LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No.

15-051-26206-00-00

Company Murfin Drilling Company, Inc.

Well Stador Unit #1-3

Field Stadelman

County Ellis State Kansas

Location E/2 SW NW SE
1650' FSL / 2100' FEL

Sec: 3 Twp: 14S Rge: 19W

Other Services
CNL / CDL
MEL / BHCS

Elevation
K.B. 2168
D.F.
G.L. 2163

Permanent Datum Ground Level Elevation 2163
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date	10/20/2011		
Run Number	One		
Depth Driller	3880		
Depth Logger	3882		
Bottom Logged Interval	3881		
Top Log Interval	0		
Casing Driller	8.625 @ 220		
Casing Logger	220		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity,ppm CL	8700		
Density / Viscosity	9.2	54	
pH / Fluid Loss	10.5	7.6	
Source of Sample	Flowline		
Rm @ Meas. Temp	1.30 @ 65		
Rmf @ Meas. Temp	0.98 @ 65		
Rmc @ Meas. Temp	1.76 @ 65		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.74 @ 115		
Operating Rig Time	5 Hours		
Max Rec. Temp. F	115		
Equipment Number	15		
Location	Hays		
Recorded By	R. Barnhart		
Witnessed By	Paul Gunzelman		

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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 Log-Tech, Inc.
(785) 625-3858

Hays, KS:
Yocemento Rd. & Golf Course Rd:
1/2E, N into

Database File: c:\warrior\data\murfin_stador unit #1-3\murfinhd.db
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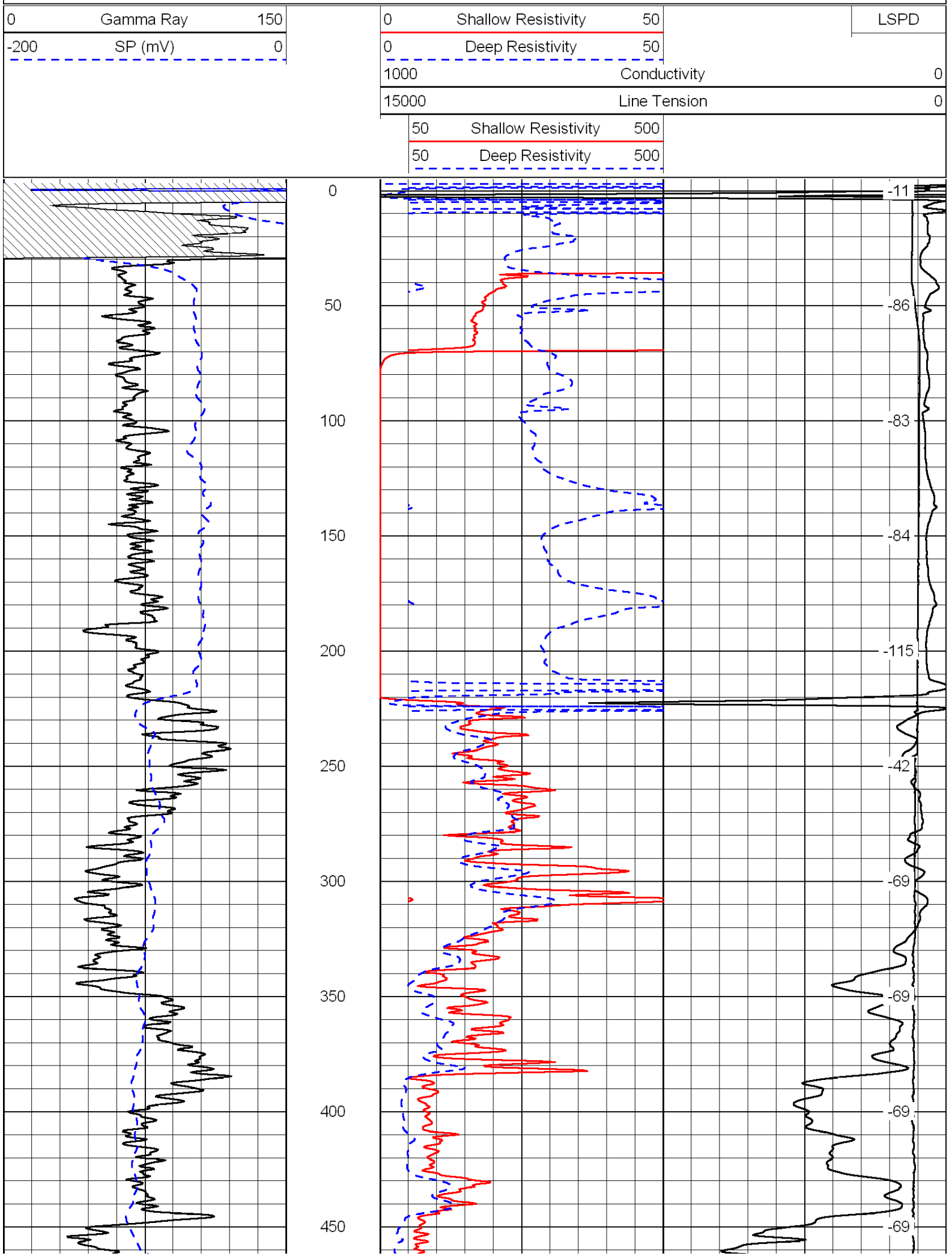
Presentation Format: dil2in
Dataset Creation: Thu Oct 20 15:20:21 2011
Charted by: Depth in Feet scaled 1:600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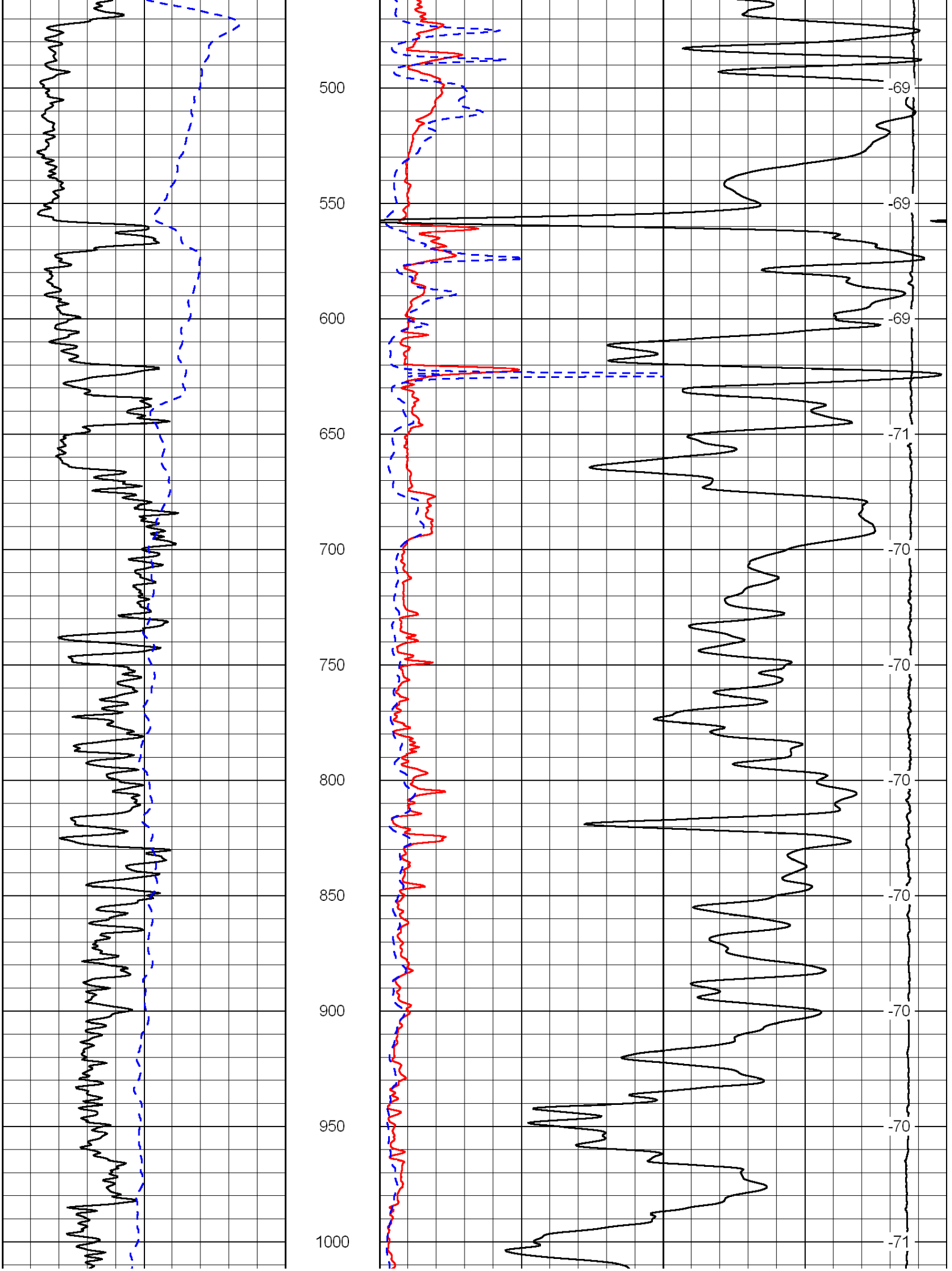
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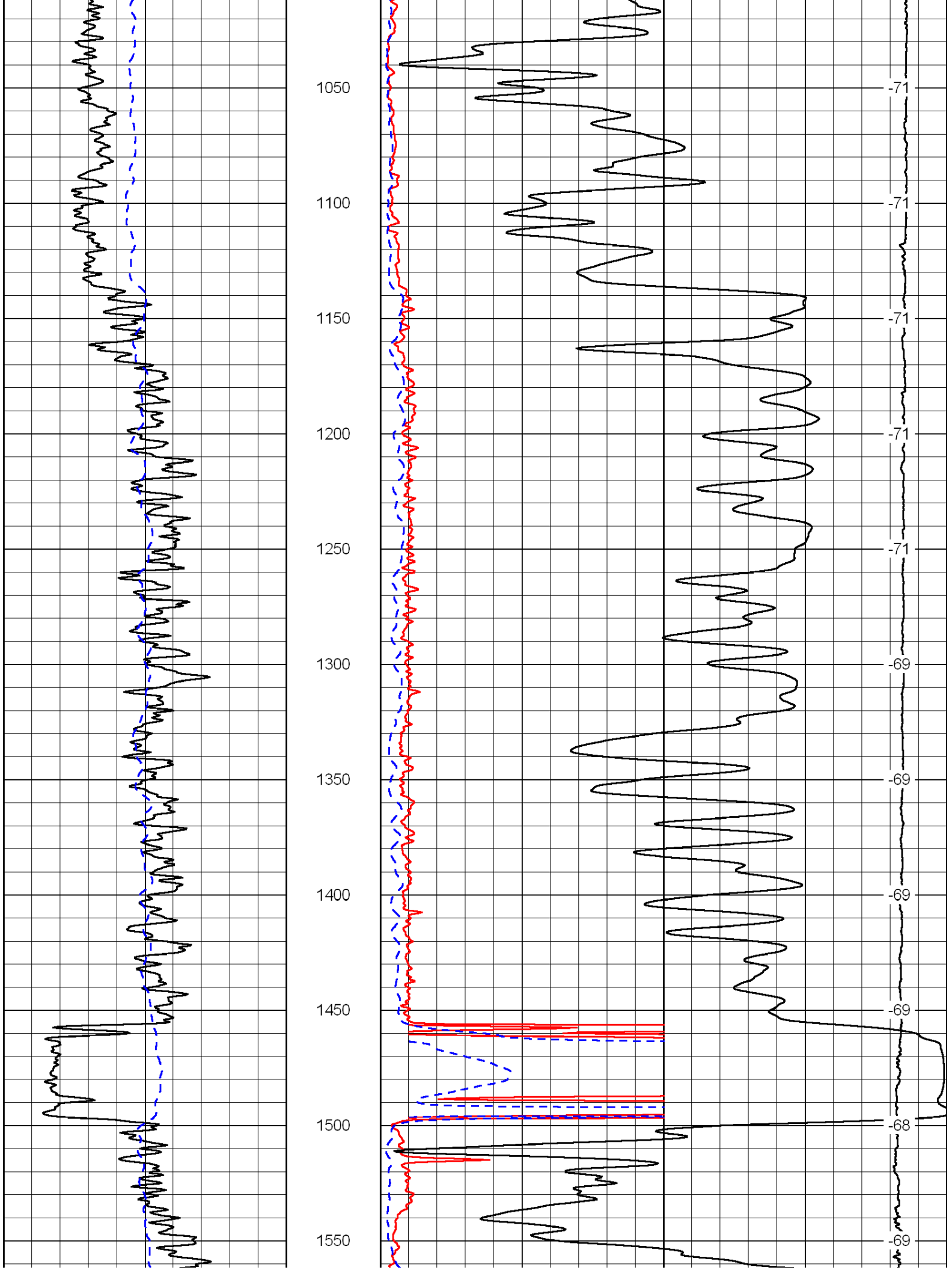
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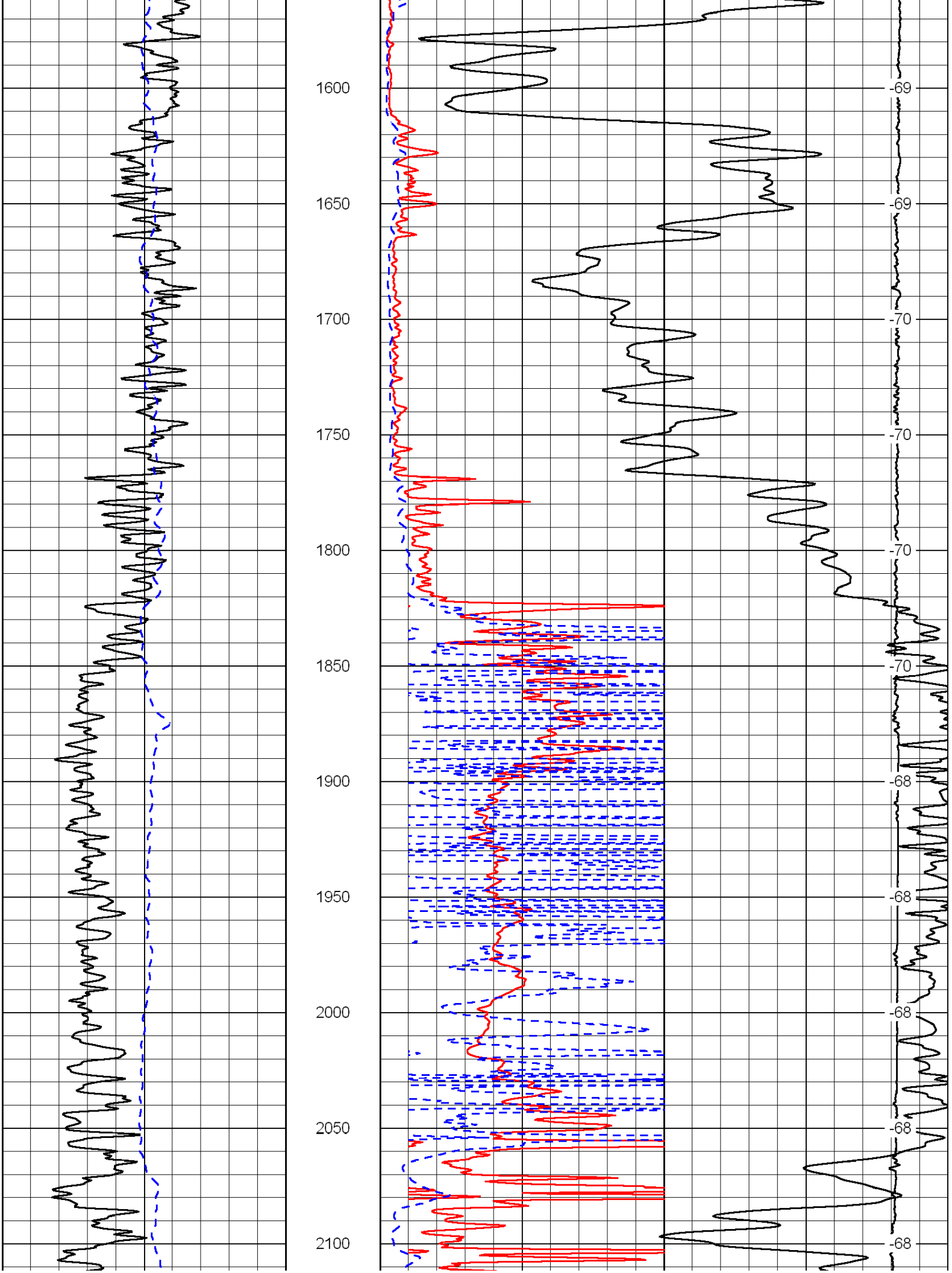
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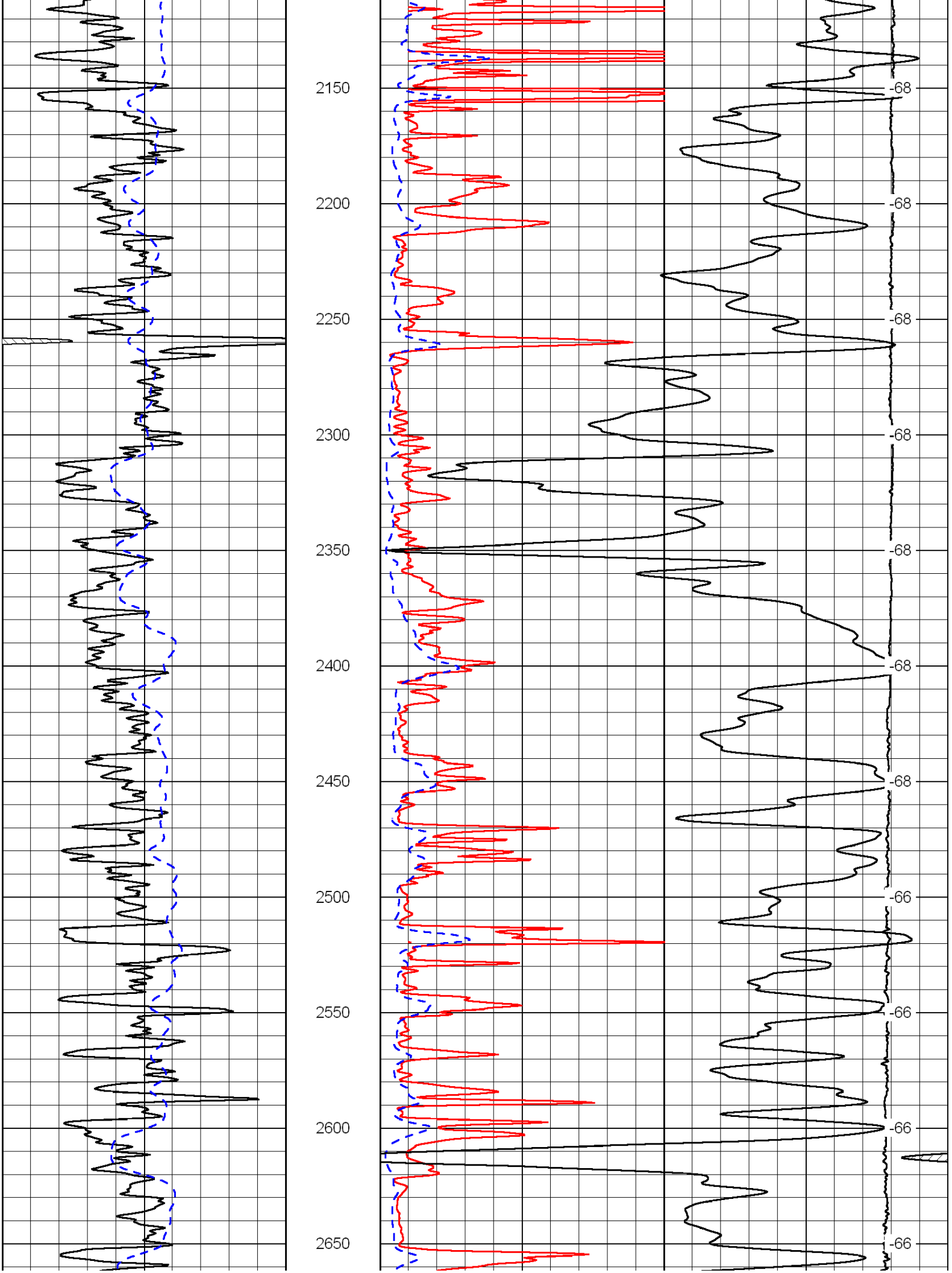
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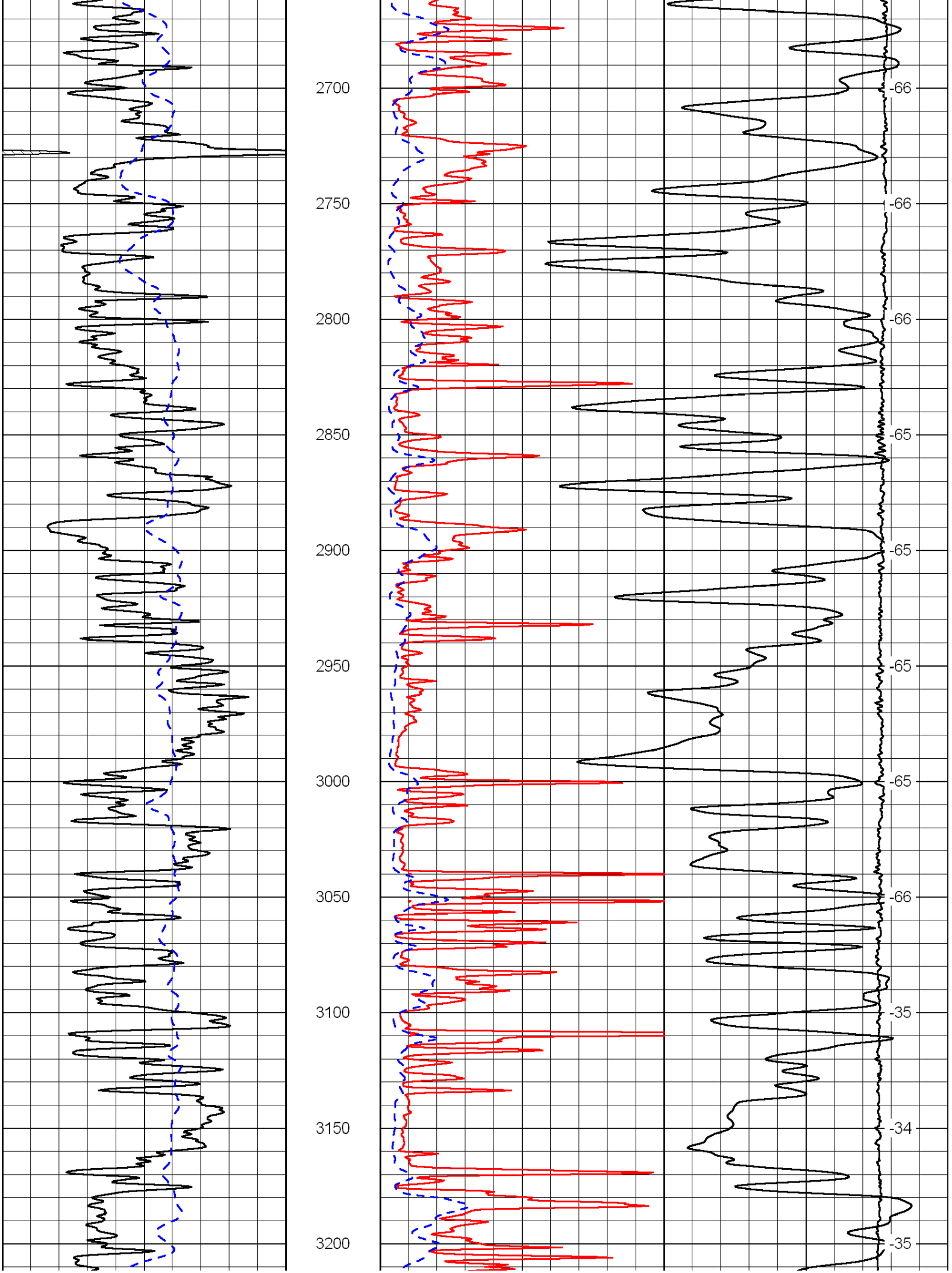
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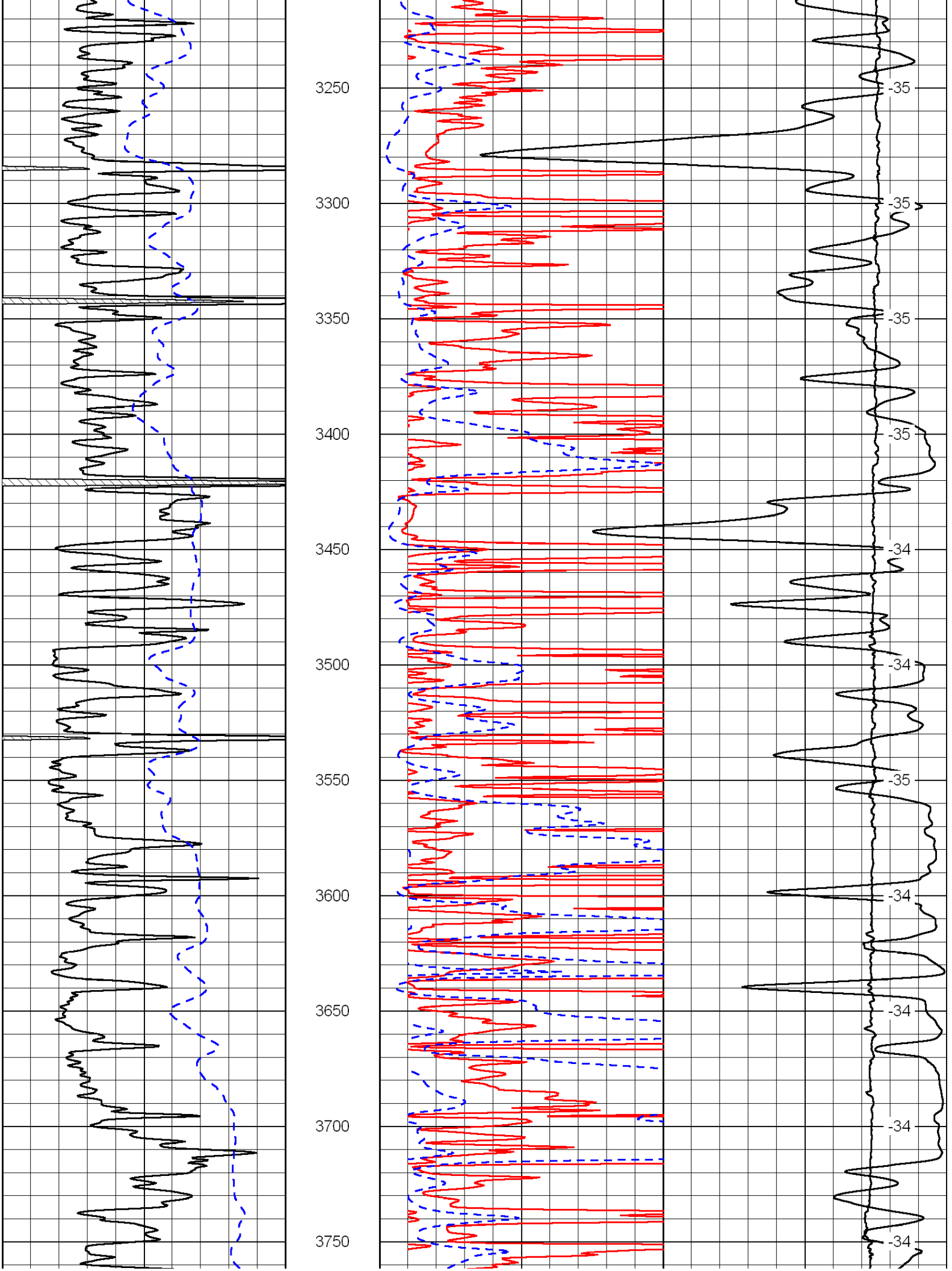
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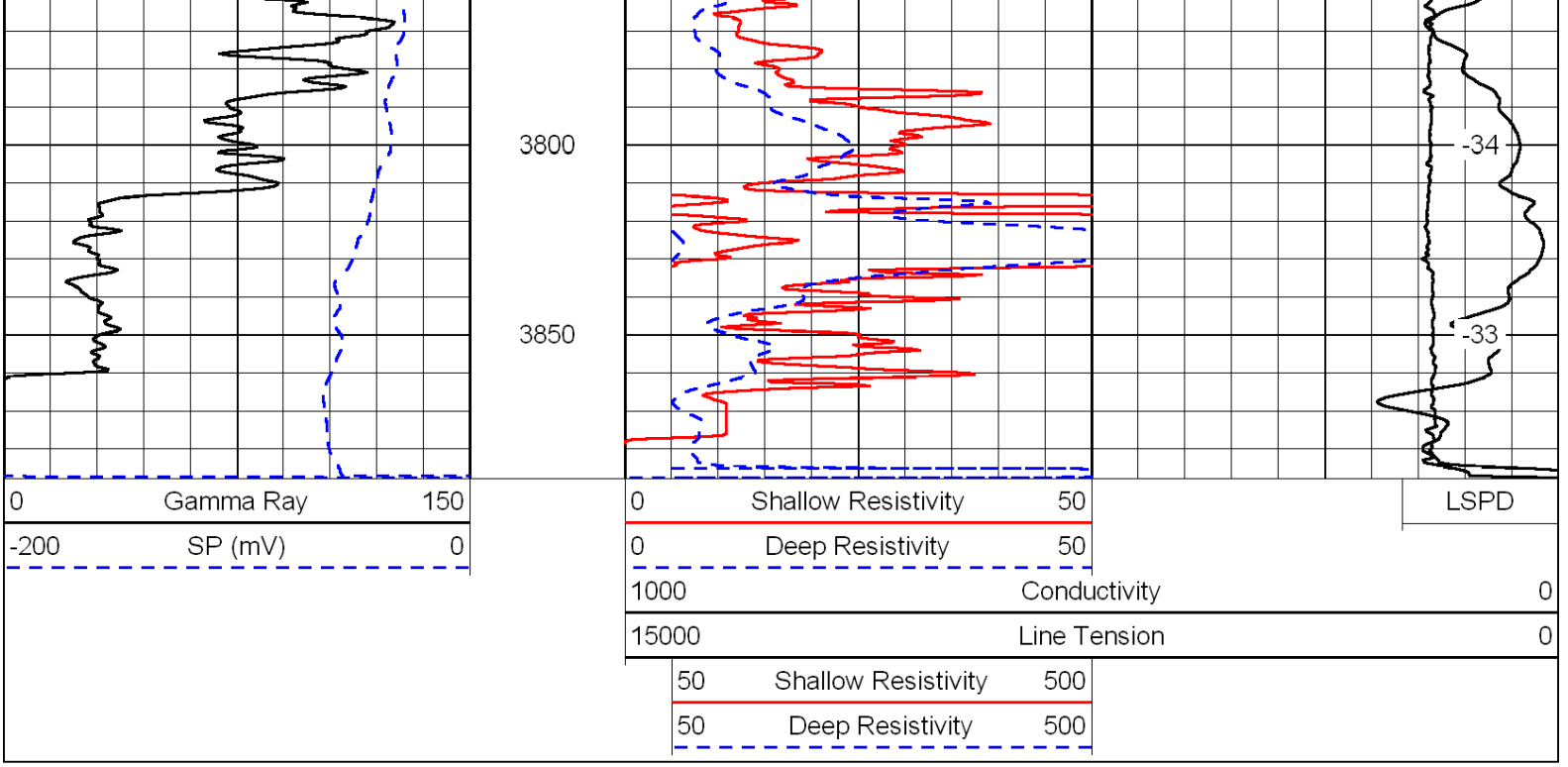

Database File: c:\warrior\data\murfin_stador unit #1-3\murfinhd.db
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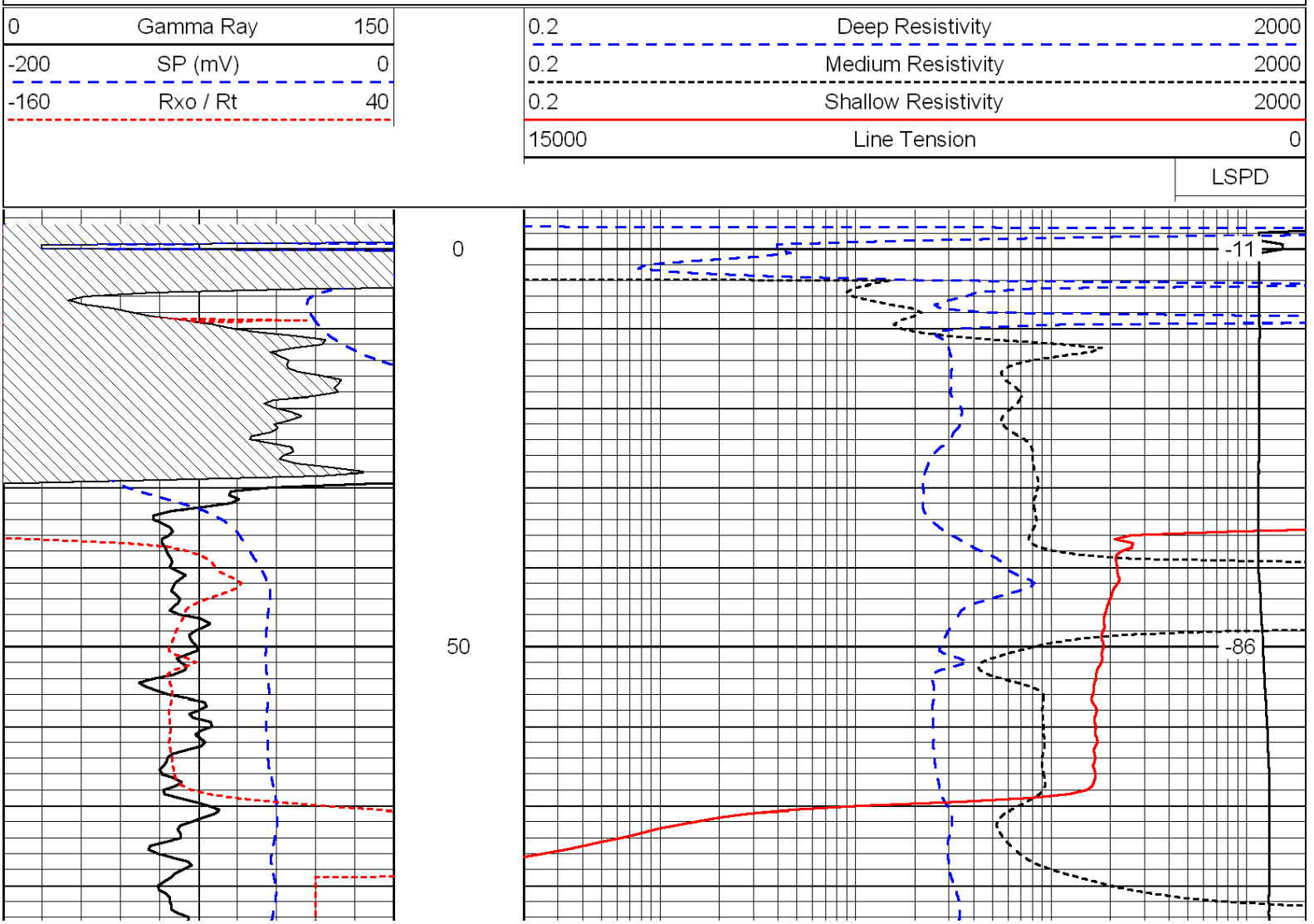

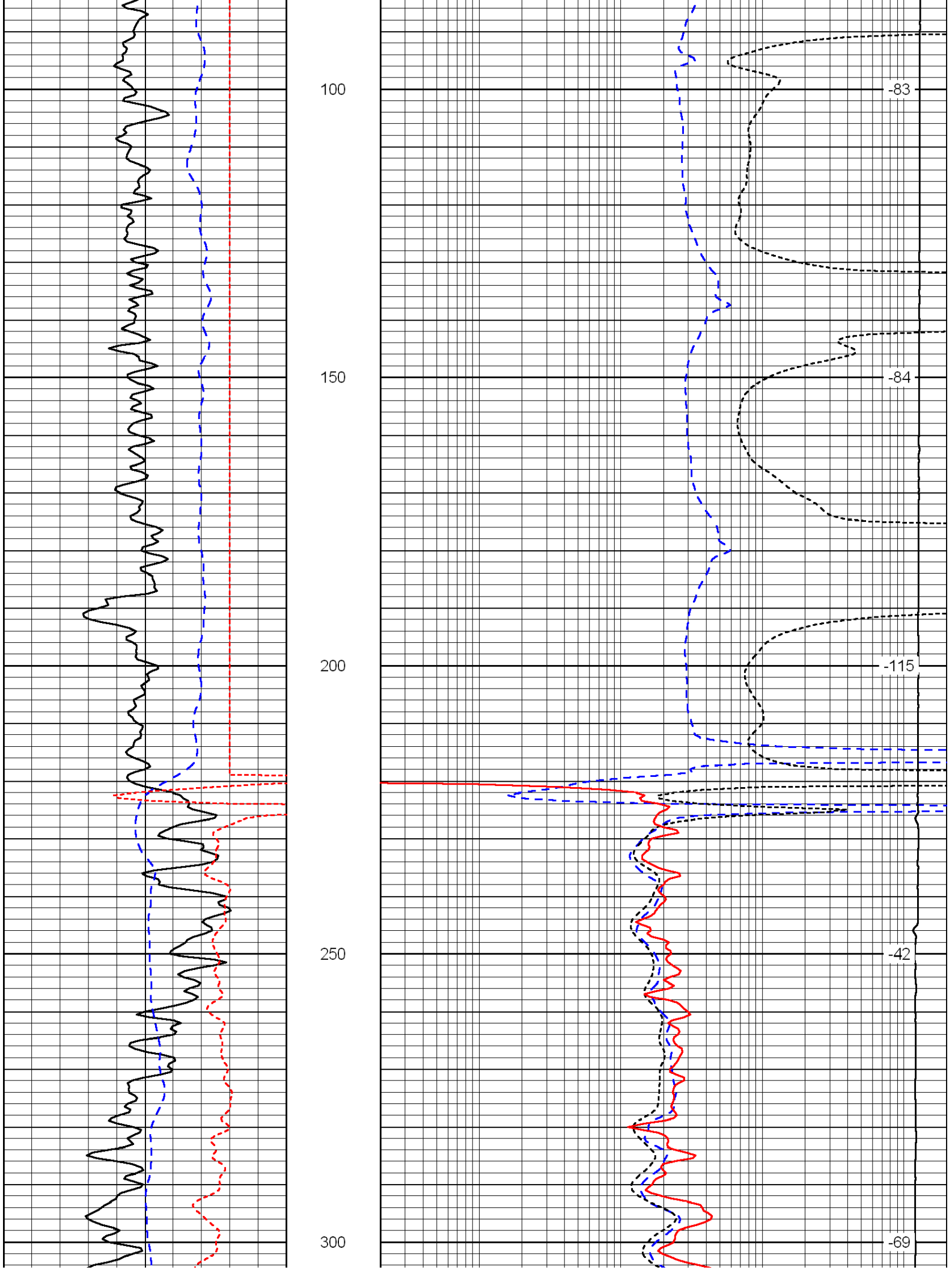
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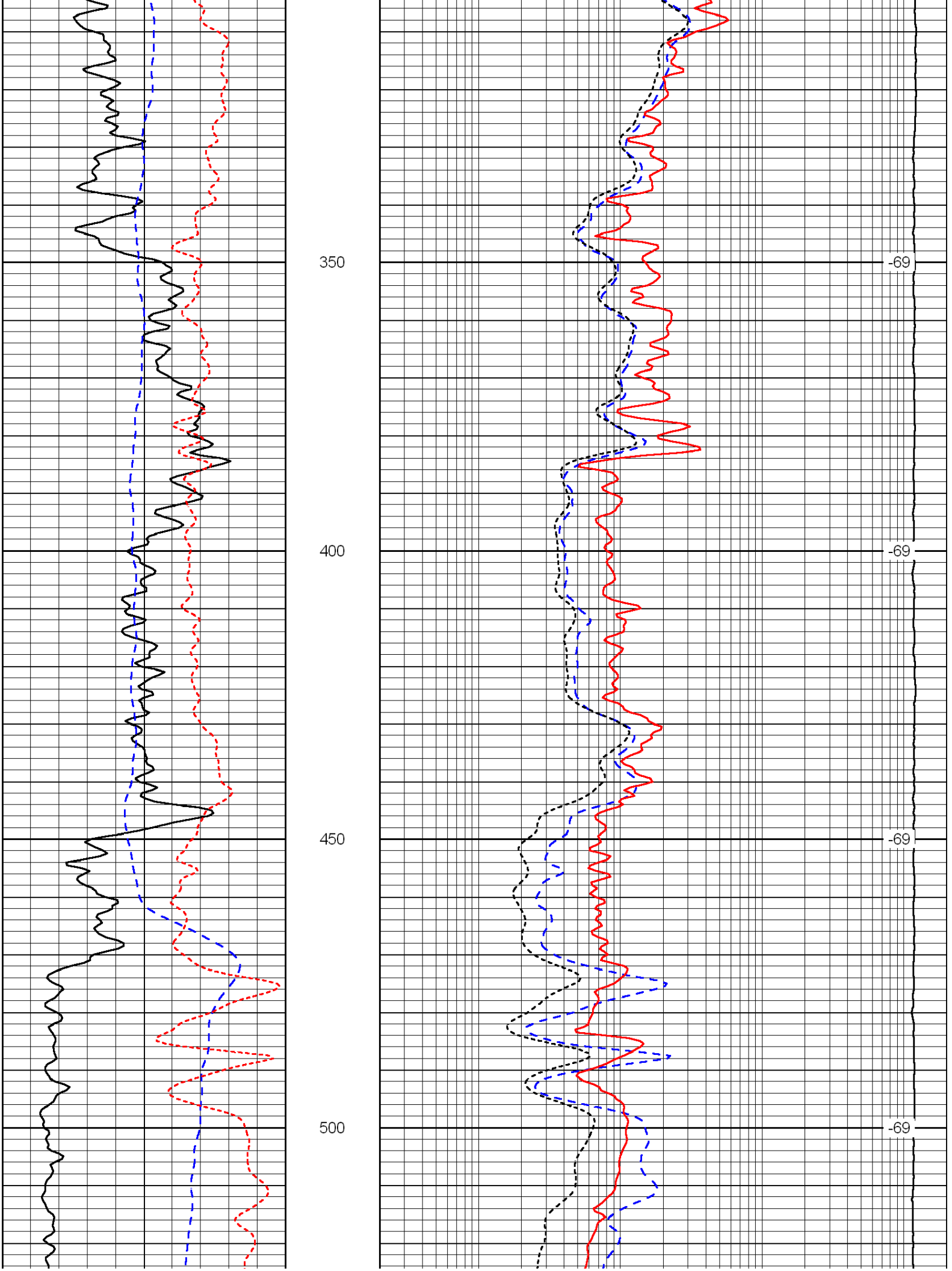
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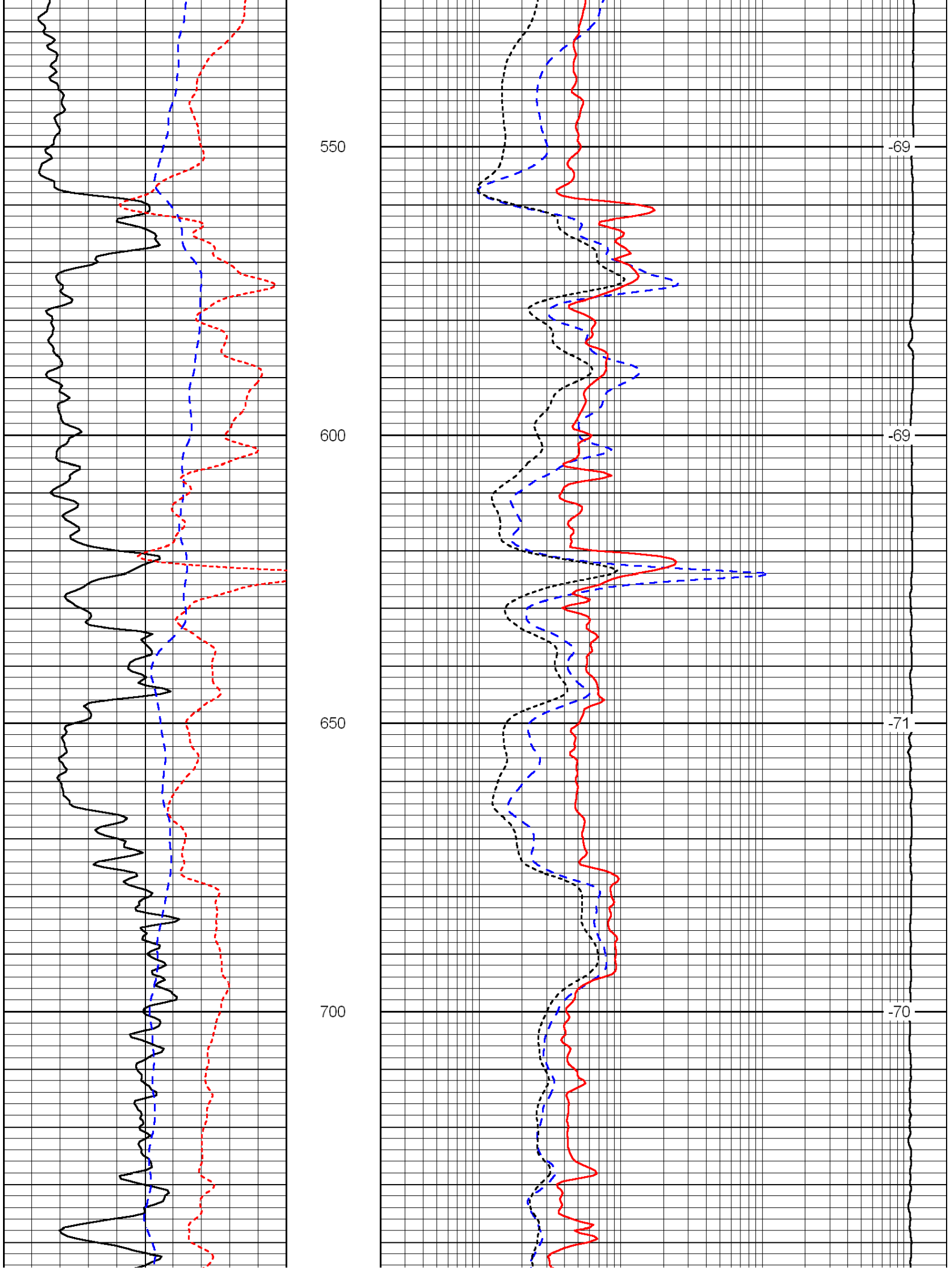
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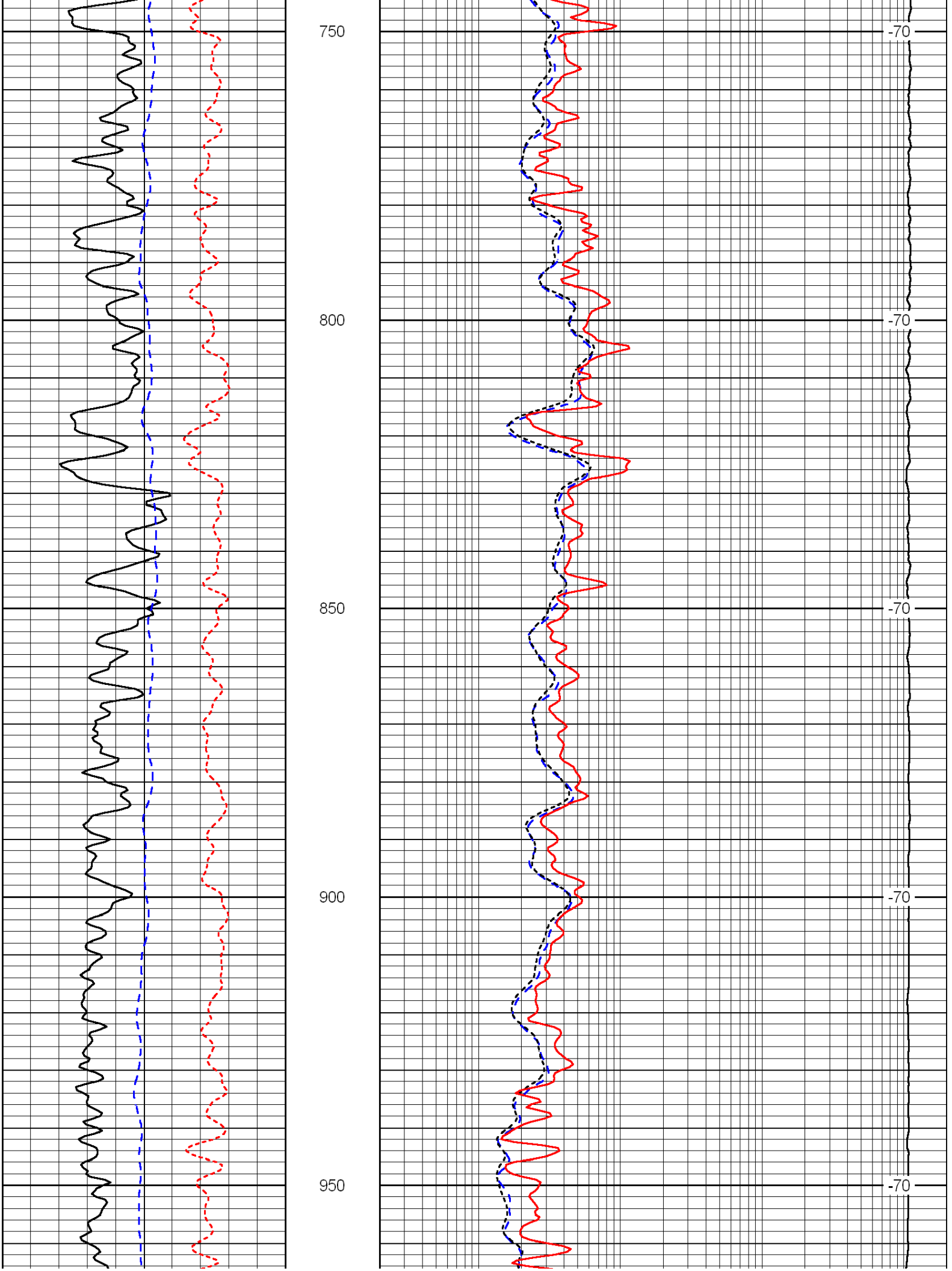
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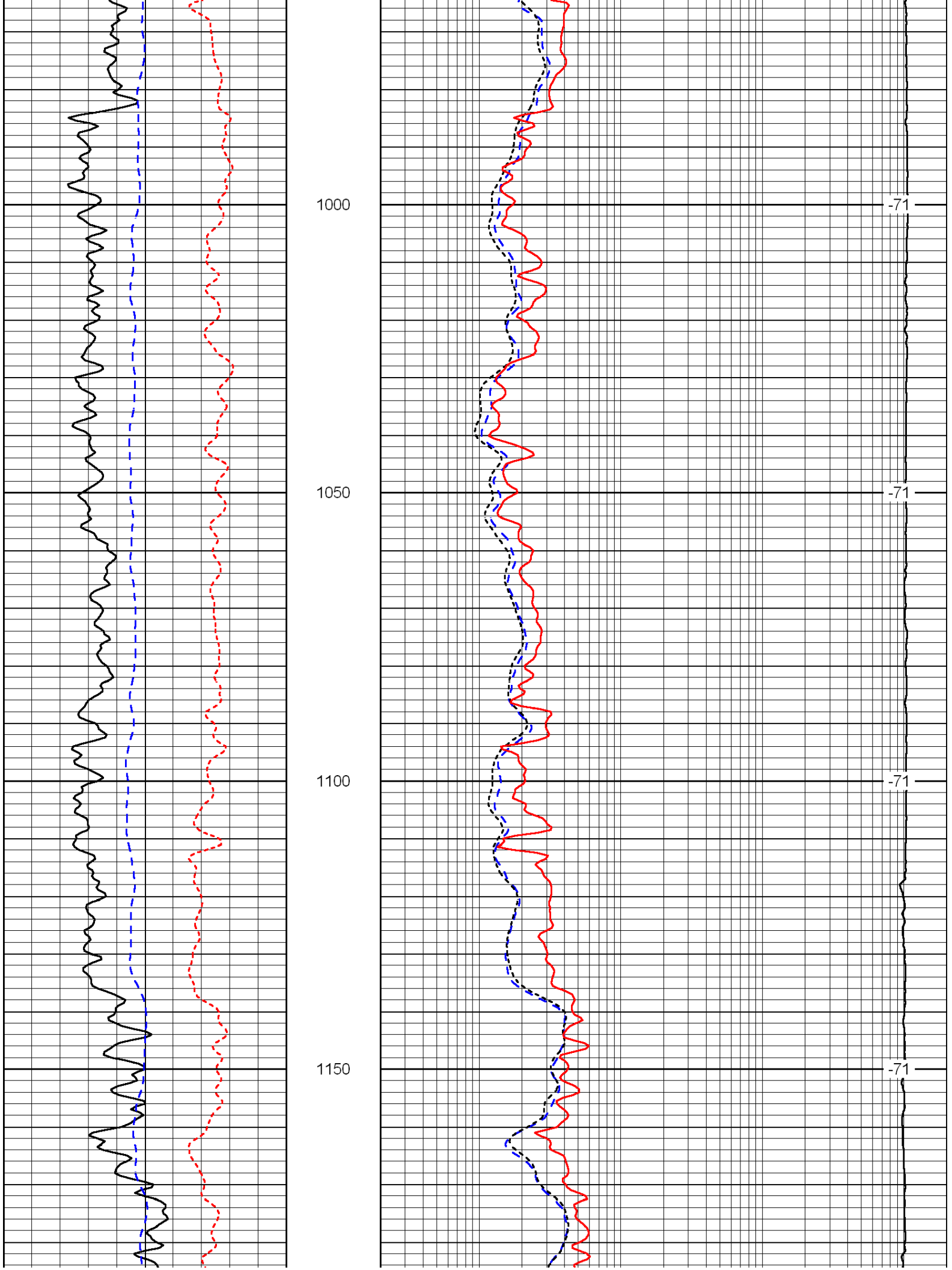
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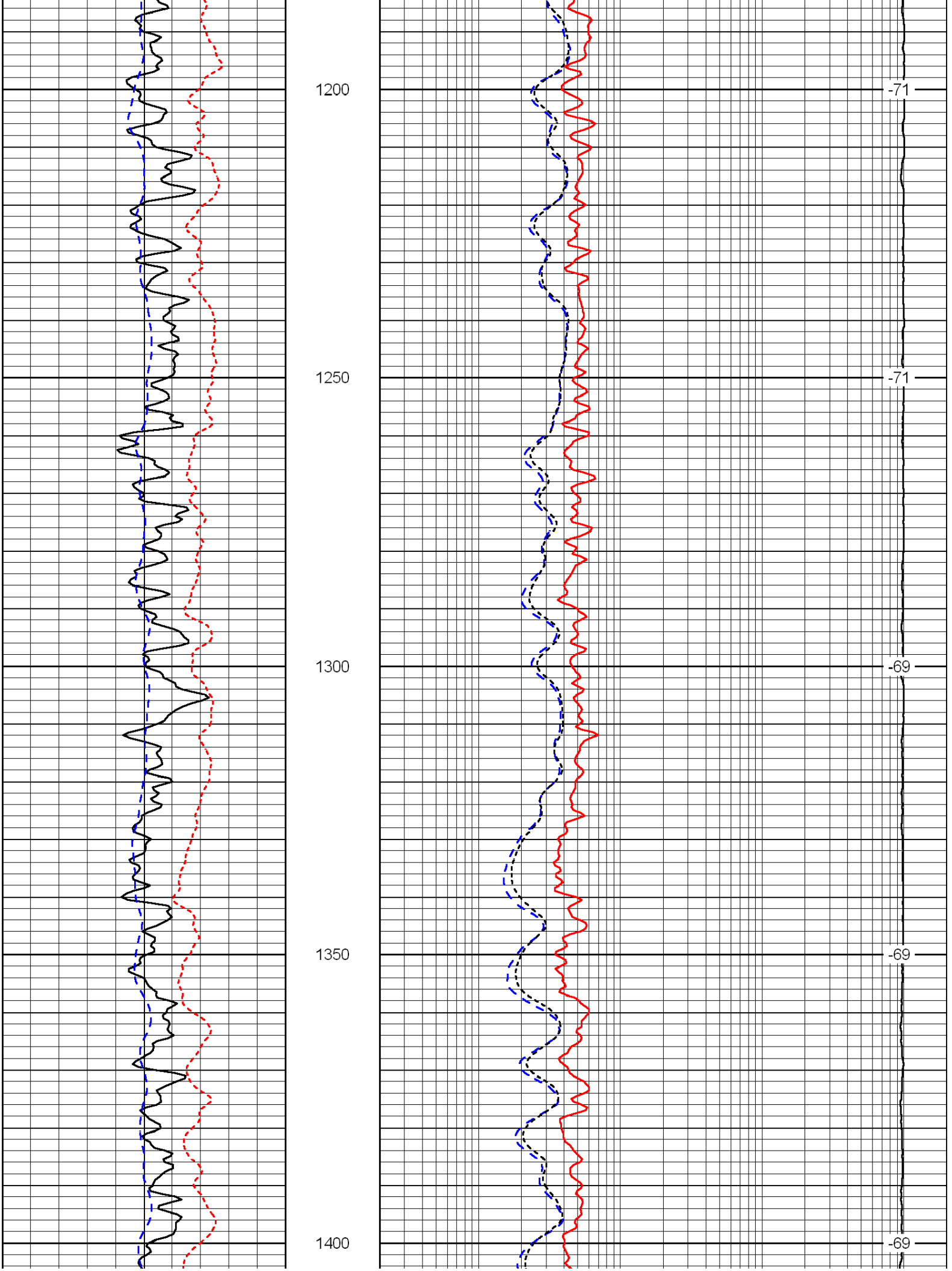
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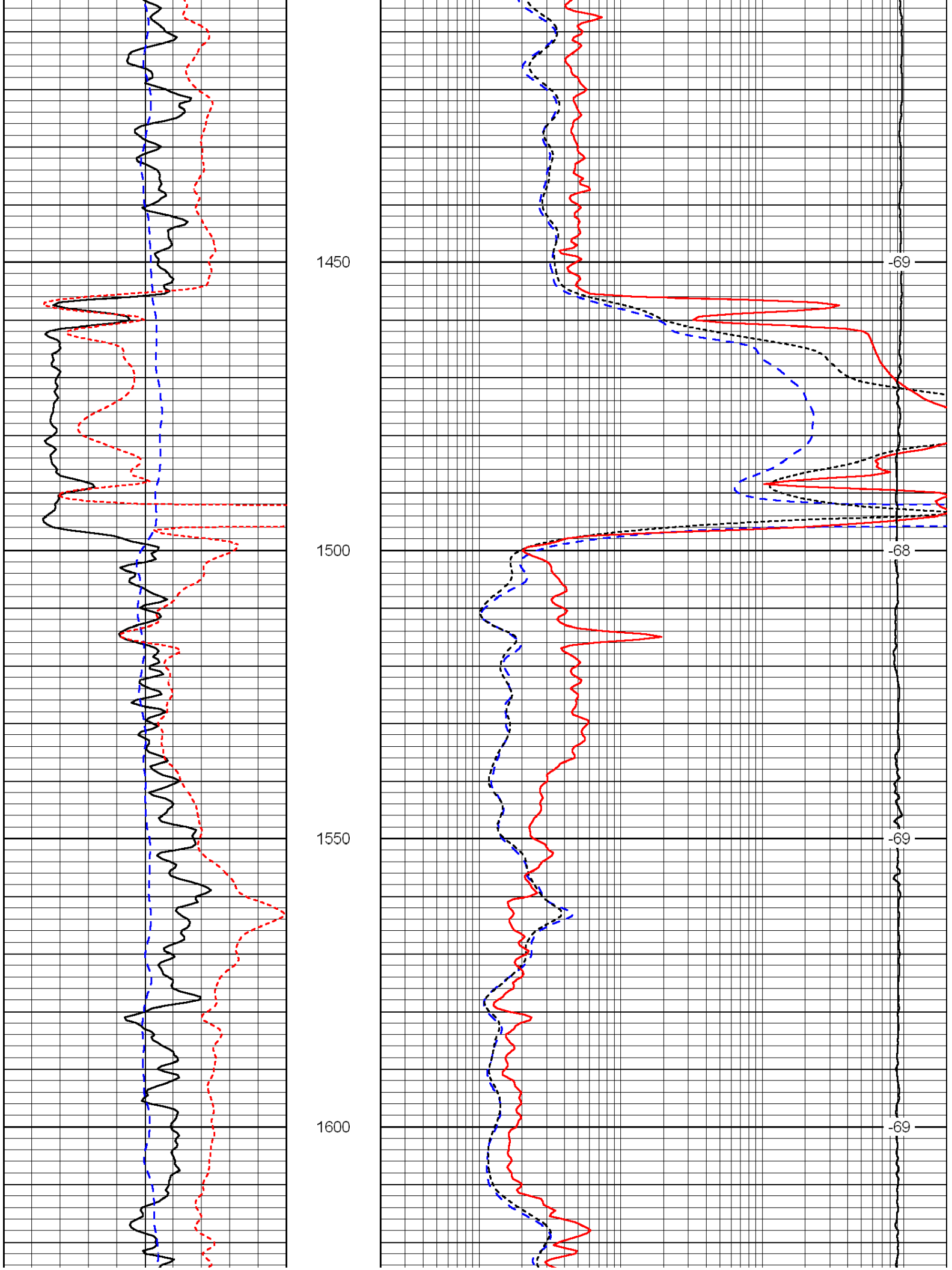
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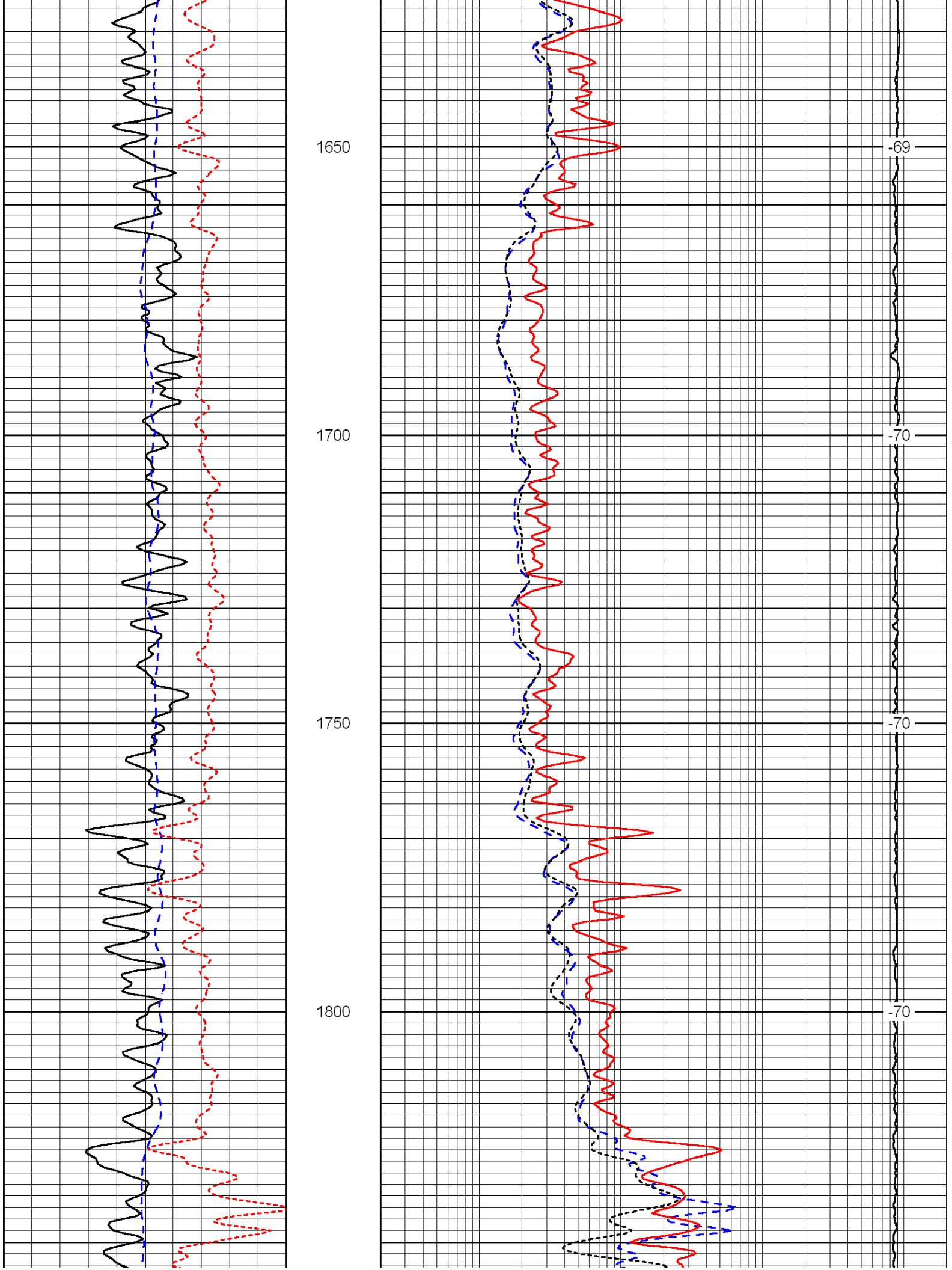
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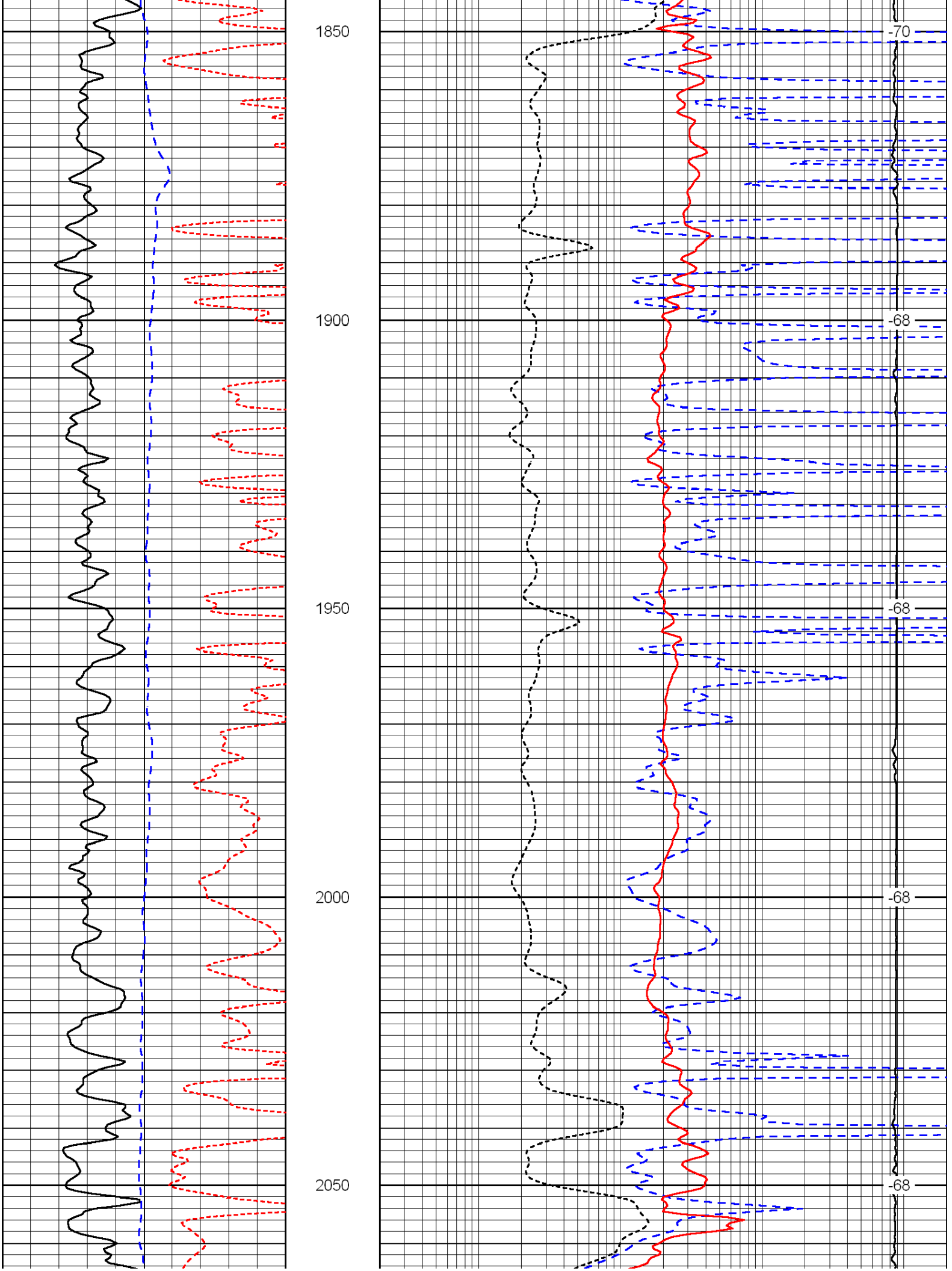
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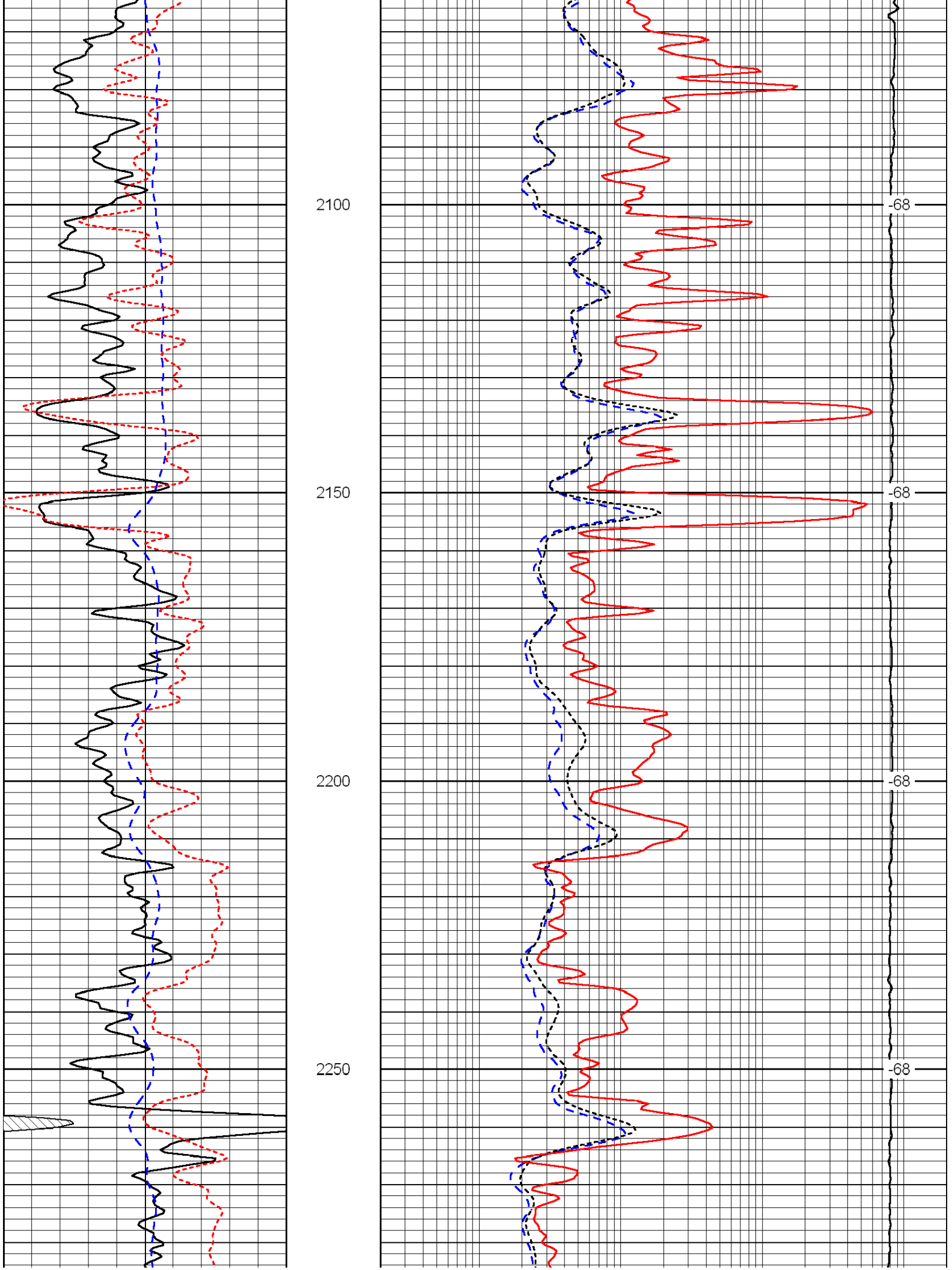
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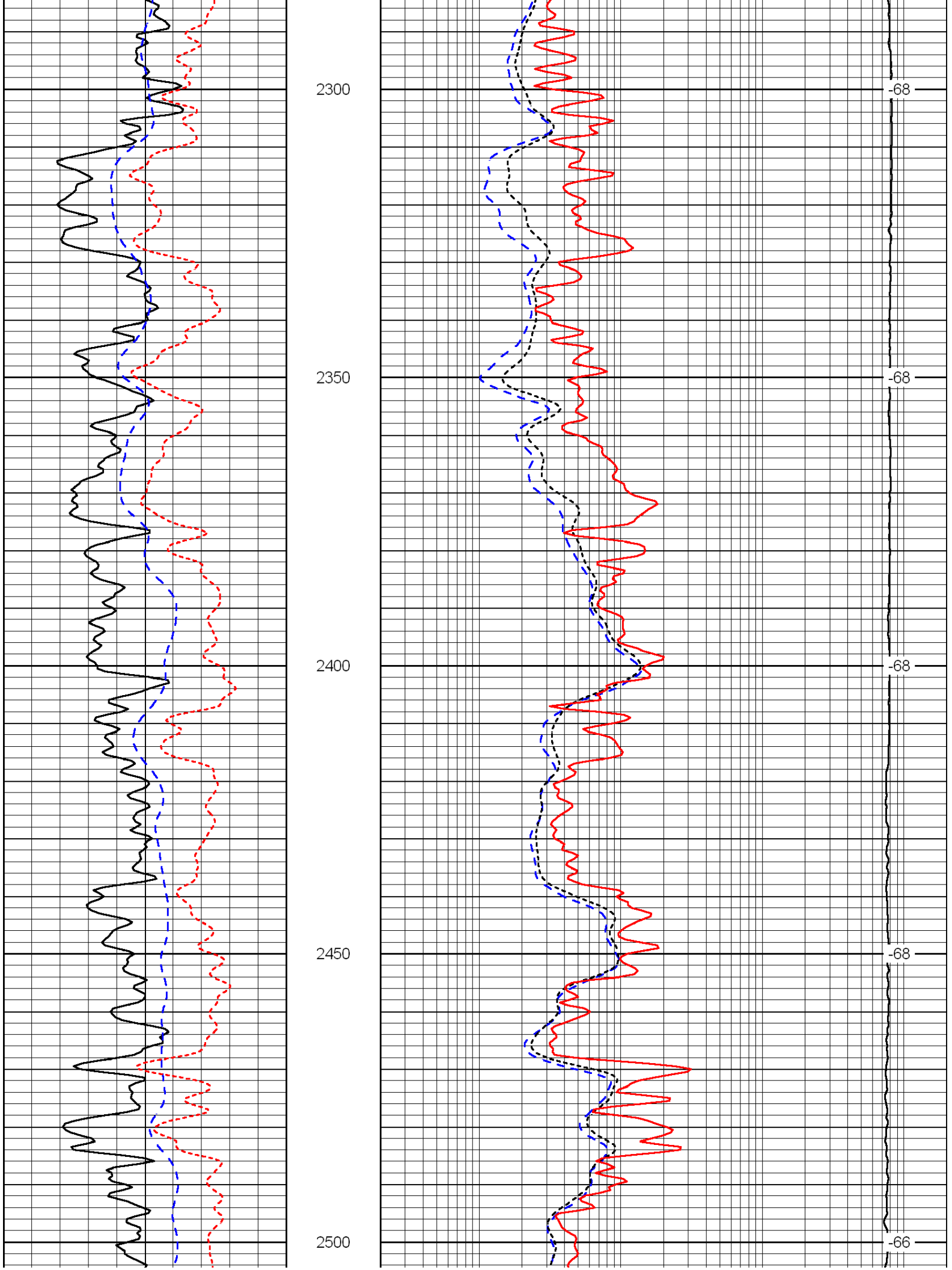
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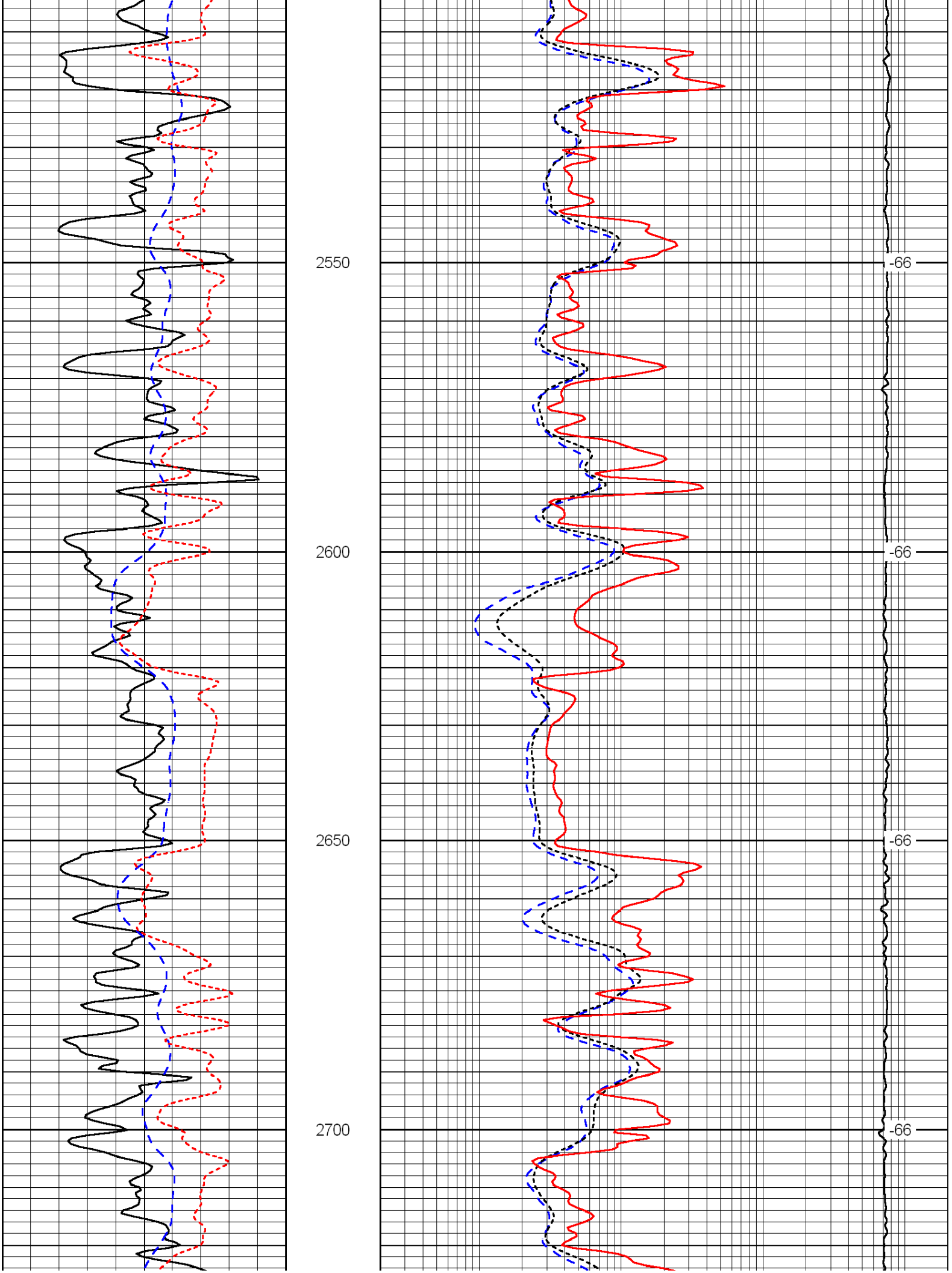
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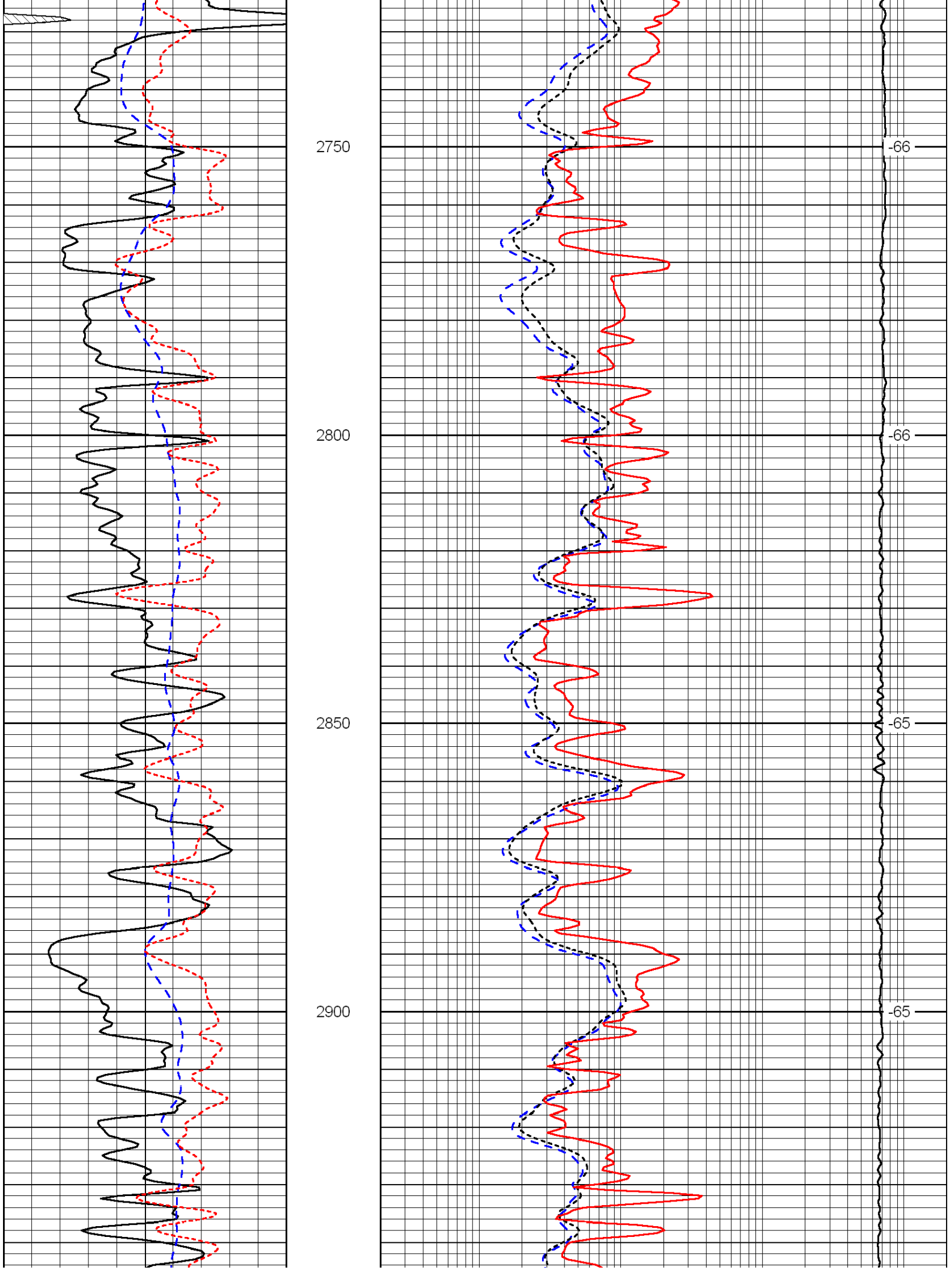
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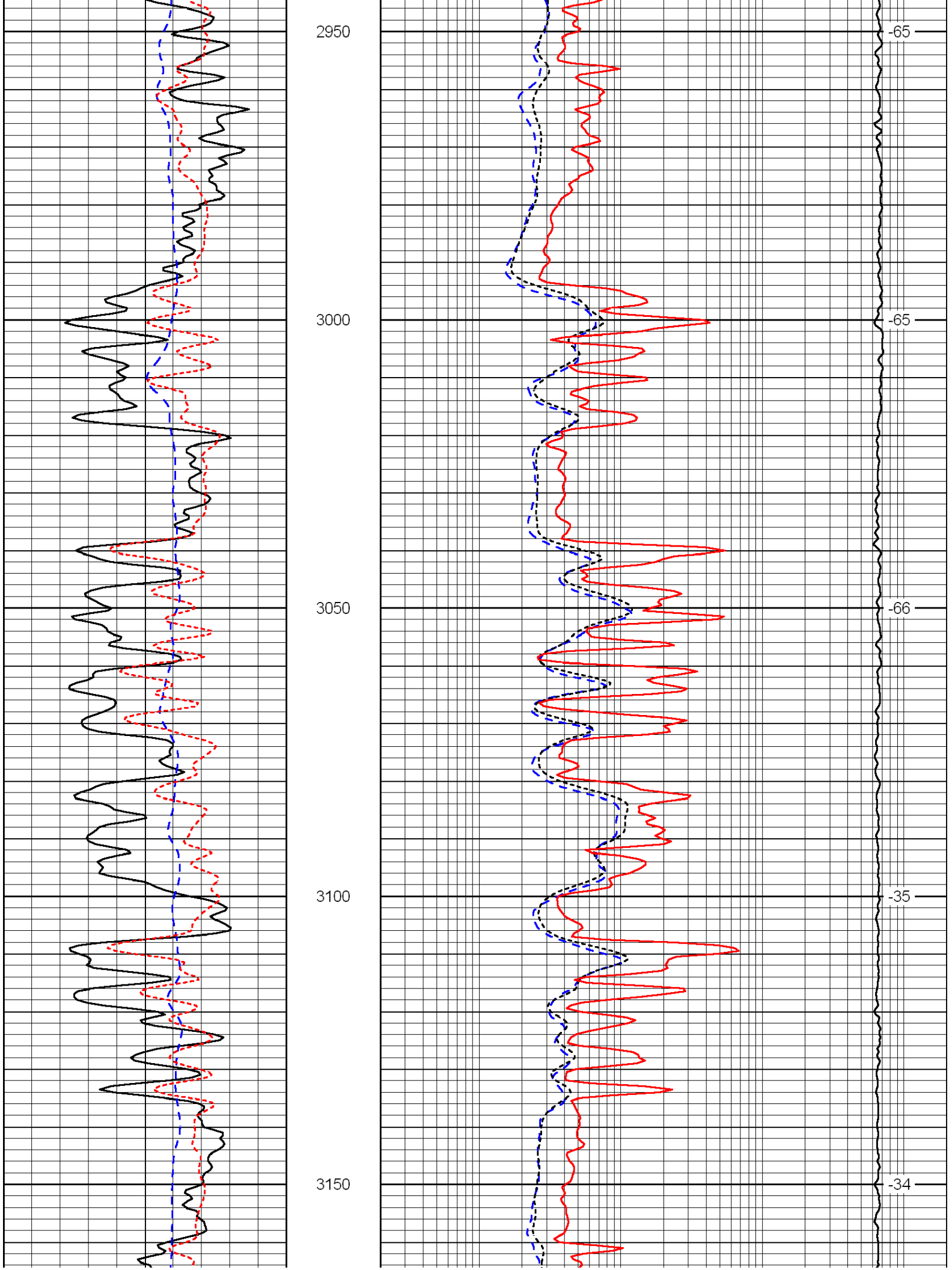
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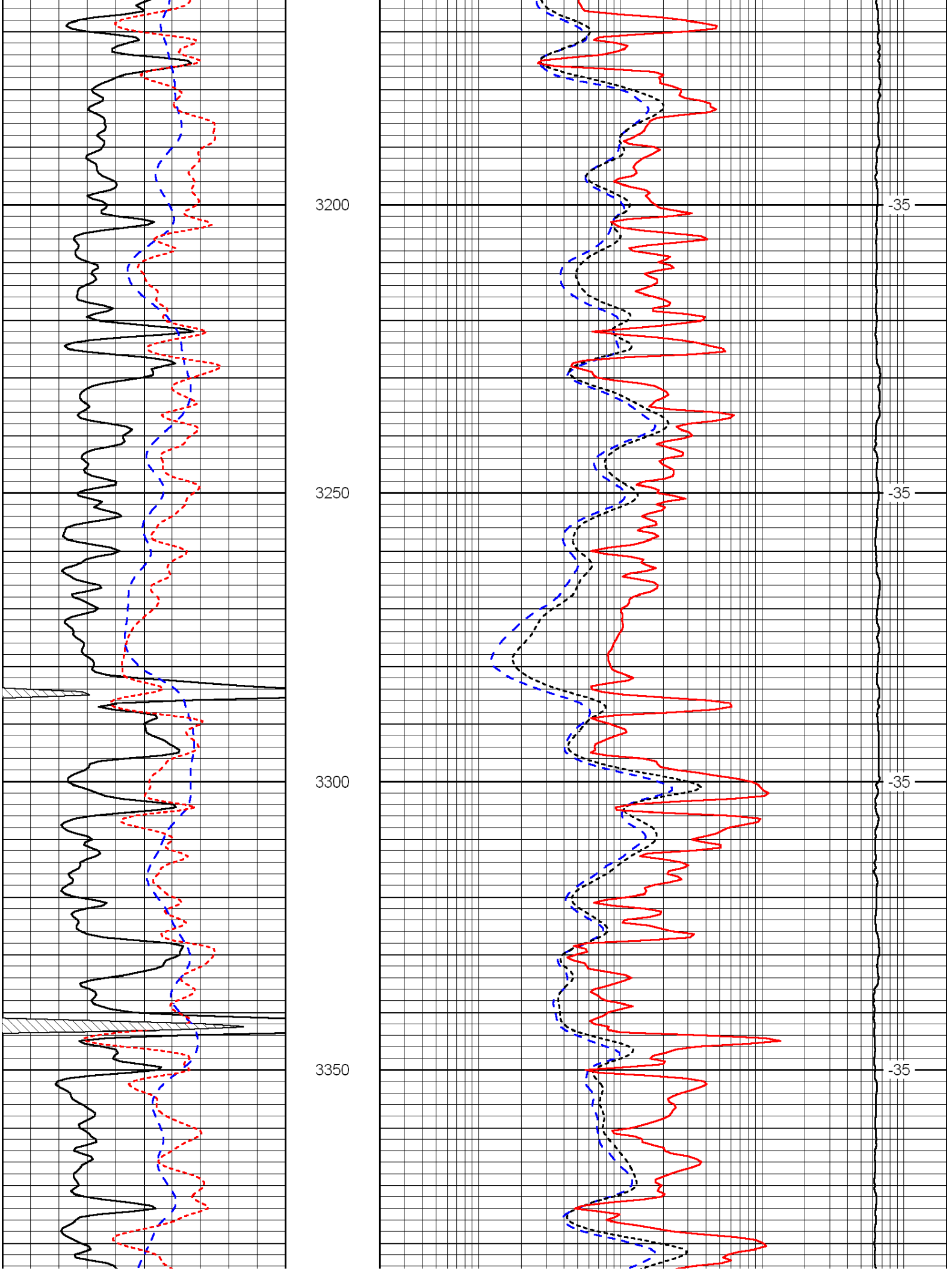
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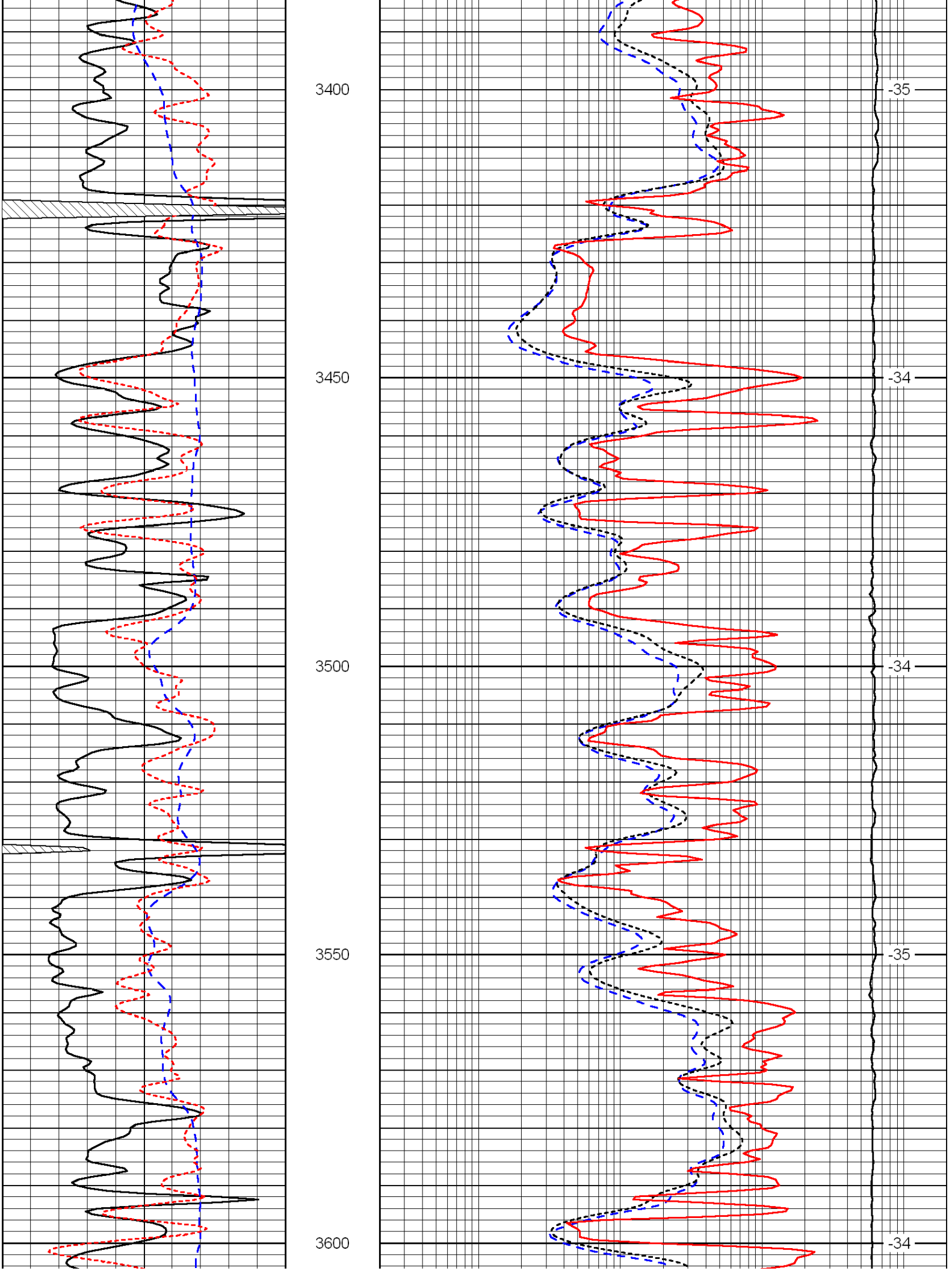
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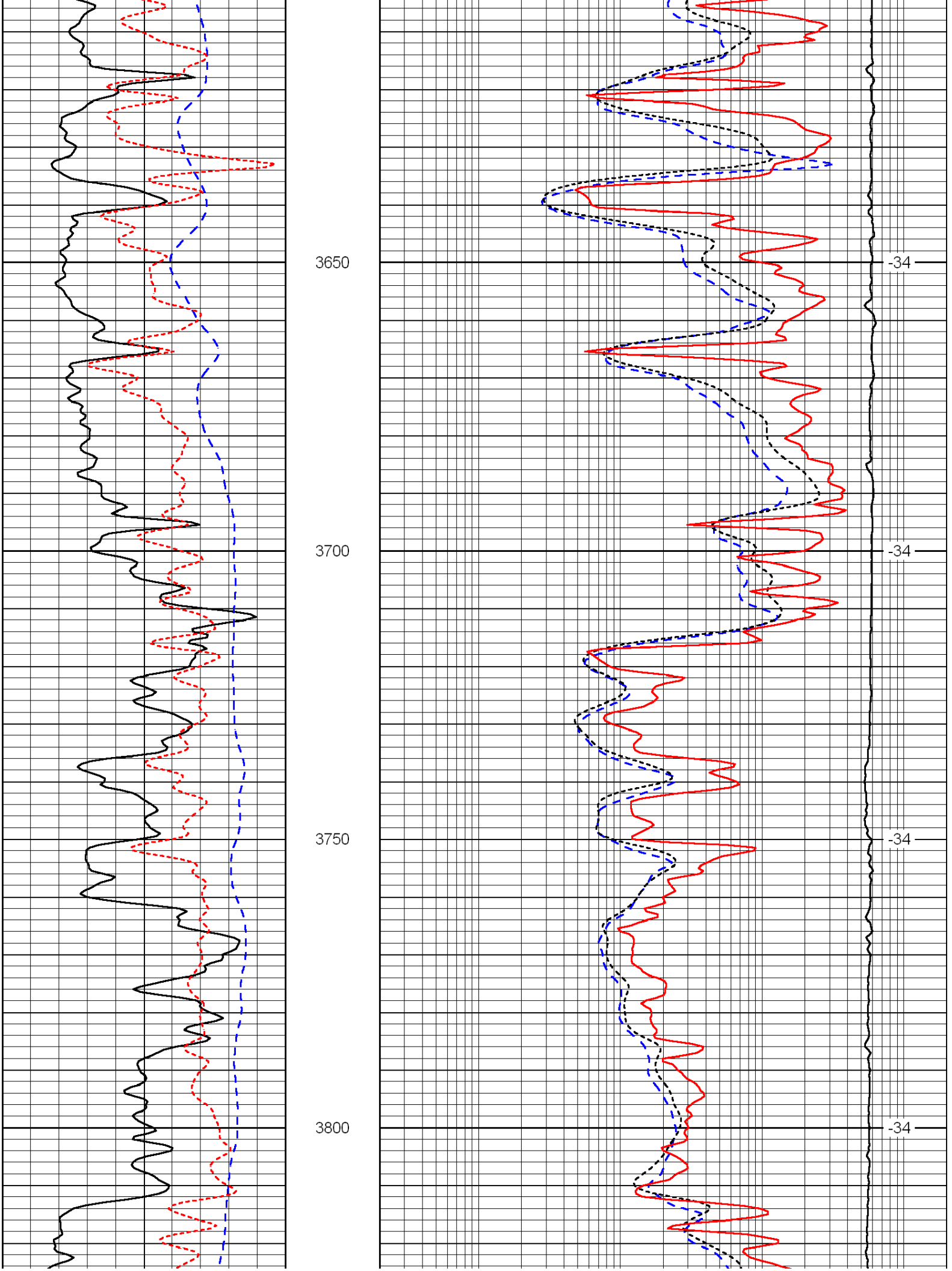
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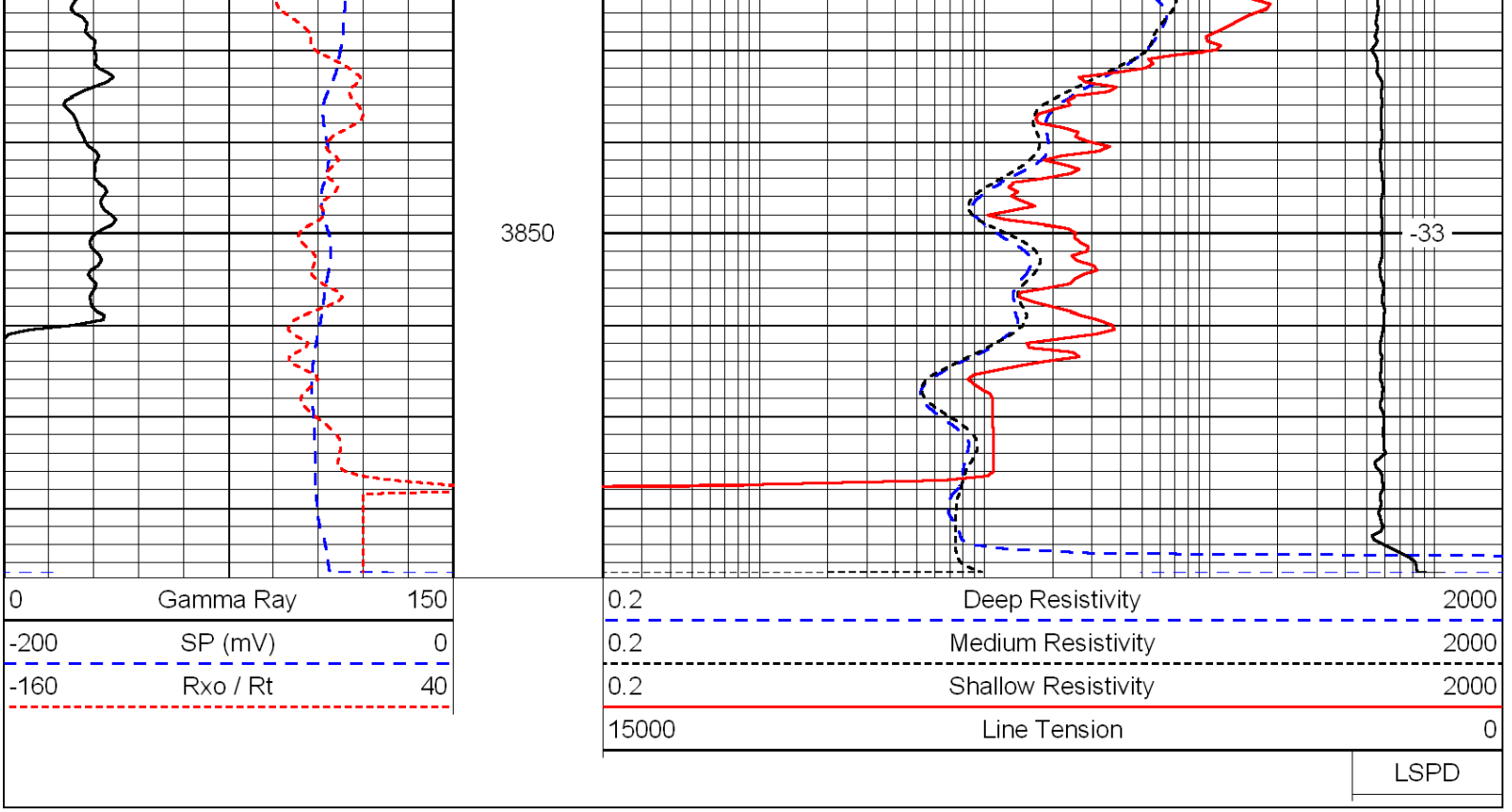

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-200	SP (mV)	0
-160	Rxo / Rt	40

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0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD