



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.	Company Murfin Drilling Co. Inc.		
15-051-26080-00-00	Well Freida # 1-13		
	Field Wildcat		
	County Ellis	State	Kansas
	Location	S2 NE NE SW 2050' FSL & 2310' FWL	
	Sec: 13	Twp: 12S	Rge: 20W
	Permanent Datum	Ground Level	Elevation 2260
	Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum
	Drilling Measured From	Kelly Bushing	
Date		1/29/2011	
Run Number		One	
Depth Driller		4025	
Depth Logger		4028	
Bottom Logged Interval		4027	
Top Log Interval		200	
Casing Driller		8.625 @ 214	
Casing Logger		219	
Bit Size		7.875	
Type Fluid in Hole		Chemical	
Salinity, ppm CL		2400	
Density / Viscosity		9.3 54	
pH / Fluid Loss		10.5 6.8	
Source of Sample		Flowline	
Rm @ Meas. Temp		1.20 @ 50	
Rmf @ Meas. Temp		0.90 @ 50	
Rmc @ Meas. Temp		1.62 @ 50	
Source of Rmf / Rmc		Charts	
Rm @ BHT		0.52 @ 116	
Operating Rig Time		5 Hours	
Max Rec. Temp. F		116	
Equipment Number		10	
Location		Hays	
Recorded By		R. Barnhart	
Witnessed By		Bob Peterson	

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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.

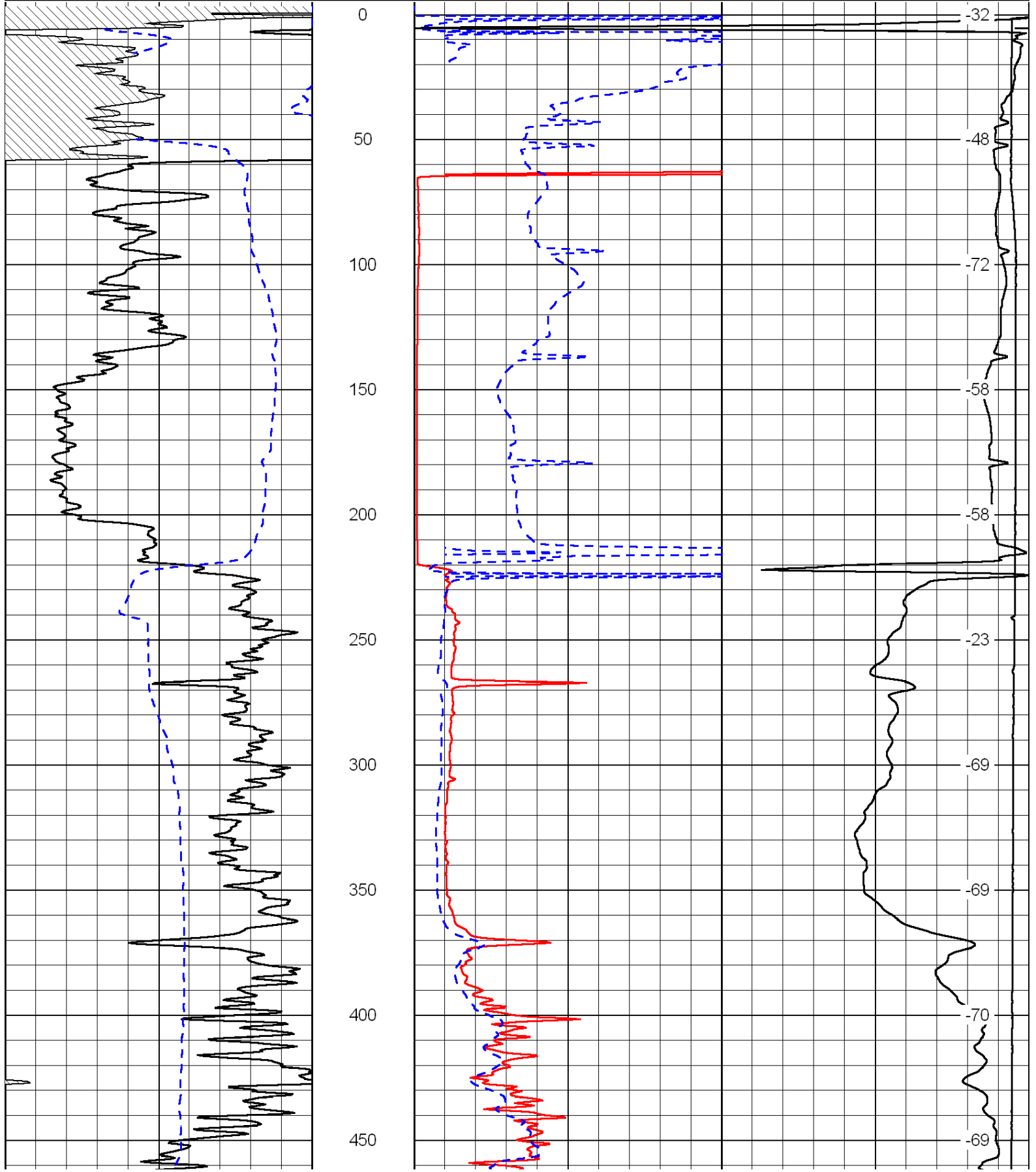
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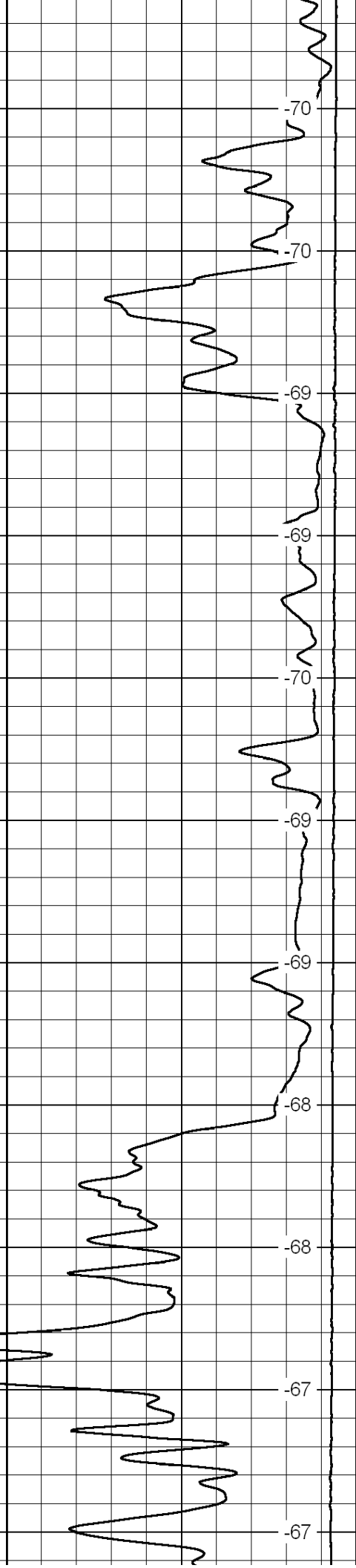
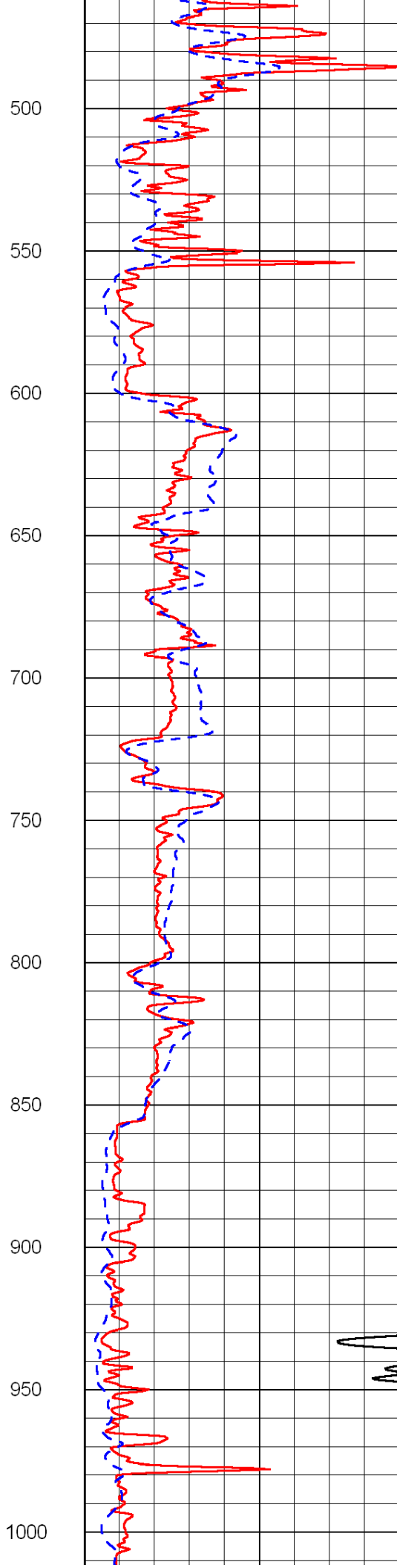
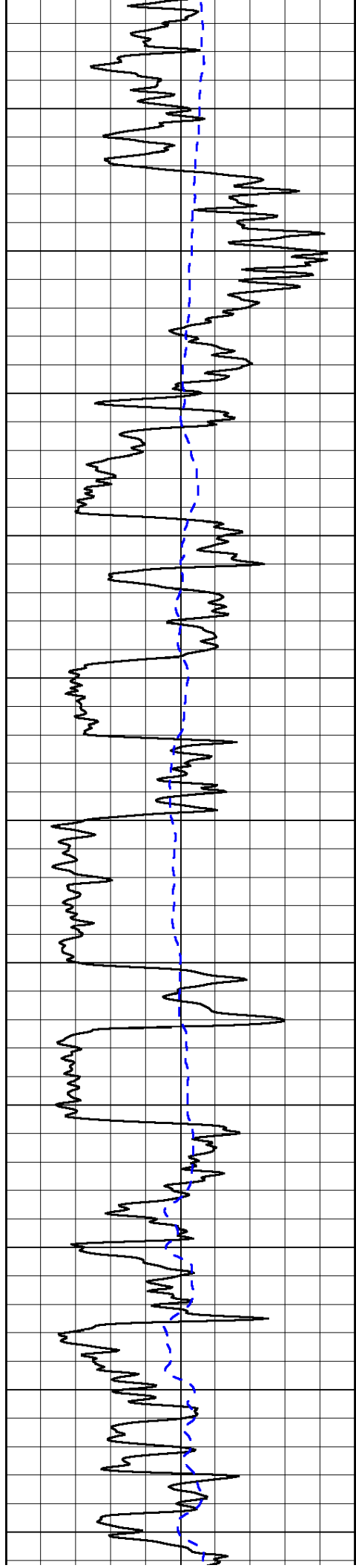
Thank you for using Log-Tech, Inc.
(785) 625-3858

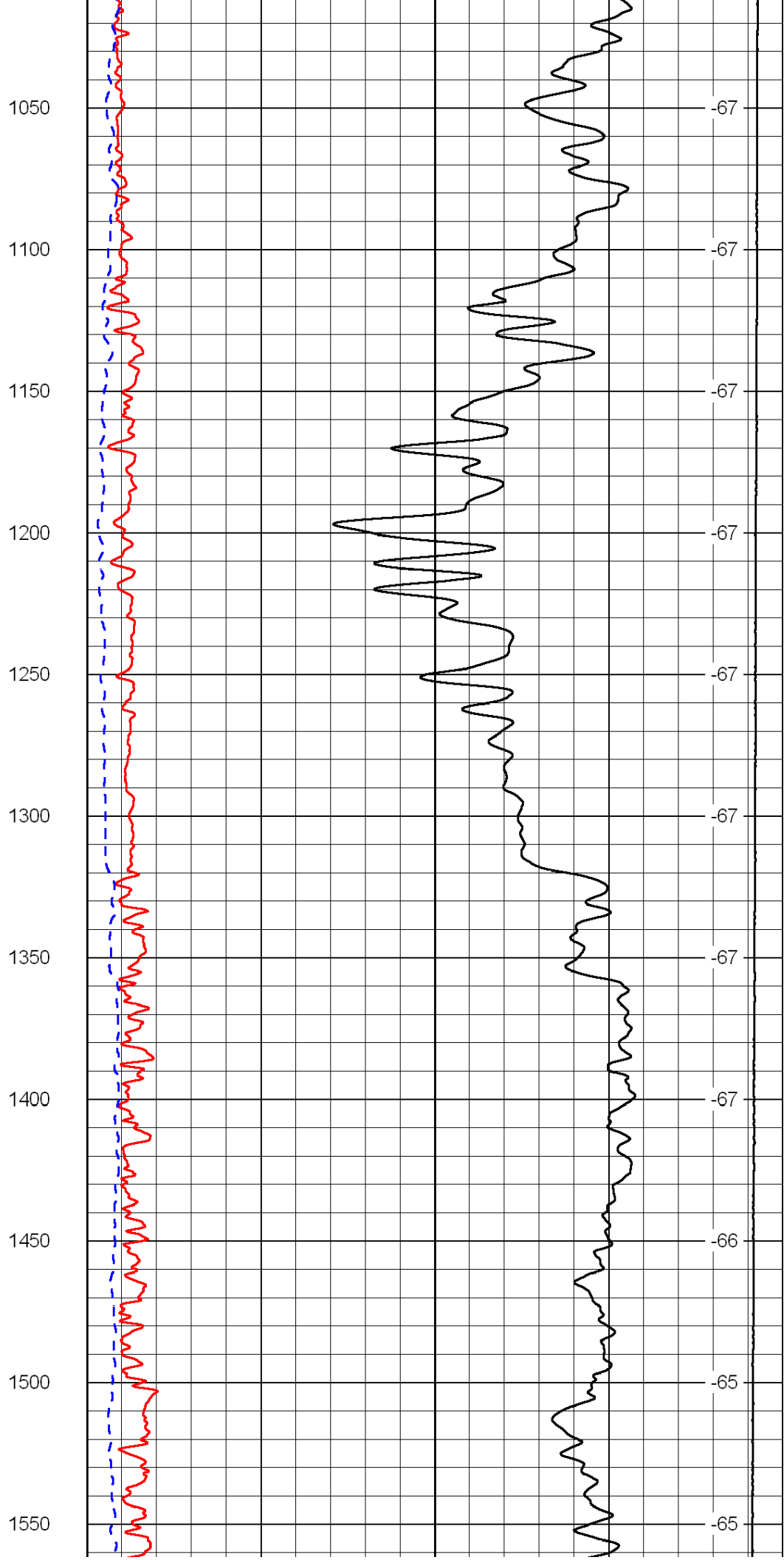
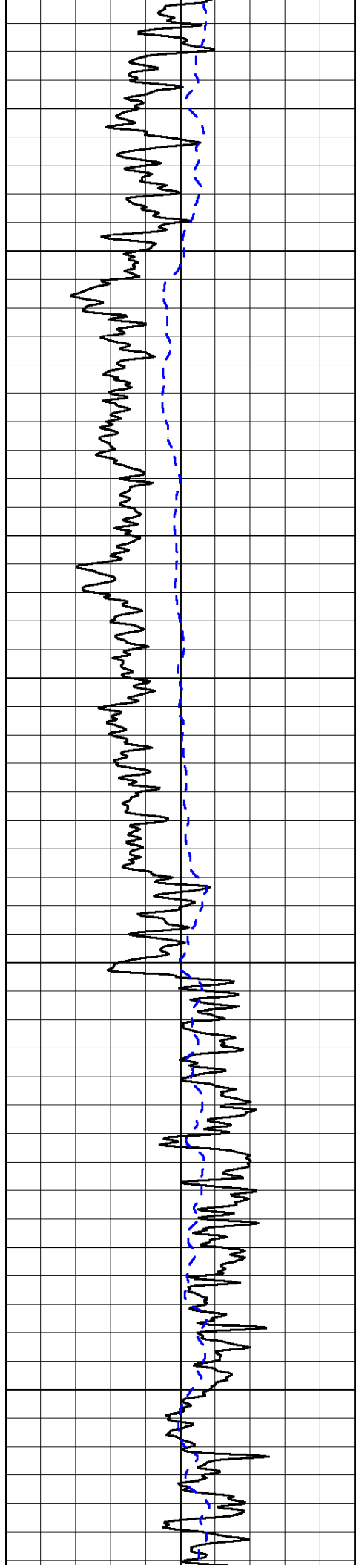
Yocemento, KS:
N to Buckeye Rd, 3 1/2W, N into

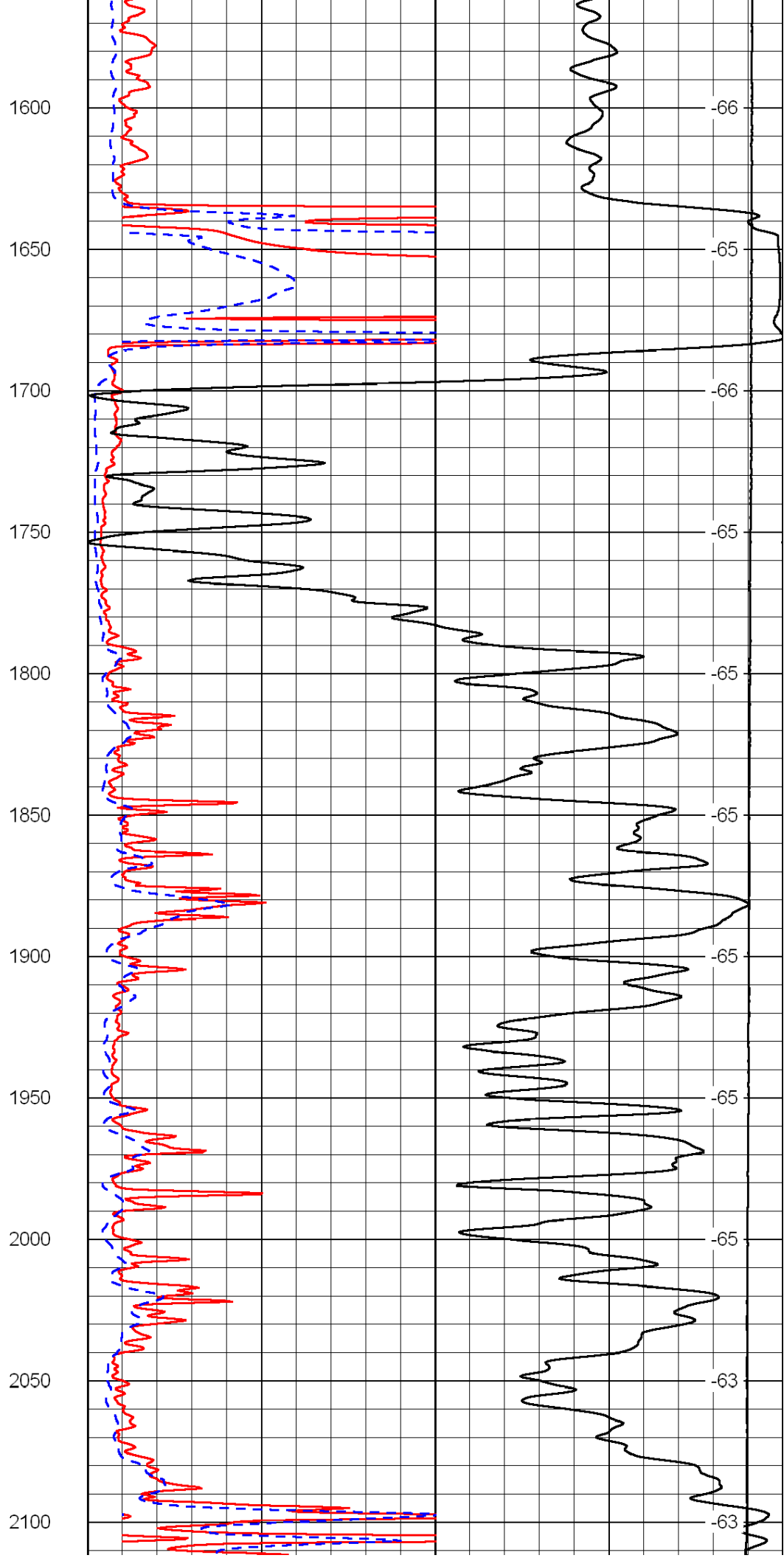
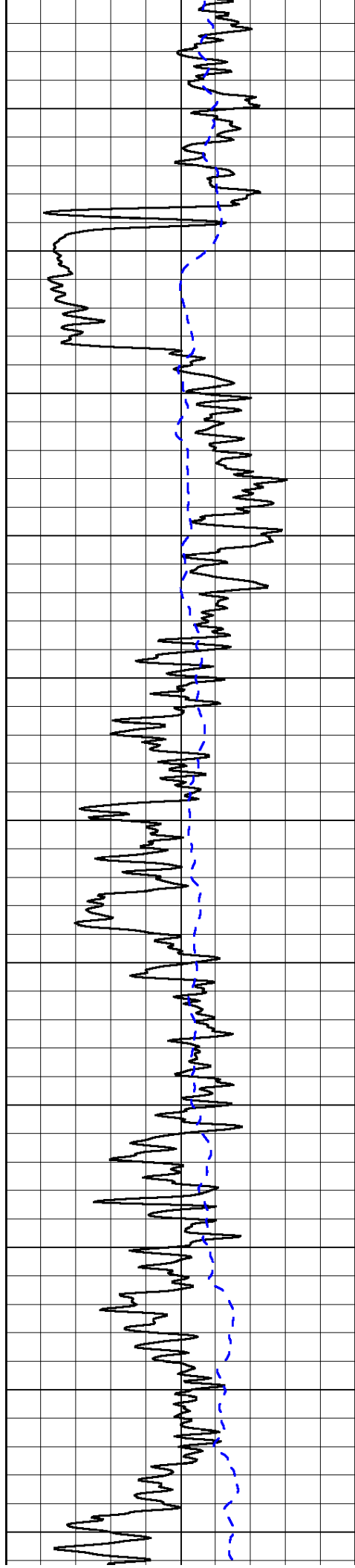
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Presentation Format: dil2in
Dataset Creation: Sat Jan 29 11:51:15 2011
Charted by: Depth in Feet scaled 1:600

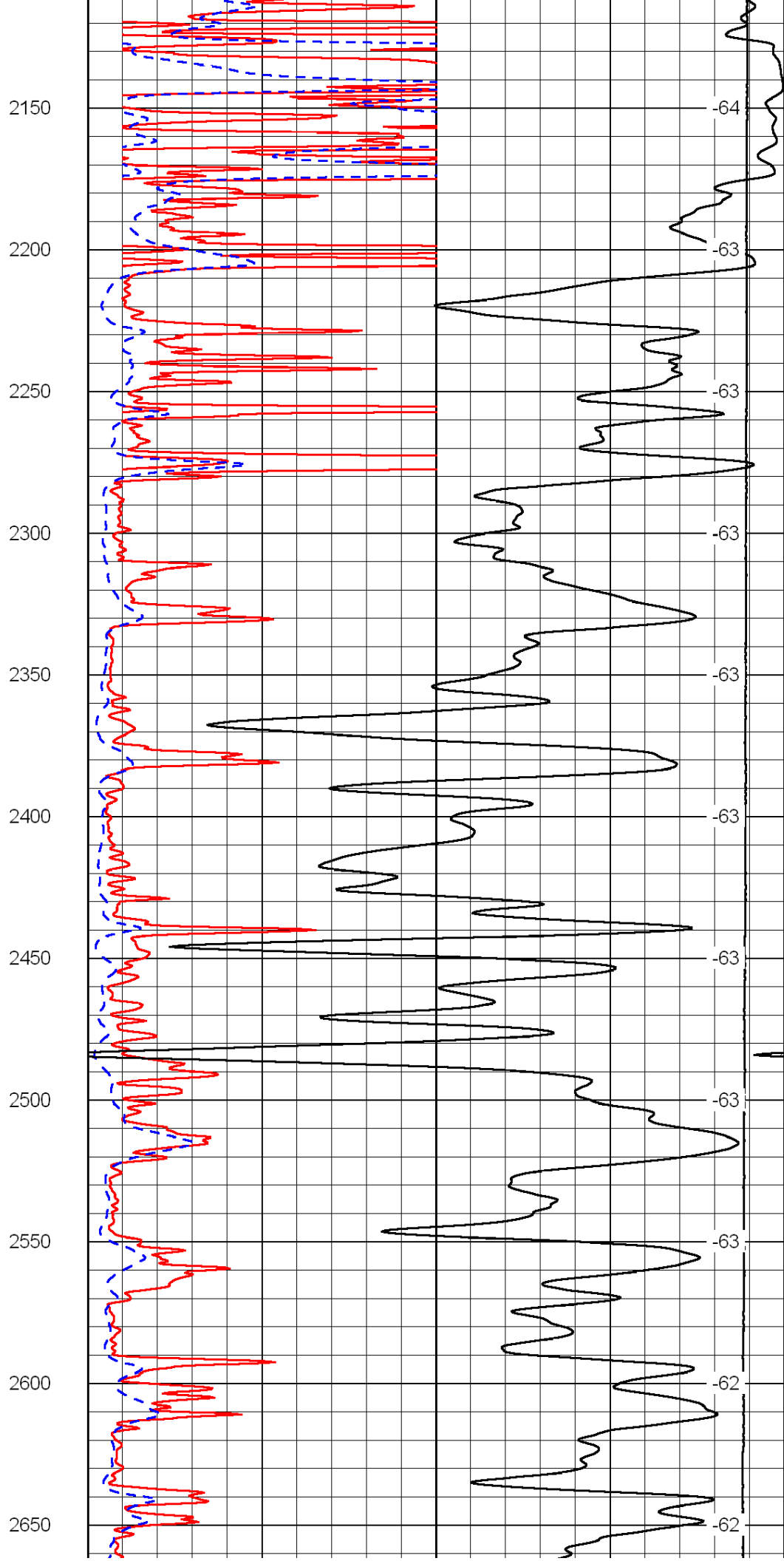
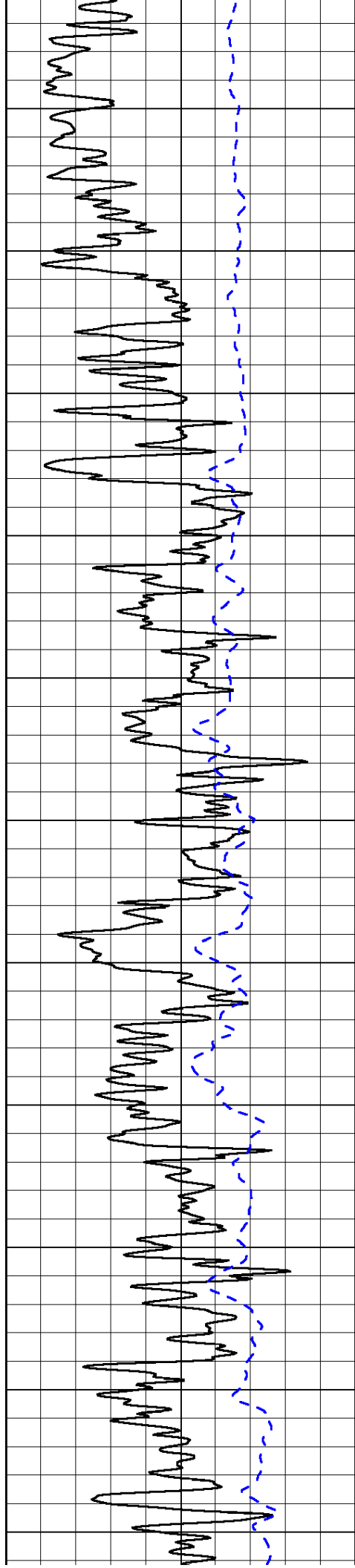
Charted by: _____ Depth in Feet scaled 1:500								
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-200	SP	0	0	Deep Resistivity	50			
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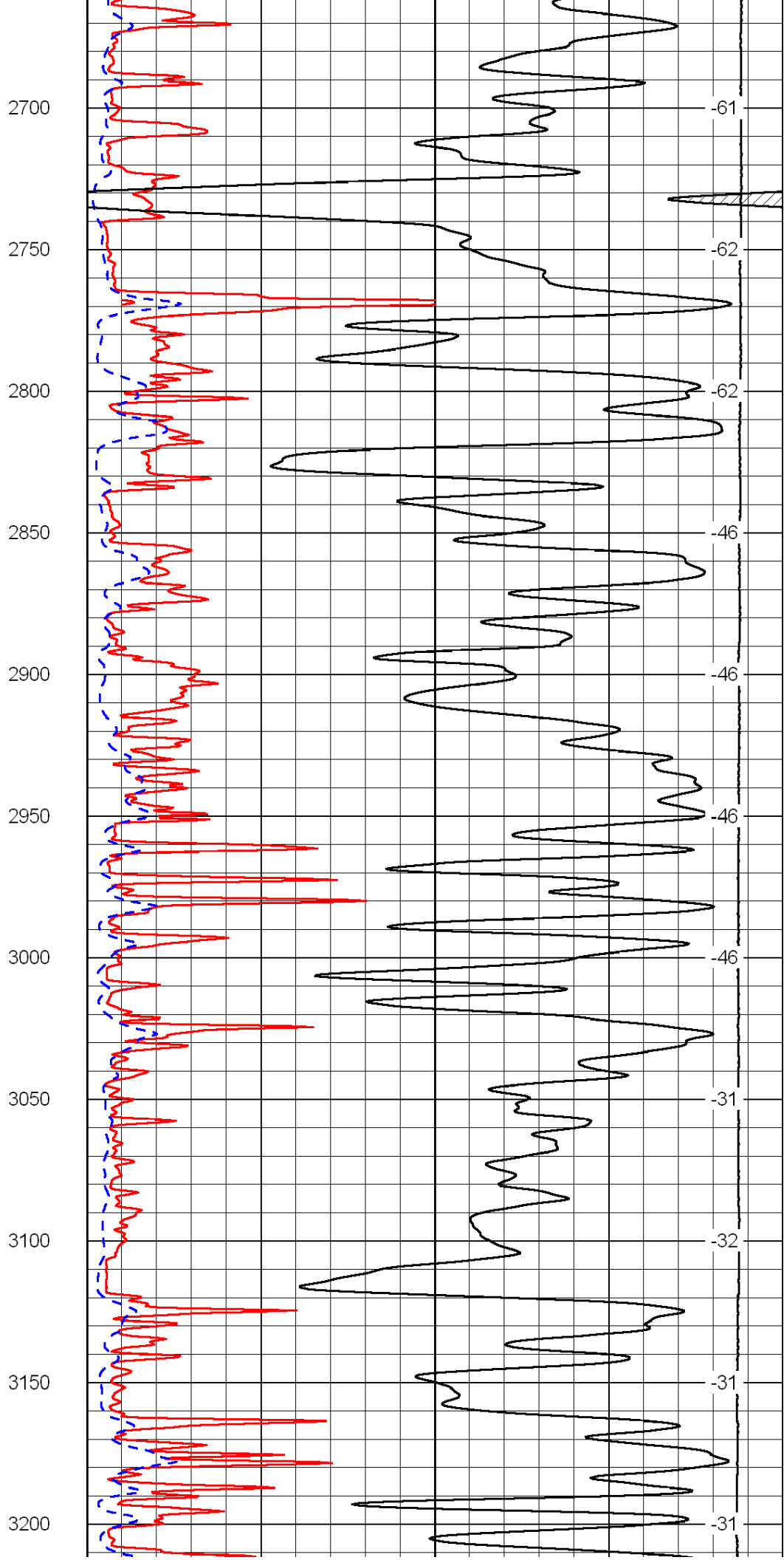
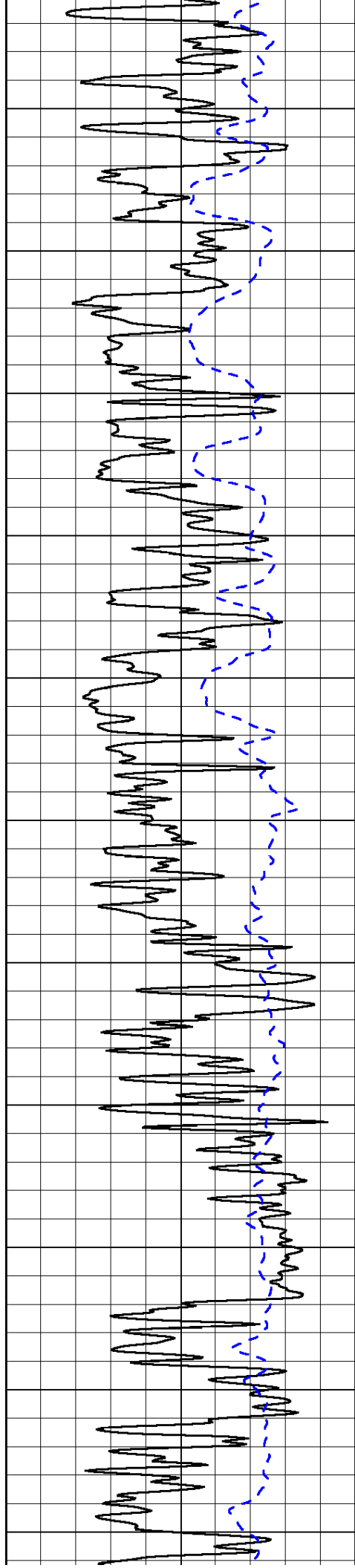


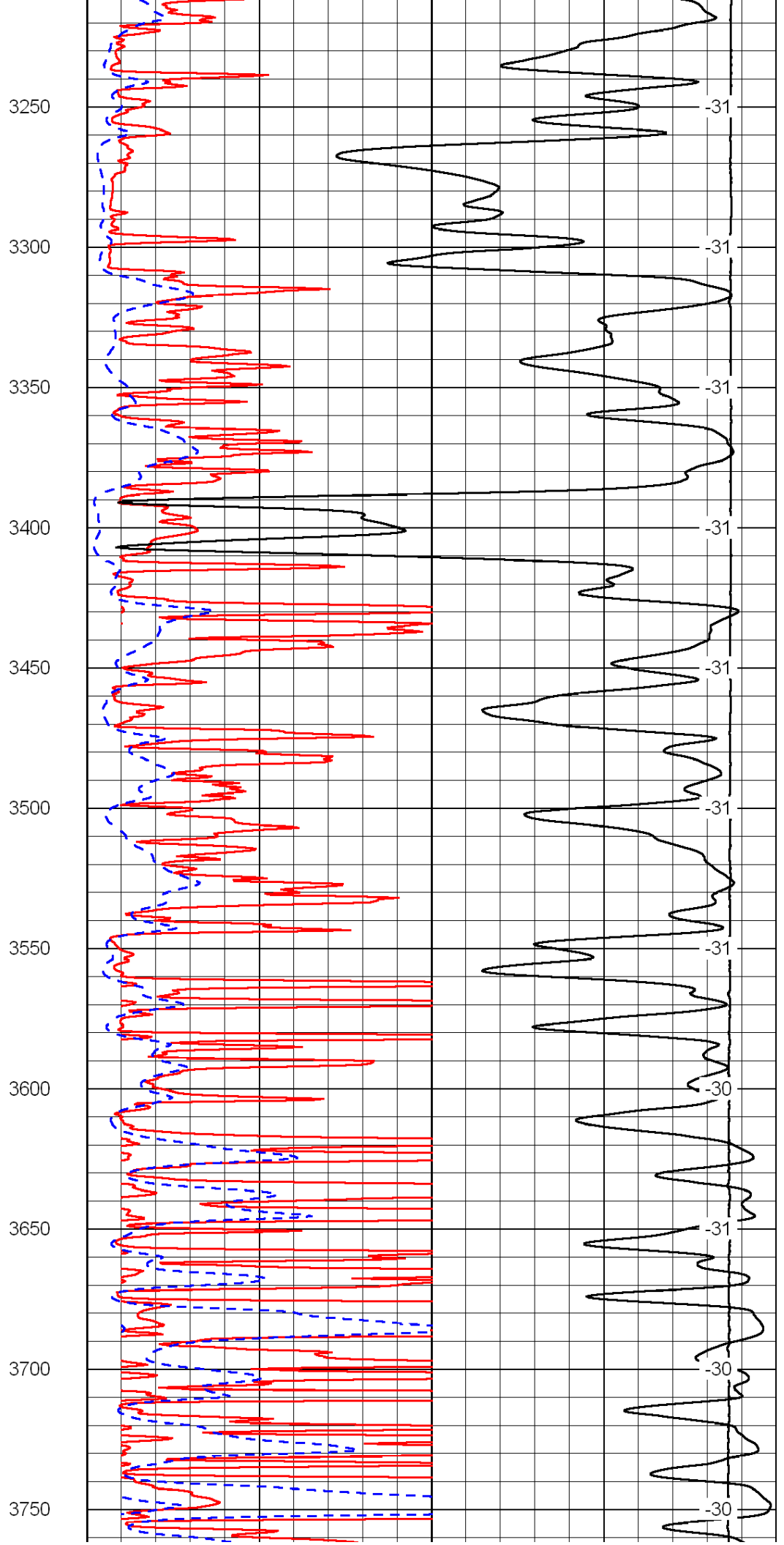
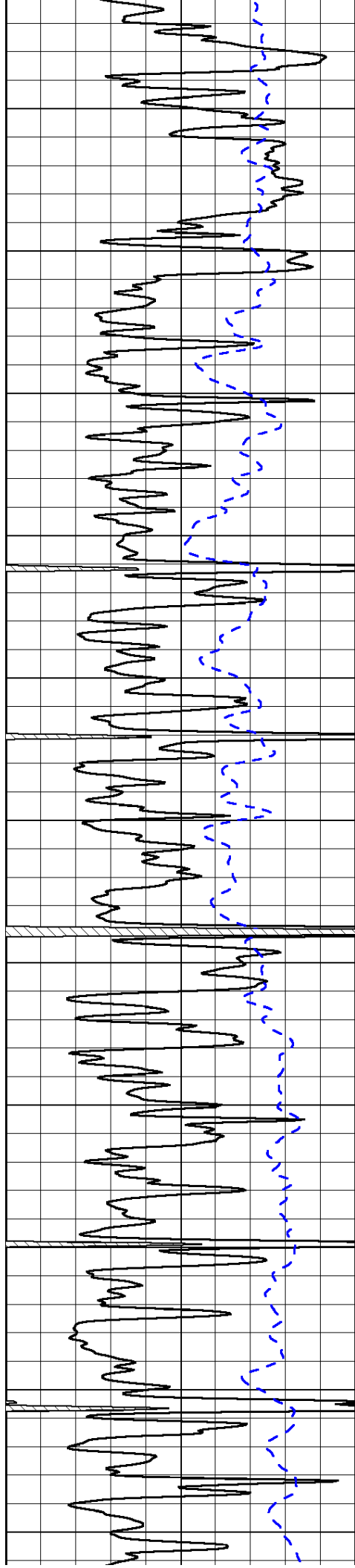


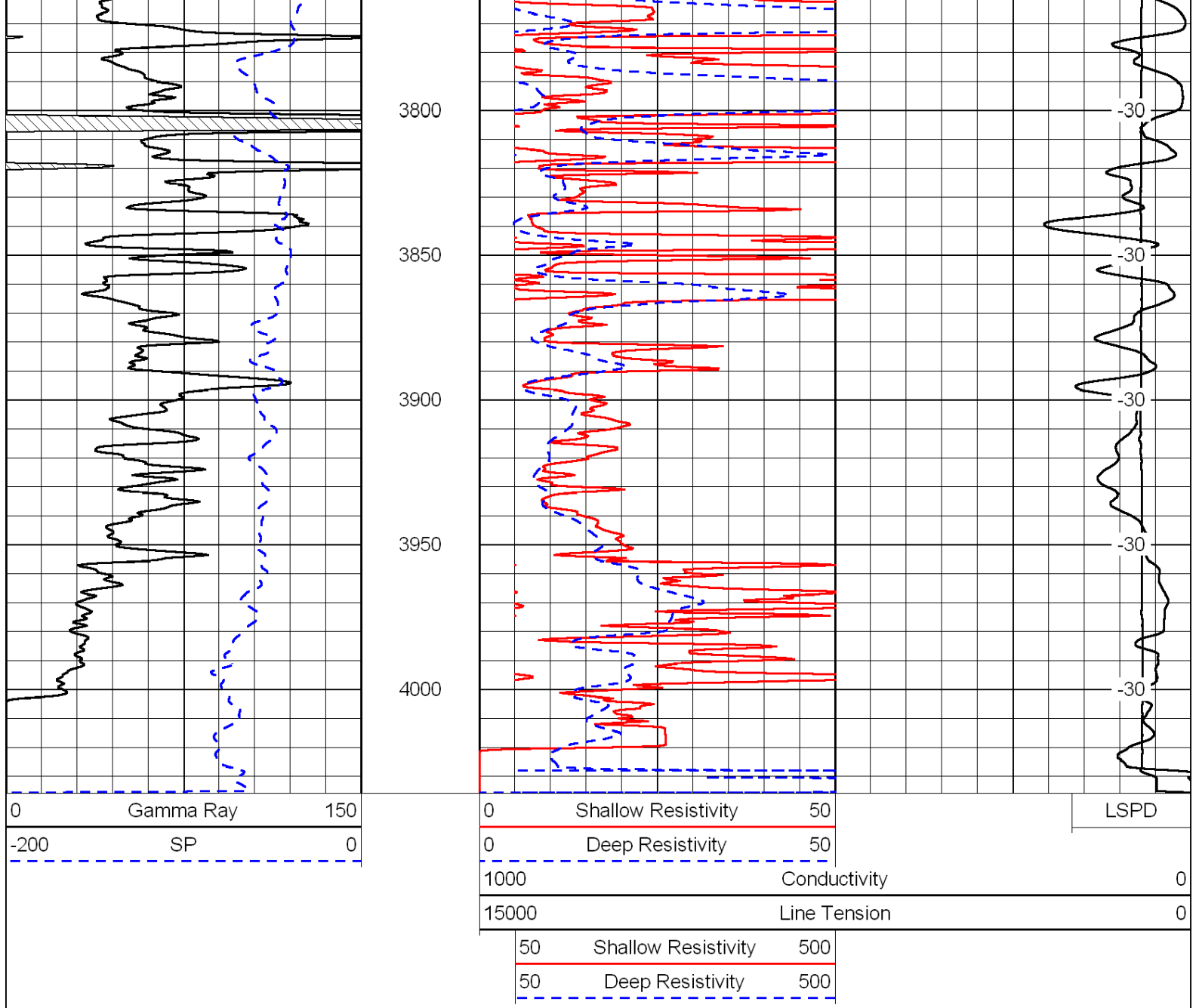




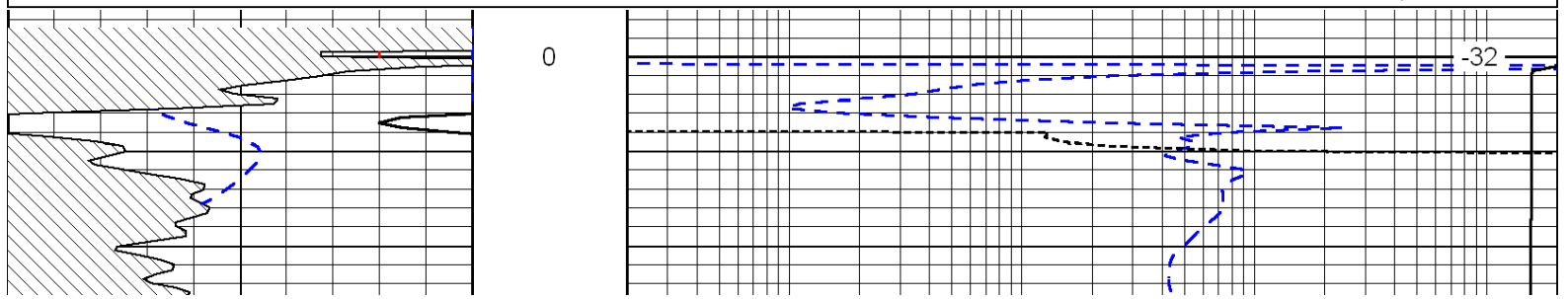
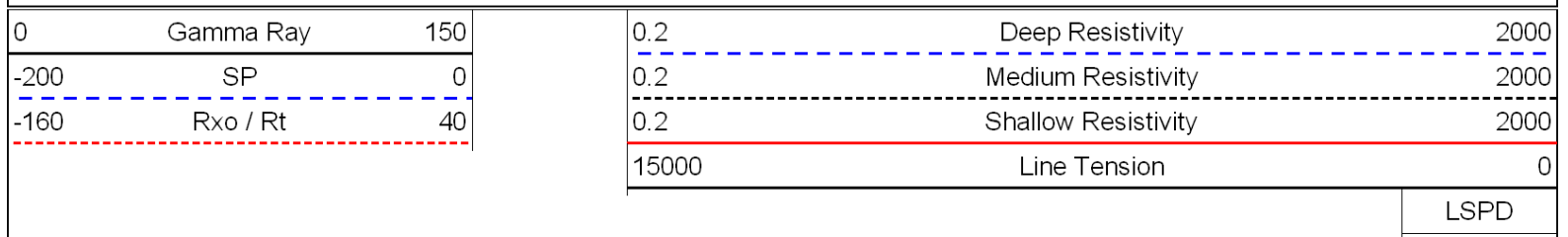


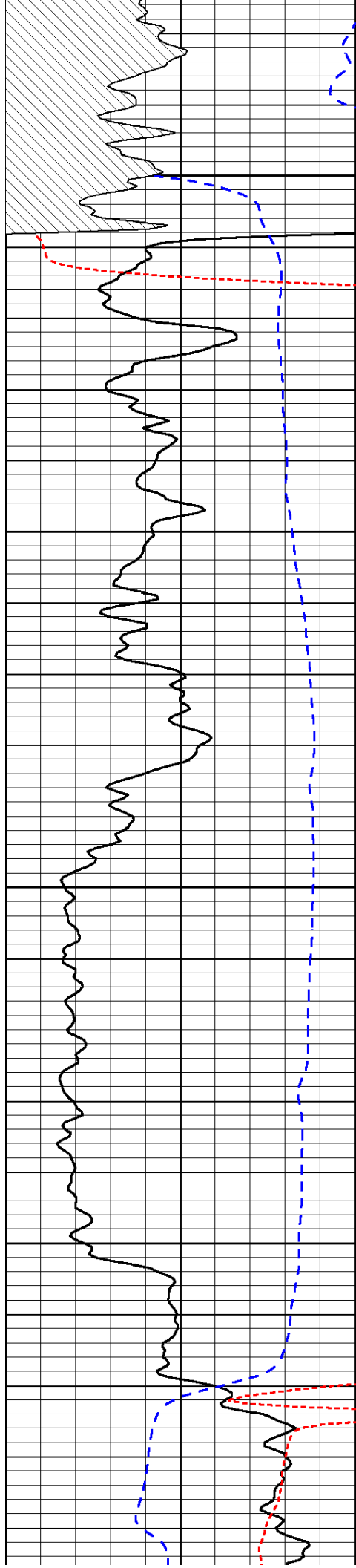






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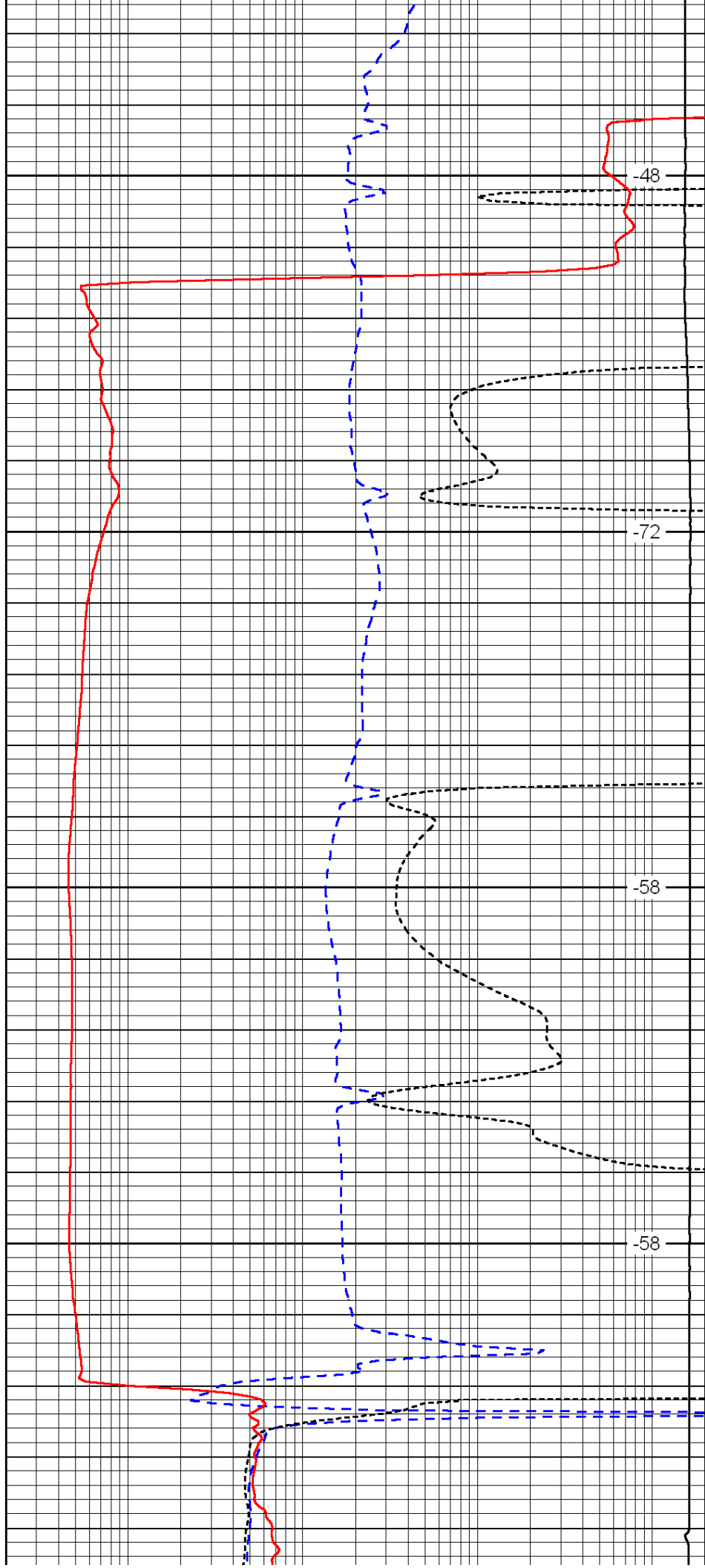


50

100

150

200

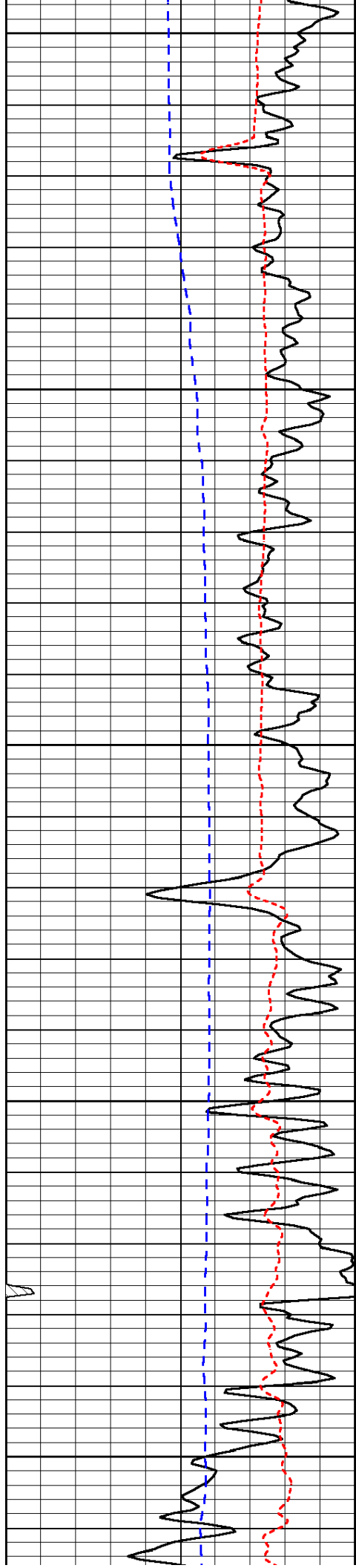


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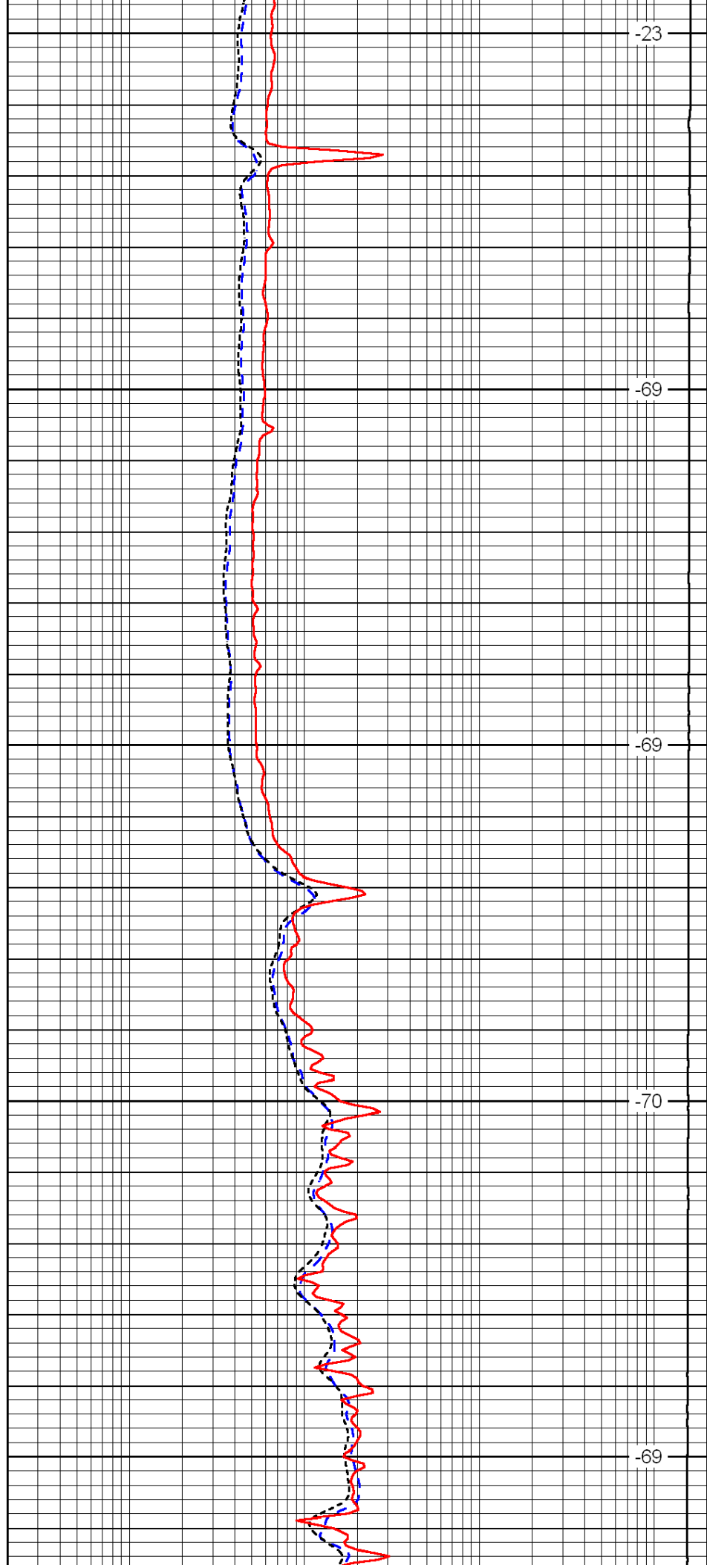
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450

1



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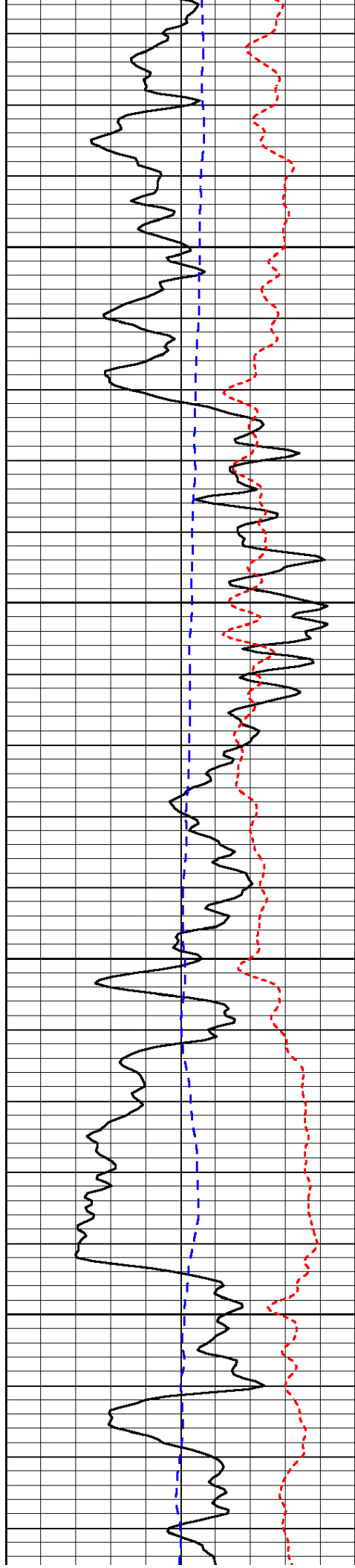
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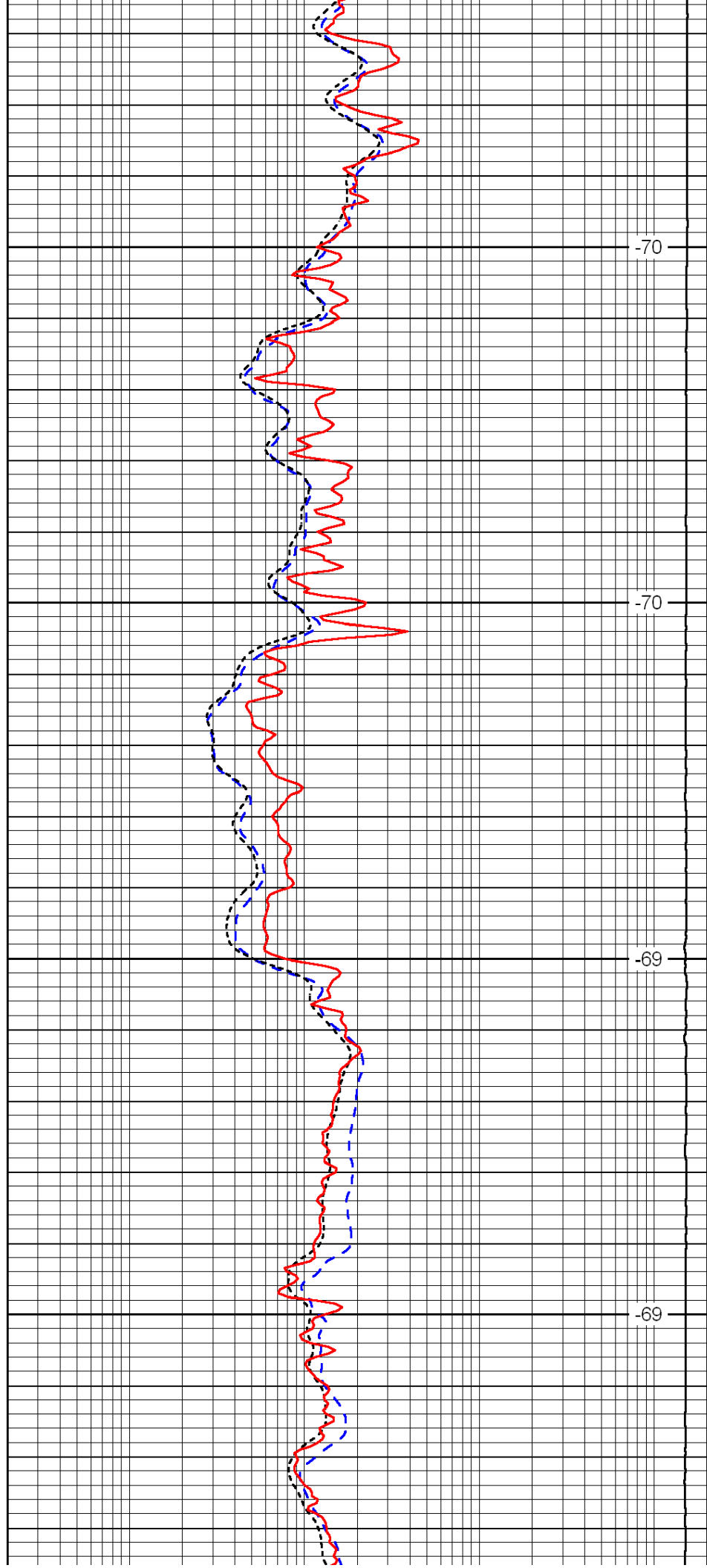


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600

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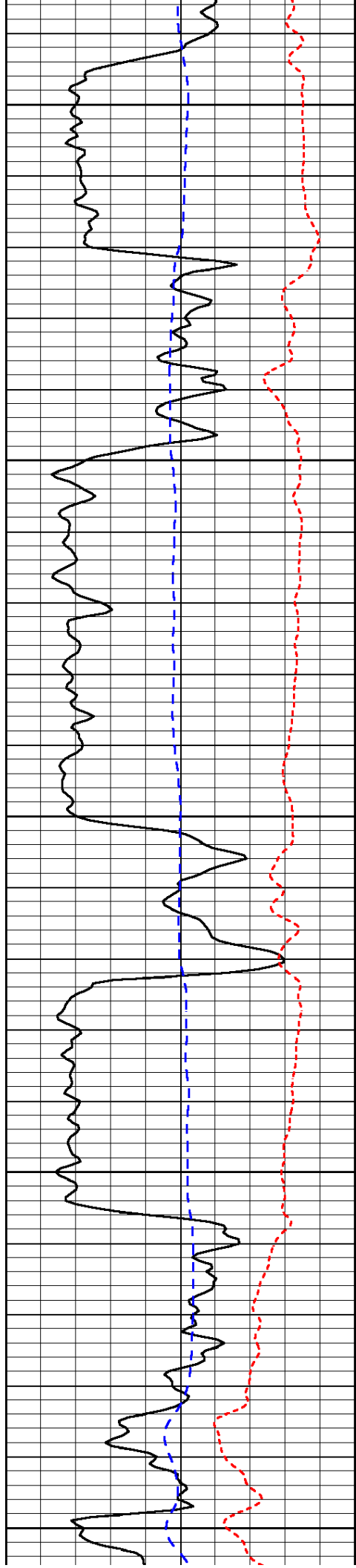


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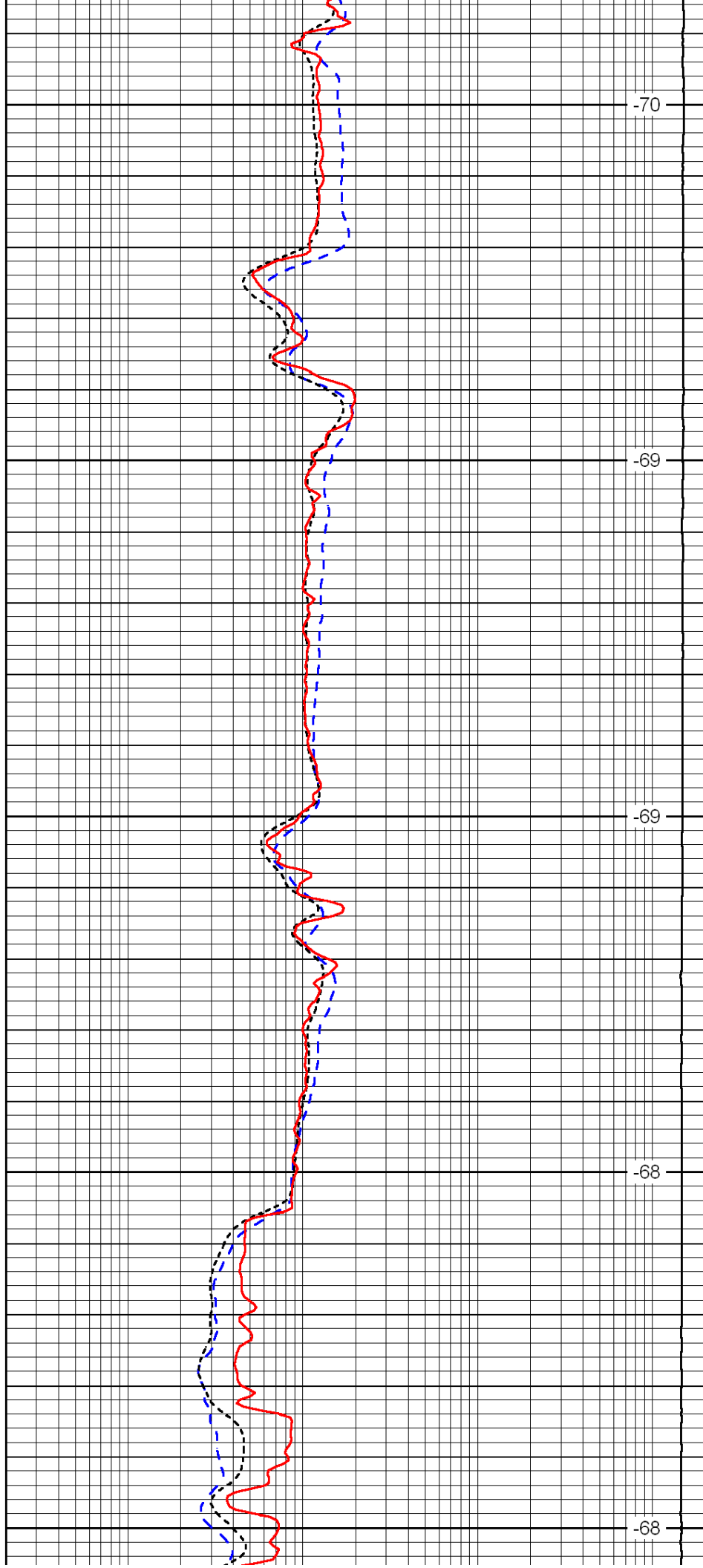
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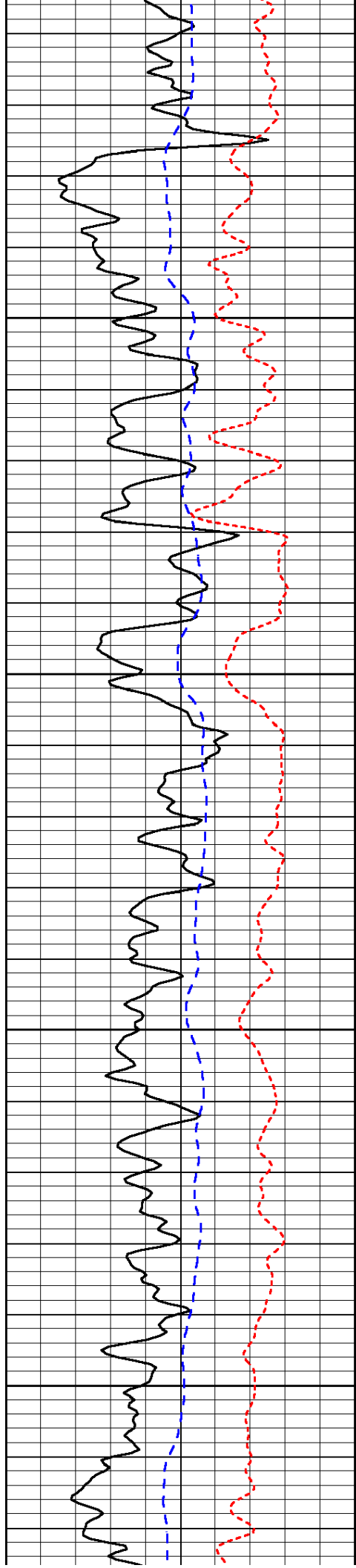
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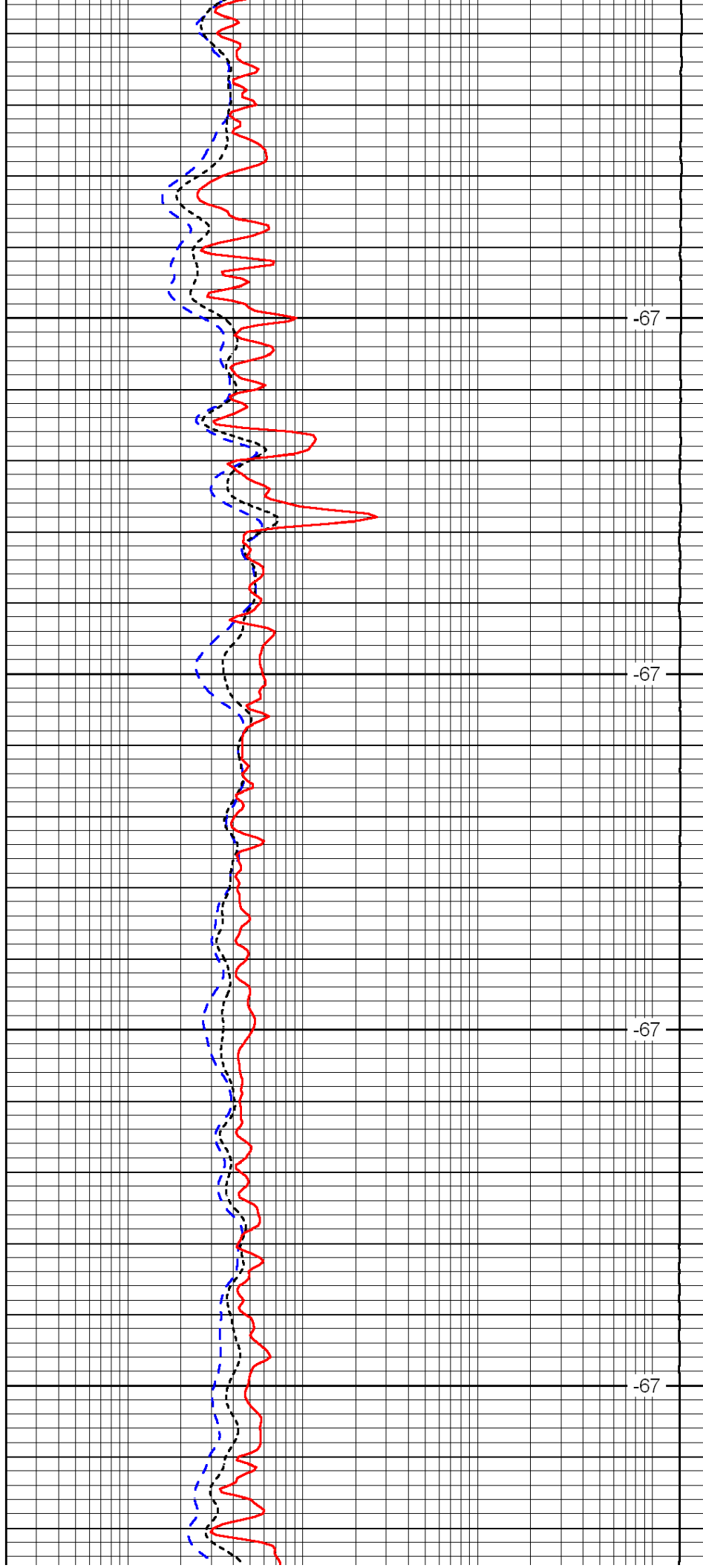


950

1000

1050

1100

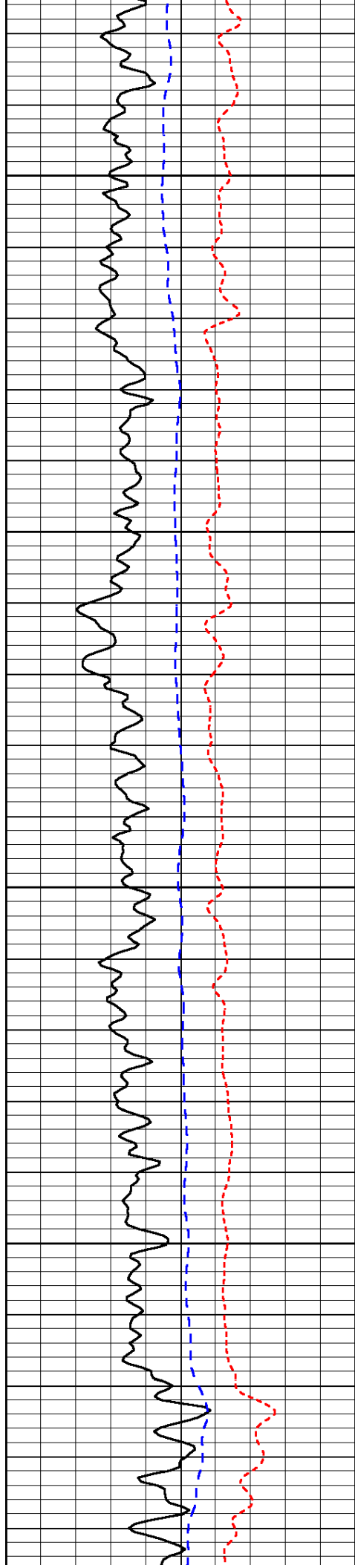


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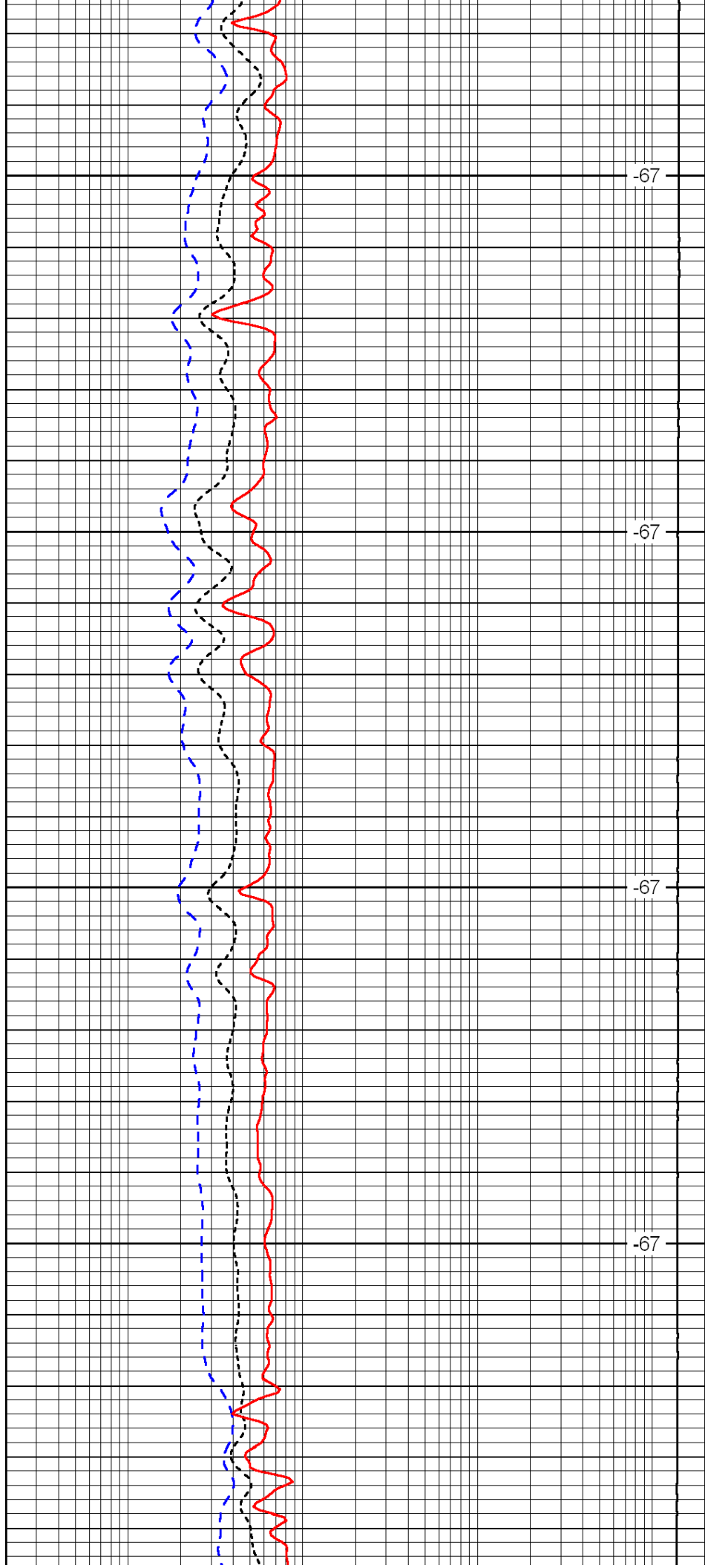


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1200

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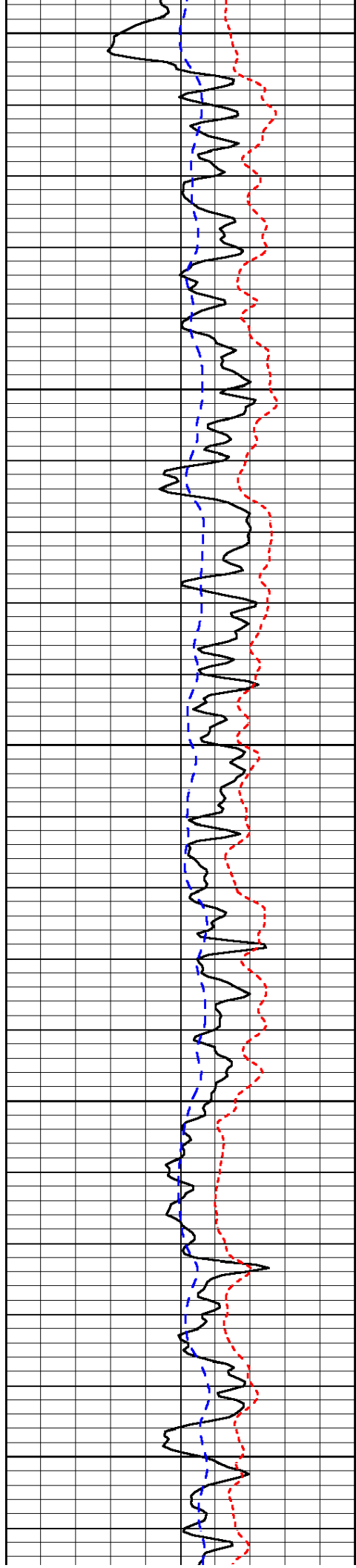


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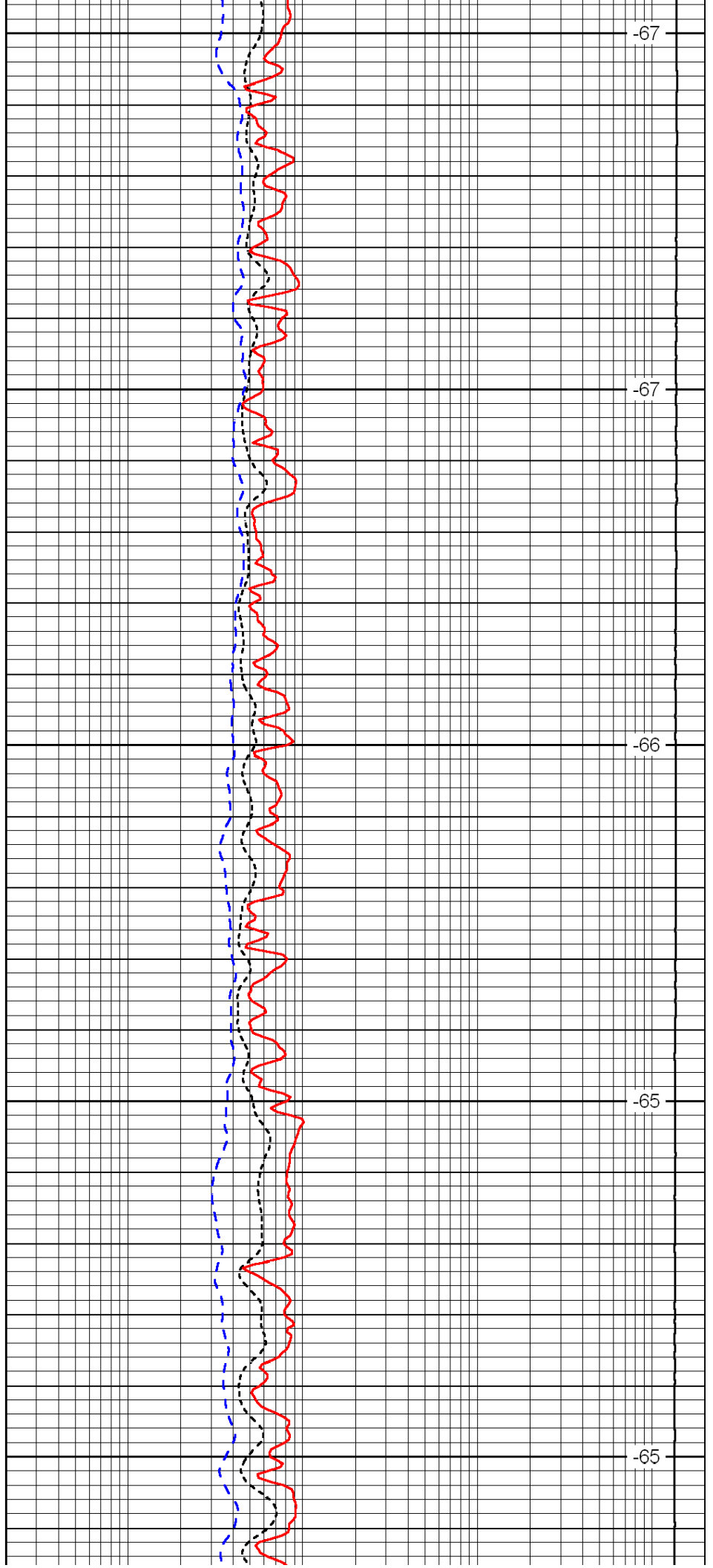
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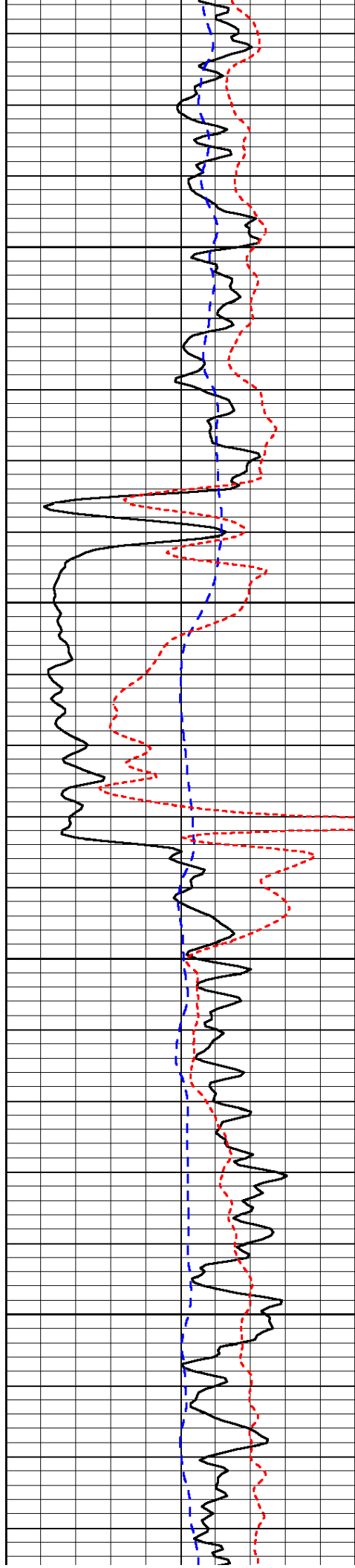
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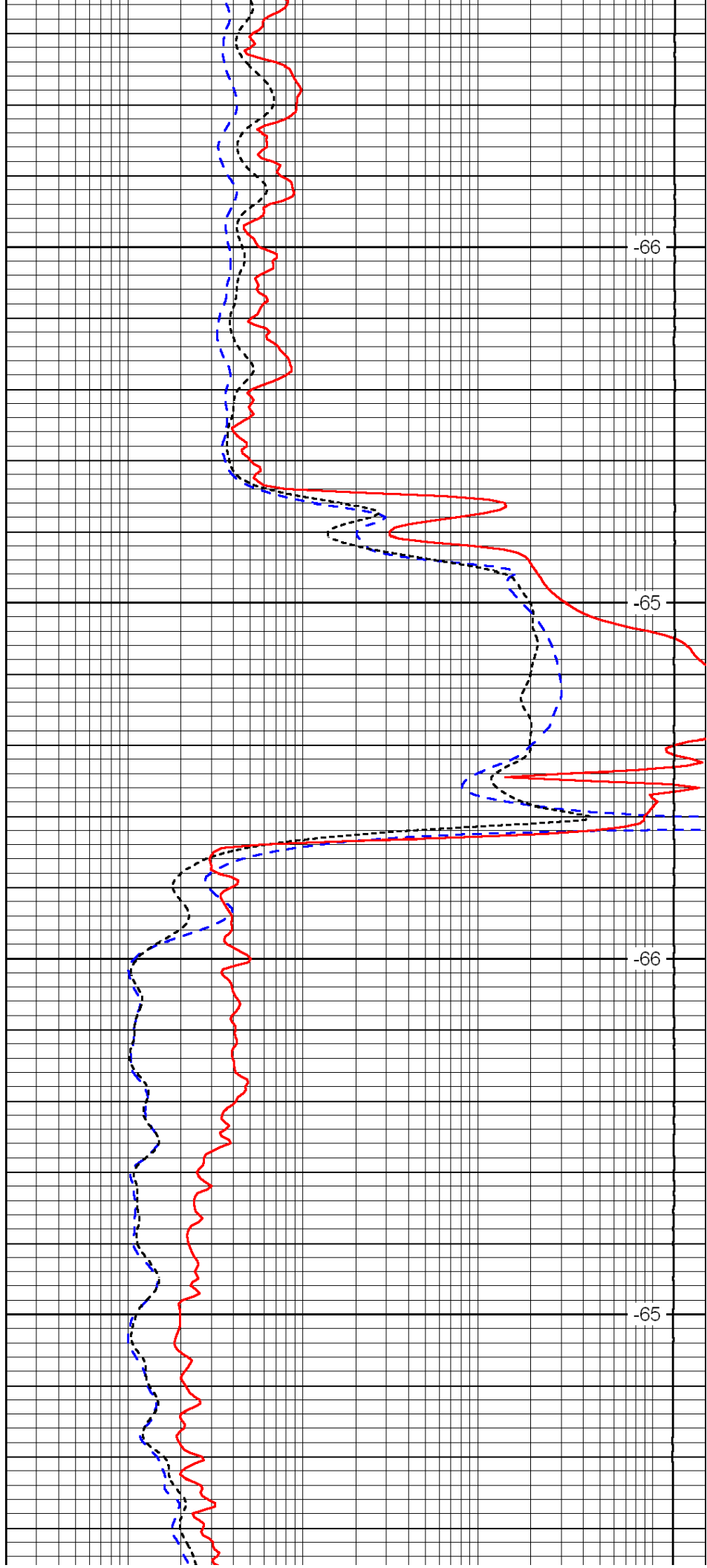


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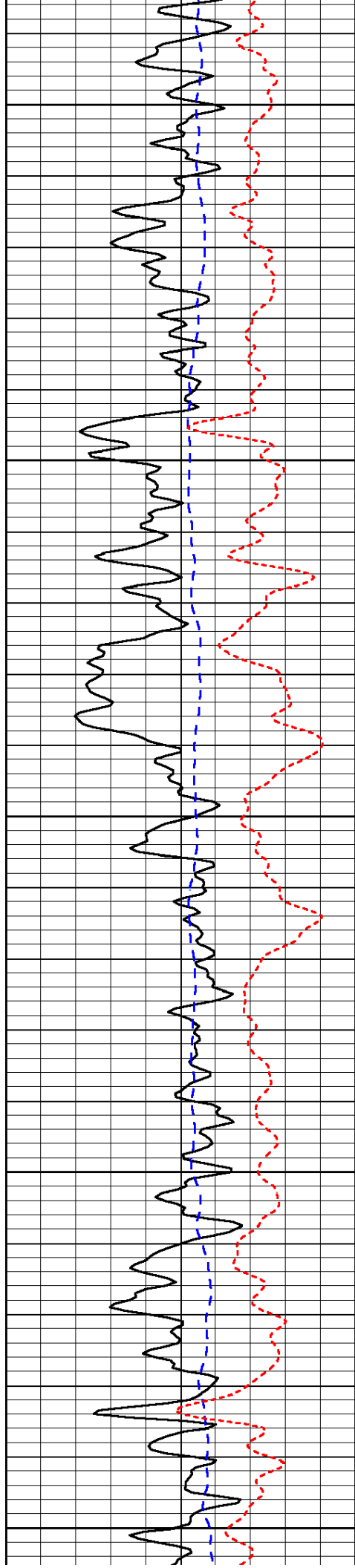


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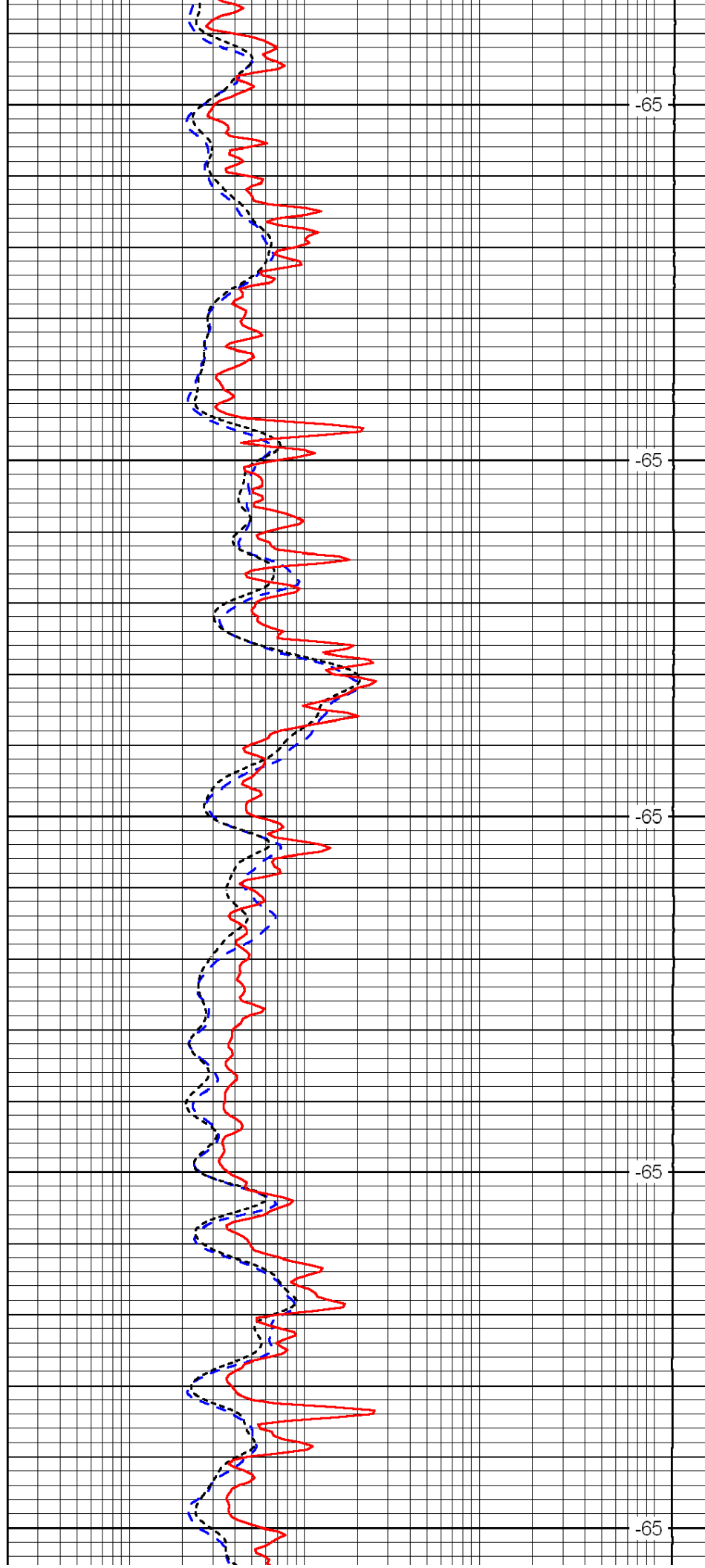
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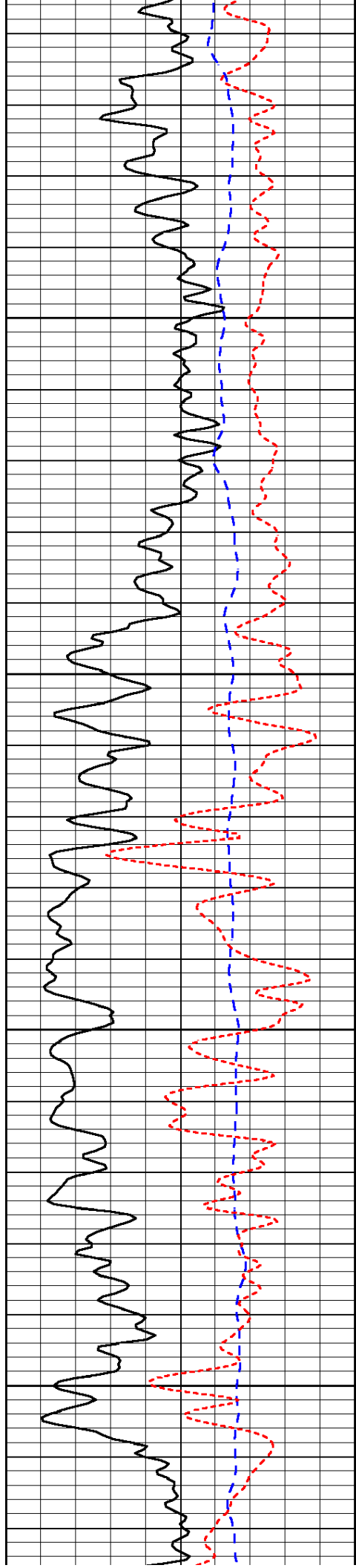
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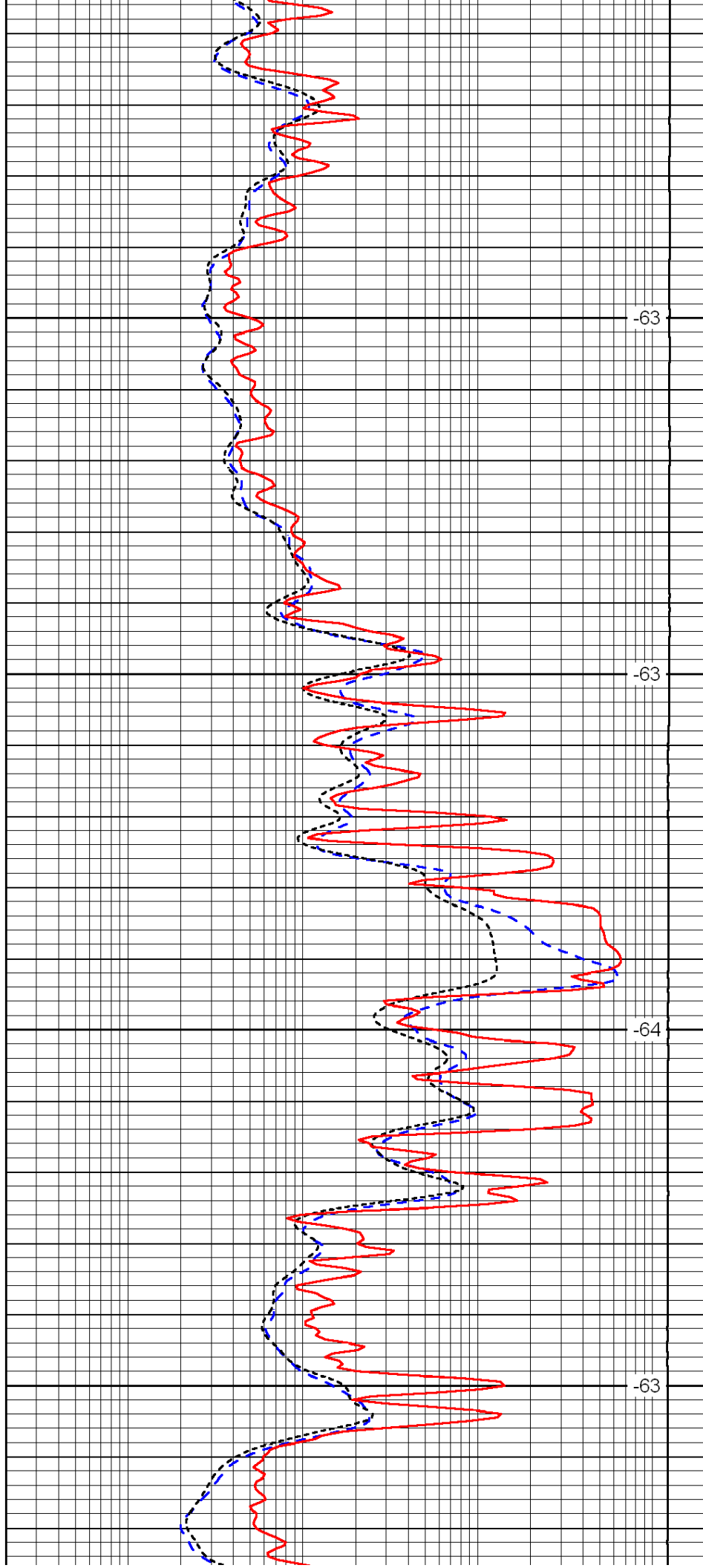


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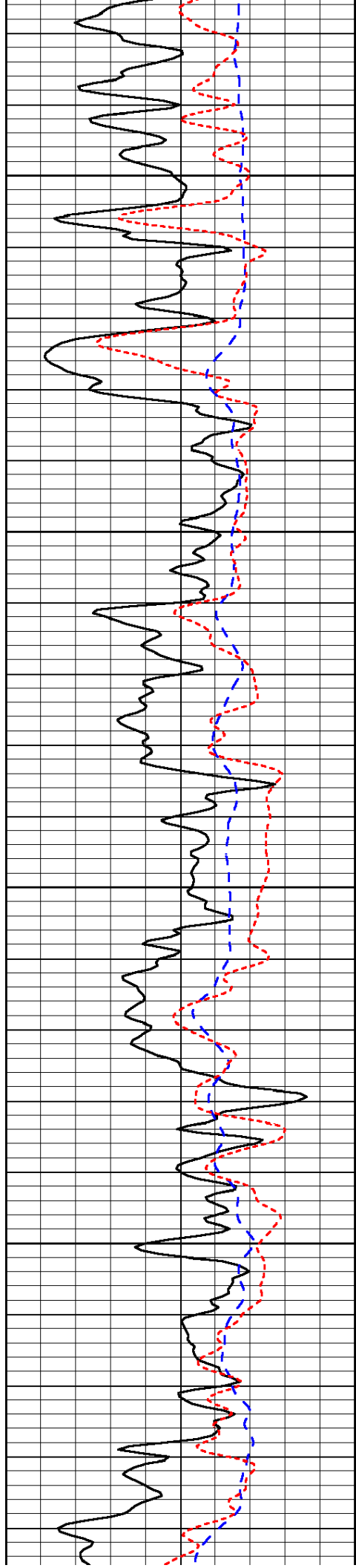


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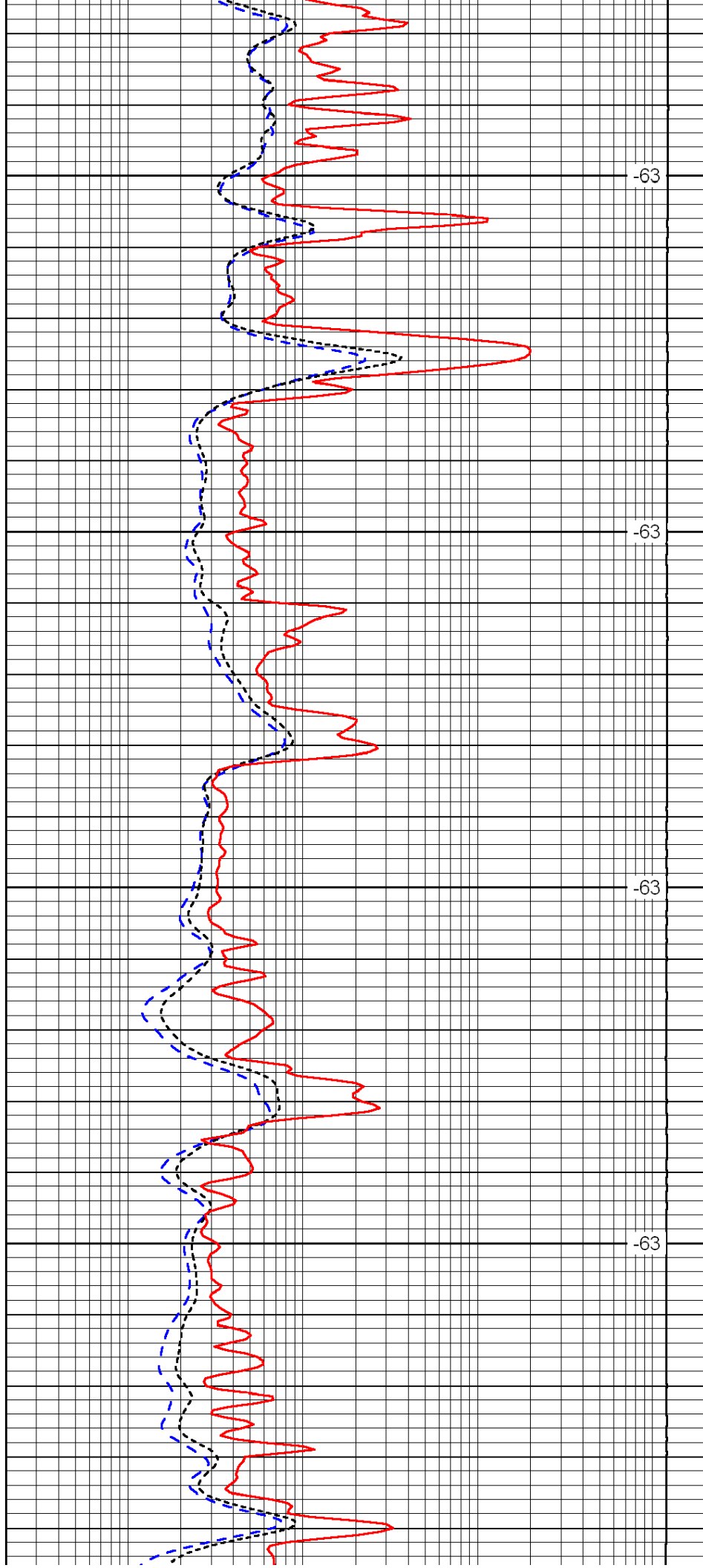


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2400

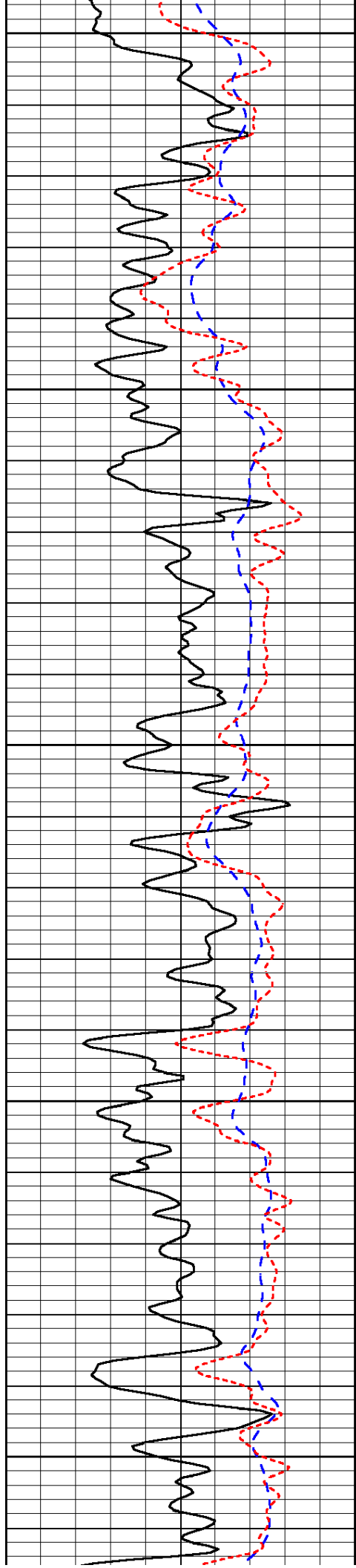


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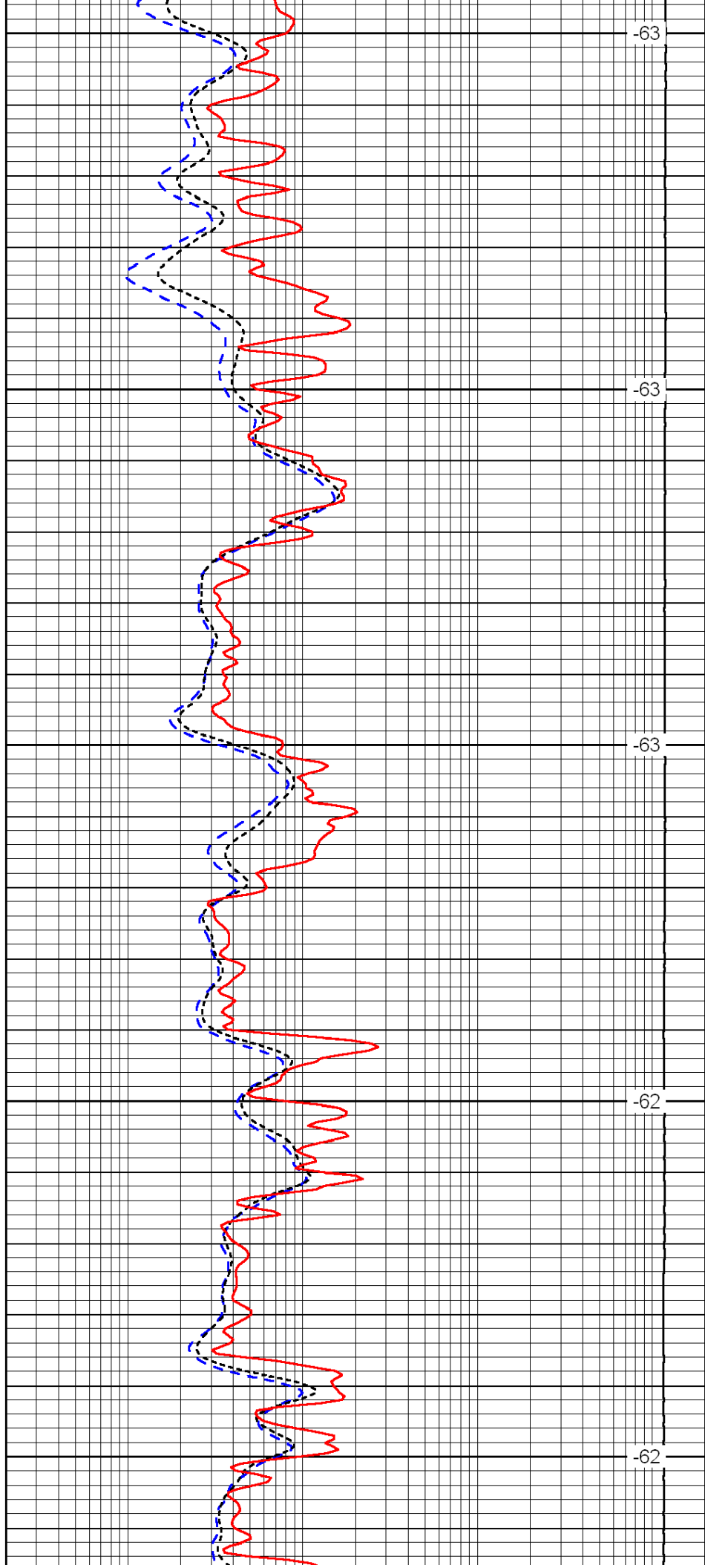
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2600

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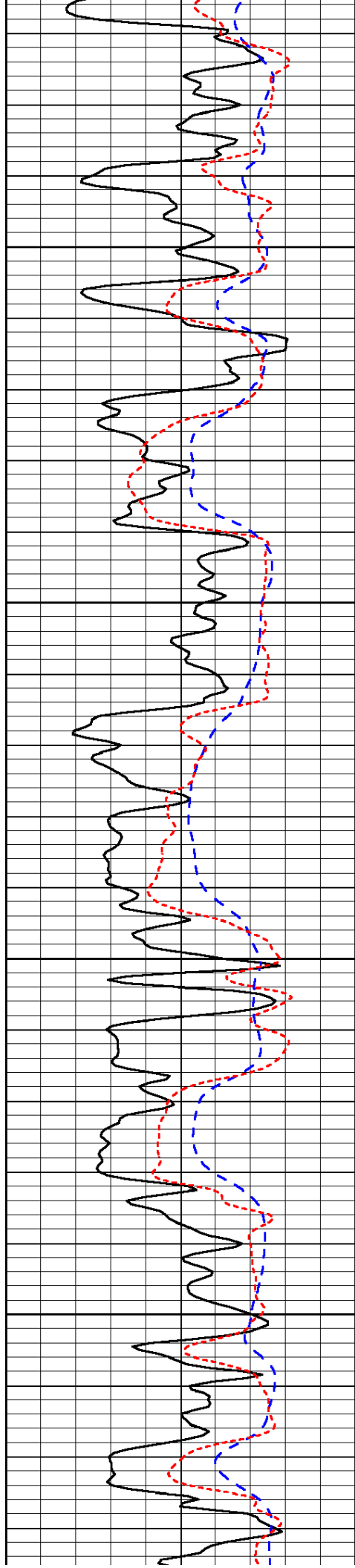
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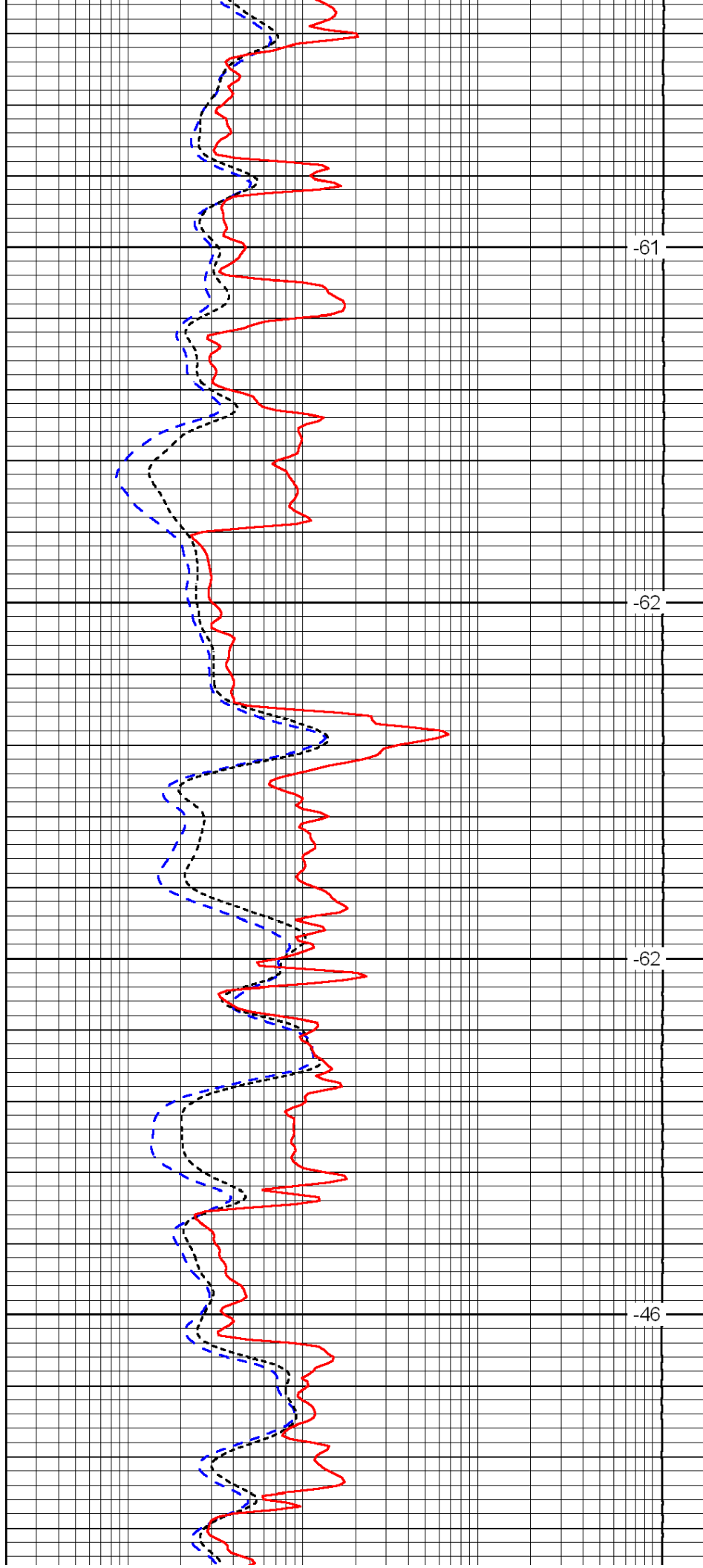


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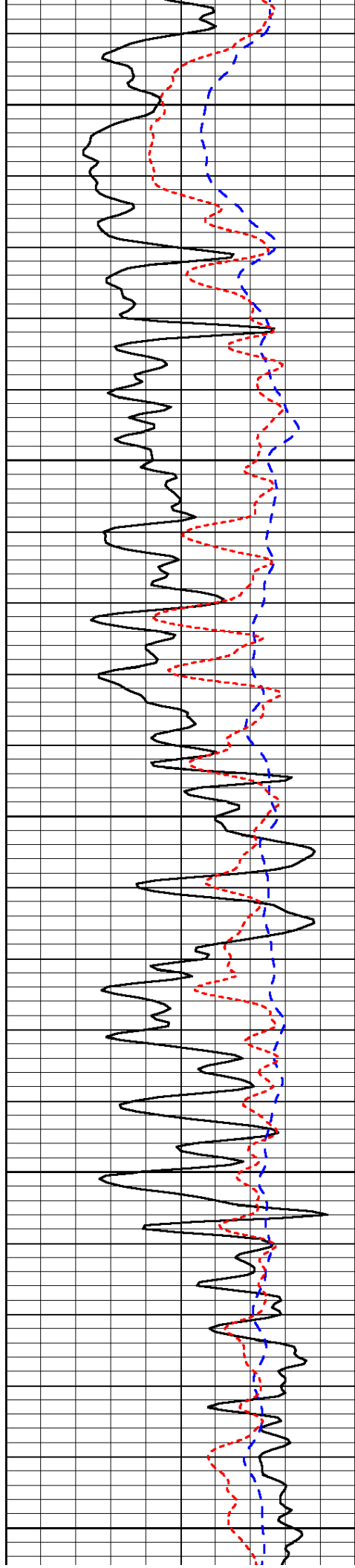


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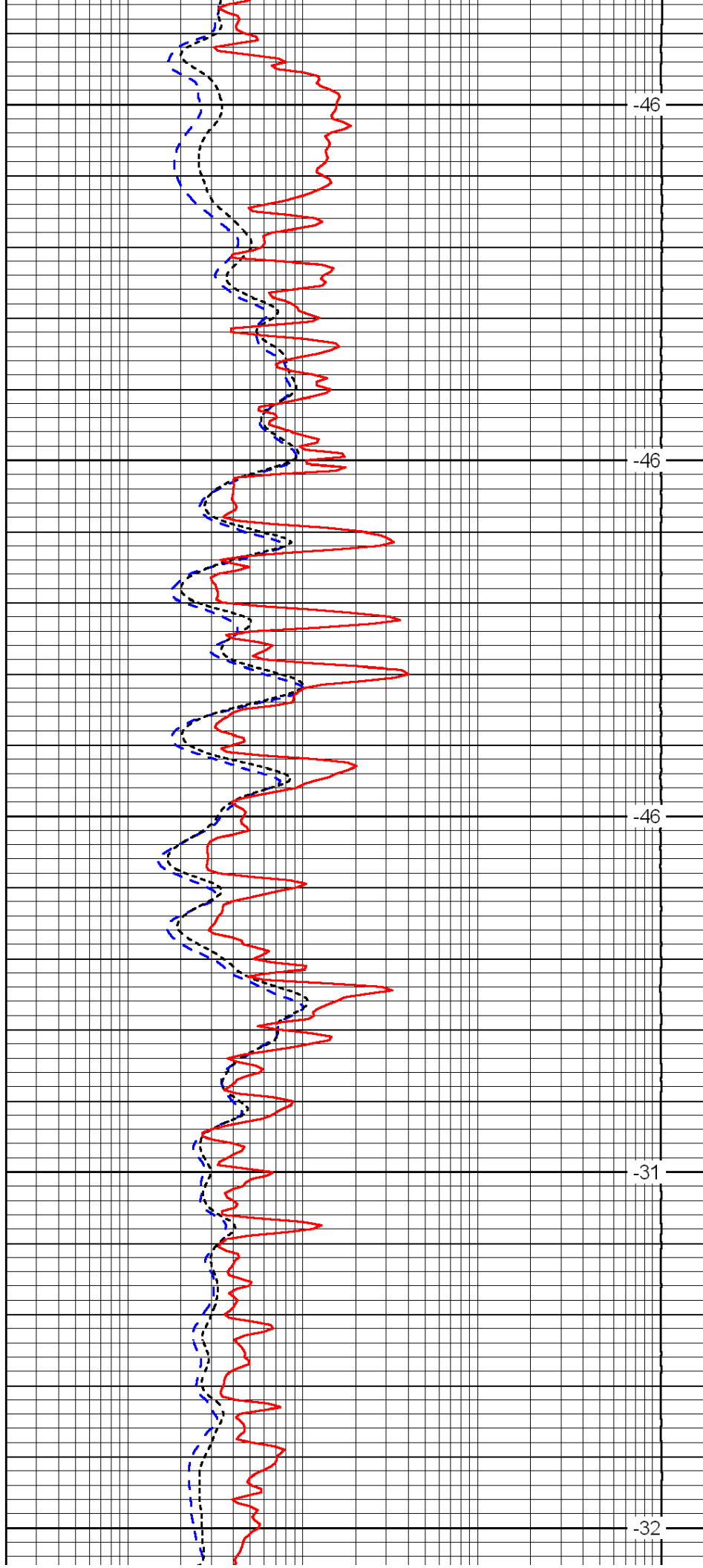
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2950

3000

3050

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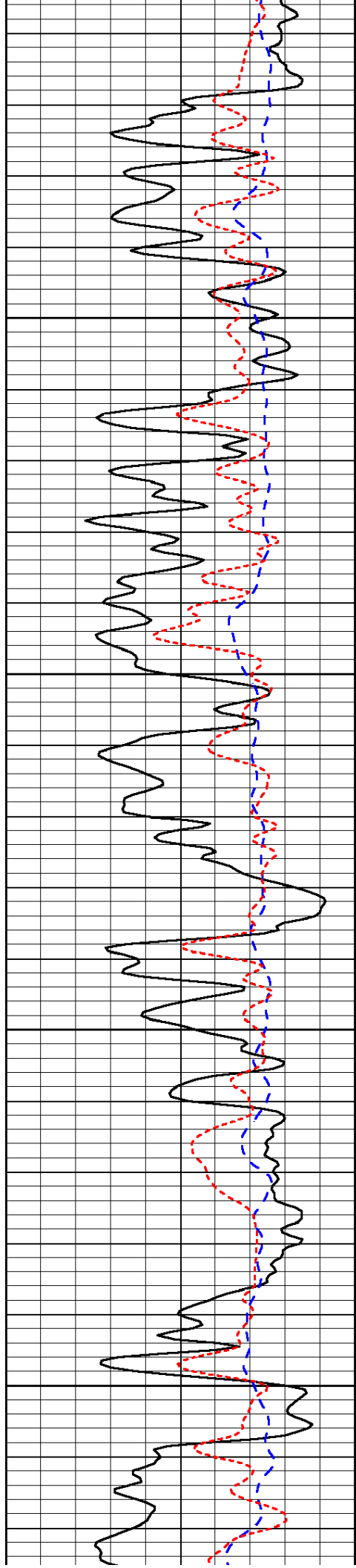
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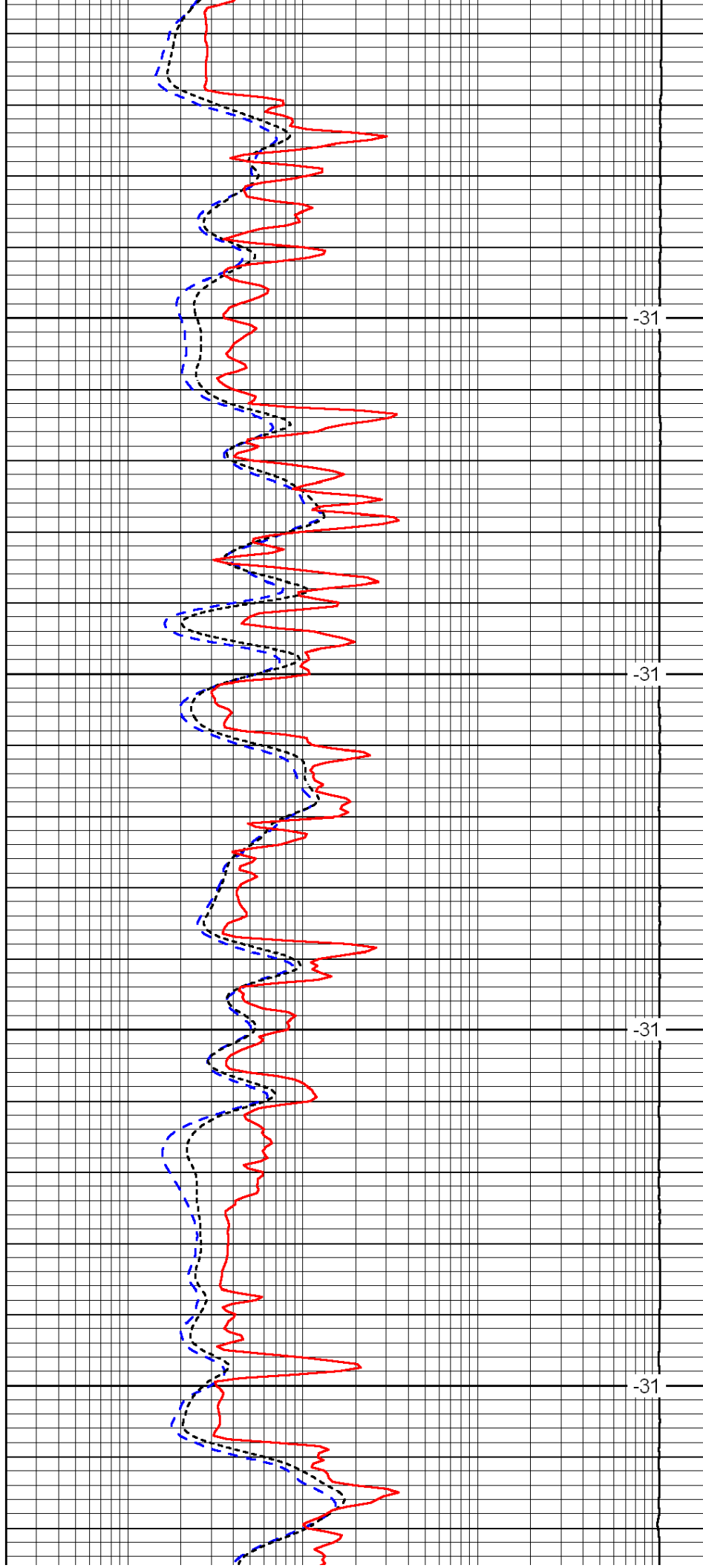


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3300

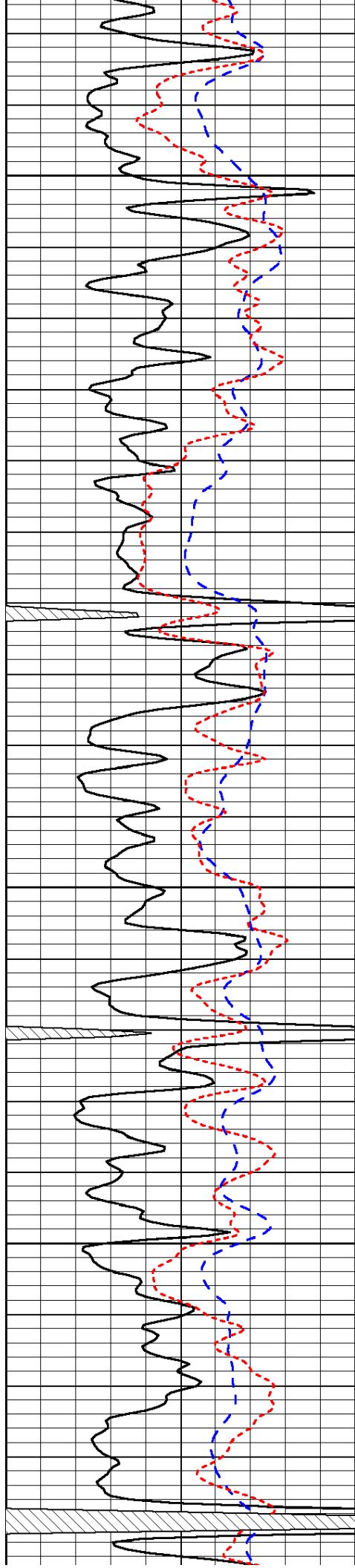


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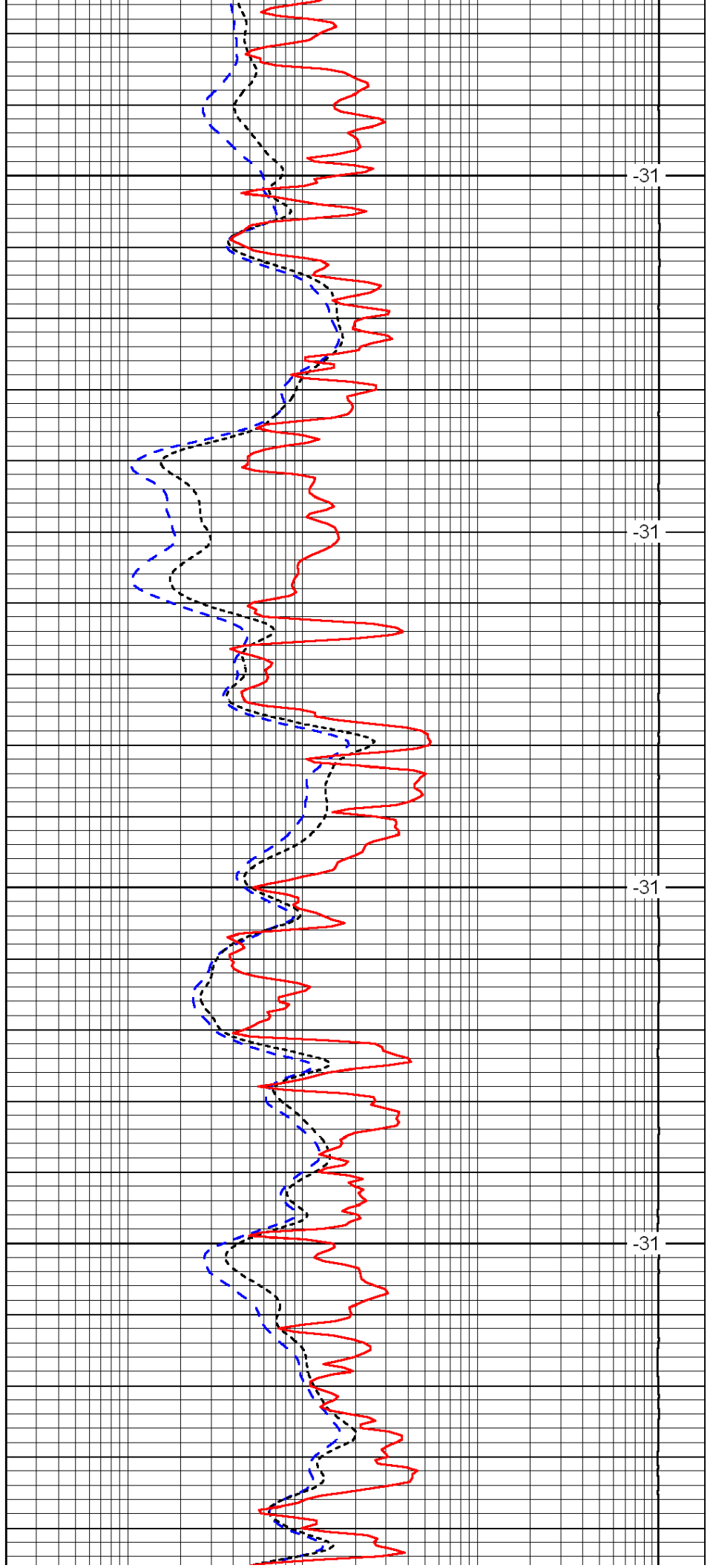


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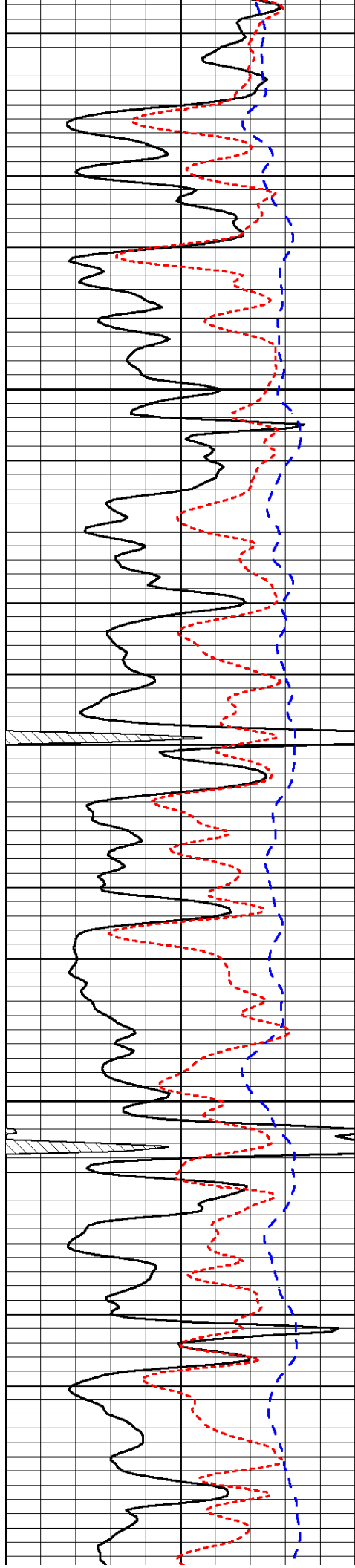


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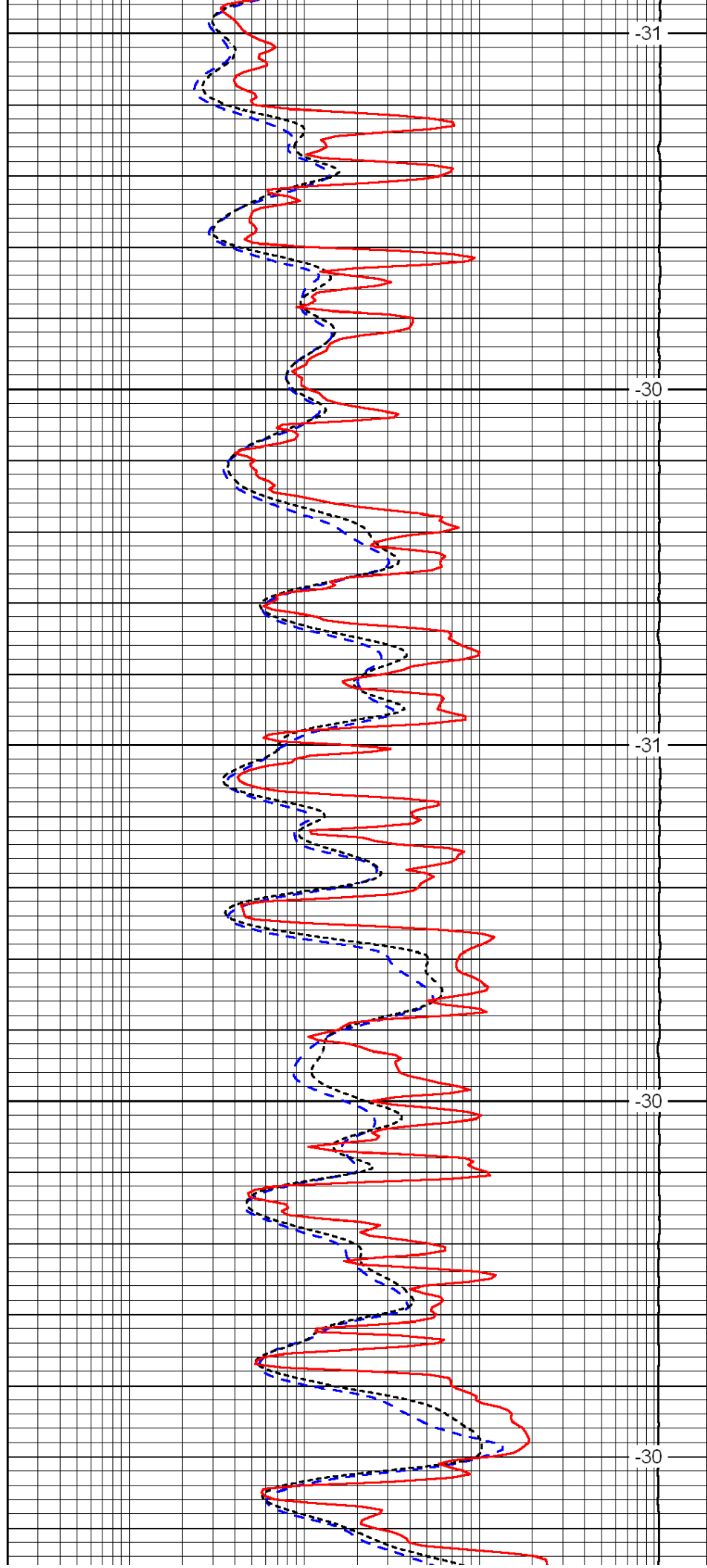
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3700

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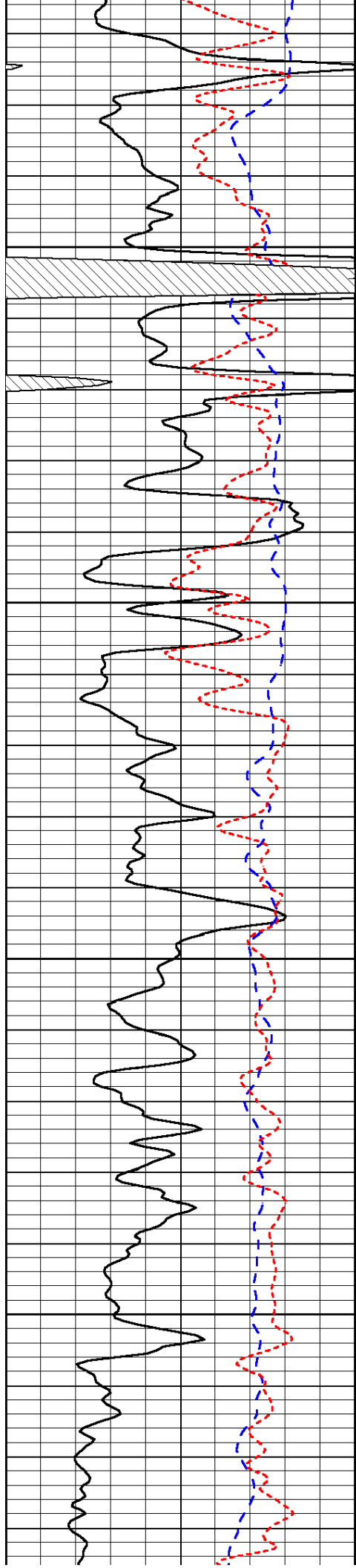
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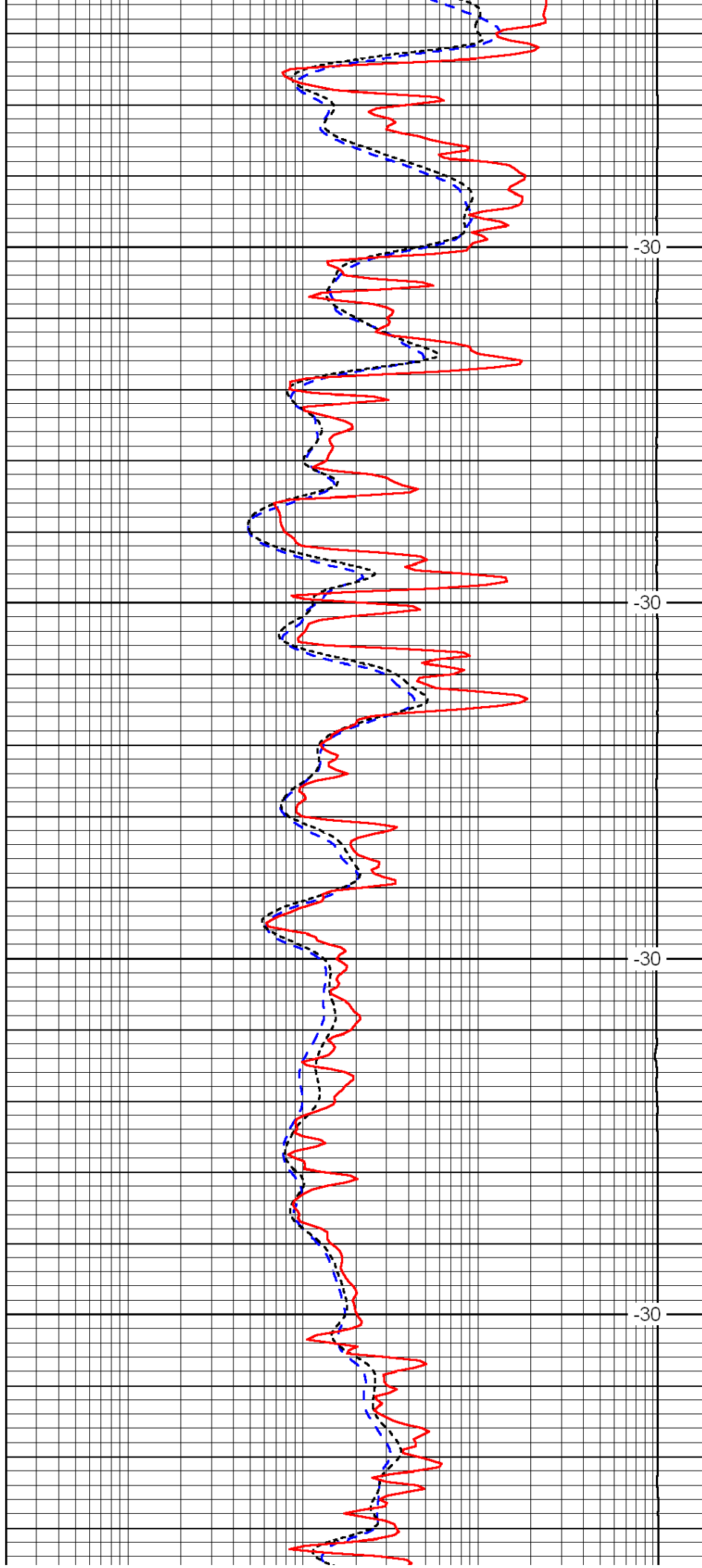


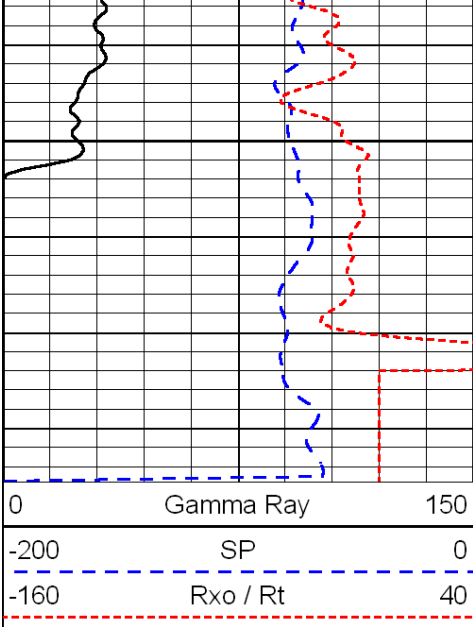
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3900

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