



DIGITAL LOG

(785) 625-3858

Dual Induction Log

API No.

15-151-22,389-00-00

Company Lachenmayr Oil, LLC.

Well Hoener L-1

Field Unnamed

County Pratt State

Kansas

Location

1125' FSL & 878' FWL

Other Services
CNL/CDL

Sec: 1 Twp: 27 S Rge: 14 W

Permanent Datum Ground Level Elevation 1980
Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Elevation

K.B. 1989
D.F. 1980
G.L. 1980

Date

5/05/2012

Run Number

One

Depth Driller

4333

Depth Logger

4334

Bottom Logged Interval

4333

Top Log Interval

00

Casing Driller

8.625 @ 402.85

Casing Logger

401

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

8.500

Density / Viscosity

9.3 51

pH / Fluid Loss

10.5 10.0

Source of Sample

Flowline

Rm @ Meas. Temp

.55 @ 75

Rmf @ Meas. Temp

.41 @ 75

Rmc @ Meas. Temp

.74 @ 75

Source of Rmf / Rmc

Charts

Rm @ BHT

.34 @ 121

Operating Rig Time

3 Hours

Max Rec. Temp. F

121

Equipment Number

91

Location

Hays

Recorded By

K. Bange

Witnessed By

Larry Friend

<<< 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.

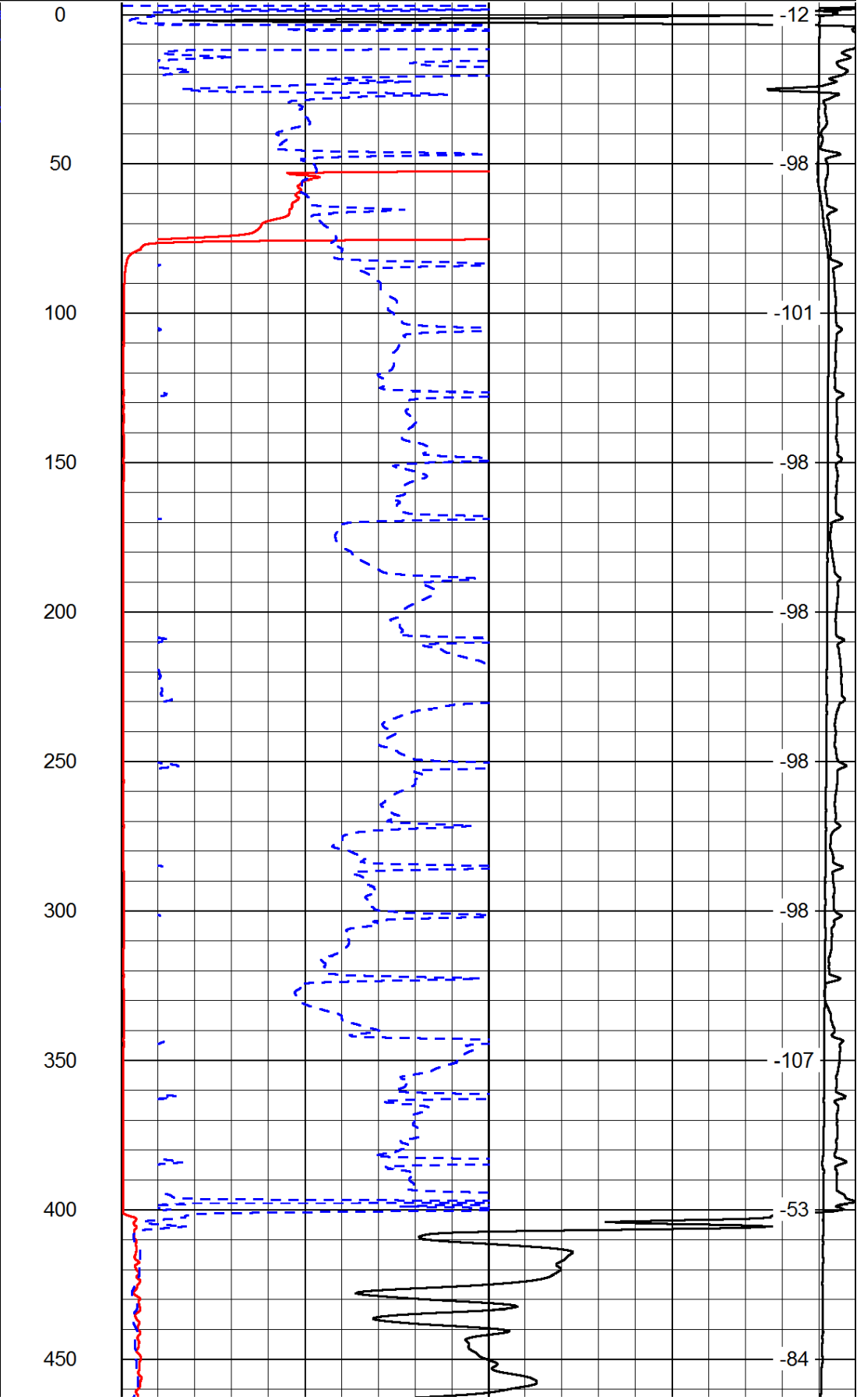
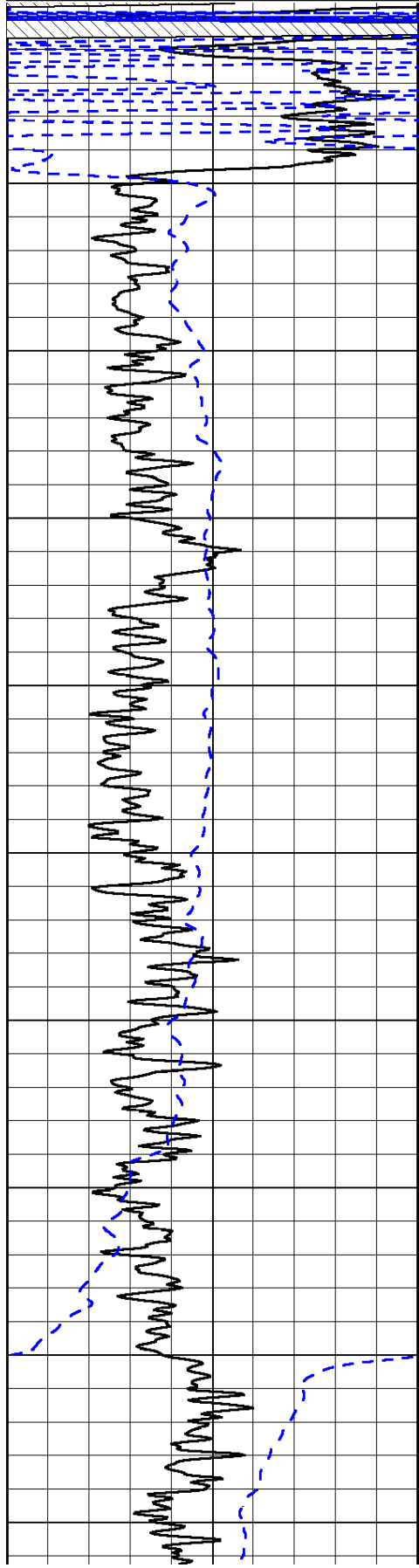
Comments

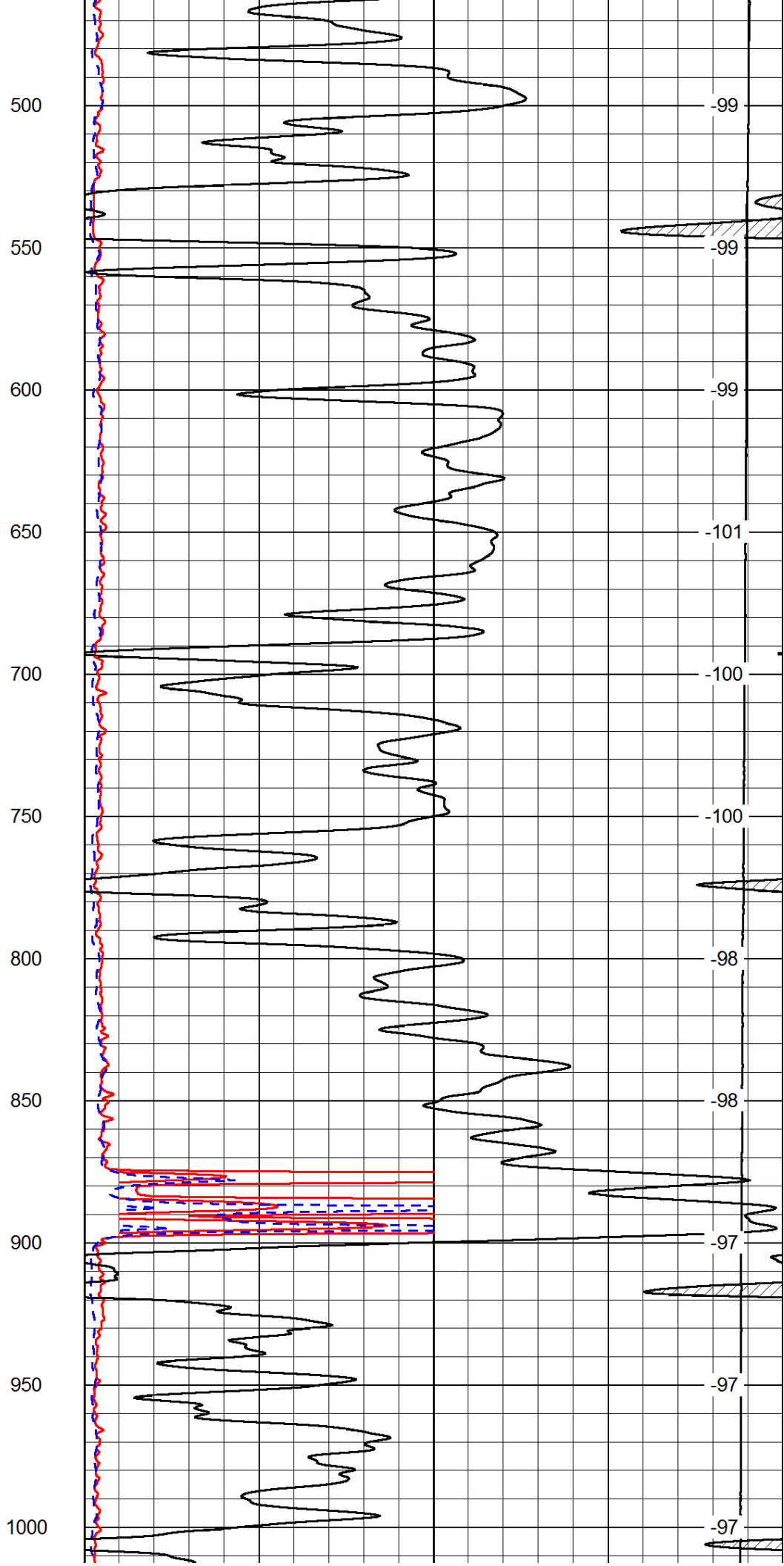
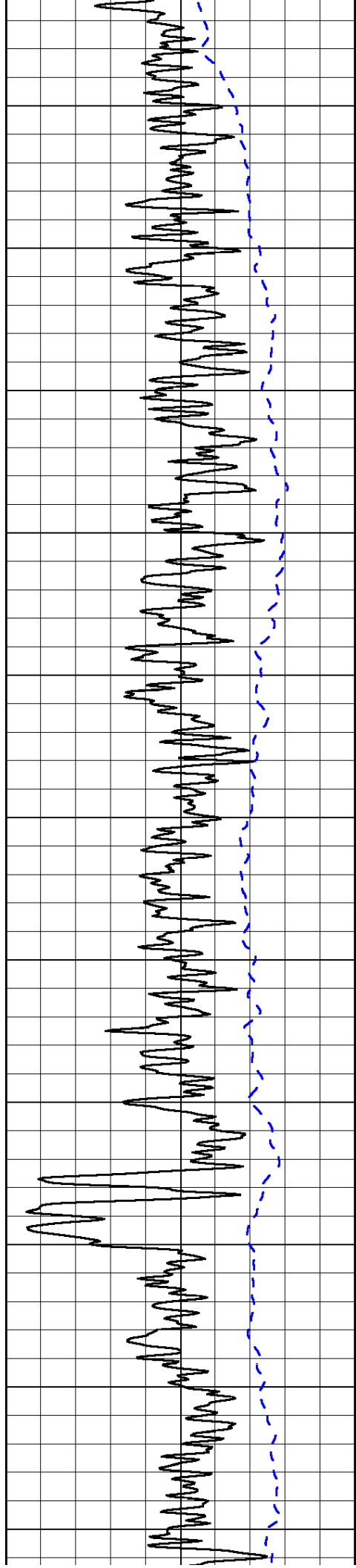
Thank you for using Log-Tech, Inc.
(785) 625-3858

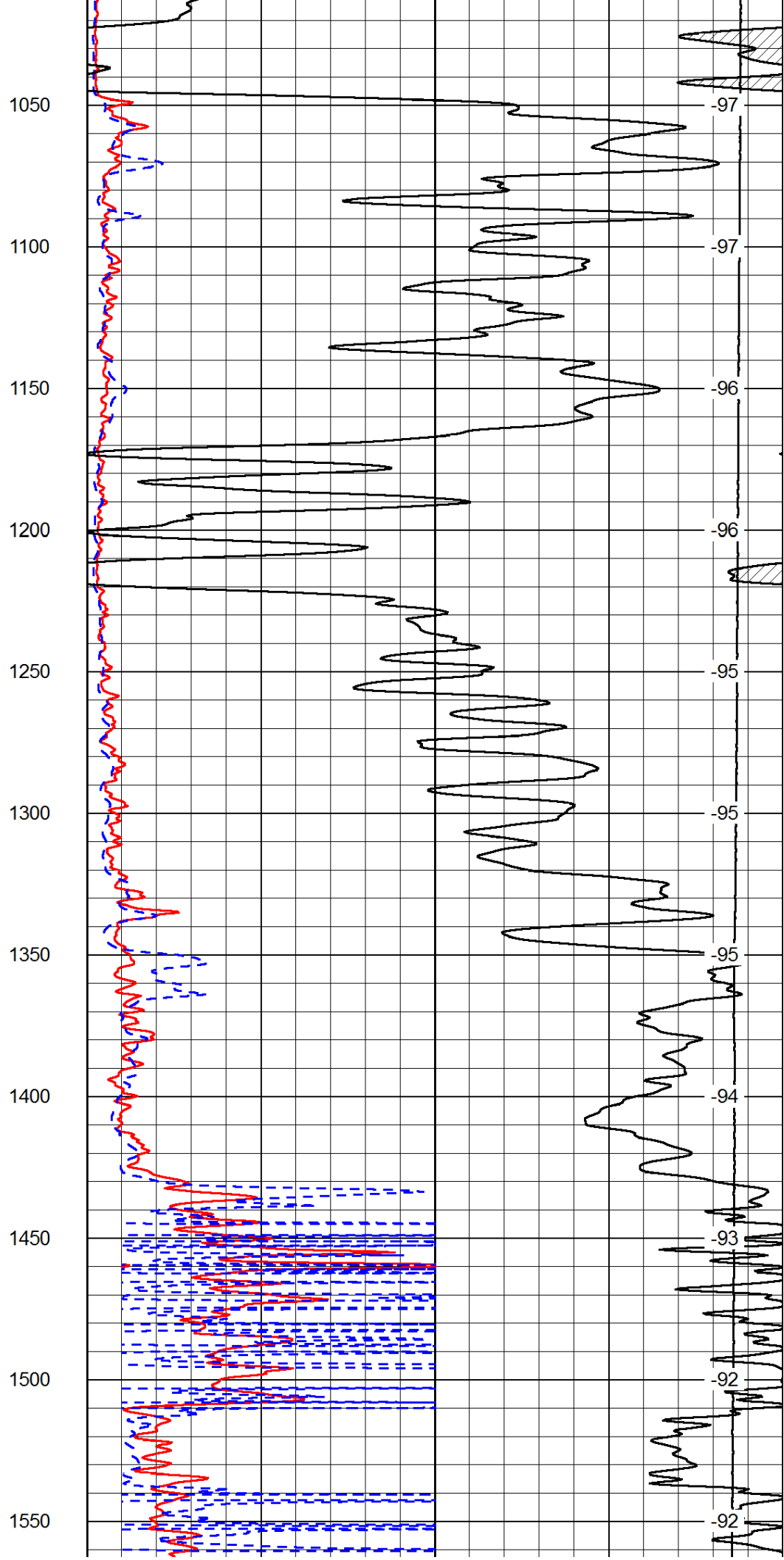
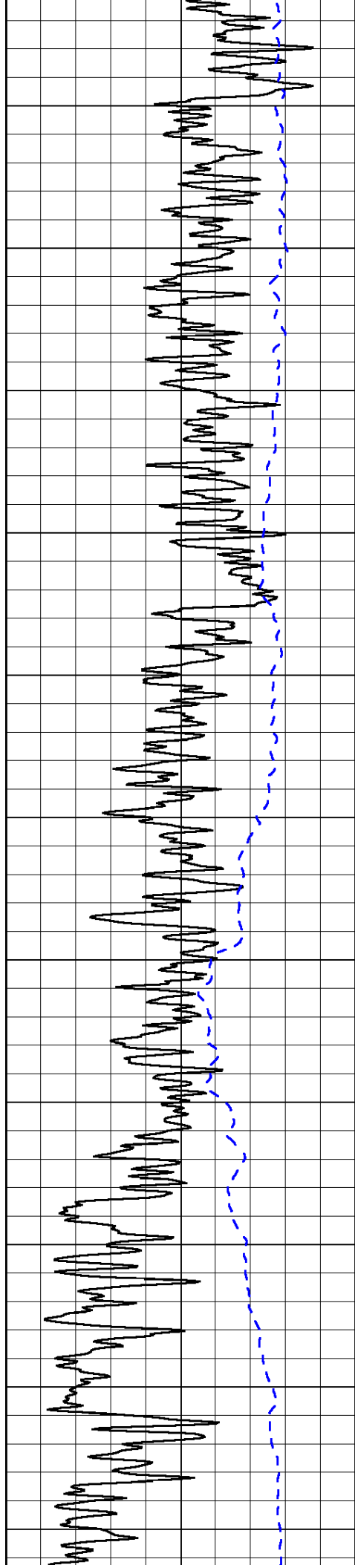
luka (N. edge), 4 W on 60 rd.
3/4 S, E into

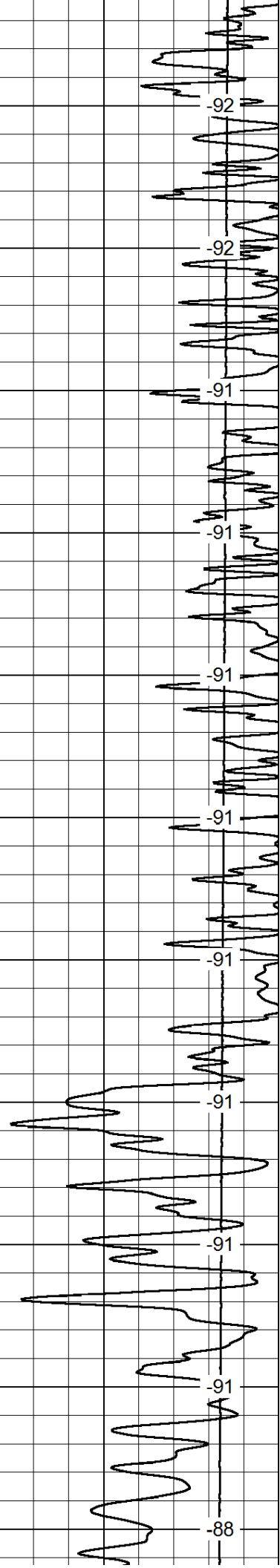
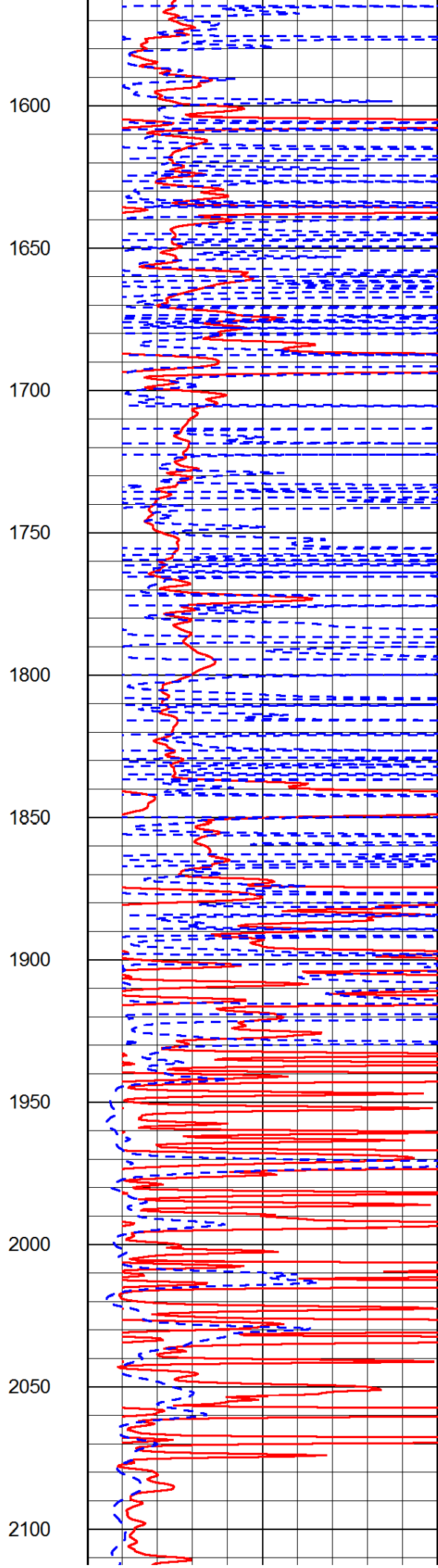
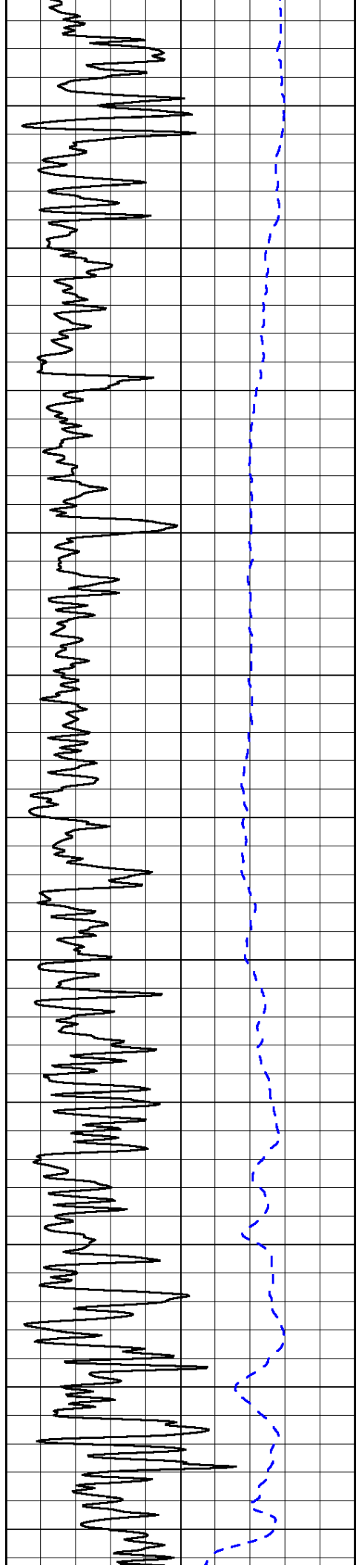
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Dataset Pathname: dil\lachstack
Presentation Format: dil2in
Dataset Creation: Sat May 05 13:07:48 2012
Charted by: Depth in Feet scaled 1:600

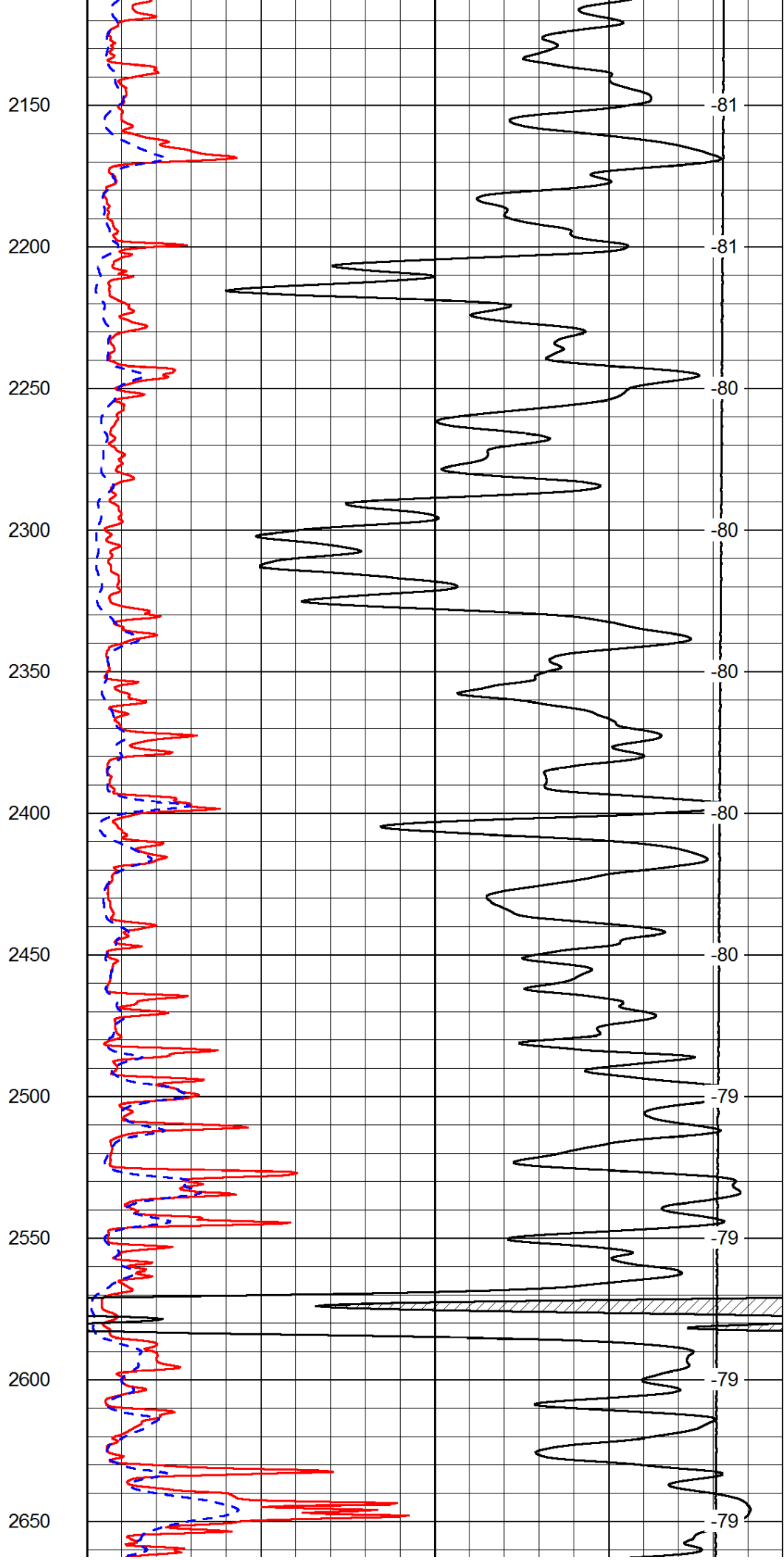
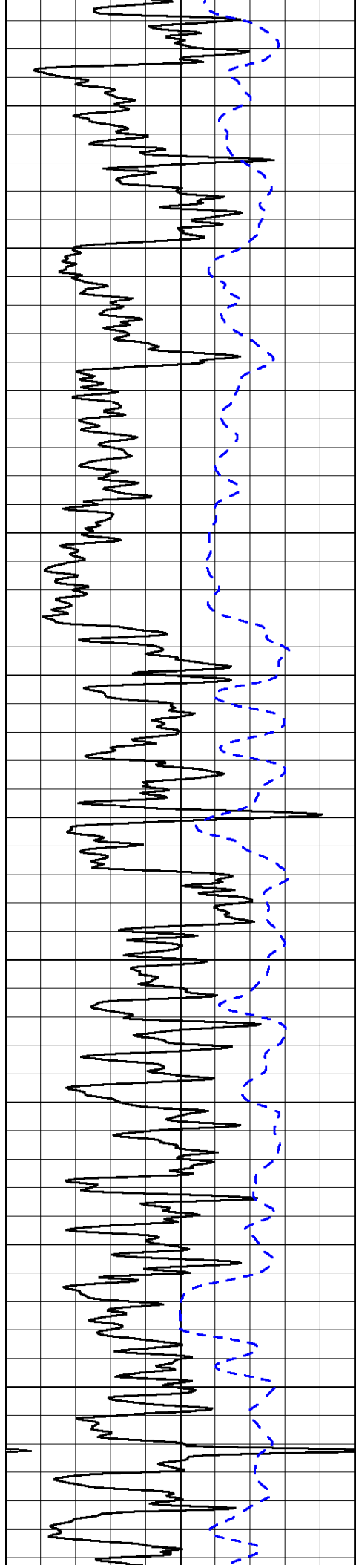
Charted by: _____ Depth in Feet scaled 1:600								
0	Gamma Ray	150	0	Shallow Resistivity	50	LSPD		
-200	SP (mV)	0	0	Deep Resistivity	50			
			1000	Conductivity		0		
			15000	Line Tension		0		
			50	Shallow Resistivity	500			
			50	Deep Resistivity	500			

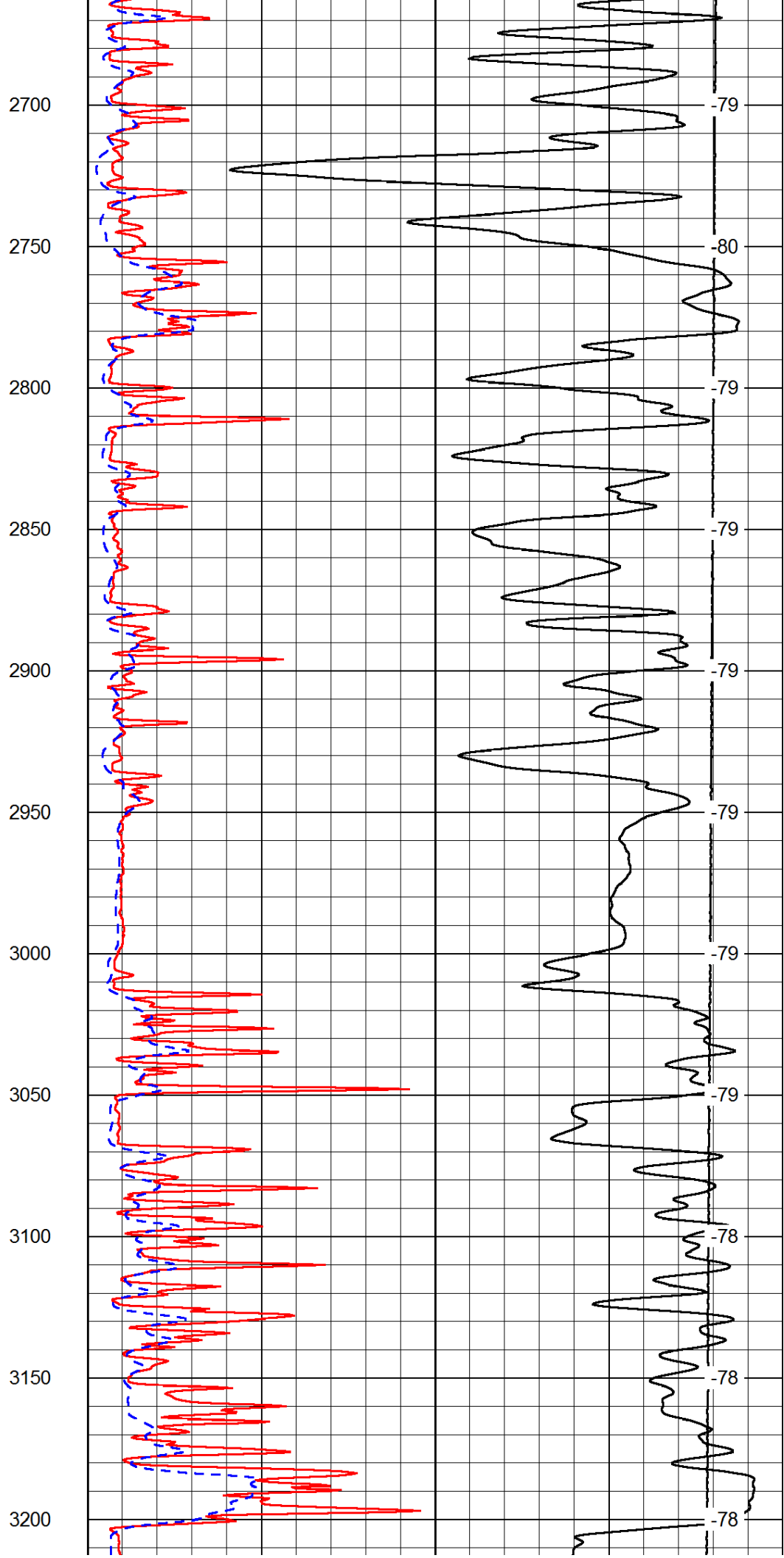
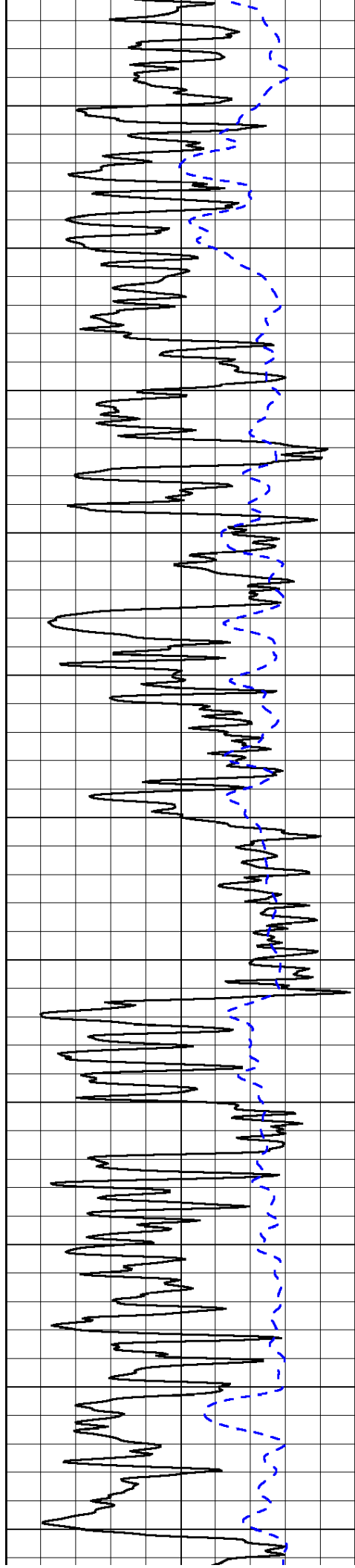


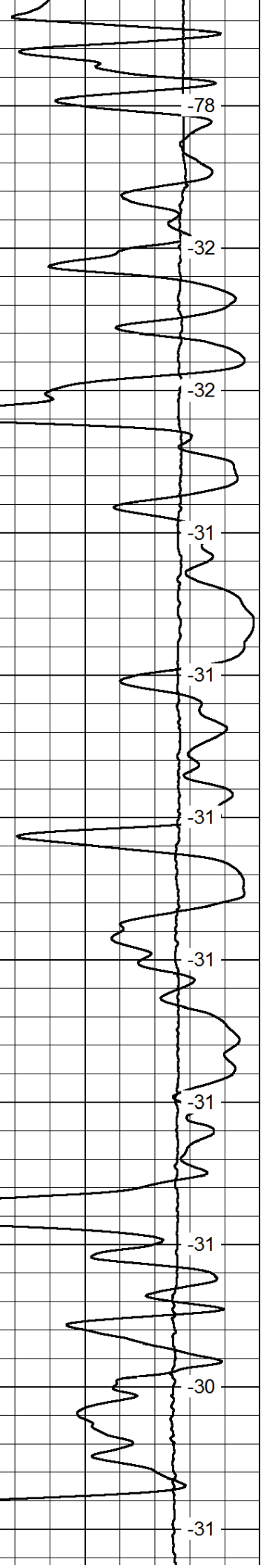
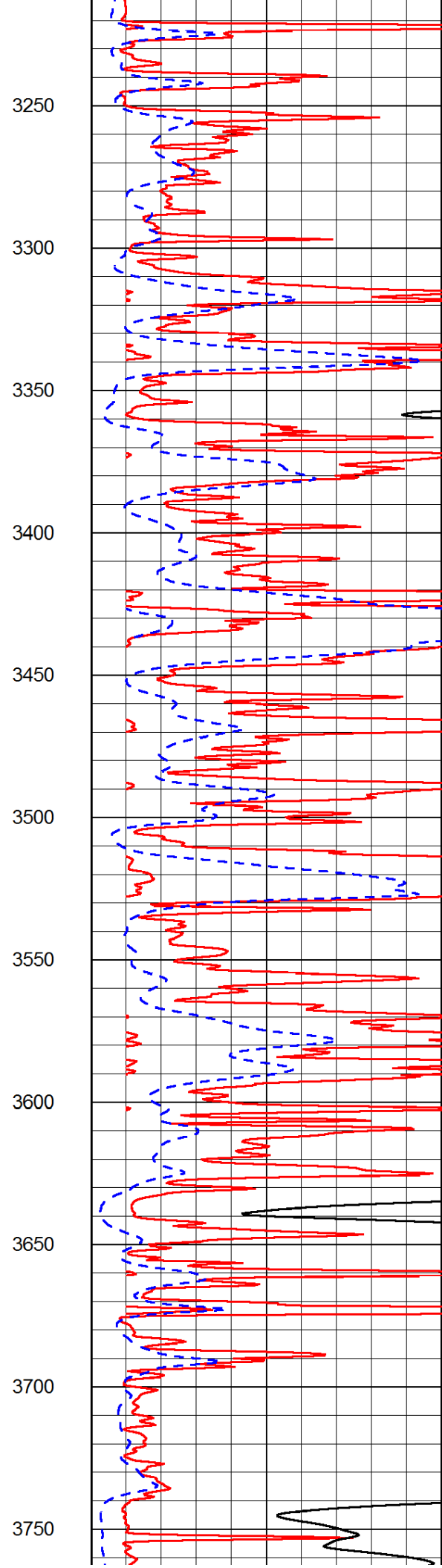
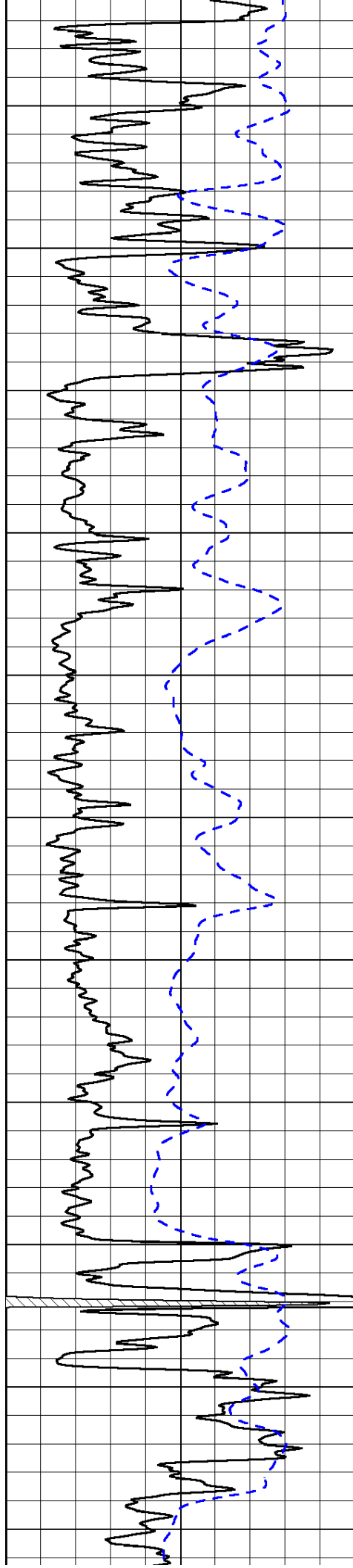


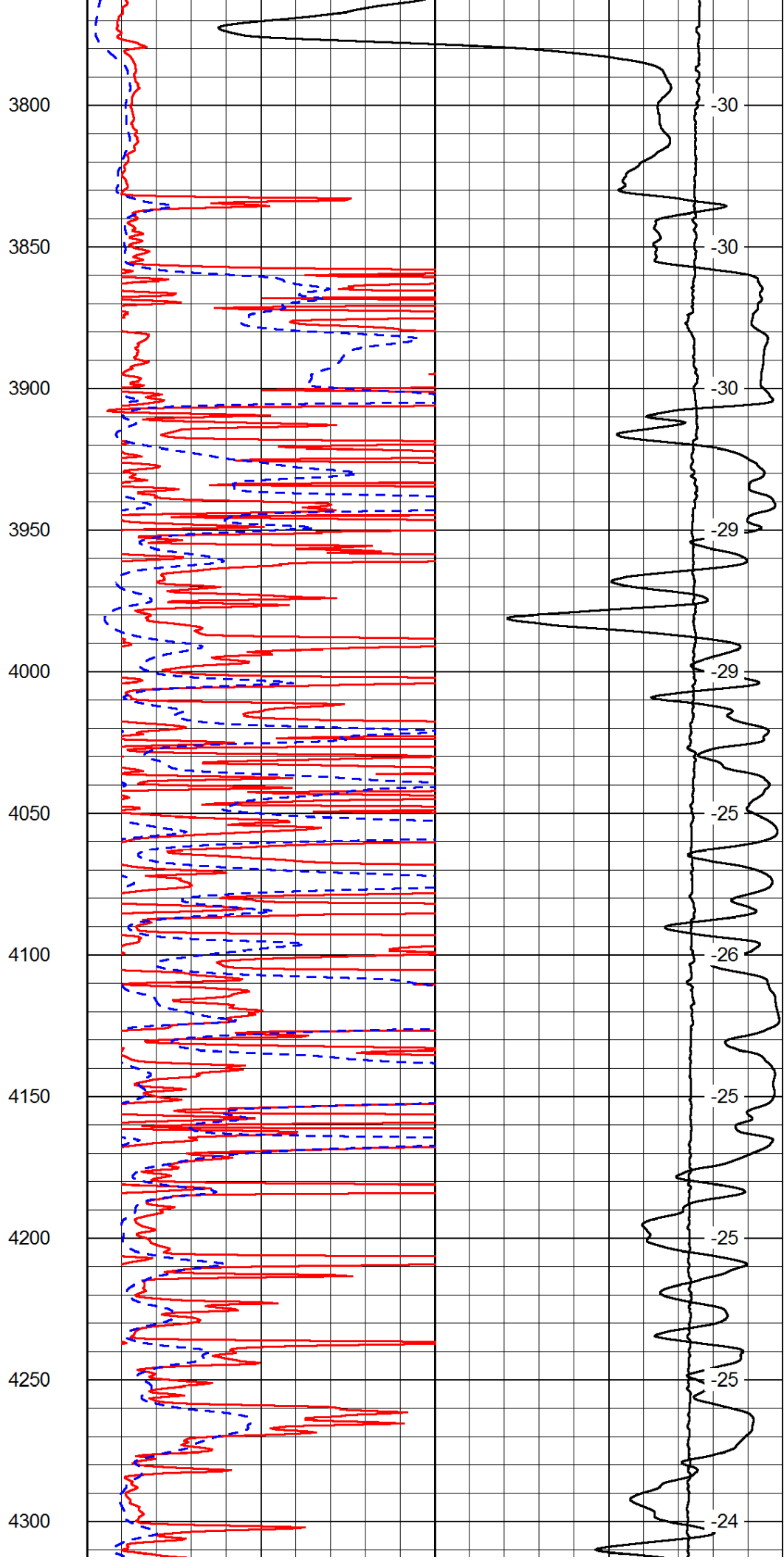
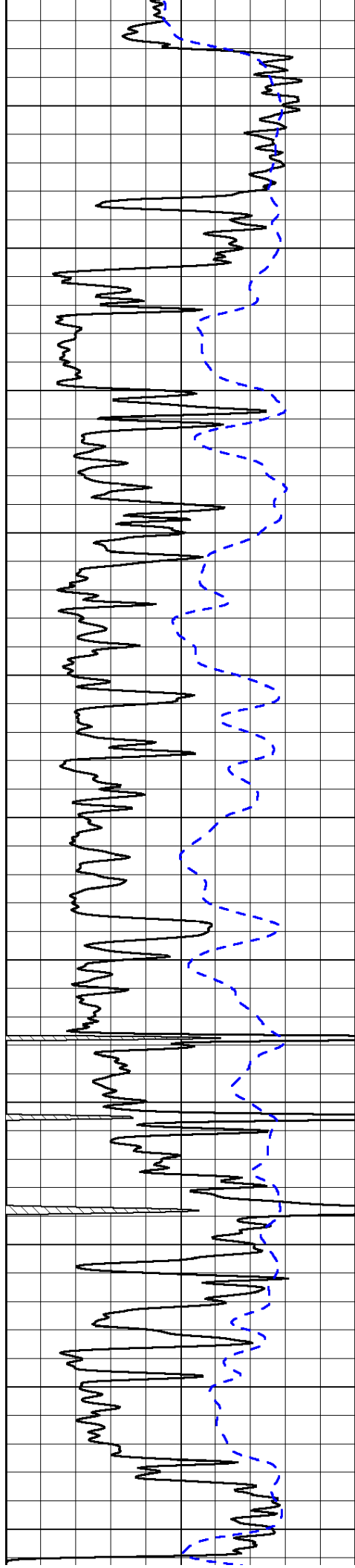


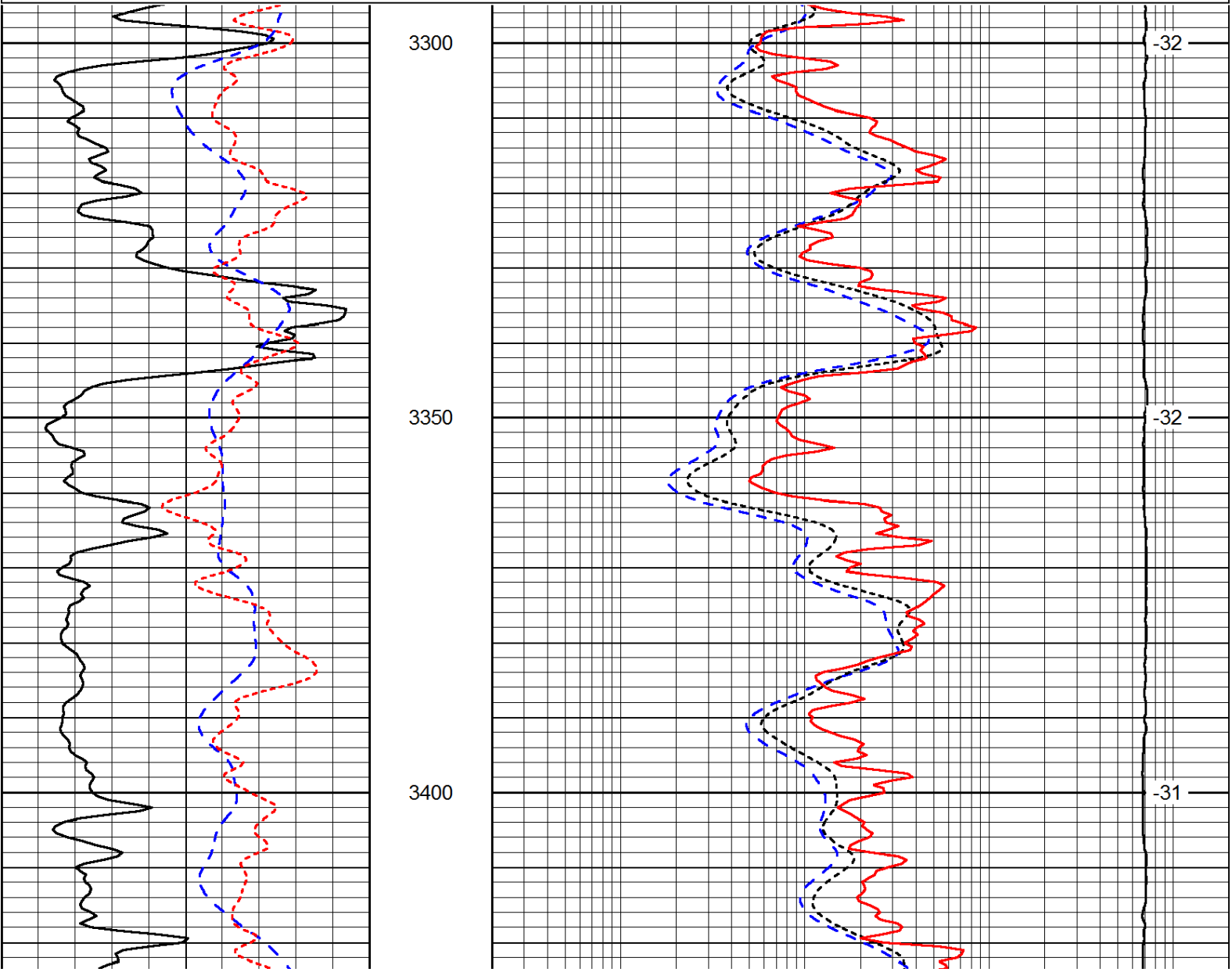
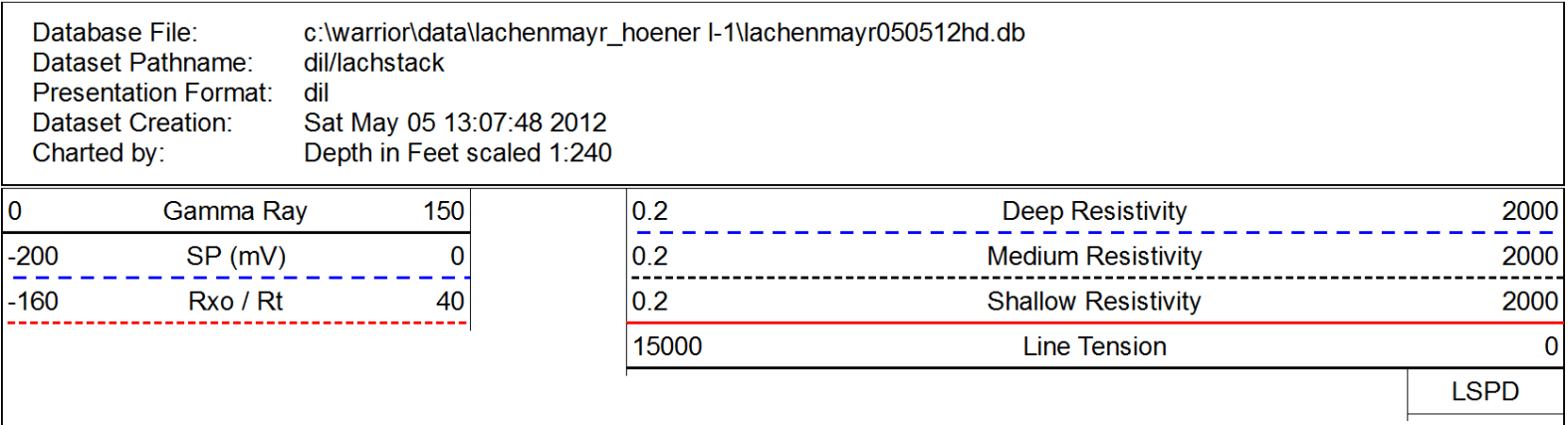
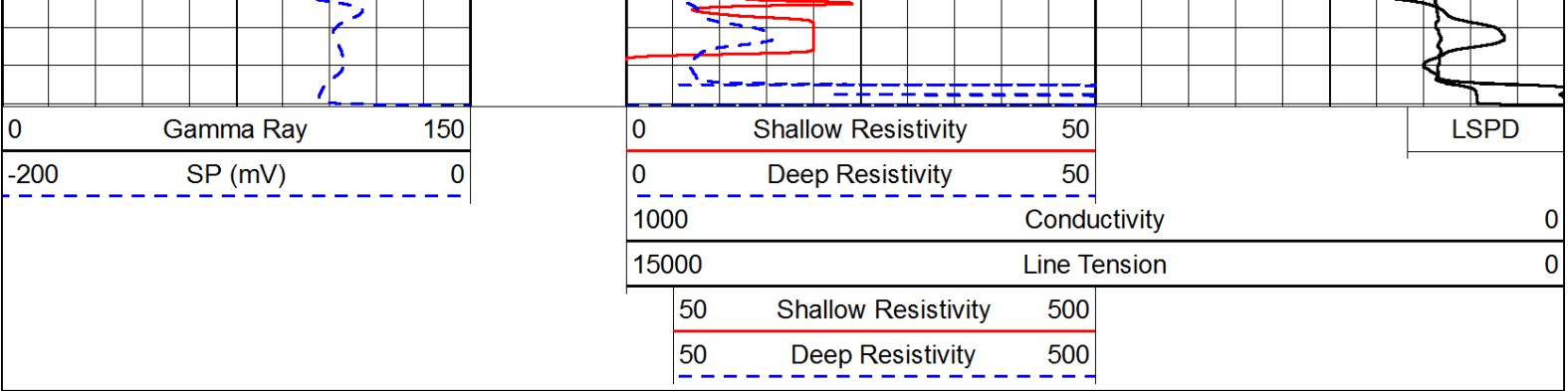


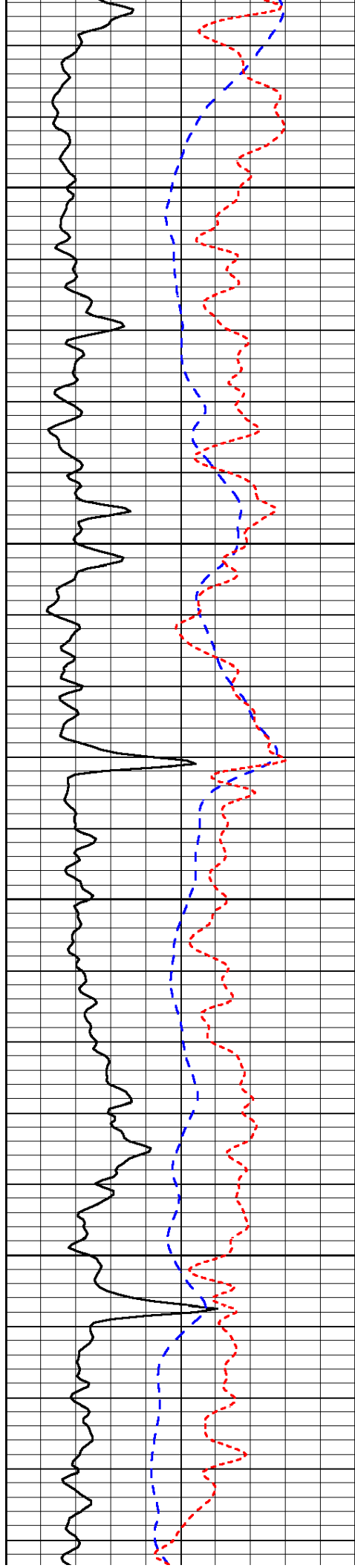










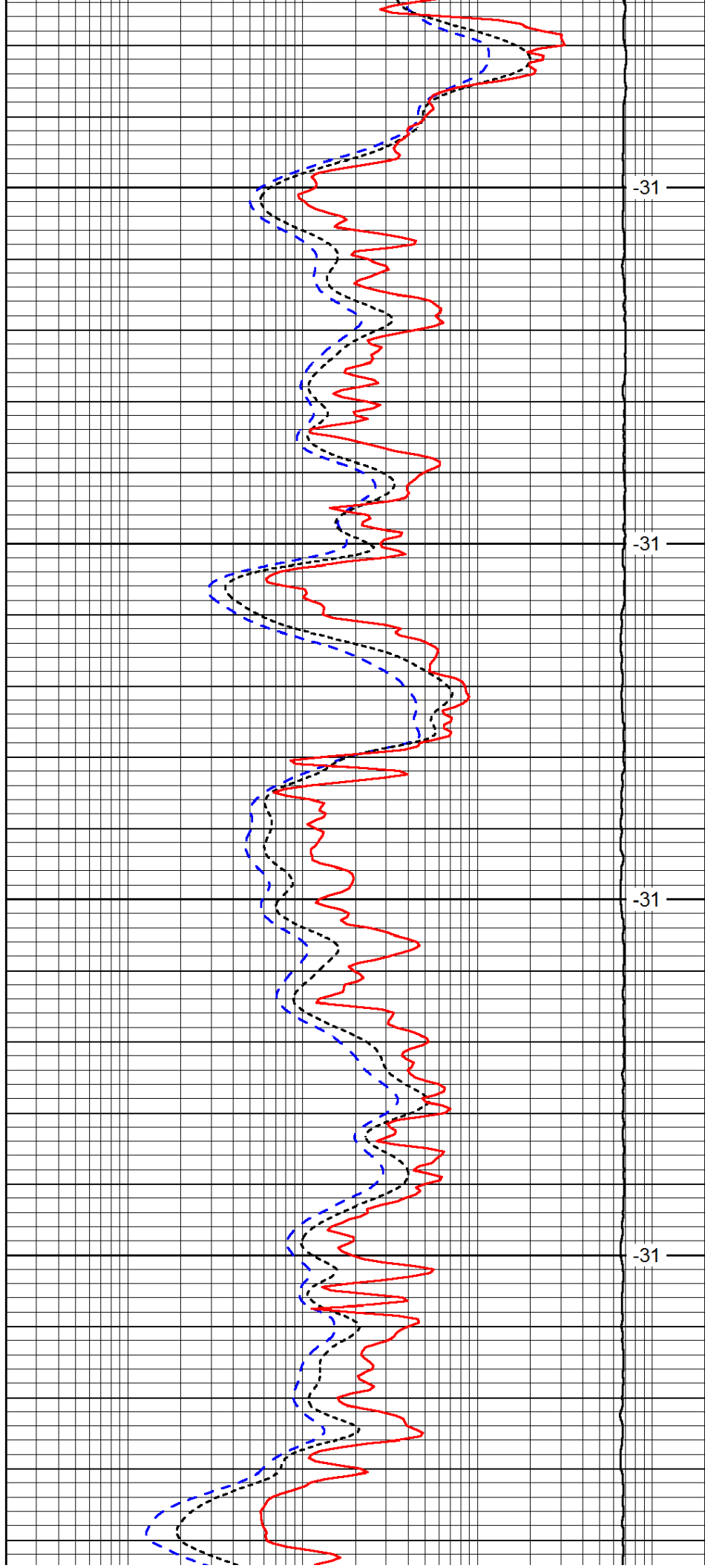


3450

3500

3550

3600

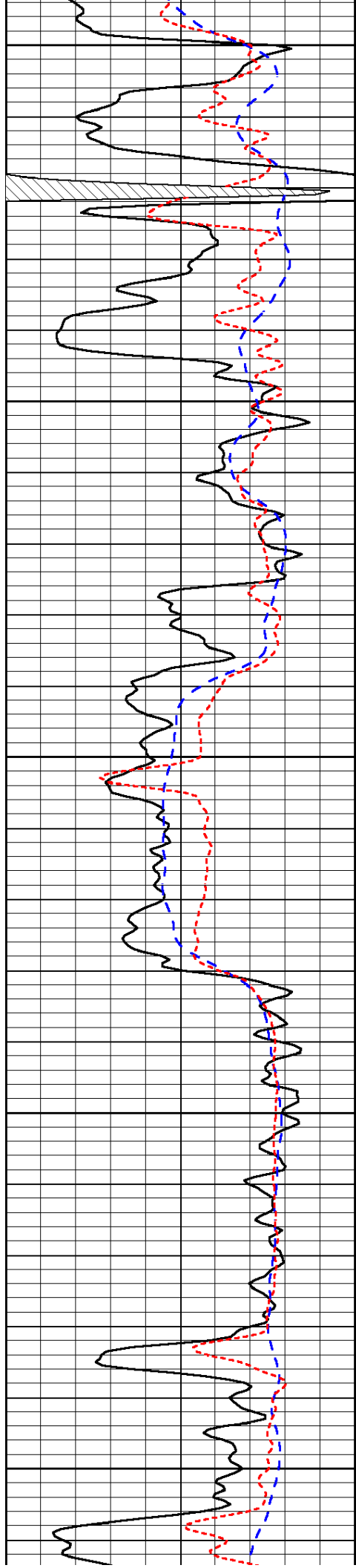


-31

-31

-31

-31



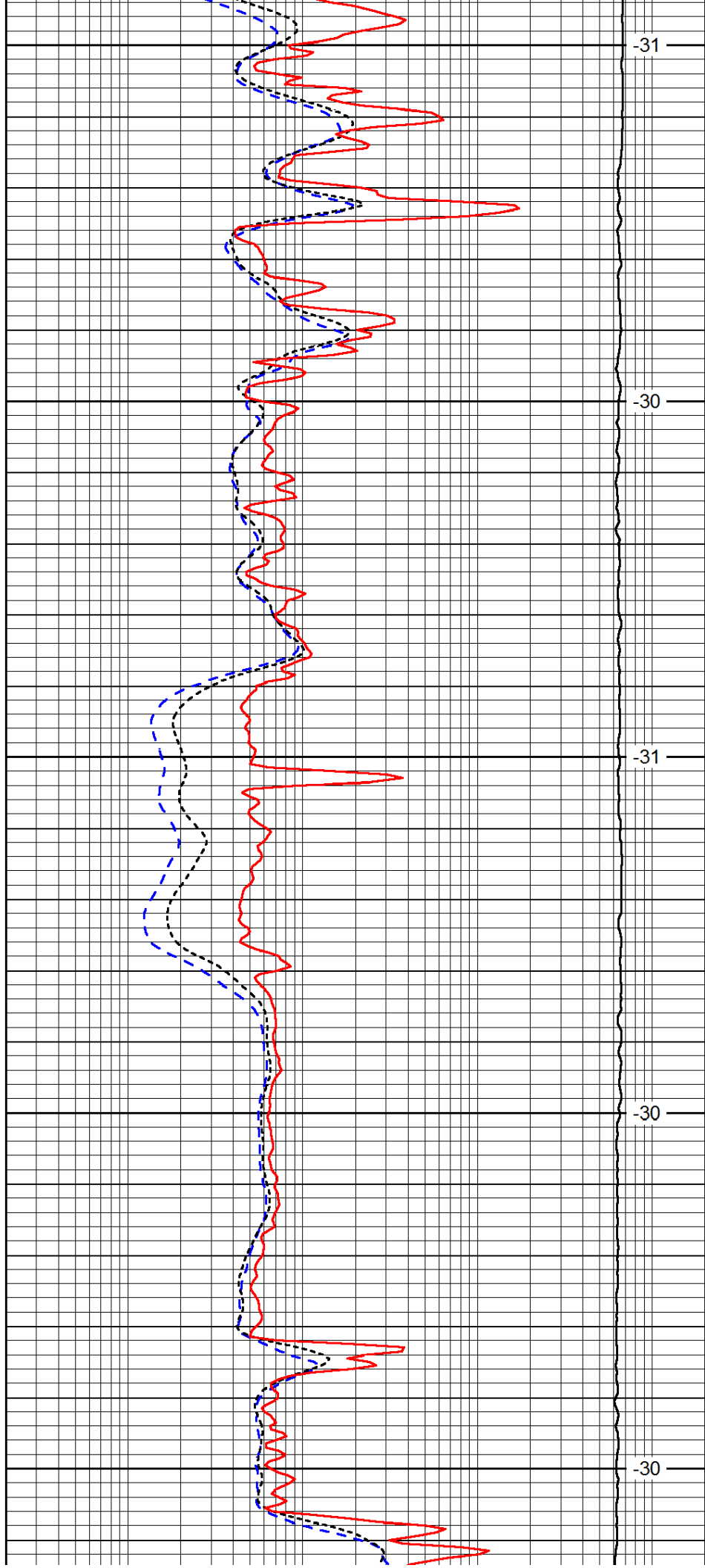
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3700

3750

3800

3850



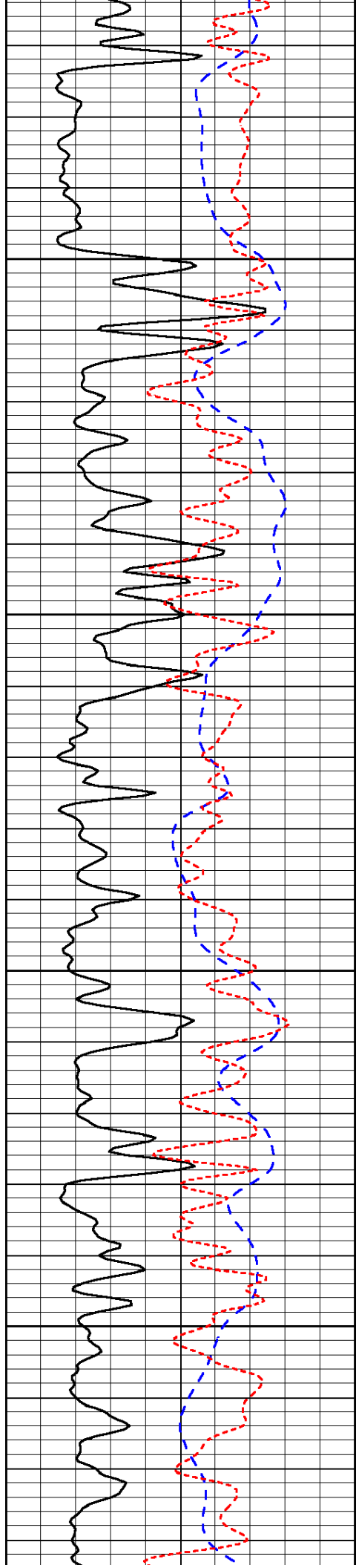
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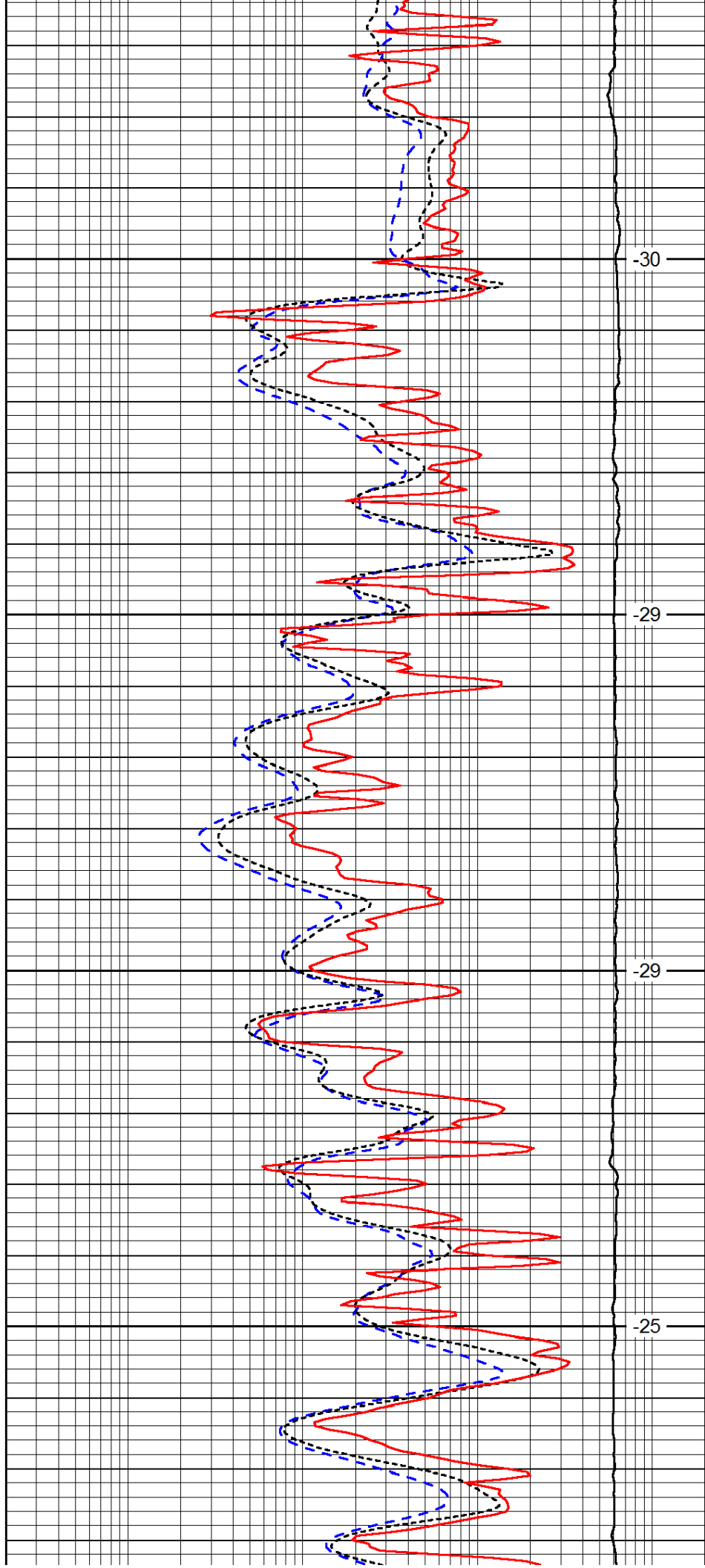


3900

3950

4000

4050

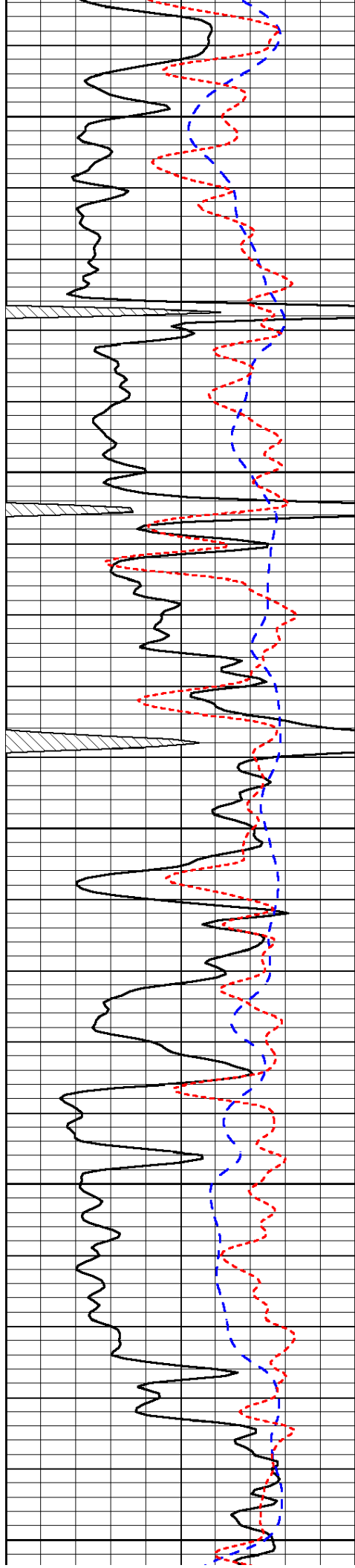


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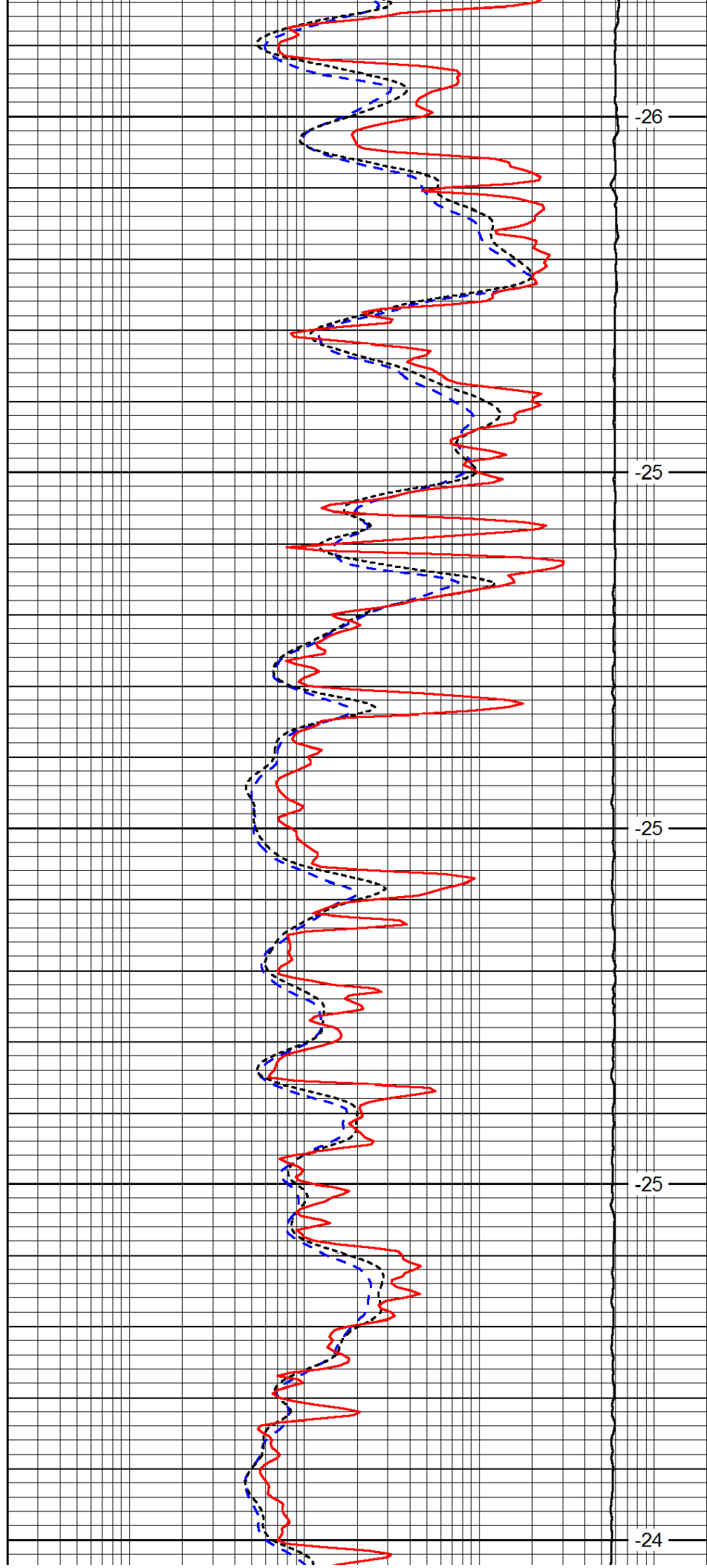
4100

4150

4200

4250

4300



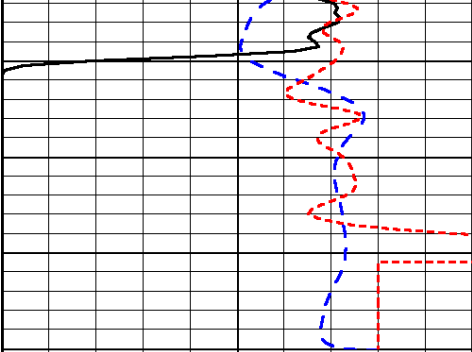
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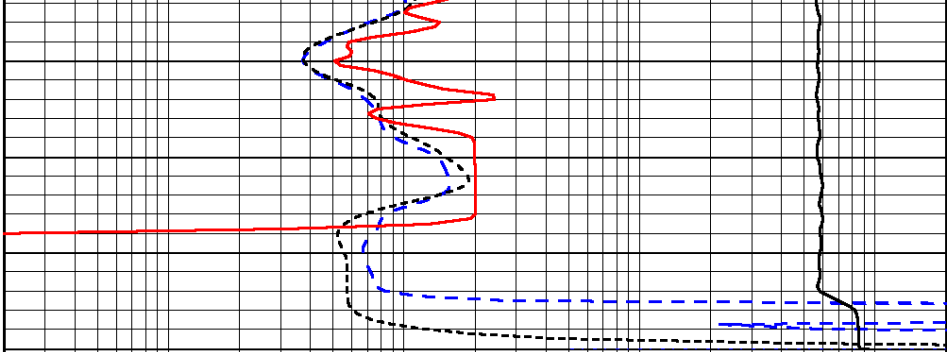
-25

-25

-24



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