



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.		Company L. D. Drilling, Inc.	
15-009-25,645-00-00		Well CJ & M, Inc. No. 1-24	
Field Unruh		County Barton State Kansas	
Location NE SW SW SE 355' FSL & 2235' FEL		Other Services CNL/CDL MEL	
Sec: 24 Twp: 20 S Rge: 15 W		Elevation	
Permanent Datum Ground Level		K.B. 1920	
Log Measured From Kelly Bushing		D.F. 1915	
Drilling Measured From Kelly Bushing		G.L. 1915	
Date	1/6/2012		
Run Number	One		
Depth Driller	3700		
Depth Logger	3698		
Bottom Logged Interval	3697		
Top Log Interval	850		
Casing Driller	8,625 @ 894		
Casing Logger	889		
Bit Size	8,875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	18,000		
Density / Viscosity	9.3 68		
pH / Fluid Loss	9.0 16.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	.28 @ 63		
Rmf @ Meas. Temp	.21 @ 63		
Rmc @ Meas. Temp	.38 @ 63		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.16 @ 113		
Operating Rig Time	4 1/2 Hours		
Max Rec. Temp. F	113		
Equipment Number	17		
Location	Hays		
Recorded By	D. Martin	B. Becker	
Witnessed By	Kim Shoemaker		

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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.

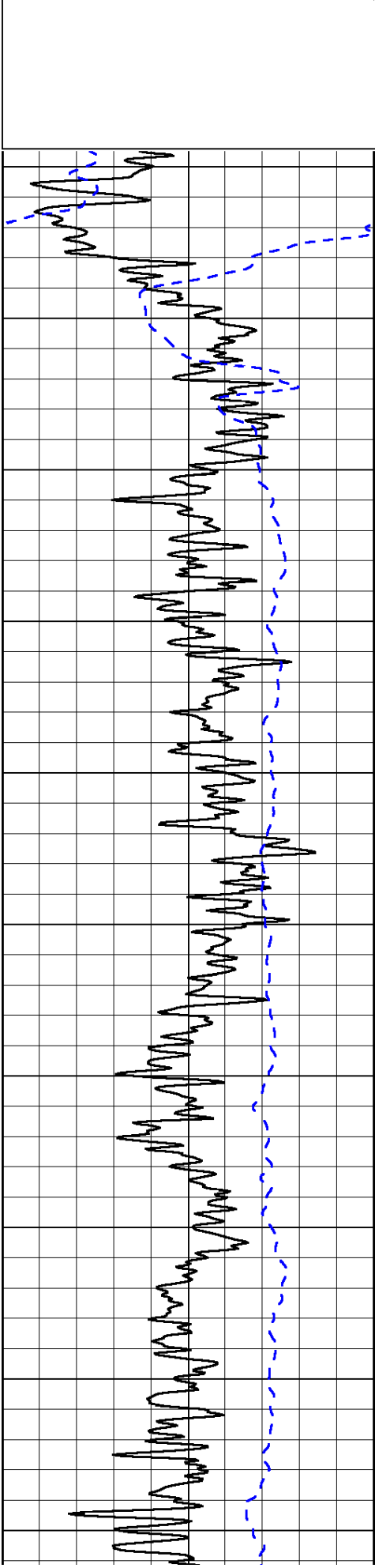
Comments

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

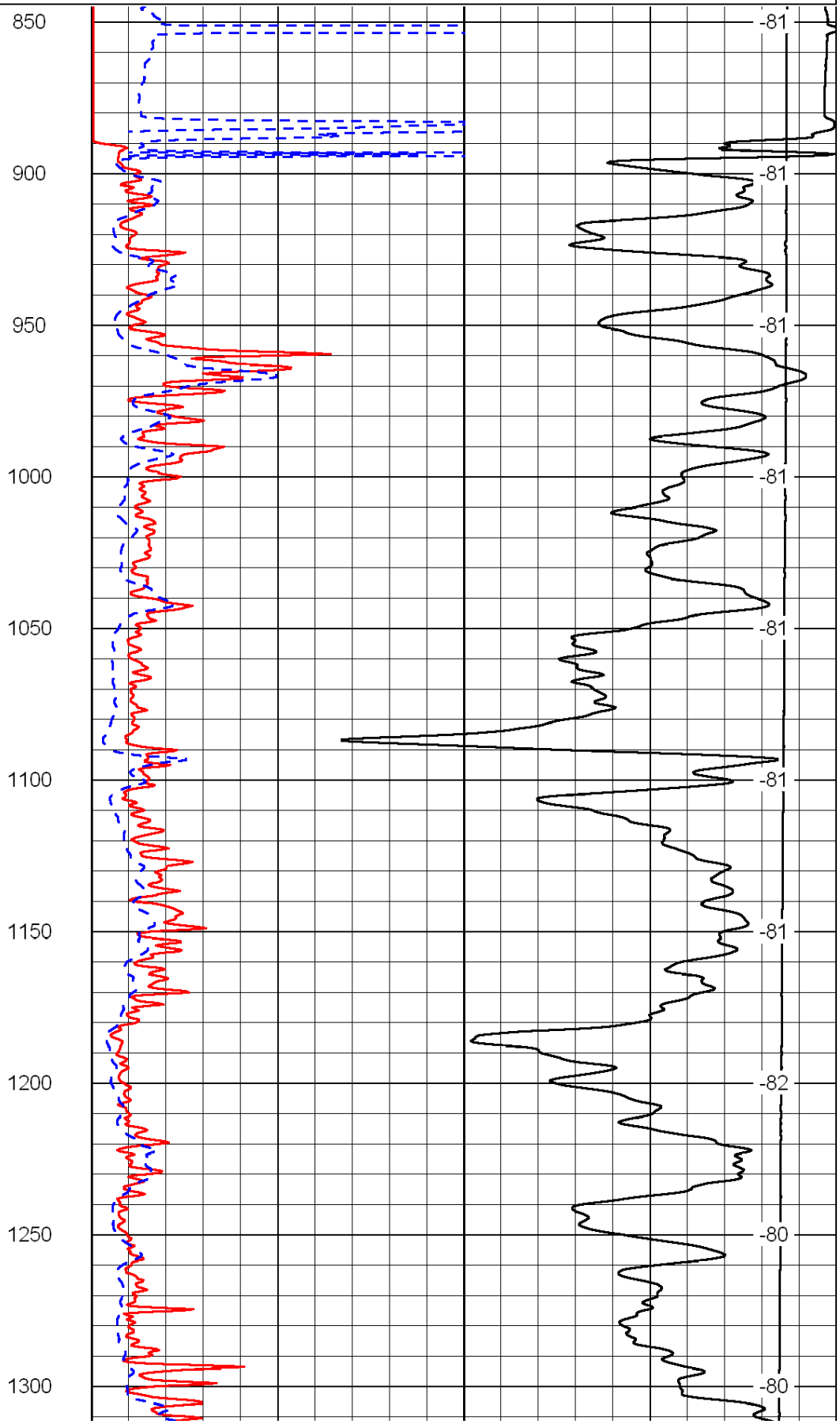
Dundee, KS
3 1/2 W (1/2 W past 80 Rd), N Into

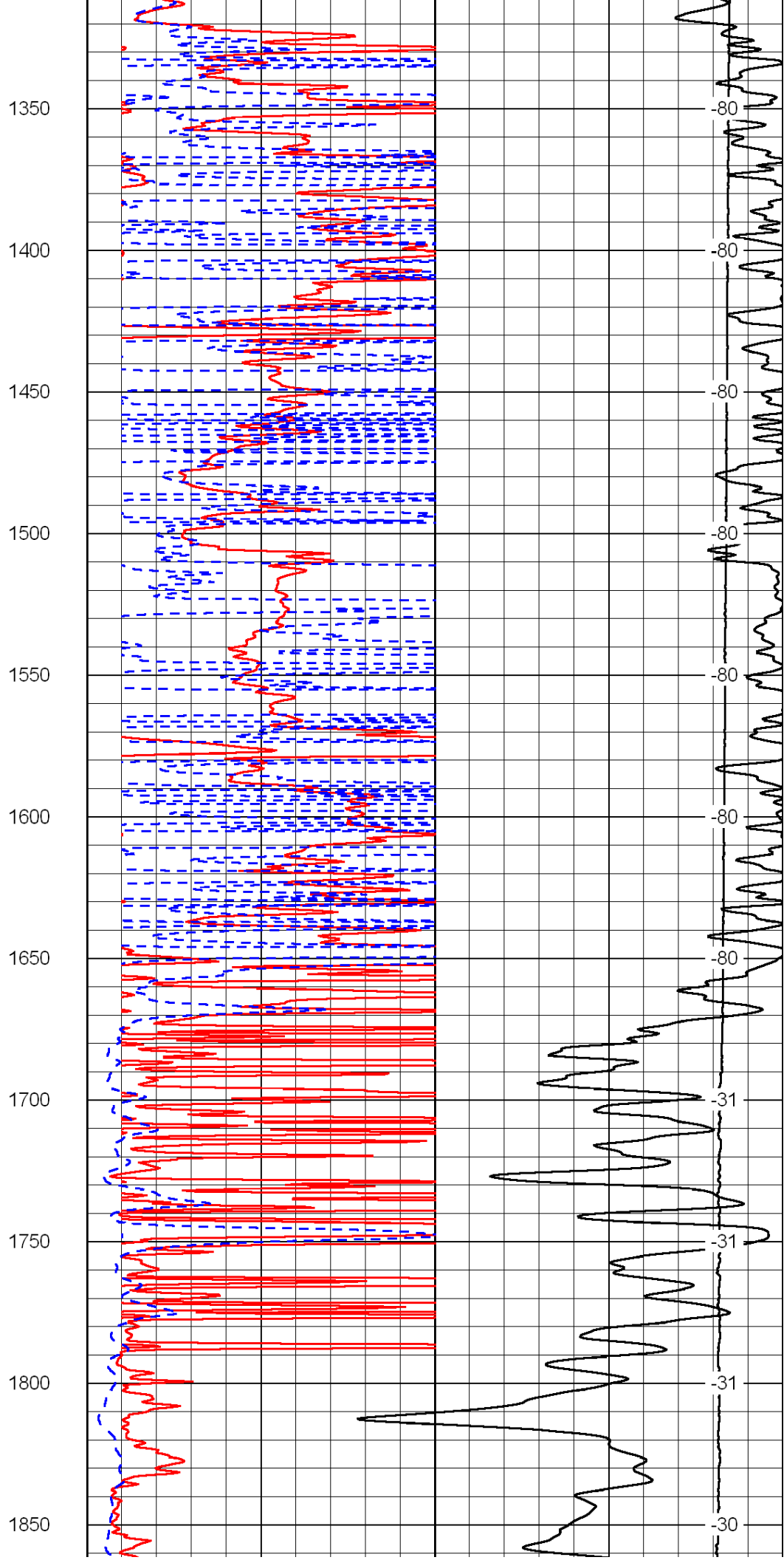
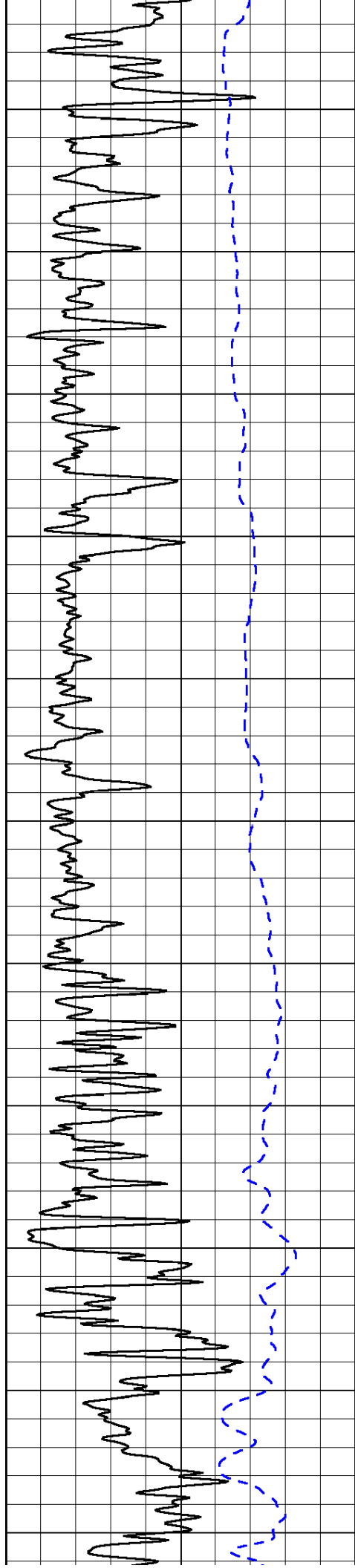
Charted by: Depth in Feet scaled 1:500

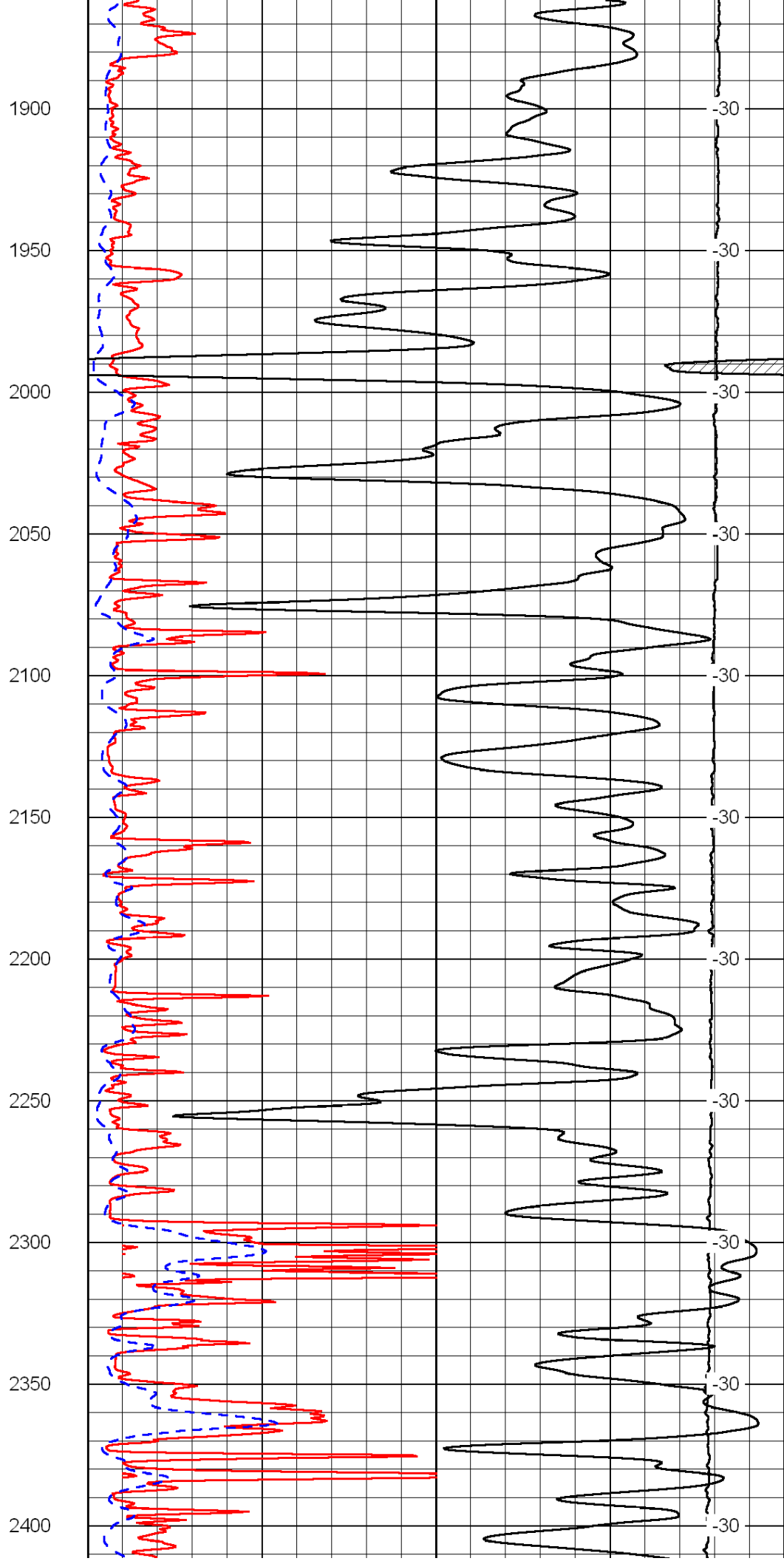
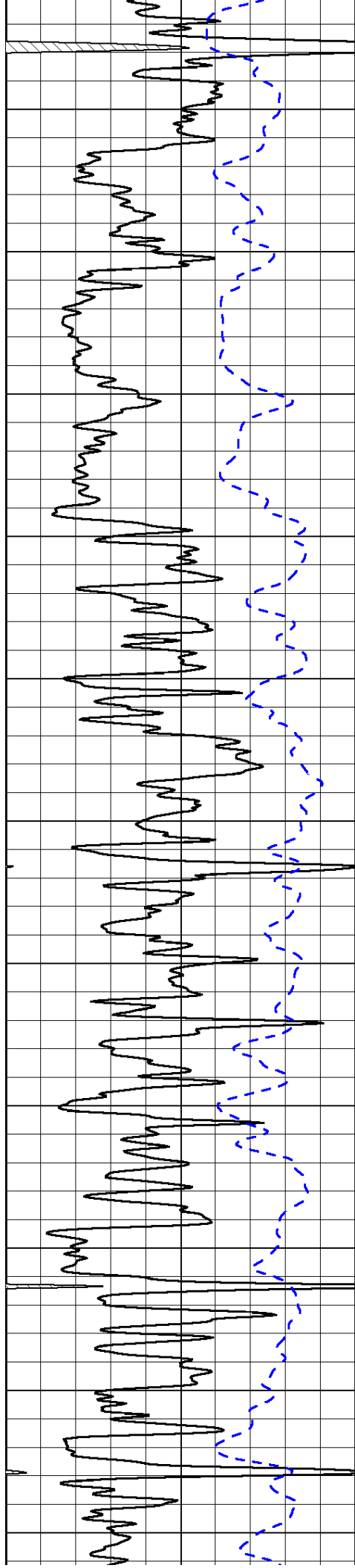
0	Gamma Ray	150
-200	SP (mV)	0

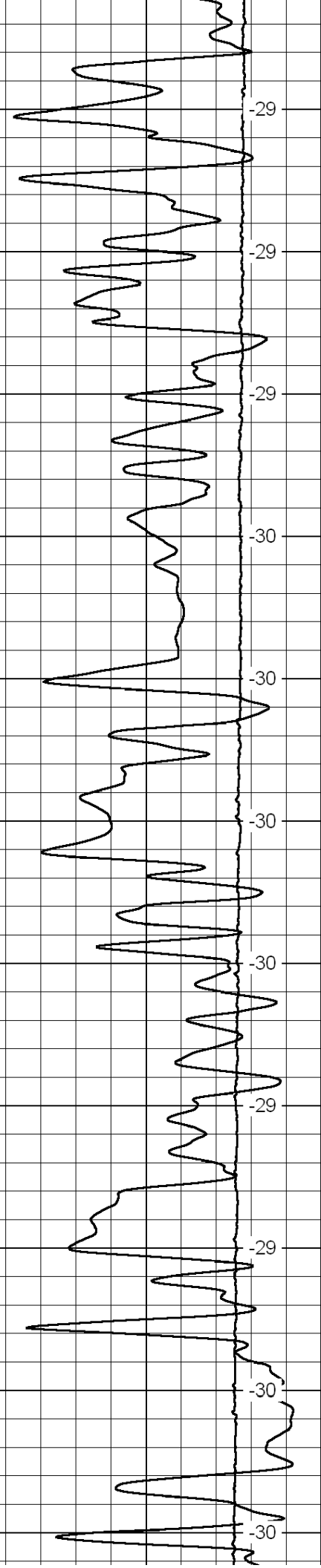
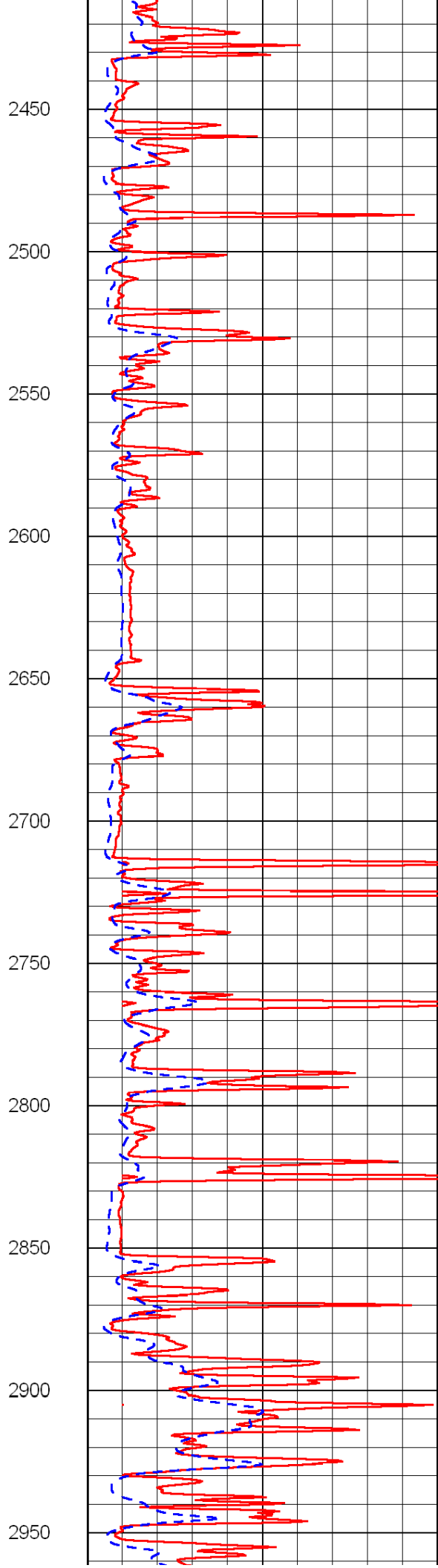
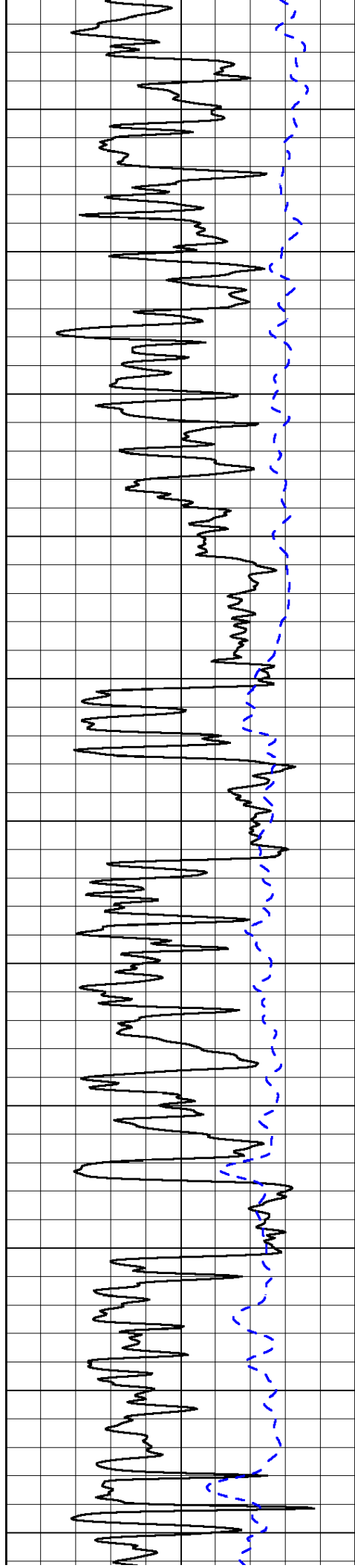


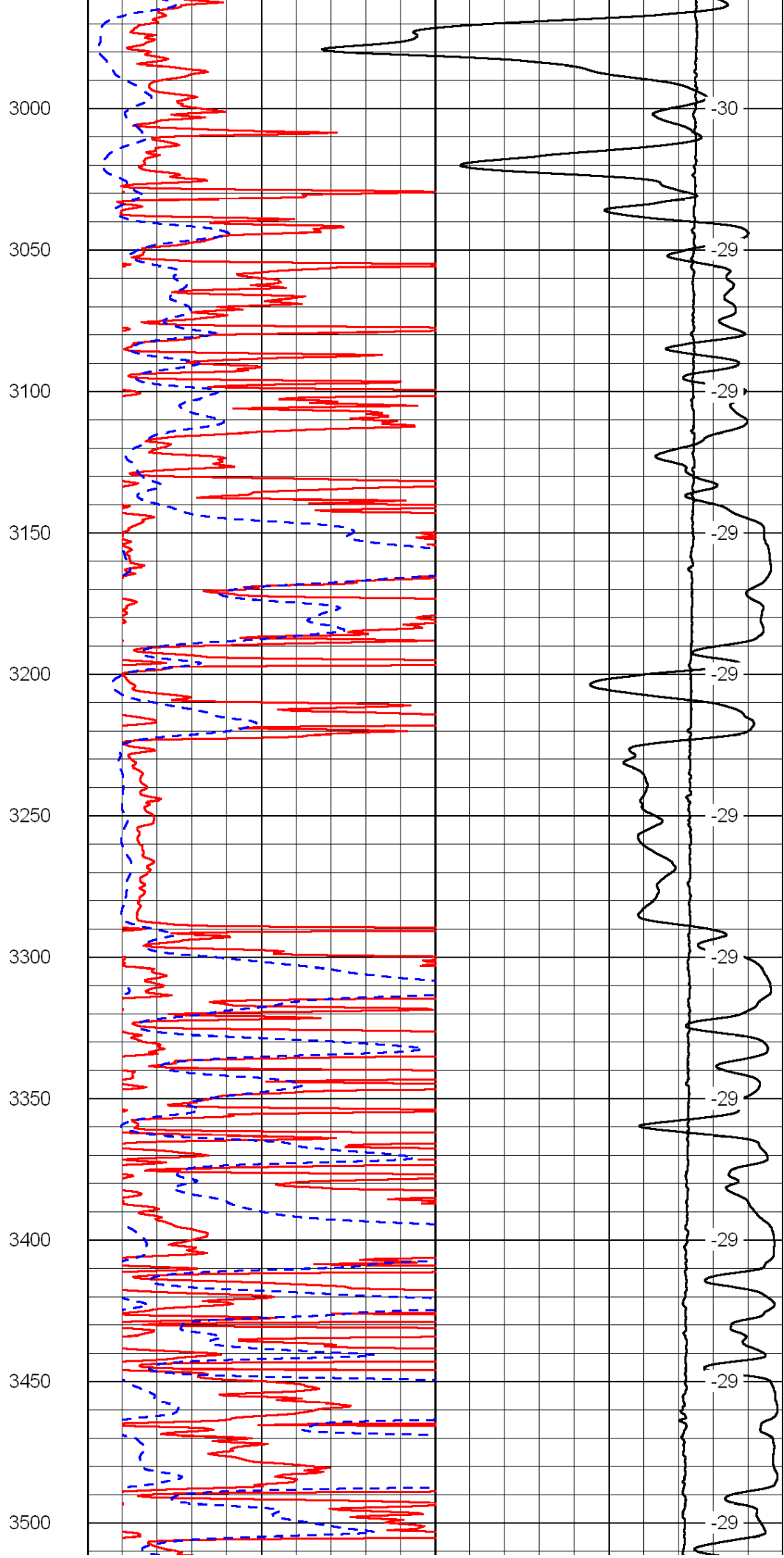
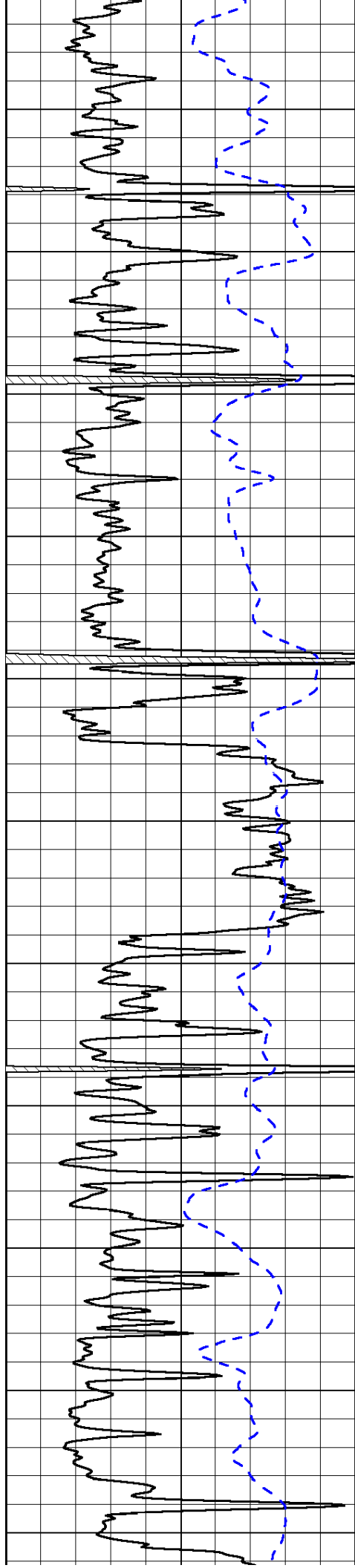
0	Shallow Resistivity	50
0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500

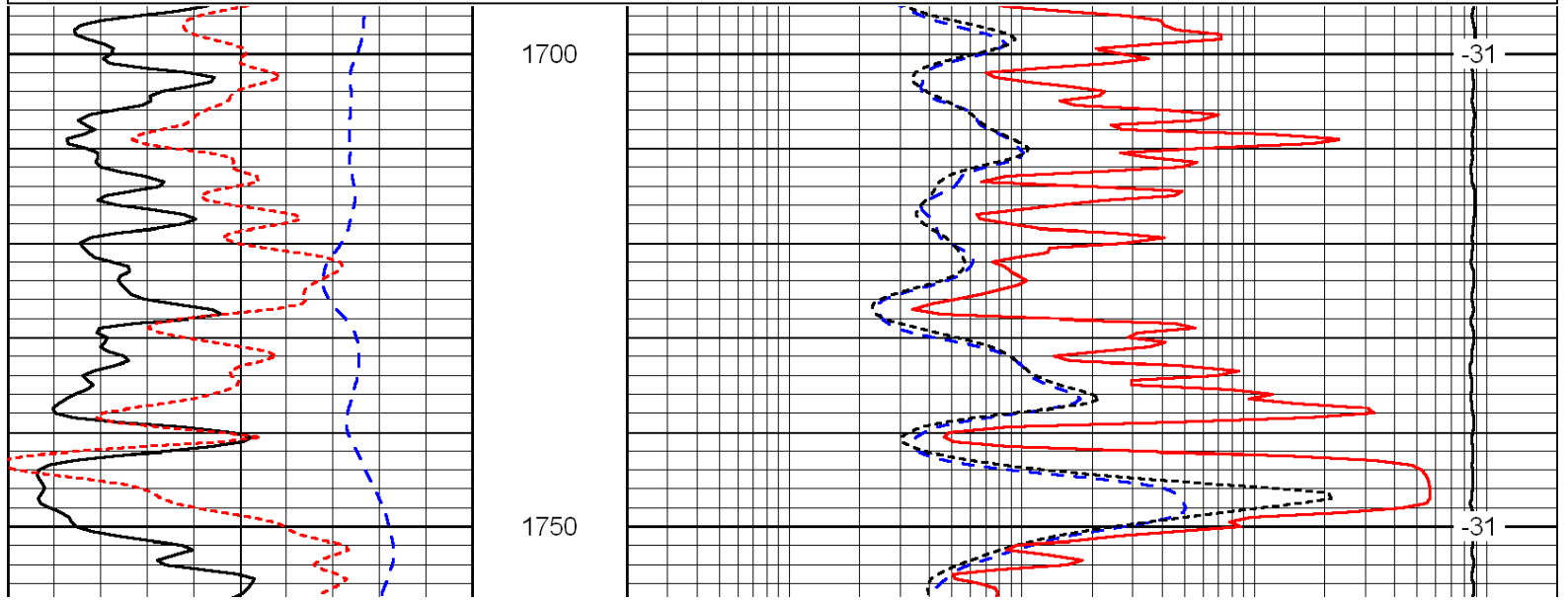
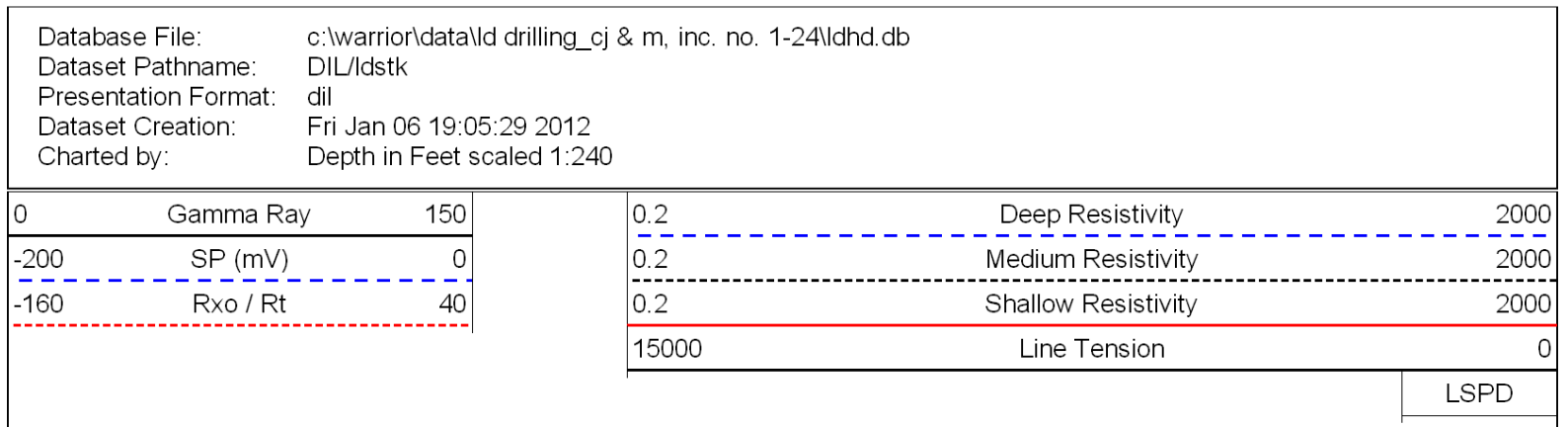
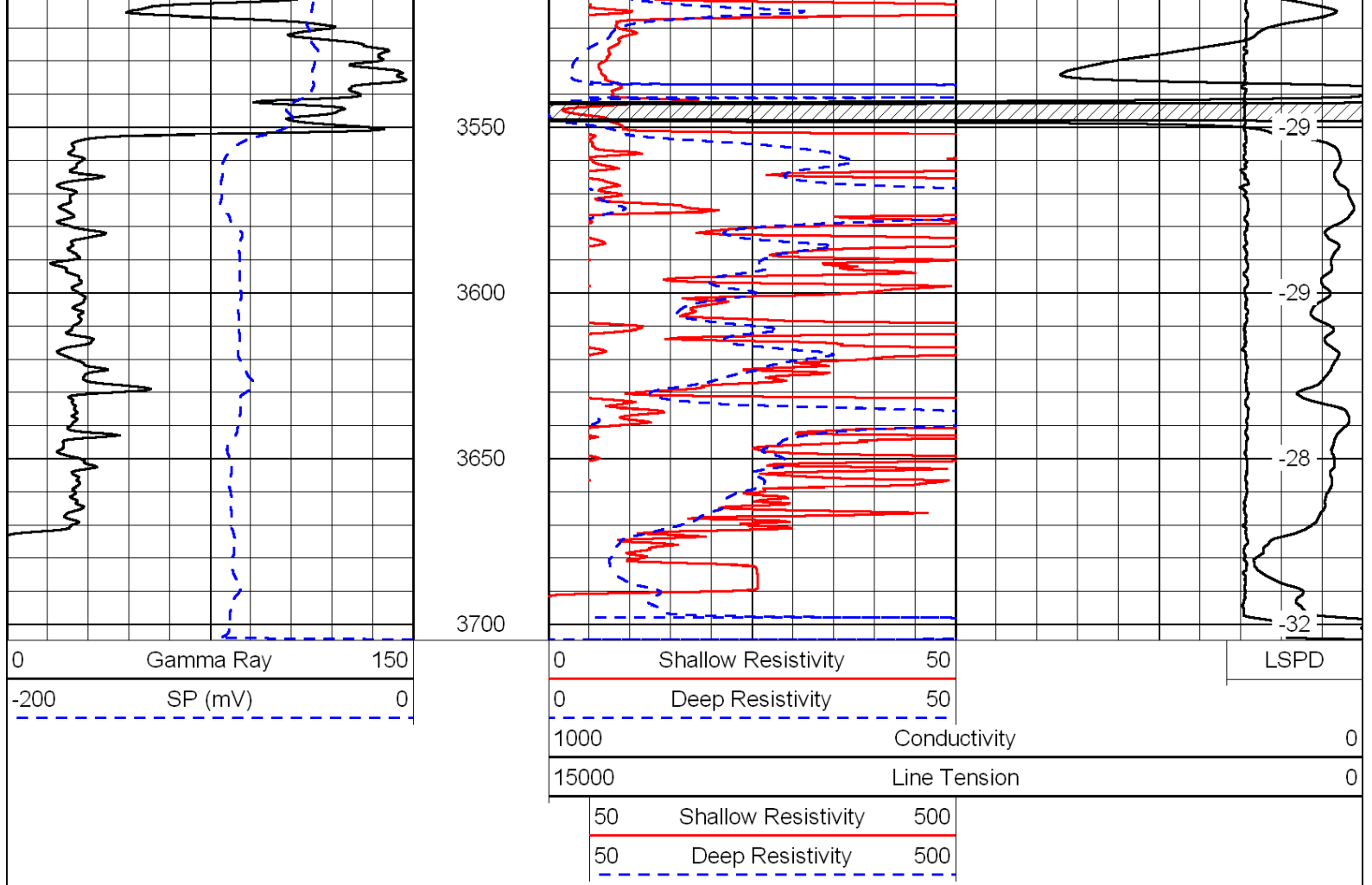


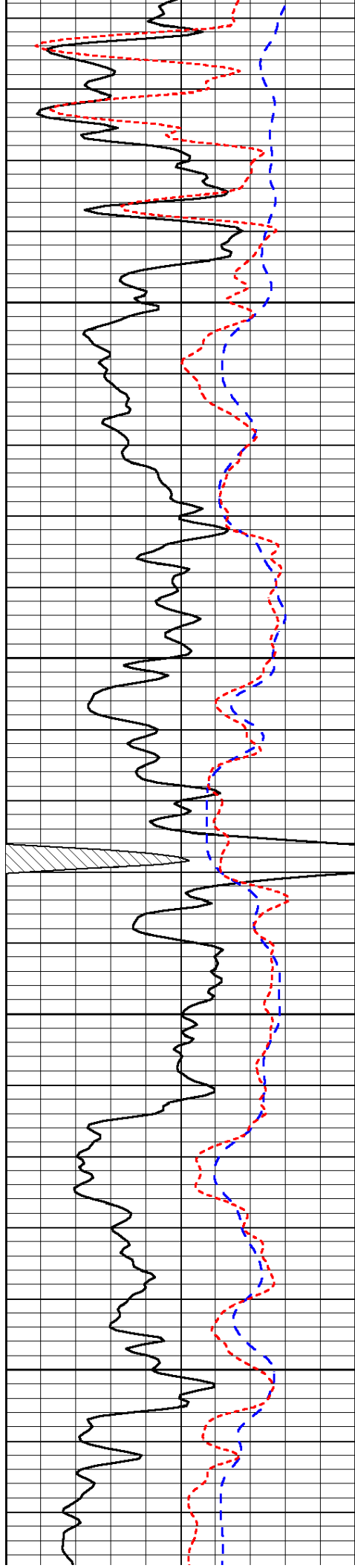










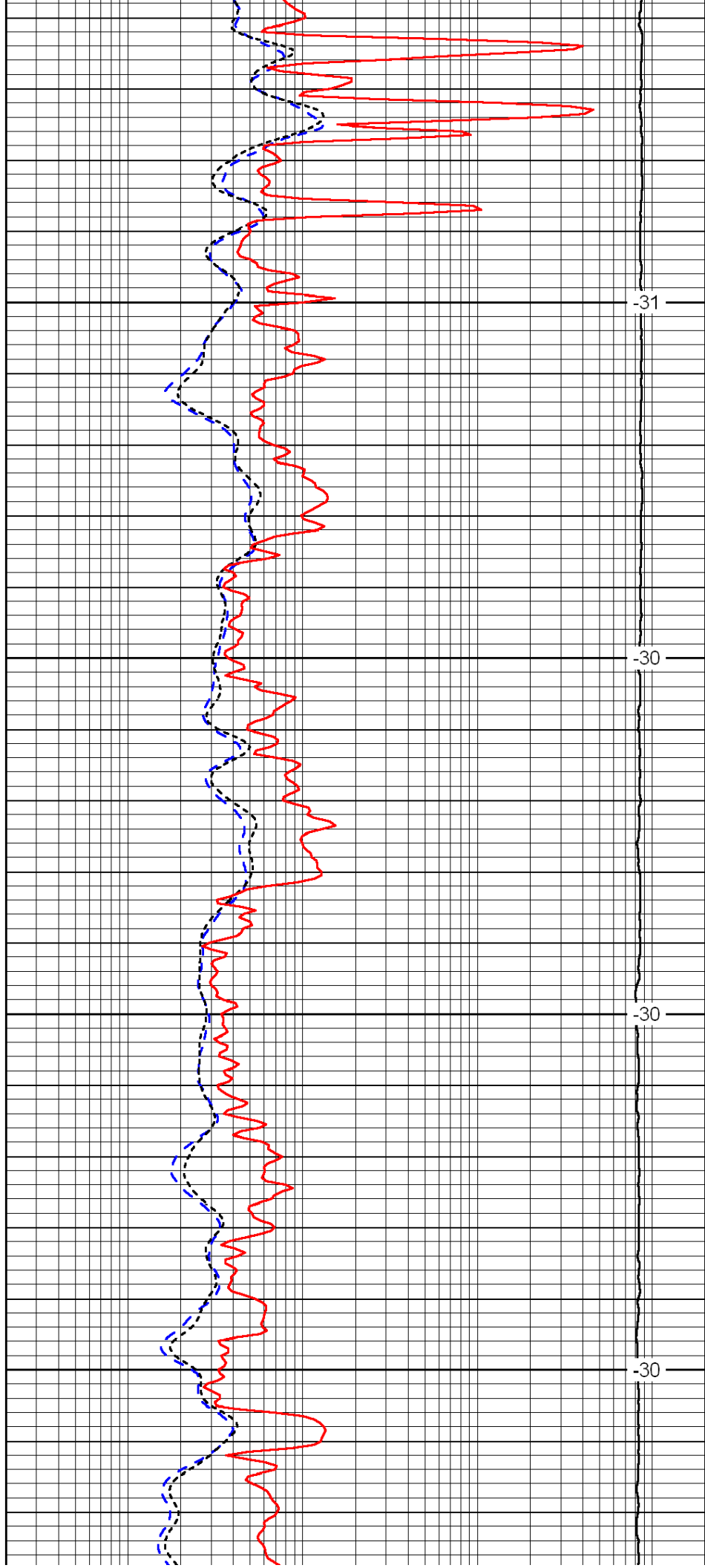


1800

1850

1900

1950

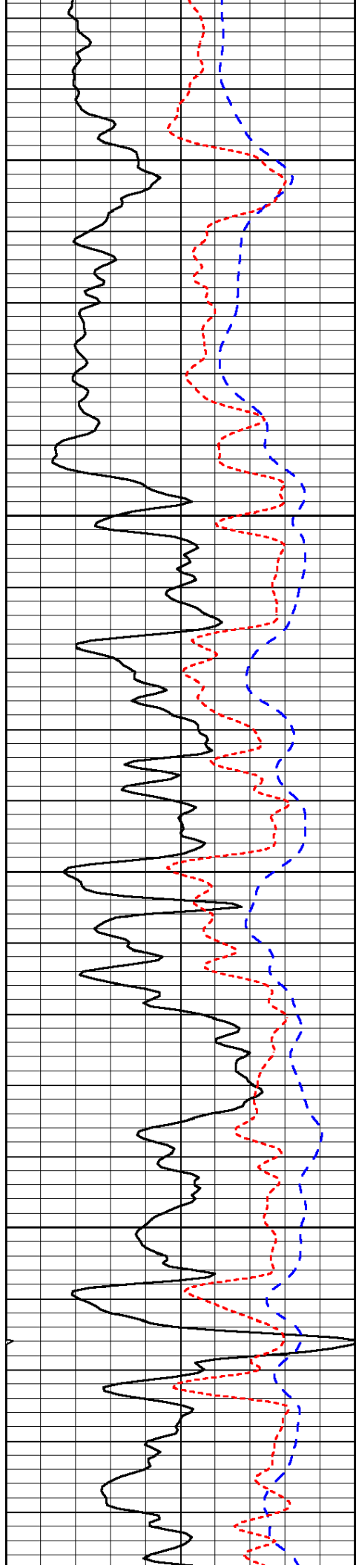


-31

-30

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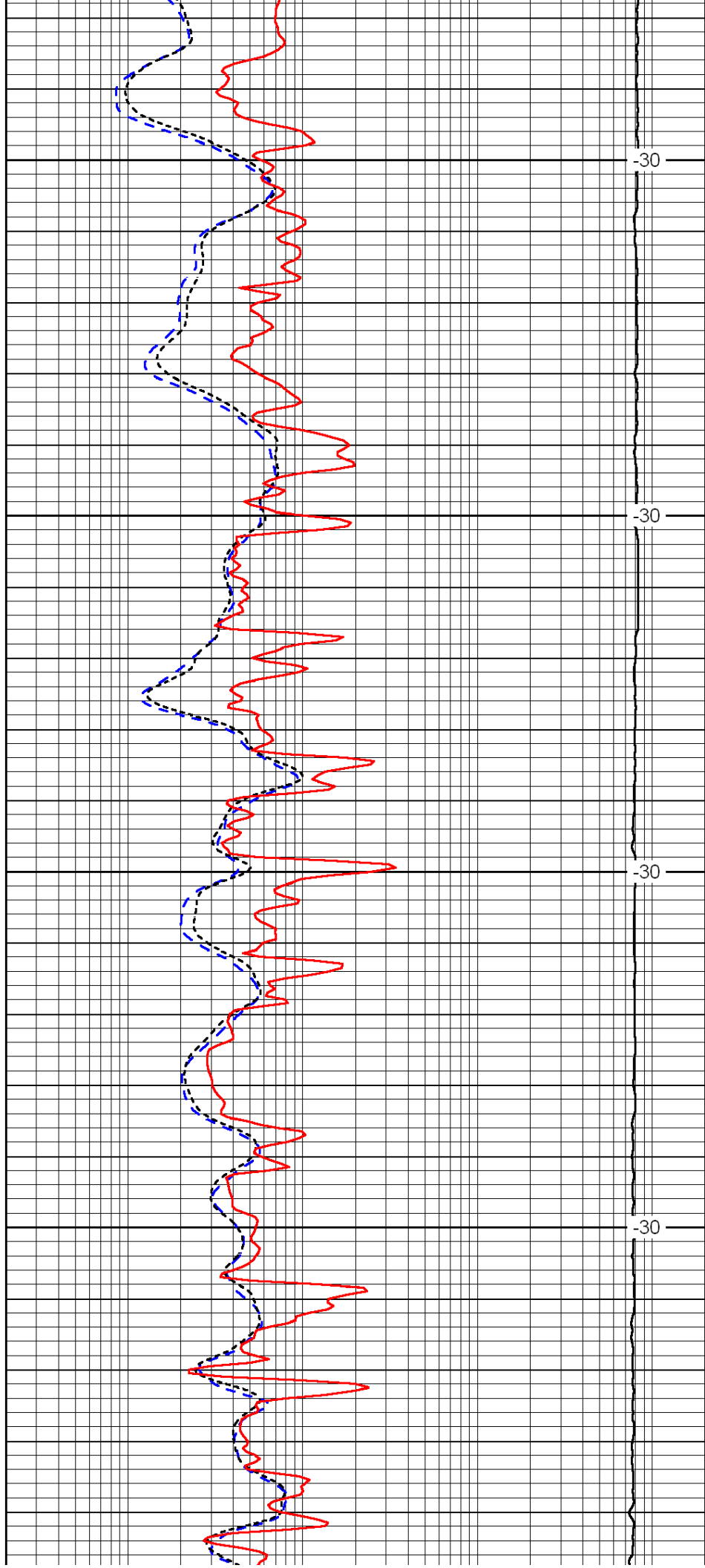


2000

2050

2100

2150

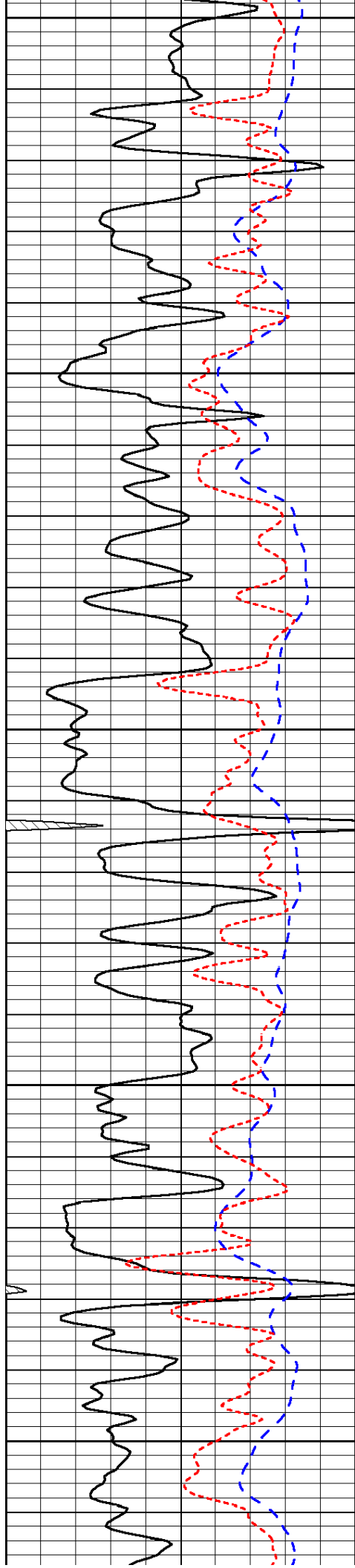


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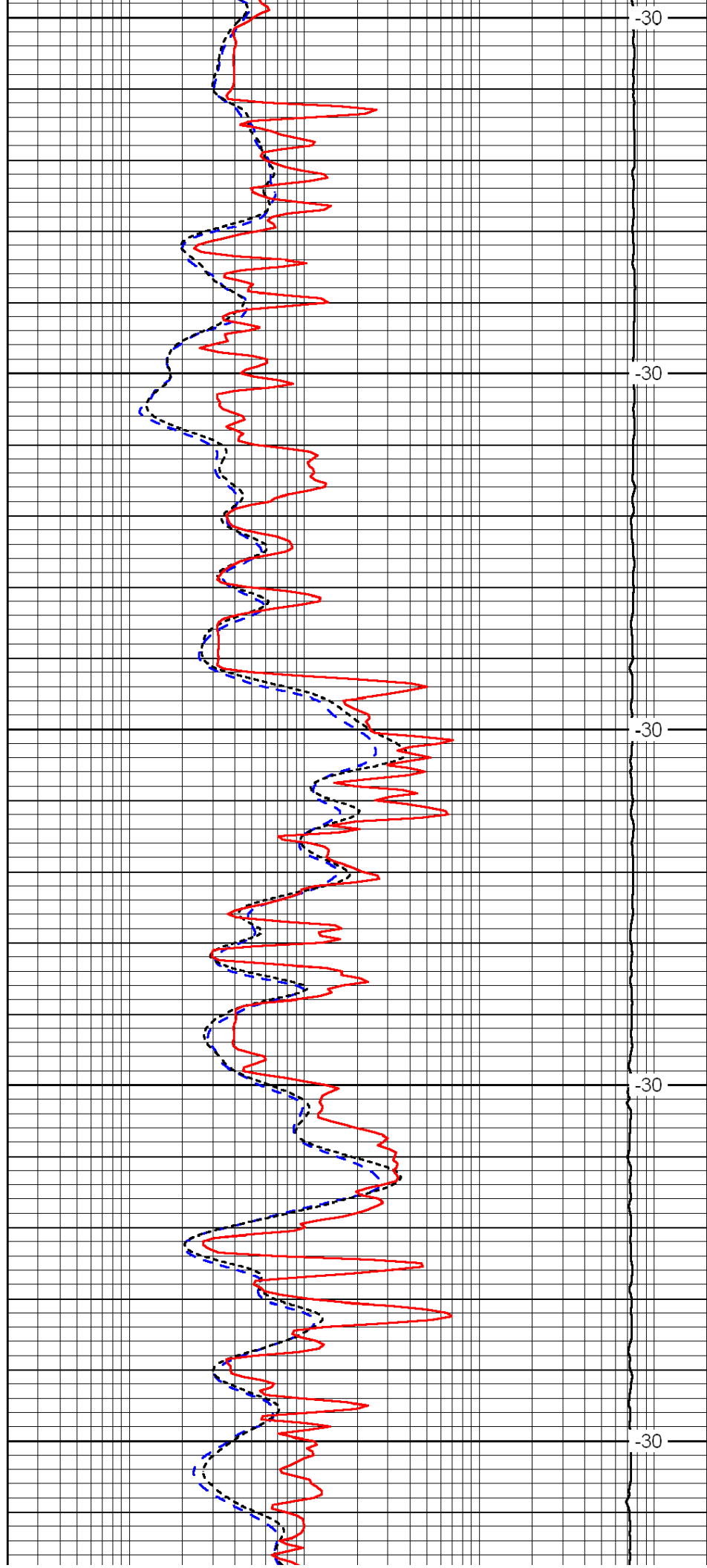
2200

2250

2300

2350

2400



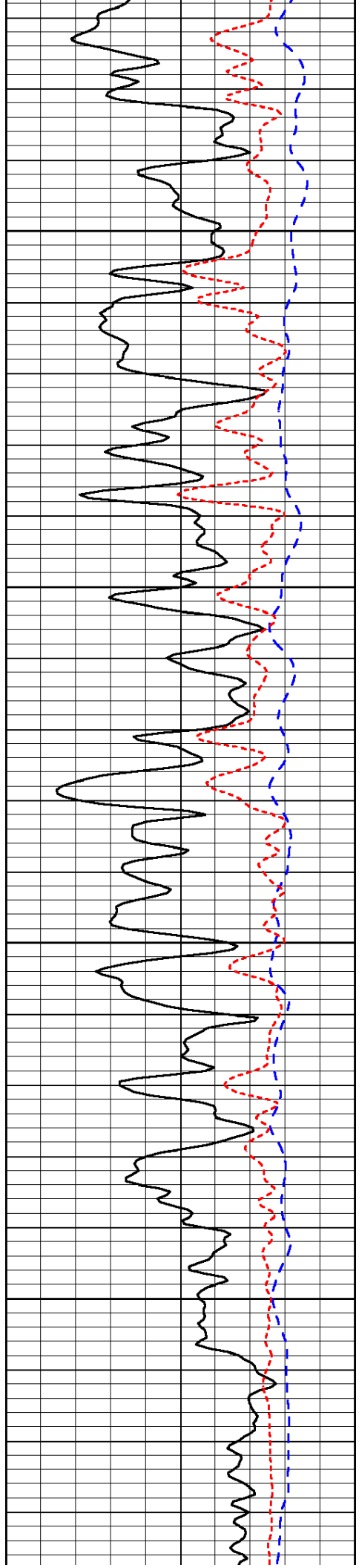
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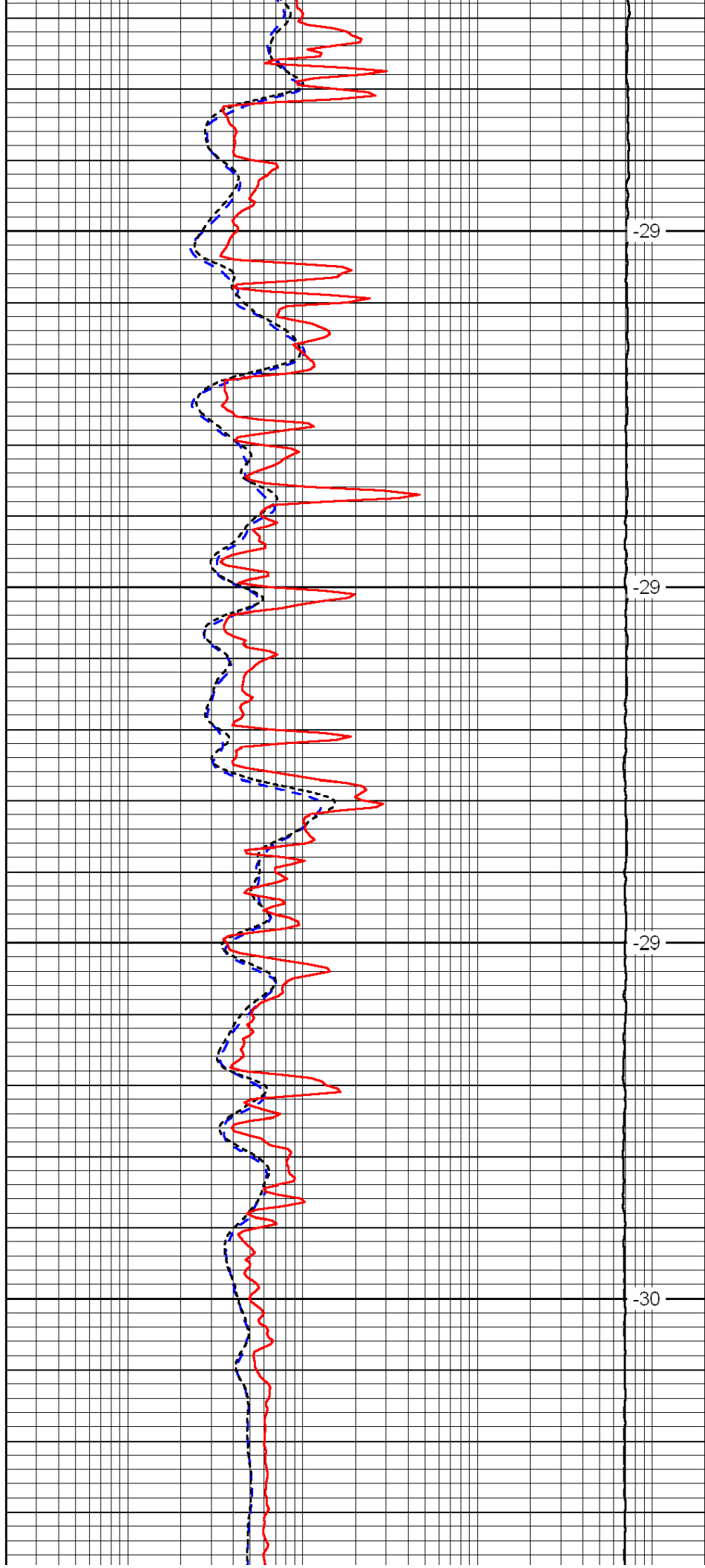


2450

2500

2550

2600

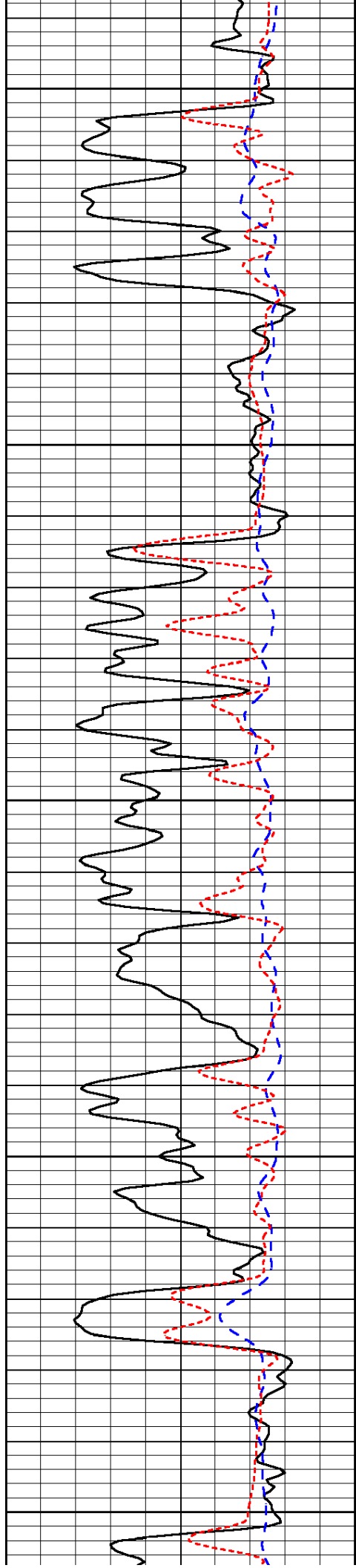


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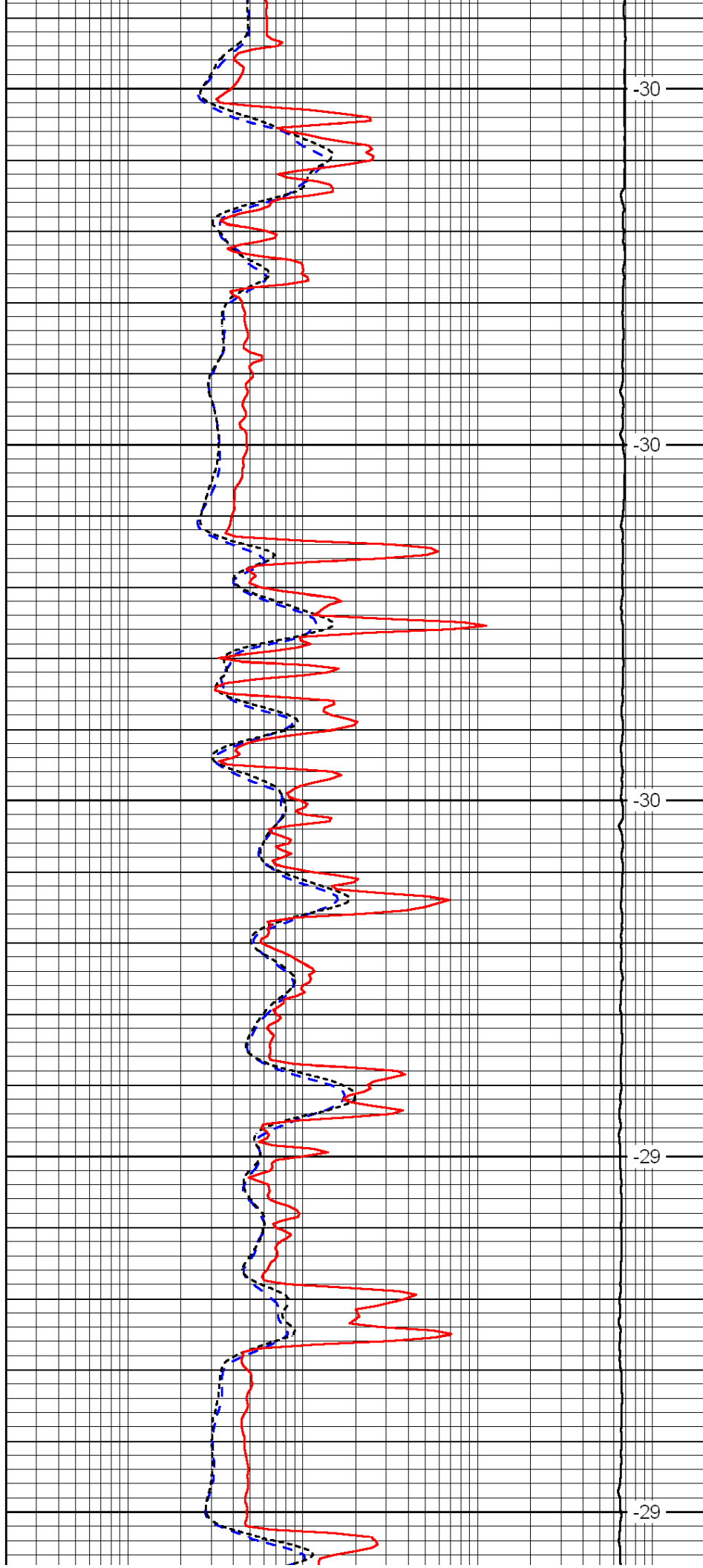
2650

2700

2750

2800

2850



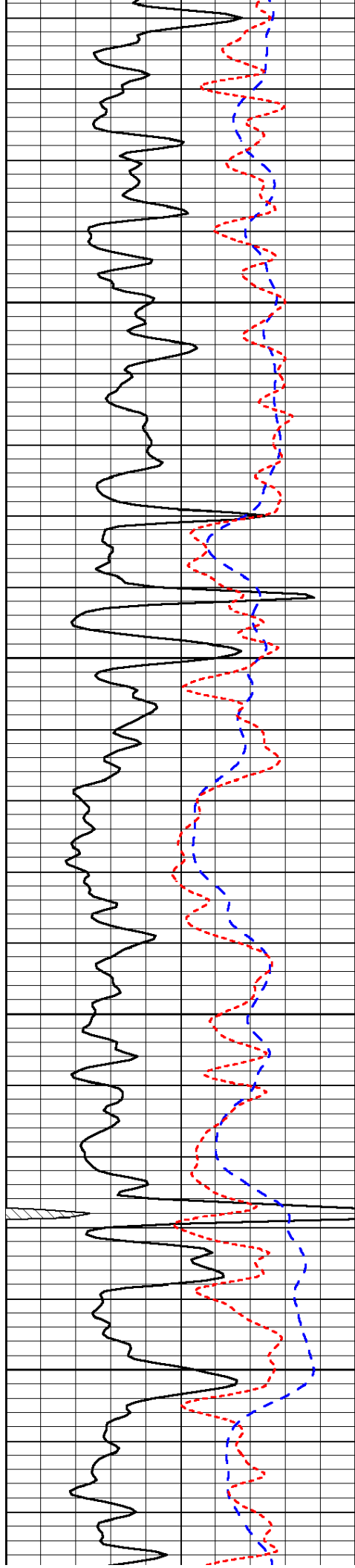
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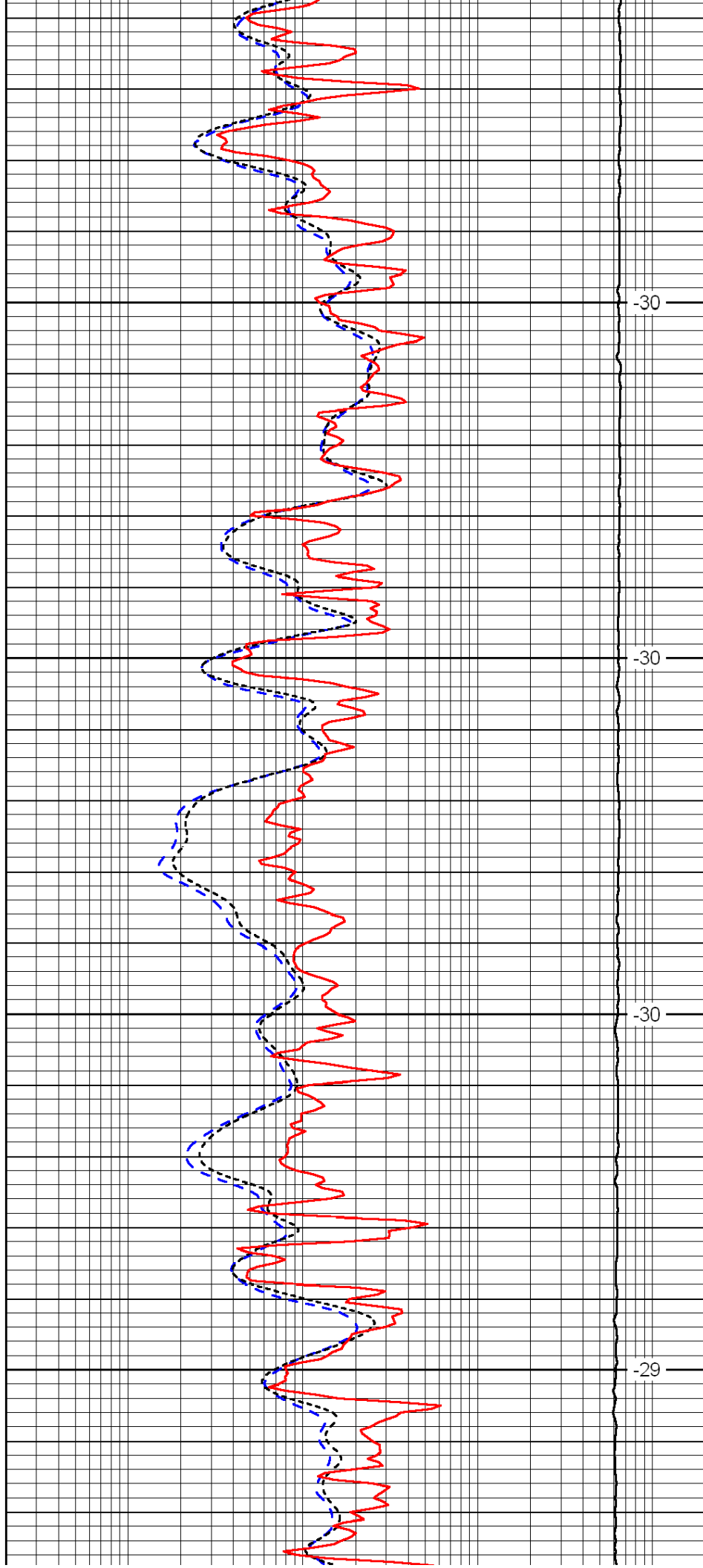


2900

2950

3000

3050

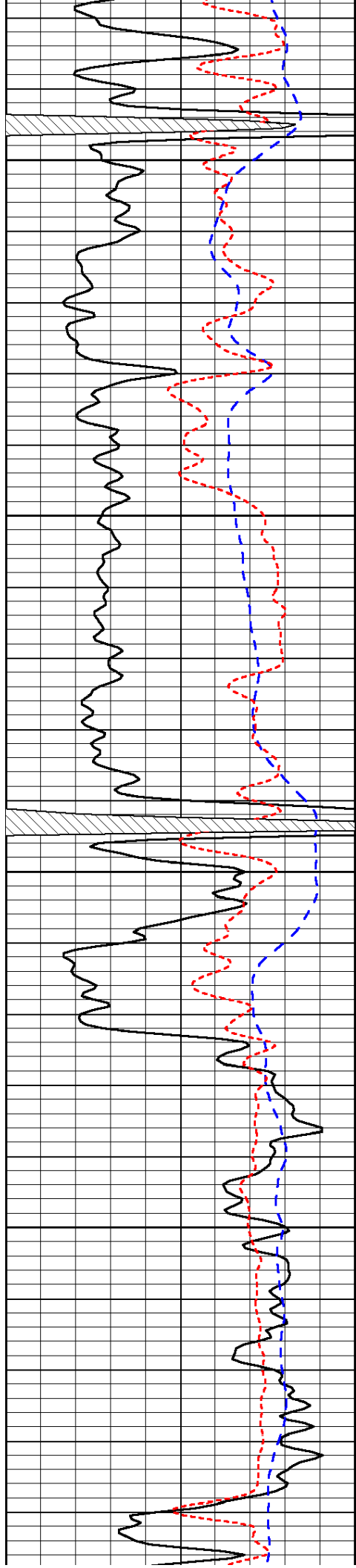


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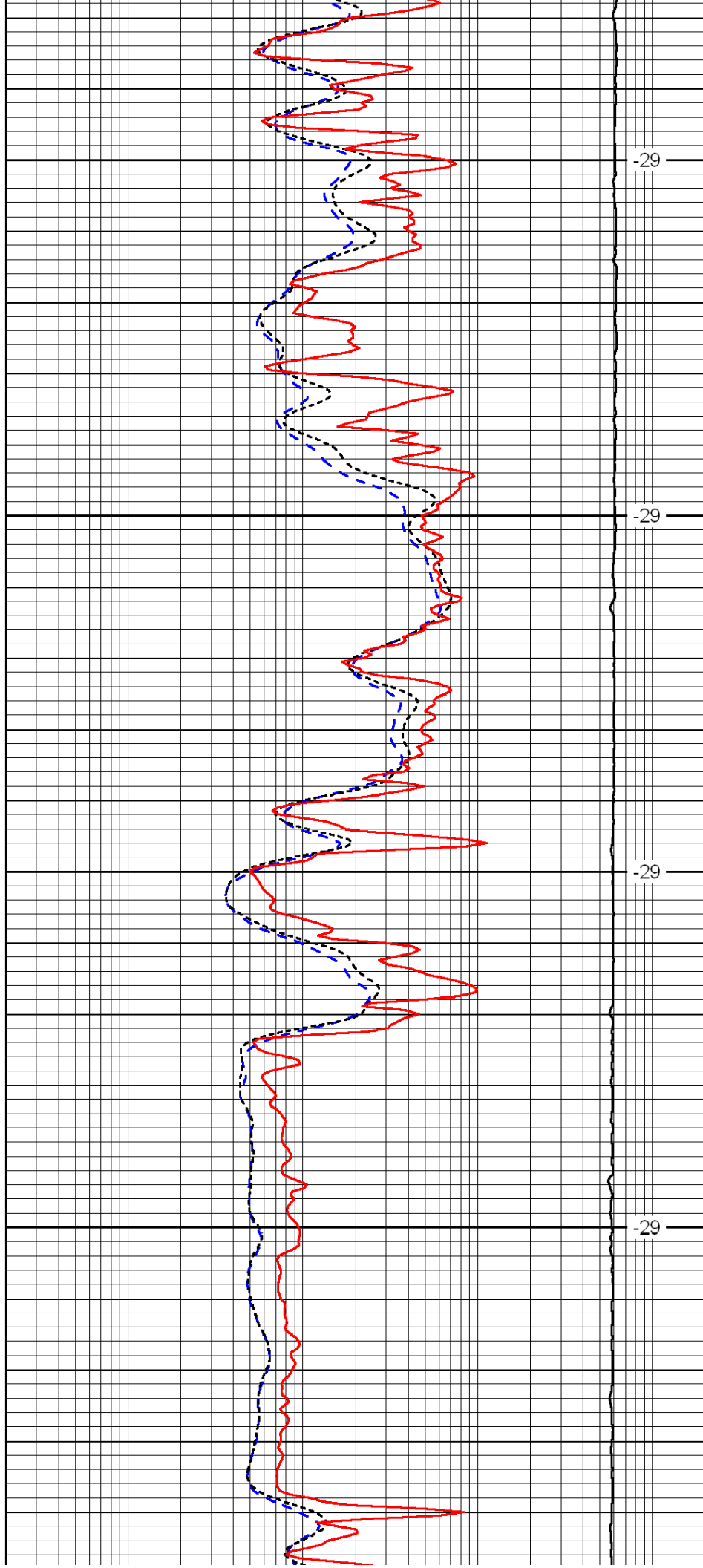


3100

3150

3200

3250

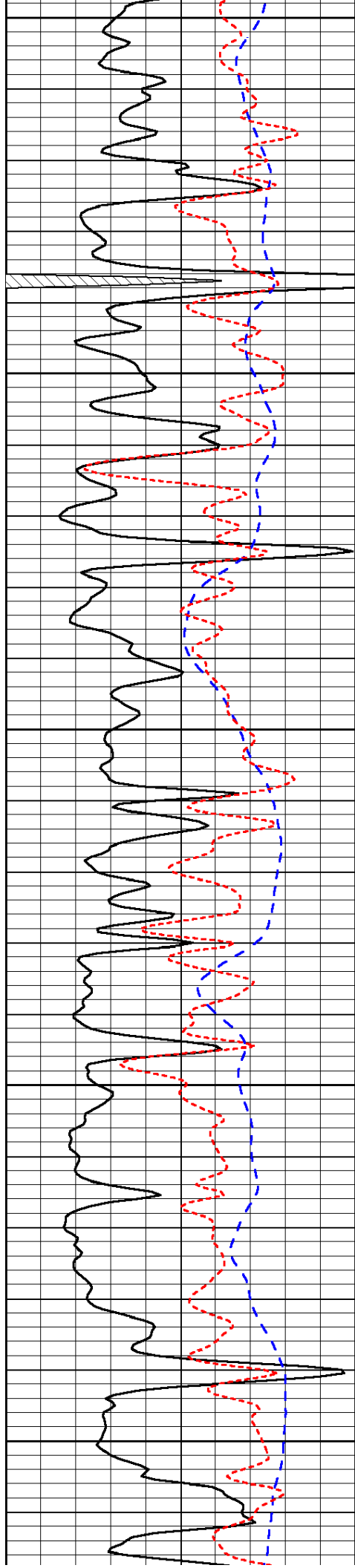


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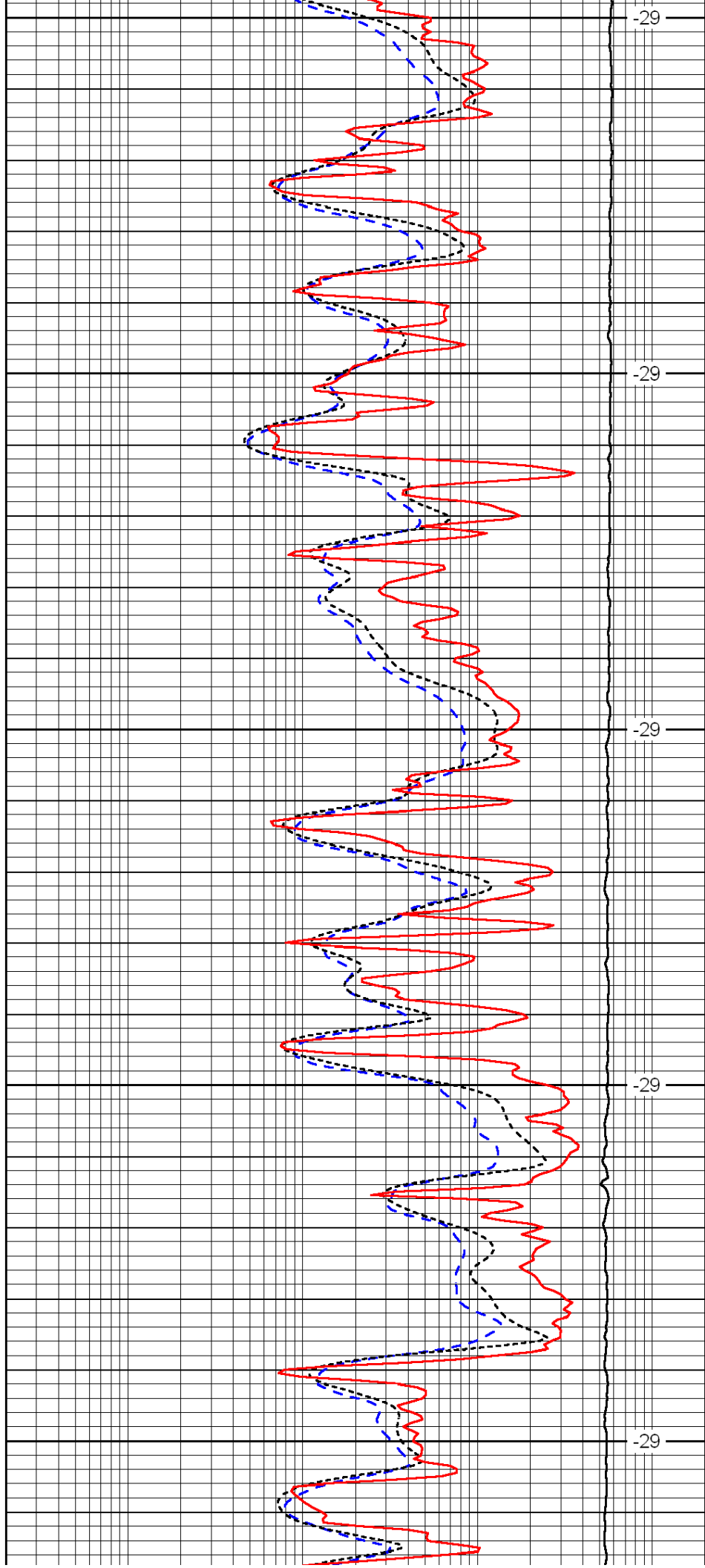
3300

3350

3400

3450

3500



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