



Dual Induction Log

Pioneer Energy Services

API No.

15-025-21565-00-00

Company **Becker Oil Corporation**

Well **Mount Casino # 1**

Field **Ashland NE**

County **Clark** State

Kansas

Location

2170' FSL & 600' FWL

Other Services
CNL/CDL

Sec: 30 Twp: 32 S Rge: 22 W

Permanent Datum Ground Level Elevation 2073
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 2083
D.F.
G.L. 2073

Date

11/26/2013

Run Number

One

Depth Driller

5360

Depth Logger

5362

Bottom Logged Interval

5361

Top Log Interval

700

Casing Driller

8.625 @ 725

Casing Logger

728

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

9.800

Density / Viscosity

9.25 50

pH / Fluid Loss

9.50 13.6

Source of Sample

Flowline

Rm @ Meas. Temp

0.42 @ 48

Rmf @ Meas. Temp

0.31 @ 48

Rmc @ Meas. Temp

0.56 @ 48

Source of Rmf / Rmc

Charts

Rm @ BHT

0.15 @ 132

Operating Rig Time

3 Hours

Max Rec. Temp. F

132

Equipment Number

91

Location

Hays

Recorded By

Y. Ruiz

Witnessed By

Clyde M. Becker

<<< 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

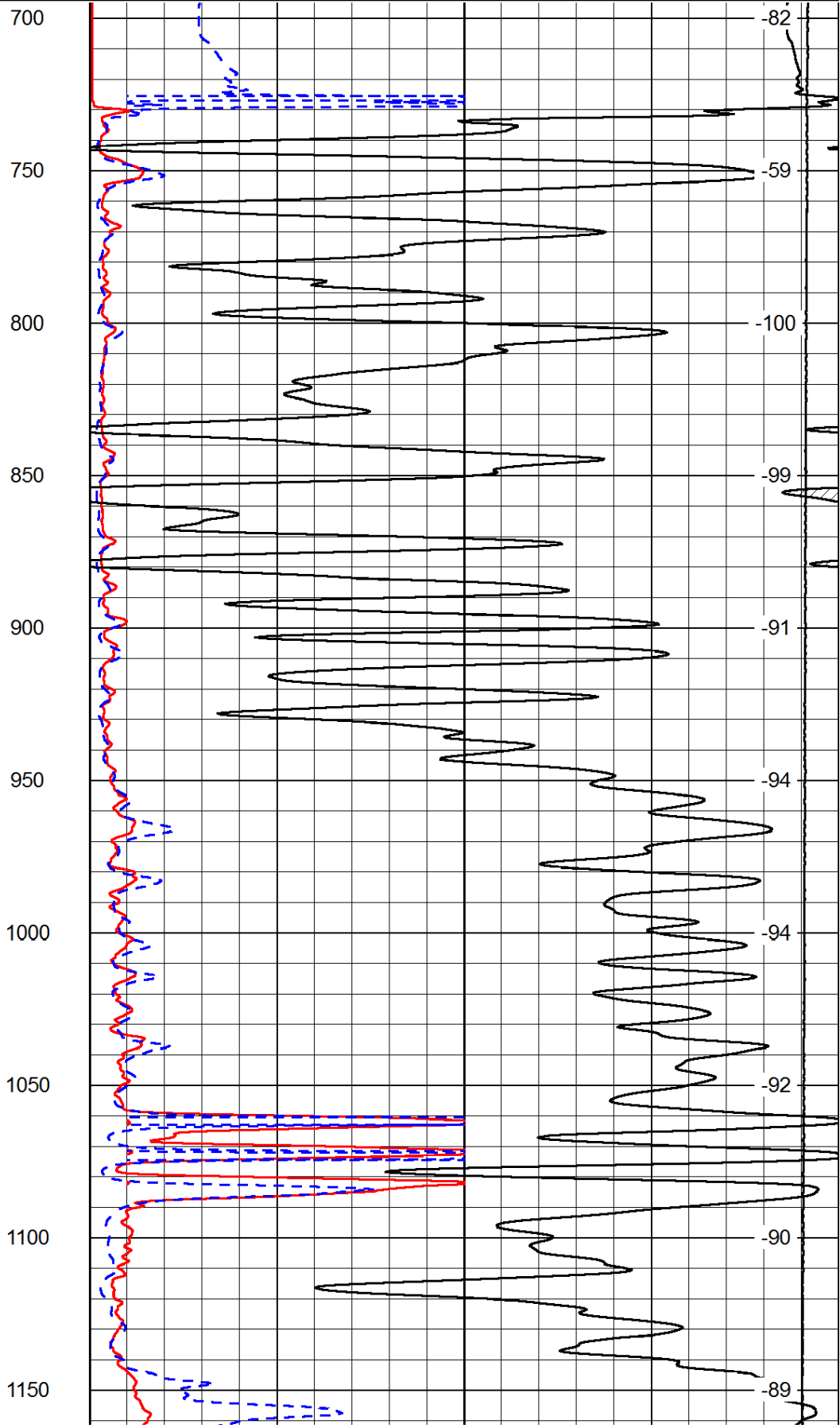
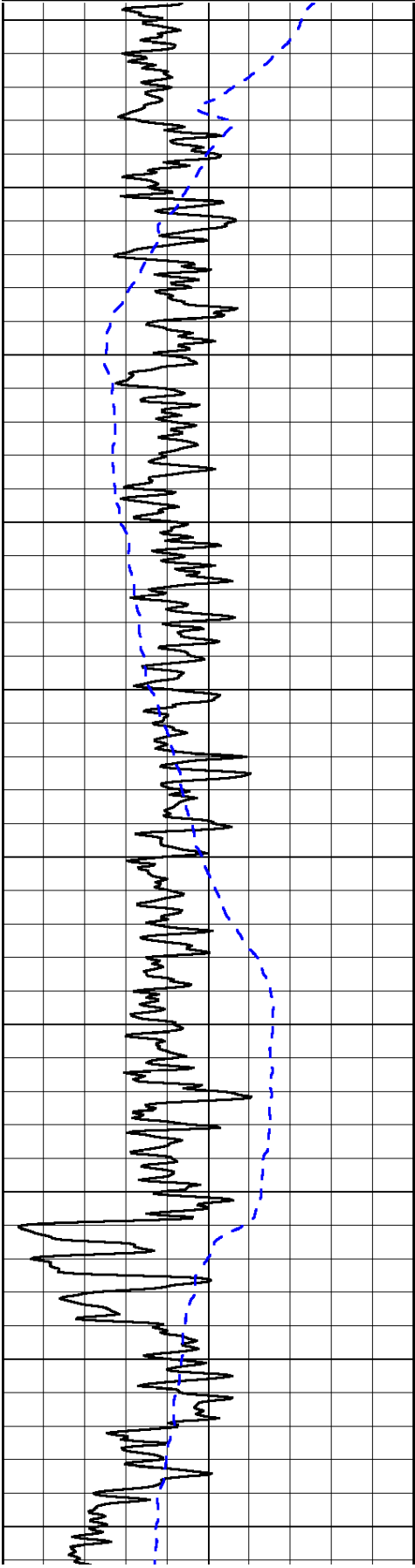
Thank you for using Pioneer Energy Services
www.pioneerres.com
785 625 3858
Ashland,
East to Dodge St, 2 1/4 North,
East into

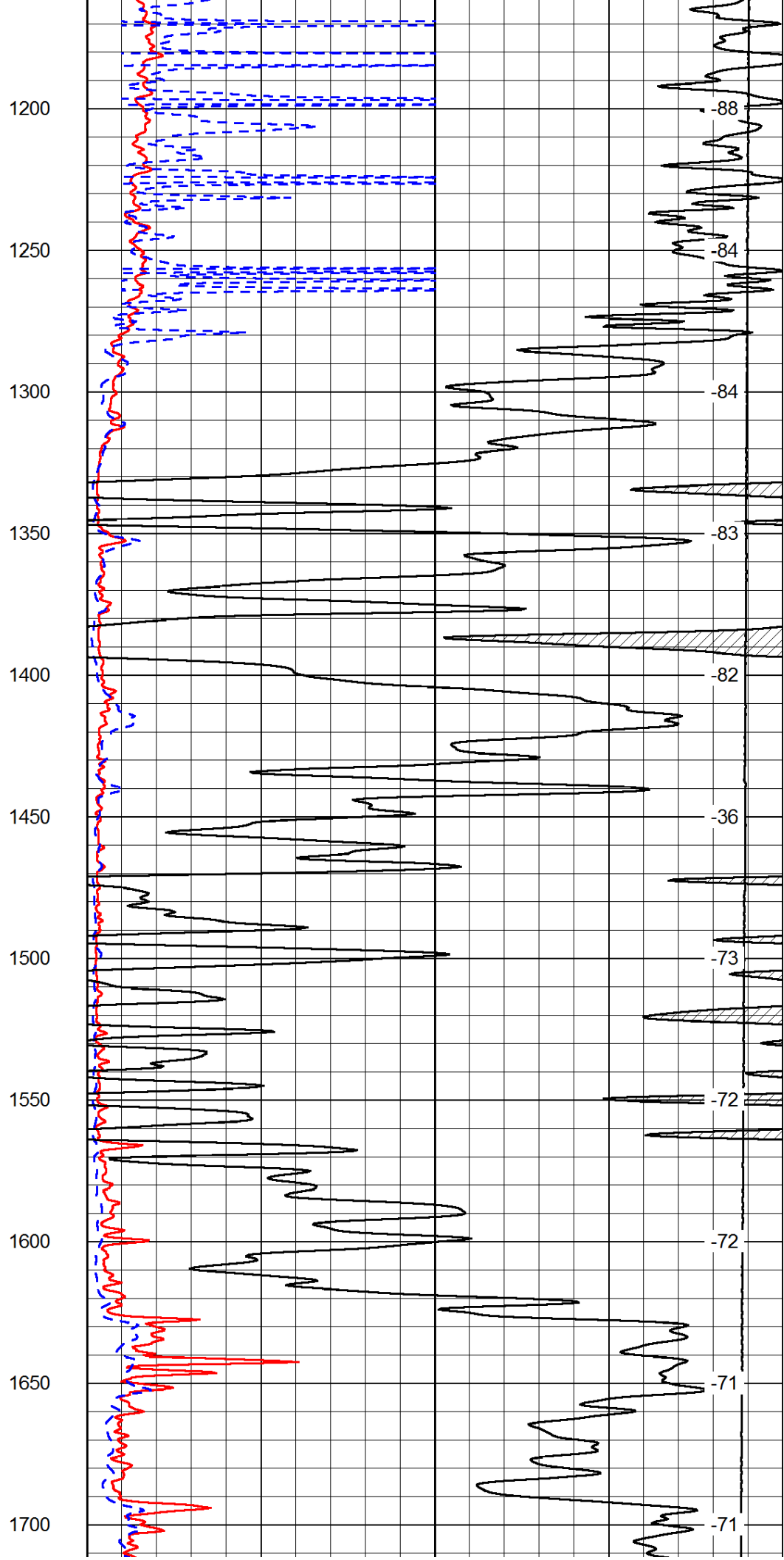
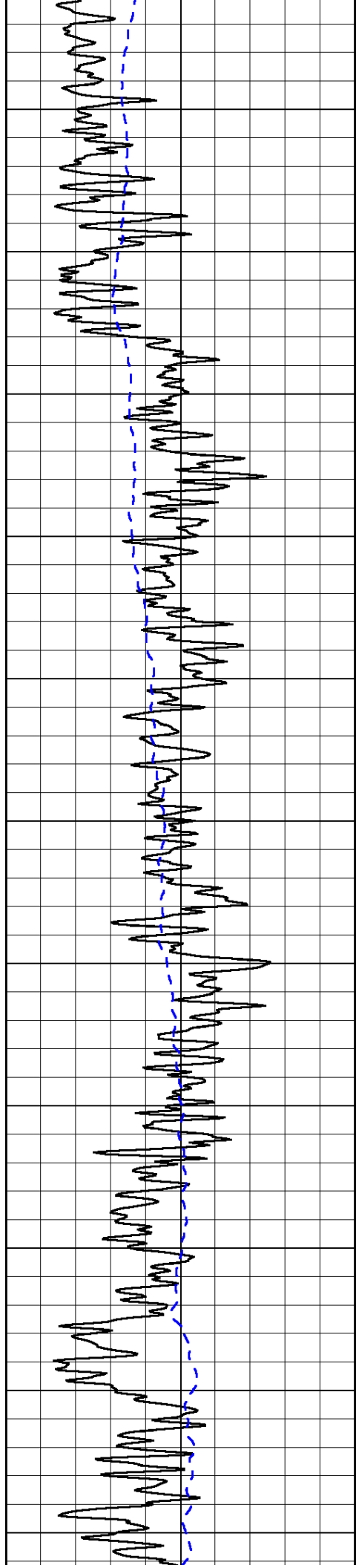
Database File: c:\warrior\data\becker oil_mount casino # 1\backer_112613hd.db
Dataset Pathname: DIL/@00000e60
Presentation Format: dil2in
Dataset Creation: Tue Nov 26 23:52:15 2013
Charted by: Depth in Feet scaled 1:600

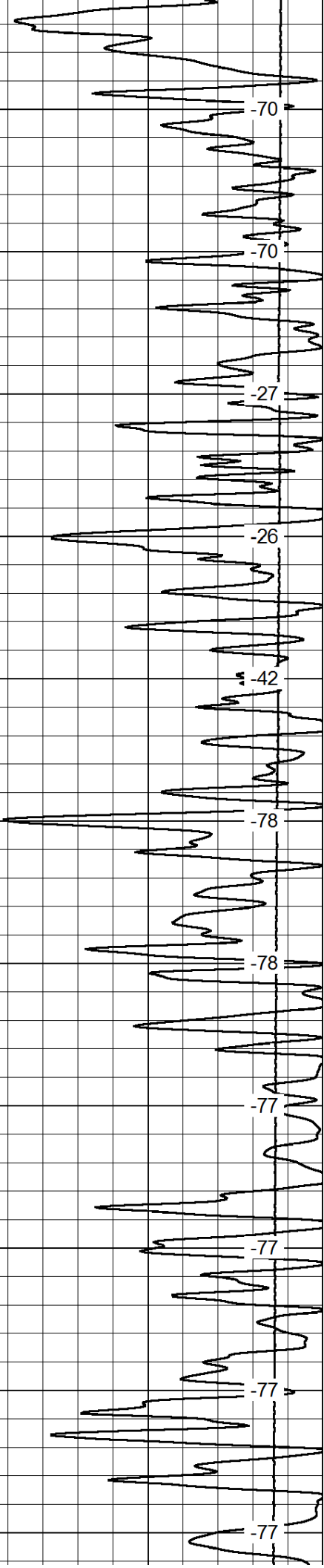
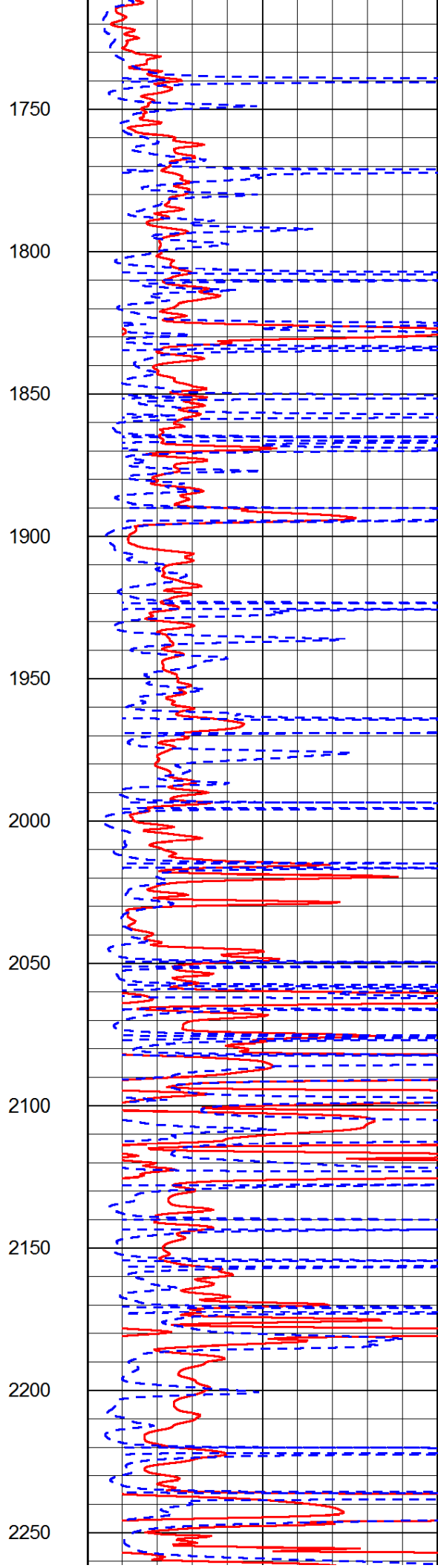
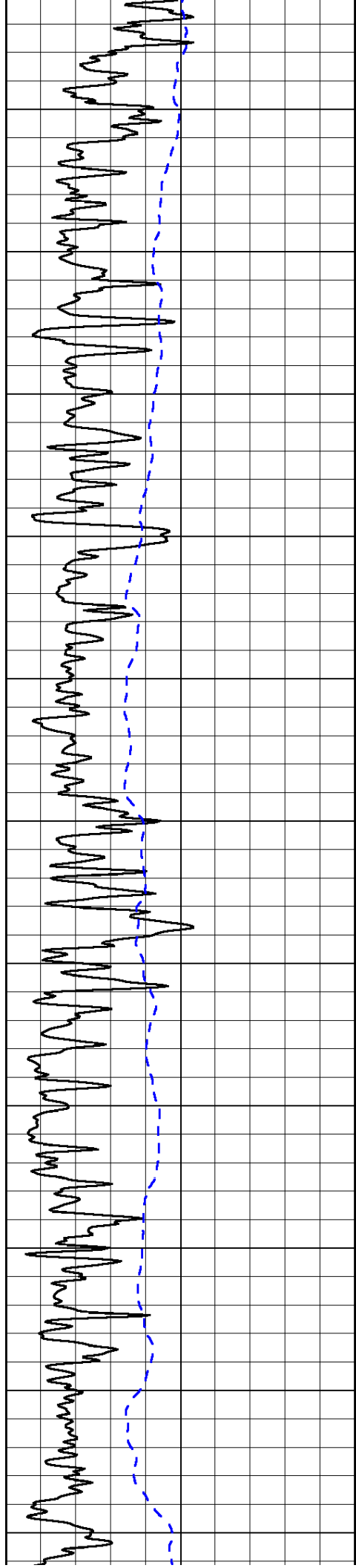
Charted by: Depth in Feet scaled 1:600

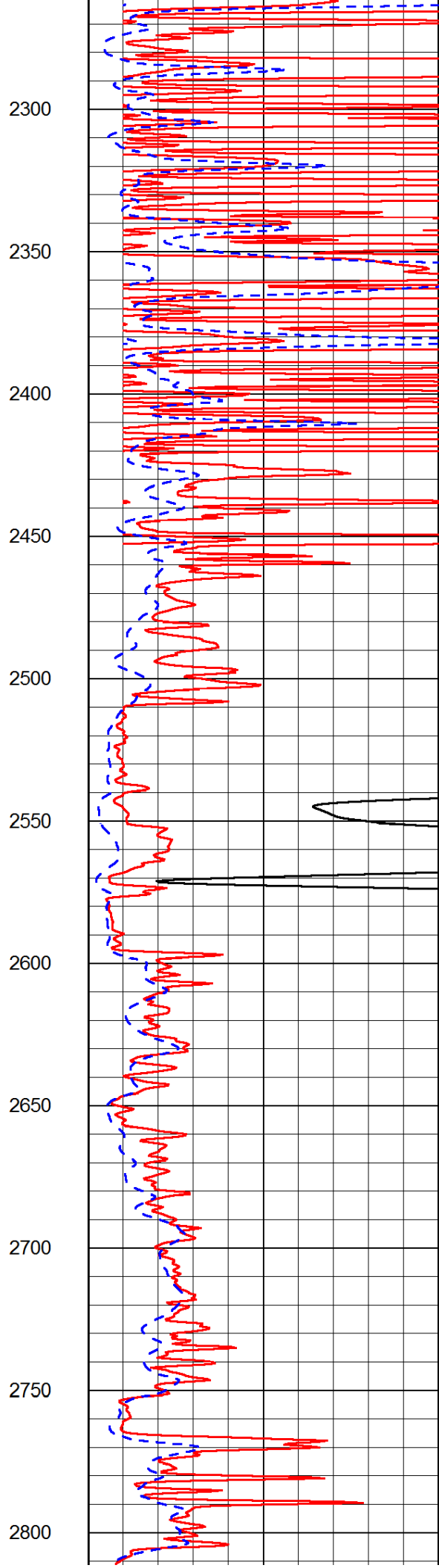
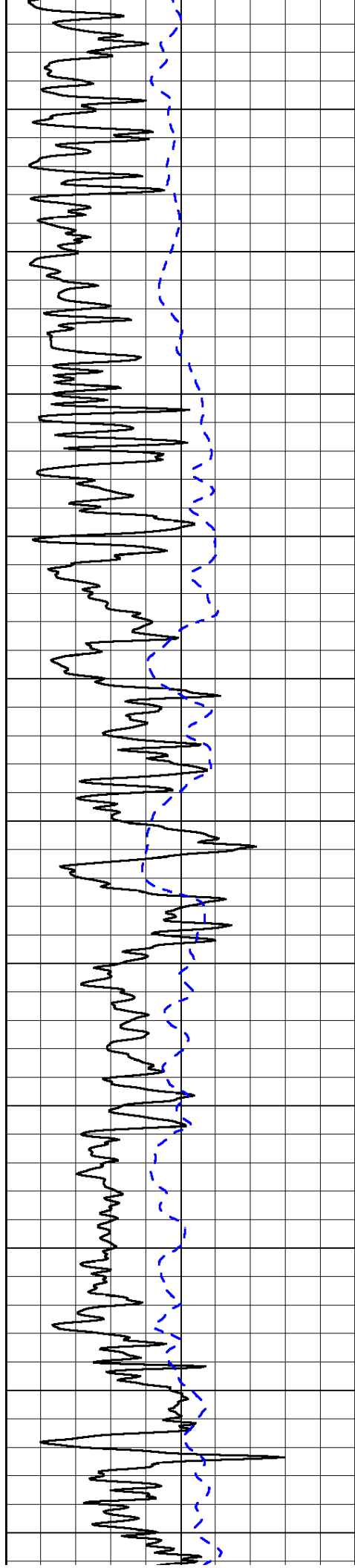
0	Gamma Ray	150
-200	SP (mV)	0

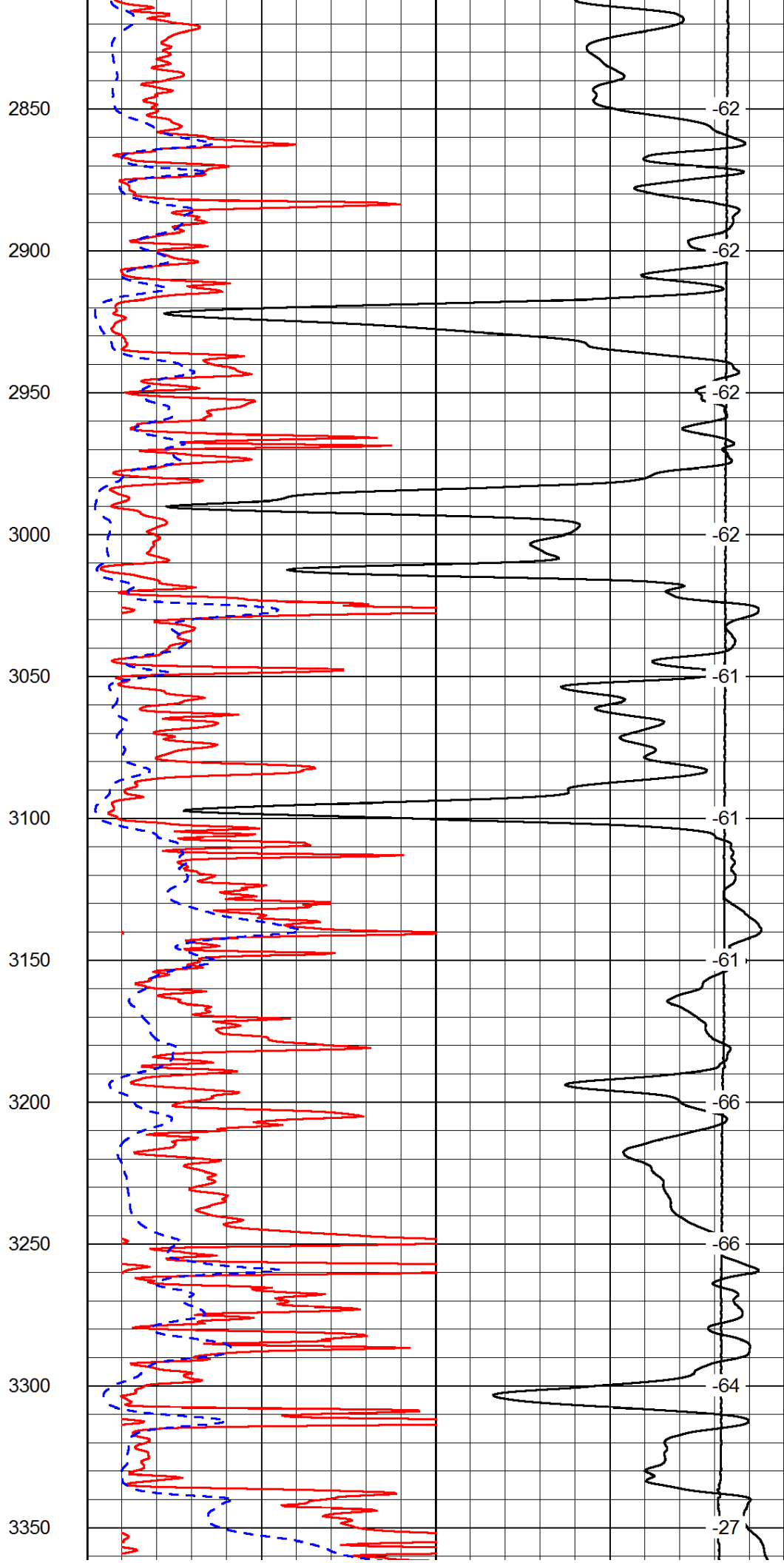
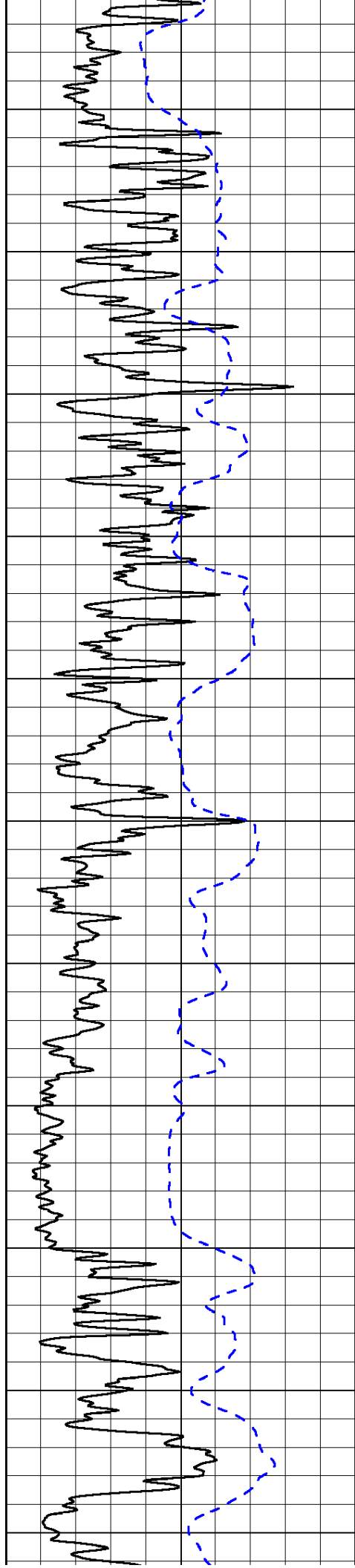
0	Shallow Resistivity	50	LSPD
0	Deep Resistivity	50	
1000	Conductivity		0
15000	Line Tension		0
50	Shallow Resistivity	500	
50	Deep Resistivity	500	

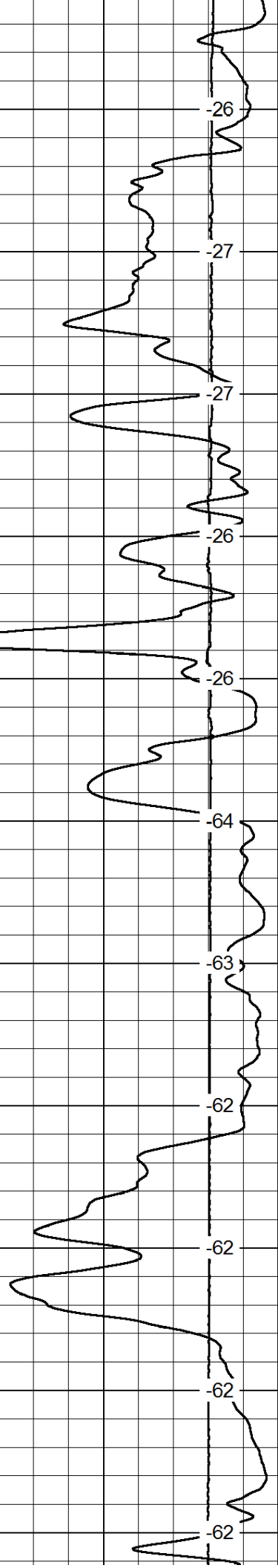
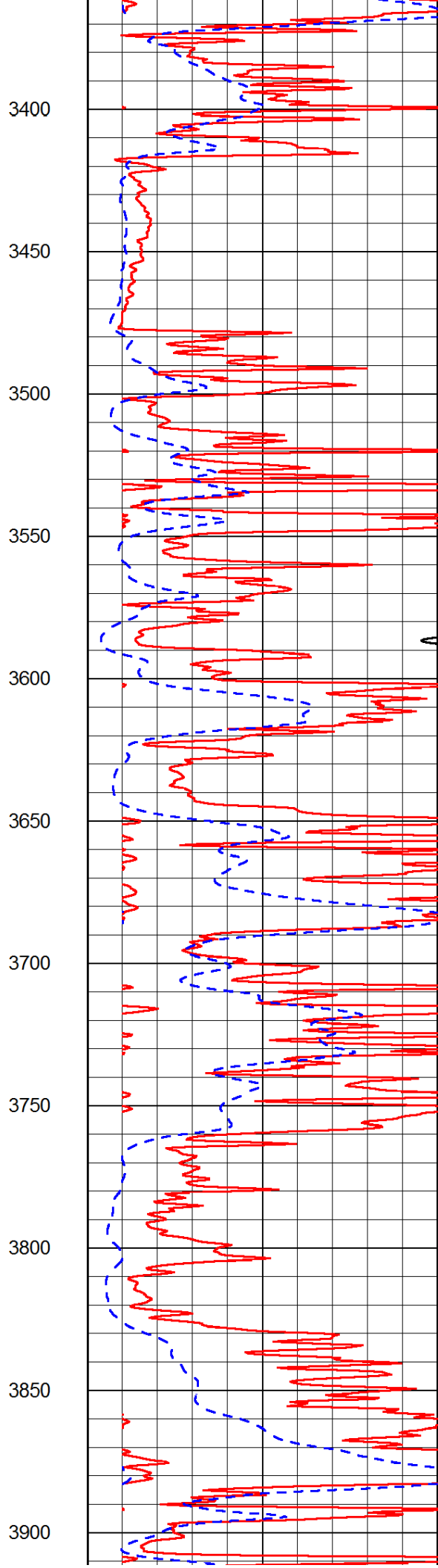
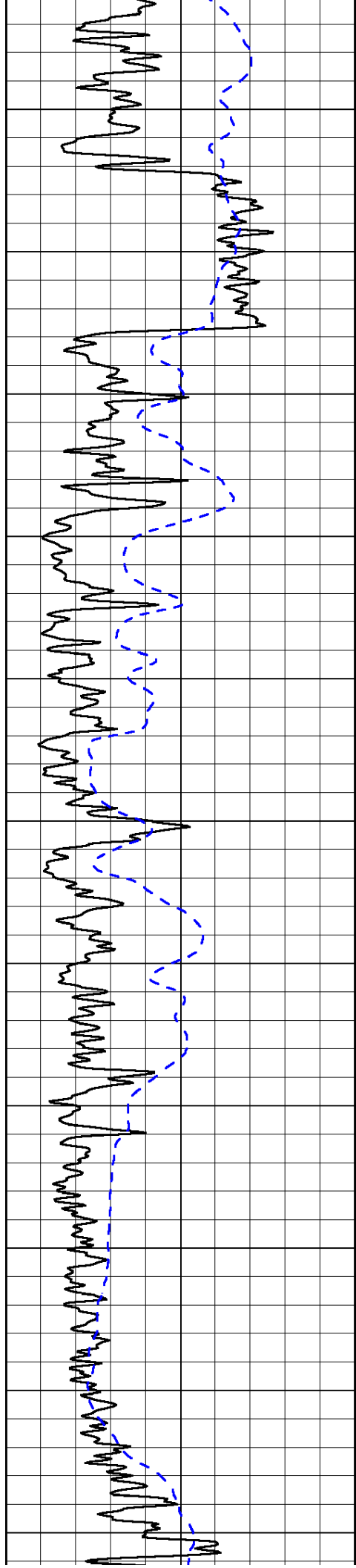


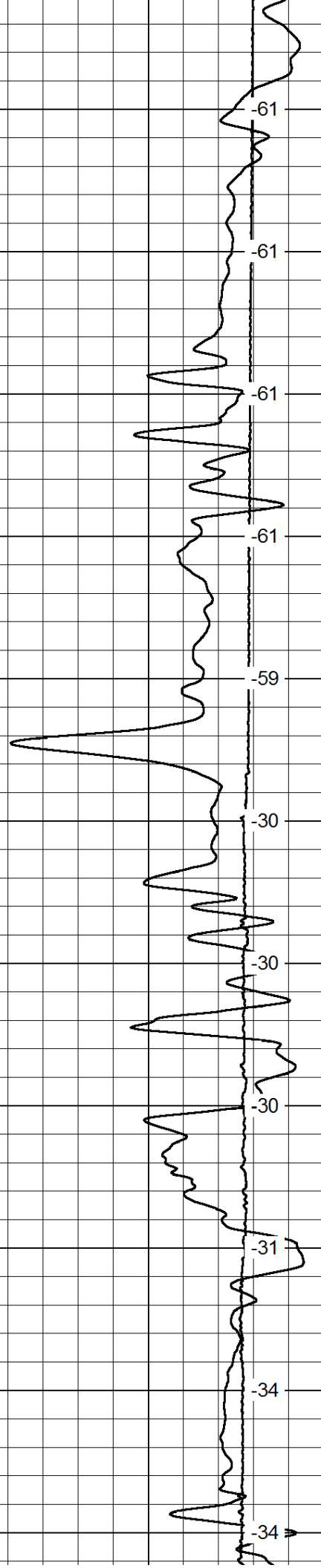
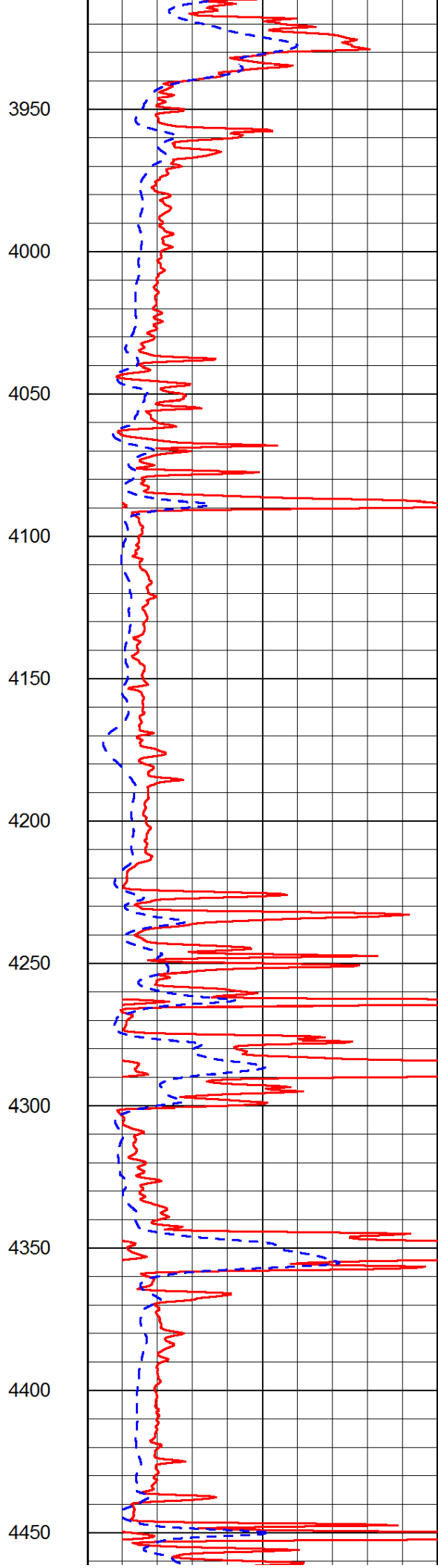
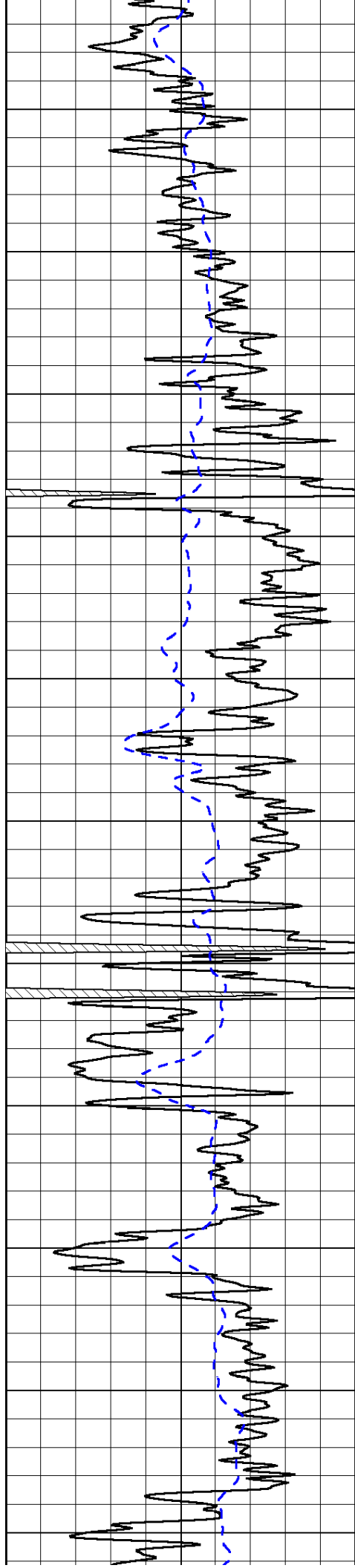


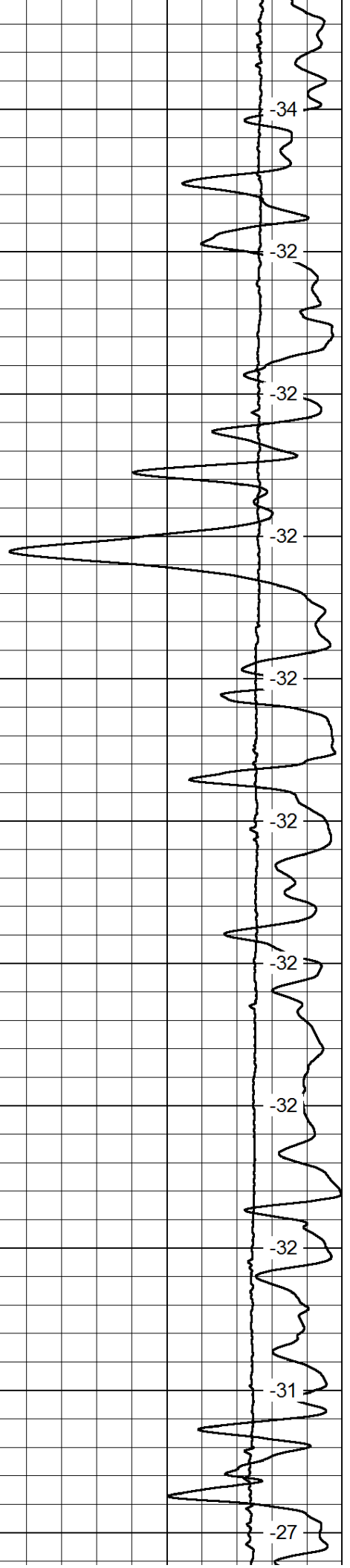
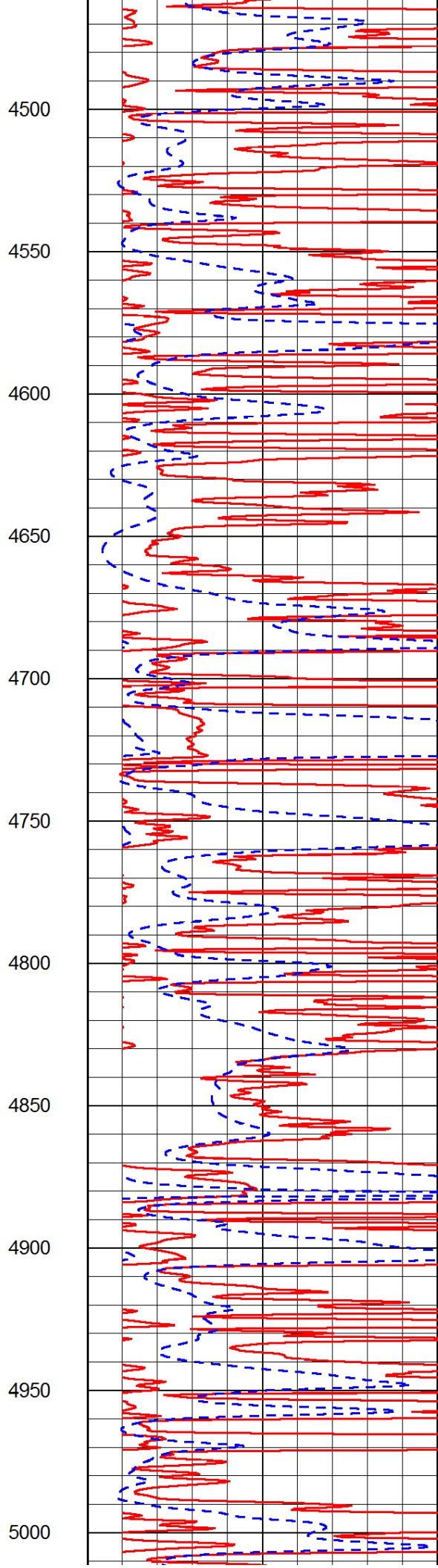
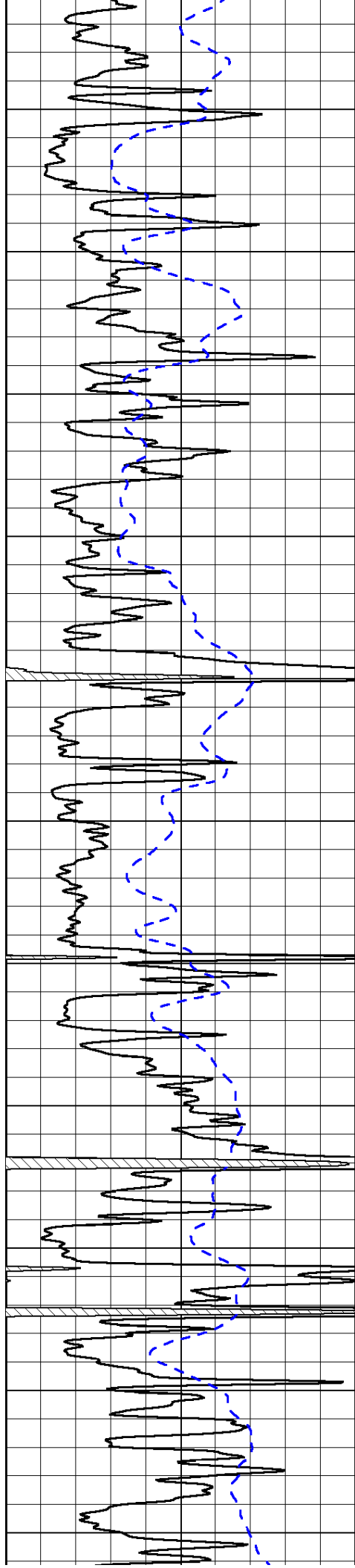


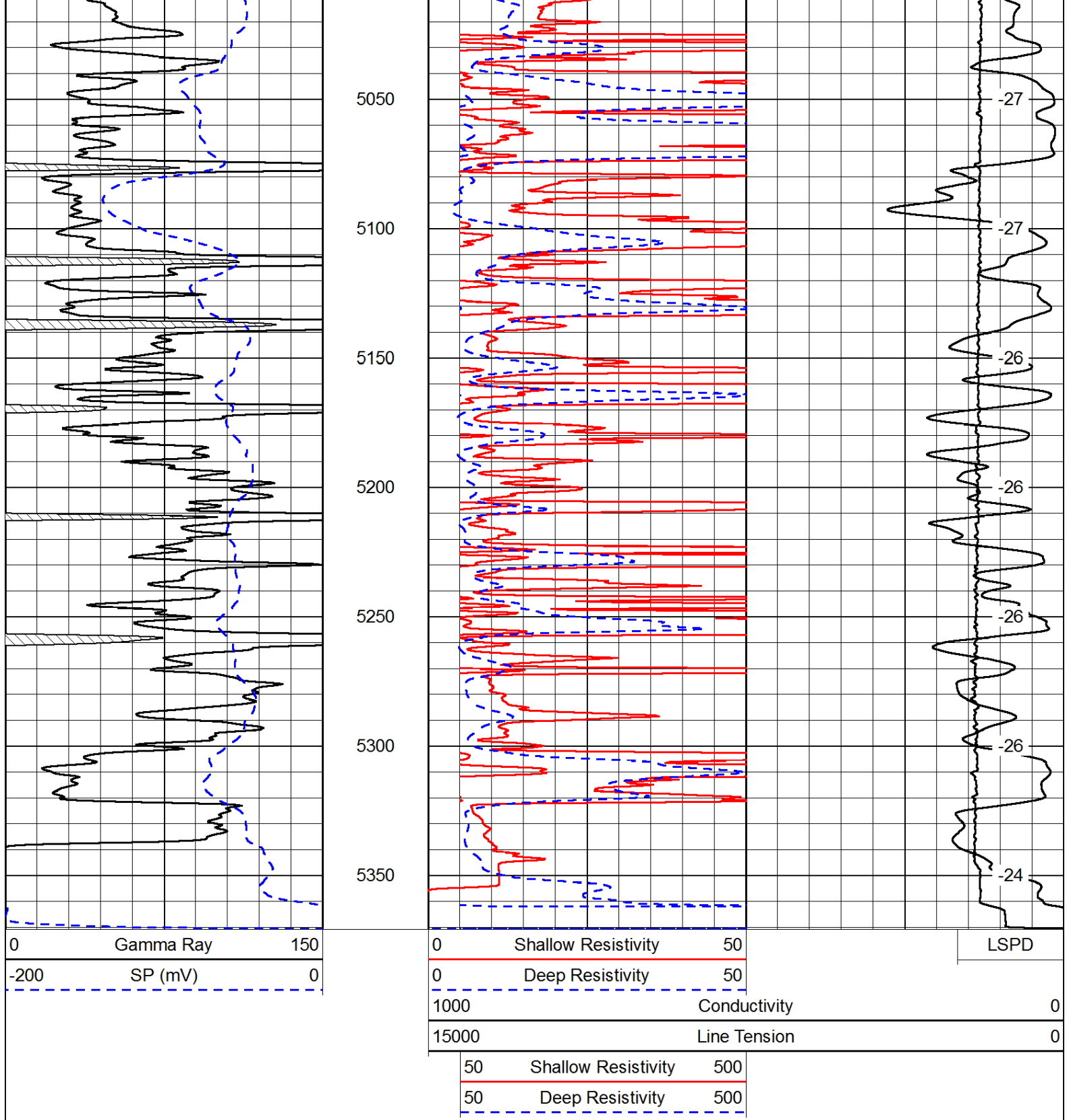




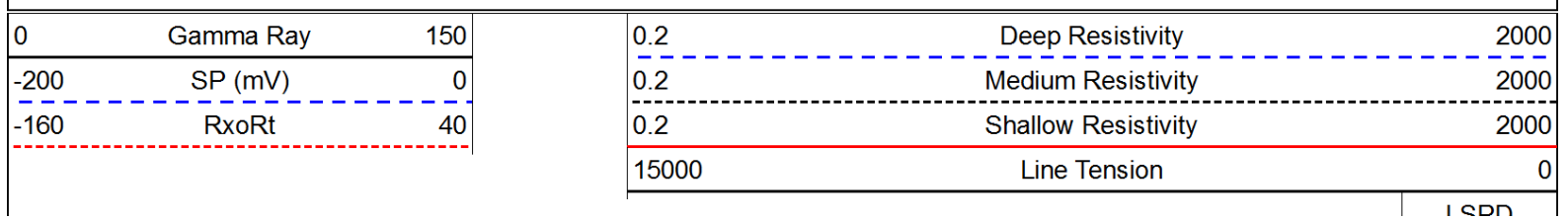


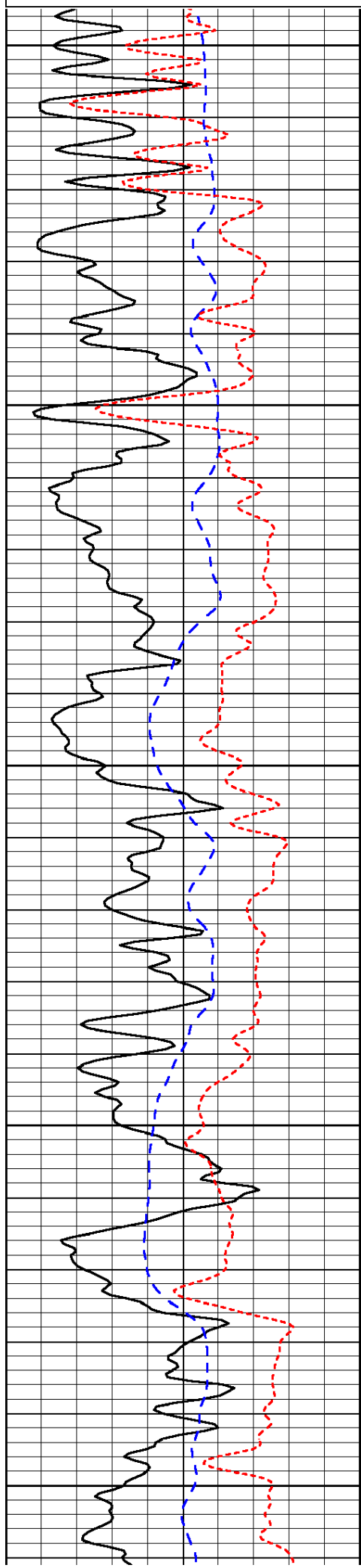






Database File: c:\warrior\data\becker oil_mount casino # 1\backer_112613hd.db
 Dataset Pathname: DIL/@00000e60
 Presentation Format: dil
 Dataset Creation: Tue Nov 26 23:52:15 2013
 Charted by: Depth in Feet scaled 1:240





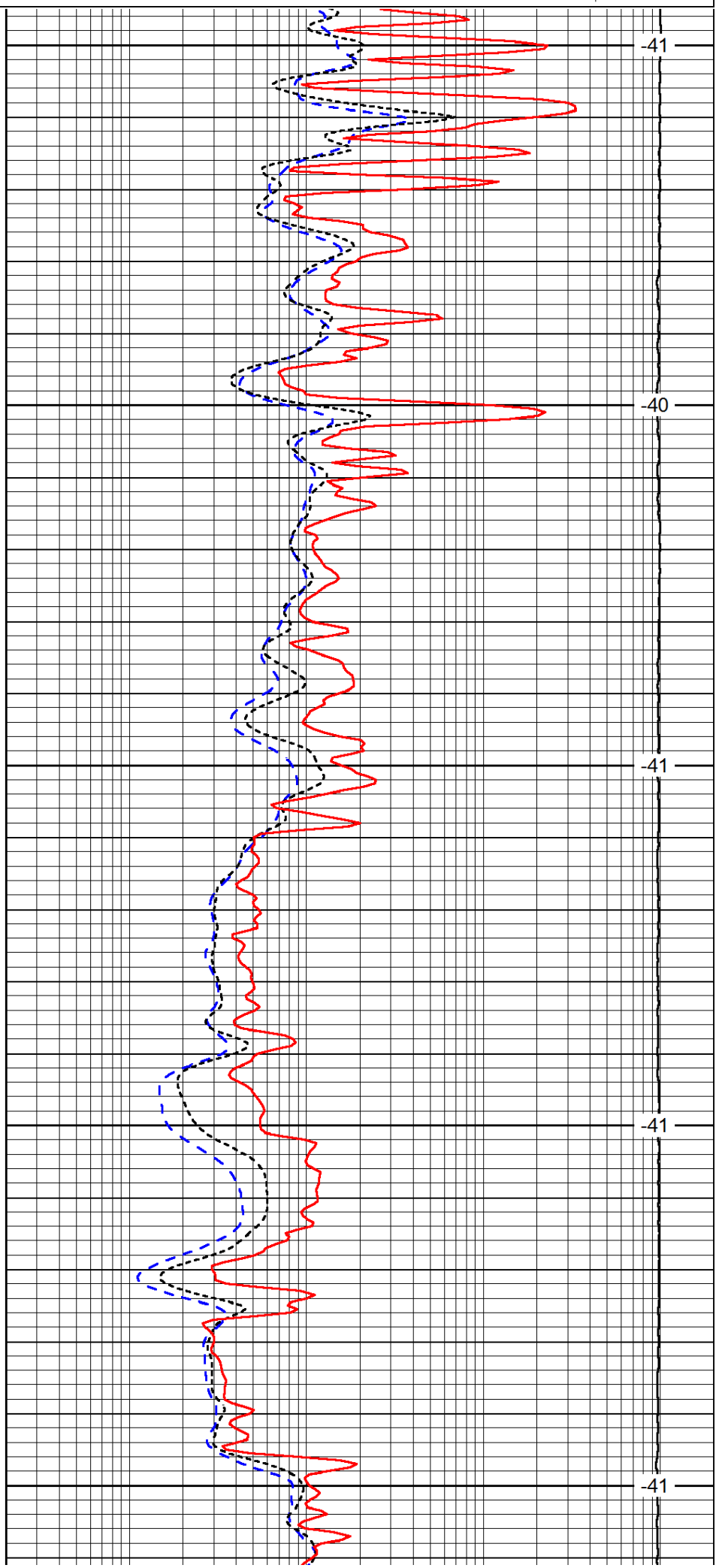
2400

2450

2500

2550

2600



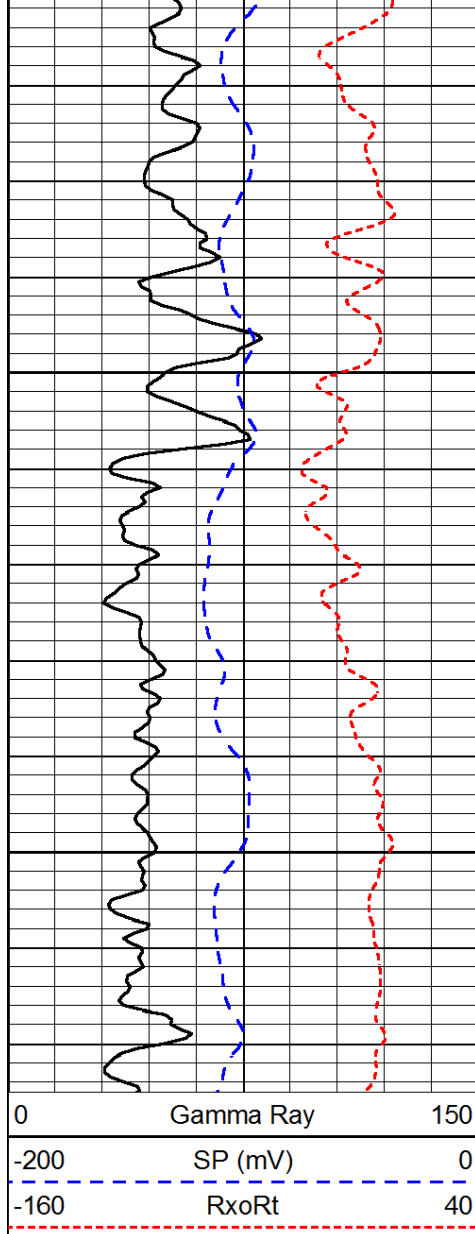
-41

-40

-41

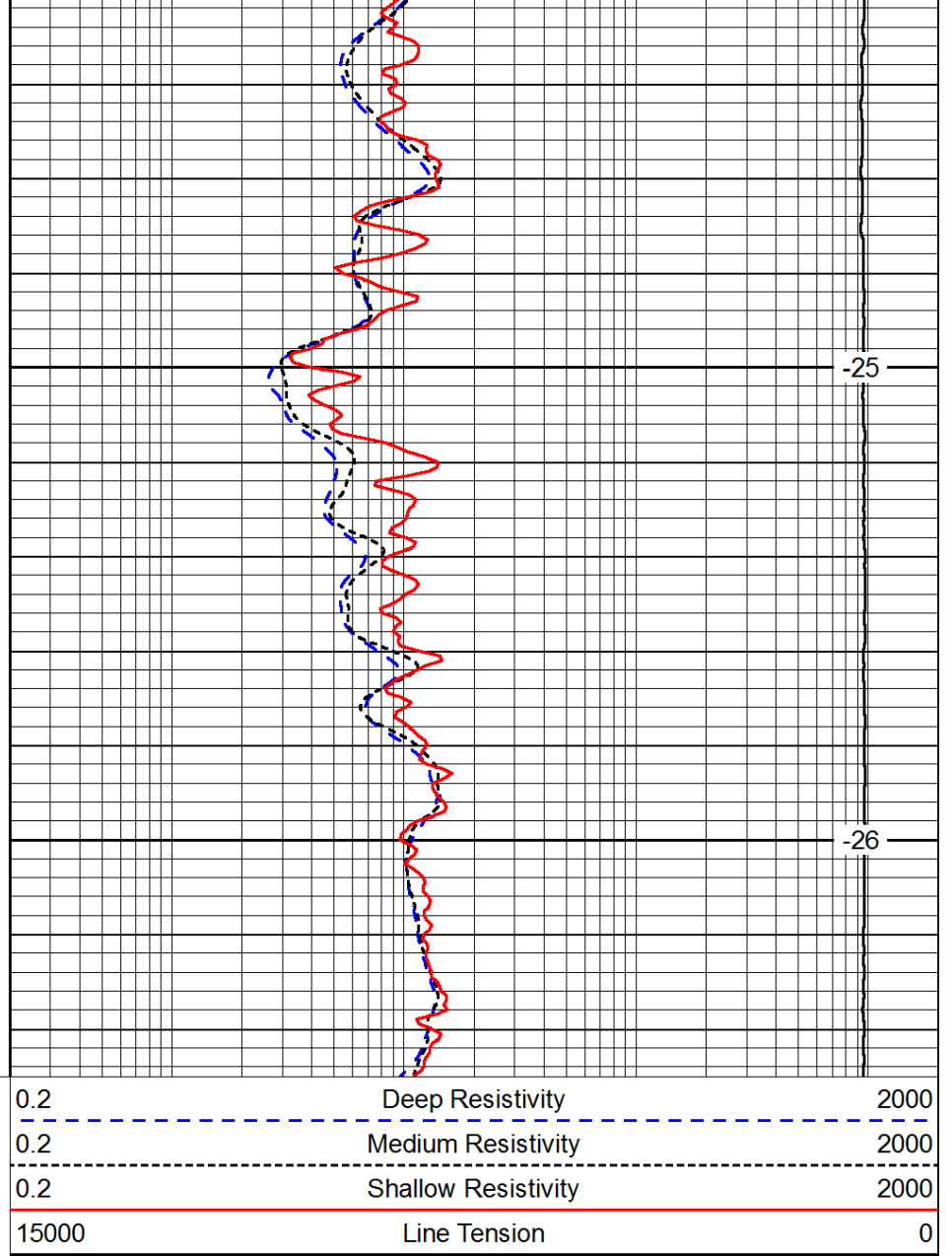
-41

-41



2650

2700

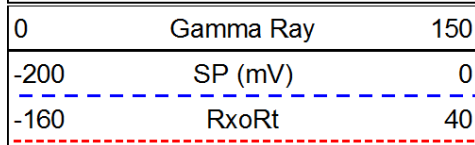


-25

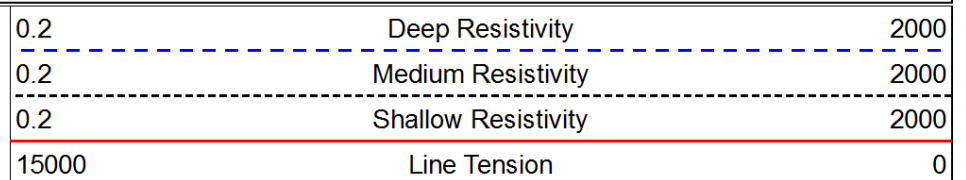
-26

LSPD

Database File: c:\warrior\data\becker oil_mount casino # 1\backer_112613hd.db
 Dataset Pathname: DIL/@00000e60
 Presentation Format: dil
 Dataset Creation: Tue Nov 26 23:52:15 2013
 Charted by: Depth in Feet scaled 1:240

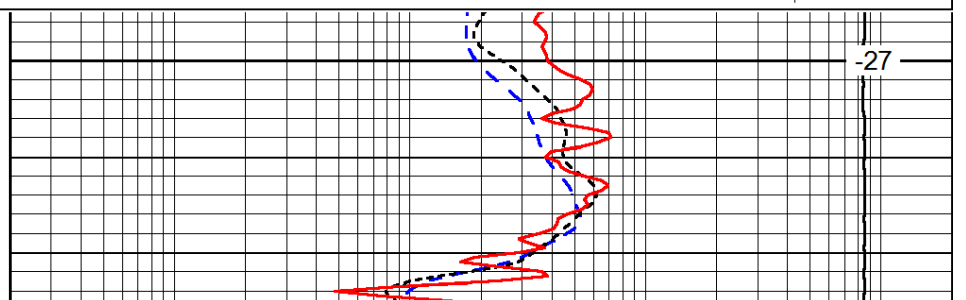
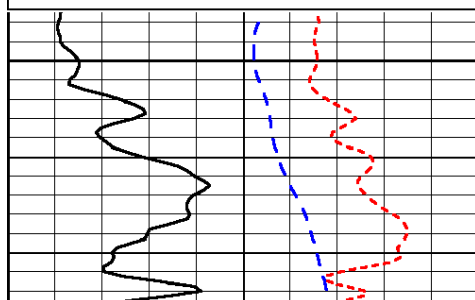


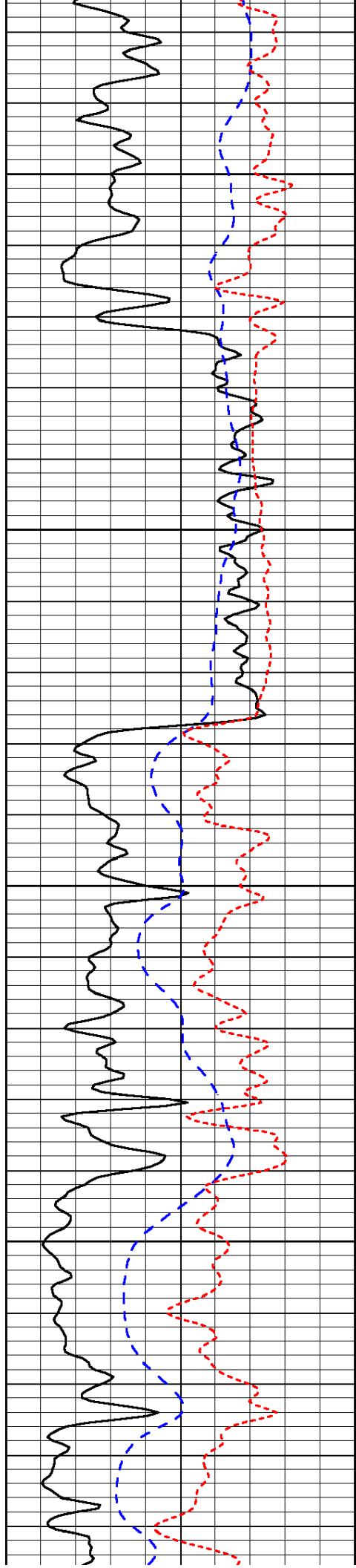
3350



-27

LSPD



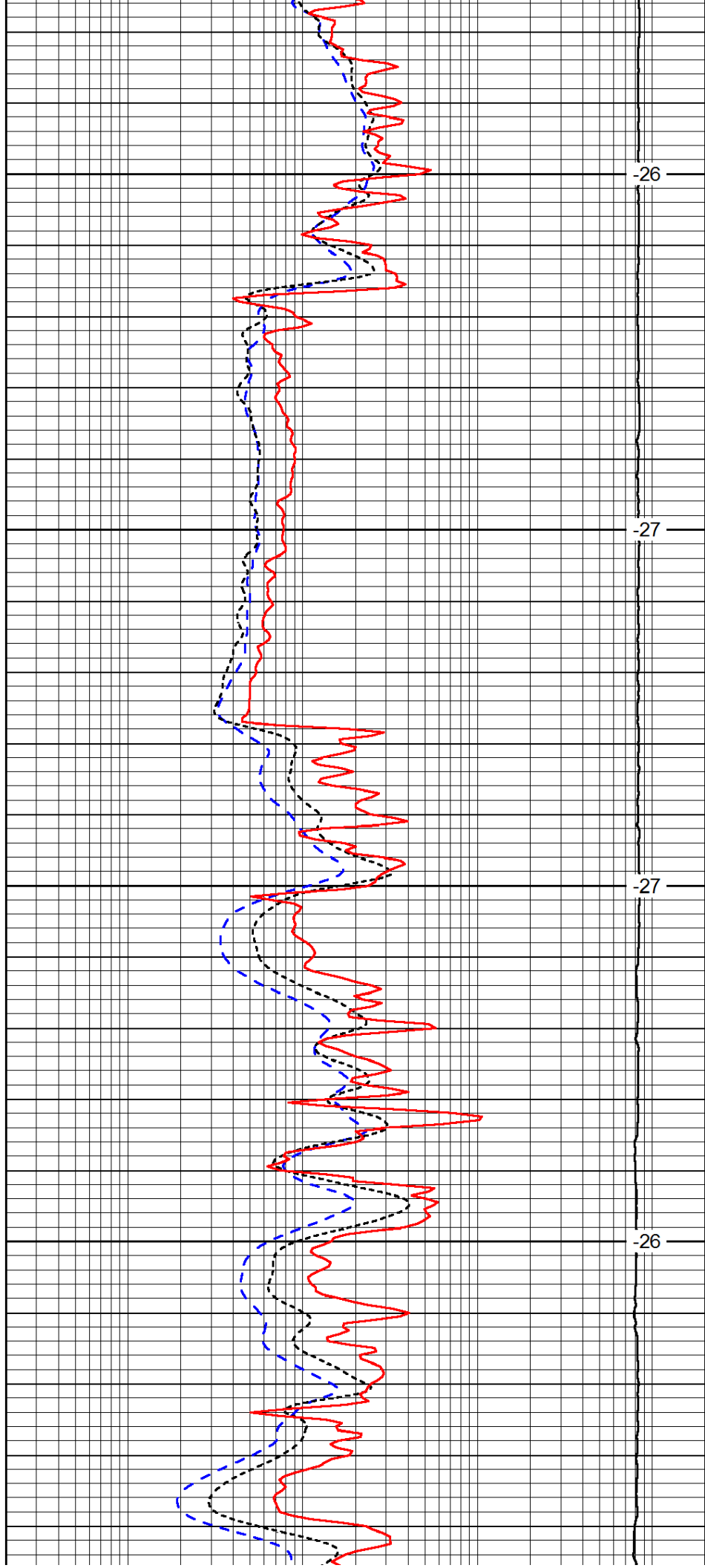


3400

3450

3500

3550

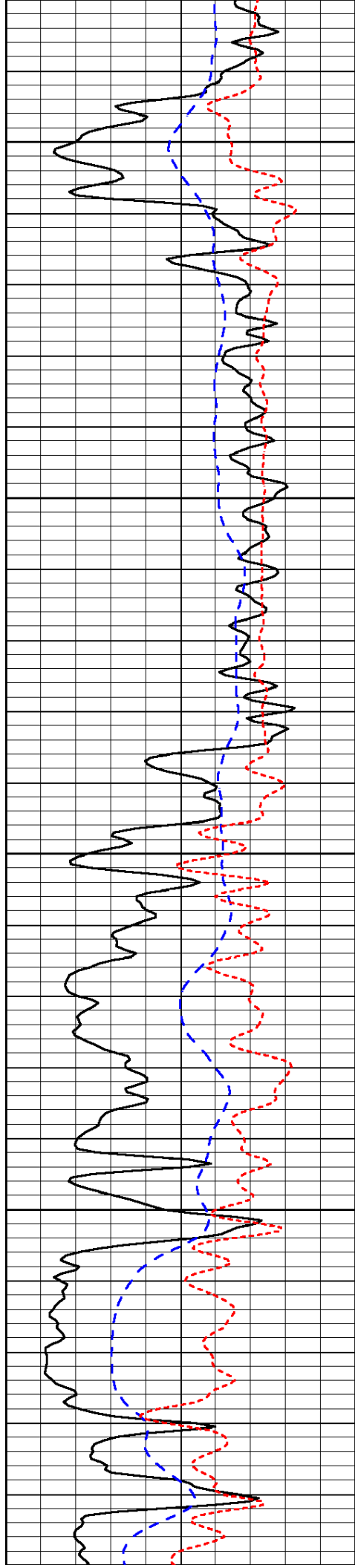


-26

-27

-27

-26



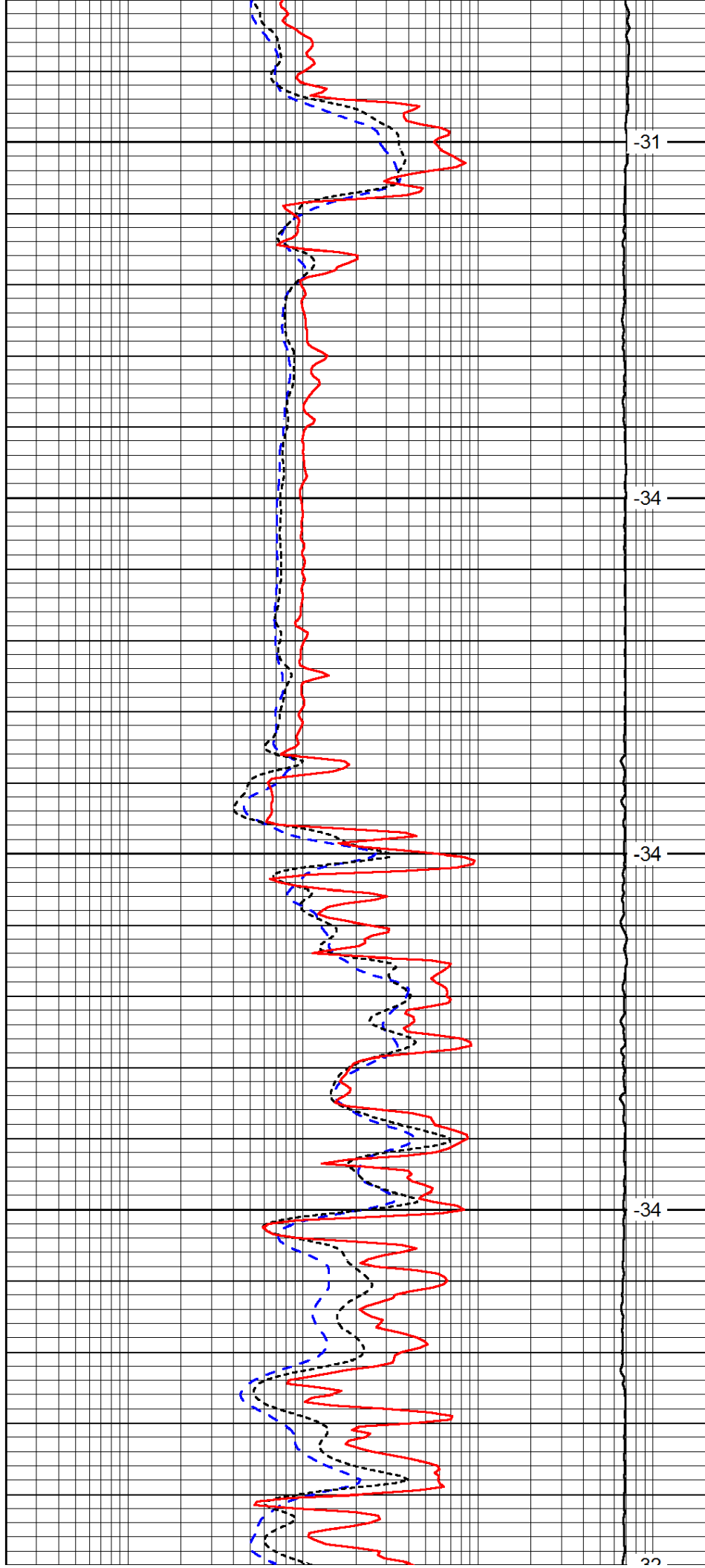
4350

4400

4450

4500

4550



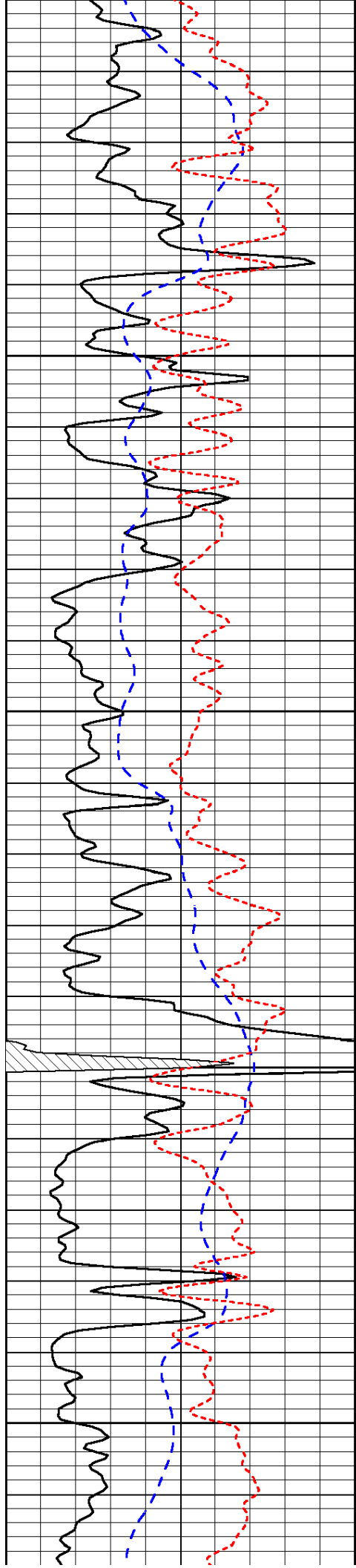
-31

-34

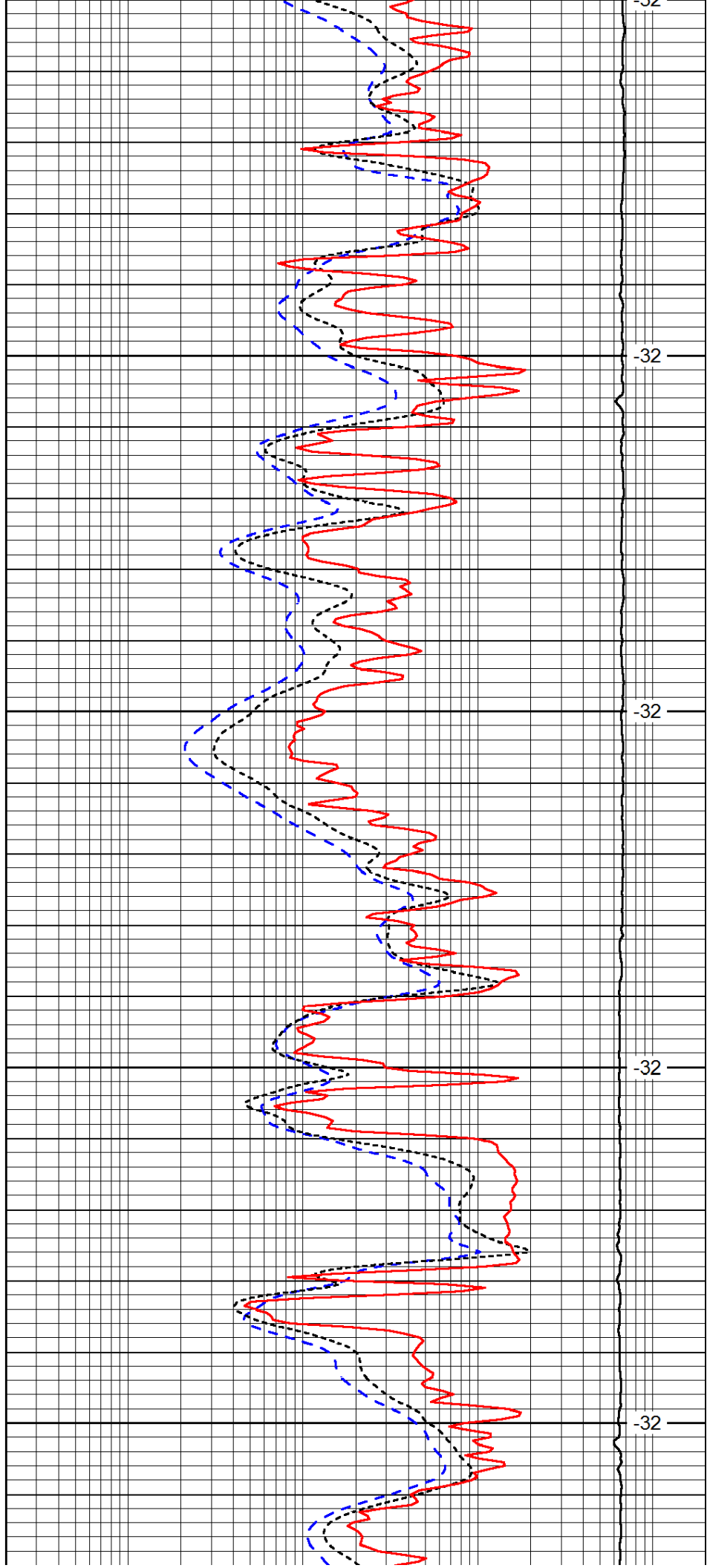
-34

-34

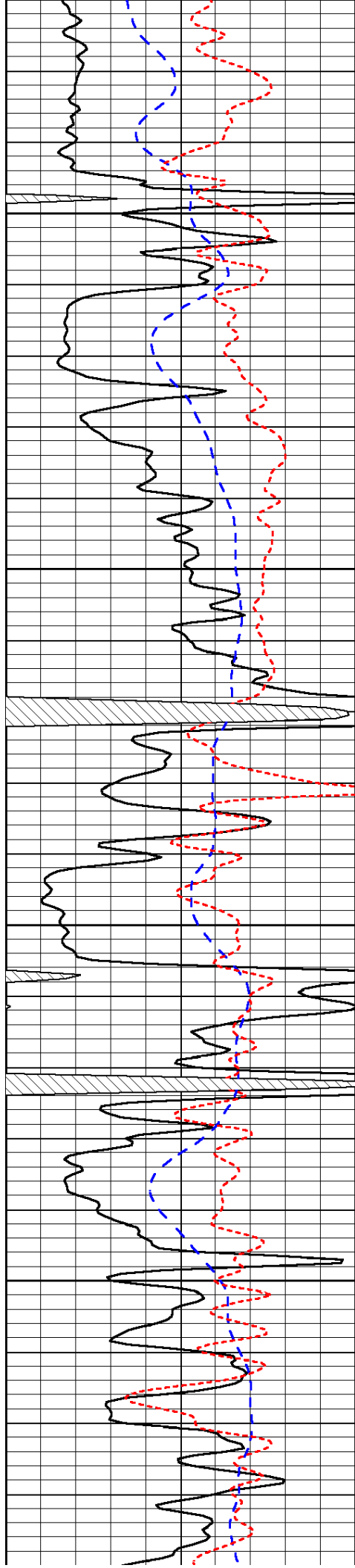
-32



4550
4600
4650
4700
4750



-32
-32
-32
-32
-32

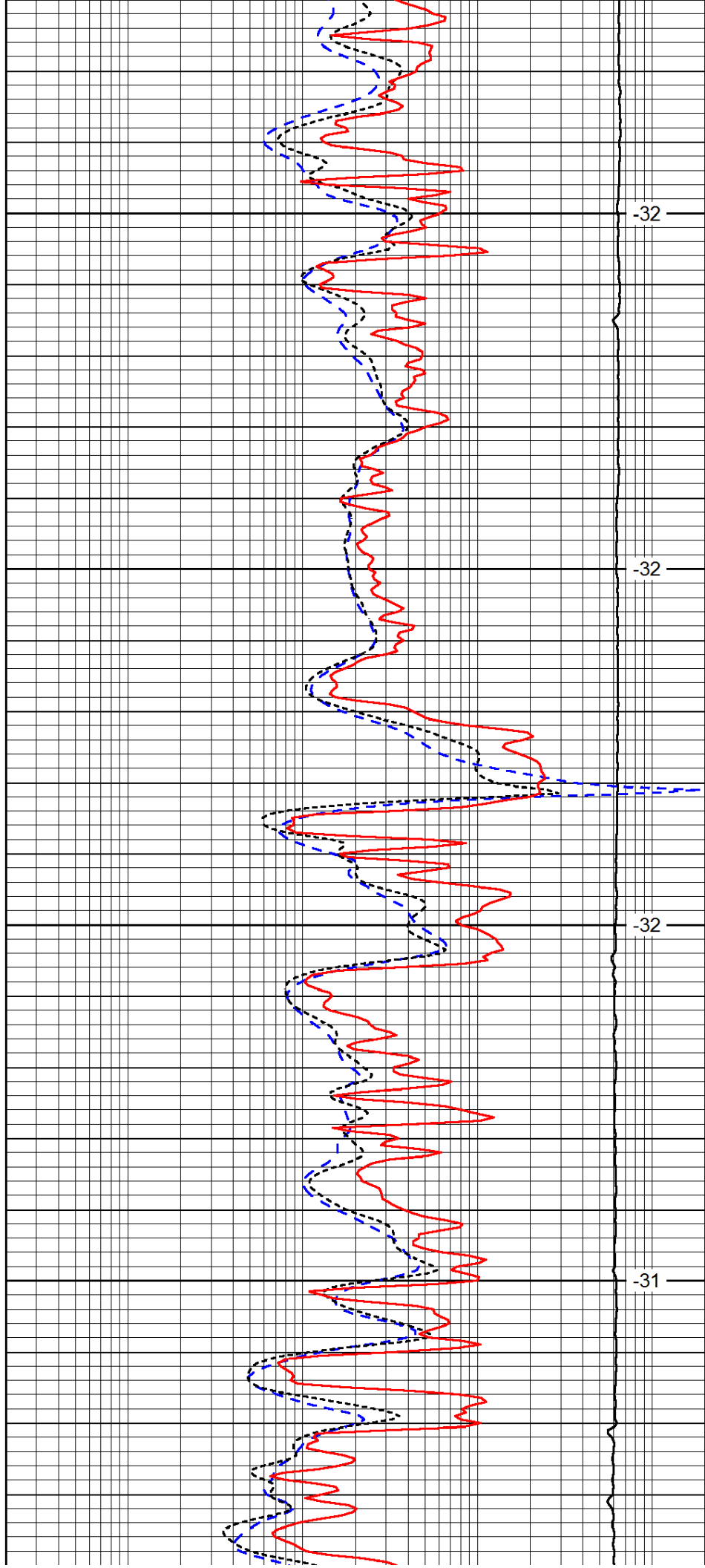


4800

4850

4900

4950

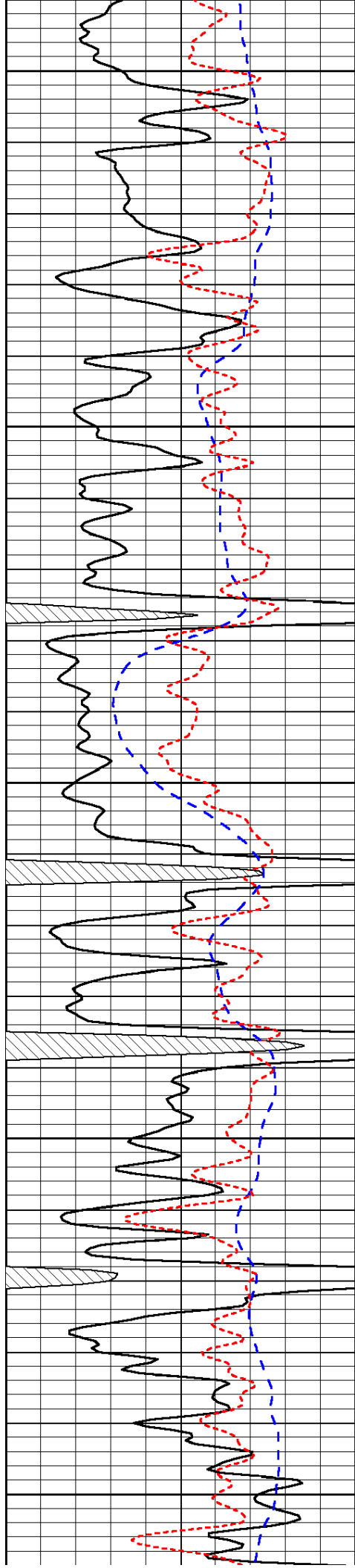


-32

-32

-32

-31



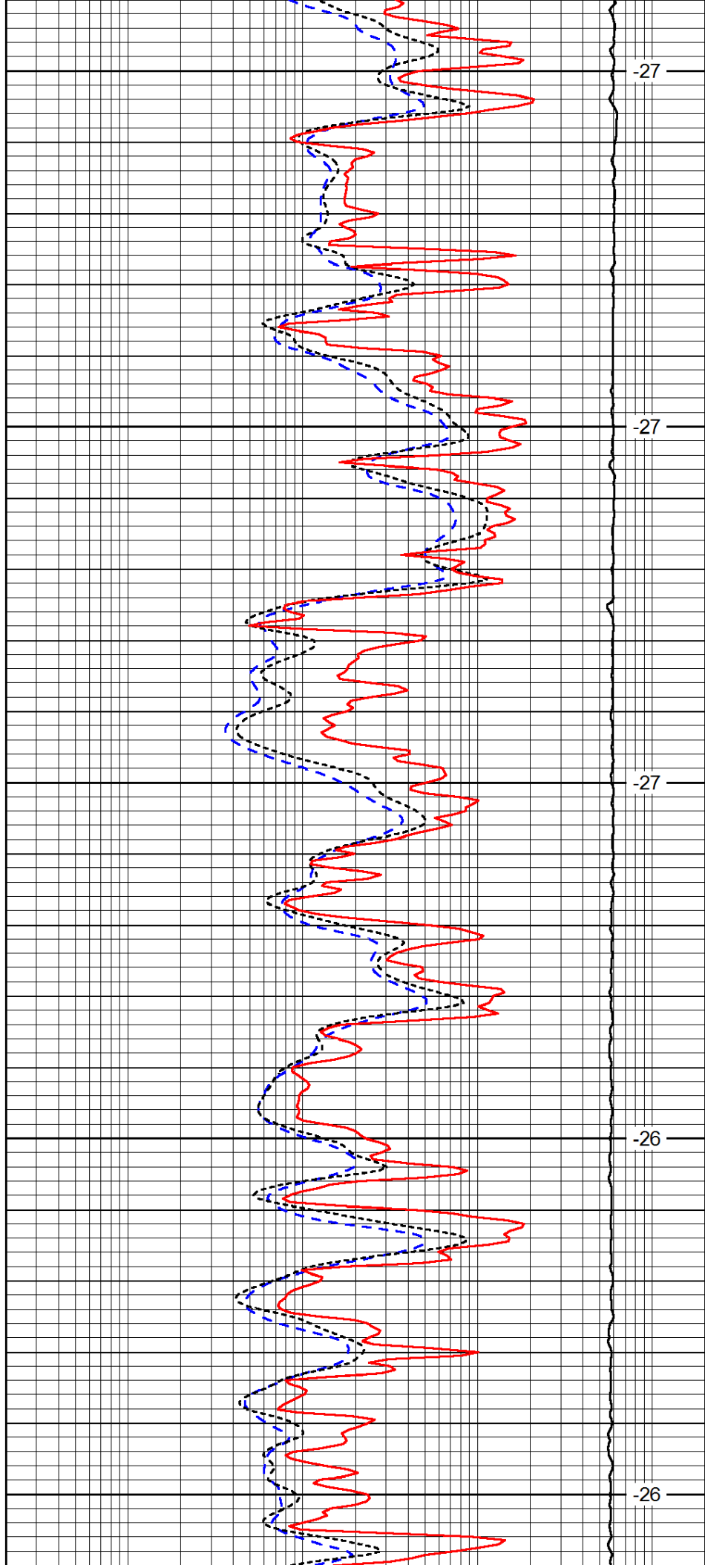
5000

5050

5100

5150

5200



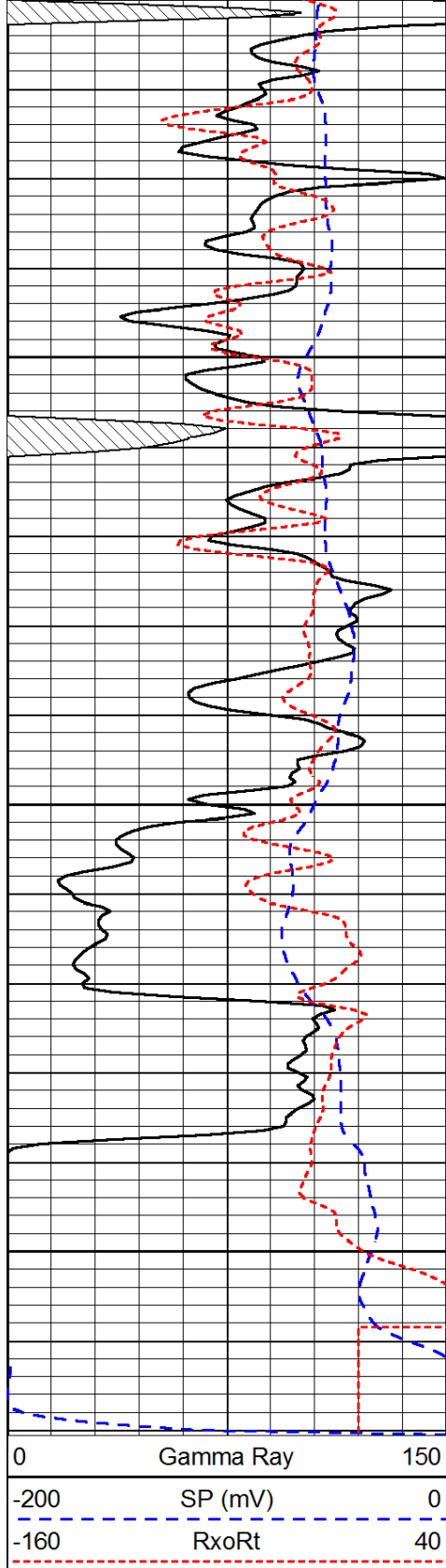
-27

-27

-27

-26

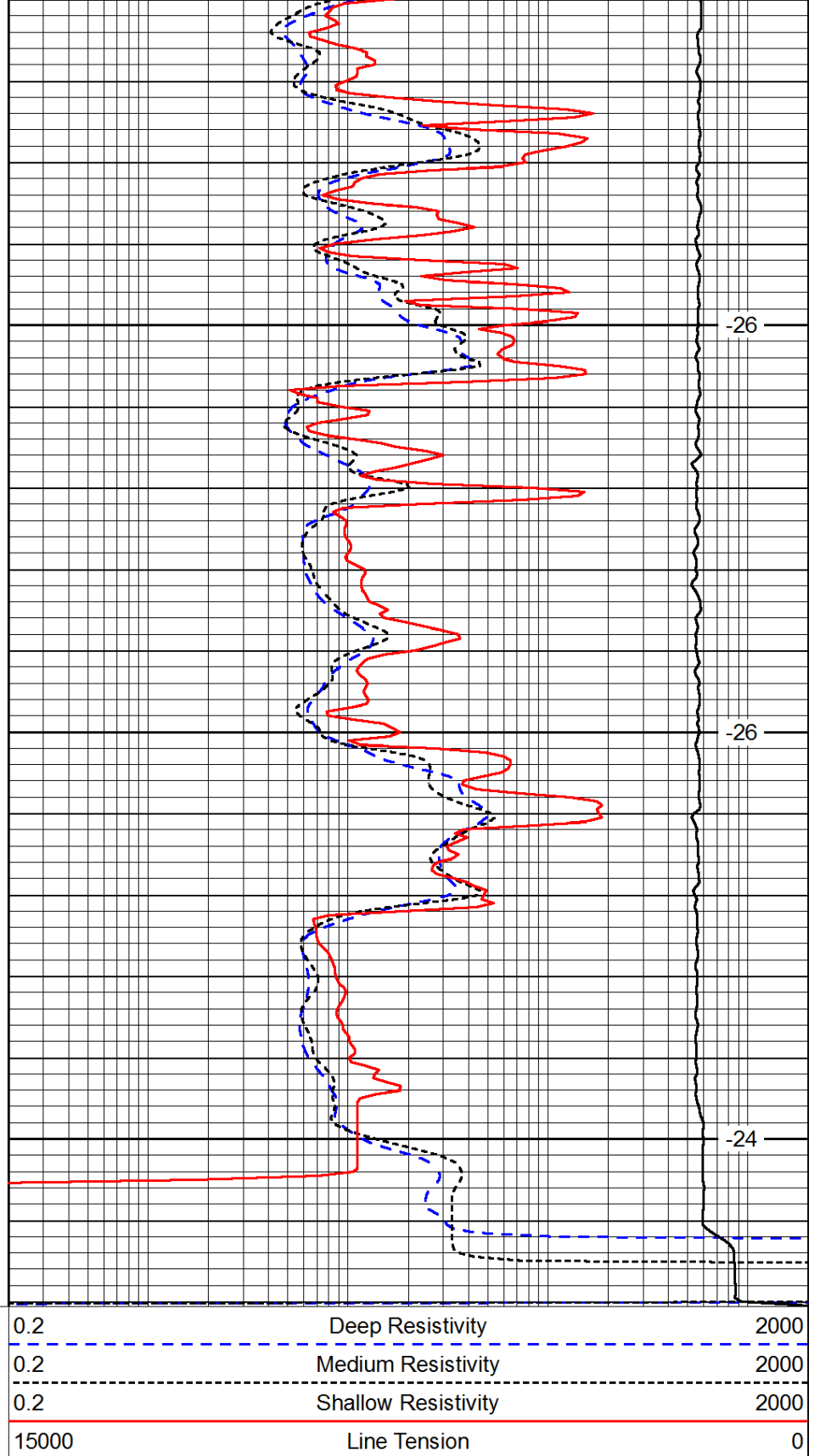
-26



5250

5300

5350



-26

-26

-24

LSPD