LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No. 15-145-21,582-00-00

Company	Murfin Drilling Company, Inc.
Well	Fisher 'C' No.1-33
Field	Wildcat
County	Pawnee
State	Kansas
Location	1050' FNL & 1850' FWL
Other Services	CNL/CDL MEL/BHCS
Sec:	33
Twp:	22S
Rge:	15W

Elevation: K.B. 2008, D.F., G.L. 2003

Permanent Datum: Ground Level, Elevation 2003
Log Measured From: Kelly Bushing, 5 Ft. Above Perm. Datum
Drilling Measured From: Kelly Bushing

Date	3/14/2009			
Run Number	One			
Depth Driller	4150			
Depth Logger	4149			
Bottom Logged Interval	4148			
Top Log Interval	0			
Casing Driller	8.625 @ 621			
Casing Logger	620			
Bit Size	7.875			
Type Fluid in Hole	Chemical			
Salinity,ppm CL	6,700			
Density / Viscosity	9.1 / 50			
pH / Fluid Loss	10.5 / 10.4			
Source of Sample	Flowline			
Rm @ Meas. Temp	.55 @ 60			
Rmf @ Meas. Temp	.41 @ 60			
Rmc @ Meas. Temp	.74 @ 60			
Source of Rmf / Rmc	Charts			
Rm @ BHT	.28 @ 118			
Operating Rig Time	5 Hours			
Max Rec. Temp. F	118			
Equipment Number	15			
Location	Hays			
Recorded By	C. Desaire			
Witnessed By	Terry McLeod			

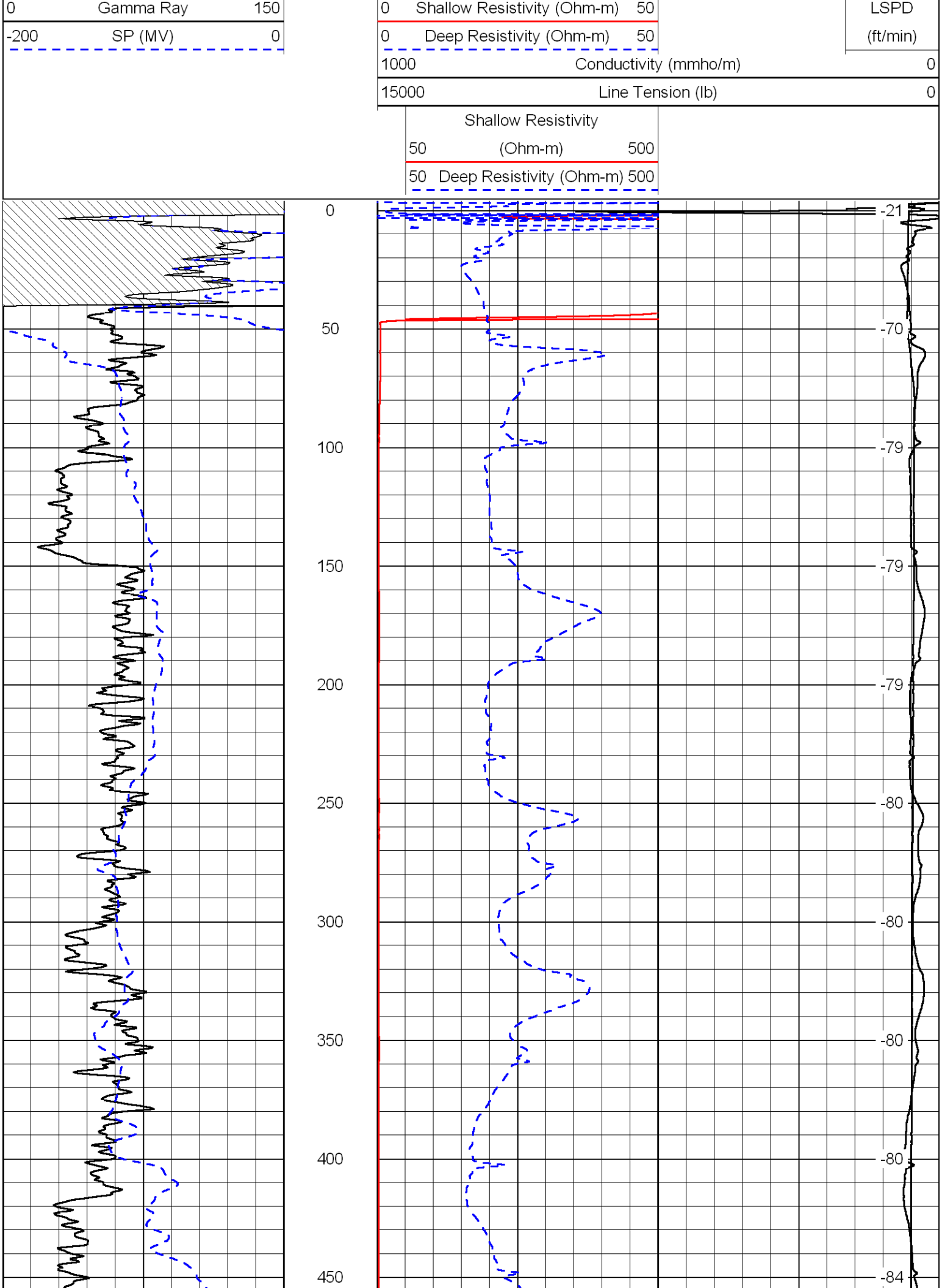
<<< Fold Here >>>

Comments

Thank you for using Log-Tech, Inc.
(785) 625-3858

Larned, S to 19 Hwy, 6 E to 50th Ave,
4 S, 1/2 E, S Into

Database File:	c:\warrior\data\murfin_fisher c #1-33\murfin2hd.db
Dataset Pathname:	dil/mrfnstk
Presentation Format:	dil2in
Dataset Creation:	Sat Mar 14 13:12:16 2009
Charted by:	Depth in Feet scaled 1:600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-200 SP (MV) 0
0 Shallow Resistivity (Ohm-m) 50
0 Deep Resistivity (Ohm-m) 50
1000 Conductivity (mmho/m) 0
15000 Line Tension (lb) 0
LSPD
(ft/min)
Shallow Resistivity
50 (Ohm-m) 500
50 Deep Resistivity (Ohm-m) 500
0
50
100
150
200
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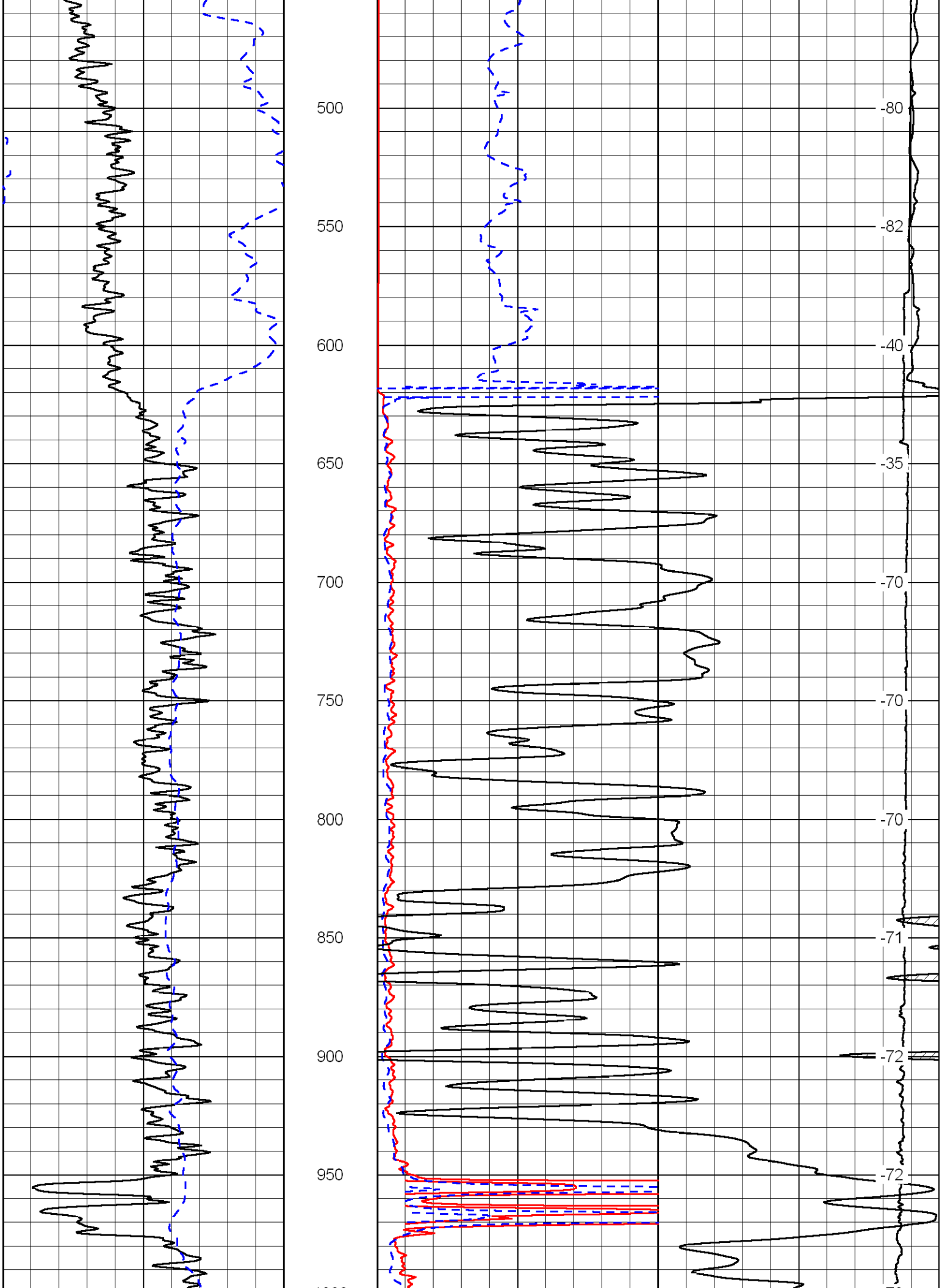
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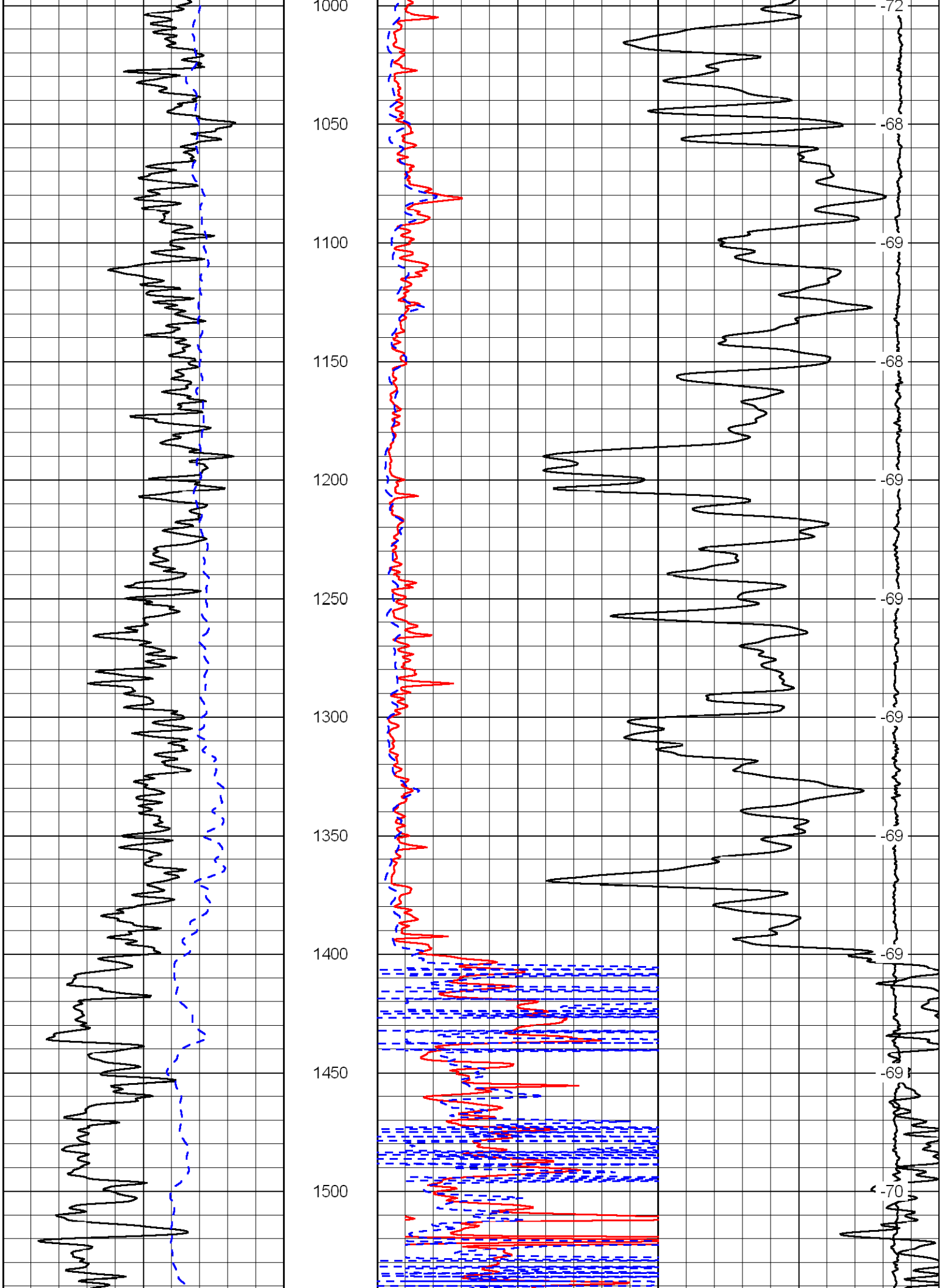
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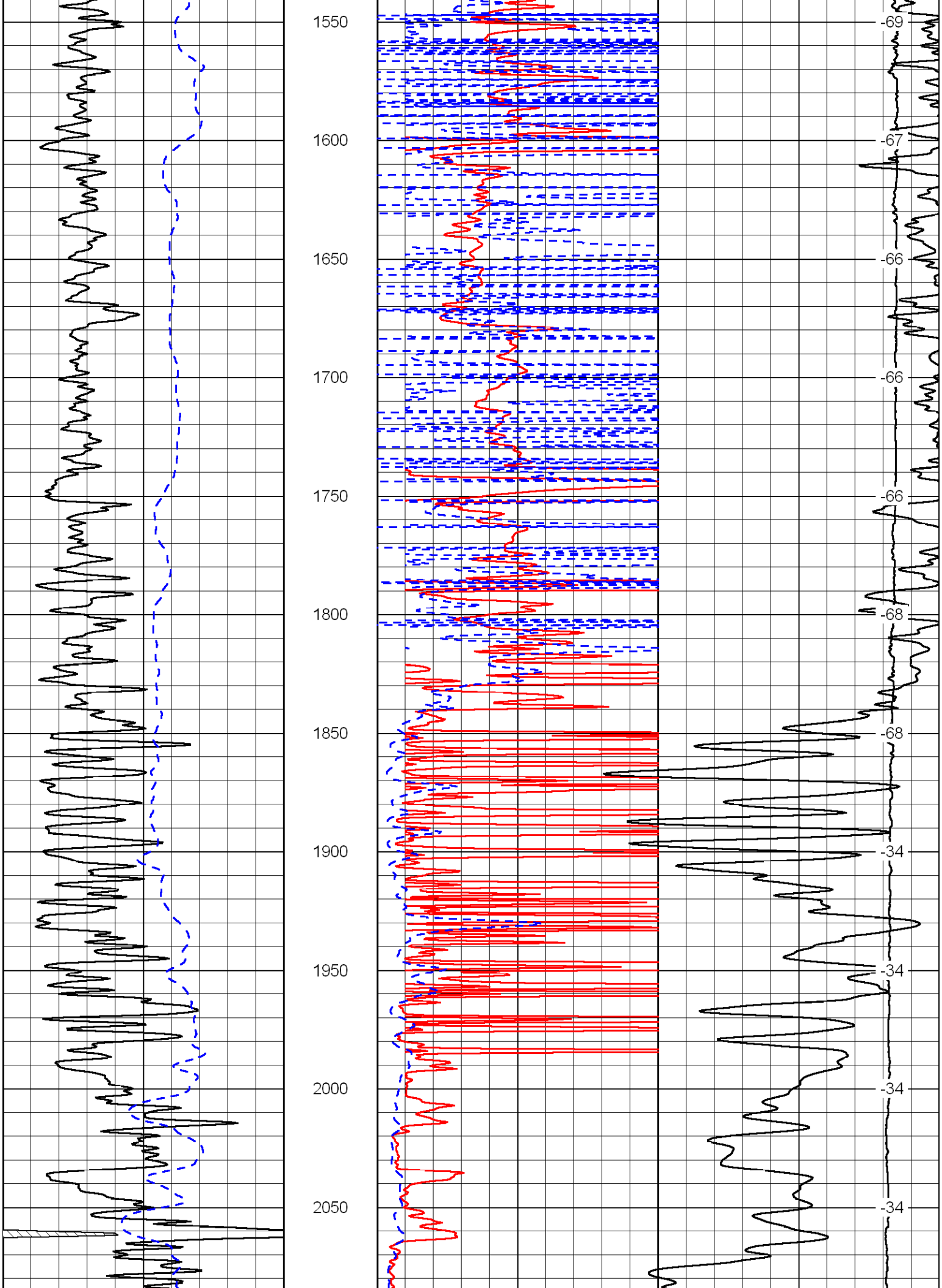
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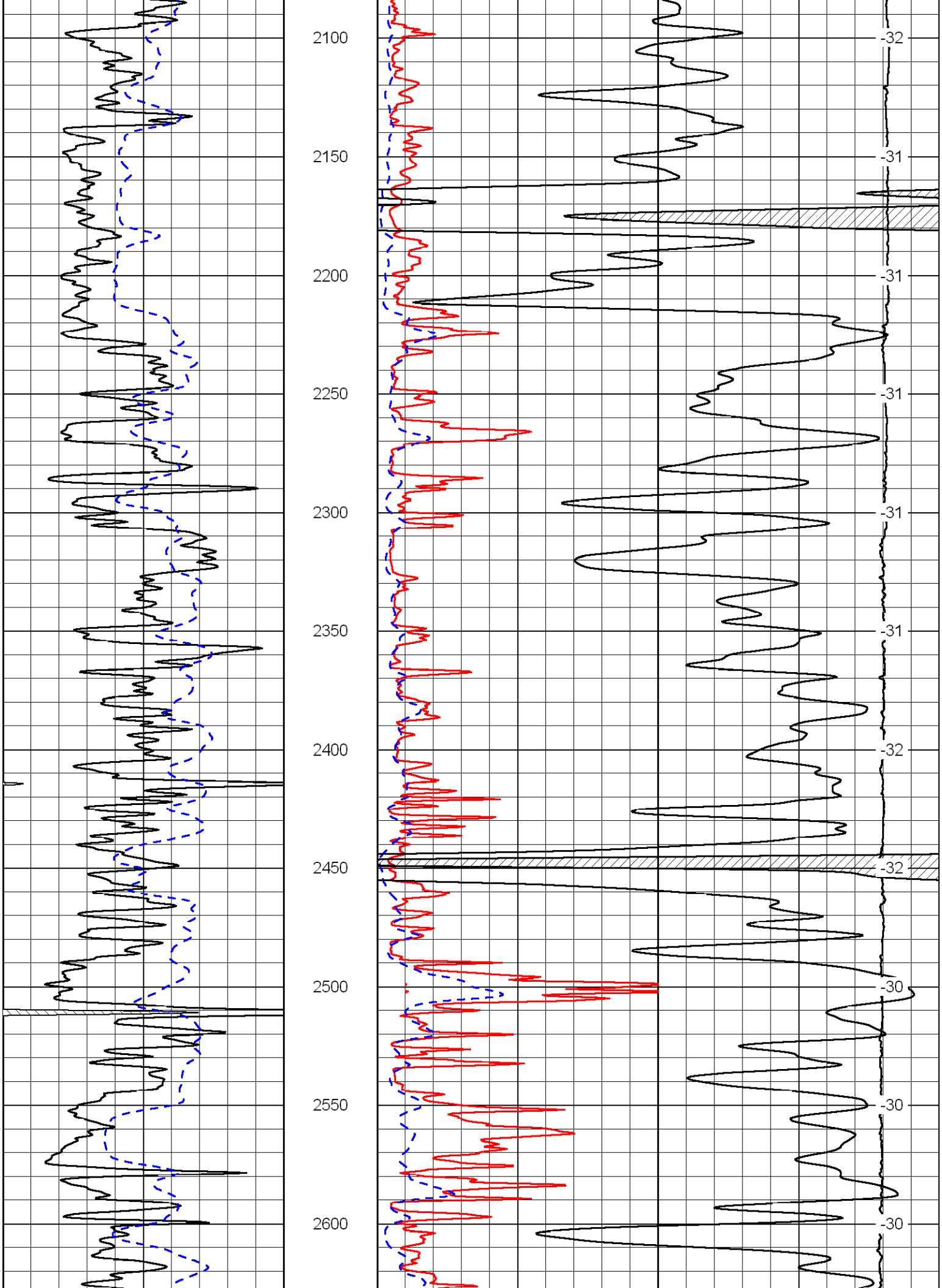
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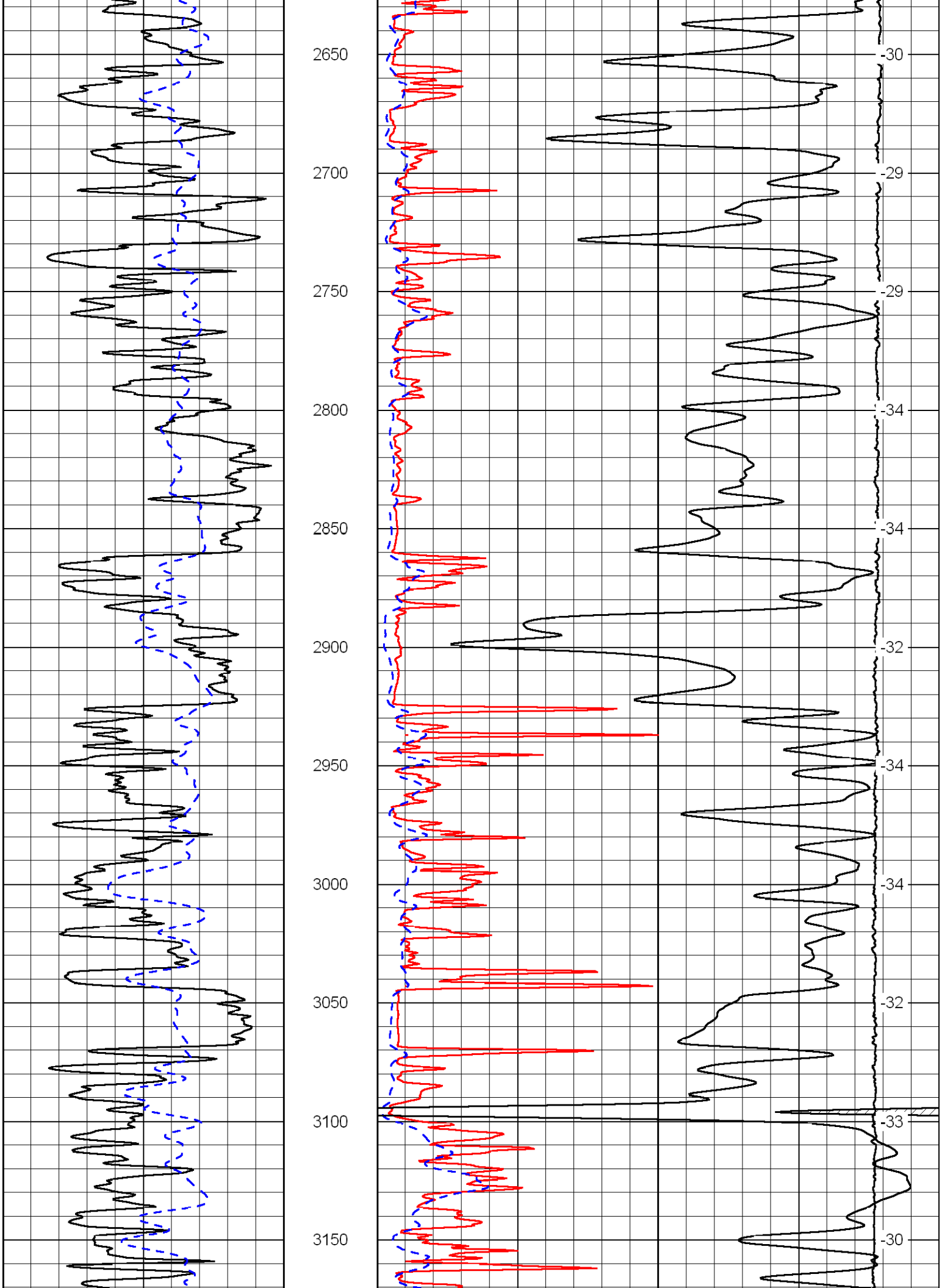
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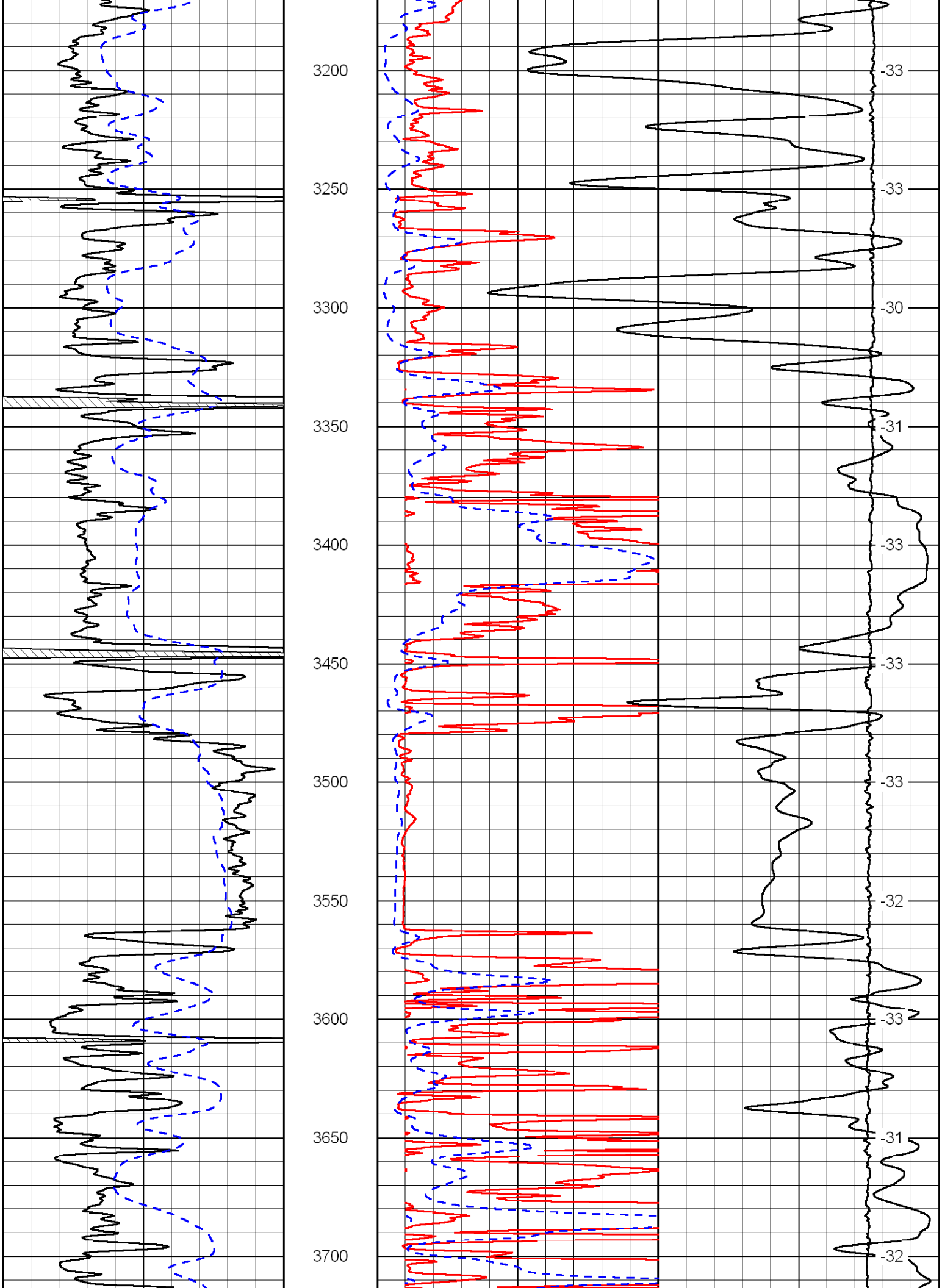
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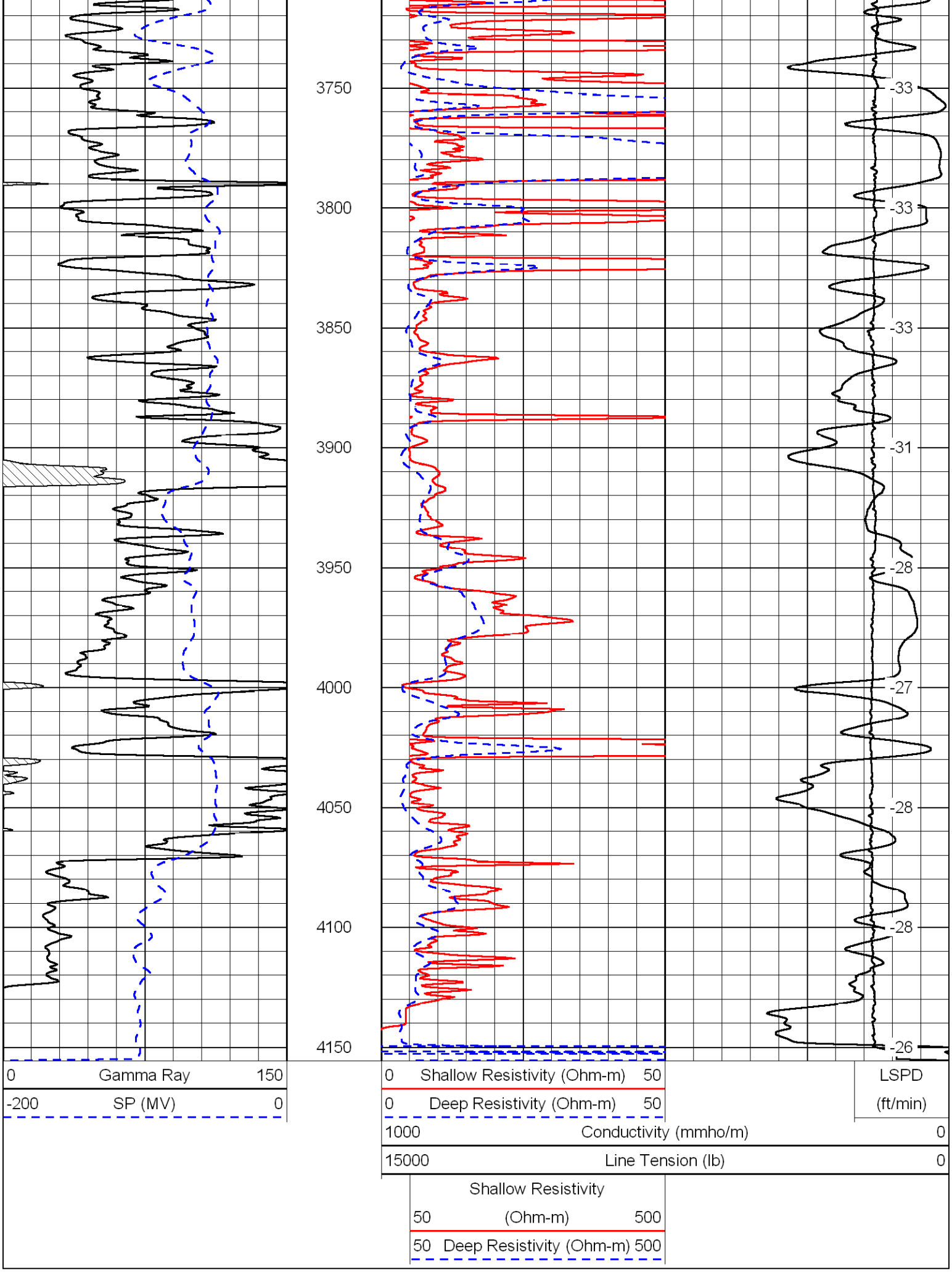
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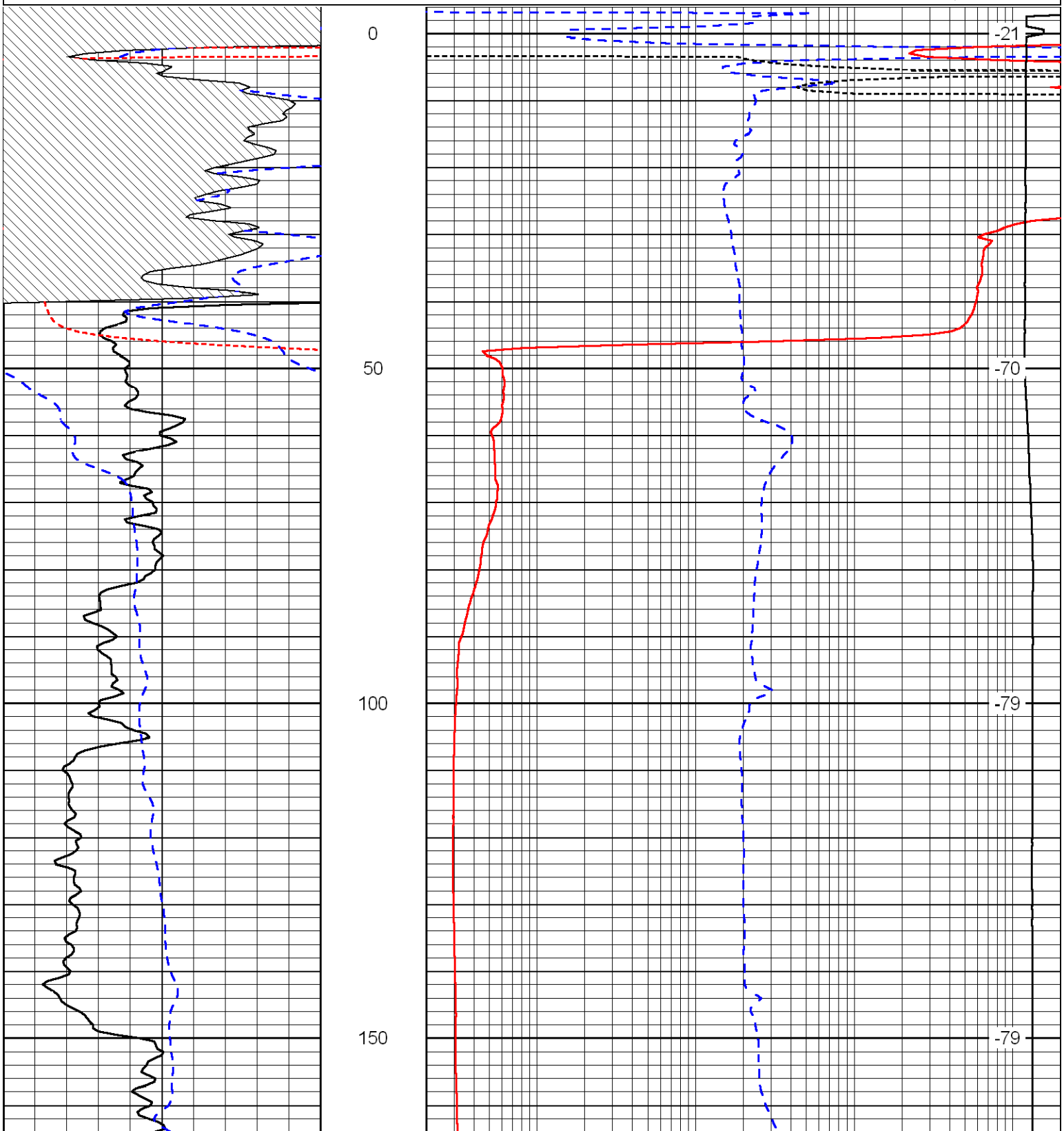
3900
3950
4000
4050
4100
4150
-33
-33
-33
-31
-28
-27
-28
-28
-26
0 Gamma Ray 150
-200 SP (MV) 0
0 Shallow Resistivity (Ohm-m) 50
0 Deep Resistivity (Ohm-m) 50
LSPD
(ft/min)
1000 Conductivity (mmho/m) 0
15000 Line Tension (lb) 0
Shallow Resistivity
50 (Ohm-m) 500
50 Deep Resistivity (Ohm-m) 500

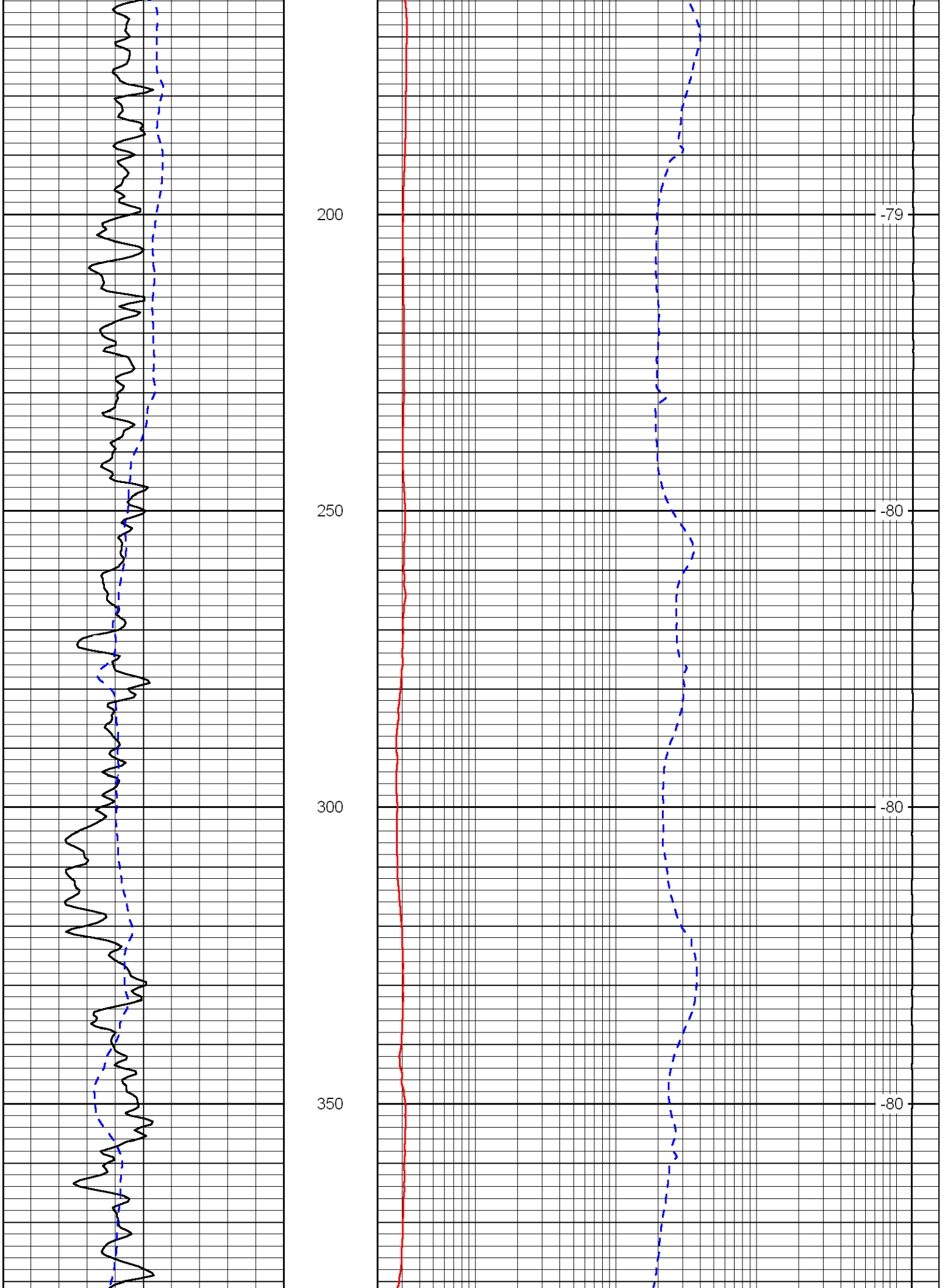
Database File:	c:\warrior\data\murfin_fisher c #1-33\murfin2hd.db
Dataset Pathname:	dil/mrfnstk
Presentation Format:	dil
Dataset Creation:	Sat Mar 14 13:12:16 2009
Charted by:	Depth in Feet scaled 1:240

0	Gamma Ray	150
-200	SP (MV)	0
-160	Rxo / Rt	40

0.2	Deep Resistivity (Ohm-m)	2000
0.2	Medium Resistivity (Ohm-m)	2000
0.2	Shallow Resistivity (Ohm-m)	2000
15000	Line Tension (lb)	0

LSPD (ft/min)

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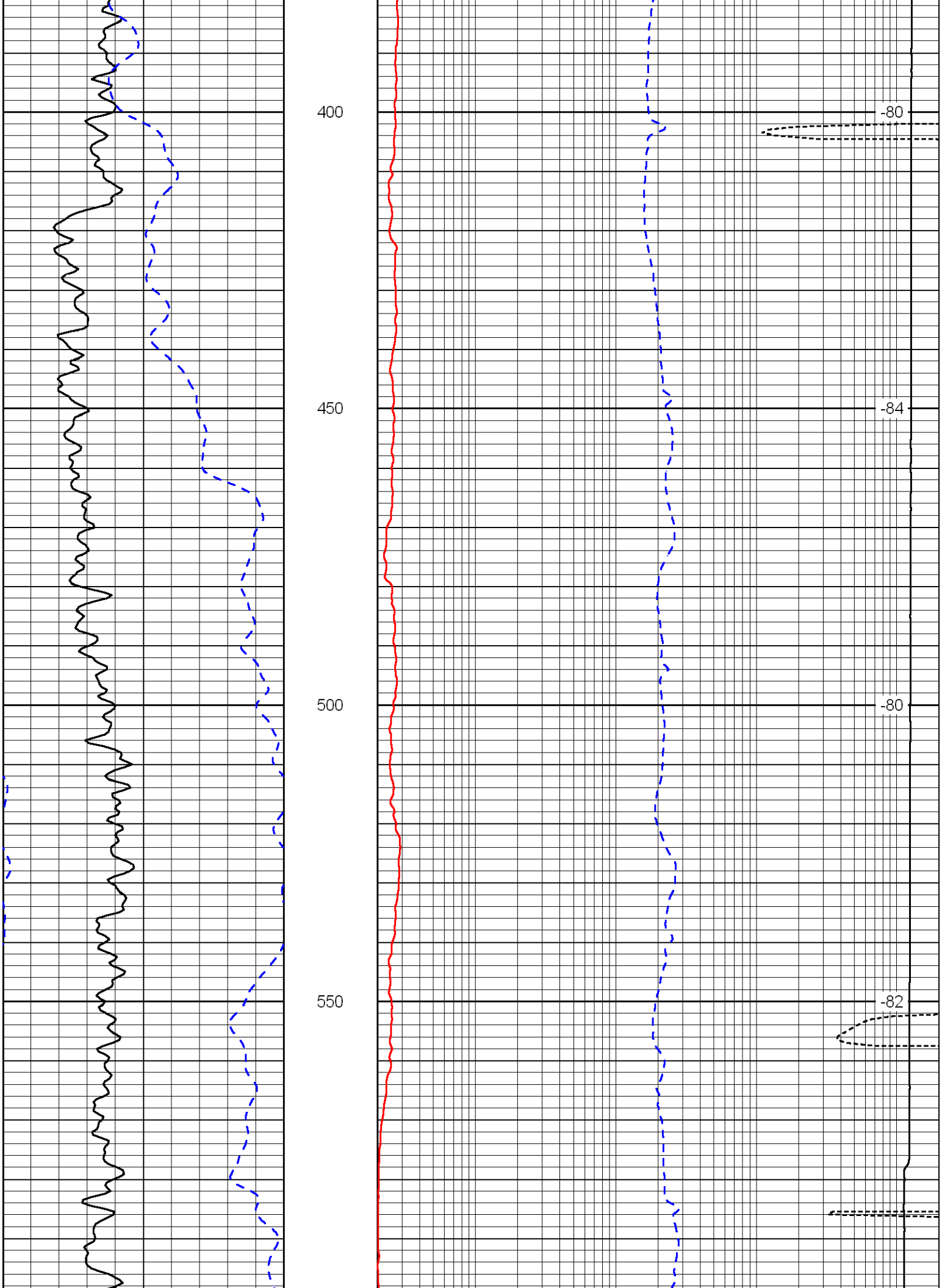
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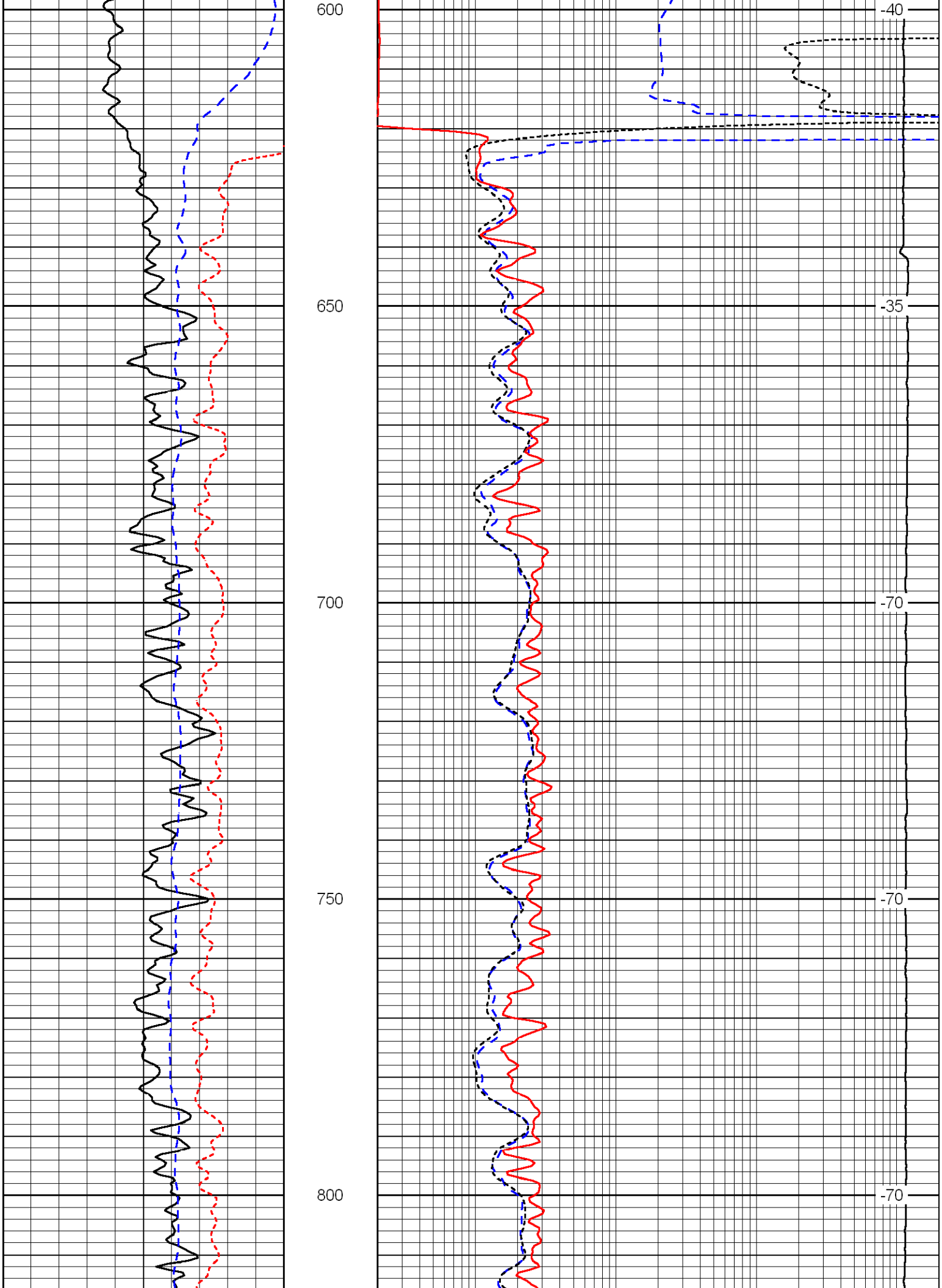
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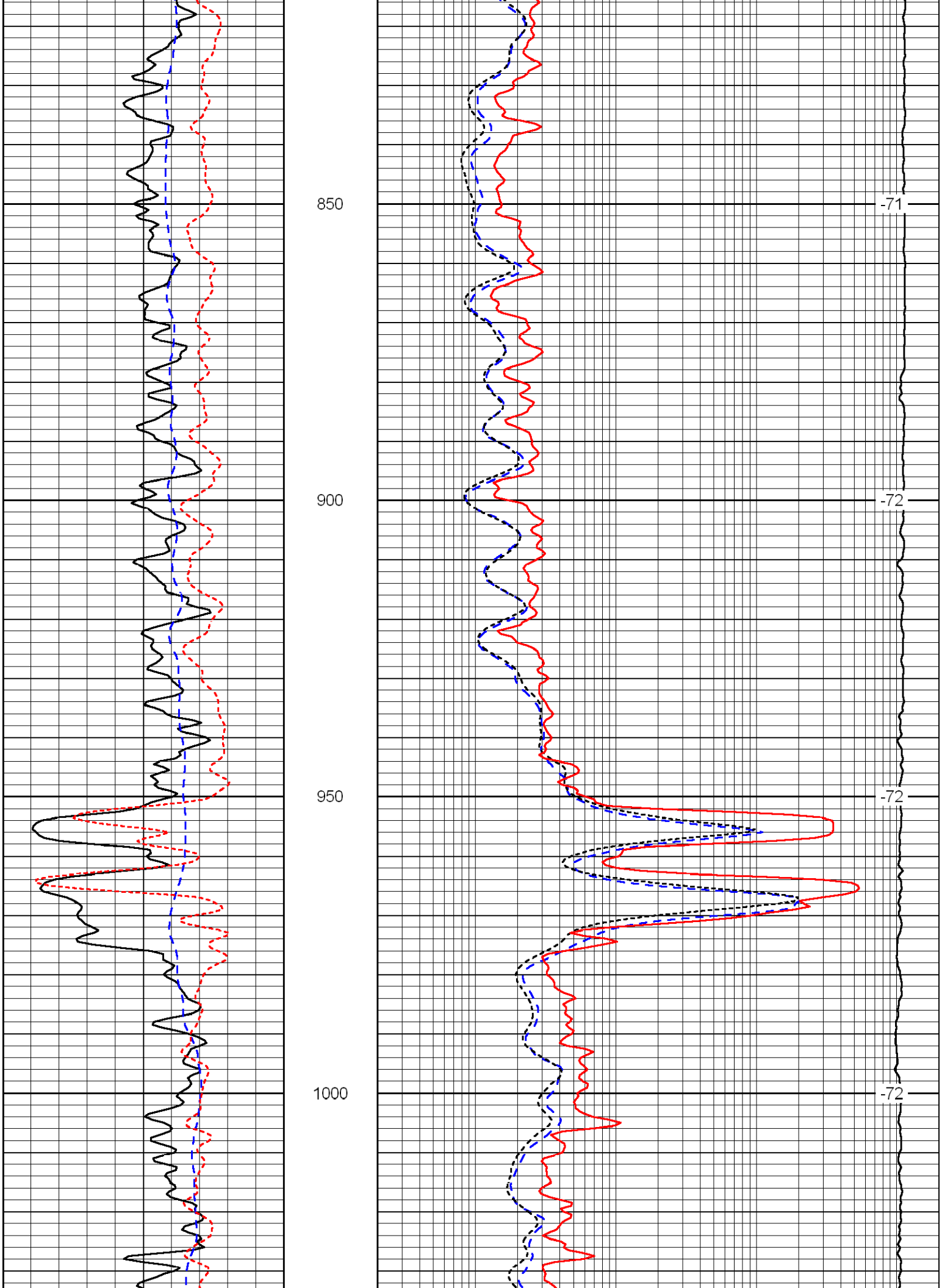
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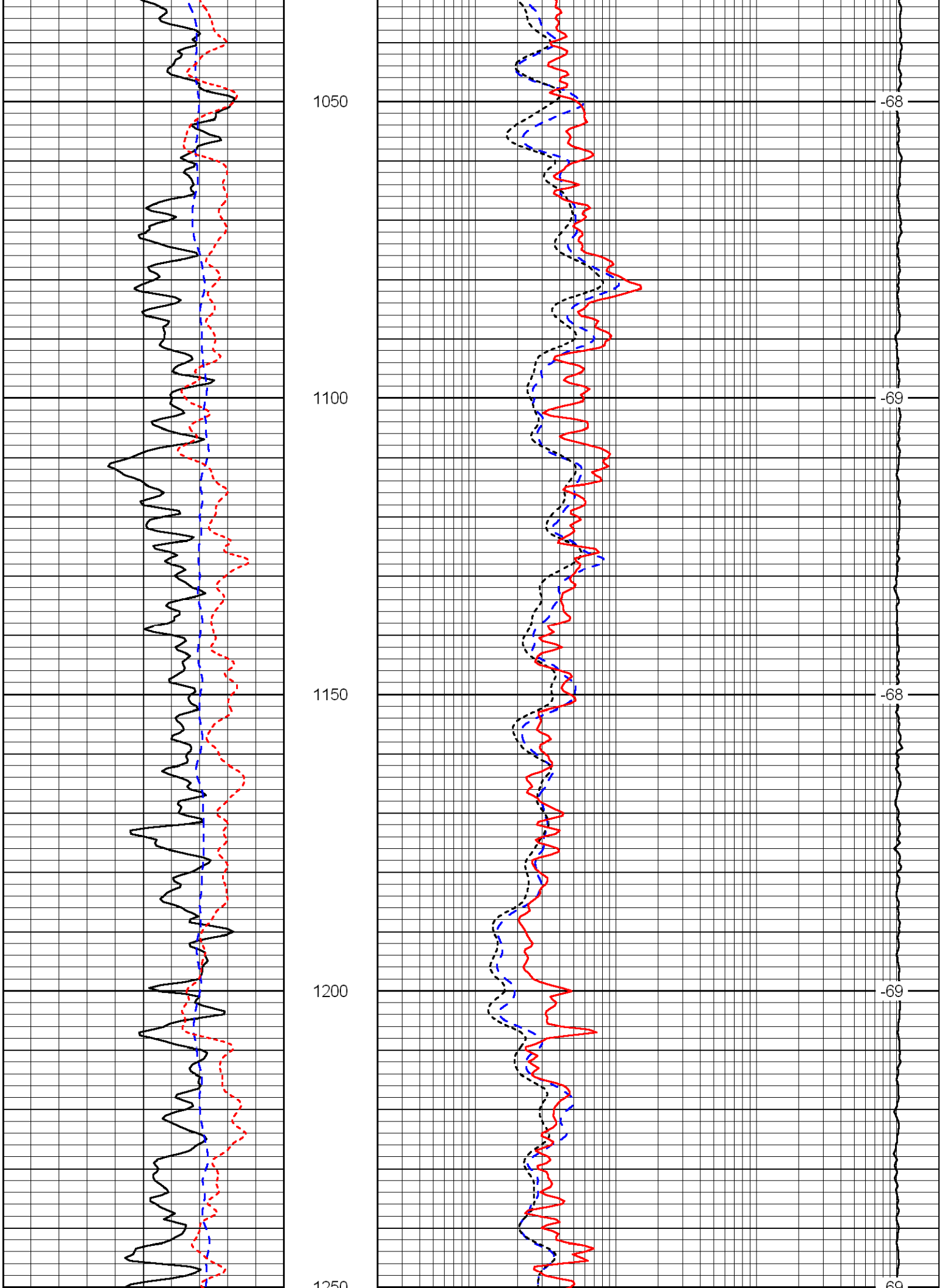
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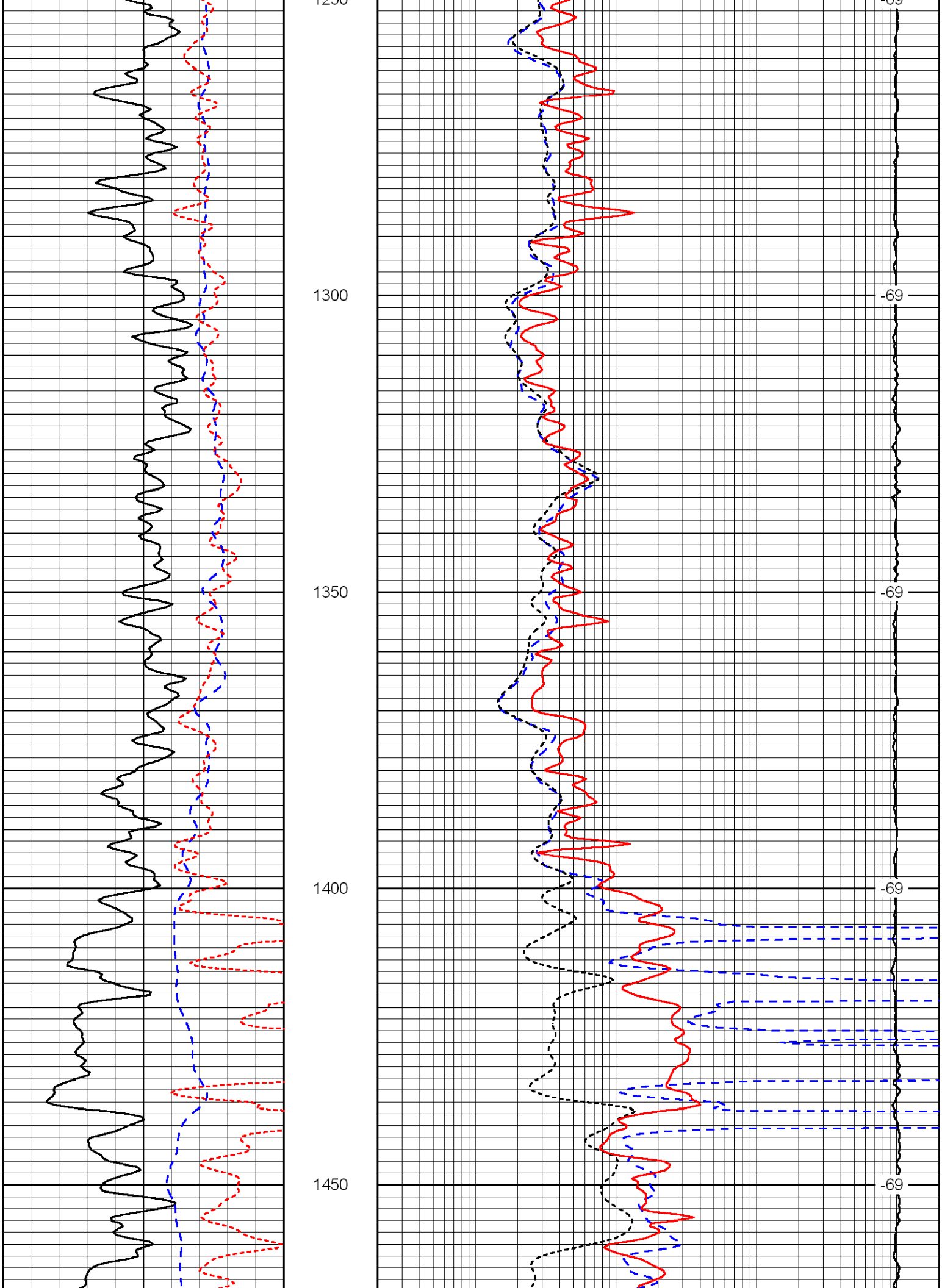
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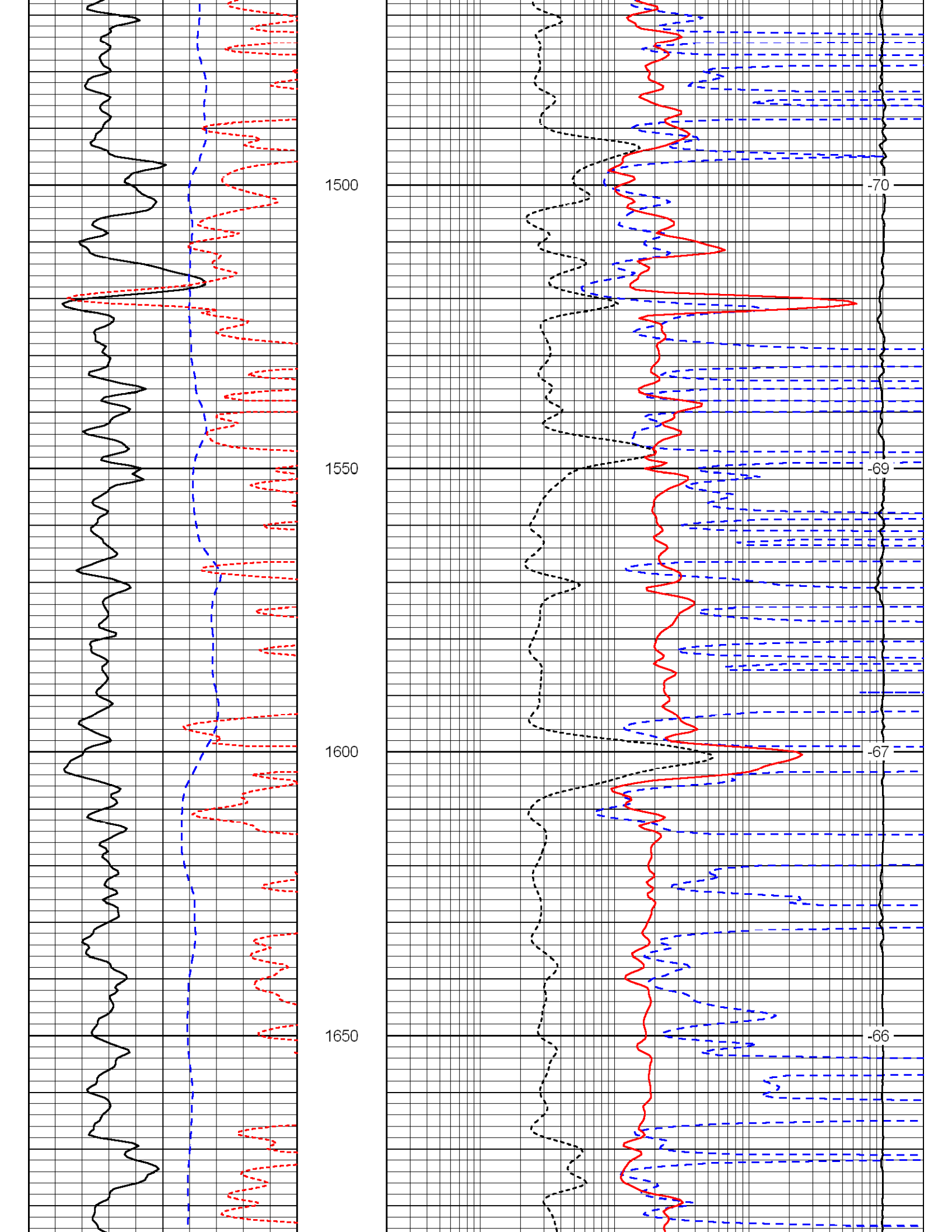
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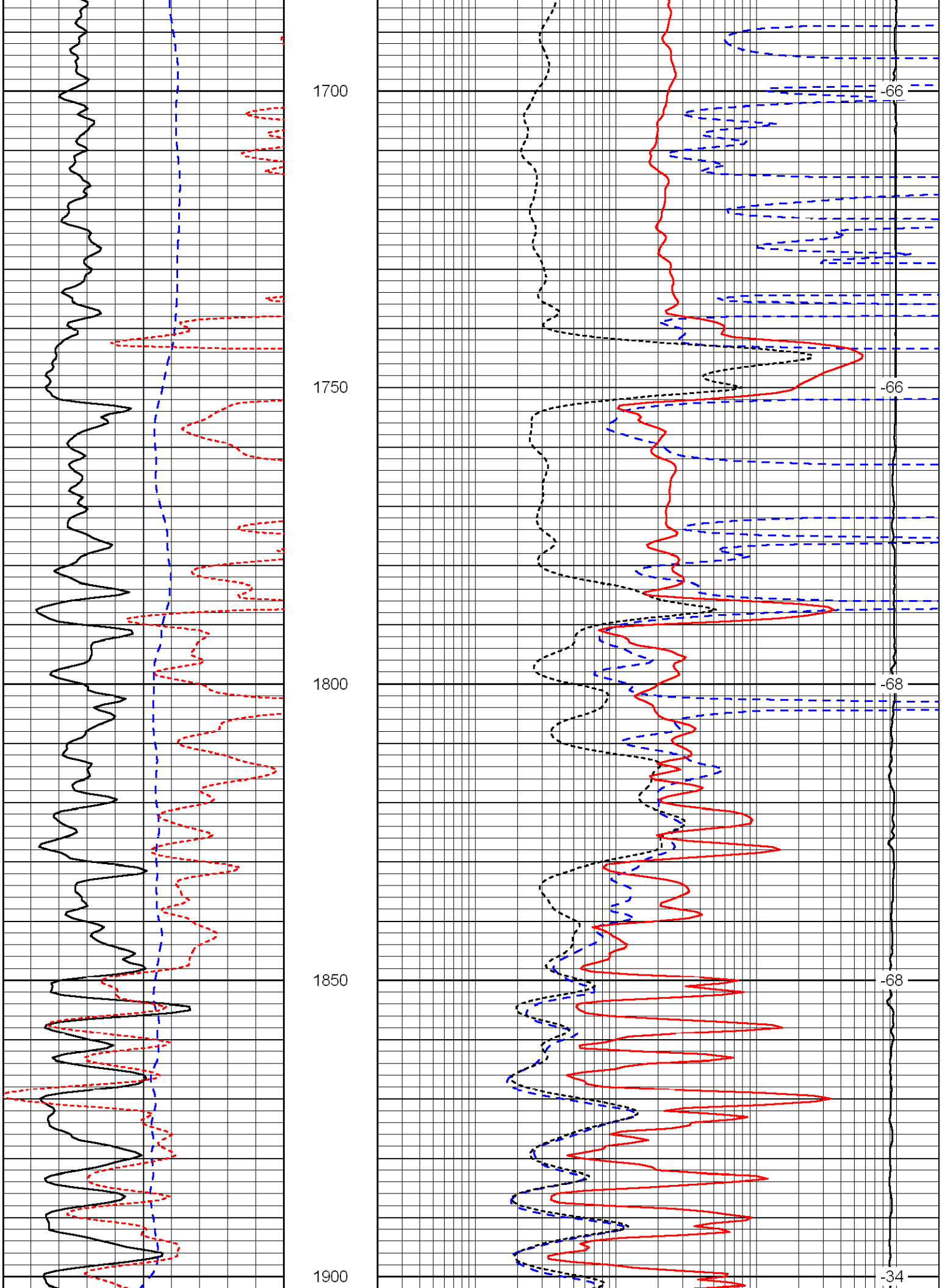
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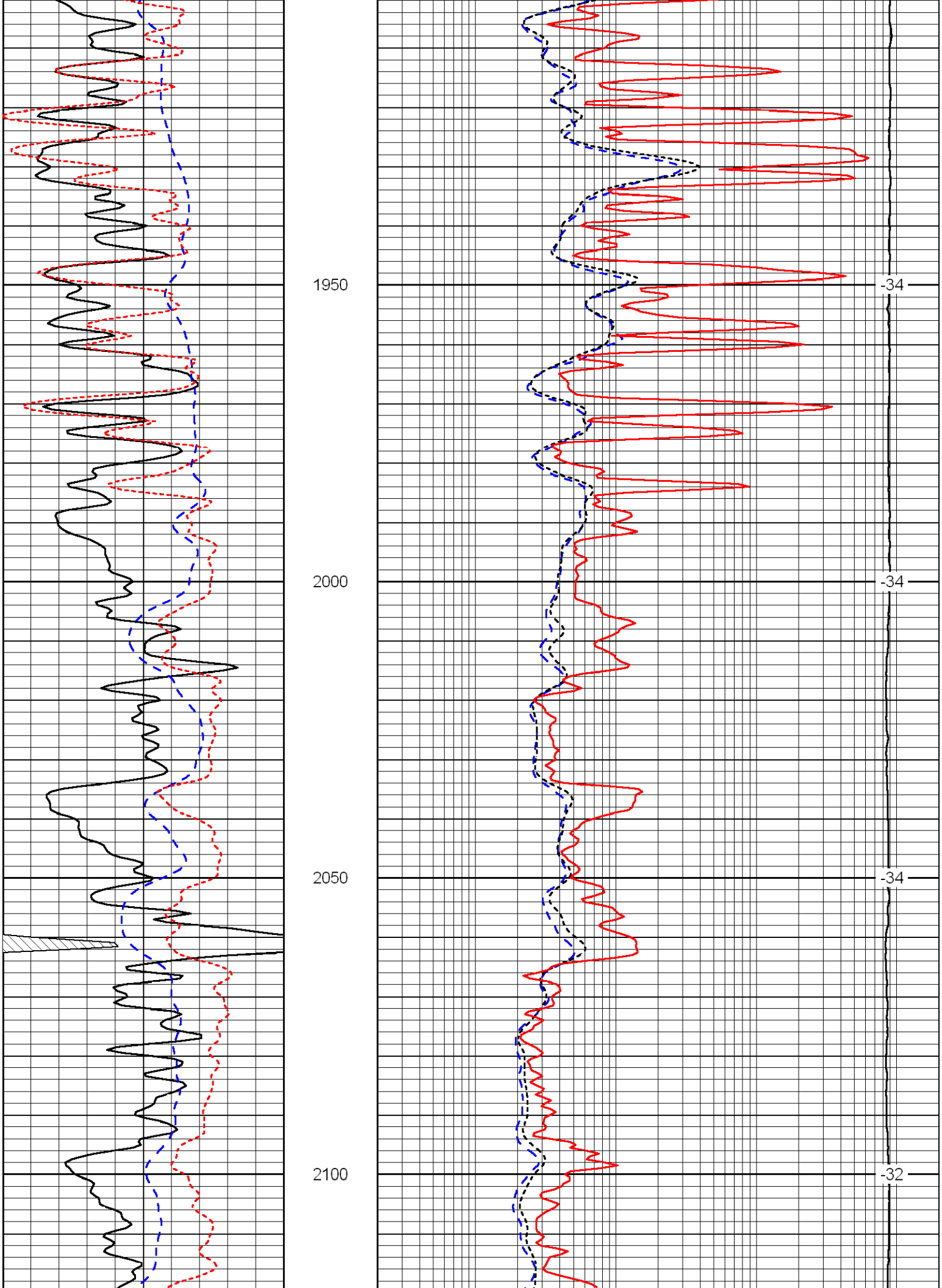
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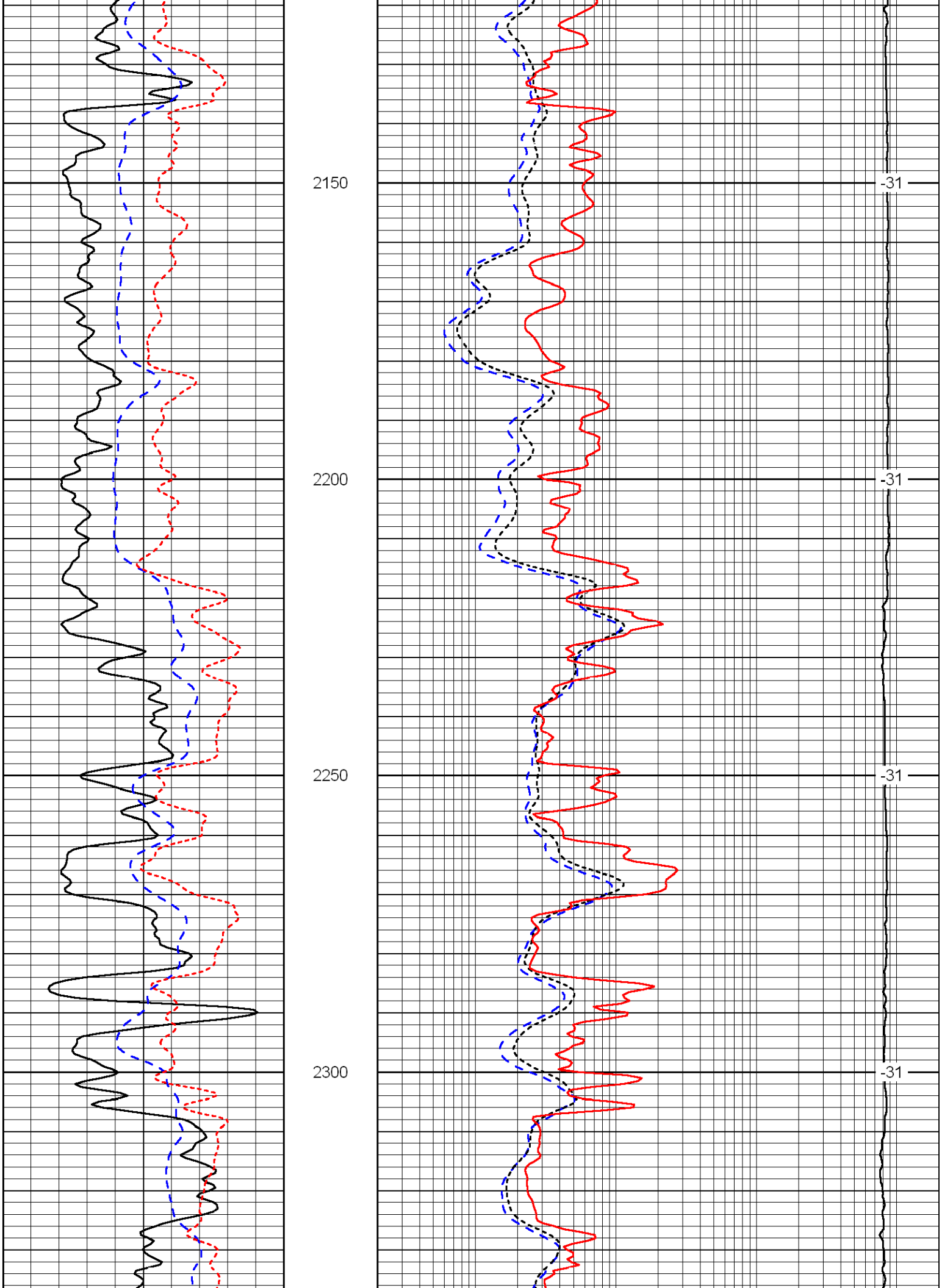
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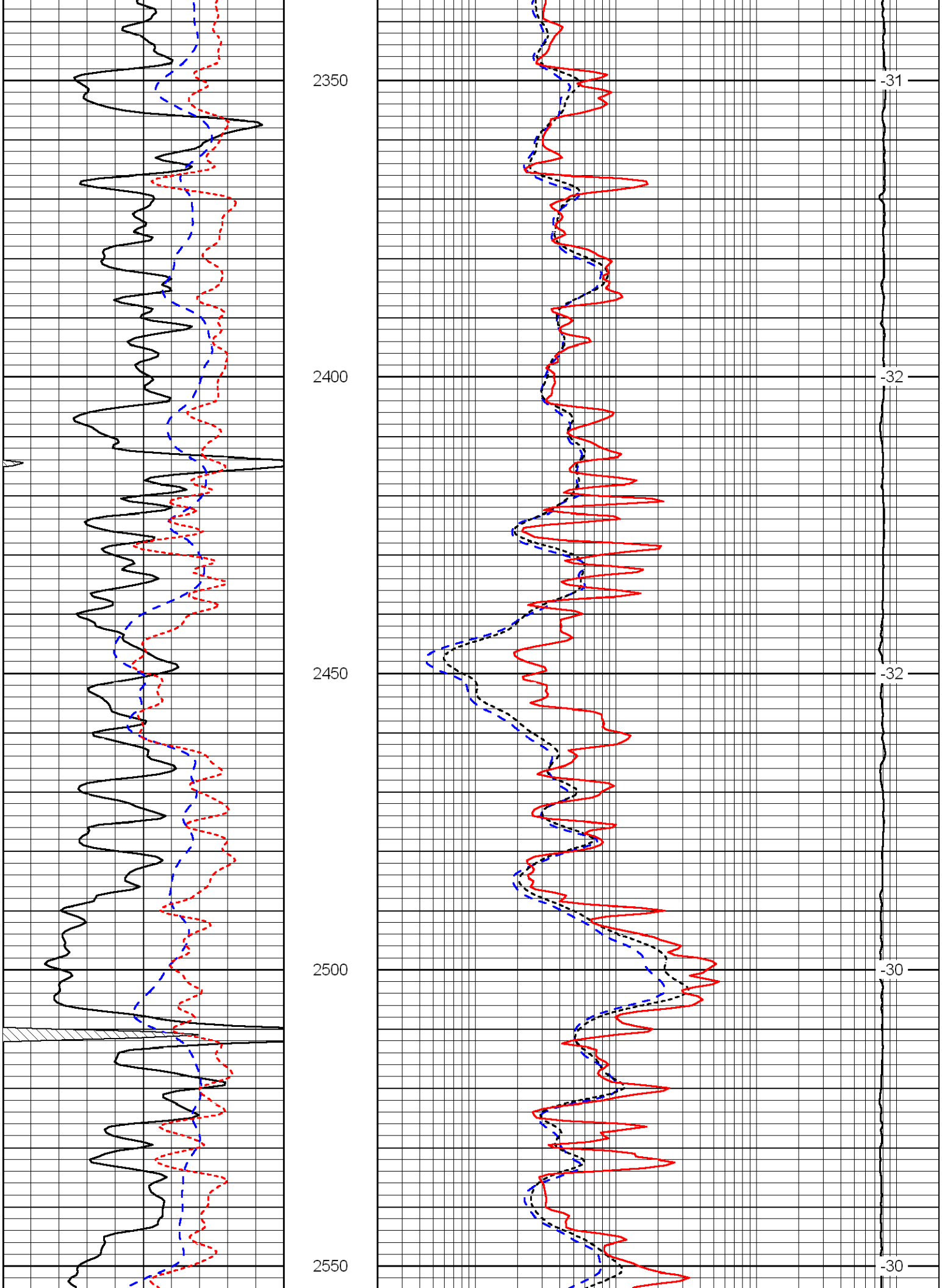
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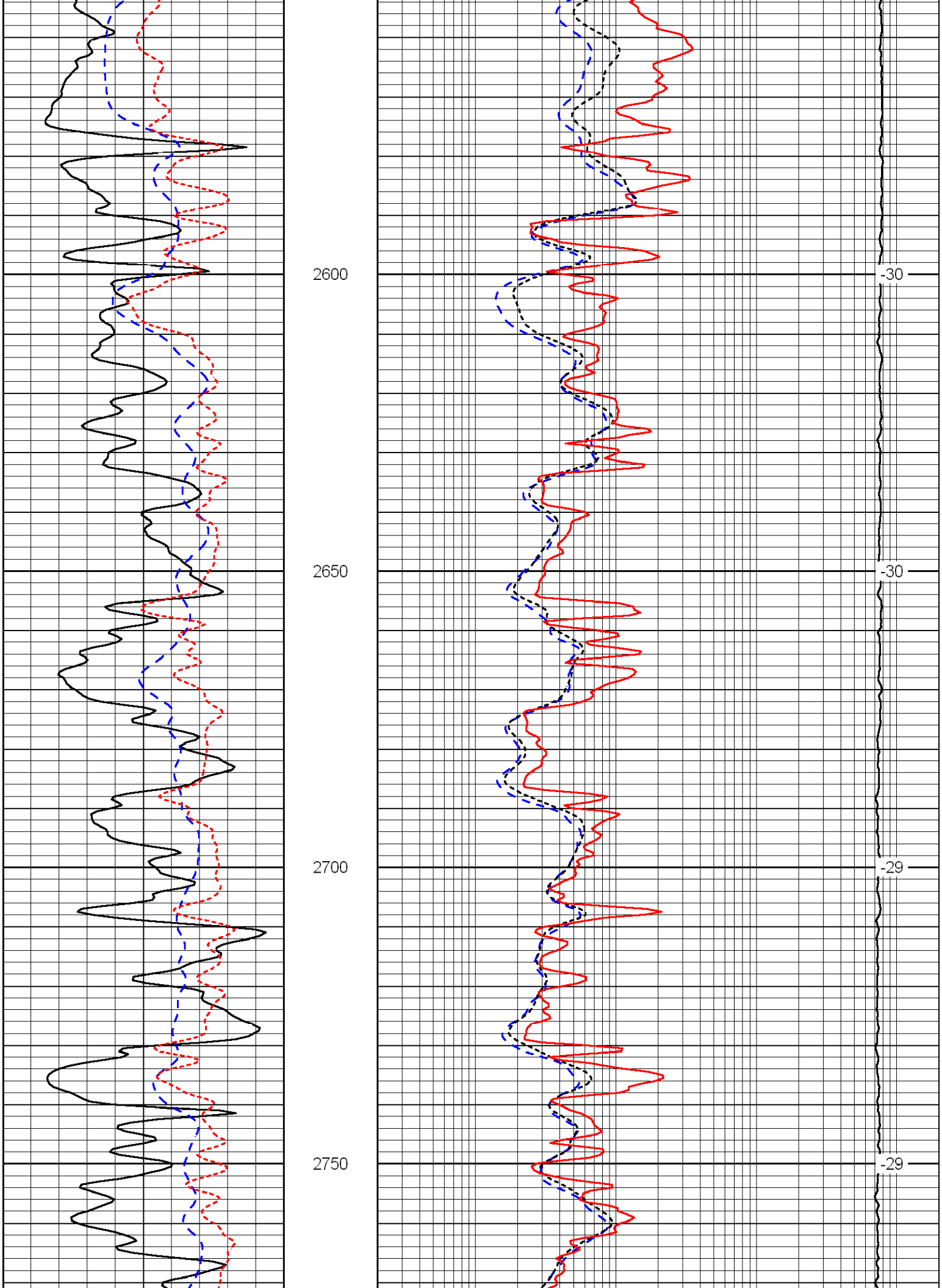
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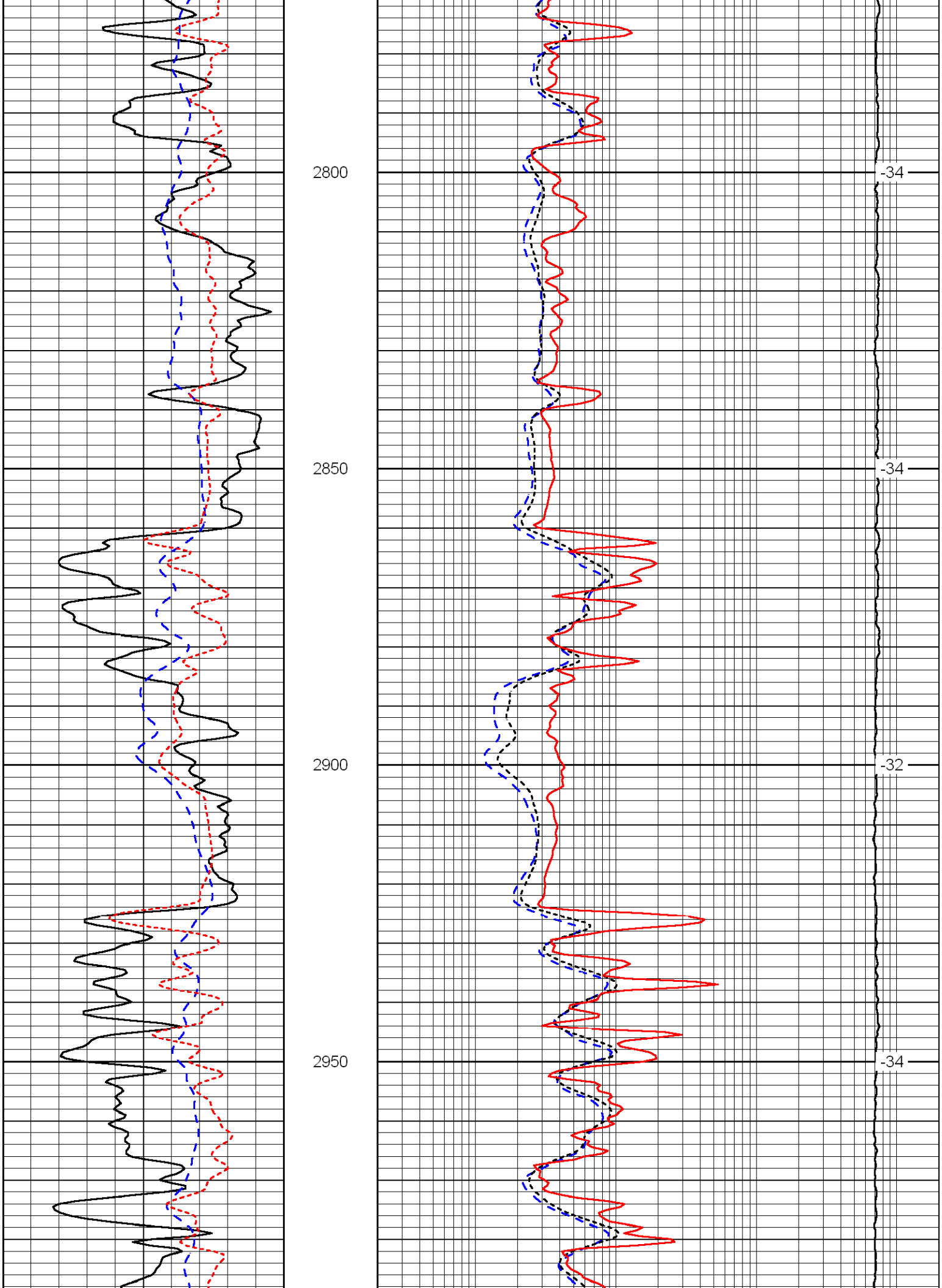
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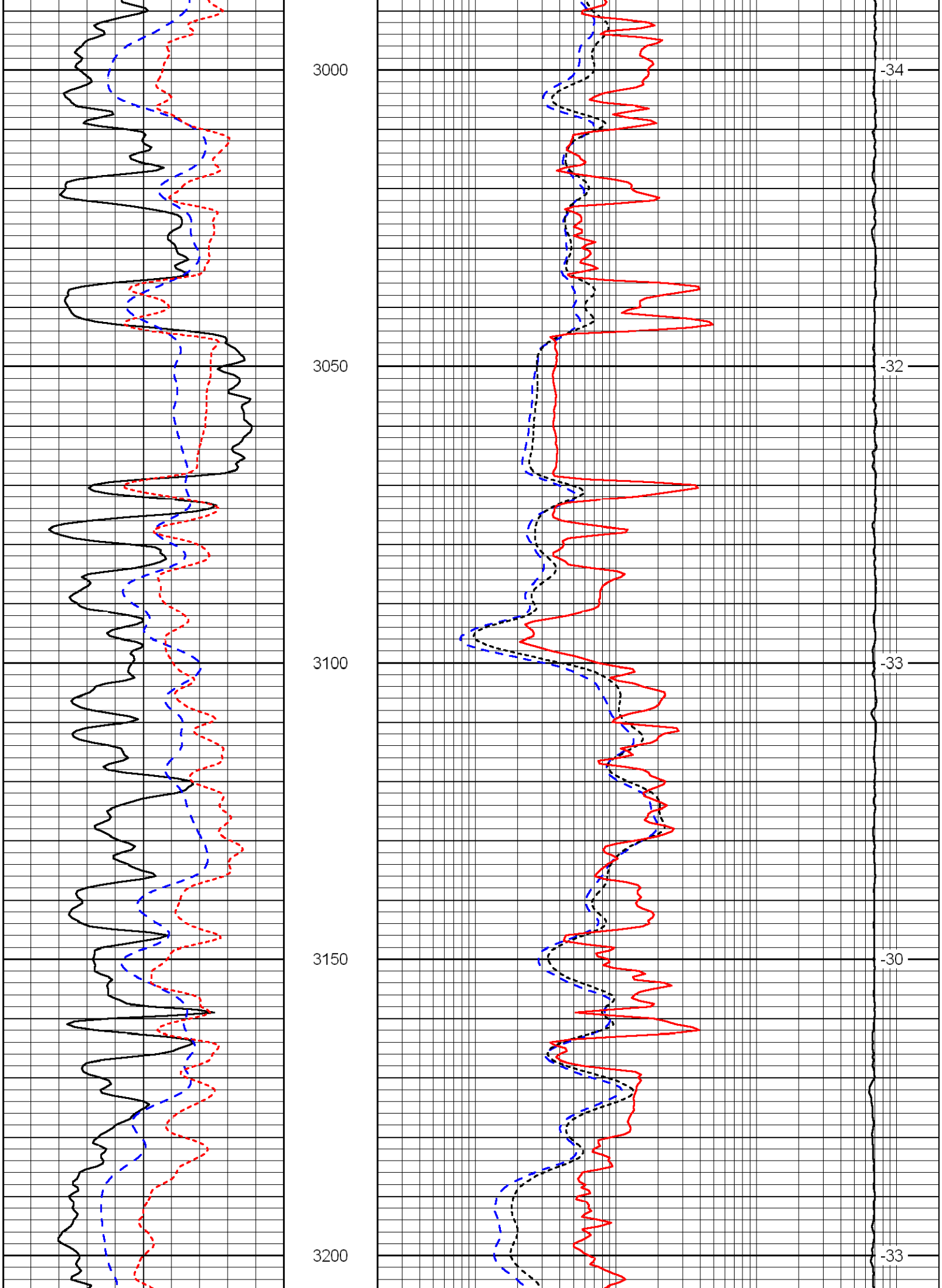
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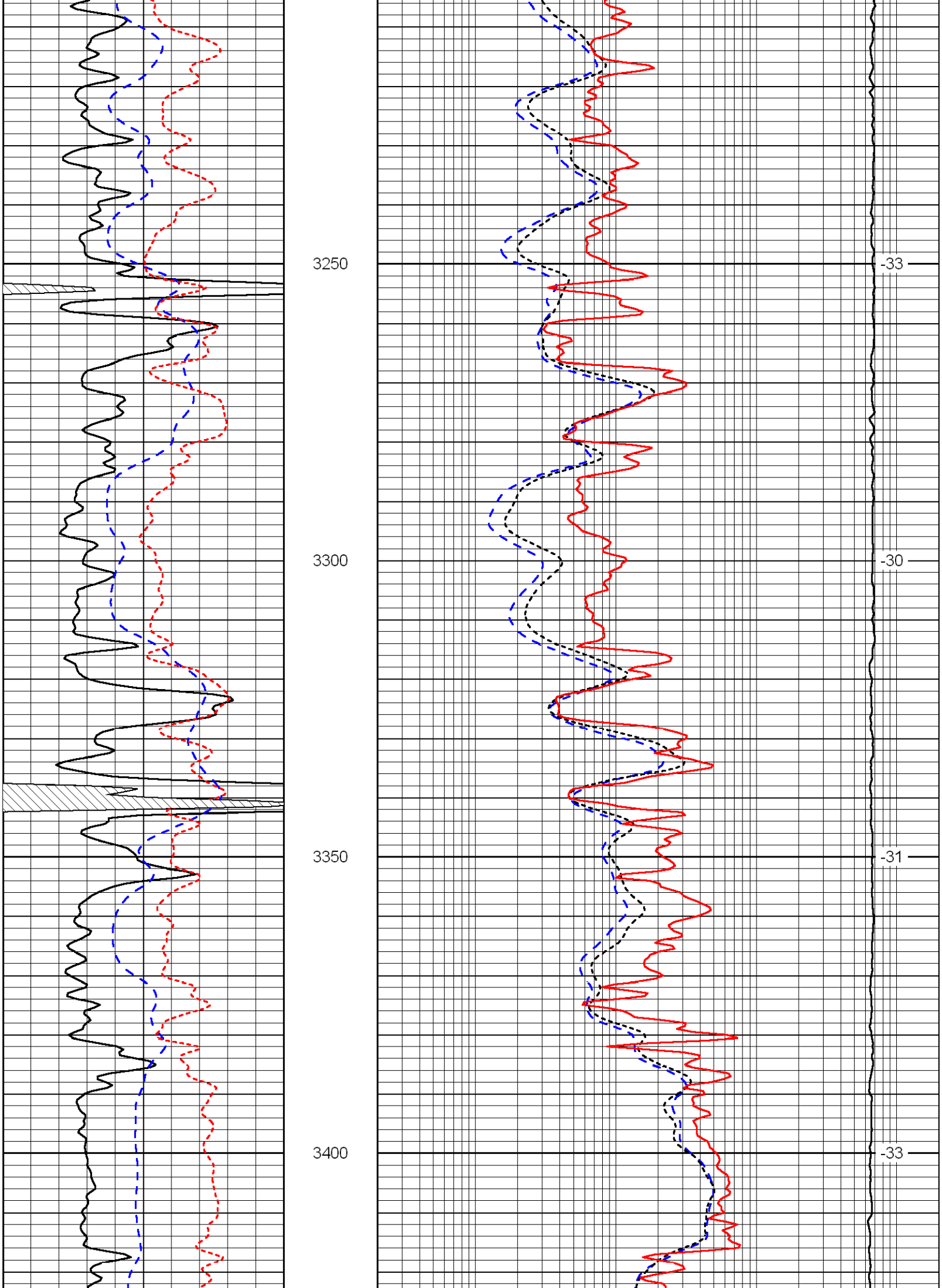
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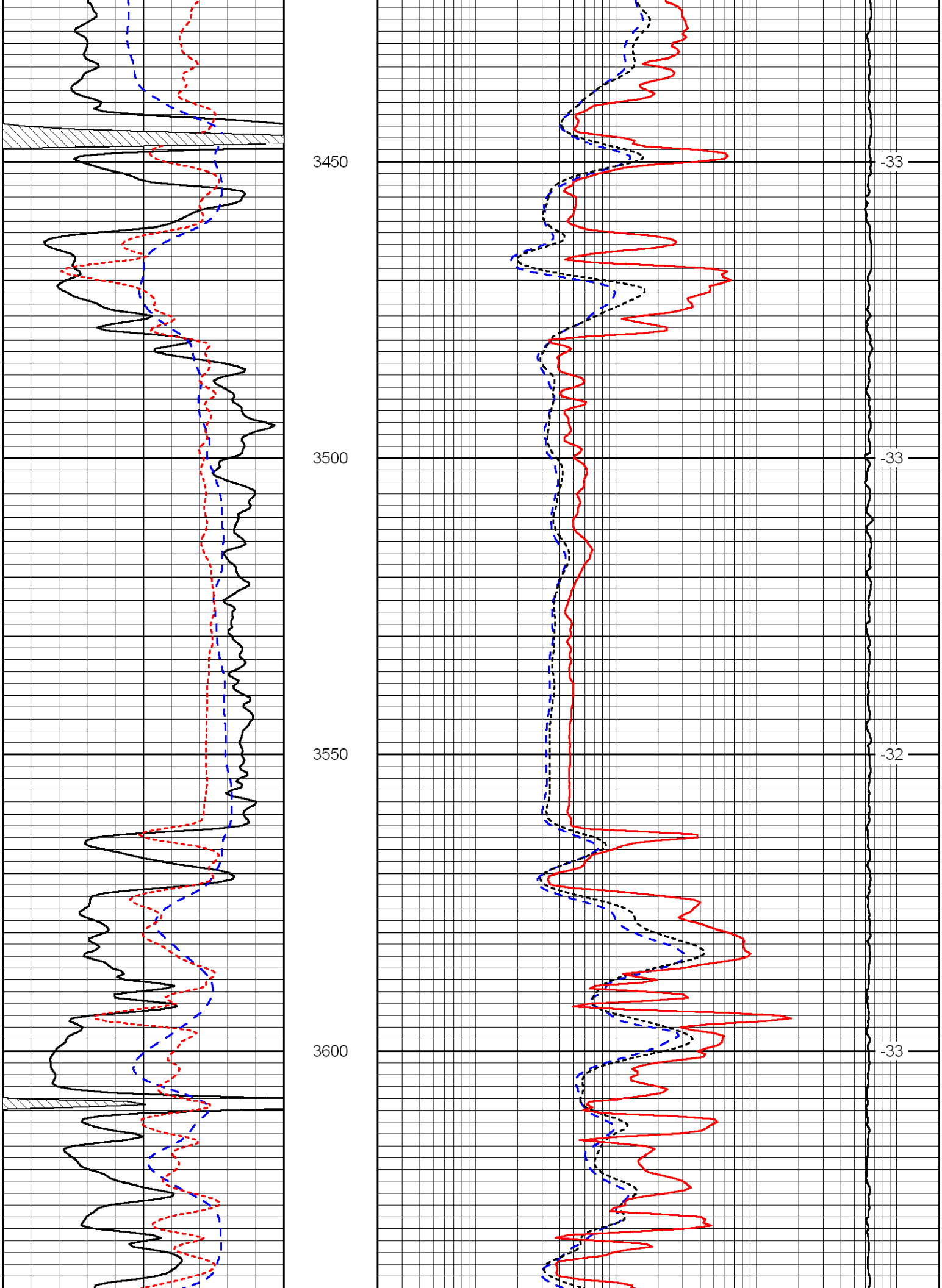
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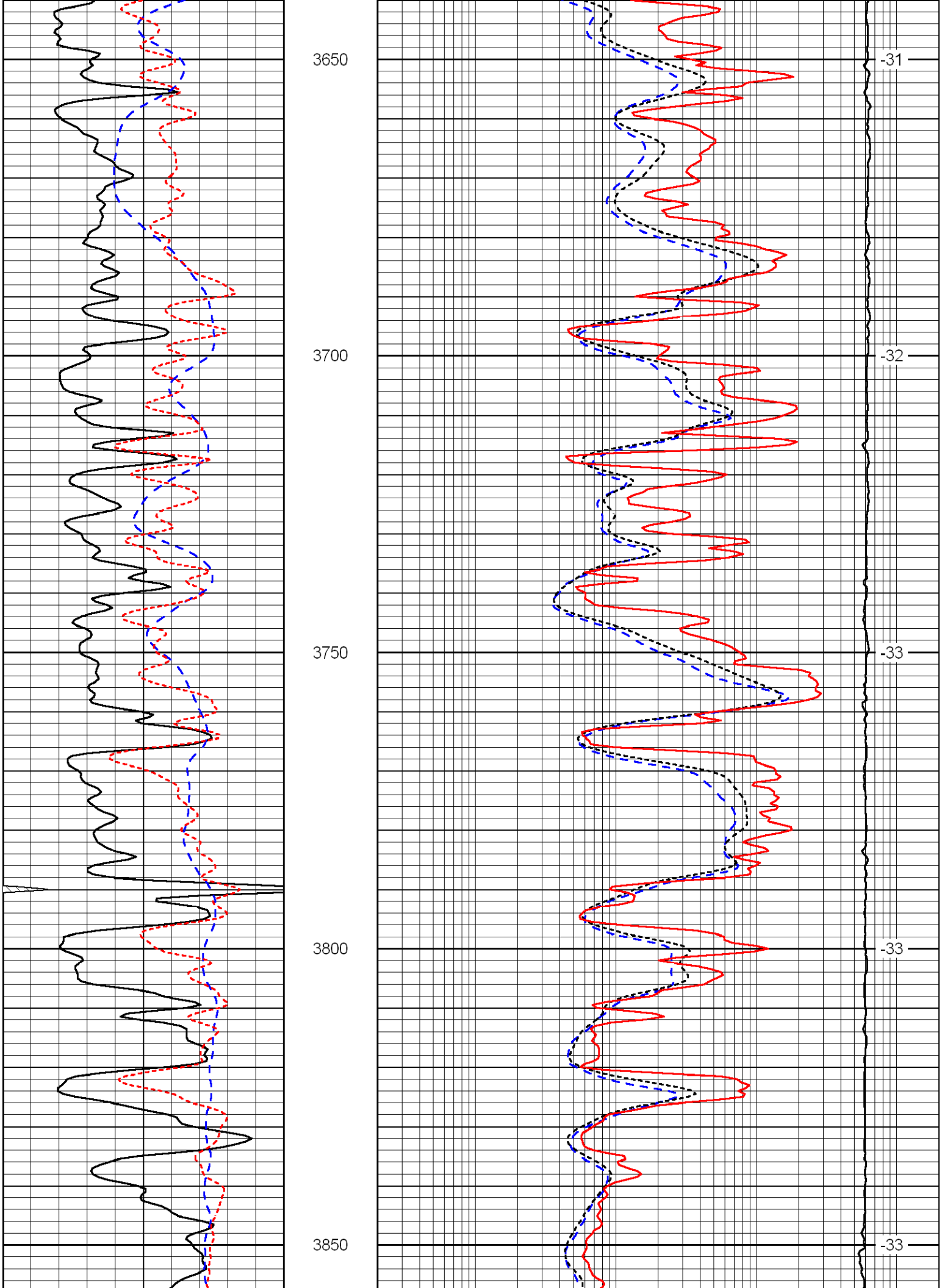
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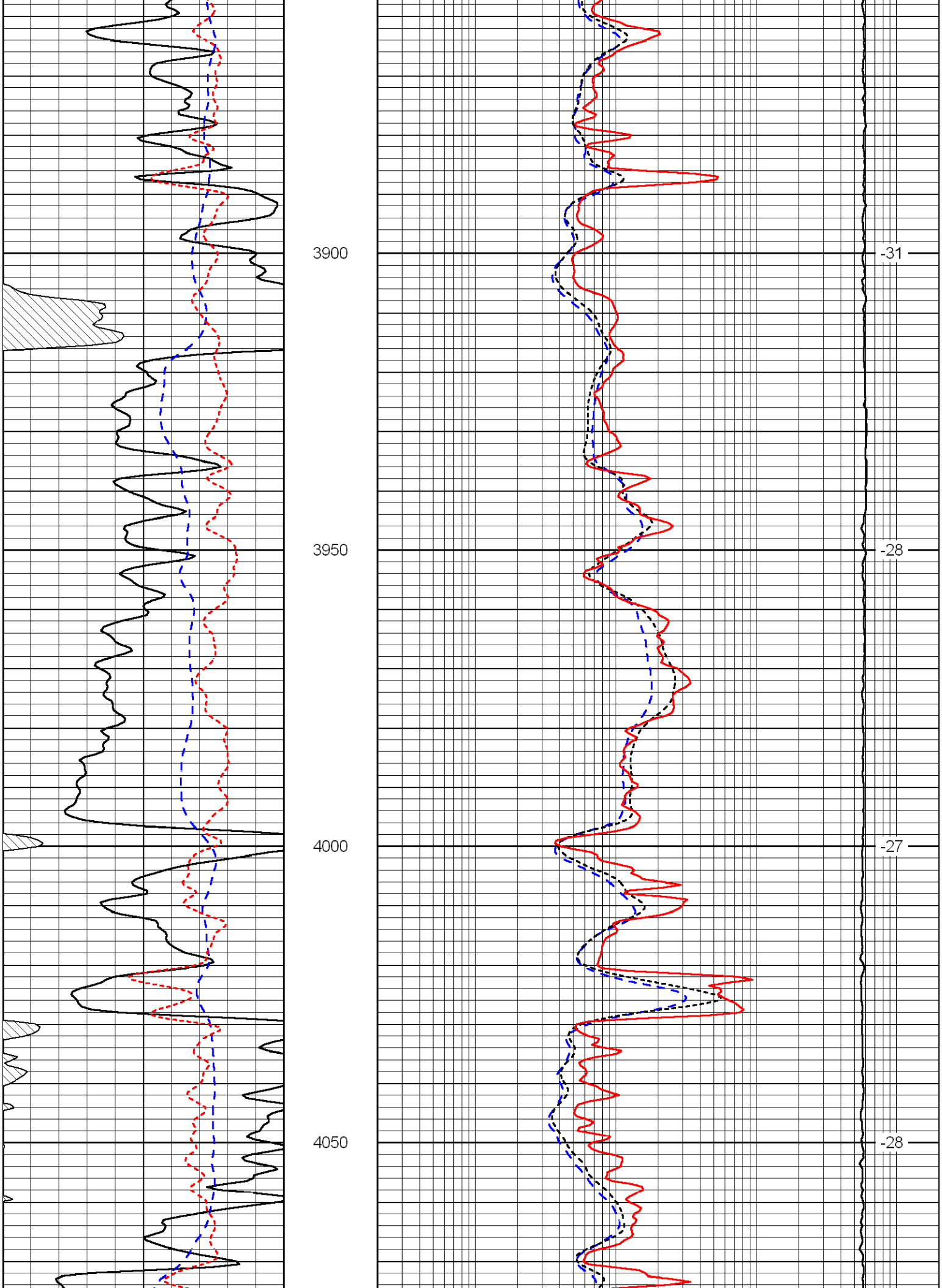
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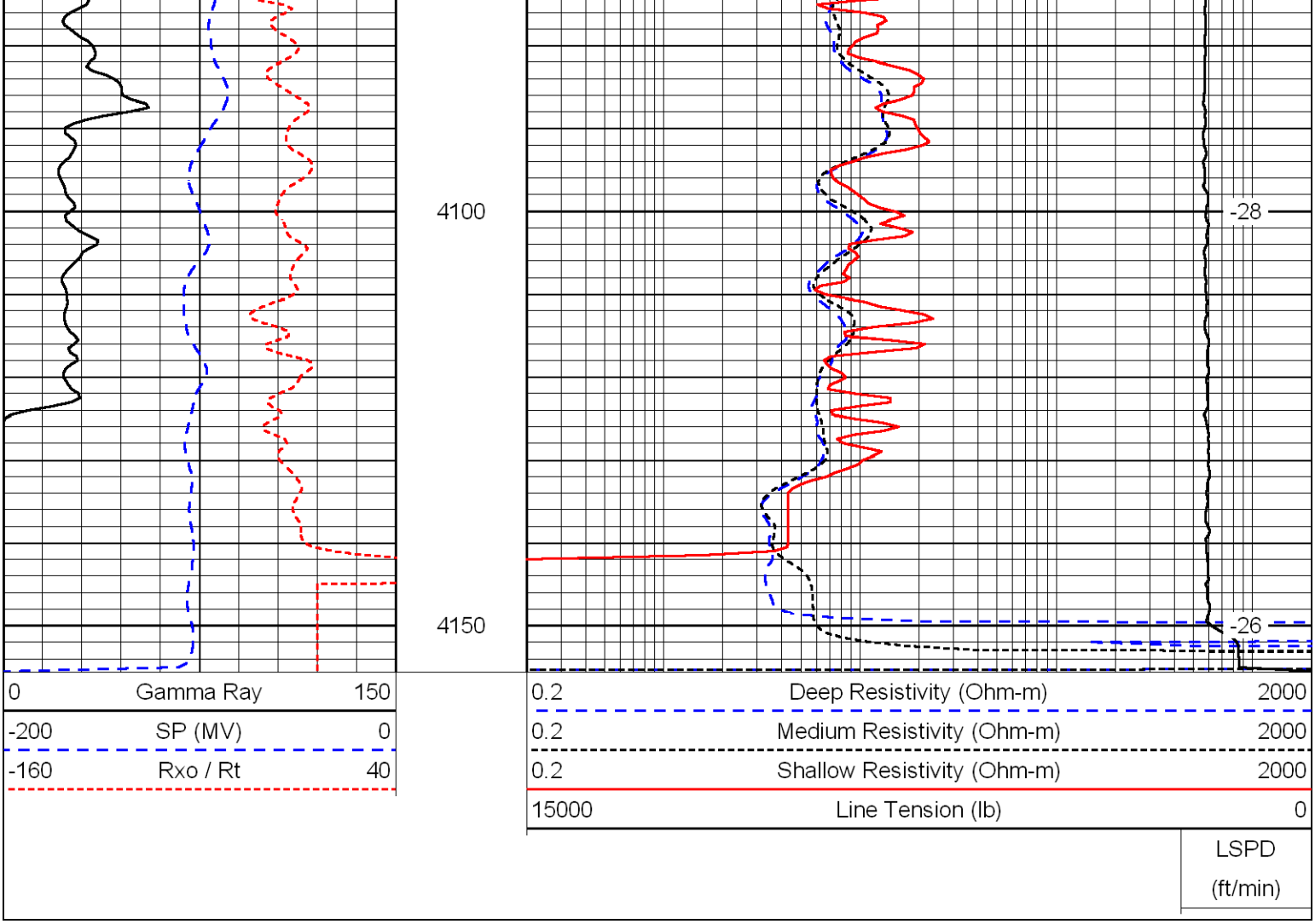
4100
4150
-28
-26
0
Gamma Ray
150
-200
SP (MV)
0
-160
Rxo / Rt
40
0.2
Deep Resistivity (Ohm-m)
2000
0.2
Medium Resistivity (Ohm-m)
2000
0.2
Shallow Resistivity (Ohm-m)
2000
15000
Line Tension (lb)
0
LSPD
(ft/min)