MICROLOG

Company AZTEC OIL OPERATING LLC
Well COOPER # D7
Field FLIES
County BUTLER State KANSAS

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Well COOPER # D7
Field FLIES
County BUTLER
State KANSAS

Location: API # : 15-015-24226-0000
NW NE SW NE
1494' FNL & 1908' FEL
SEC 31 TWP 28N RGE 8E

Other Services
CDLN
SONIC
ILD

Permanent Datum GL Elevation 1585
Log Measured From KB
Drilling Measured From KB 9

Elevation
K.B. 1594
D.F. 1593
G.L. 1585

Date	4-9-2024		
Run Number	ONE		
Depth Driller	2935		
Depth Logger	2936		
Bottom Logged Interval	2933		
Top Log Interval	SURFACE		
Casing Driller	8.625" @ 214		
Casing Logger	8.625" @ 214		
Bit Size	7.875"		
Type Fluid in Hole	MUD		
Density / Viscosity	9.5/ 43		
pH / Fluid Loss	10.5 / 12.4		
Source of Sample	PIT		
Rm @ Meas. Temp	2.1 @ 70		
Rmf @ Meas. Temp	1.68 @ 70		
Rmc @ Meas. Temp	2.52 @ 70		
Source of Rmf / Rmc	CALCULATED		
Rm @ BHT	1.26 @ 103		
Time Circulation Stopped	2:00 PM		
Time Logger on Bottom	5:30 PM		
Maximum Recorded Temperature	103		
Equipment Number	OW2		
Location	HOMINY, OK		
Recorded By	SHELDON TYLER	MACKEY	
Witnessed By	MR. SHARP	MR. WOLFE	

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Comments

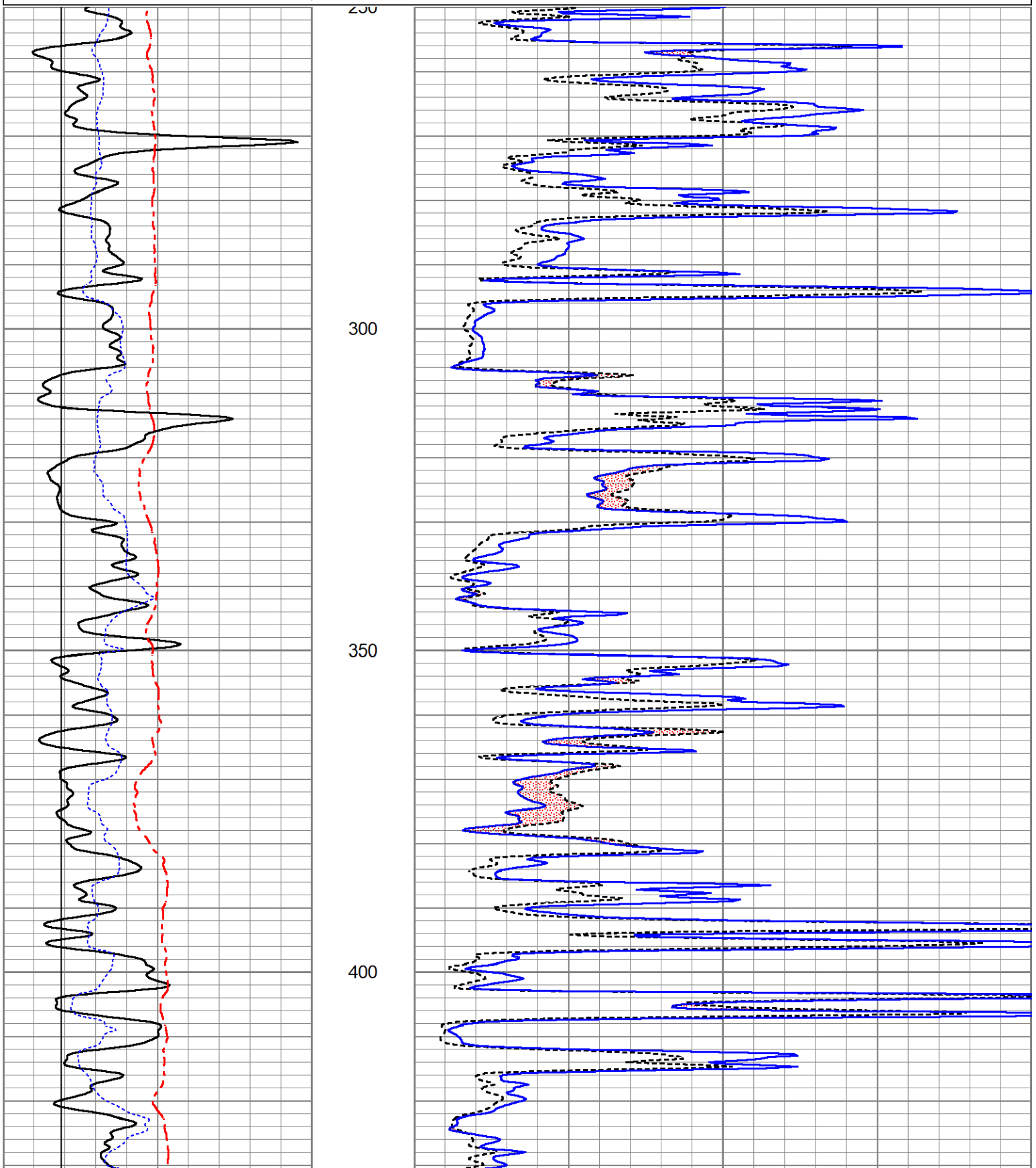
FILE # OW2-9333 AZTEC
KIDD
THANK YOU FOR USING OSAGE WIRELINE

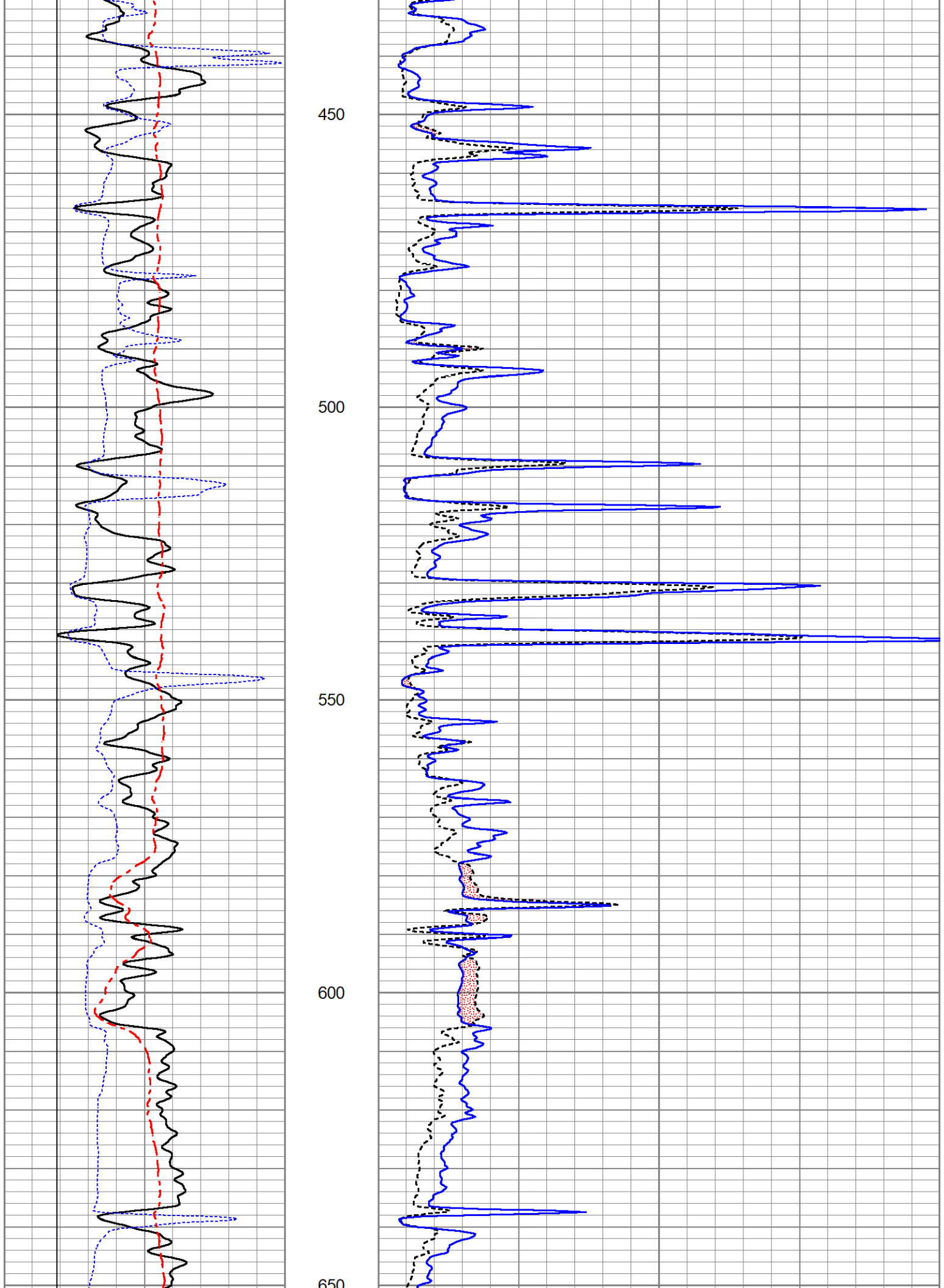
5" MICROLOG

Database File	ow2-9333 aztec oil.db
Dataset Pathname	pass4.6
Presentation Format	mmdigitalmicro
Dataset Creation	Mon Apr 08 12:32:47 2024
Charted by	Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150
6	Micro Caliper (in)	16
6	Bit Size (in)	16
0	Spontanious Potential (mV)	180

0	Micro Normal (Ohm-m)	40
0	Micro Inverse (Ohm-m)	40

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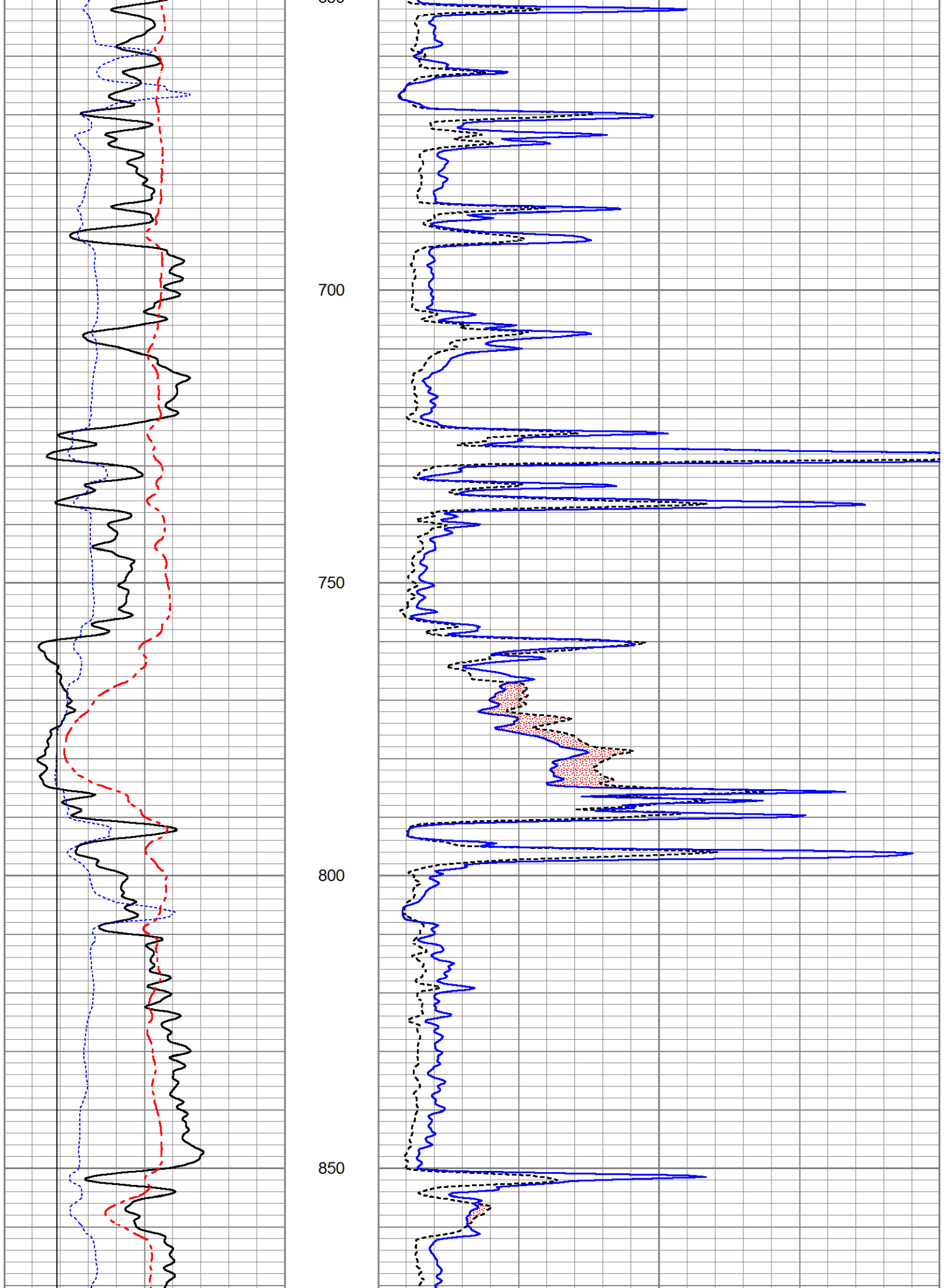
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750
800
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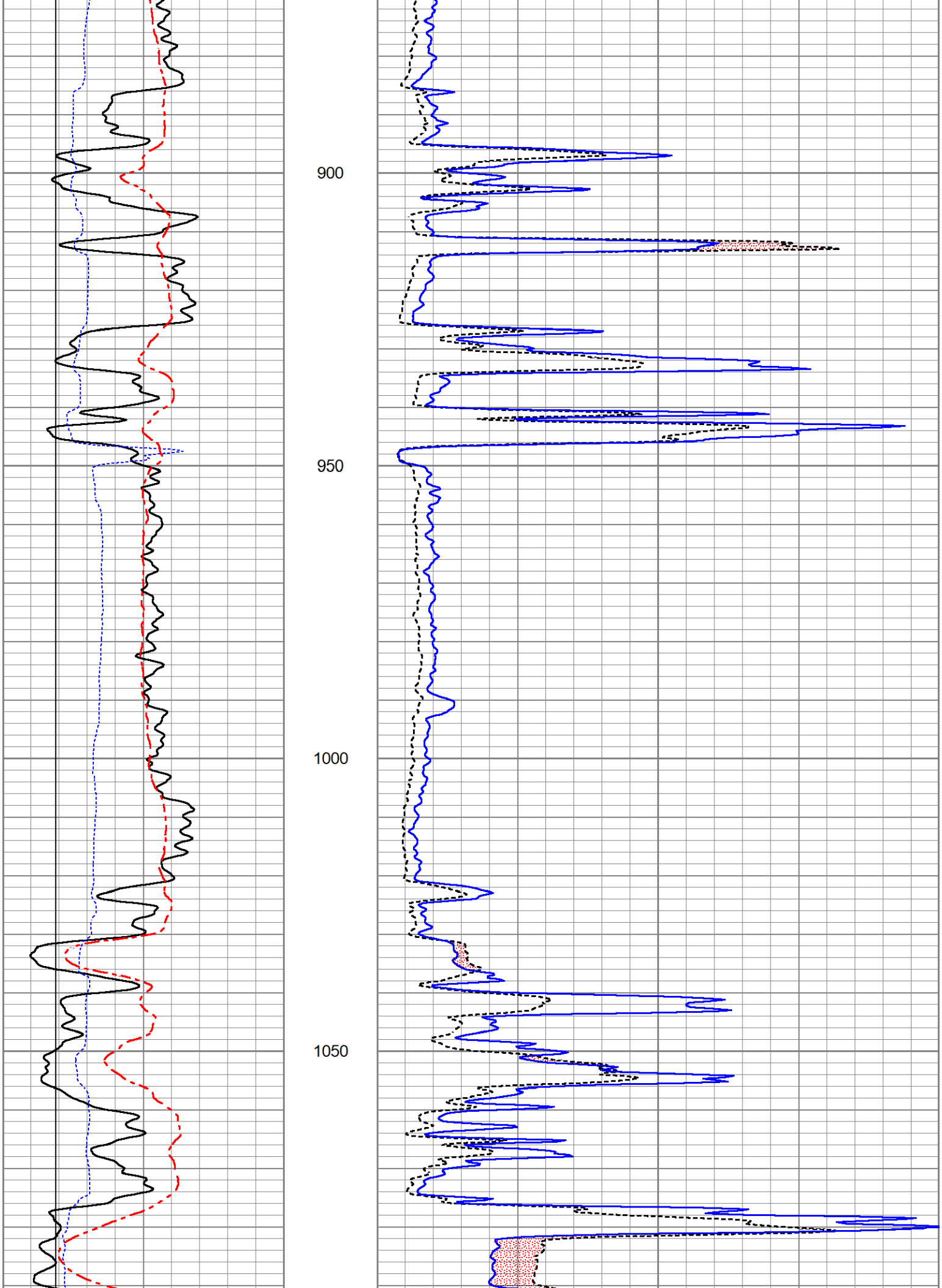
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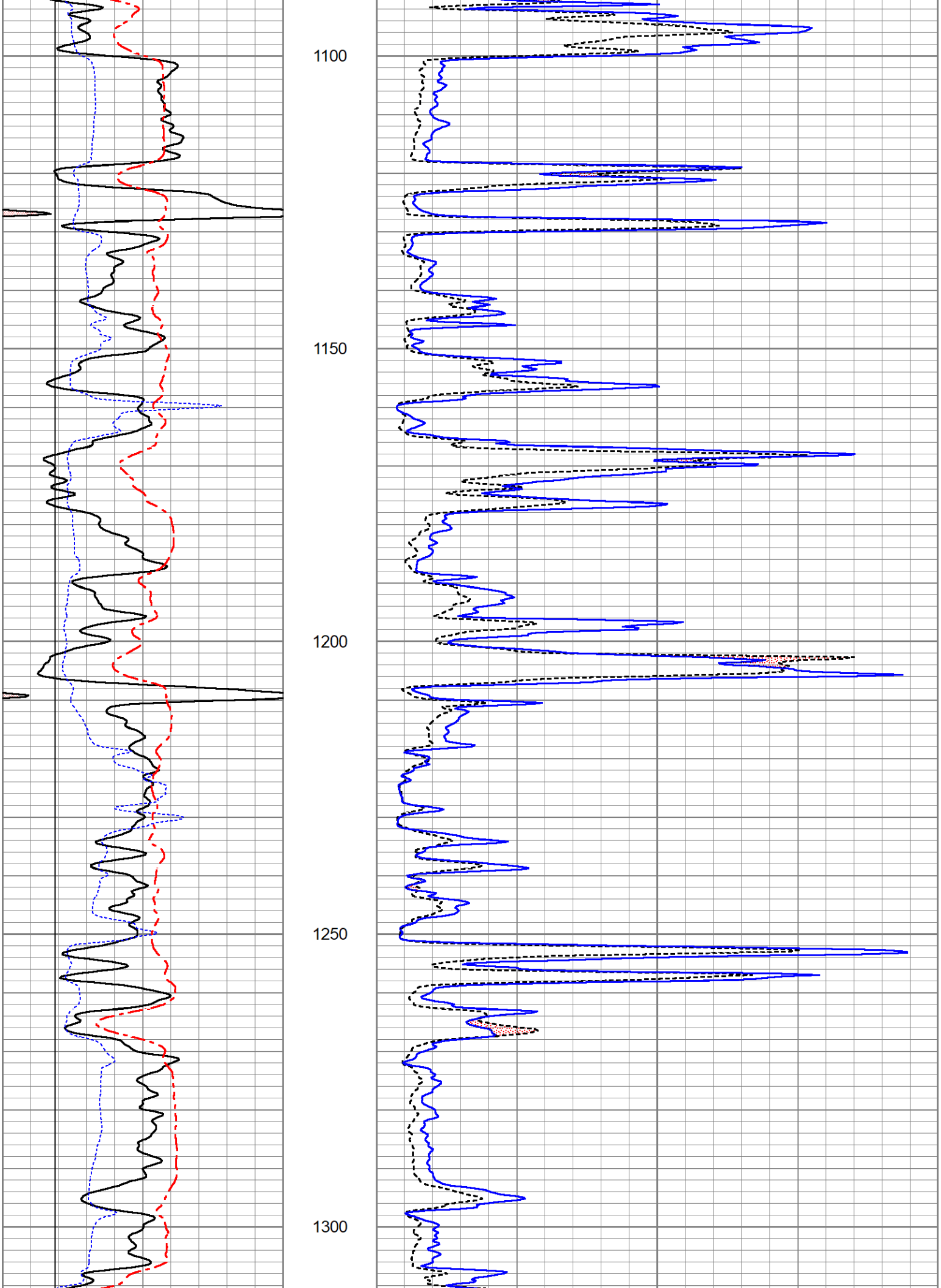
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1250
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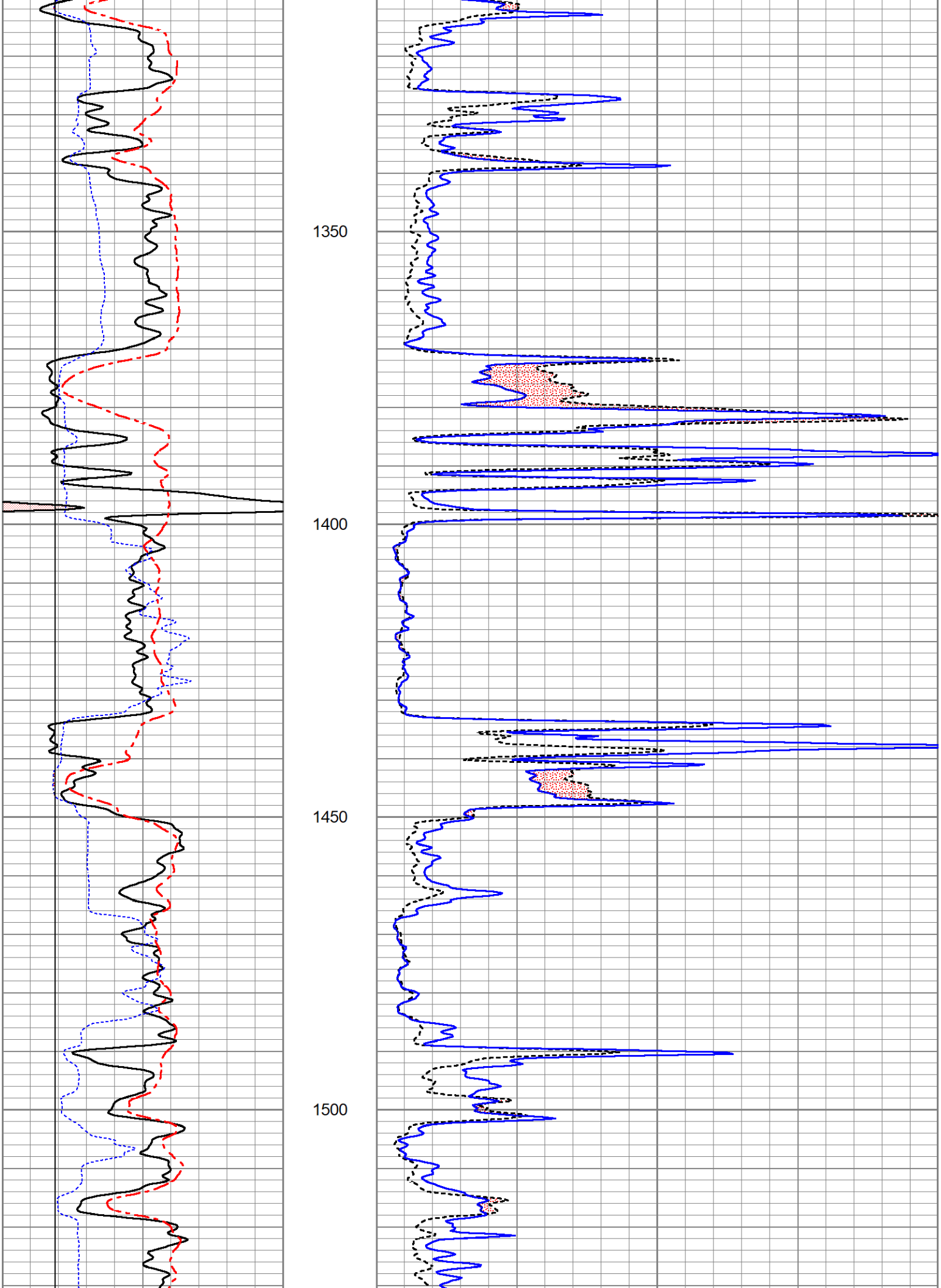
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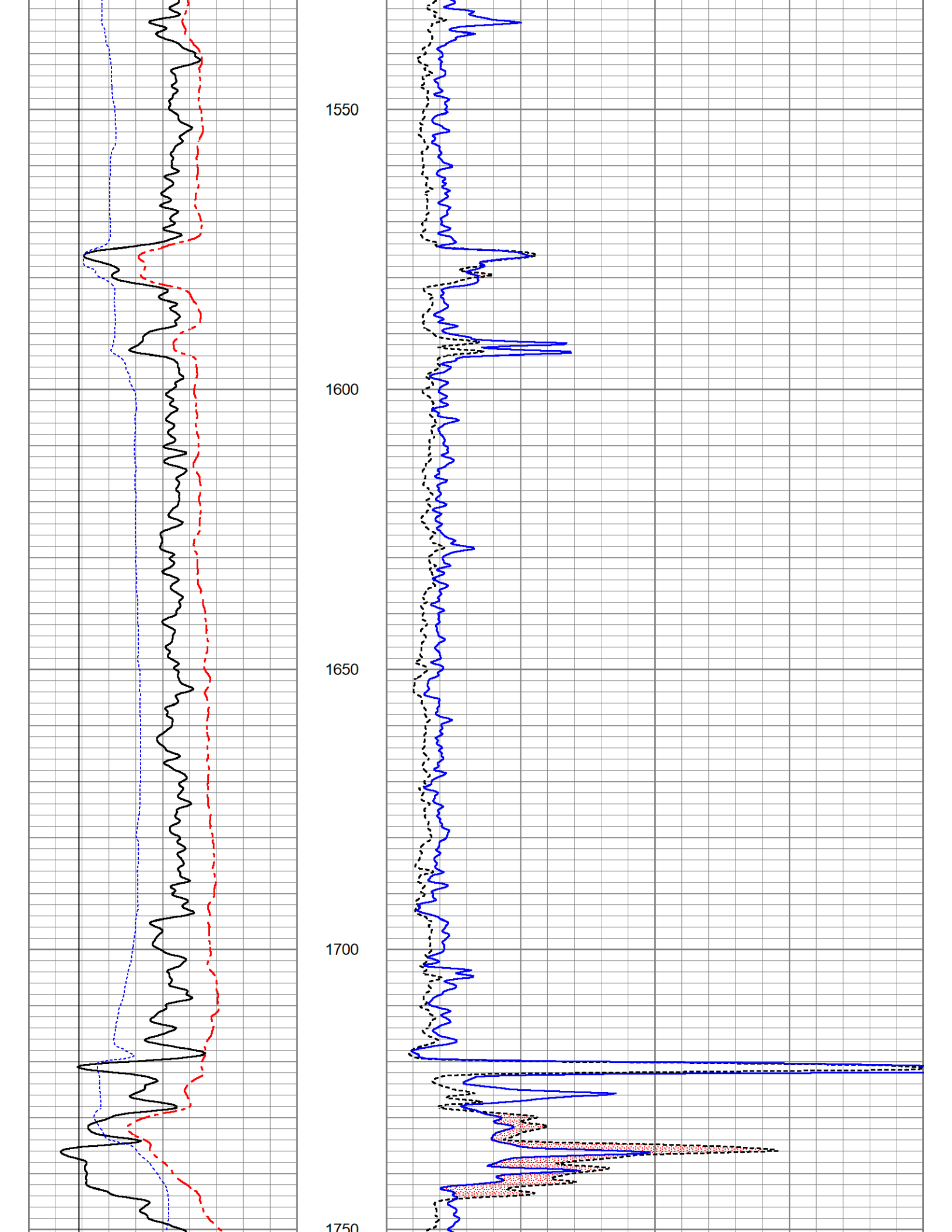
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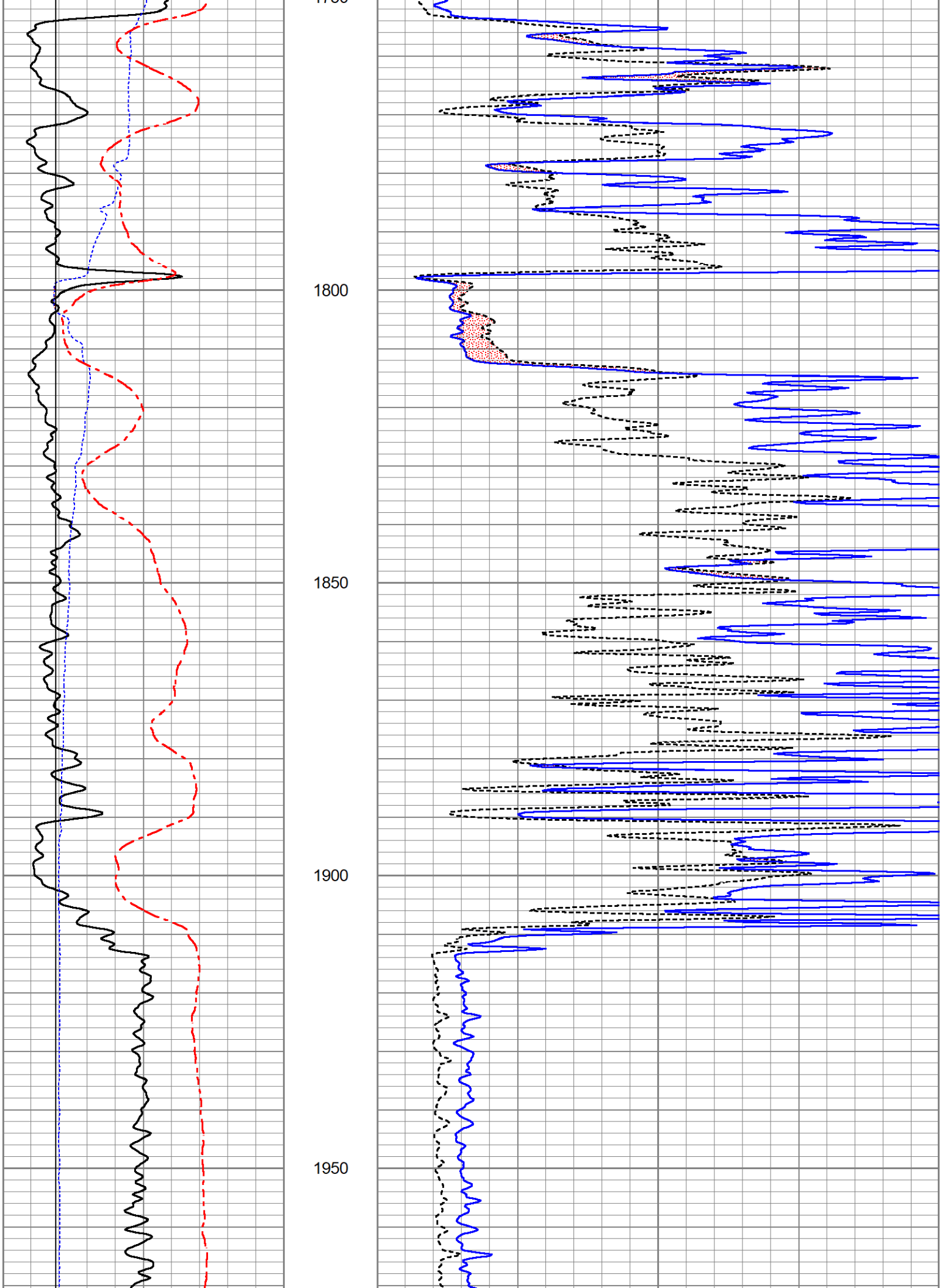
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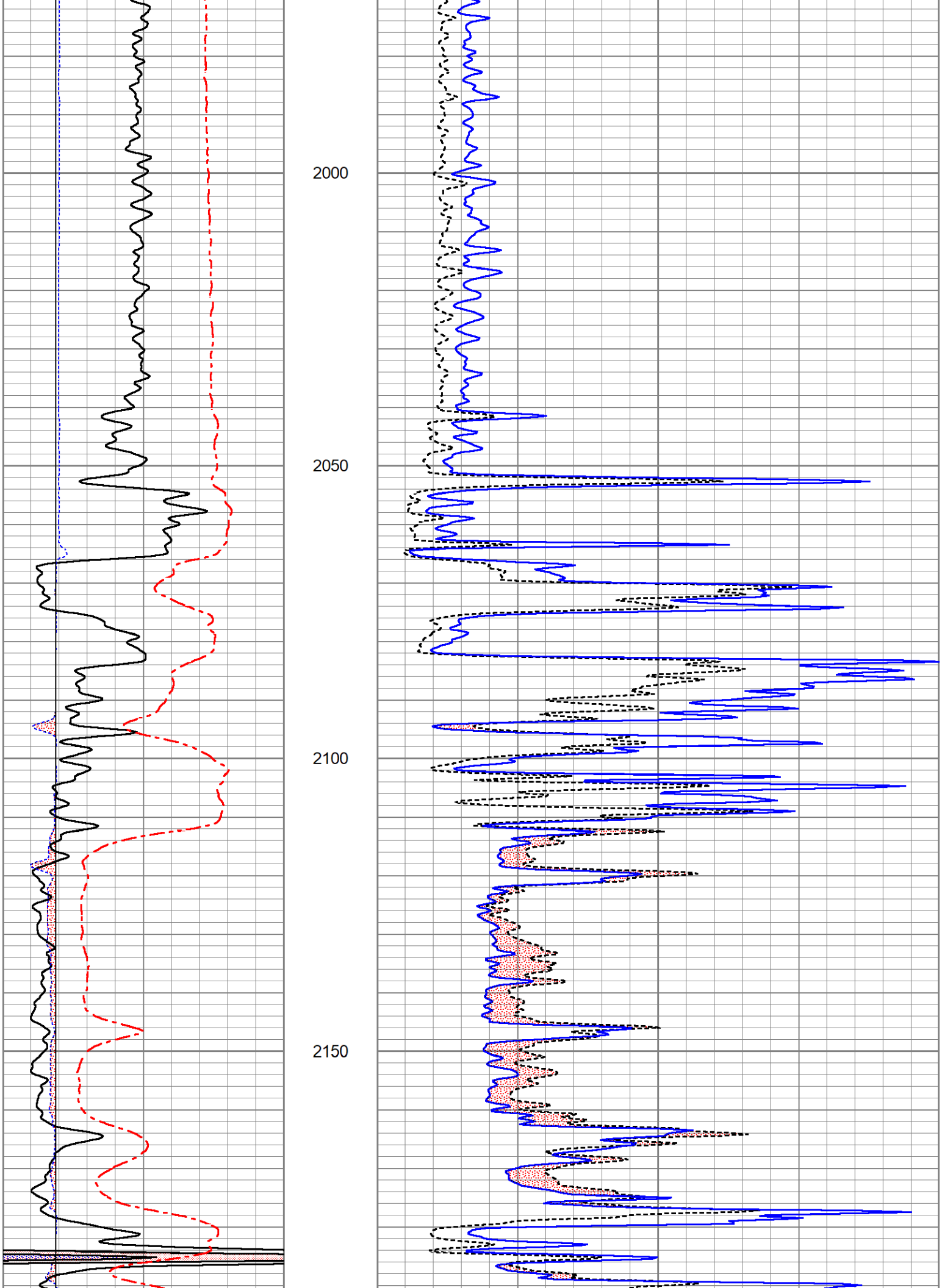
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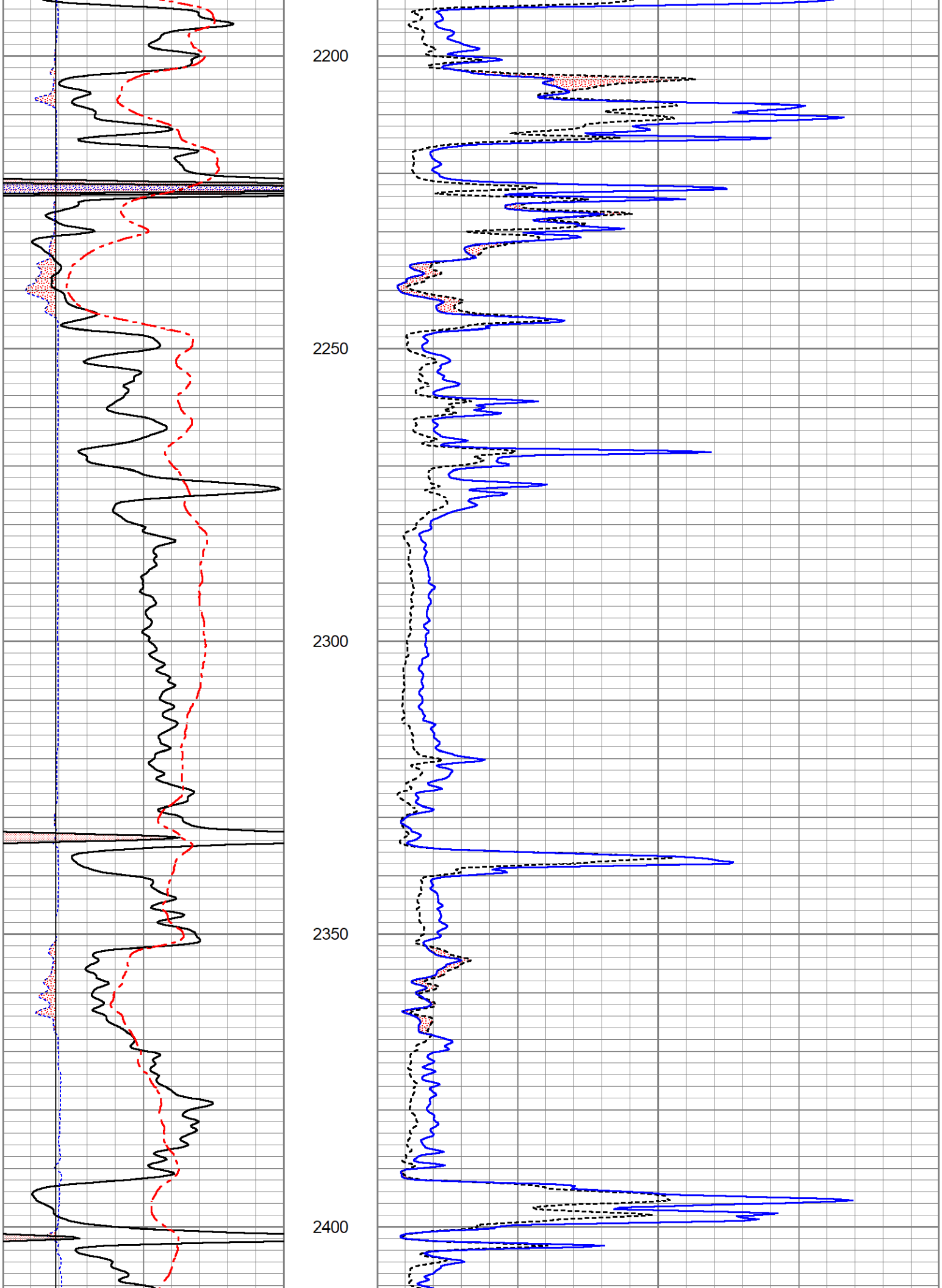
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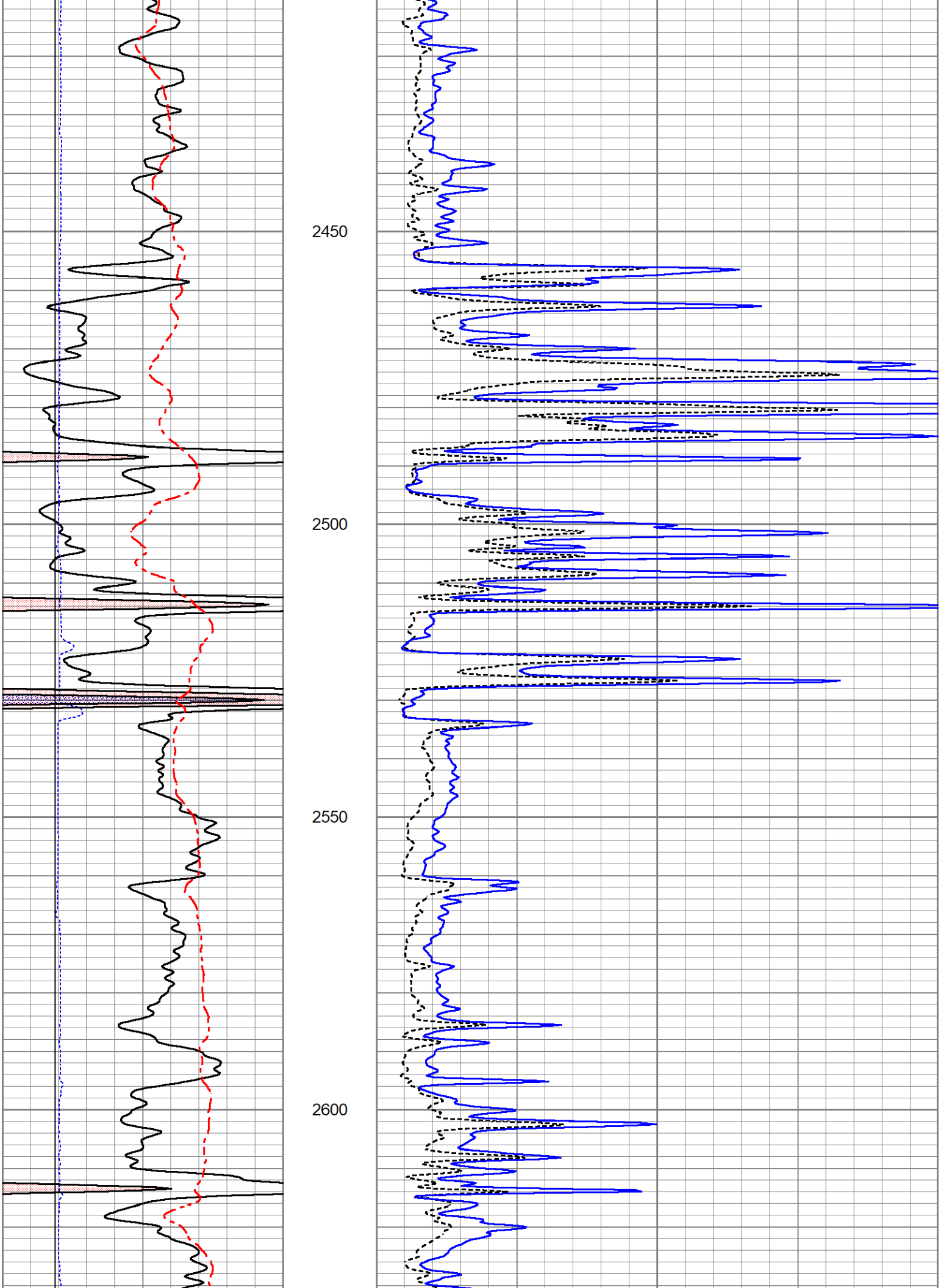
2300
2350
2400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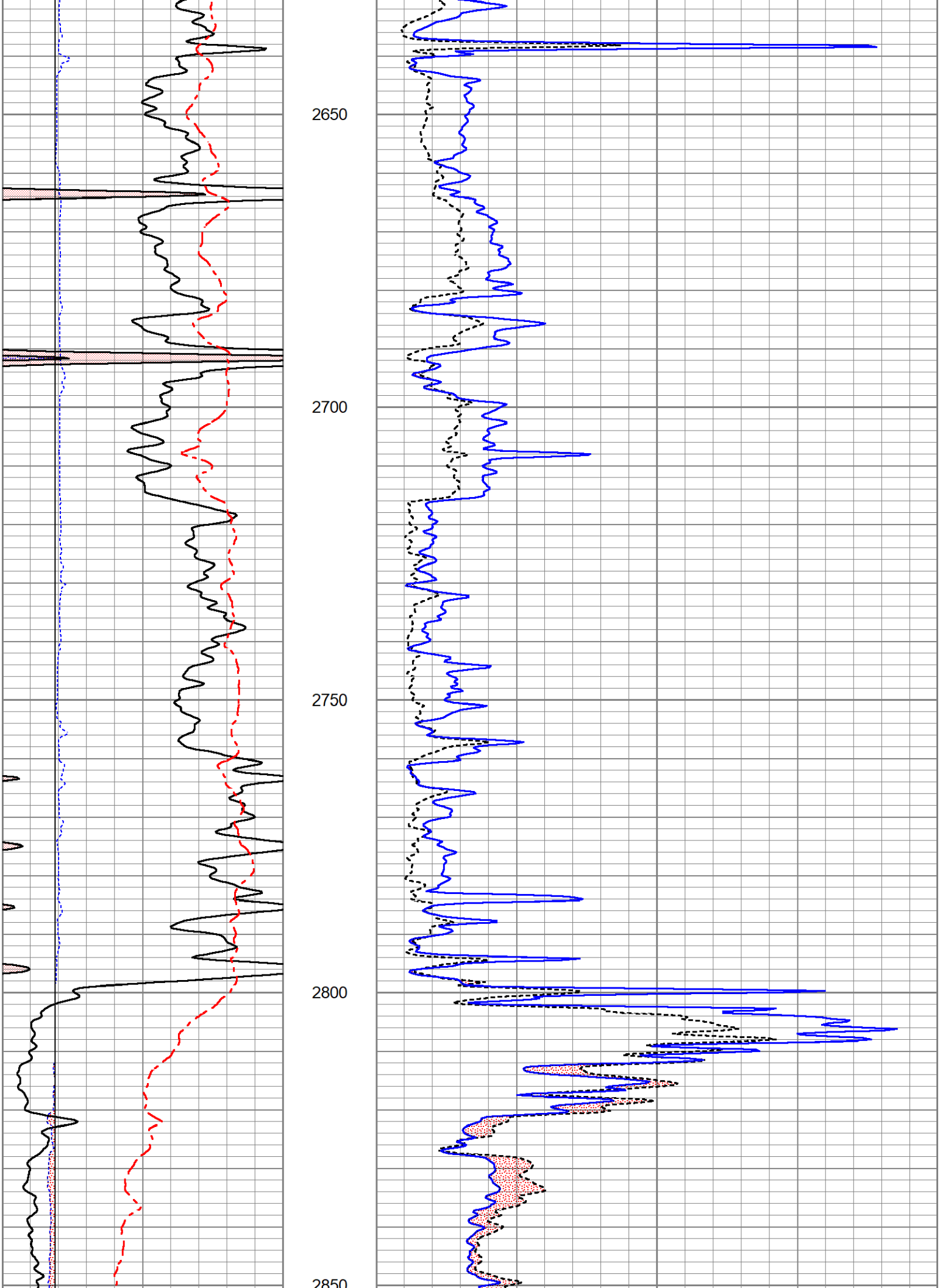
2600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2700
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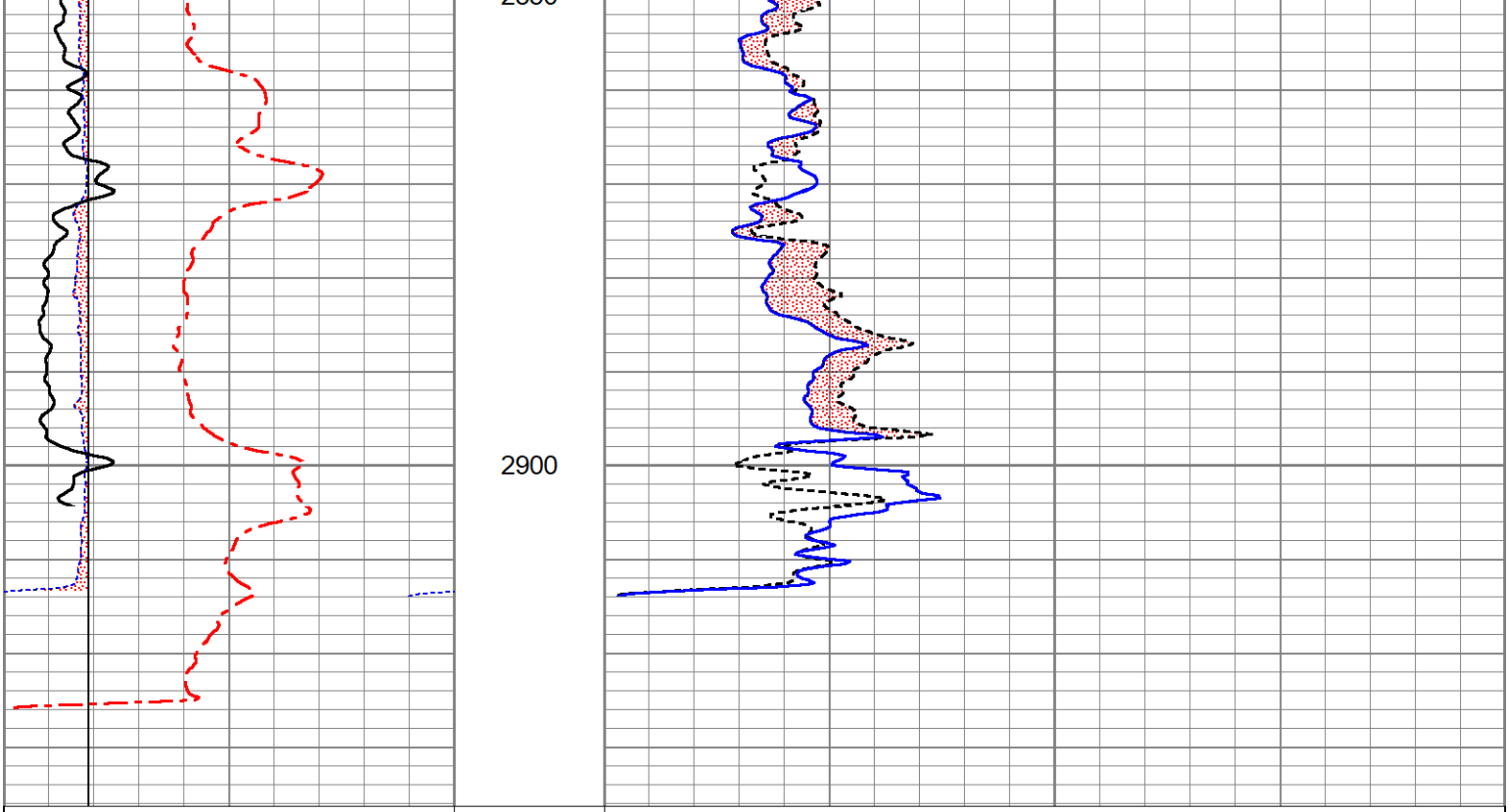
2800
2850



Calibration Report

Database File ow2-9333 aztec oil.db
Dataset Pathname pass4
Dataset Creation Mon Apr 08 11:28:47 2024

Dual Induction Calibration Report

Serial-Model:	RedTool-G
Surface Cal Performed:	Sat Feb 24 01:03:19 2024
Downhole Cal Performed:	Thu Nov 30 13:48:37 2023
After Survey Verification Performed:	Thu Nov 30 13:48:40 2023

Surface Calibration

	Readings			References			Results	
Loop:	Air	Loop		Air	Loop		m	b
Deep	0.007	0.642	V	3.000	340.000	mmho/m	530.818	-0.674
Medium	0.010	0.728	V	5.000	425.000	mmho/m	584.358	-0.660
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.007	0.642	V	0.000	350.000	mmho/m	550.717	-3.768
Medium	0.010	0.729	V	0.000	550.000	mmho/m	764.510	-7.354

Downhole Calibration

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	-2.869	354.028	mmho/m	-0.044	350.323	mmho/m	0.982	2.773
Medium	-3.741	414.629	mmho/m	-0.037	400.340	mmho/m	0.957	3.543
LL3		9.500	V		2000.000	Ohm-m		

	0.000	V	20.000	Ohm-m	
	-12.500	V	5000.000	mmho-m	

After Survey Verification

	Readings			Targets			Results	
	Zero	Cal		Zero	Cal		m'	b'
Deep	1.000	0.000	mmho/m	-2.869	354.028	mmho/m	-356.897	354.028
Medium	1.000	0.000	mmho/m	-3.741	414.629	mmho/m	-418.370	414.629
LL3		0.000	Ohm-m		2.000	Ohm-m		
		1.000	Ohm-m		500.000	Ohm-m		
		0.000	mmho-m		1.000	mmho-m		

Microlog Calibration Report

Serial-Model: 110861-Osage
Performed: Tue Aug 8 10:35:08 2023

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	-0.0026	0.0887	V	0.0000	10.0000	Ohm-m	109.5330	0.2856
Inverse	-0.0062	0.1125	V	0.0000	10.0000	Ohm-m	84.1931	0.5259
Caliper	0.4507	3.4359	V	5.7500	11.2500	in	1.8424	4.9196

Gamma Ray Calibration Report

Serial Number: Refurb01
Tool Model: OSAGE_01
Performed: Thu Nov 30 13:51:24 2023

Calibrator Value: 150.0 GAPI

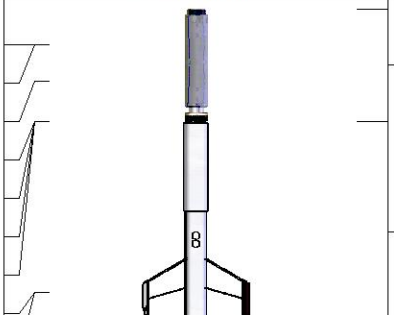
Background Reading: 125.0 cps
Calibrator Reading: 875.0 cps

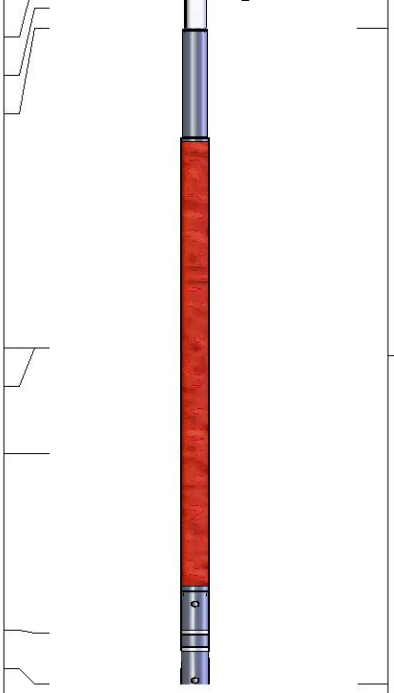
Sensitivity: 0.2000 GAPI/cps

Inclinometer Calibration Report

Performed: Thu Nov 30 13:51:34 2023

	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	205.00	1843.00	-1.00	1.00	gee
Y Accelerometer	205.00	1843.00	-1.00	1.00	gee
Z Accelerometer					gee

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb
ACCY	31.04		ADMYR_TELEMETRY-OSAGE_01 (Refurb01) Admyr Telemetry With Gr, Deviation, ADC board and Pulses Board in it.	3.69	3.25	53.00
ACCX	31.04					
GR	29.86					
FRAMES	28.54					
SSTAT	28.54					
PSTAT	28.54		MICRO_DIG-Osage (110861) Digital Microlog	7.21	5.13	137.00
ASTAT	28.54					
MI	23.00					

MN	23.00					
MCAL	22.00					
ASTAT2	21.33					
SP	10.92		DIL-G (RedTool) Gearhart	21.33	4.00	290.00
CILD	10.92					
CILM	7.50					
RLL3	1.65					
TR_Mon	0.00					

Dataset:	ow2-9333 aztec oil.db: field/well/run1/pass4
Total length:	32.23 ft
Total weight:	480.00 lb
O.D.:	5.13 in