



Dual Induction Log

Pioneer Energy Services

API No.

15-039-21,203-00-00

Company **Pauley Oil**

Well **Mary # 1**

Field **May**

County **Decatur** State

Kansas

Location **1,649' FNL & 1,105' FWL**

Sec: **8** Twp: **2S** Rge: **29W**

Other Services
CNL/CDL
MEL

Elevation

K.B. 2786
D.F. 2778
G.L. 2778

Permanent Datum Ground Level Elevation 2778
Log Measured From Kelly Bushing 8 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date

7/10/2014

Run Number

One

Depth Driller

4155

Depth Logger

4155

Bottom Logged Interval

4154

Top Log Interval

250

Casing Driller

8.625 @ 262

Casing Logger

262

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity,ppm CL

1000

Density / Viscosity

9.2 49

pH / Fluid Loss

10.0 8.0

Source of Sample

Flowline

Rm @ Meas. Temp

.85 @ 76

Rmf @ Meas. Temp

.64 @ 76

Rmc @ Meas. Temp

1.15 @ 76

Source of Rmf / Rmc

Charts

Rm @ BHT

.55 @ 118

Operating Rig Time

4 Hours

Max Rec. Temp. F

118

Equipment Number

108

Location

Hays

Recorded By

J. Long

Witnessed By

Kurt Talbot

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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.

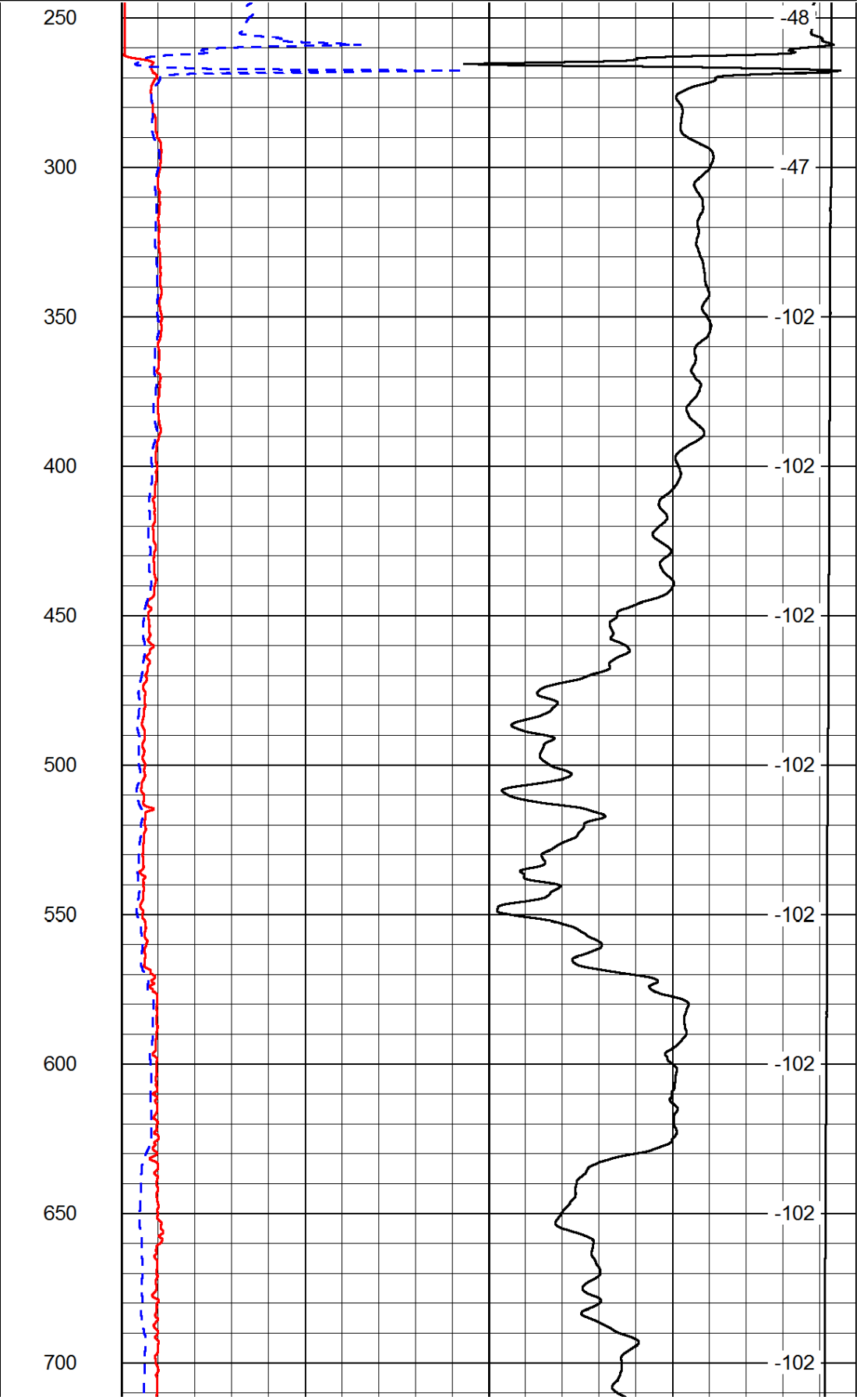
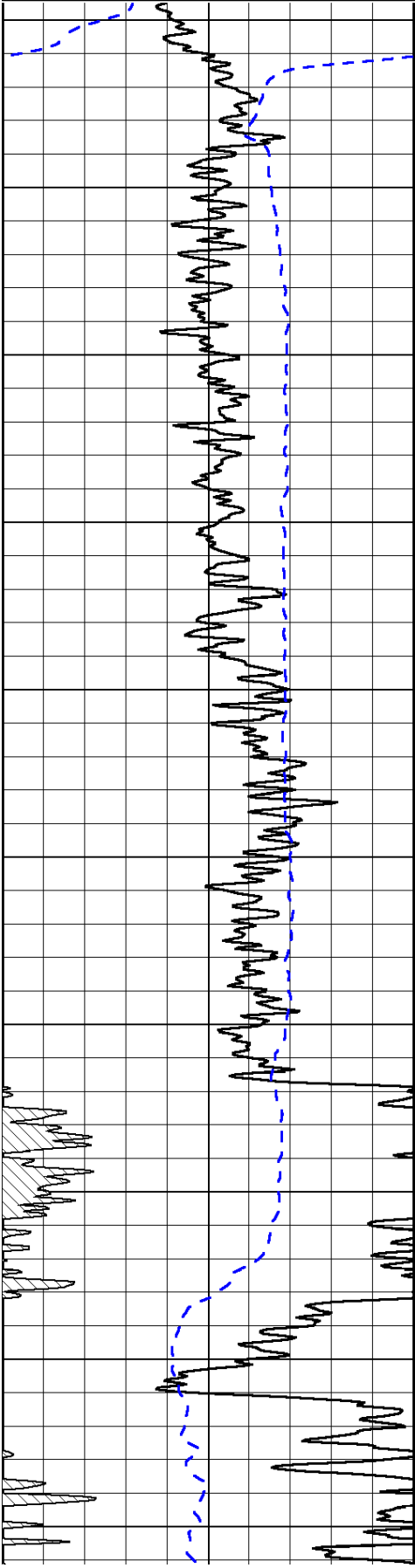
Comments

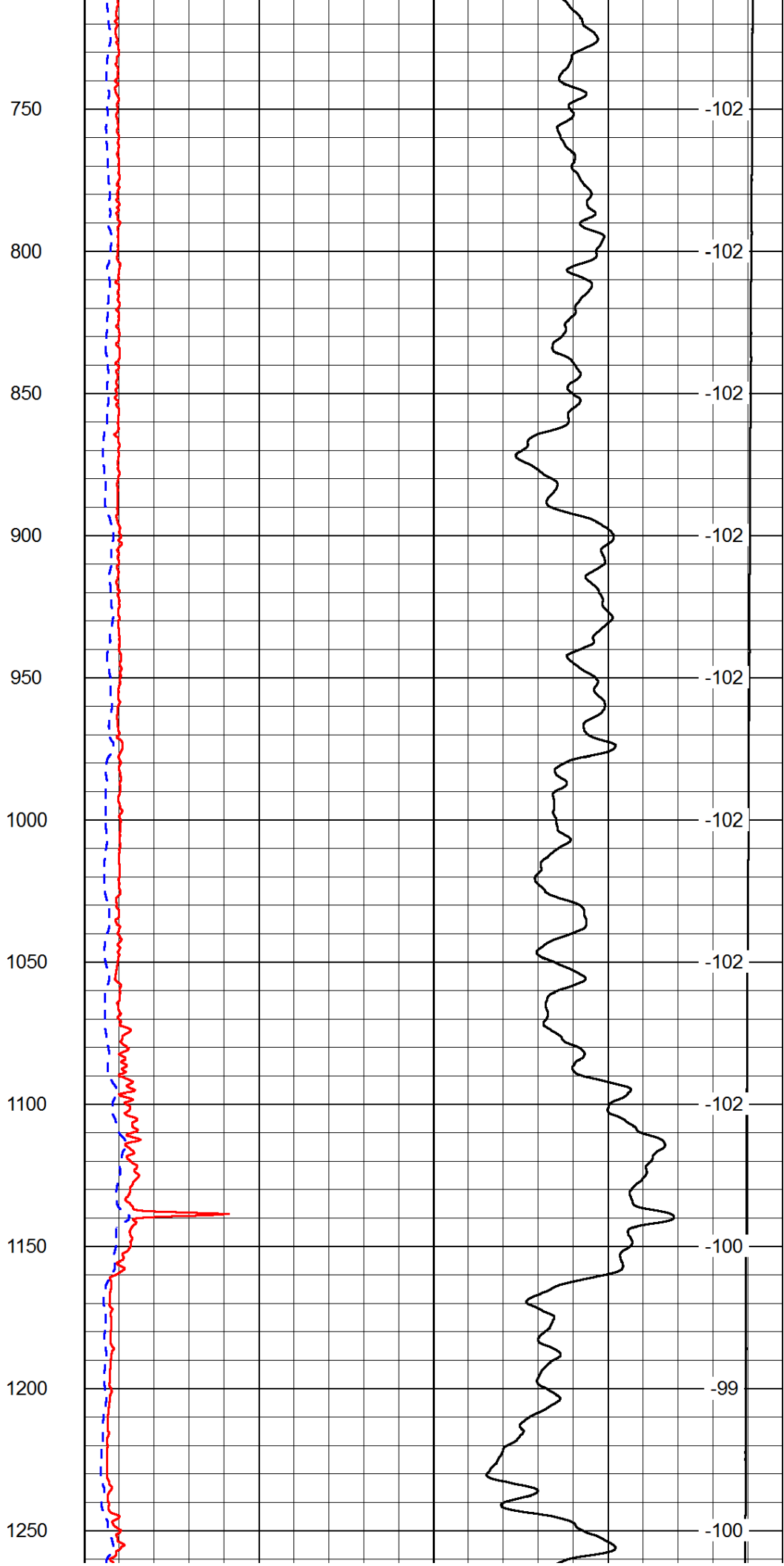
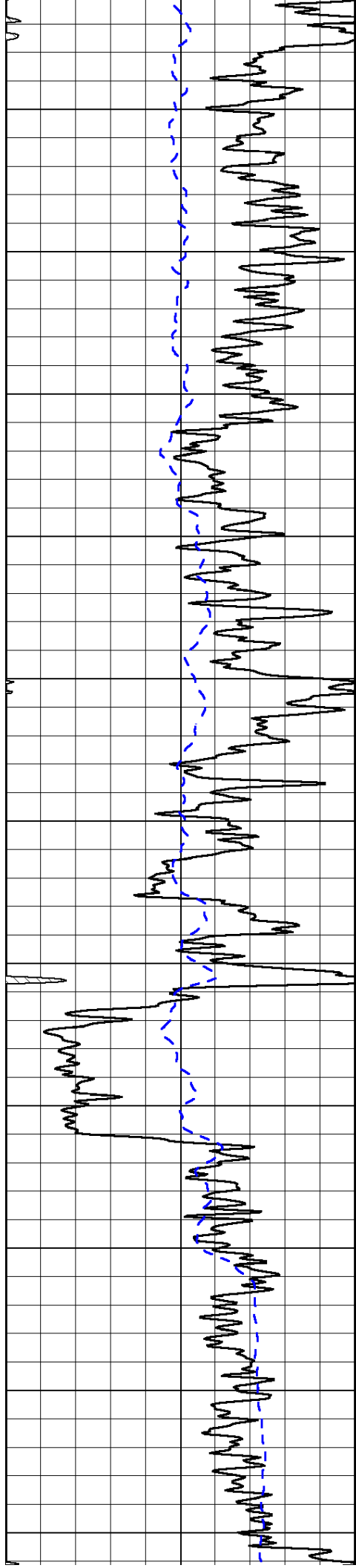
Thank you for using Pioneer Energy Services
www.pioneerres.com
785 625 3858

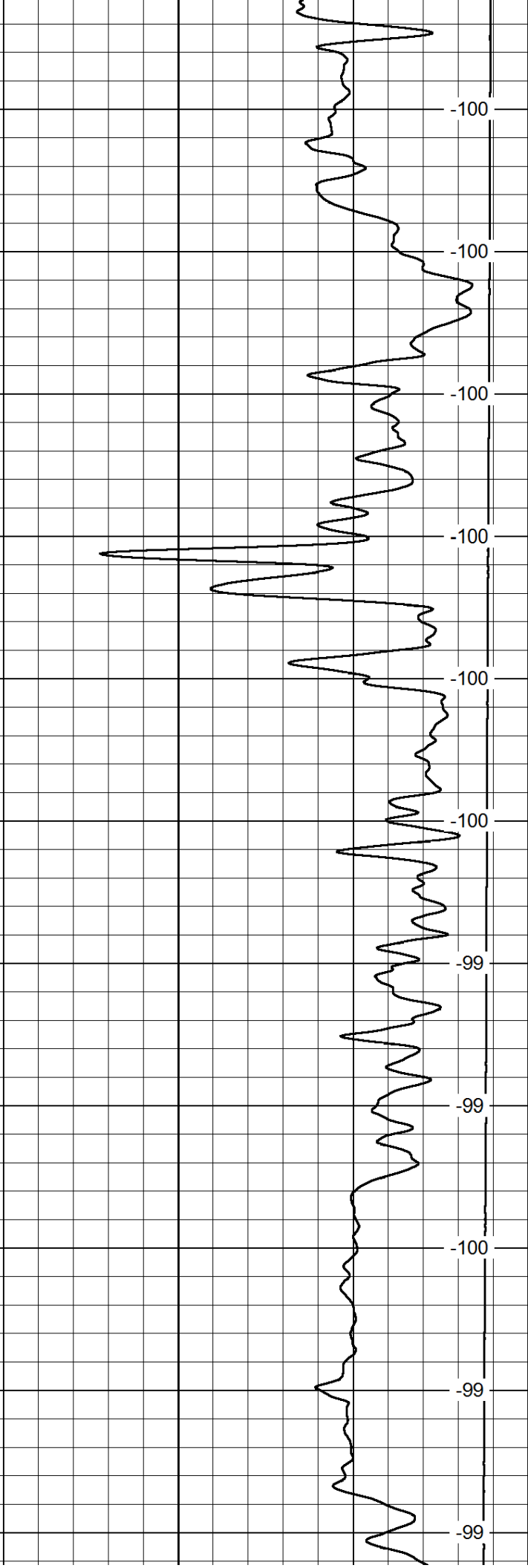
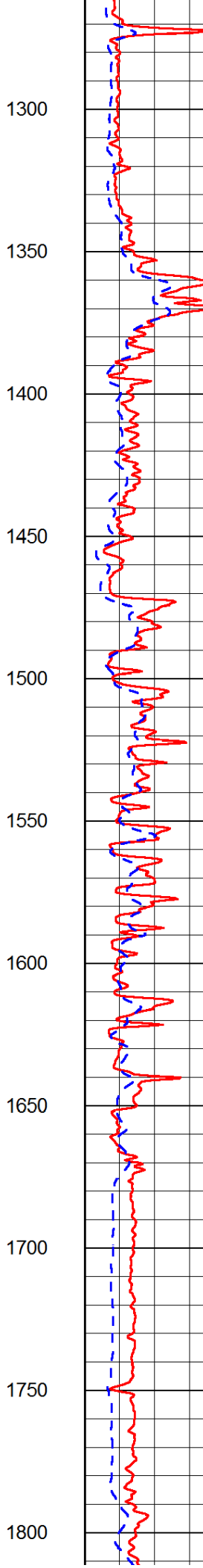
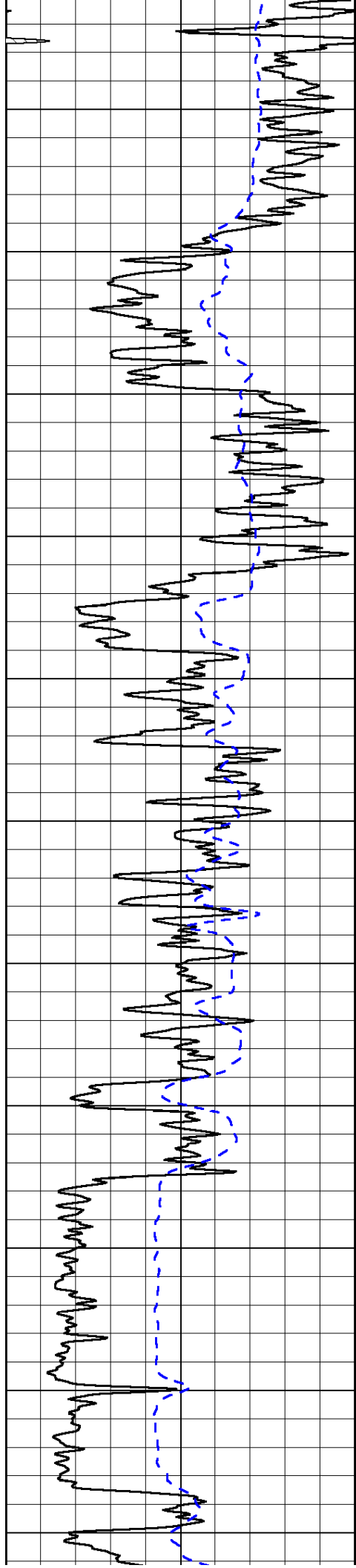
Oberlin, 5 North to 5 Road, 4 West, South Into

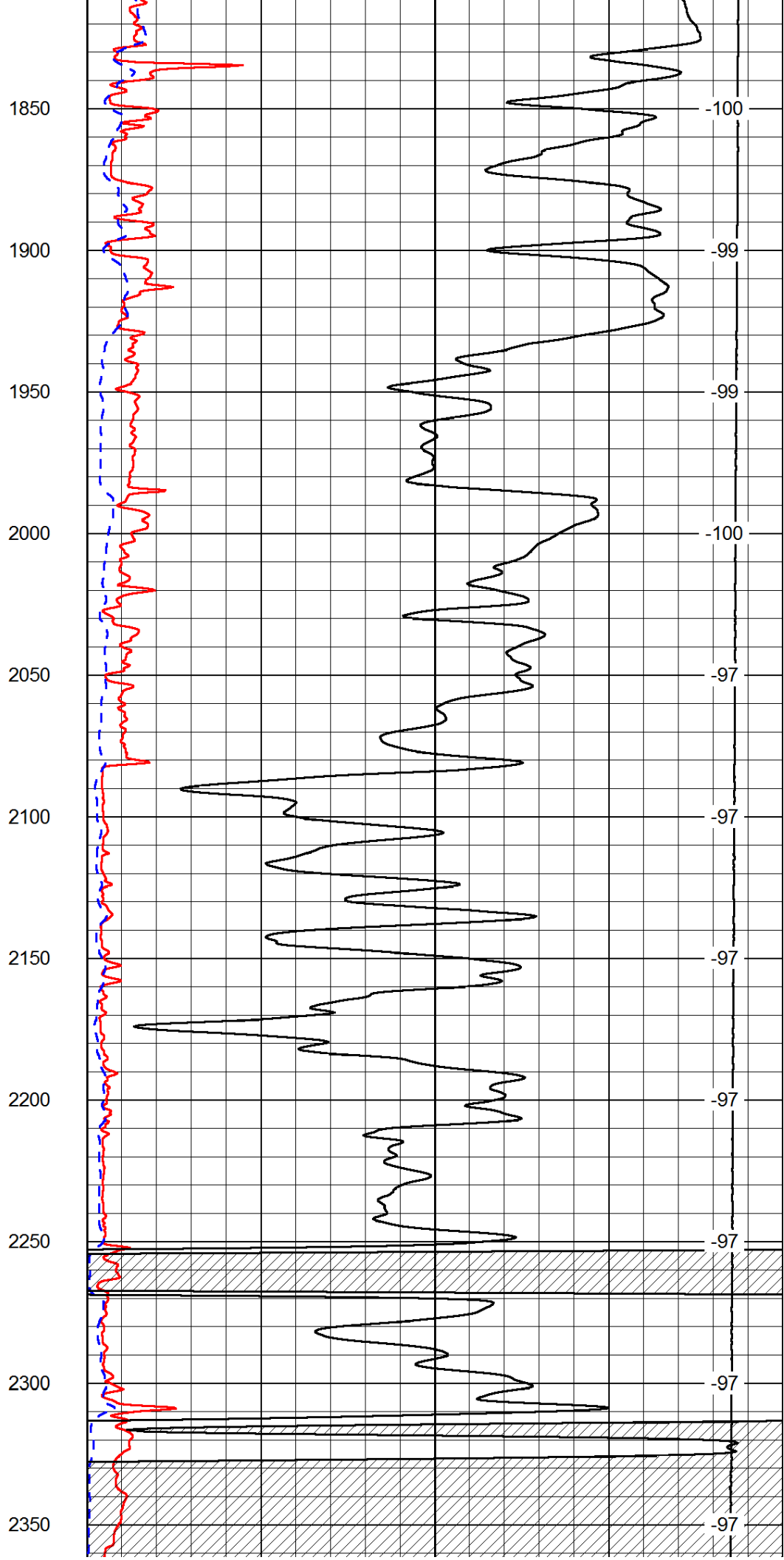
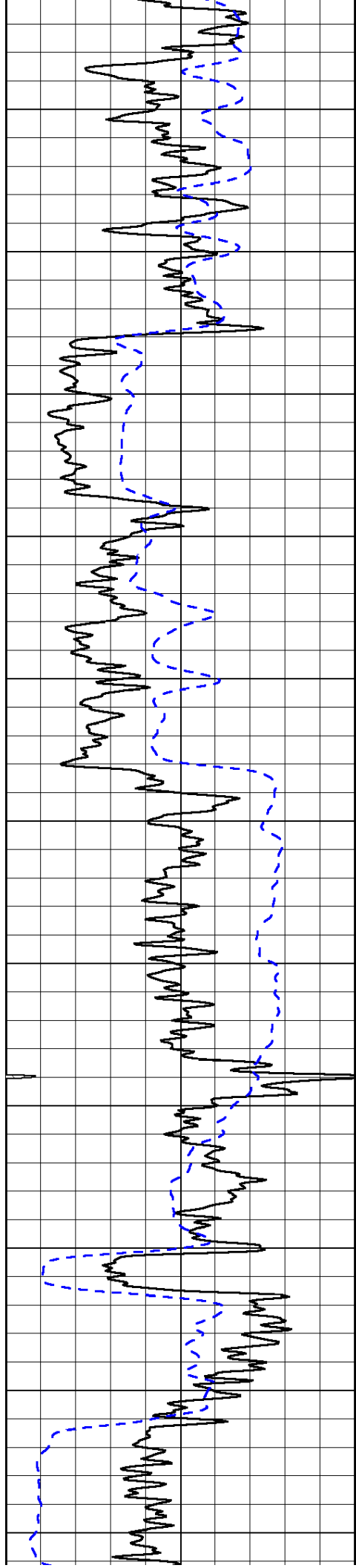
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Presentation Format: dil2in
Dataset Creation: Thu Jul 10 06:24:55 2014
Charted by: Depth in Feet scaled 1:600

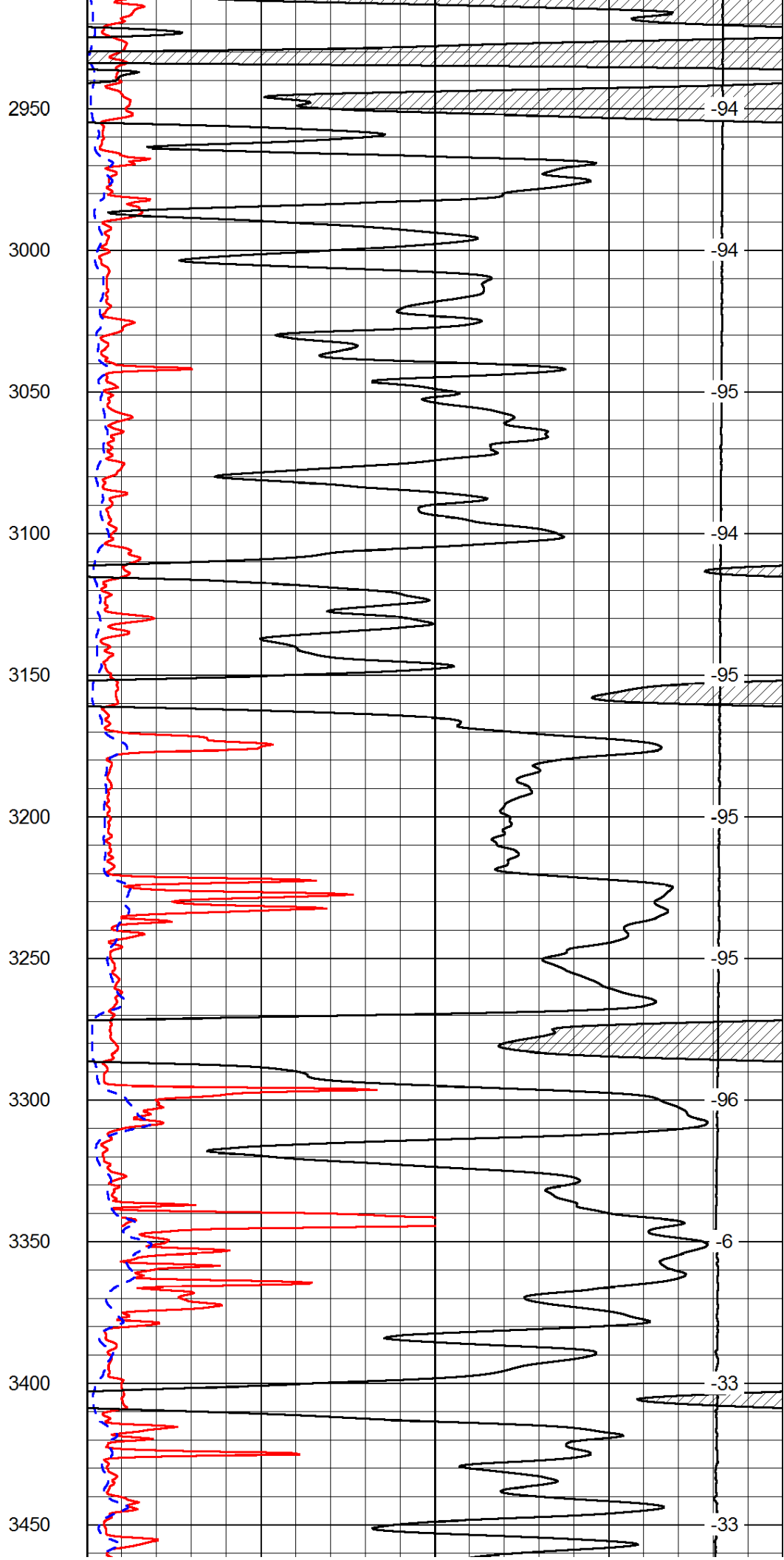
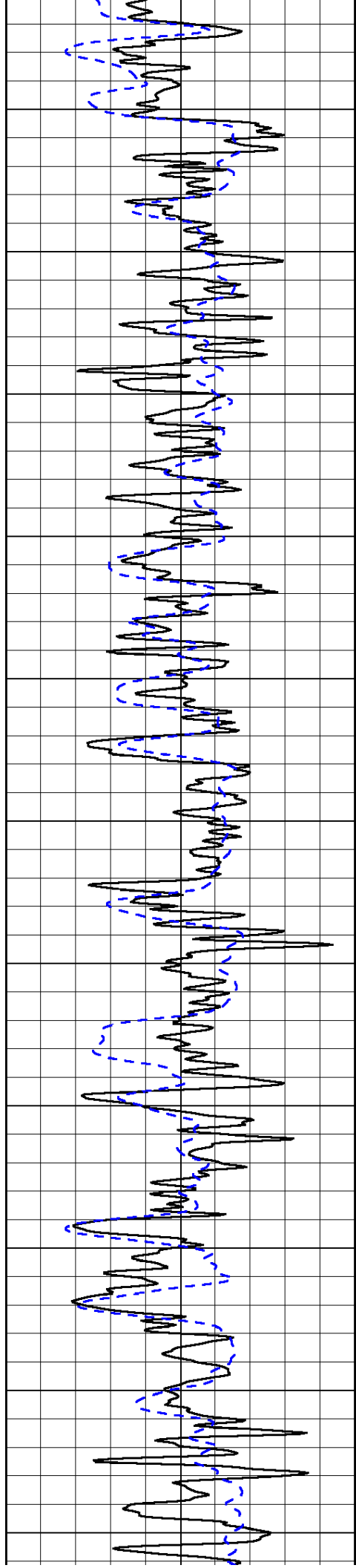
Charted by: Depth in Feet scaled 1:600								
0	Gamma Ray	150	0	Shallow Resistivity	50	LSPD		
-200	SP (mV)	0	0	Deep Resistivity	50			
			1000	Conductivity		0		
			15000	Line Tension		0		
			50	Shallow Resistivity	500			
			50	Deep Resistivity	500			

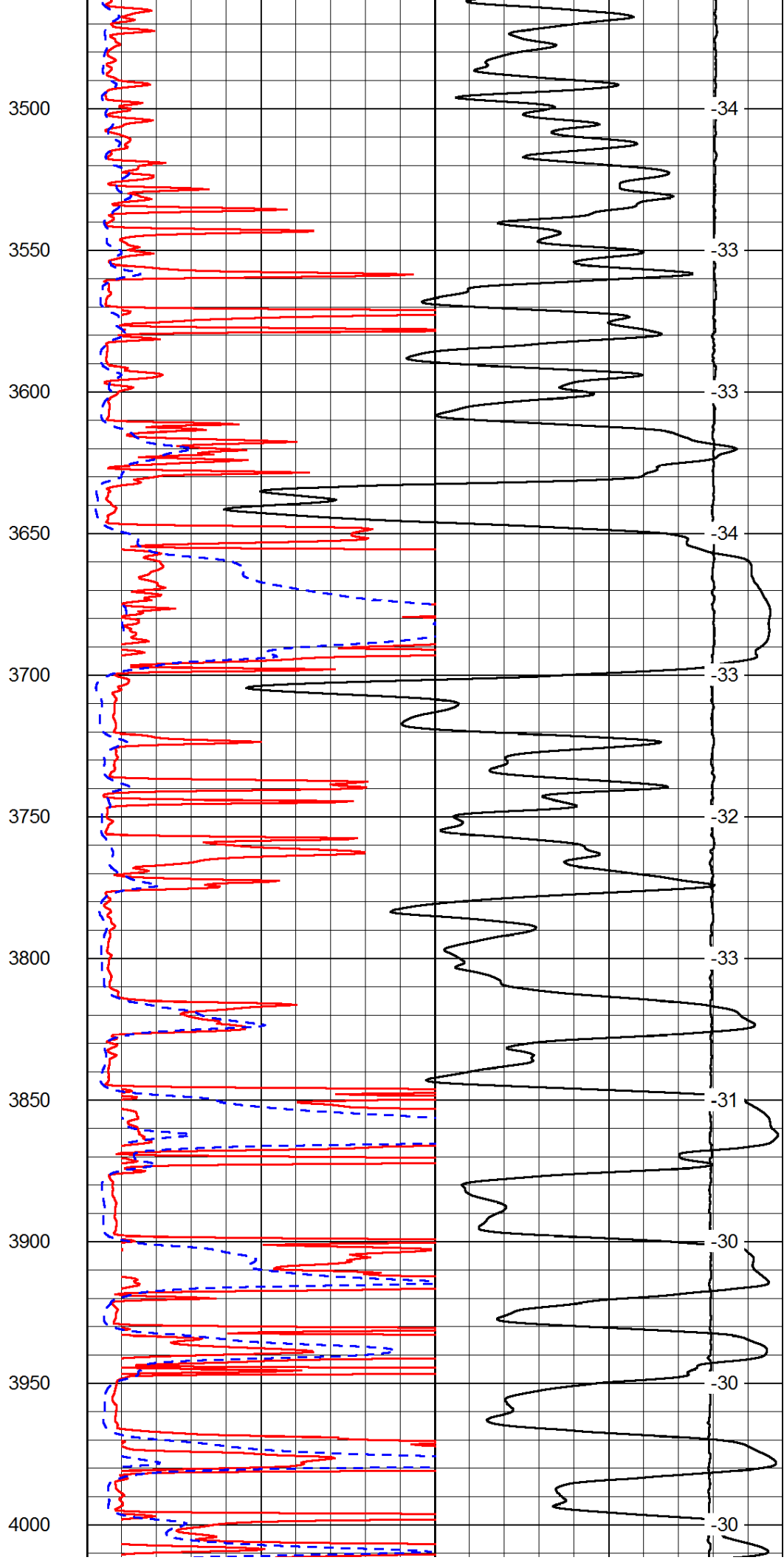
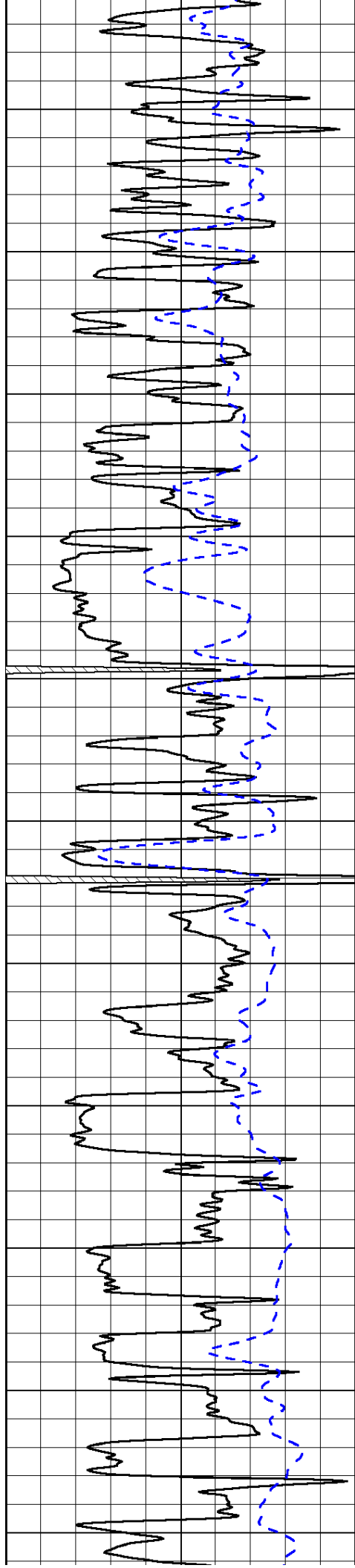


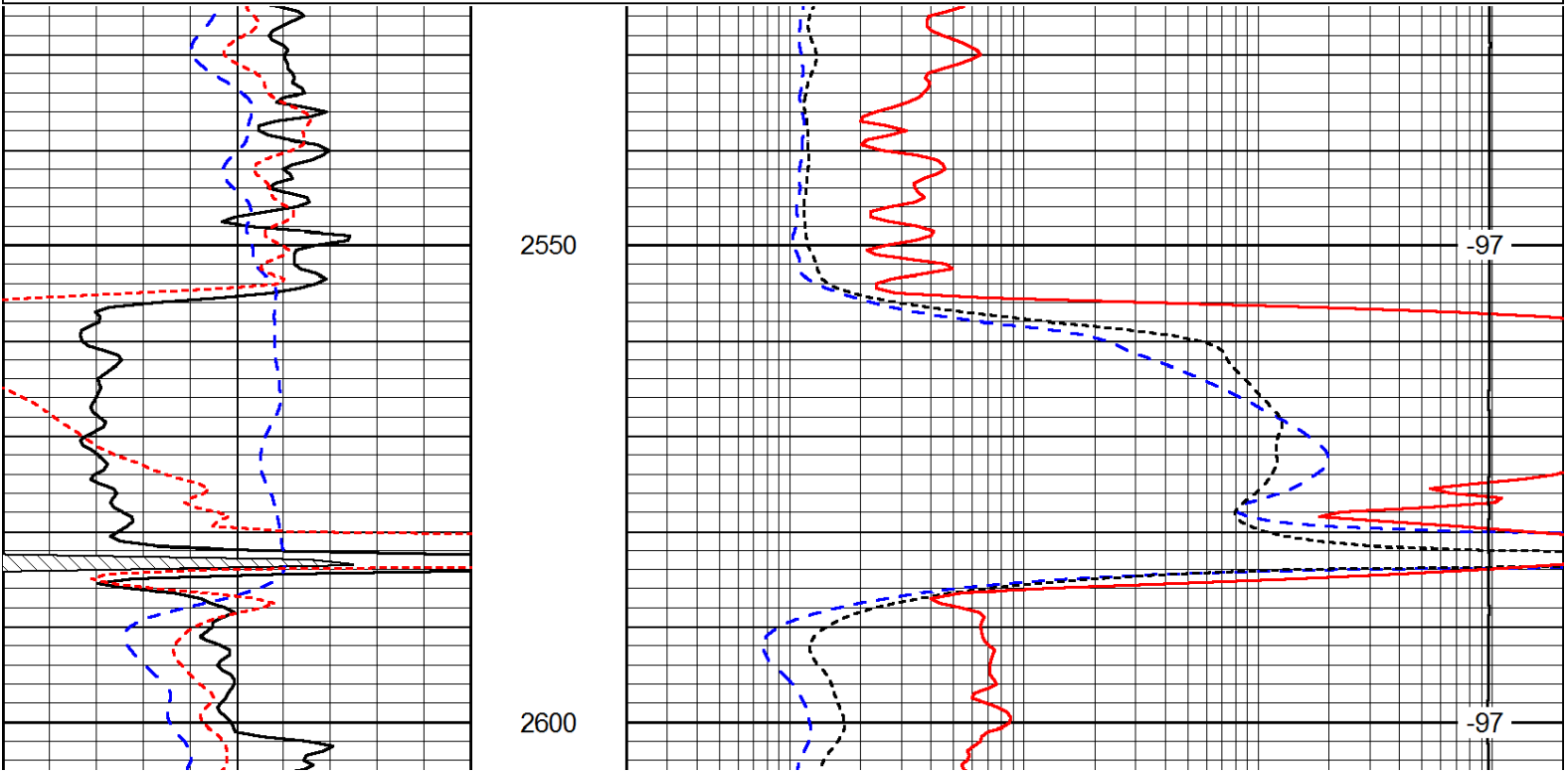
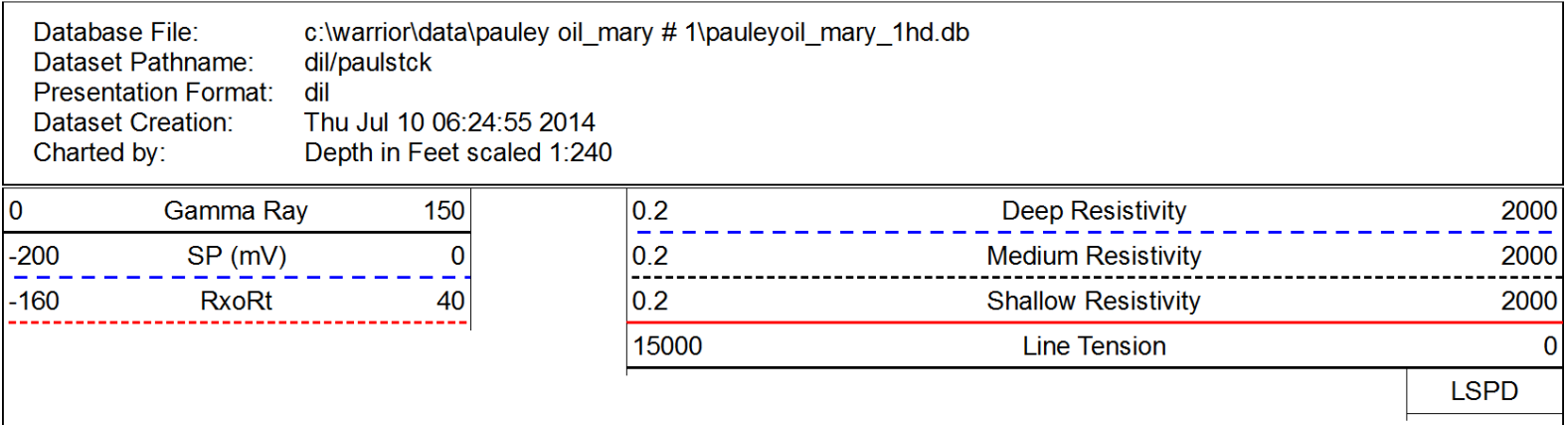
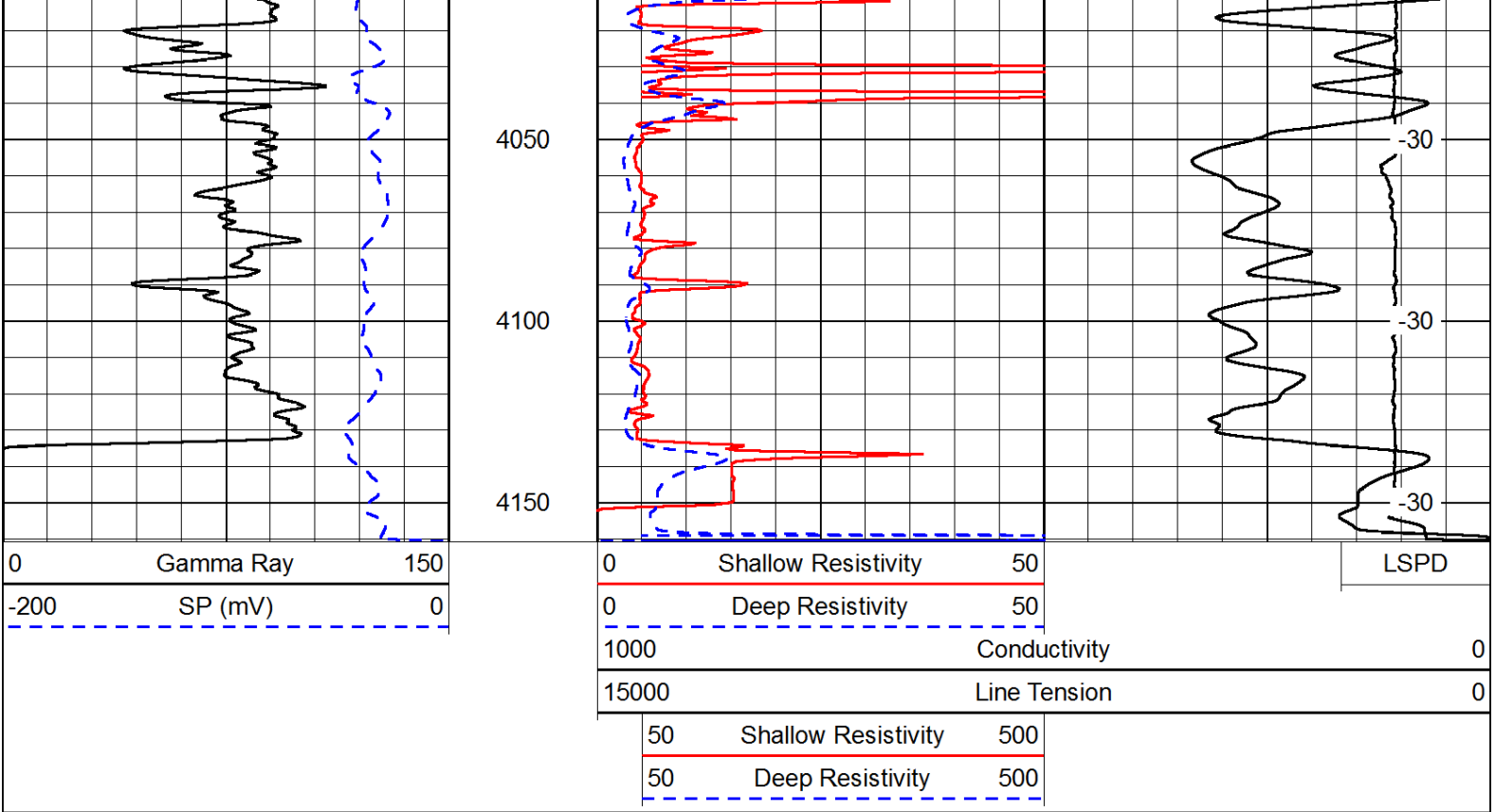


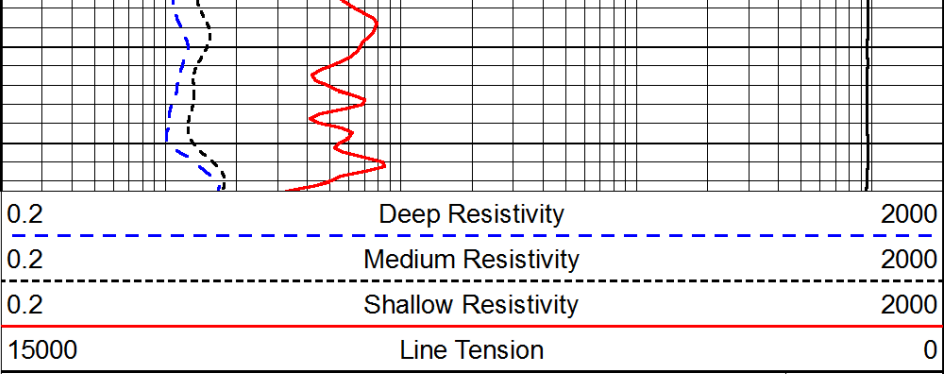
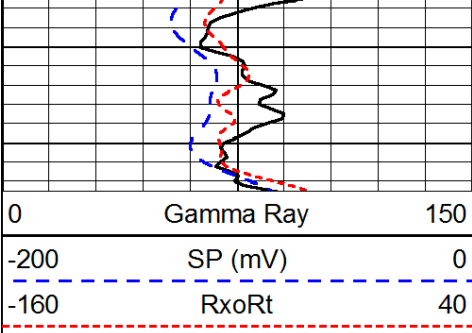






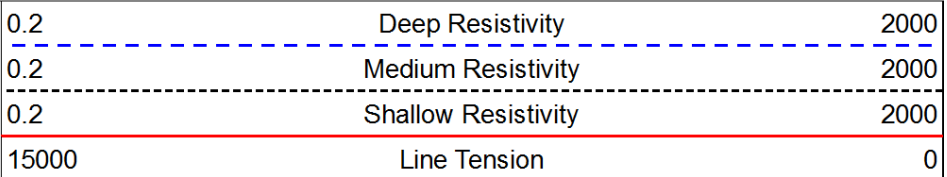
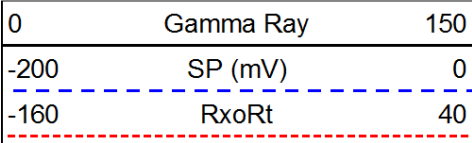




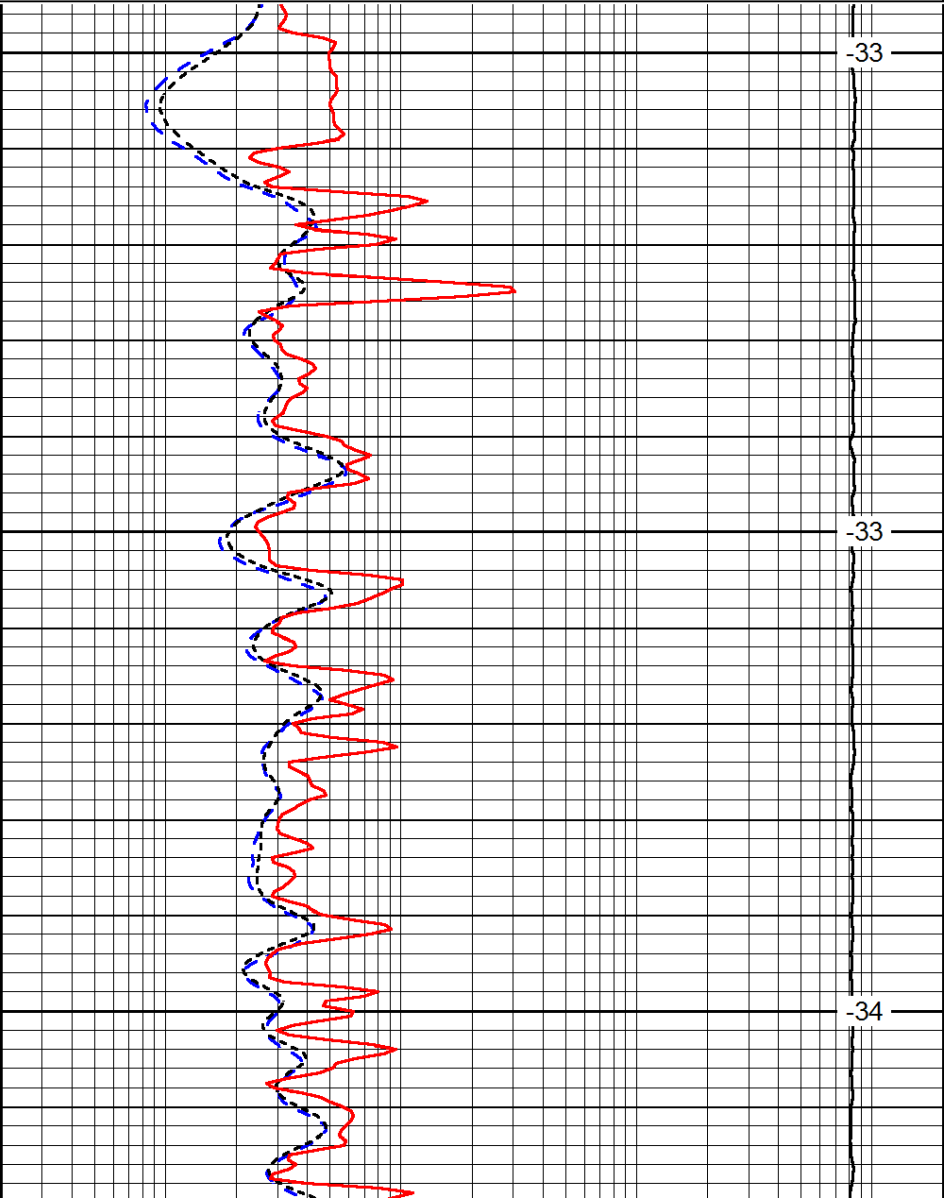
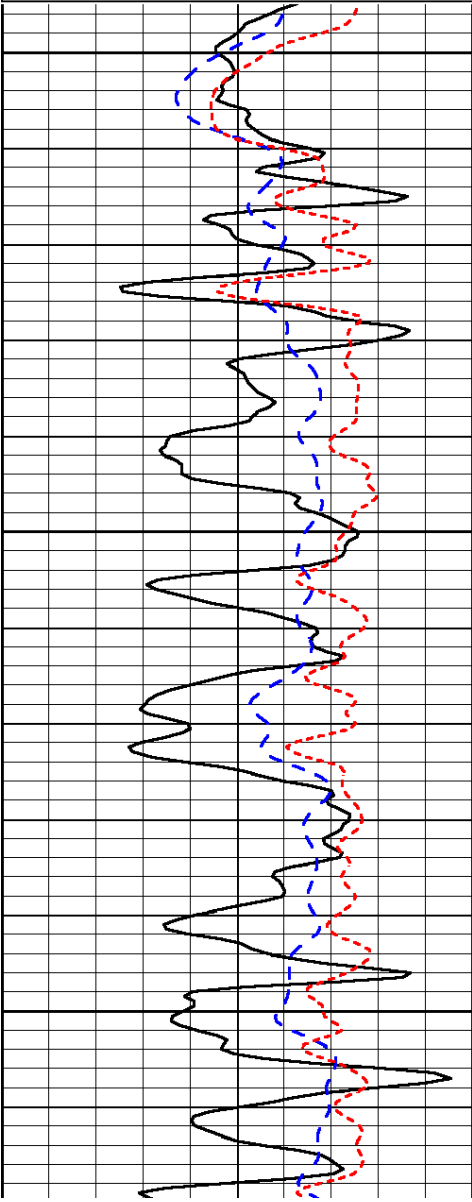


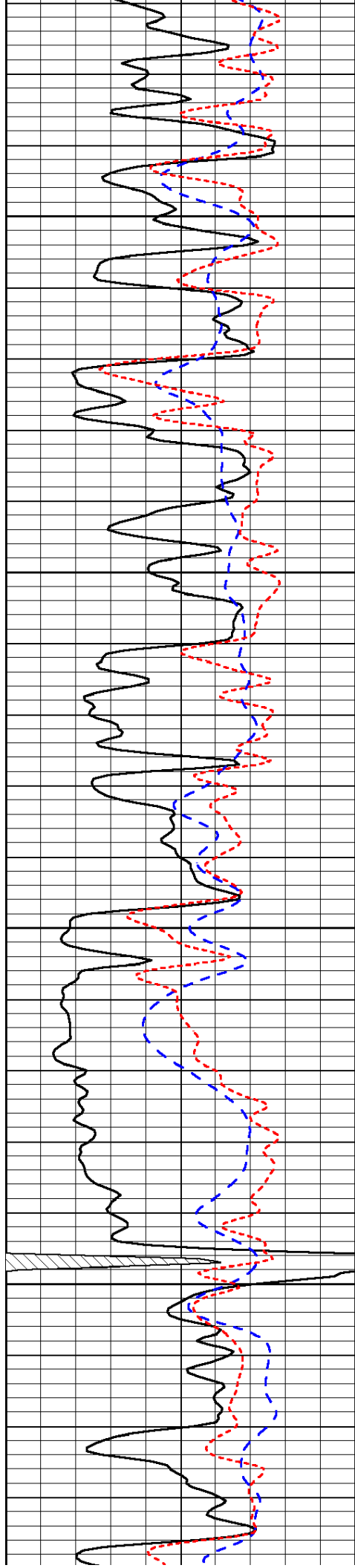
LSPD

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LSPD



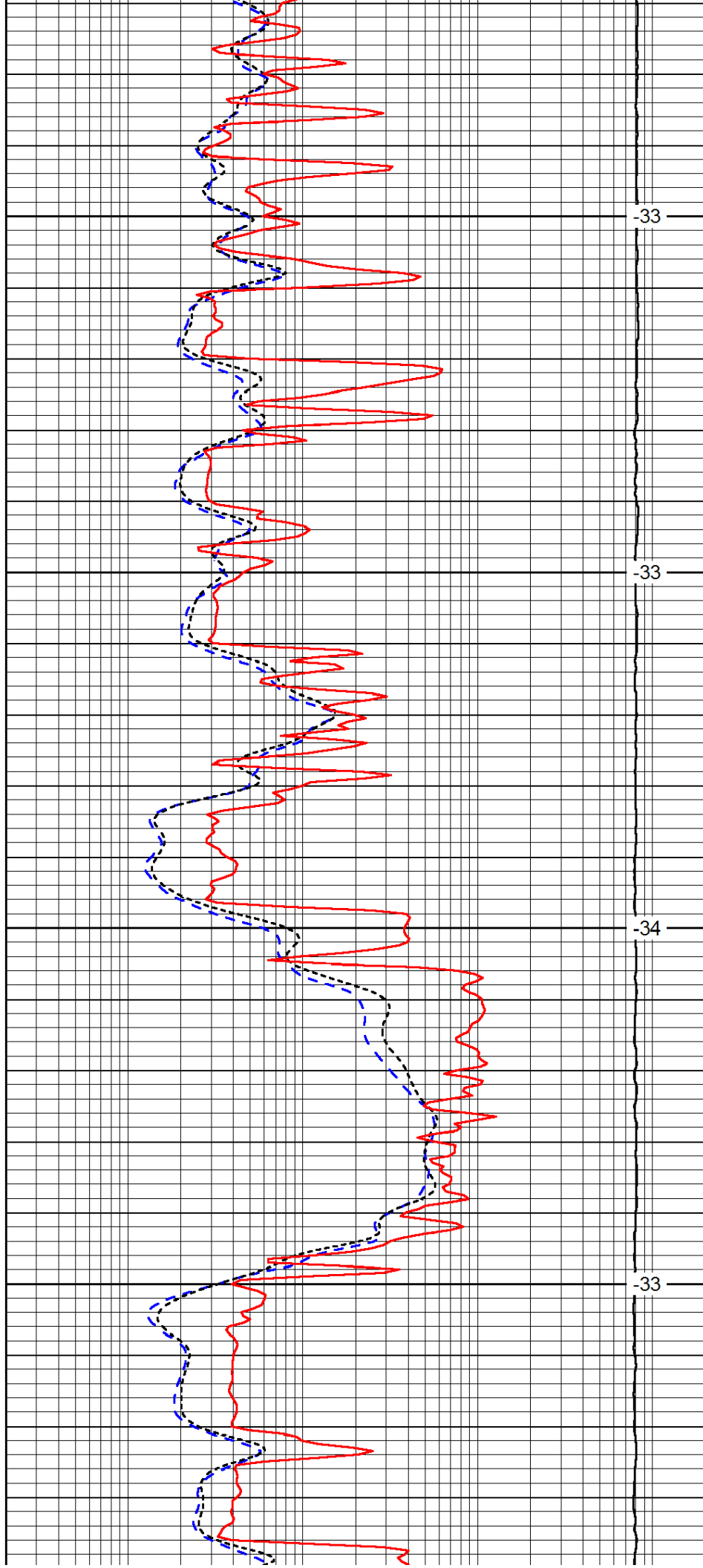


3550

3600

3650

3700

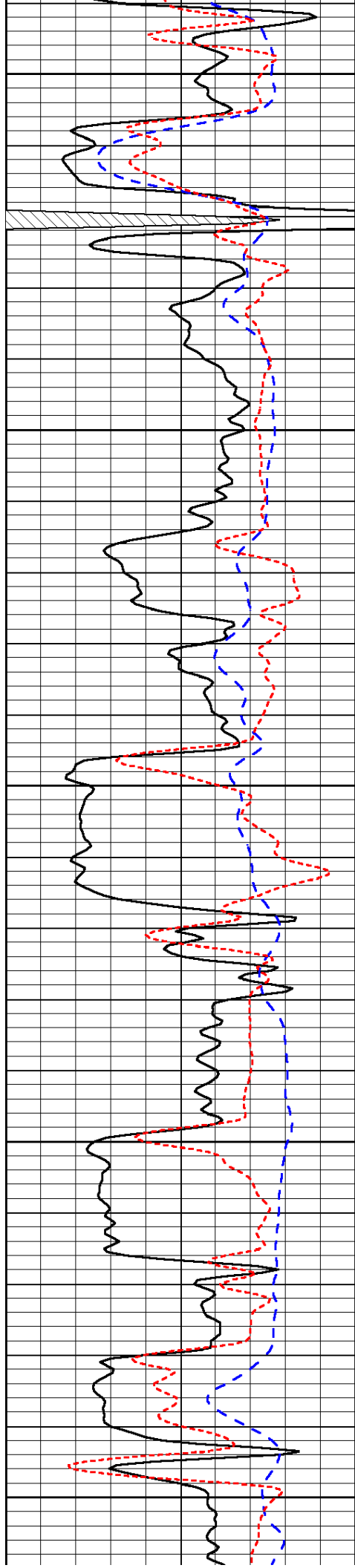


-33

-33

-34

-33



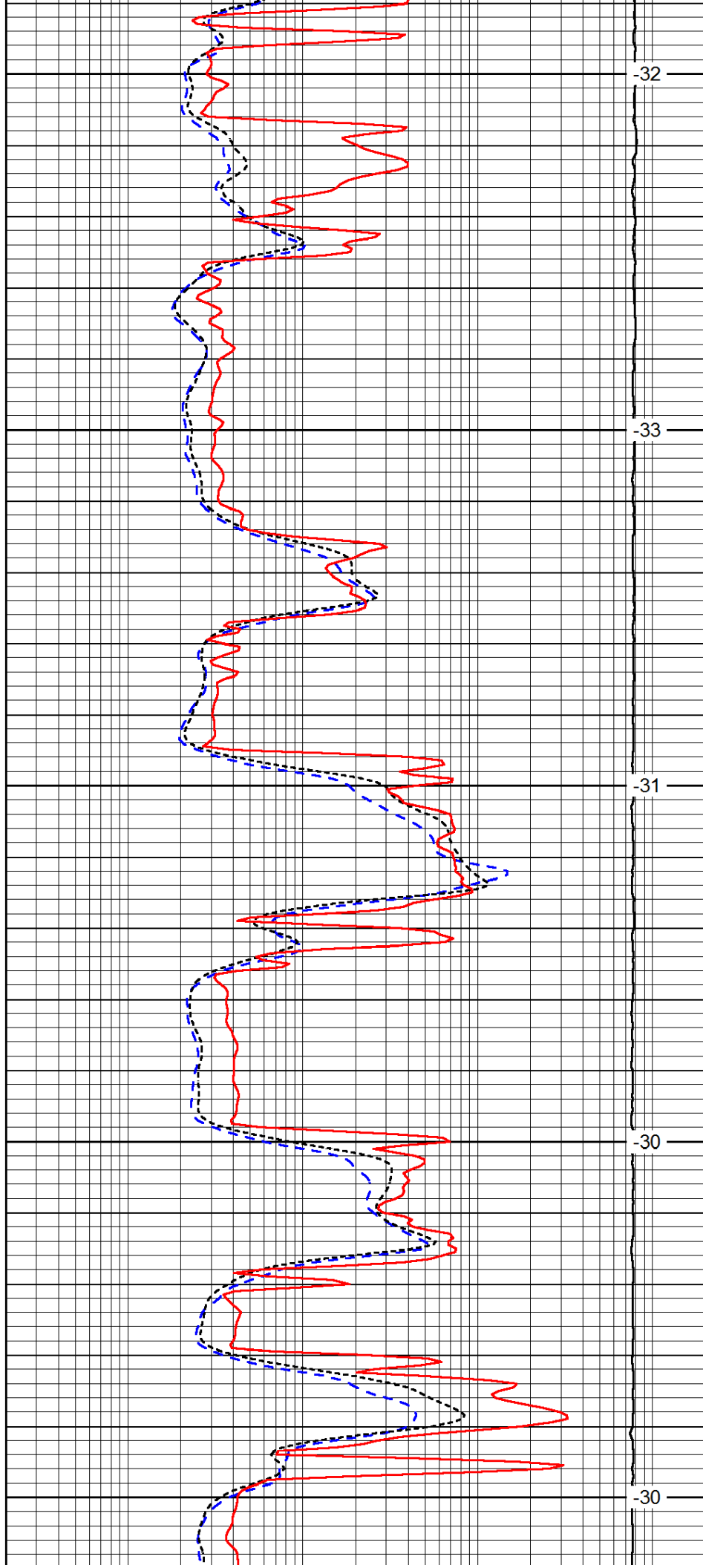
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3800

3850

3900

3950



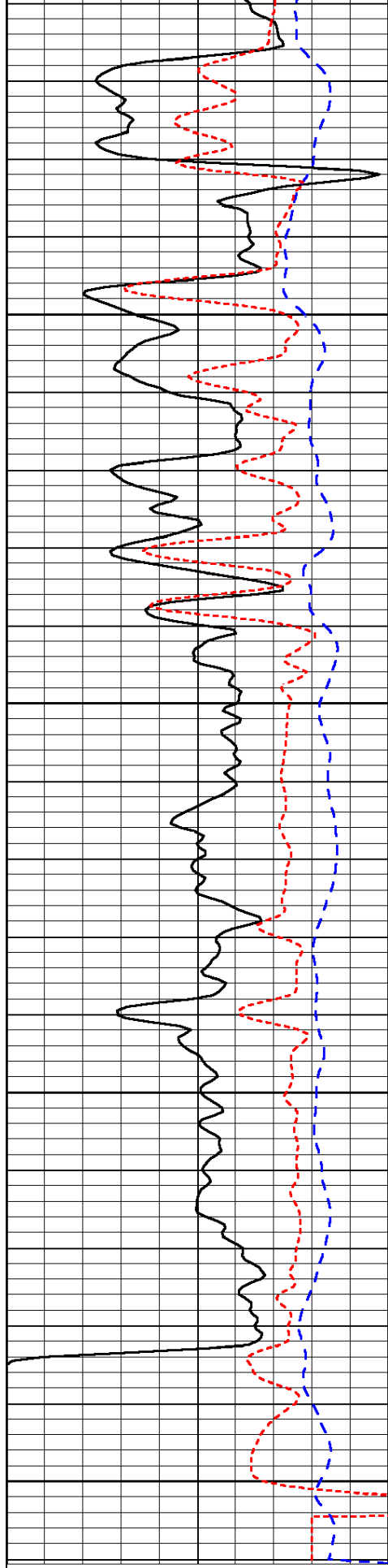
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-31

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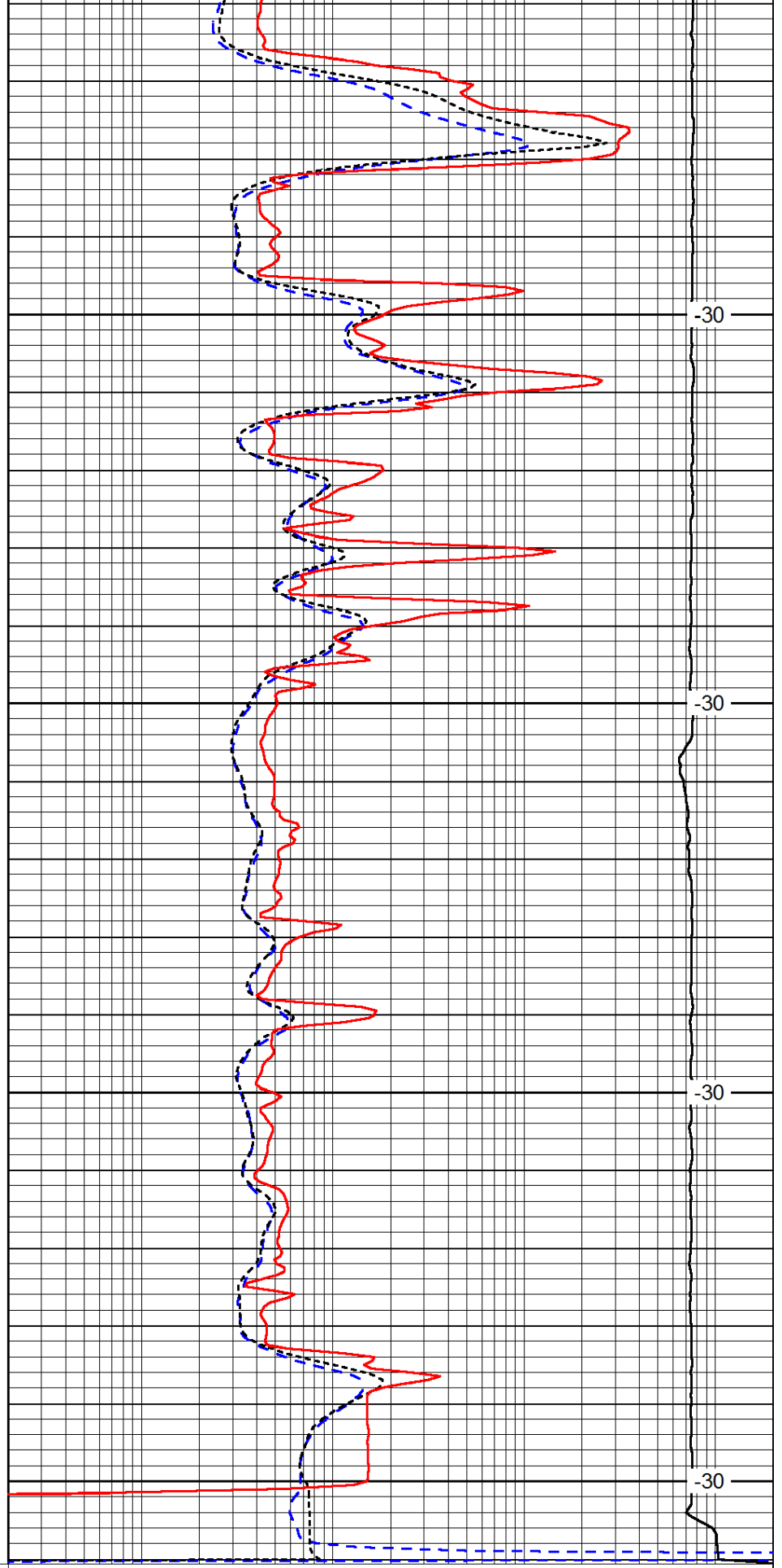
0	Gamma Ray	150
-200	SP (mV)	0
-160	RxoRt	40

4000

4050

4100

4150



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

