



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.	15-095-22,208-00-00		
Company	Messenger Petroleum, Inc.		
Well	LeRoy No. 1		
Field	Willowdale		
County	Kingman	State	Kansas
Location	1320' FNL & 330' FEL		
Sec:	15	Twp:	29S Rge: 9W
Permanent Datum	Ground Level	Elevation	1686
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing		
		Other Services	CNL/CDL MEL
		Elevation	K.B. 1695 D.F. 1686 G.L. 1686

Date	06/13/2010	
Run Number	One	
Depth Driller	4505	
Depth Logger	4506	
Bottom Logged Interval	4505	
Top Log Interval	200	
Casing Driller	8.625 @ 222	
Casing Logger	222	
Bit Size	7.875	
Type Fluid in Hole	Chemical	
Salinity, ppm CL	5,000	
Density / Viscosity	9.2	42
pH / Fluid Loss	9.5	11.2
Source of Sample	Flowline	
Rm @ Meas. Temp	.58 @	82
Rmf @ Meas. Temp	.44 @	82
Rmc @ Meas. Temp	.78 @	82
Source of Rmf / Rmc	Charts	
Rm @ BHT	.37 @	123
Operating Rig Time	6 Hours	
Max Rec. Temp. F	123	
Equipment Number	10	
Location	Hays	
Recorded By	Jerrold Long	
Witnessed By	Jon Messenger	
		Jim Schuller

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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

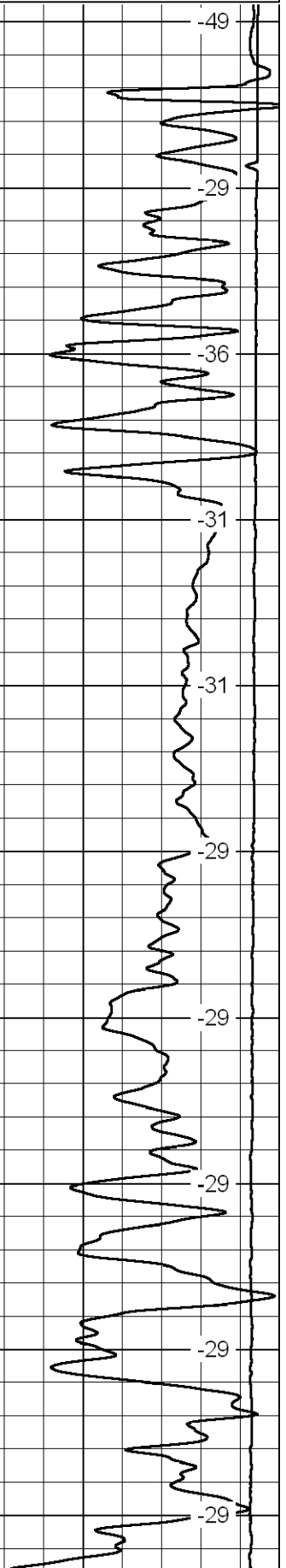
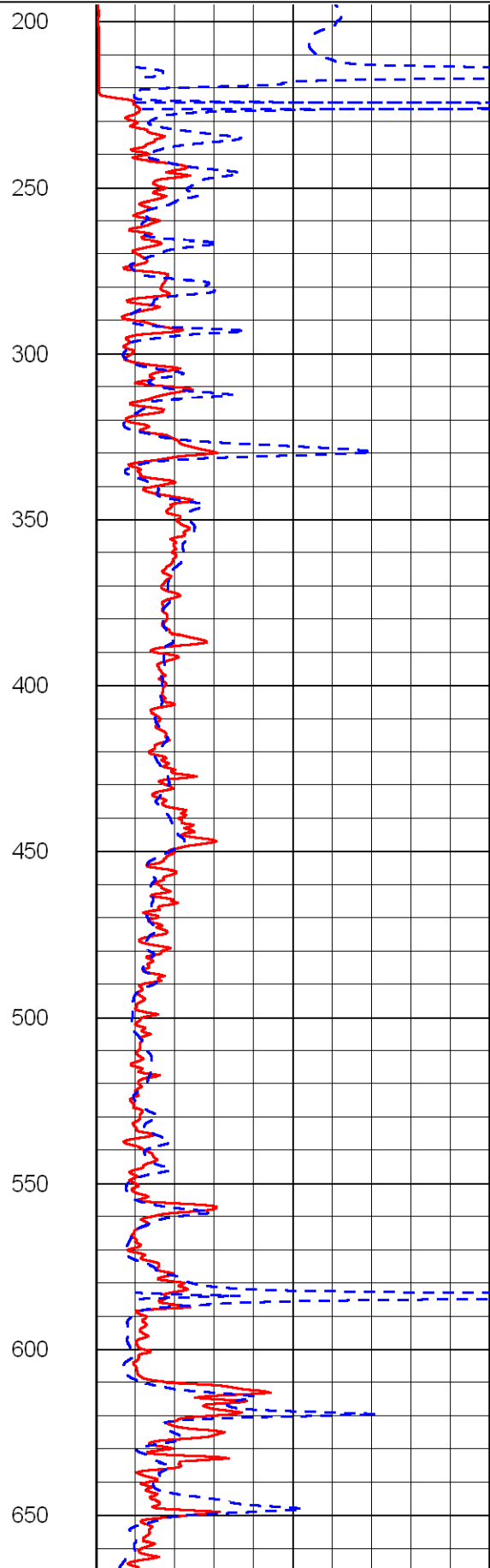
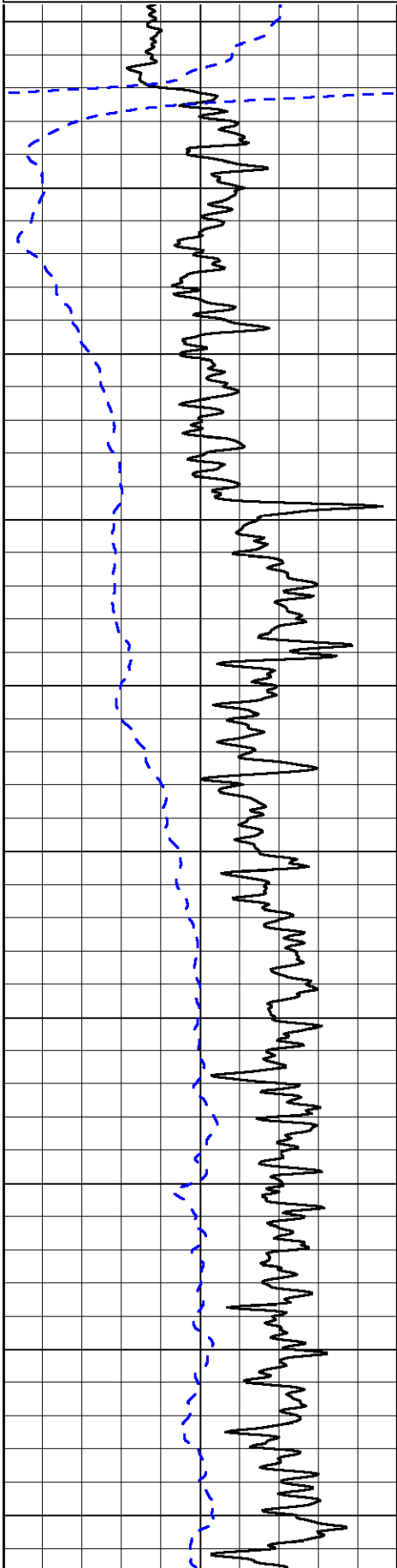
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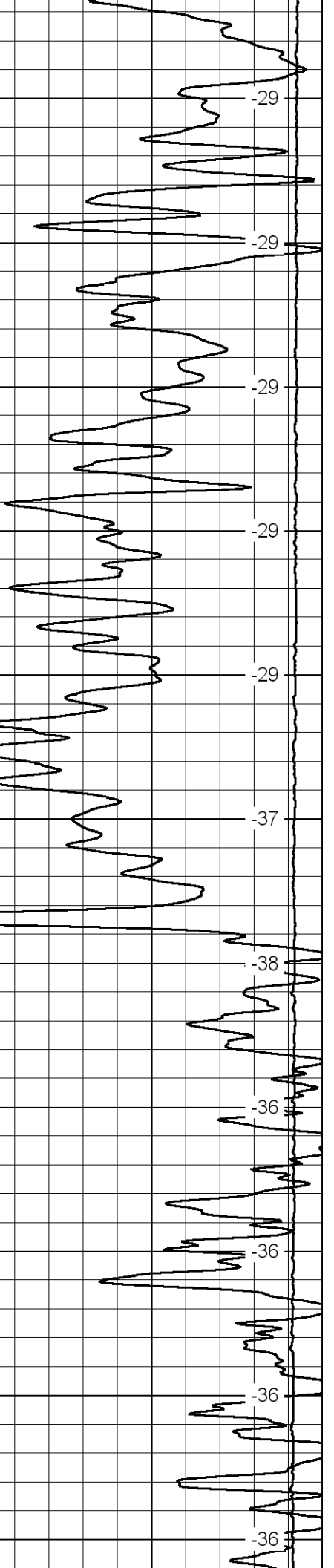
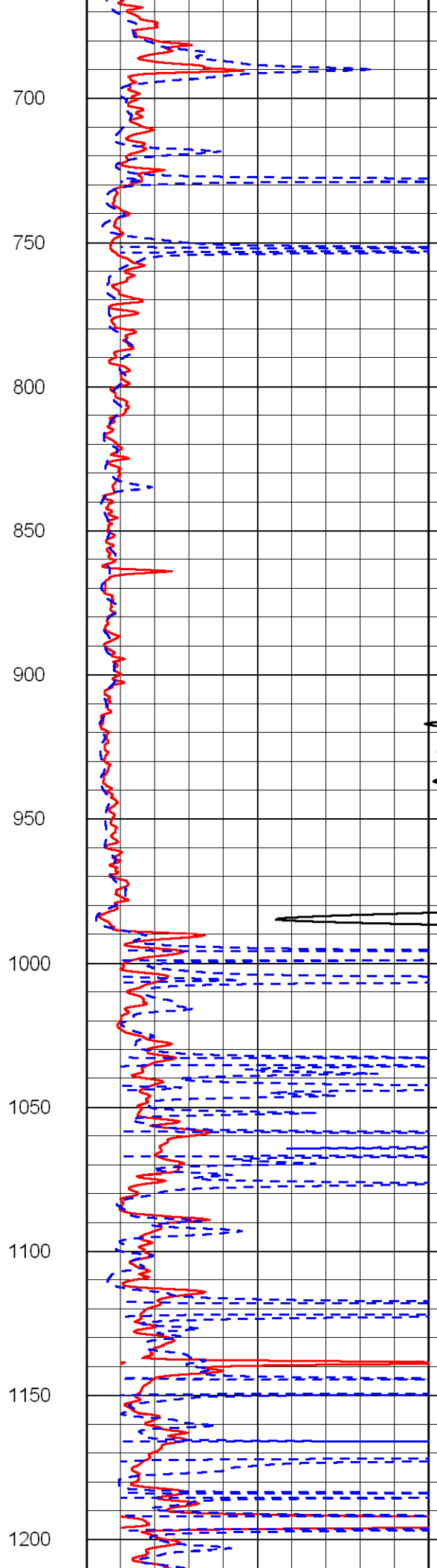
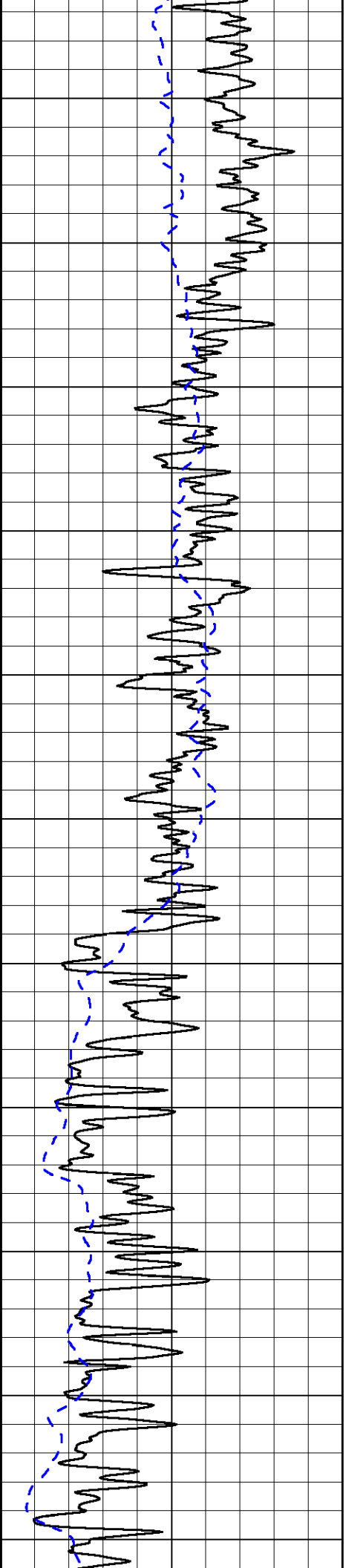
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 Presentation Format: dil2in
 Dataset Creation: Mon Jun 14 00:23:10 2010
 Charted by: Depth in Feet scaled 1:600

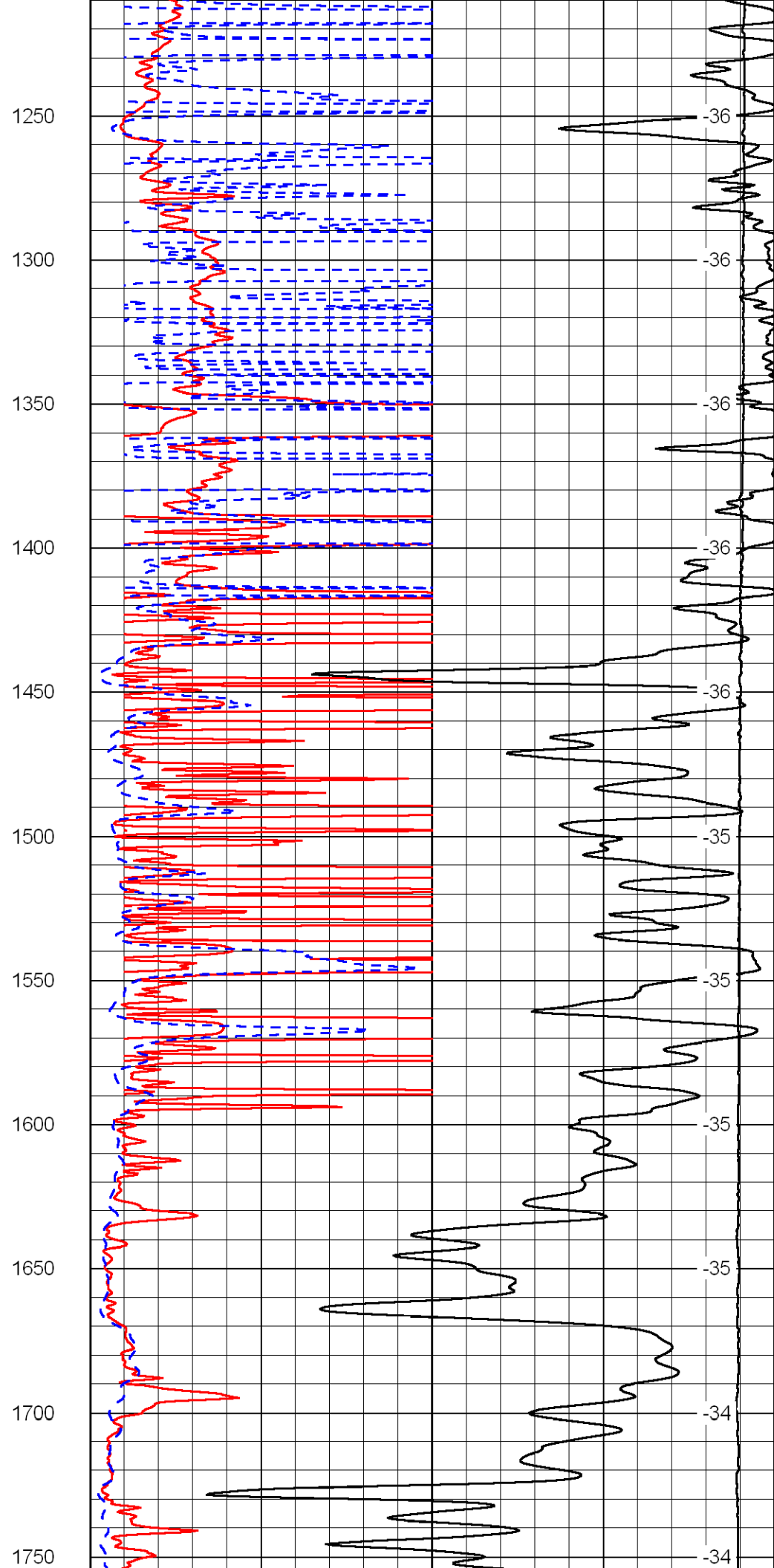
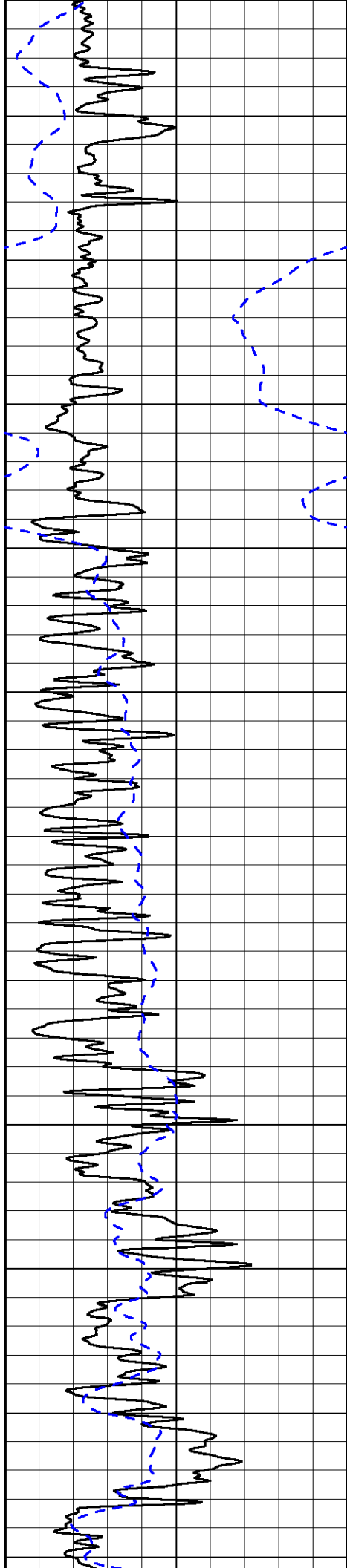
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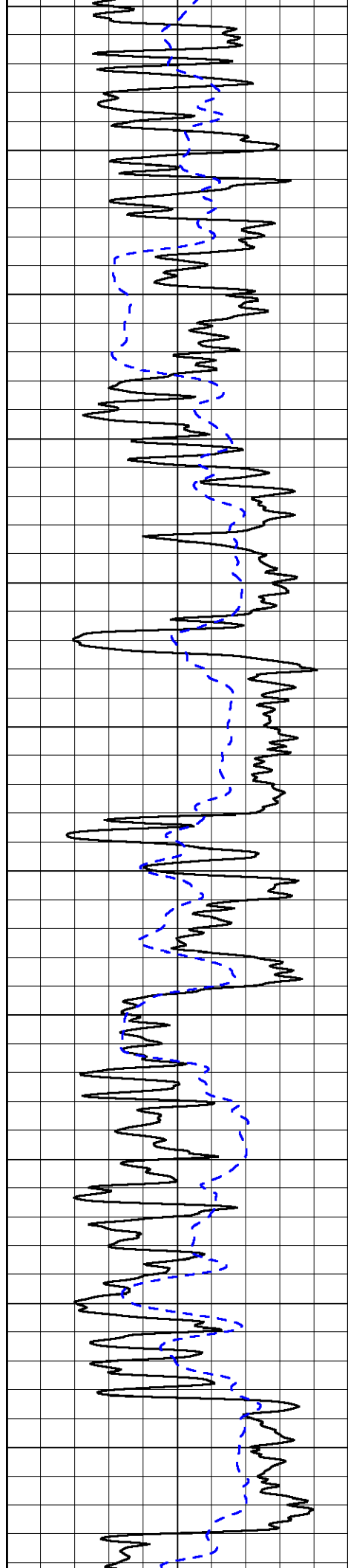
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0 Deep Resistivity 50
1000 Conductivity 0
15000 Line Tension 0
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50 Deep Resistivity 500

LSPD 0

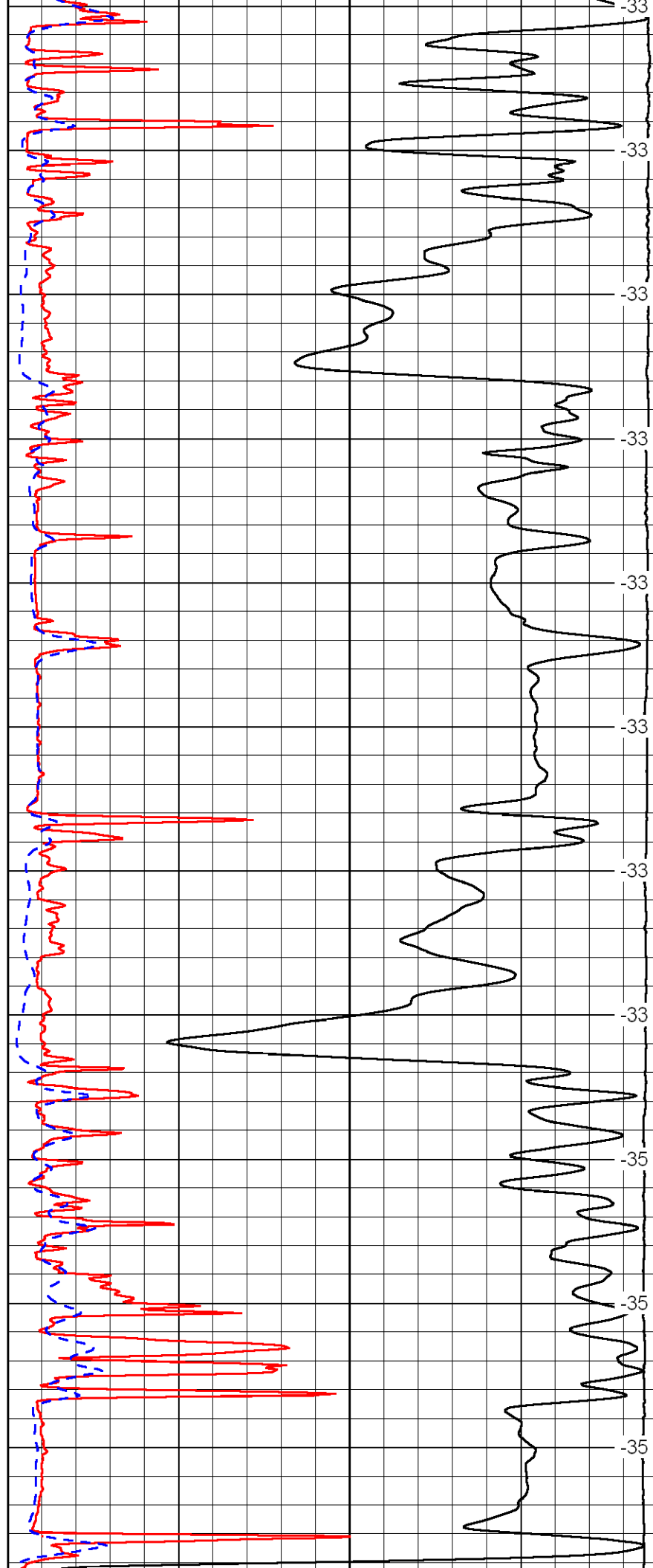




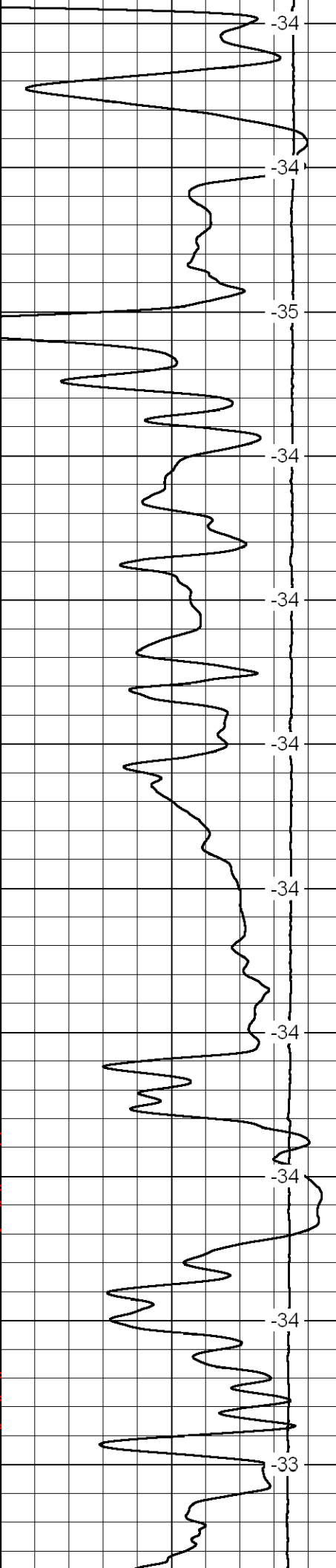
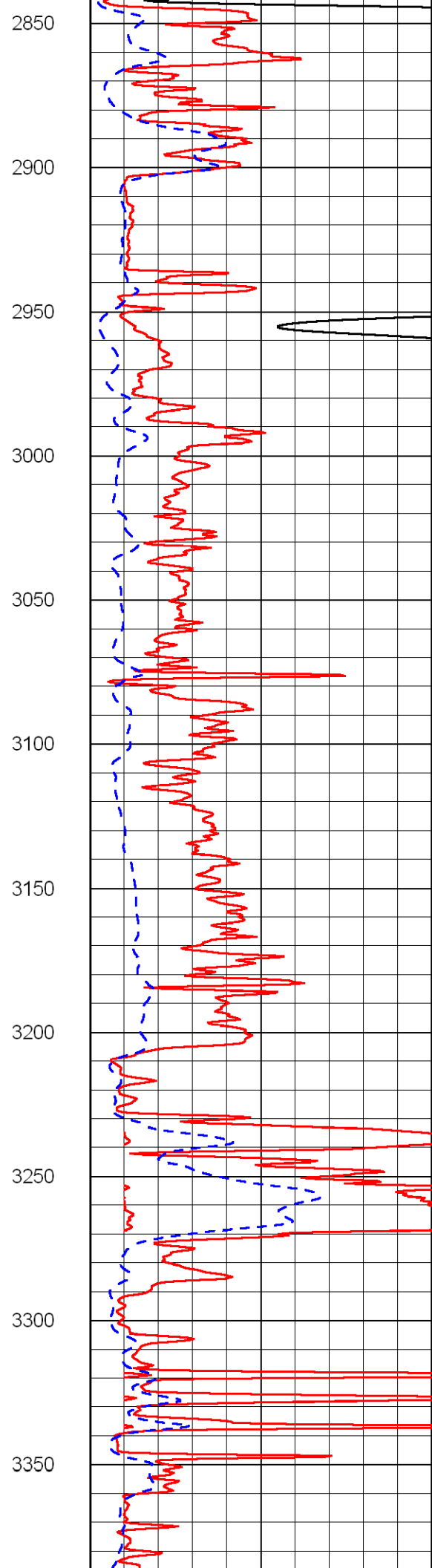
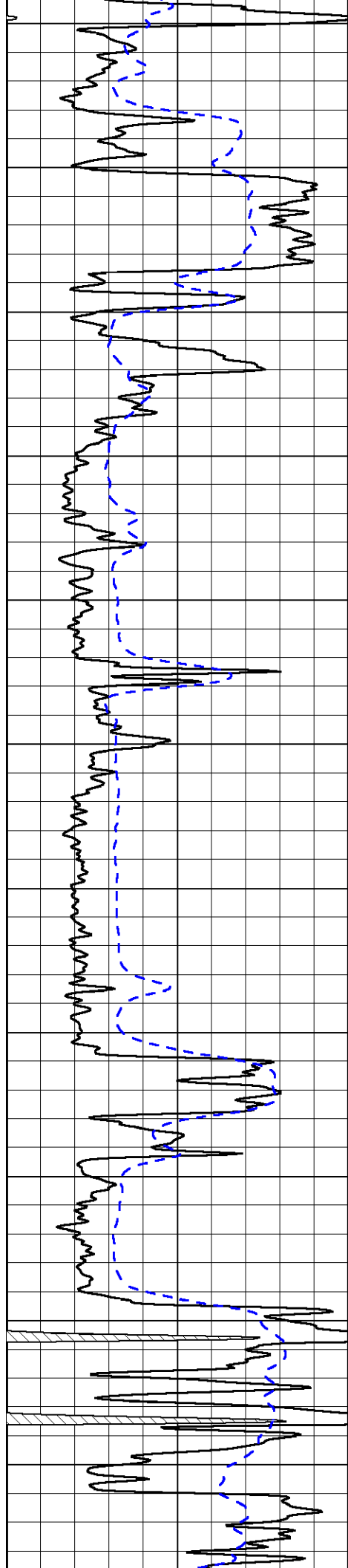


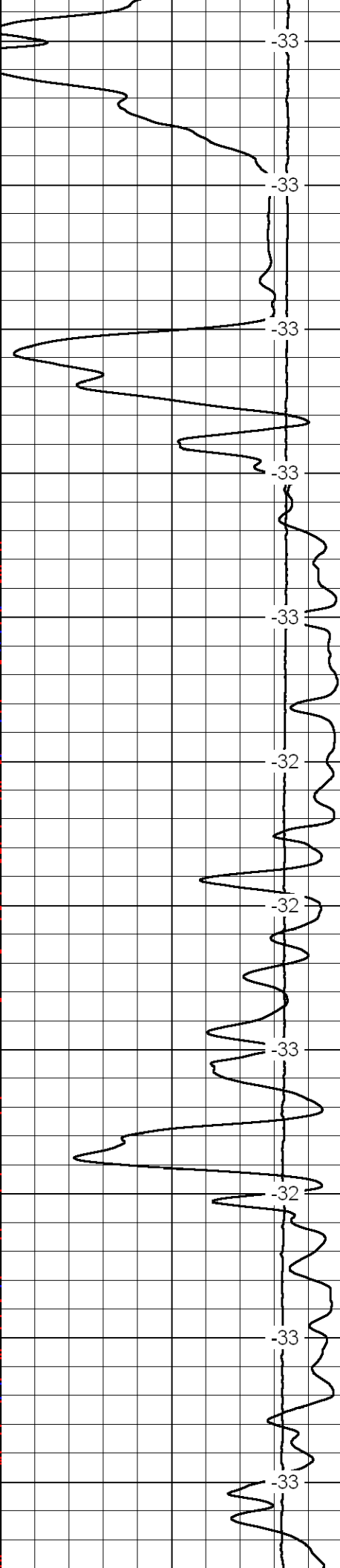
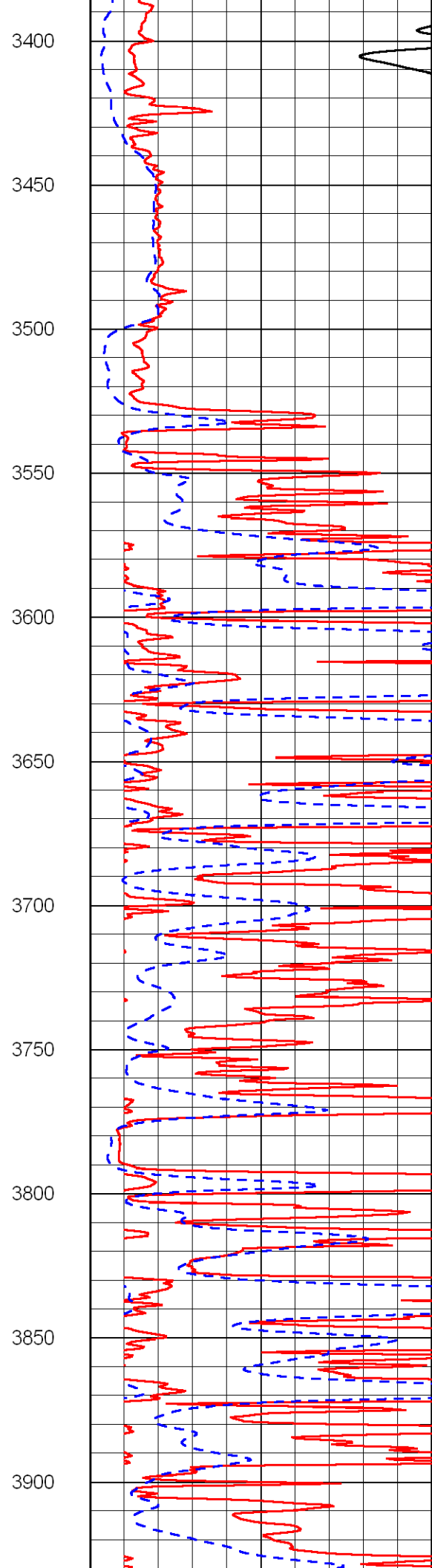
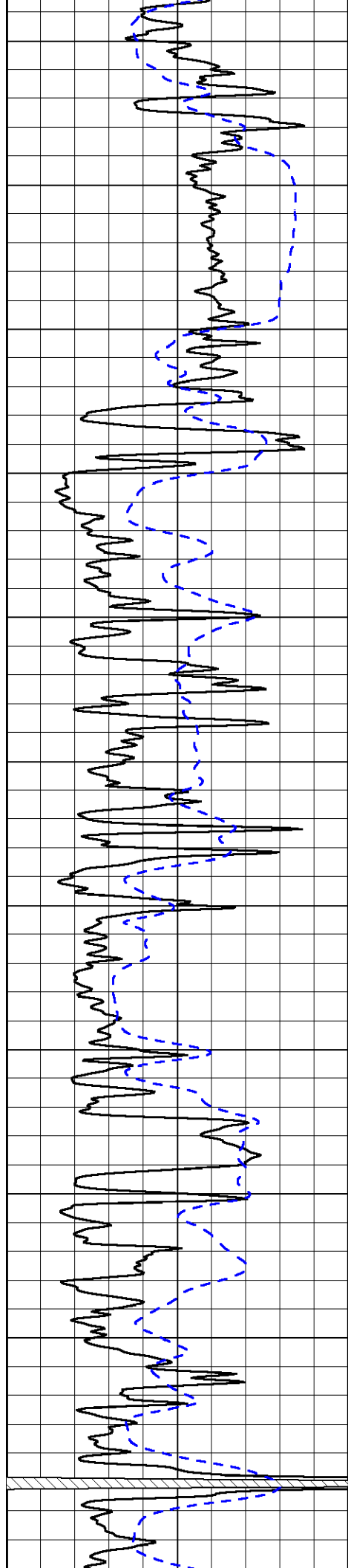


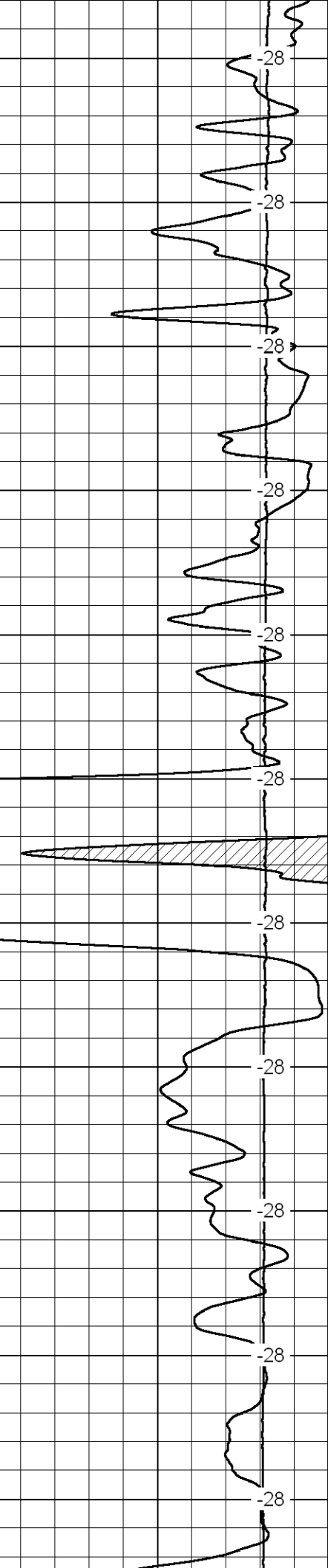
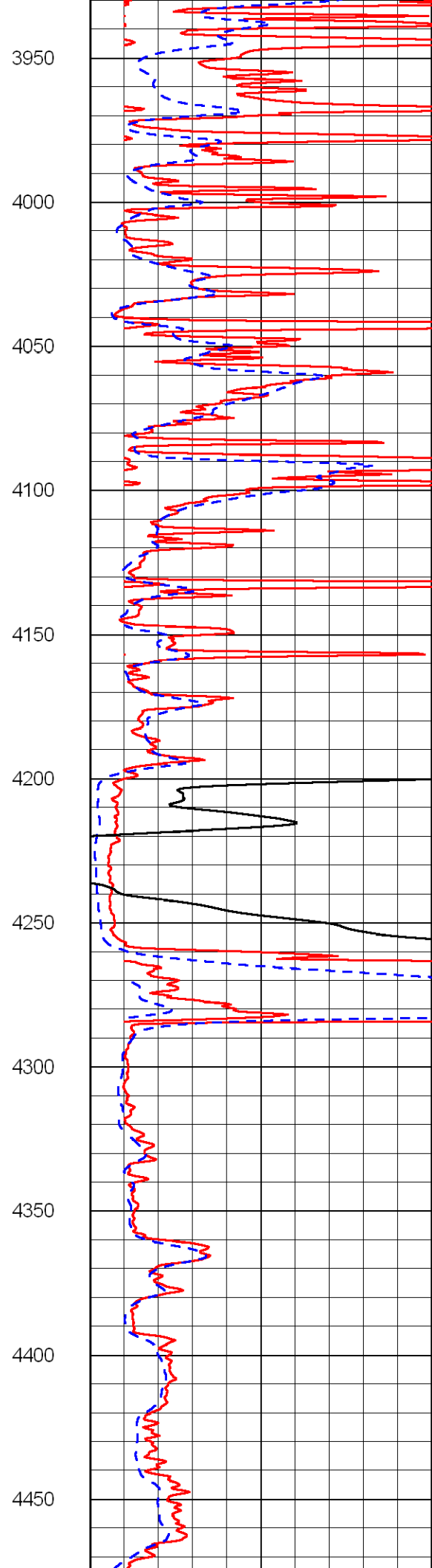
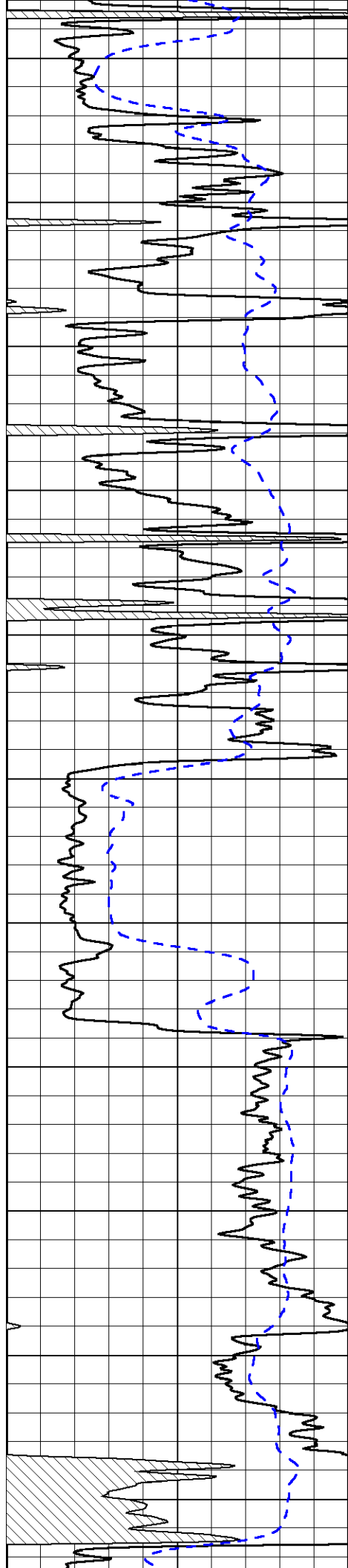
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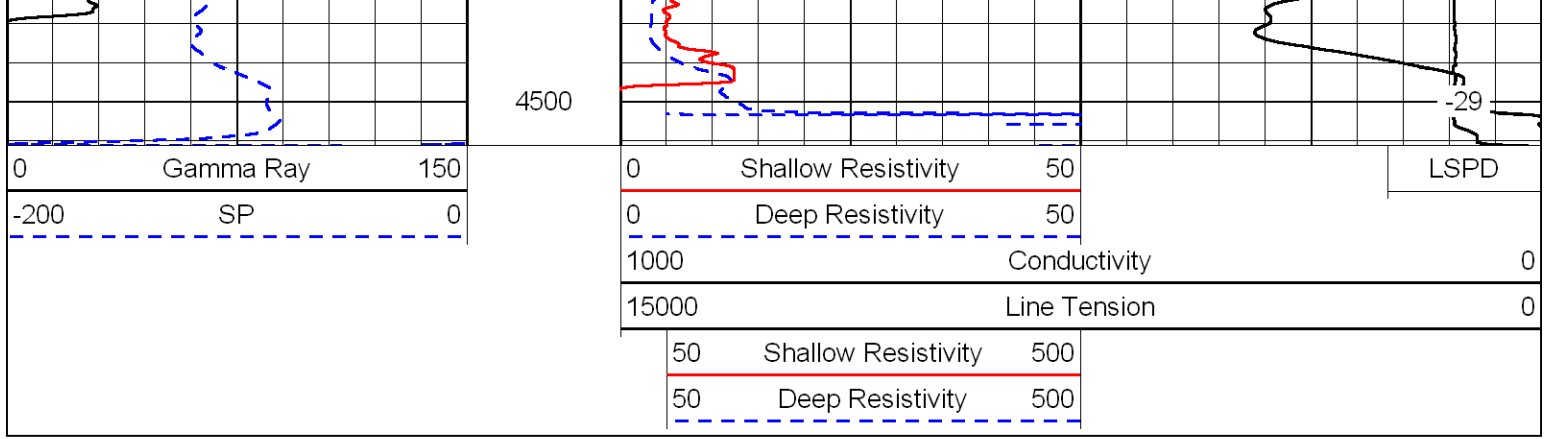


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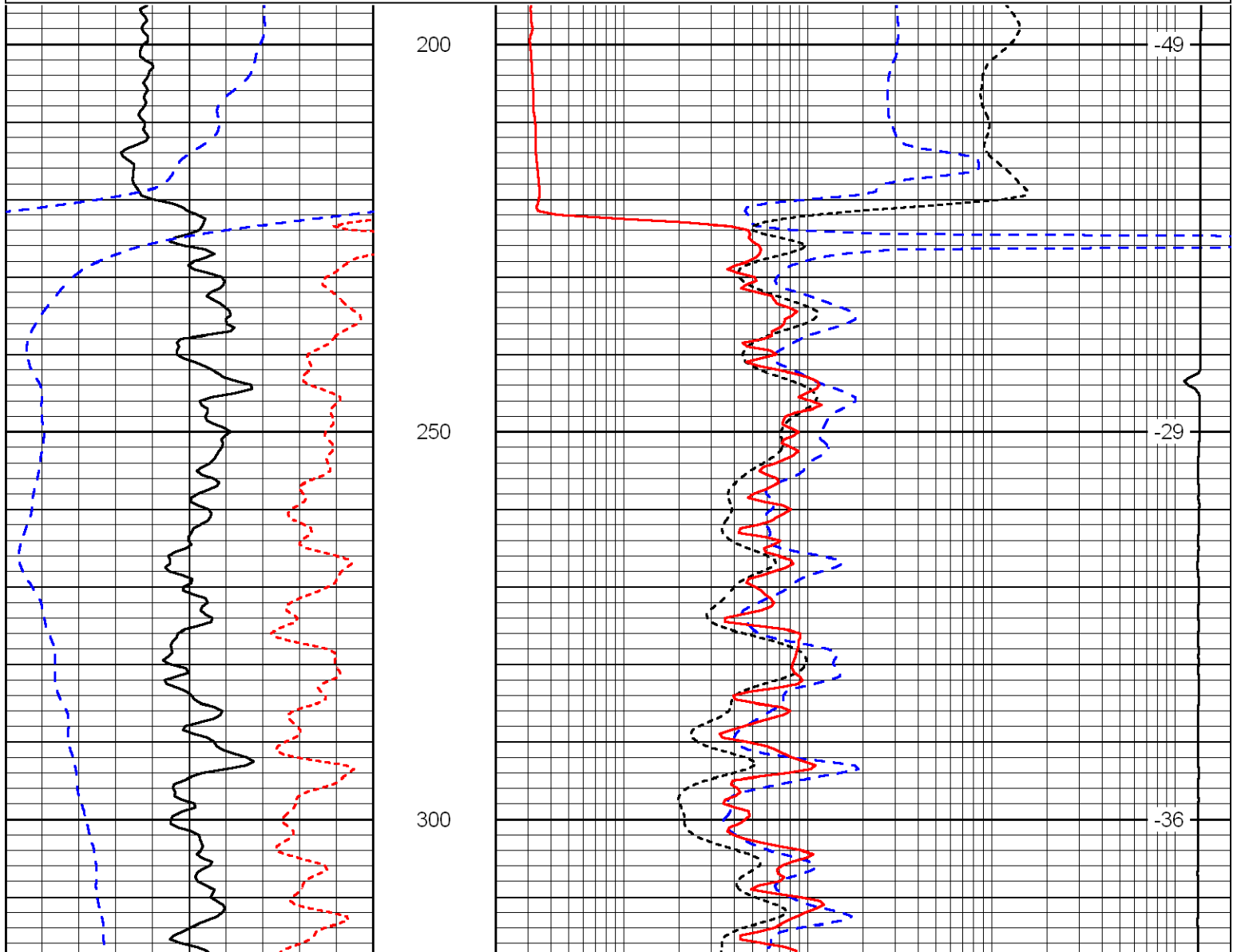
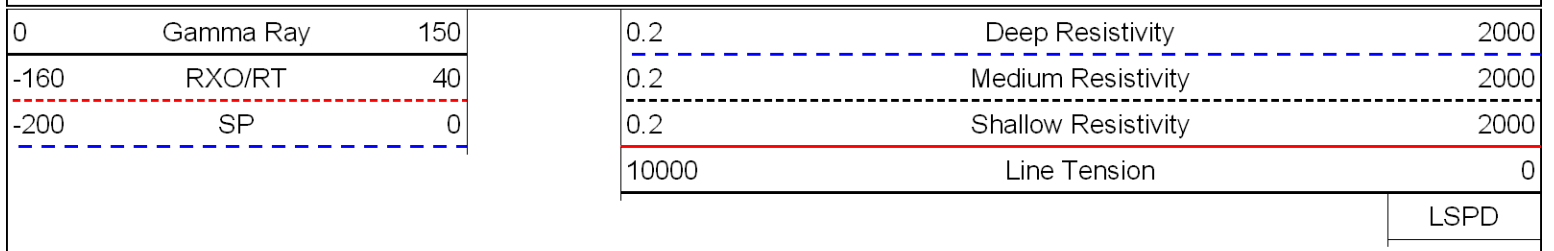


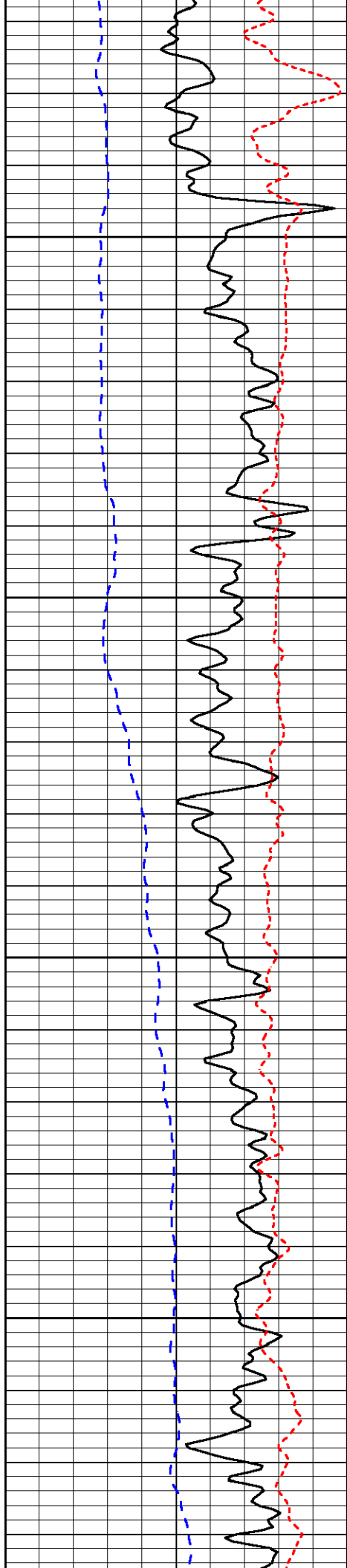






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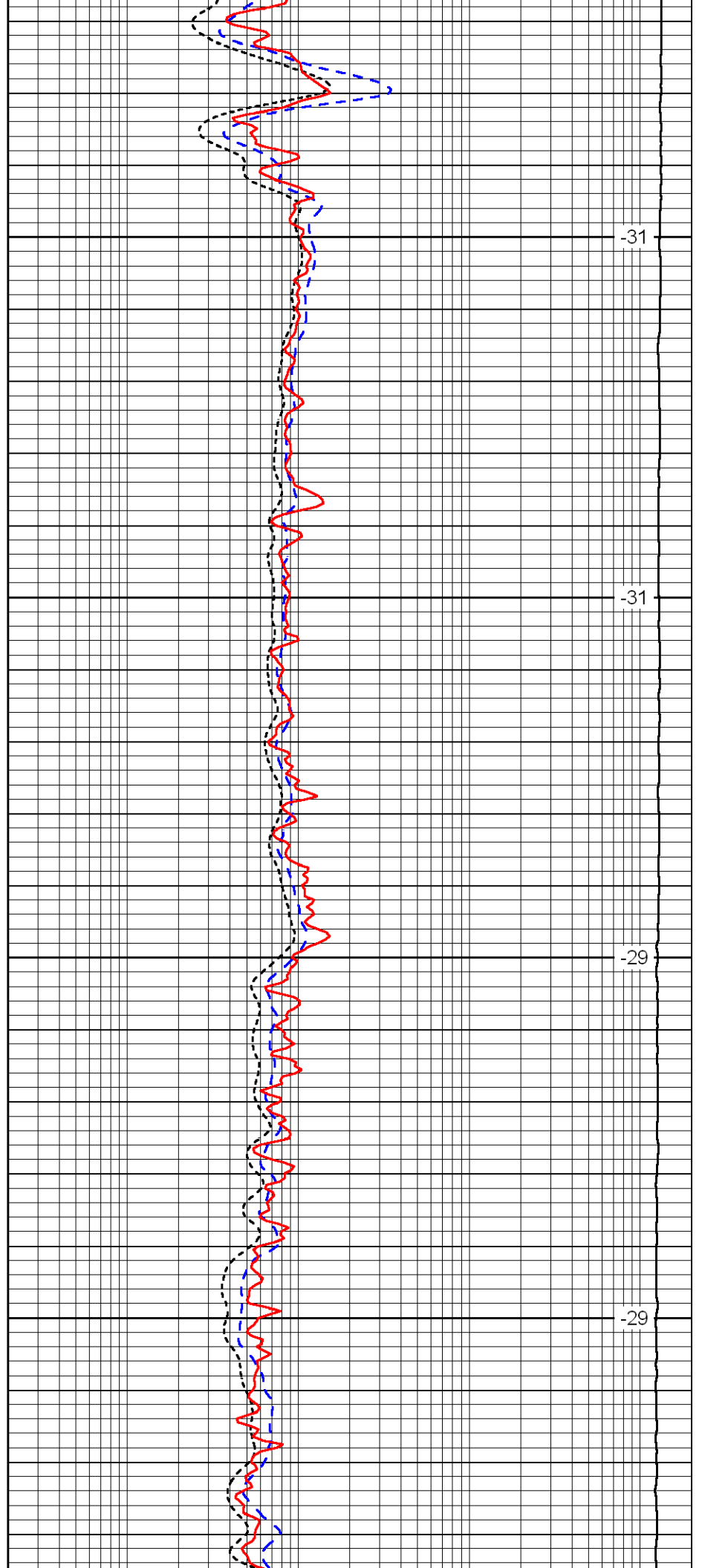


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400

450

500

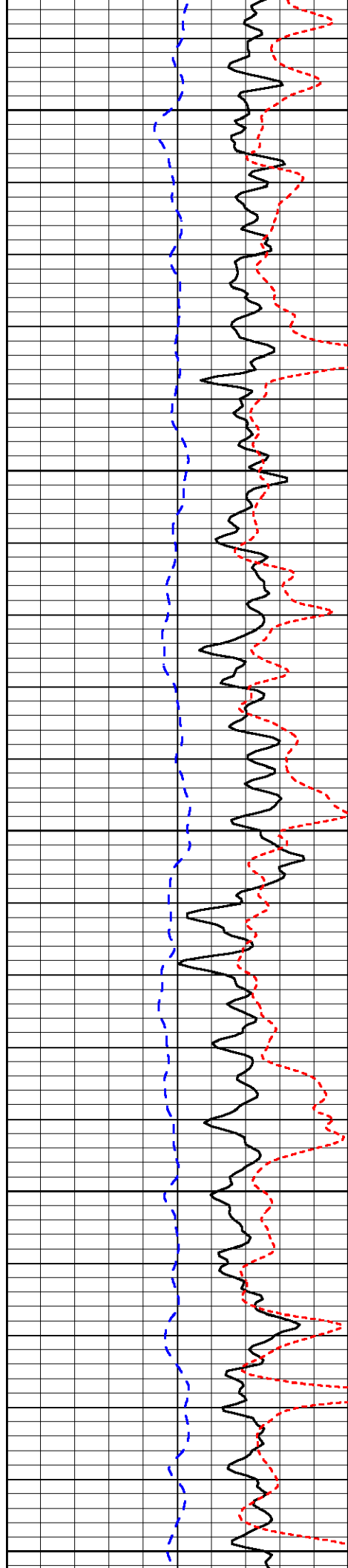


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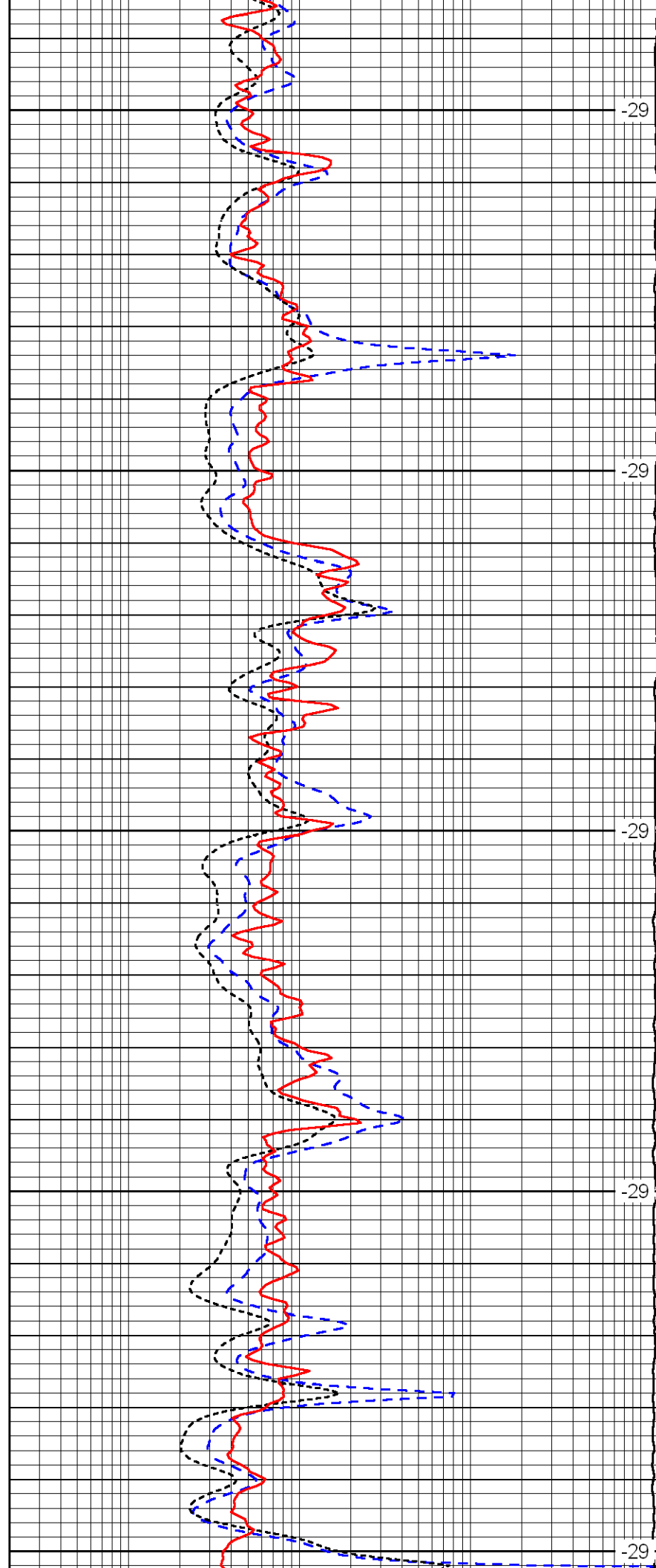
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600

650

700

750



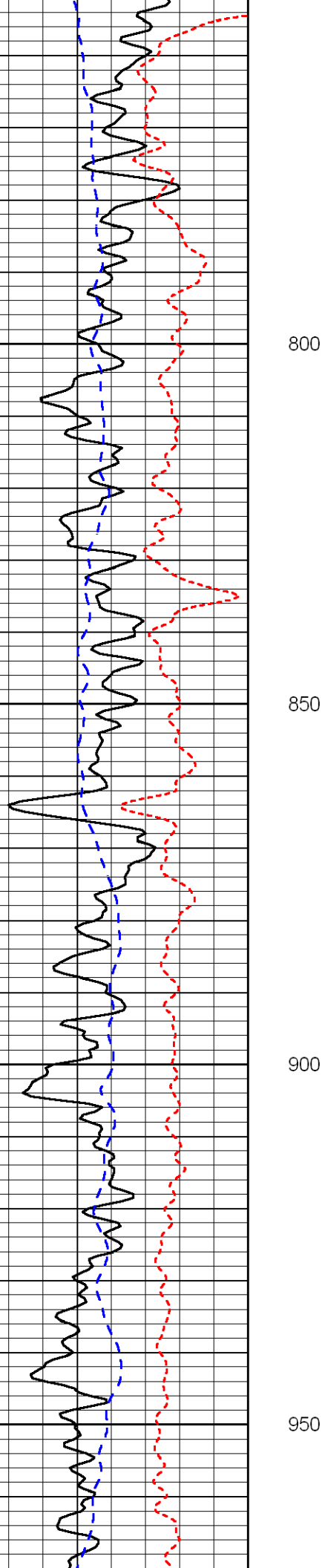
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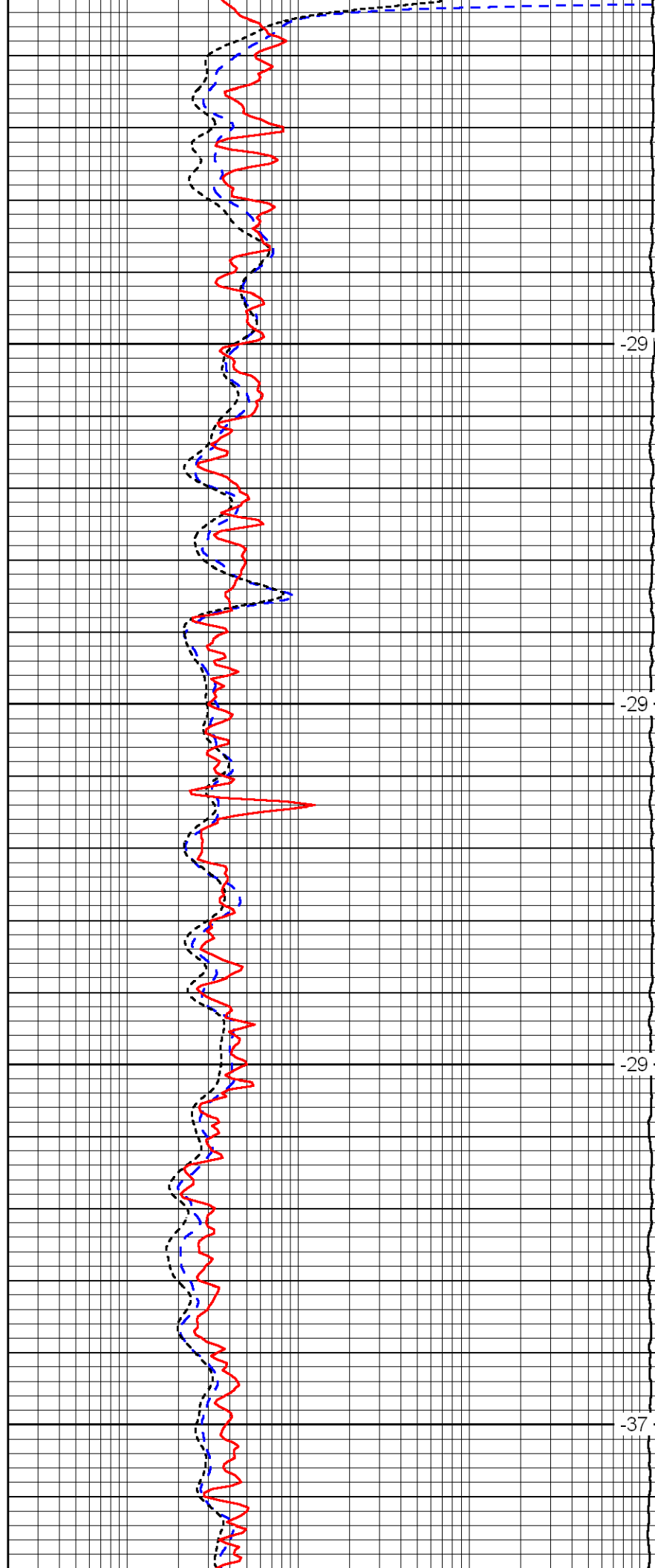


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850

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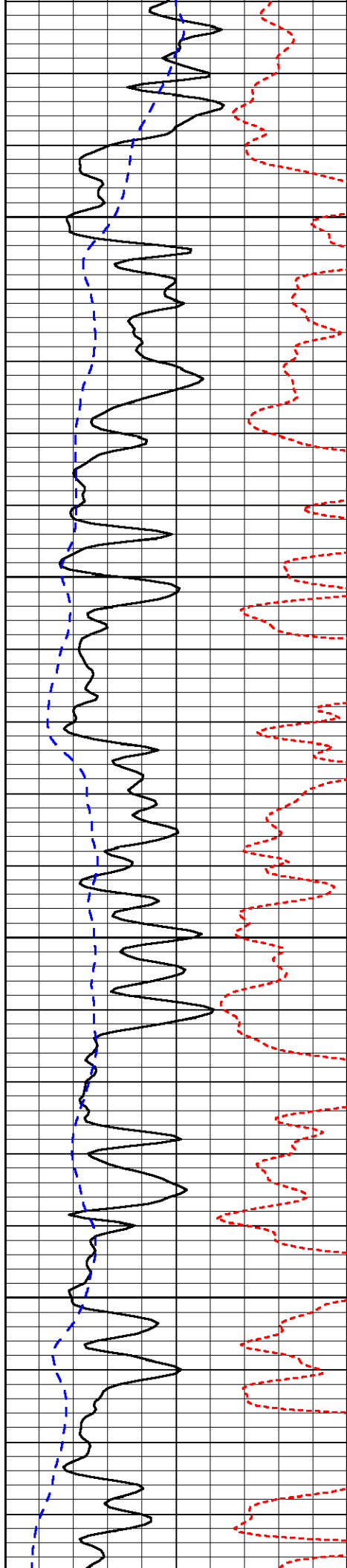


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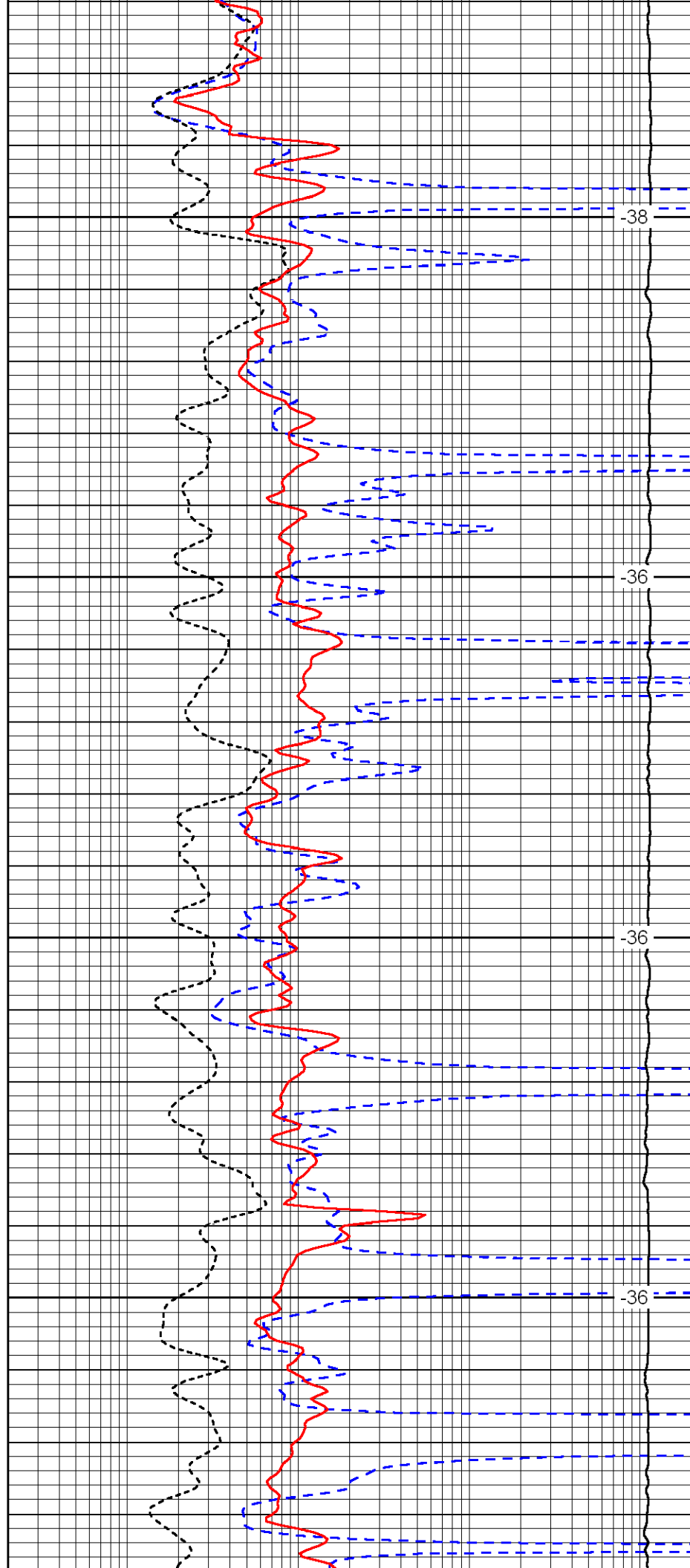


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1150

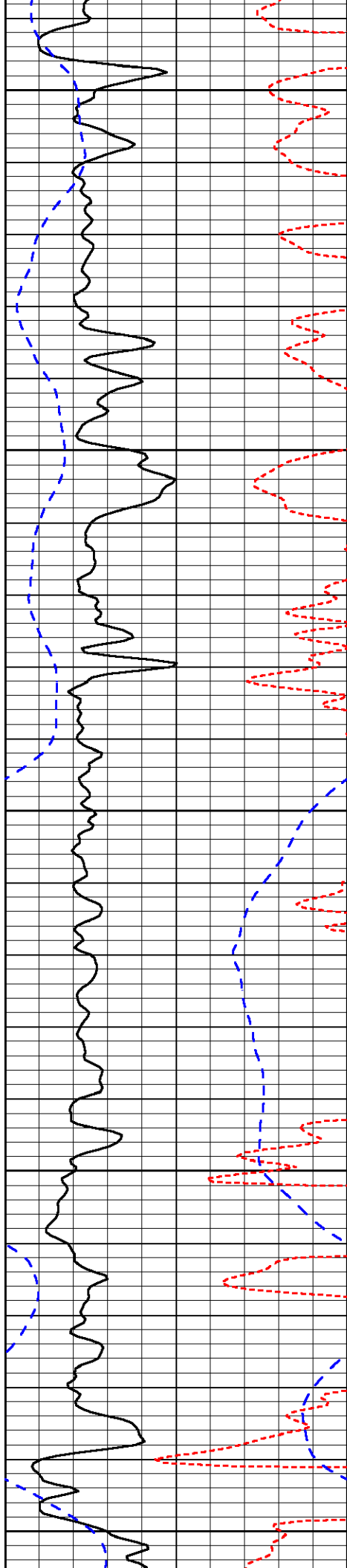


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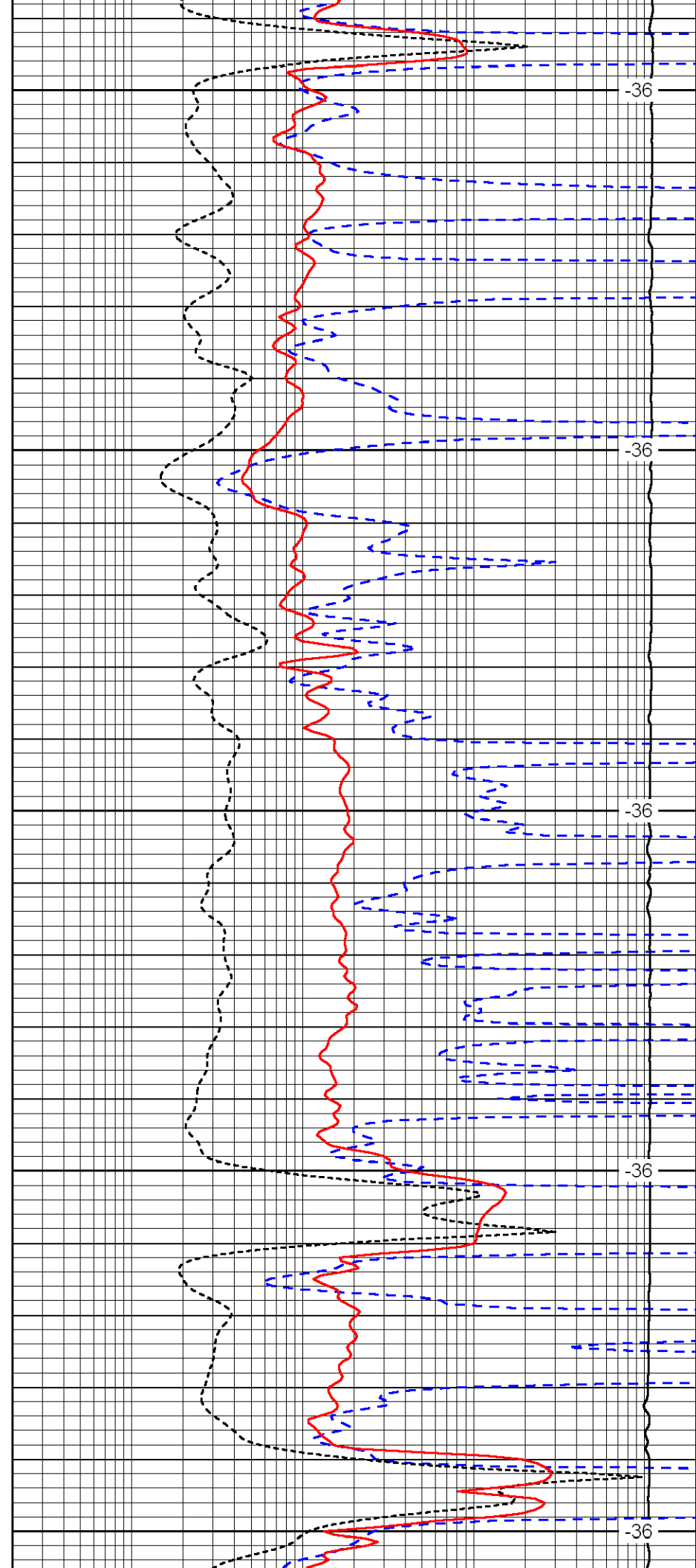
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1300

1350

1400



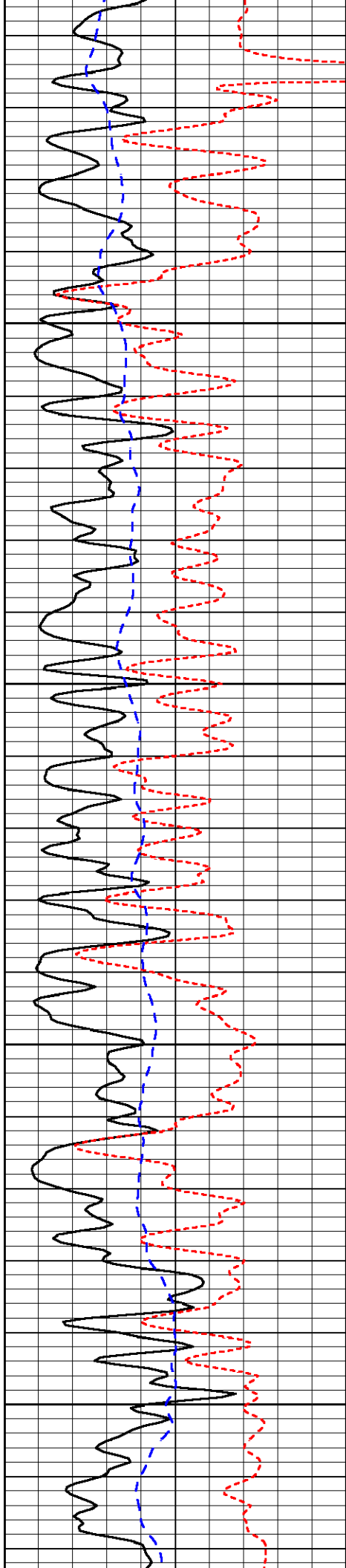
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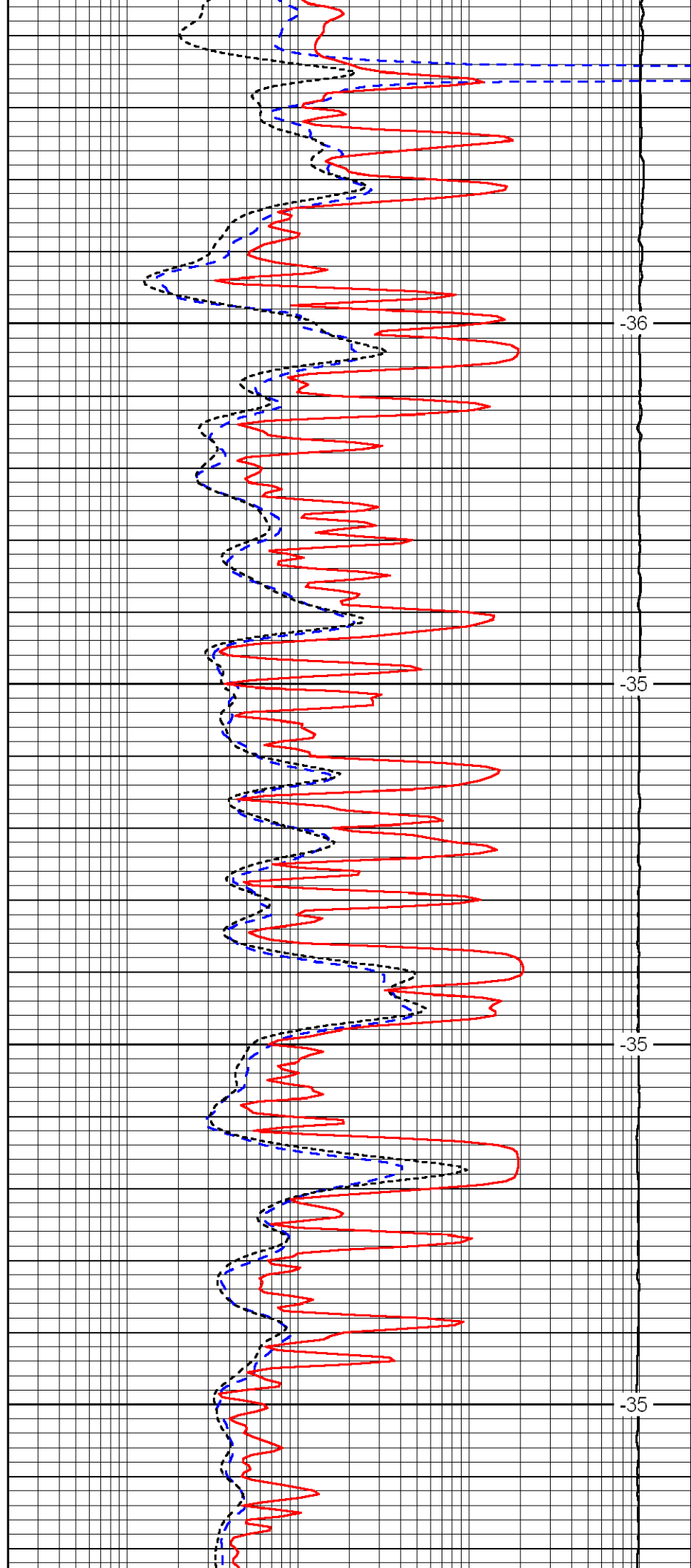


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1500

1550

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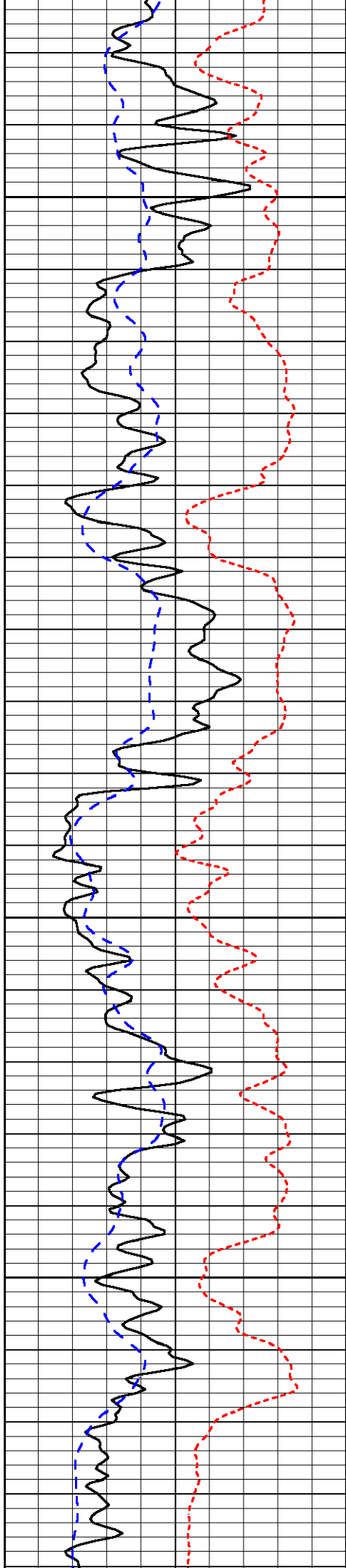


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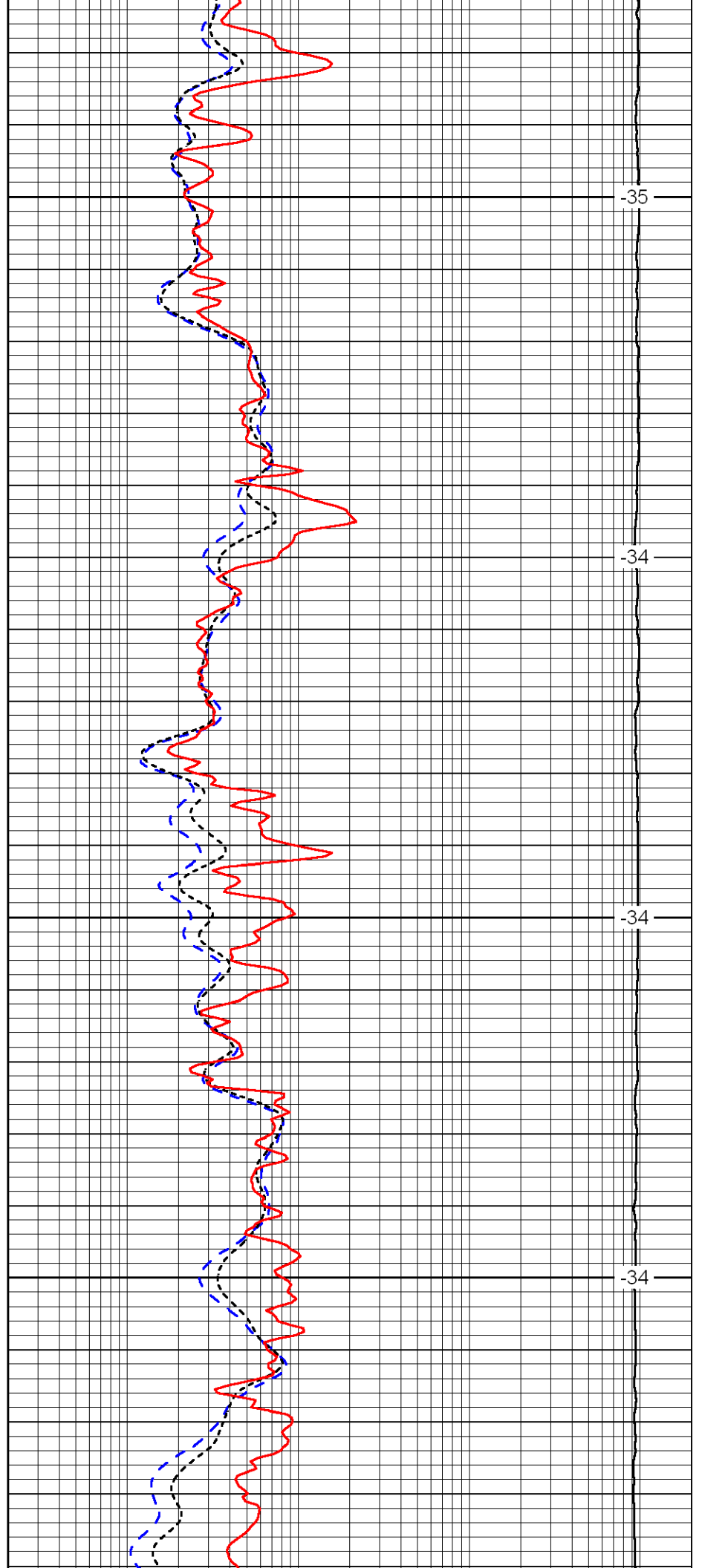


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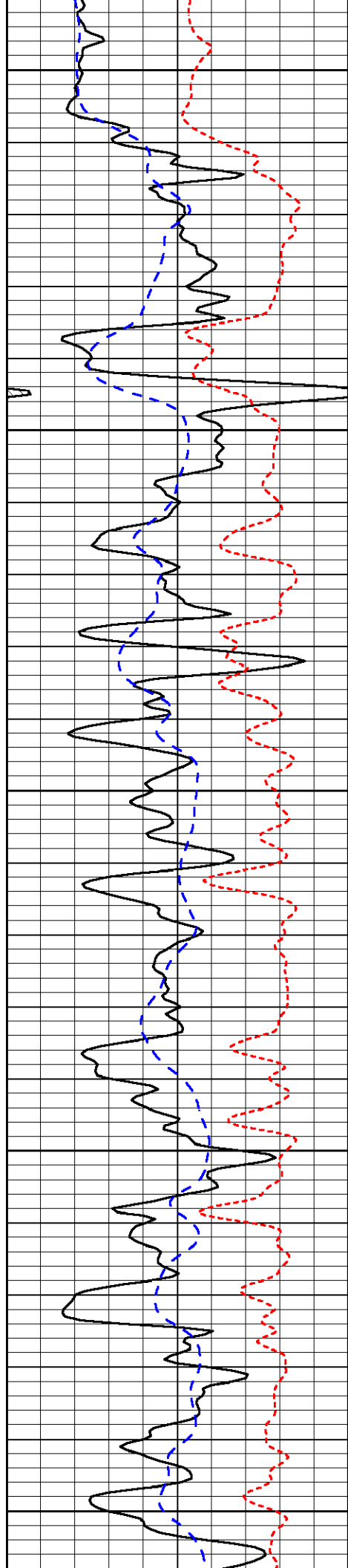


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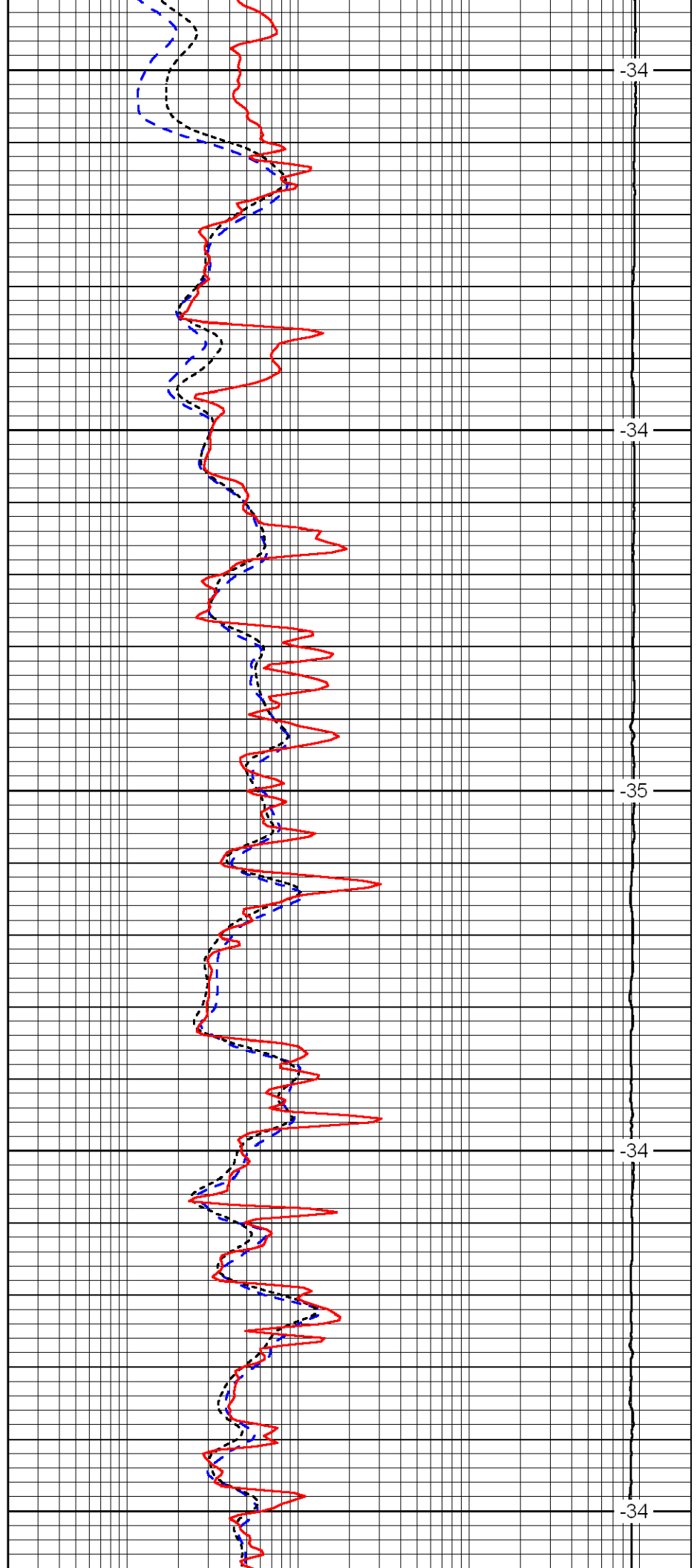
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1950

2000

2050



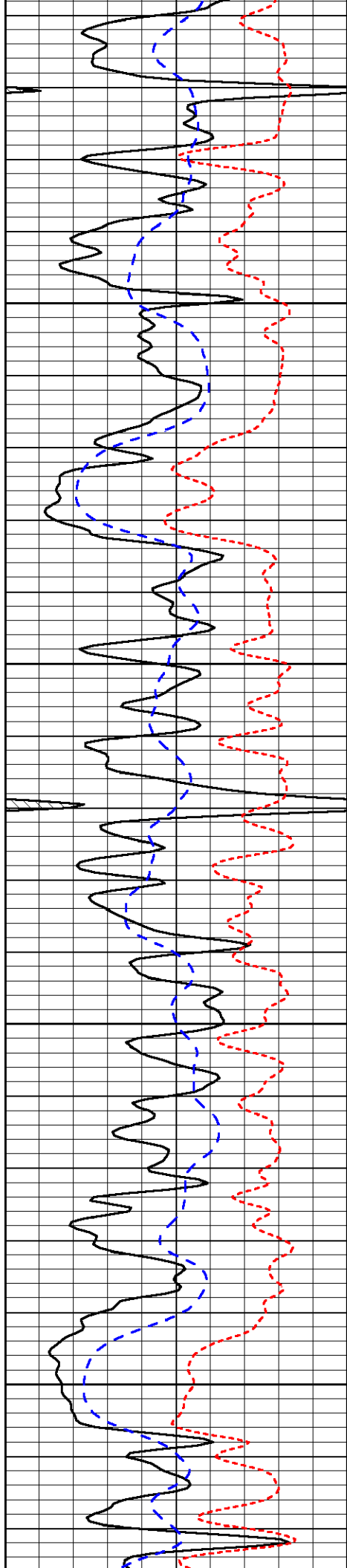
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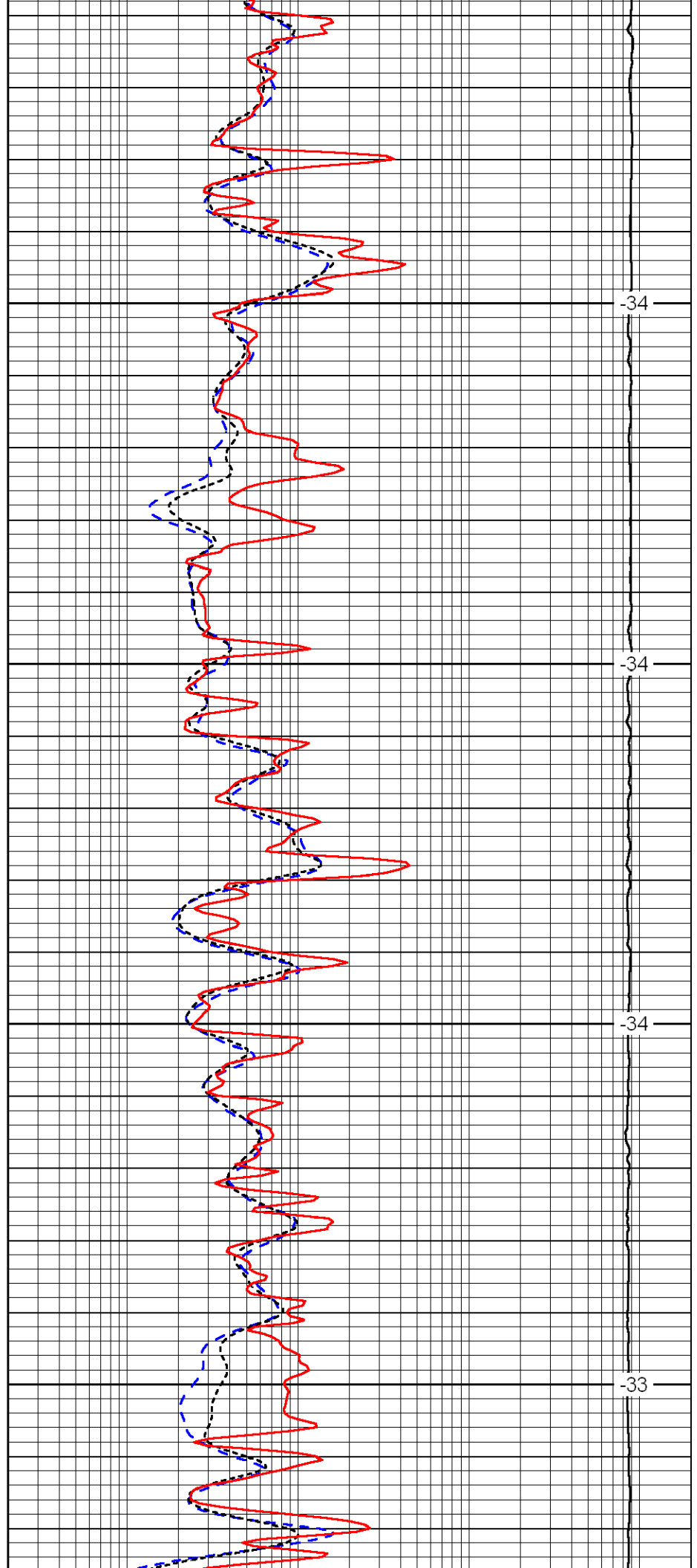


2100

2150

2200

2250

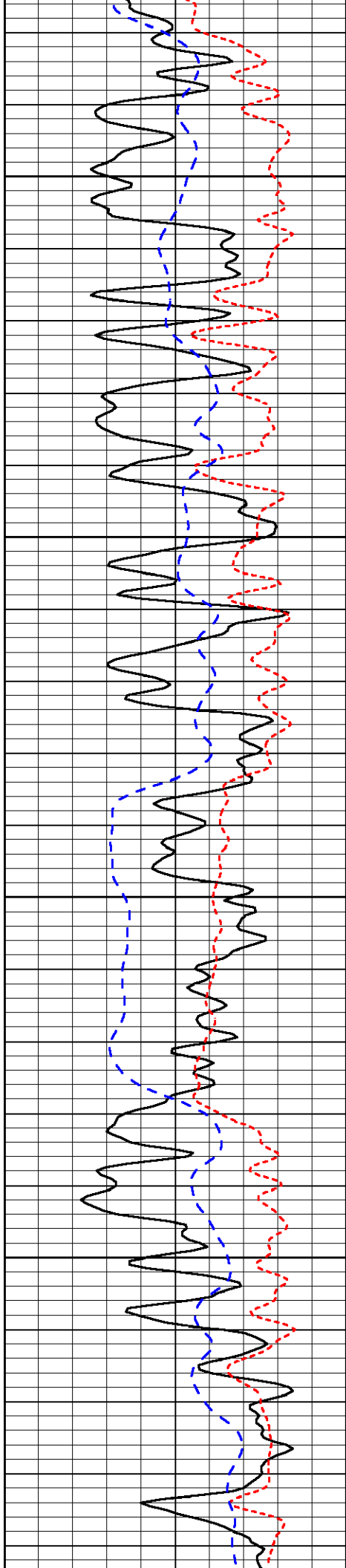


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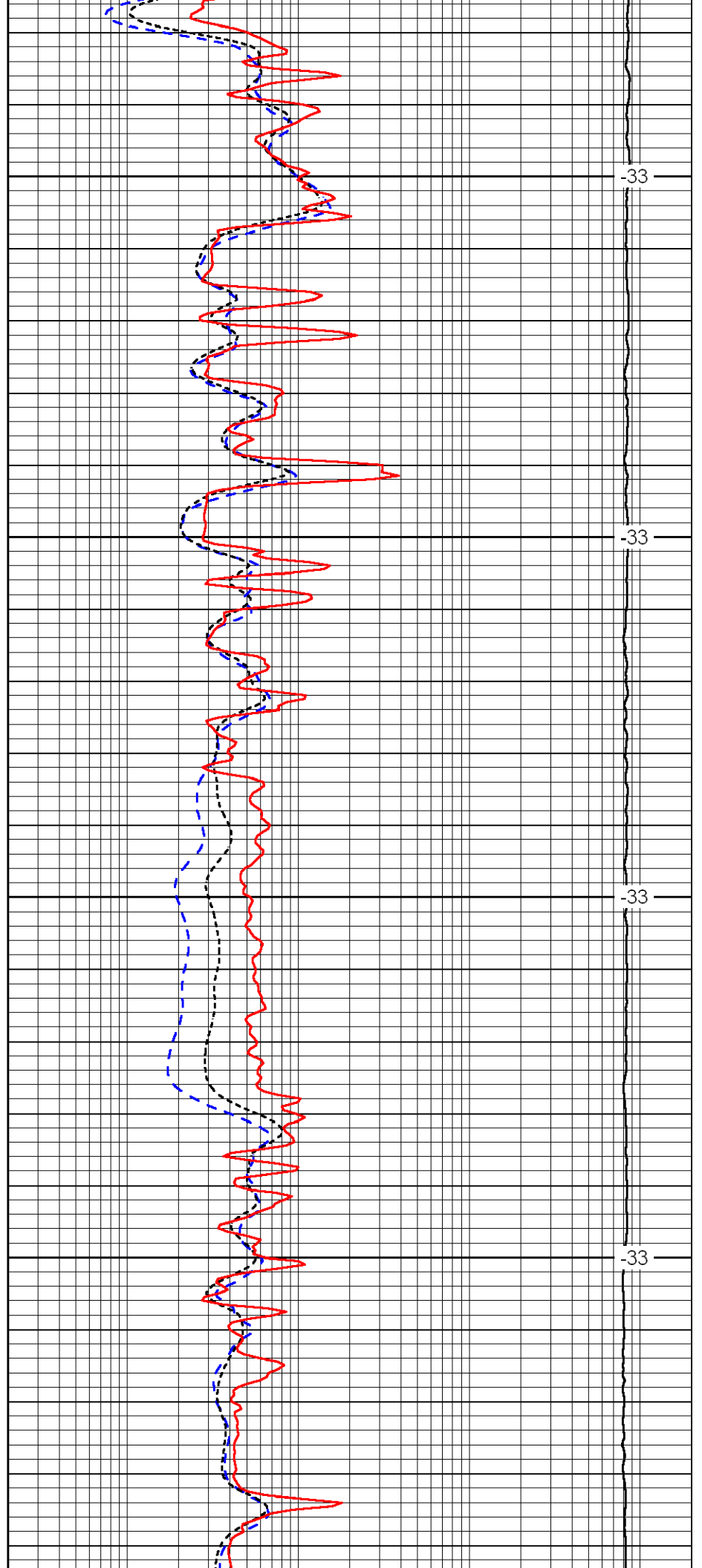


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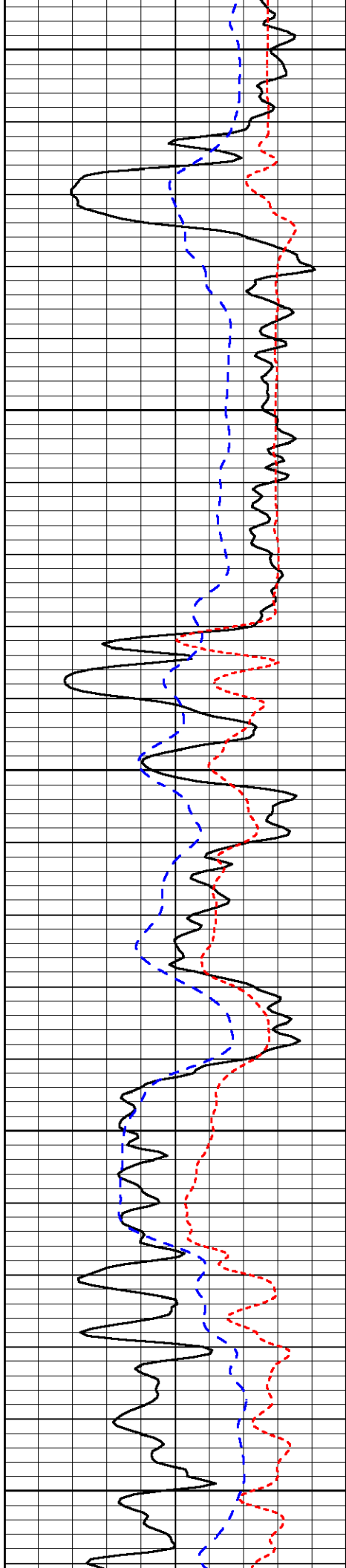


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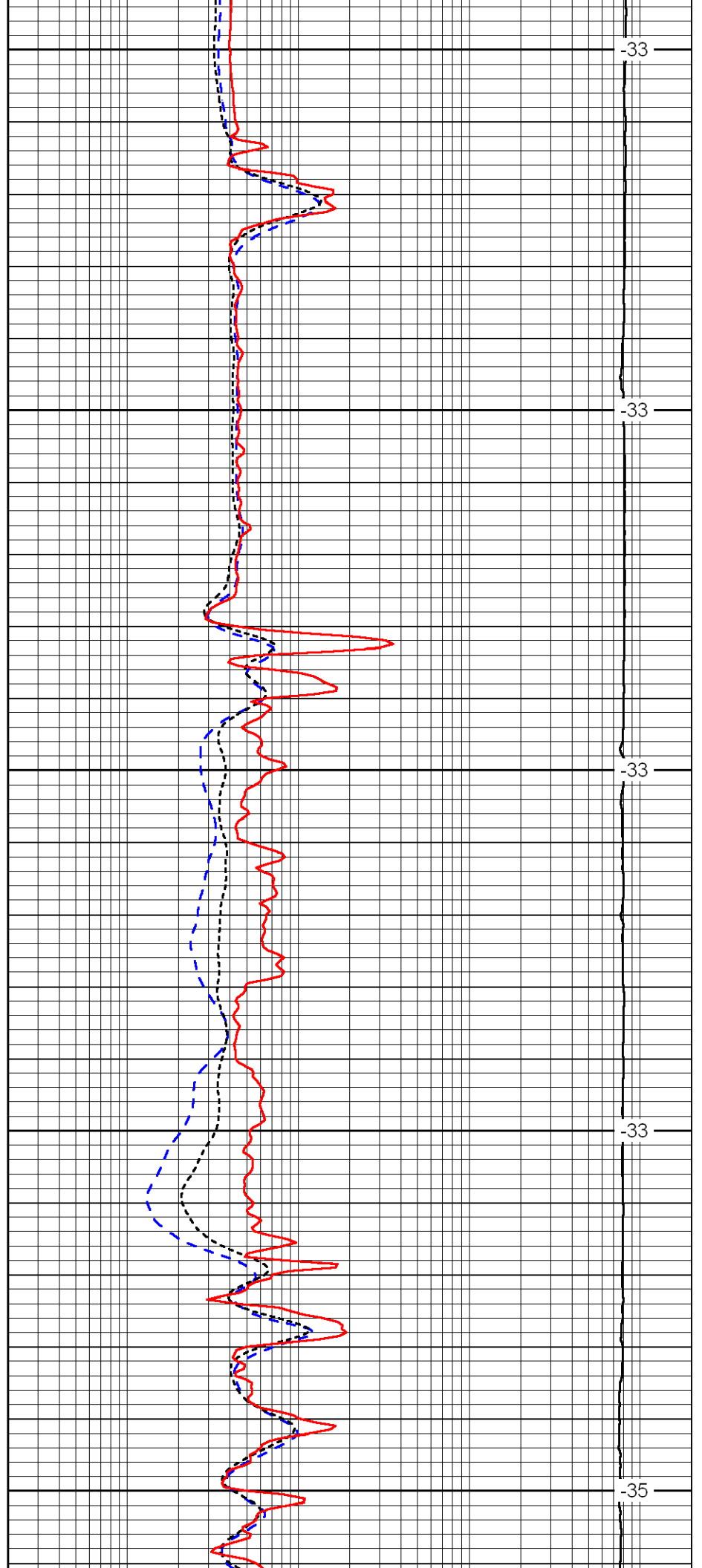
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2650

2700



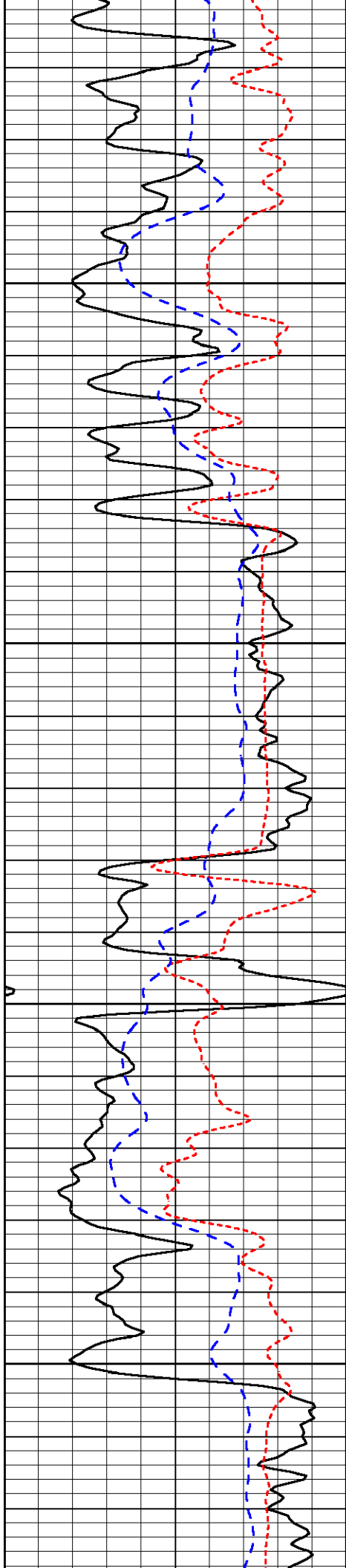
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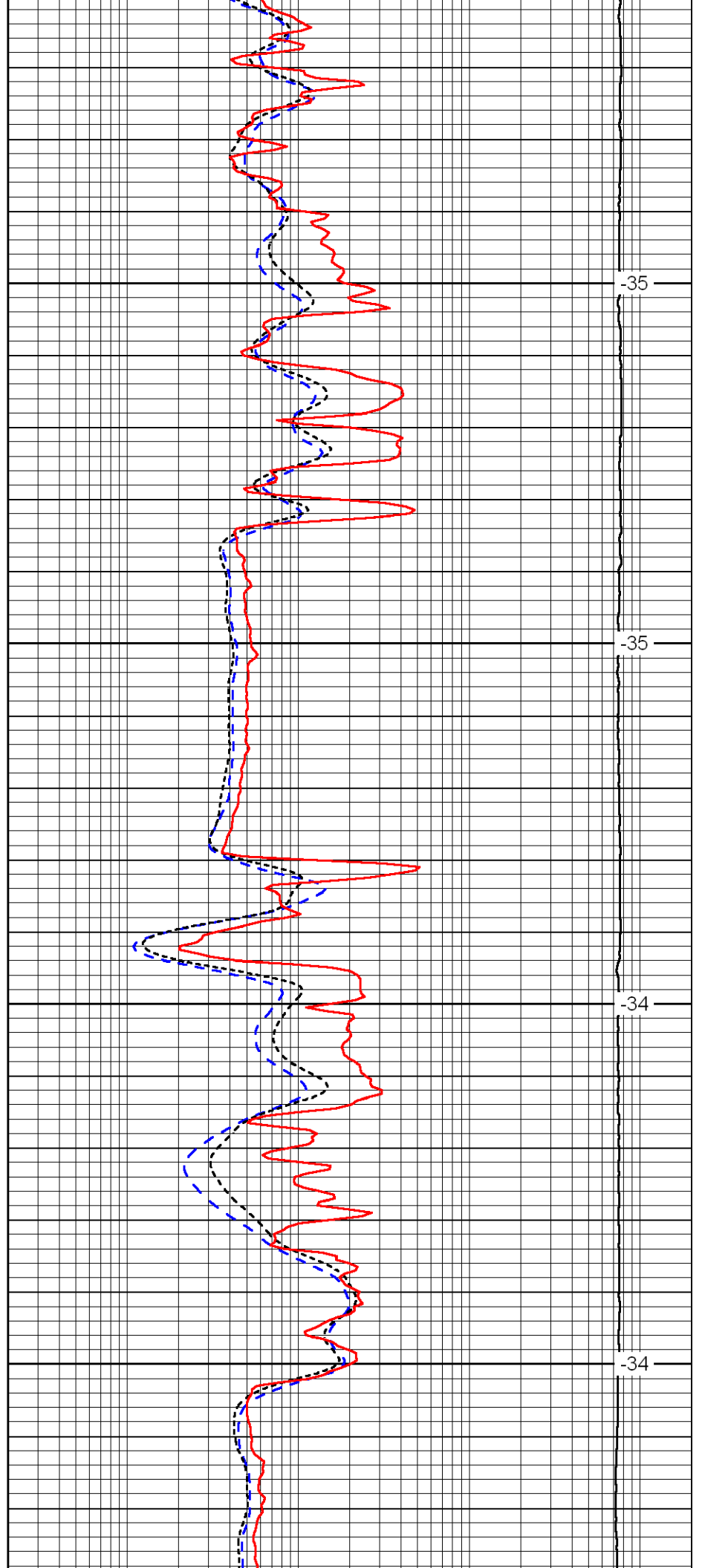


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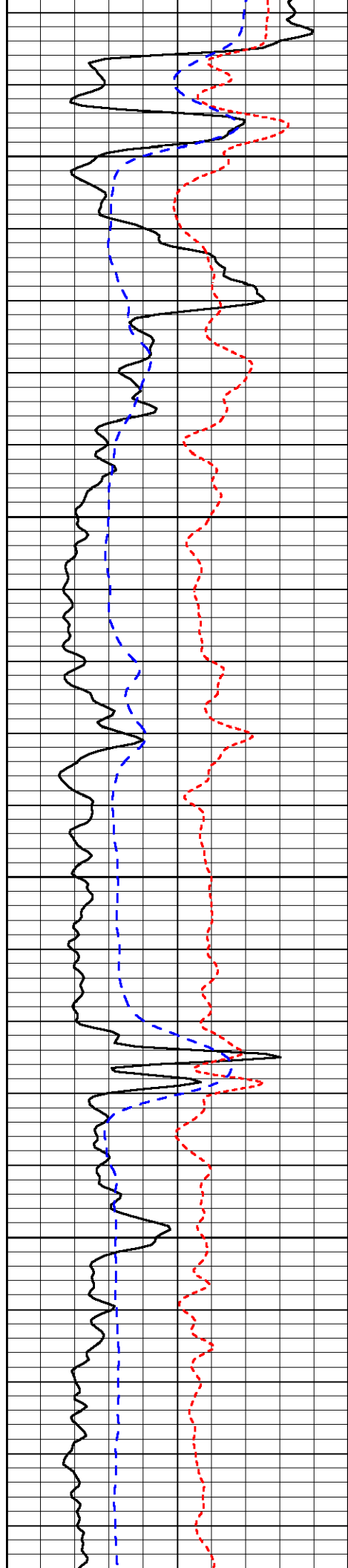


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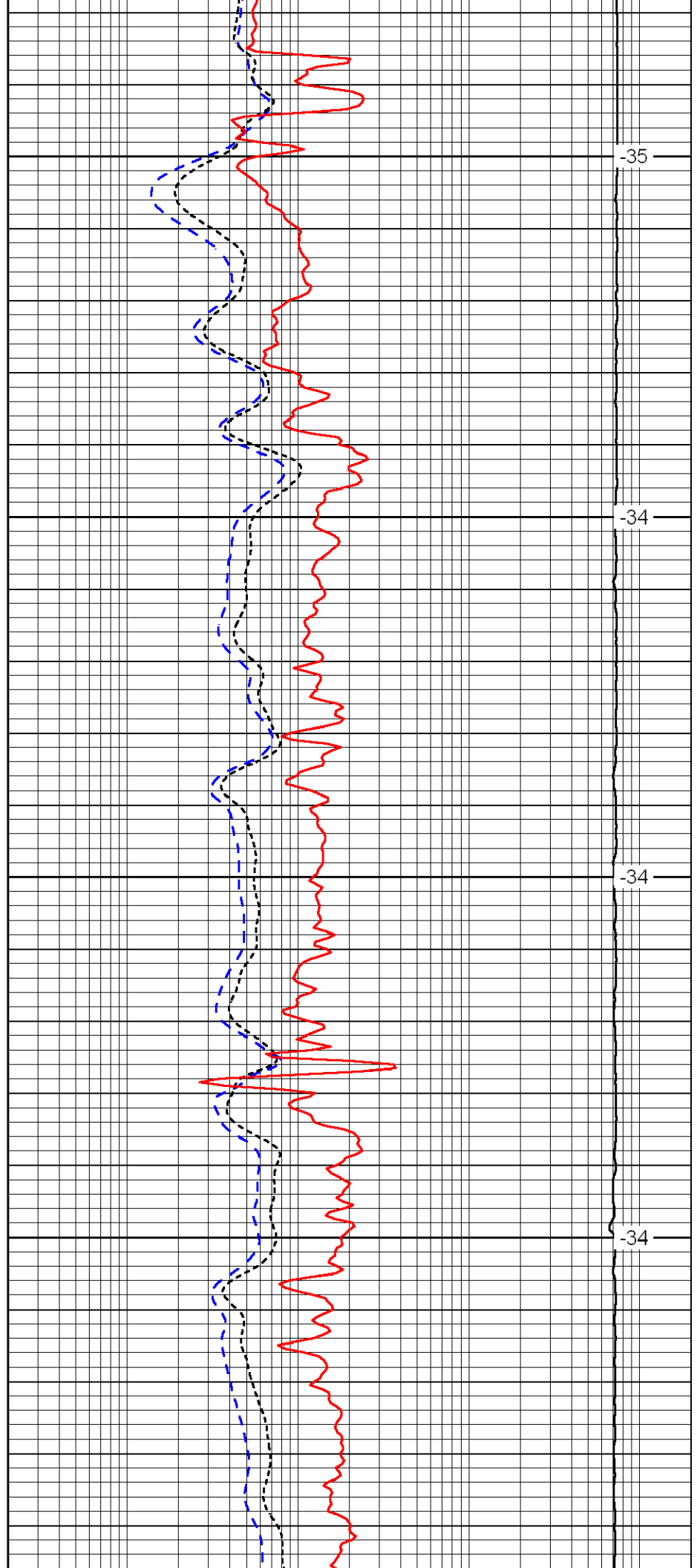


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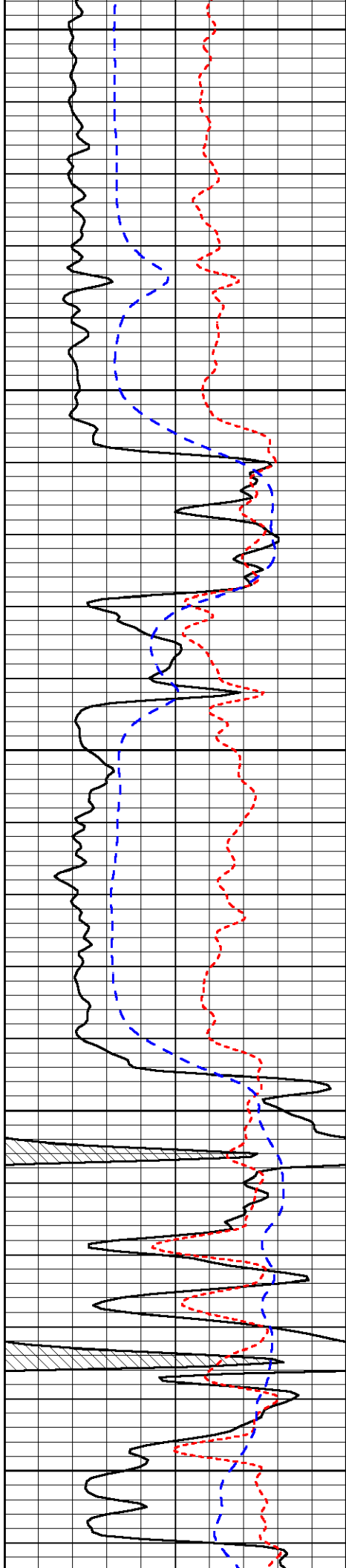


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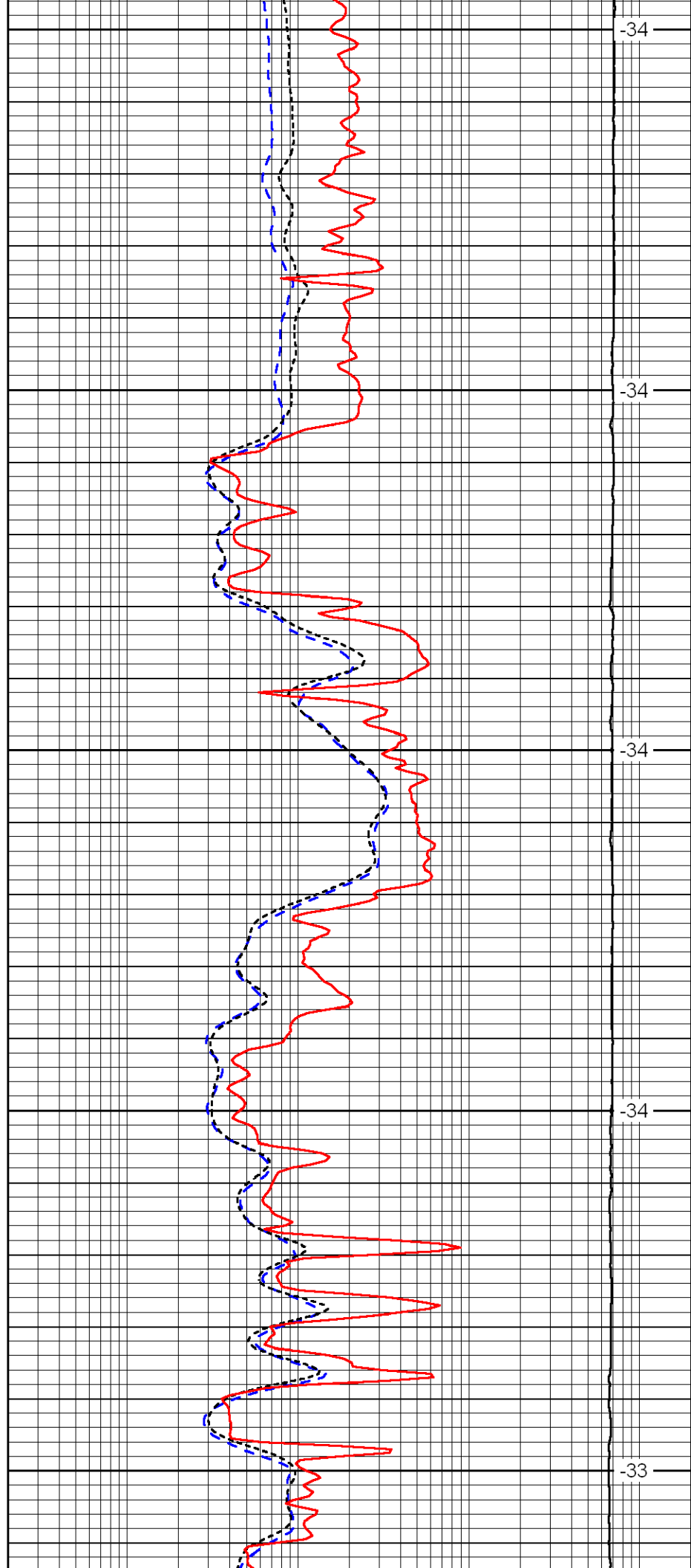
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3200

3250

3300

3350



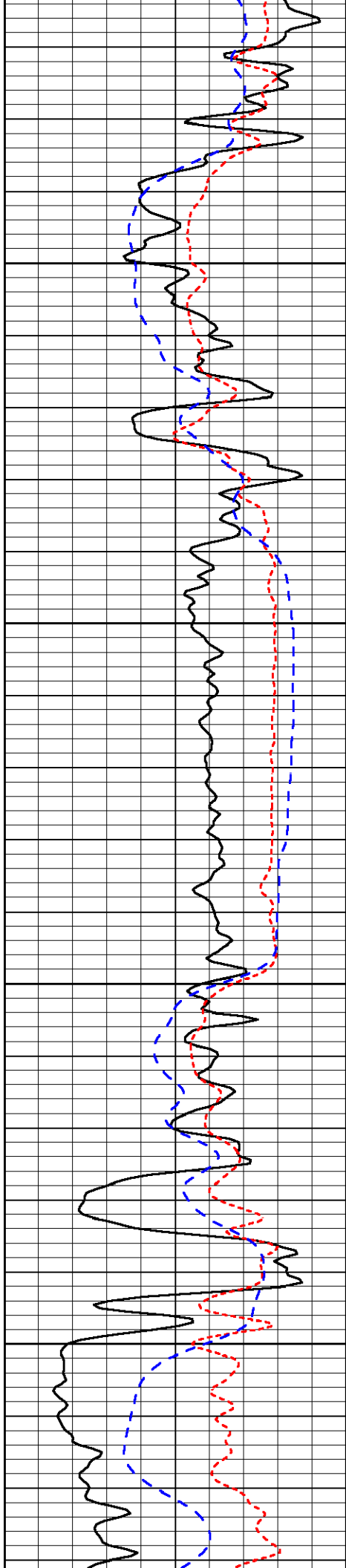
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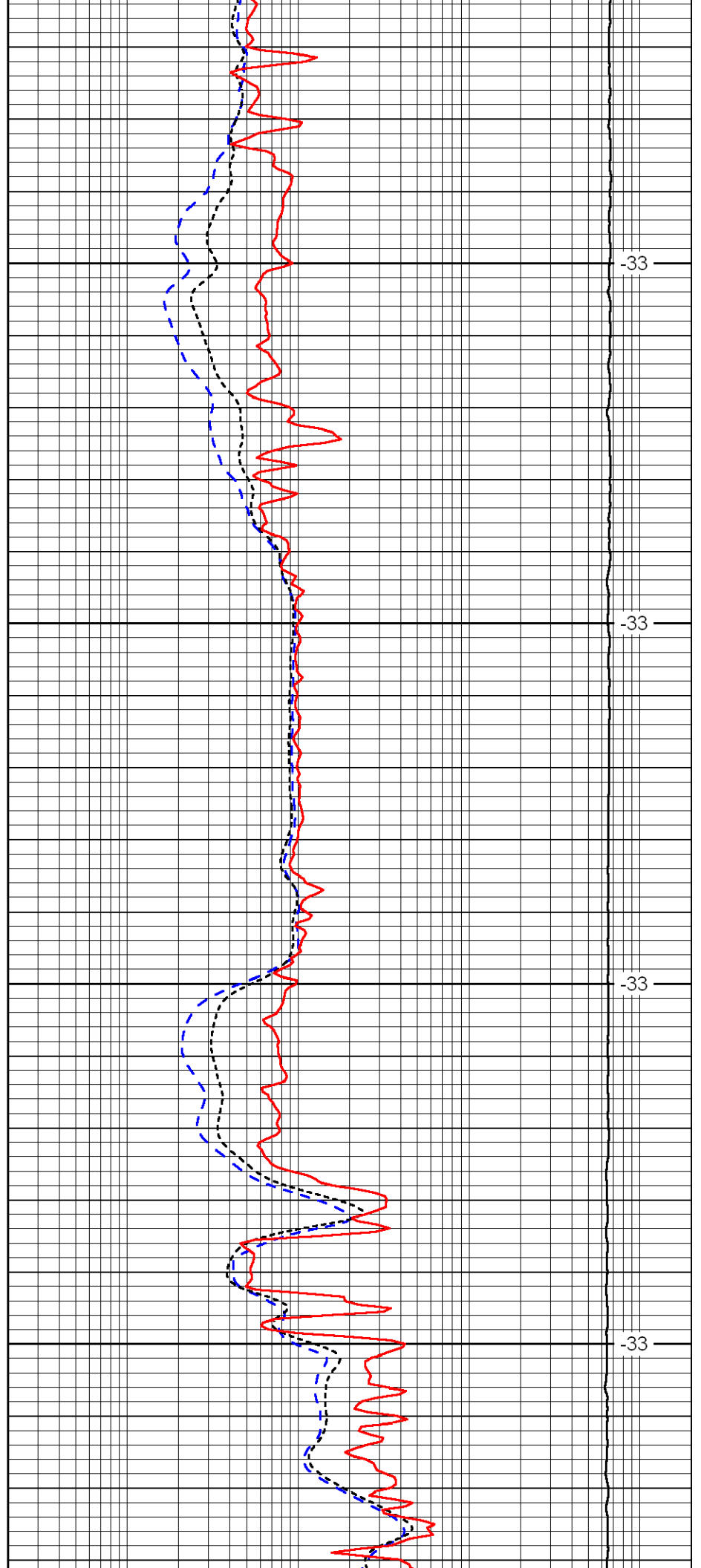


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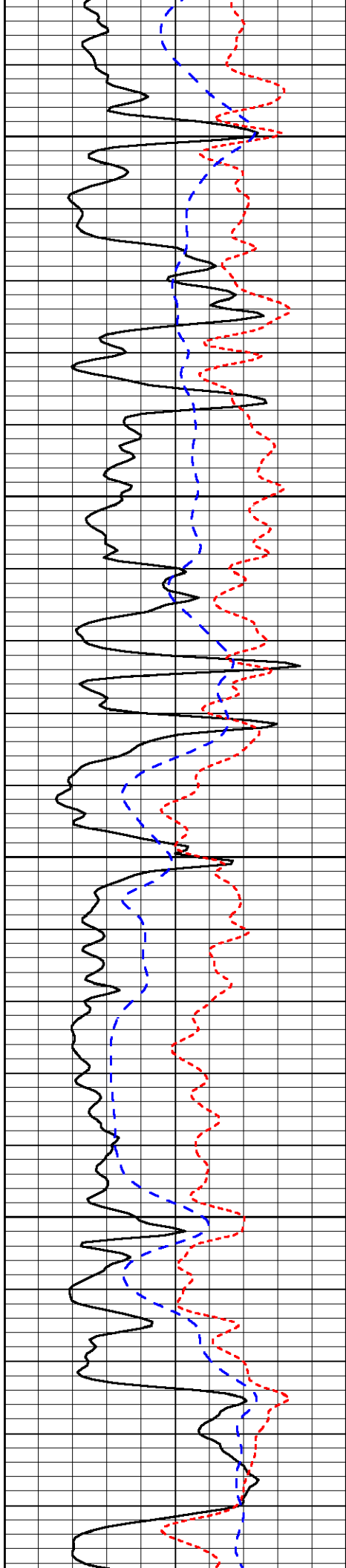


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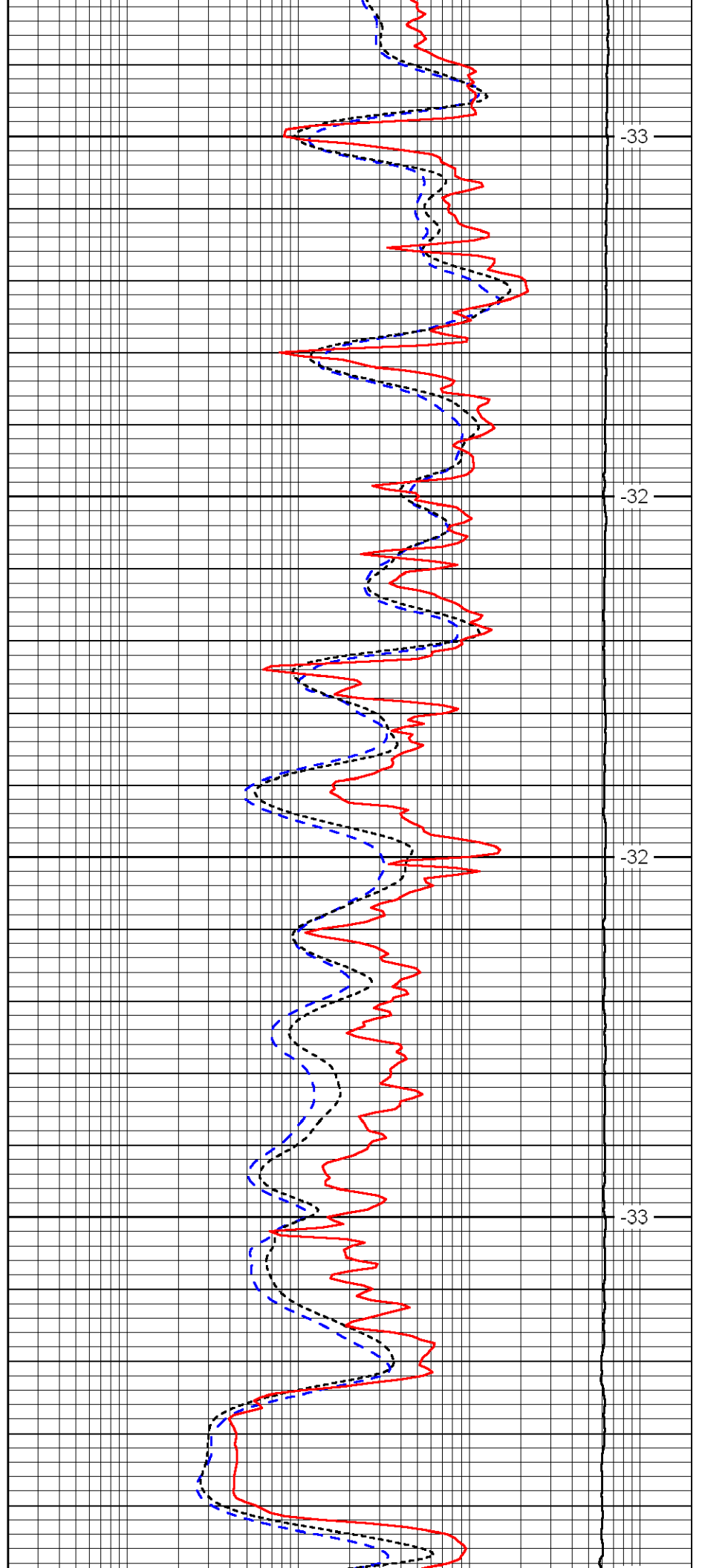


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3700

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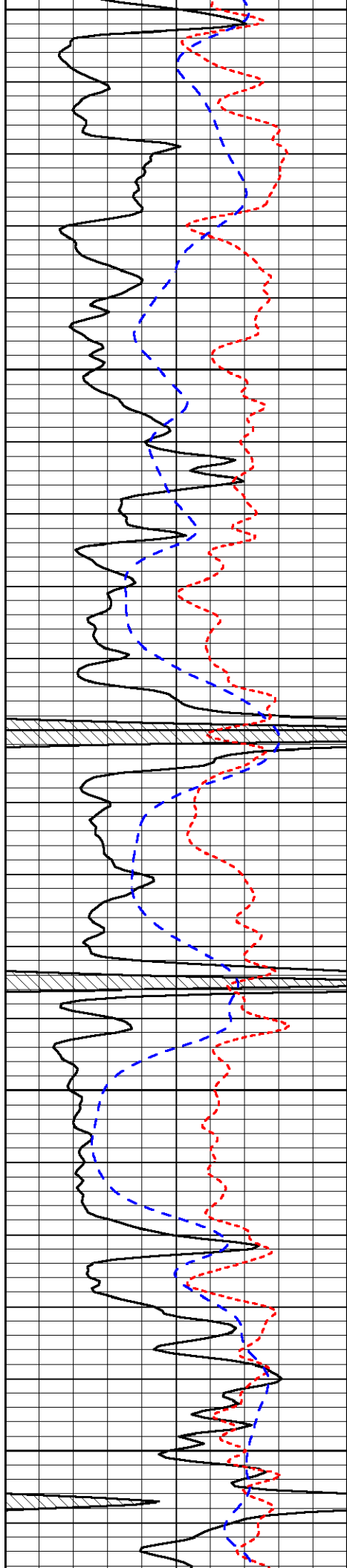


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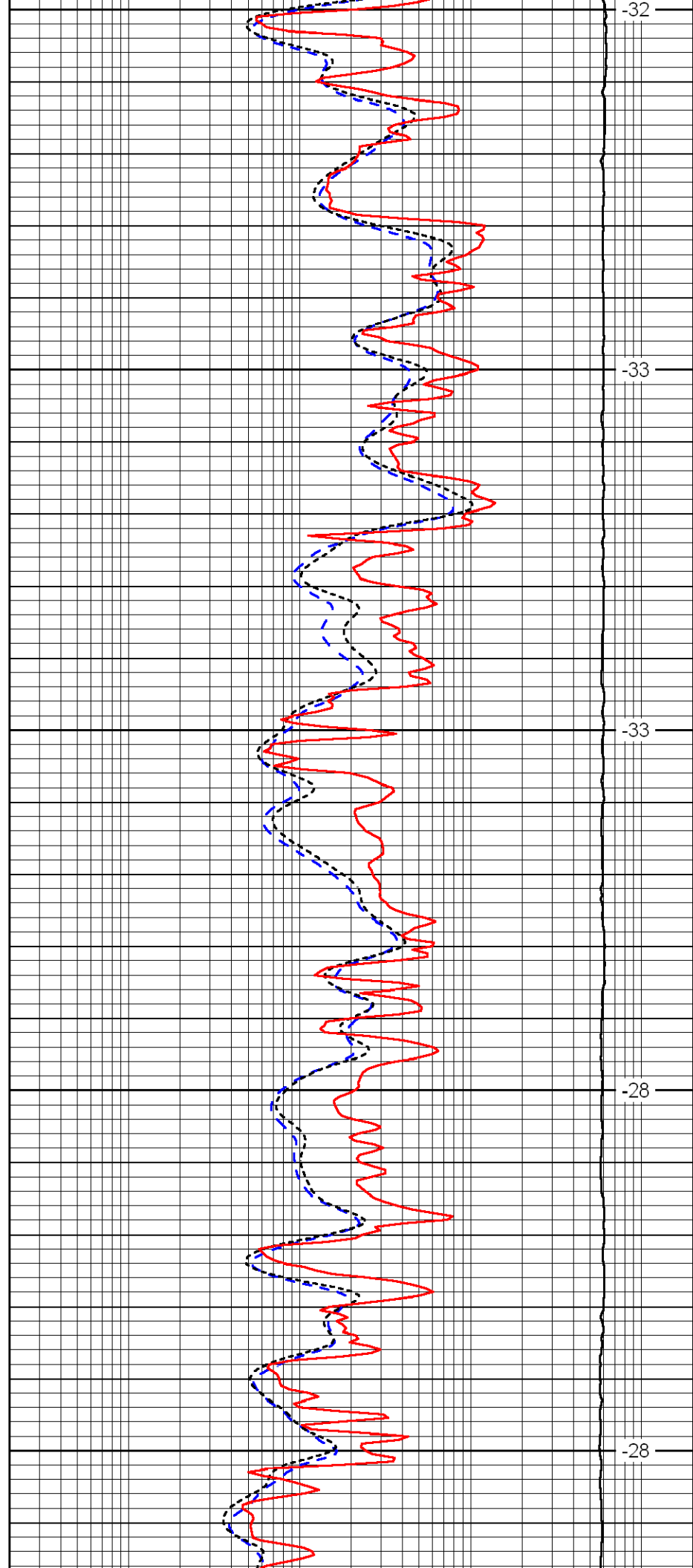
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3850

3900

3950

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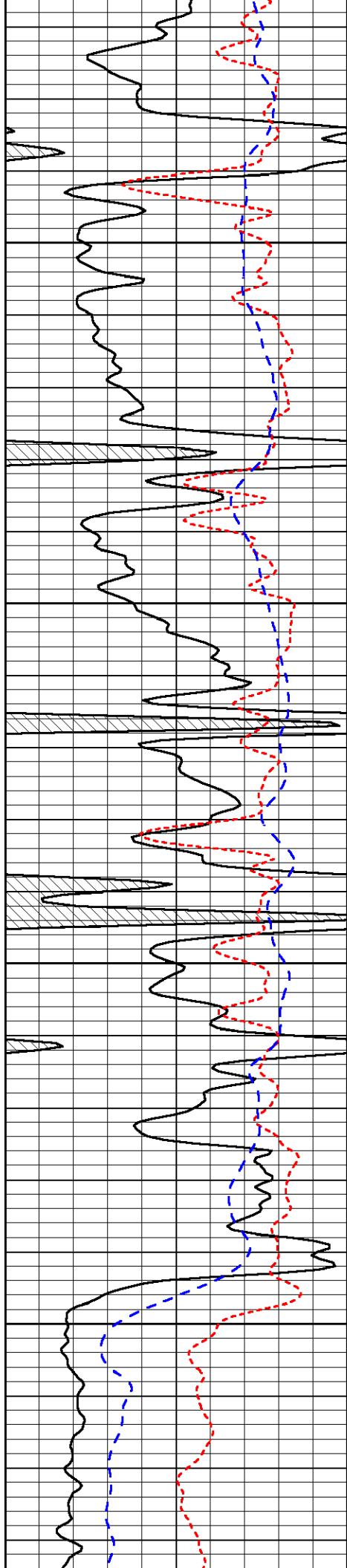
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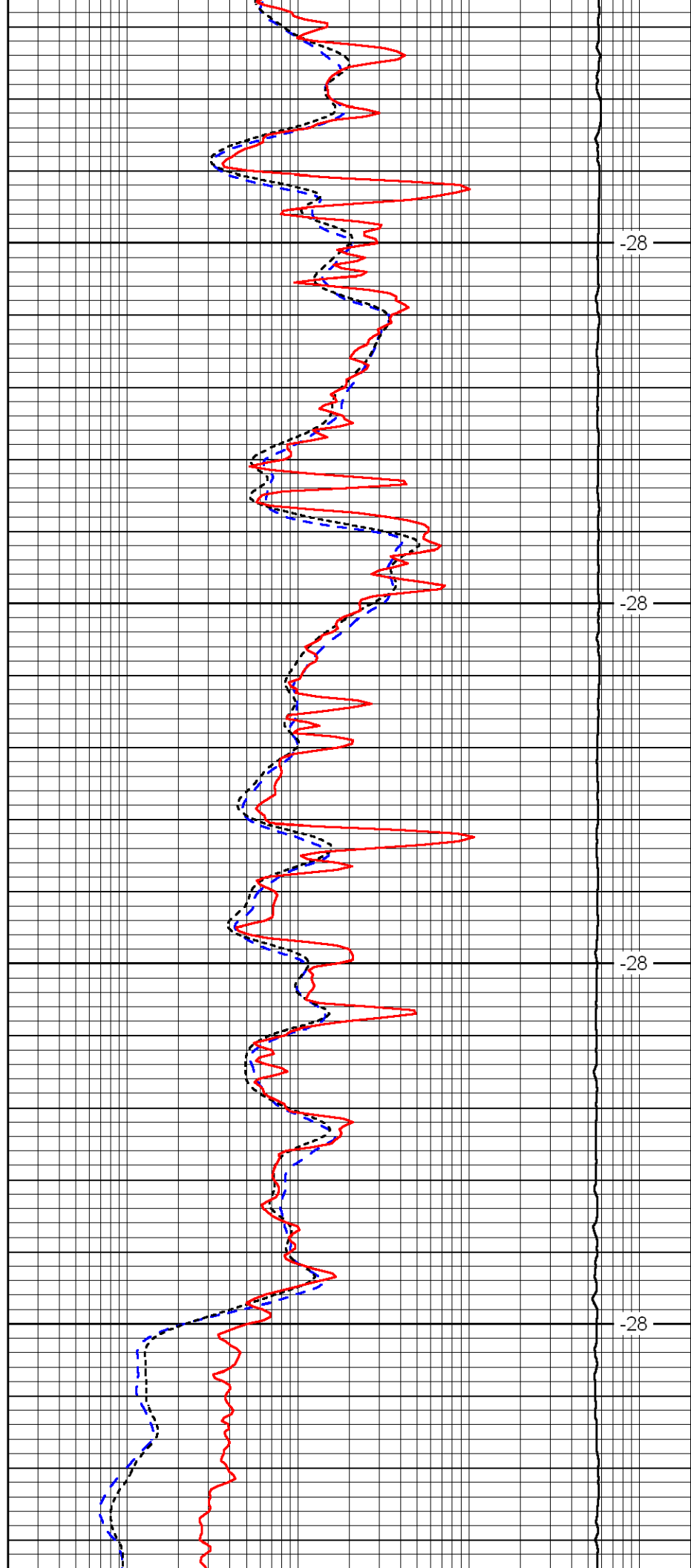


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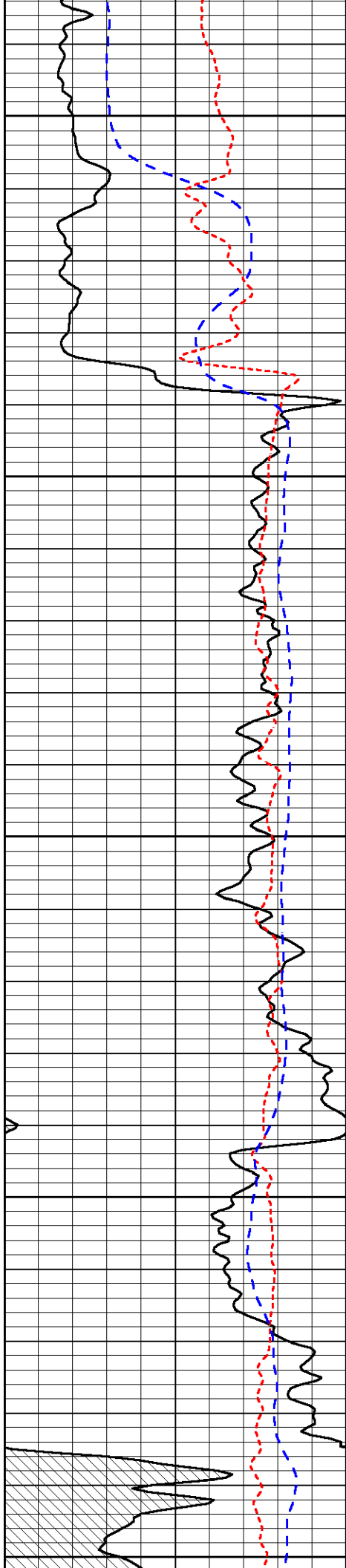


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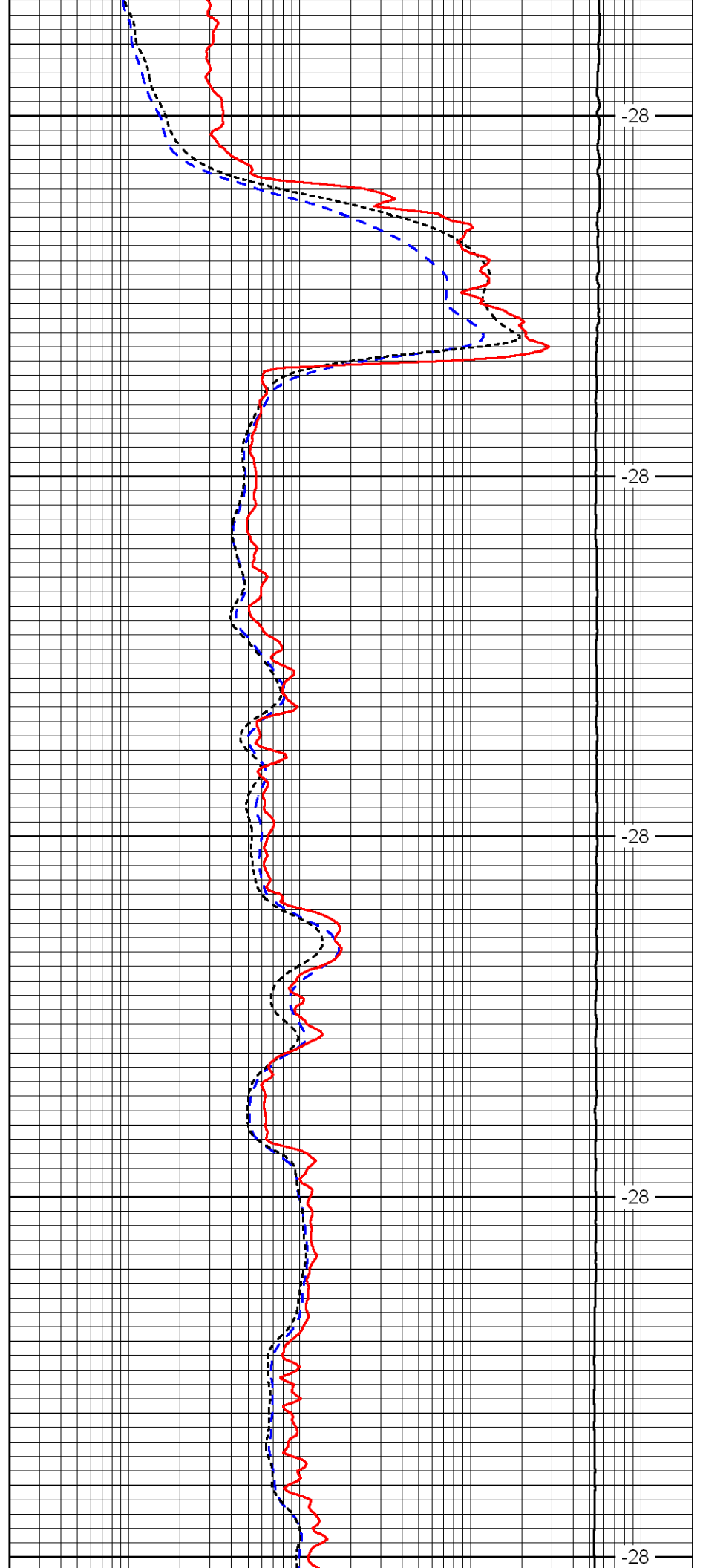
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4350

4400

4450



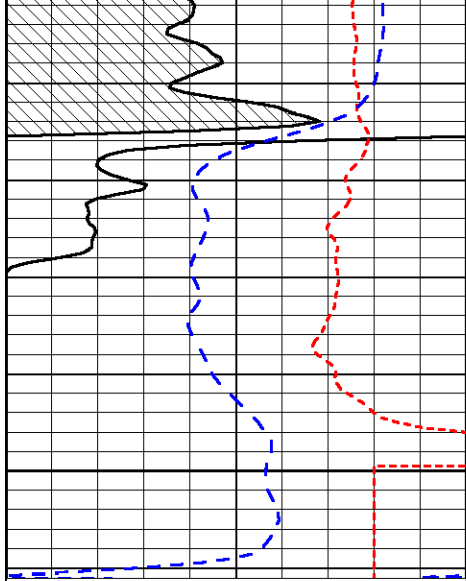
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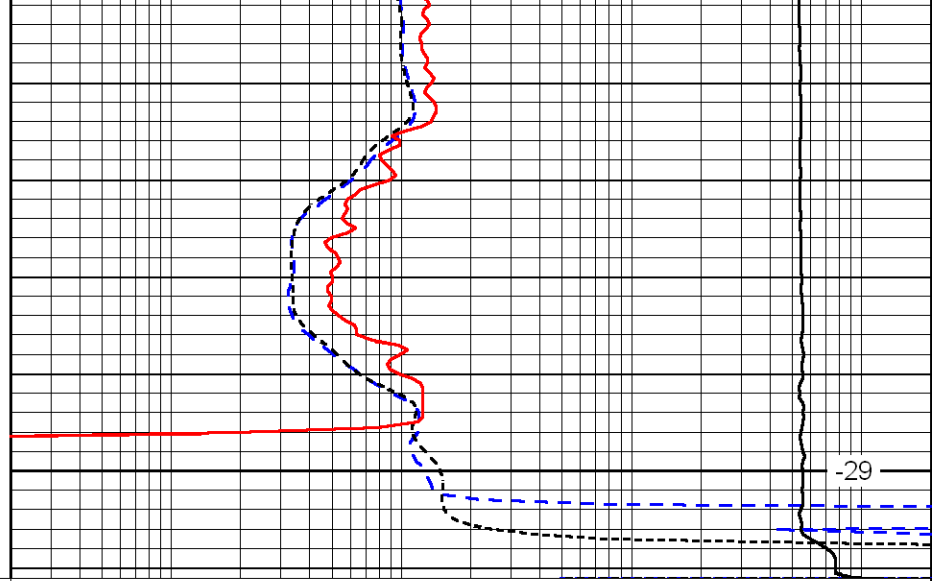
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4500

0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0



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0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD