

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-101-22,306-00-00

Company Credo Petroleum Corporation

Well Sandra No 1-3

Field Lohoff South

County Lane State Kansas

Location 990' FNL & 2100' FEL

Sec: 3 Twp: 17 S Rge: 29 W

Other Services
CNL/CDL
MEL/BHCS

Elevation

Permanent Datum Ground Level Elevation 2803
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 2808
D.F.
G.L. 2803

Date 9/2/2011

Run Number One

Depth Driller 4650

Depth Logger 4651

Bottom Logged Interval 4650

Top Log Interval 250

Casing Driller 8.625 @ 260

Casing Logger 261

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 2500

Density / Viscosity 9.5 59

pH / Fluid Loss 10.0 8.0

Source of Sample Flowline

Rm @ Meas. Temp .78 @ 88

Rmf @ Meas. Temp .59 @ 88

Rmc @ Meas. Temp 1.05 @ 88

Source of Rmf / Rmc Charts

Rm @ BHT .56 @ 123

Operating Rig Time 5 1/2 Hours

Max Rec. Temp. F 123

Equipment Number 17

Location Hays

Recorded By D.Kerr

Witnessed By Bruce Ard

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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

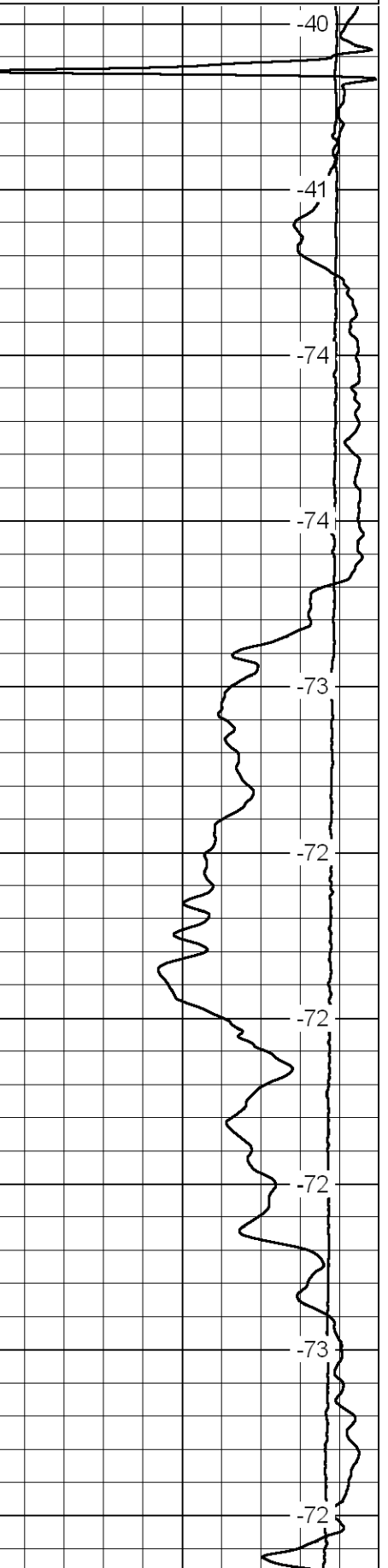
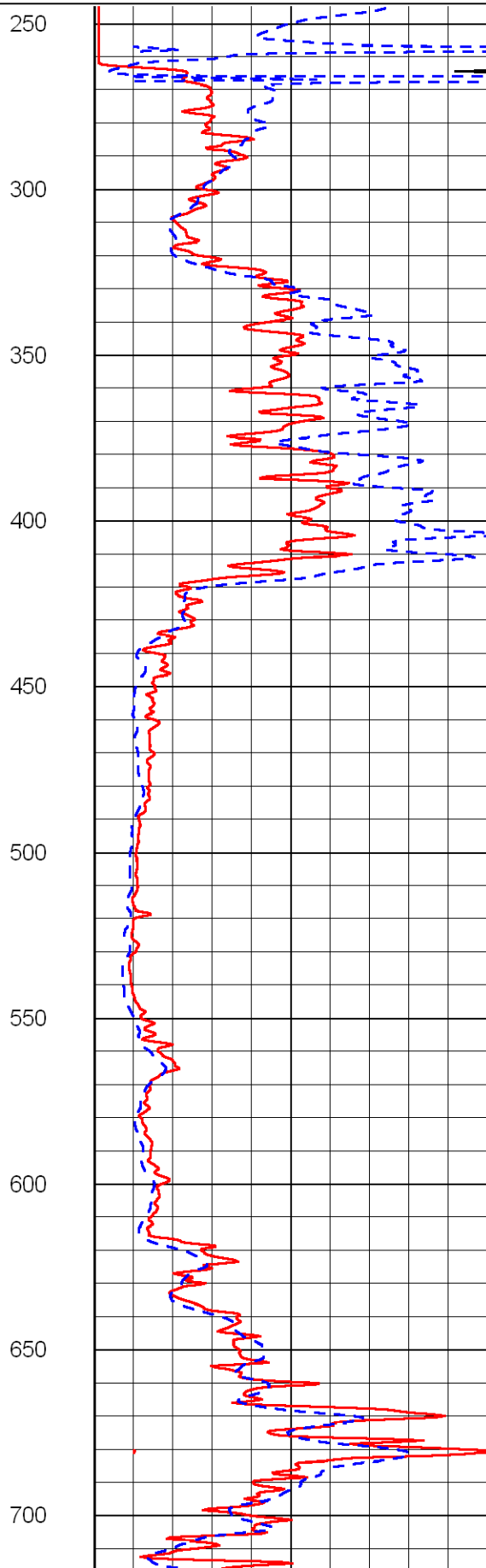
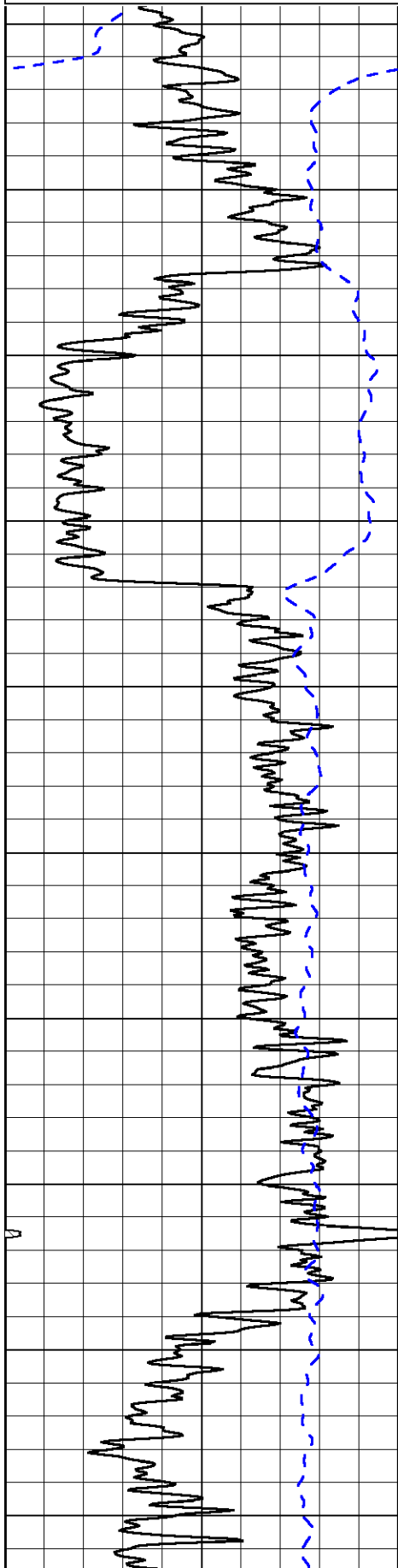
Shields KS, West to K 4 and K 23,
2 West, North Into

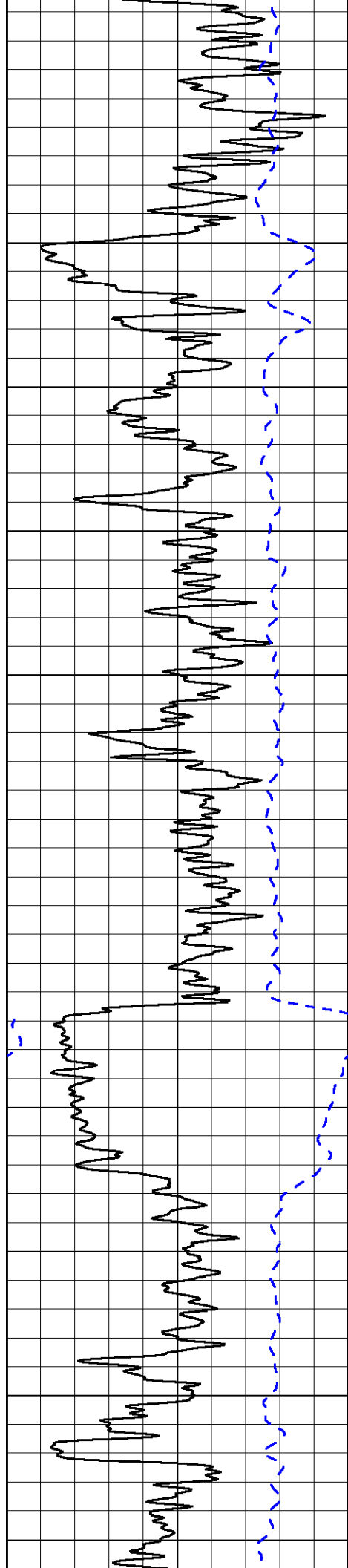
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Presentation Format: dil2in
Dataset Creation: Fri Sep 02 20:26:03 2011
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP	0

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

LSPD





750

800

850

900

950

1000

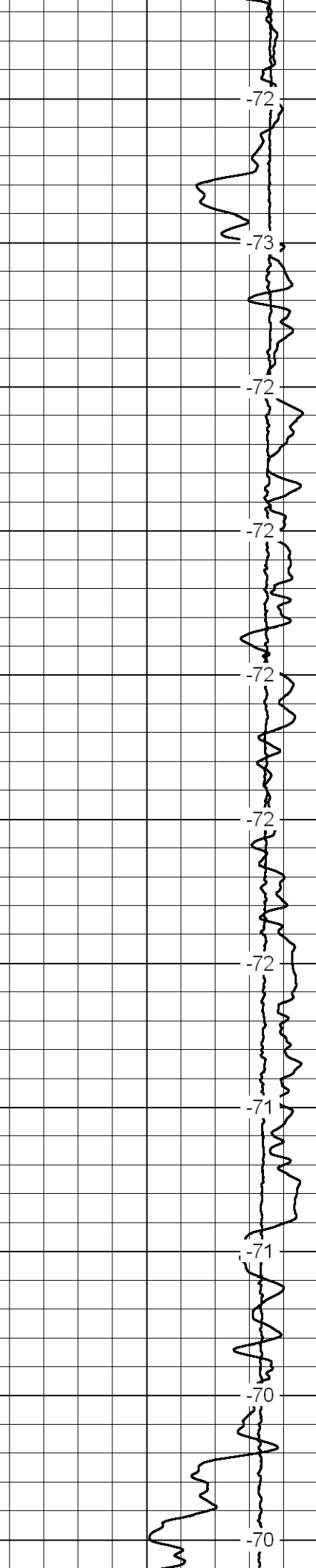
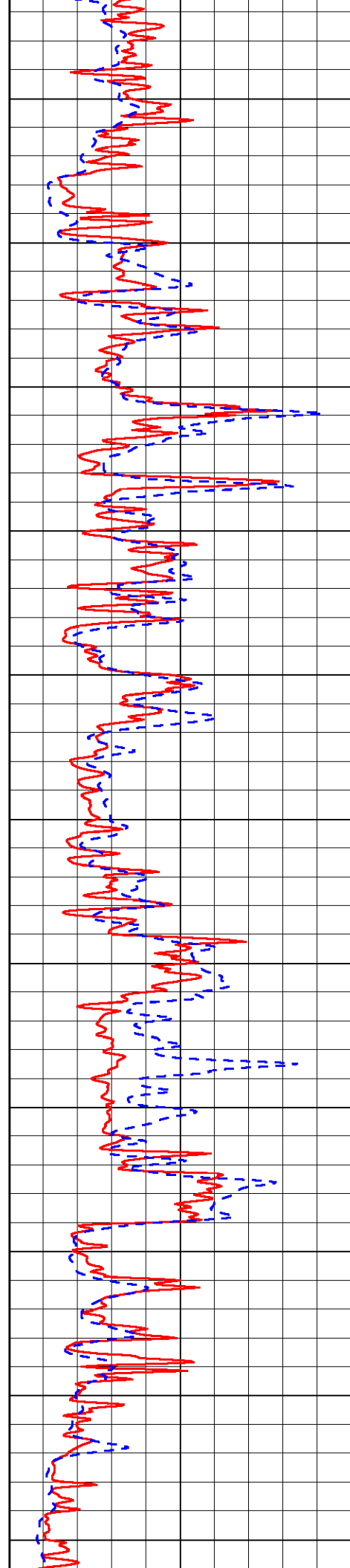
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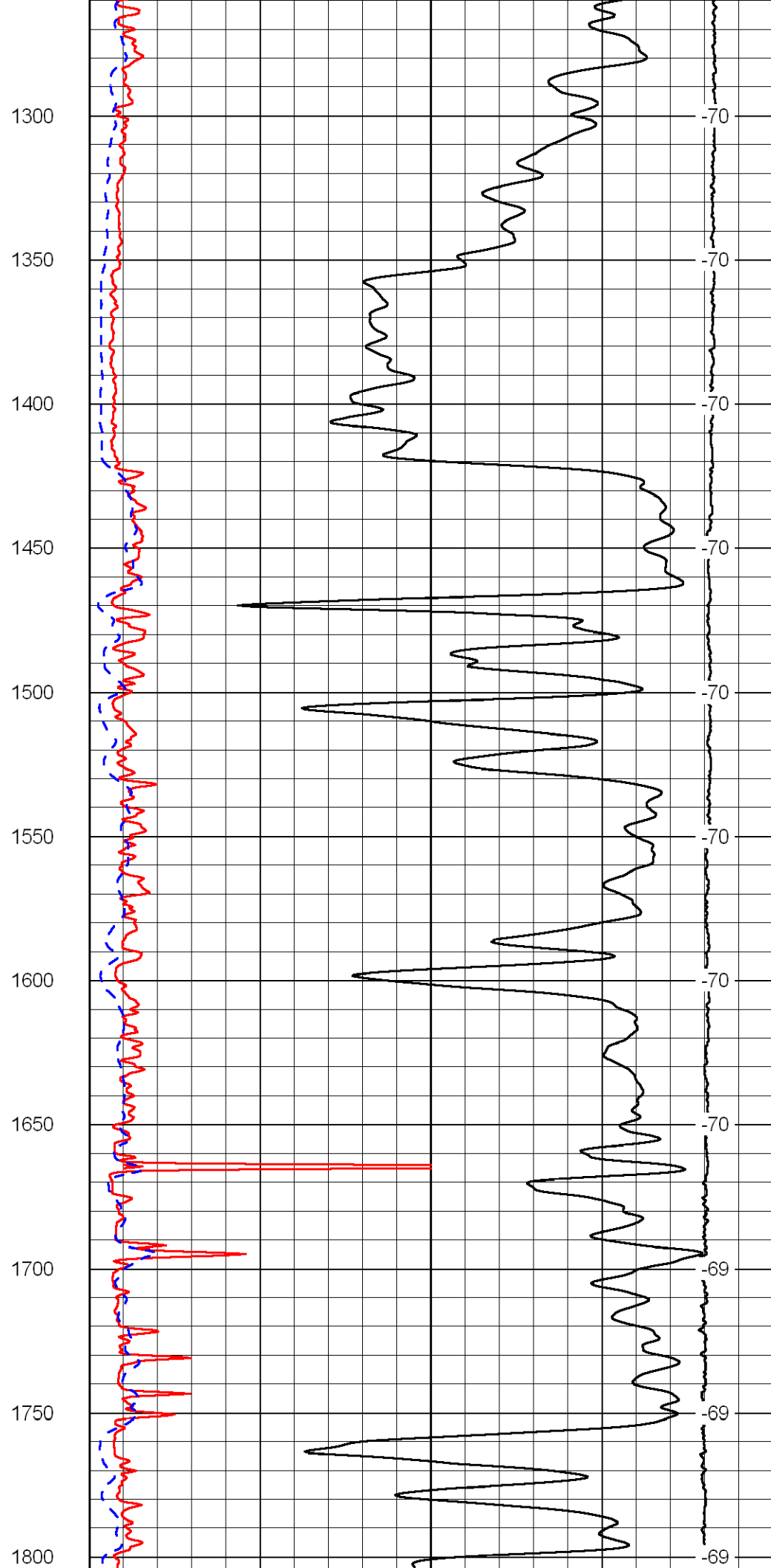
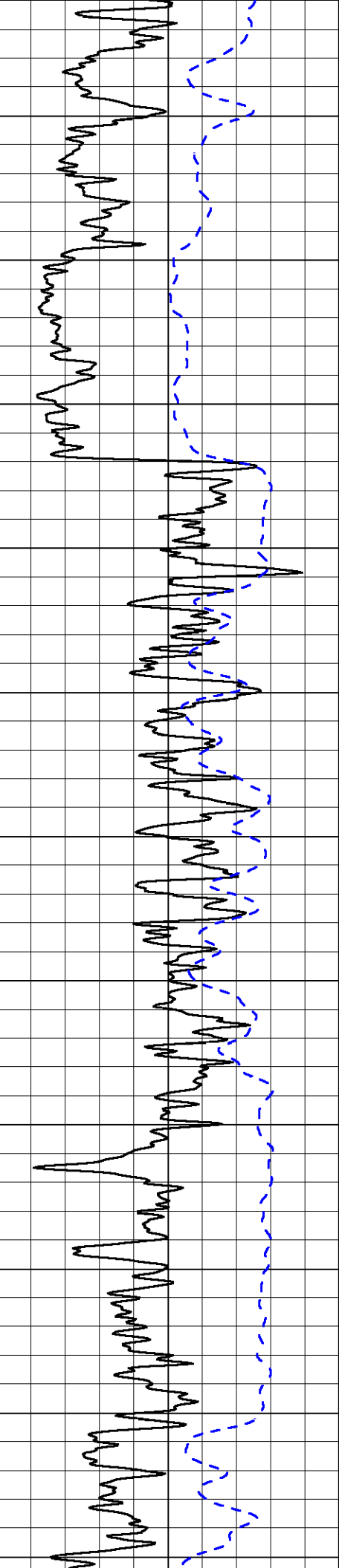
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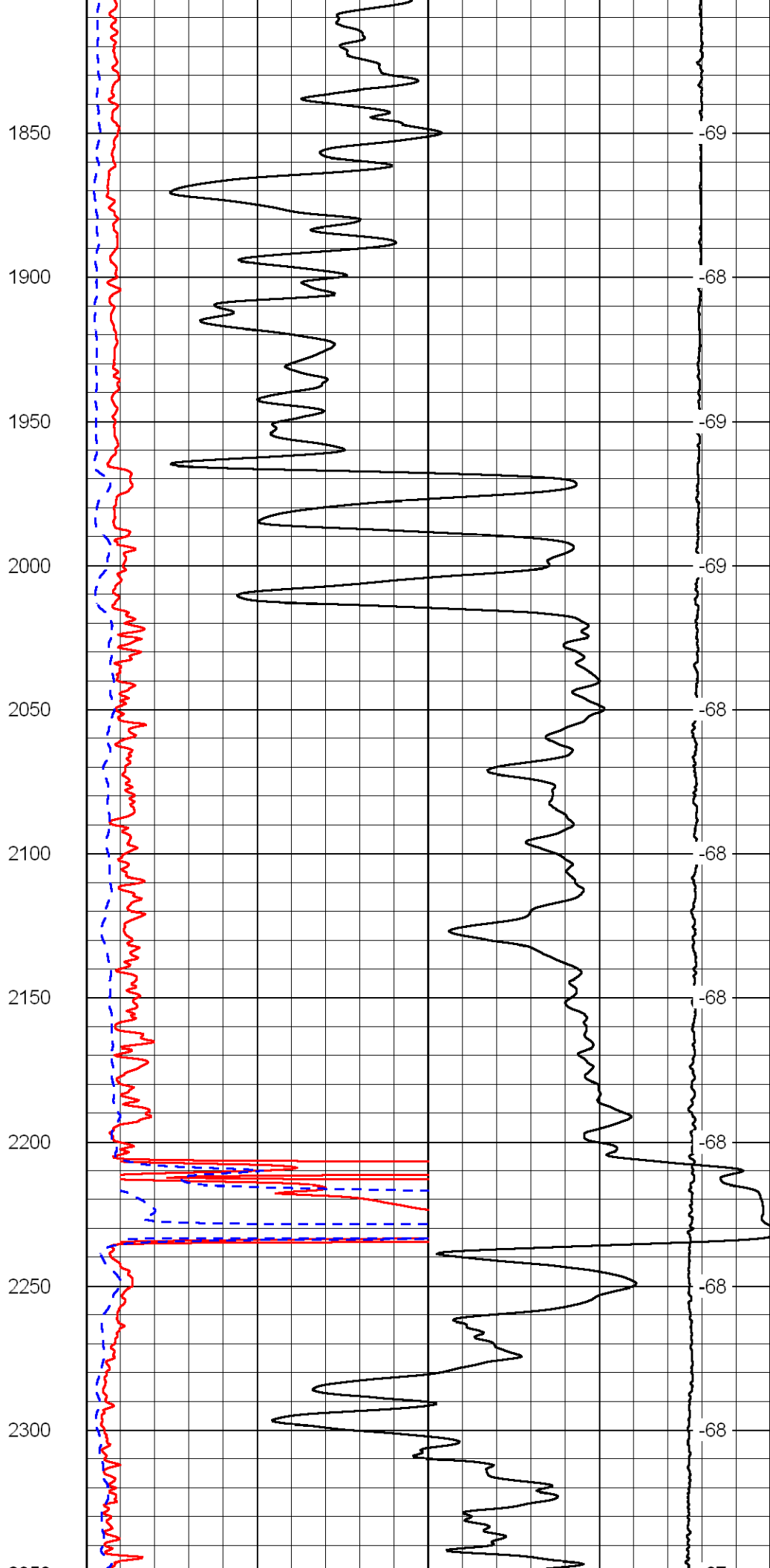
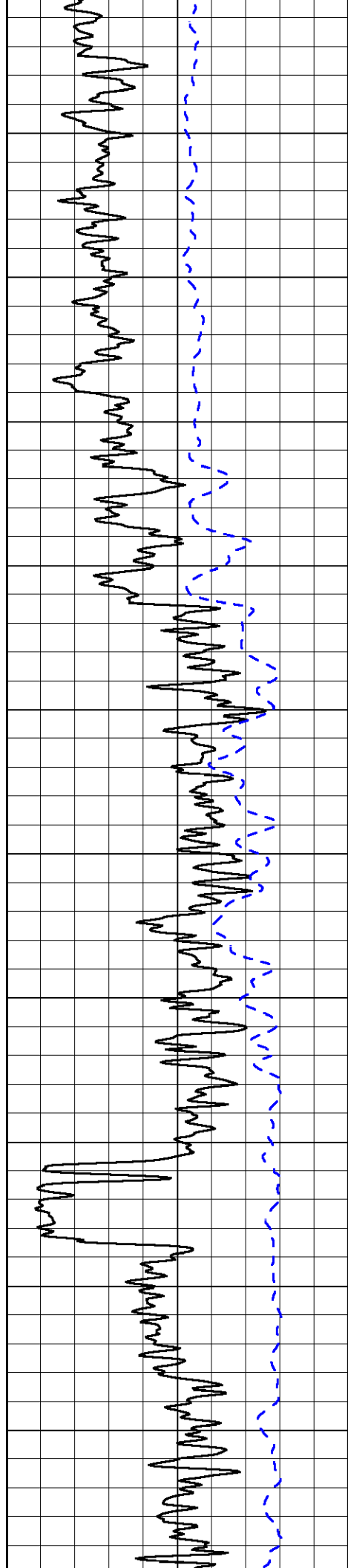
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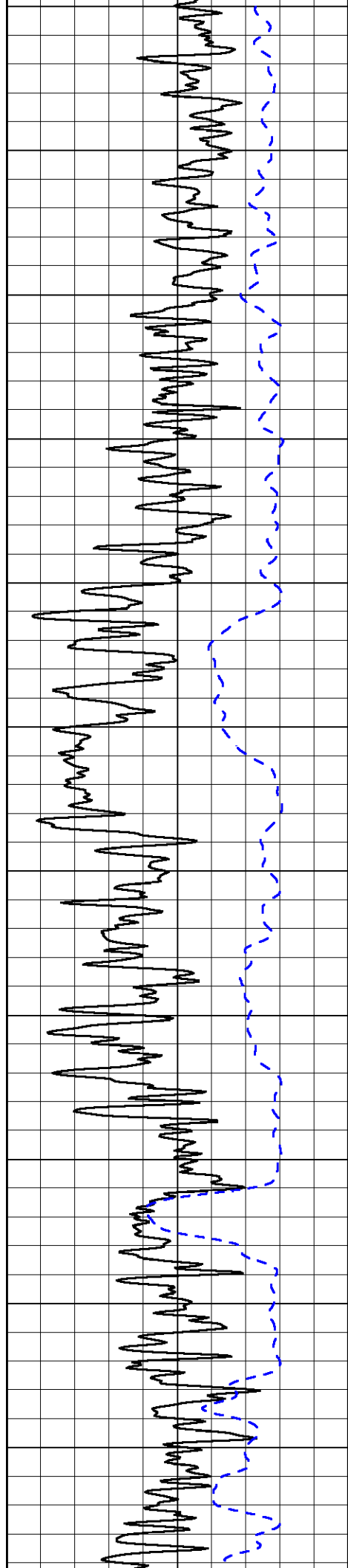
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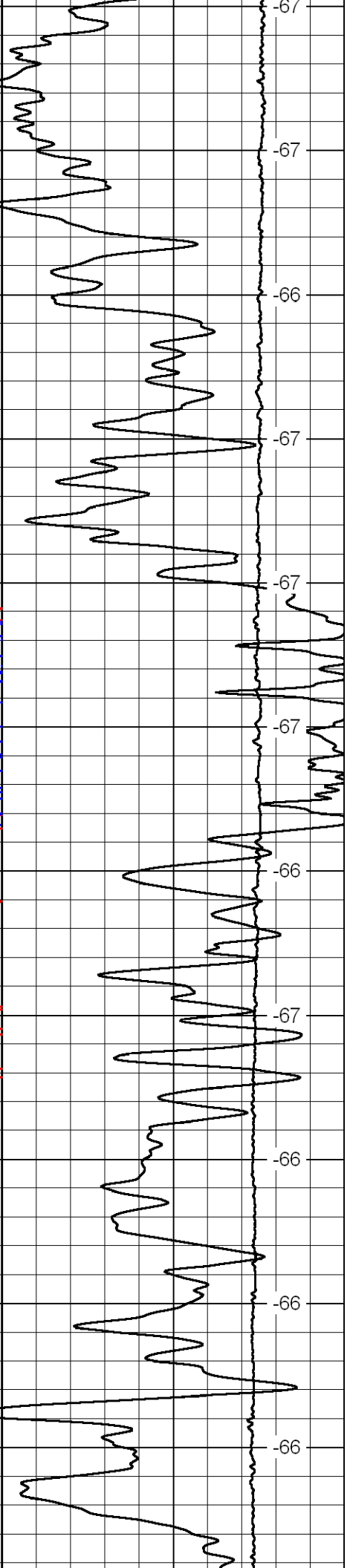
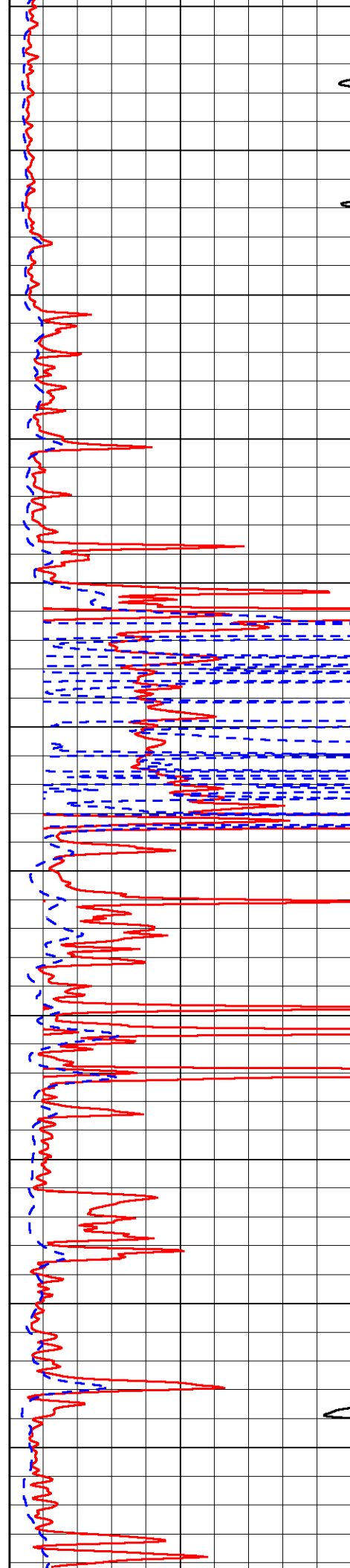




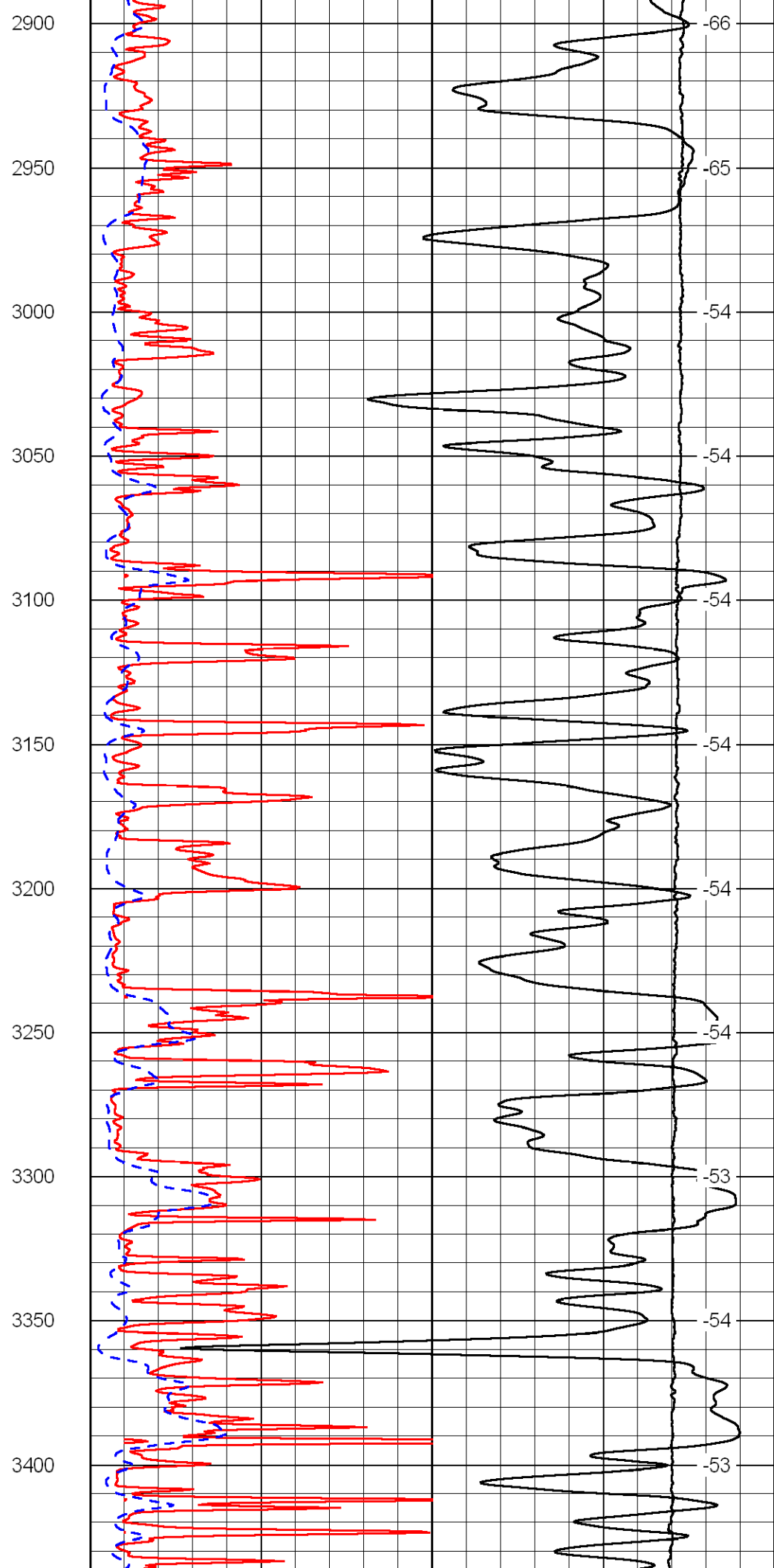
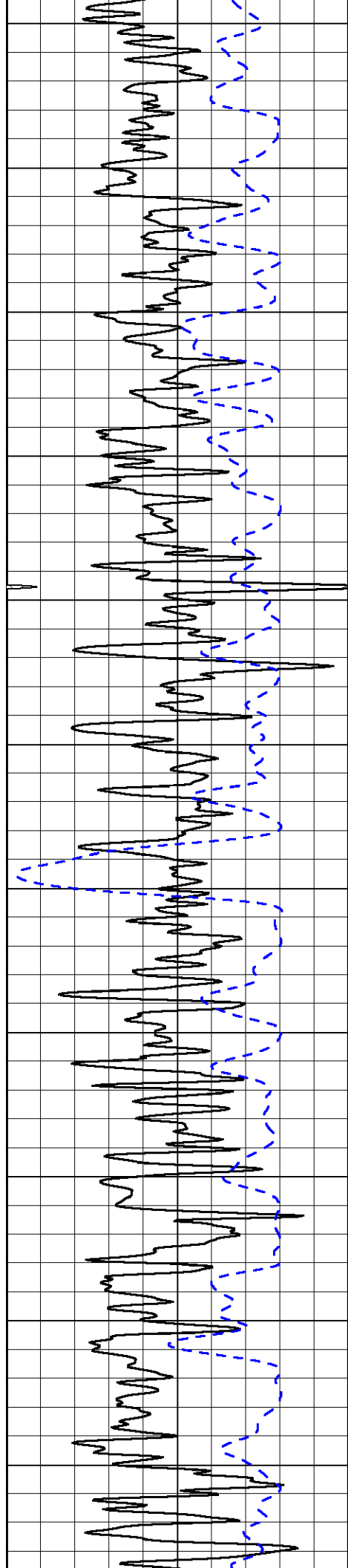


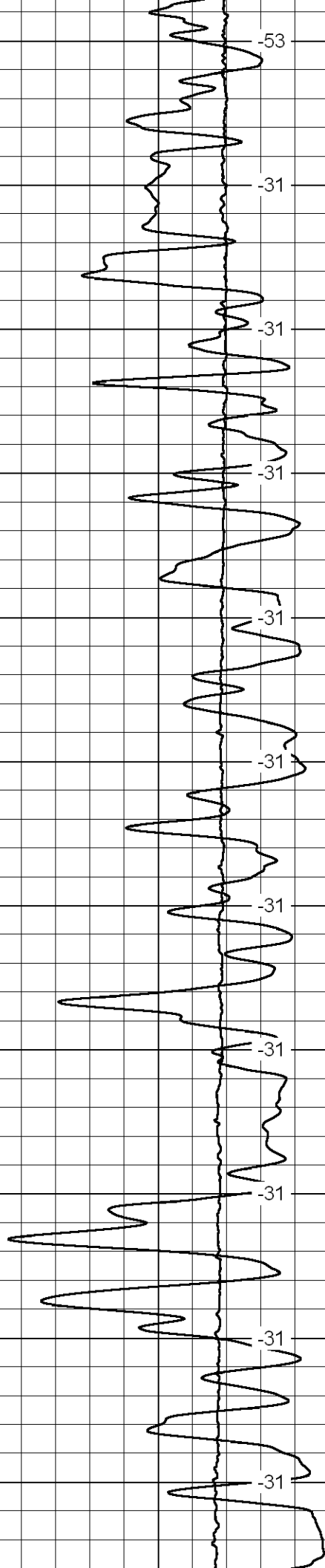
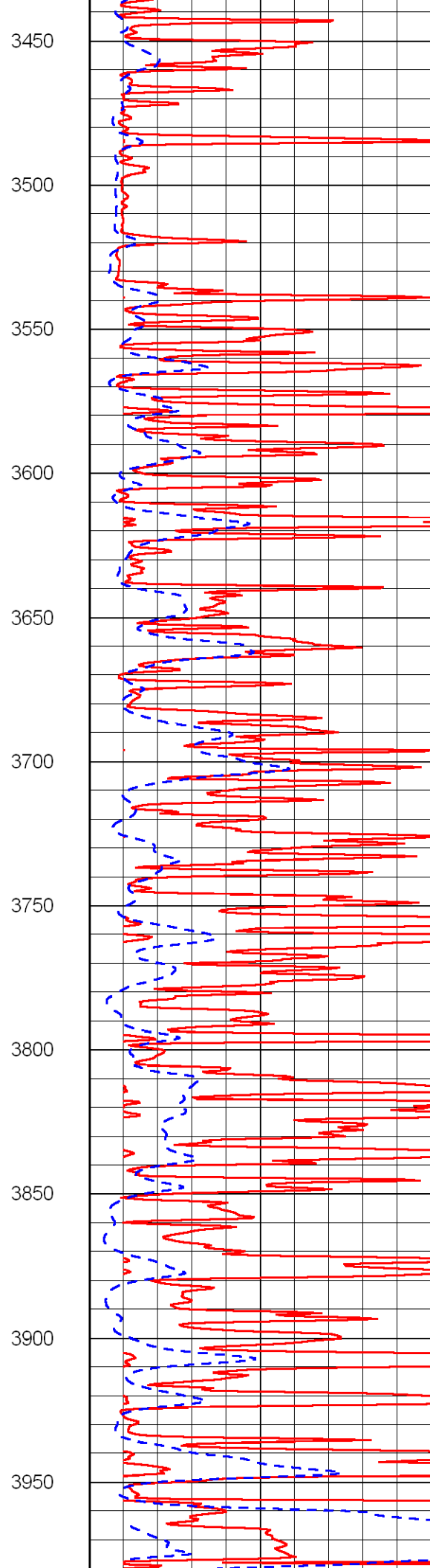
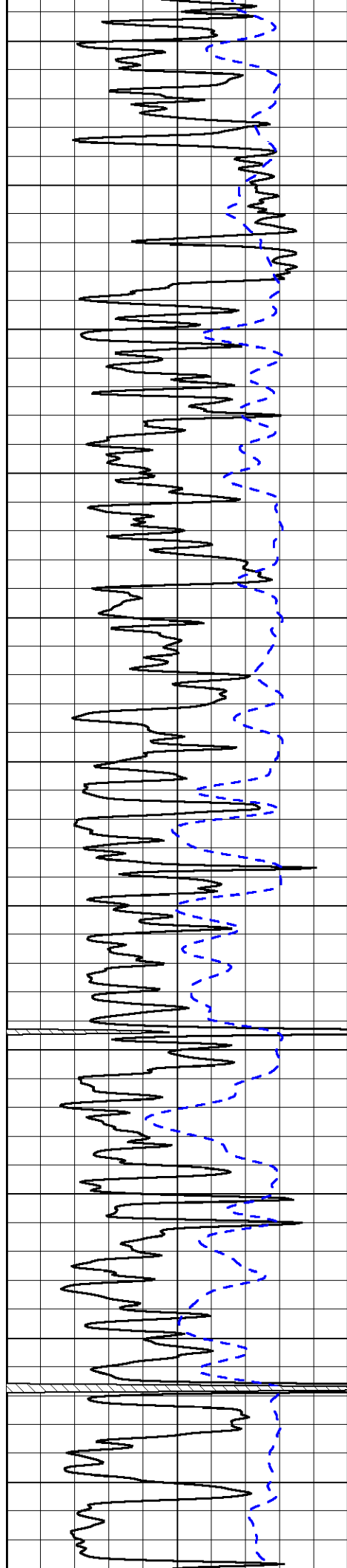


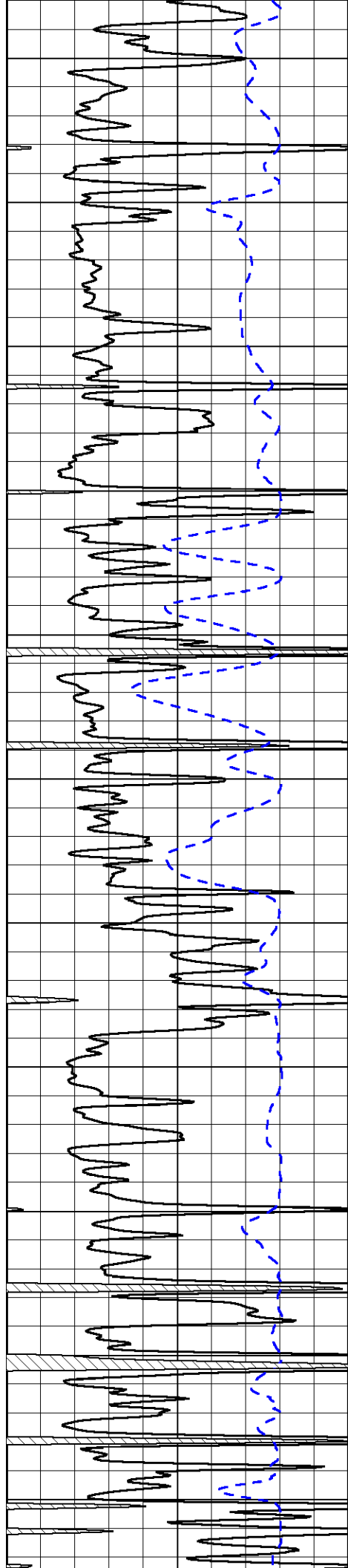
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4050

4100

4150

4200

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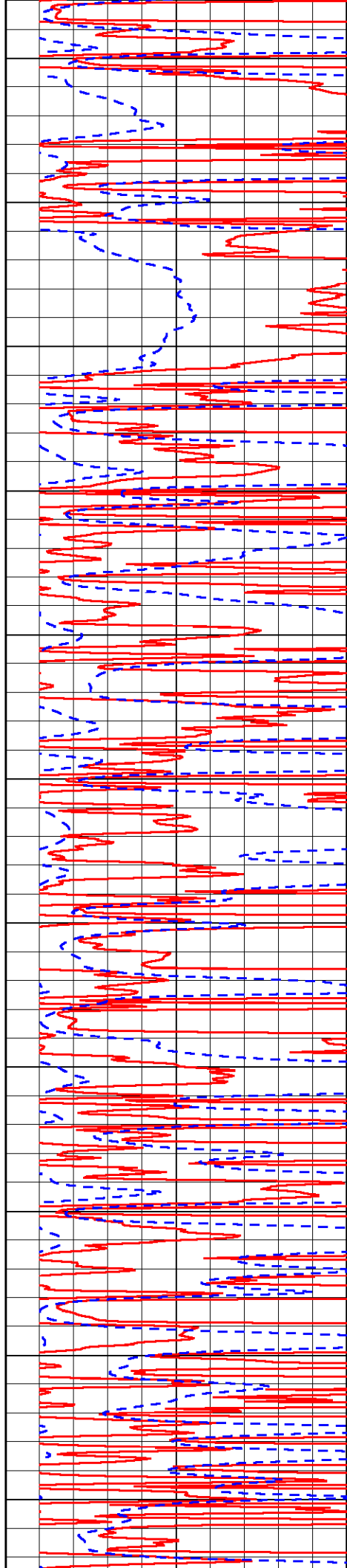
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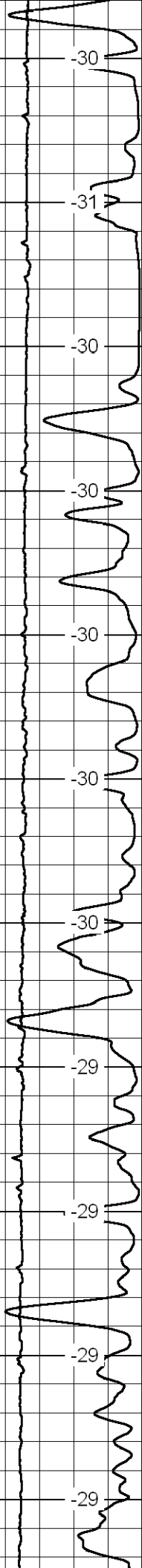
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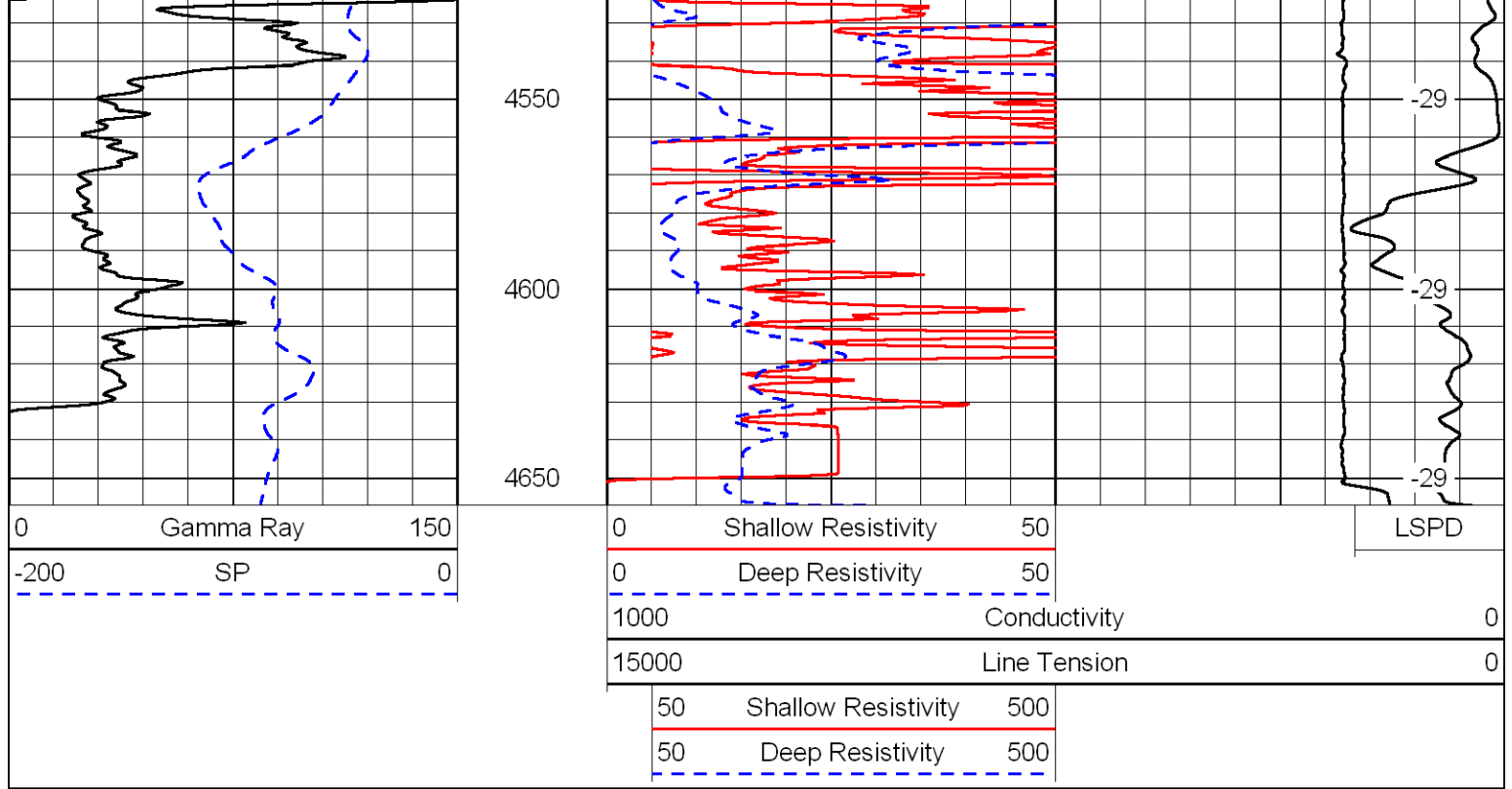
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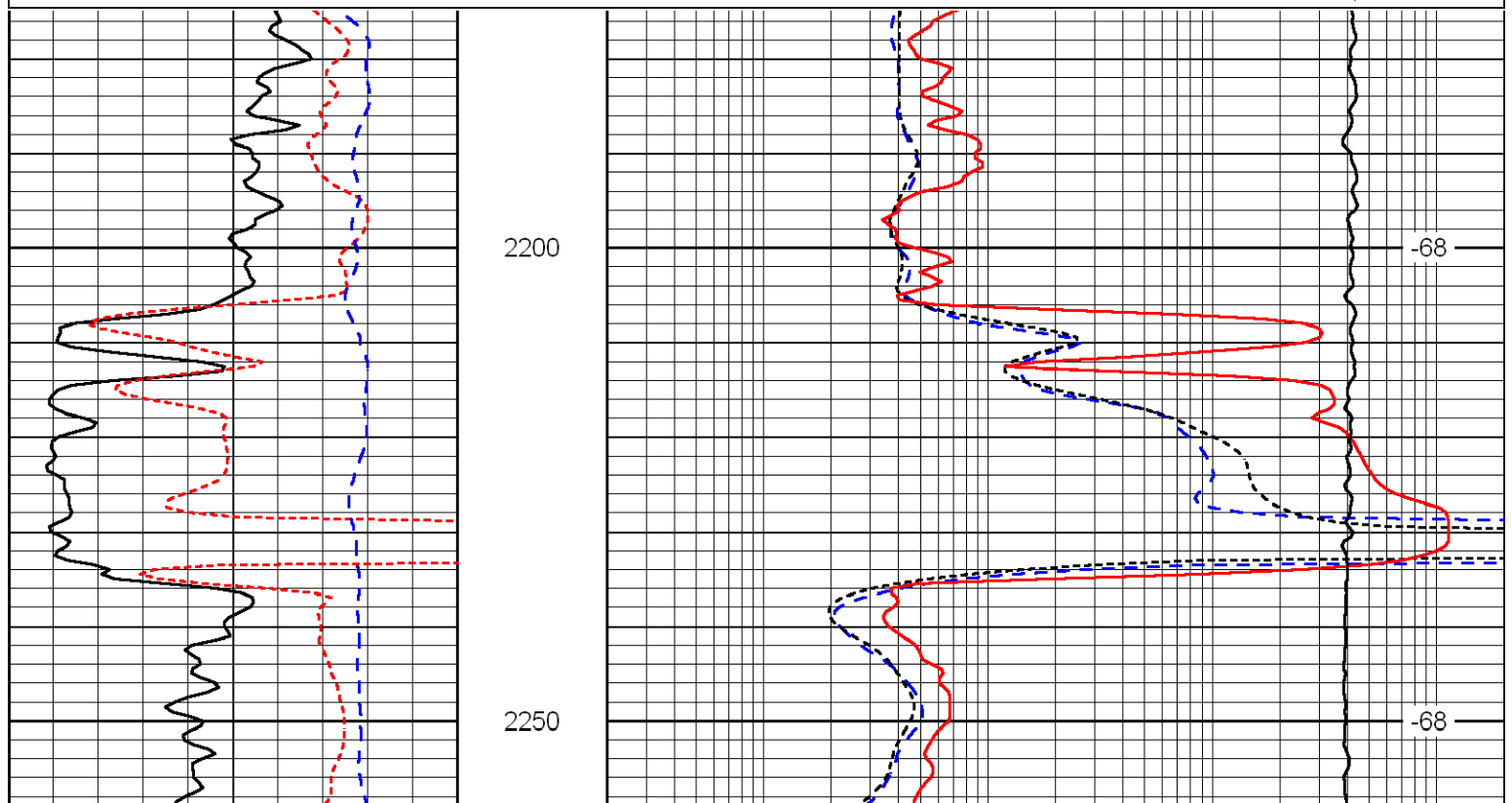
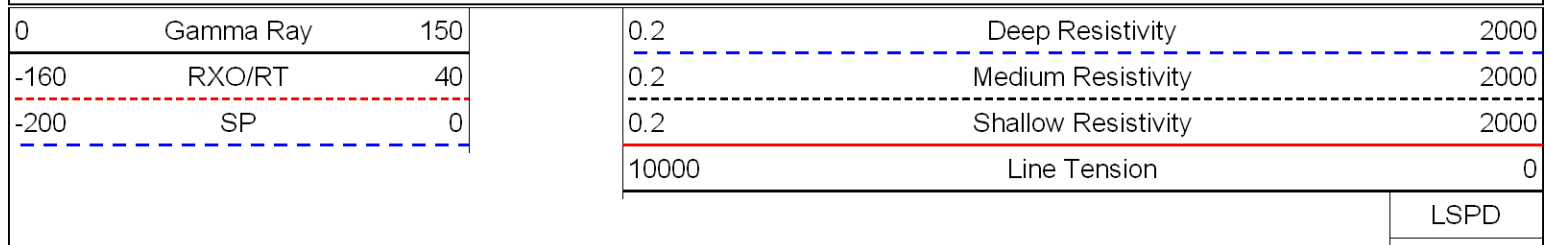
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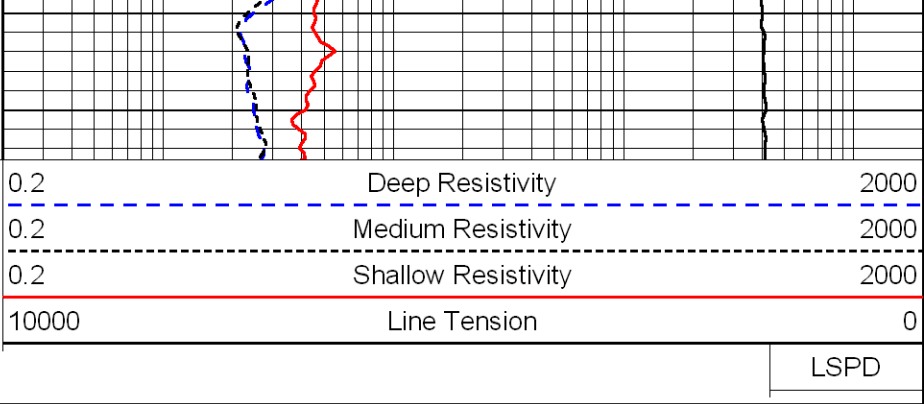
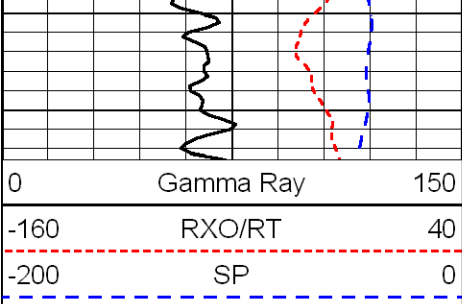
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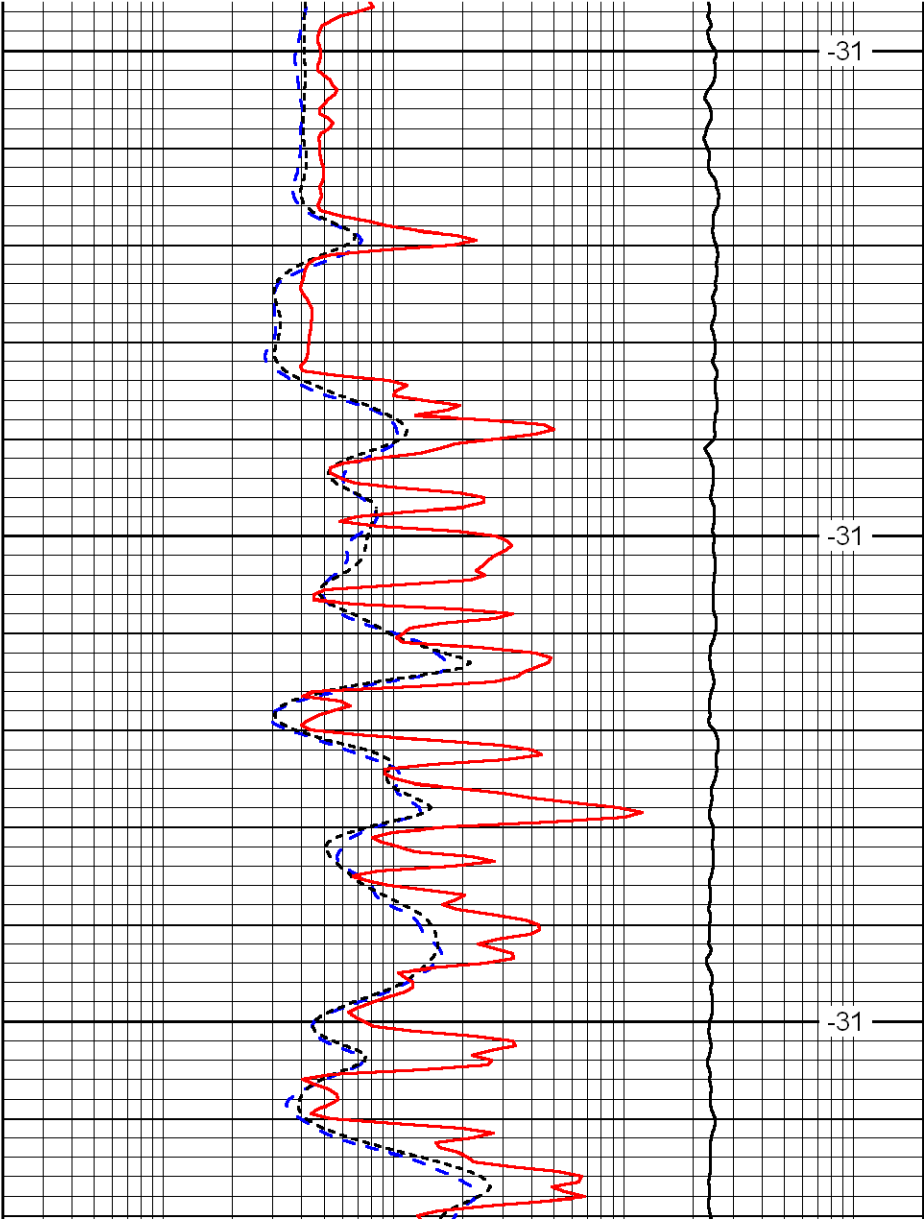
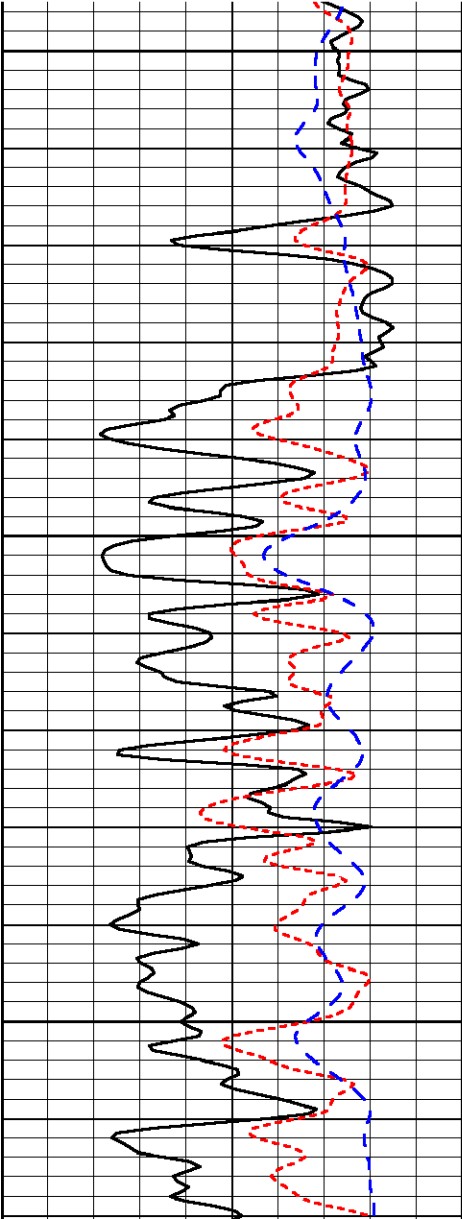
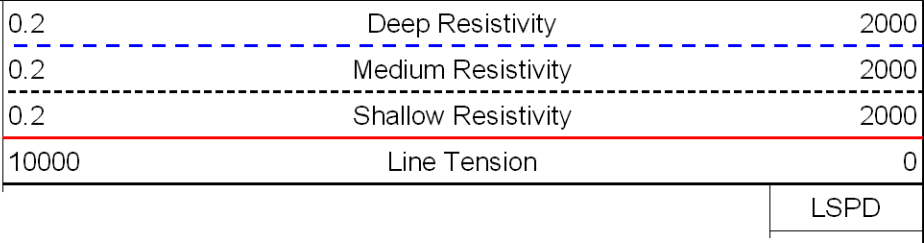
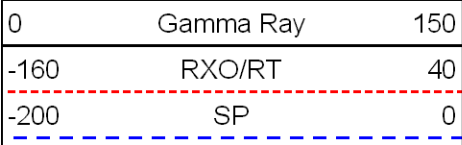


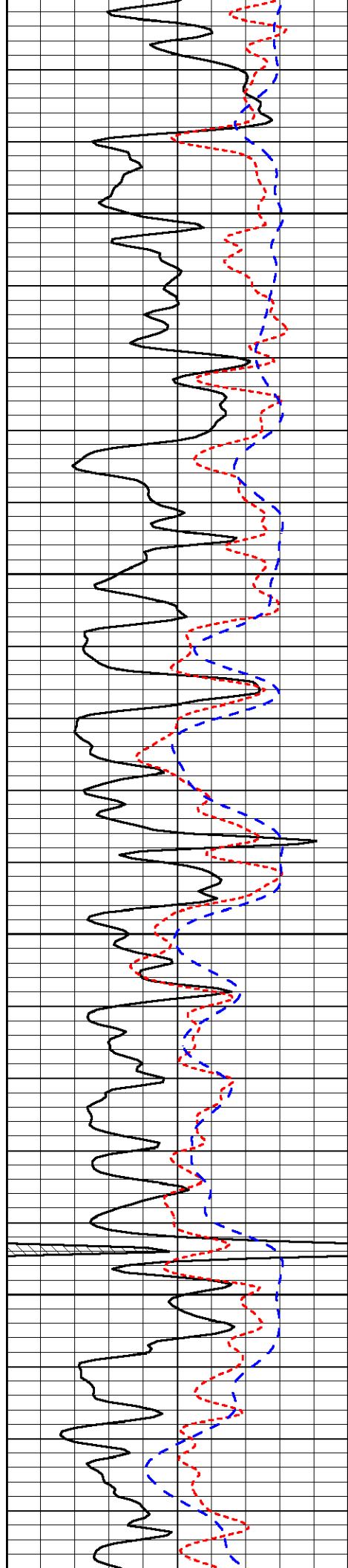
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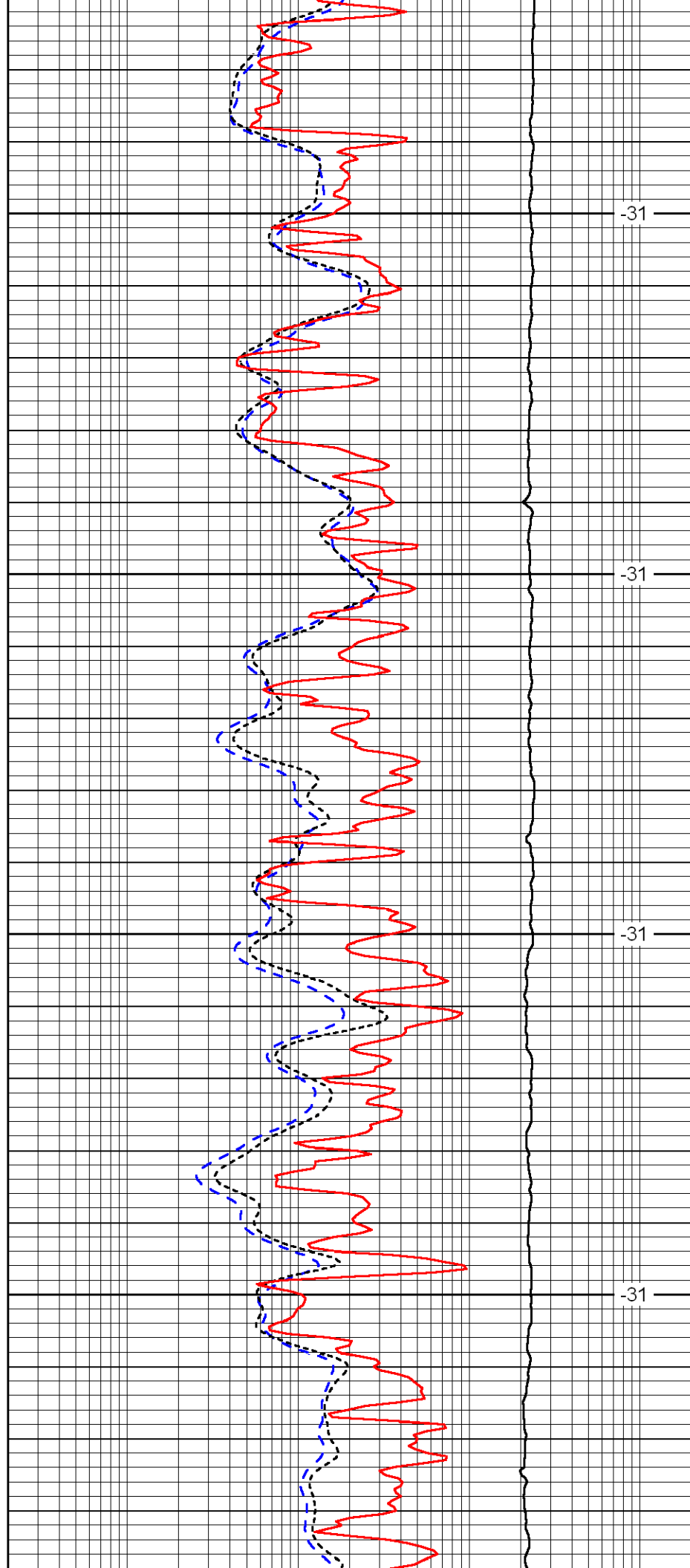


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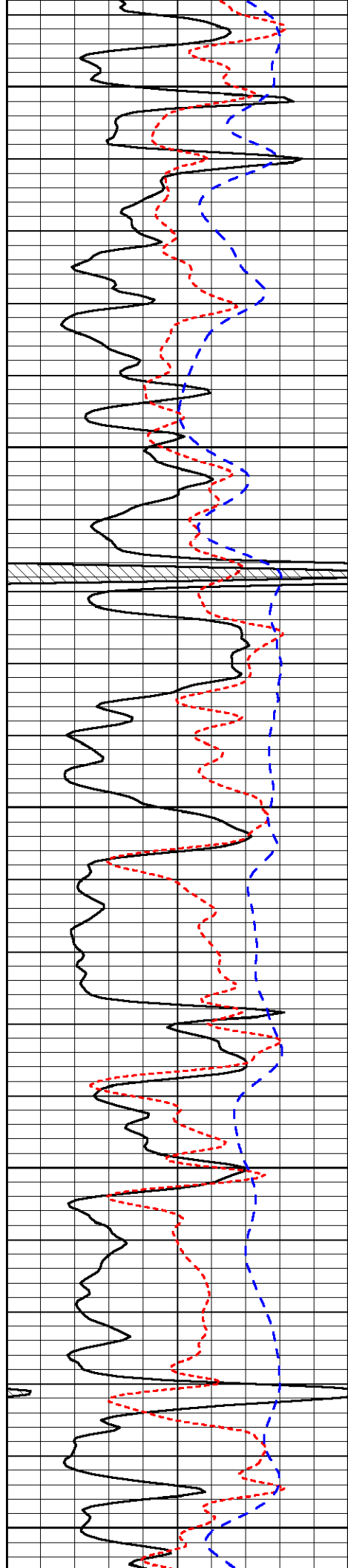


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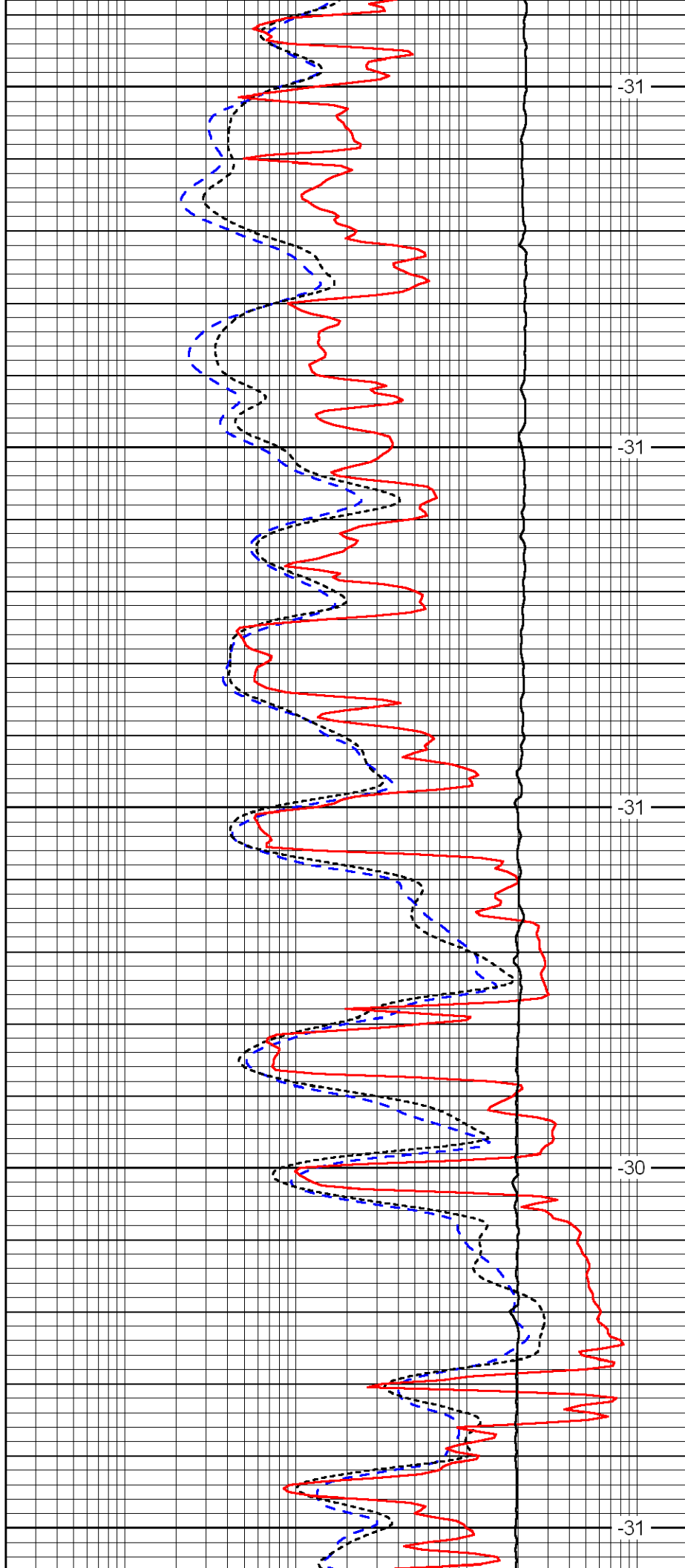
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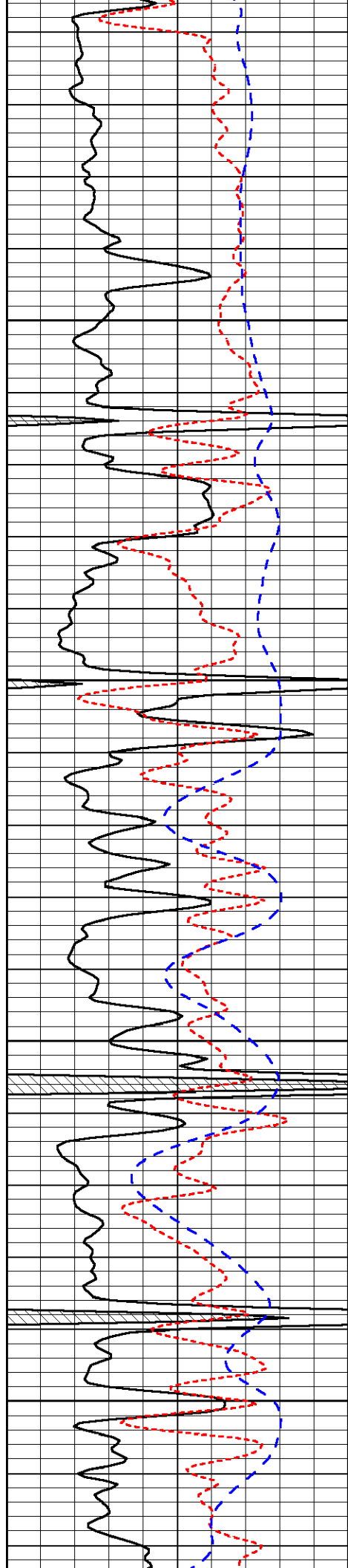
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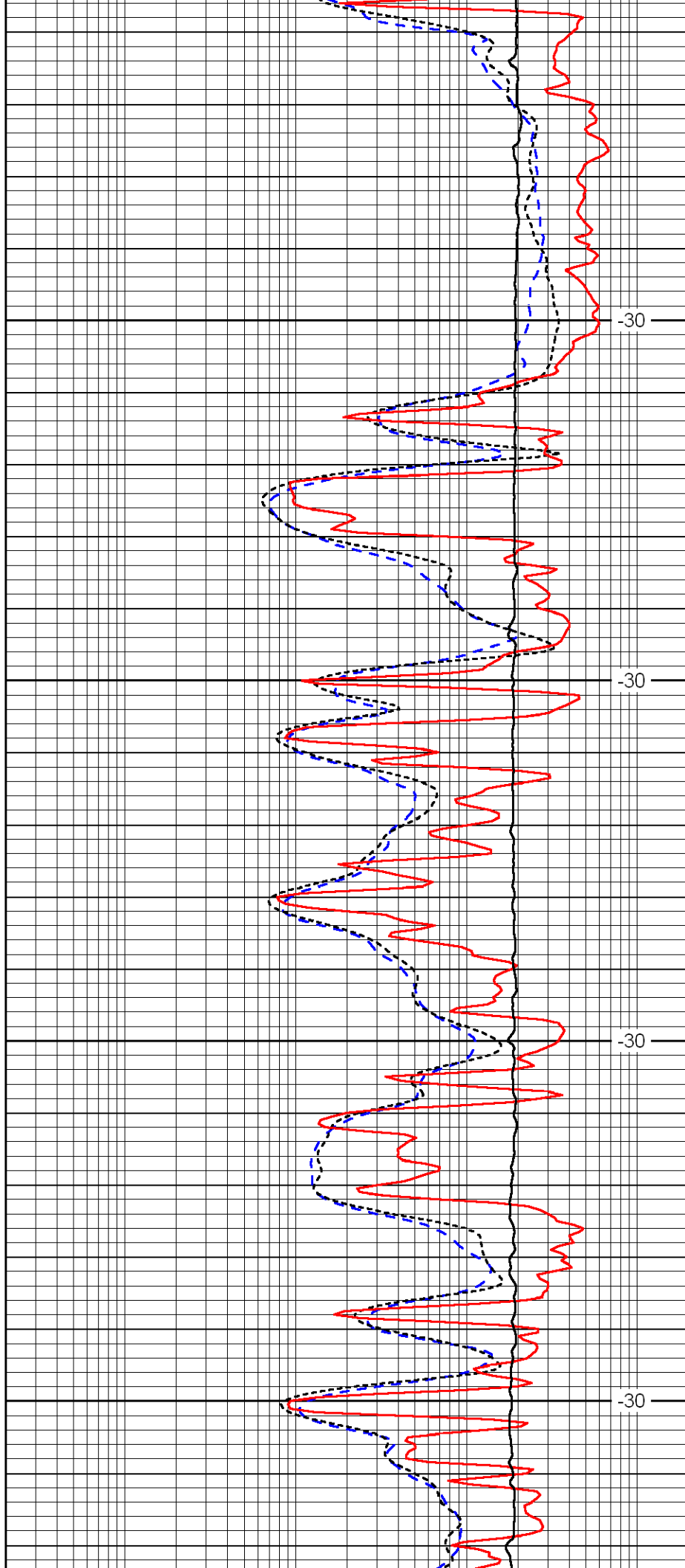


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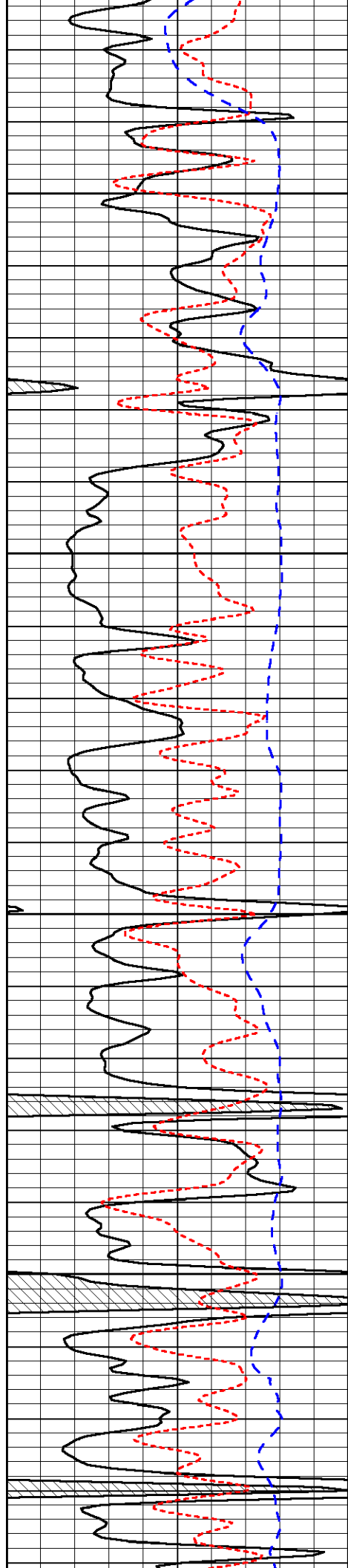


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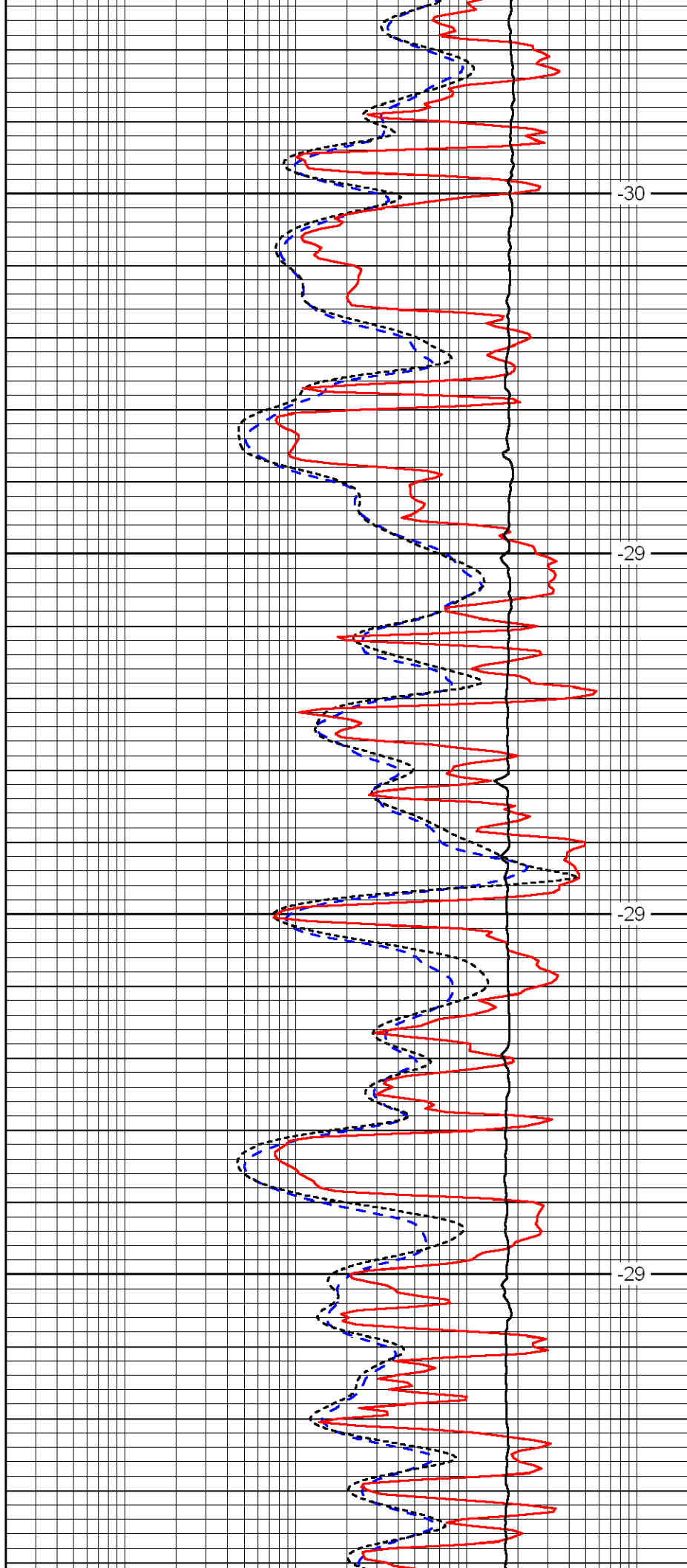


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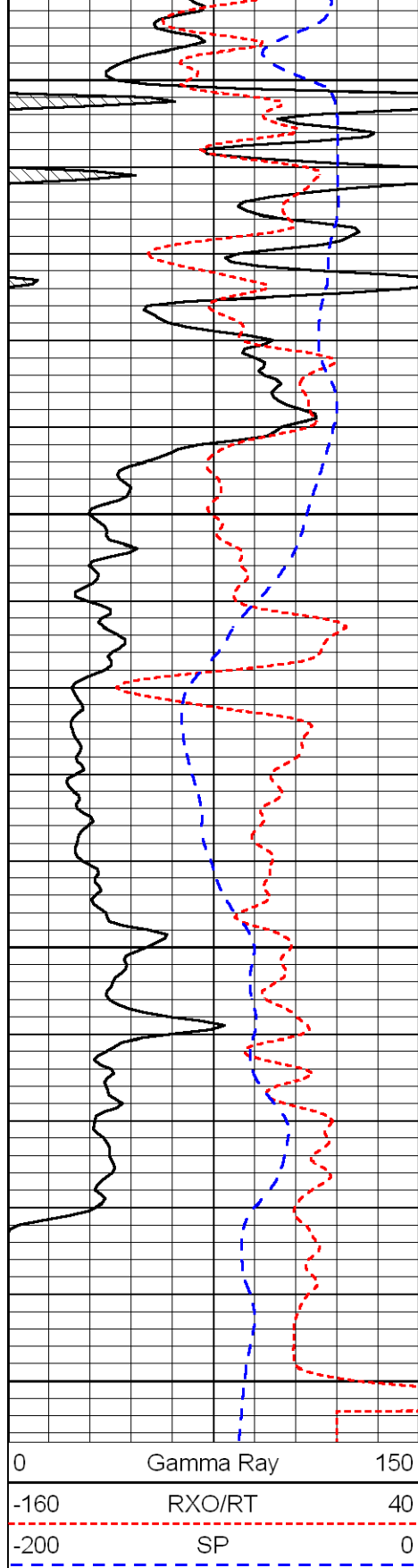


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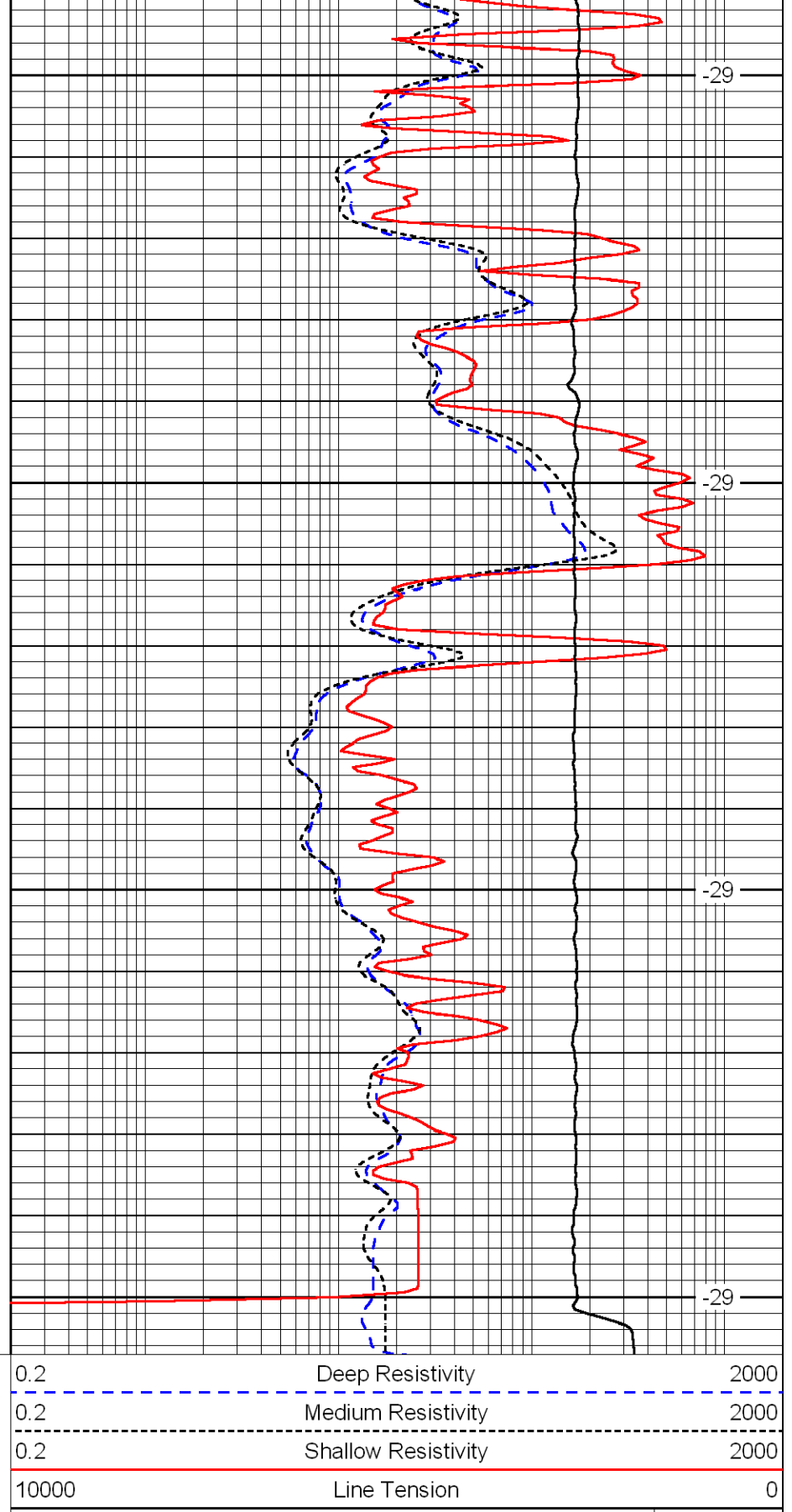


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LSPD