



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.

15-007-23,879-00-00

Company N-10 Exploration, LLC.

Well Medicine River Ranch 'D' #6

Field Landis

County Barber State

Kansas

Location 1610' FSL & 1400' FEL

Other Services
CNL/CDL

Sec: 10 Twp: 34 S Rge: 11 W

Permanent Datum Ground Level Elevation 1351
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 1361
D.F.
G.L. 1351

Date 5/23/12

Run Number One

Depth Driller 5100

Depth Logger 5103

Bottom Logged Interval 5102

Top Log Interval 250

Casing Driller 8.625 @ 257

Casing Logger 254

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 8,500

Density / Viscosity 9.0 69

pH / Fluid Loss 11.0 10.0

Source of Sample Flowline

Rm @ Meas. Temp .75 @ 65

Rmf @ Meas. Temp .56 @ 65

Rmc @ Meas. Temp 1.01 @ 65

Source of Rmf / Rmc Charts

Rm @ BHT .38 @ 129

Operating Rig Time 3 1/2 Hours

Max Rec. Temp. F 129

Equipment Number 91

Location Hays

Recorded By K. Bange

Witnessed By Tim Pierce

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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

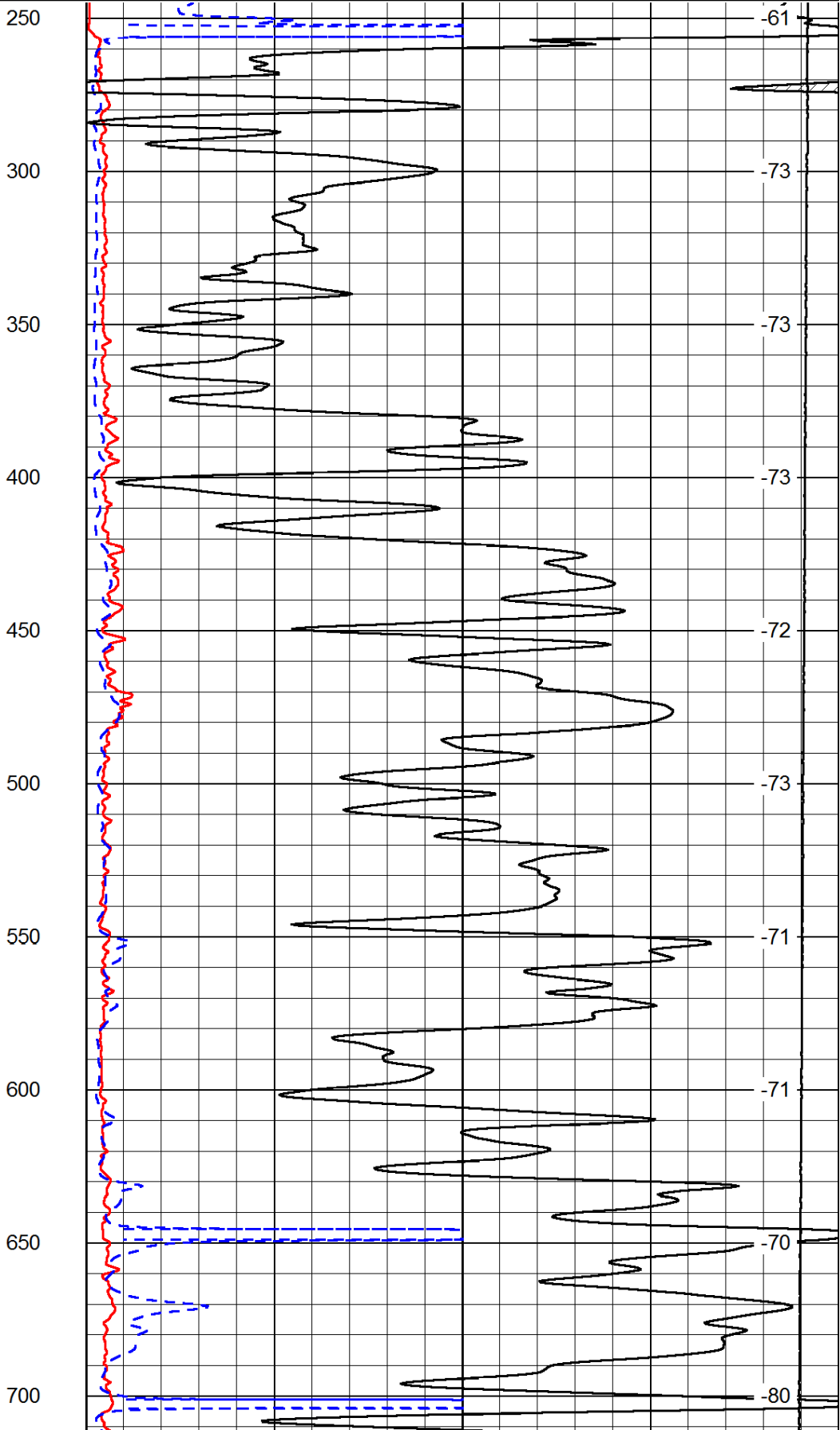
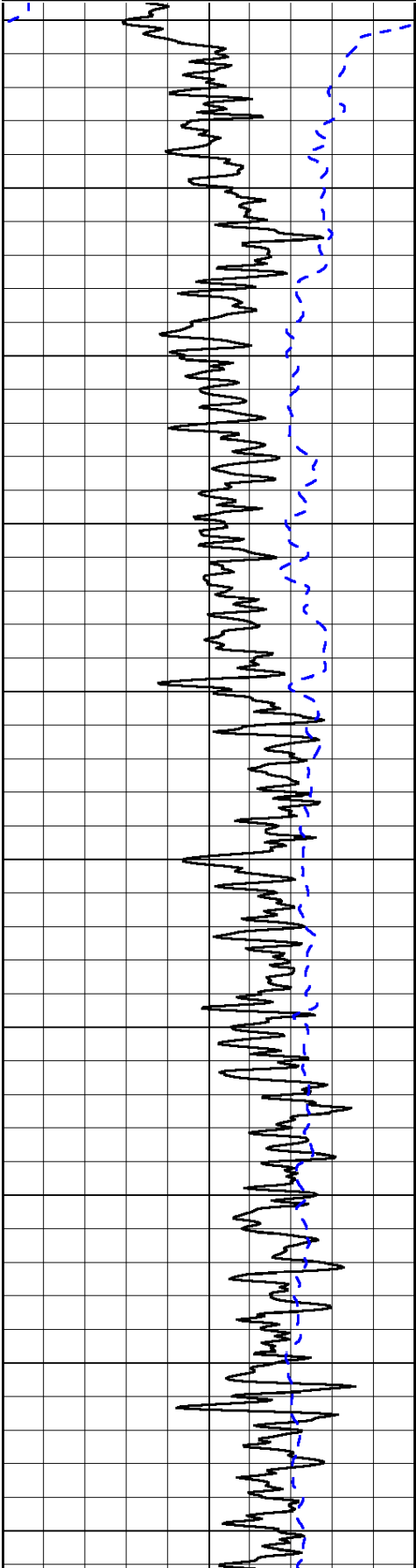
Thank you for using Log-Tech, Inc.
(785) 625-3858

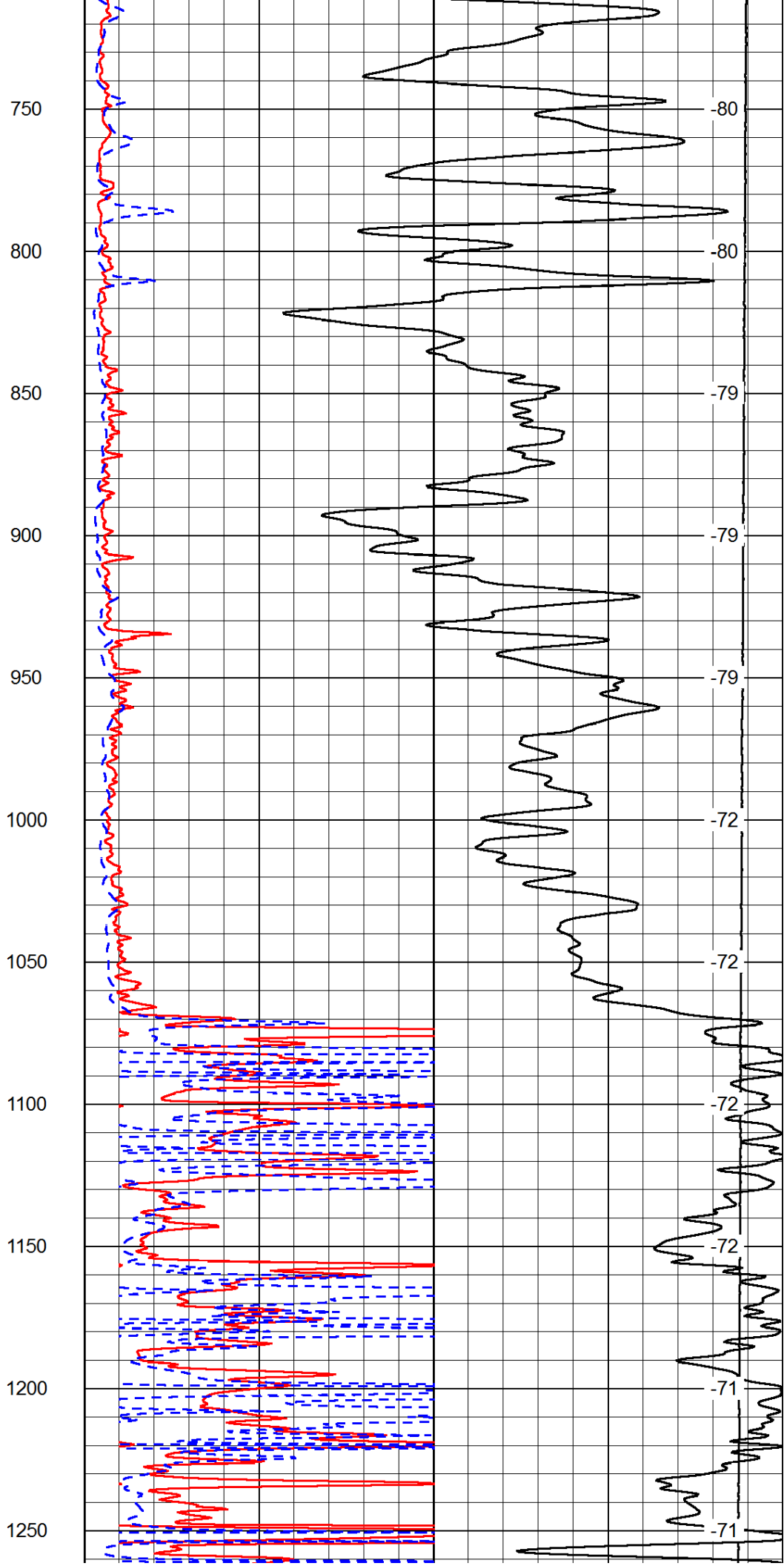
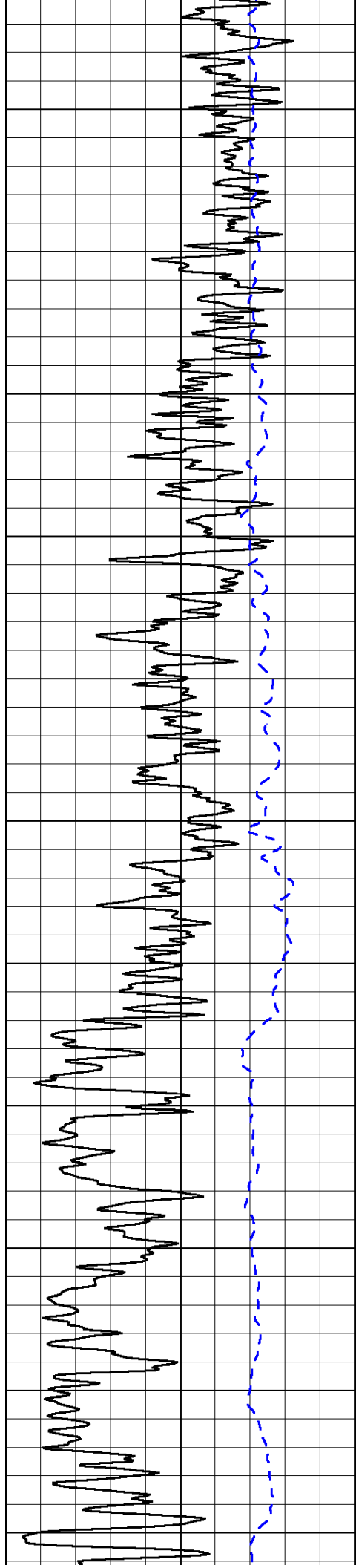
Medicine Lodge, 9 S to Gerlane rd,
7 E to Bethel rd, 2 S to Scott Canyon rd,
1 W (through cattle guard), N into

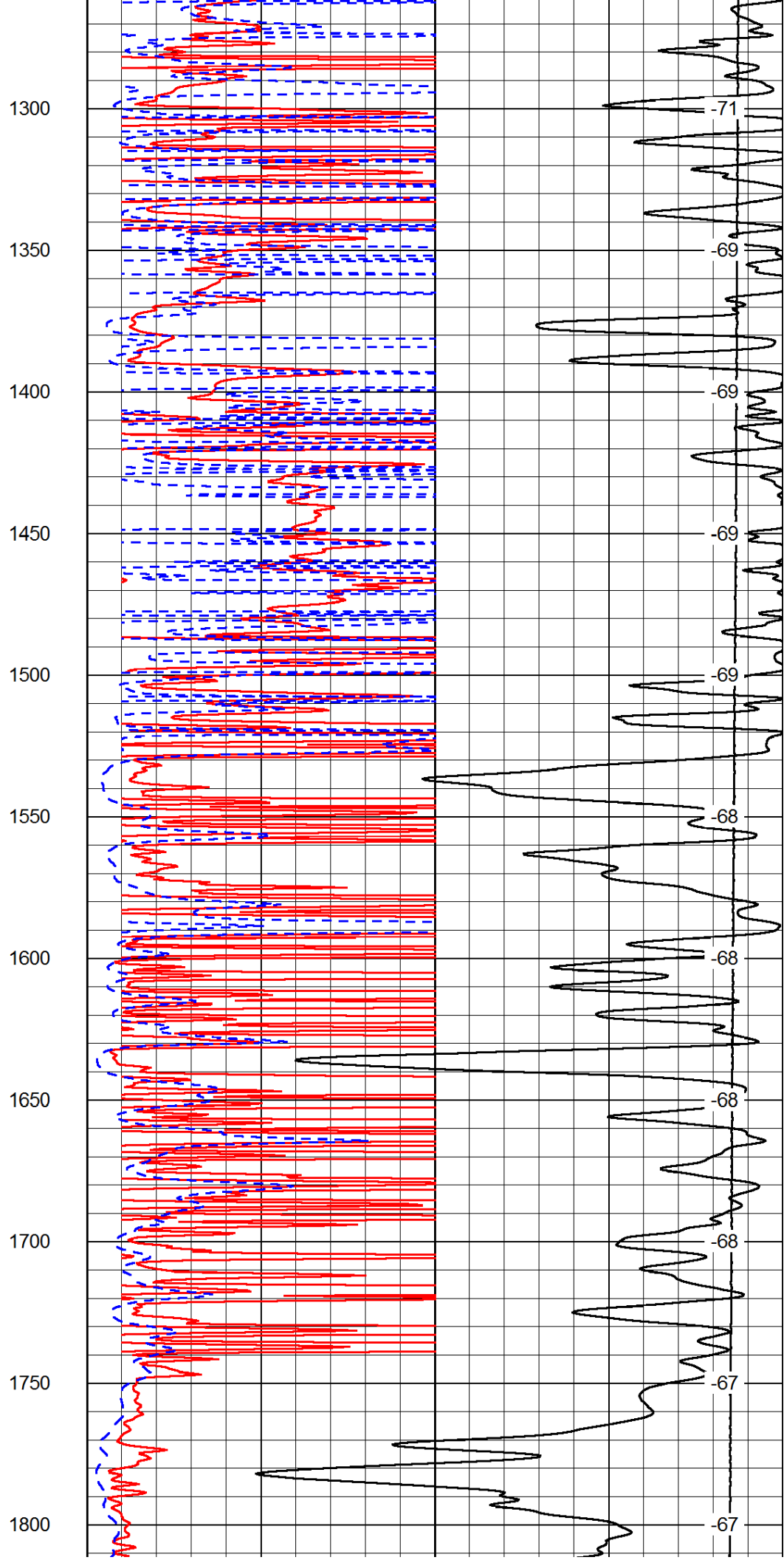
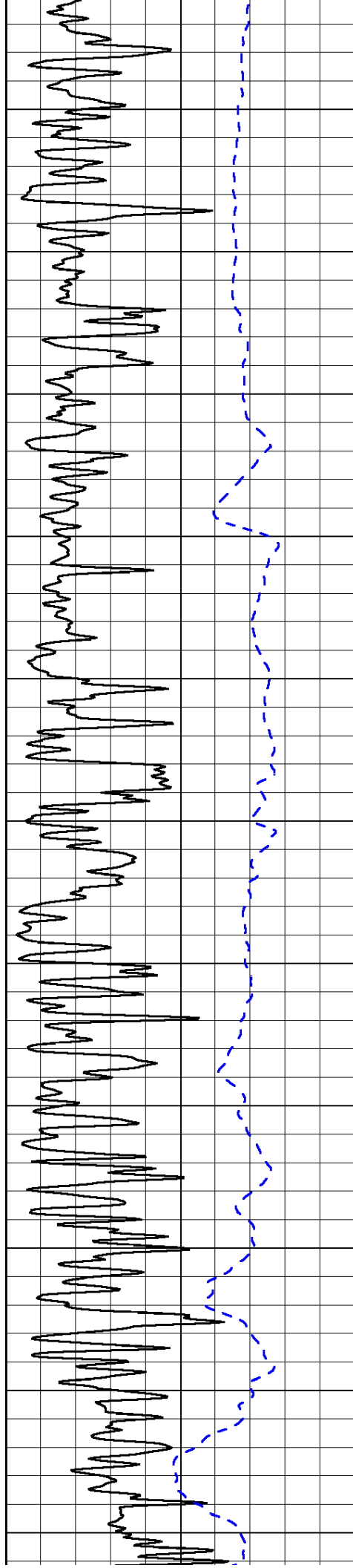
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Dataset Pathname: dil\n10stack
Presentation Format: dil2in
Dataset Creation: Wed May 23 09:13:42 2012
Charted by: Depth in Feet scaled 1:600

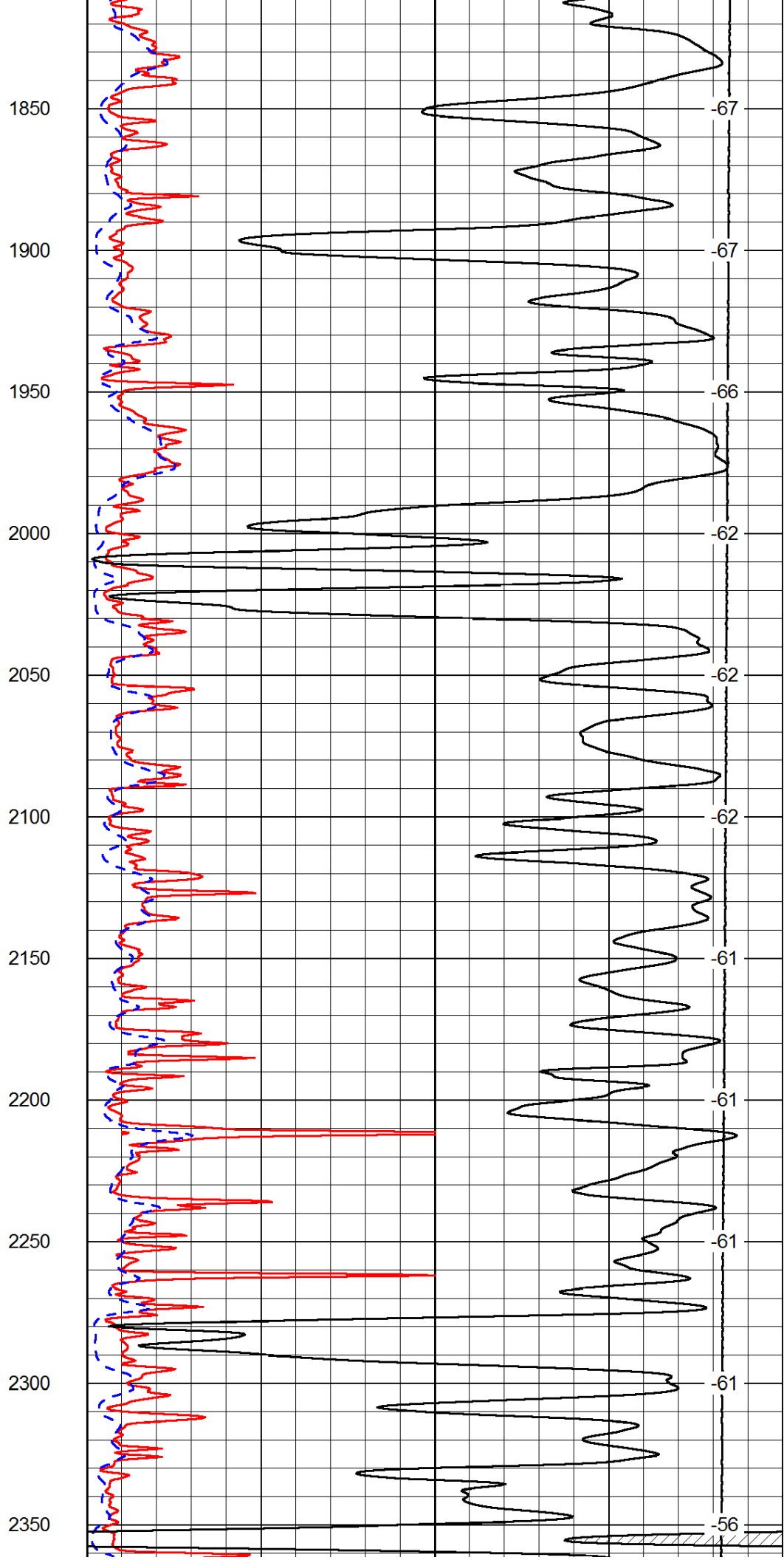
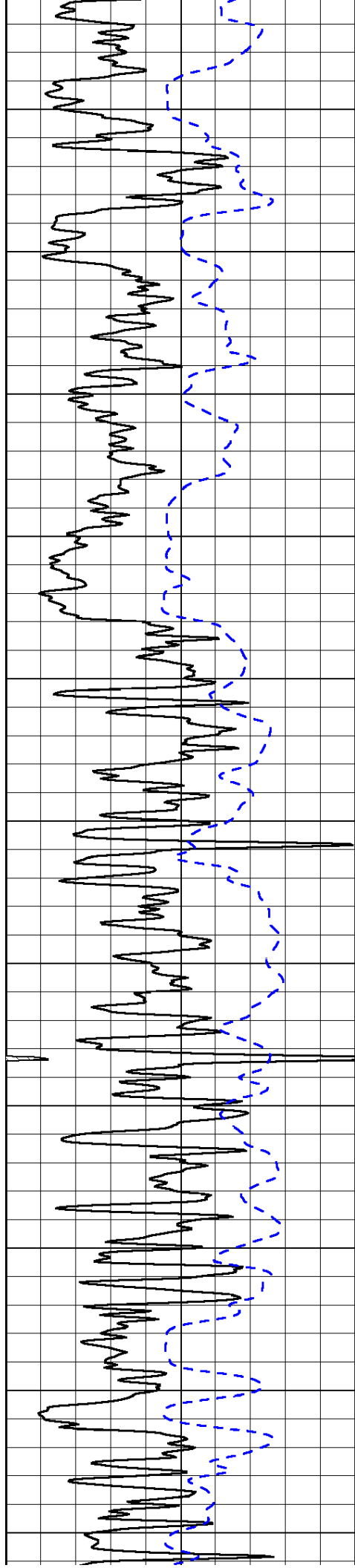
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-200	SP (mV)	0

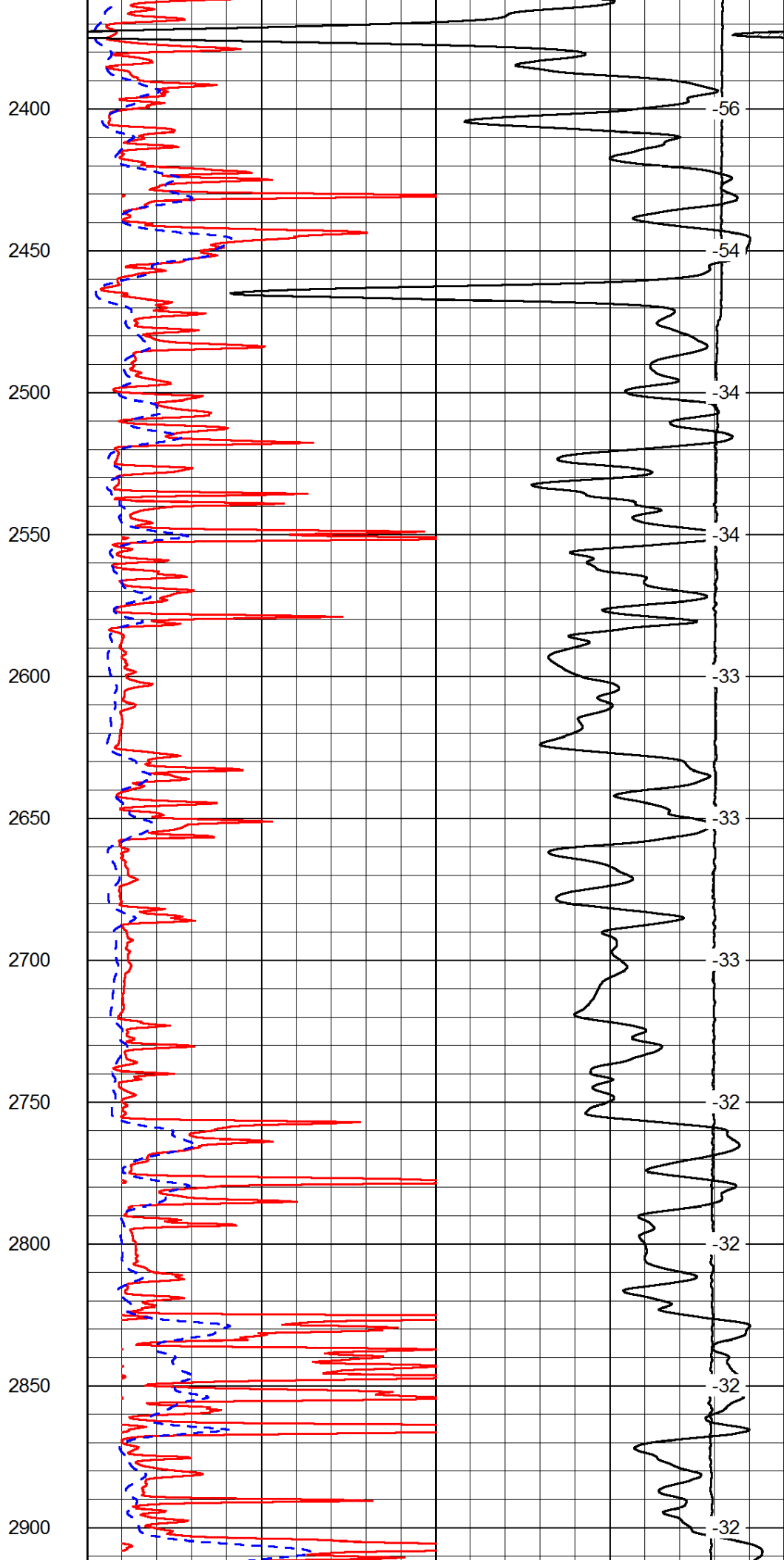
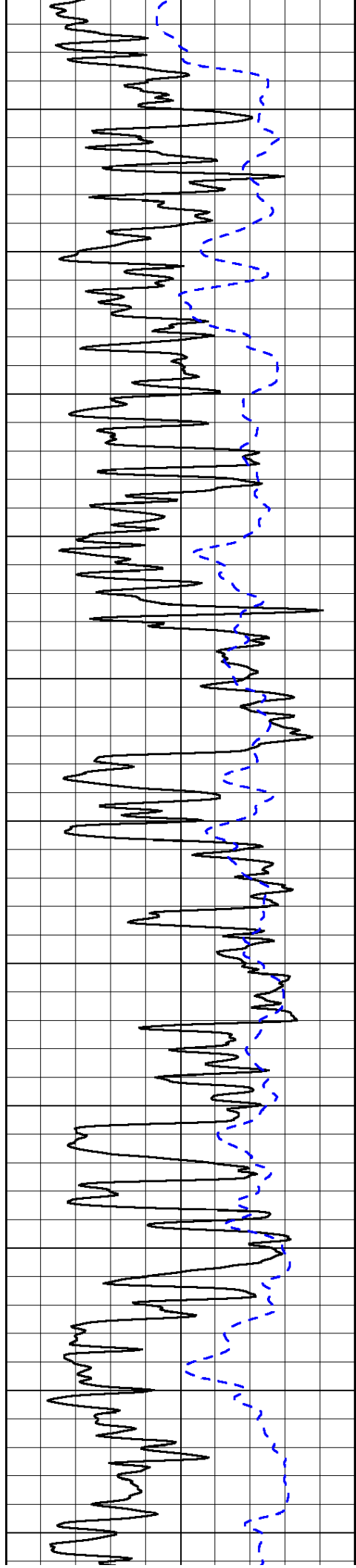
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0	Deep Resistivity	50	
1000	Conductivity		0
15000	Line Tension		0
50	Shallow Resistivity	500	
50	Deep Resistivity	500	

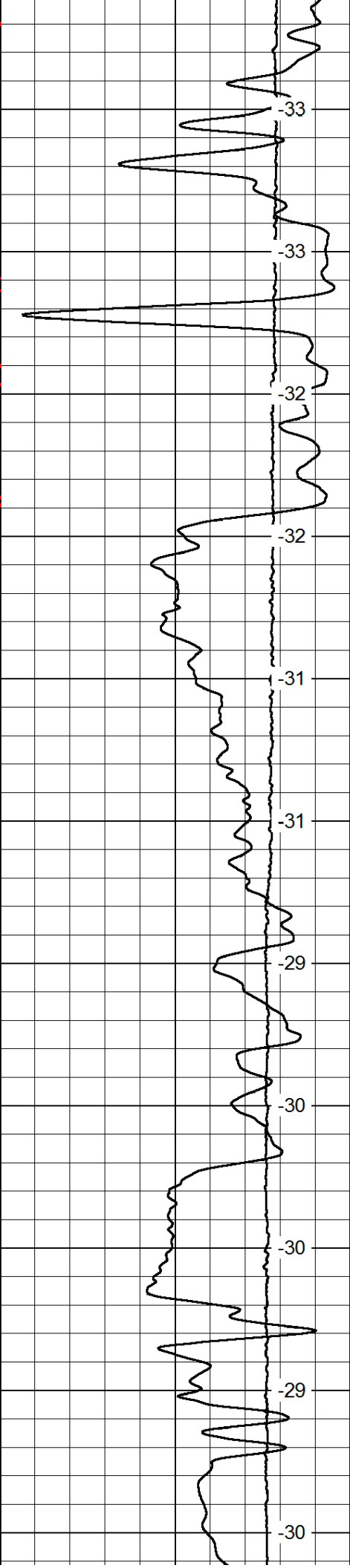
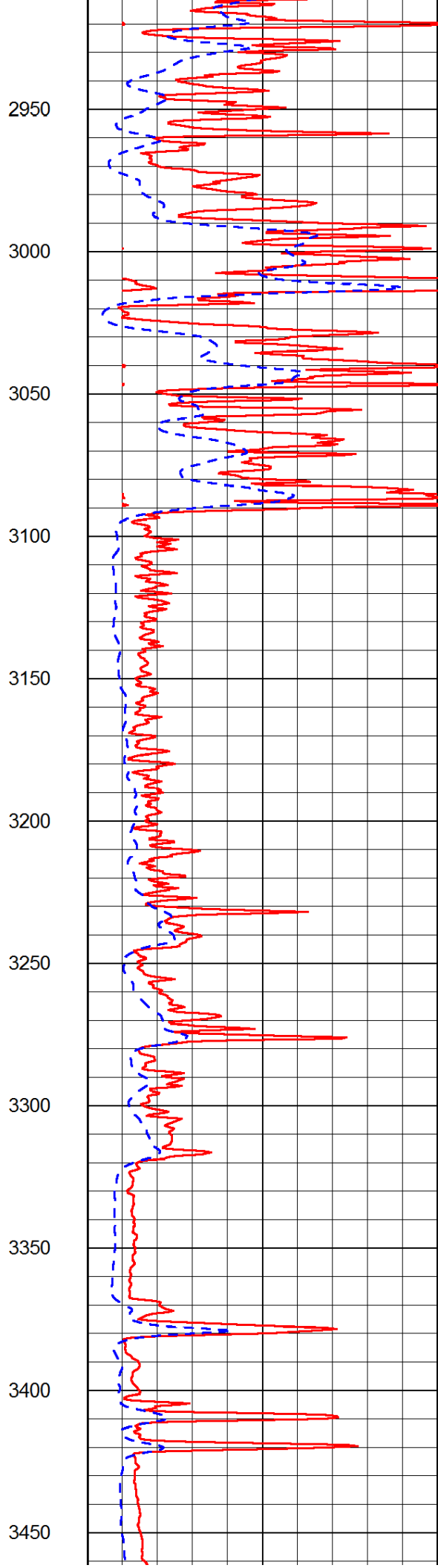
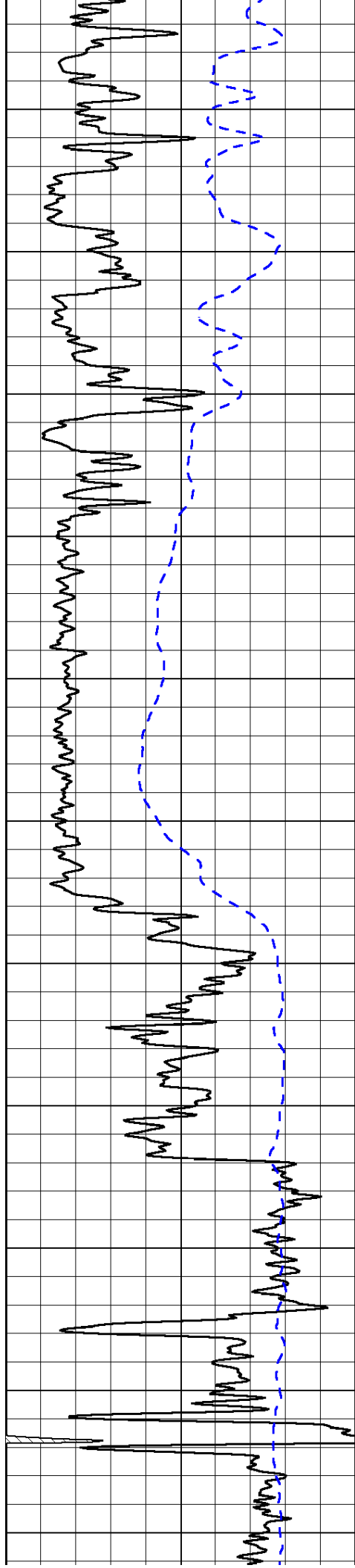


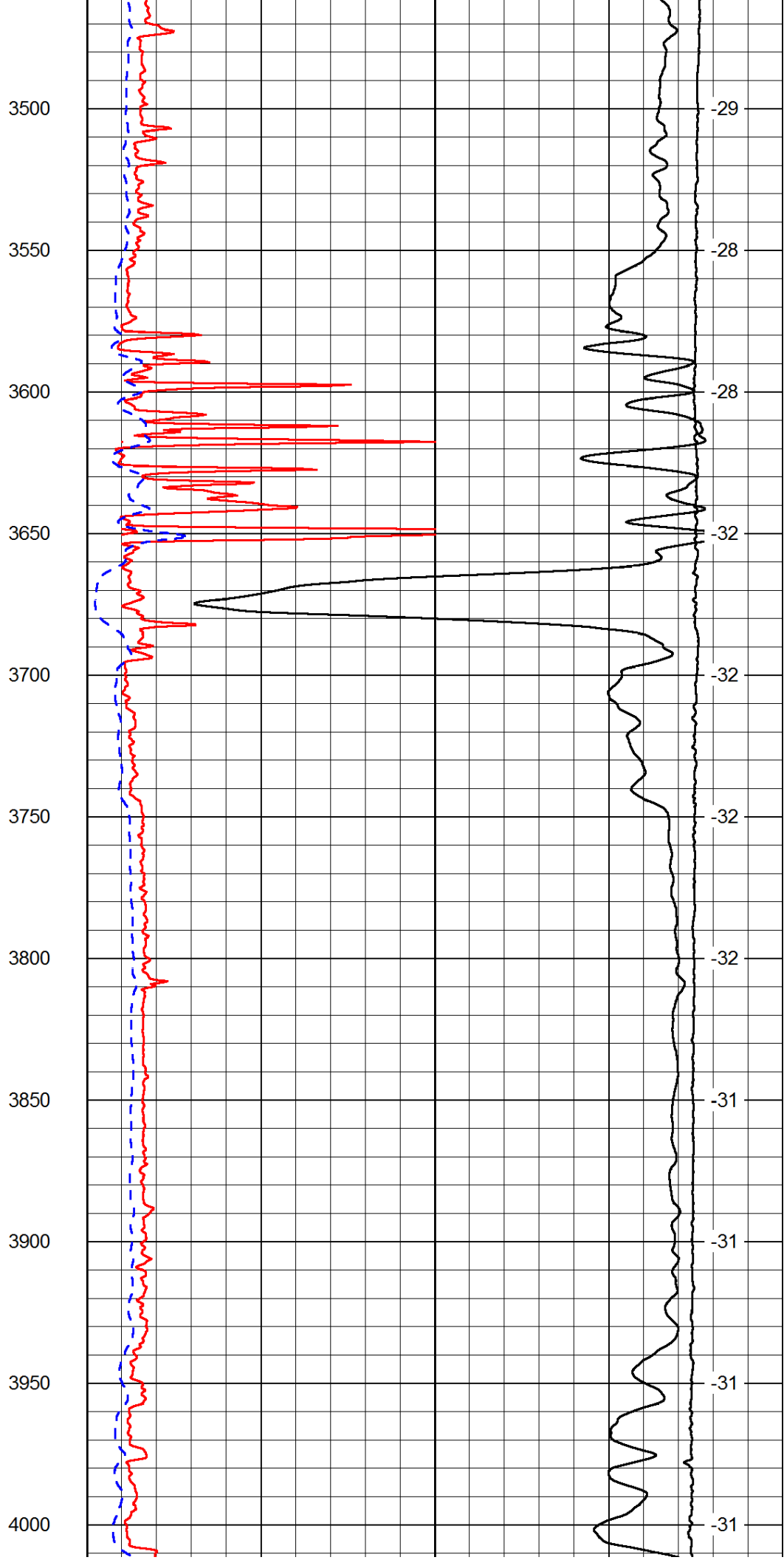
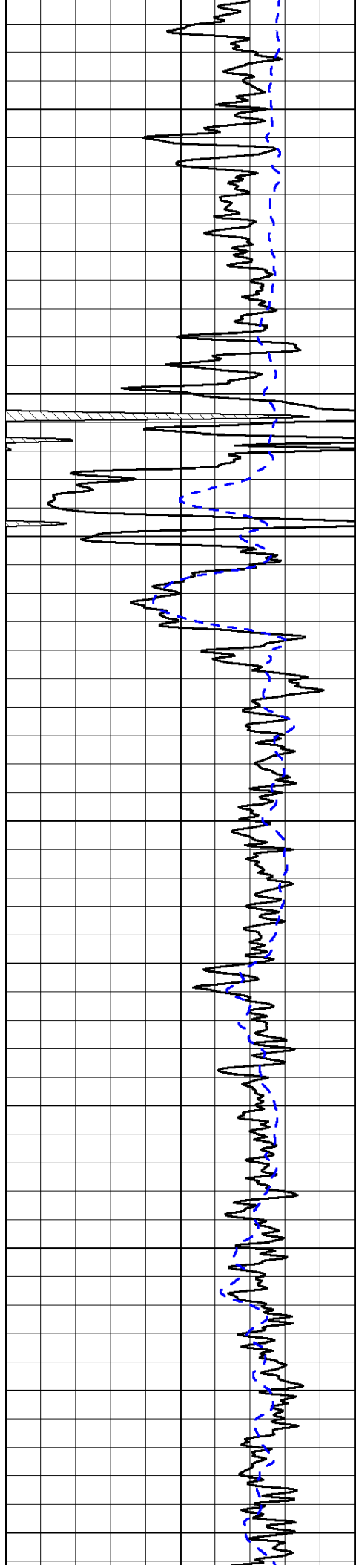


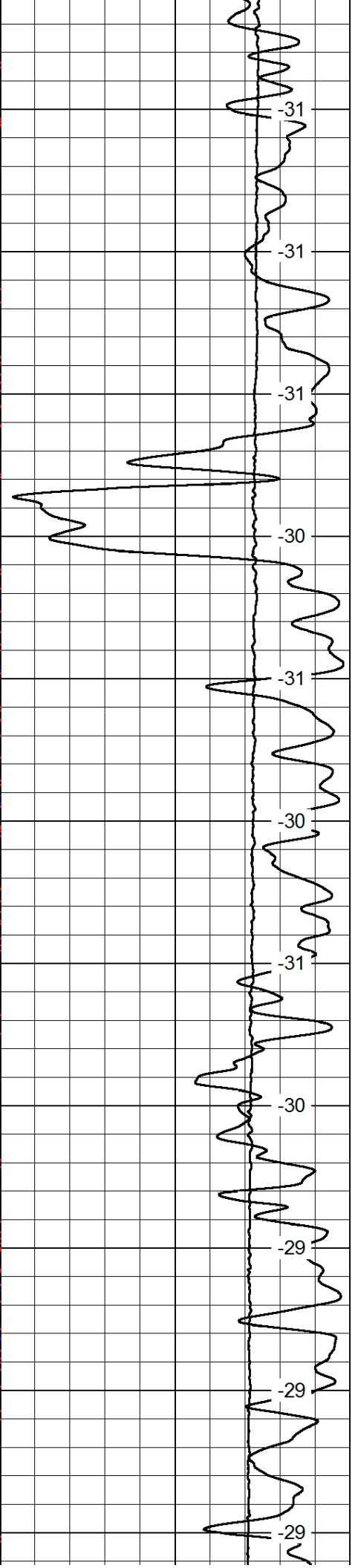
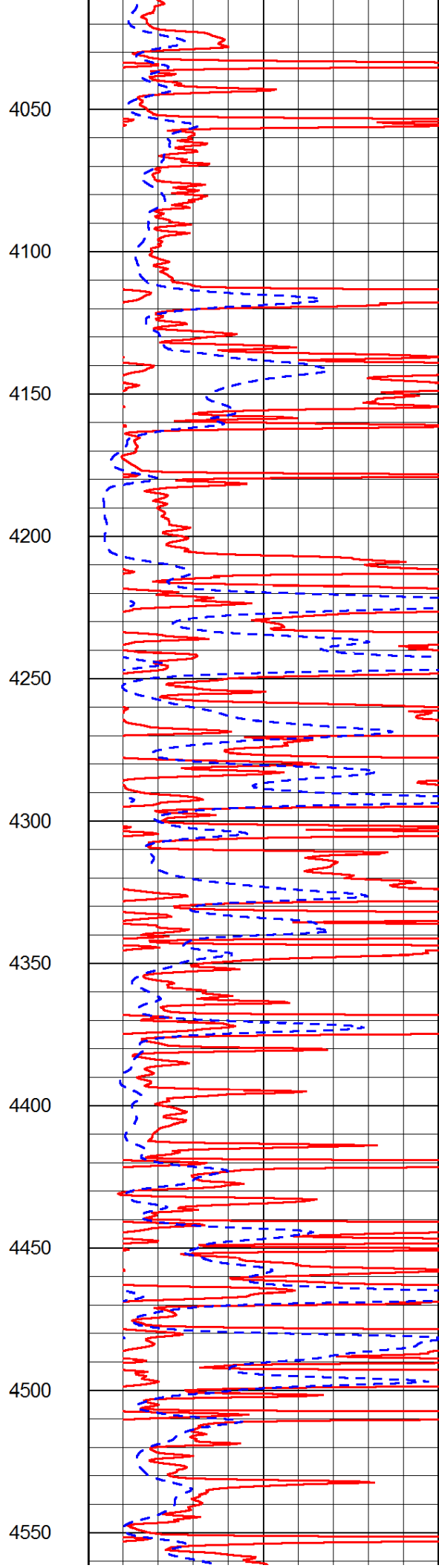
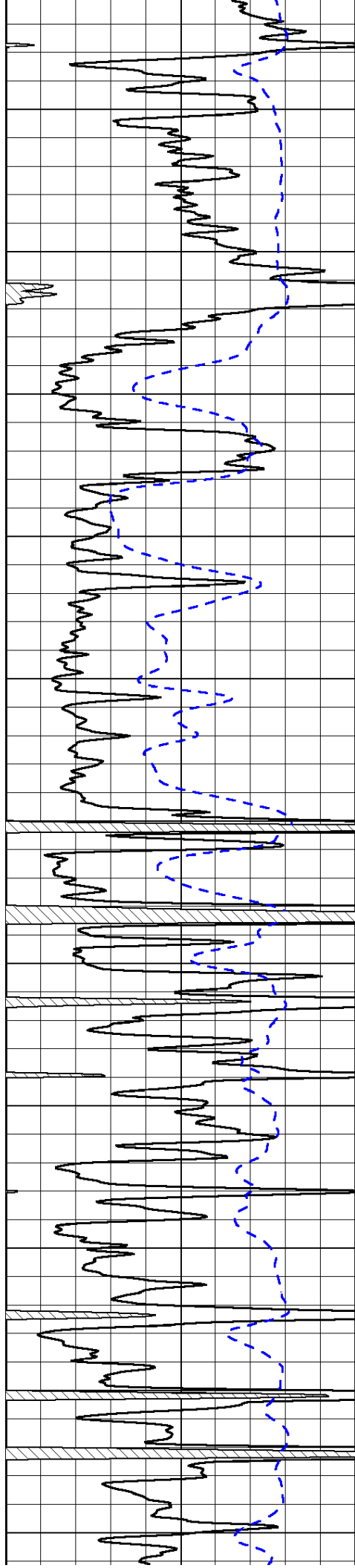


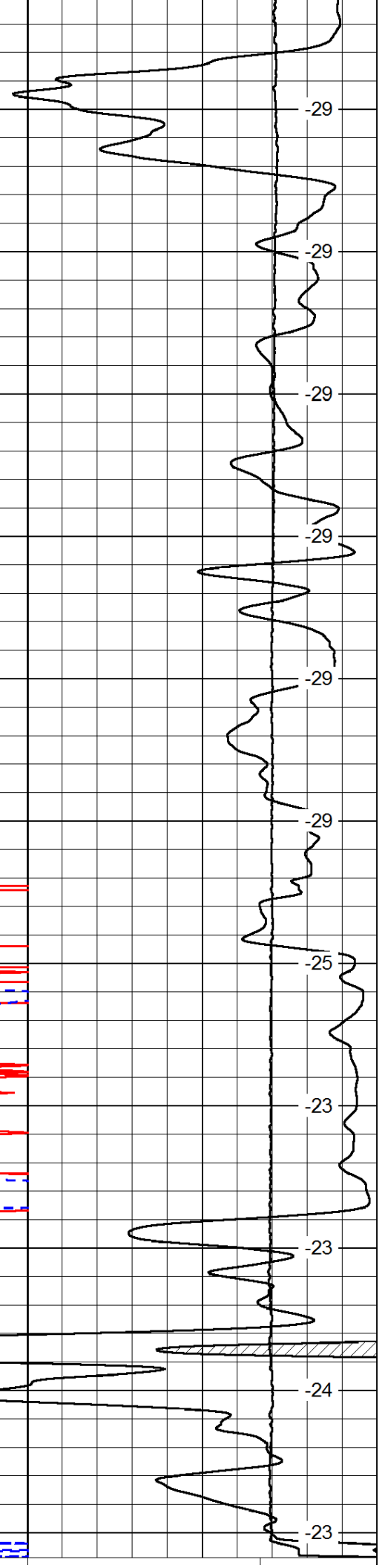
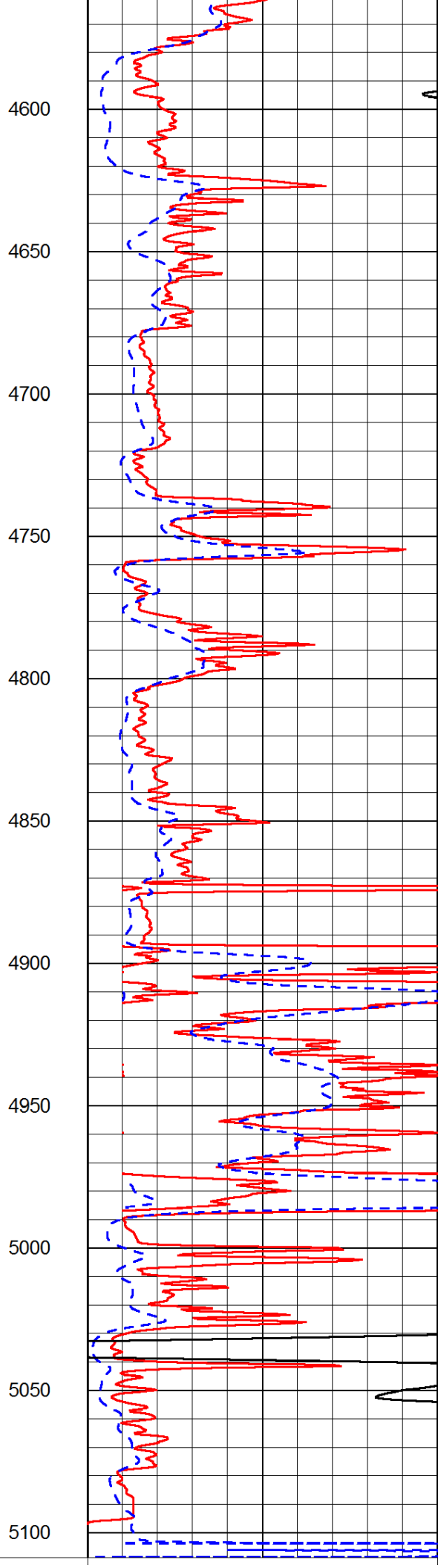
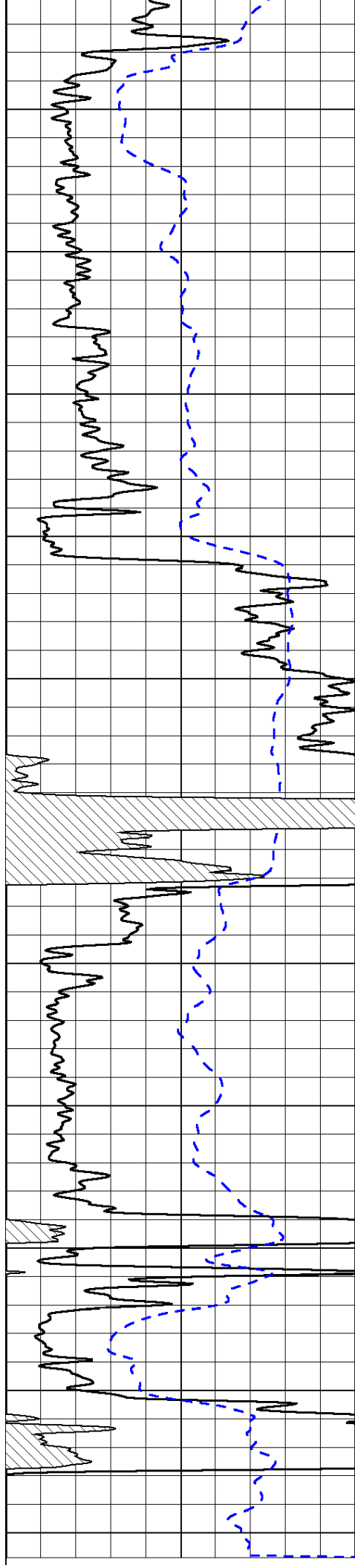












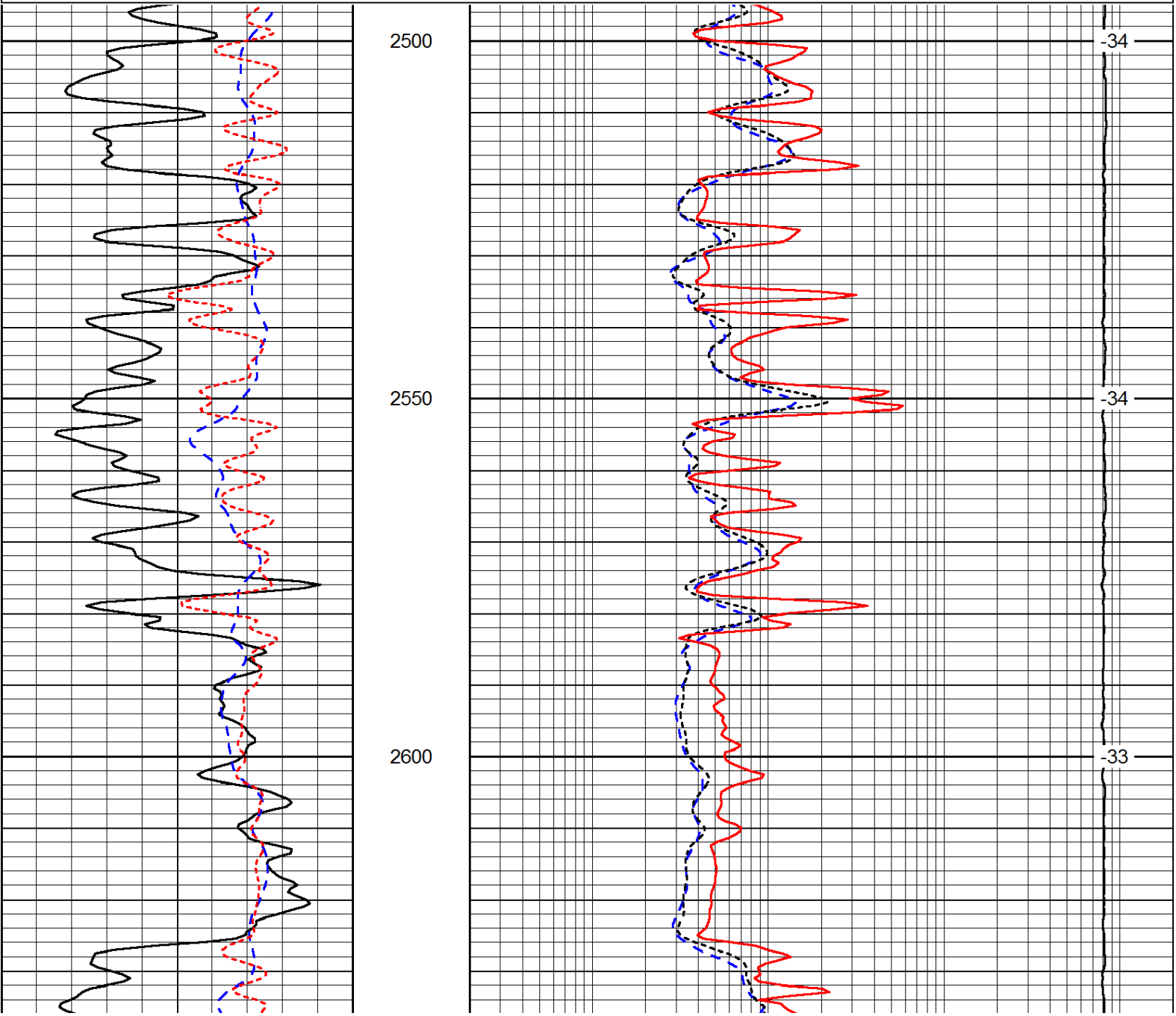
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-200	SP (mV)	0

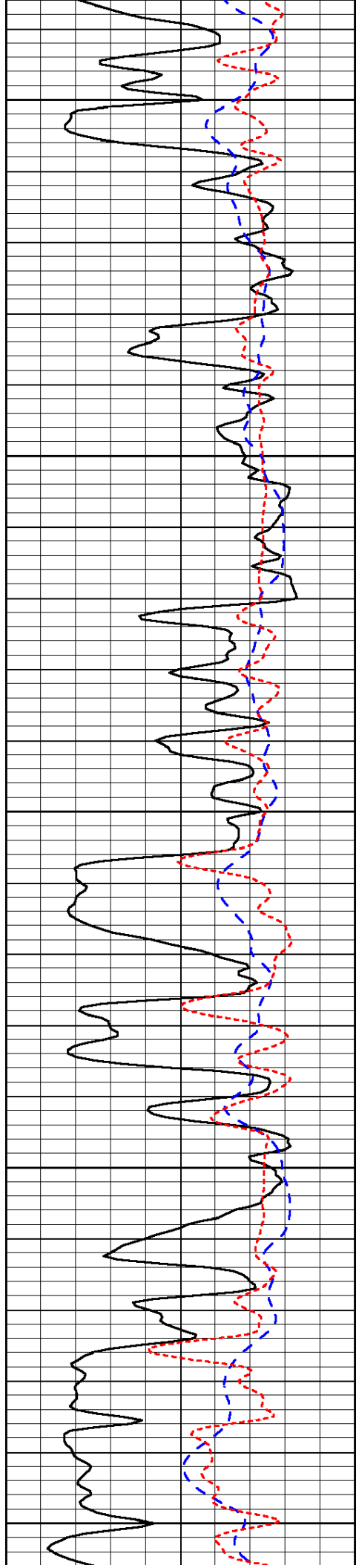
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0	Deep Resistivity	50	
1000	Conductivity		0
15000	Line Tension		0
50	Shallow Resistivity	500	
50	Deep Resistivity	500	

Database File:	c:\warrior\data\n-10 exploration_medicine river ranch 'd' #6\n_10_052312hd.db		
Dataset Pathname:	dil/n10stack		
Presentation Format:	dil		
Dataset Creation:	Wed May 23 09:13:42 2012		
Charted by:	Depth in Feet scaled 1:240		

0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0
		LSPD





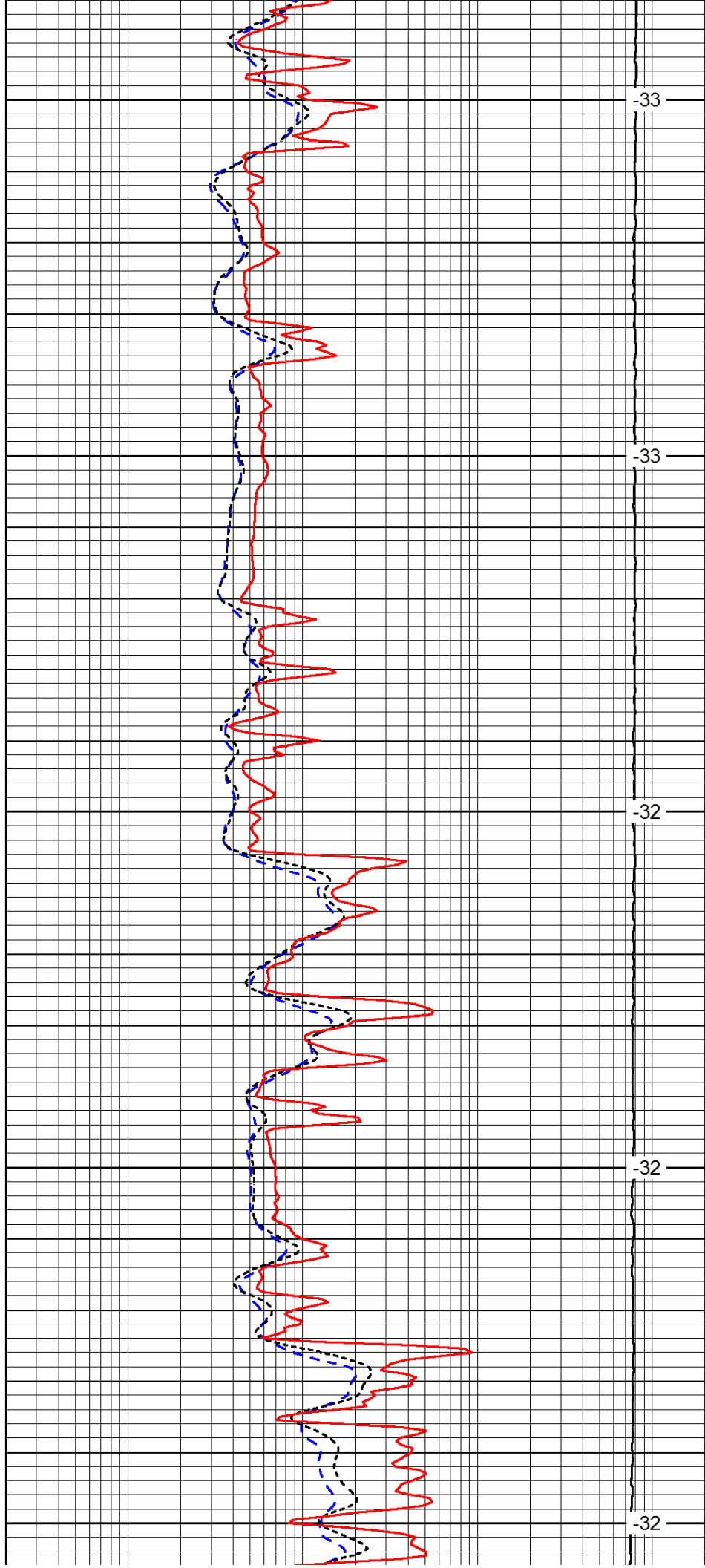
2650

2700

2750

2800

2850



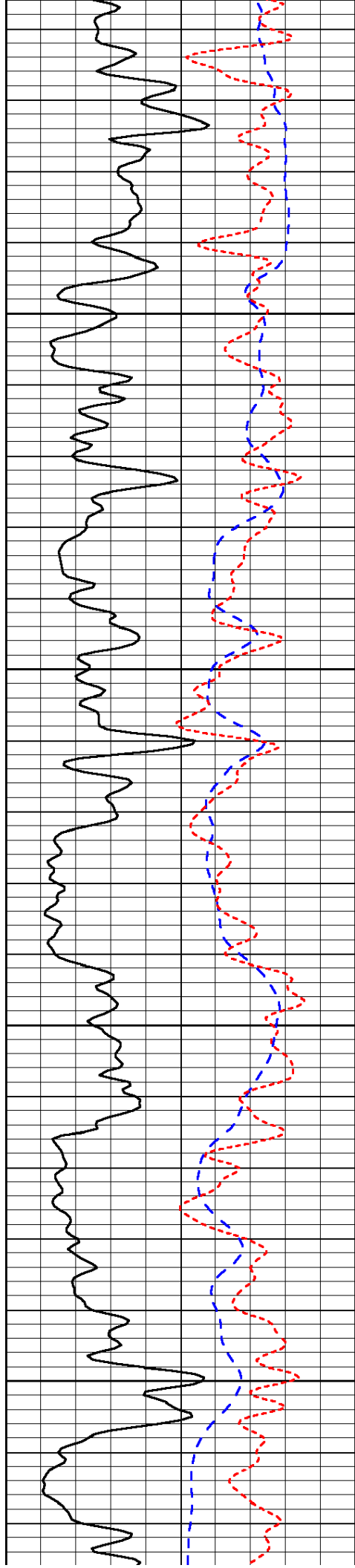
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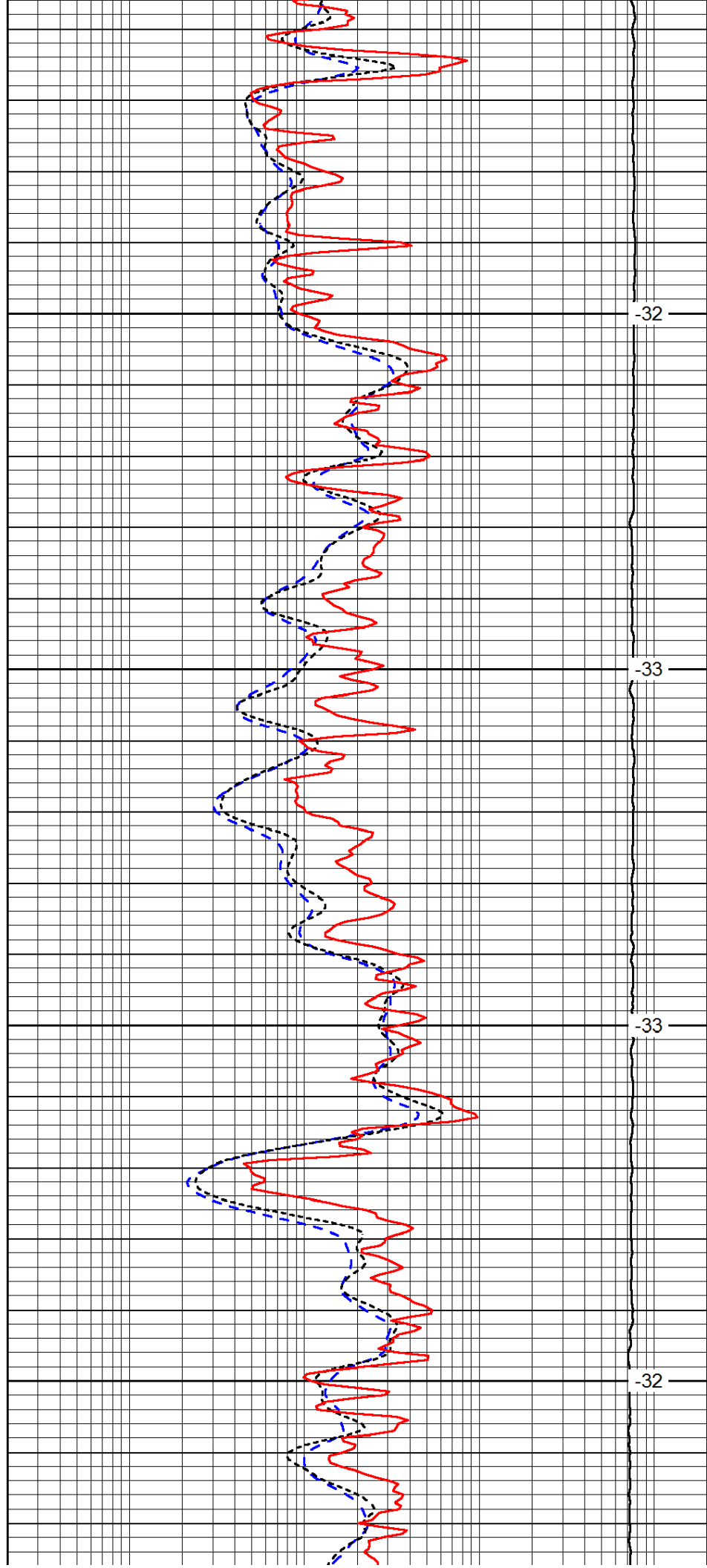


2900

2950

3000

3050

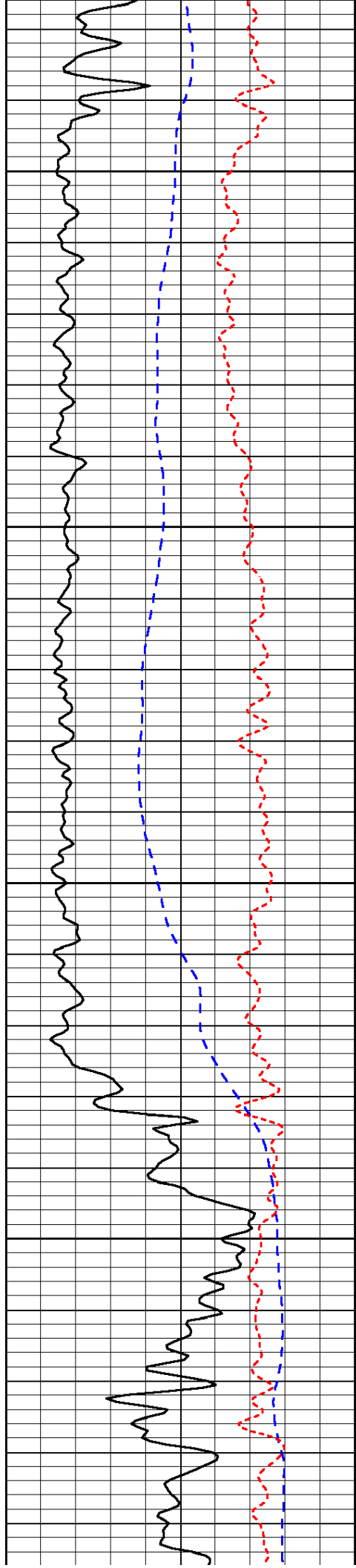


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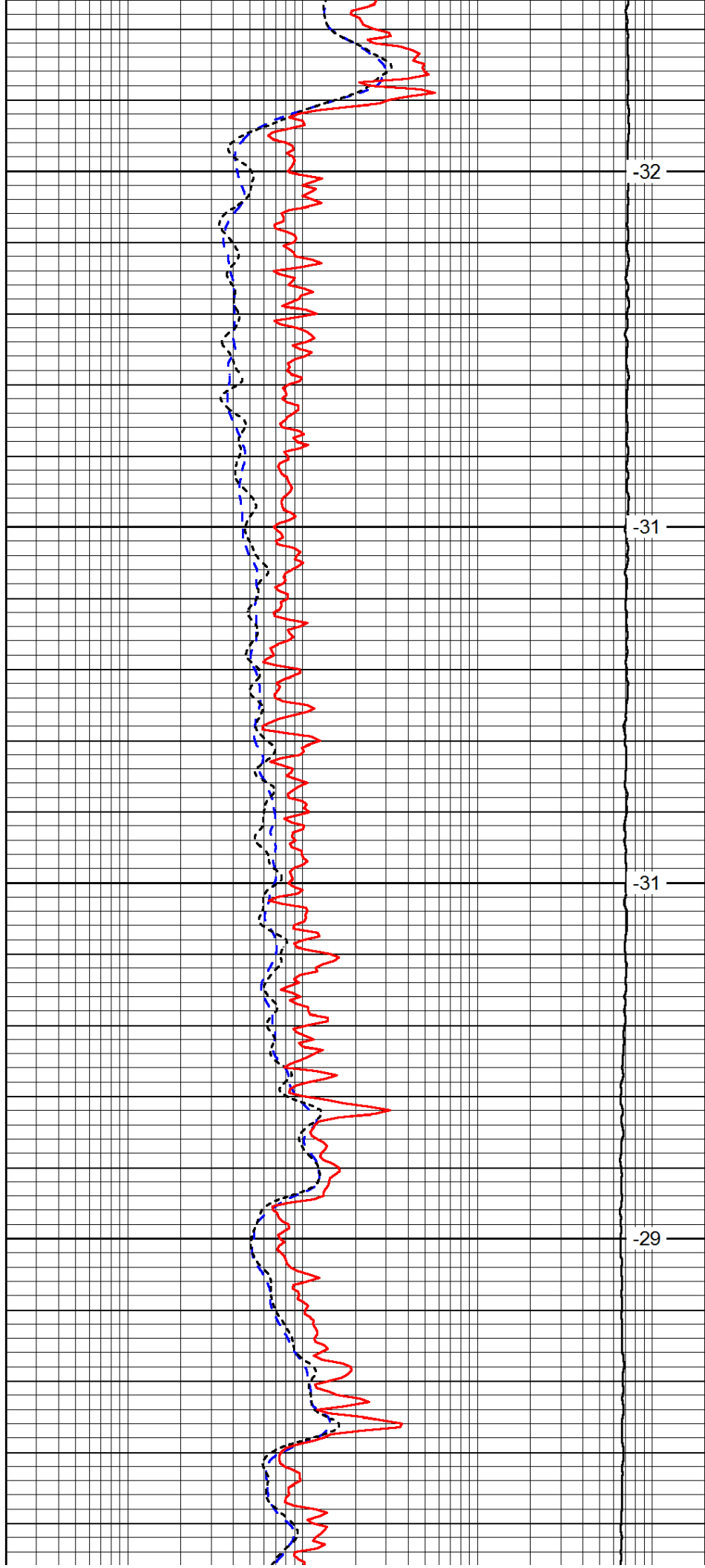


3100

3150

3200

3250

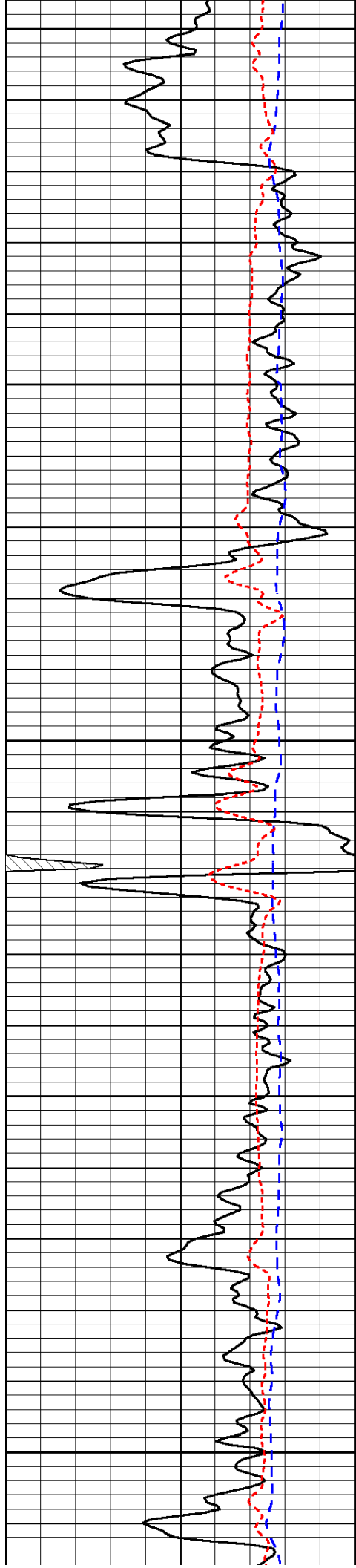


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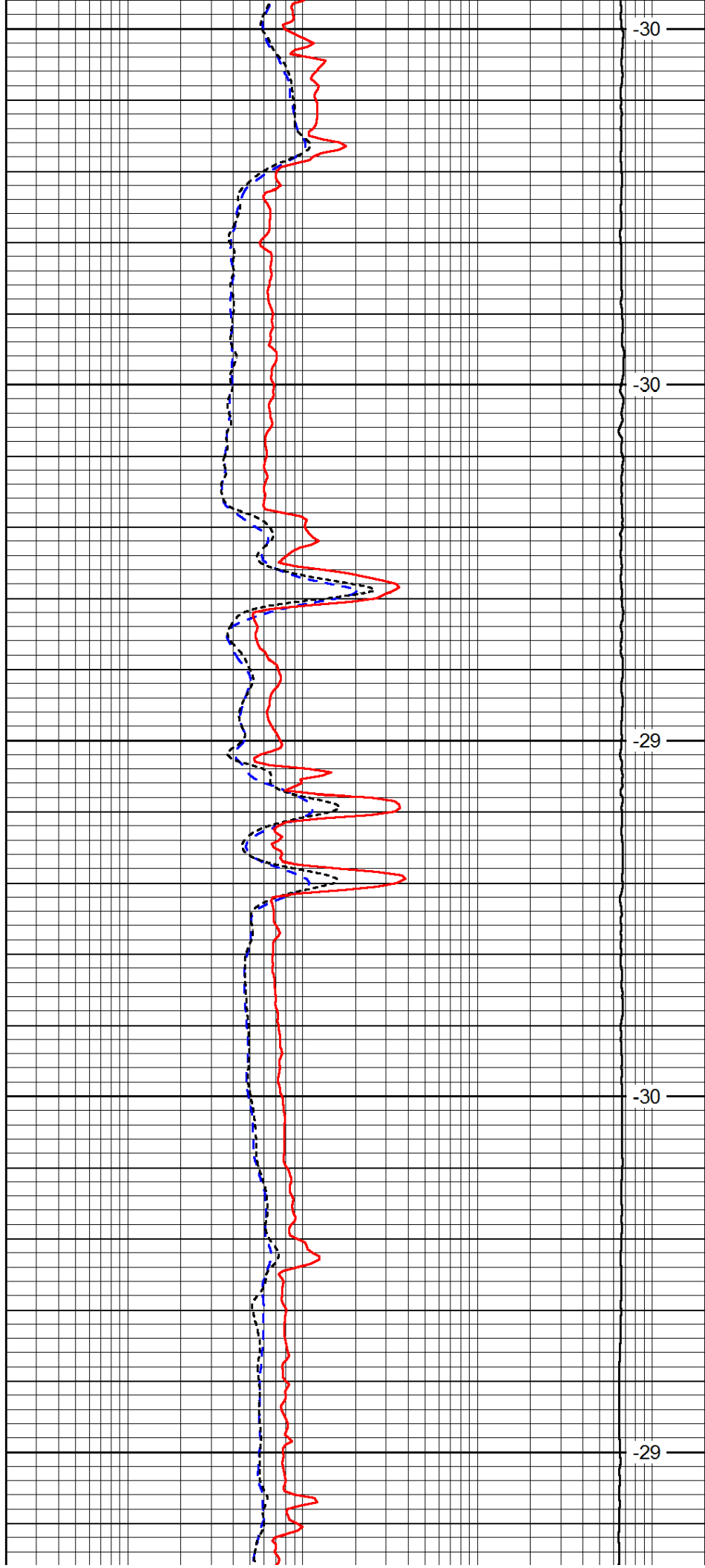
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3350

3400

3450

3500



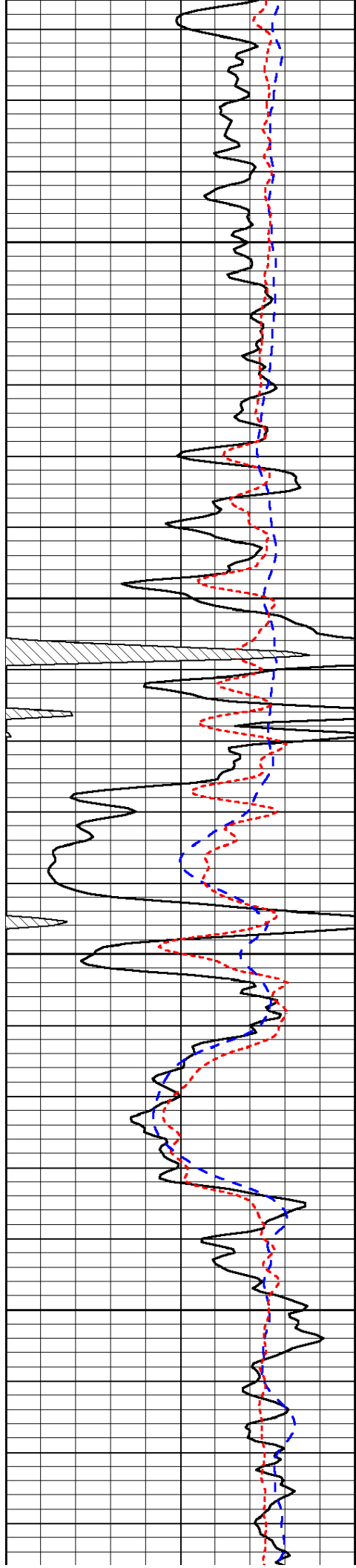
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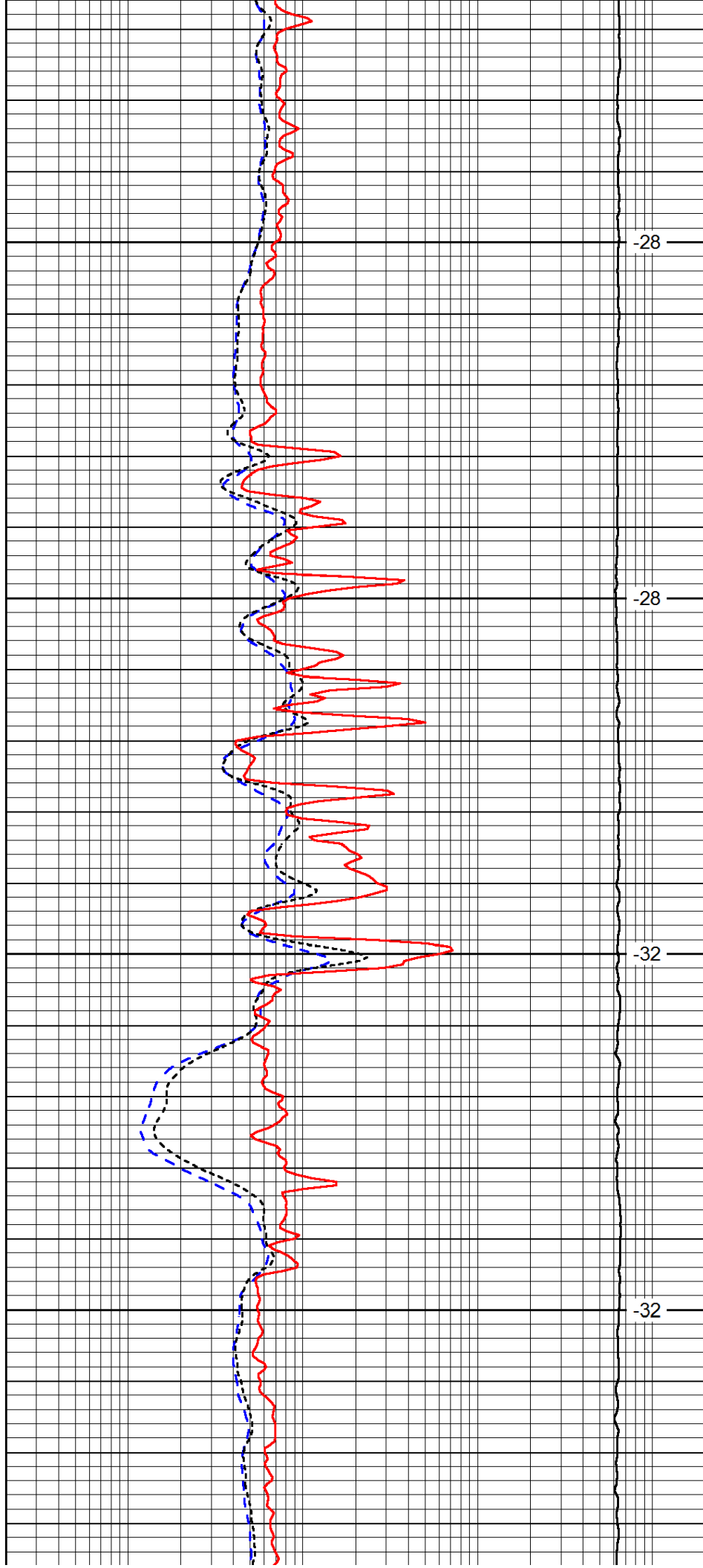


3550

3600

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3700

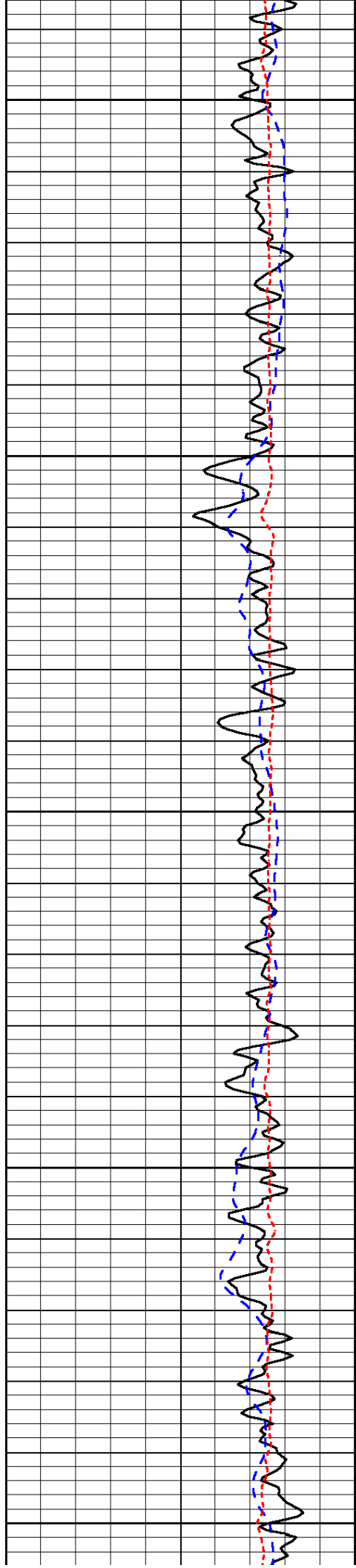


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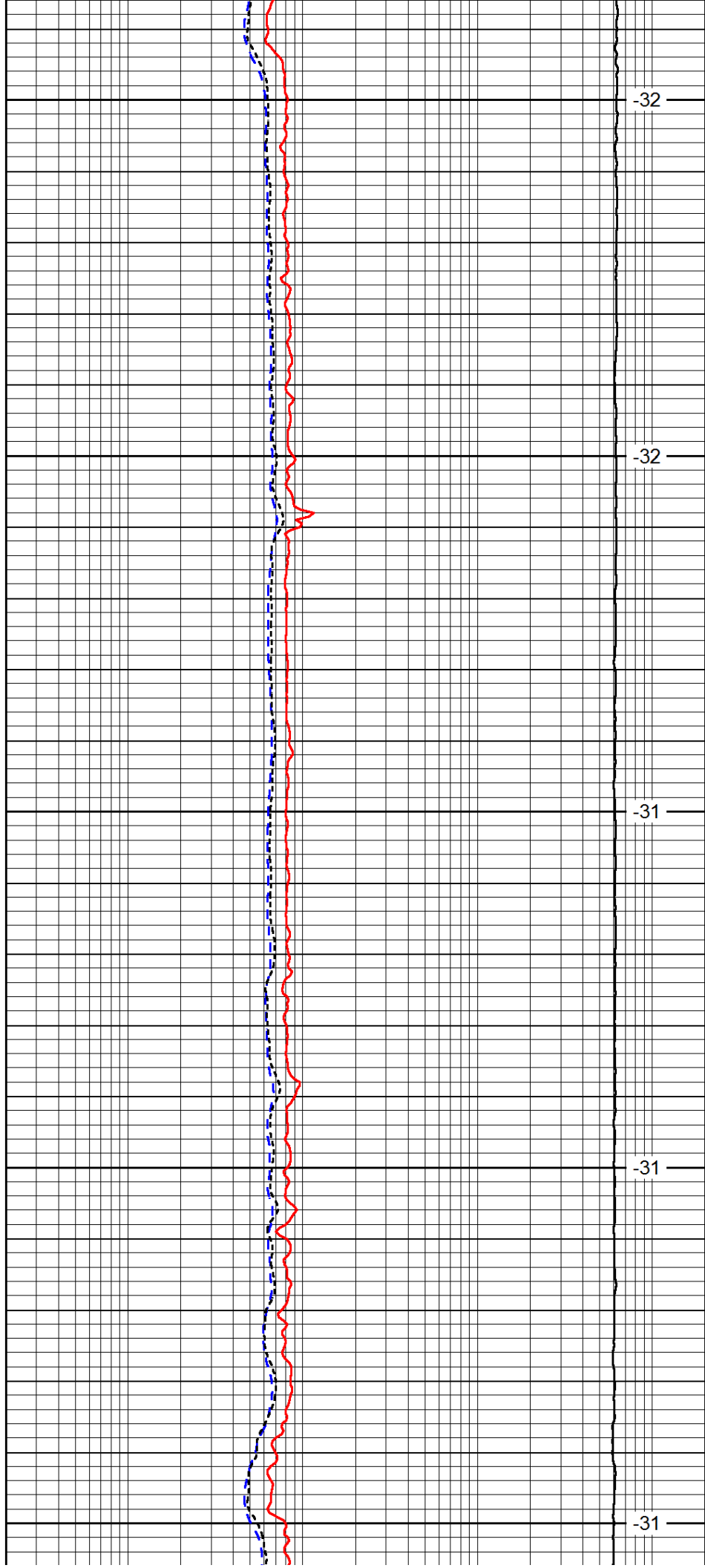
3750

3800

3850

3900

3950



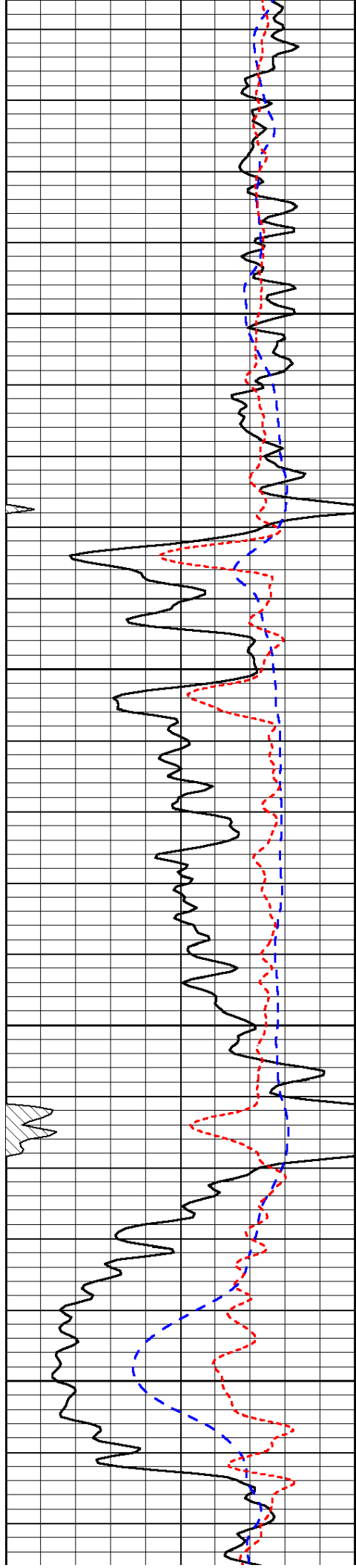
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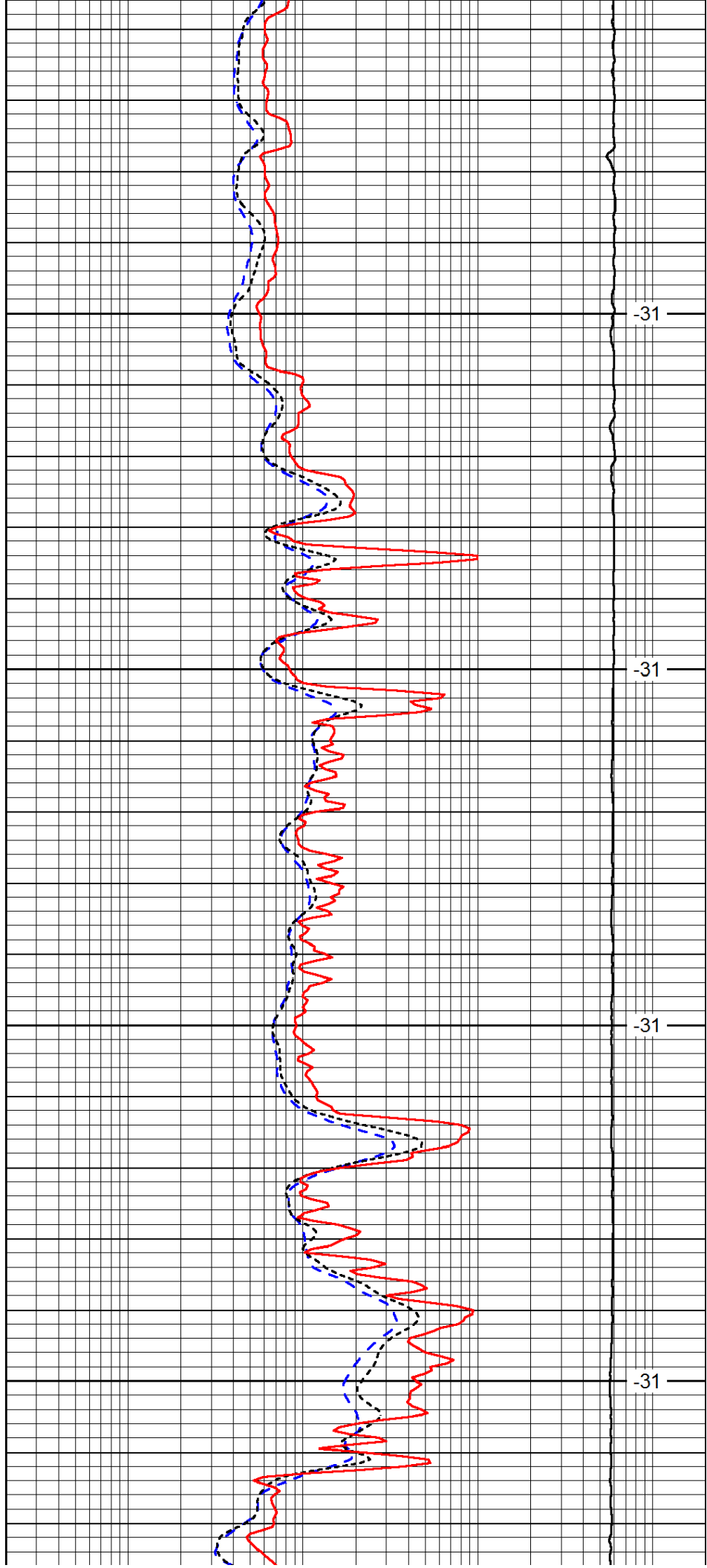


4000

4050

4100

4150

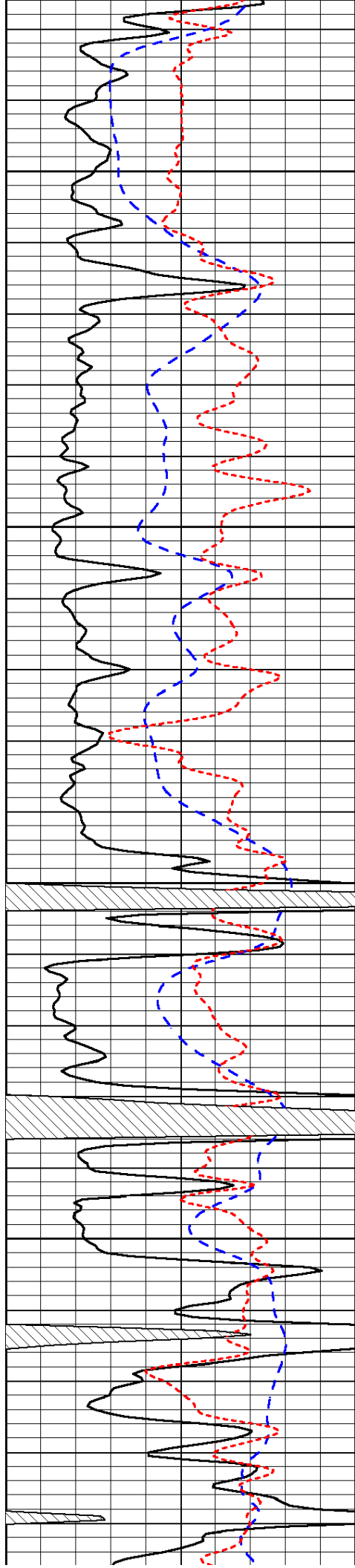


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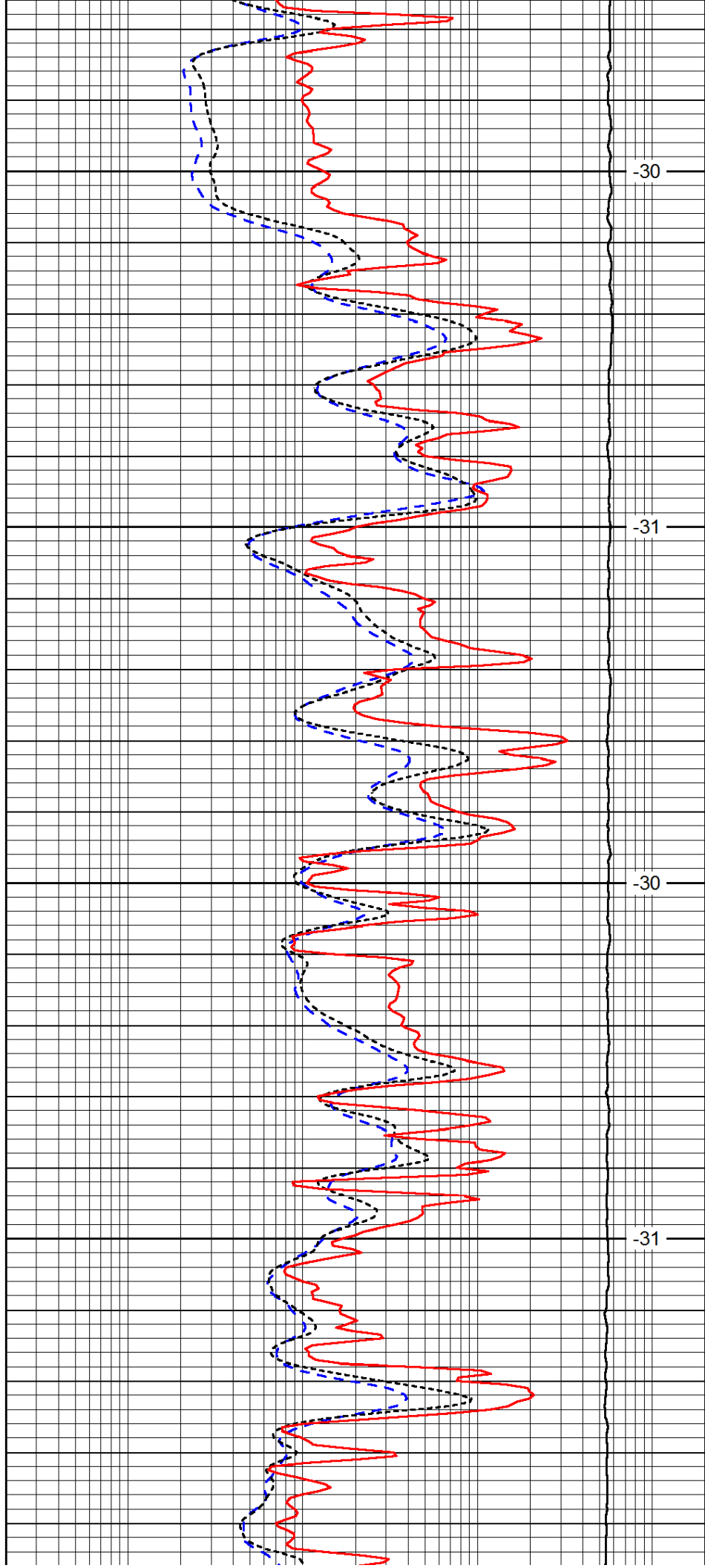


4200

4250

4300

4350

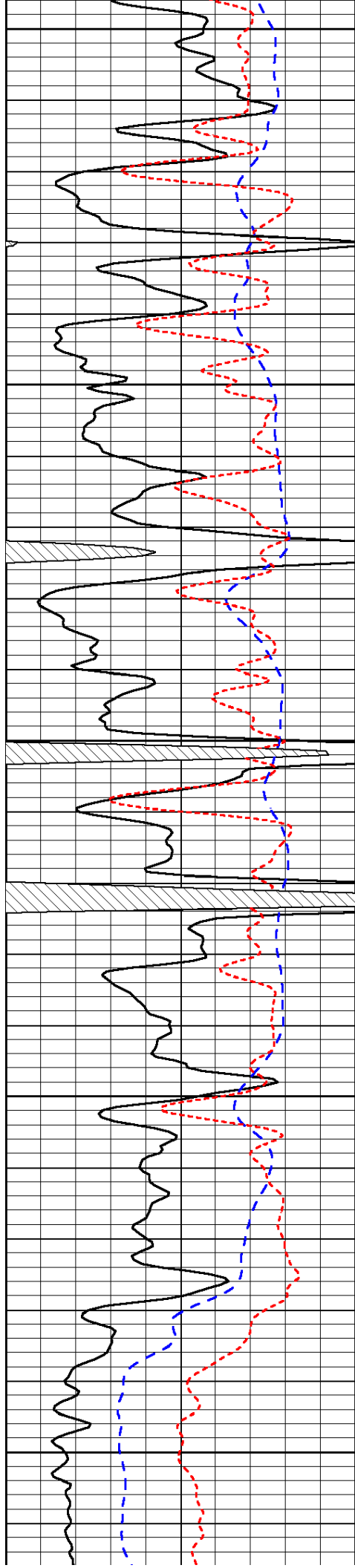


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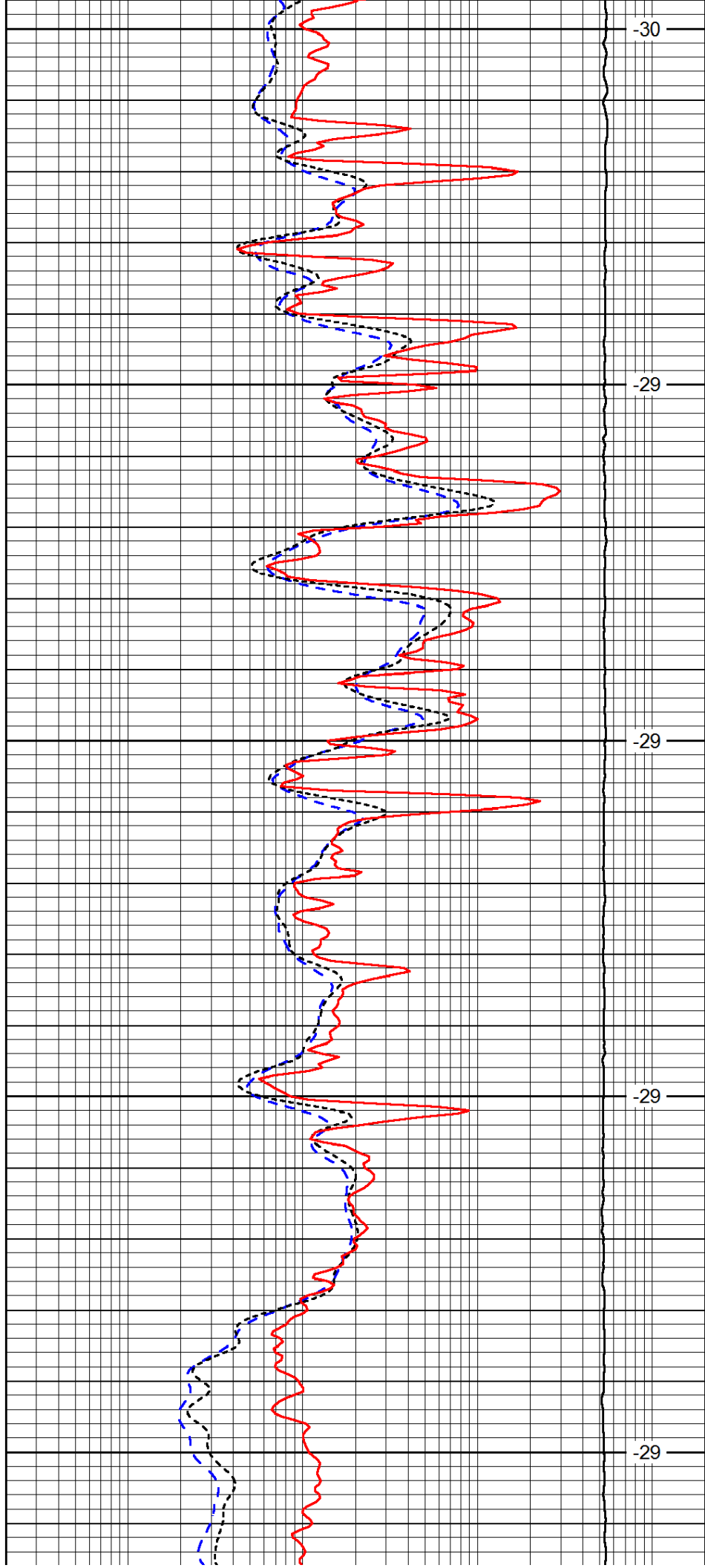
4400

4450

4500

4550

4600



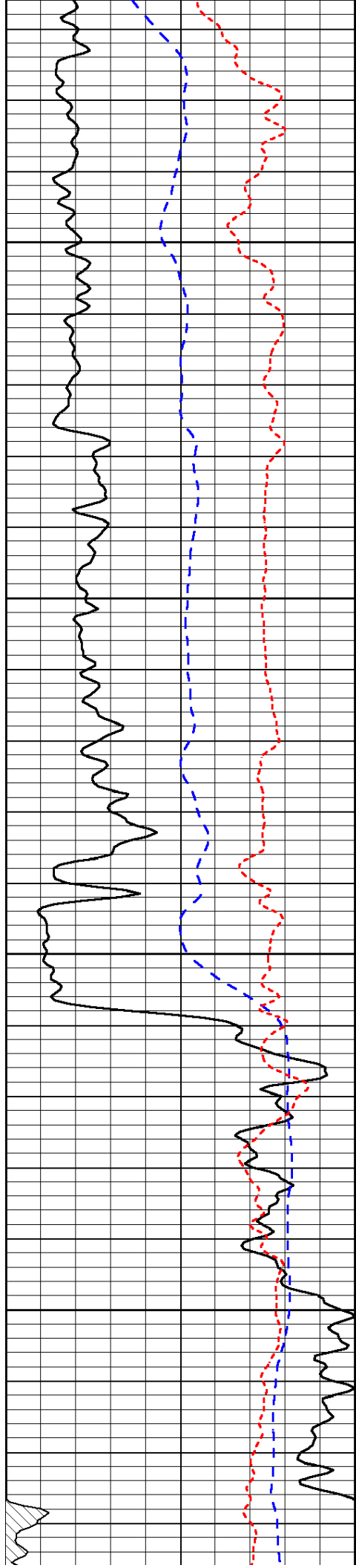
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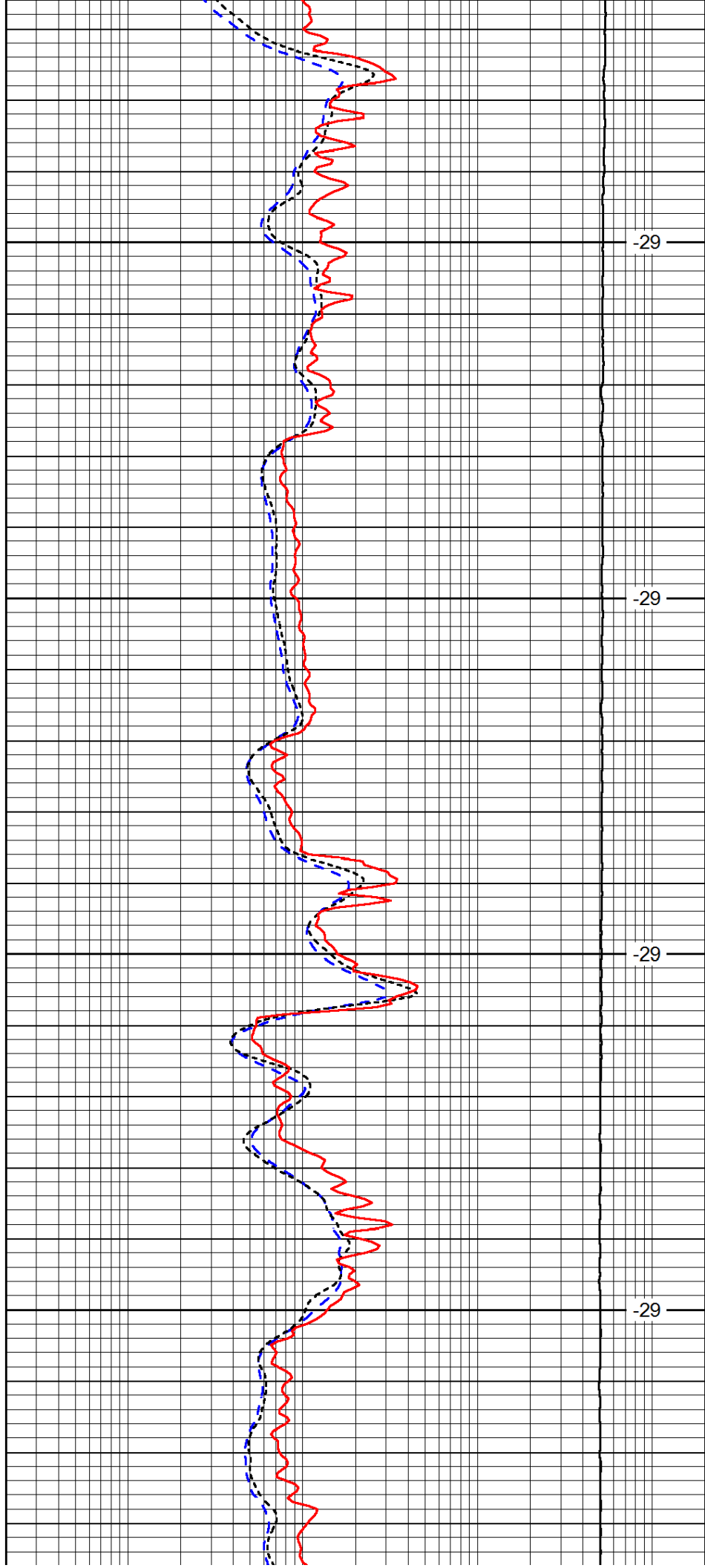


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4700

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4800

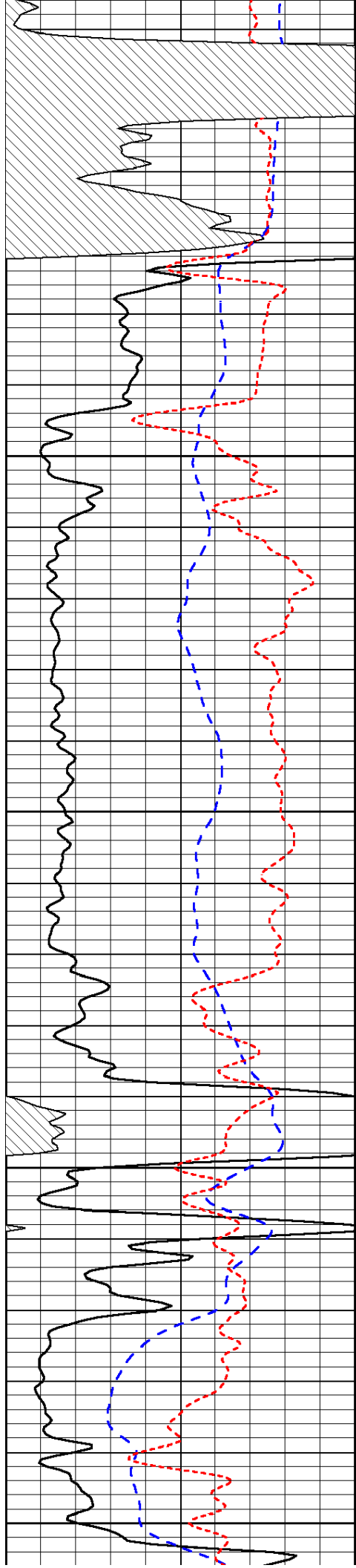


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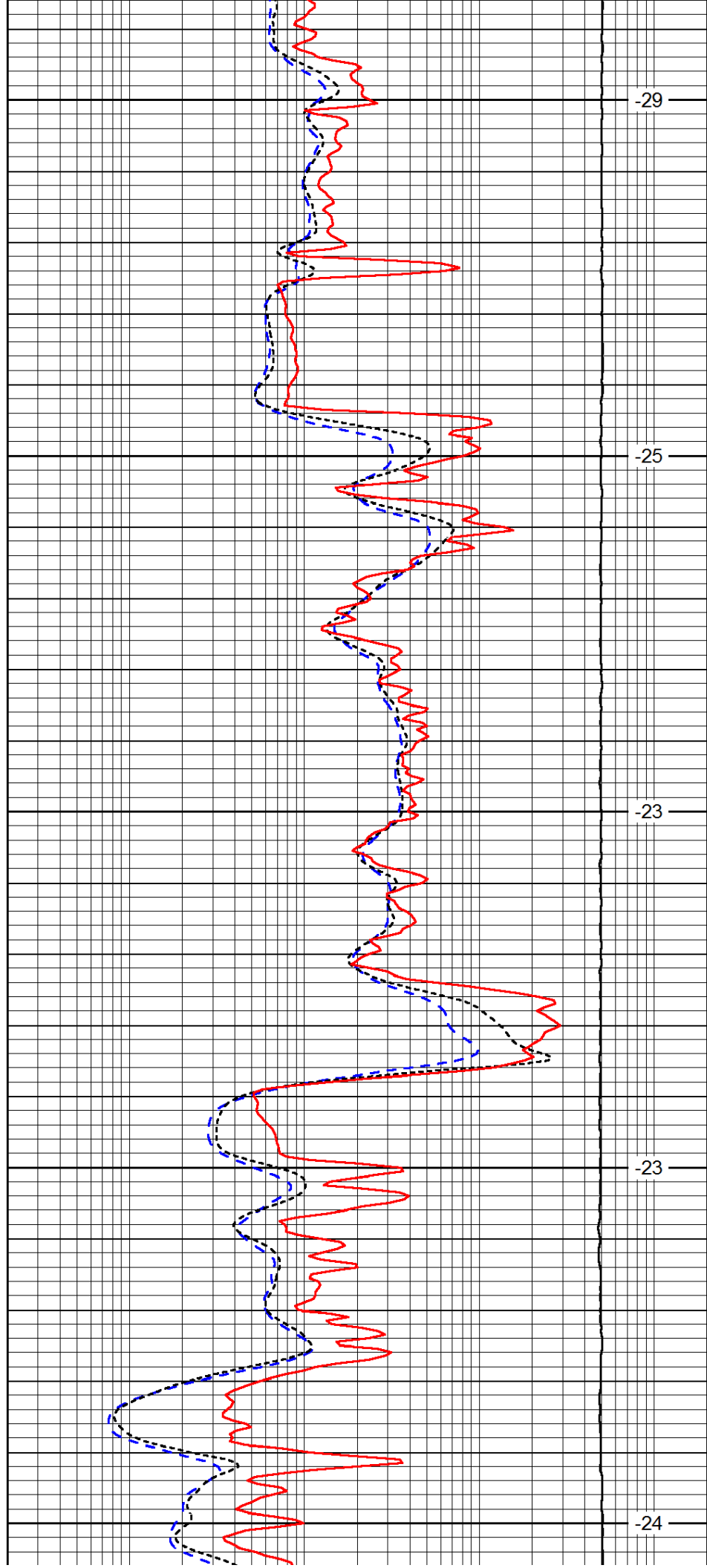
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4900

4950

5000

5050



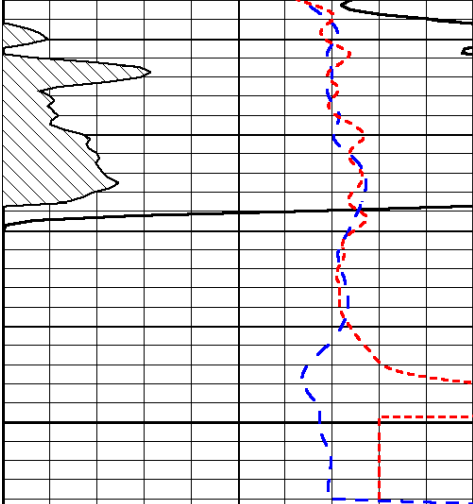
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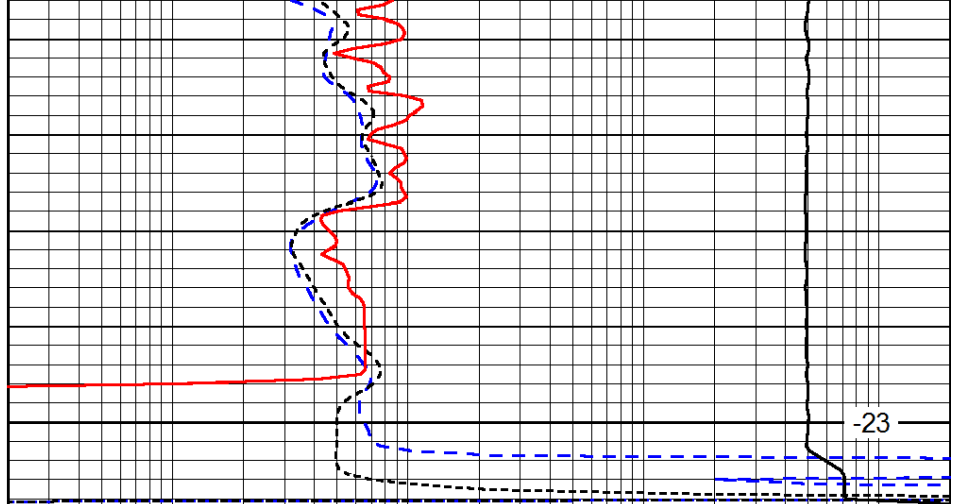
-23

-24



0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

5100



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD