LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No. 15-193-20,764-00-00

Company Murfin Drilling Company, Inc.

Well James ' A ' No. 2-22

Field Wildcat

County Thomas State Kansas

Location 1000' FNL & 1350' FWL

Sec: 22 Twp: 10S Rge: 34W

Other Services
CNL/CDL
MEL/BHCS

Elevation
K.B. 3224
D.F.
G.L. 3219

Permanent Datum Ground Level
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation 3219

Date	06/01/2009			
Run Number	One			
Depth Driller	4840			
Depth Logger	4842			
Bottom Logged Interval	4841			
Top Log Interval	0			
Casing Driller	8.625 @ 258			
Casing Logger	255			
Bit Size	7.875			
Type Fluid in Hole	Chemical			
Salinity,ppm CL	9,900			
Density / Viscosity	9.3 | 52			
pH / Fluid Loss	11.0 | 6.8			
Source of Sample	Flowline			
Rm @ Meas. Temp	.7 @ 75			
Rmf @ Meas. Temp	.52 @ 75			
Rmc @ Meas. Temp	.94 @ 75			
Source of Rmf / Rmc	Charts			
Rm @ BHT	.42 @ 126			
Operating Rig Time	5 Hours			
Max Rec. Temp. F	126			
Equipment Number	10			
Location	Hays			
Recorded By	Jason Wellbrock			
Witnessed By	Rocky Milford			

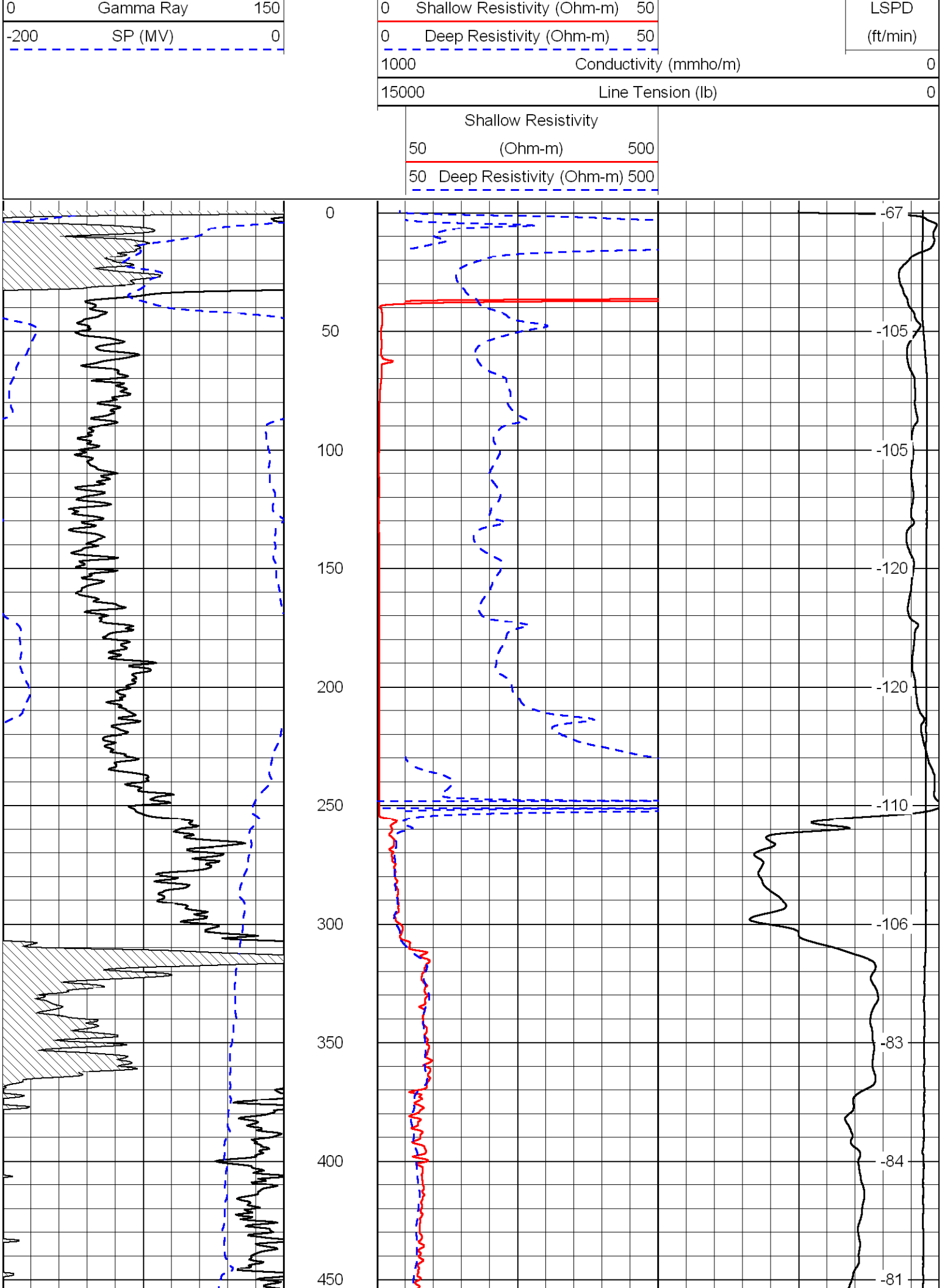
<<< Fold Here >>>

Comments

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

Highway 25 and 40 West of Monument, 5 N, to rd D, 2 3/4 W, S Into

Database File: c:\warrior\data\murfin_james ' a ' no. 2-22\murfhd.db
Dataset Pathname: dil/murf2in
Presentation Format: dil2in
Dataset Creation: Mon Jun 01 03:55:20 2009
Charted by: Depth in Feet scaled 1:600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0 Deep Resistivity (Ohm-m) 50
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15000 Line Tension (lb) 0
LSPD
(ft/min)
Shallow Resistivity
50 (Ohm-m) 500
50 Deep Resistivity (Ohm-m) 500
0
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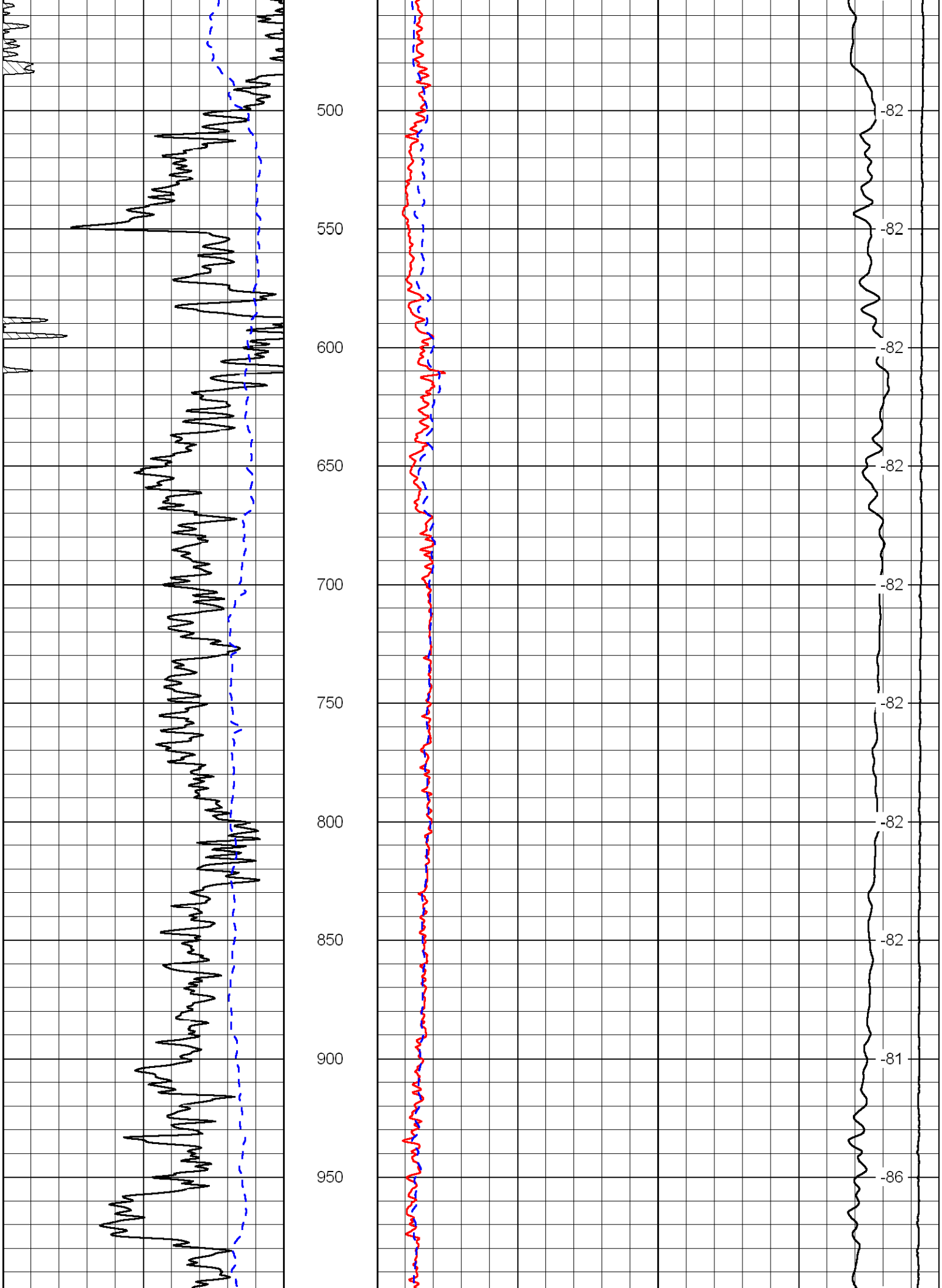
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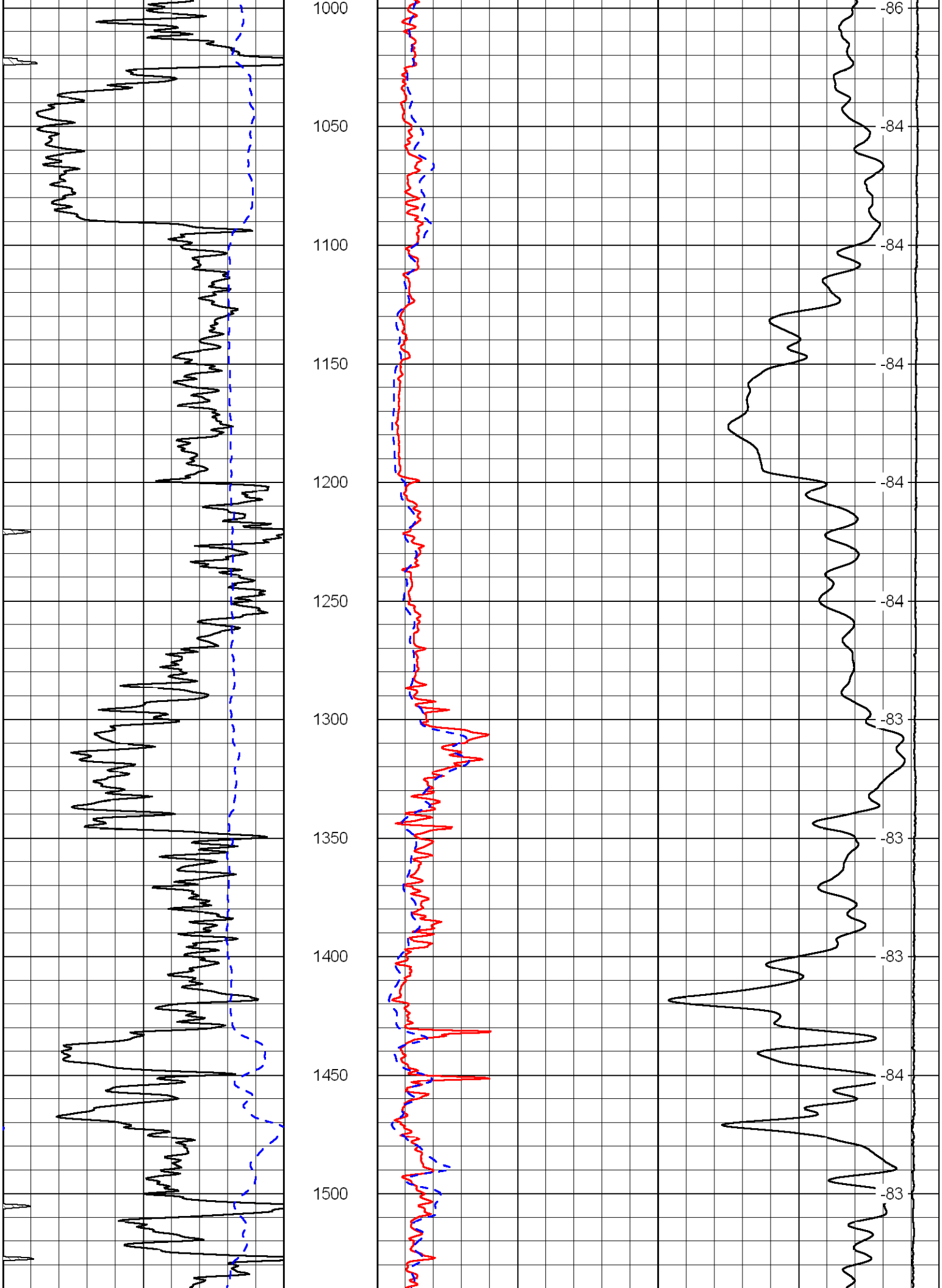
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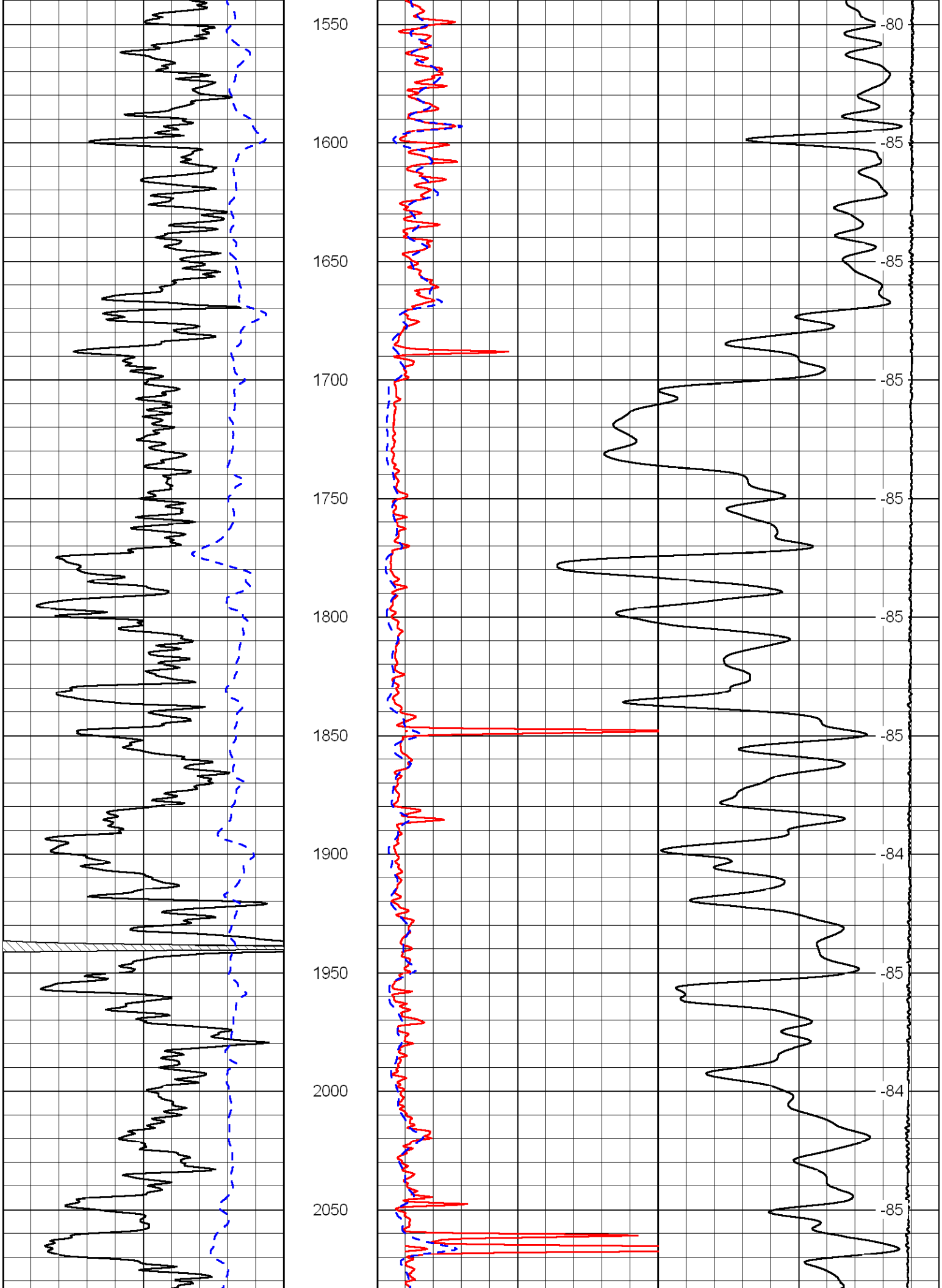
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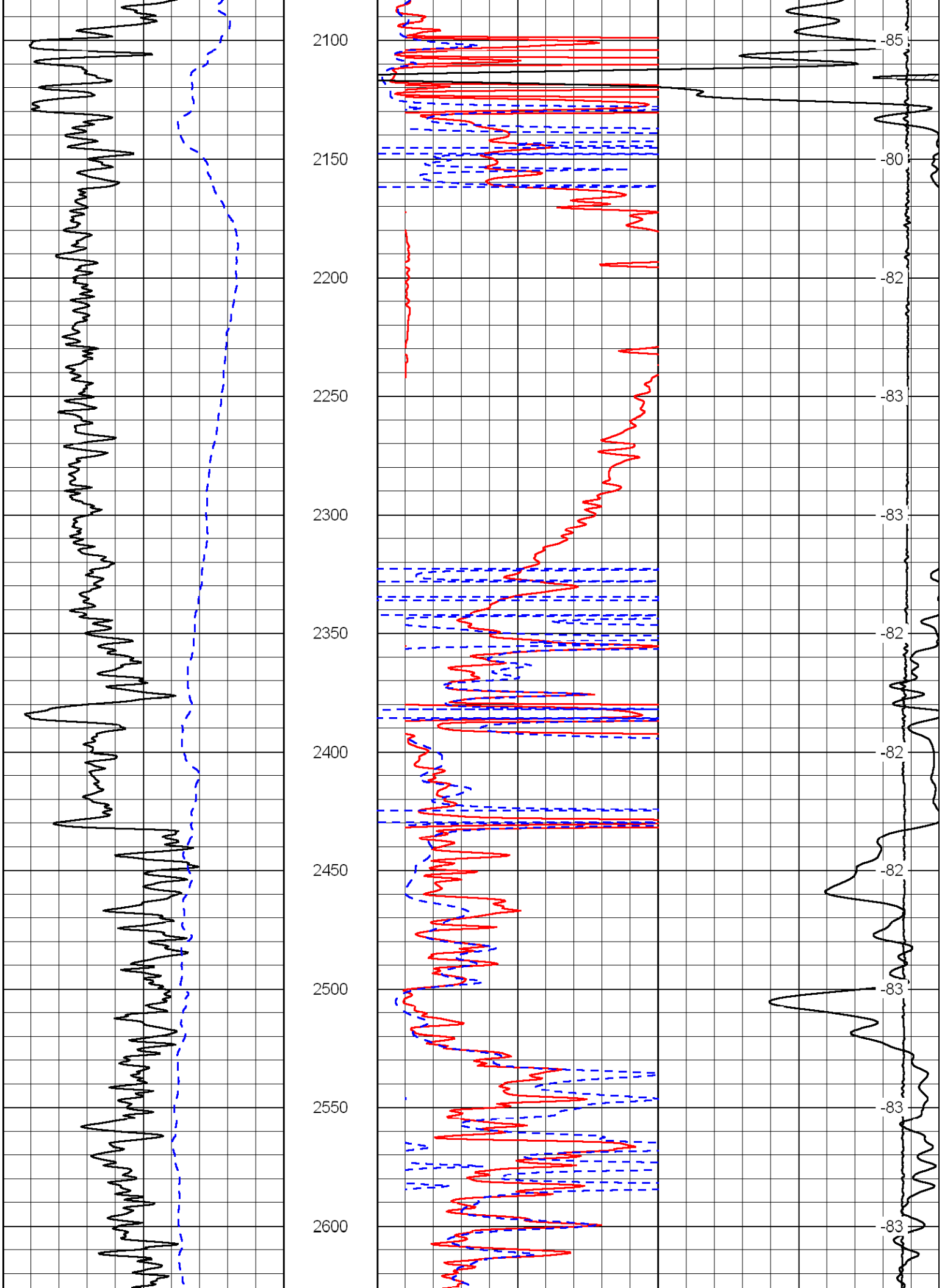
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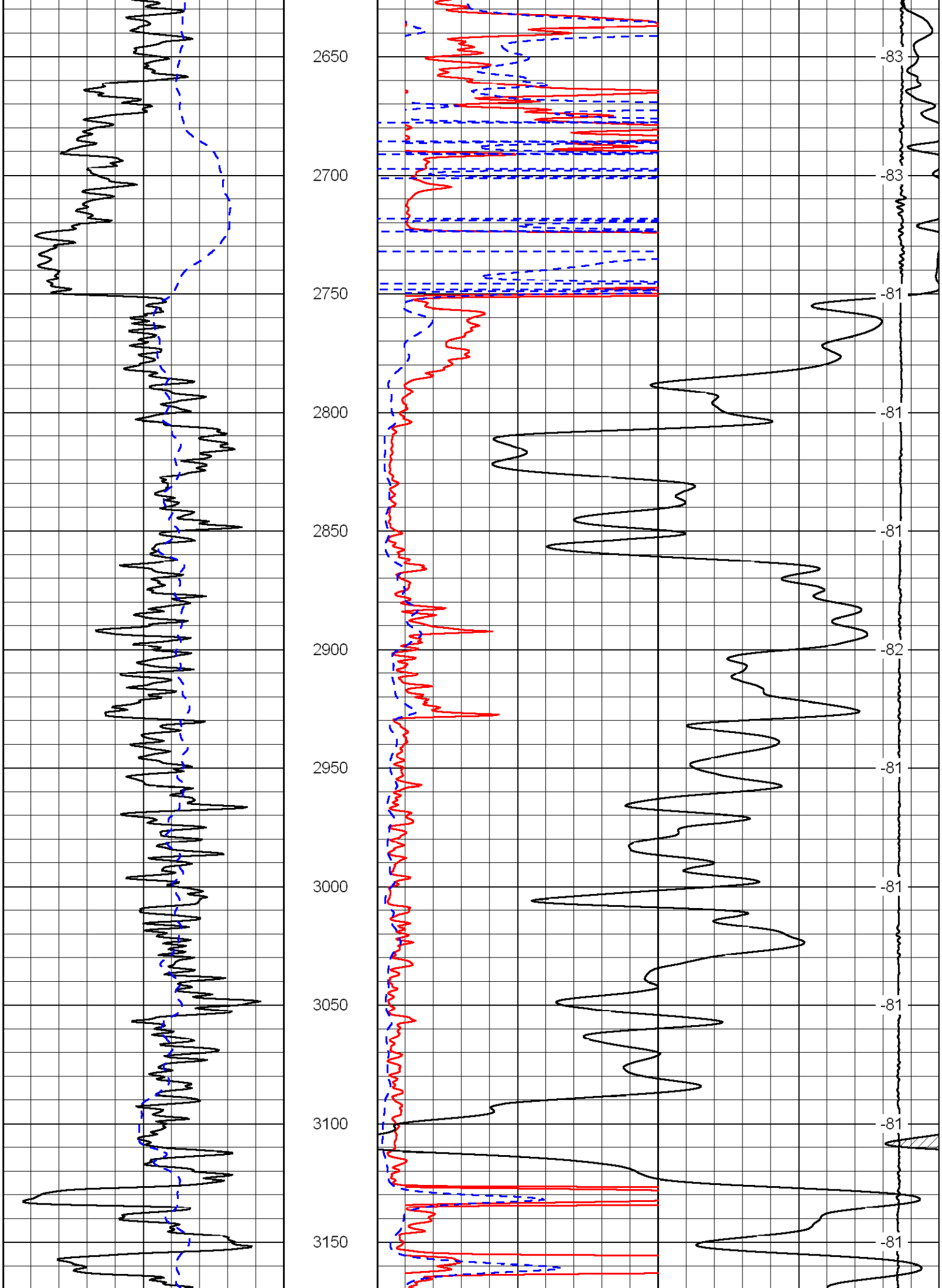
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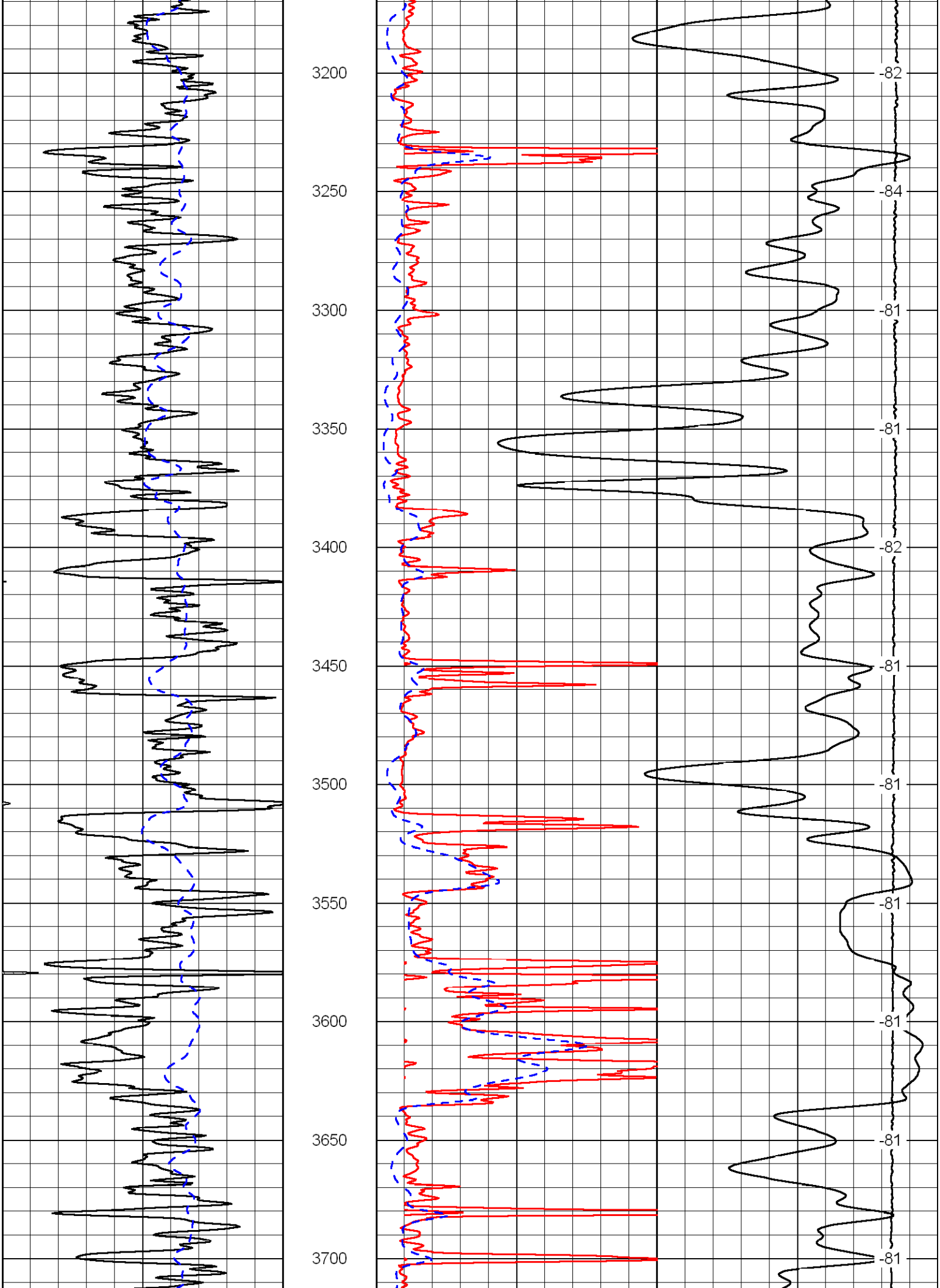
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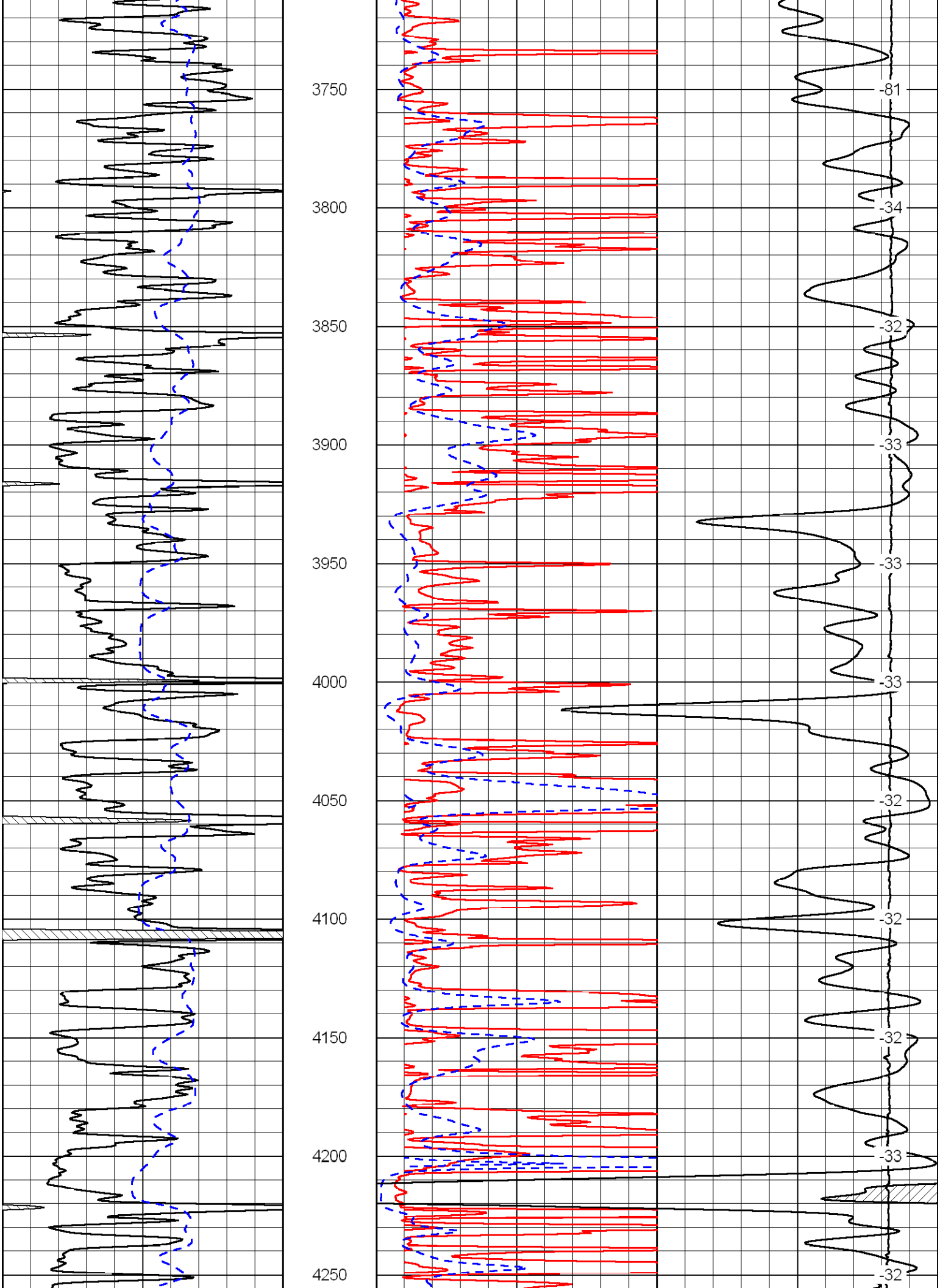
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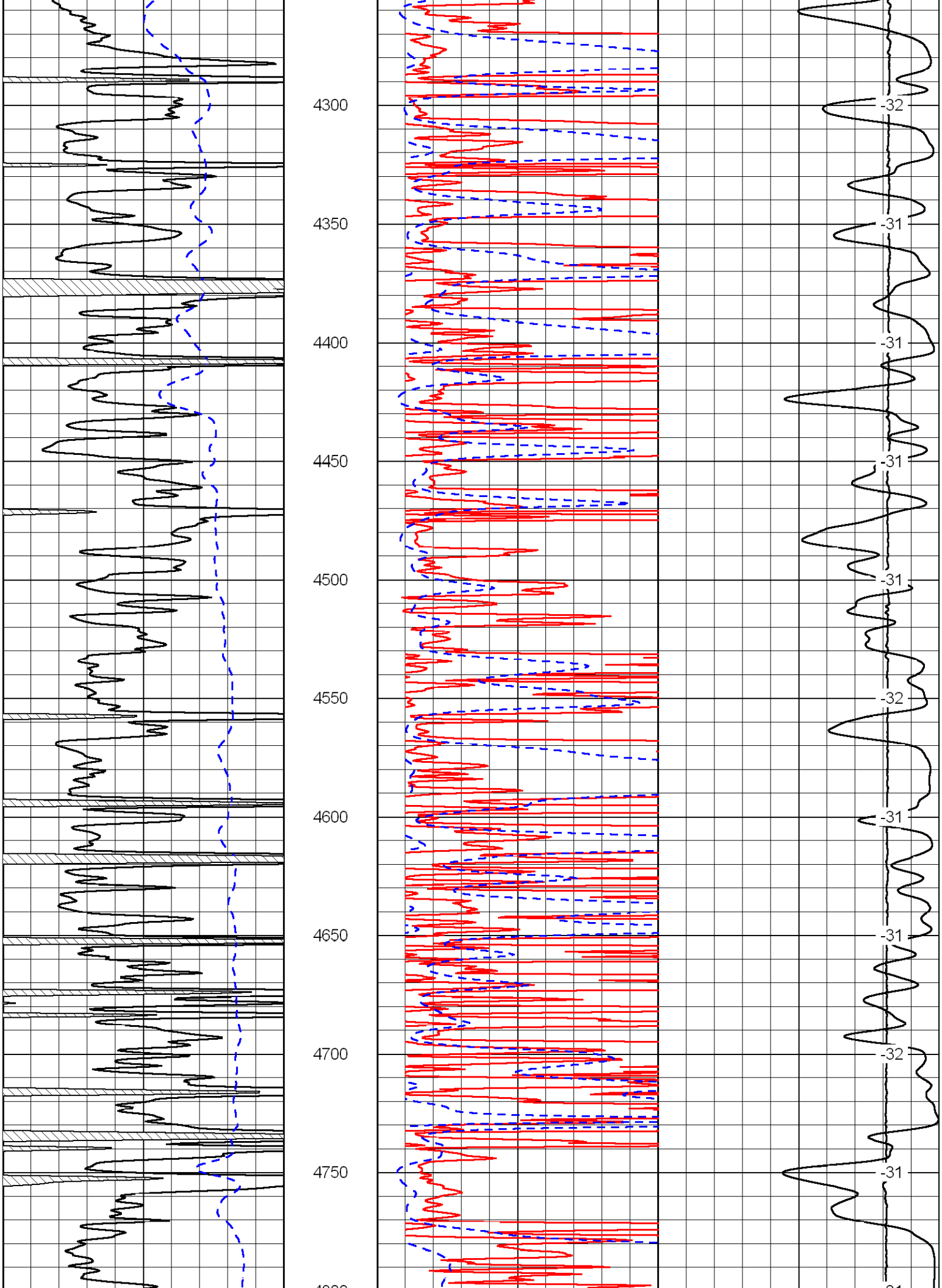
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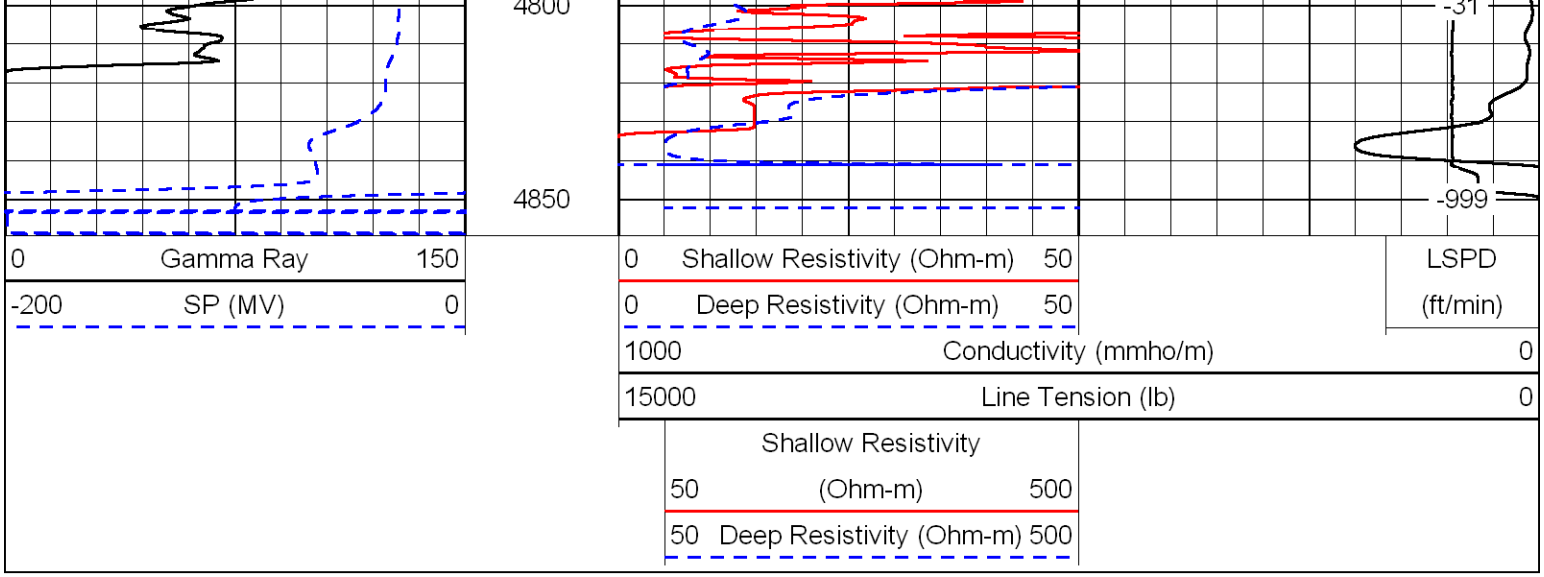

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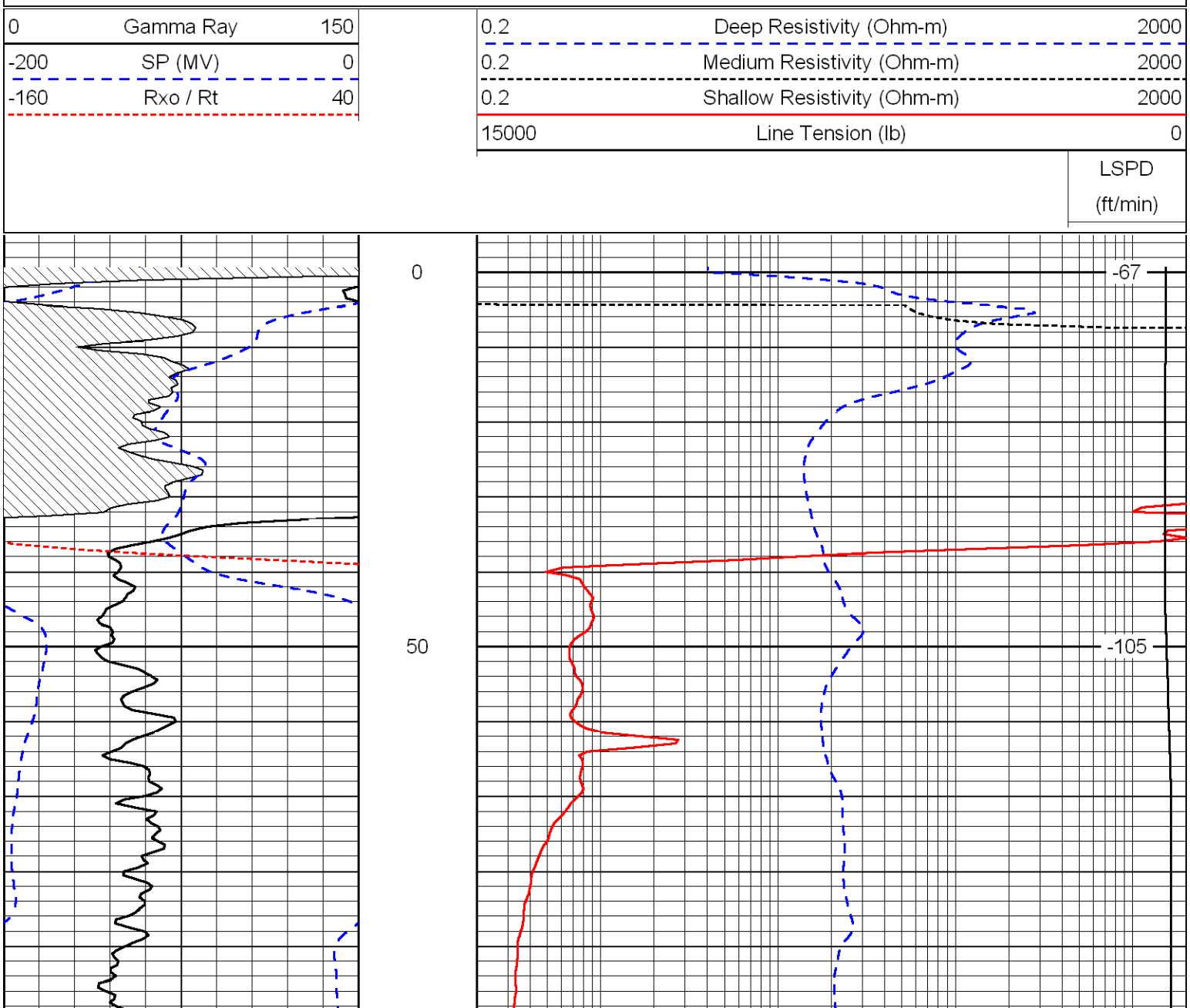
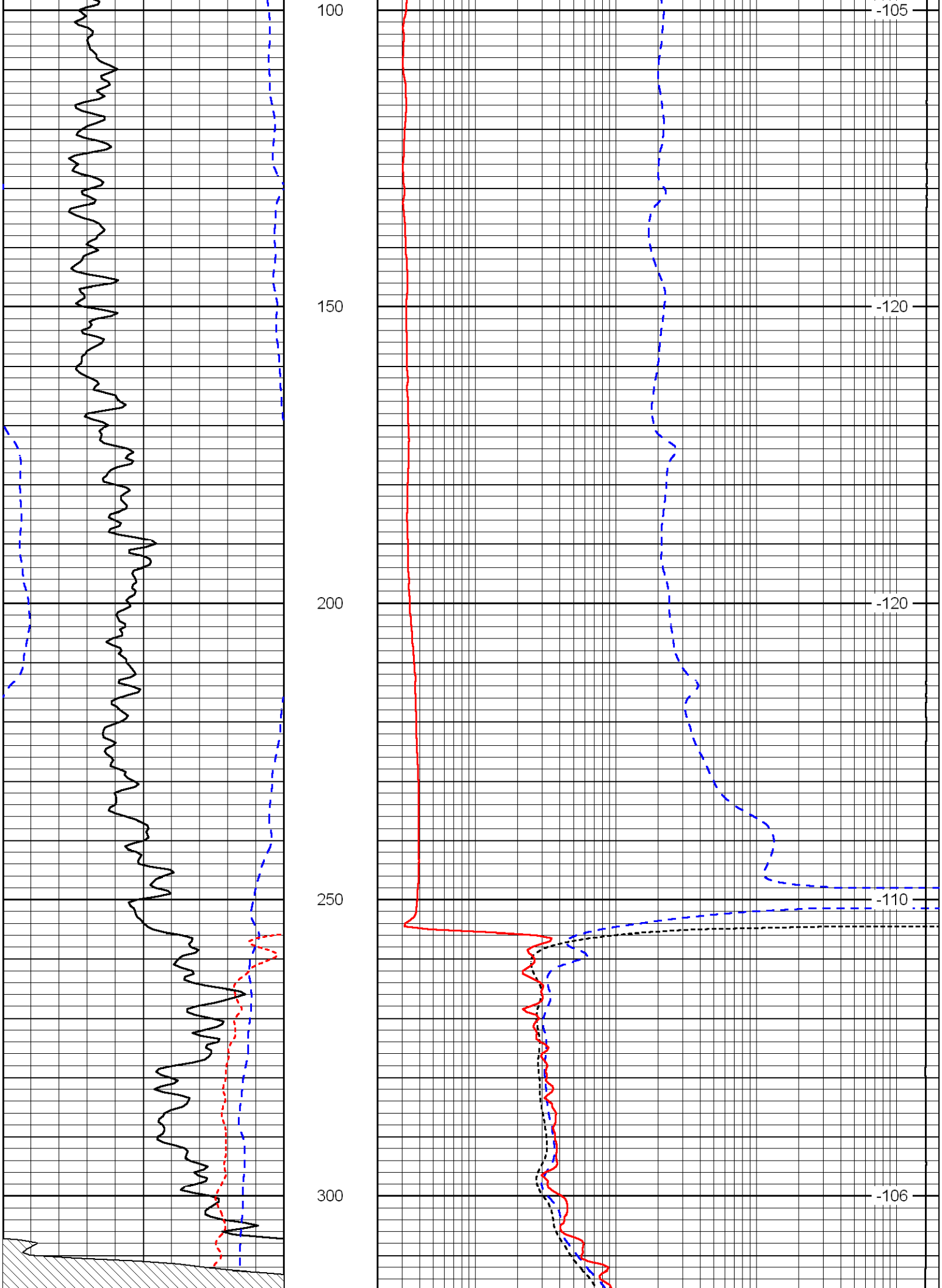
Presentation Format: dil
Dataset Creation: Mon Jun 01 03:55:20 2009
Charted by: Depth in Feet scaled 1:240

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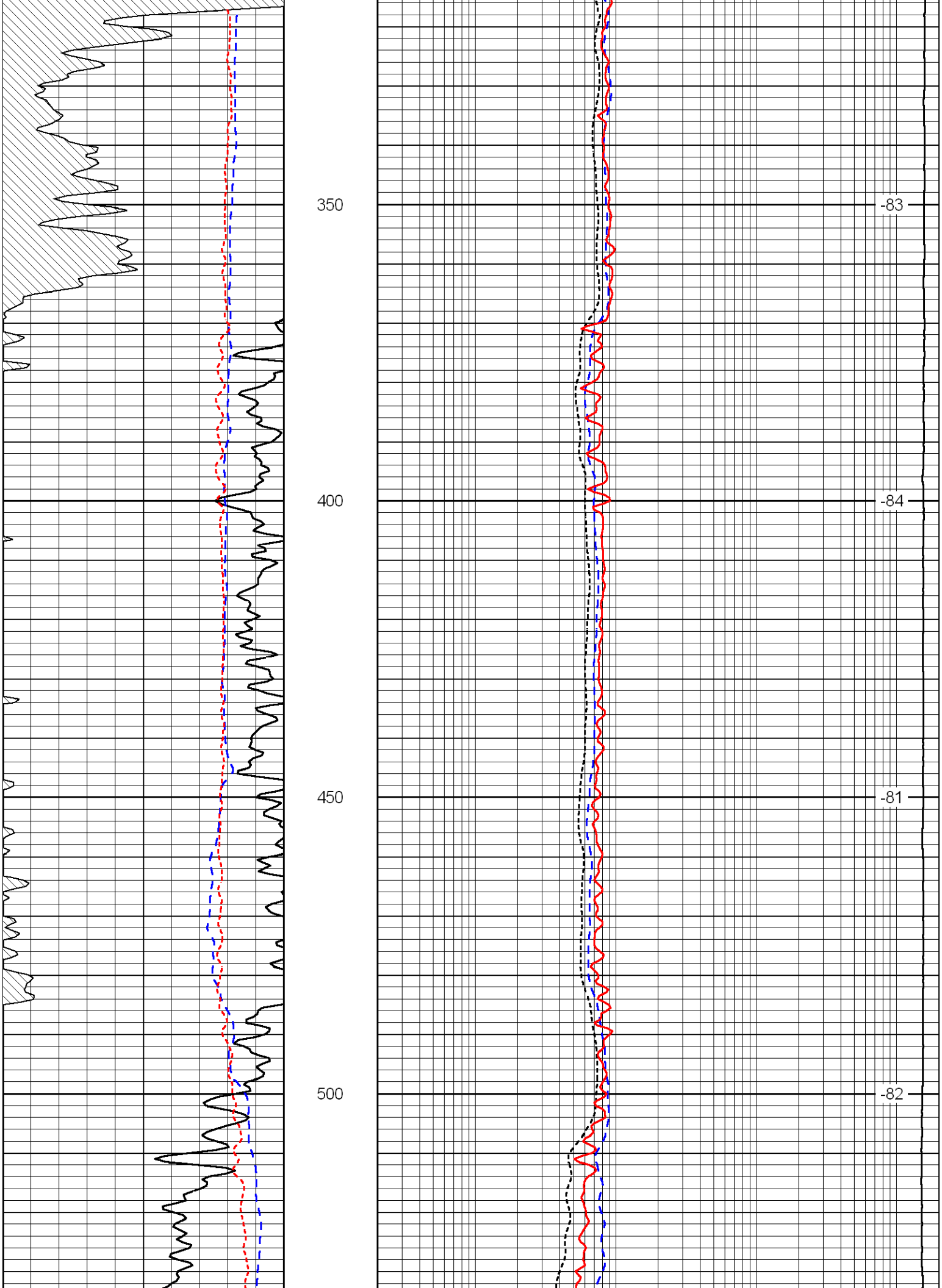
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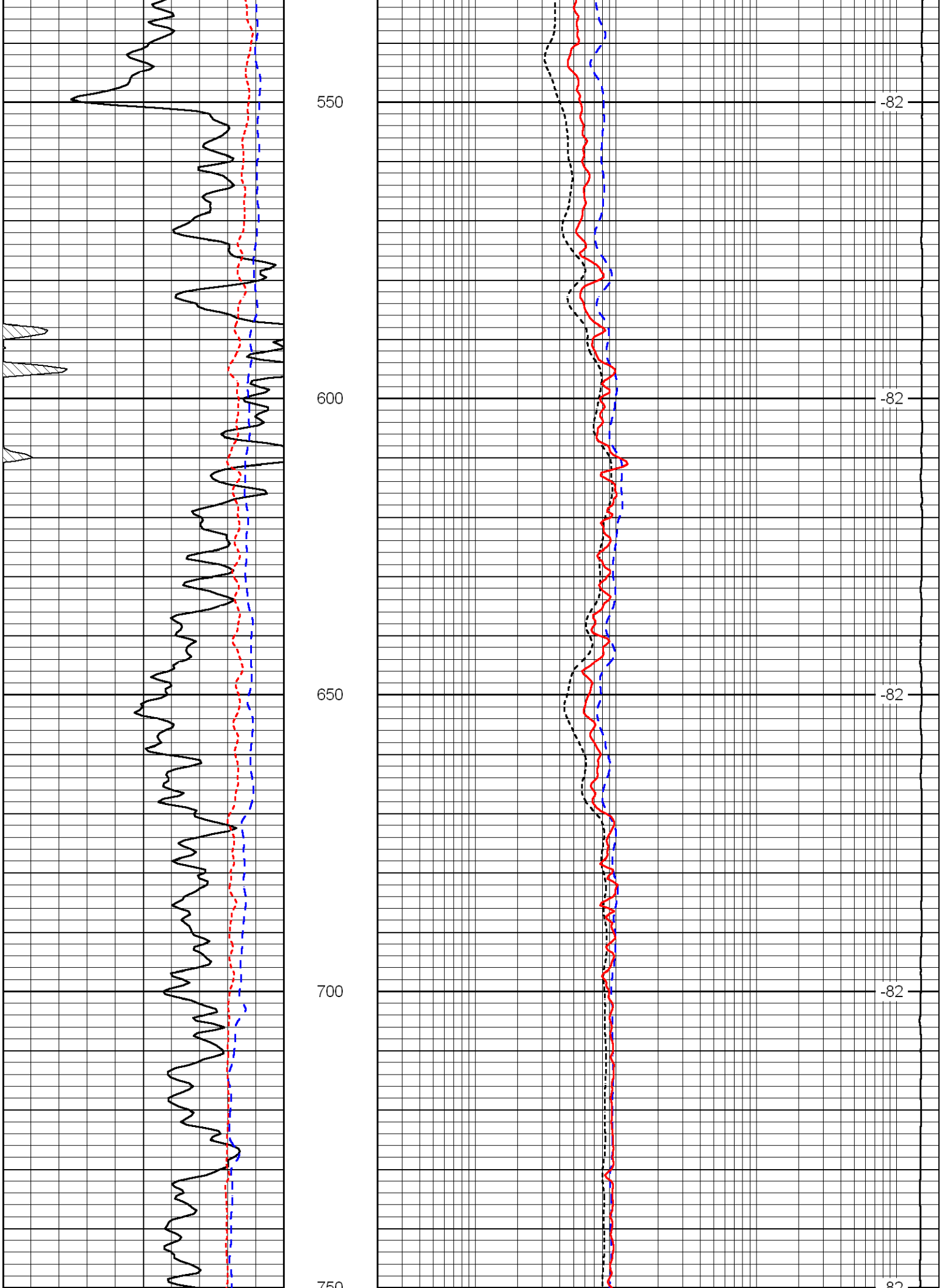
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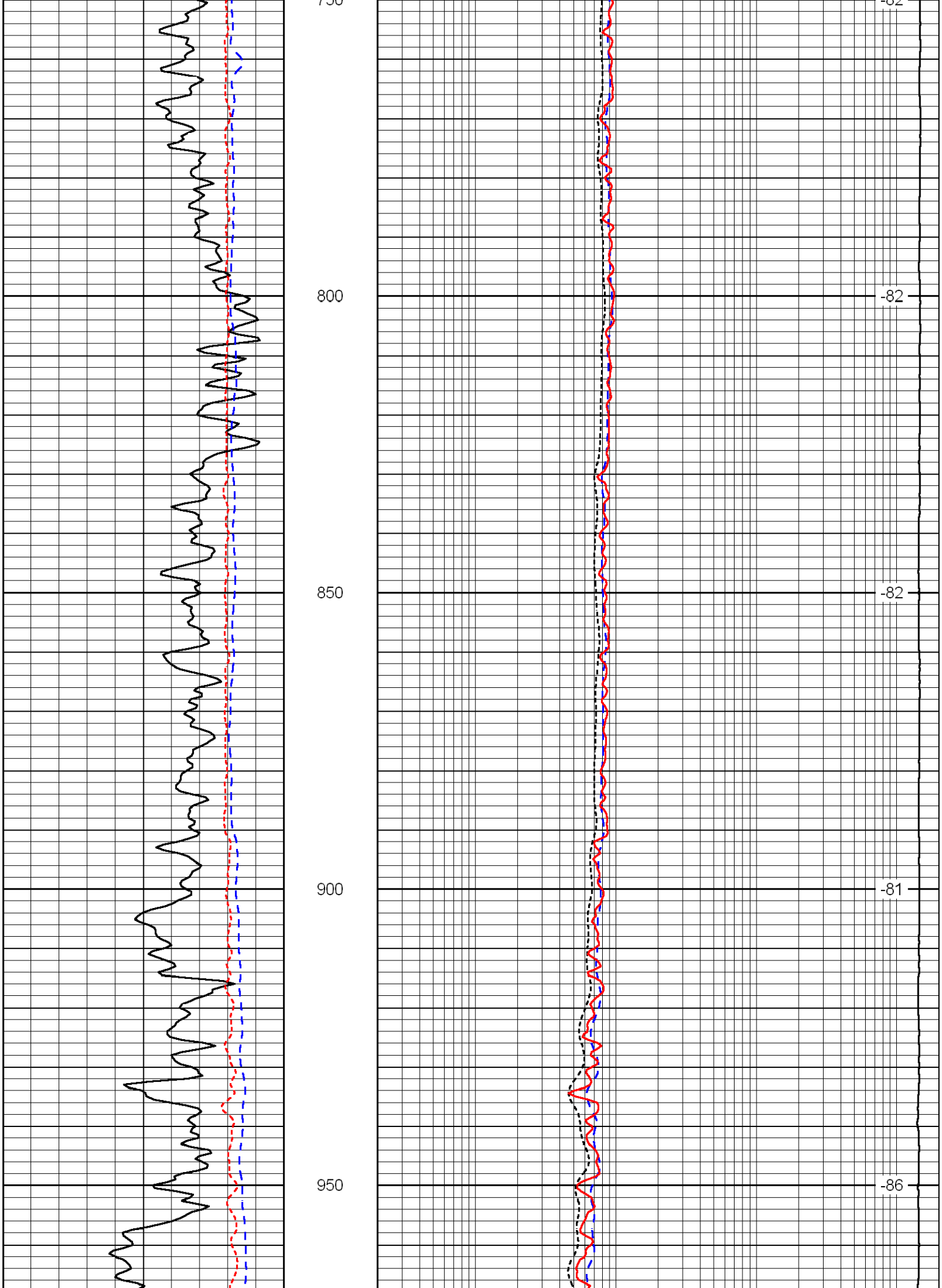
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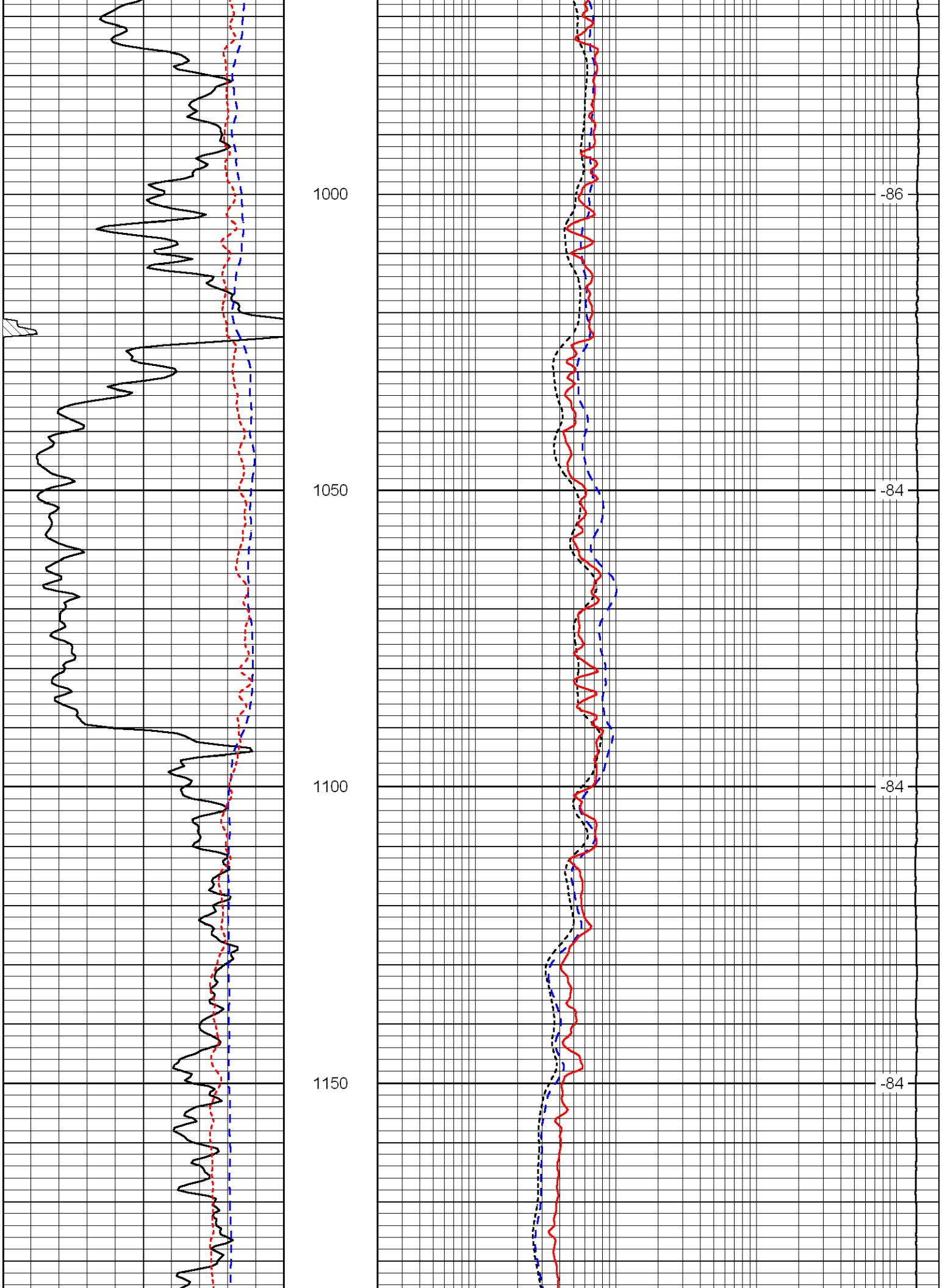
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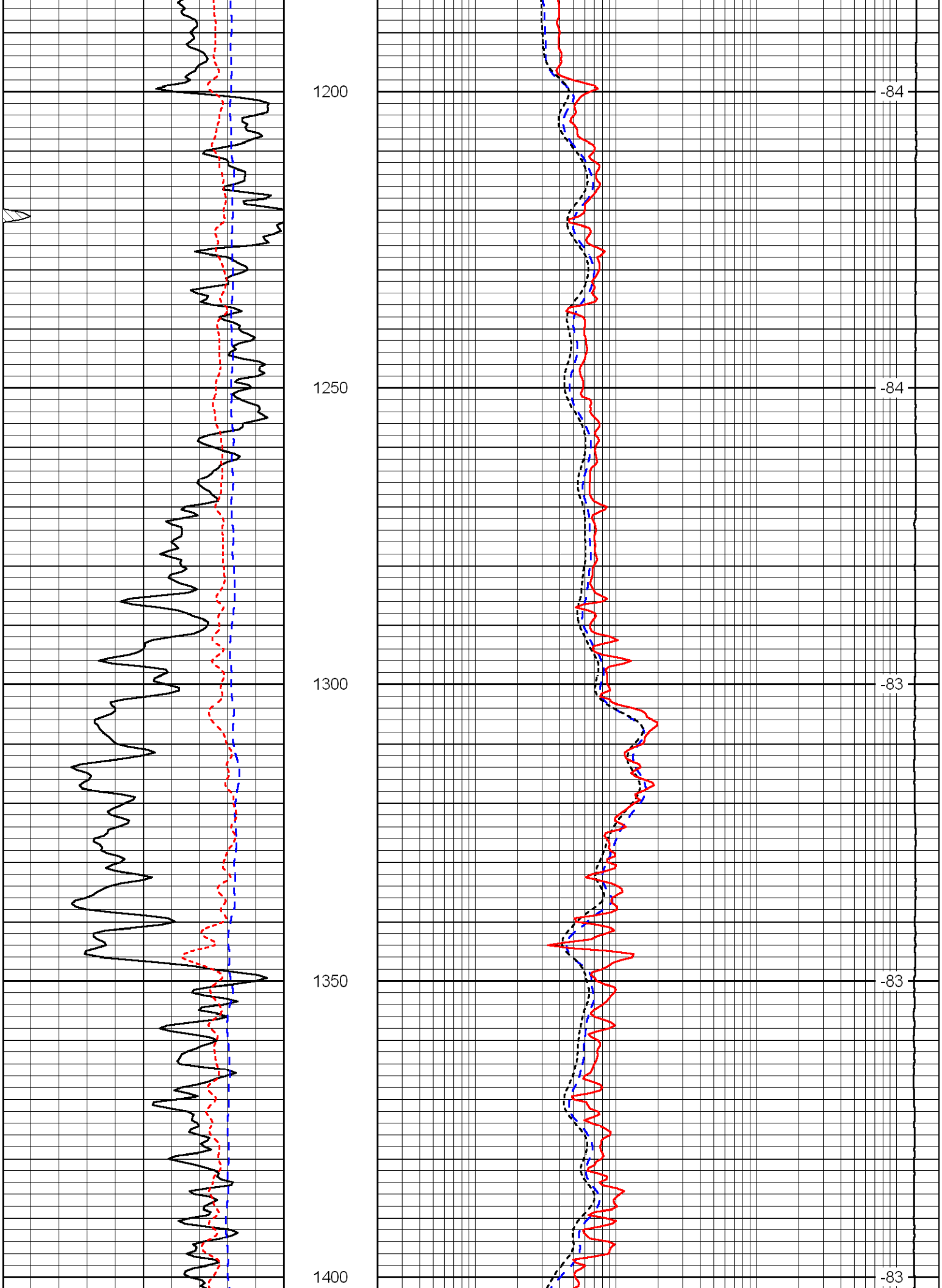
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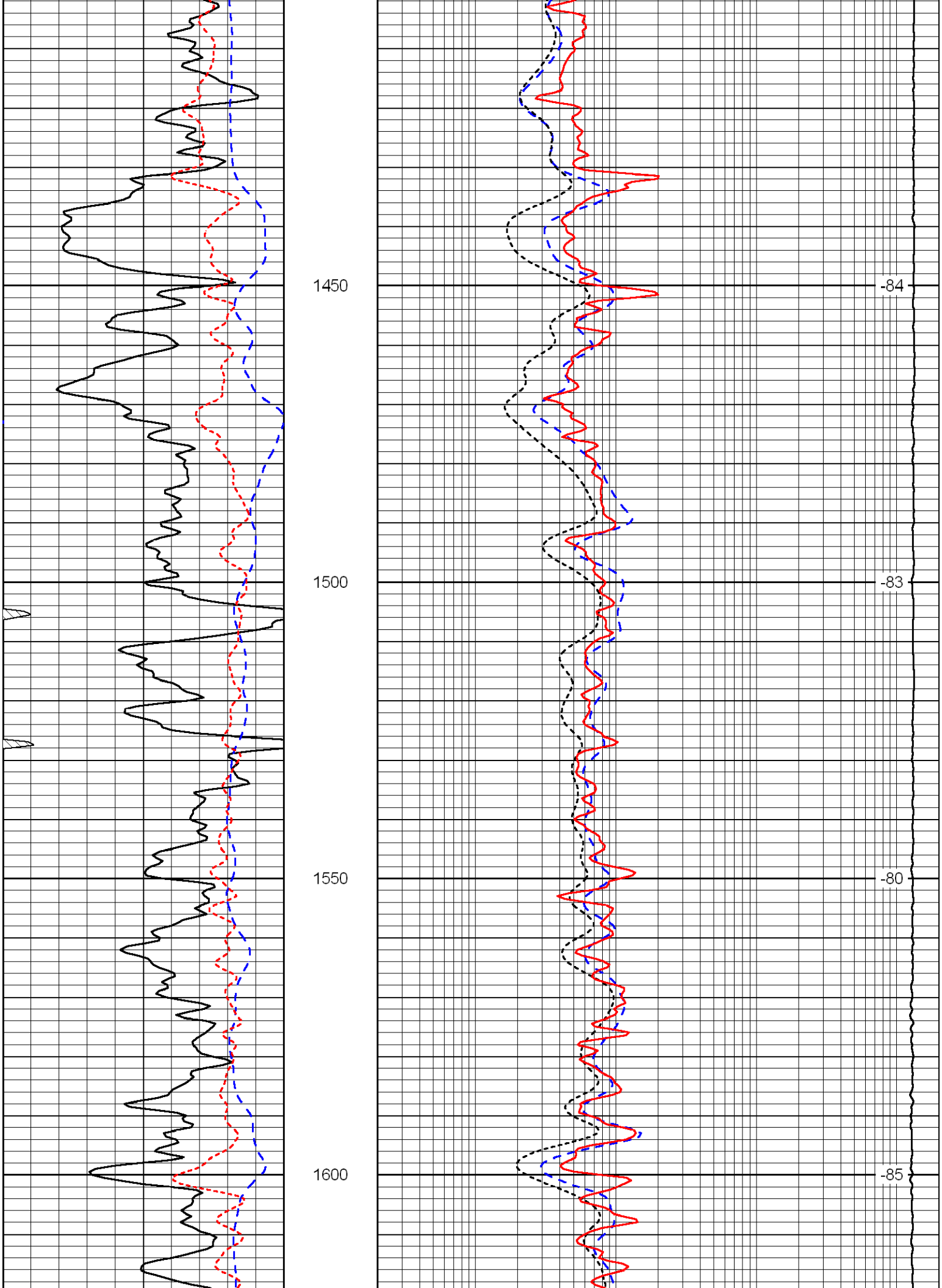
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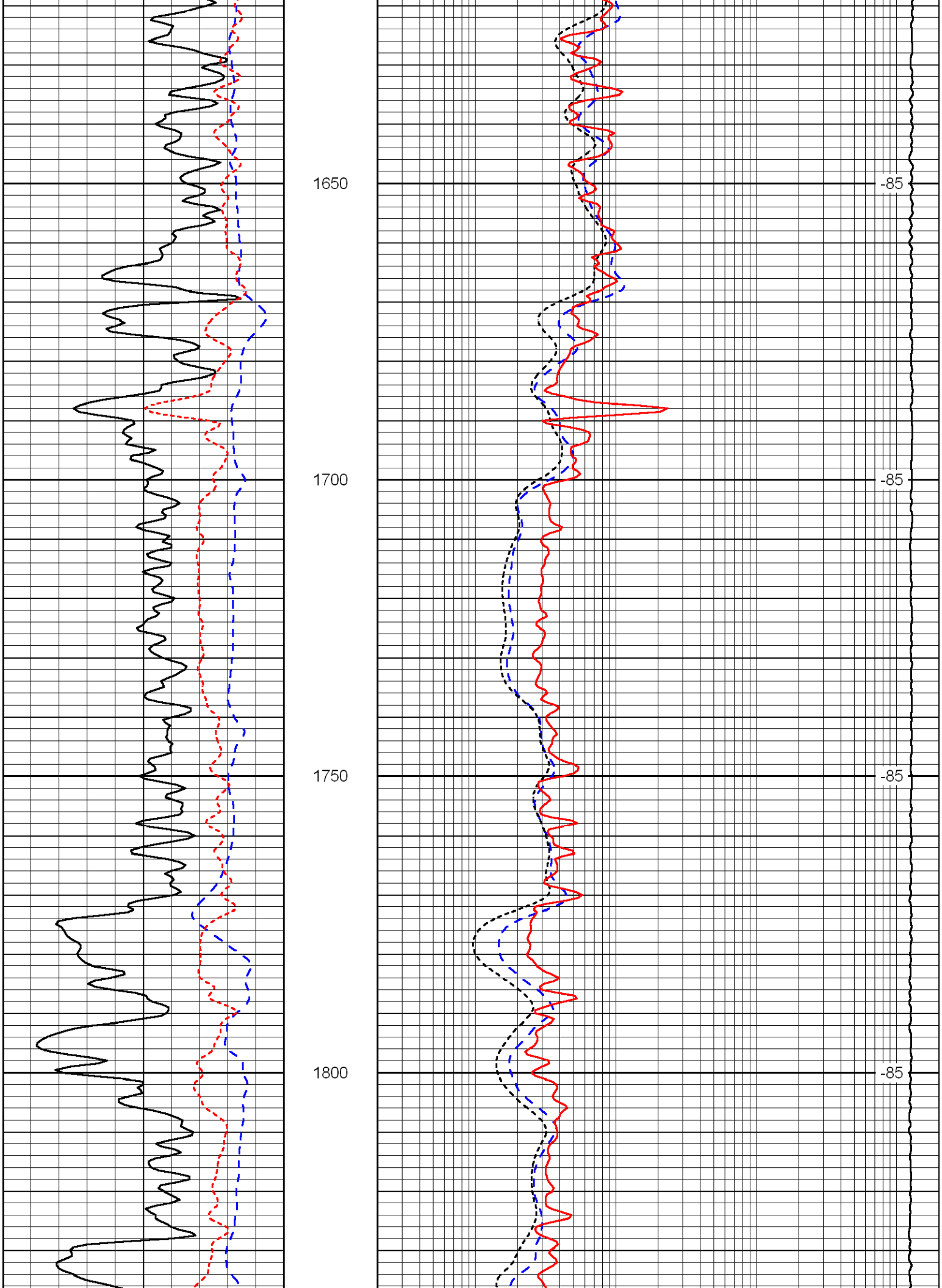
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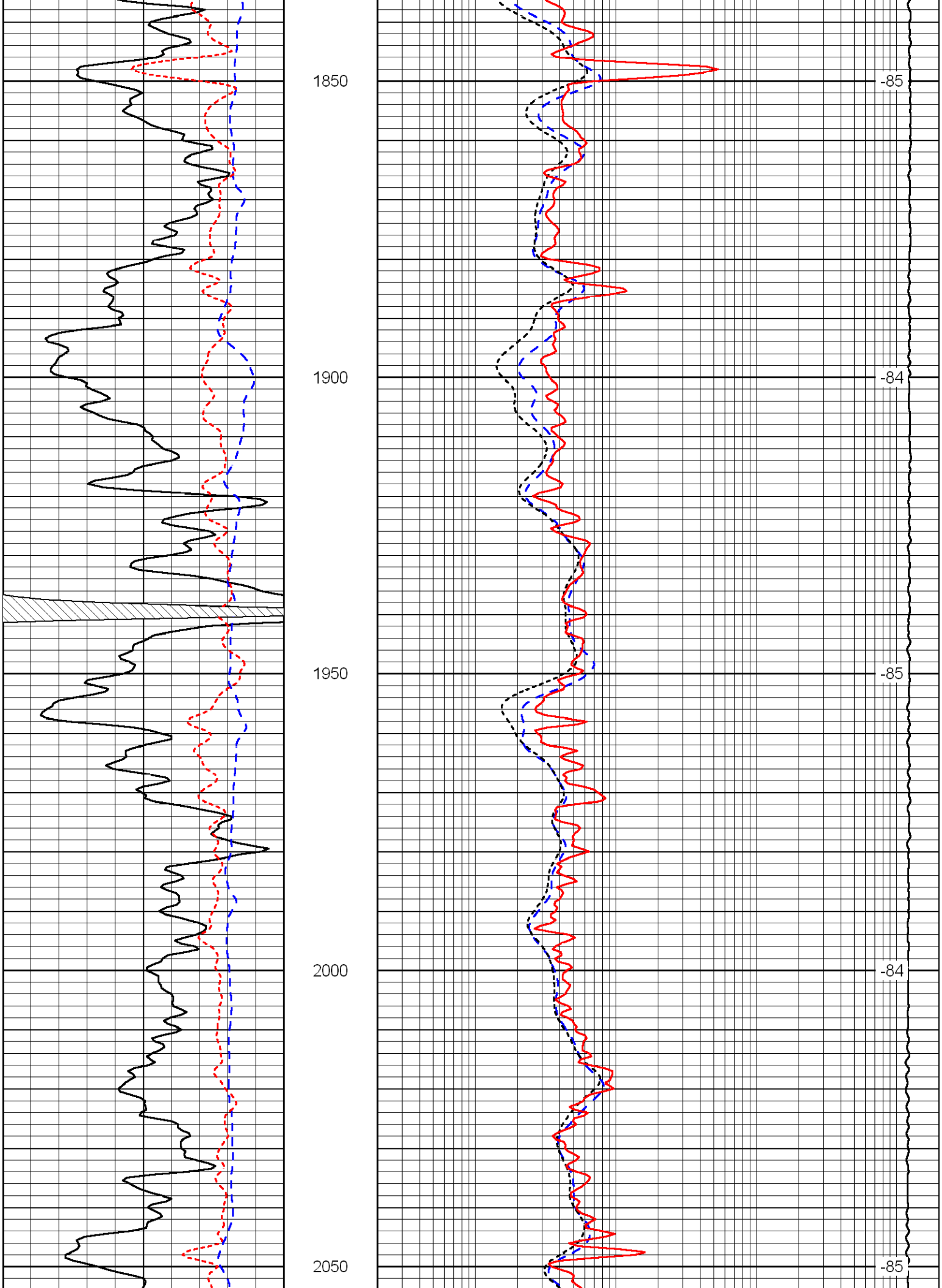
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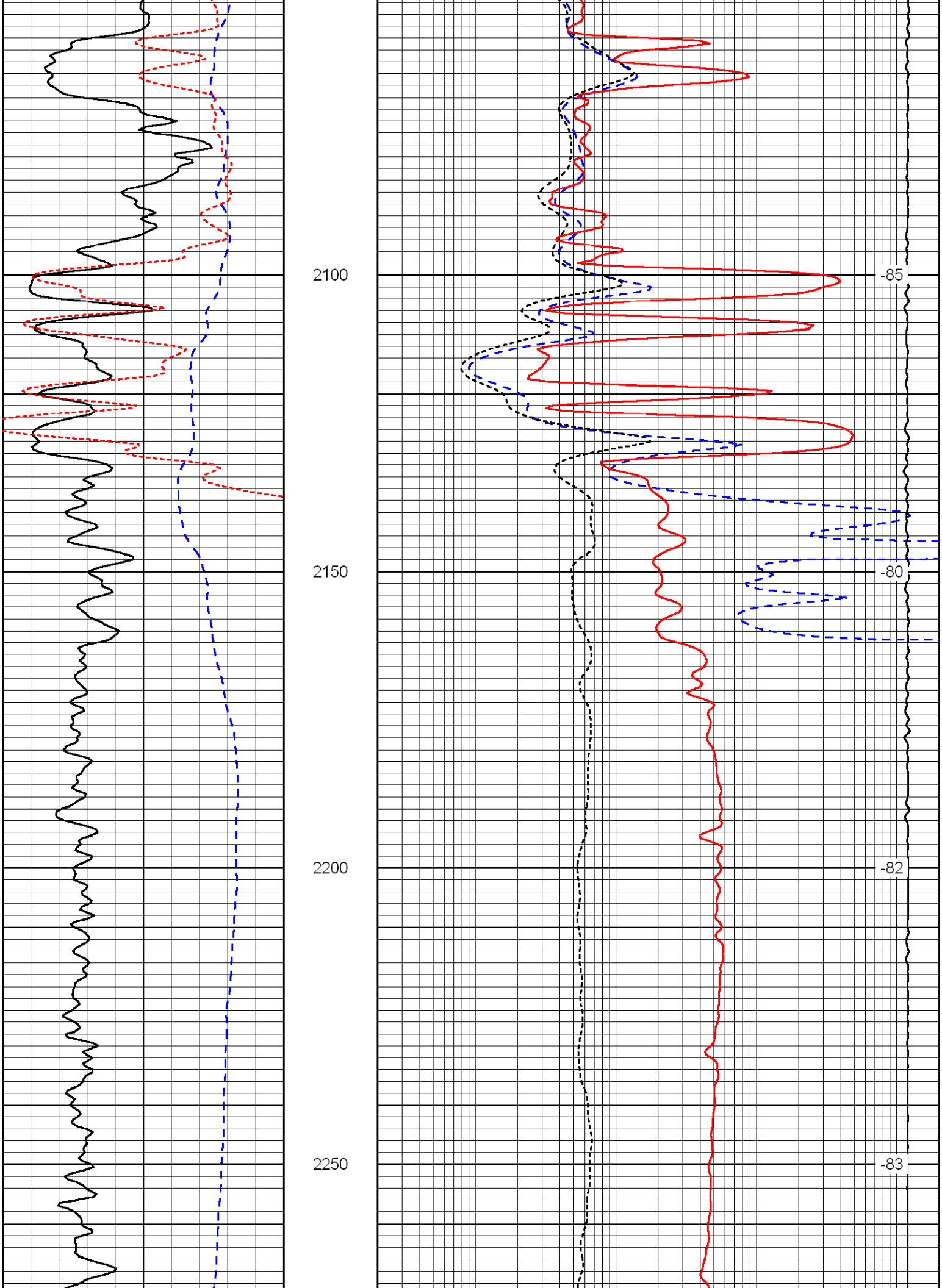
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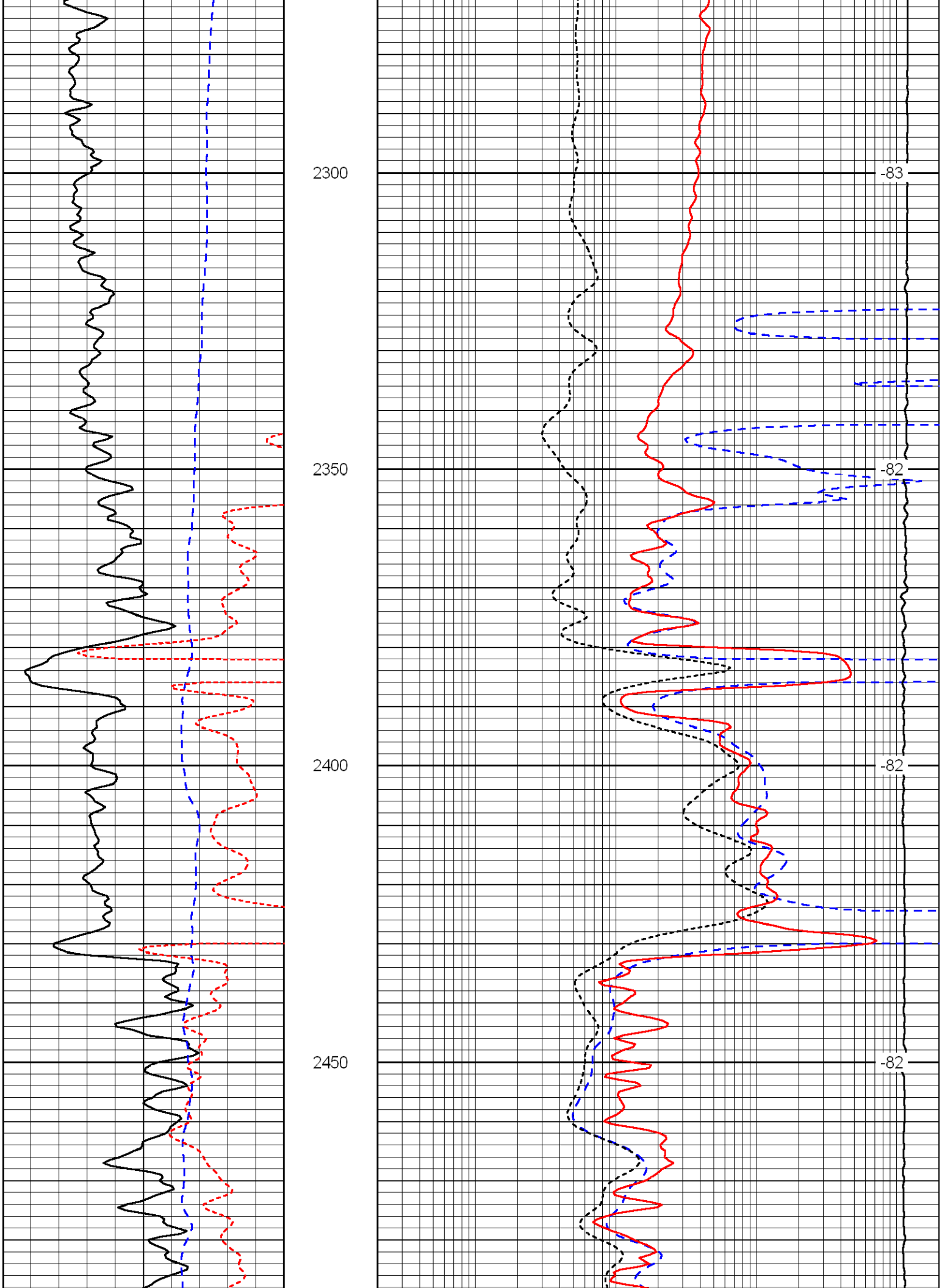
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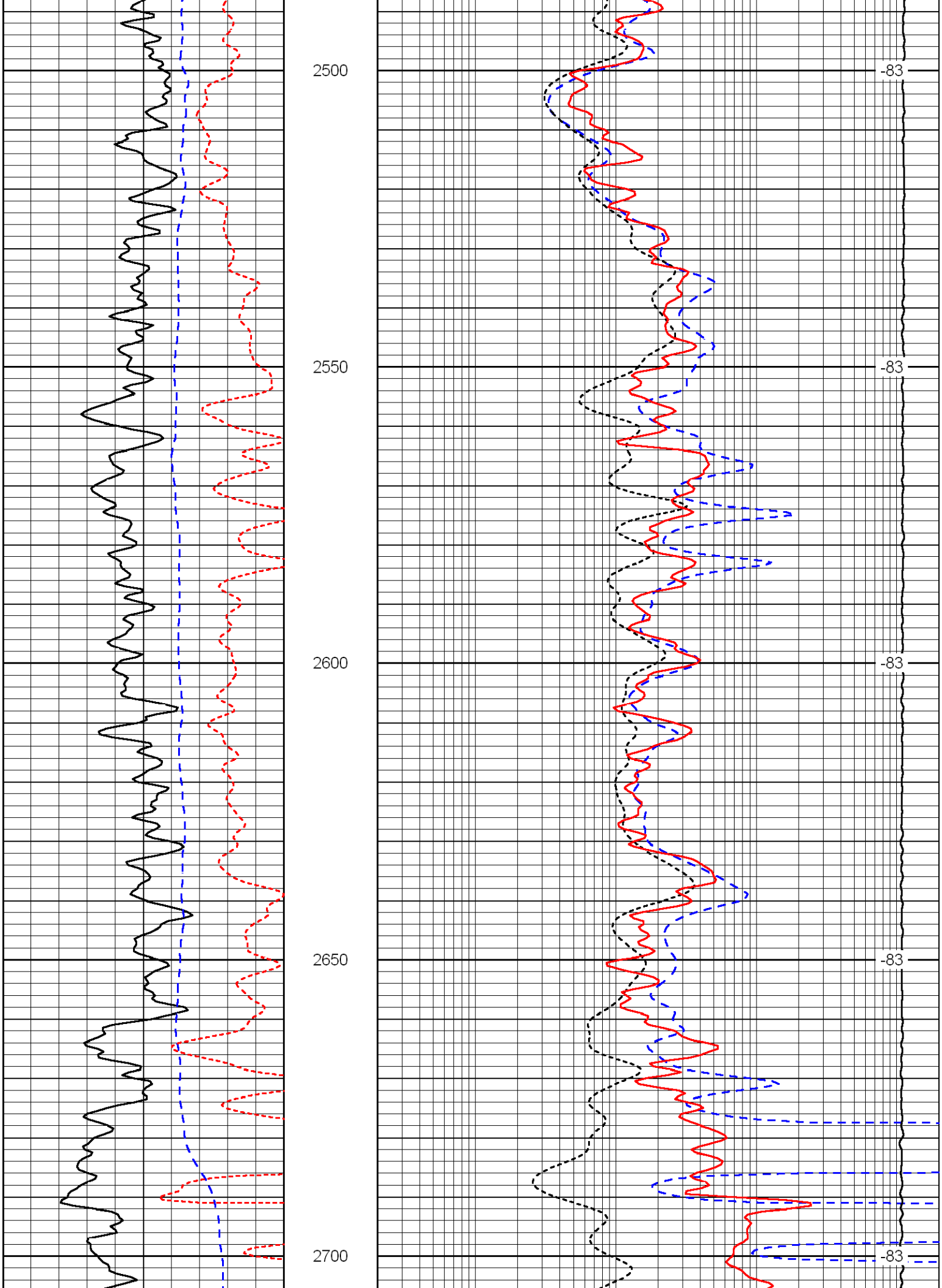
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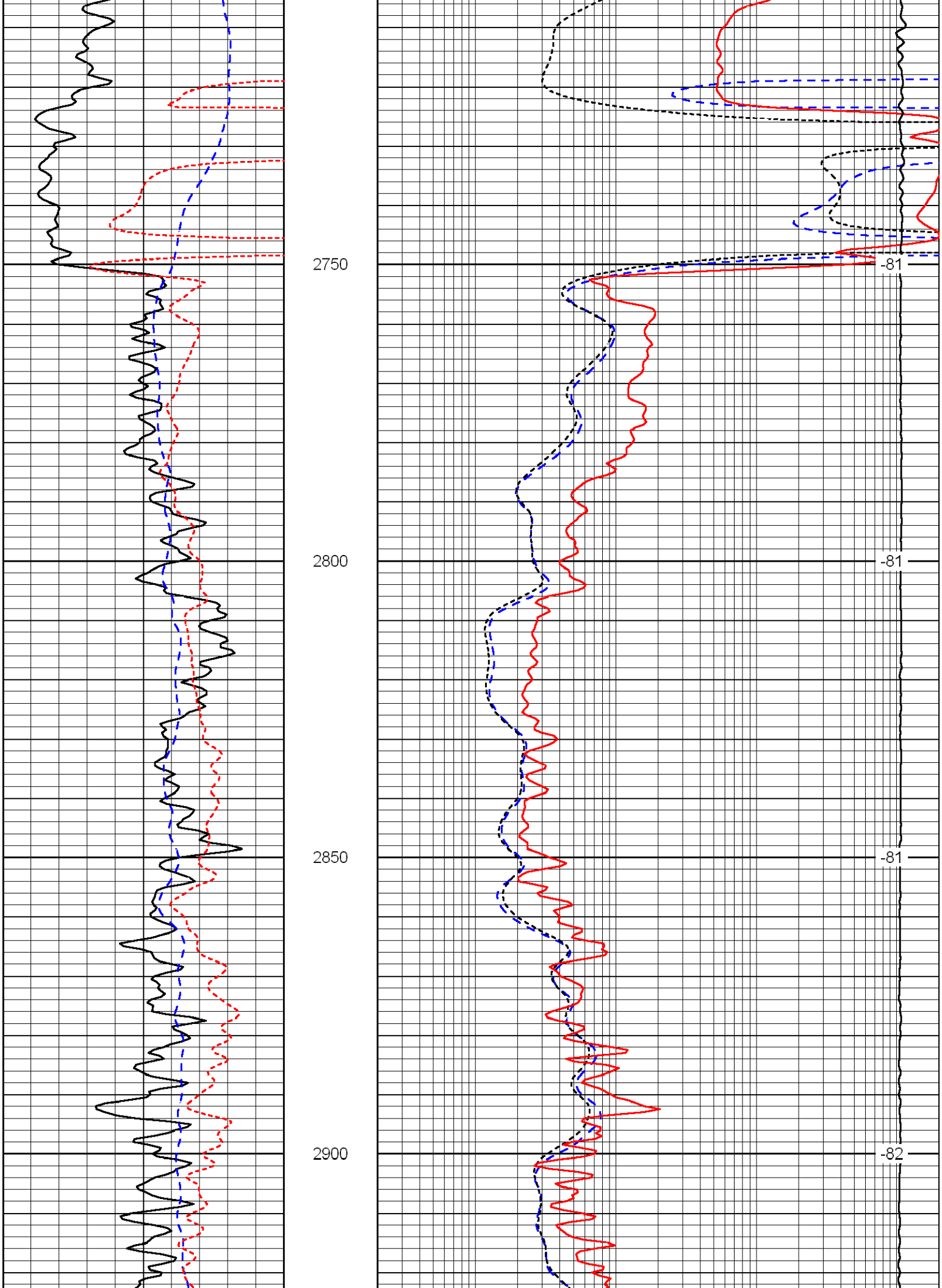
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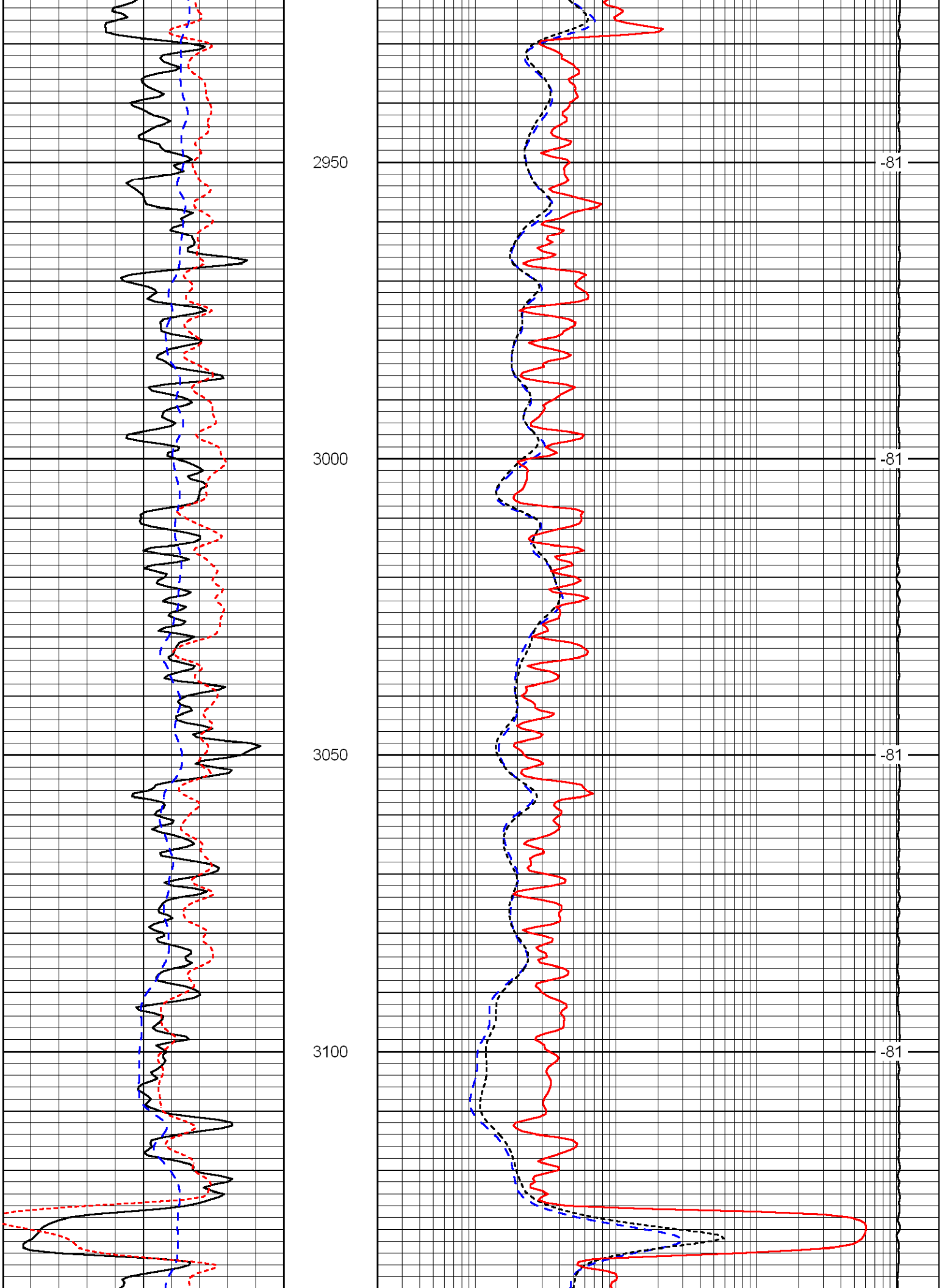
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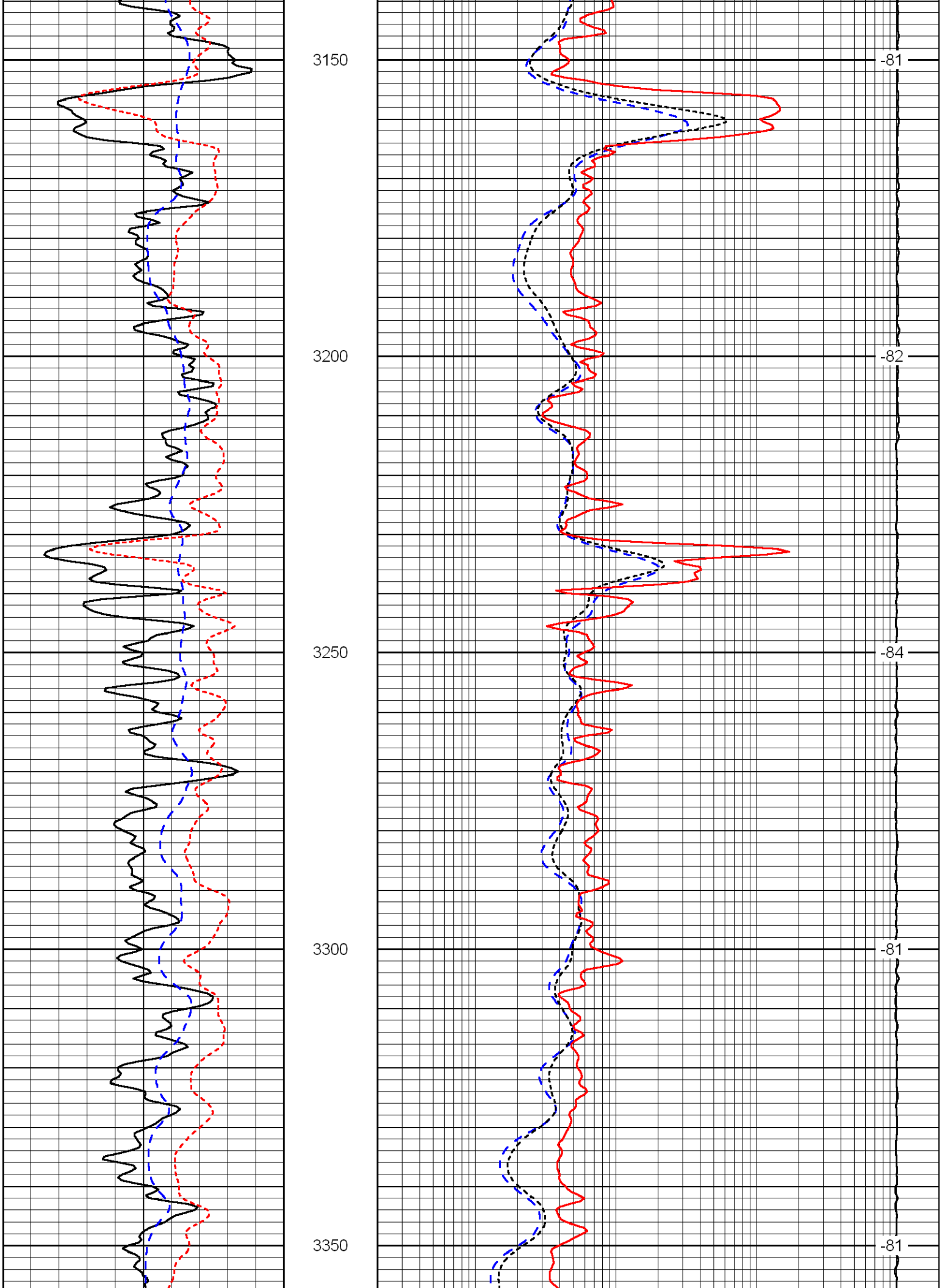
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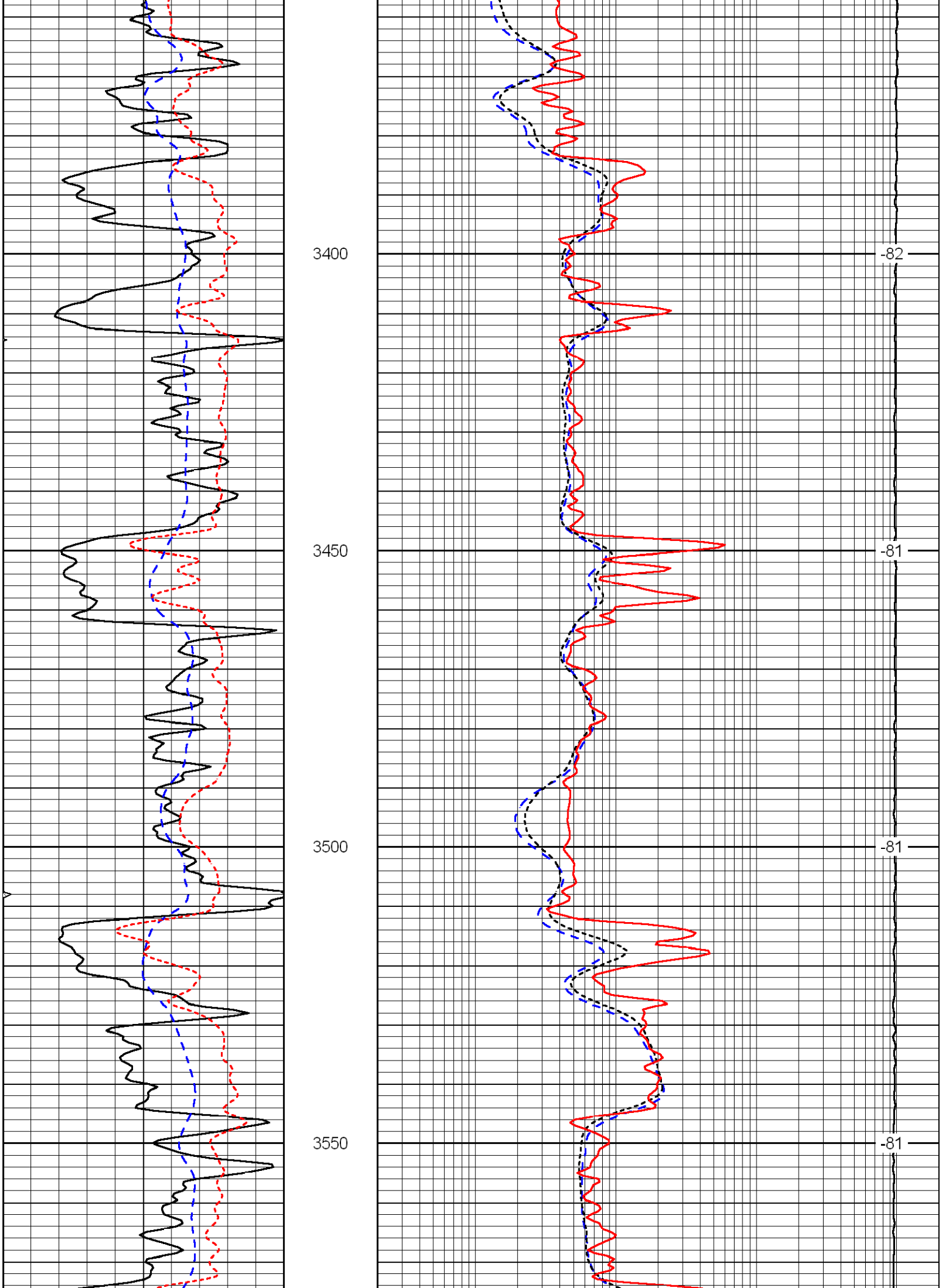
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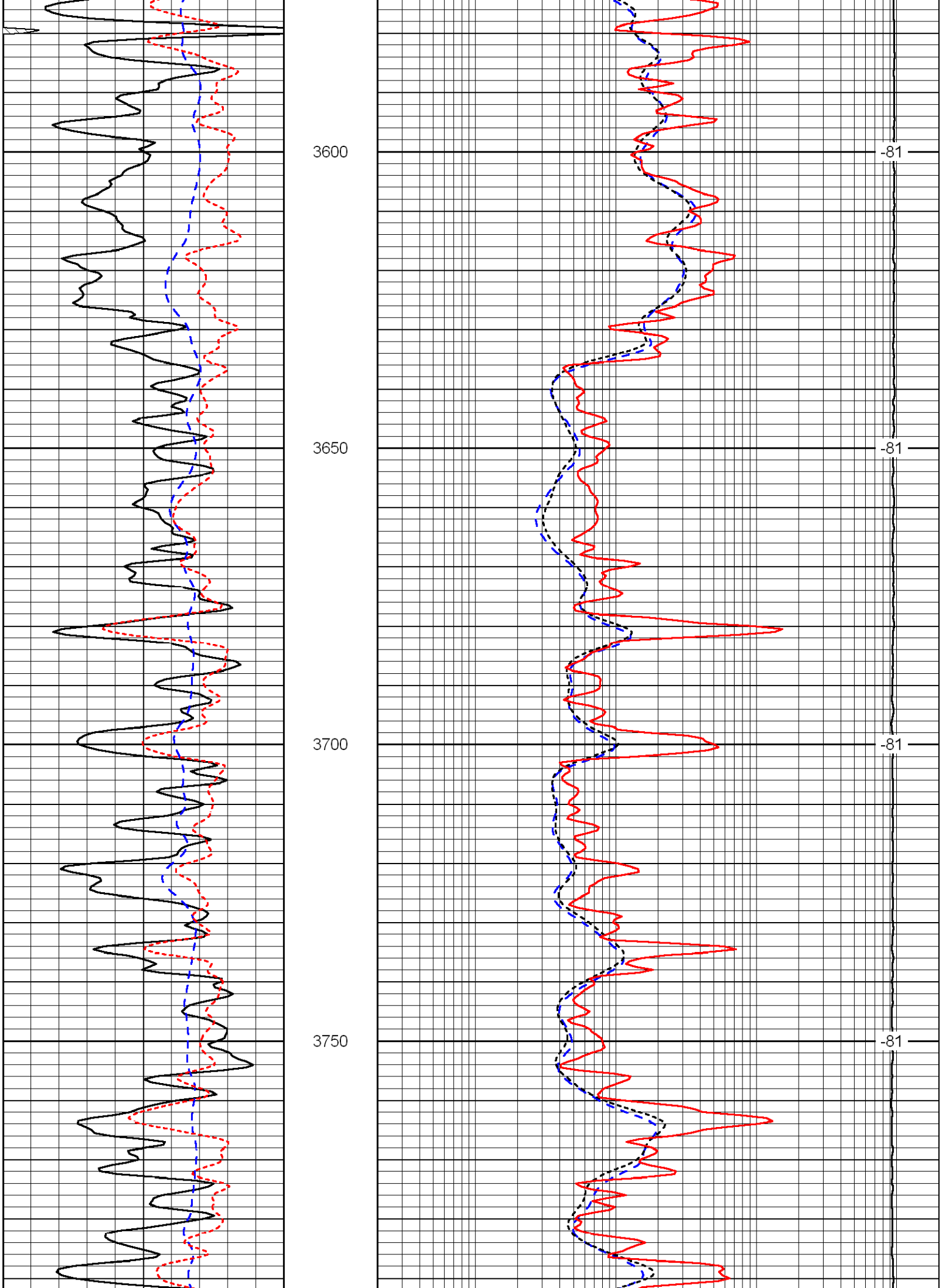
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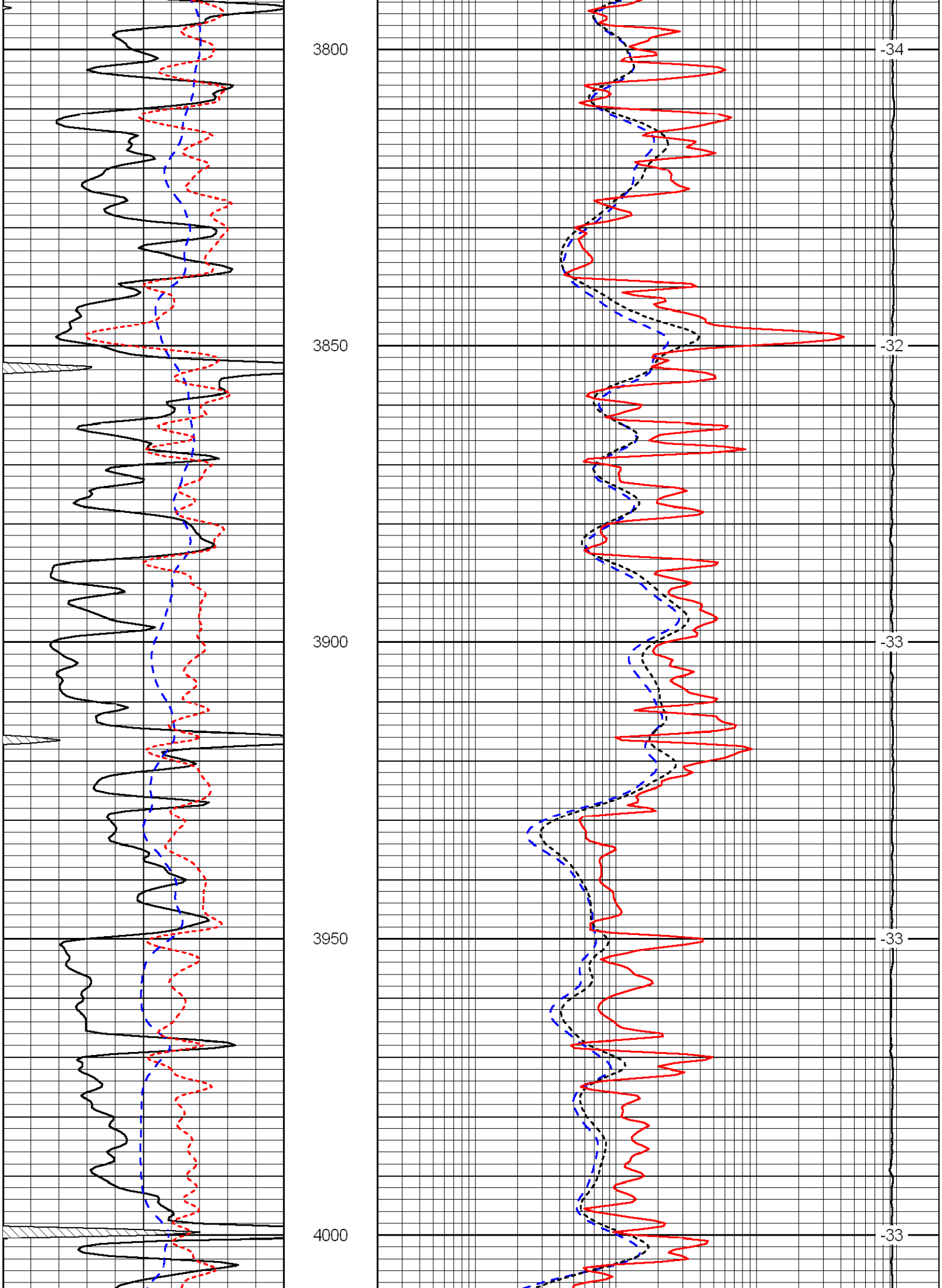
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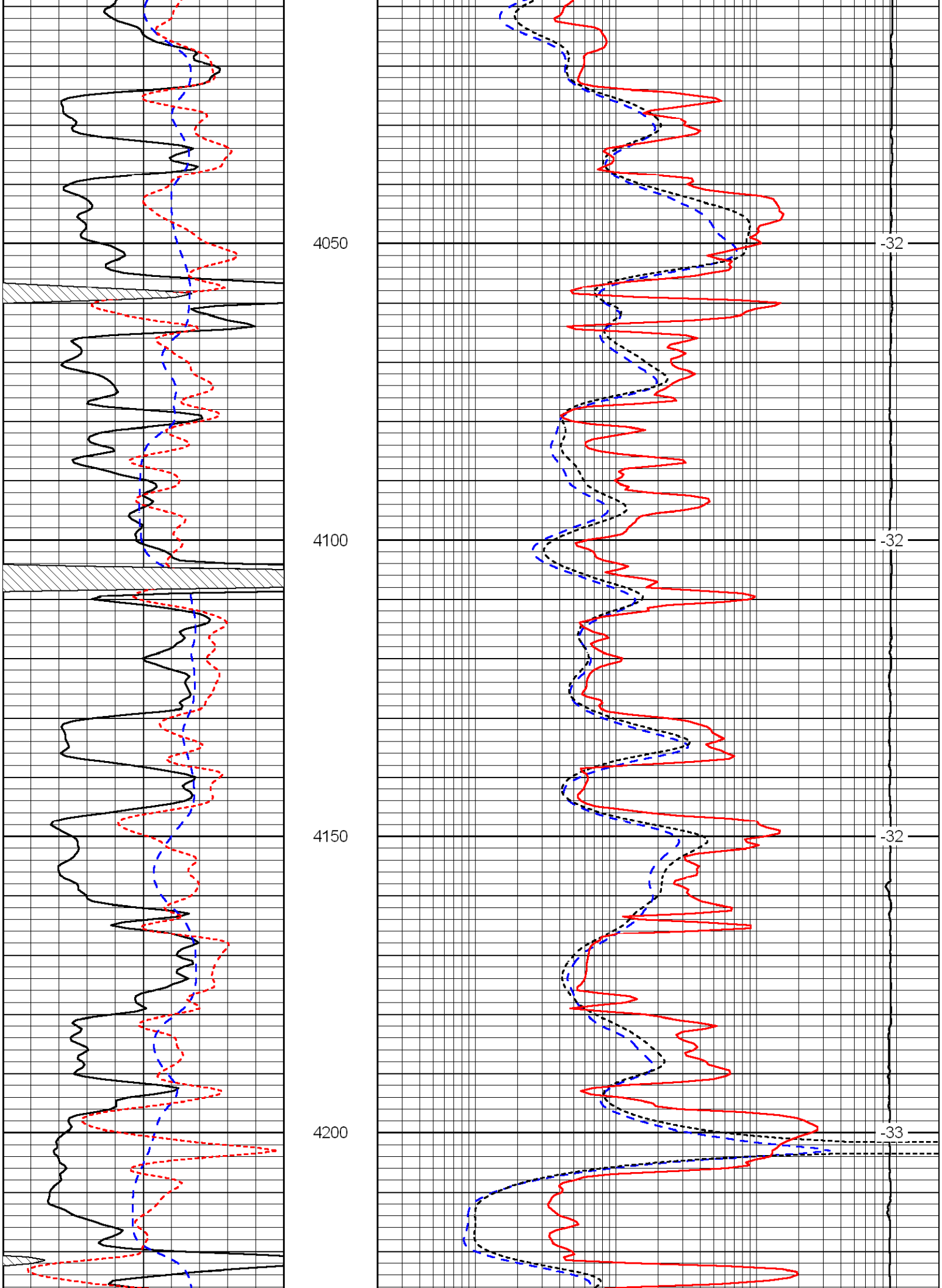
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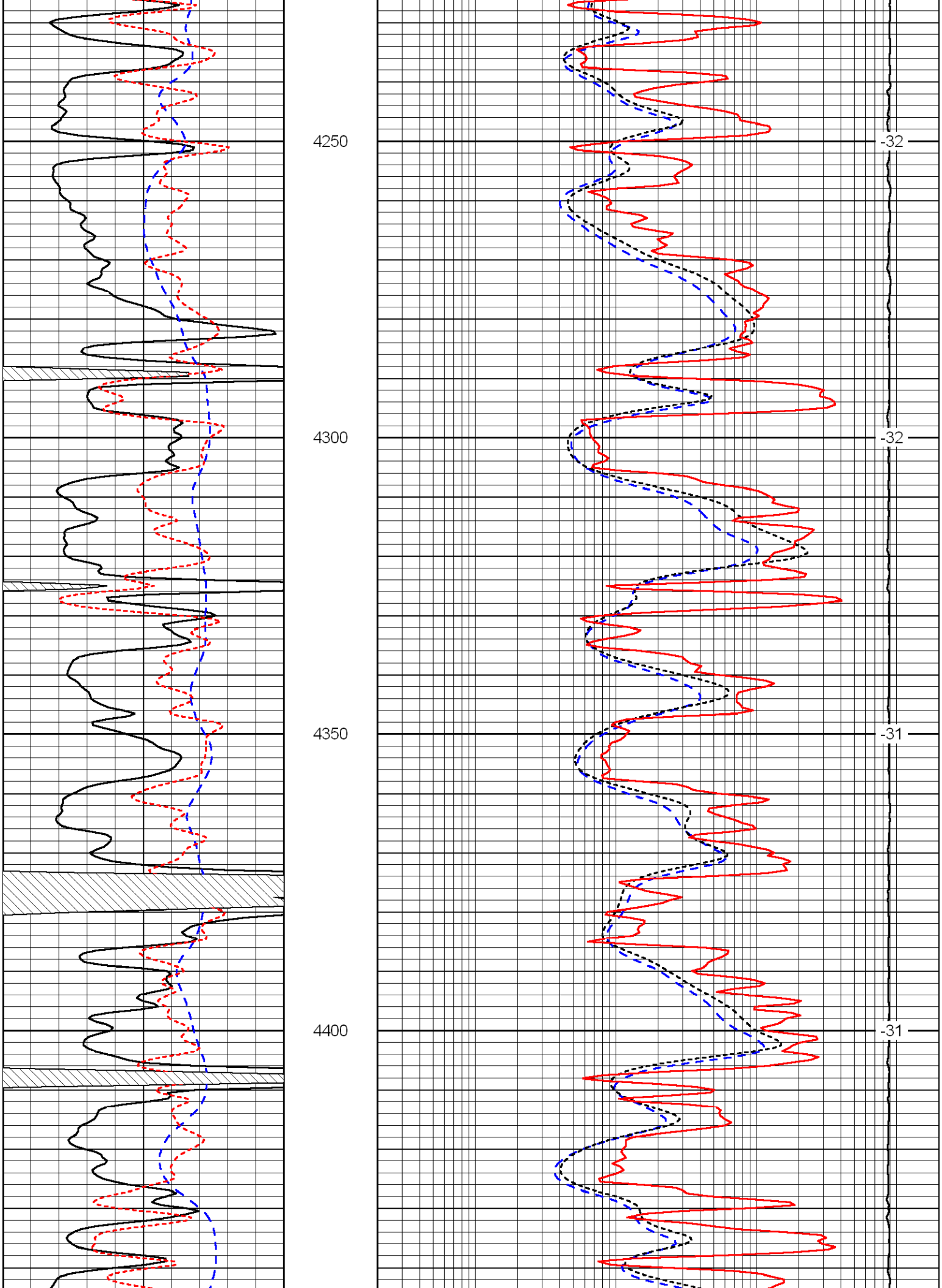
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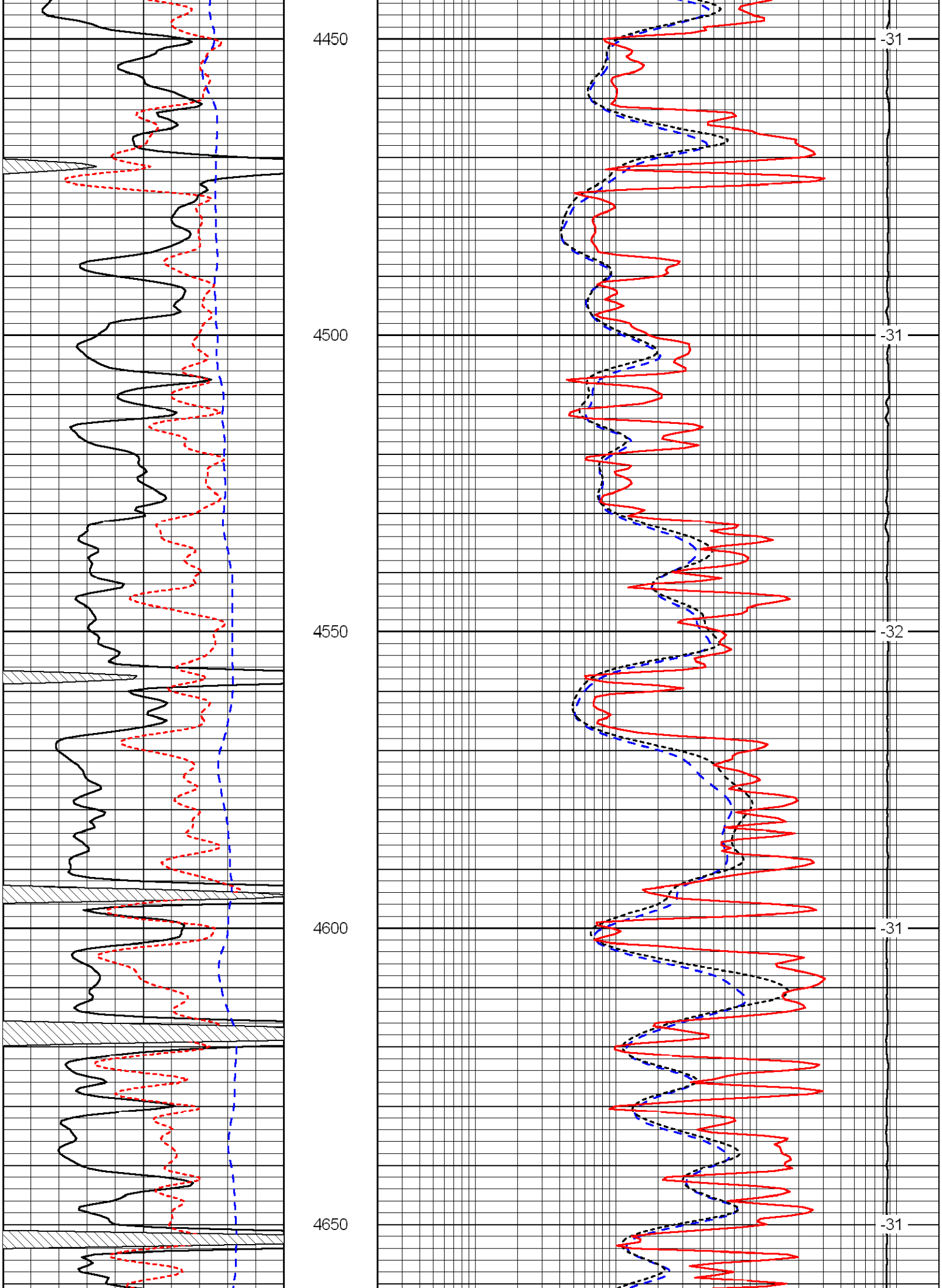
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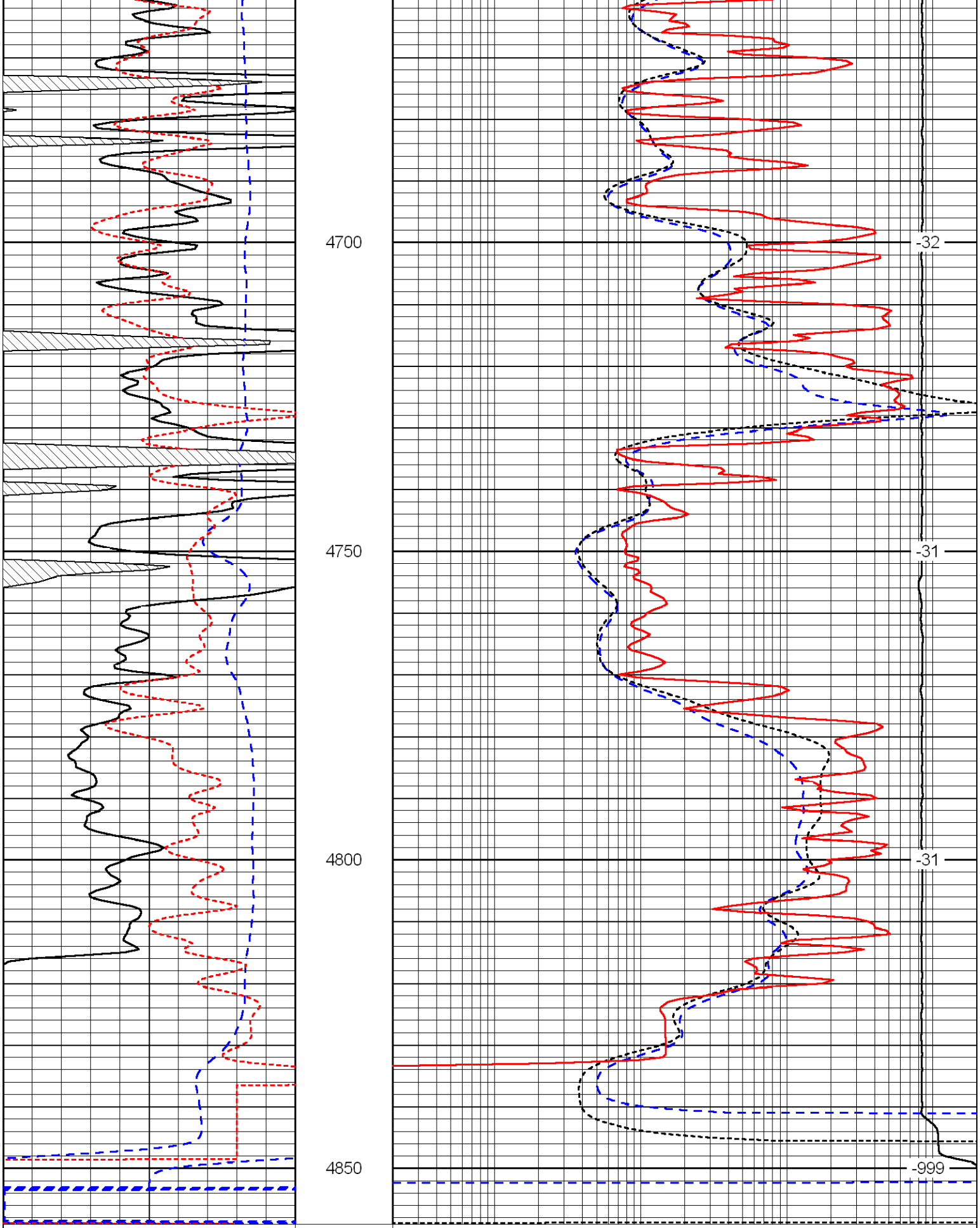

0	Gamma Ray	150
-200	SP (MV)	0
-160	Rxo / Rt	40

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)