



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No. 15-047-21,590-00-00	Company McCoy Petroleum Corporation		Other Services CNL/CDL MEL
	Well Sturgeon 'A' No. 2-20		
	Field Case		
	County Edwards	State Kansas	
	Location W/2 SE NW 1980' FNL & 1650' FWL		
	Sec: 20	Twp: 26 S	Rge: 18 W
Permanent Datum Log Measured From Drilling Measured From	Ground Level Kelly Bushing From Kelly Bushing	Elevation 2193 13 Ft. Above Perm. Datum	Elevation K.B. 2206 D.F. 2193 G.L. 2193
Date	3/24/2010		
Run Number	One		
Depth Driller	4443		
Depth Logger	4446		
Bottom Logged Interval	4445		
Top Log Interval	0		
Casing Driller	8.625 @ 310		
Casing Logger	309		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	5.800		
Density / Viscosity	9.05 41		
pH / Fluid Loss	11.0 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	.3 @ 55		
Rmf @ Meas. Temp	.23 @ 55		
Rmc @ Meas. Temp	.41 @ 55		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.13 @ 122		
Operating Rig Time	4 1/2 Hours		
Max Rec. Temp. F	122		
Equipment Number	4		
Location	Hays		
Recorded By	K. Bange		
Witnessed By	Tim Priest		

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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

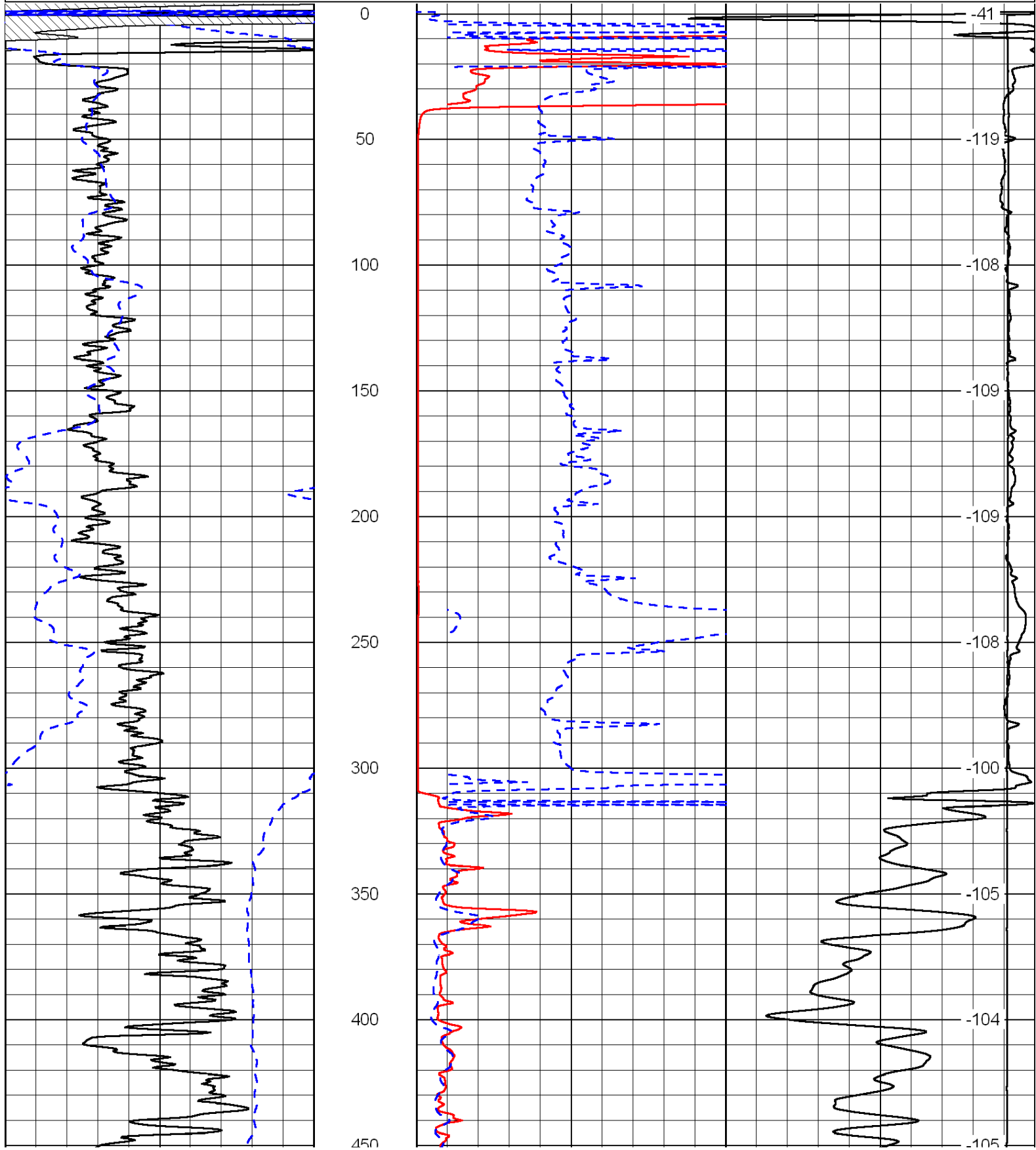
Thank you for using Log-Tech, Inc.
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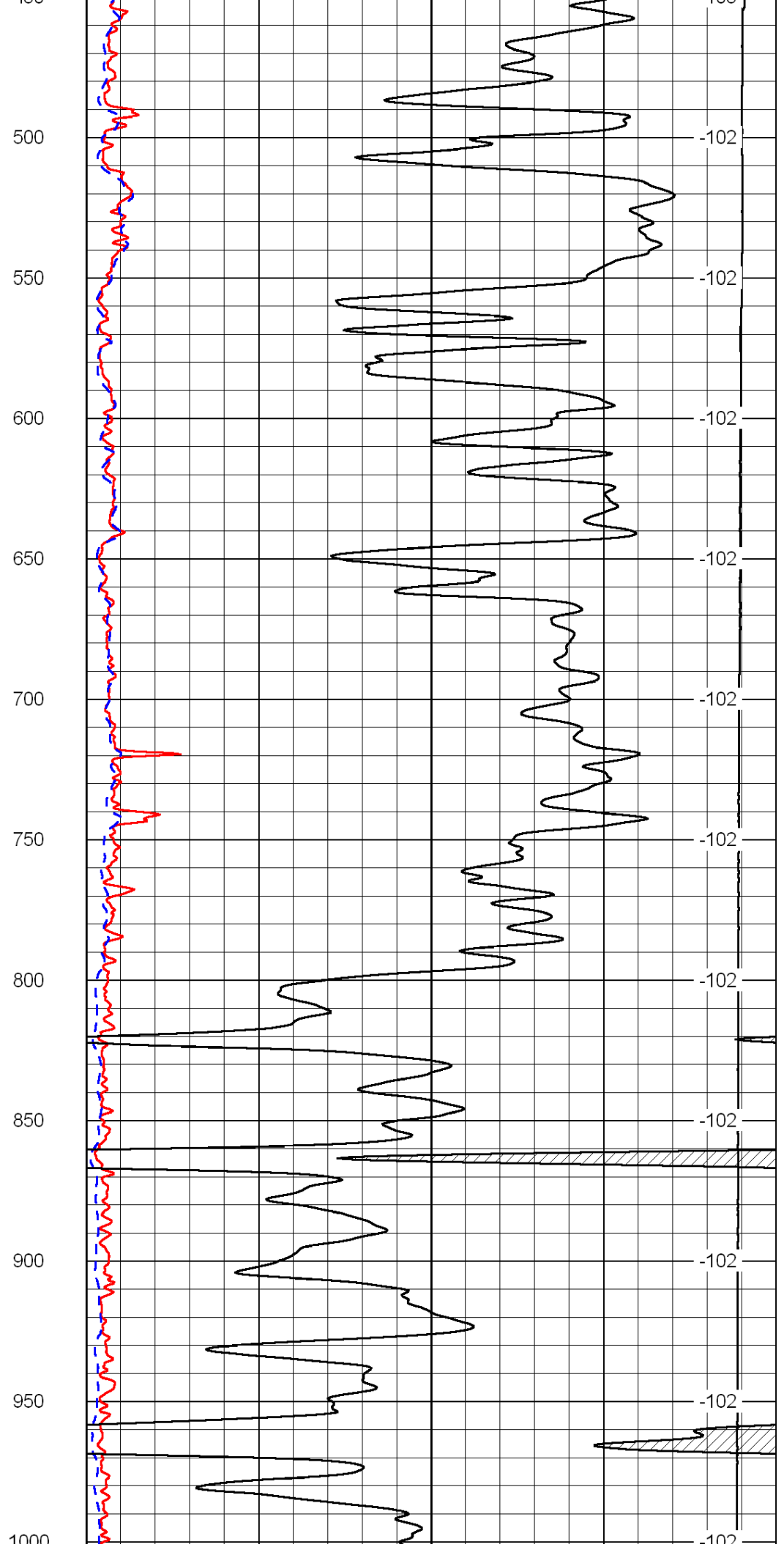
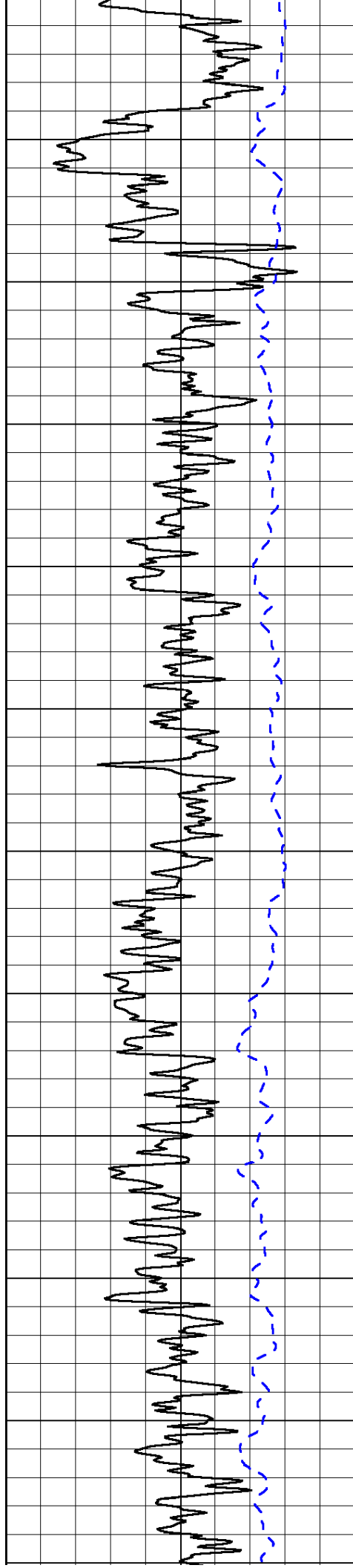
Kinsley, S through correction curves, 1 S to blacktop, 1/2 E, S into

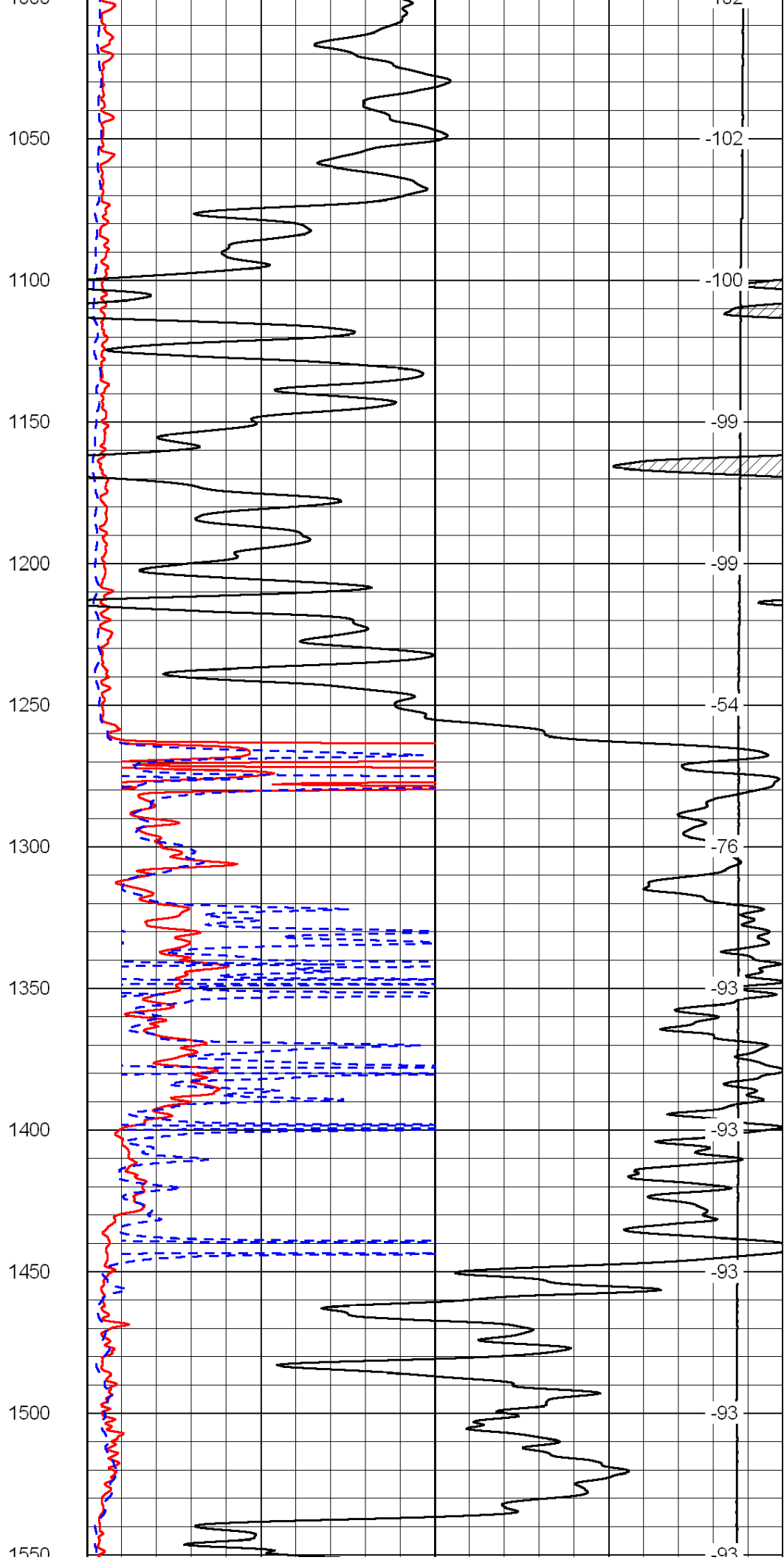
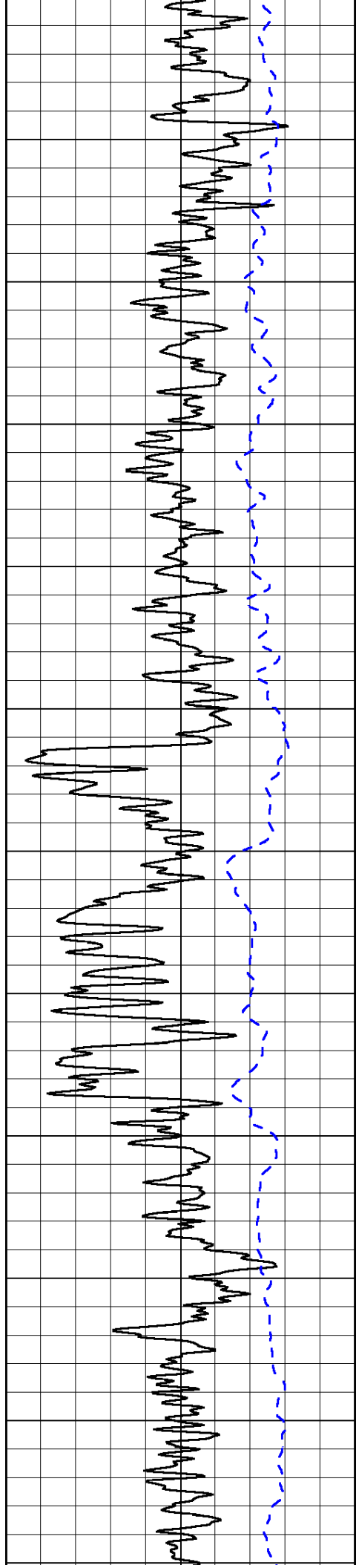
Database File: c:\warrior\data\mccoy_sturgeon 'a' no. 2-20\mccoyhd.db
Dataset Pathname: dil/mcoystack
Presentation Format: dil2in
Dataset Creation: Wed Mar 24 15:07:51 2010
Charted by: Depth in Feet scaled 1:600

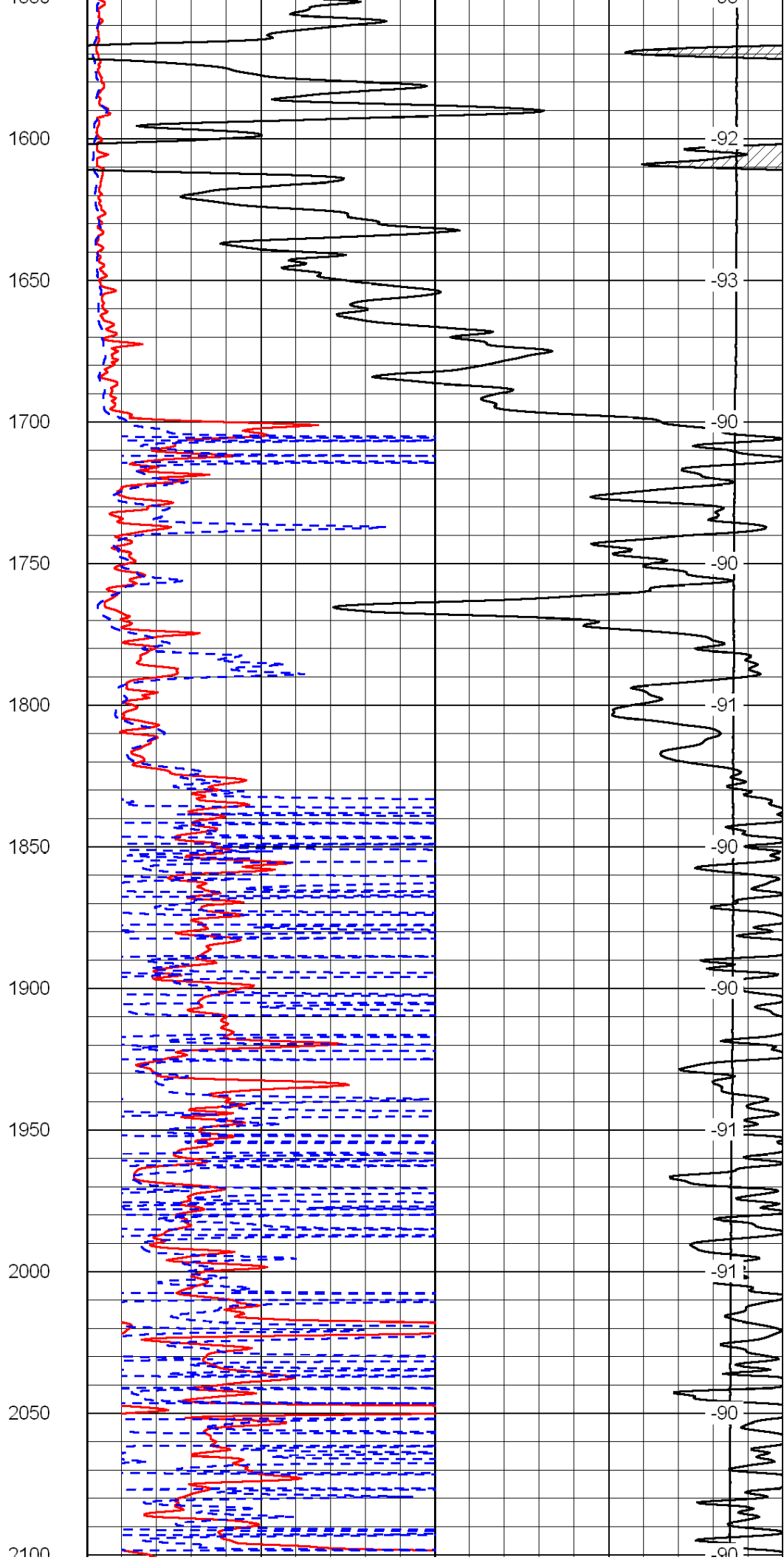
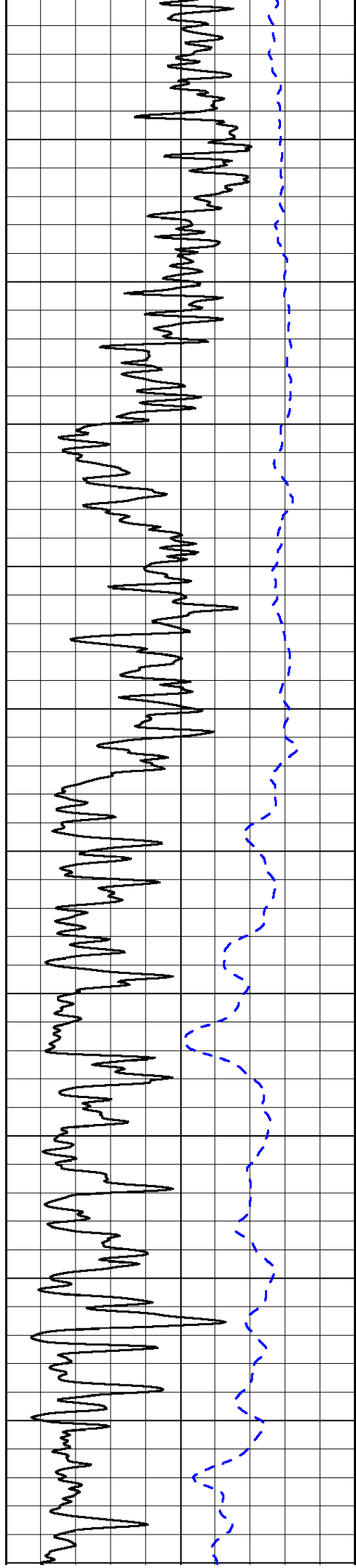
0	Gamma Ray	150
-200	SP (MV)	0

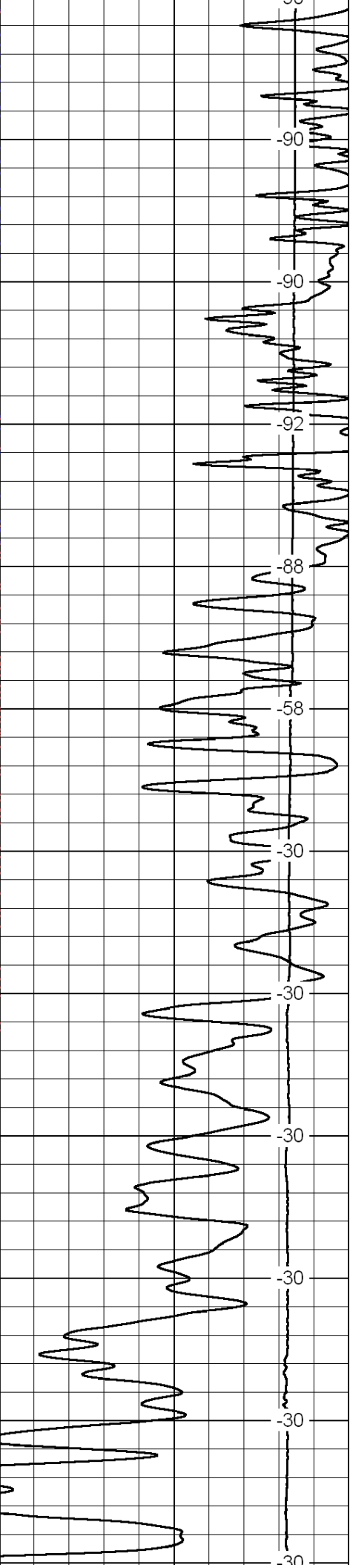
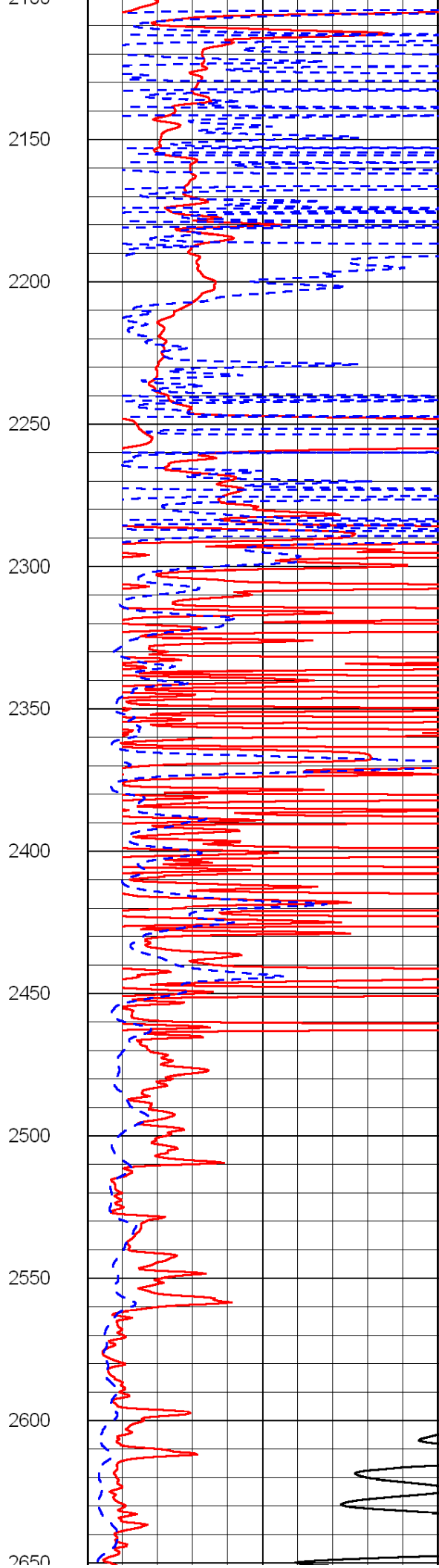
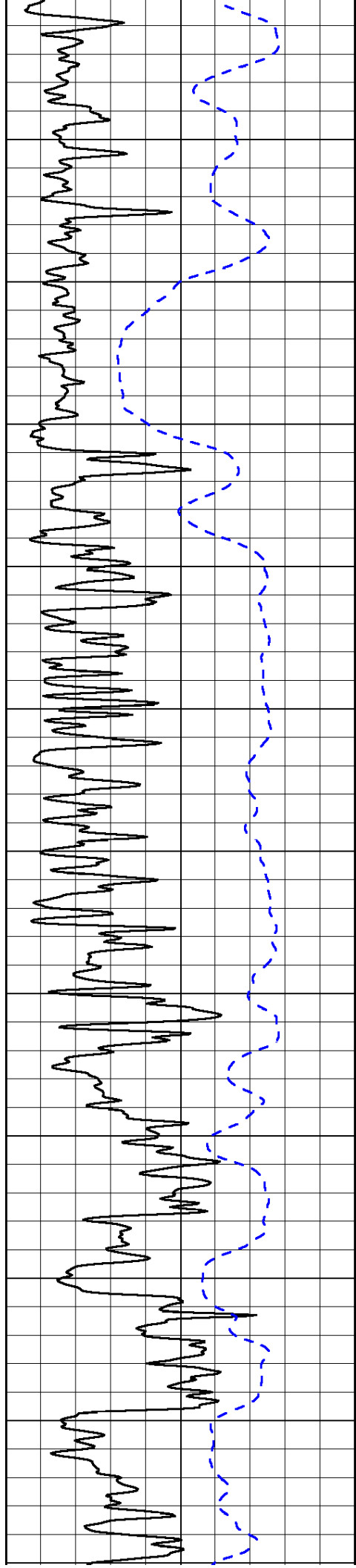
0	Shallow Resistivity (Ohm-m)	50
0	Deep Resistivity (Ohm-m)	50
1000	Conductivity (mmho/m)	0
15000	Line Tension (lb)	0
50	Shallow Resistivity (Ohm-m)	500
50	Deep Resistivity (Ohm-m)	500

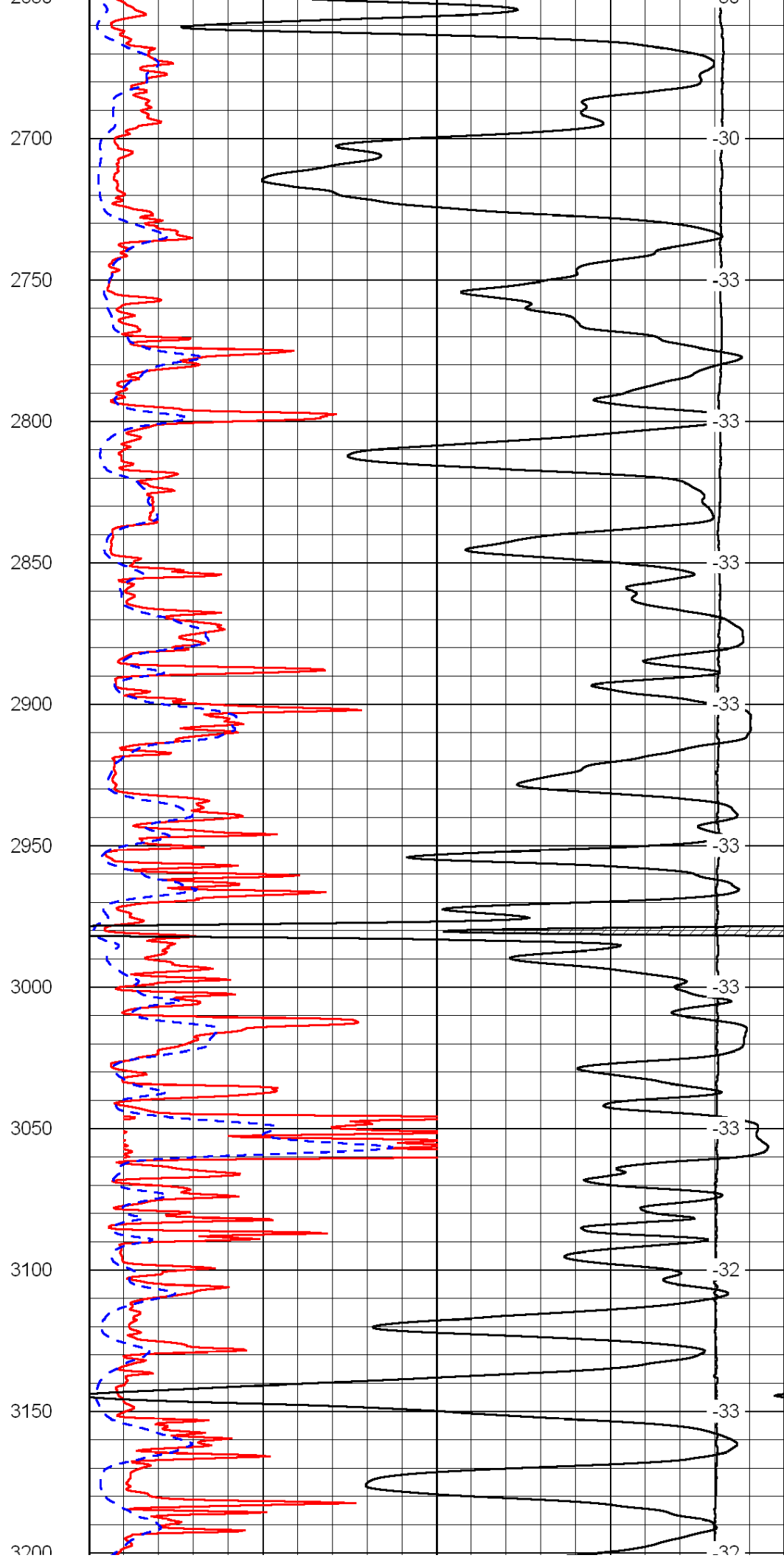
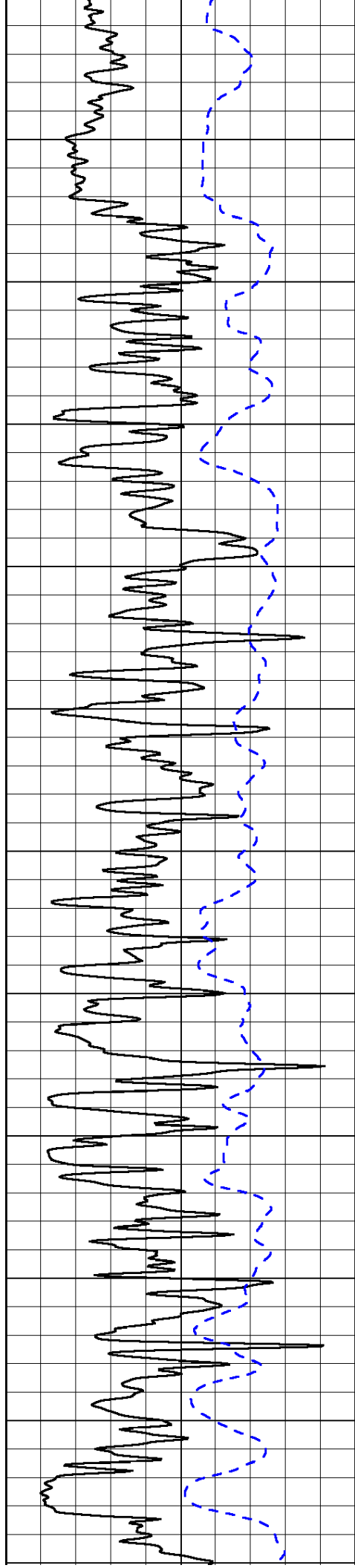


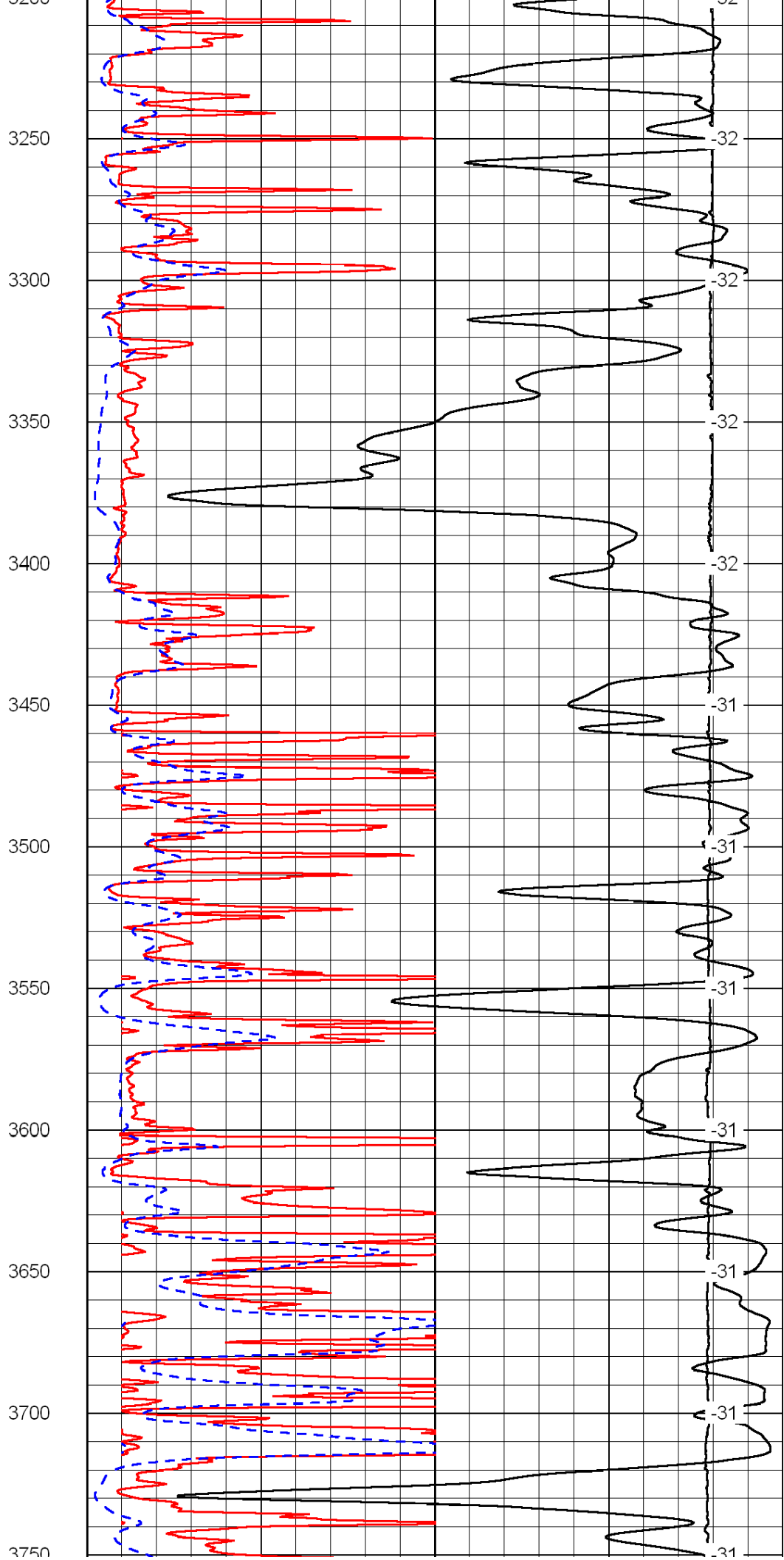
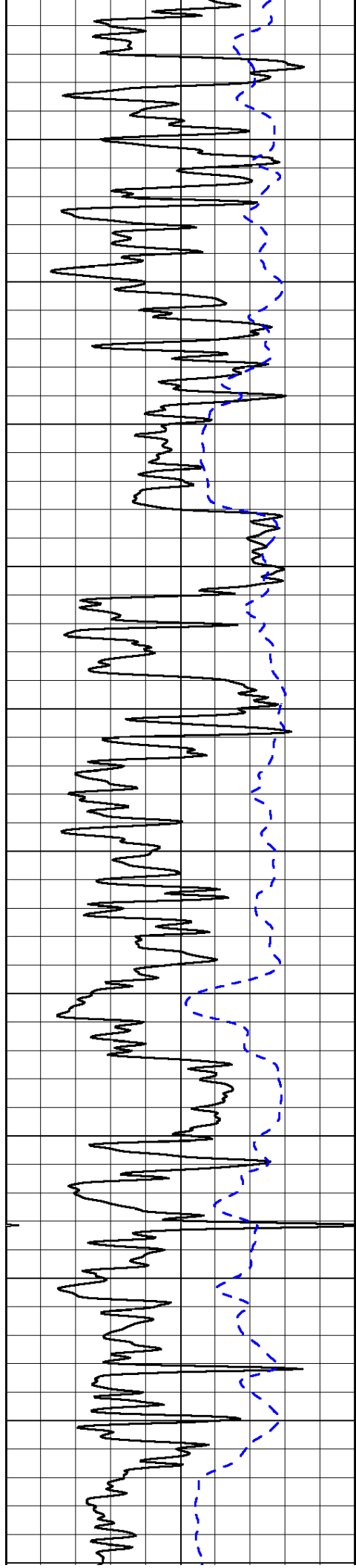


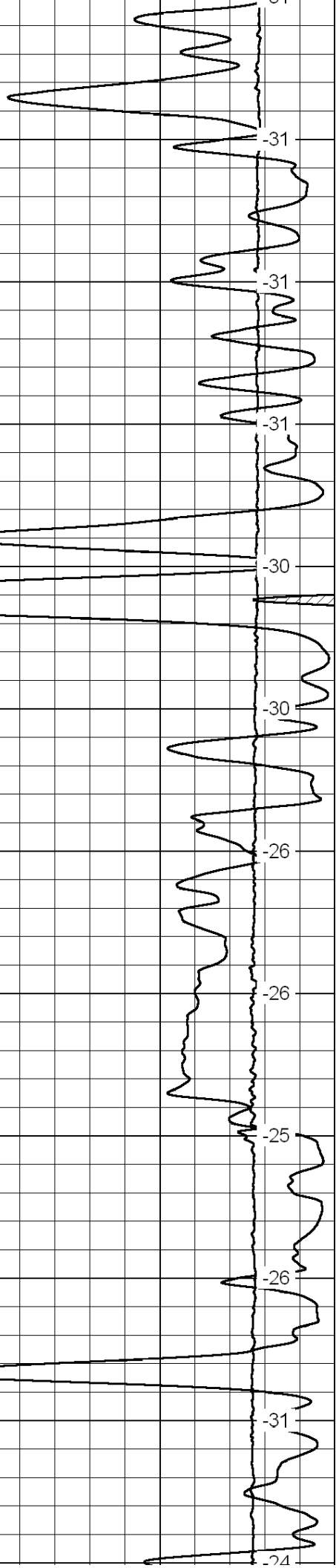
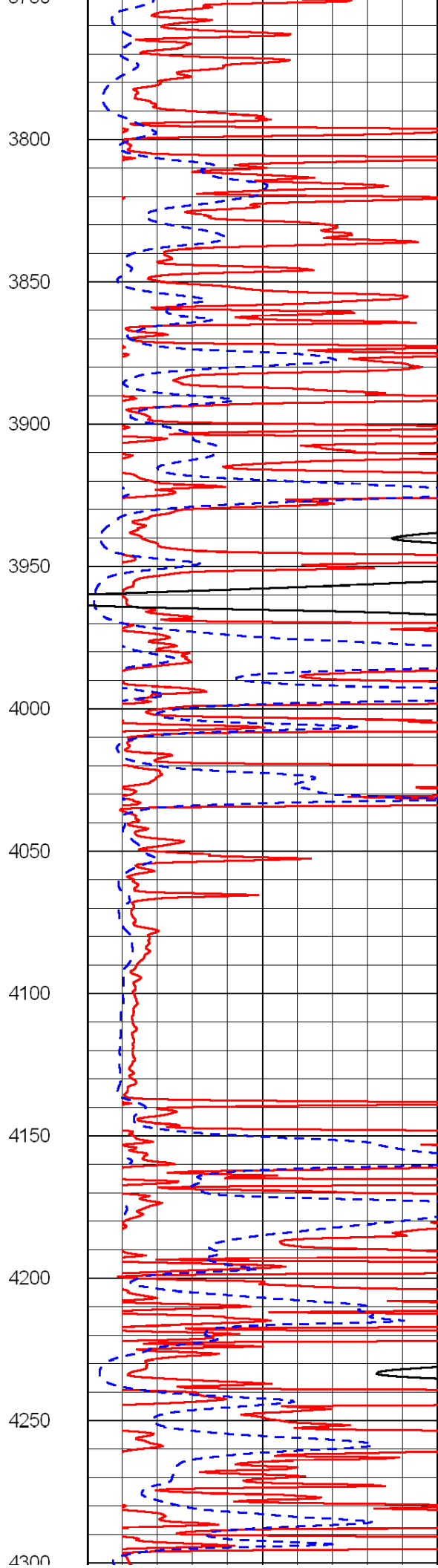
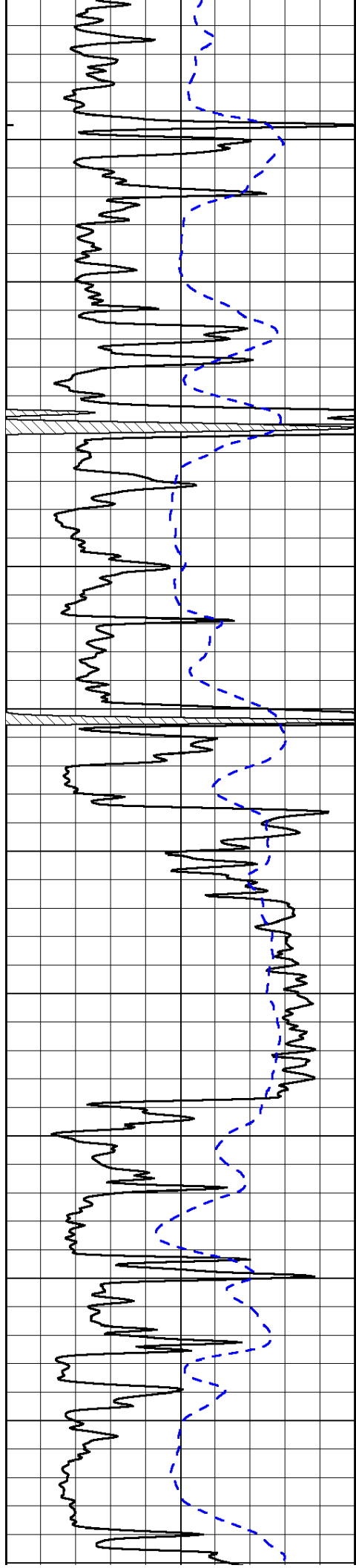


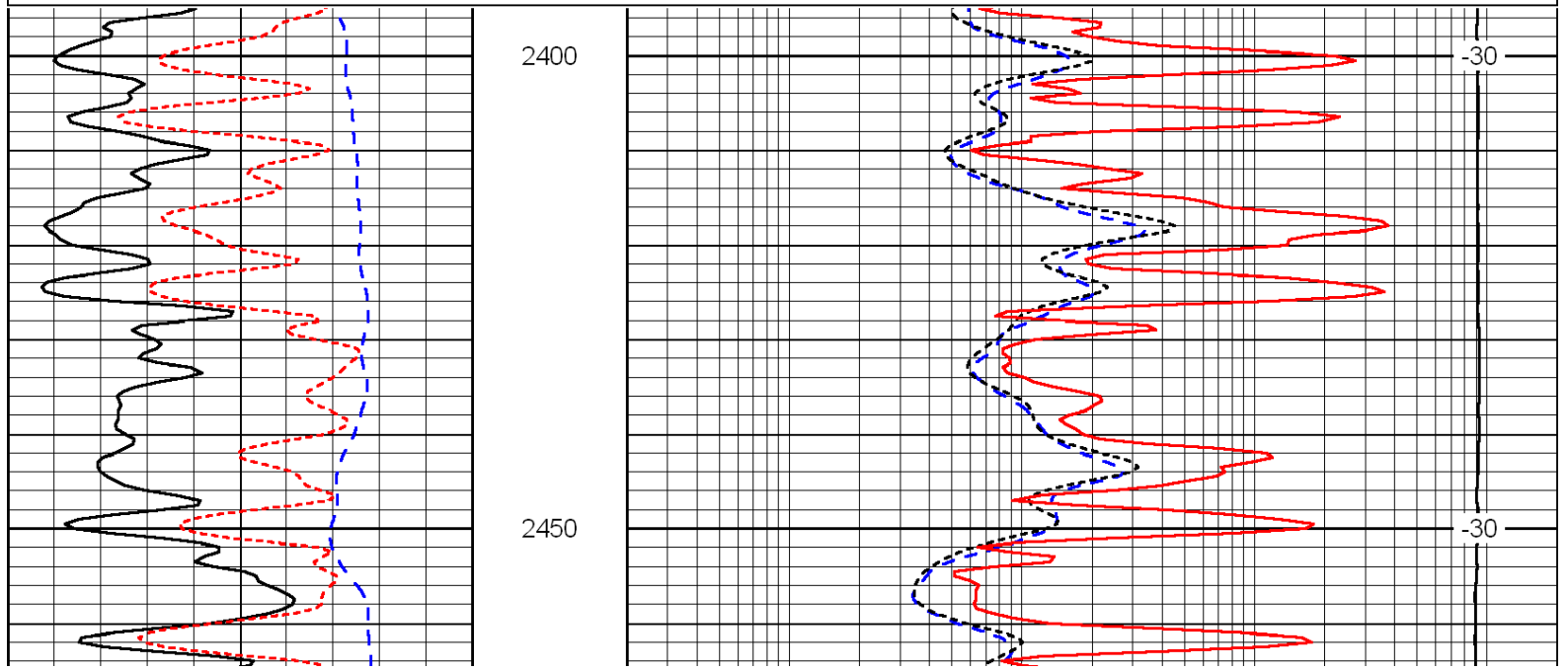
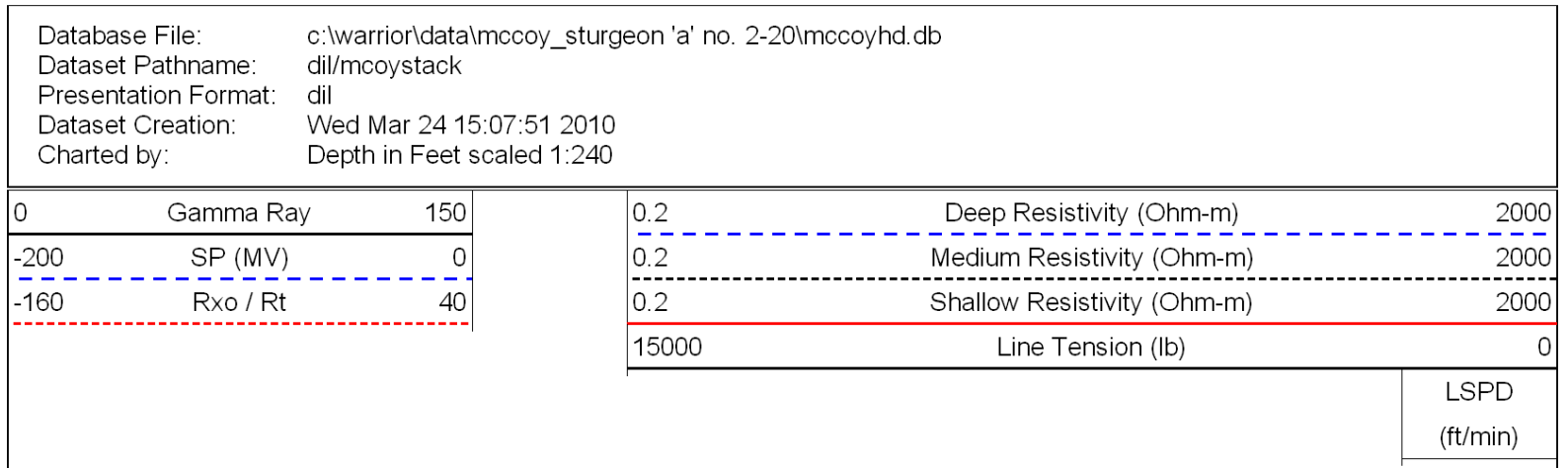
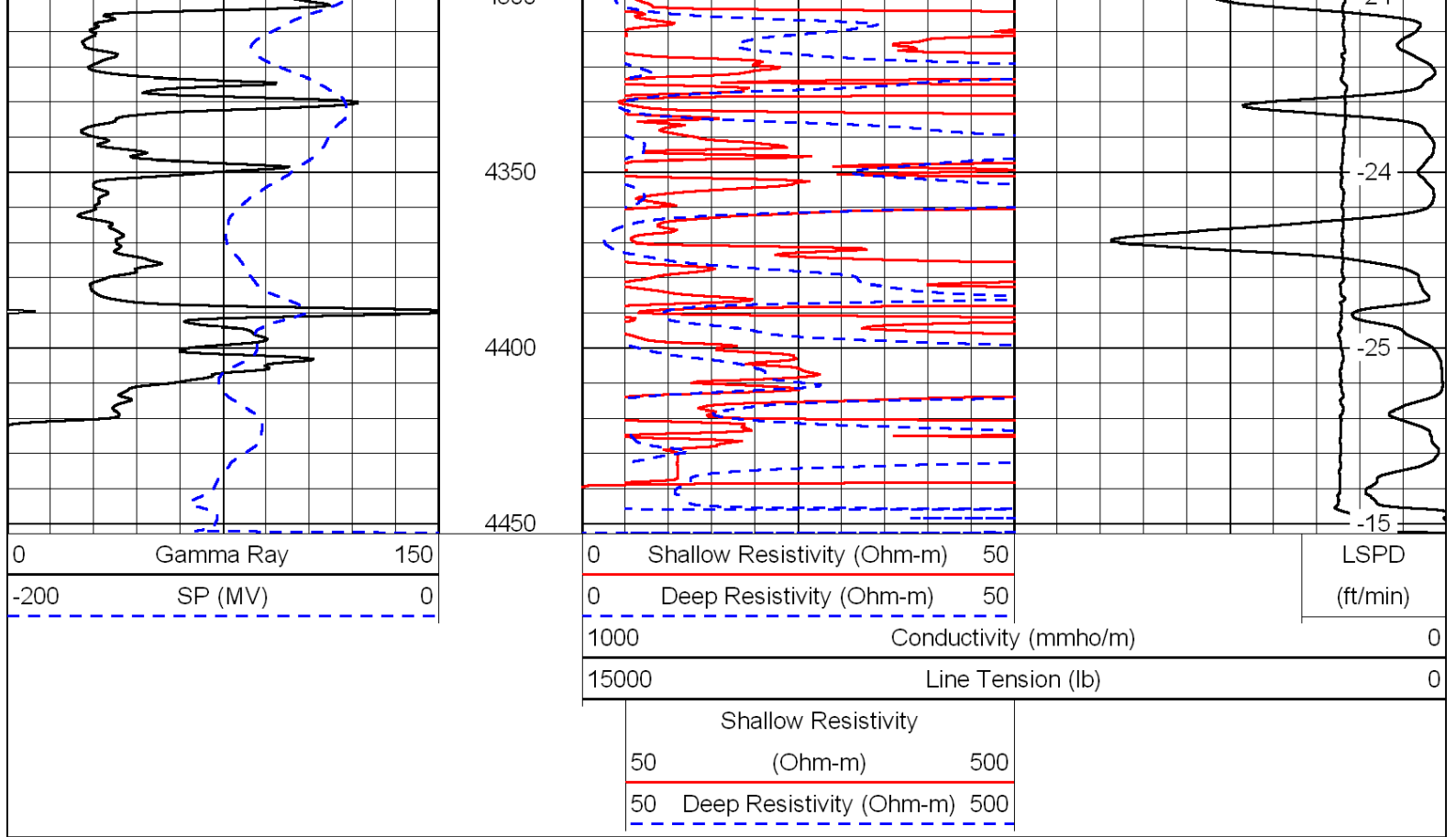


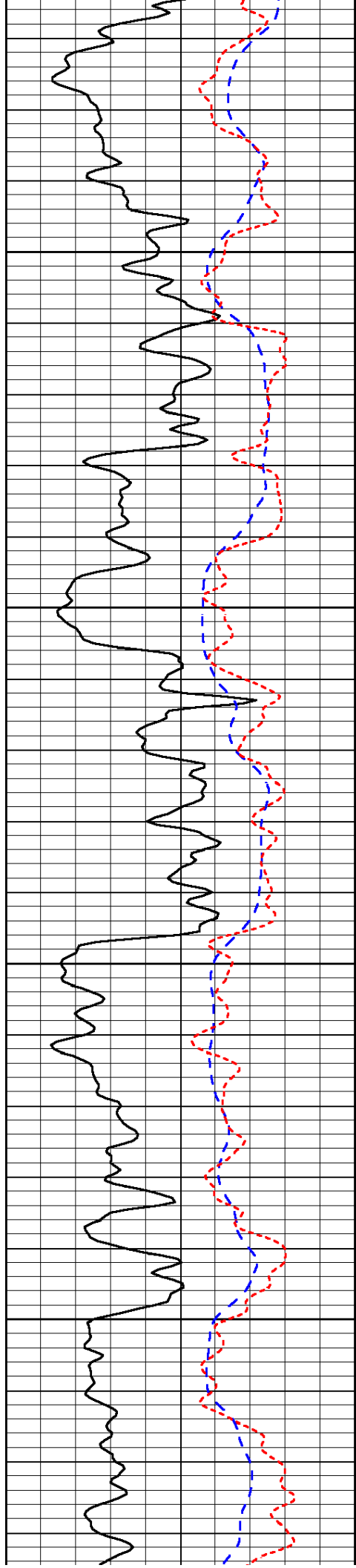










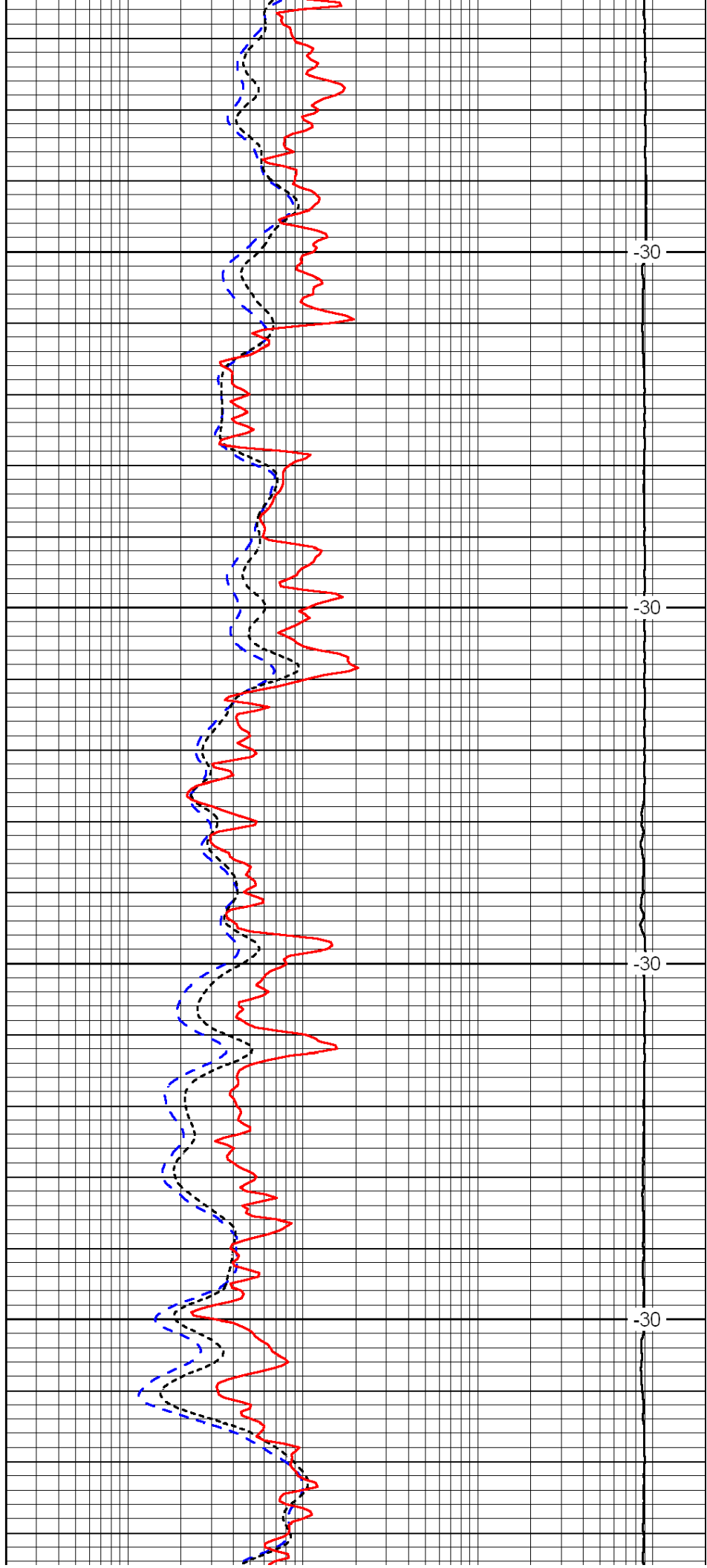


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2550

2600

2650

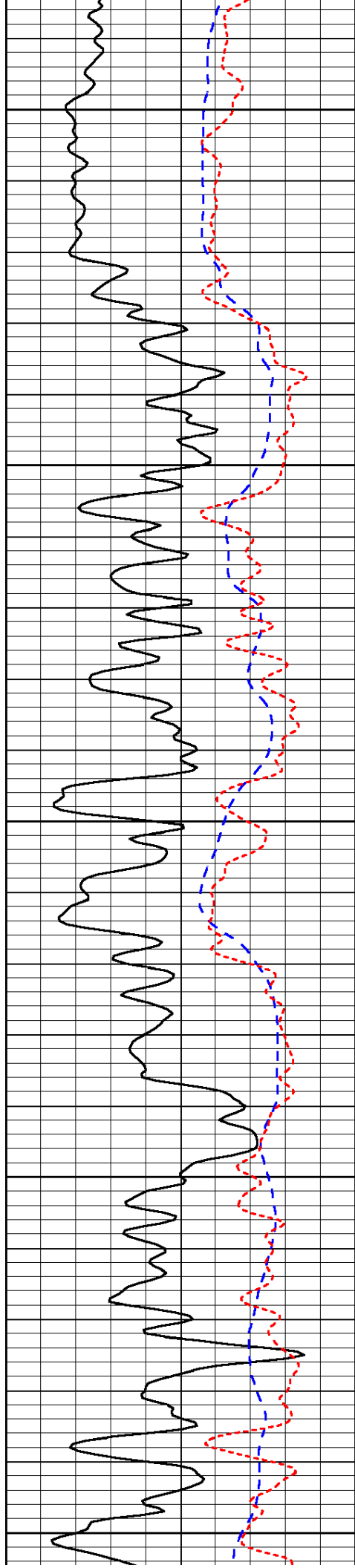


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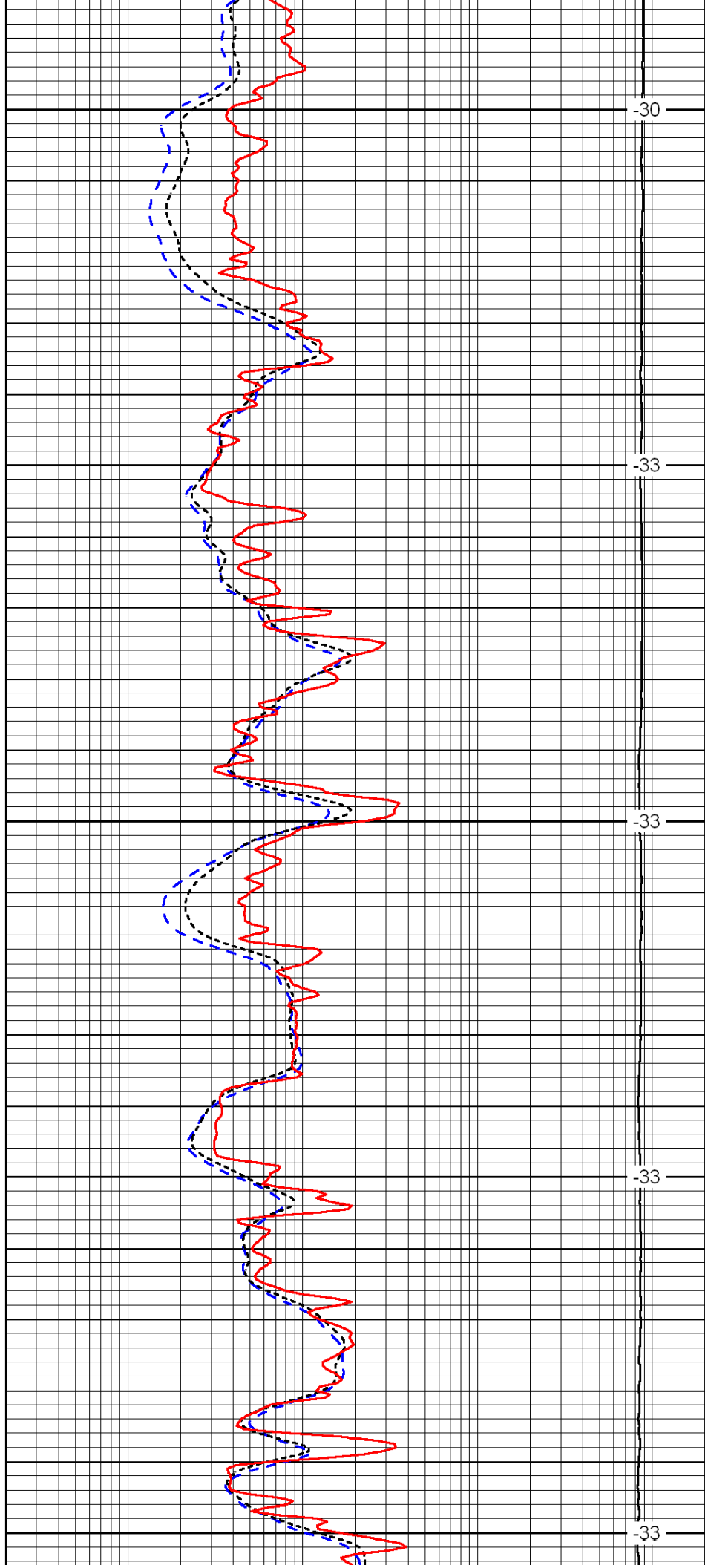
2700

2750

2800

2850

2900



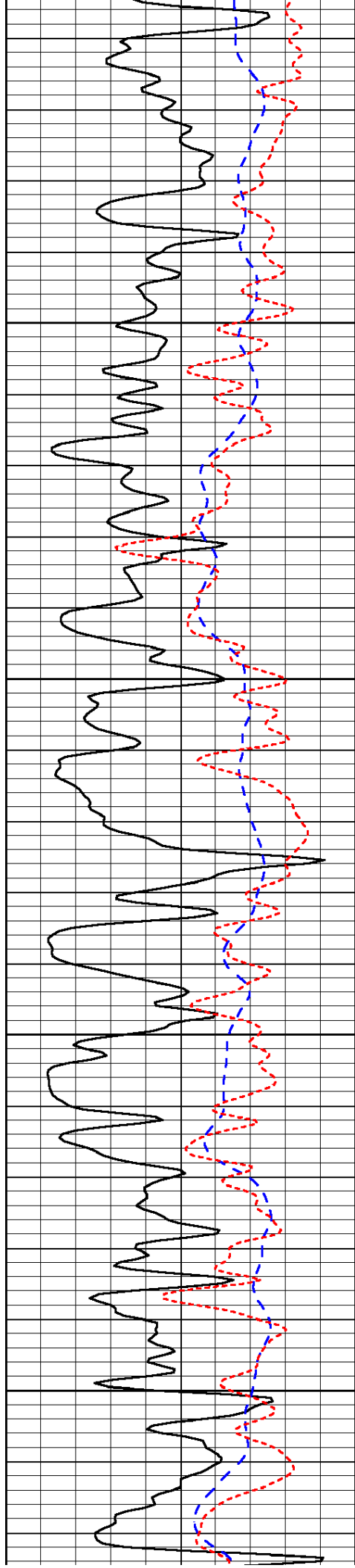
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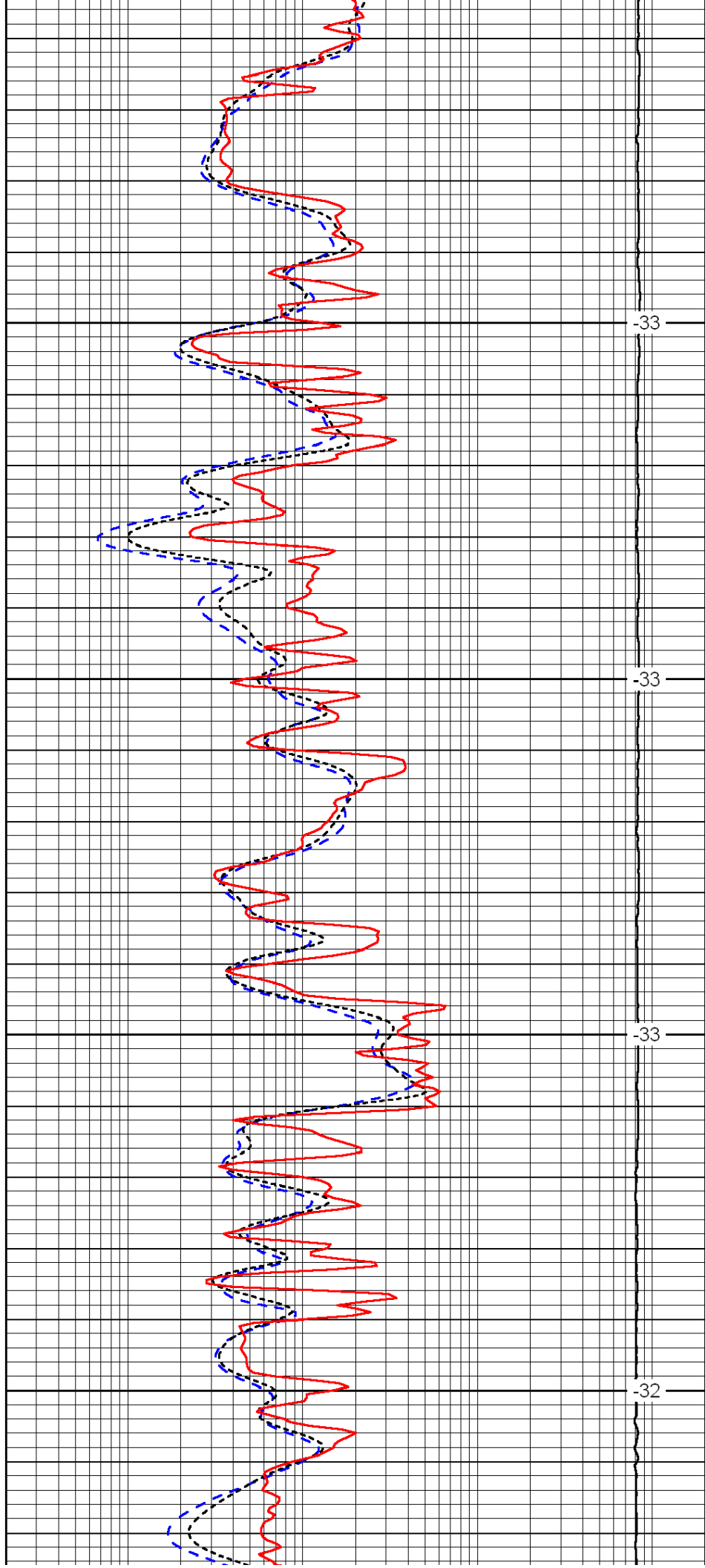


2950

3000

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3100

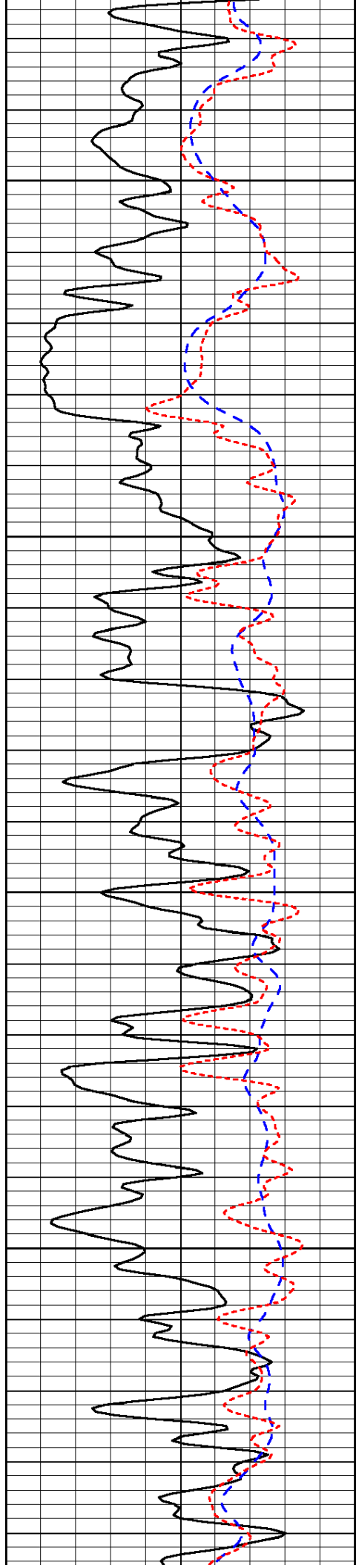


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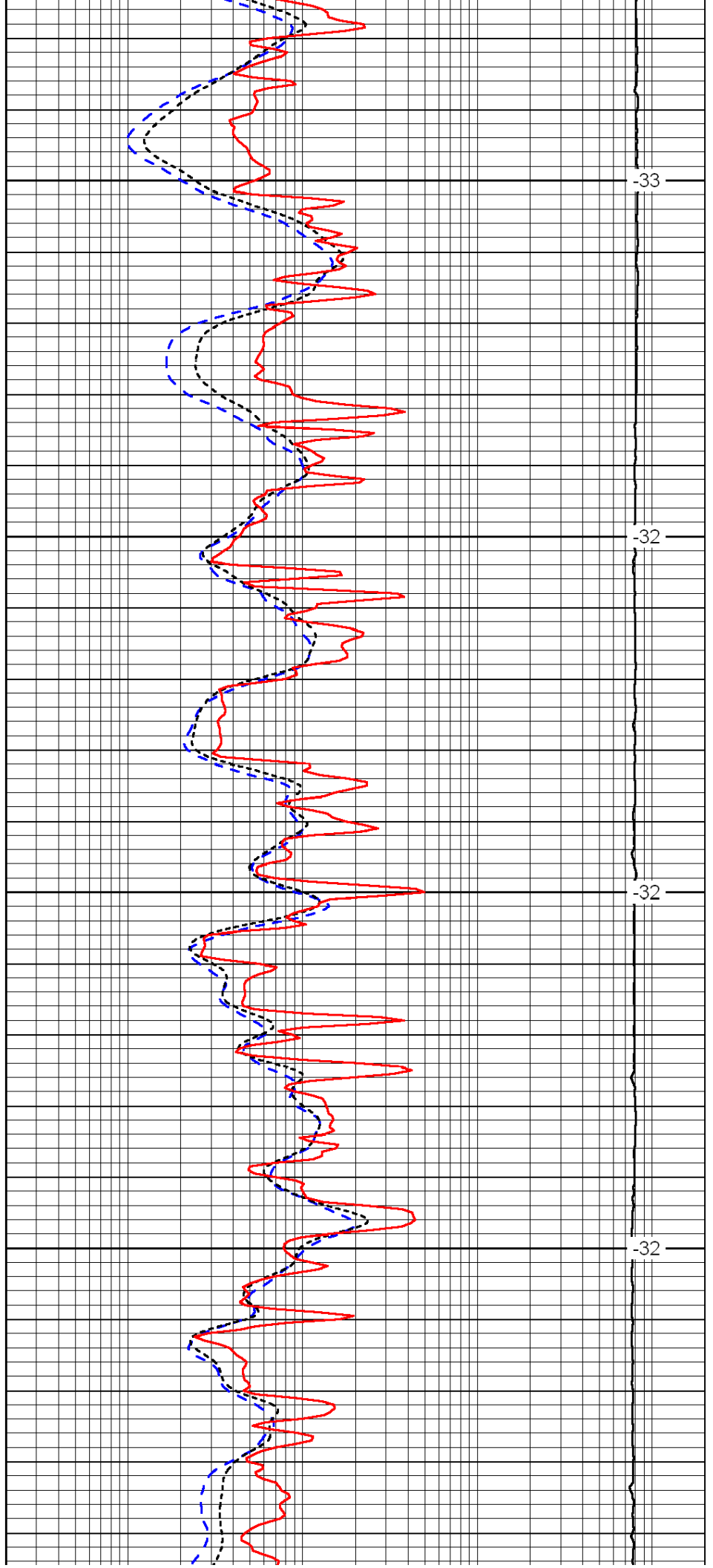


3150

3200

3250

3300

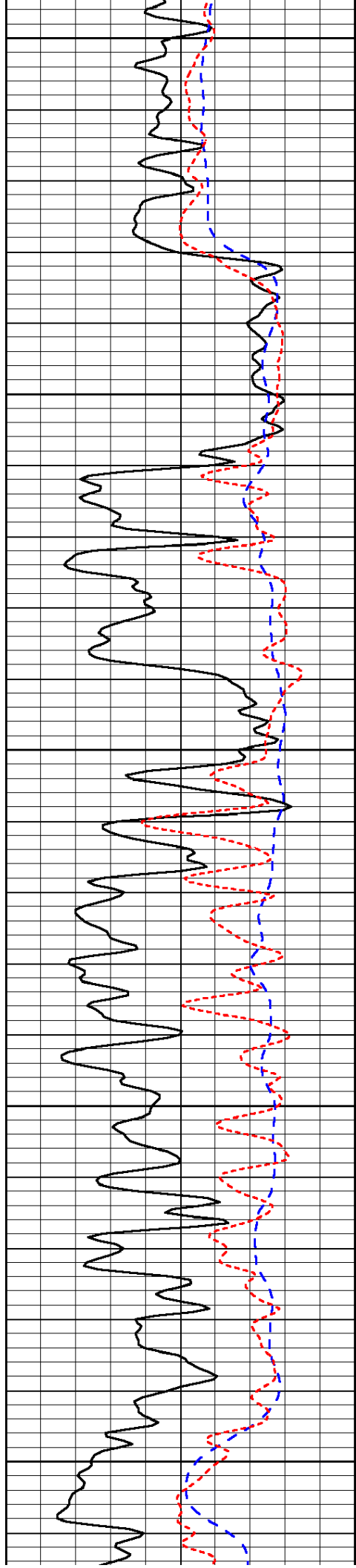


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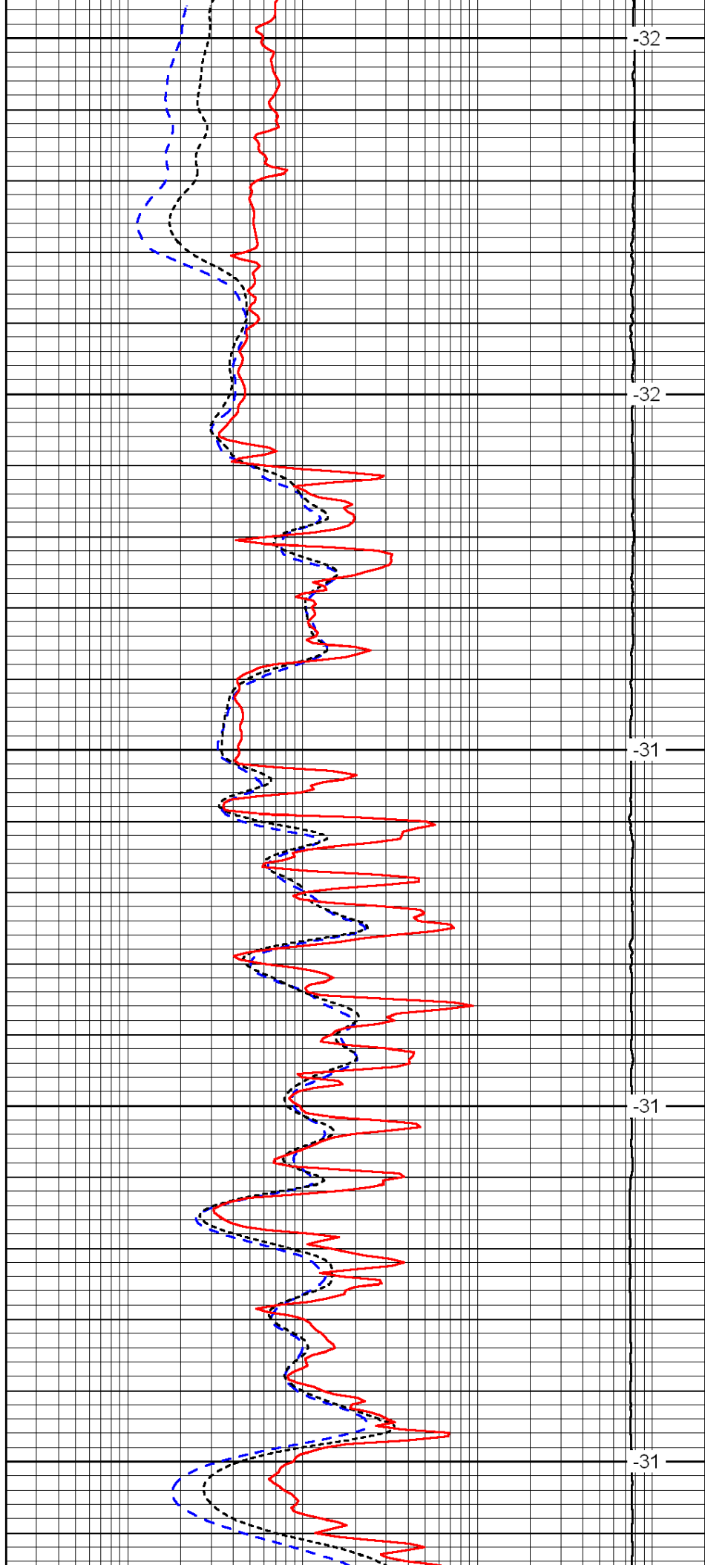
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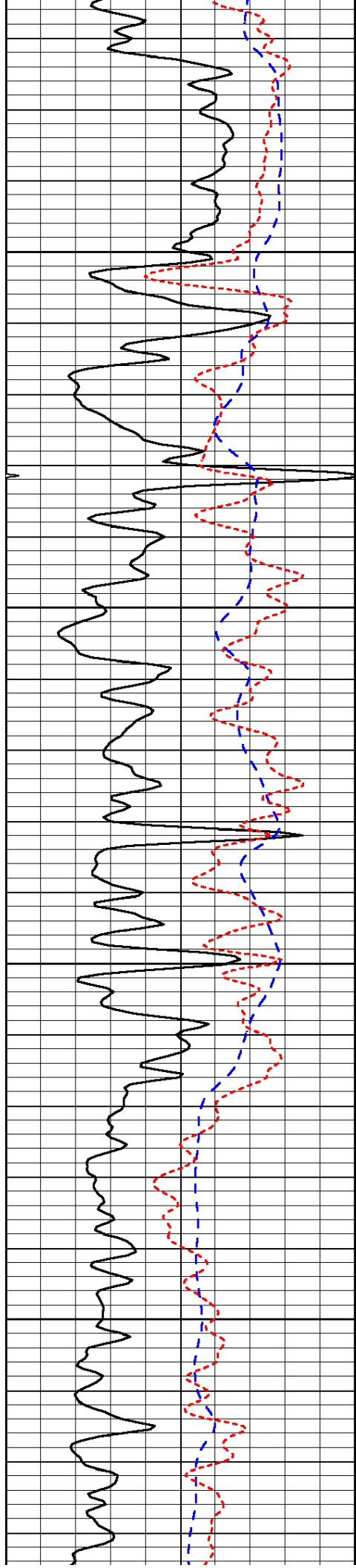
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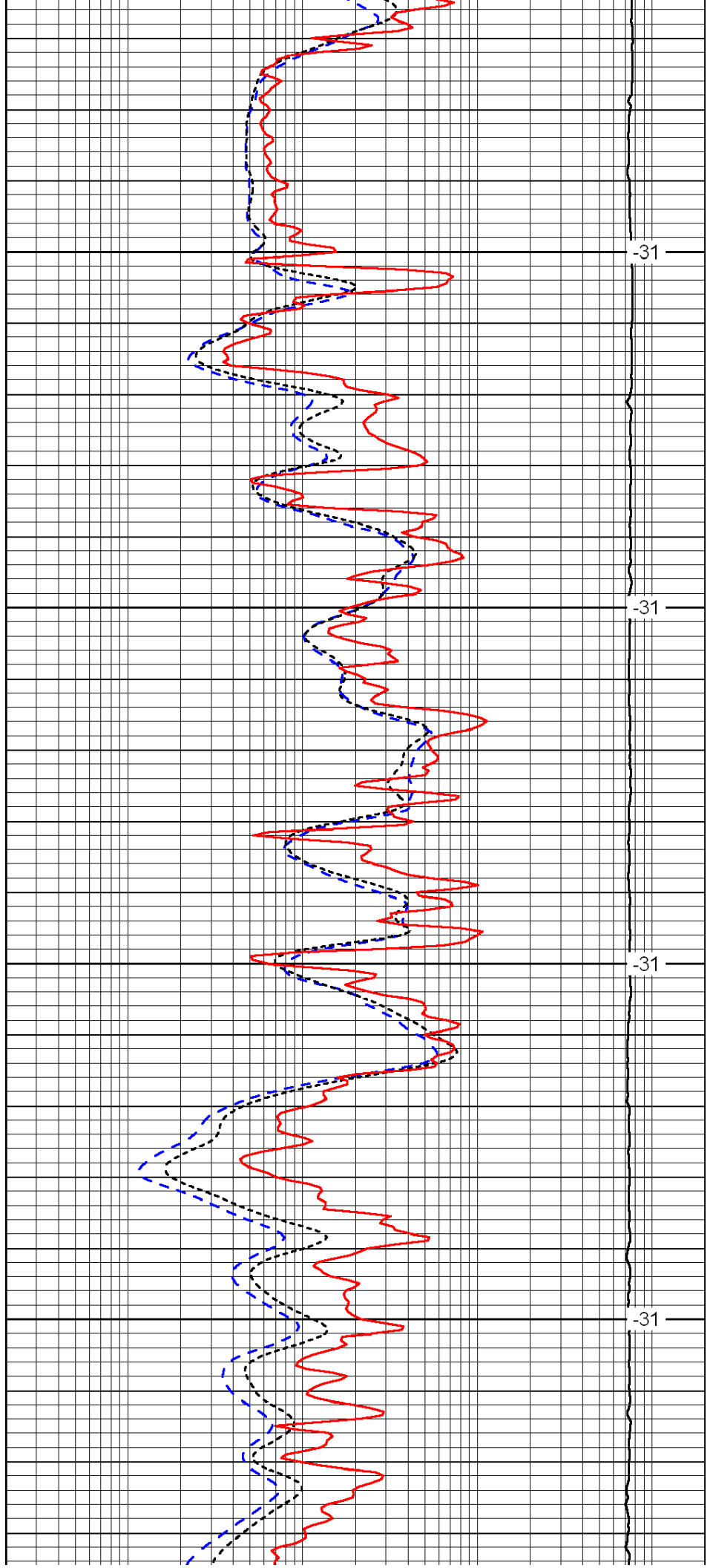


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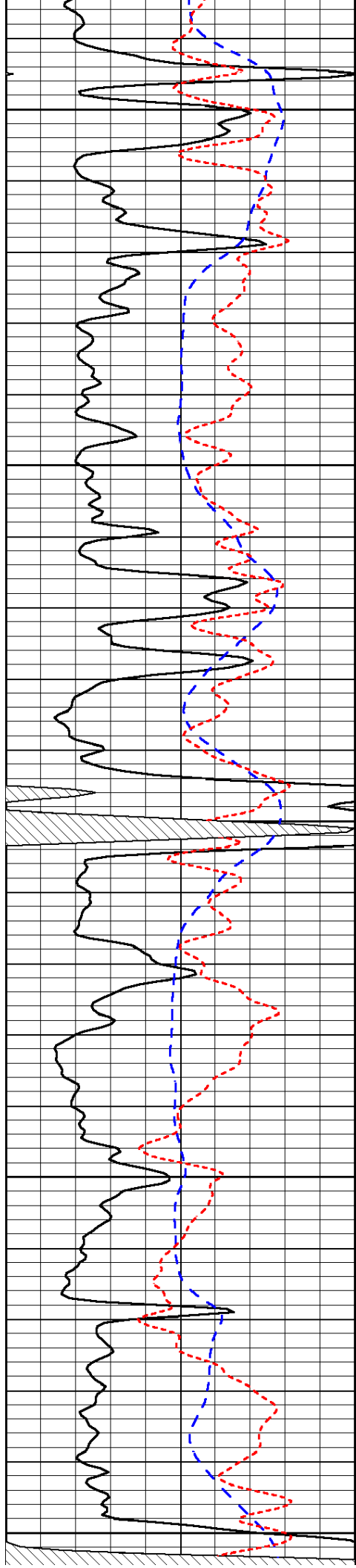


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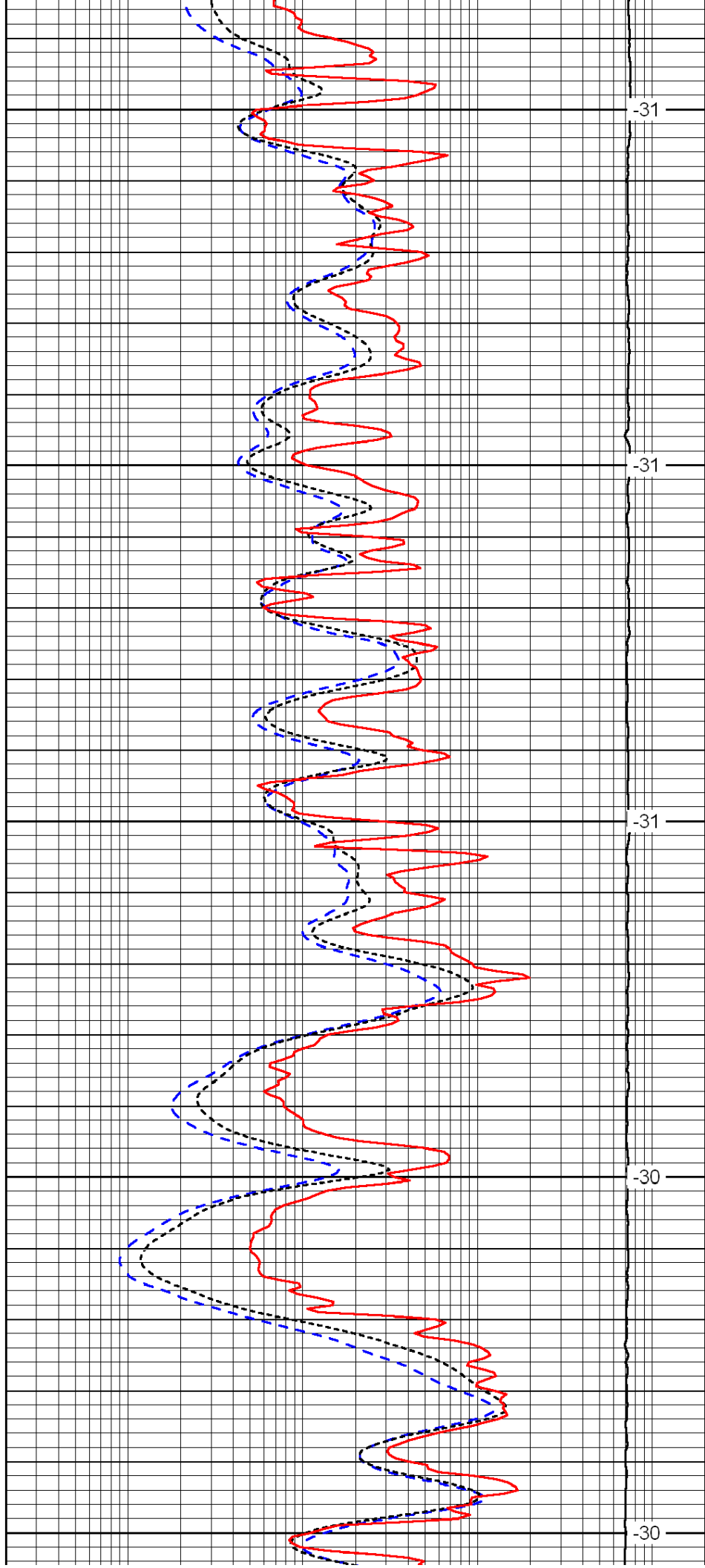
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3850

3900

3950

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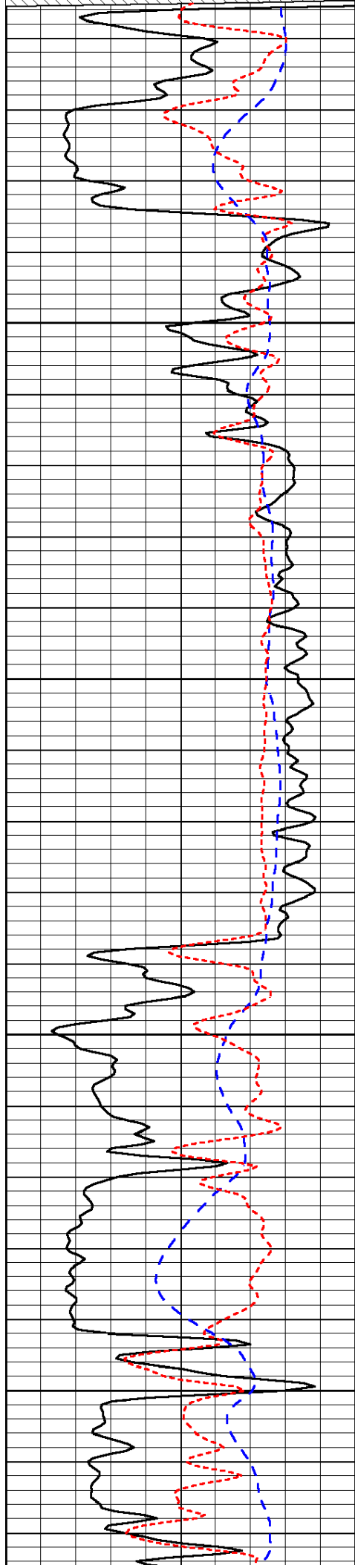
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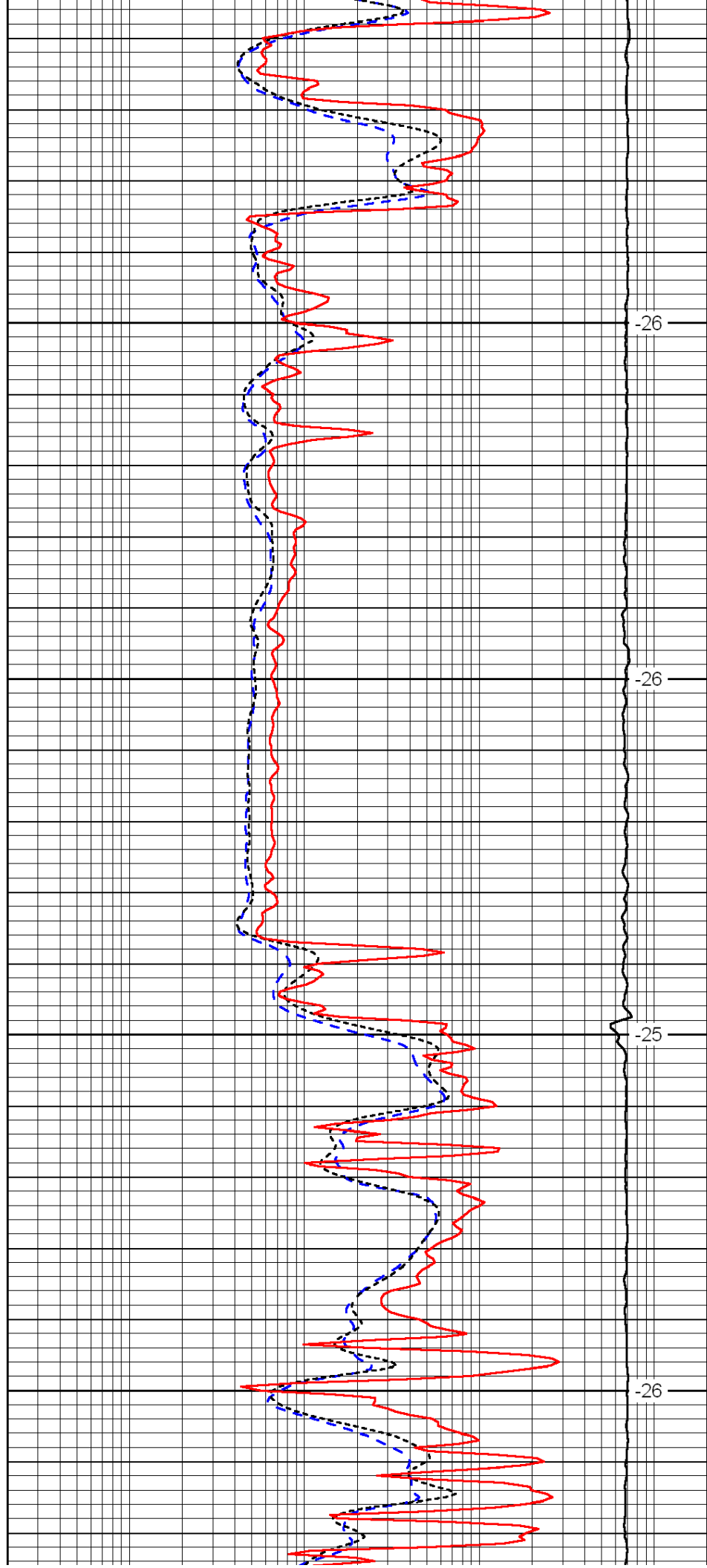


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4100

4150

4200

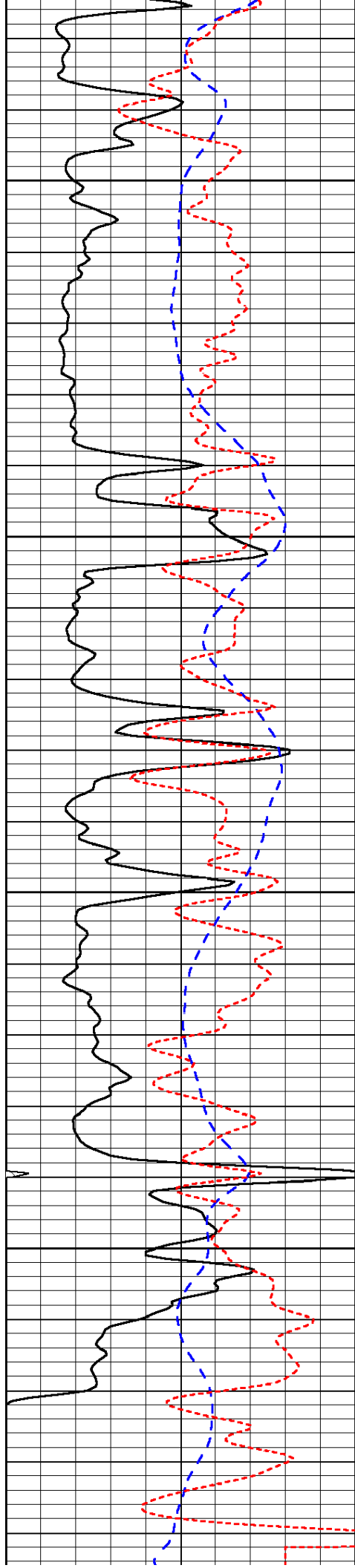


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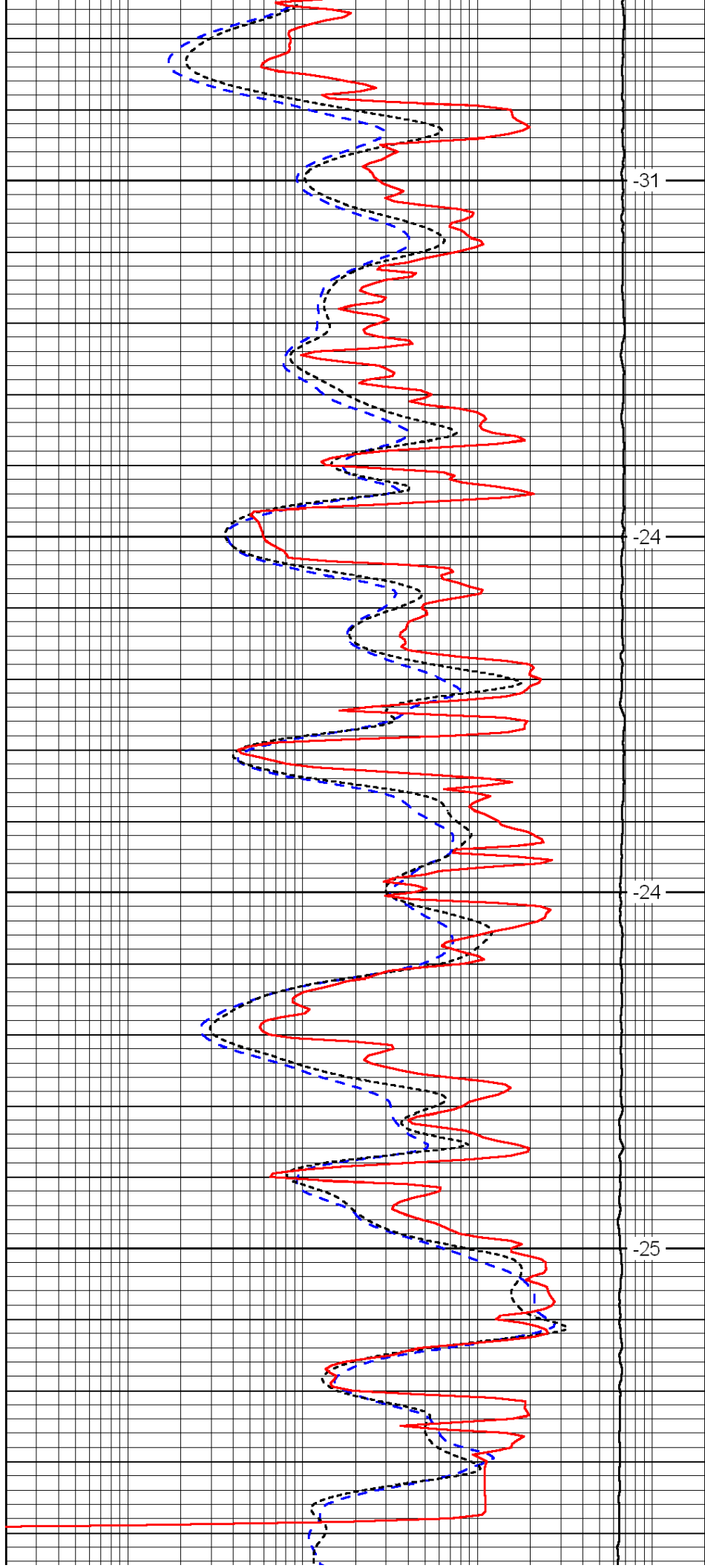


4250

4300

4350

4400



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