



DUAL INDUCTION LOG

Company	RAYDON EXPLORATION, INC.	Company	RAYDON EXPLORATION, INC.
Well	FANSHER FARMS #1-6	Well	FANSHER FARMS #1-6
Field	UNNAMED	Field	UNNAMED
County	FINNEY	County	FINNEY
State	KANSAS	State	KANSAS
Location:	API # : 15-055-22542-0000 335' FSL & 335' FEL NW - SE - SE - SE	Other Services CDL/CNL/PE MEL/SONIC	
Permanent Datum	SEC 6 TWP 23S RGE 32W	Elevation	
Log Measured From	GROUND LEVEL Elevation 2858 KELLY BUSHING 12' A.G.L.	K.B. 2870 D.F. 2868 G.L. 2858	
Drilling Measured From	KELLY BUSHING		
Date	10/1/21		
Run Number	ONE		
Depth Driller	5110		
Depth Logger	5112		
Bottom Logged Interval	5110		
Top Log Interval	00		
Casing Driller	8 5/8" @ 1814'		
Casing Logger	1814		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 3,000 PPM	
Density / Viscosity	9.0/63		
pH / Fluid Loss	10.5/6.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.60@72F		
Rmf @ Meas. Temp	1.20@72F		
Rmc @ Meas. Temp	1.92@72F		
Source of Rmf / Rmc	MEASURED		
Rm @ BHT	.914@126F		
Time Circulation Stopped	3 HOURS		
Time Logger on Bottom	2.15 P.M.		
Maximum Recorded Temperature	126F		
Equipment Number	1523		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	ED GRIEVES		

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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

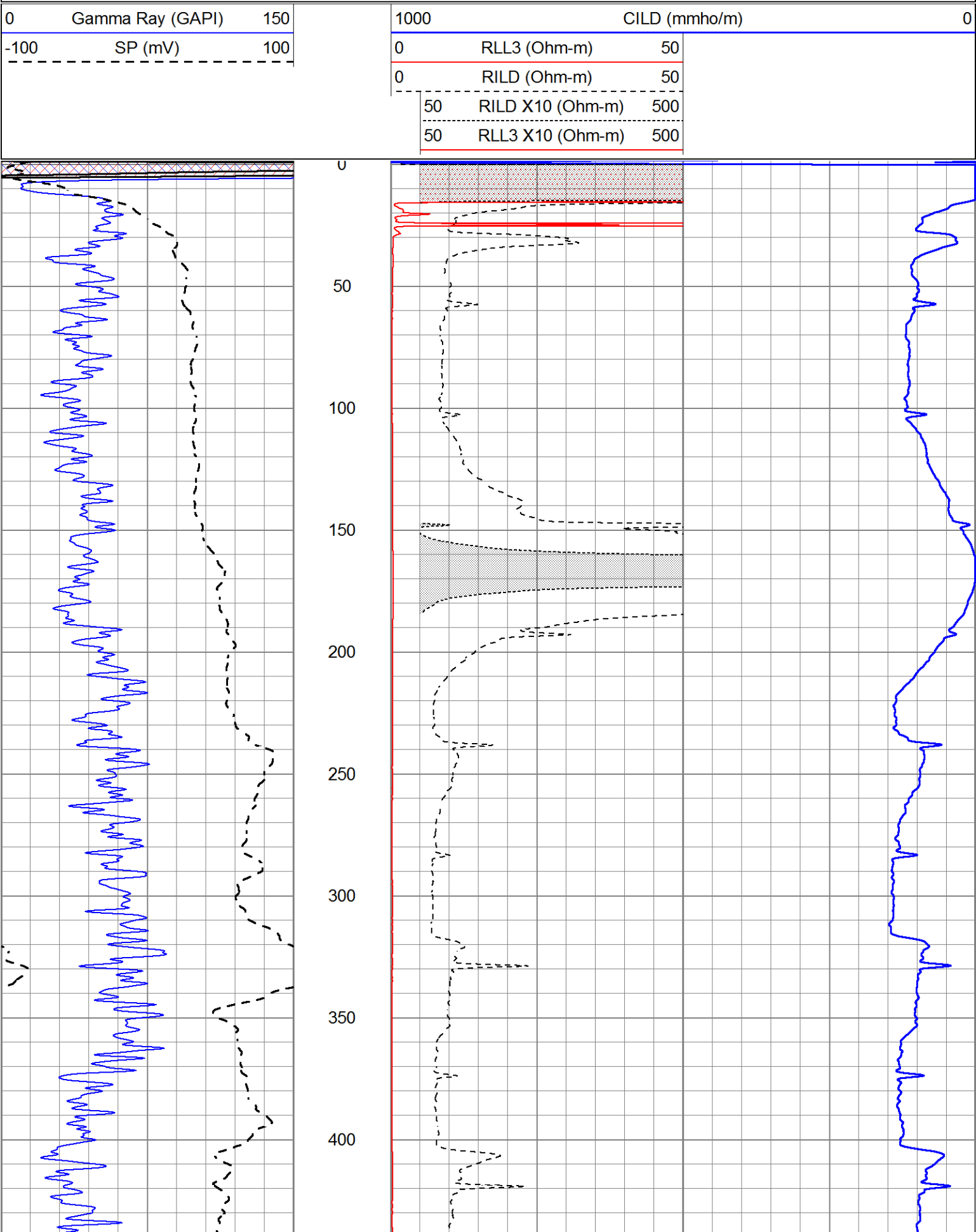
THANK YOU FOR USING ELI WIRELINE, HAYS, KS. (785) 628-6395

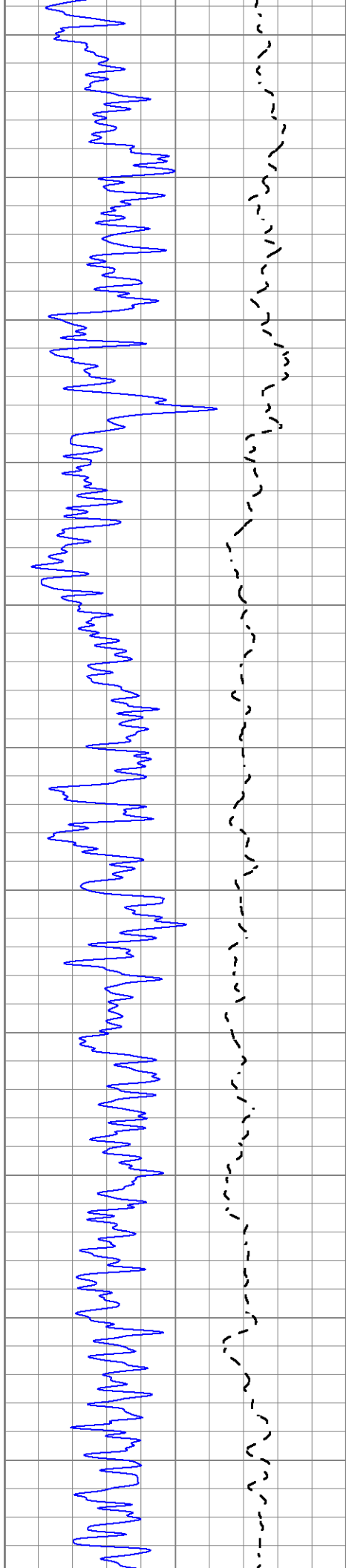
DIRECTIONS

GARDEN CITY, KS., 5N. ON HWY 83 TO "6 MILE RD.", 1E., 1N., W. INTO



MAIN SECTION





450

500

550

600

650

700

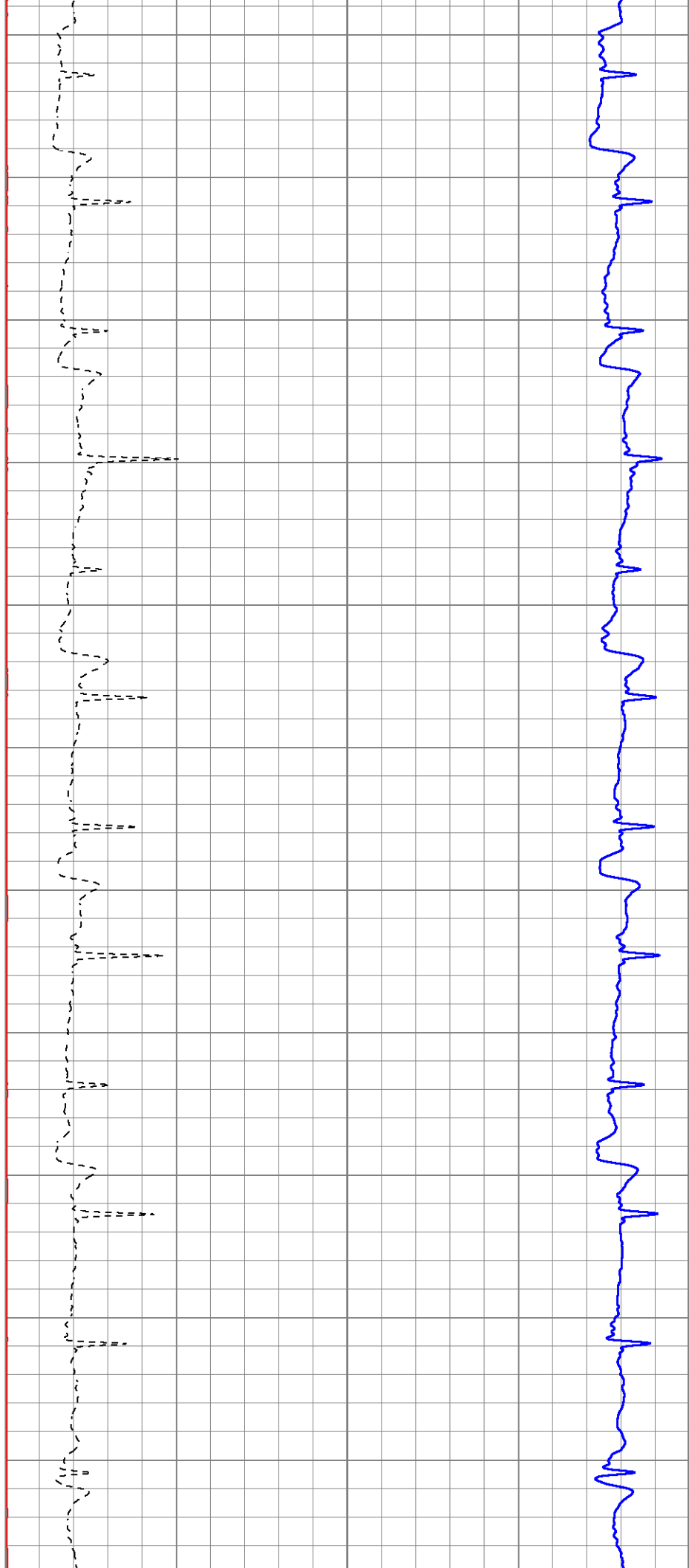
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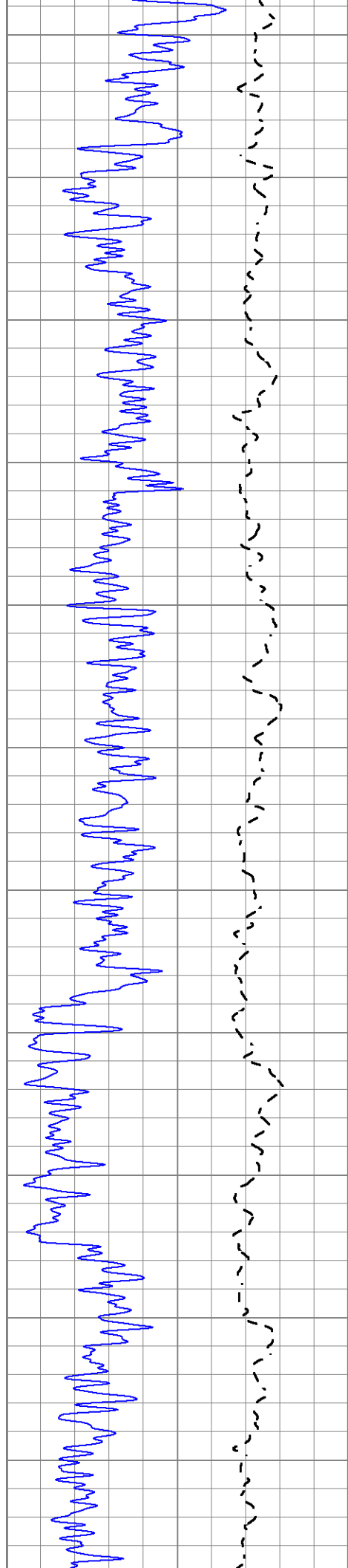
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850

900

950





1000

1050

1100

1150

1200

1250

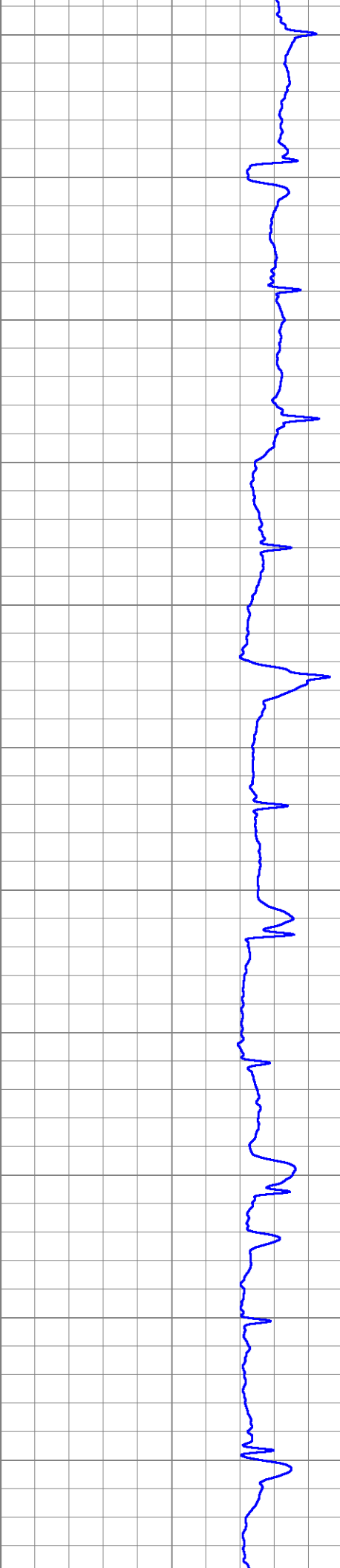
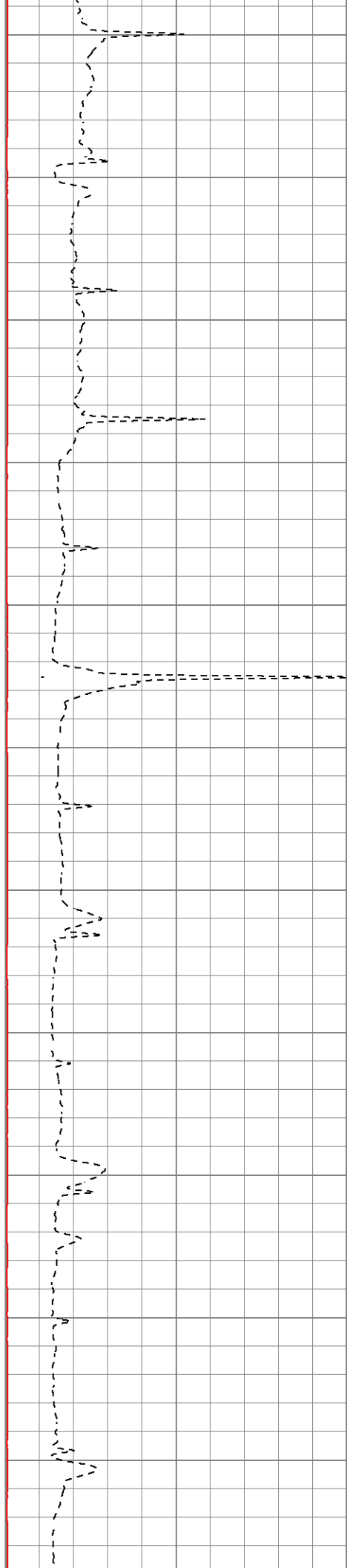
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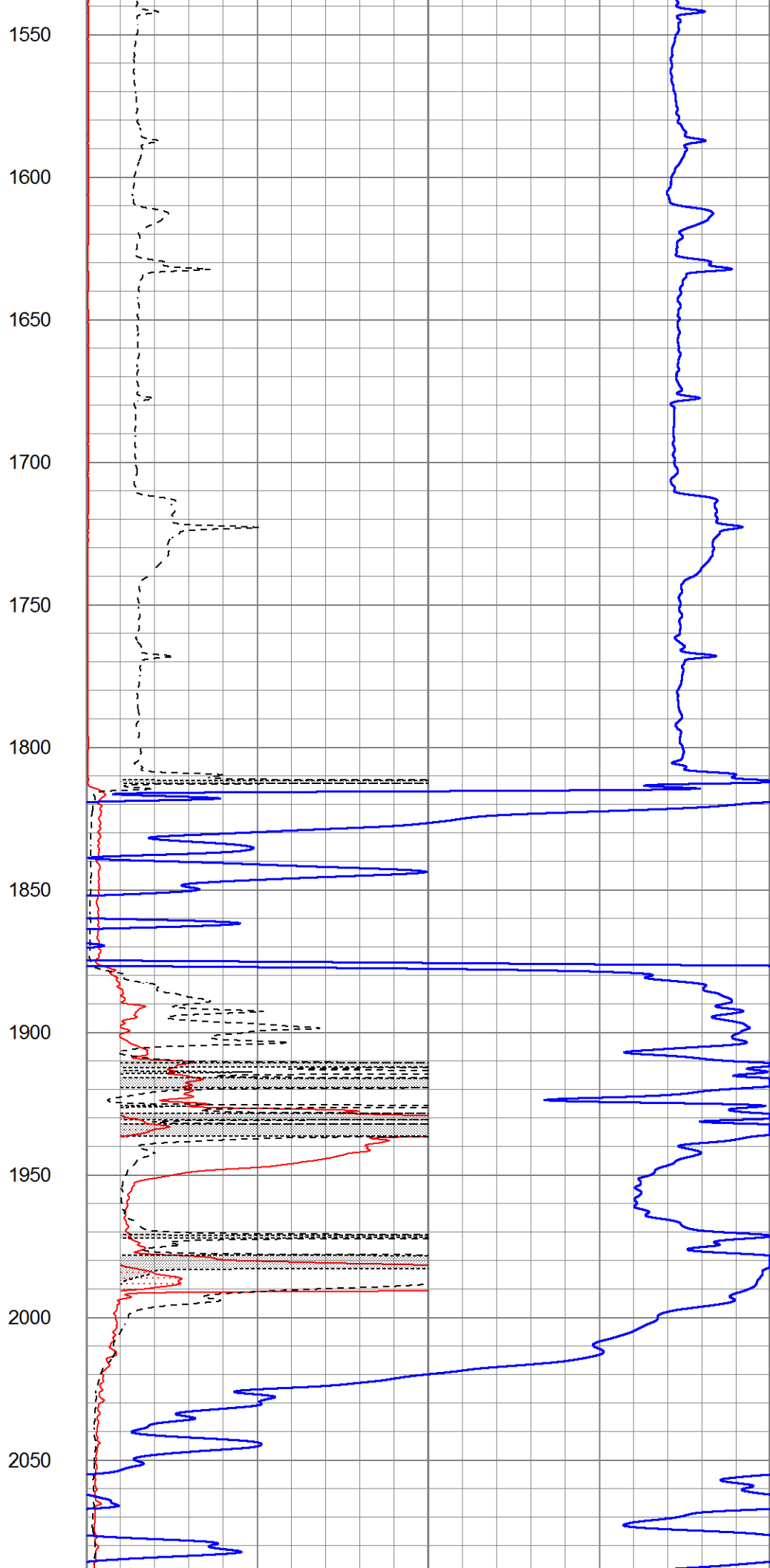
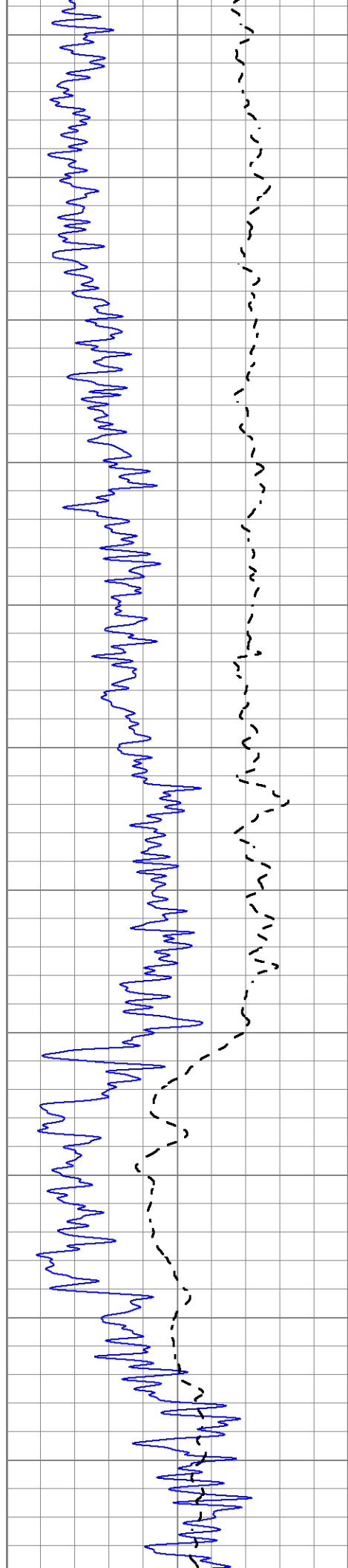
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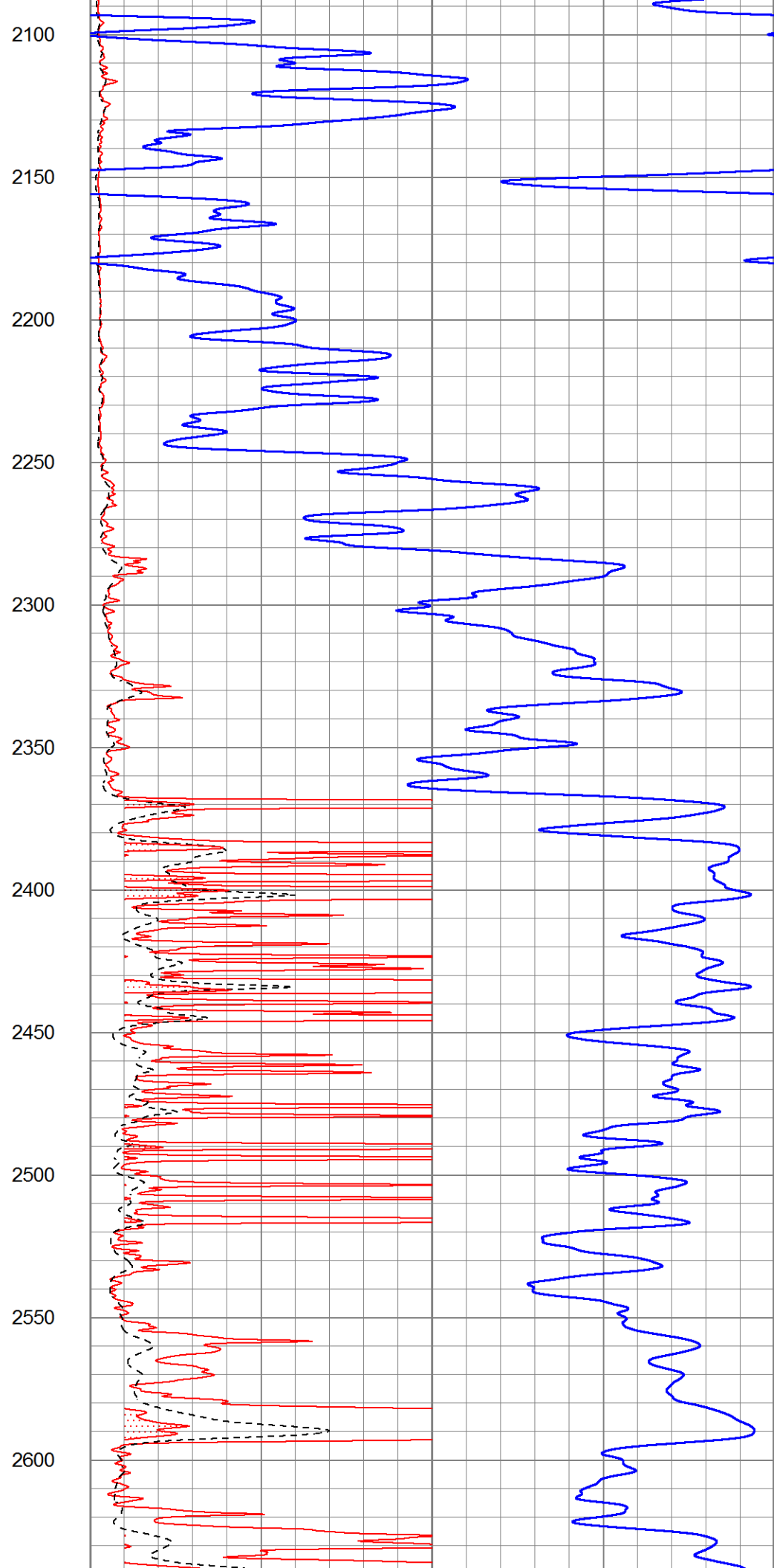
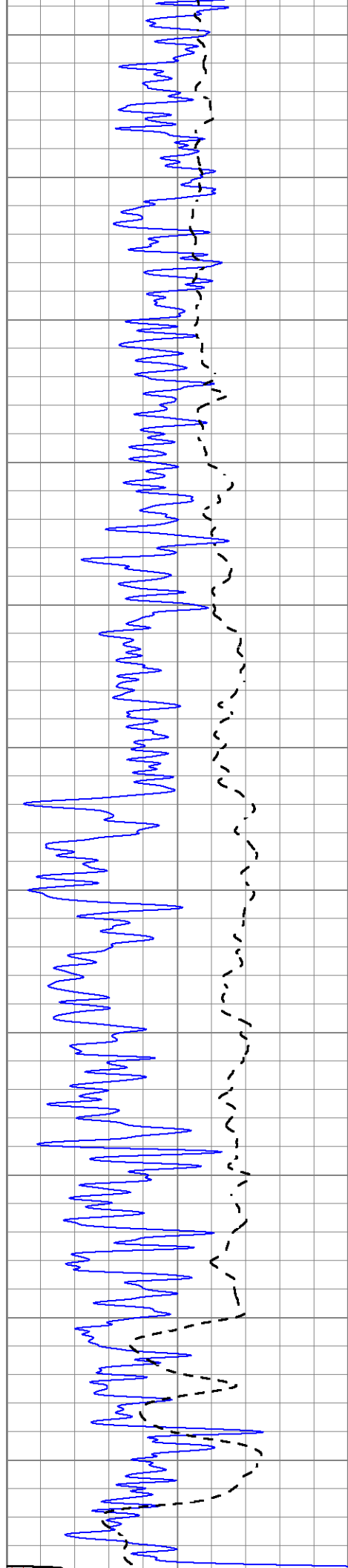
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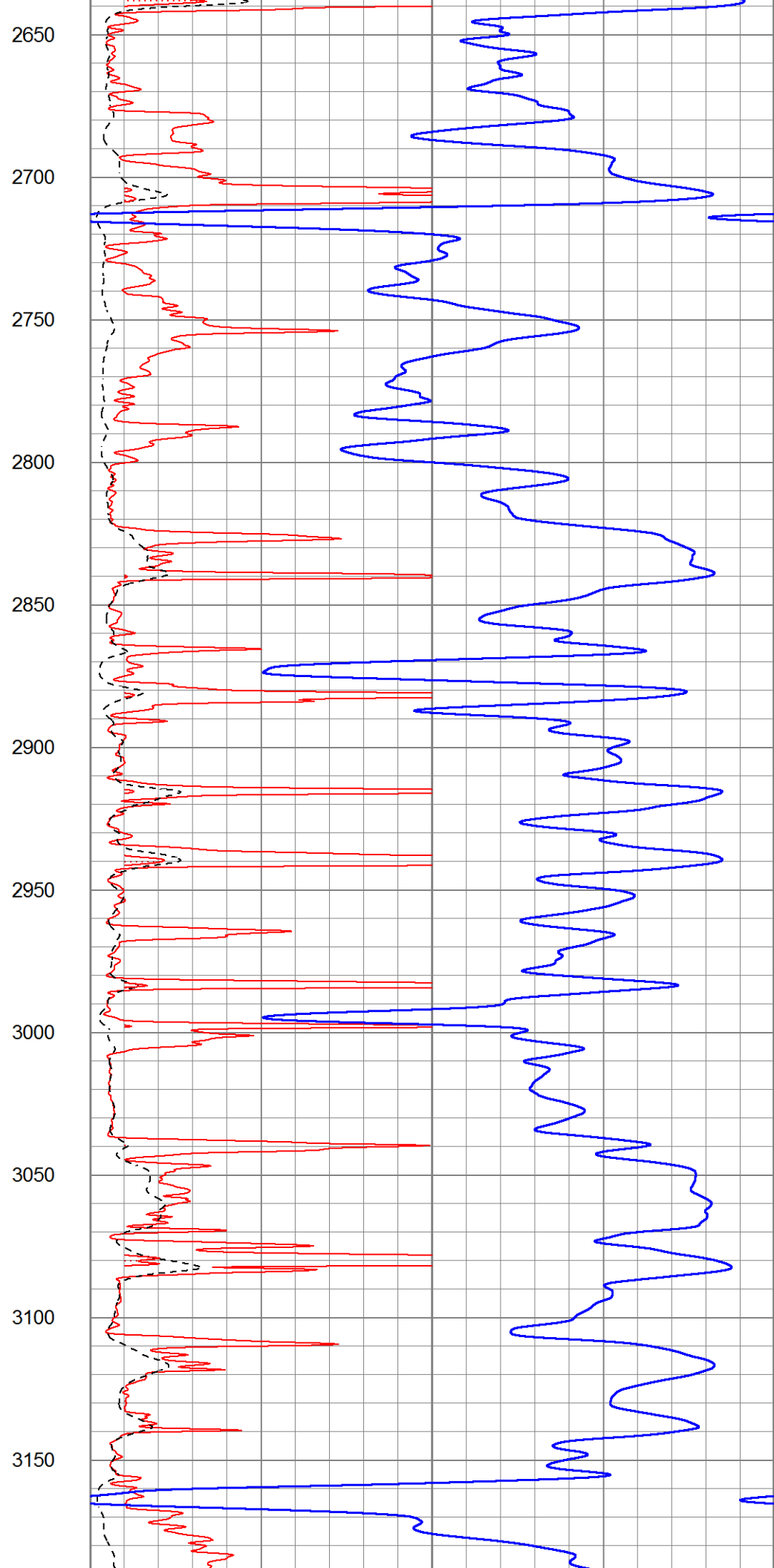
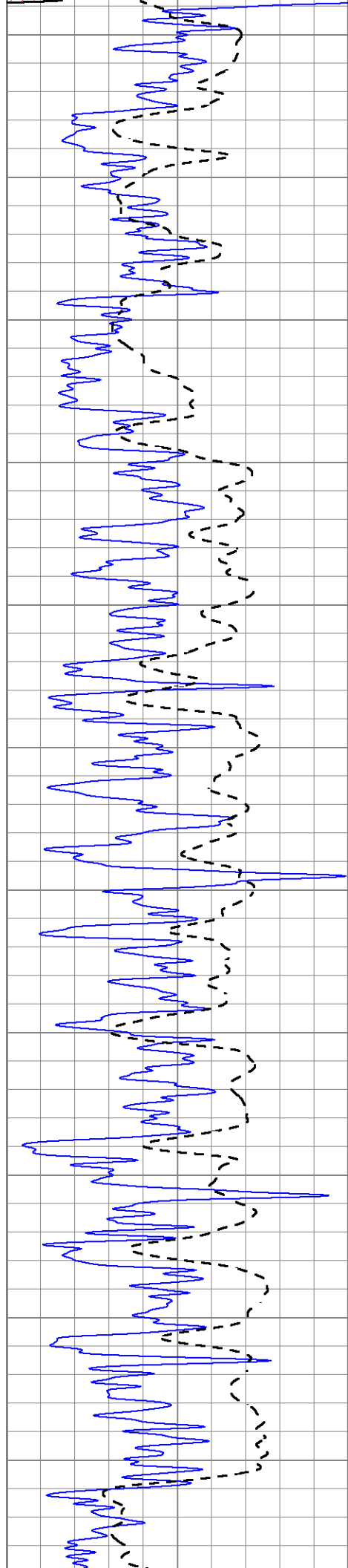
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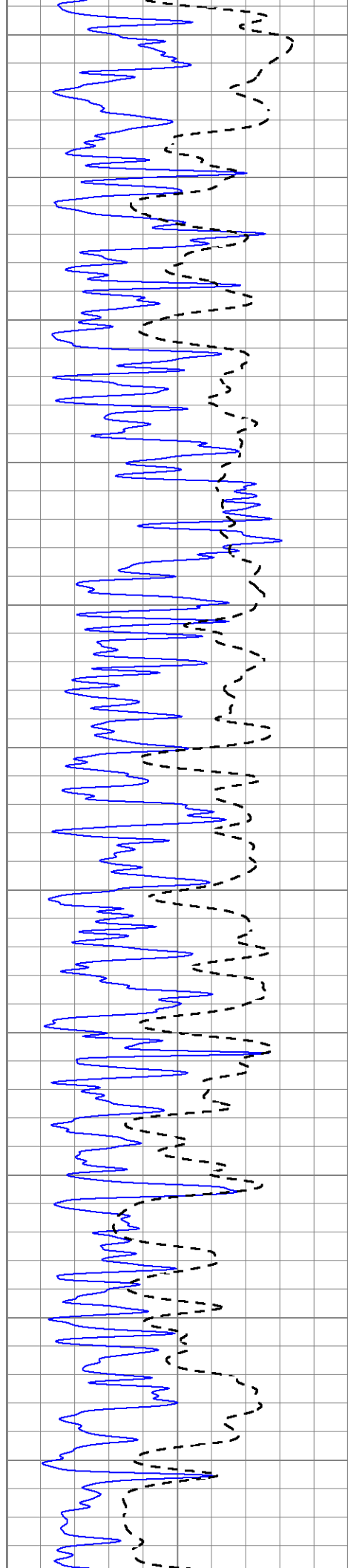
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3250

3300

3350

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3450

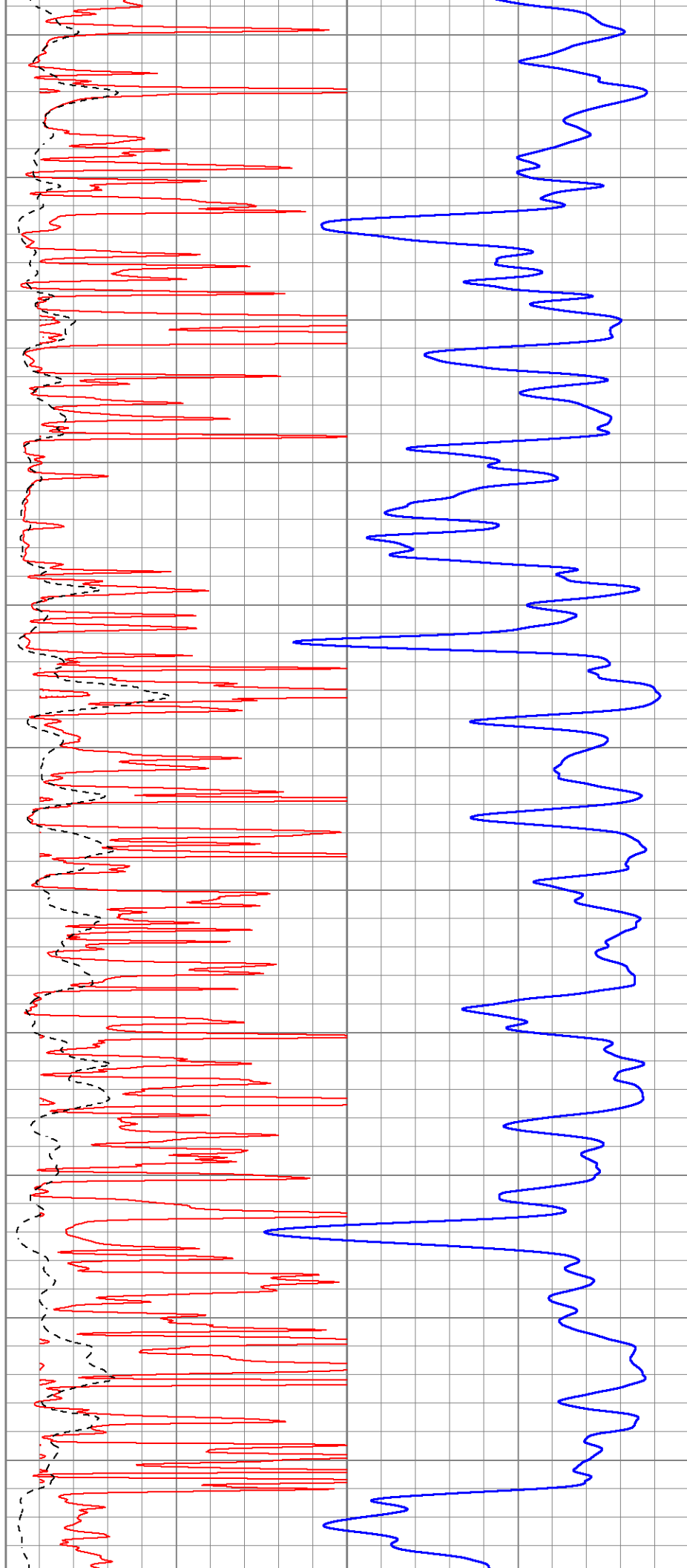
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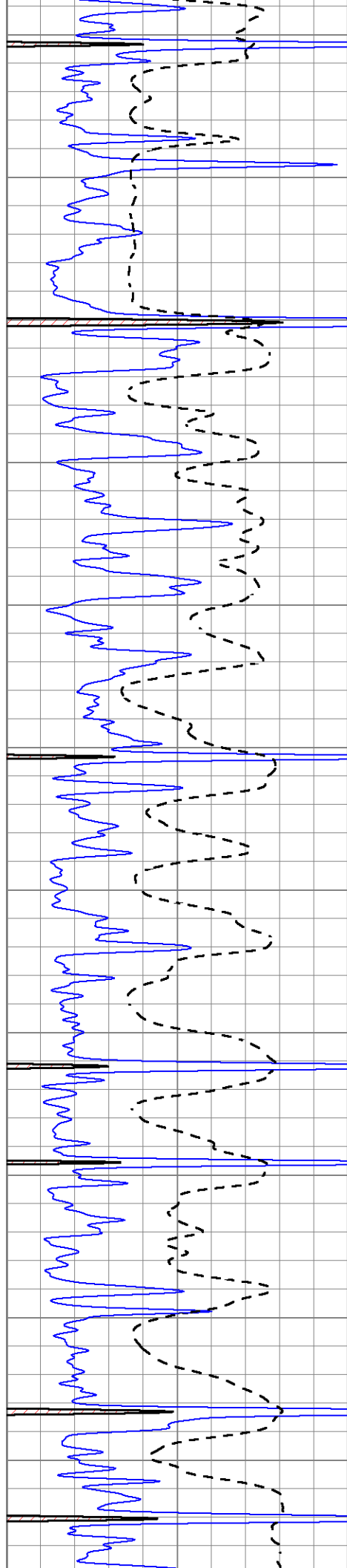
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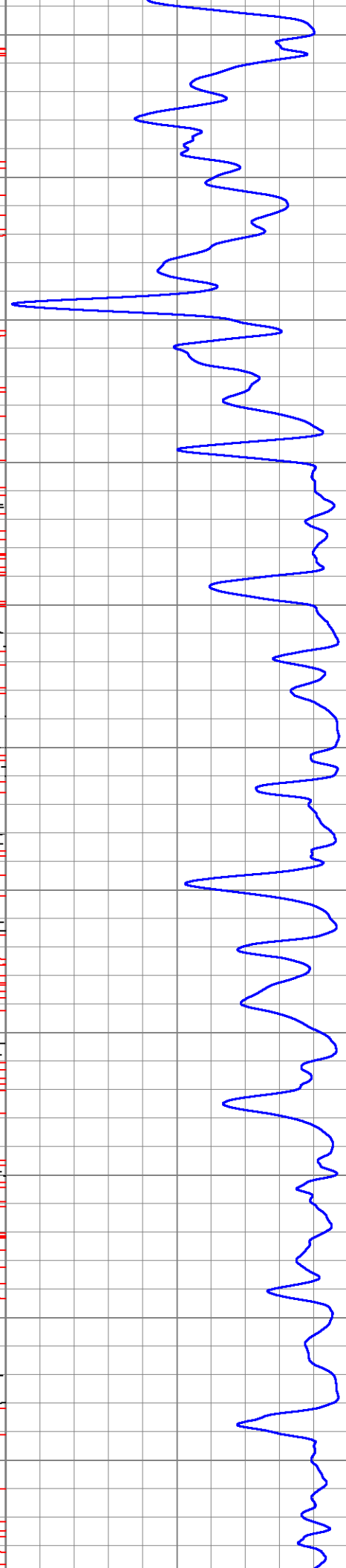
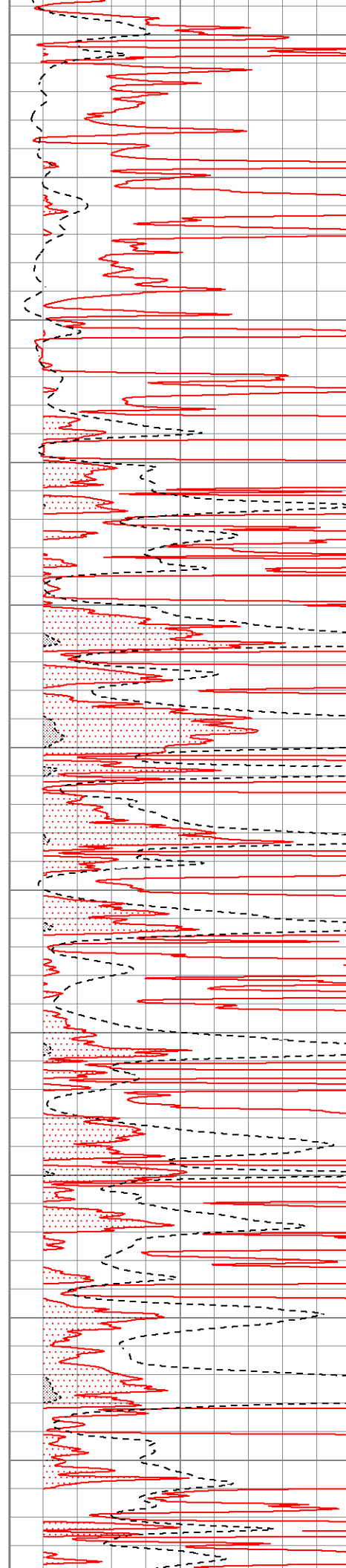
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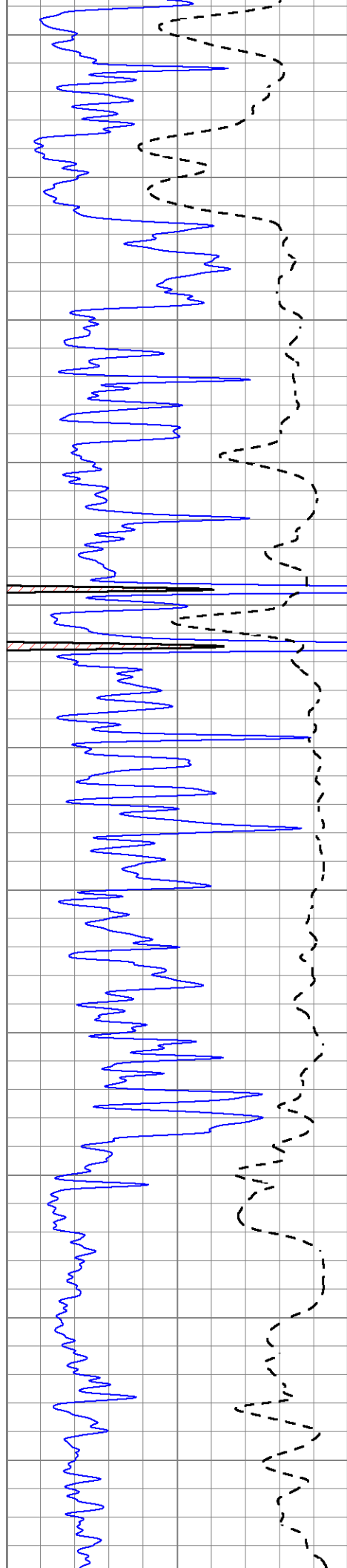
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4150

4200

4250





4300

4350

4400

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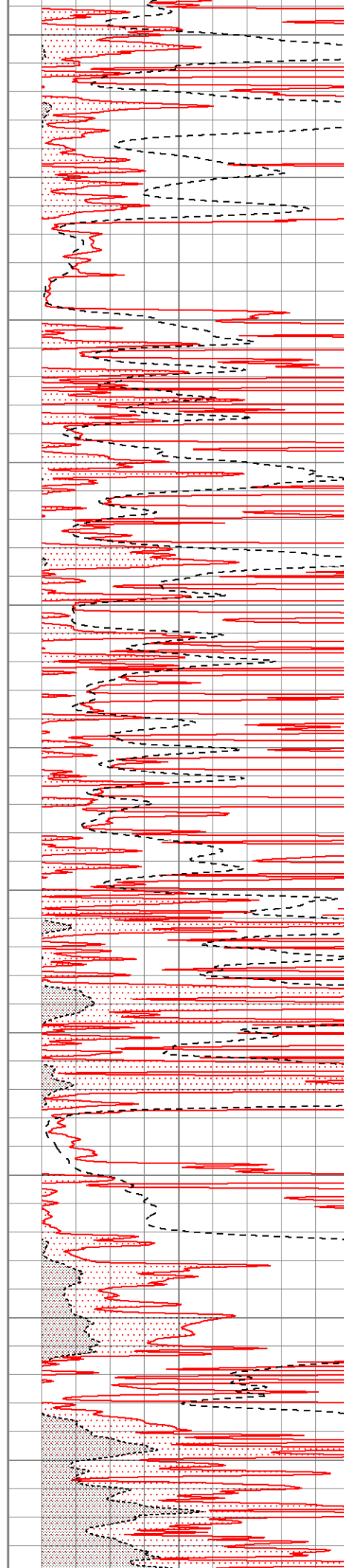
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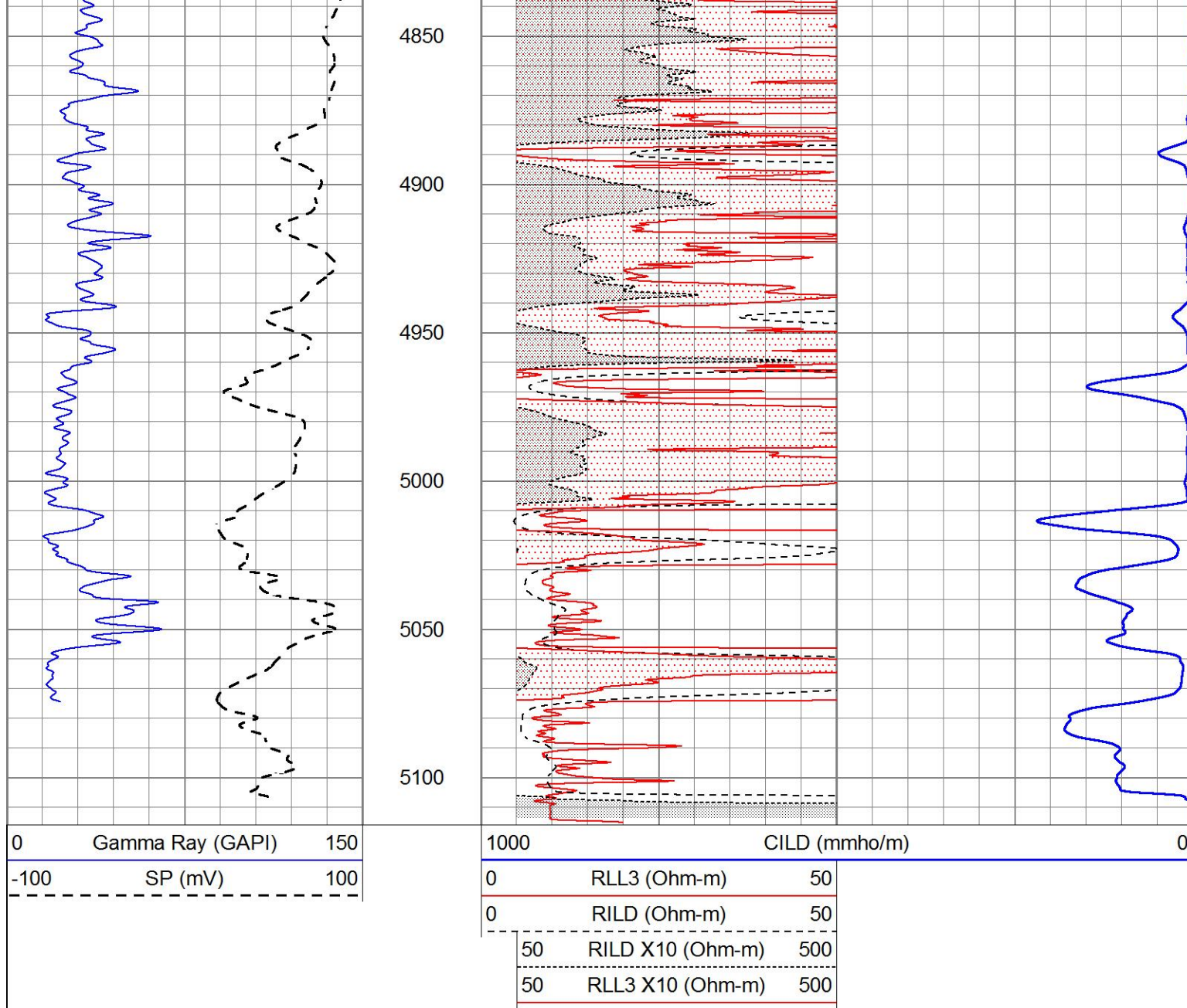
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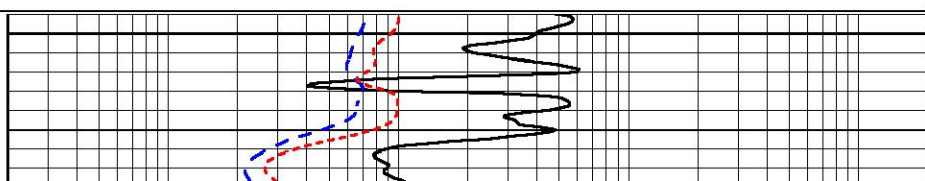
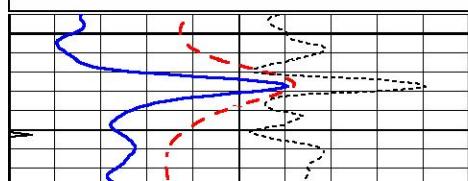
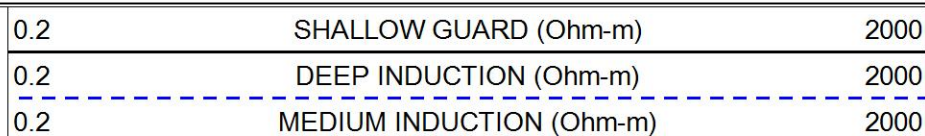
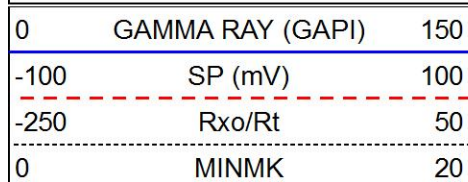
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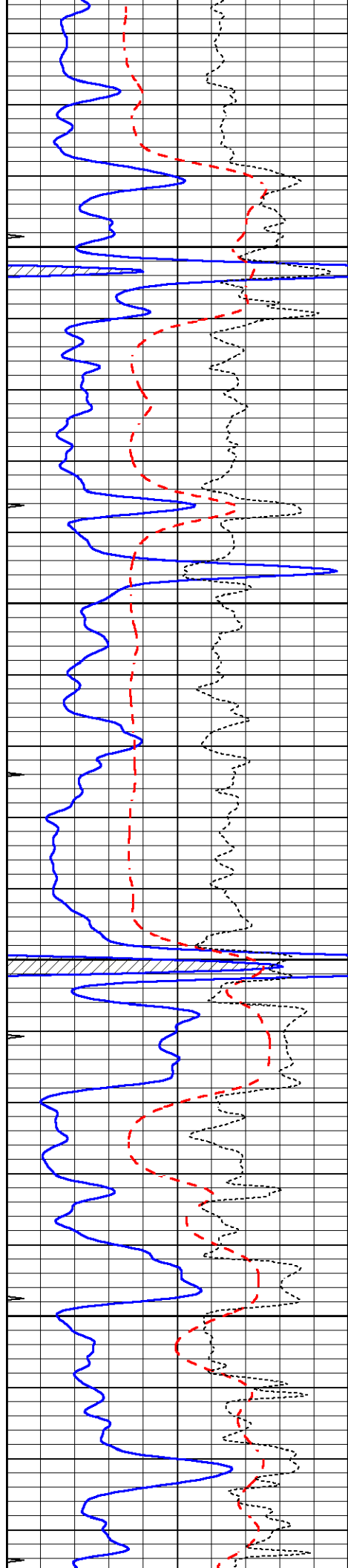




MAIN SECTION

Database File 5664pe.db
Dataset Pathname pass3.1M
Presentation Format _dil
Dataset Creation Fri Oct 01 16:20:42 2021
Charted by Depth in Feet scaled 1:240



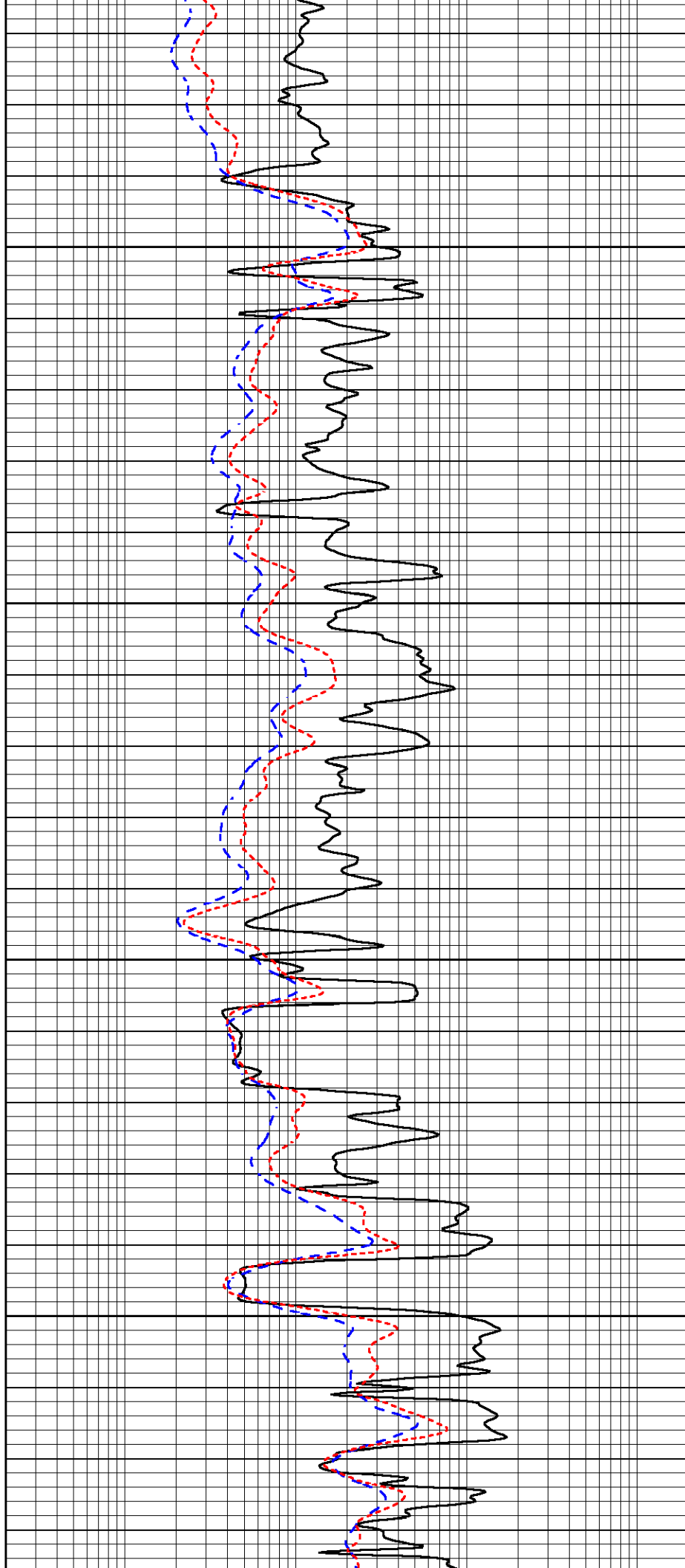


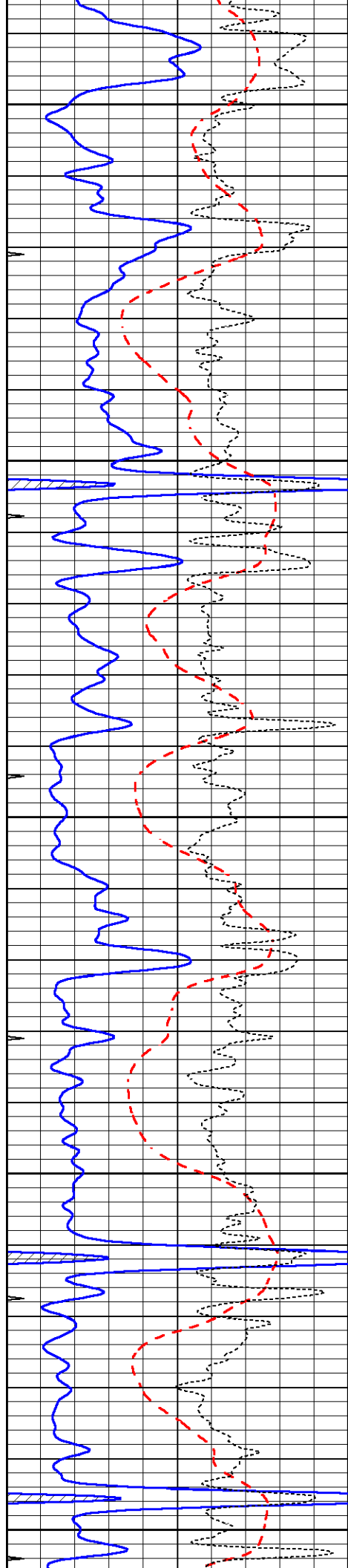
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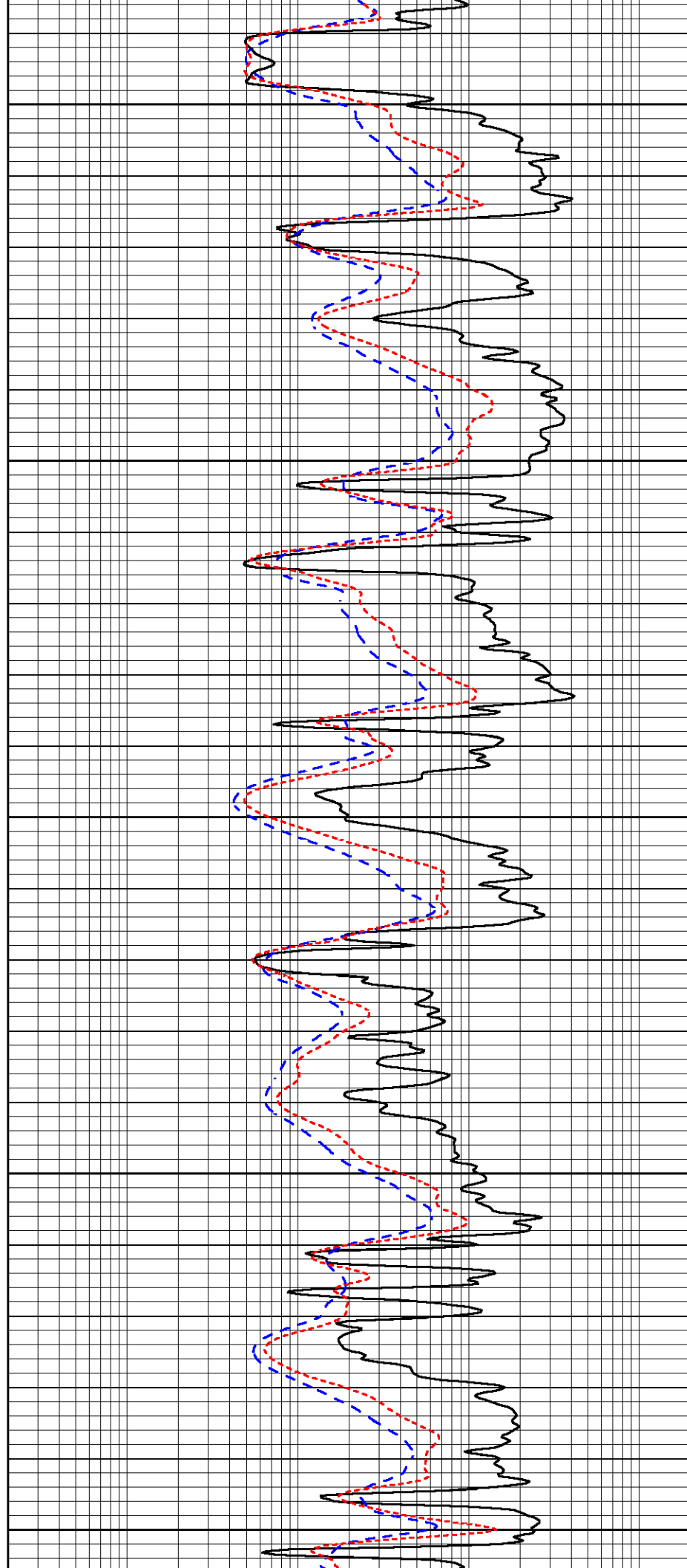
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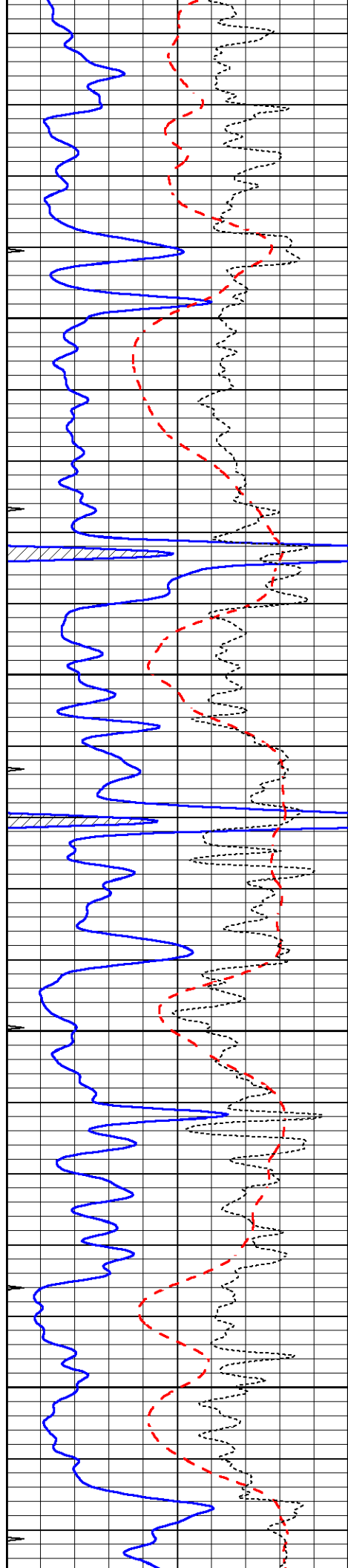
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4150



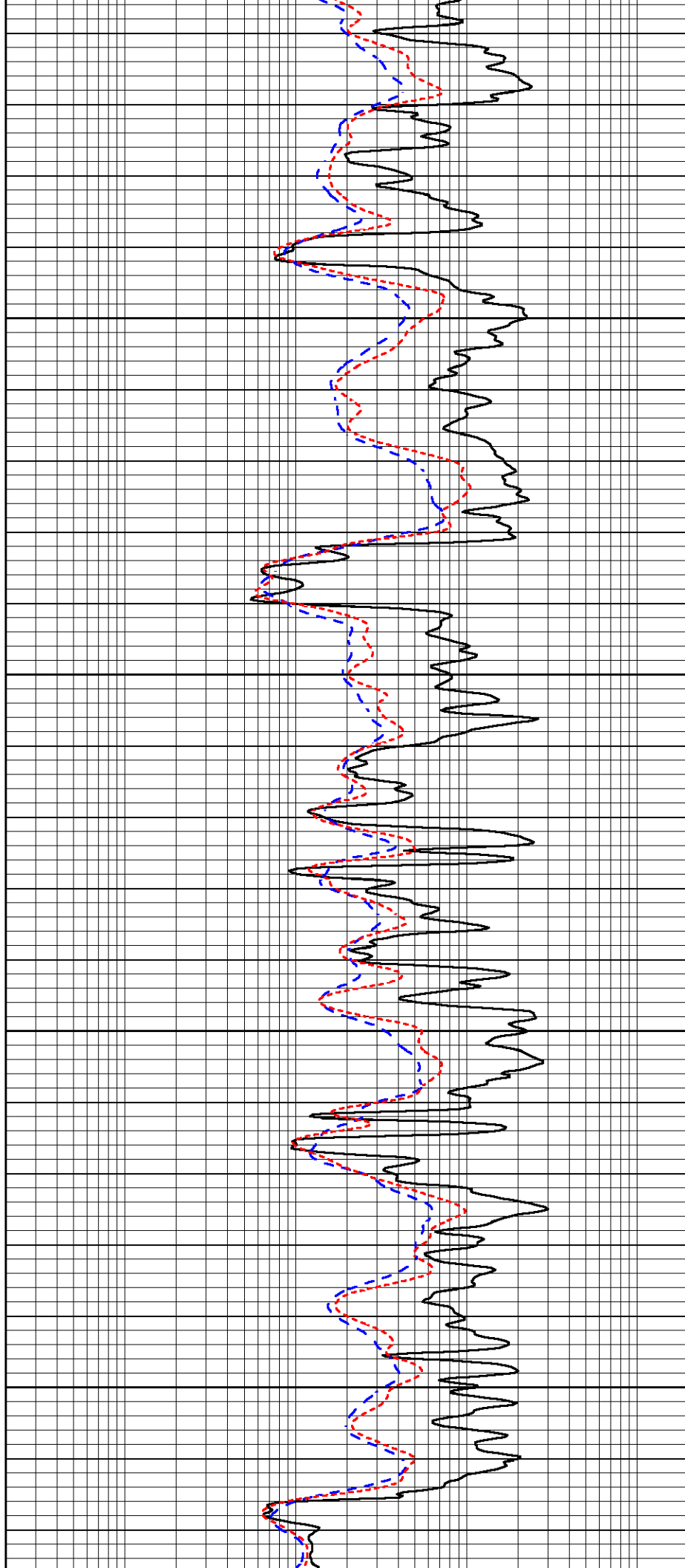


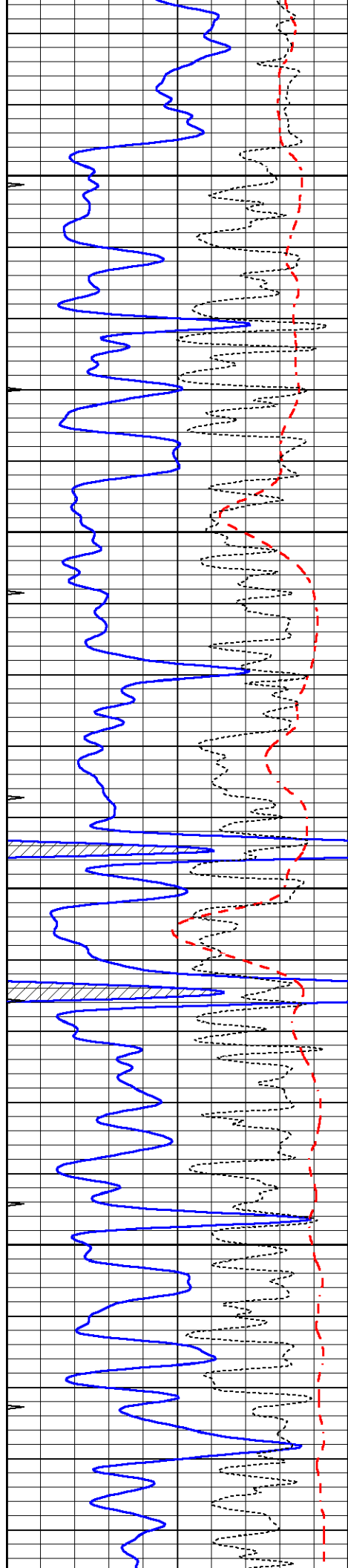
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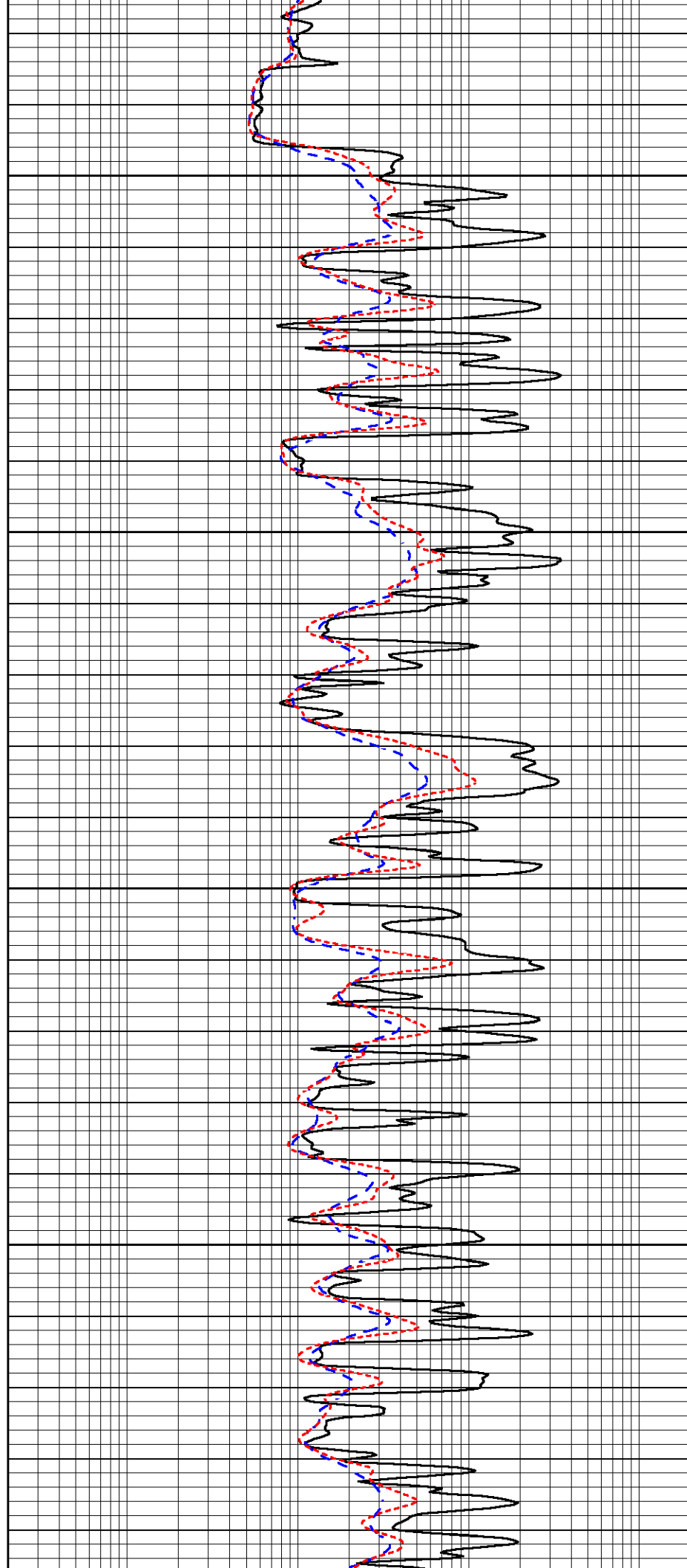


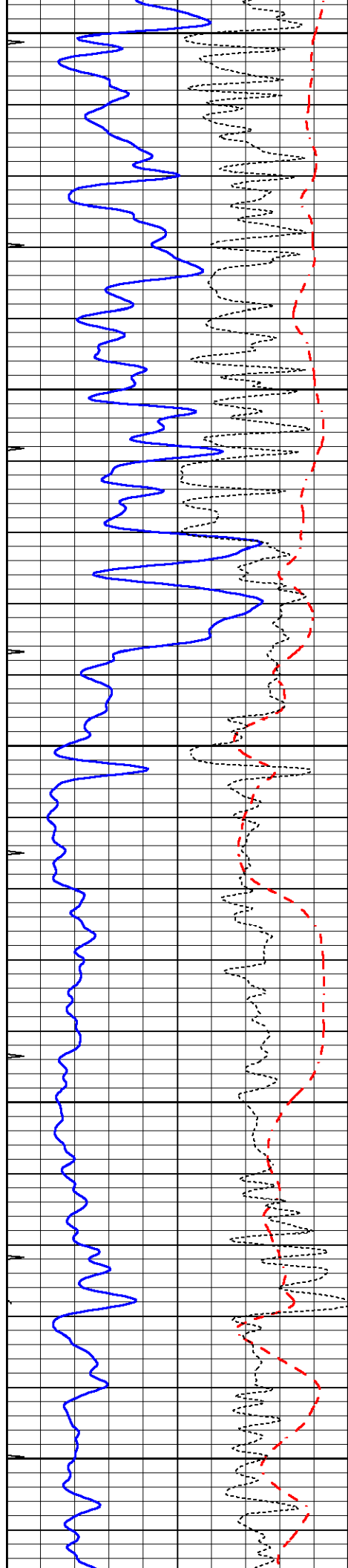
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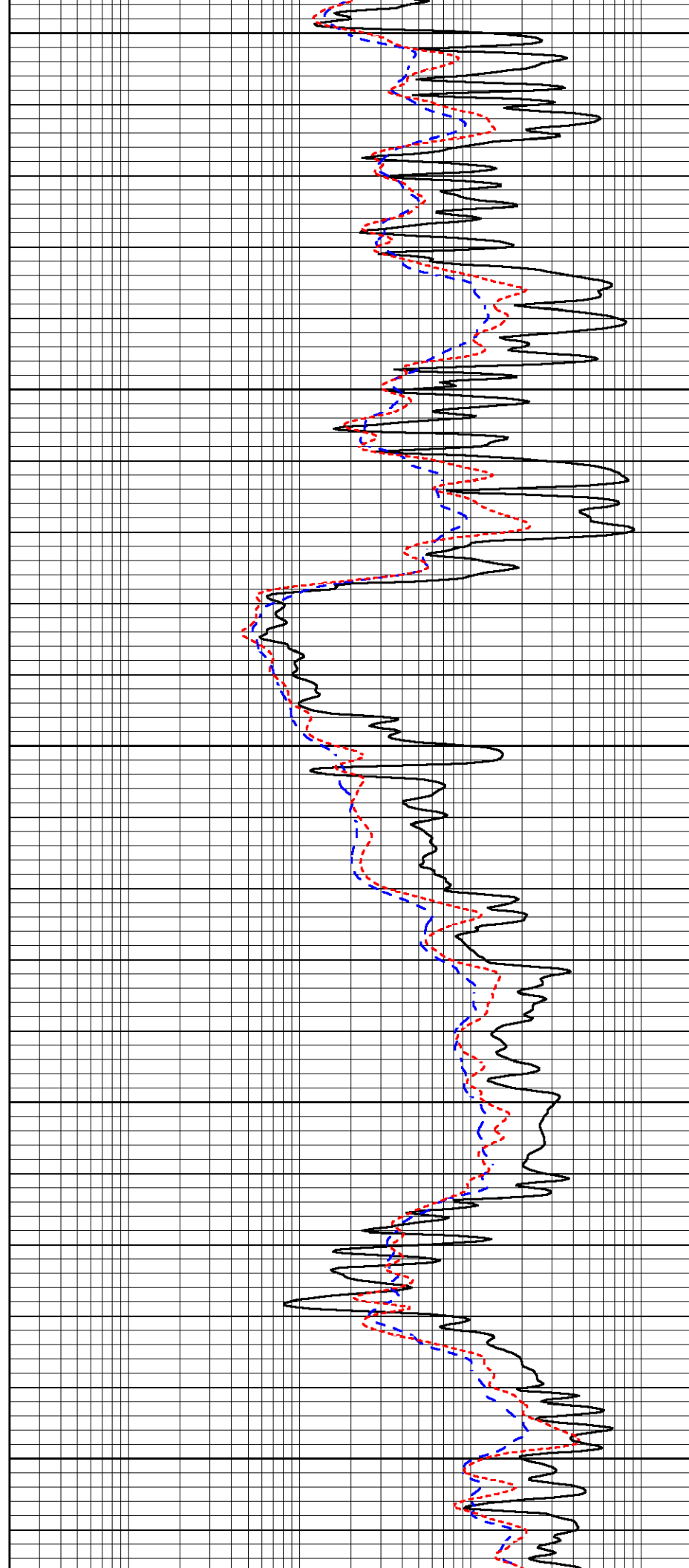
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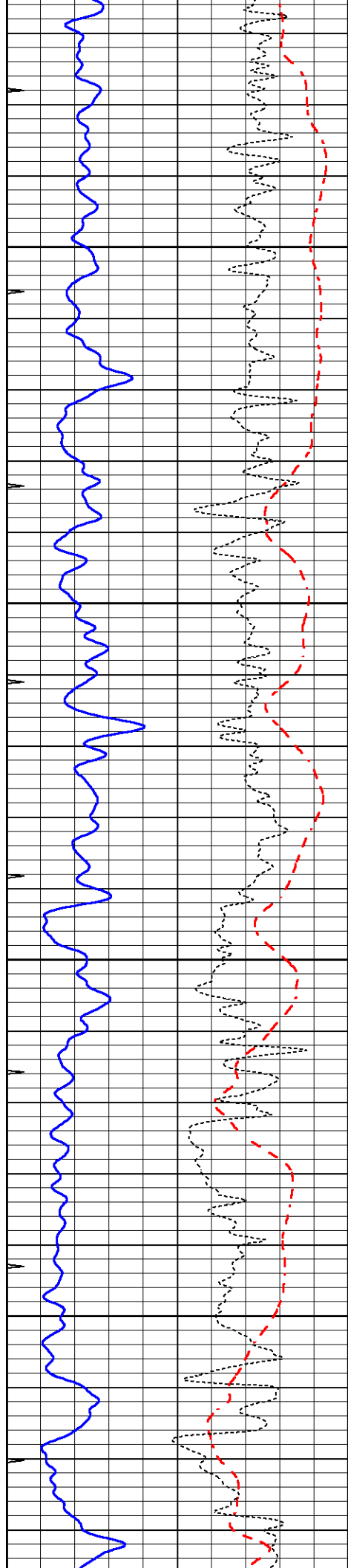
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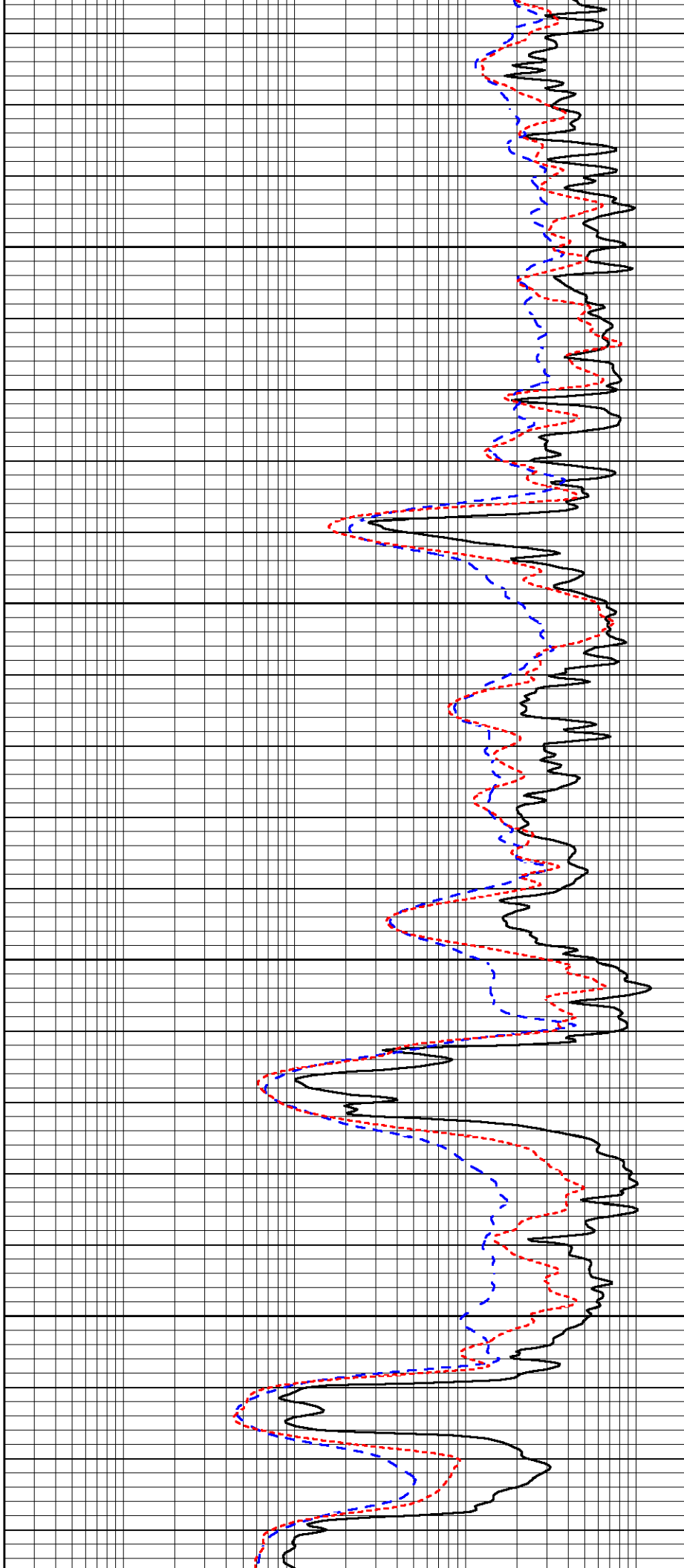


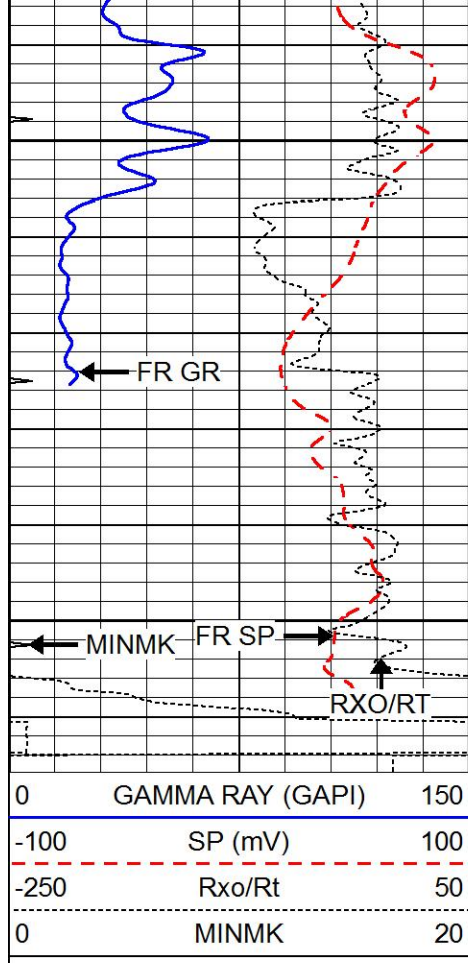
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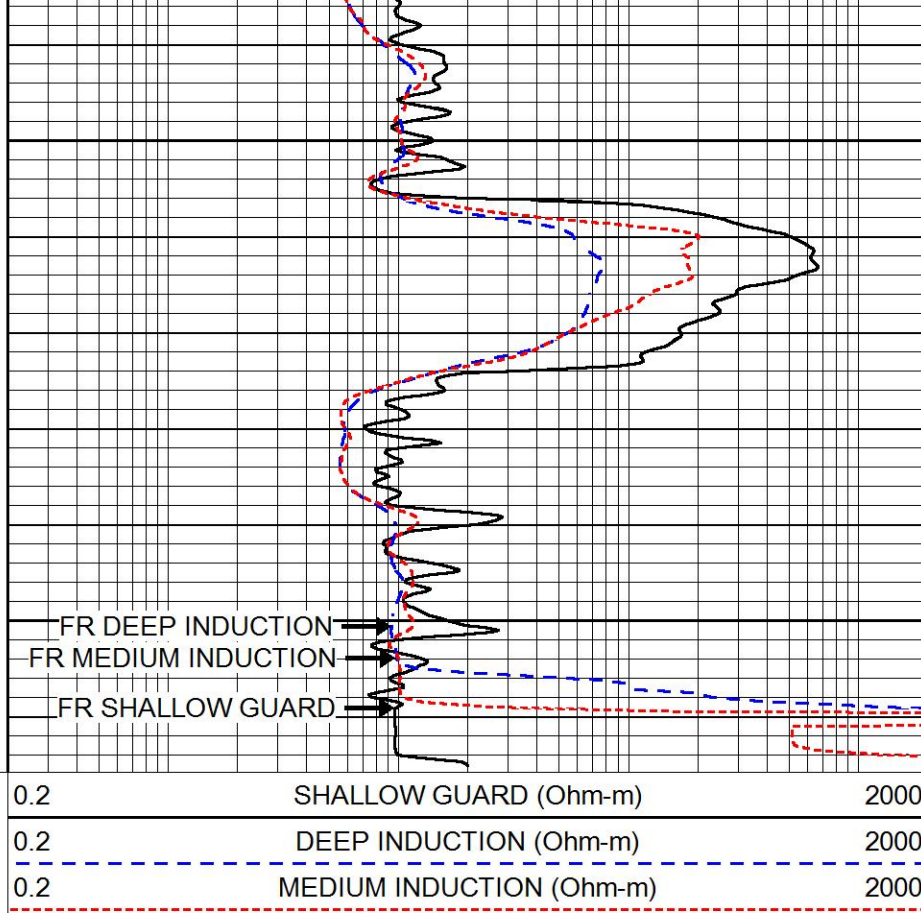




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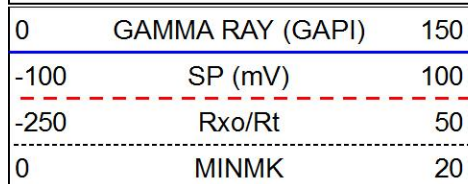
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LTD 5112



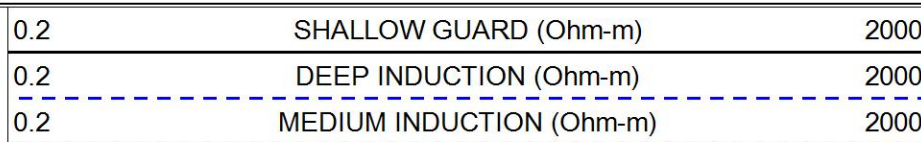
REPEAT SECTION

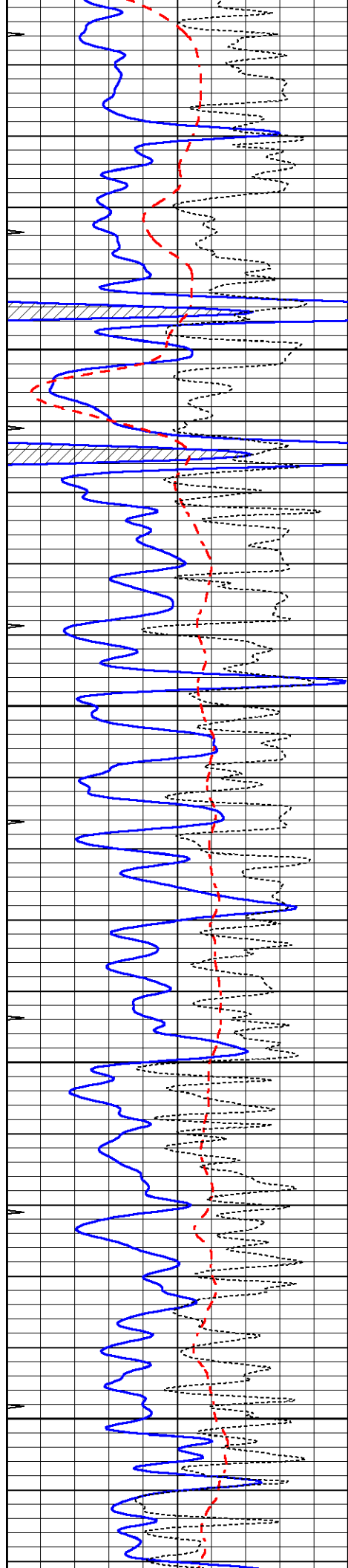
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 Dataset Pathname pass2.1R
 Presentation Format _dil
 Dataset Creation Fri Oct 01 15:11:29 2021
 Charted by Depth in Feet scaled 1:240



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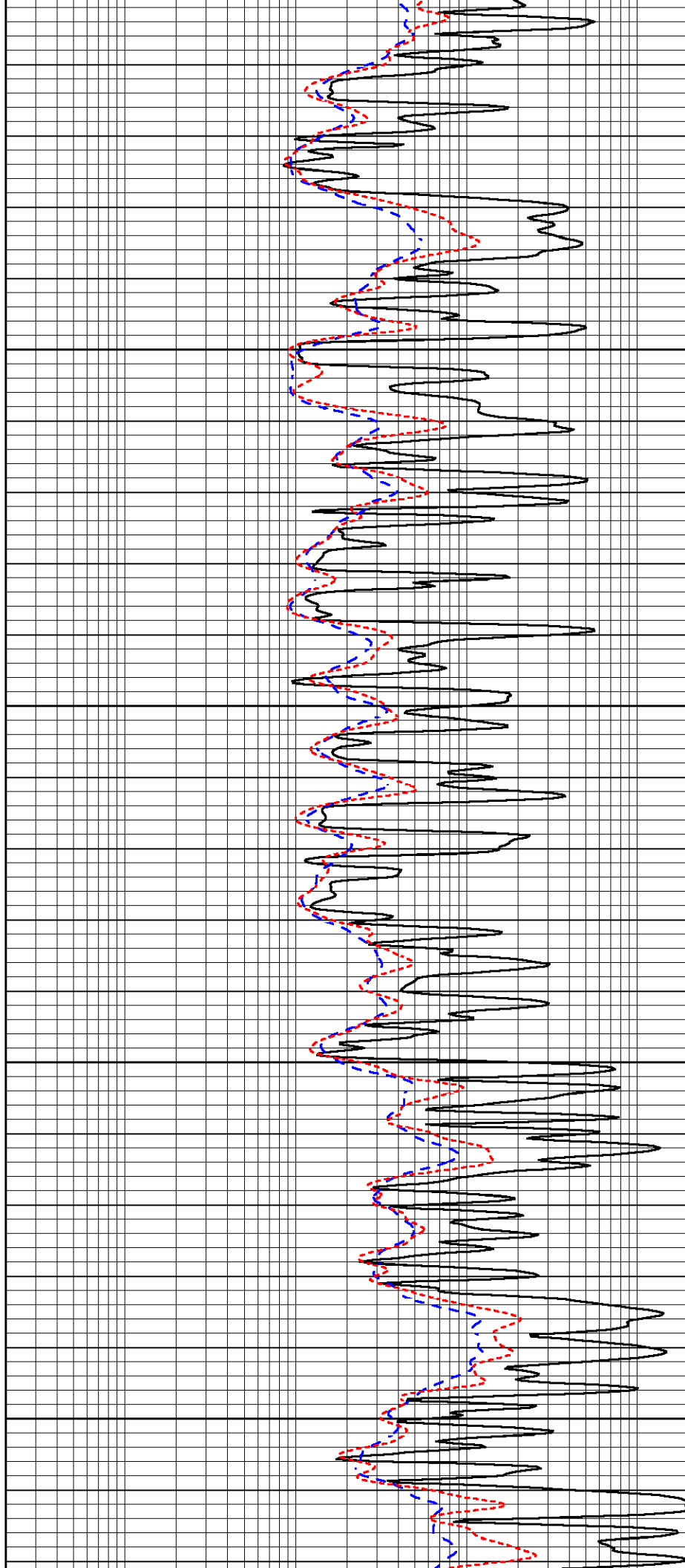


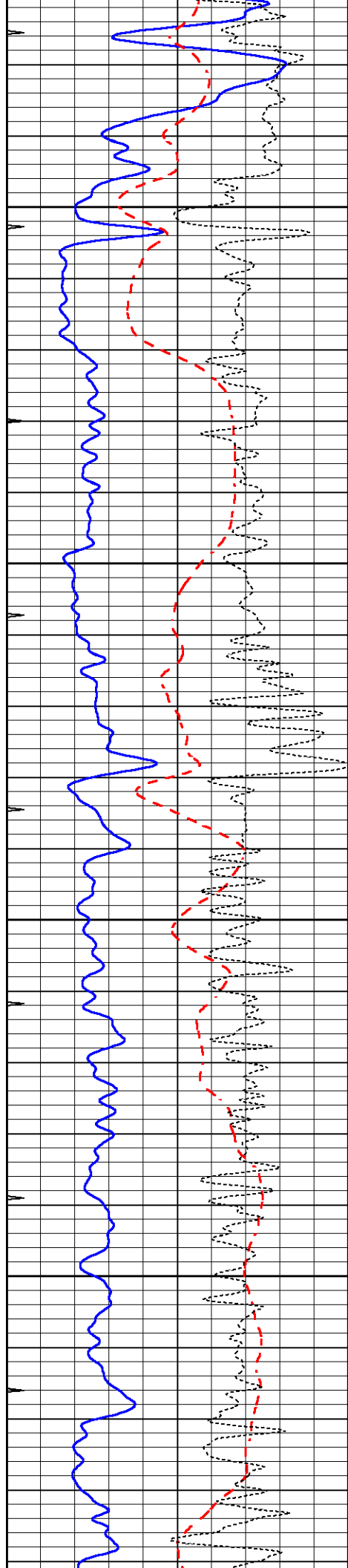
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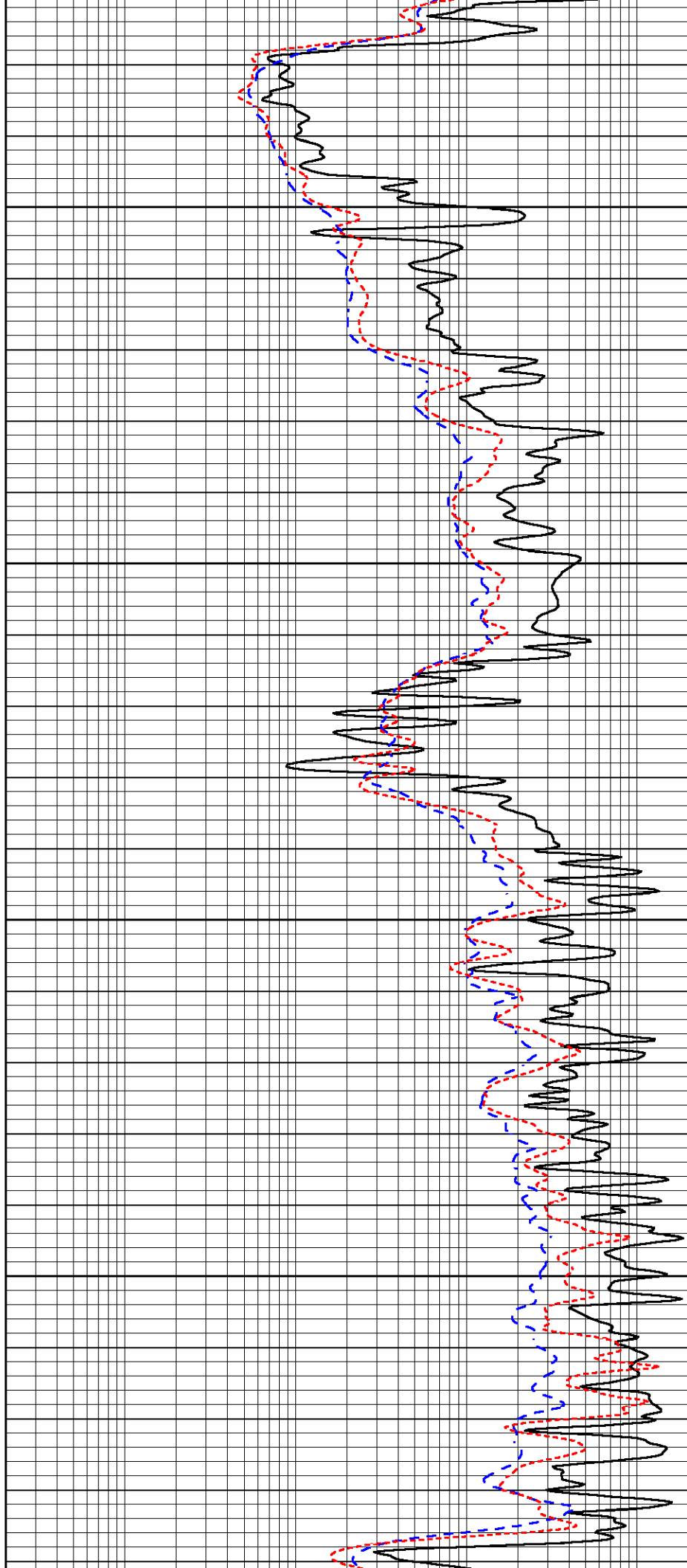


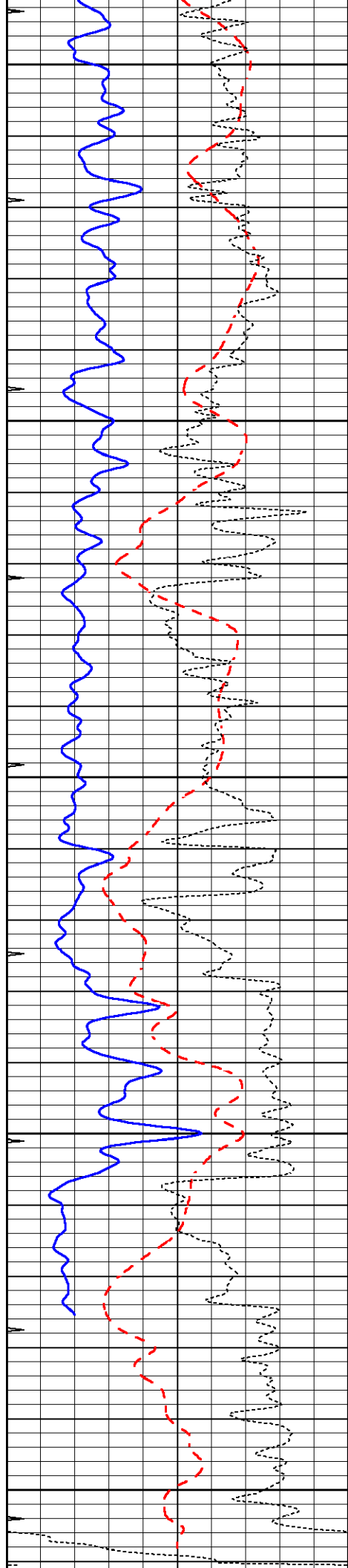
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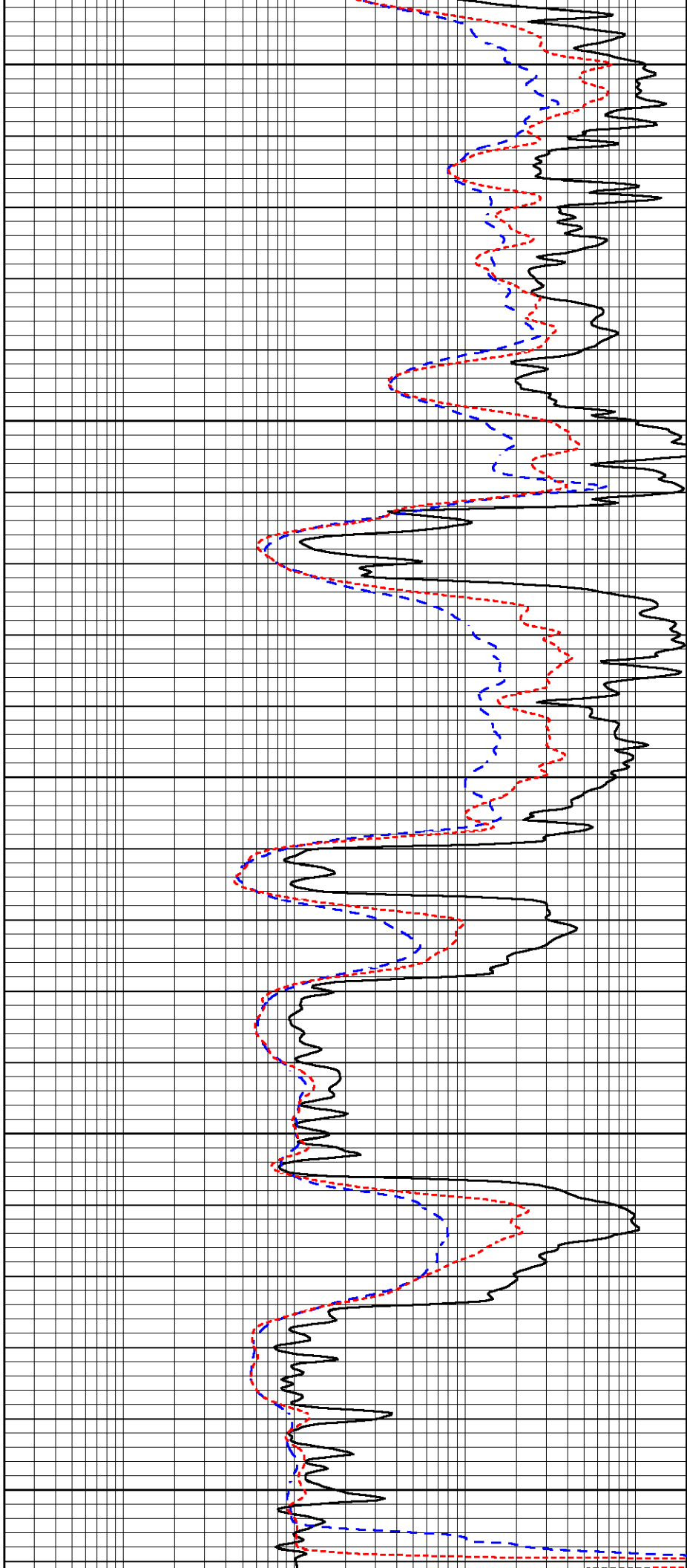
4900

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5050

5100



0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	DEEP INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	MEDIUM INDUCTION (Ohm-m)	2000
0	MINMK	20			

Calibration Report	
Database File	5664pe.db
Dataset Pathname	pass3.1M
Dataset Creation	Fri Oct 01 16:20:42 2021

Dual Induction Calibration Report

Serial-Model:	PROBE8-DILG
Surface Cal Performed:	Fri Oct 01 14:24:33 2021
Downhole Cal Performed:	Mon Sep 10 14:28:38 2018
After Survey Verification Performed:	Mon Sep 10 14:28:40 2018

Surface Calibration		Readings		References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.015	0.648	V	0.000	400.000	mmho/m	620.000	4.000
Medium	0.029	0.796	V	0.000	464.000	mmho/m	590.000	-8.500
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		
		-7.200	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: 002N	Model: PRB

Master Calibration		Performed Tue Mar 10 15:08:00 2020			
	Background	Magnesium	Aluminum	Aluminum+Fe	
Window 1	780.1	6981.9	2088.6	1871.2	cps
Window 2	718.6	5898.2	1813.8	1664.1	cps
Window 3	580.0	2989.5	1088.0	1039.1	cps
Window 4	172.8	175.7	175.3	173.5	cps
Long Space	0.0	5179.6	1095.2	945.5	cps

Long Space	0.0	5175.0	1055.2	545.9	cps
Short Space	1.1	1228.6	821.2	690.4	cps
Rho		1.7100	2.5900	0.0000	g/cc
Pe		2.0000	2.7500	5.7900	
Rib Angle	: 45.5	Rib Slope	: 1.016	Density/Spine Ratio	: 0.548
Spine Angle	: 75.5	Spine Slope	: 3.857	Spine Intercept	: -18.9

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	

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Compensated Neutron Calibration Report

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

PRE-SURVEY VERIFICATION				
	Detector	Readings	Measured	Target
1)	Short Space	cps		
	Long Space	cps	pu	pu
2)	Short Space	cps		
	Long Space	cps	pu	
3)	Short Space	cps		
	Long Space	cps	pu	

POST-SURVEY VERIFICATION				
	Detector	Readings	Measured	Target
1)	Short Space	cps		
	Long Space	cps		

1)	Short Space Long Space	cps cps	pu	pu
2)	Short Space Long Space	cps cps	pu	pu
3)	Short Space Long Space	cps cps	pu	pu

Gamma Ray Calibration Report				
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Serial Number:	GR6		
Tool Model:	OPEN		
Performed:	Thu Jul 30 20:04:35 2020		
Calibrator Value:	150.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	276.0	cps	
Sensitivity:	0.7500	GAPI/cps	