



DIGITAL LOG (785) 625-3858

Dual Induction Log

Company LB Exploration, Inc.

Well Alexis #1

Field Olmitz South

County Barton State Kansas

Location 750' FNL & 2310' FWL

Sec: 10 Twp: 18S Rge: 15W

Other Services
CNL/CDL
MEL

Permanent Datum Ground Level Elevation 1945
Log Measured From Kelly Bushing 7 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date 7/19/2012

Run Number One

Depth Driller 3600

Depth Logger 3597

Bottom Logged Interval 3596

Top Log Interval 950

Casing Driller 8.625 @ 989

Casing Logger 987

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 12.000

Density / Viscosity 9.3 52

pH / Fluid Loss 11.0 10.8

Source of Sample Flowline

Rm @ Meas. Temp 0.45 @ 85

Rmf @ Meas. Temp 0.34 @ 85

Rmc @ Meas. Temp 0.61 @ 85

Source of Rmf / Rmc Charts

Rm @ BHT 0.34 @ 114

Operating Rig Time 4 Hours

Max Rec. Temp. F 114

Equipment Number 91

Location Hays

Recorded By D. Schmidt

Witnessed By Steven Petermann

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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

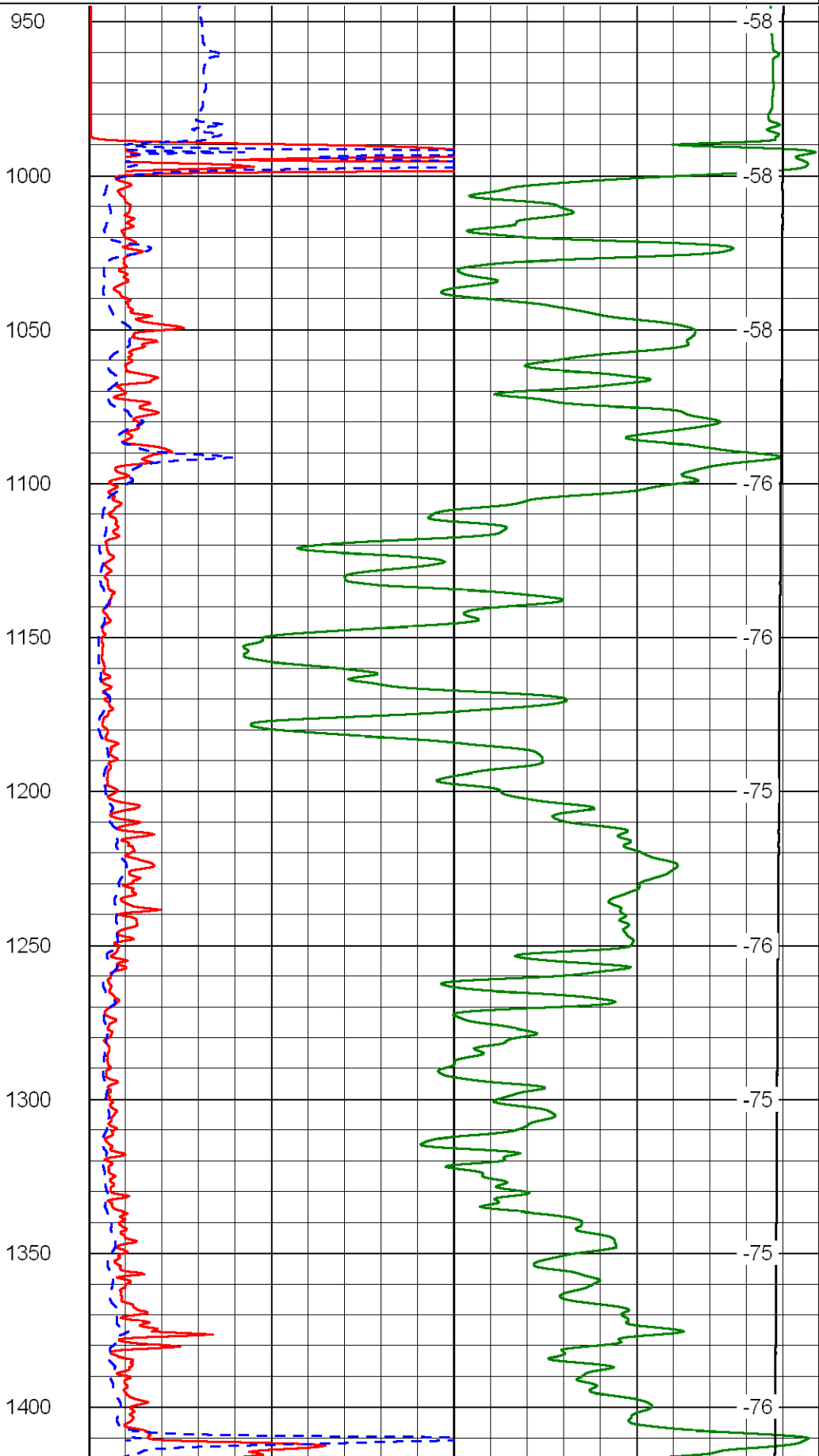
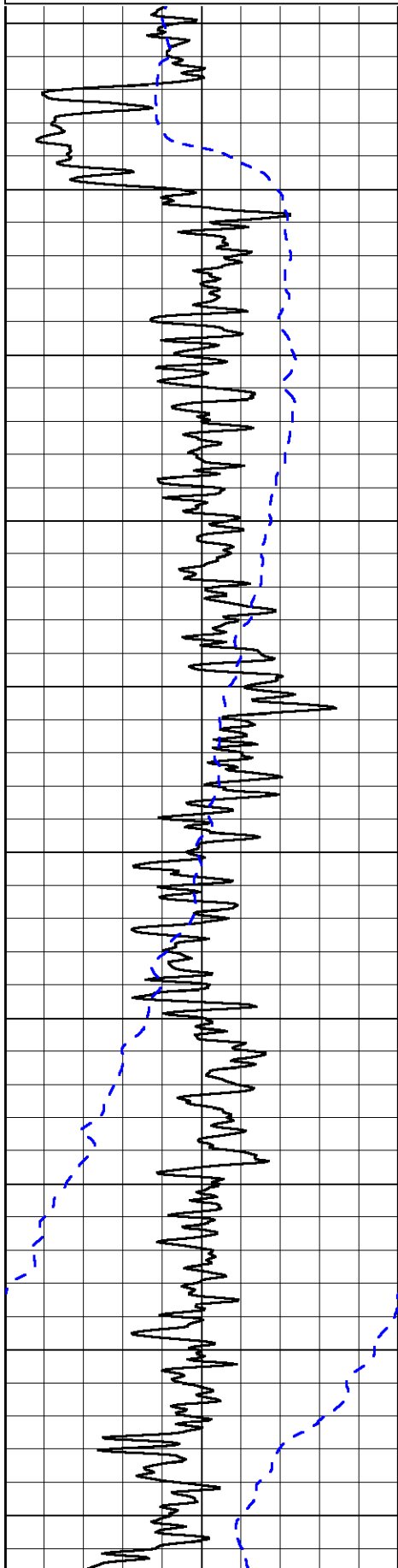
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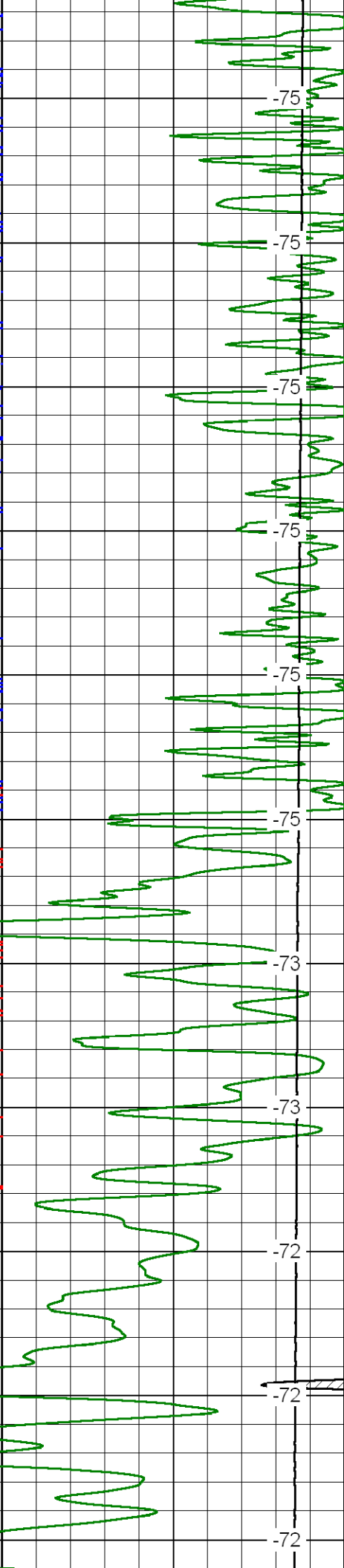
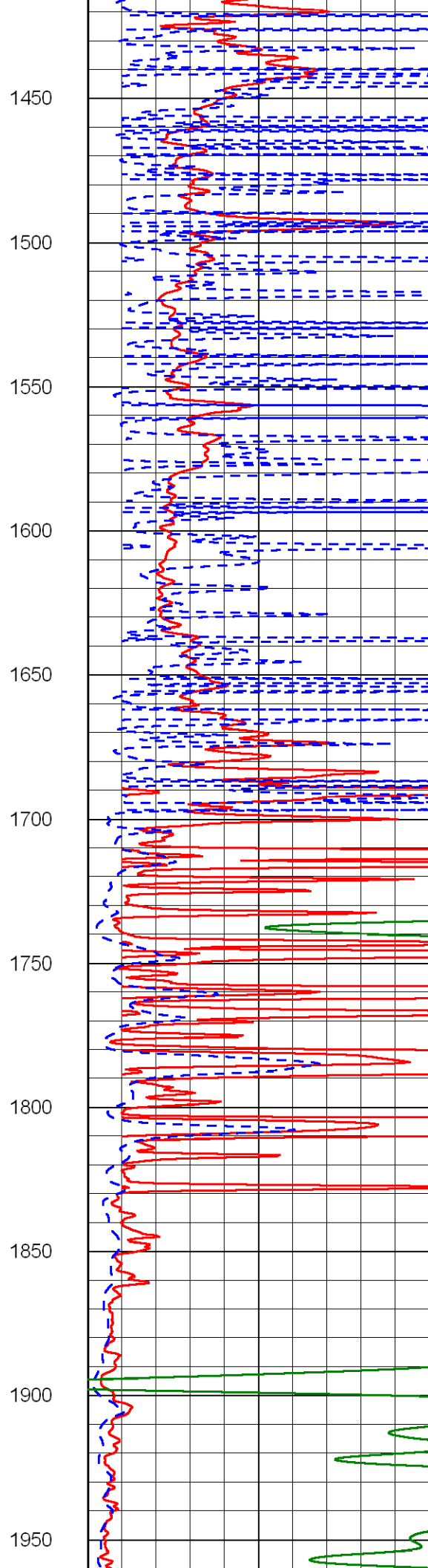
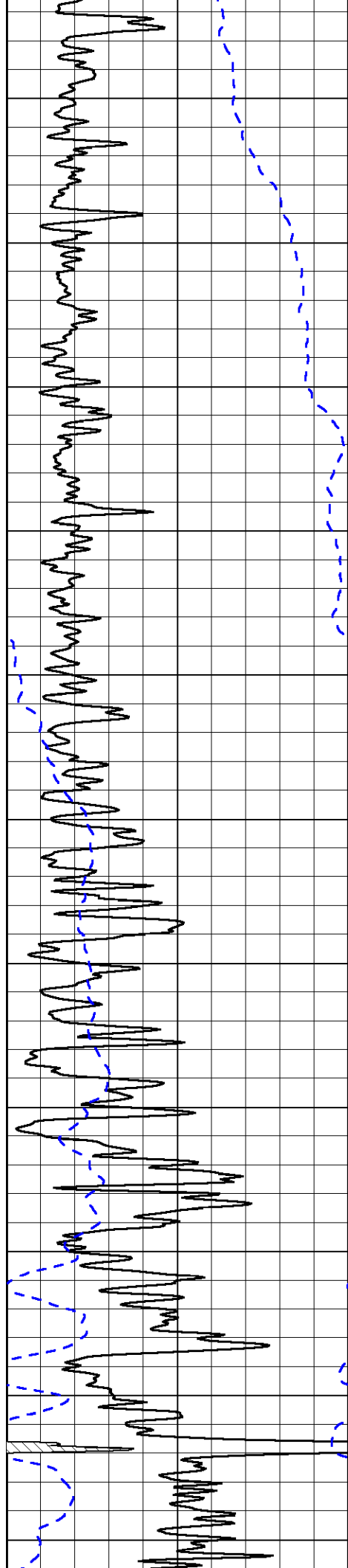
Olmitz,
1 S to NW 100 Rd, 1 1/2 W,
S into

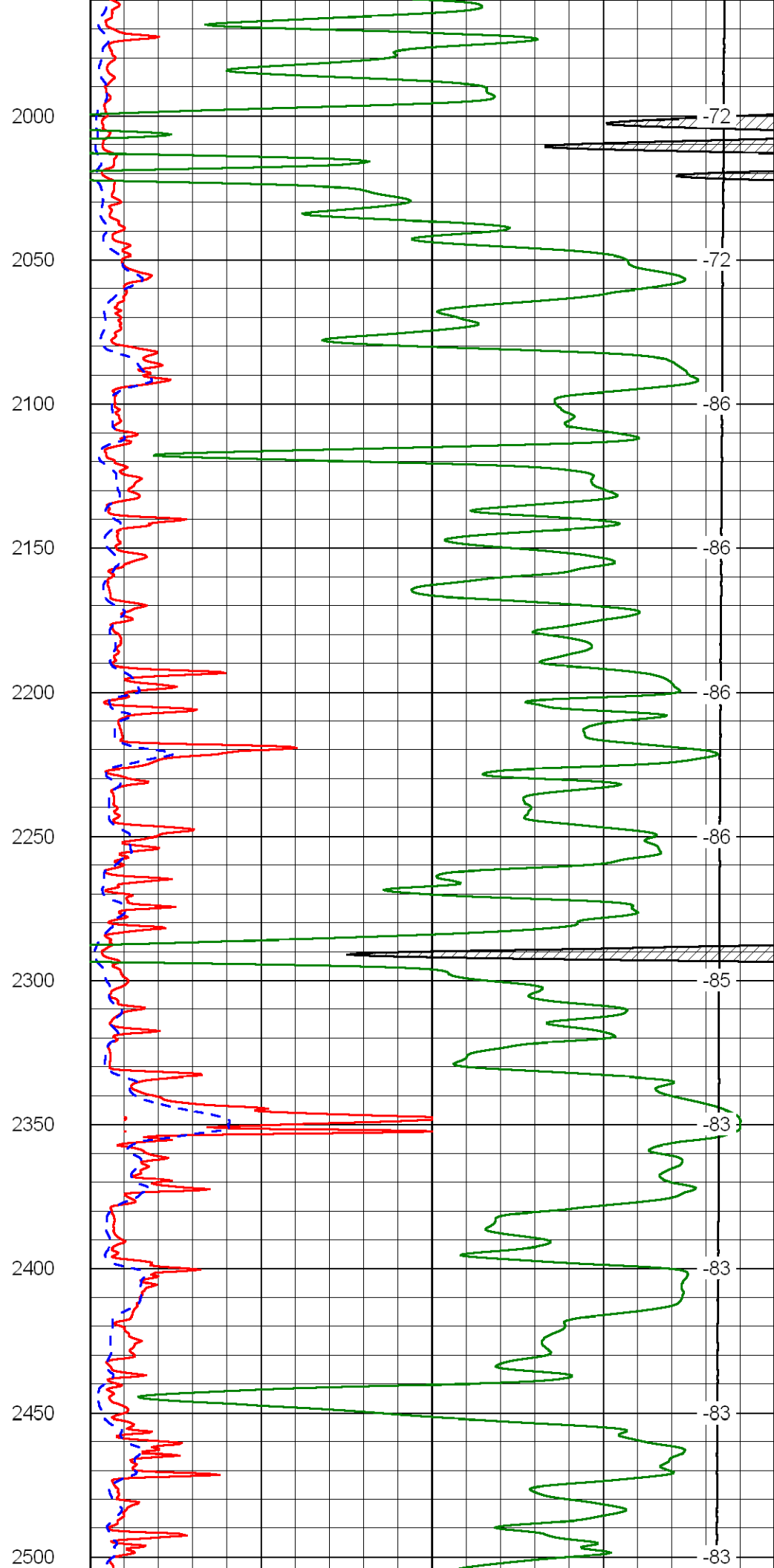
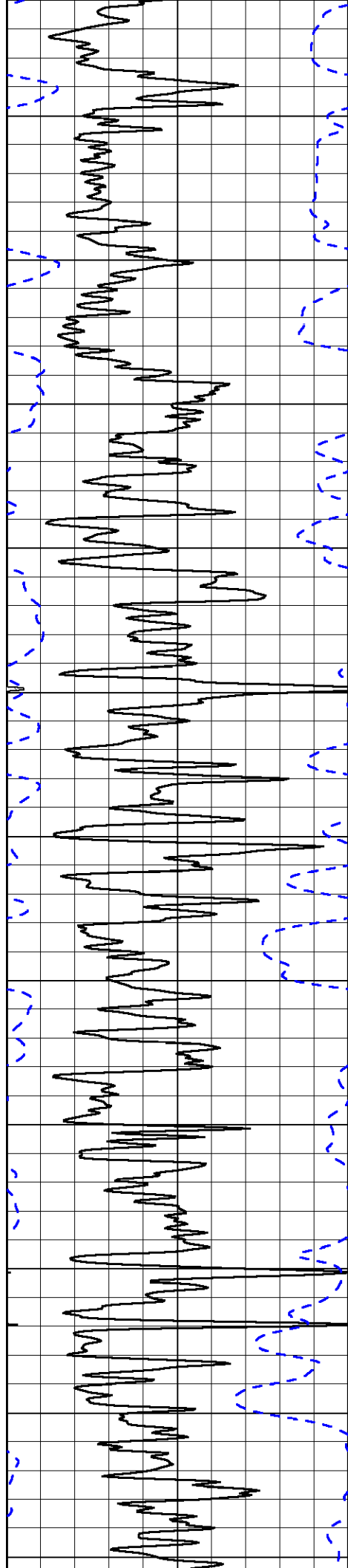
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Presentation Format: dil2in
Dataset Creation: Fri Jul 20 00:19:38 2012
Charted by: Depth in Feet scaled 1:600

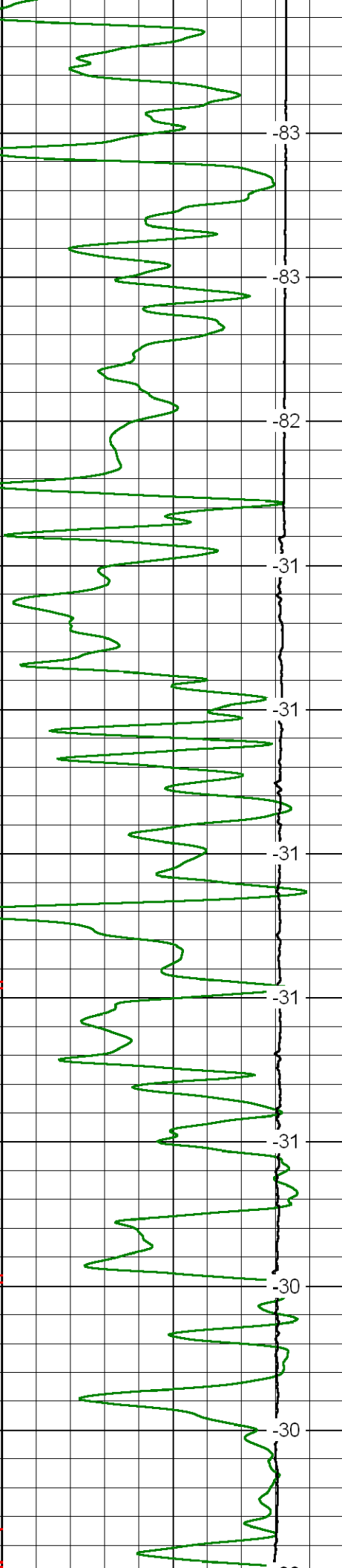
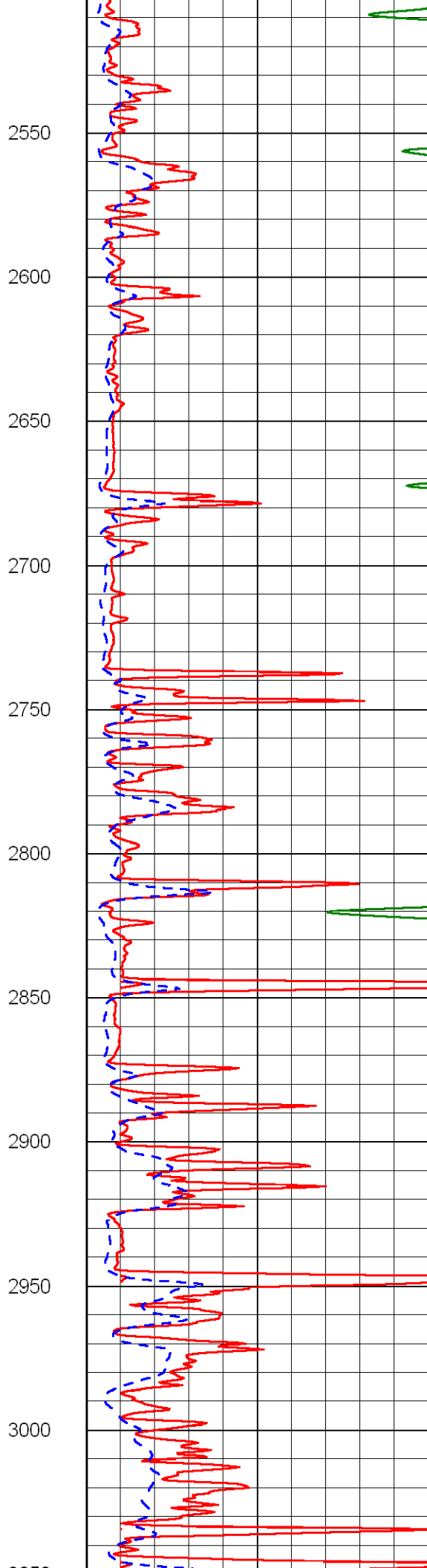
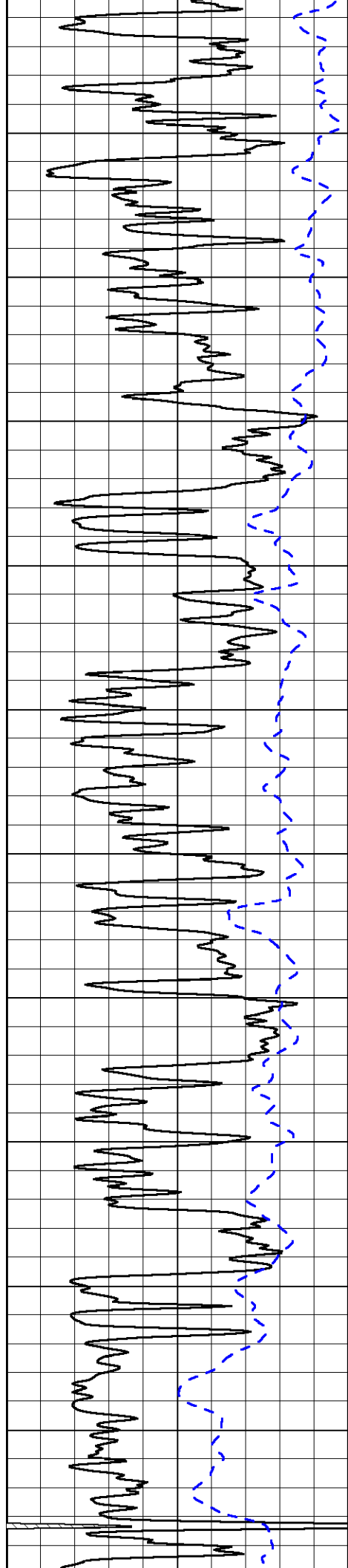
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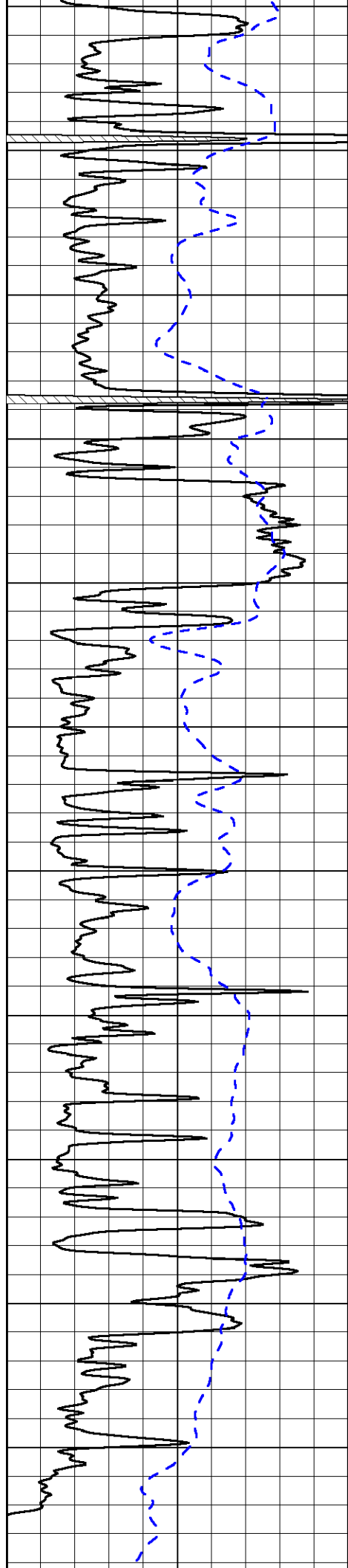
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0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500



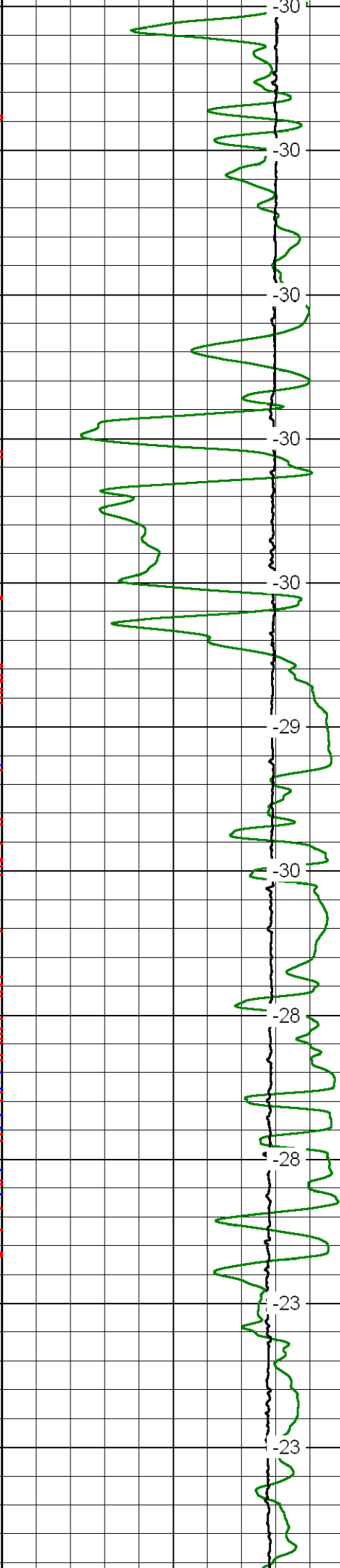
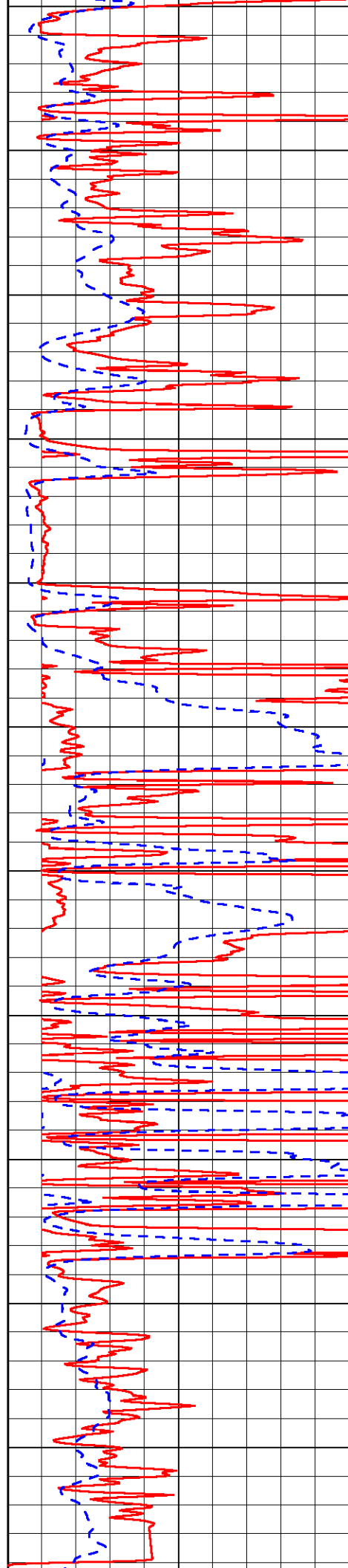


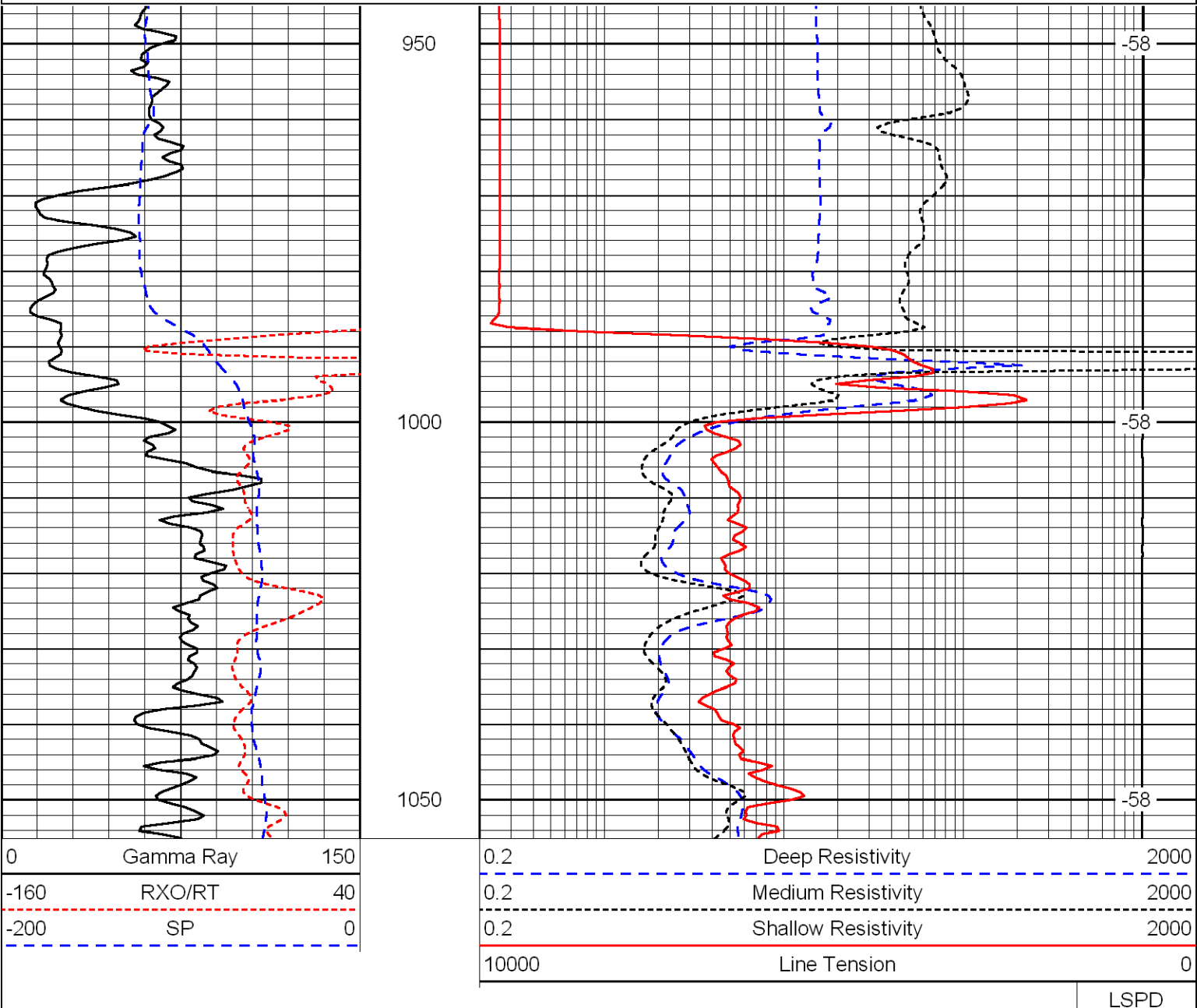
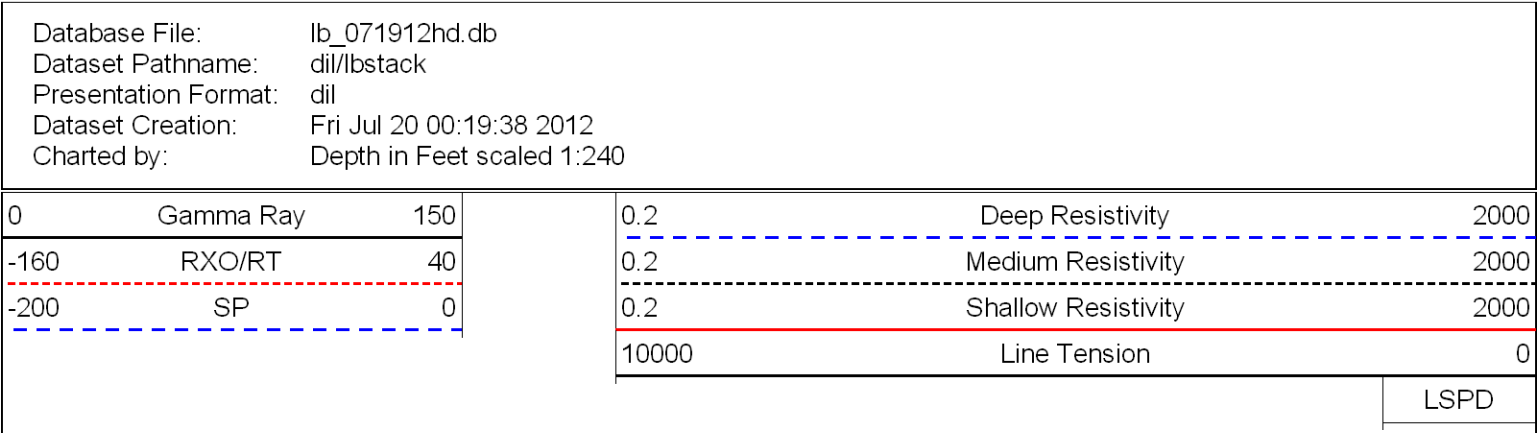
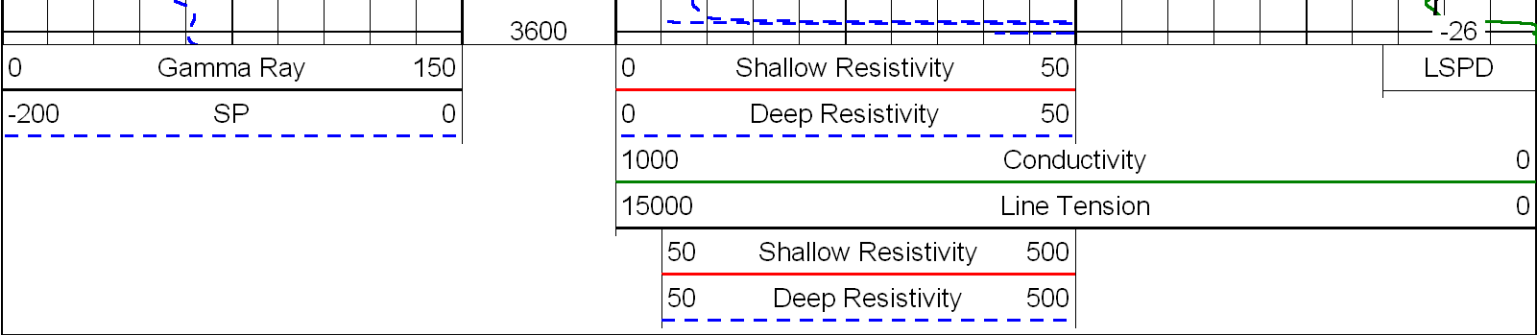






3050
3100
3150
3200
3250
3300
3350
3400
3450
3500
3550



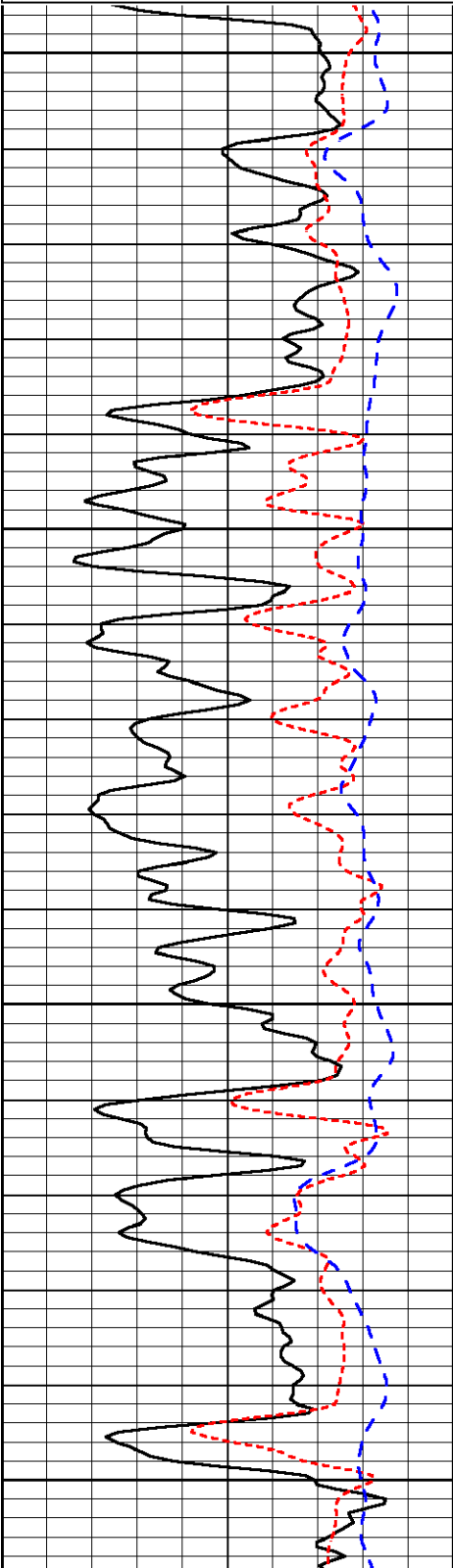


Database File: lb_071912hd.db
Dataset Pathname: dil/lbstack
Presentation Format: dil
Dataset Creation: Fri Jul 20 00:19:38 2012
Charted by: Depth in Feet scaled 1:240

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

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

LSPD

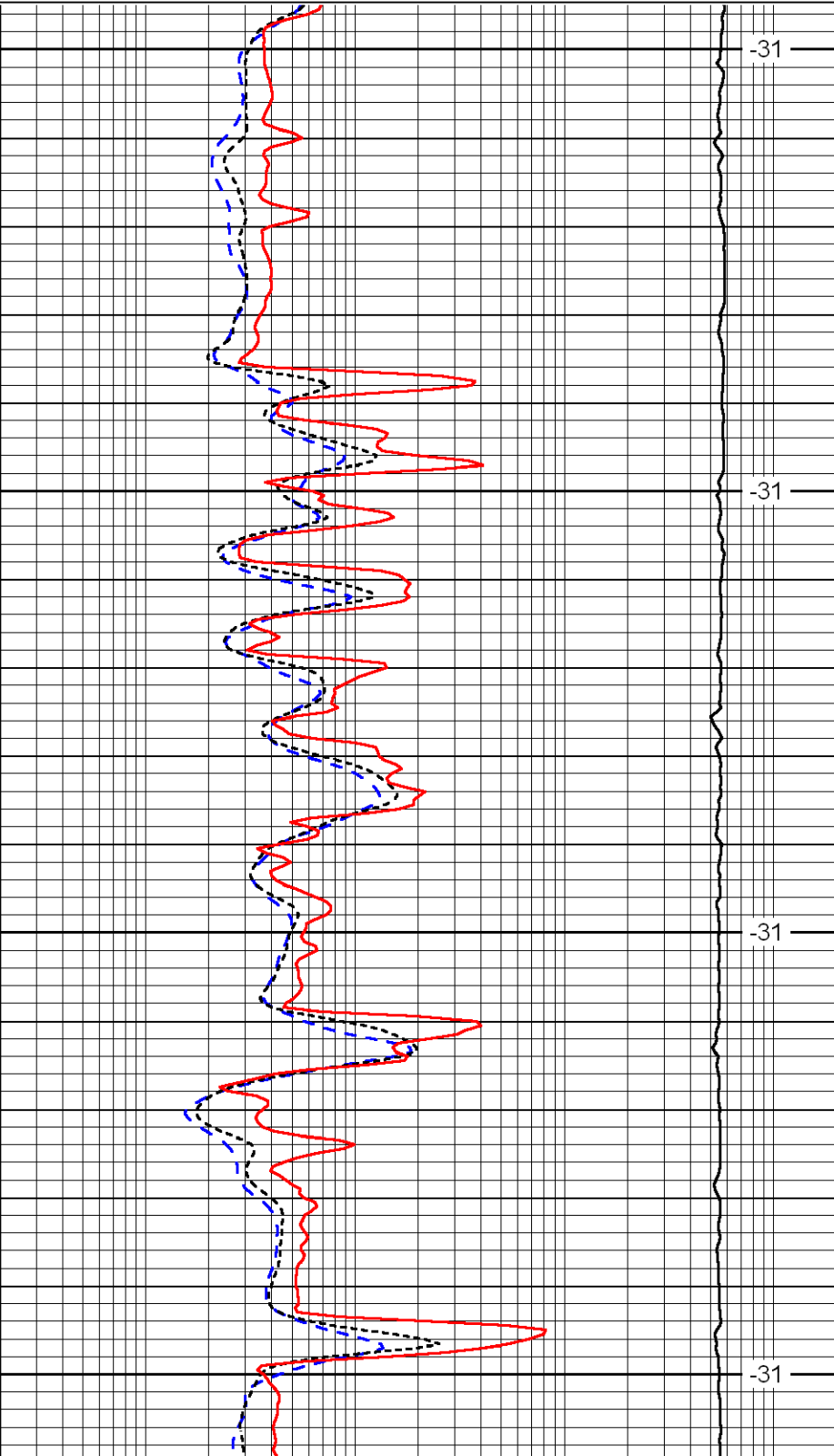


2700

2750

2800

2850

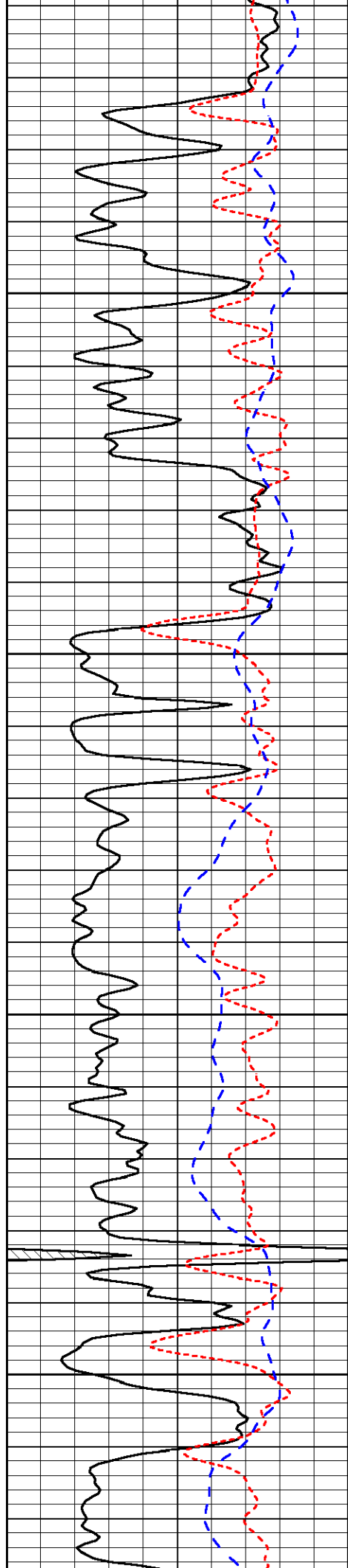


-31

-31

-31

-31

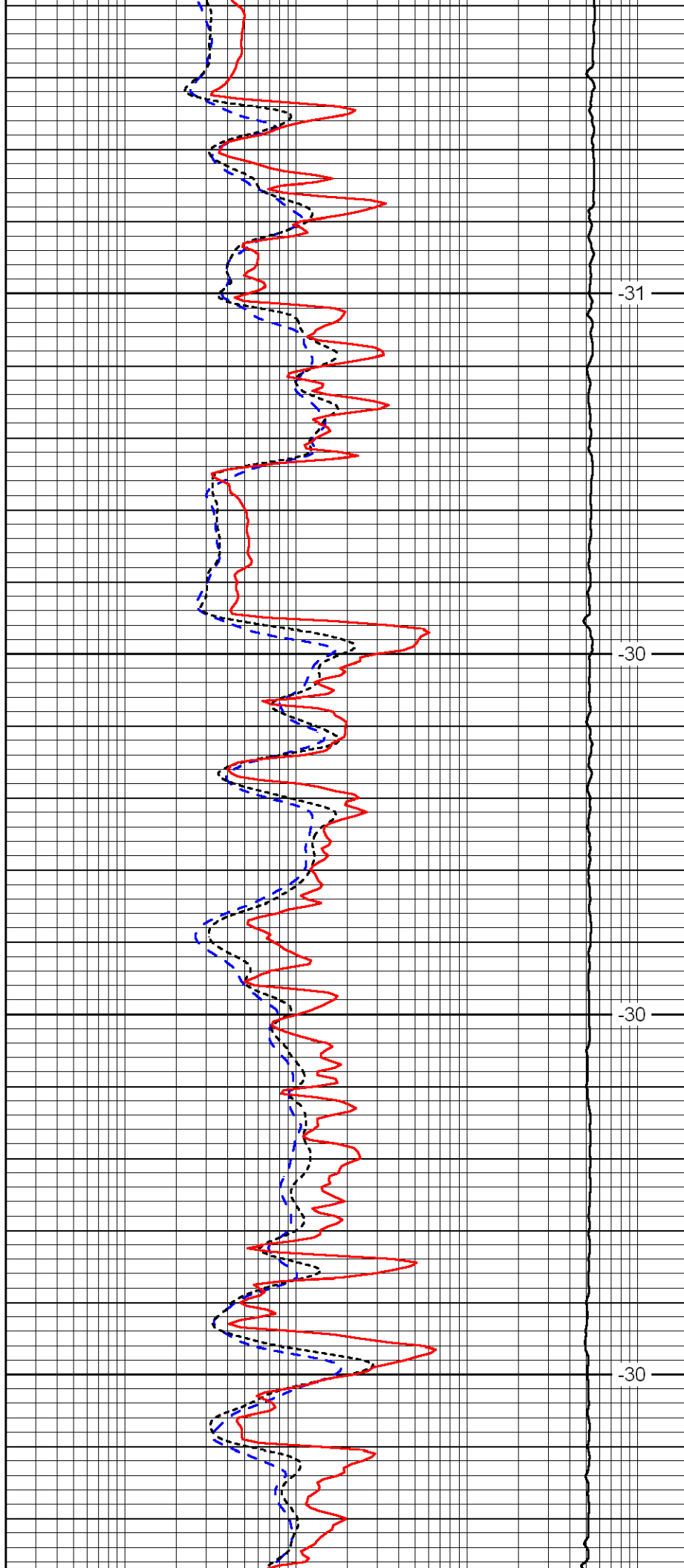


2900

2950

3000

3050

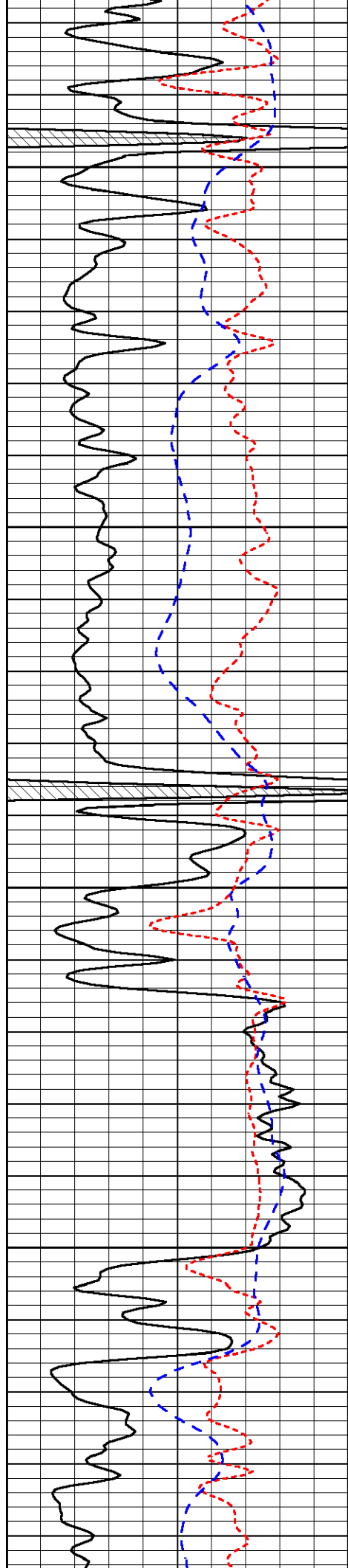


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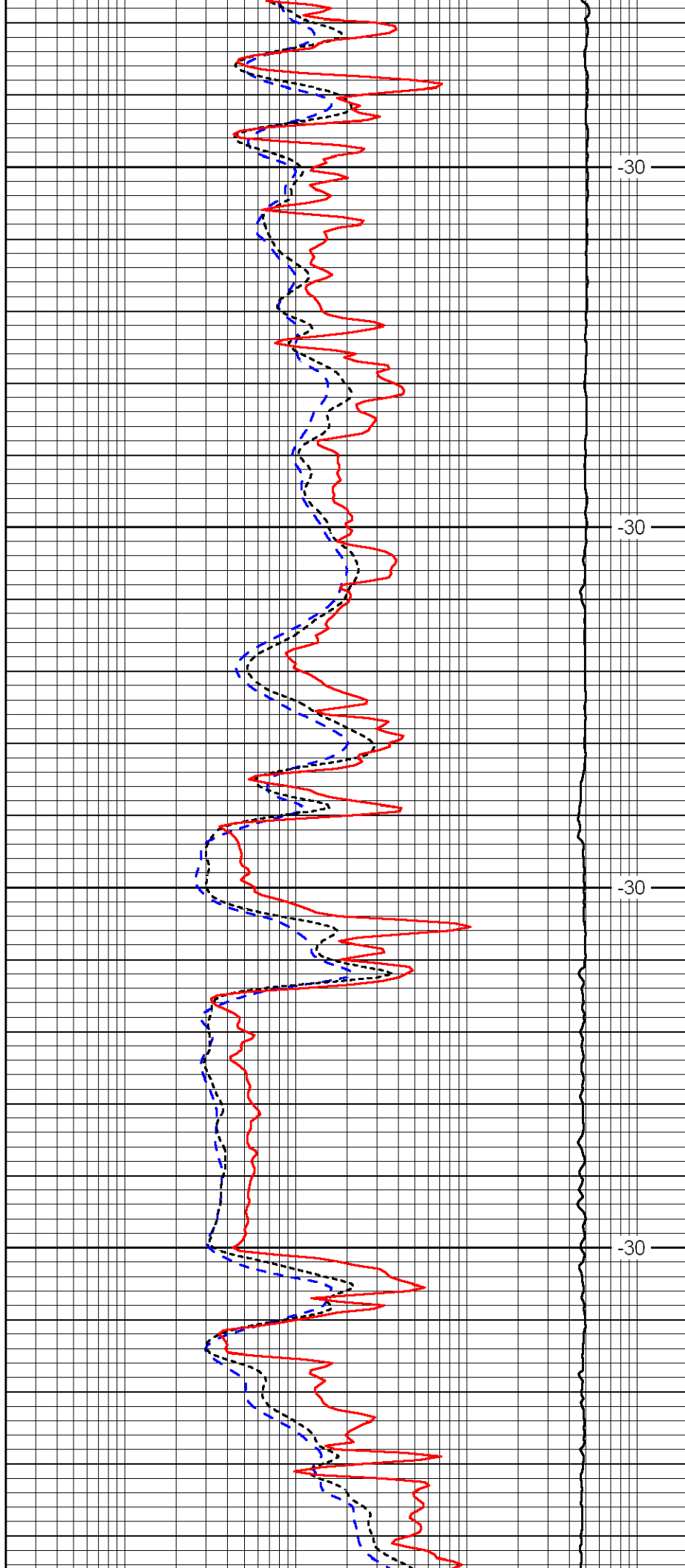


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3150

3200

3250

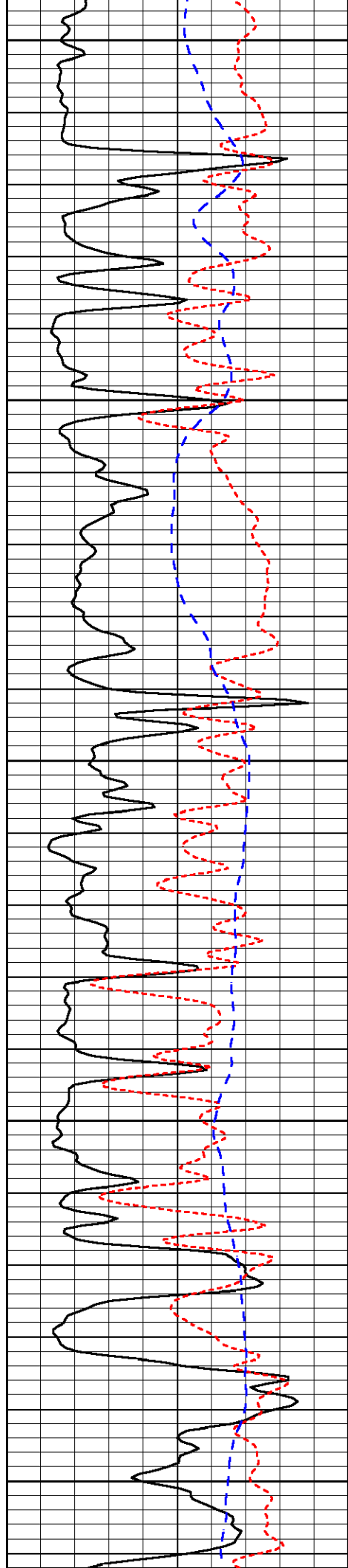


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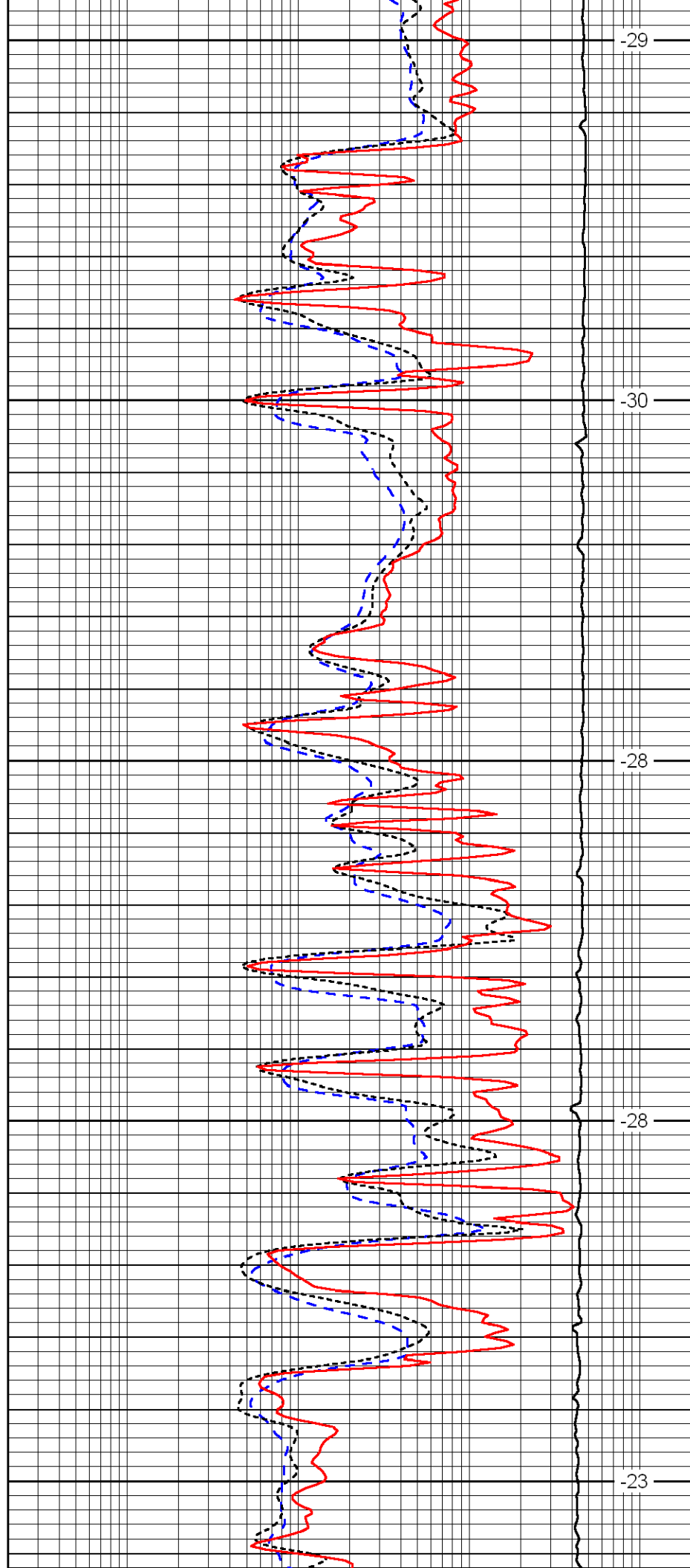
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3350

3400

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3500



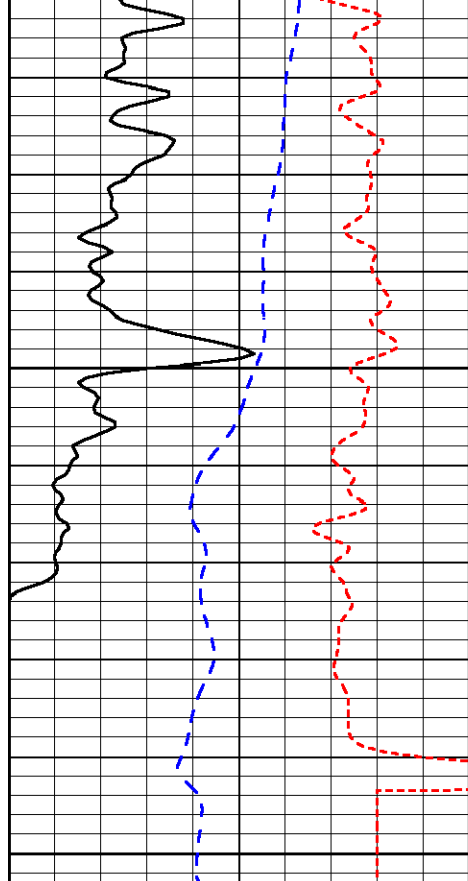
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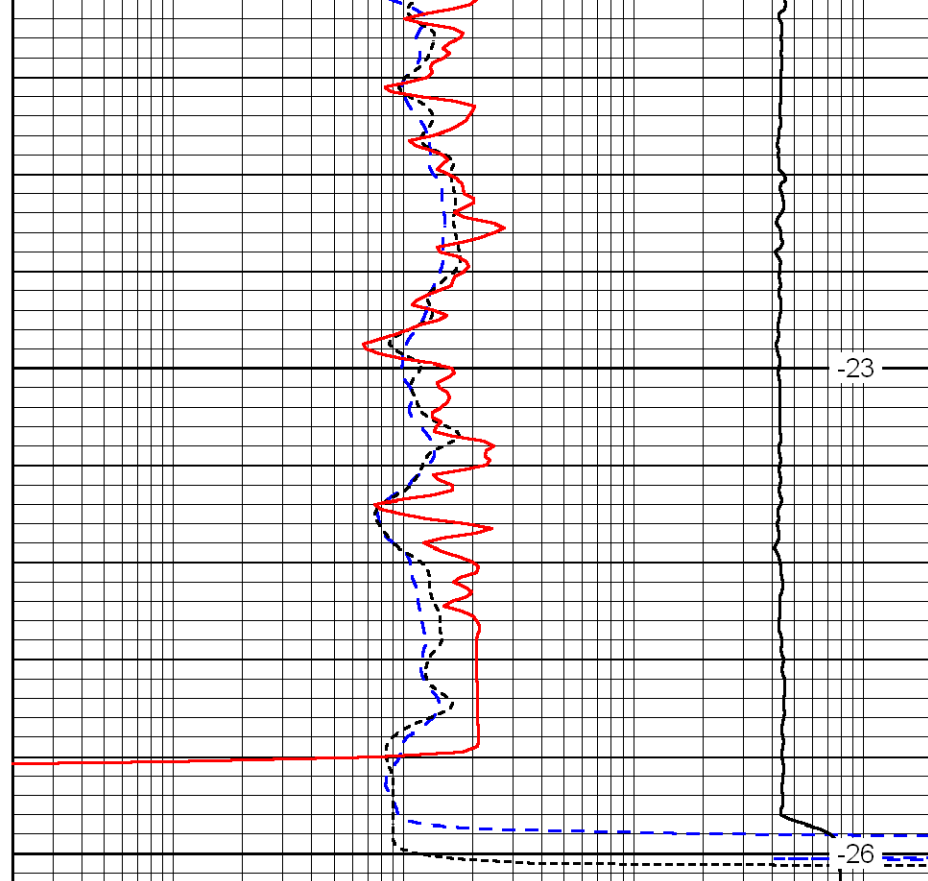
-23



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

3550

3600



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

LSPD