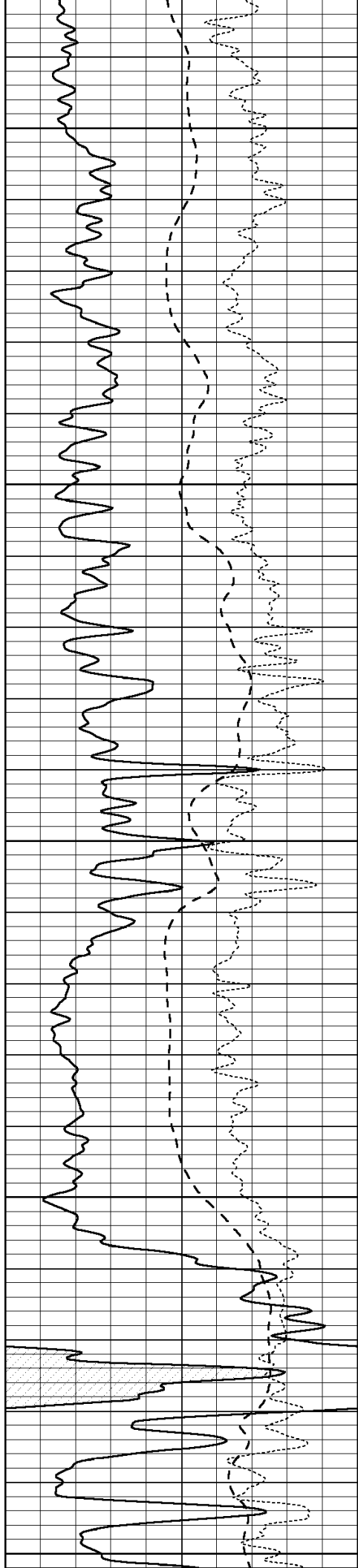
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4100

4150





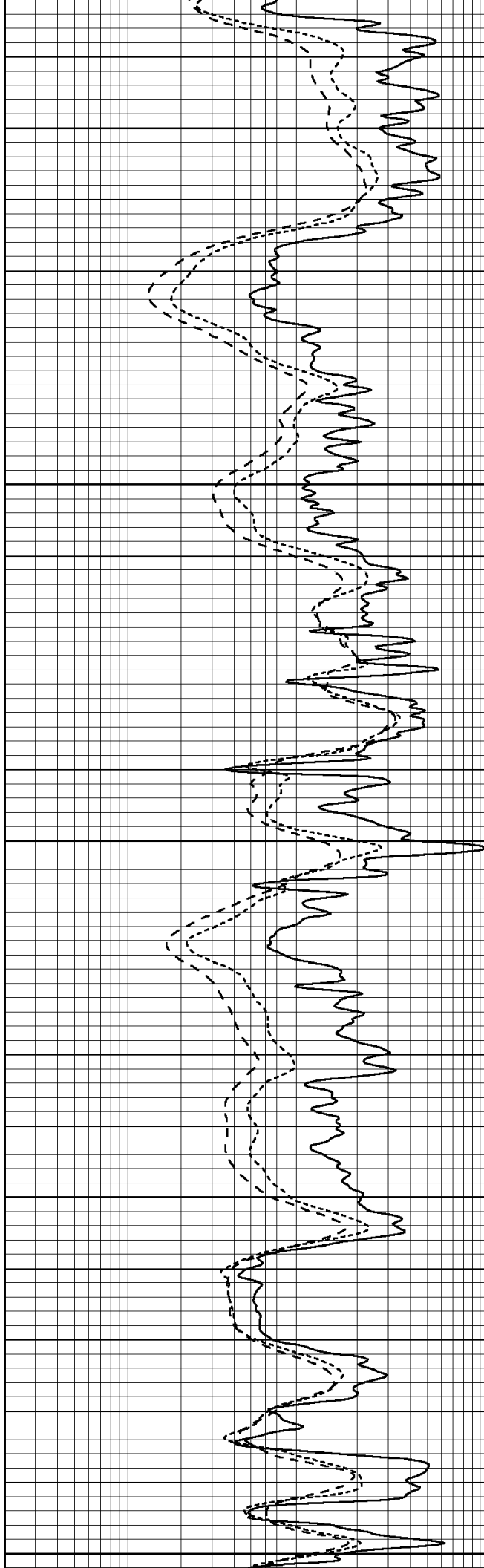
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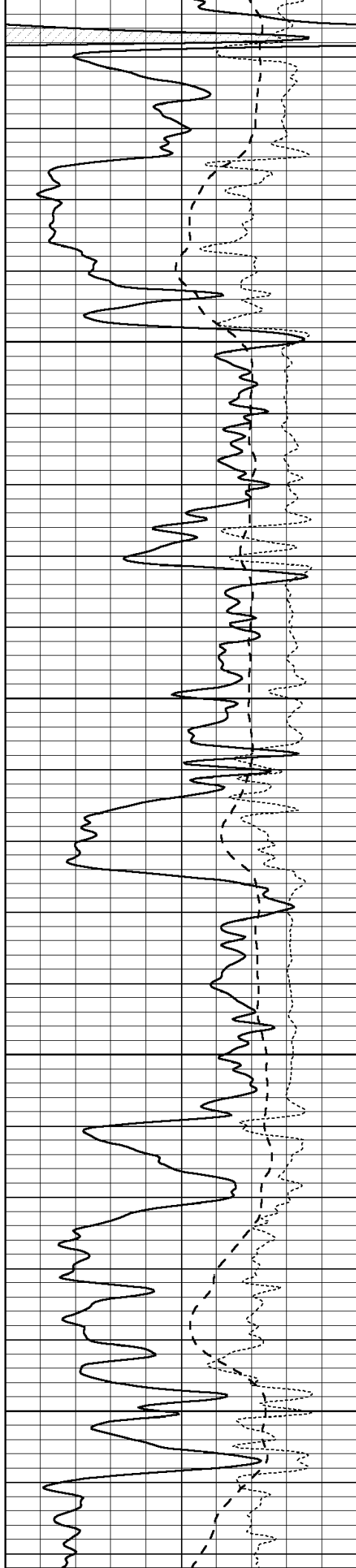
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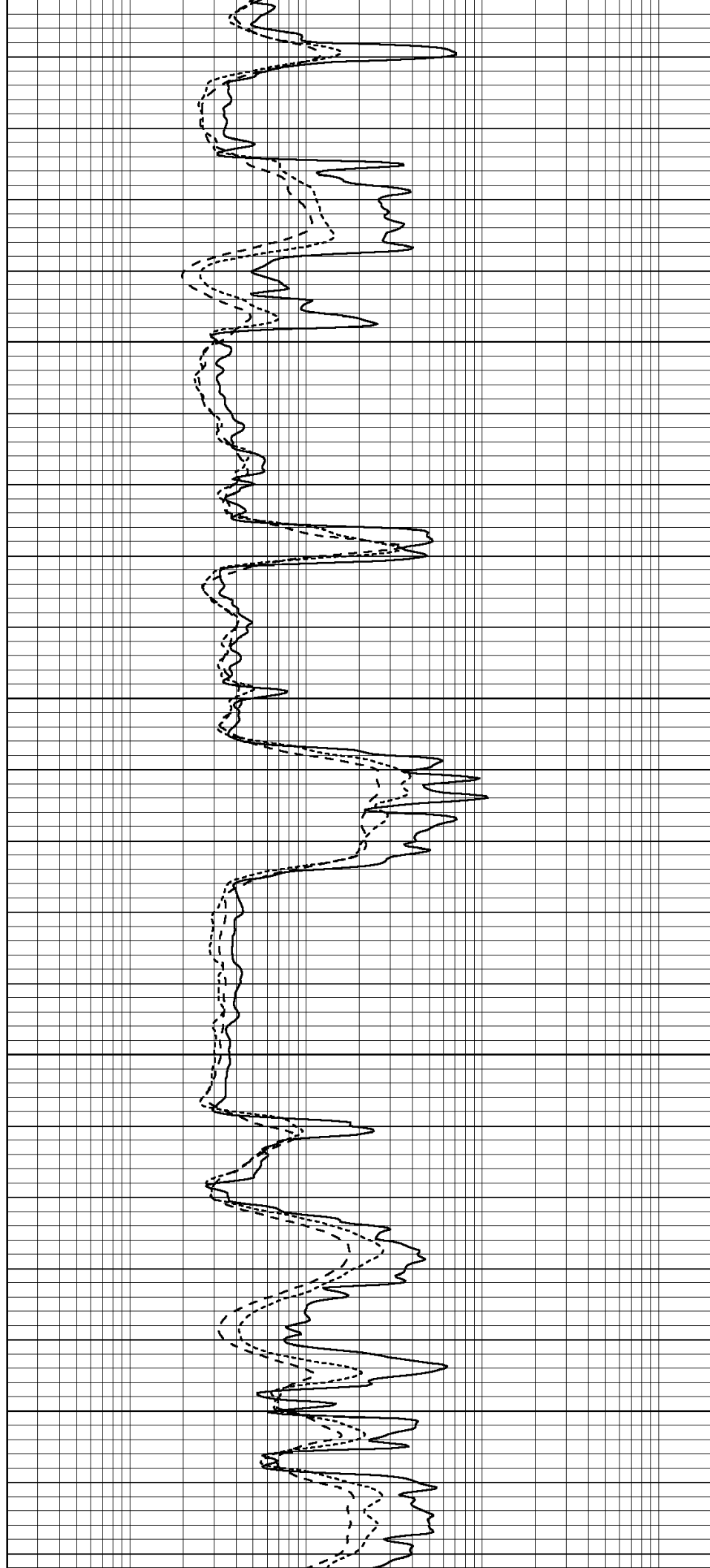


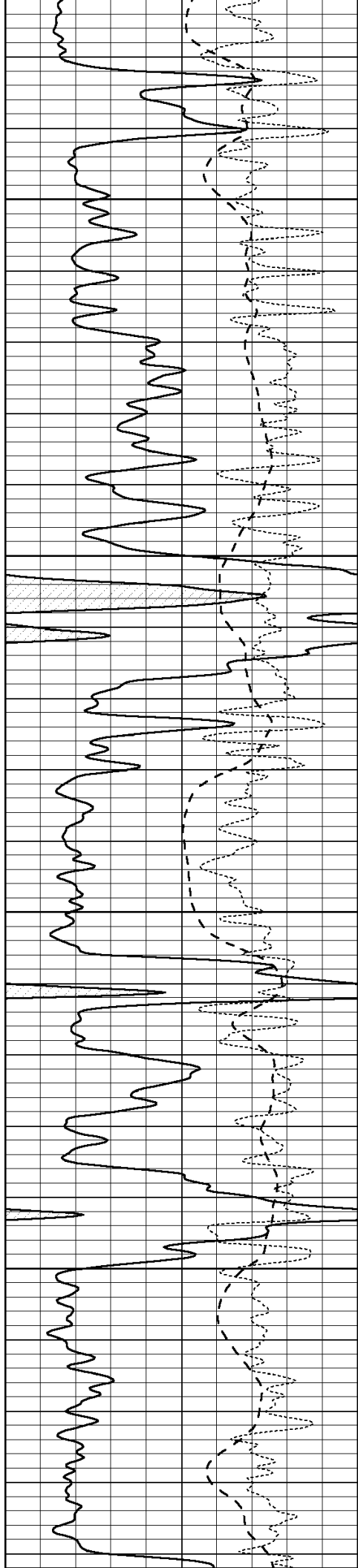
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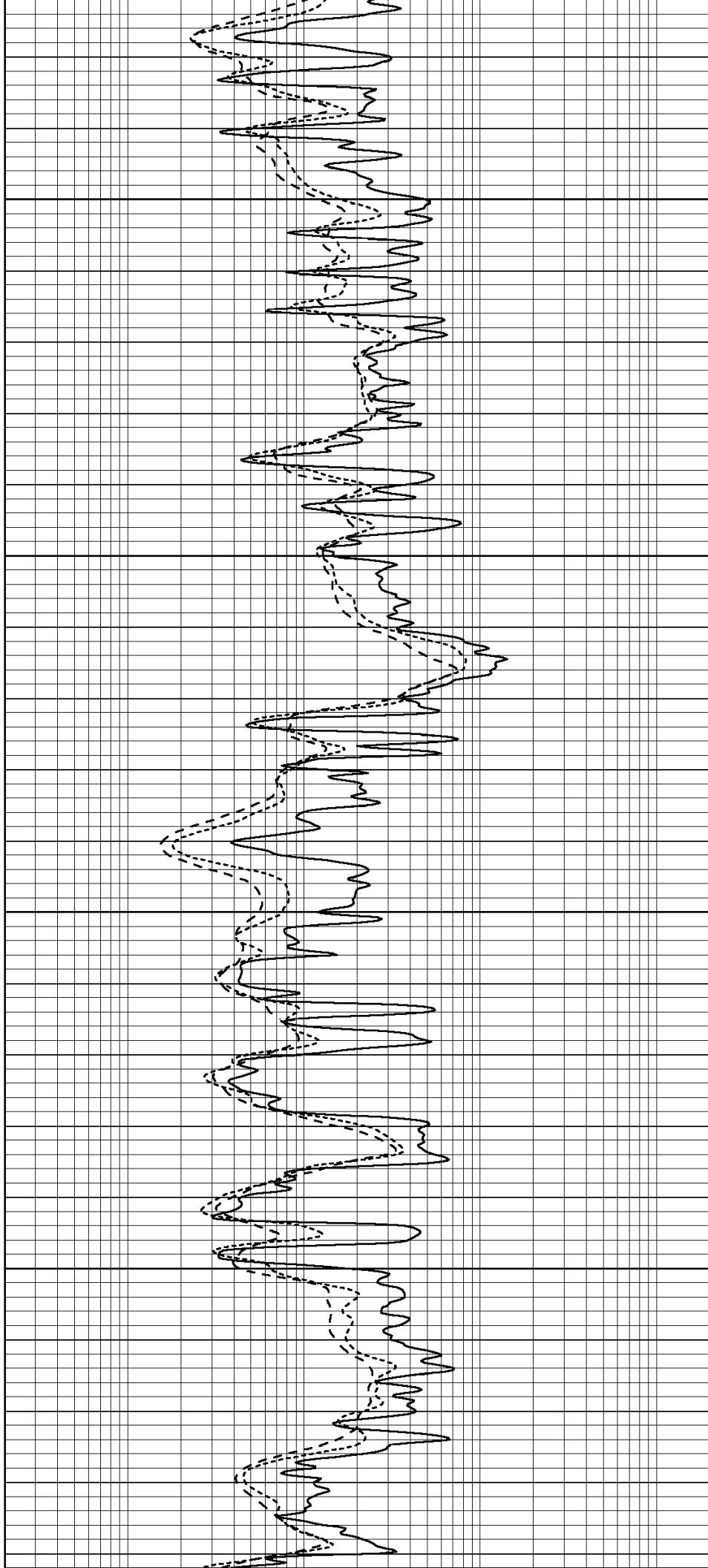


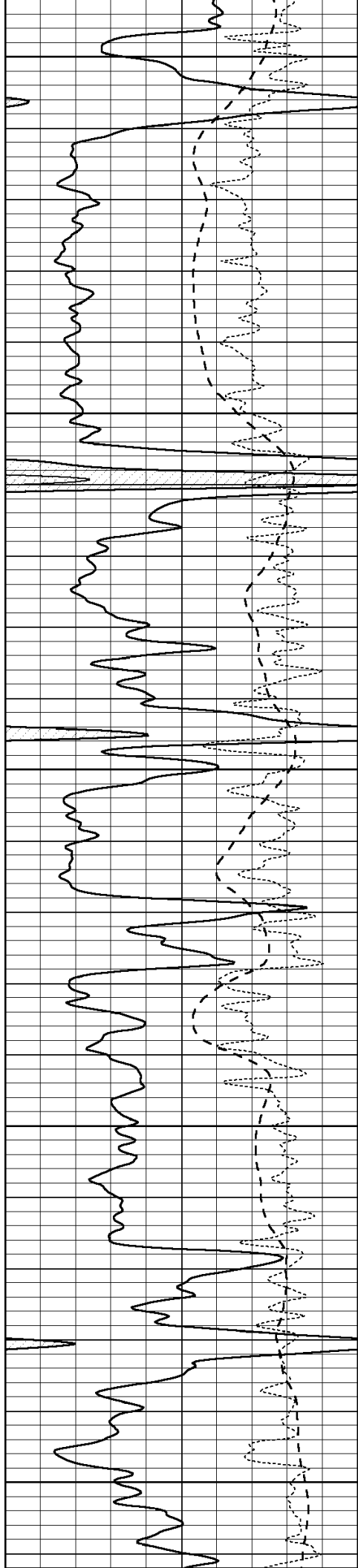
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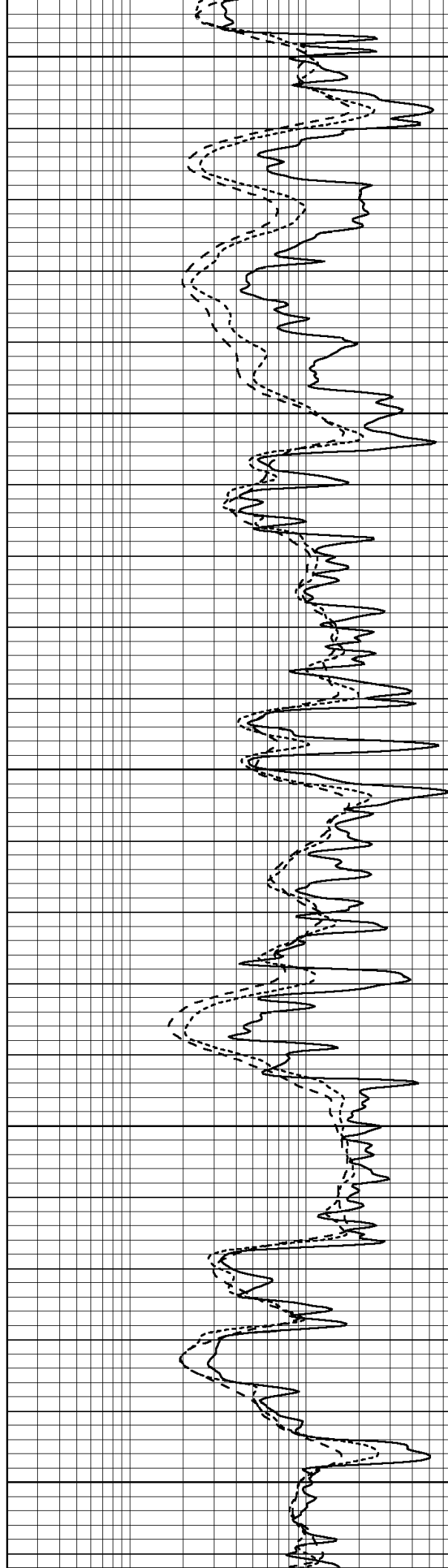
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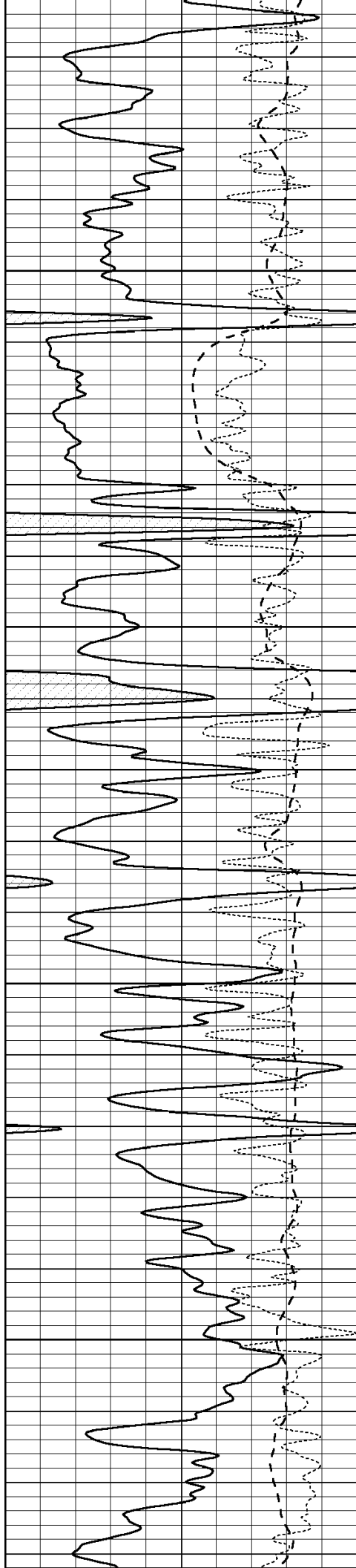
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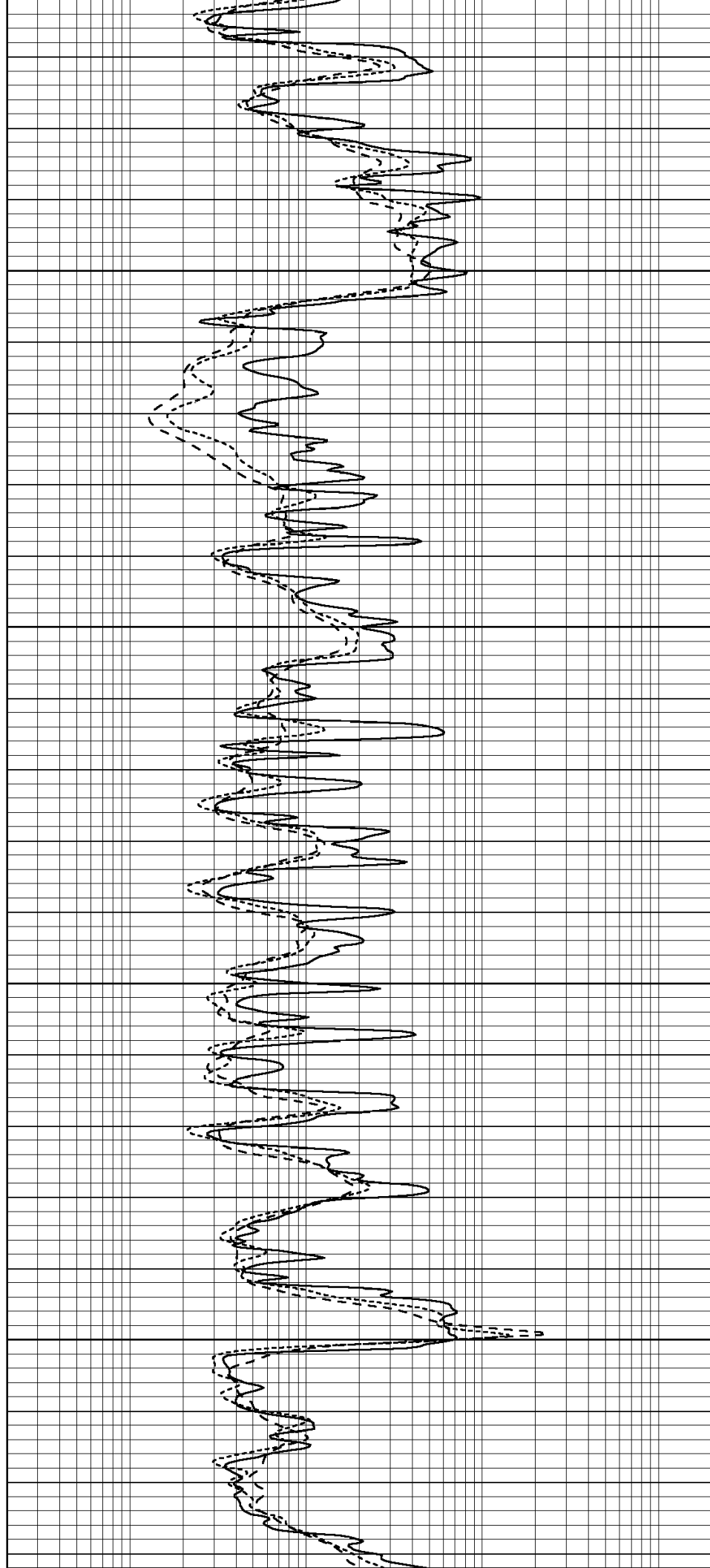


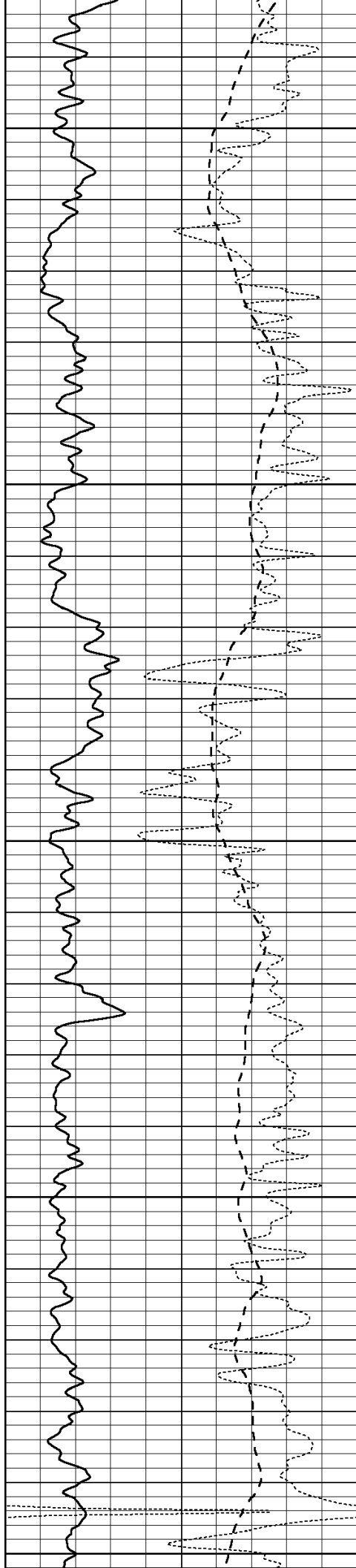
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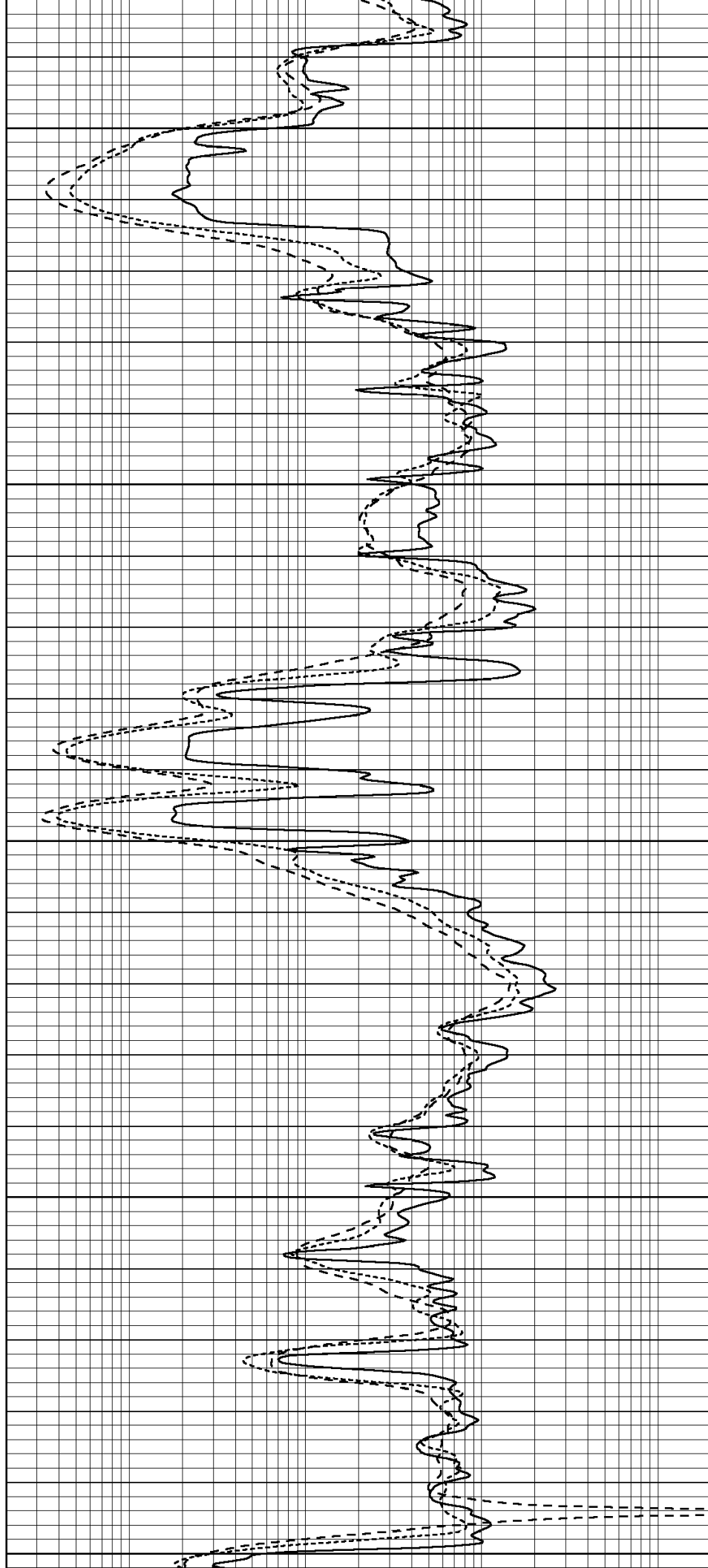
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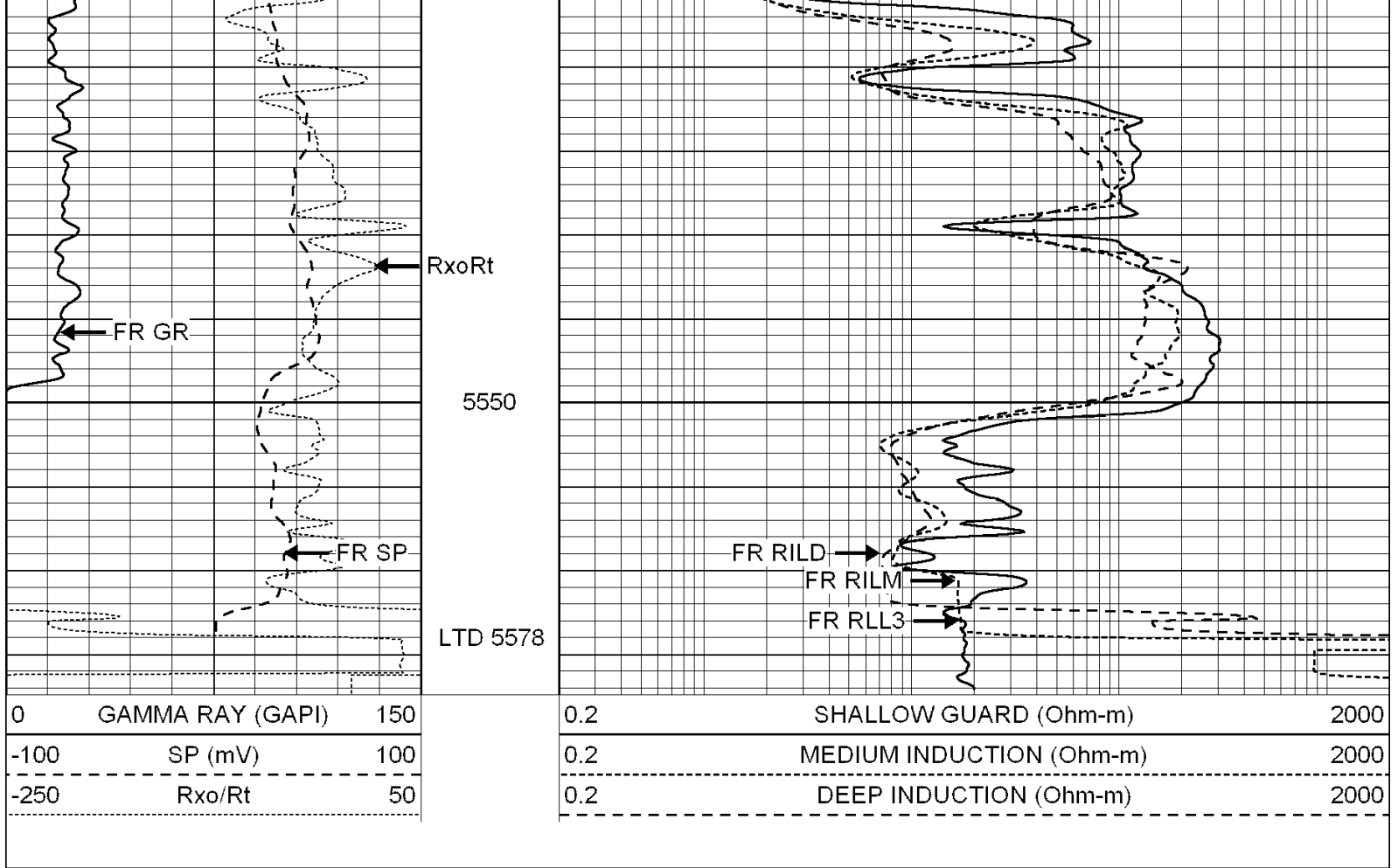
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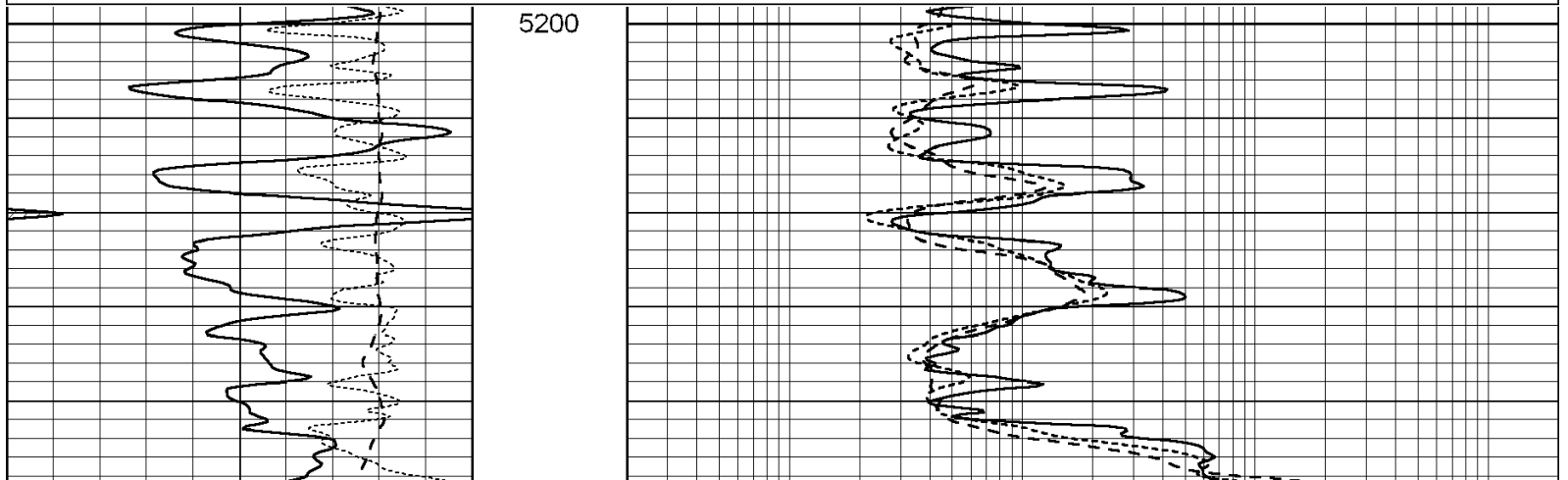


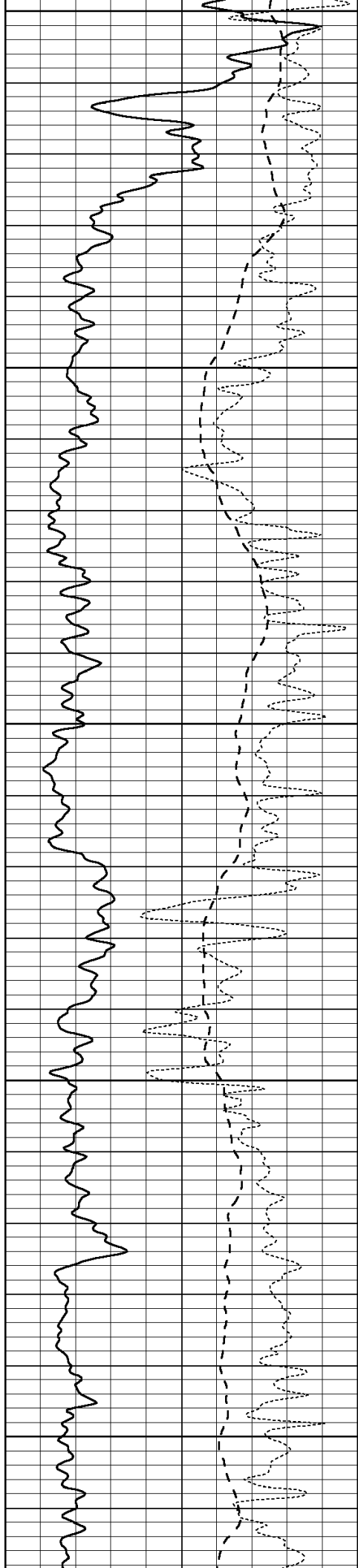
SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 004084pe.db
 Dataset Pathname: pass2.2
 Presentation Format: _dil
 Dataset Creation: Tue Jul 28 08:39:43 2009 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000





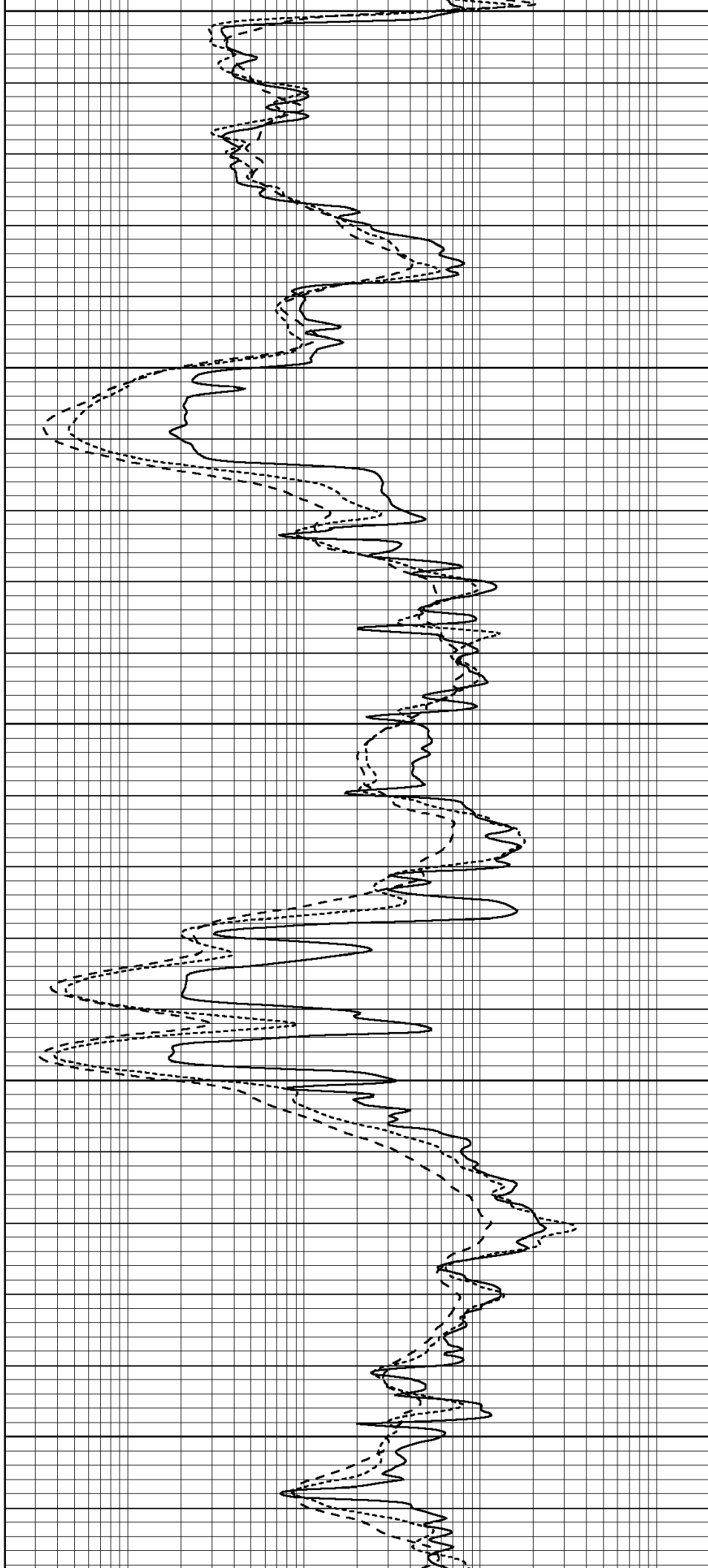
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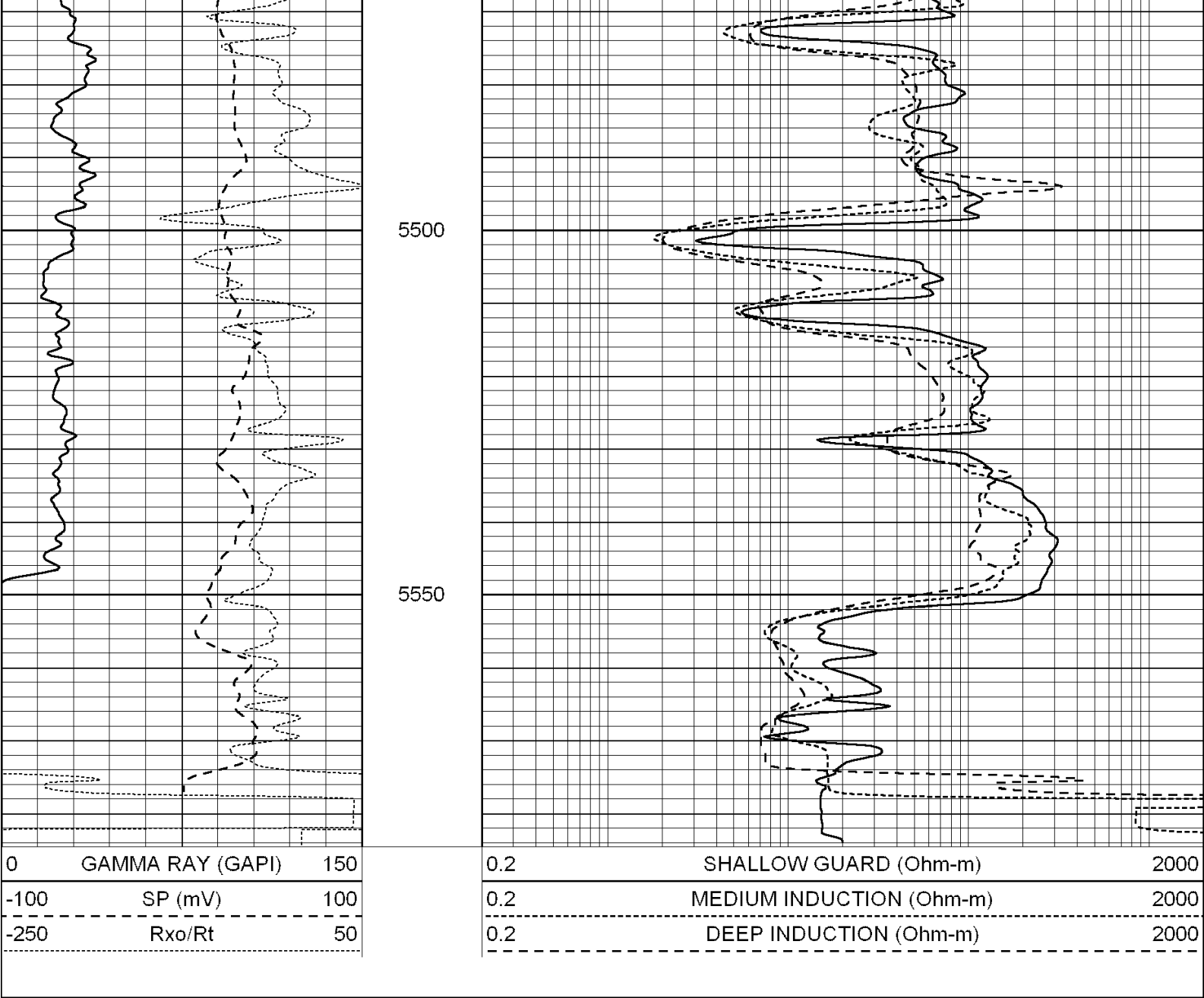
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5400

5450





Calibration Report								
Database File:		004084pe.db						
Dataset Pathname:		pass3.3						
Dataset Creation:		Tue Jul 28 11:03:48 2009 by Calc Open-Cased 090629						
Dual Induction Calibration Report								
Serial-Model:		PROBE8-DILG						
Surface Cal Performed:		Fri Aug 01 06:33:19 2008						
Downhole Cal Performed:		Mon Jul 28 11:08:27 2008						
After Survey Verification Performed:		Mon Jul 28 11:08:27 2008						
Surface Calibration								
Readings				References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.015	0.648	V	0.000	400.000	mmho/m	632.616	-9.730
Medium	0.029	0.796	V	0.000	464.000	mmho/m	605.049	-17.680
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.017	0.657	V	0.000	400.000	mmho/m	625.153	-10.619
Medium	0.016	0.757	V	0.000	464.000	mmho/m	625.992	-9.739

Downhole Calibration								
Readings			References			Results		
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	2.011	405.777	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	7.590	503.393	mmho/m	1.000	0.000
LL3		7.500	V		1500.000	Ohm-m		
		0.000	V		20.000	Ohm-m		
		-6.500	V		3800.000	mmho-m		

After Survey Verification								
Readings			Targets			Results		
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	0.000	0.000	mmho/m	0.000	0.000
Medium	0.000	0.000	mmho/m	0.000	0.000	mmho/m	0.000	0.000
LL3		1.000	Ohm-m		1.000	Ohm-m		
		0.000	Ohm-m		0.000	Ohm-m		
		1.000	mmho-m		1.000	mmho-m		

Litho Density Calibration Report Serial: 002 Model: PRB Performed Mon Oct 29 15:40:49 2007								
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Litho Density Calibration					
	Background	Magnesium	Aluminum	Sandstone	
Window 1	1056.3	9118.0	2809.7	10378.4	cps
Window 2	969.9	7671.9	2431.6	8565.8	cps
Window 3	683.8	2939.8	1161.0	3161.8	cps
Window 4	231.4	231.6	226.7	230.8	cps
Long Space	0.0	6702.0	1461.7	7595.9	cps
Short Space	1.2	1433.6	959.4	1568.6	cps
Rho		1.7100	2.5900	1.3800	g/cc
Pe			2.5700	1.5500	
Rib Angle	: 45.2	Rib Slope	: 1.008	Density/Spine Ratio	: 0.559
Spine Angle	: 75.2	Spine Slope	: 3.791	Spine Intercept	: -18.7

Caliper		
Low Ref	Readings	Reference
High Ref	3.1	8.0
	5.4	14.0
	Gain: 2.5	Offset: 0.2

Compensated Neutron Calibration Report
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Serial Number:	6I
Tool Model:	G

CALIBRATION						
Detector	Readings		Target		Normalization	
Short Space	1.00	cps	1.00	cps	1.0000	
Long Space	1.00	cps	1.00	cps	1.0000	

Gamma Ray Calibration Report

Serial Number:	GR6
Tool Model:	OPEN
Performed:	Thu Jul 09 09:06:42 2009

Calibrator Value:	150.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	276.0	cps
Sensitivity:	0.6835	GAPI/cps