



Dual Induction Log

Pioneer Energy Services

API No.

15-007-24,142-00-00

Company R & B Oil & Gas, Inc.

Well Dohm "B" #1

Field Sharon

County Barber State

Kansas

Location 990' FSL & 2310' FEL

Other Services
CNL/CDL

Sec: 23 Twp: 32S Rge: 10W

Permanent Datum Ground Level Elevation 1438

Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Elevation

K.B. 1448

D.F. 1438

Date

3/19/2014

Run Number

One

Depth Driller

4795

Depth Logger

4801

Bottom Logged Interval

4800

Top Log Interval

250

Casing Driller

8.625 @ 268

Casing Logger

268

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

5,000

Density / Viscosity

9.1 62

pH / Fluid Loss

10.0 9.6

Source of Sample

Flowline

Rm @ Meas. Temp

.4 @ 51

Rmf @ Meas. Temp

.3 @ 51

Rmc @ Meas. Temp

.54 @ 51

Source of Rmf / Rmc

Charts

Rm @ BHT

.16 @ 124

Operating Rig Time

2 1/2 Hours

Max Rec. Temp. F

124

Equipment Number

17

Location

Hays

Recorded By

C. Desai

Witnessed By

Tim Pierce

<<< Fold Here >>>

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.

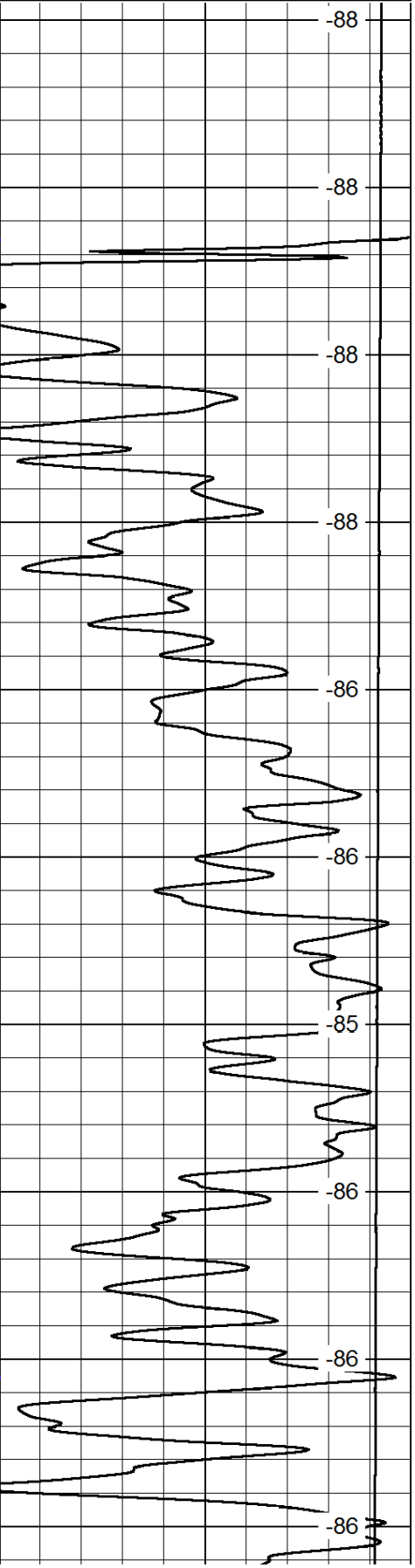
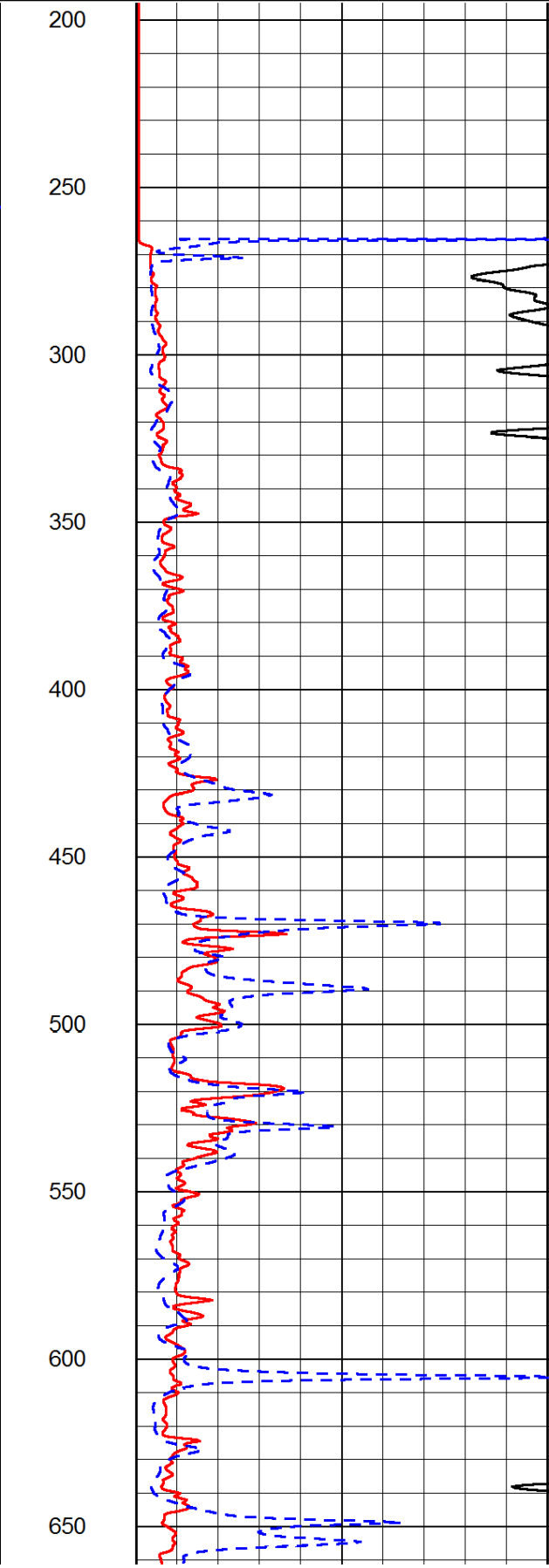
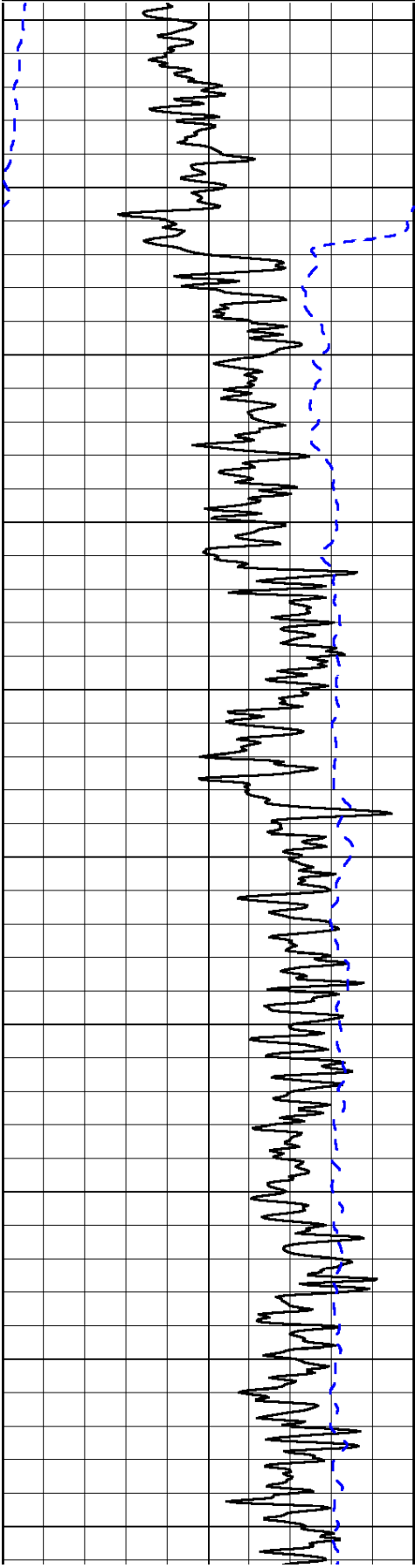
Comments

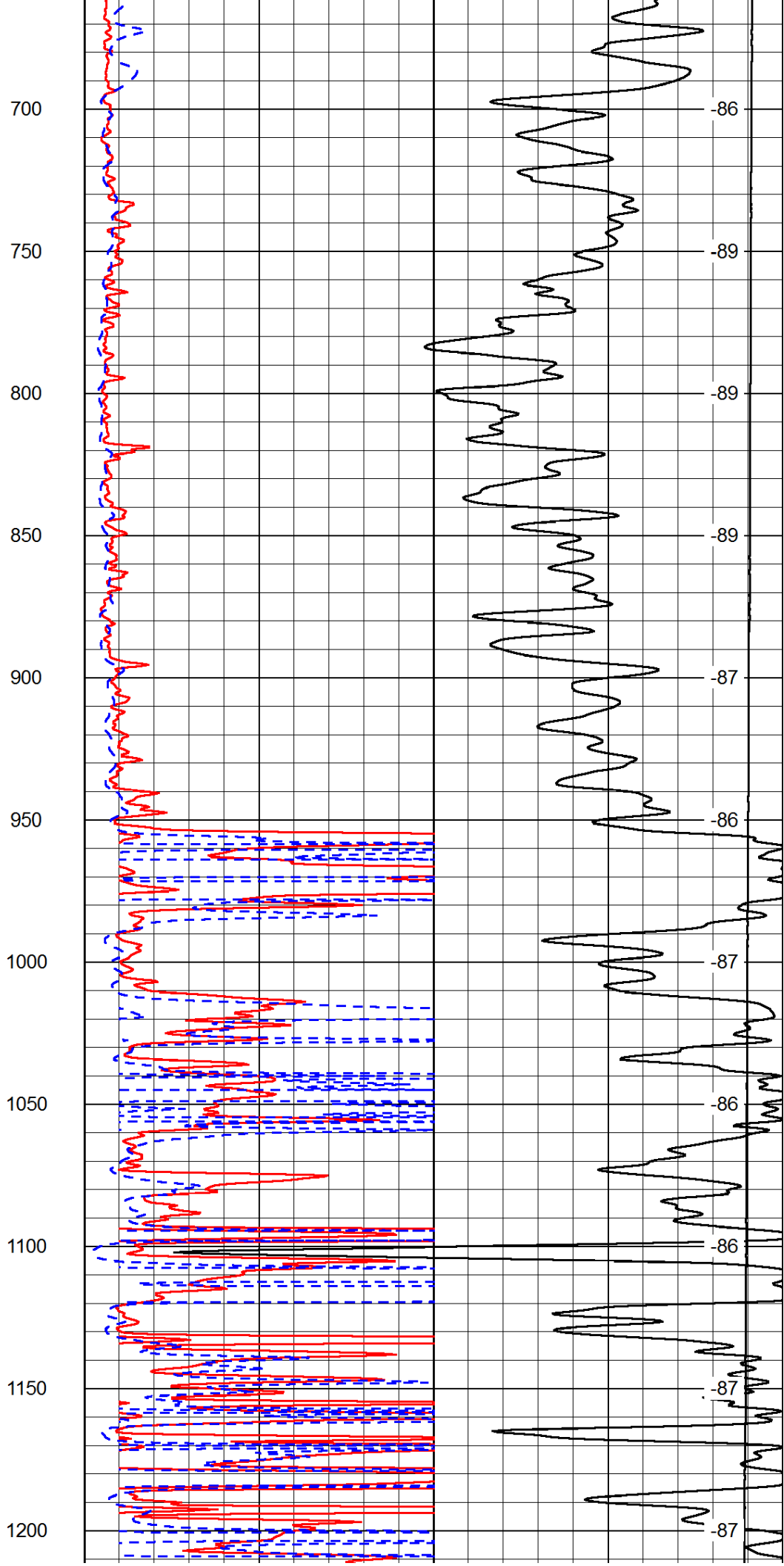
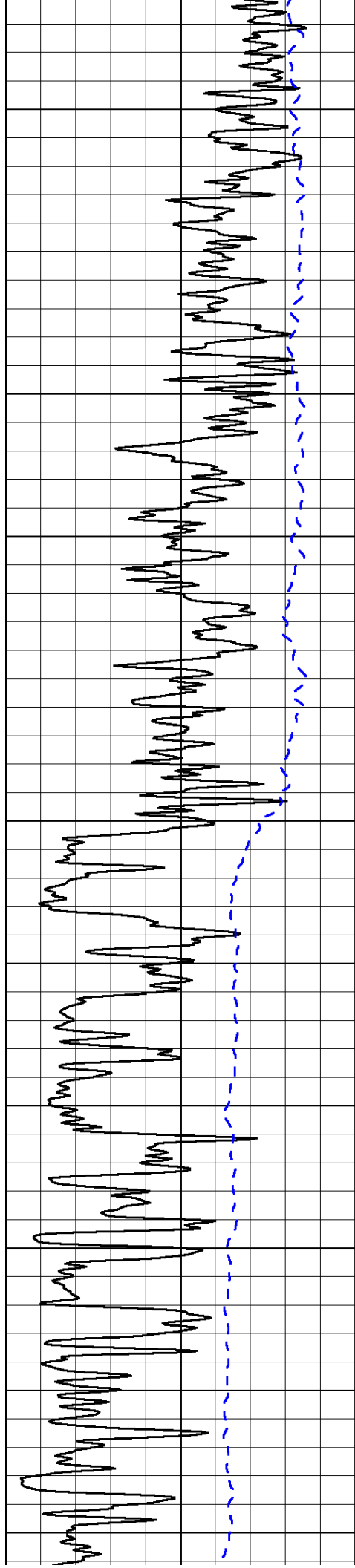
Thank you for using Pioneer Energy Services
www.pioneerenergy.com
785 625 3858

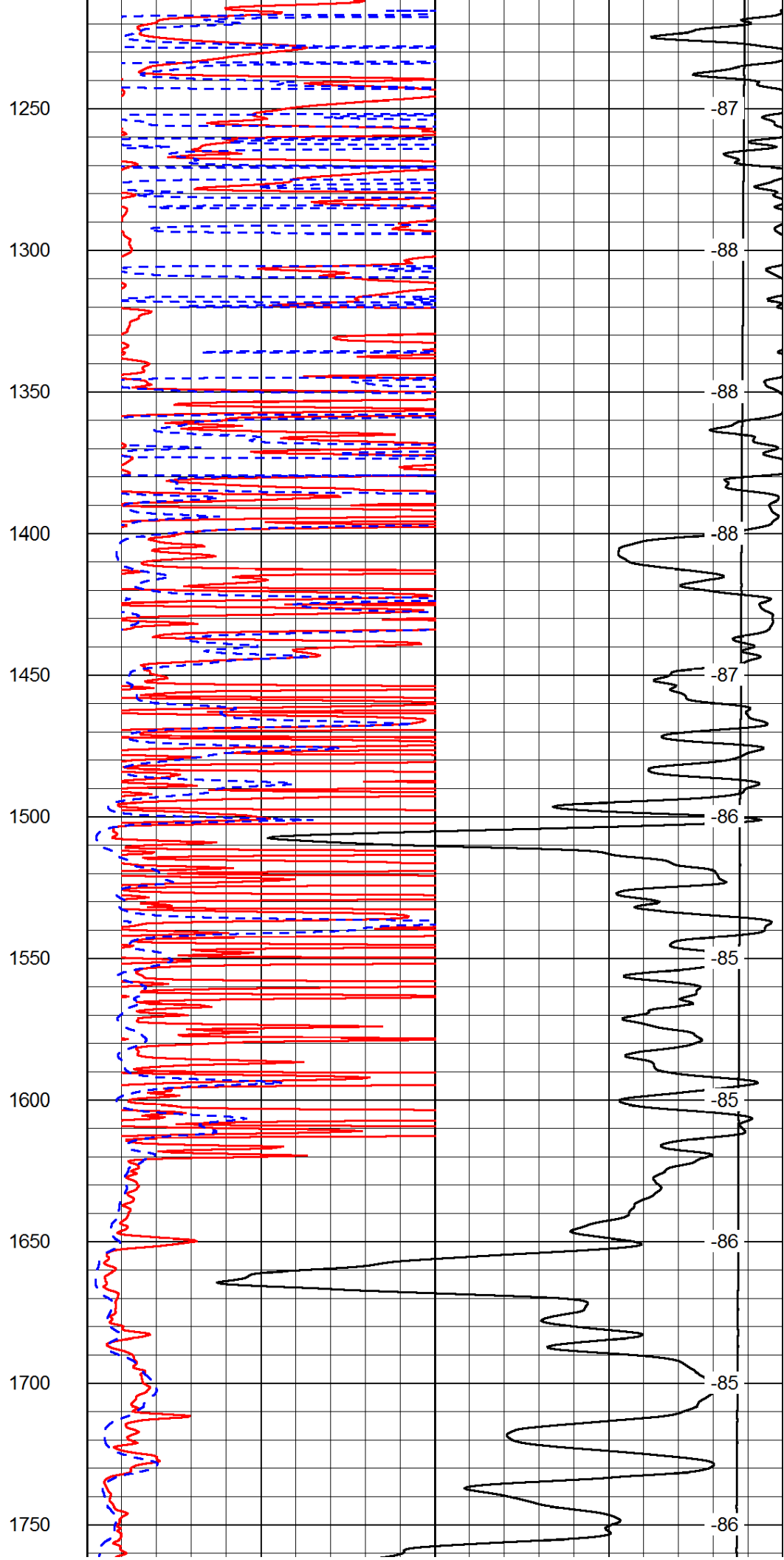
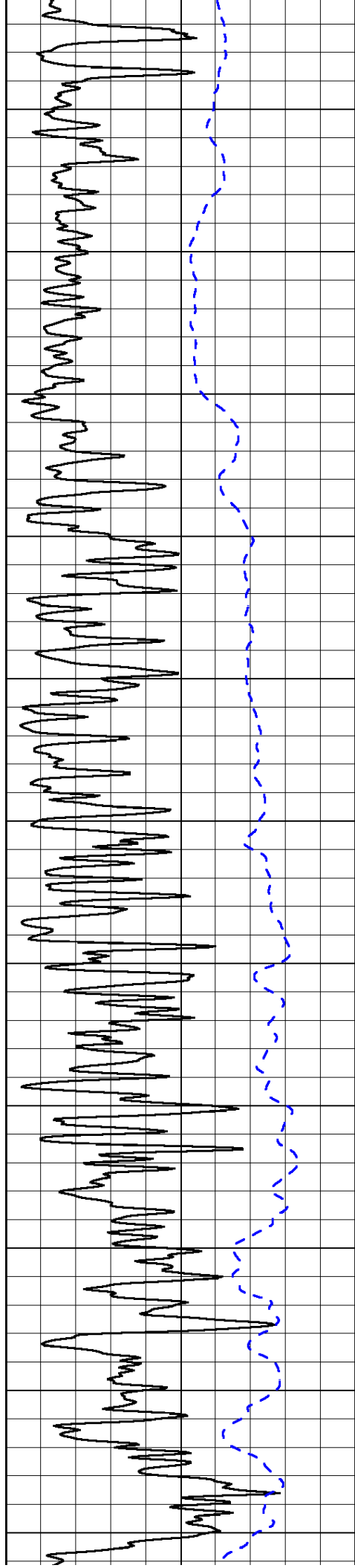
Sharon KS, 2 E, 1 S,
1/2 E, N Into

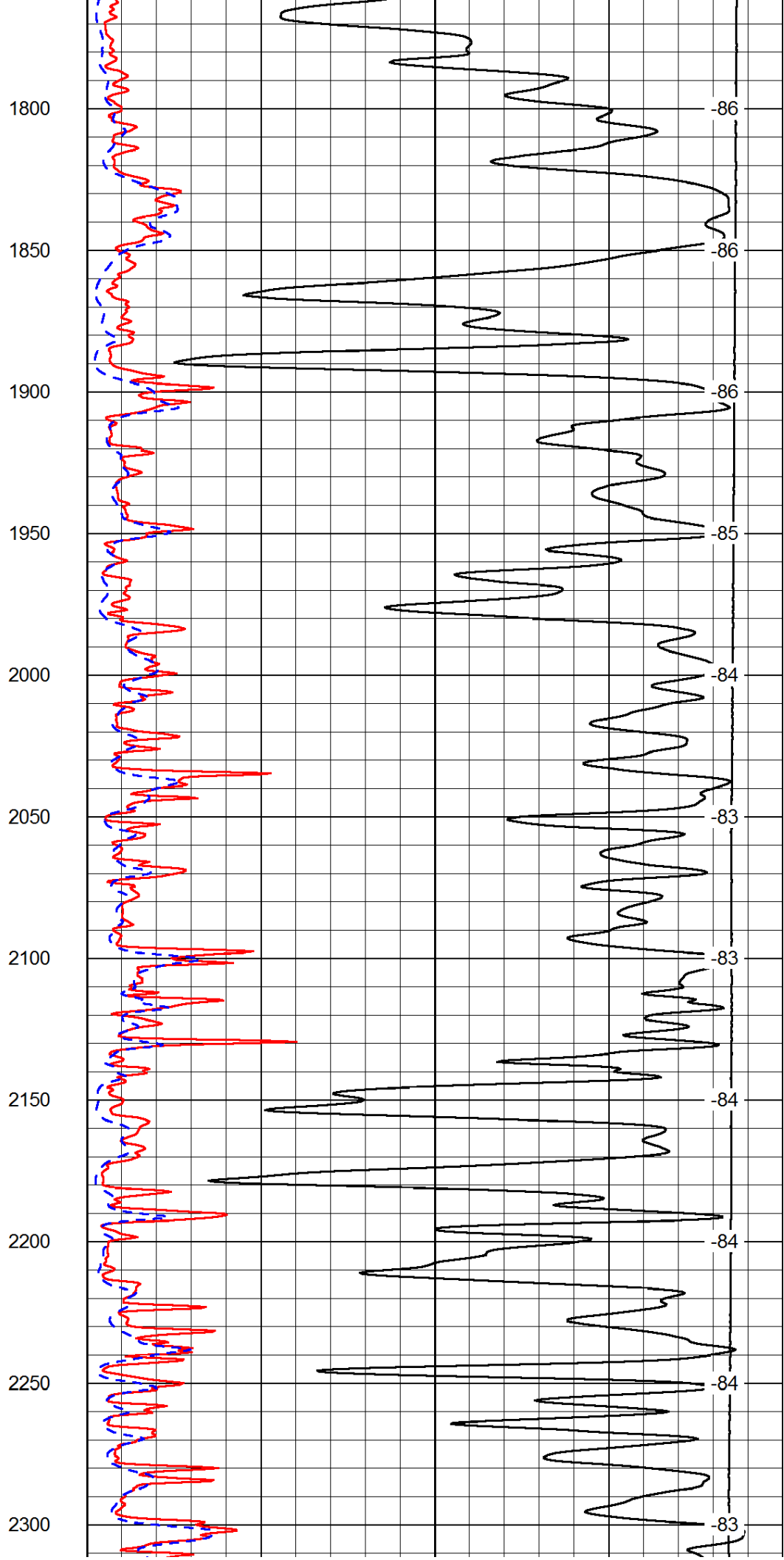
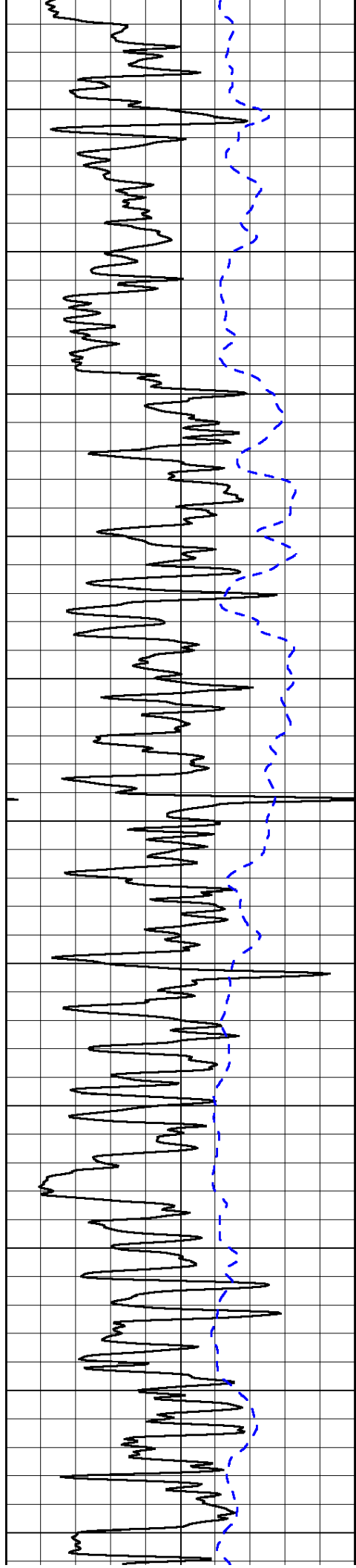
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Dataset Creation: Wed Mar 19 09:00:58 2014
Charted by: Depth in Feet scaled 1:600

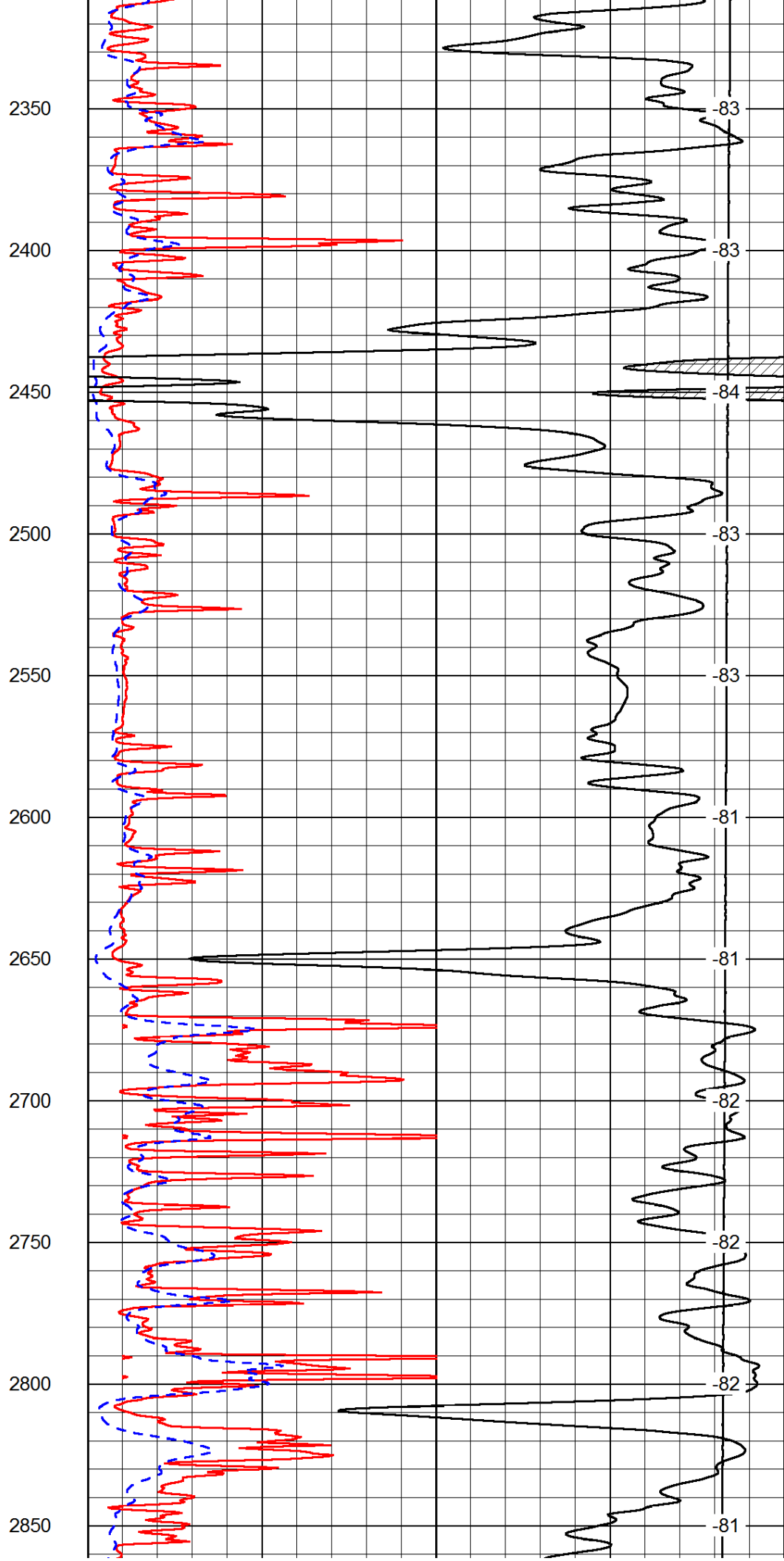
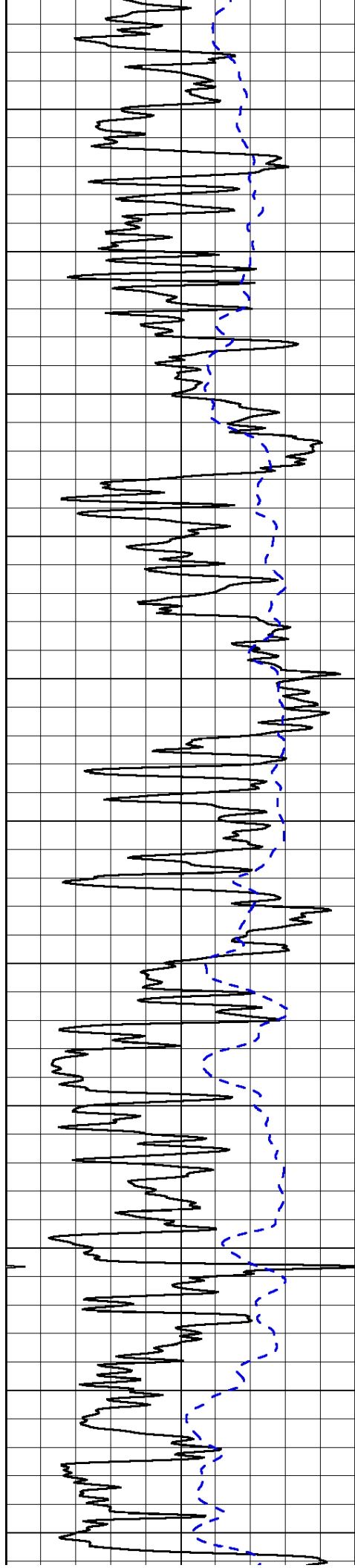
Charted by: _____ Depth in Feet scaled 1:1000								
0	Gamma Ray	150	0	Shallow Resistivity	50	LSPD		
-200	SP (mV)	0	0	Deep Resistivity	50			
			1000	Conductivity		0		
			15000	Line Tension		0		
			50	Shallow Resistivity	500			
			50	Deep Resistivity	500			

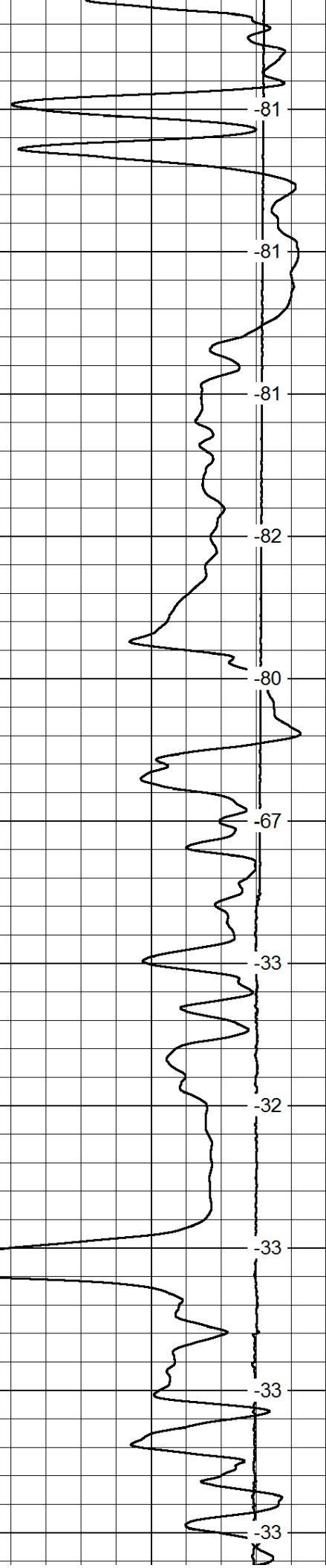
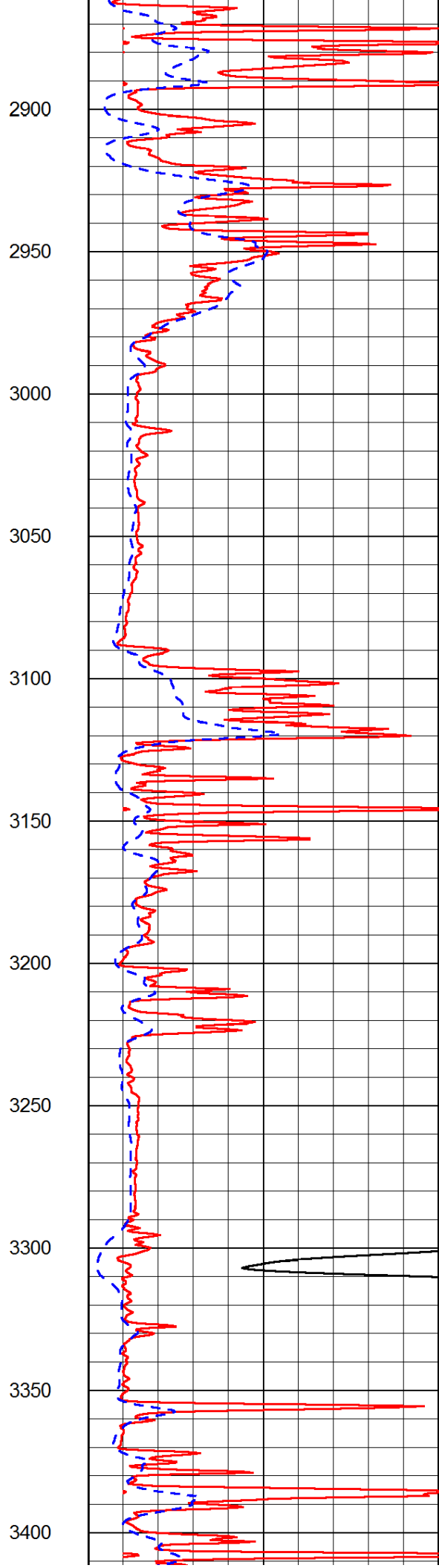
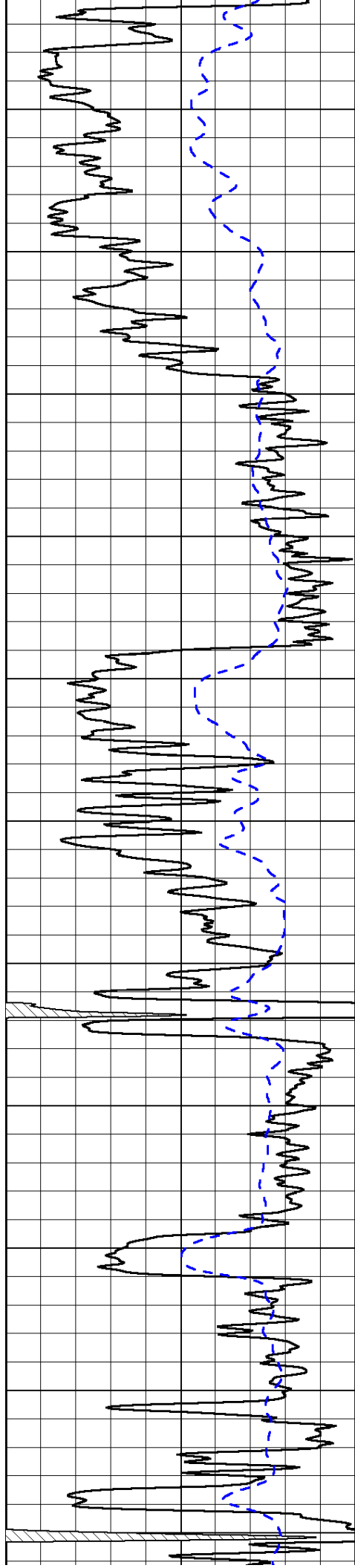


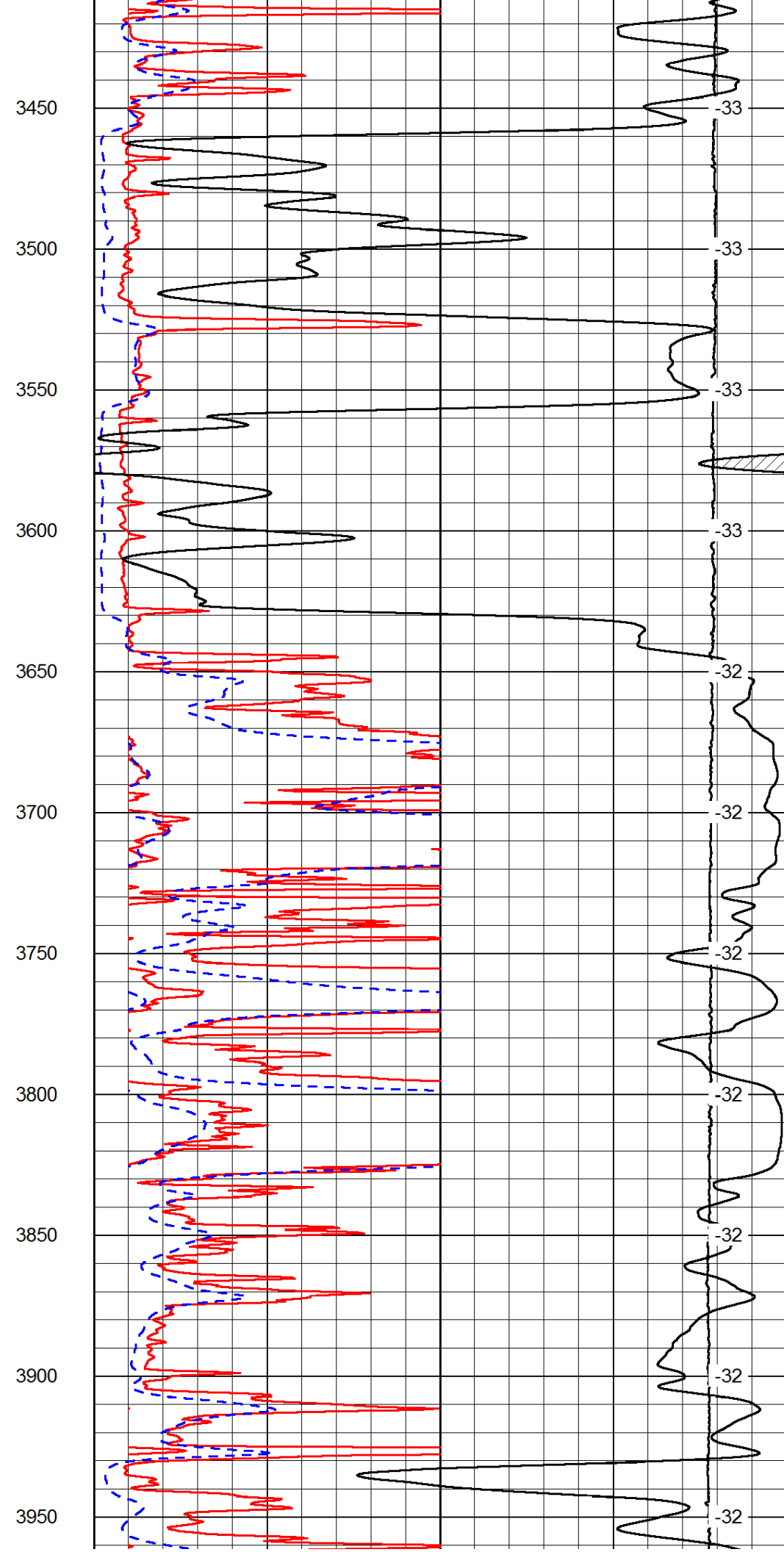
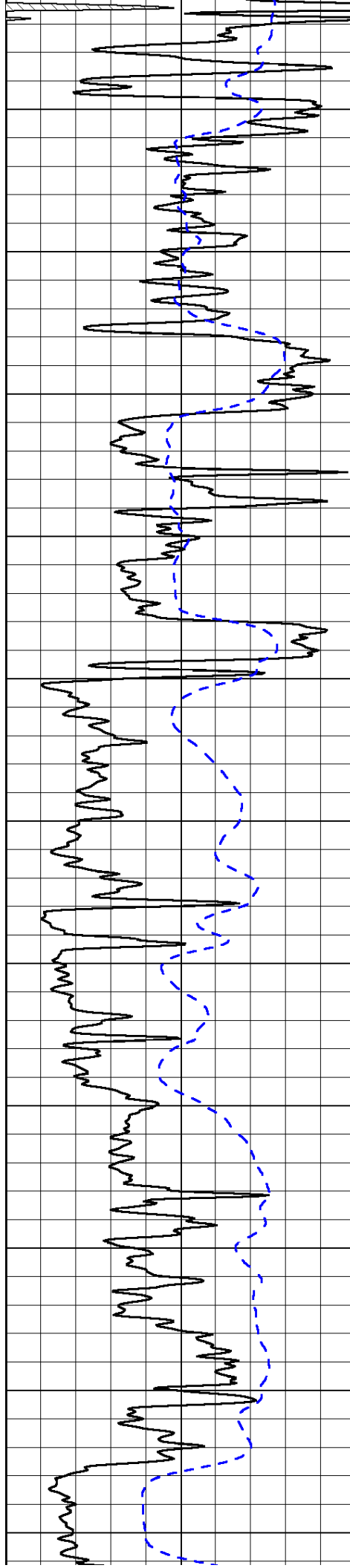


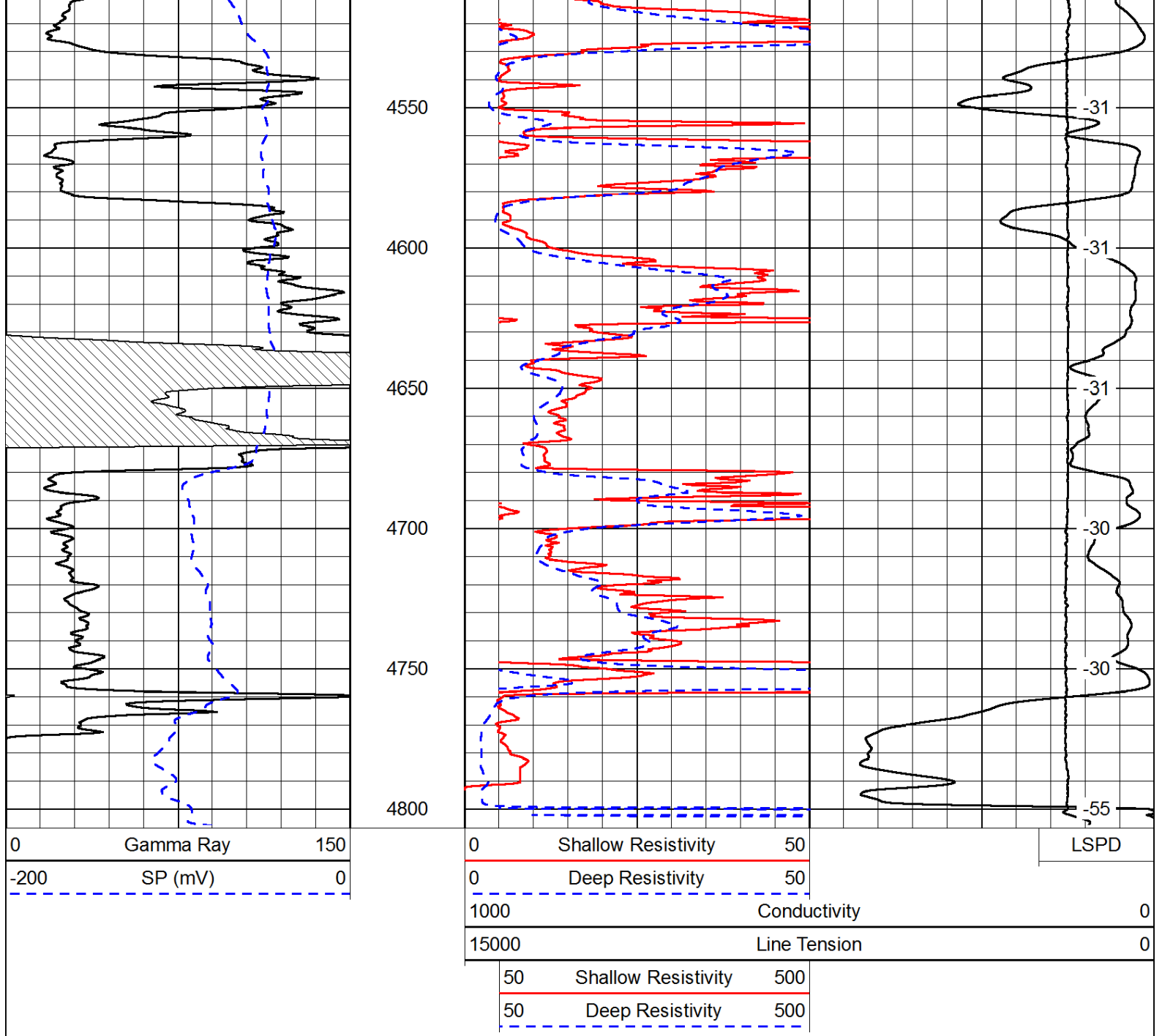




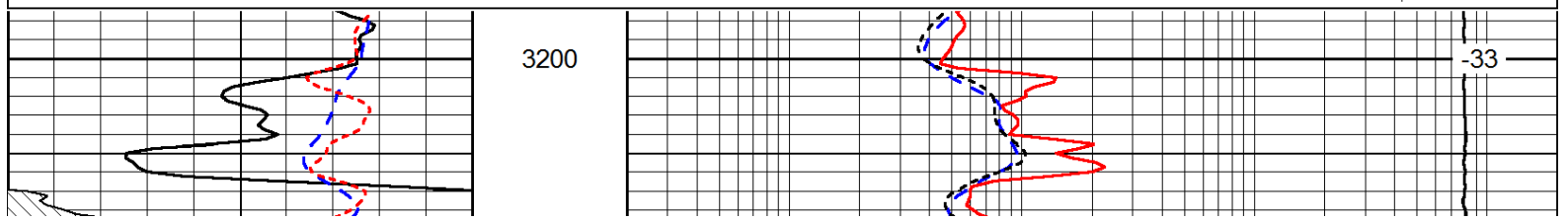
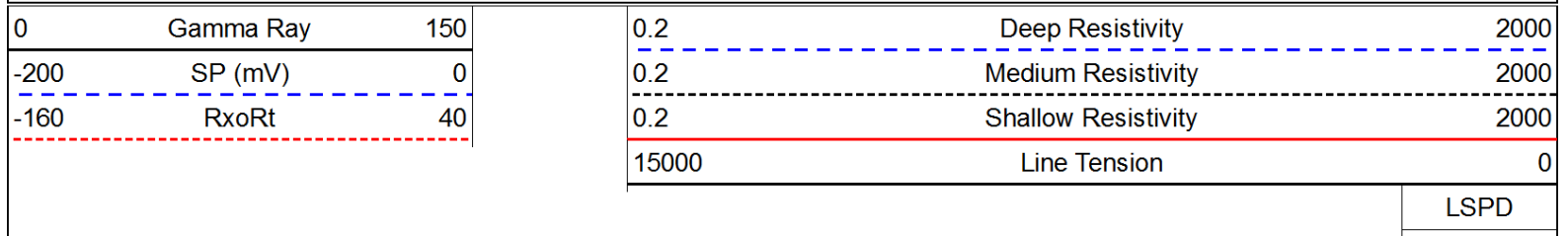


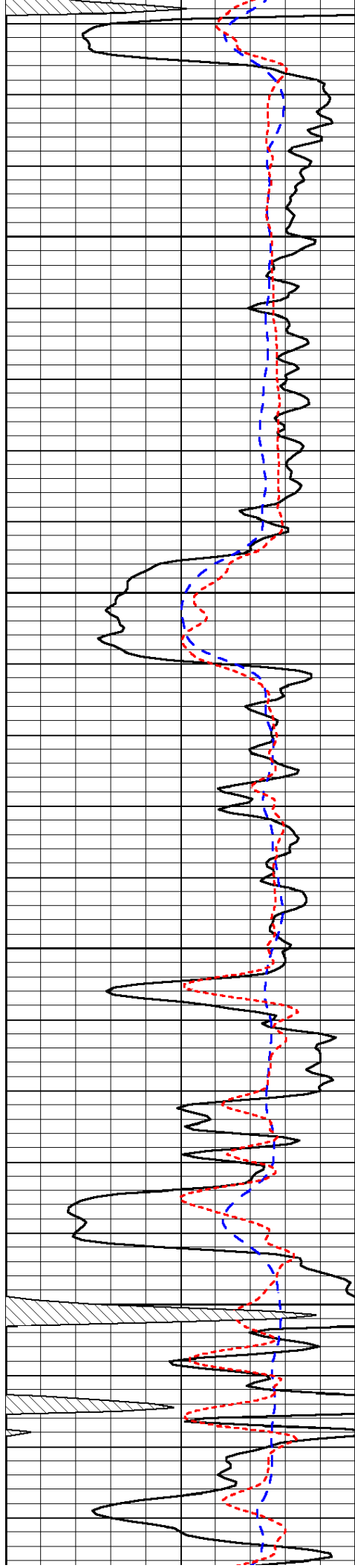






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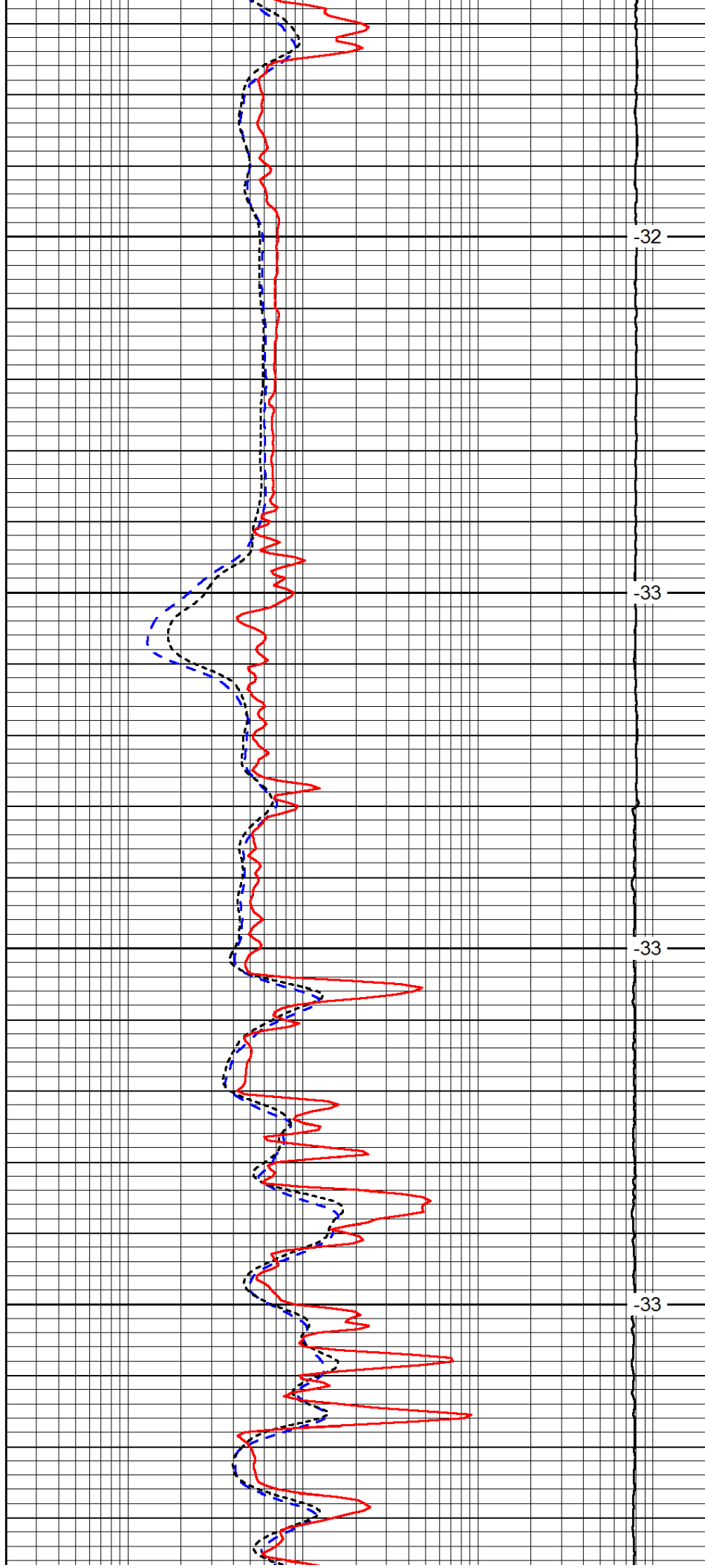


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3300

3350

3400

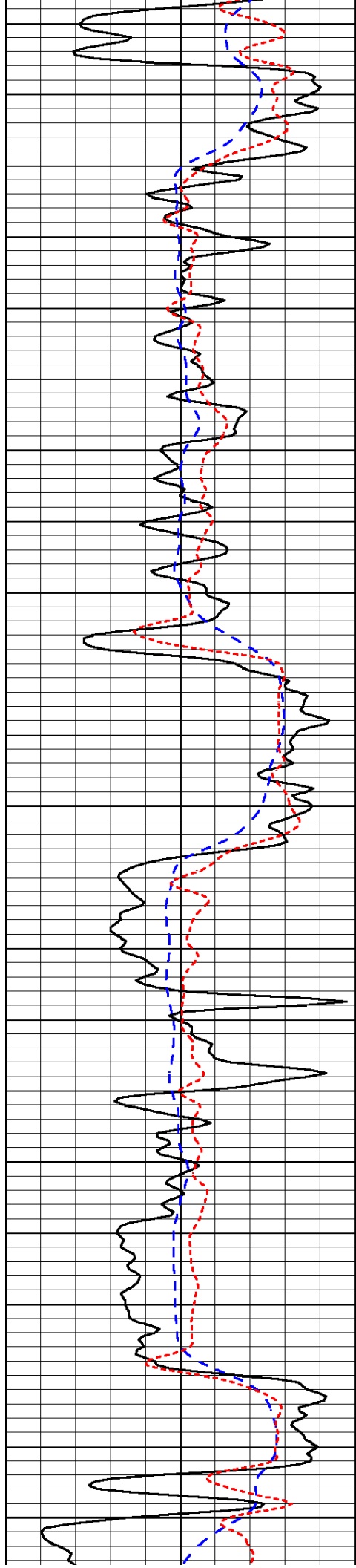


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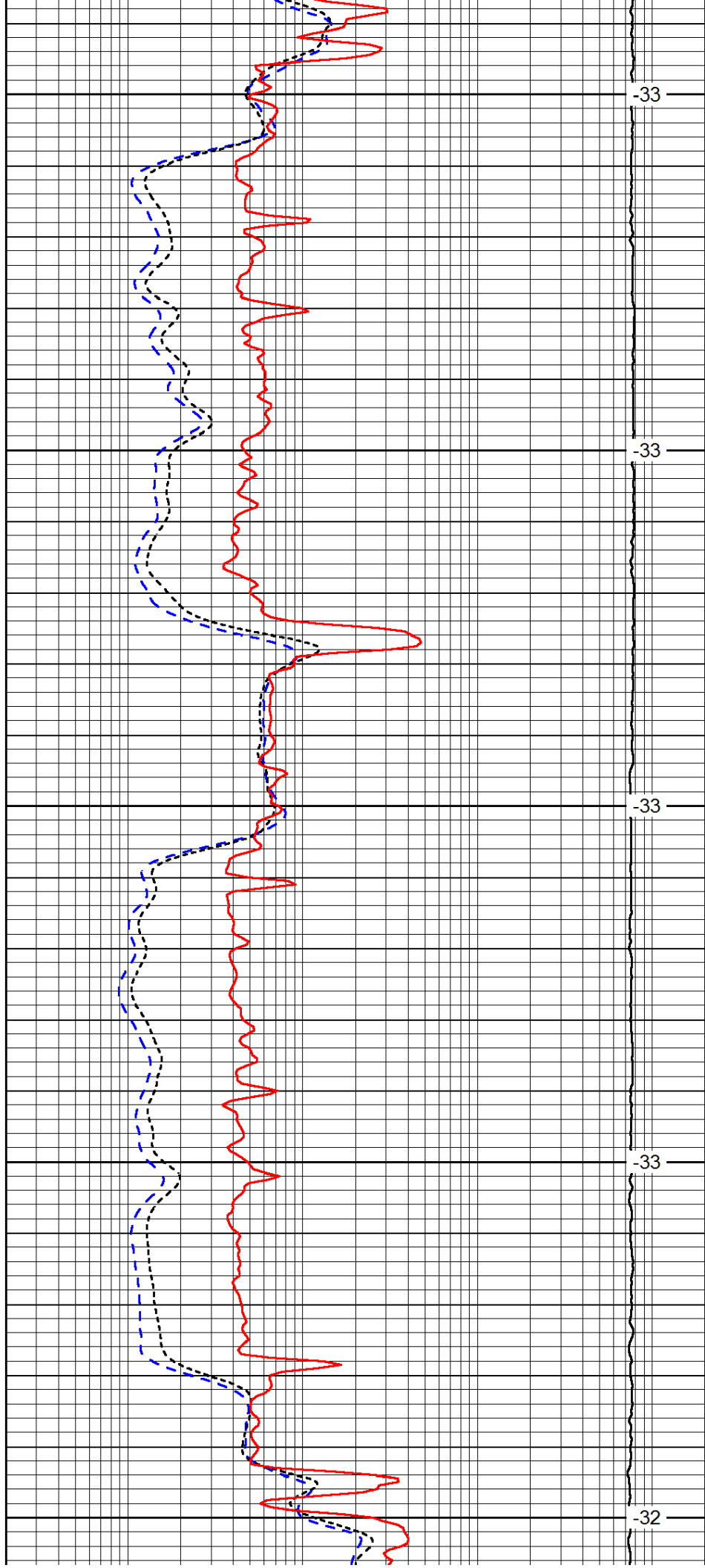
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3600

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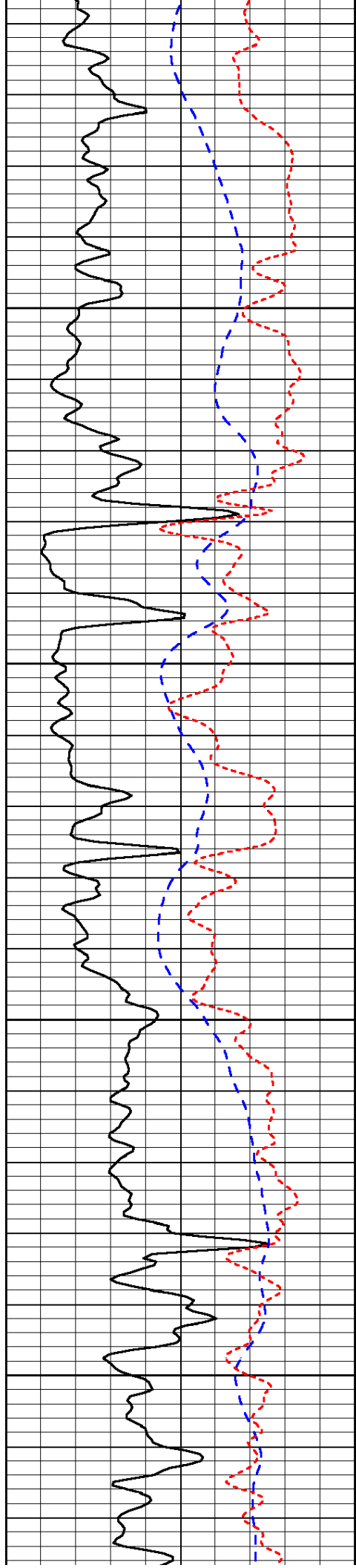
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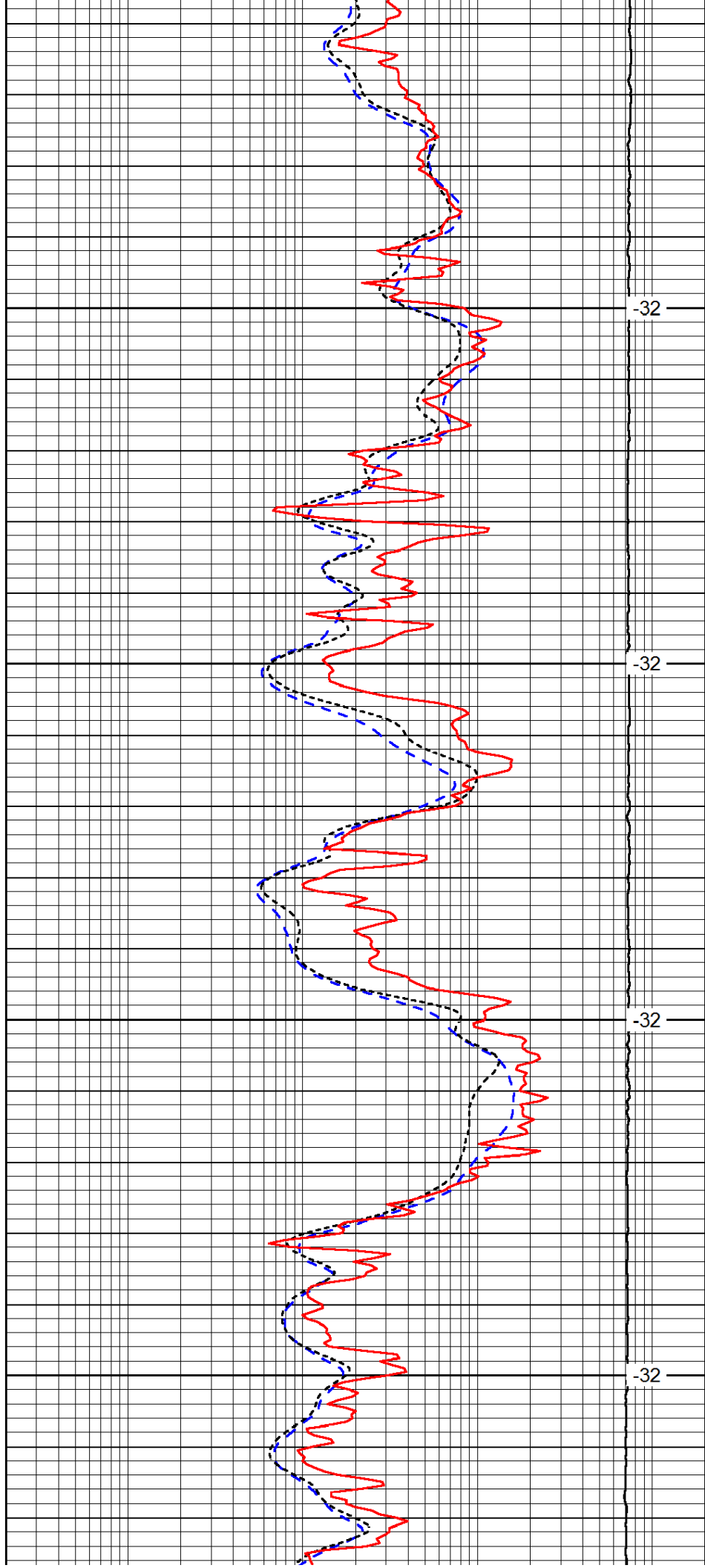


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3750

3800

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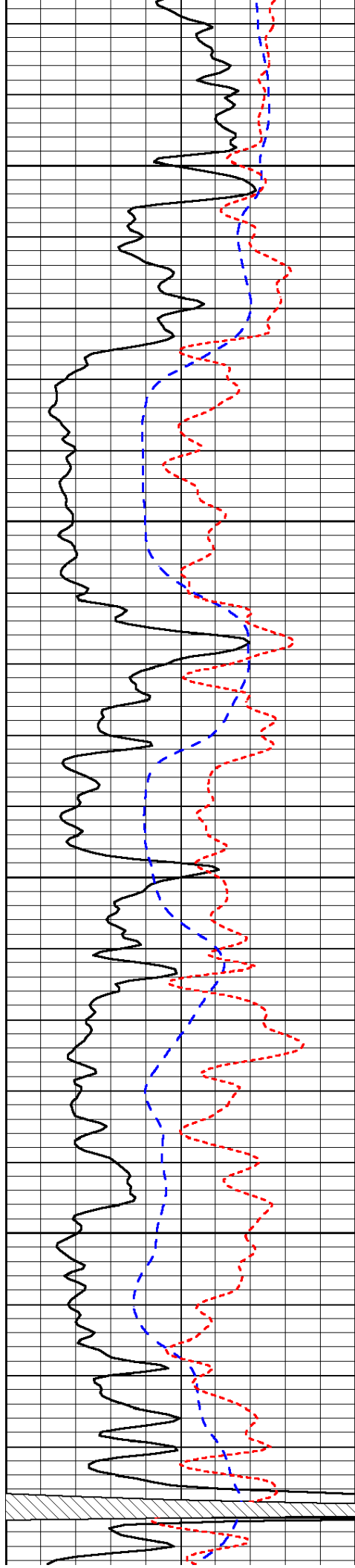


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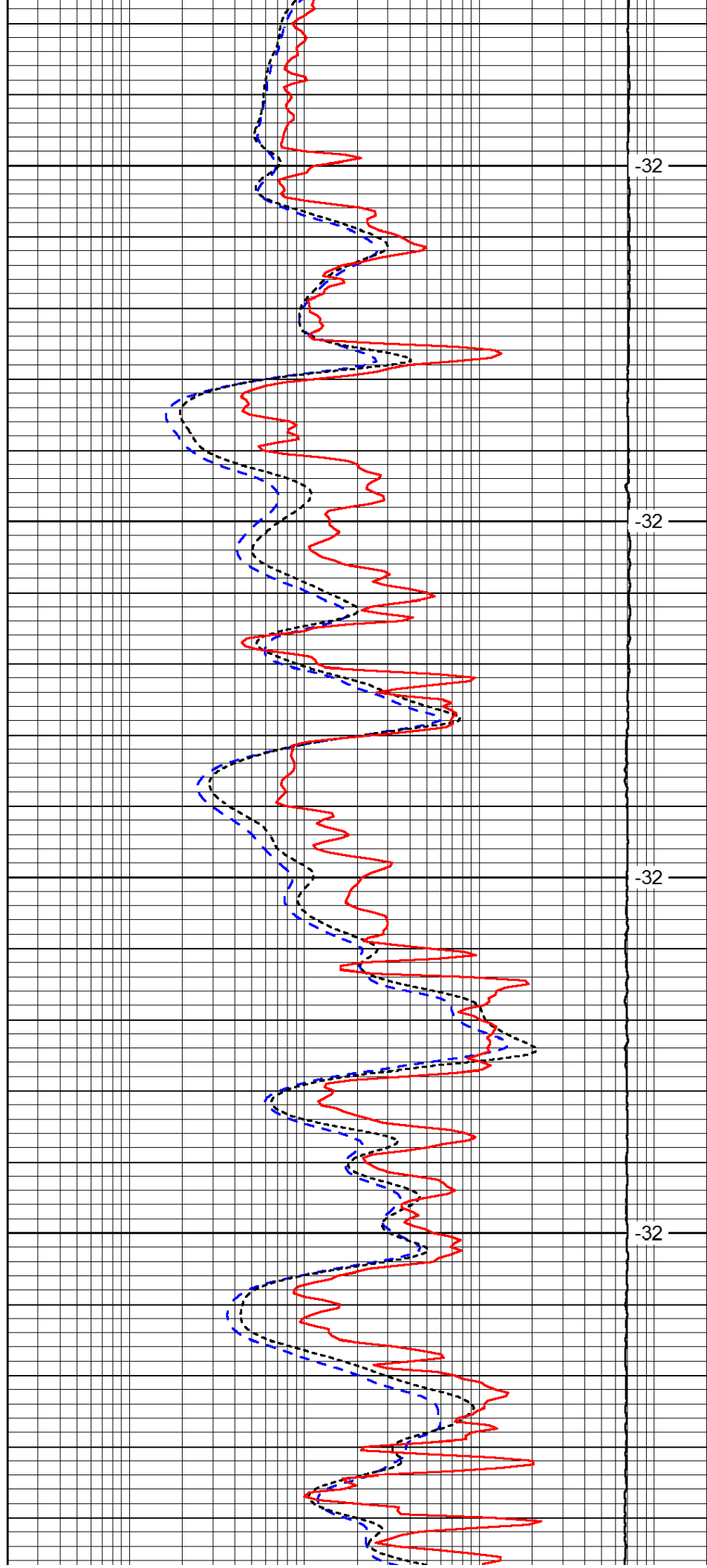


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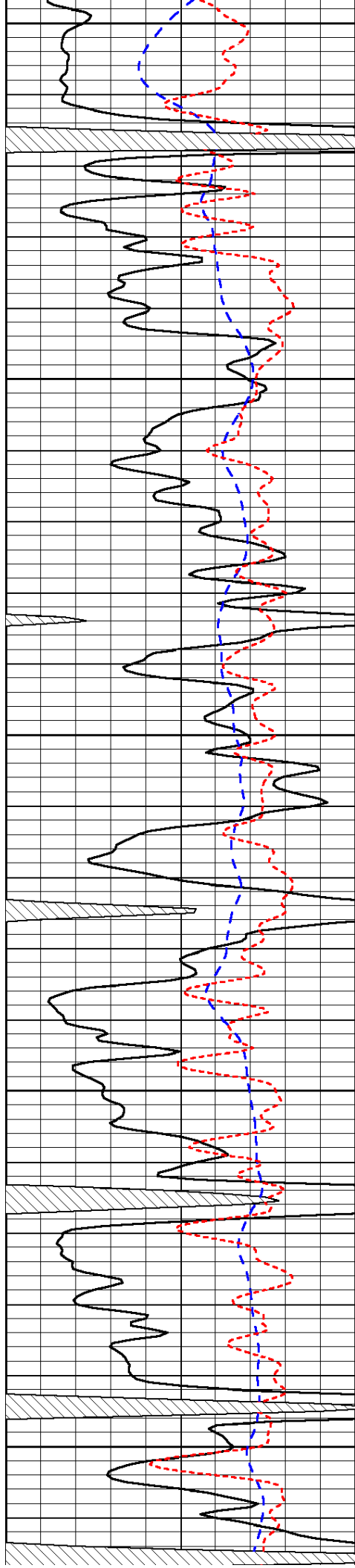


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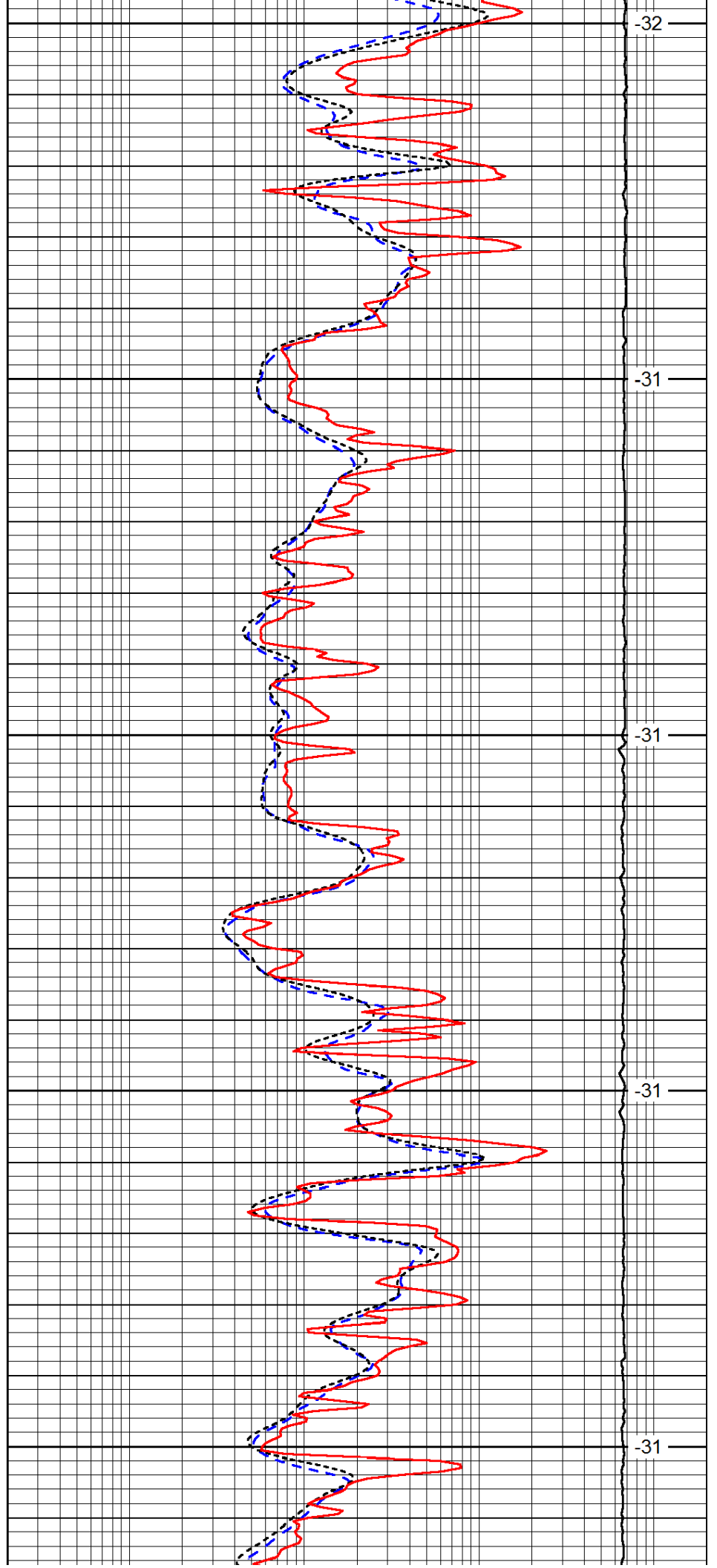
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4150

4200

4250

4300



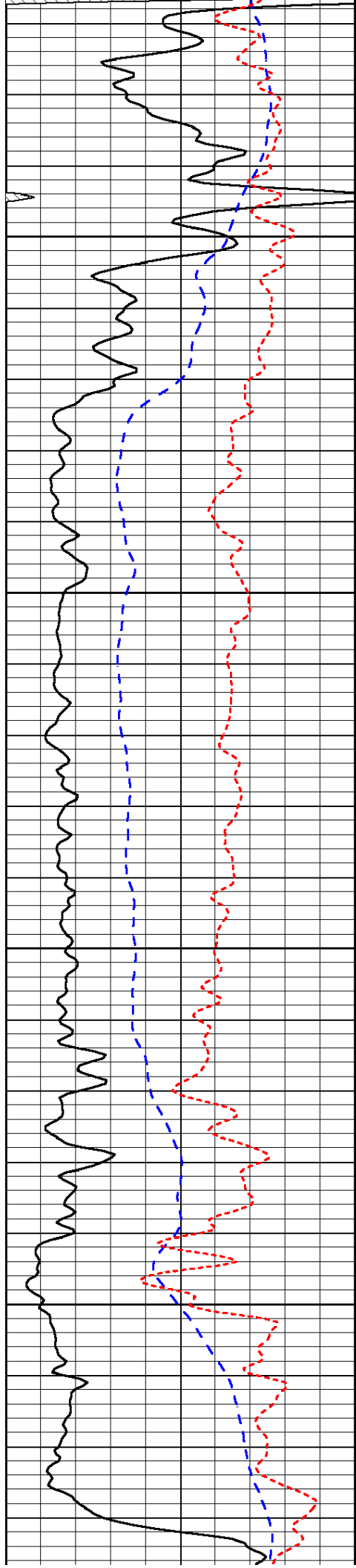
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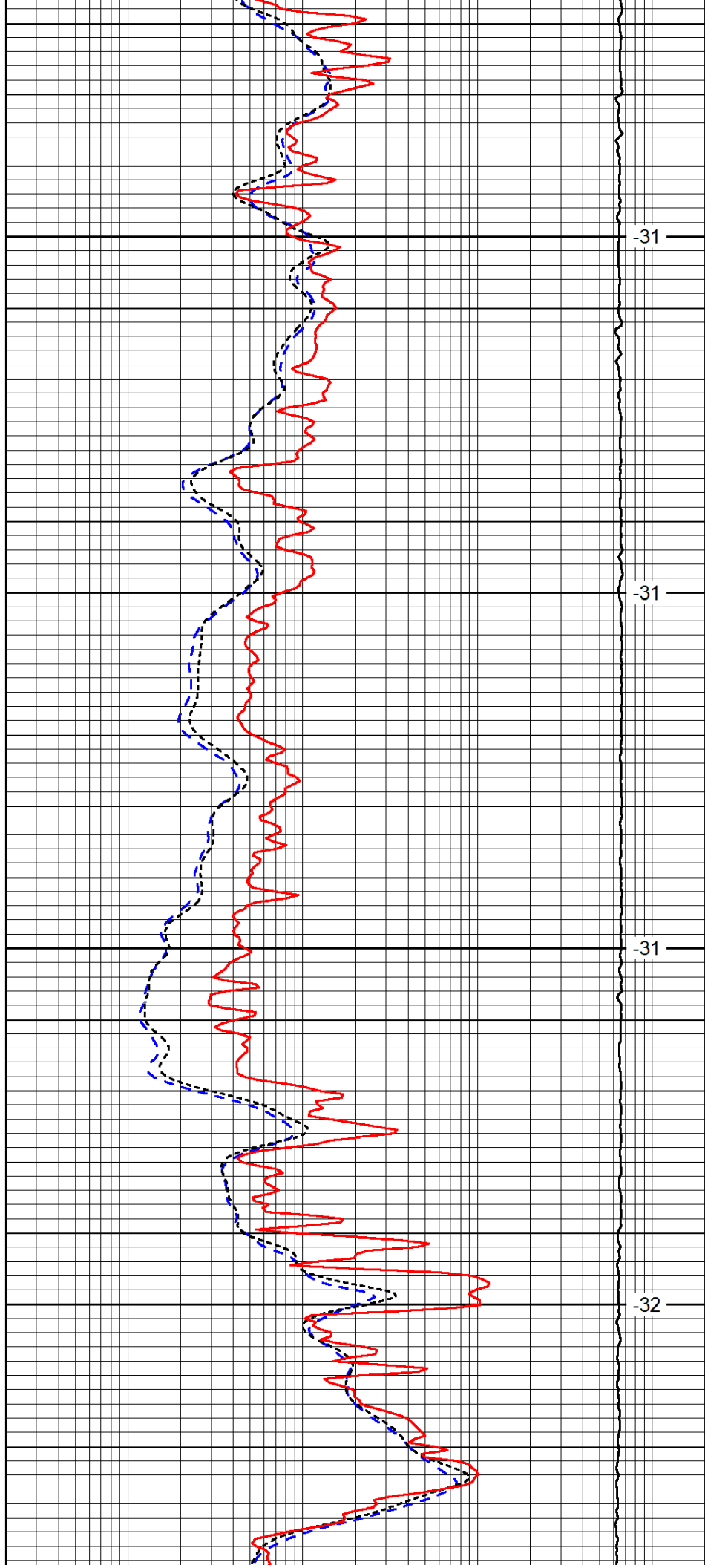


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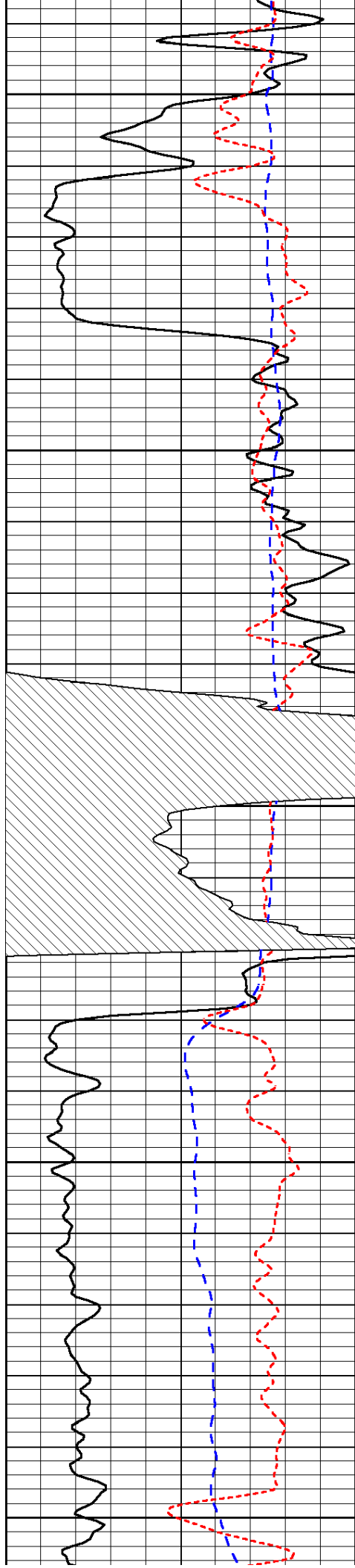


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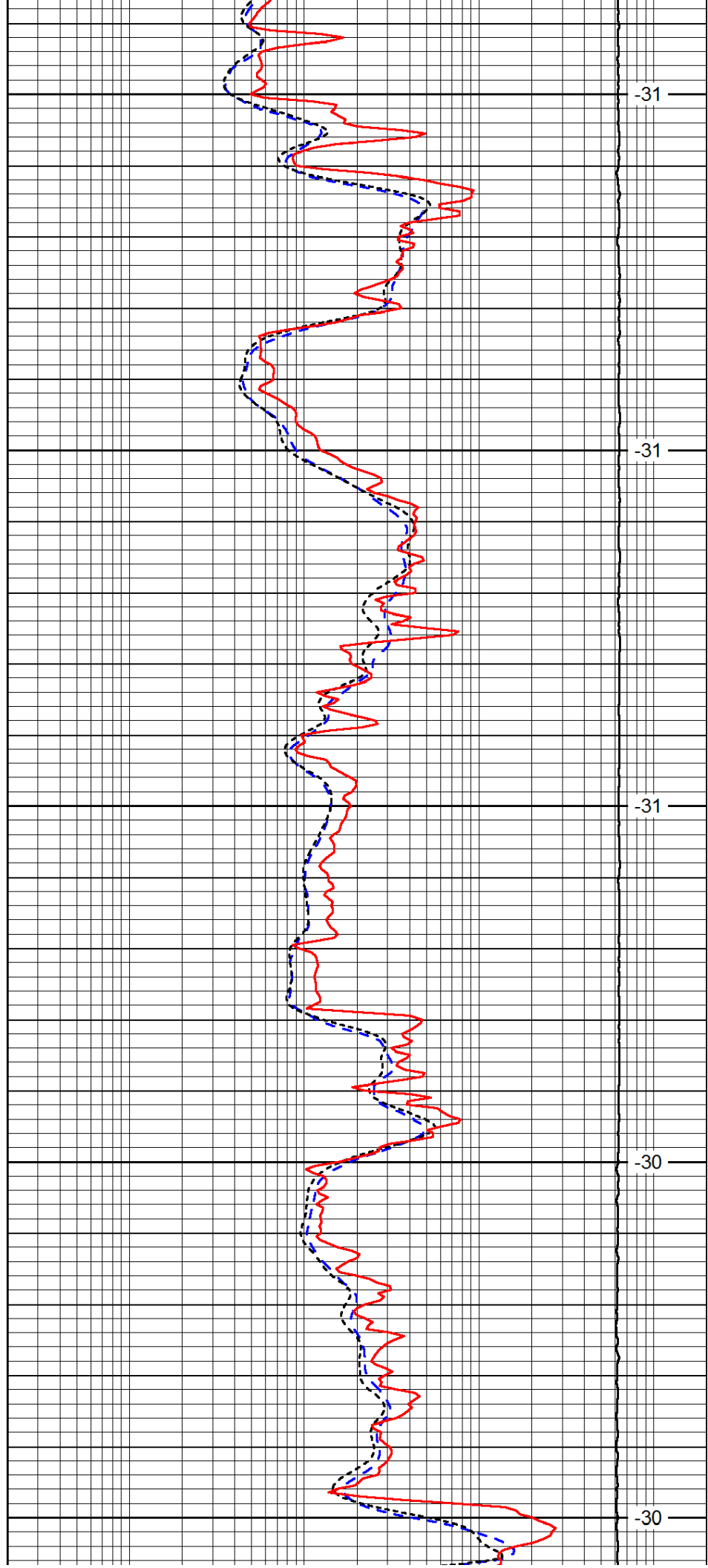
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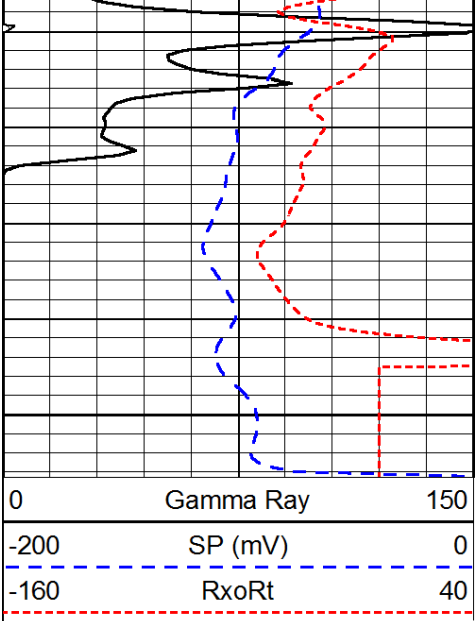
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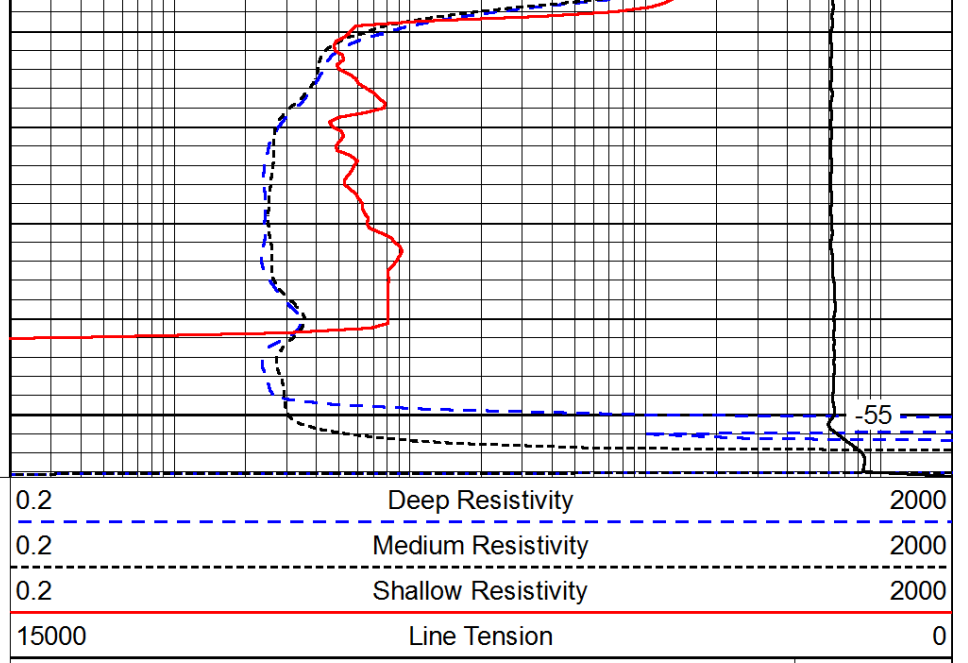
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-30

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4800



-55

LSPD