



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.		Company		Murfin Drilling Co., Inc.	
15-069-20,689-00-00		Well		Niedens No. 1-6	
		Field		Wildcat	
		County		Ford	
		State		Kansas	
Location		2055' FSL & 780' FWL		Other Services CNL/CDL MEL/BHCS	
Sec: 6		Twp: 26 S		Rge: 24 W	
Permanent Datum		Ground Level		Elevation 2522	
Log Measured From		Kelly Bushing		11 Ft. Above Perm. Datum	
Drilling Measured From		Kelly Bushing		K.B. 2533 D.F. 2522 G.L. 2522	
Date	7/13/2010				
Run Number	One				
Depth Driller	5130				
Depth Logger	5116				
Bottom Logged Interval	5115				
Top Log Interval	0				
Casing Driller	8.625 @ 463				
Casing Logger	460				
Bit Size	7.875				
Type Fluid in Hole	Chemical				
Salinity, ppm CL	5.500				
Density / Viscosity	9.3 50				
pH / Fluid Loss	9.0 11.2				
Source of Sample	Flowline				
Rm @ Meas. Temp	.65 @ 70				
Rmf @ Meas. Temp	.49 @ 70				
Rmc @ Meas. Temp	.88 @ 70				
Source of Rmf / Rmc	Charts				
Rm @ BHT	.35 @ 129				
Operating Rig Time	6 Hours				
Max Rec. Temp. F	129				
Equipment Number	4				
Location	Hays				
Recorded By	K. Bange				
Witnessed By	Brad Rine				

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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

E edge of Dodge City (Flying J), 5 N on 113 rd to Garnett rd, 1 W, 1/2 S, E into

Database File: c:\warrior\data\murfin_niedens #1-6\murfinhd.db
Dataset Pathname: dil\murflogs
Presentation Format: dil2in
Dataset Creation: Wed Jul 14 10:43:23 2010
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP (mV)	0

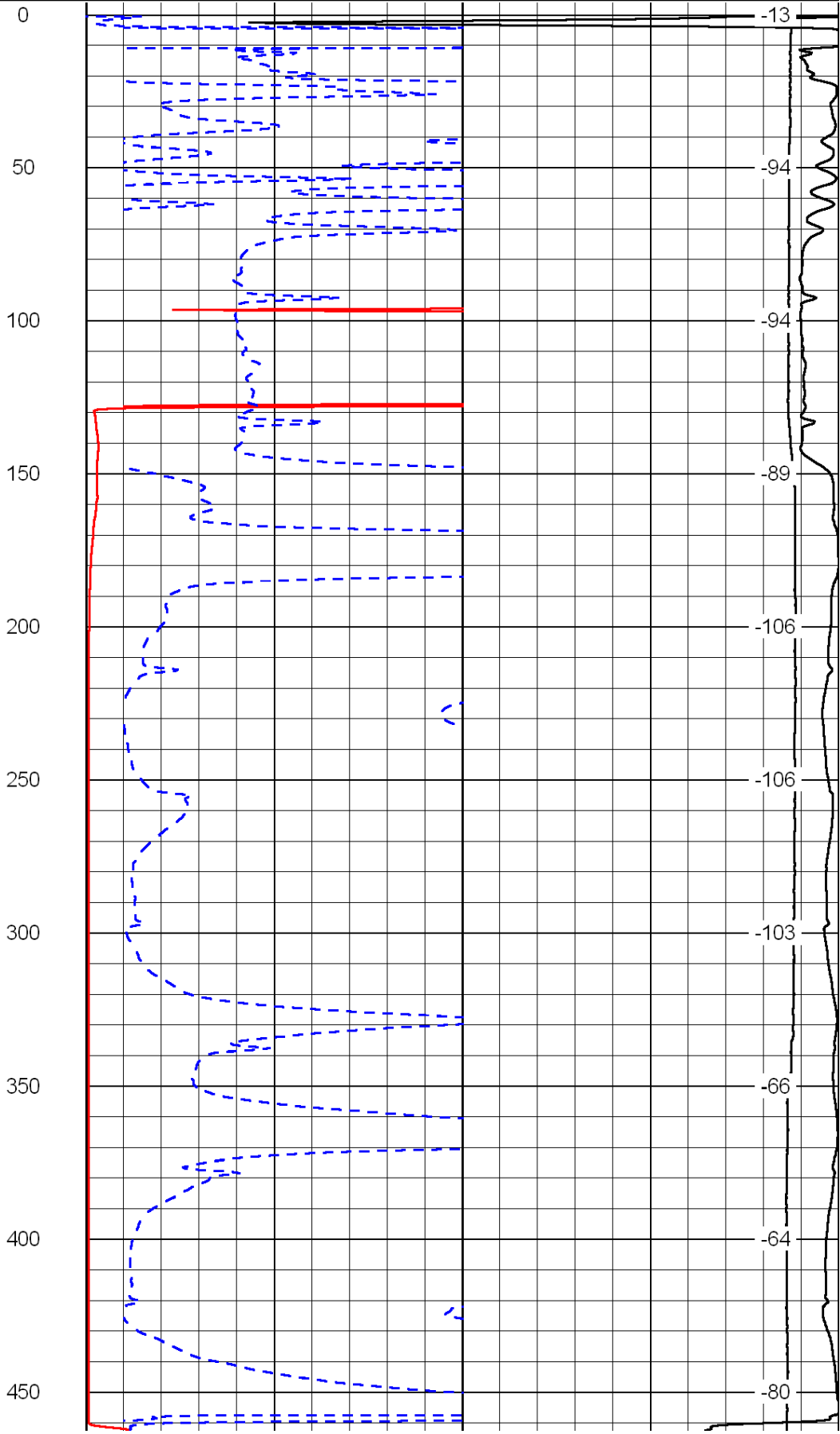
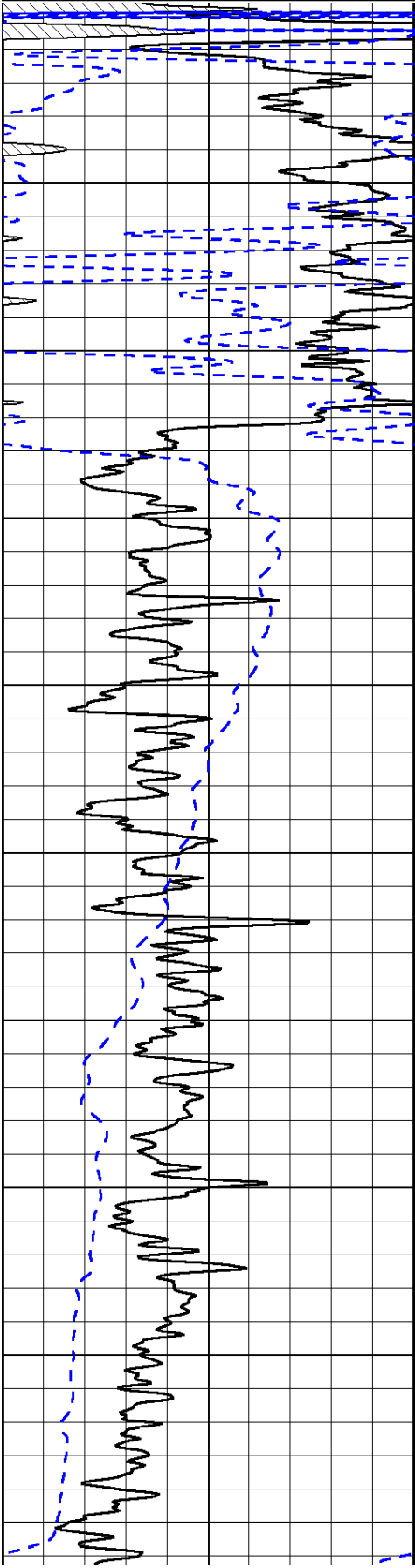
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0	Deep Resistivity	50

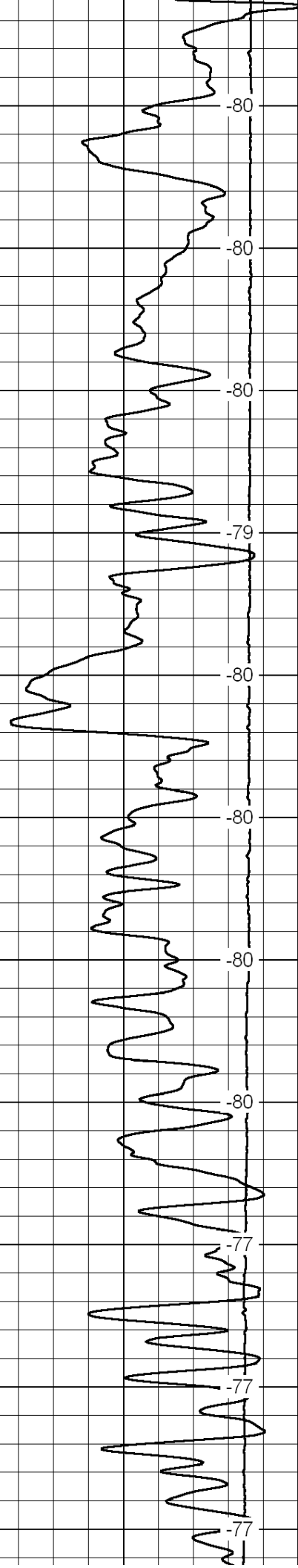
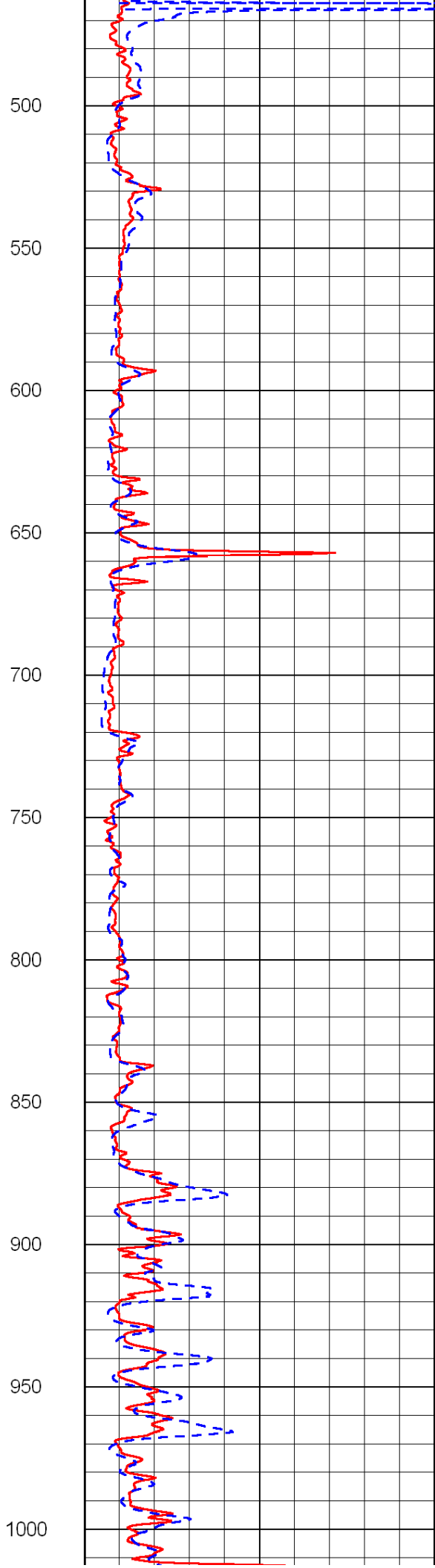
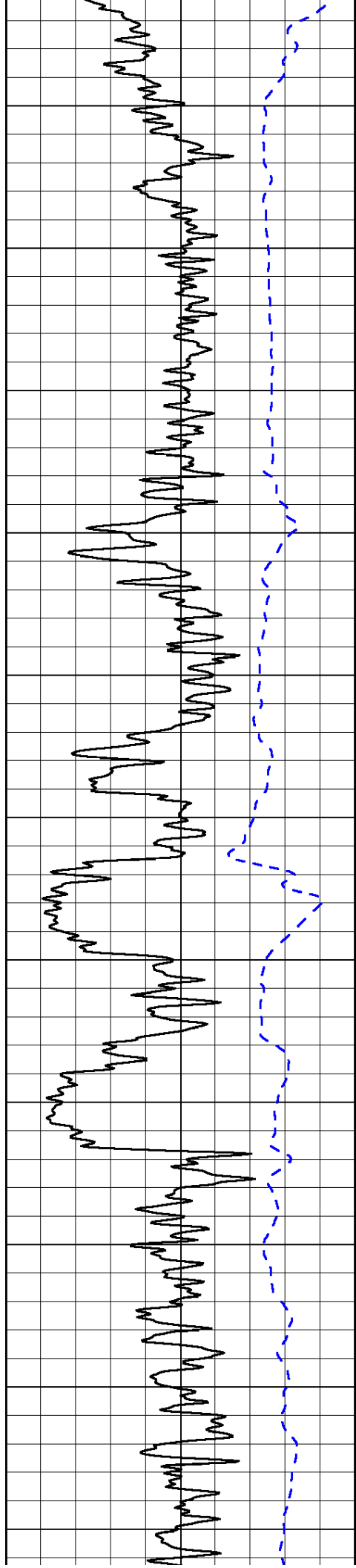
LSPD

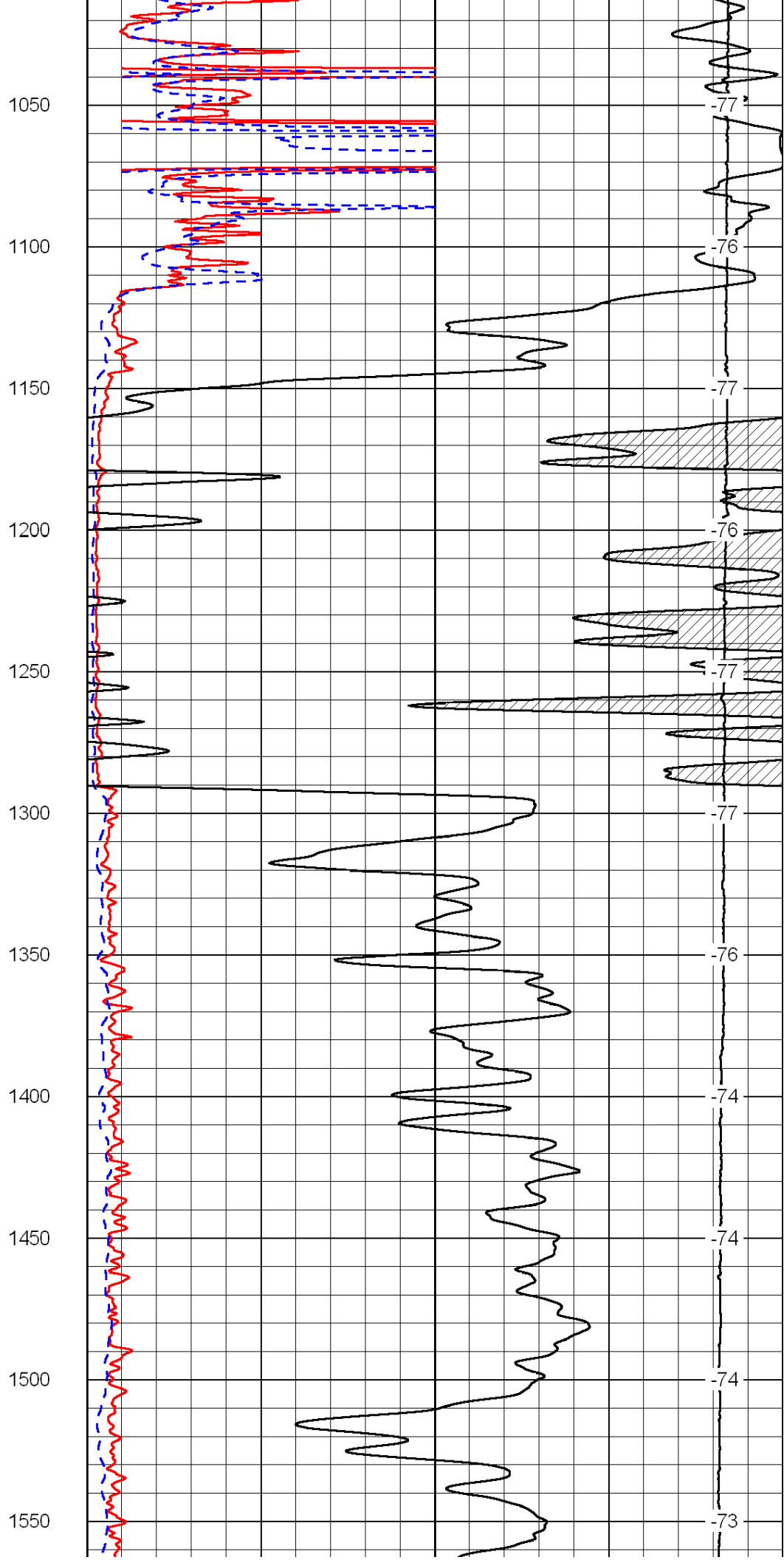
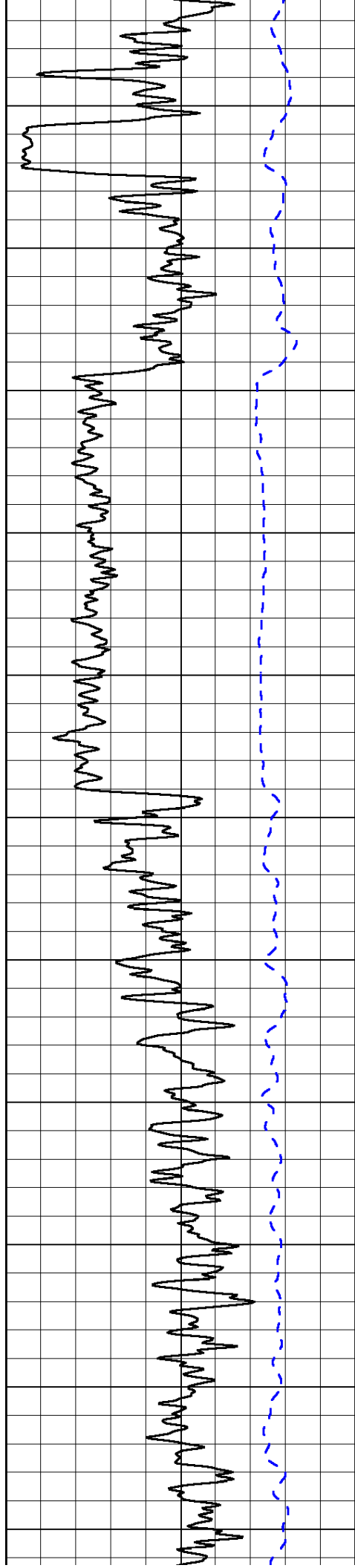
1000	Conductivity	0
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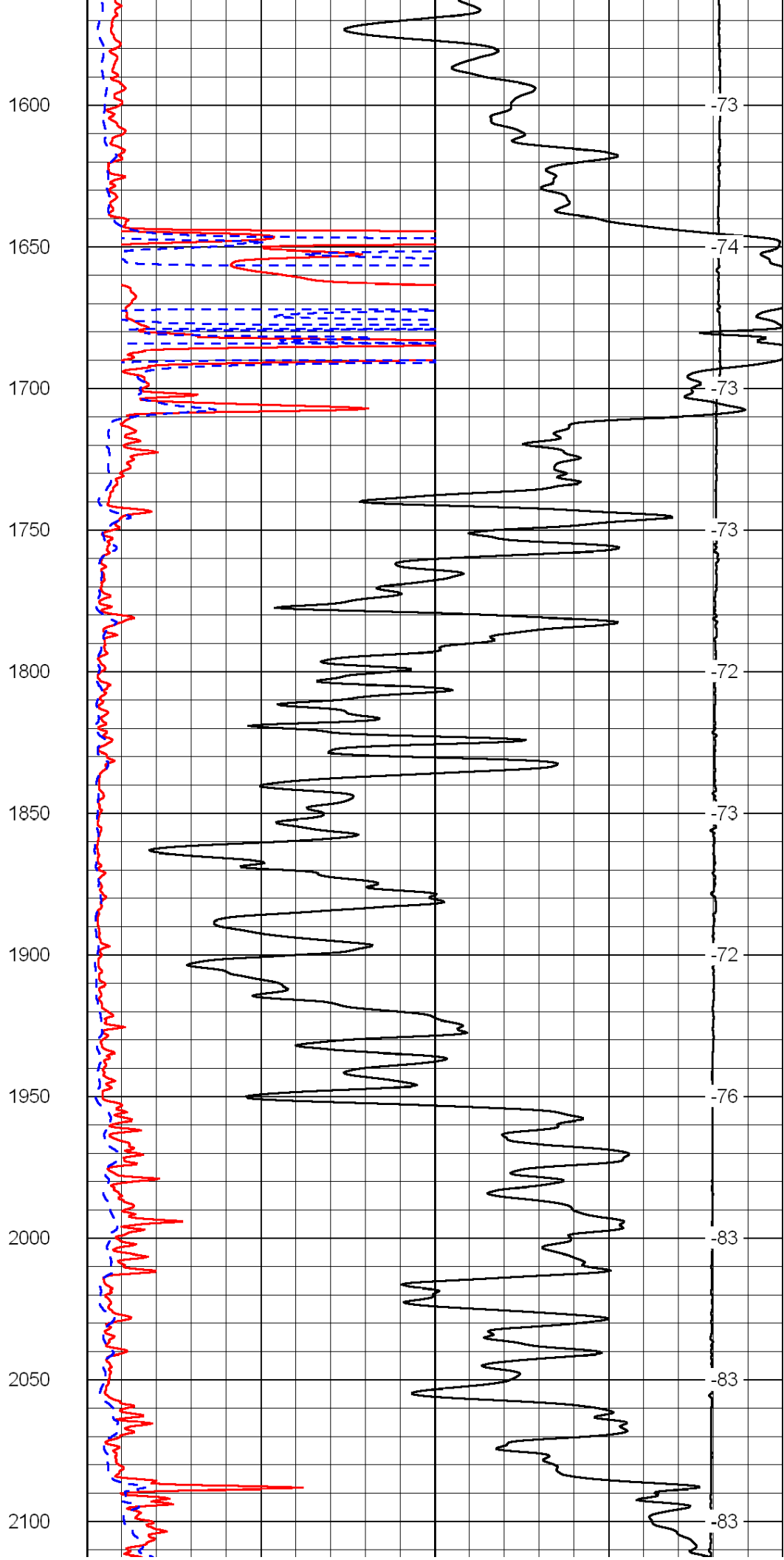
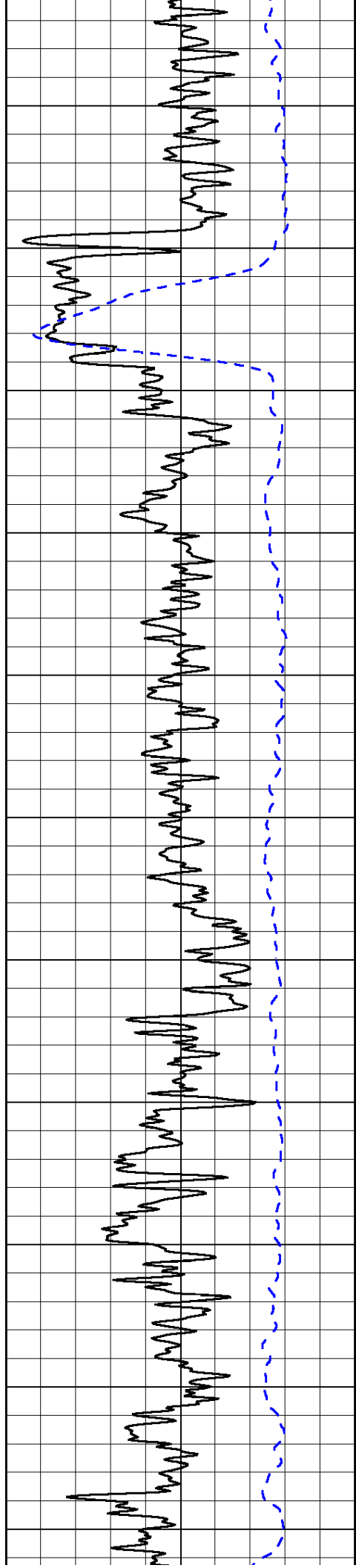
15000	Line Tension	0
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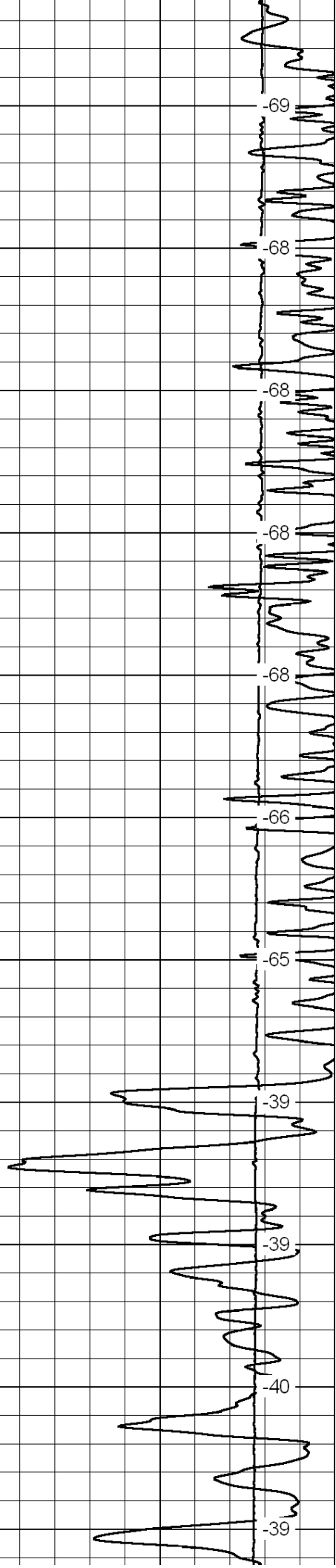
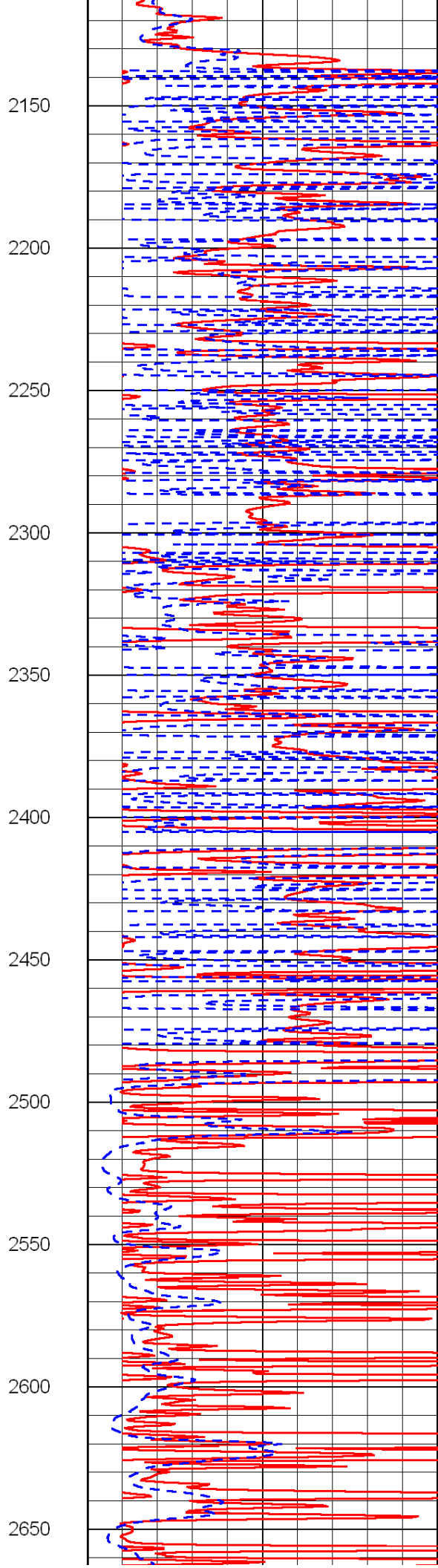
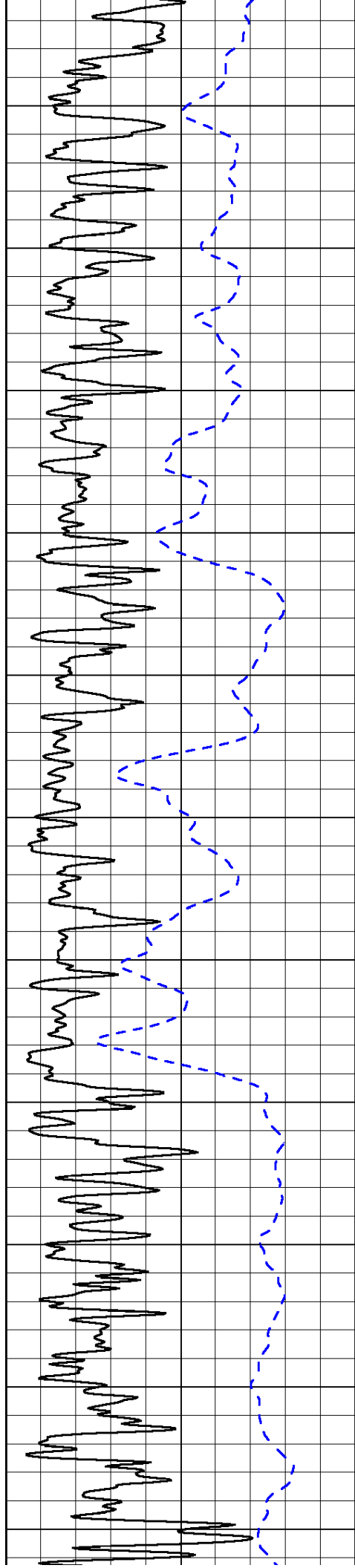
50	Shallow Resistivity	500
50	Deep Resistivity	500

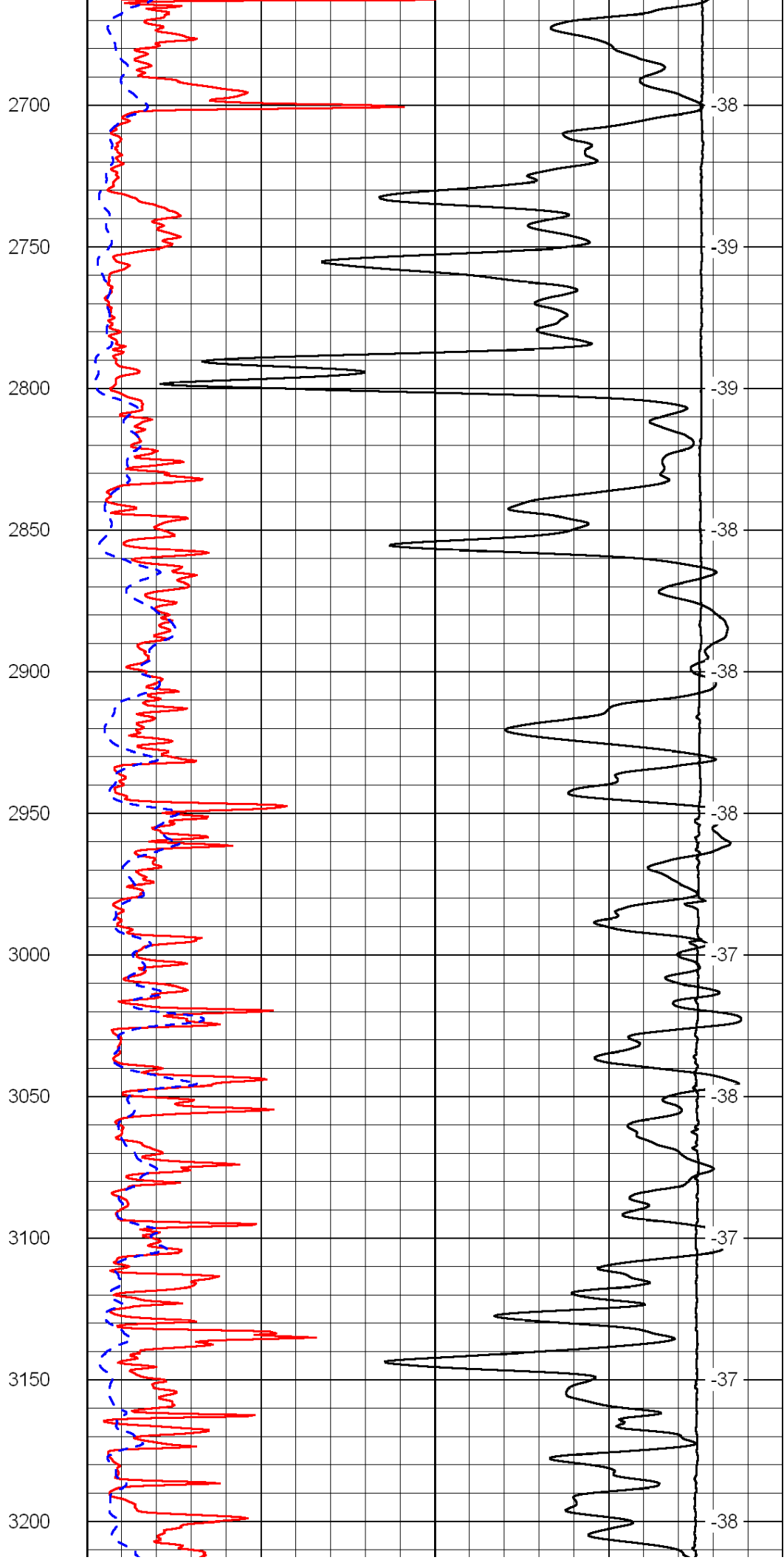
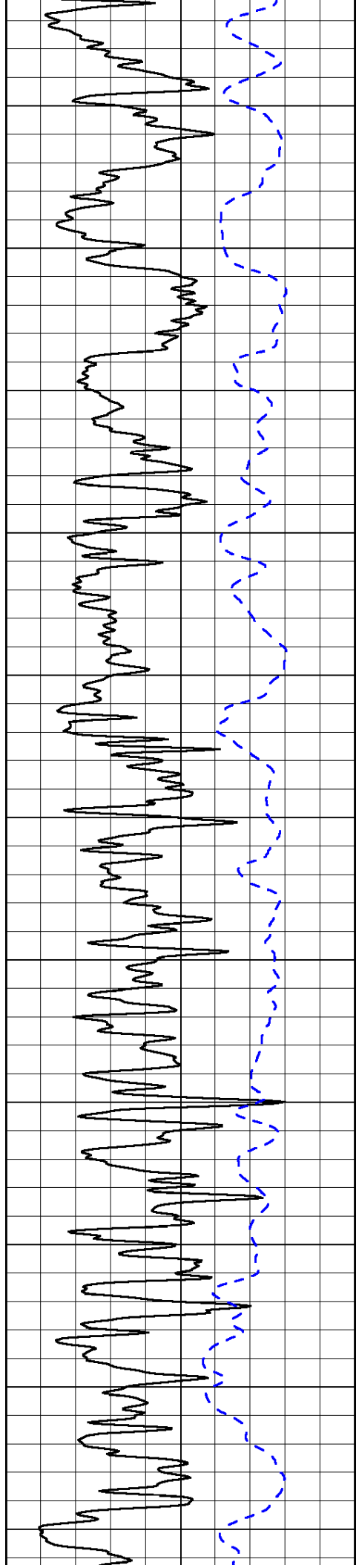


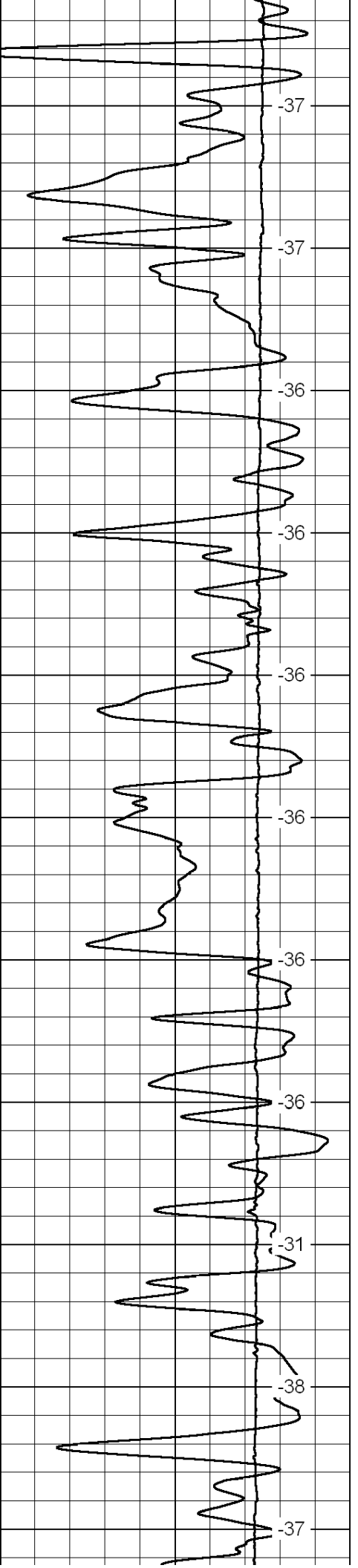
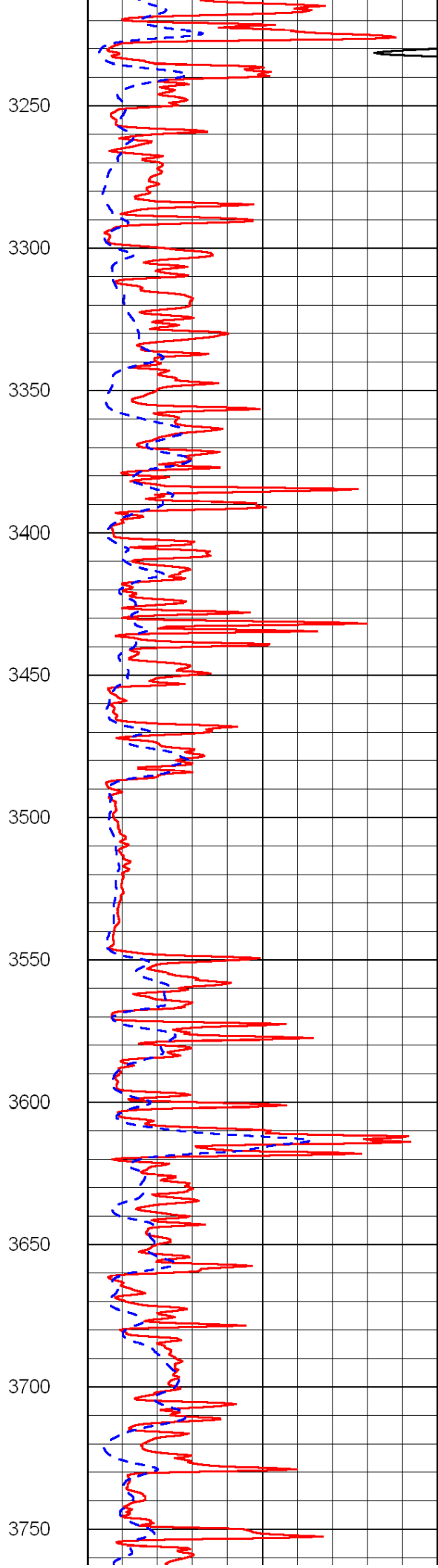
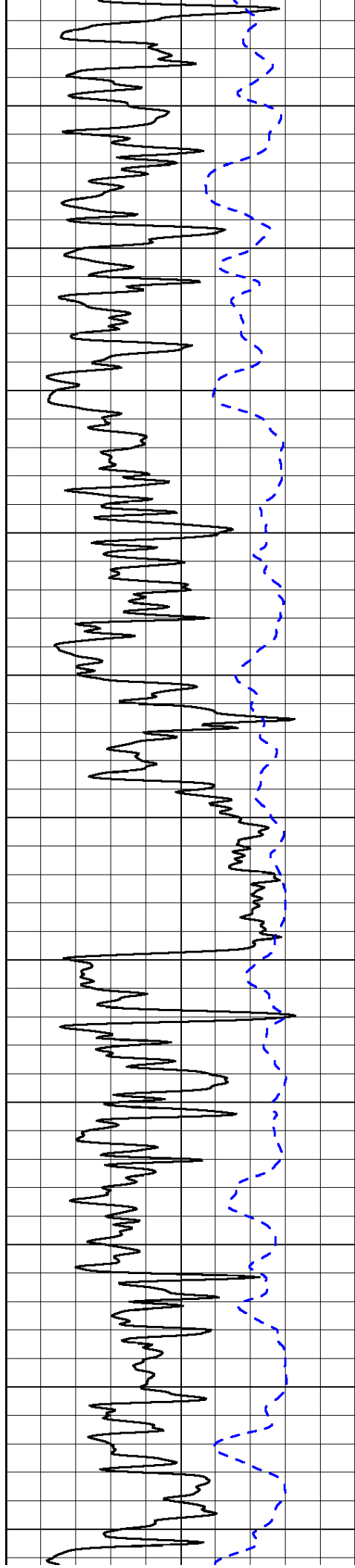


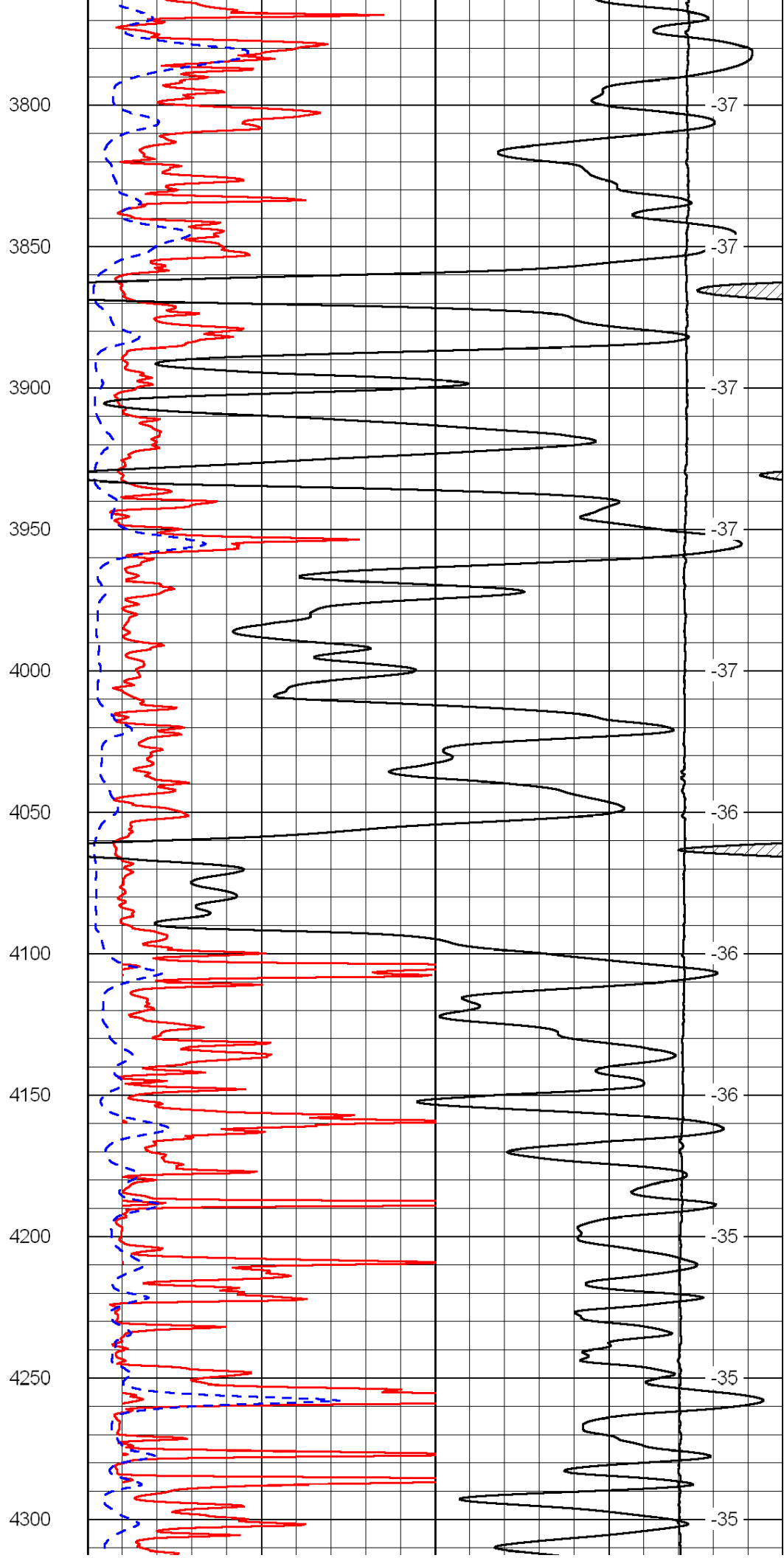
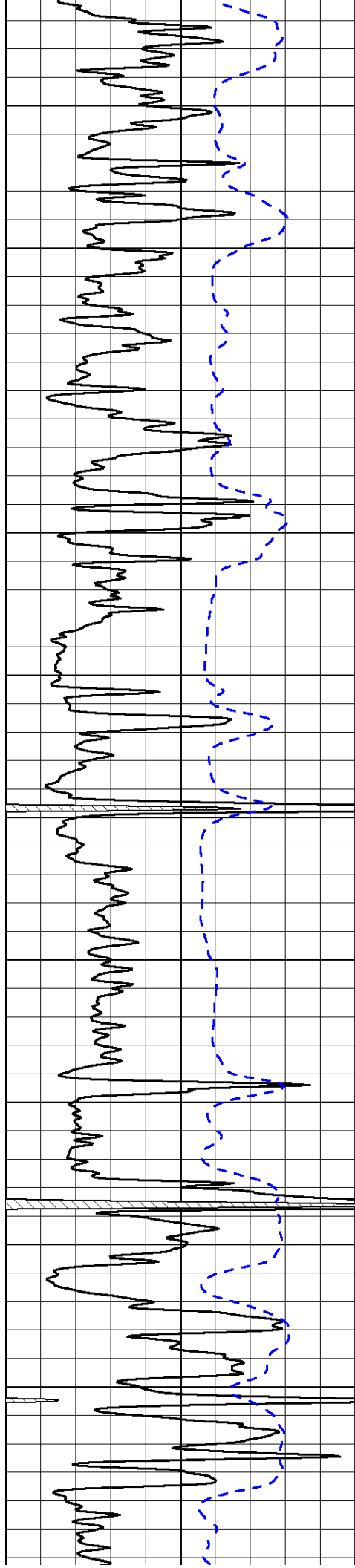


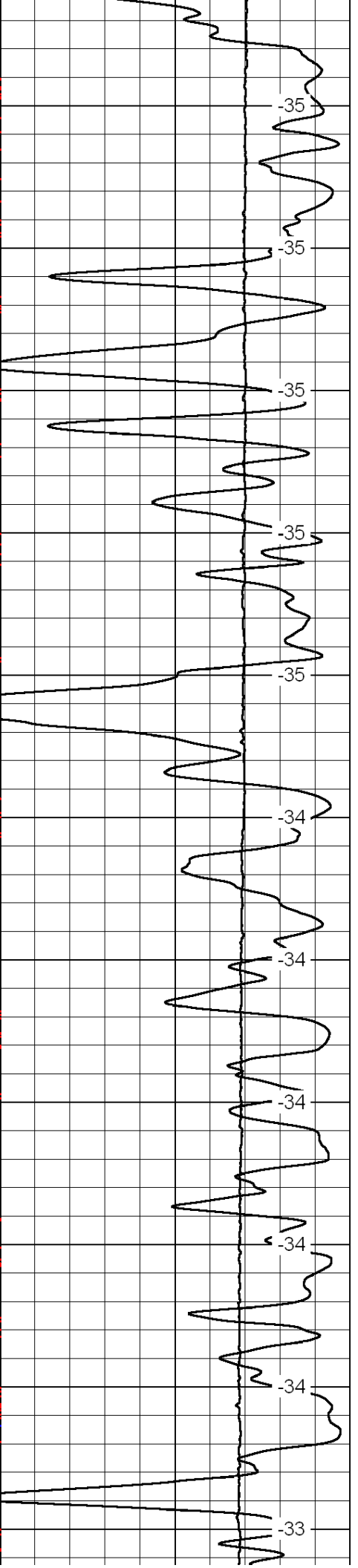
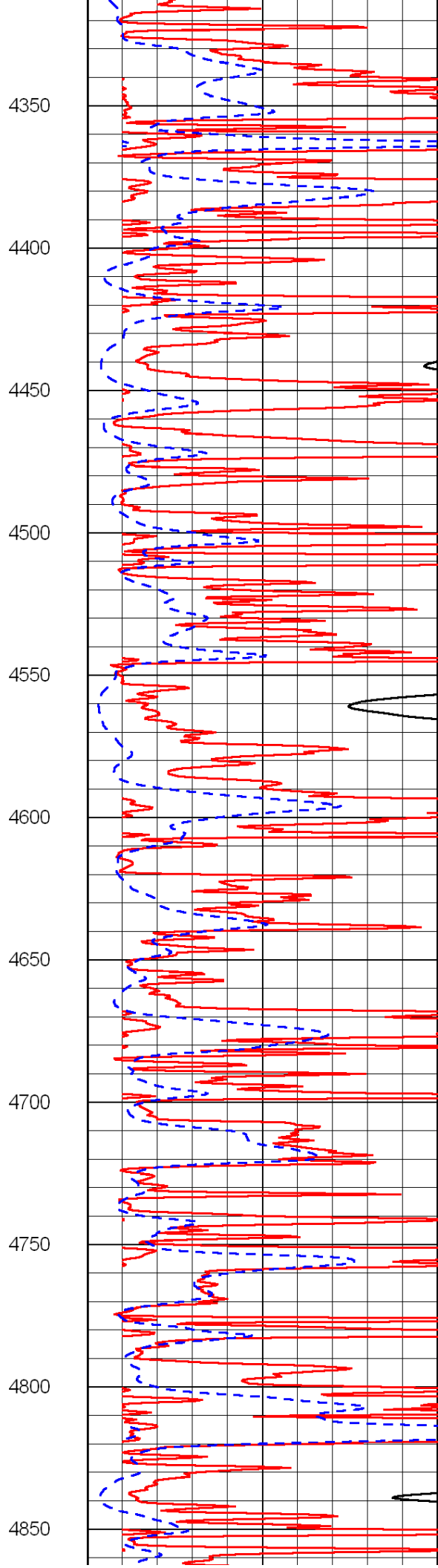
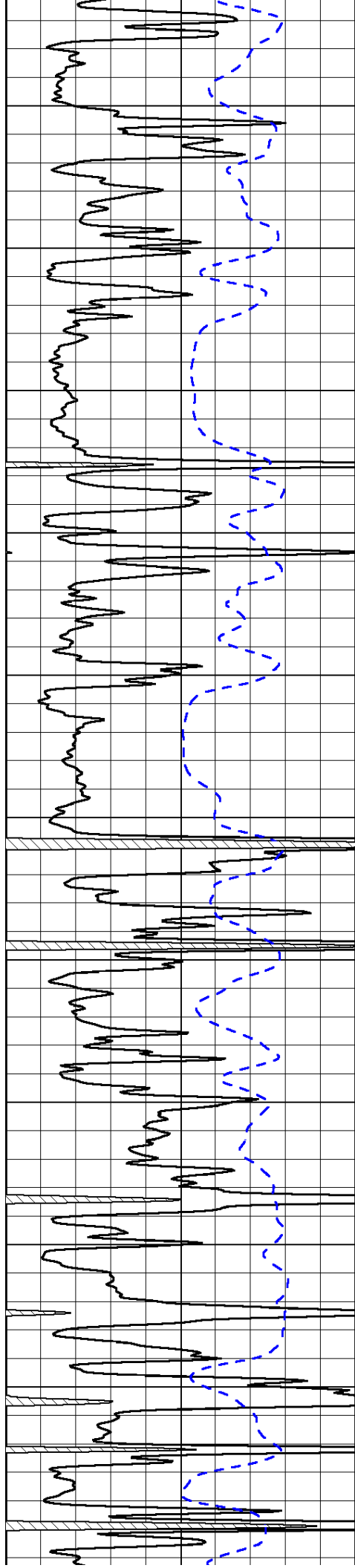


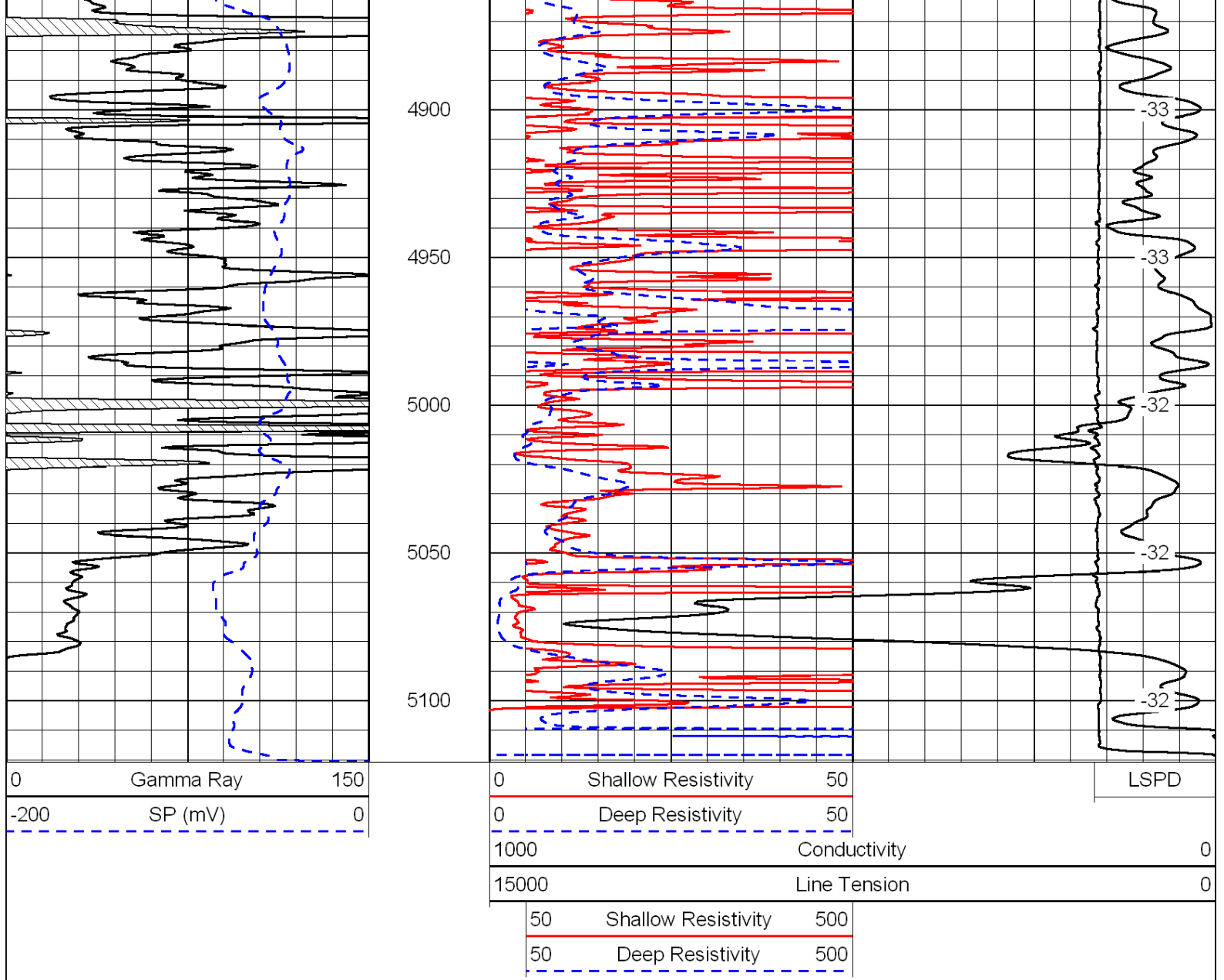




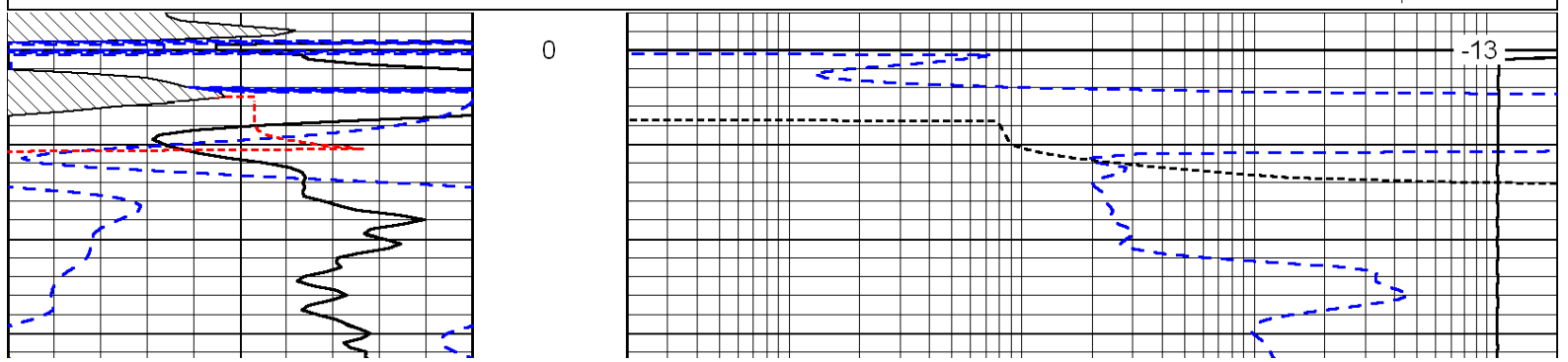
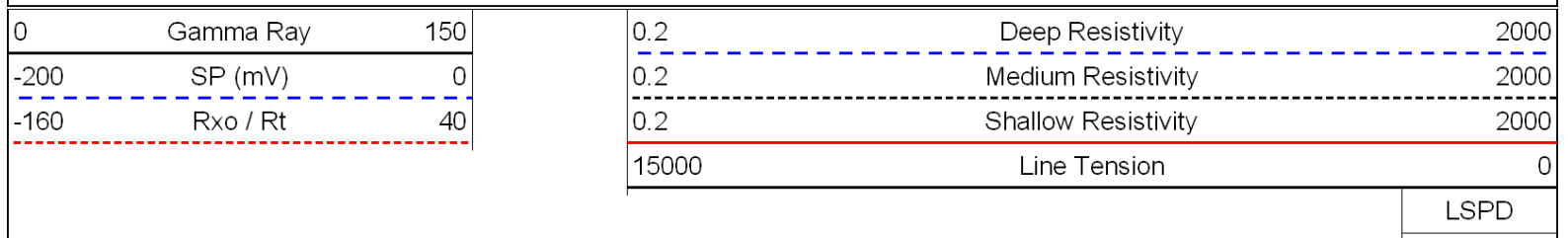


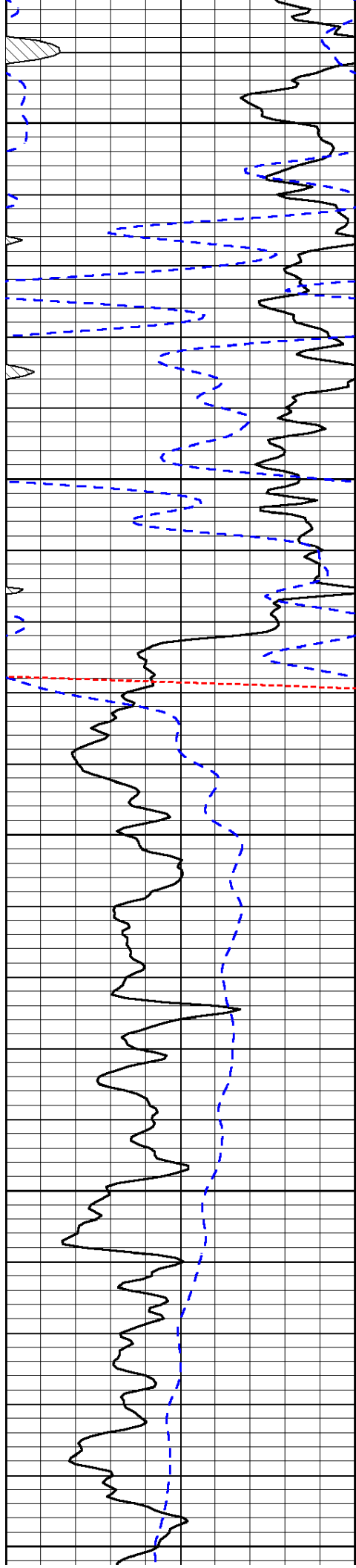






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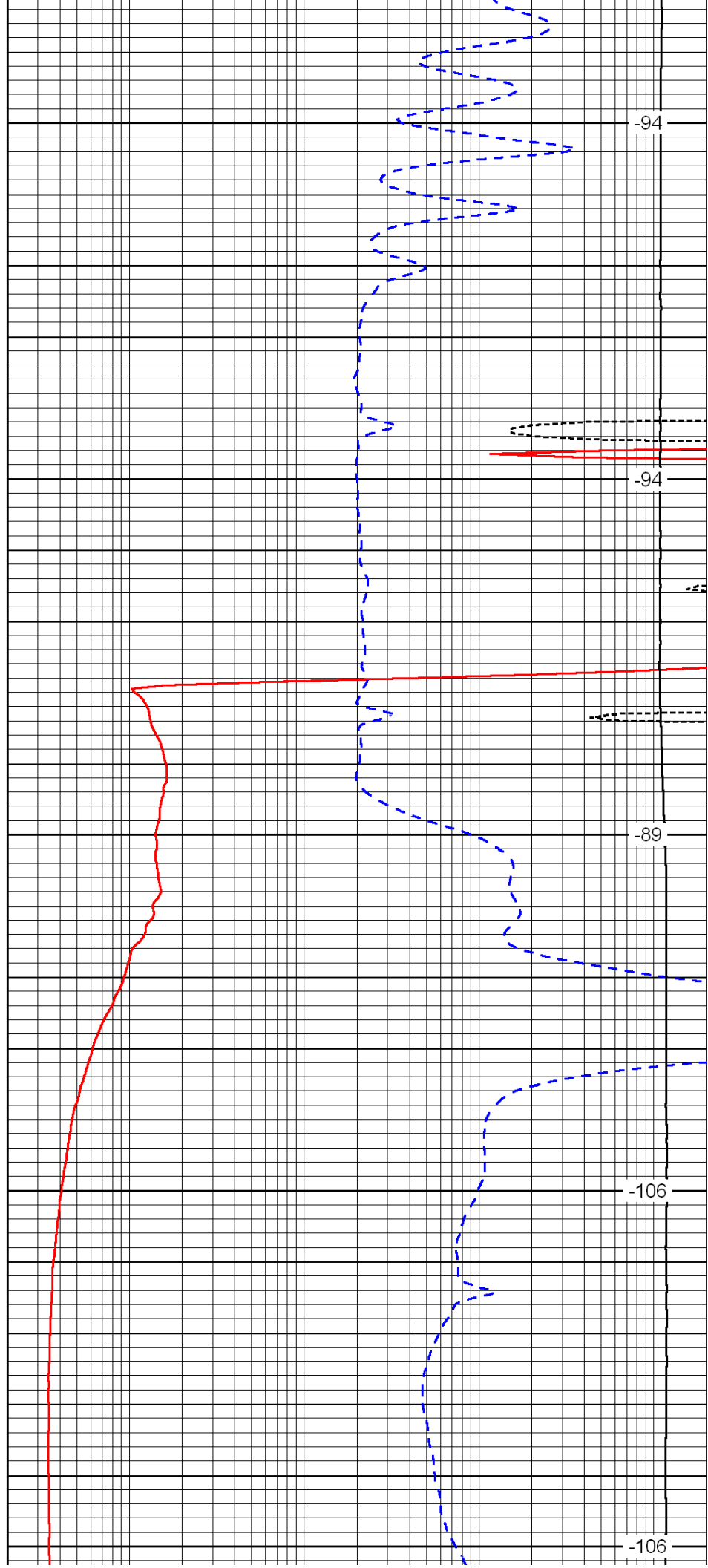
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100

150

200

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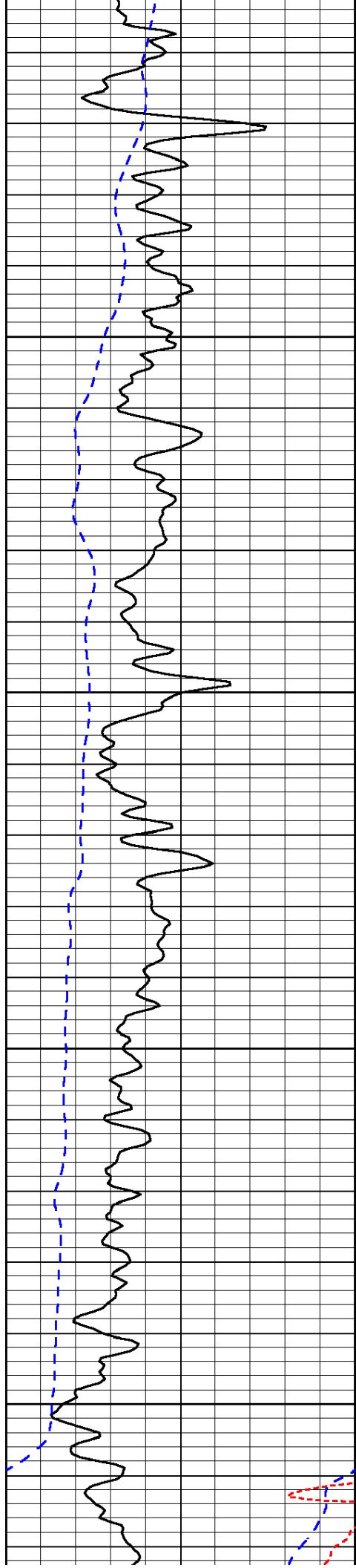
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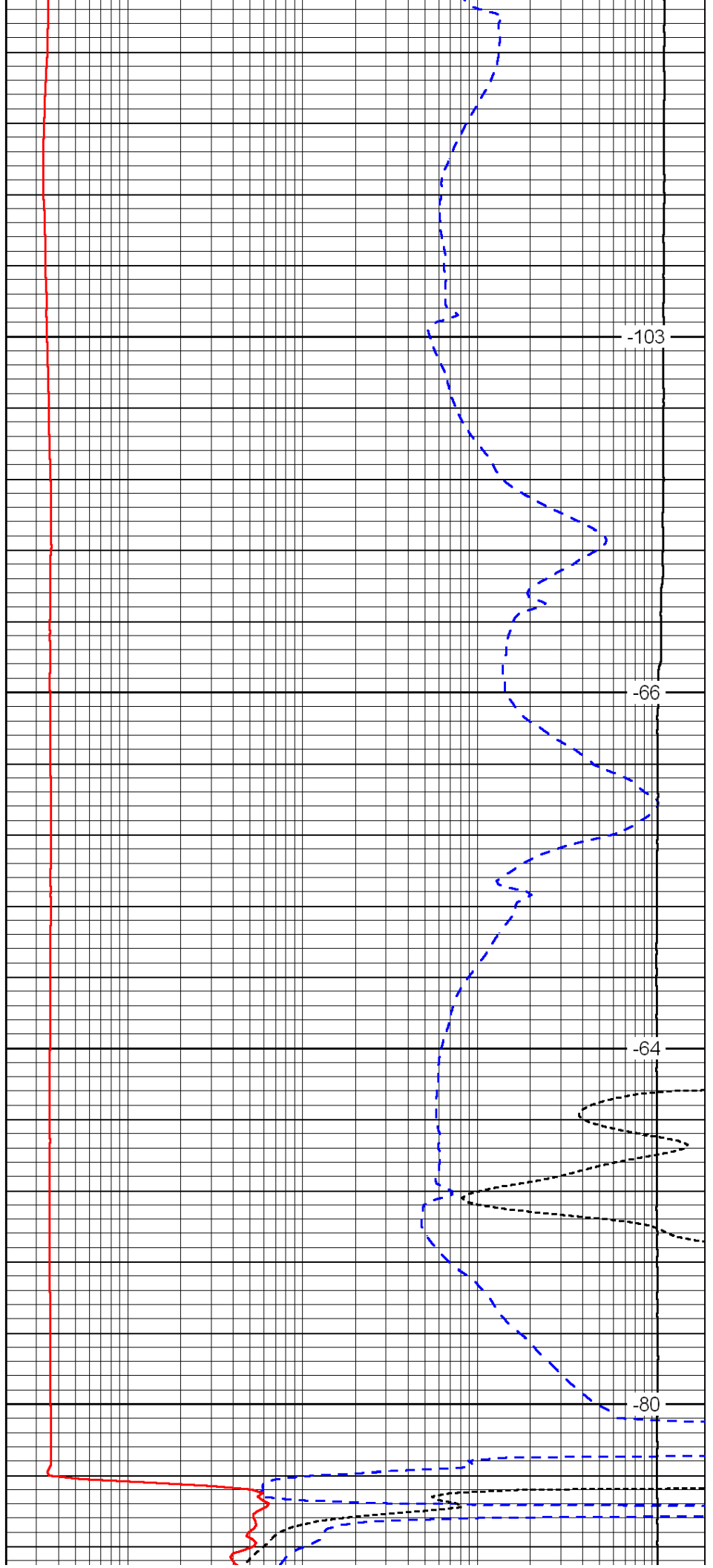


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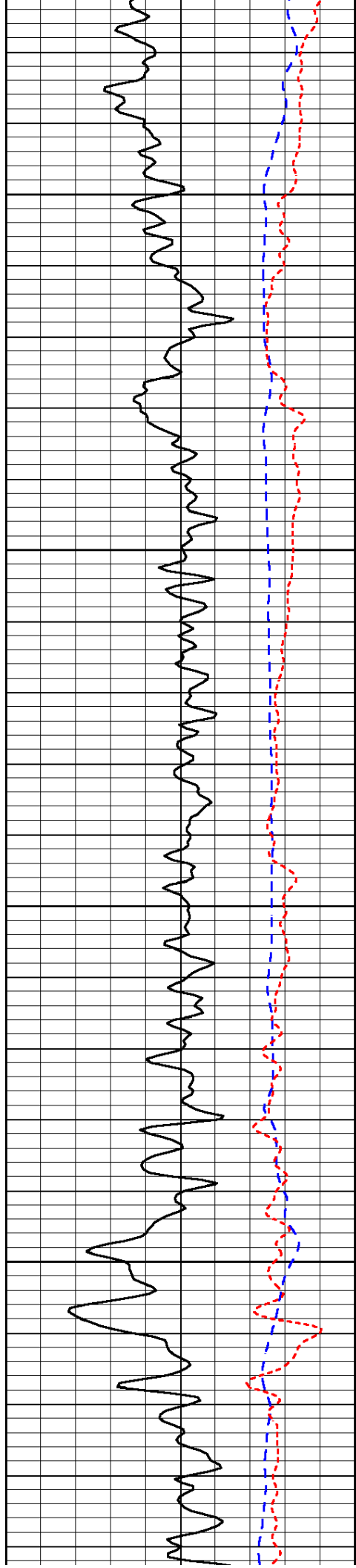


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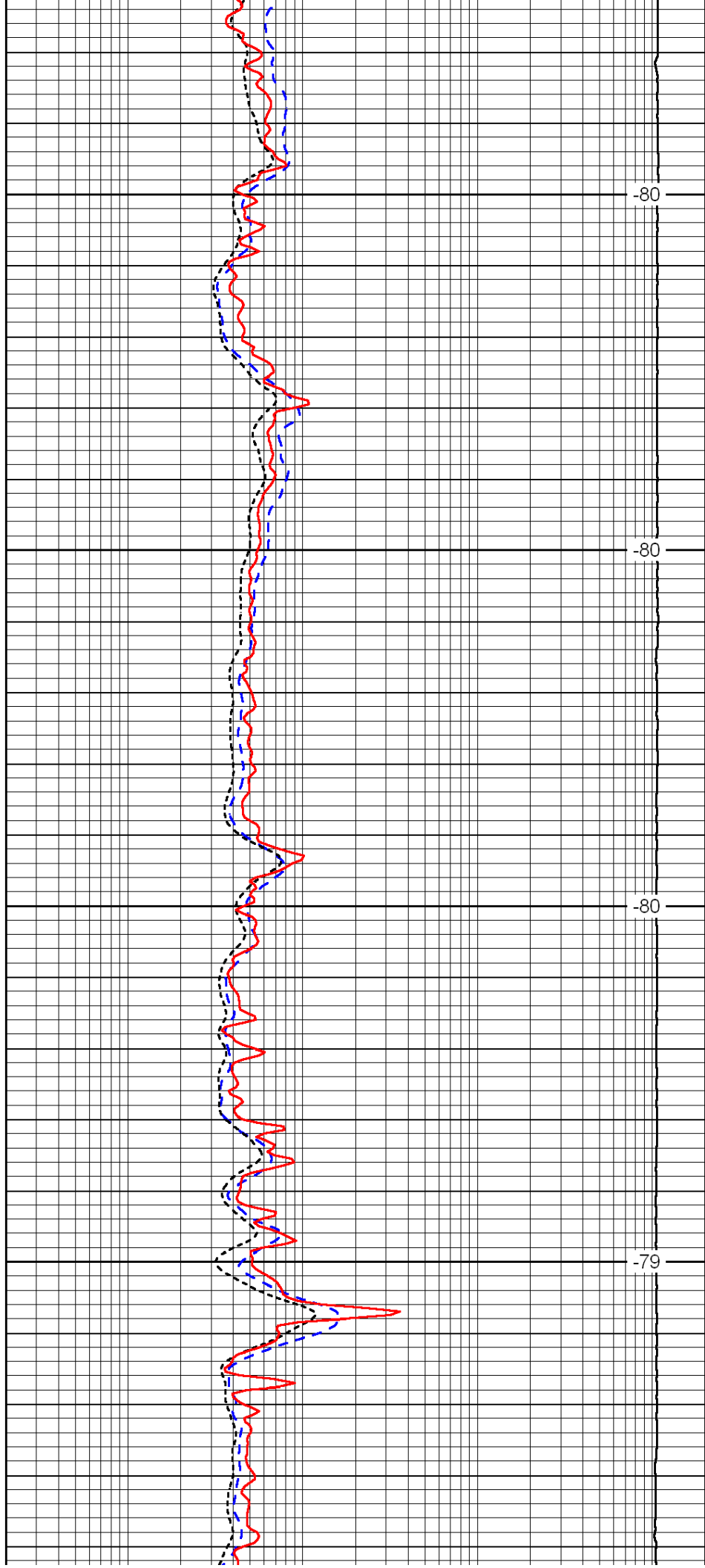


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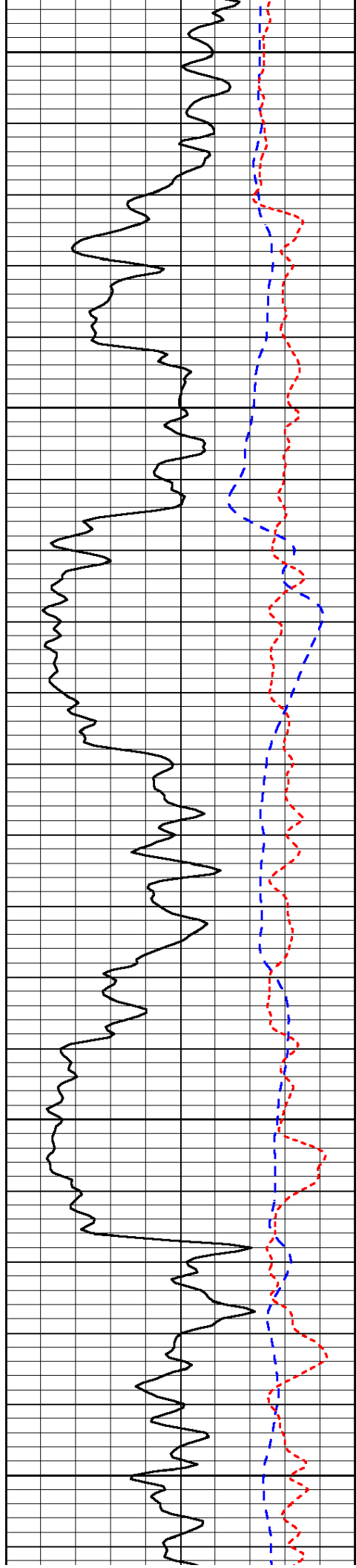


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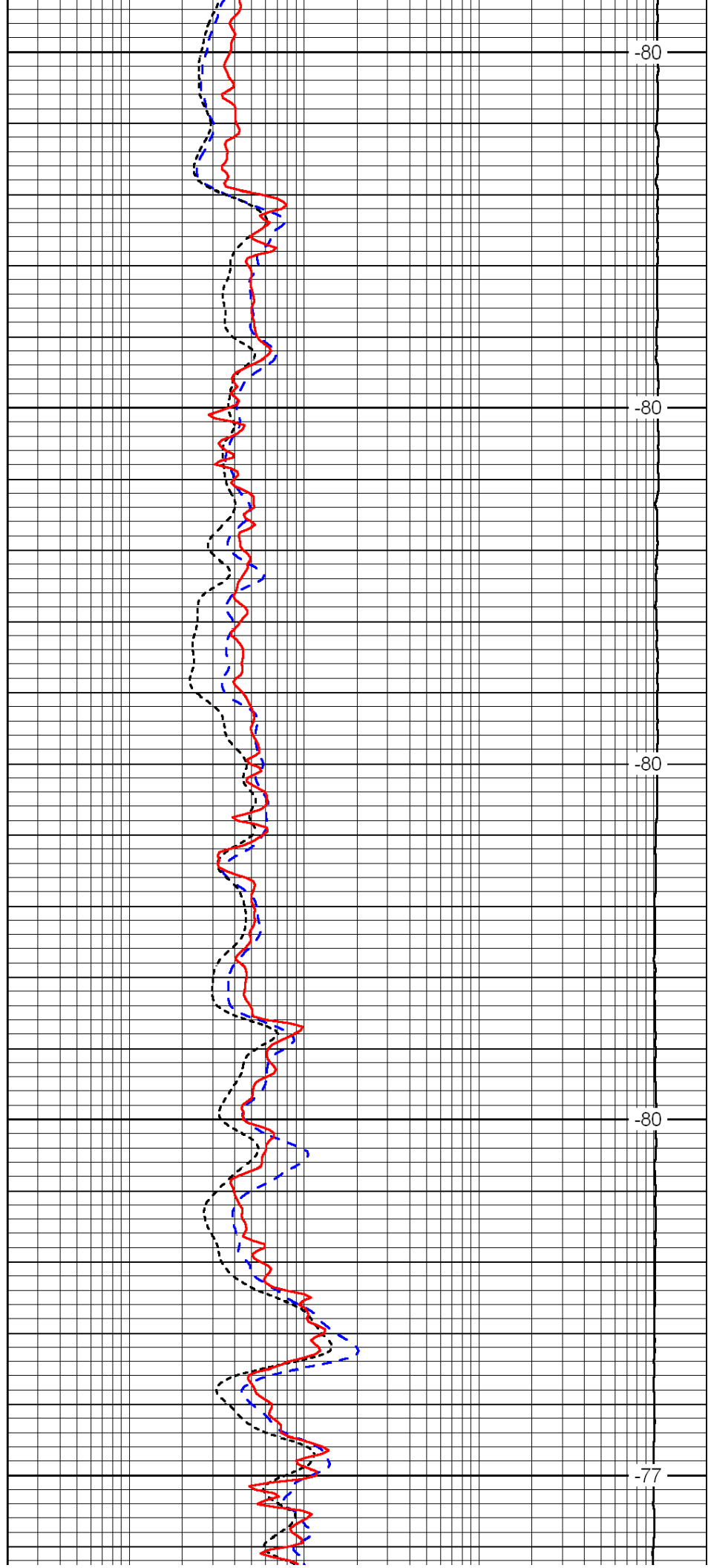
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850

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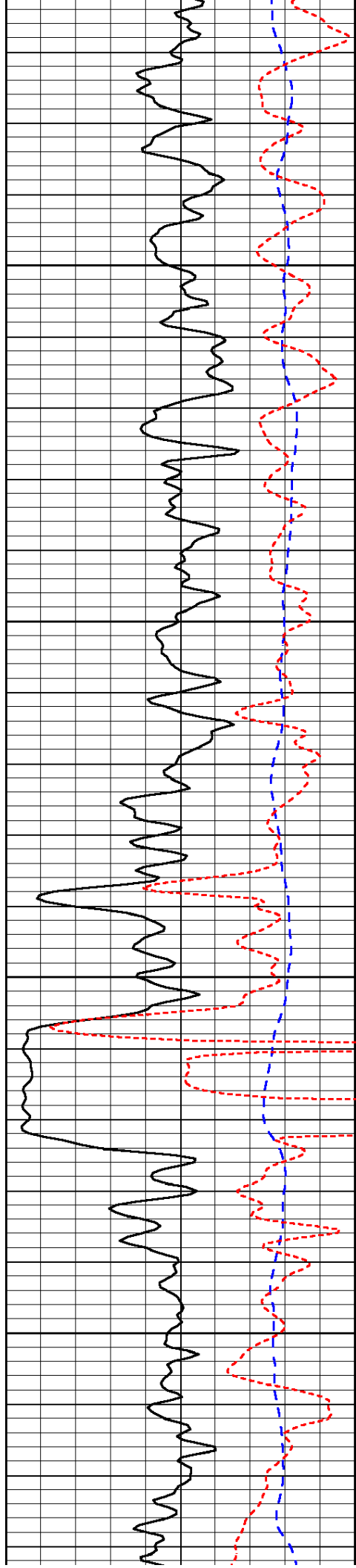
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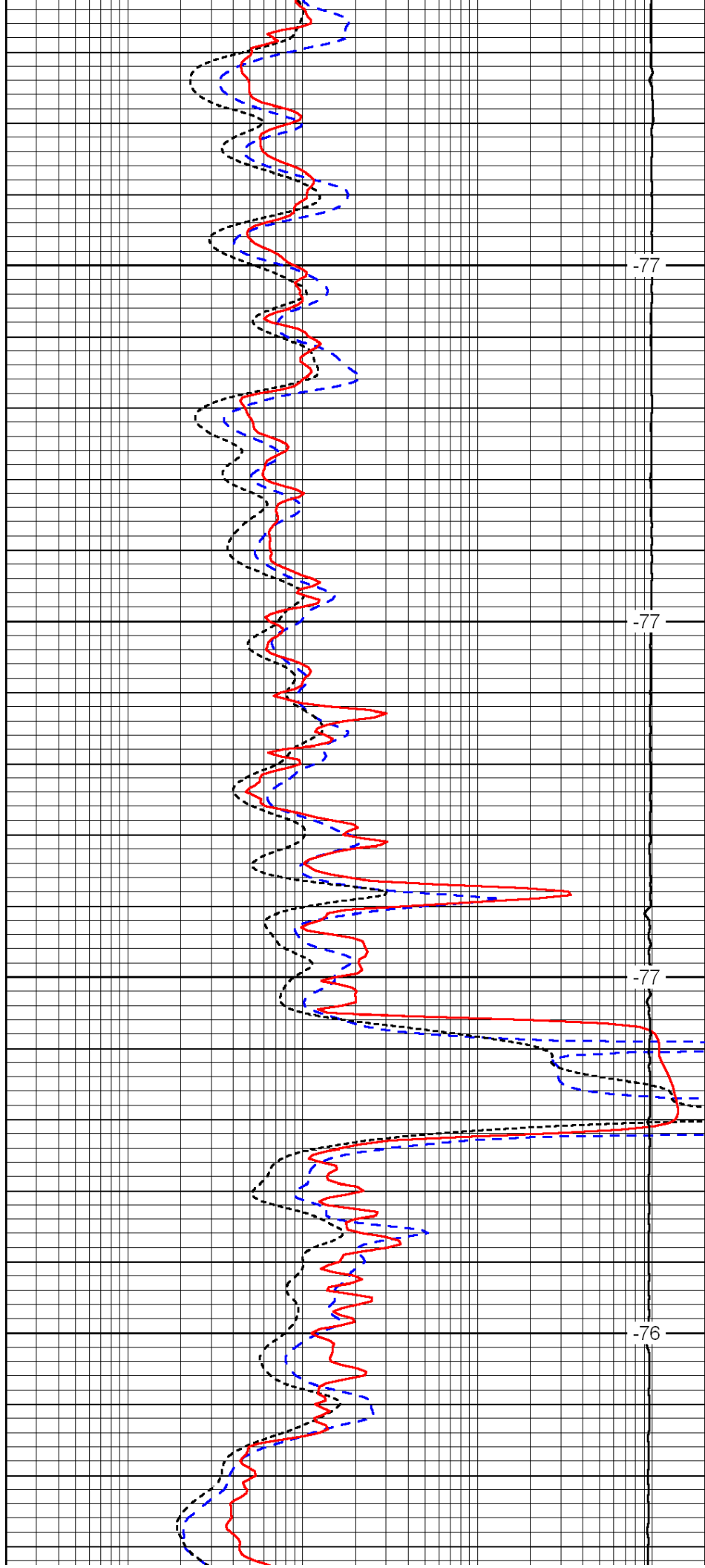


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1000

1050

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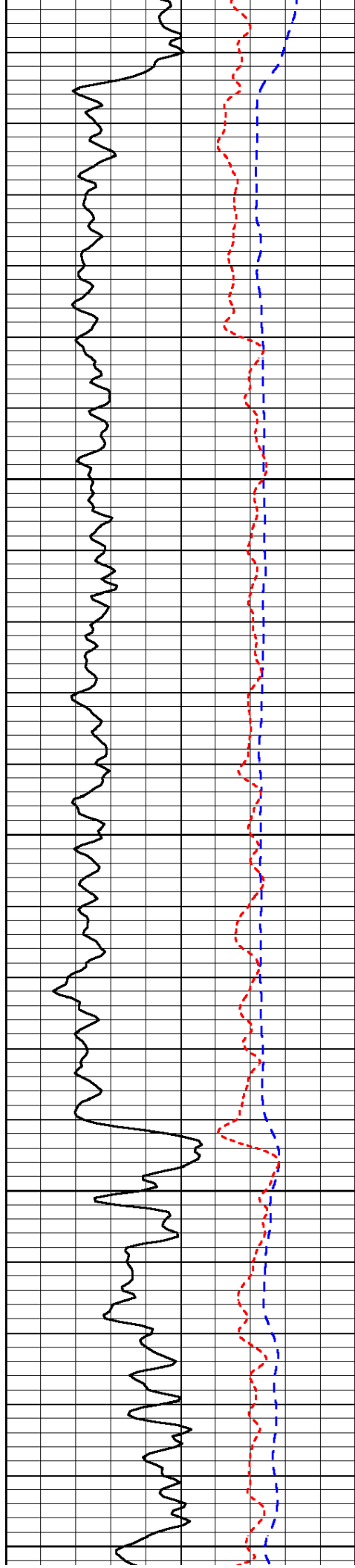


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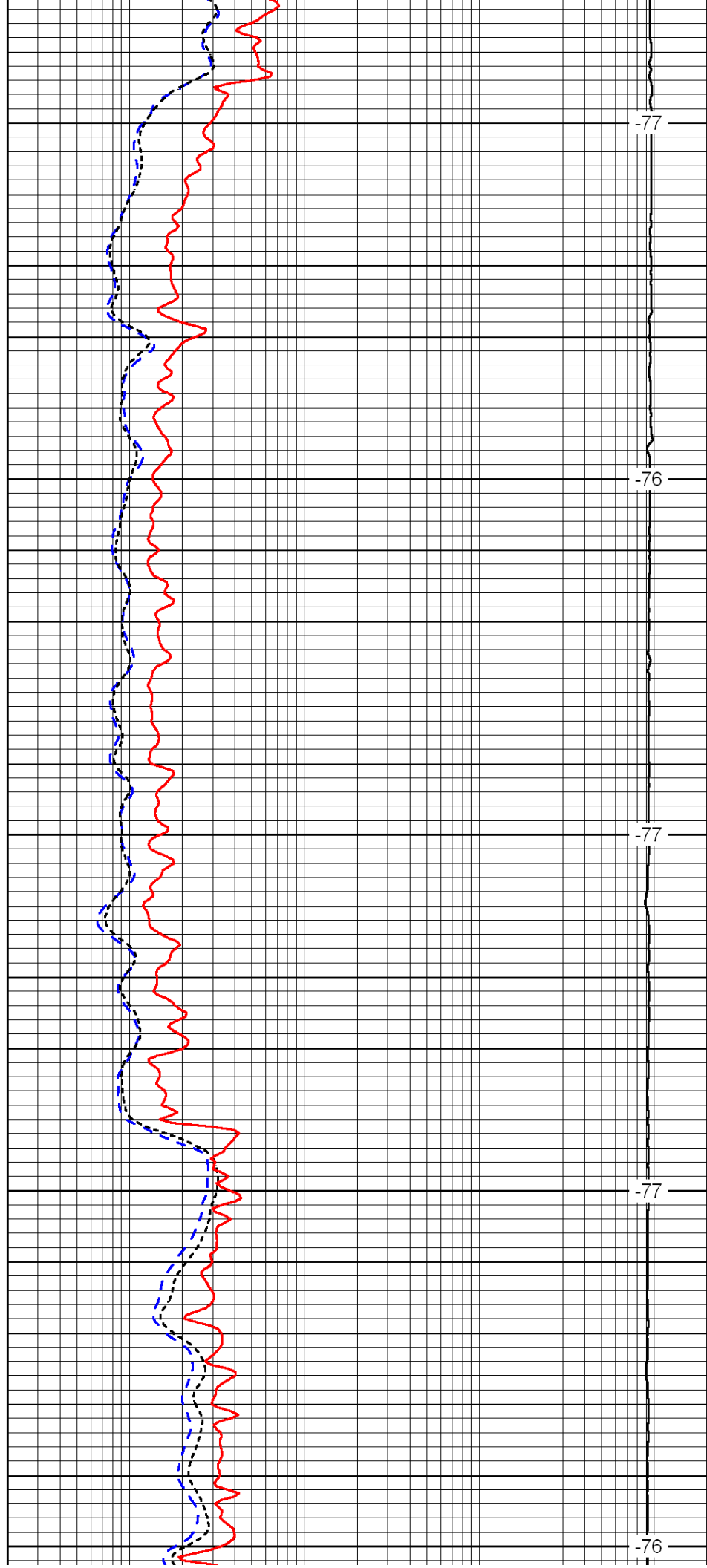
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1200

1250

1300

1350



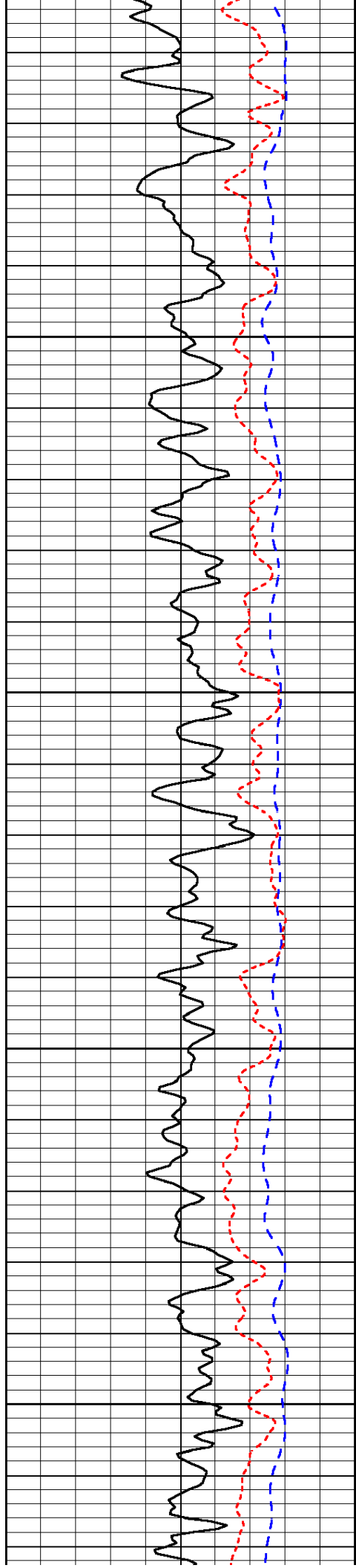
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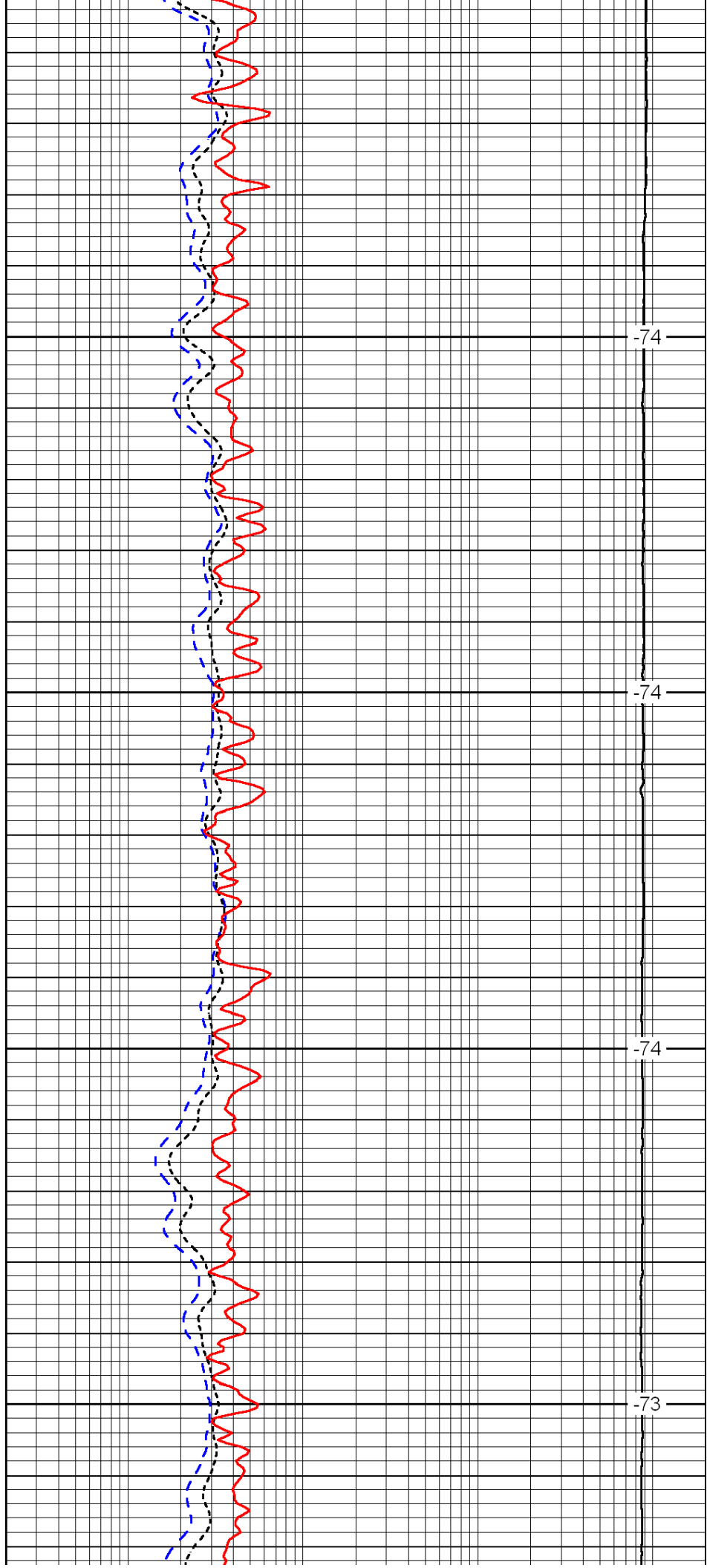


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1550

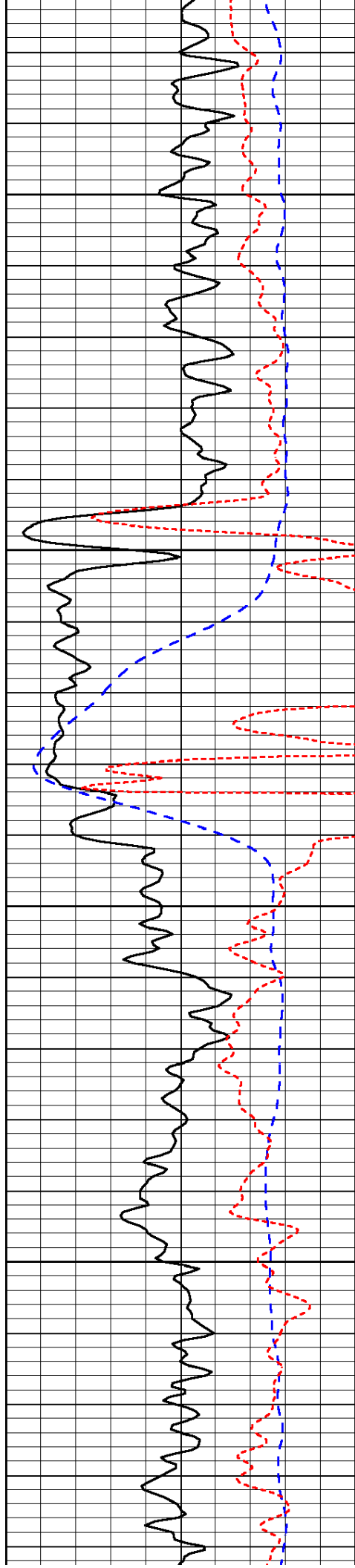


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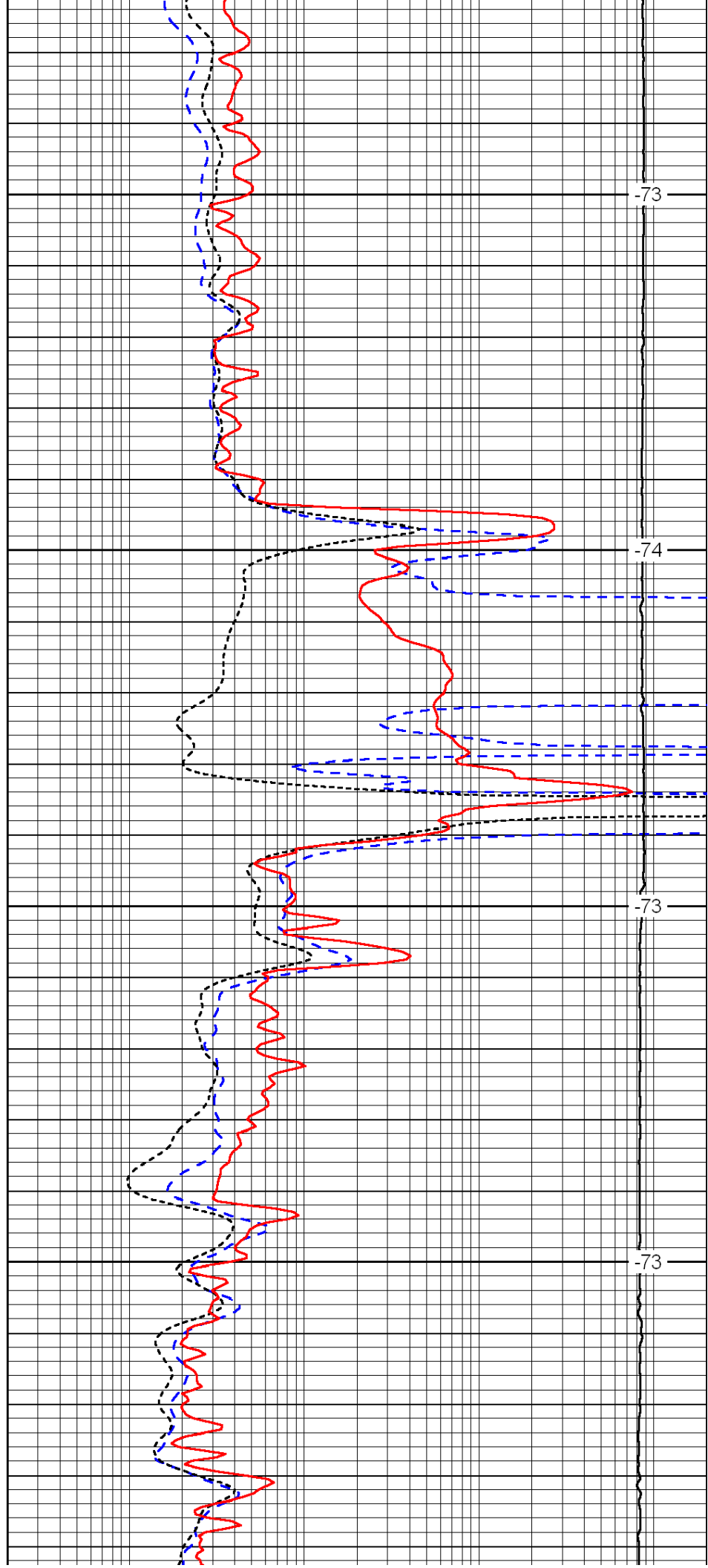


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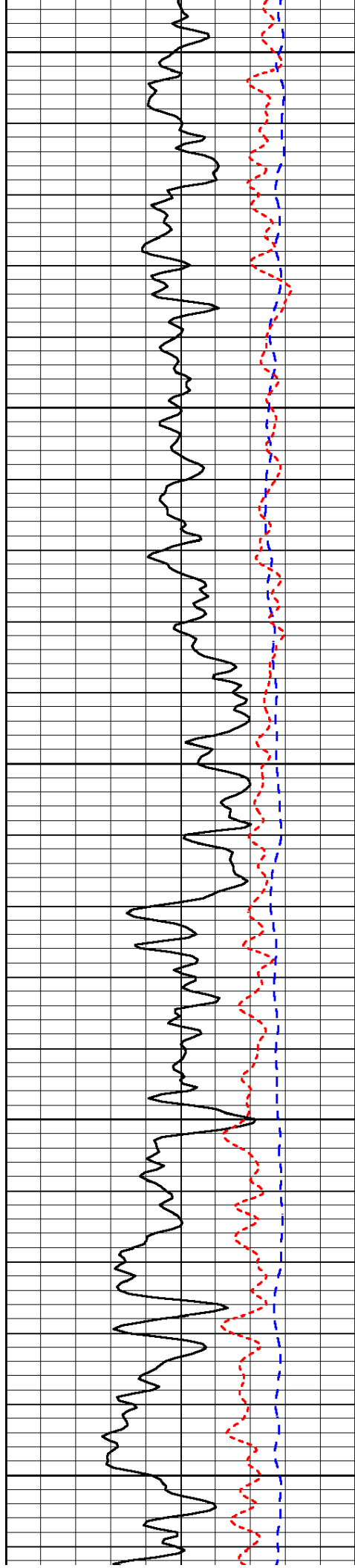


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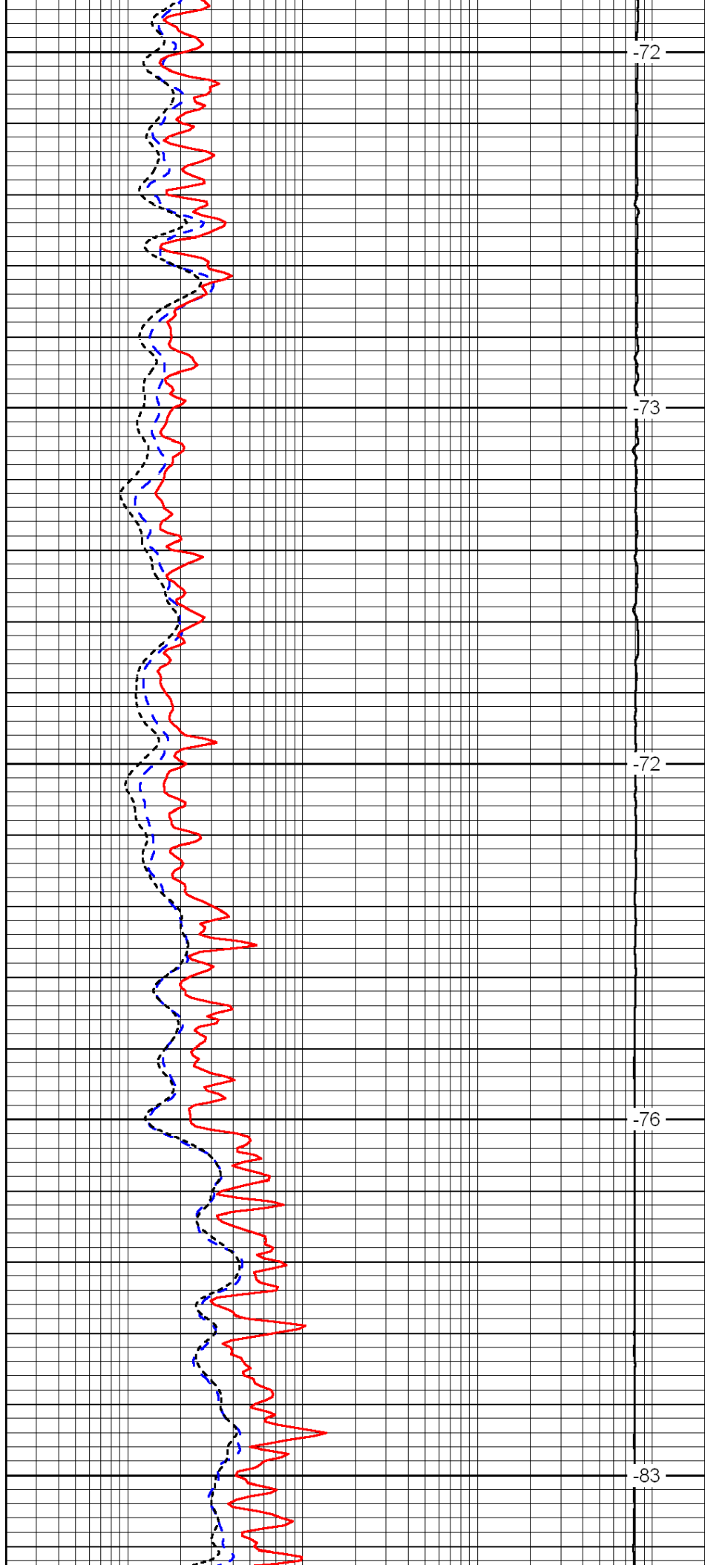
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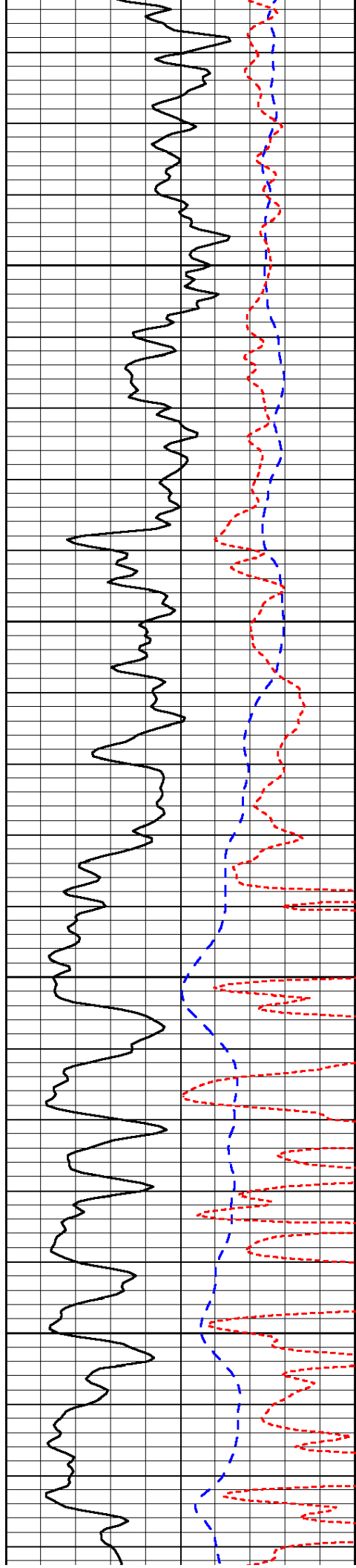
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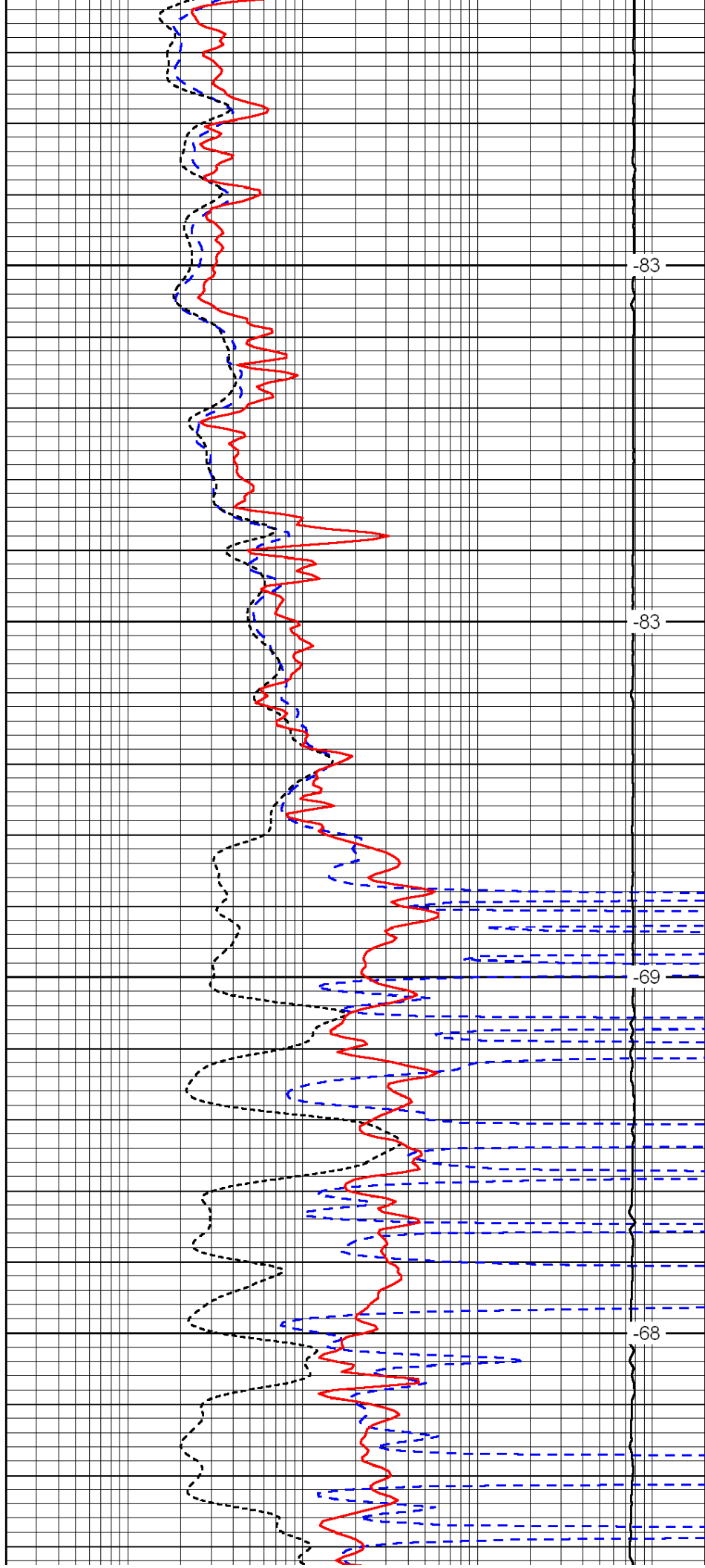


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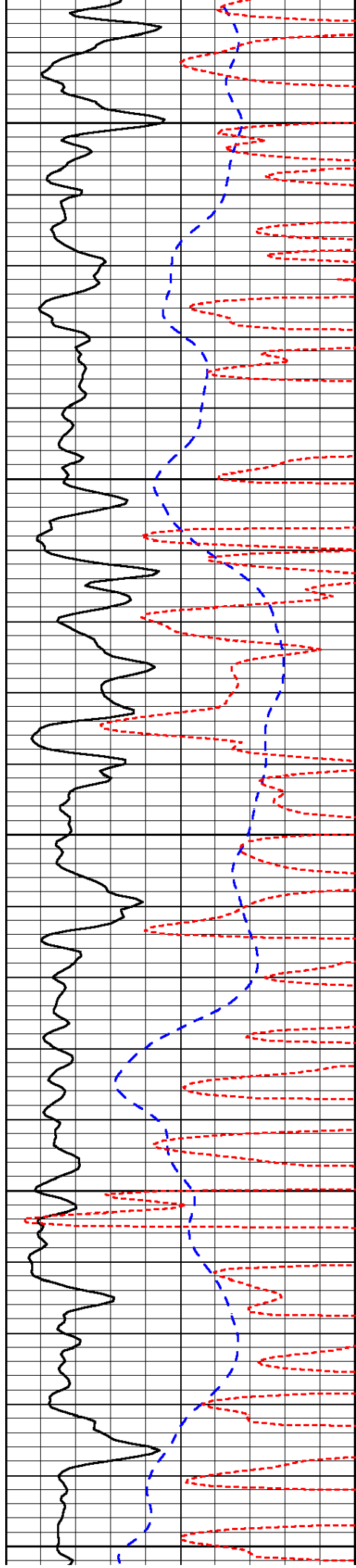


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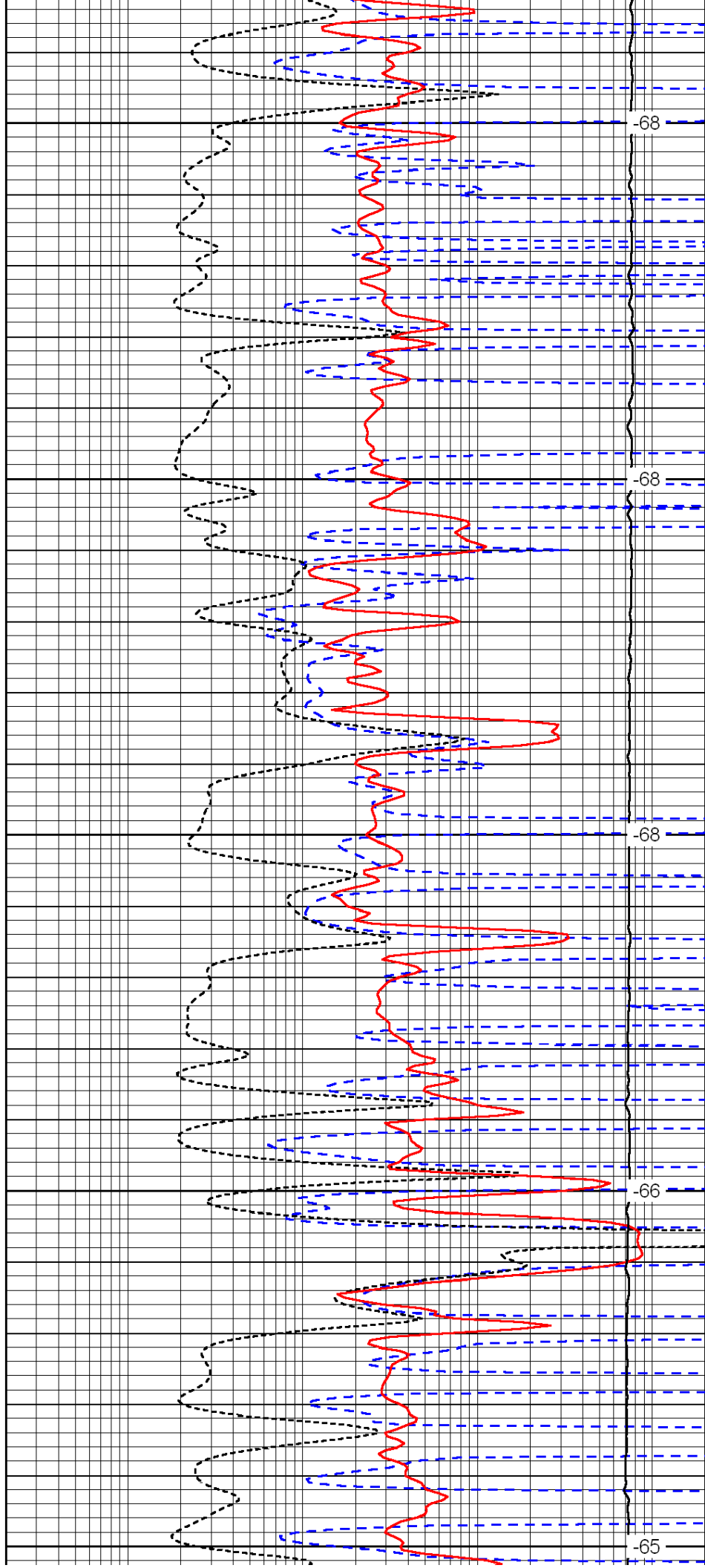
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2350

2400

2450



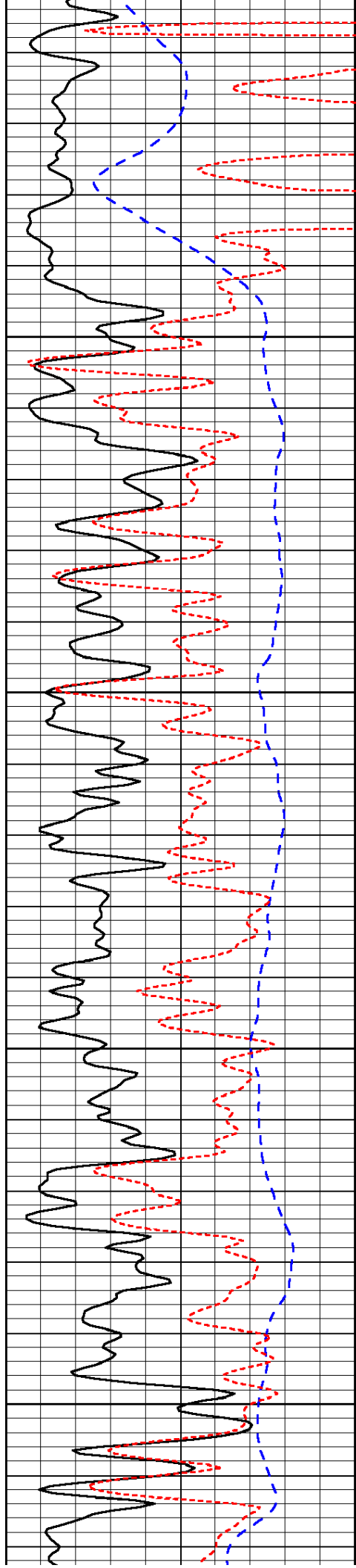
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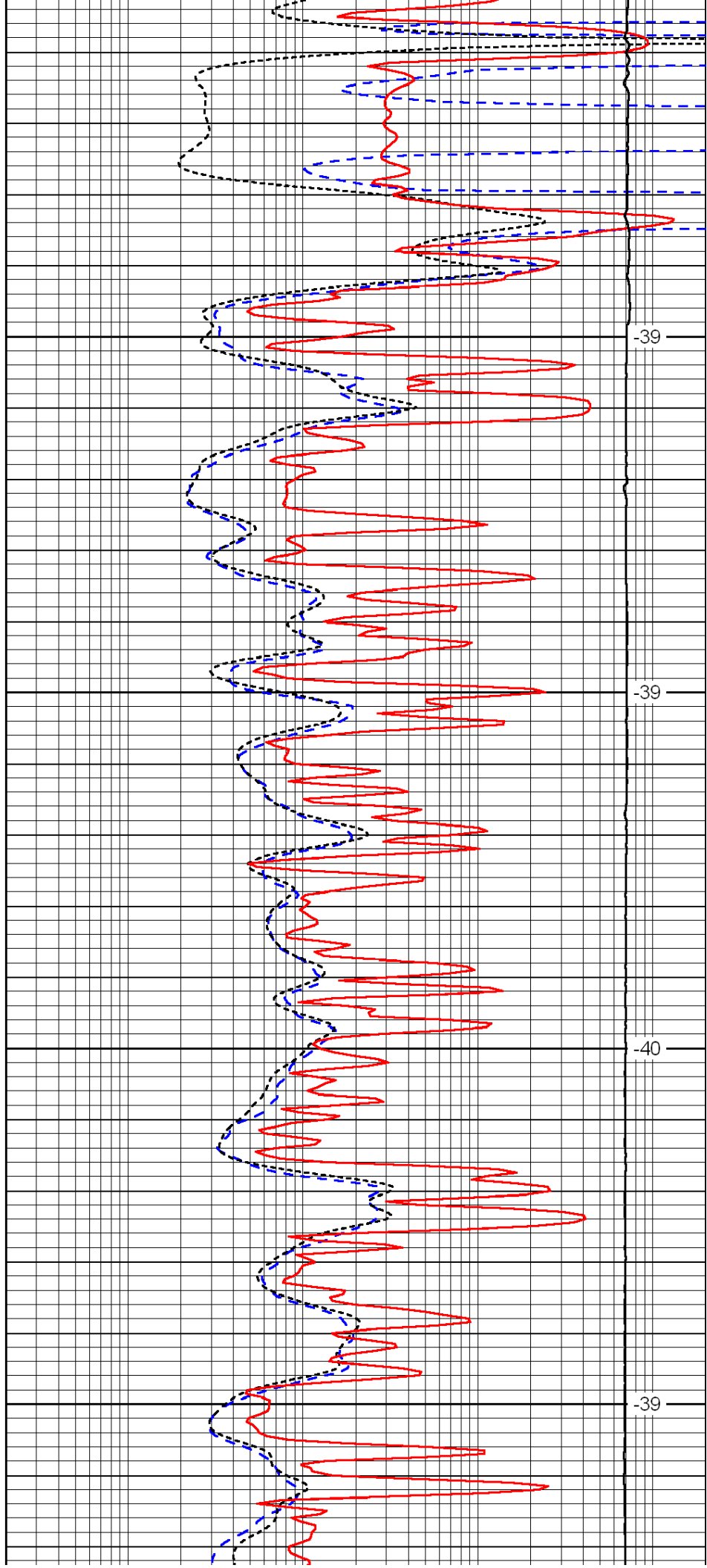


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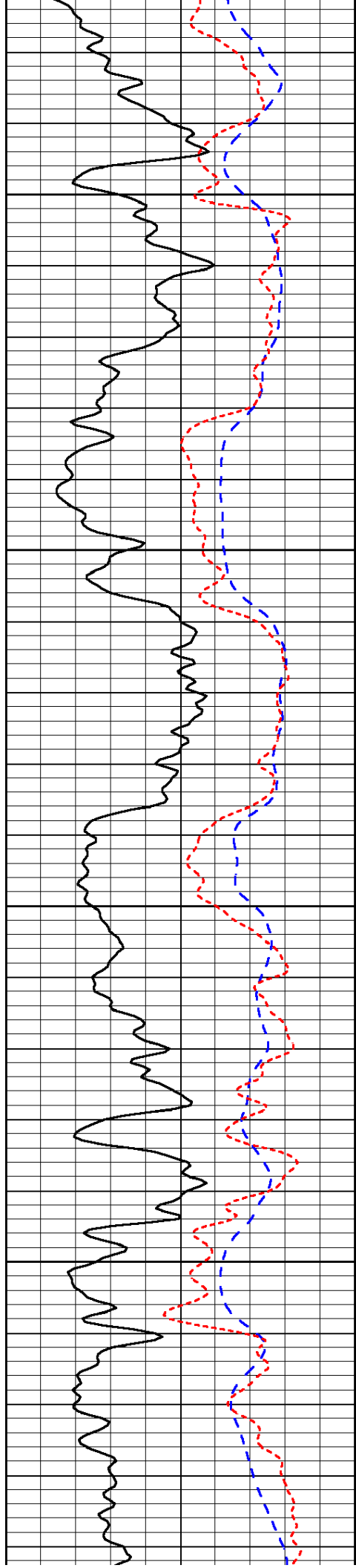


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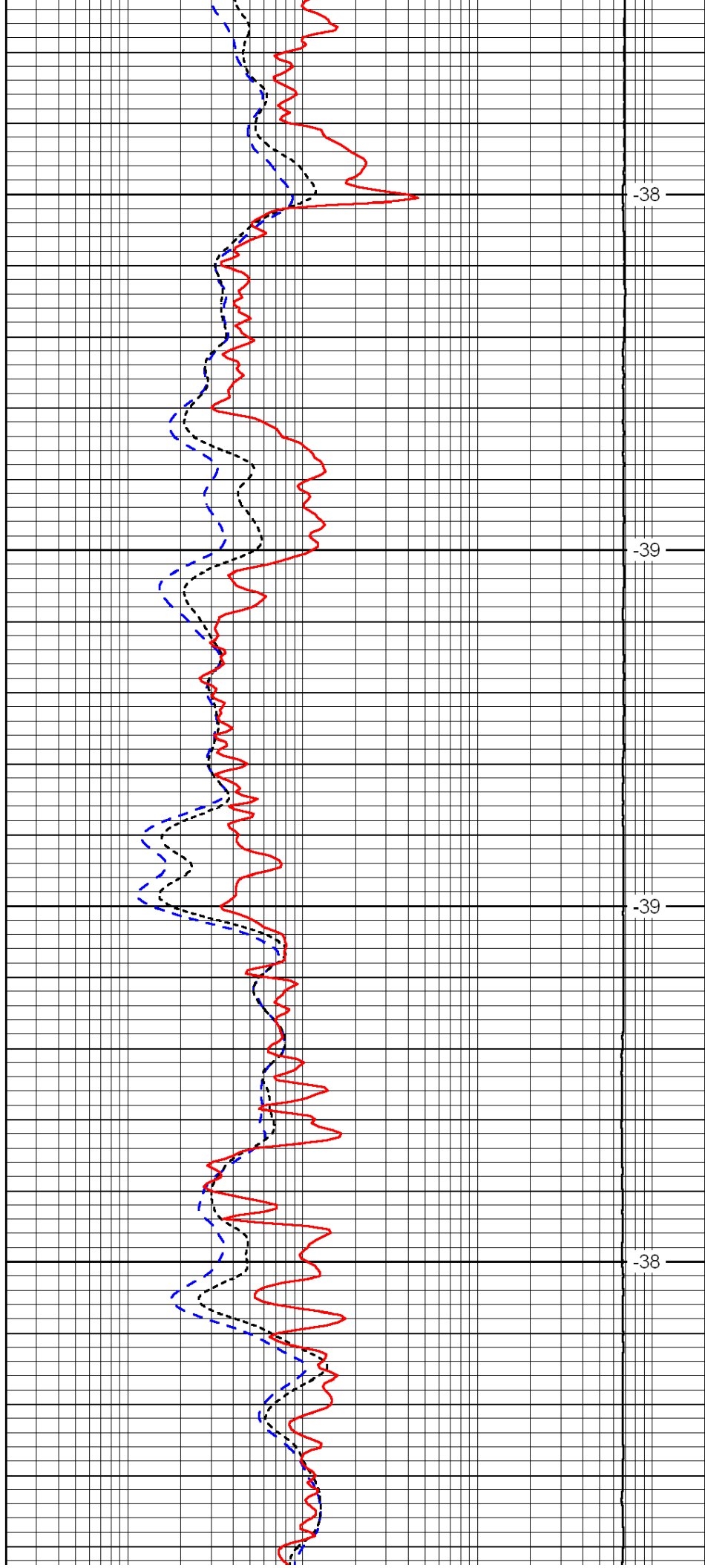


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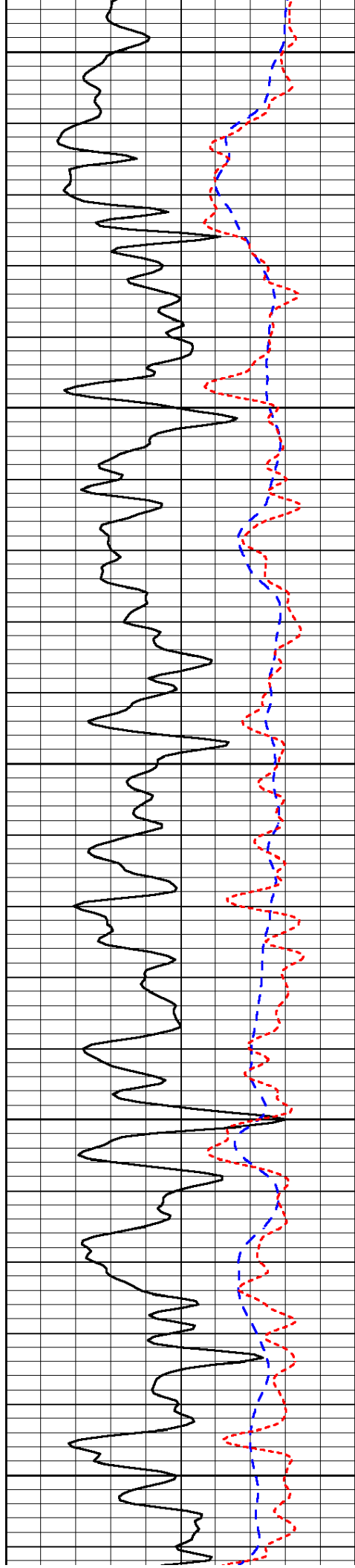


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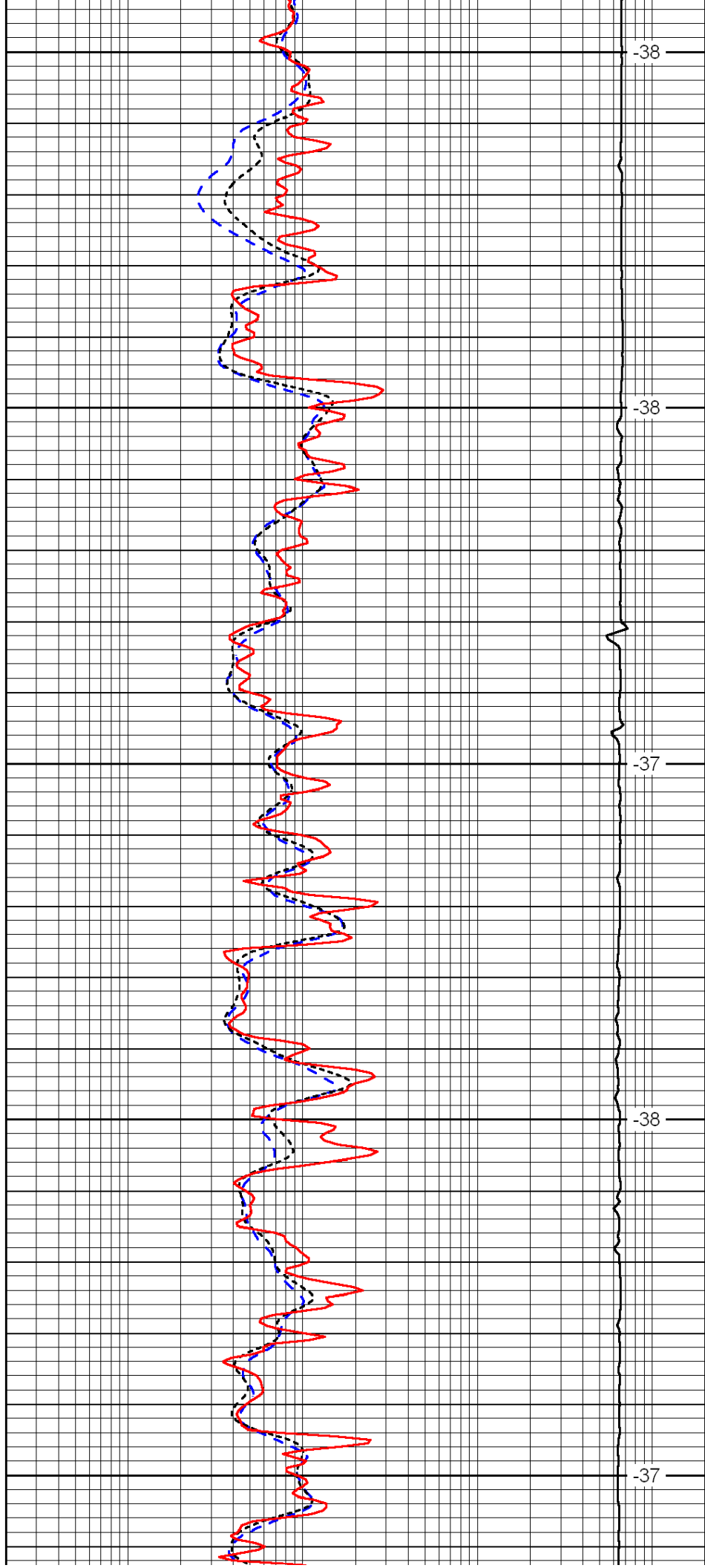
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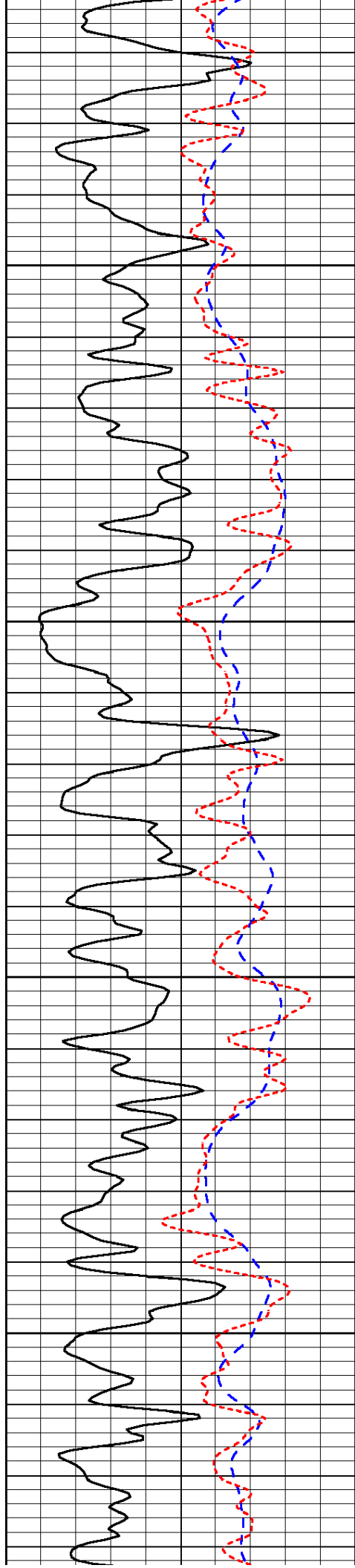
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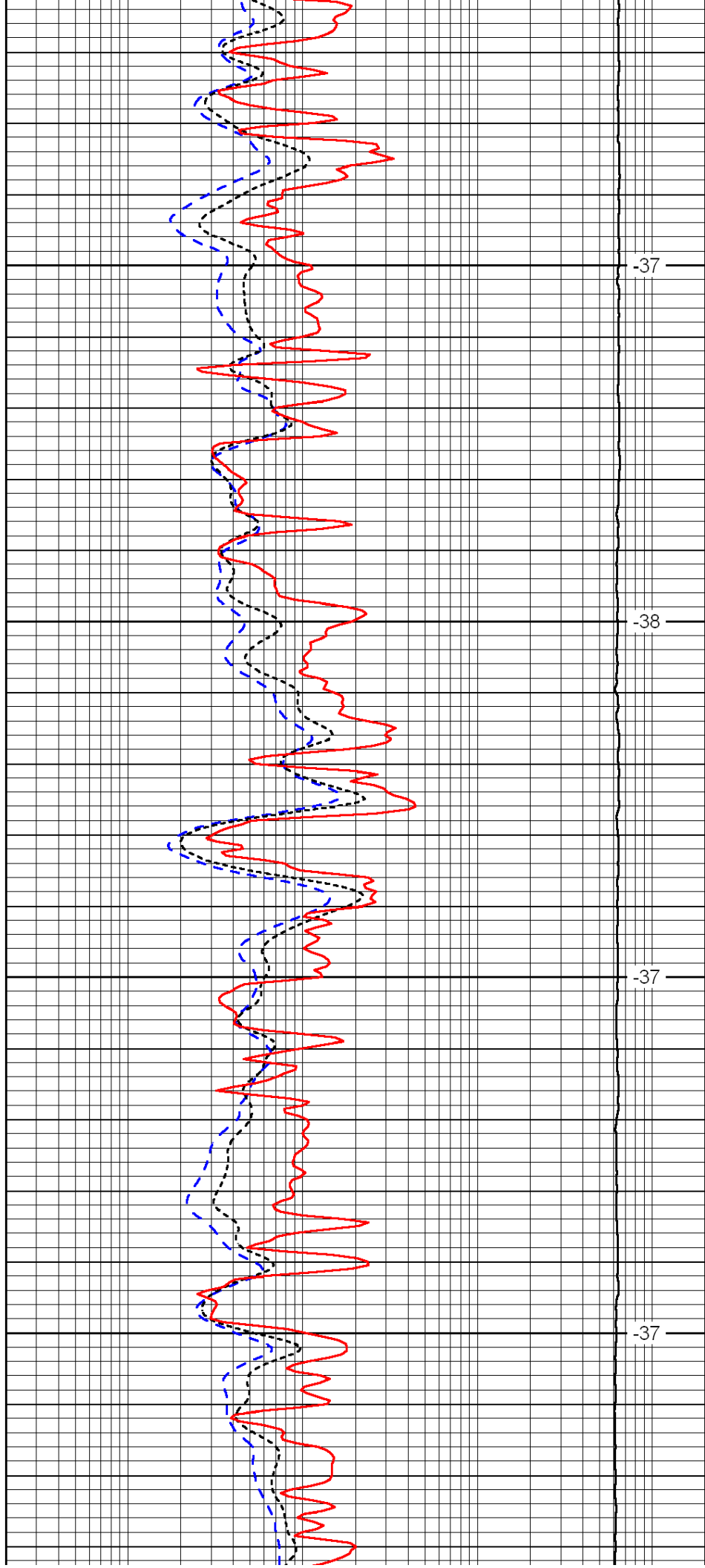


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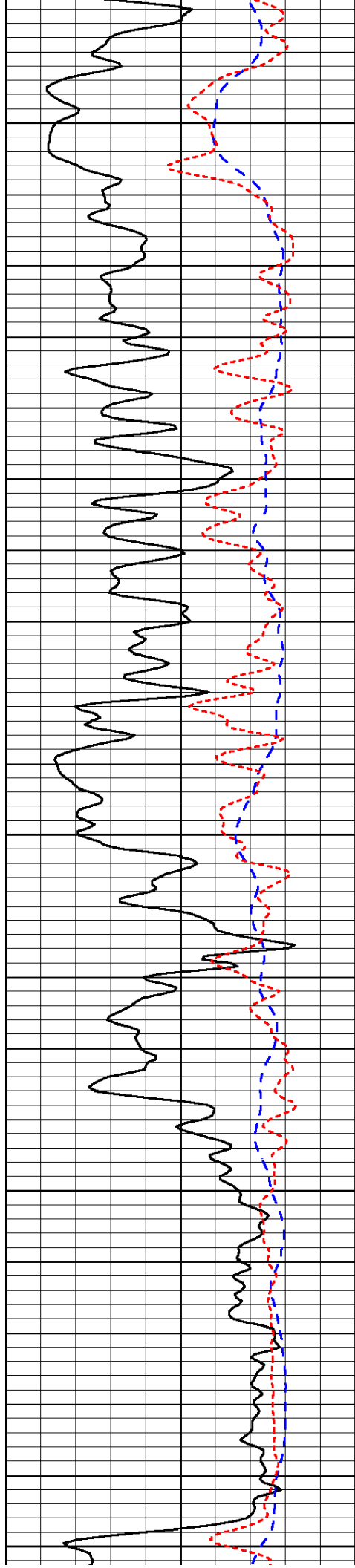


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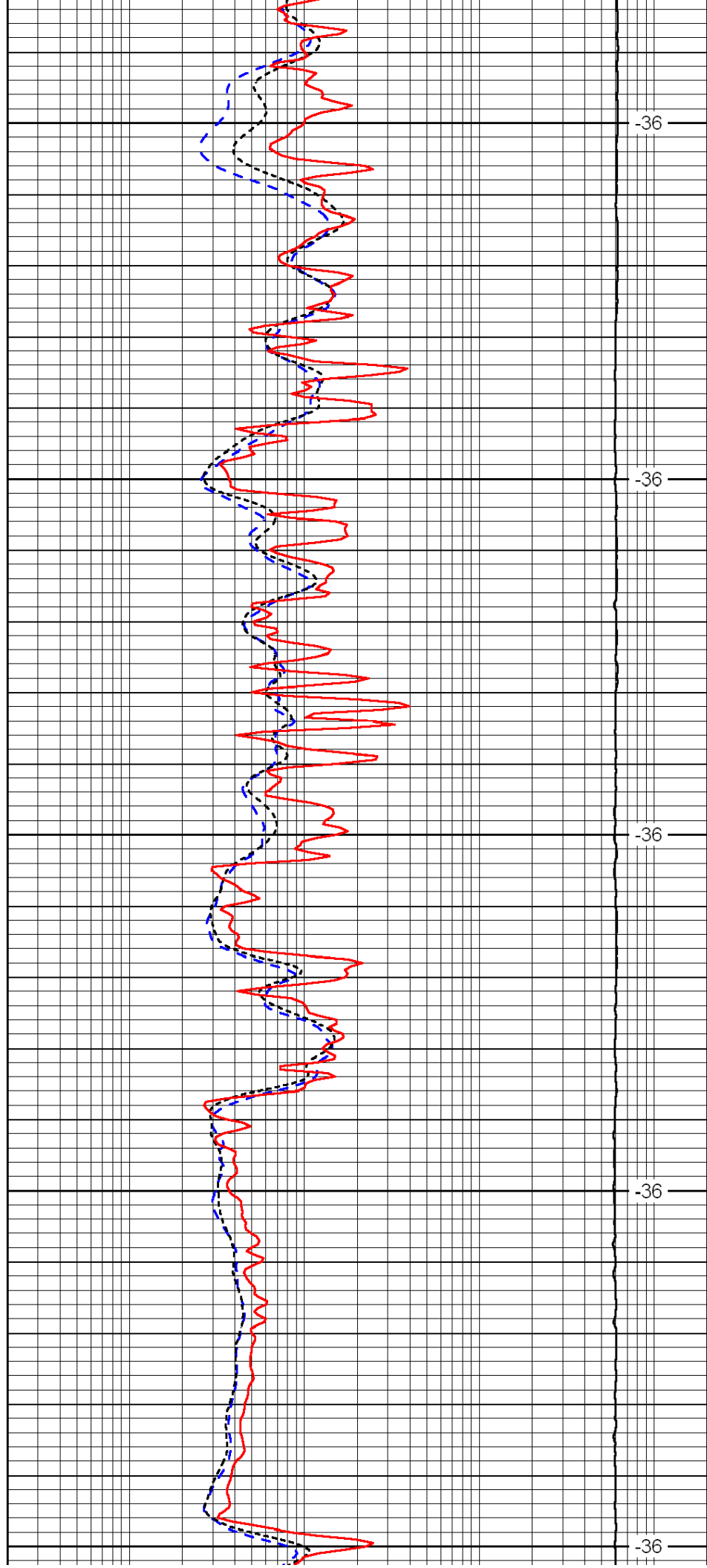
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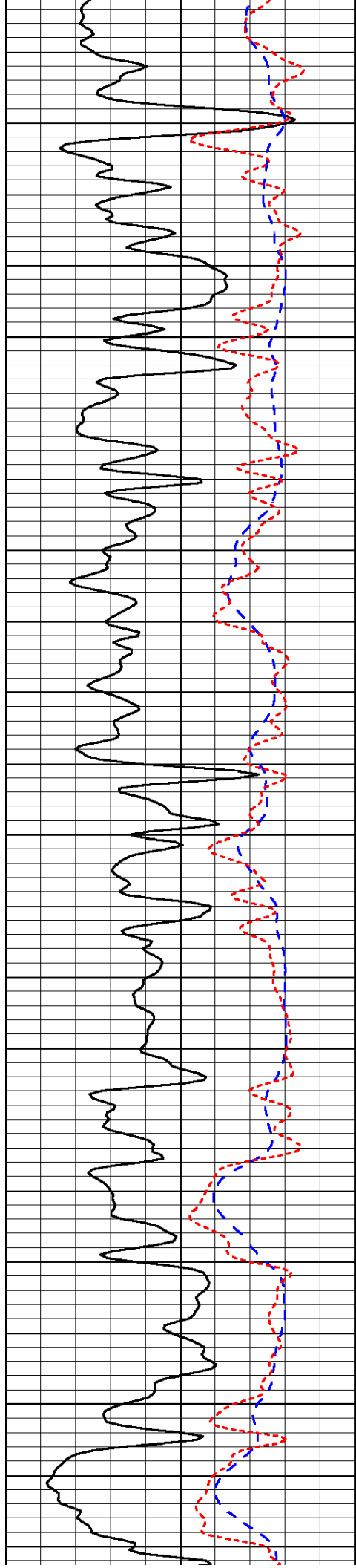
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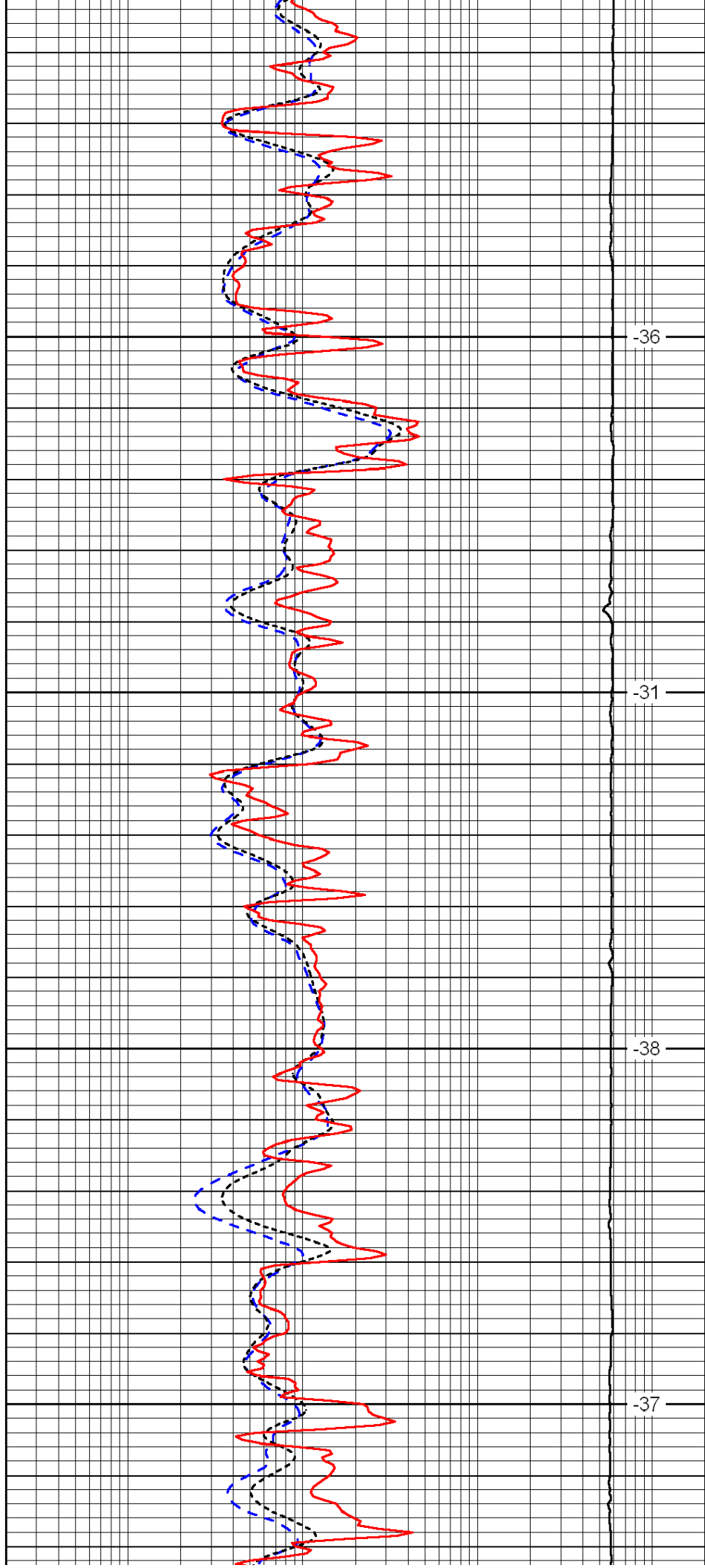


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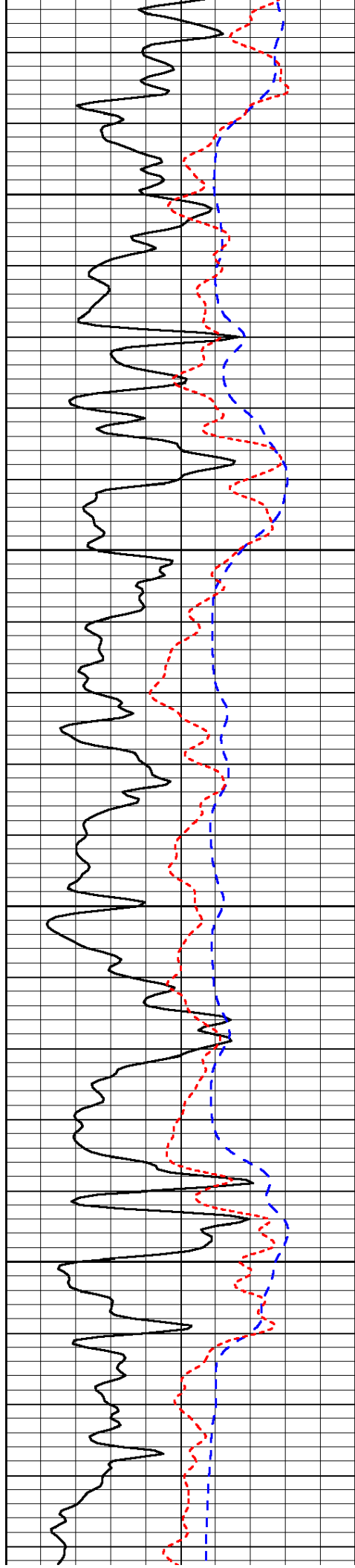


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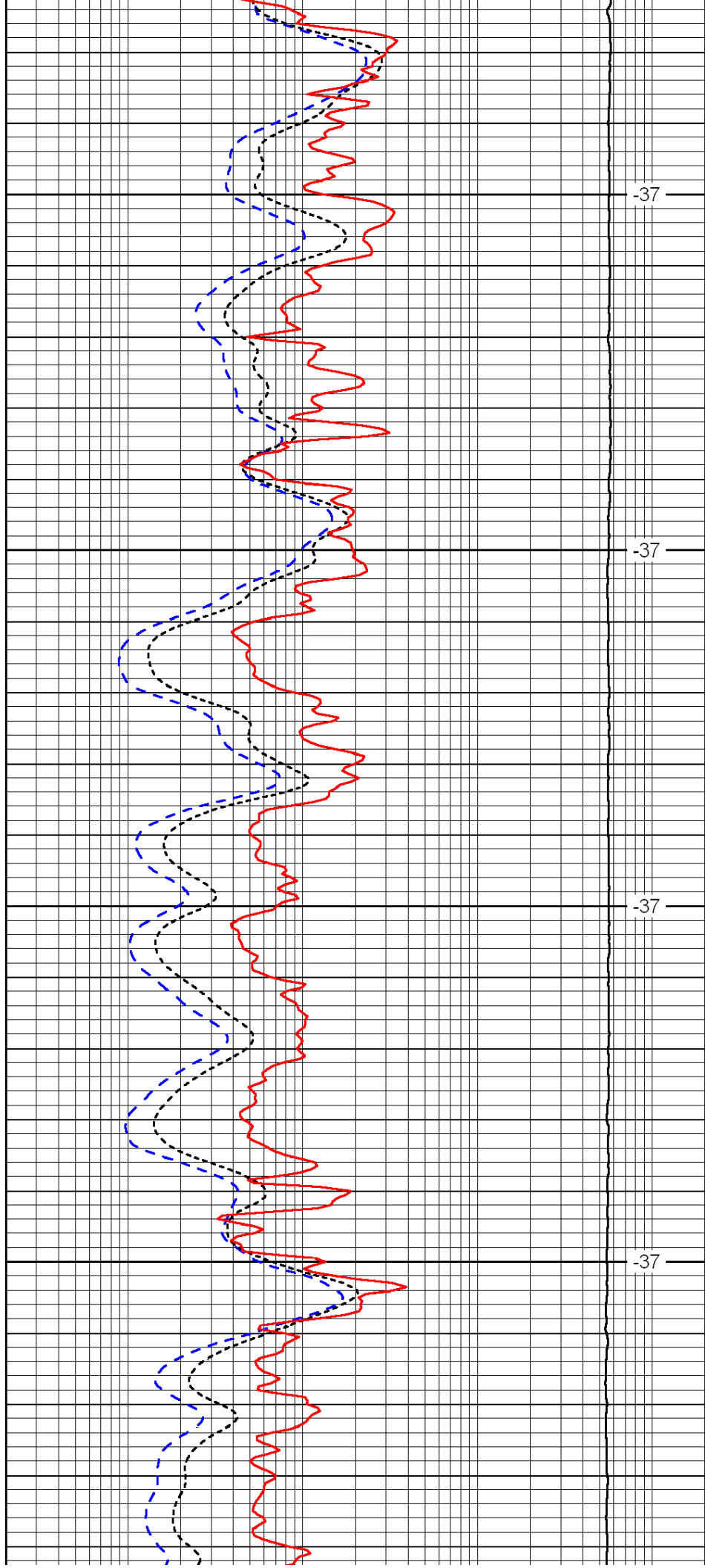


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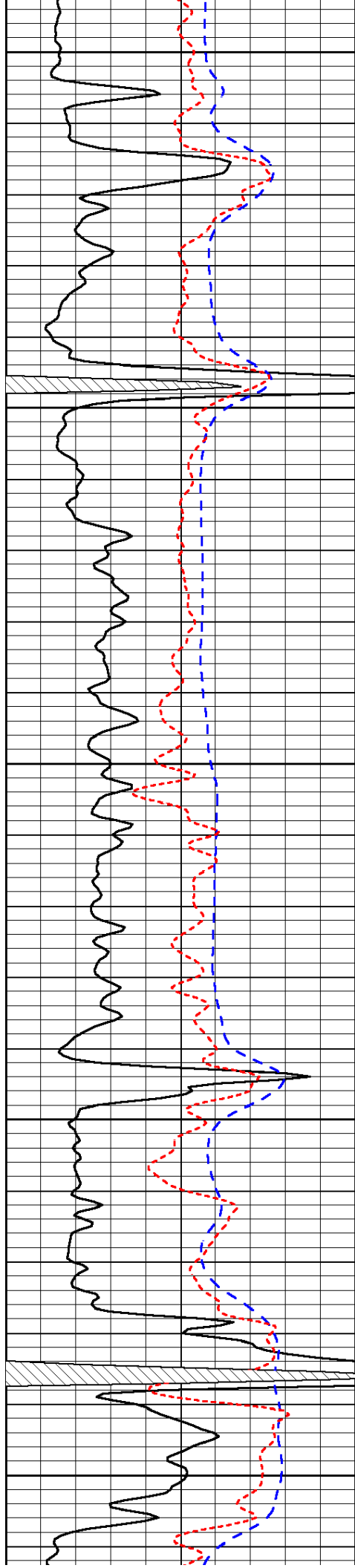


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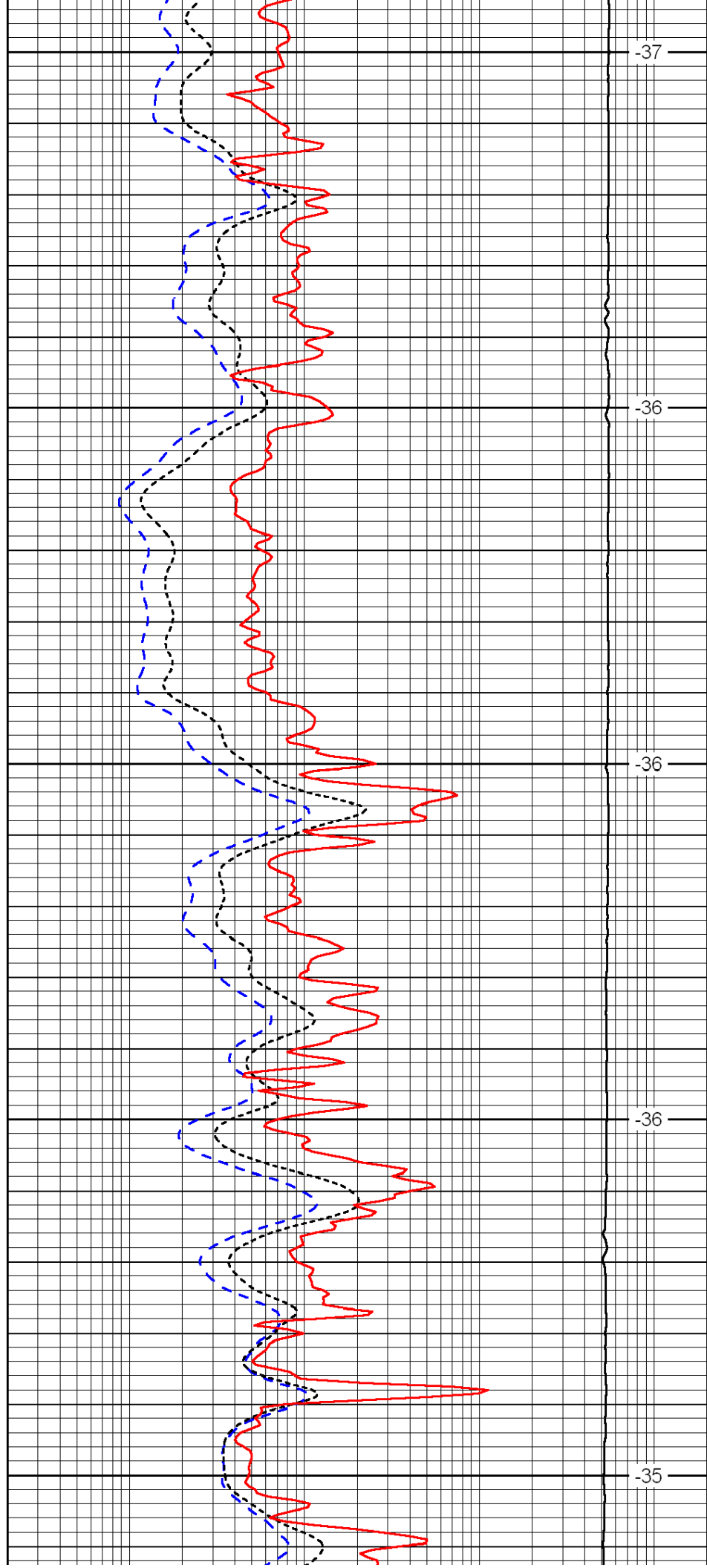
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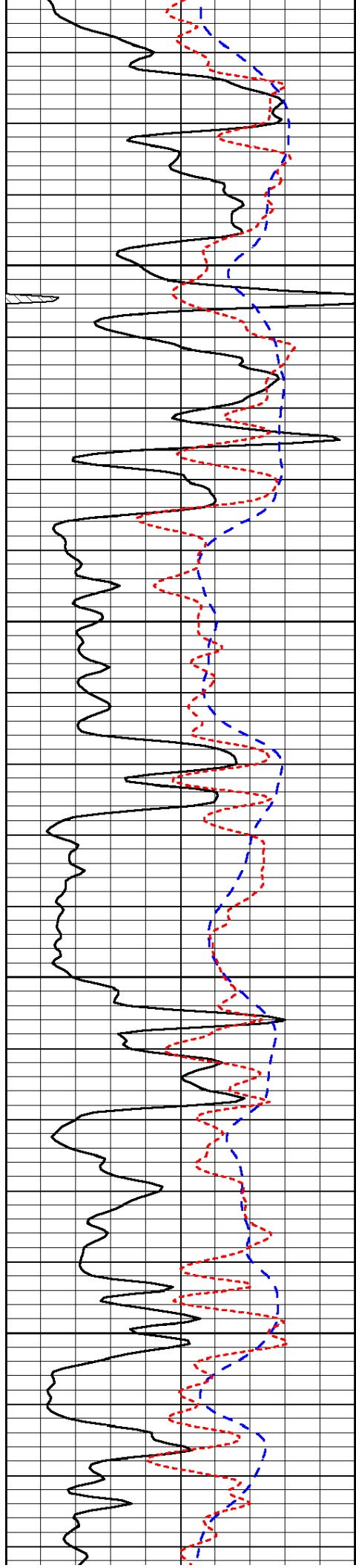
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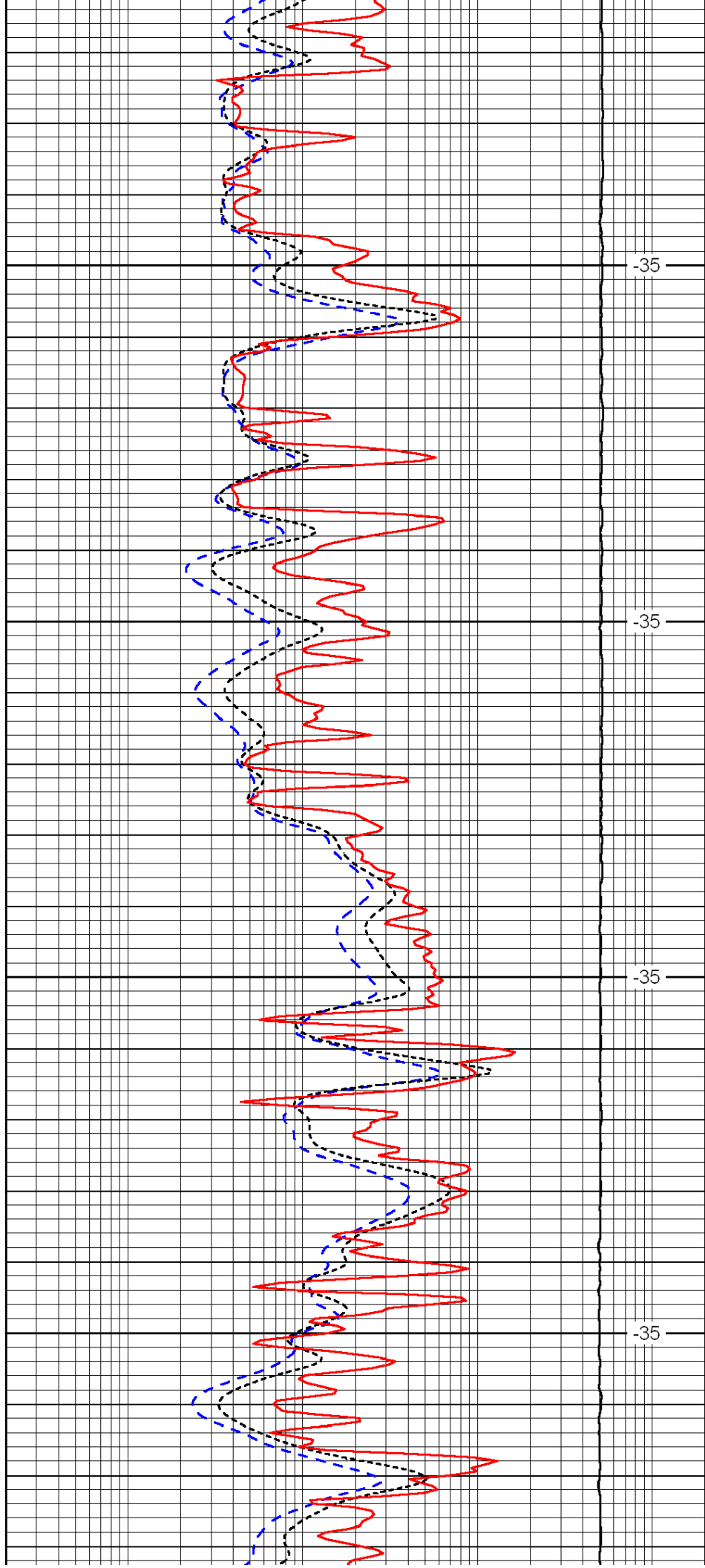


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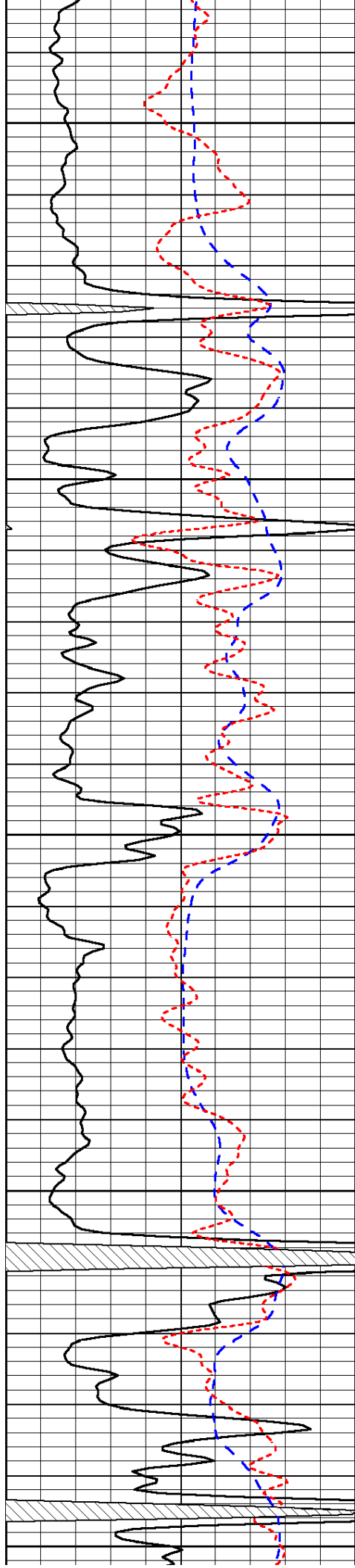


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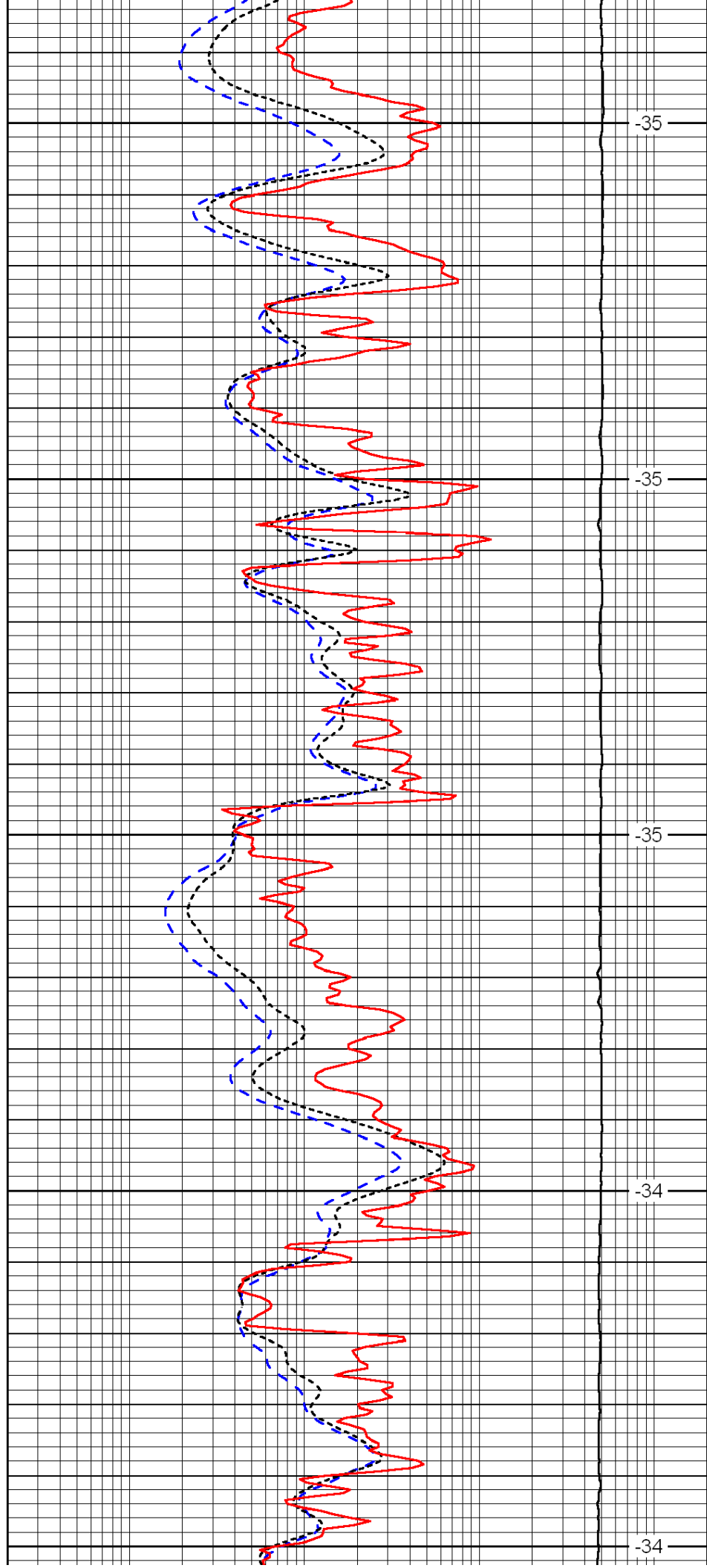
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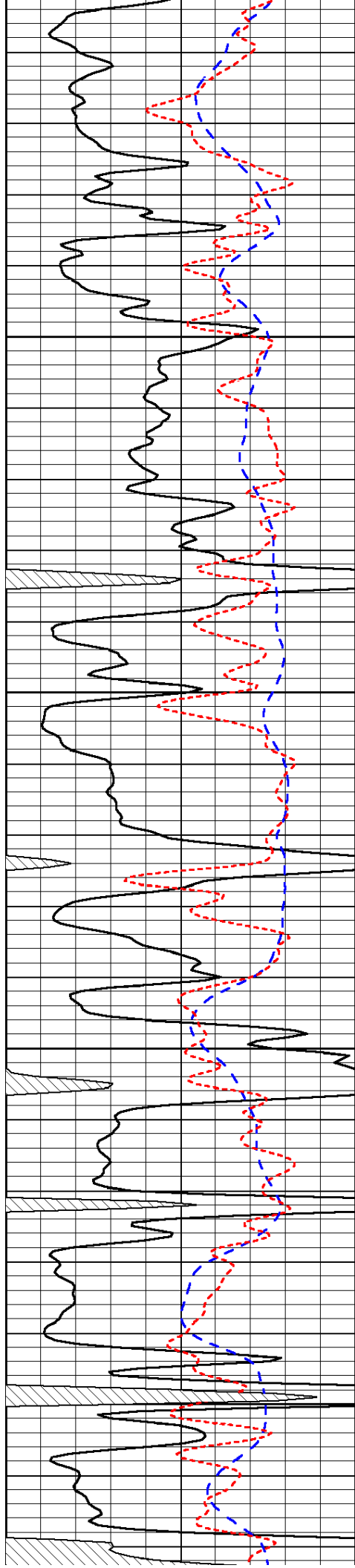
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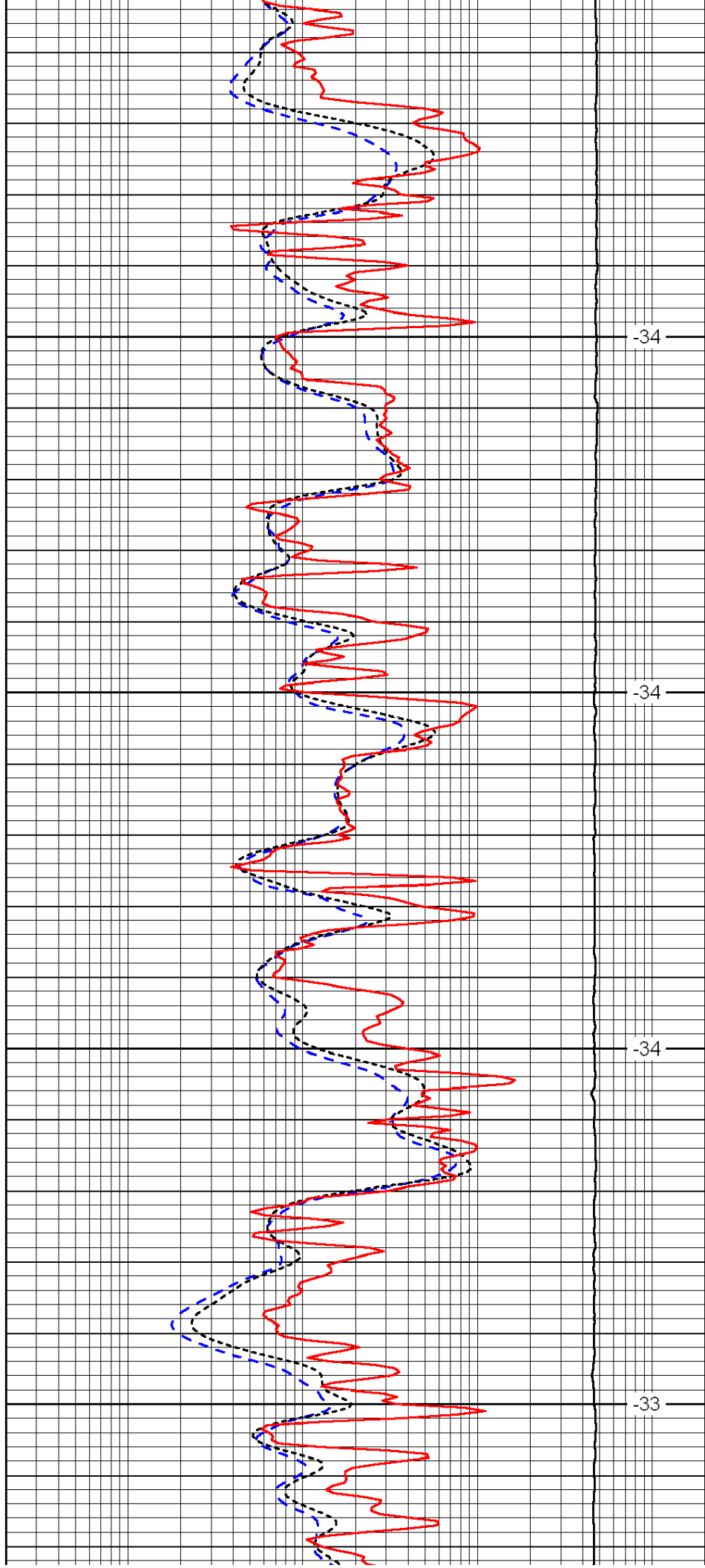


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4800

4850

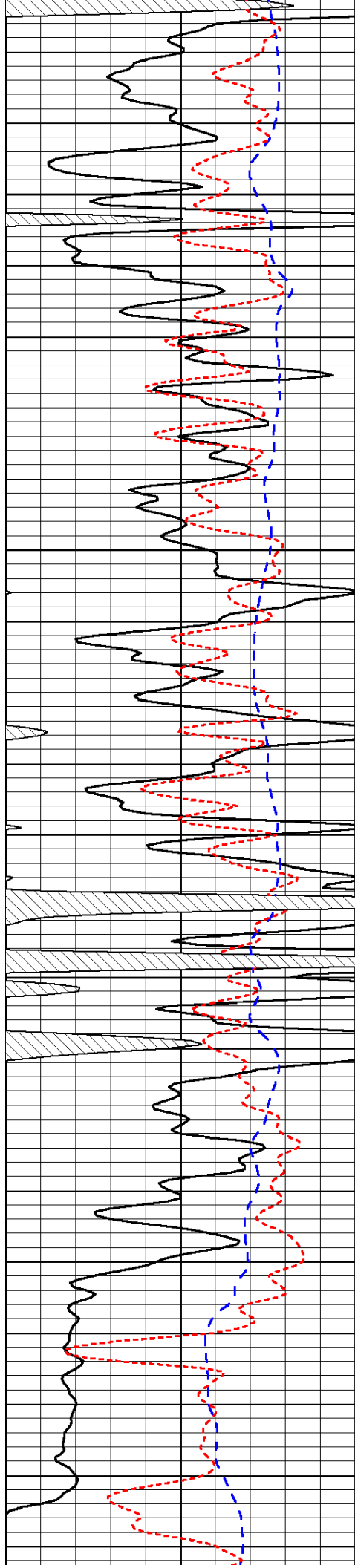


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-34

-33

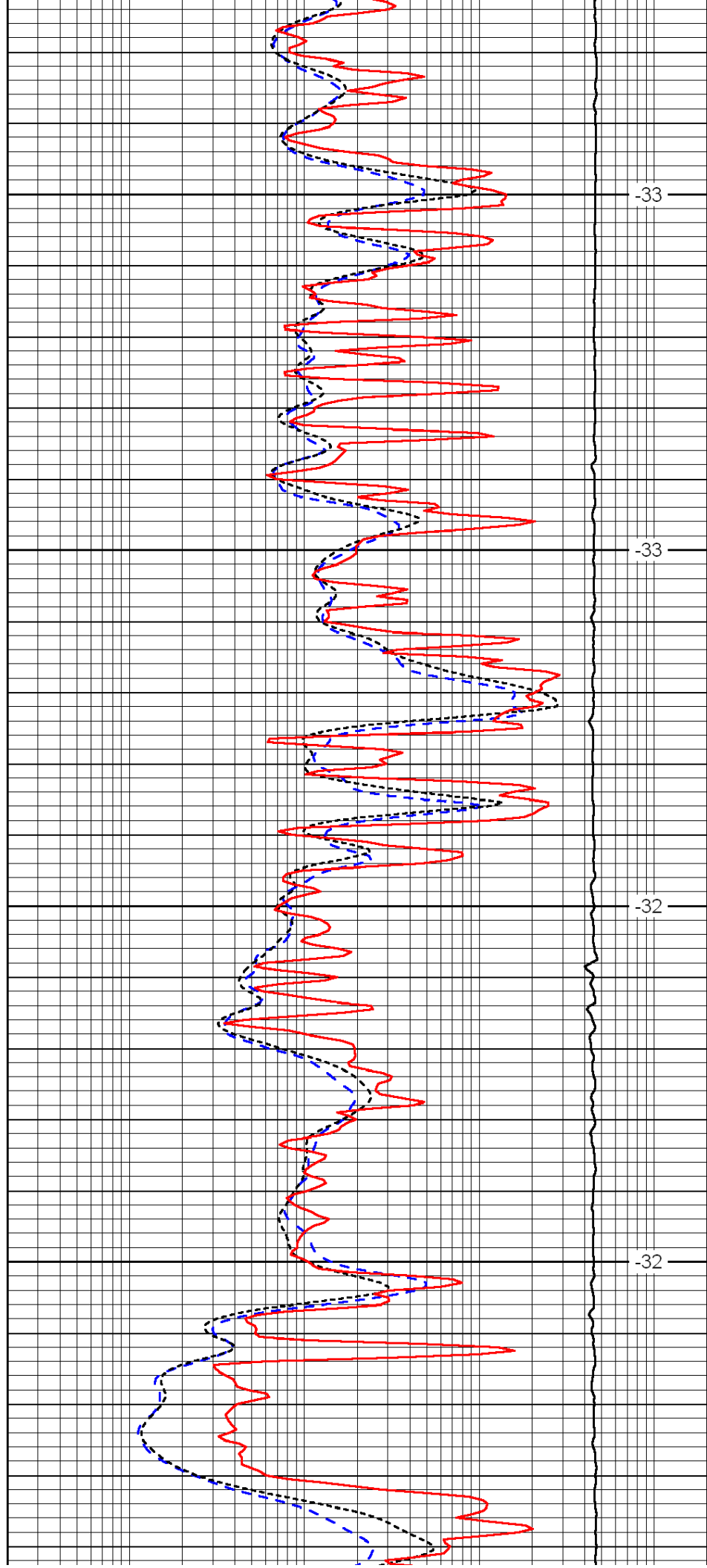


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5050

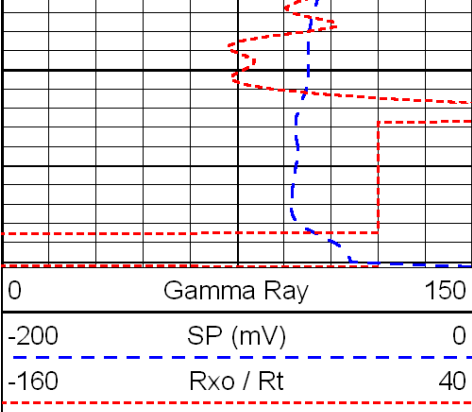


-33

-33

-32

-32



5100

