



PIONEER

Pioneer Energy Services

Dual Induction Log

API No.

15-083-21,834-00-00

Company **Becker Oil Corporation**

Well **K.P. Burke No. 1**

Field

County **Hodgeman** State

Kansas

Location

**S2 N2 N2 NE
335' FNL & 1,320' FEL**

Sec: **8**

Twp: **24S**

Rge: **21W**

Other Services
CNL/CDL

Permanent Datum **Ground Level** Elevation **2366**
Log Measured From **Kelly Bushing** 10 Ft. Above Perm. Datum
Drilling Measured From **Kelly Bushing**

Date **8/31/2012**

Run Number **One**

Depth Driller **4680**

Depth Logger **4679**

Bottom Logged Interval **4678**

Top Log Interval **200**

Casing Driller **8.625 @ 234**

Casing Logger **232**

Bit Size **7.875**

Type Fluid in Hole **Chemical**

Salinity, ppm CL **6100**

Density / Viscosity **9.35 50**

pH / Fluid Loss **10.0 14.4**

Source of Sample **Flowline**

Rm @ Meas. Temp **.56 @ 76**

Rmf @ Meas. Temp **.42 @ 76**

Rmc @ Meas. Temp **.76 @ 76**

Source of Rmf / Rmc **Charts**

Rm @ BHT **.35 @ 123**

Operating Rig Time **2 1/2 Hours**

Max Rec. Temp. F **123**

Equipment Number **108**

Location **Hays**

Recorded By **J. Long**

Witnessed By **Clyde 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 Log-Tech, Inc.
(785) 625-3858

Hanston, 8 South, 4 East to 232 Road, 2 South, 1/4 West, South Into

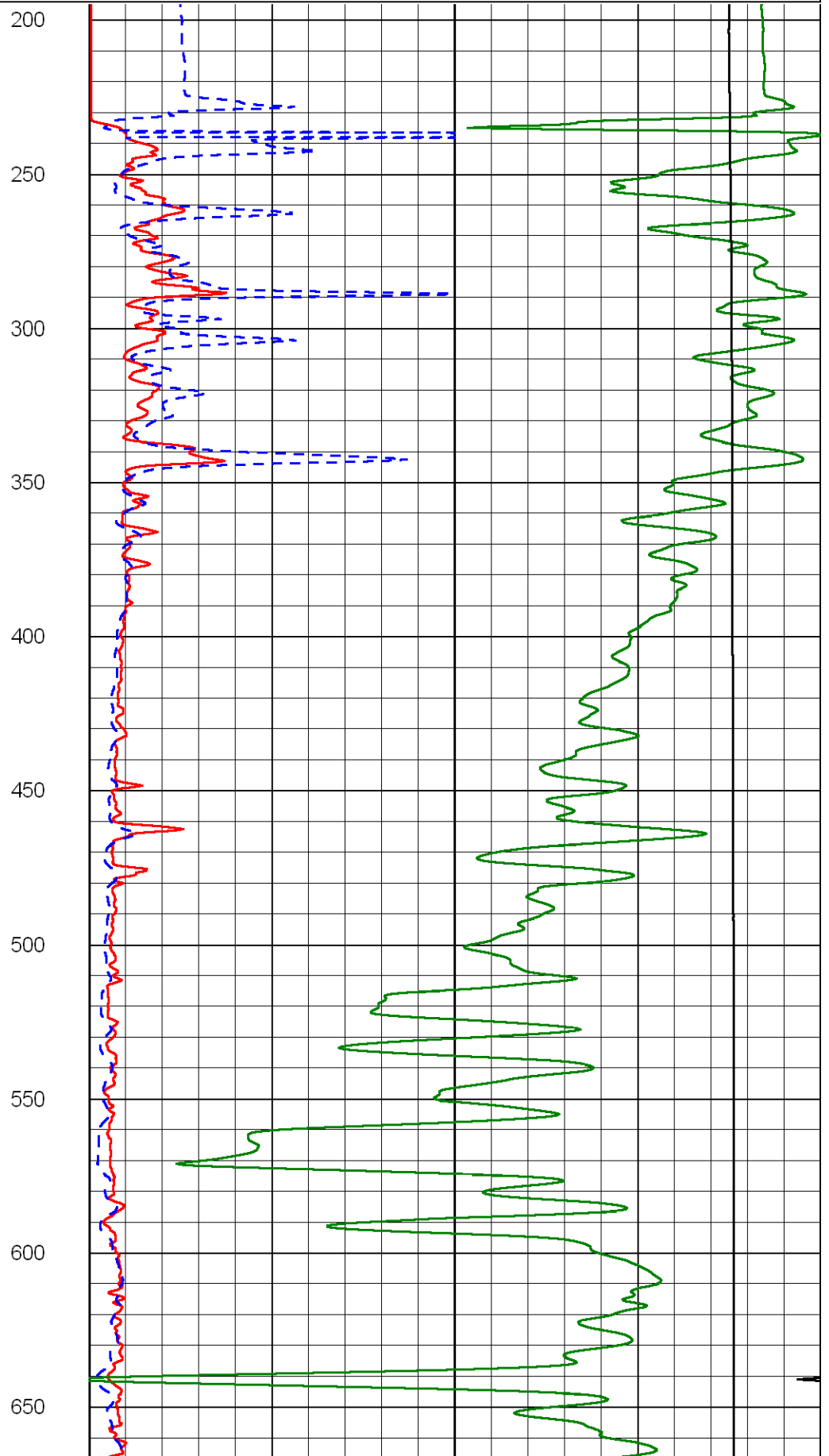
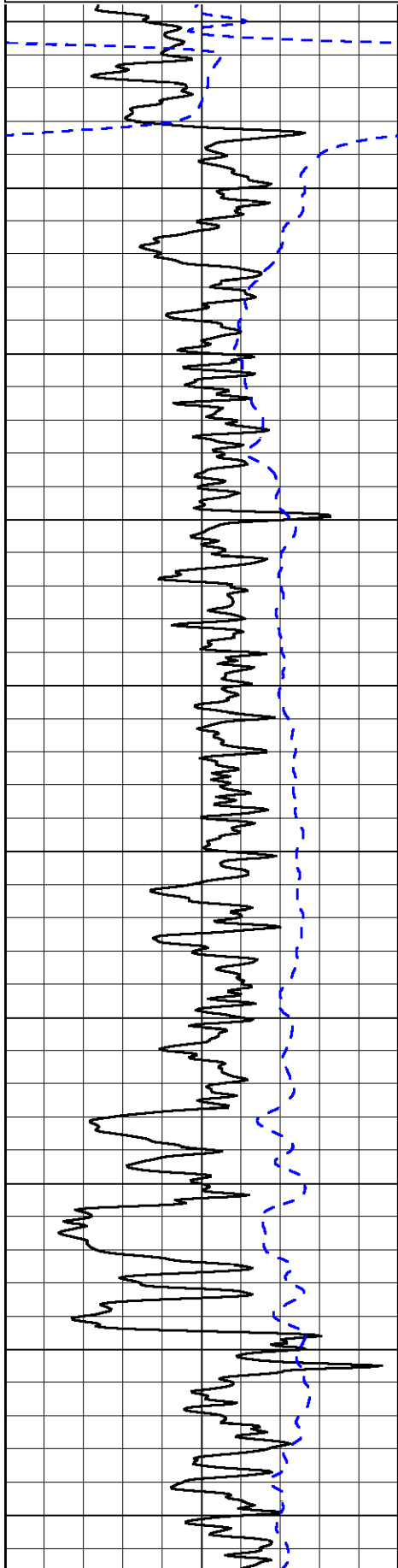
Database File: beckeroil_kpburke_1hd.db
Dataset Pathname: dil/beckstck
Presentation Format: dil2in
Dataset Creation: Fri Aug 31 12:14:37 2012
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP	0

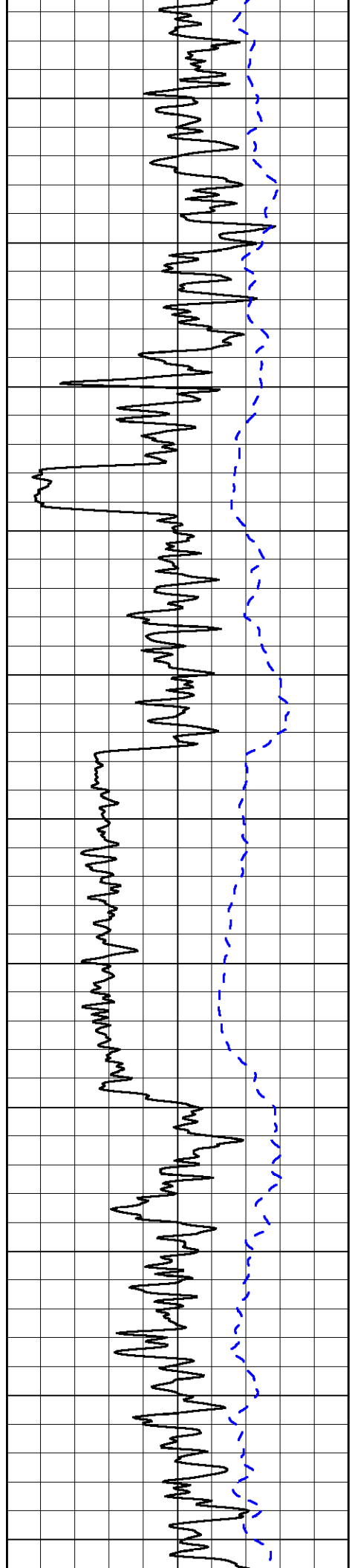
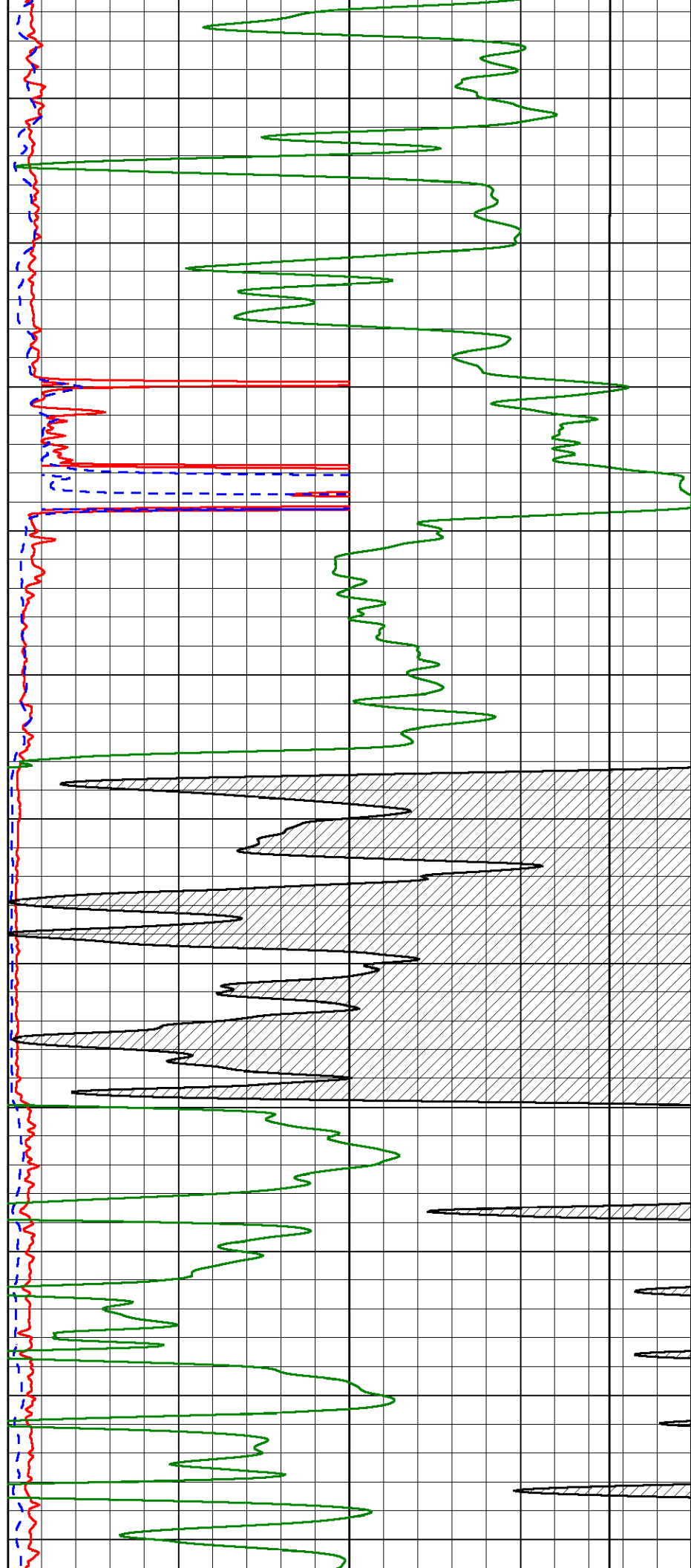
0	Shallow Resistivity	50
0	Deep Resistivity	50

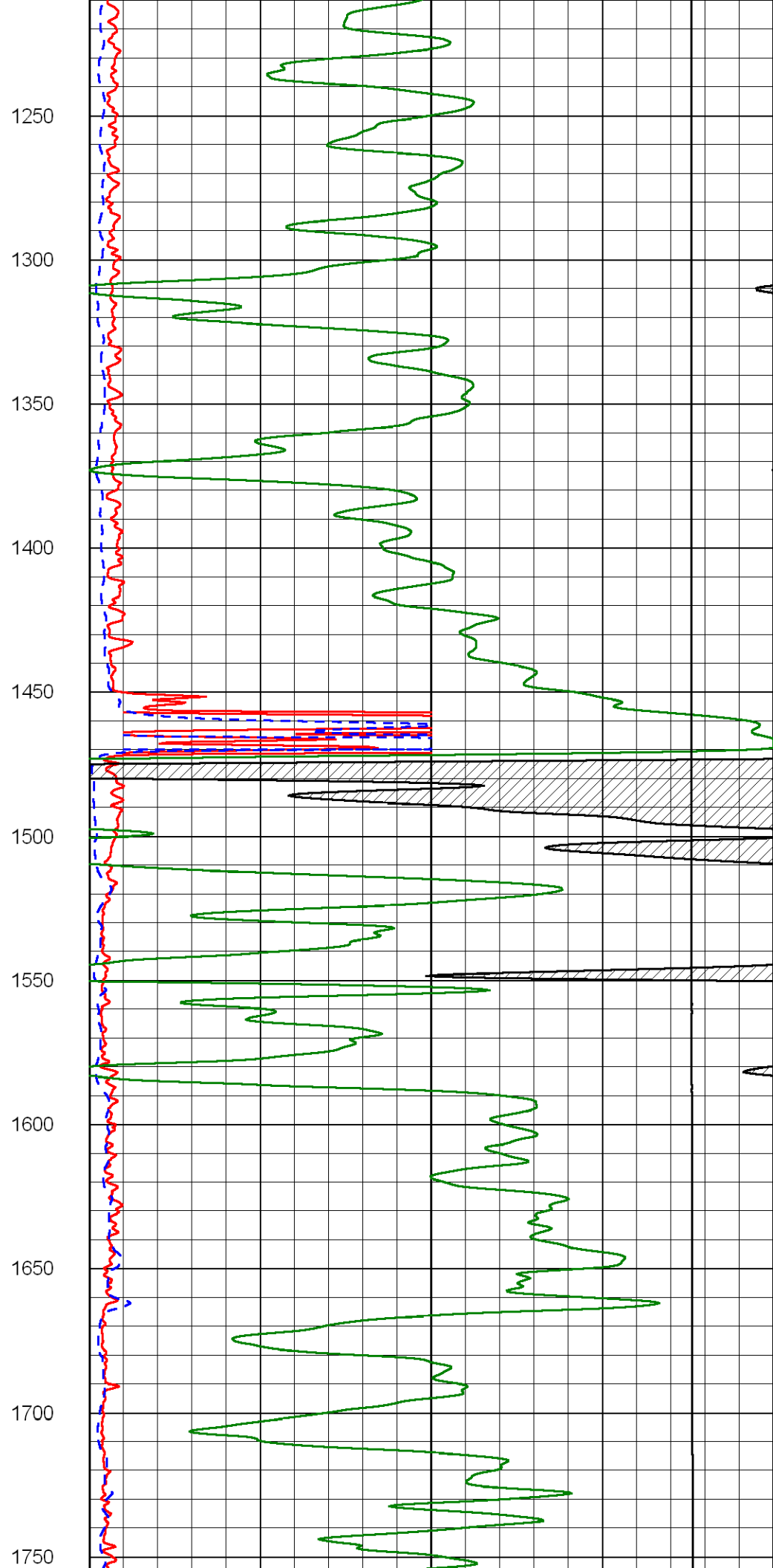
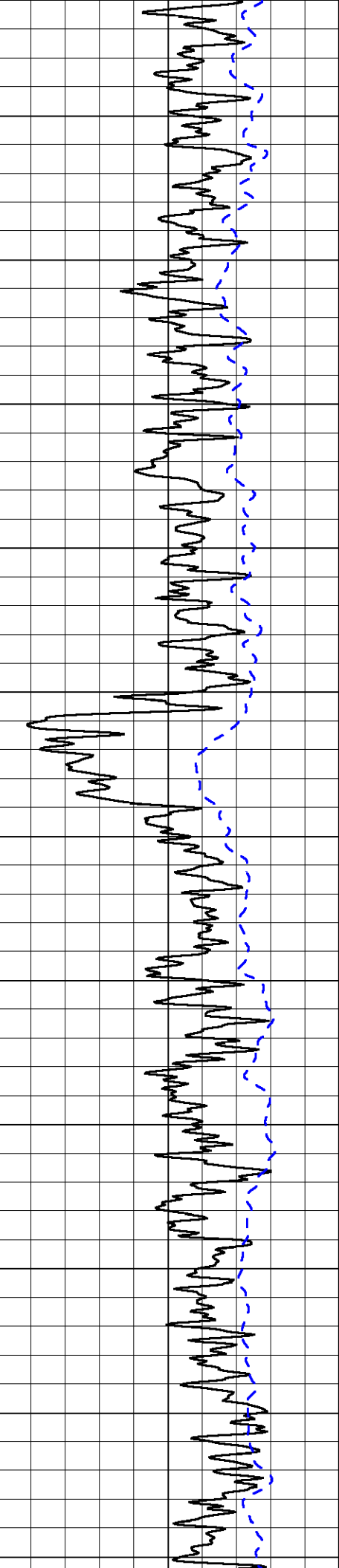
1000	Conductivity	0
15000	Line Tension	0

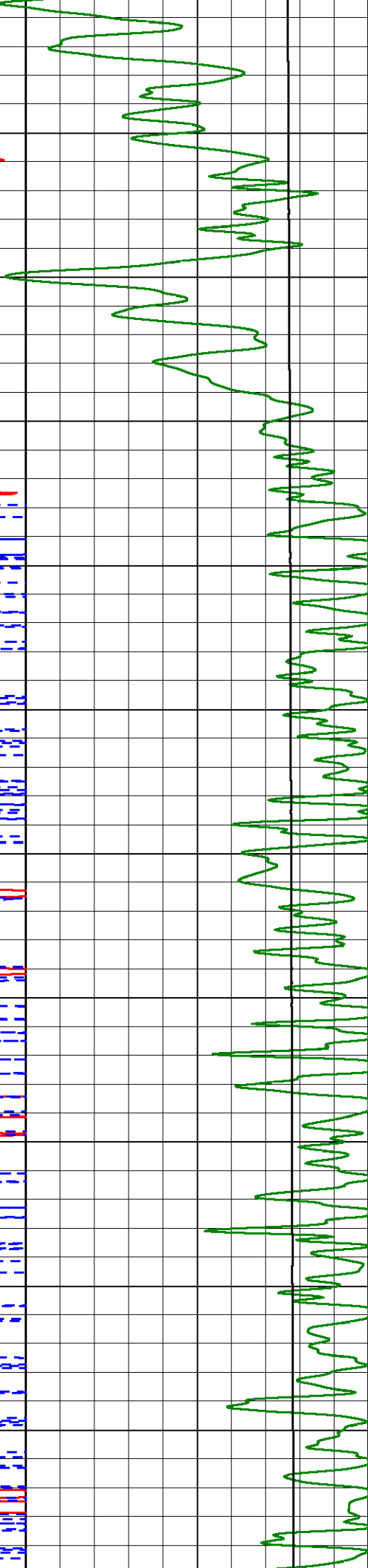
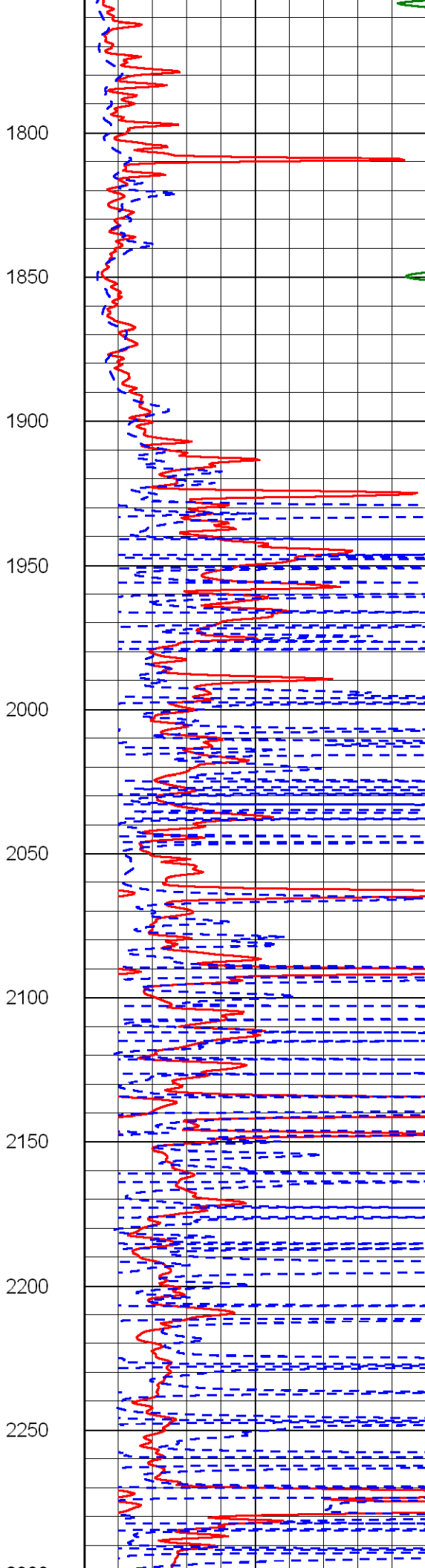
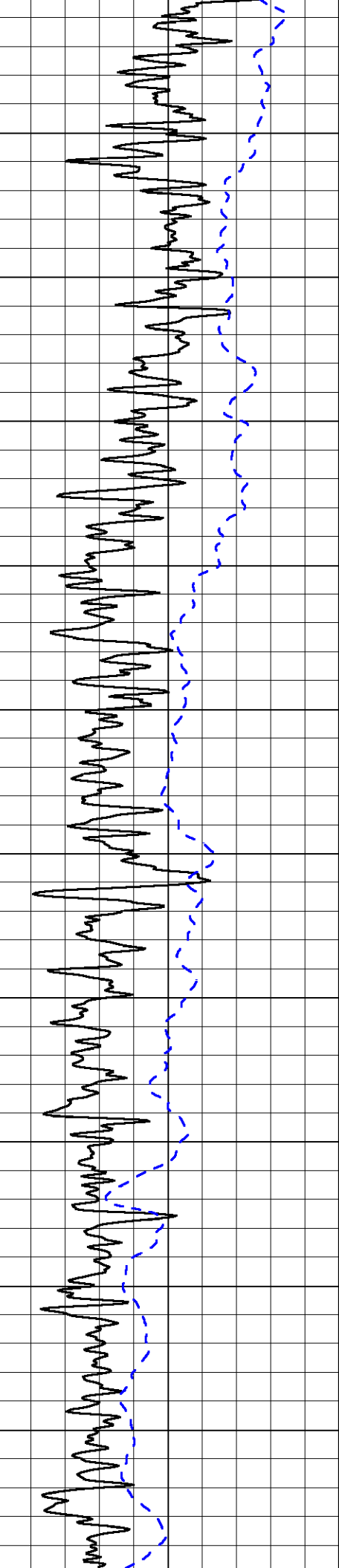
50	Shallow Resistivity	500
50	Deep Resistivity	500

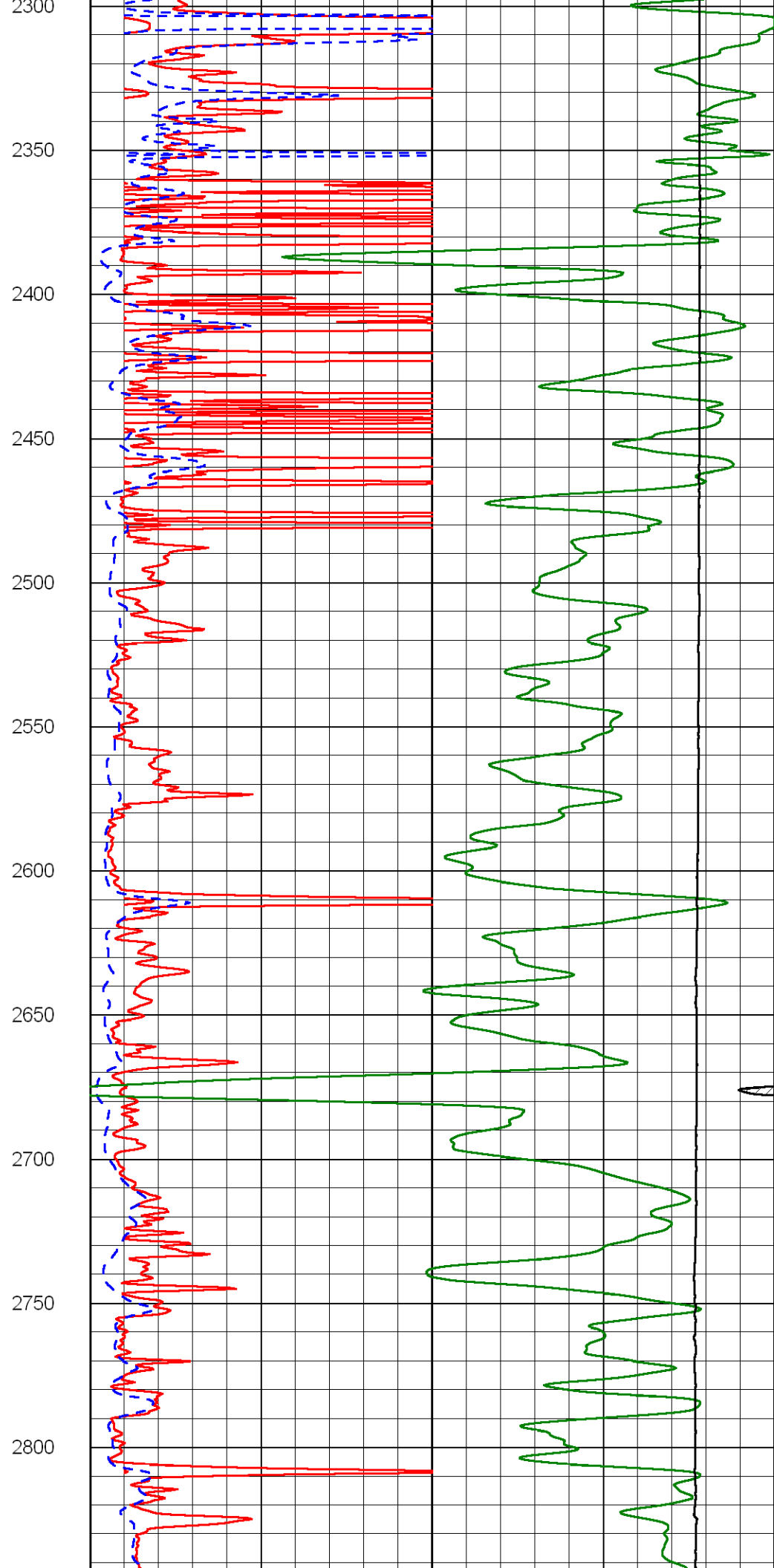
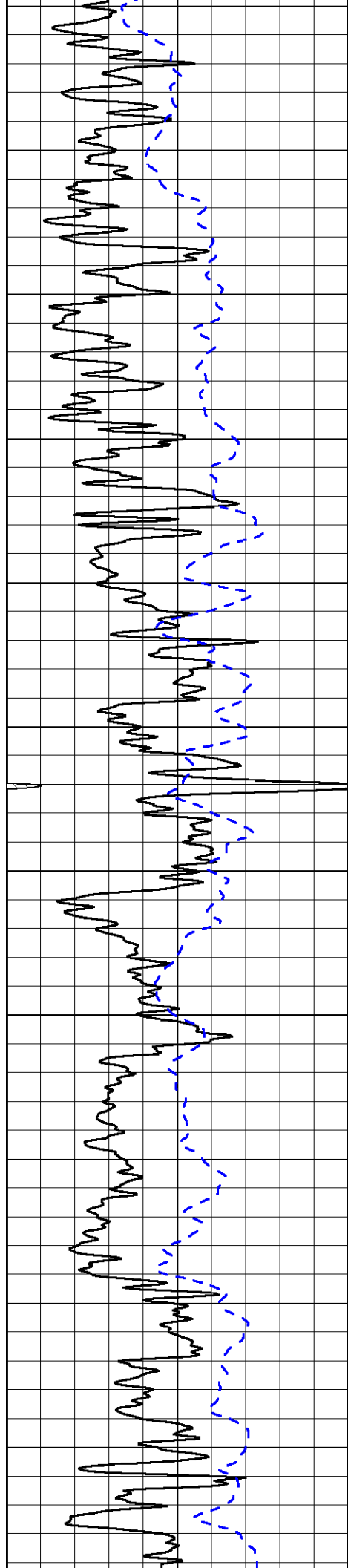


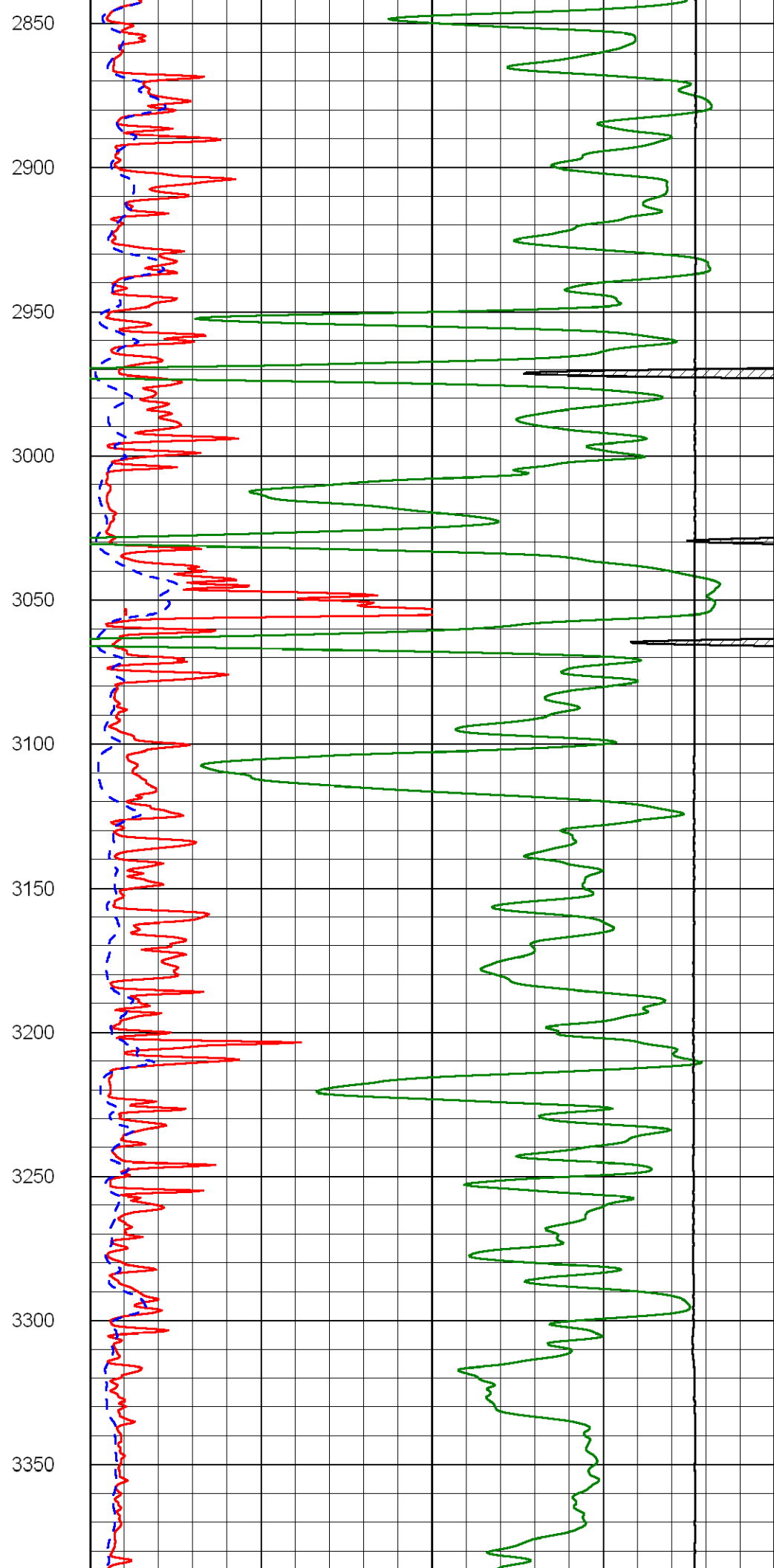
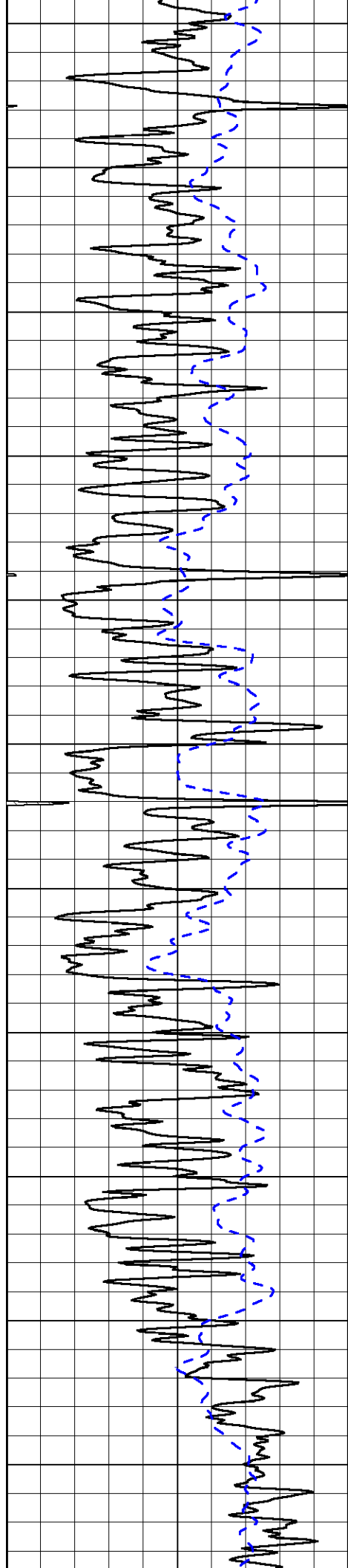
700
750
800
850
900
950
1000
1050
1100
1150
1200

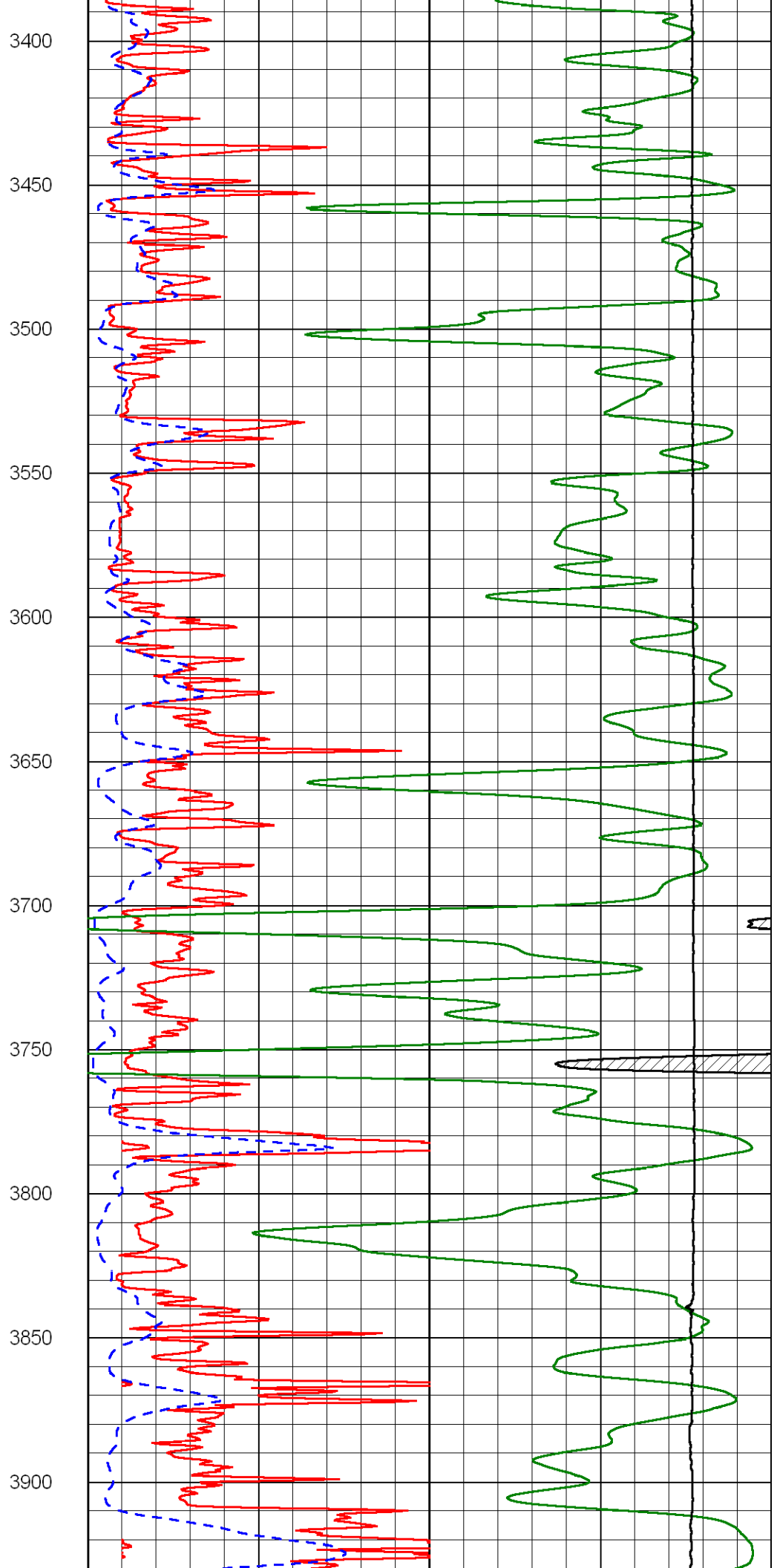
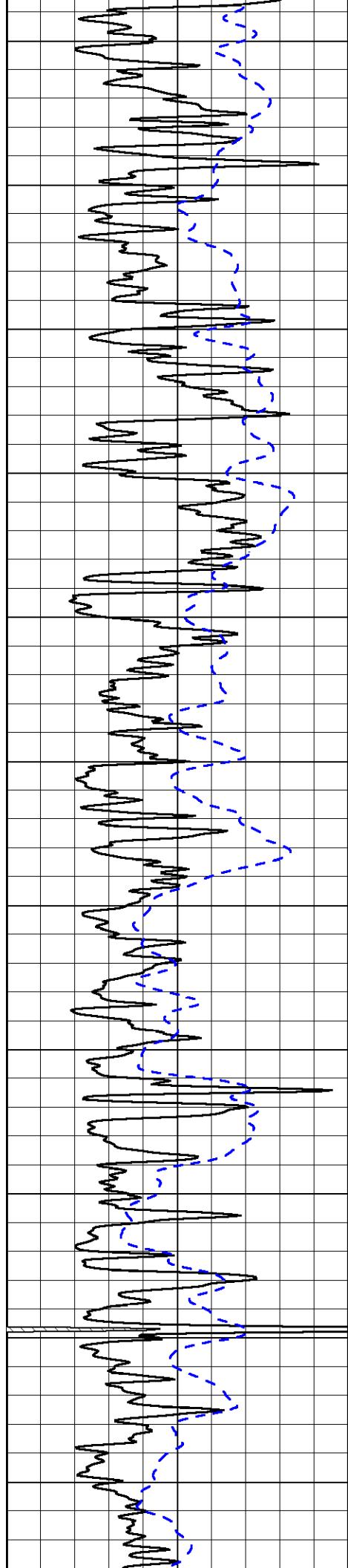


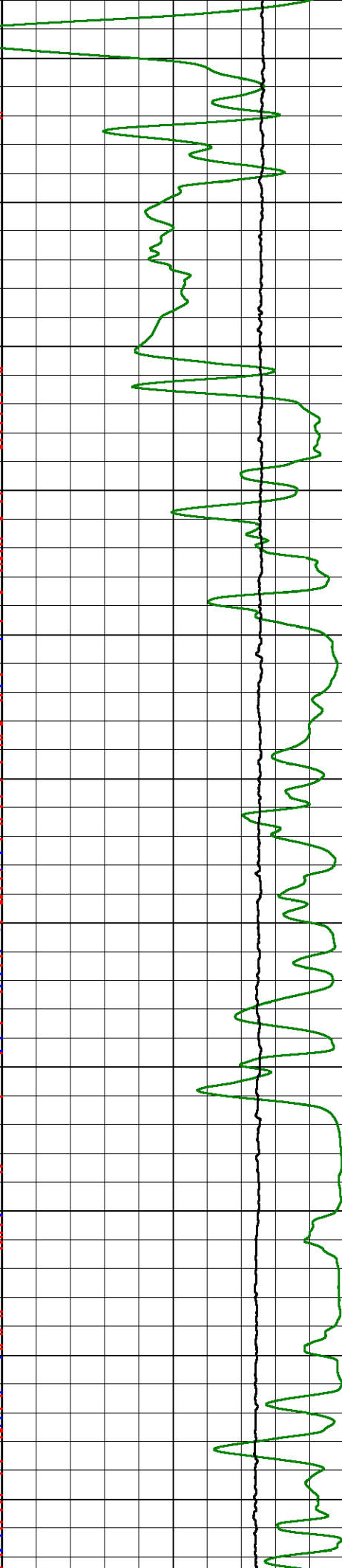
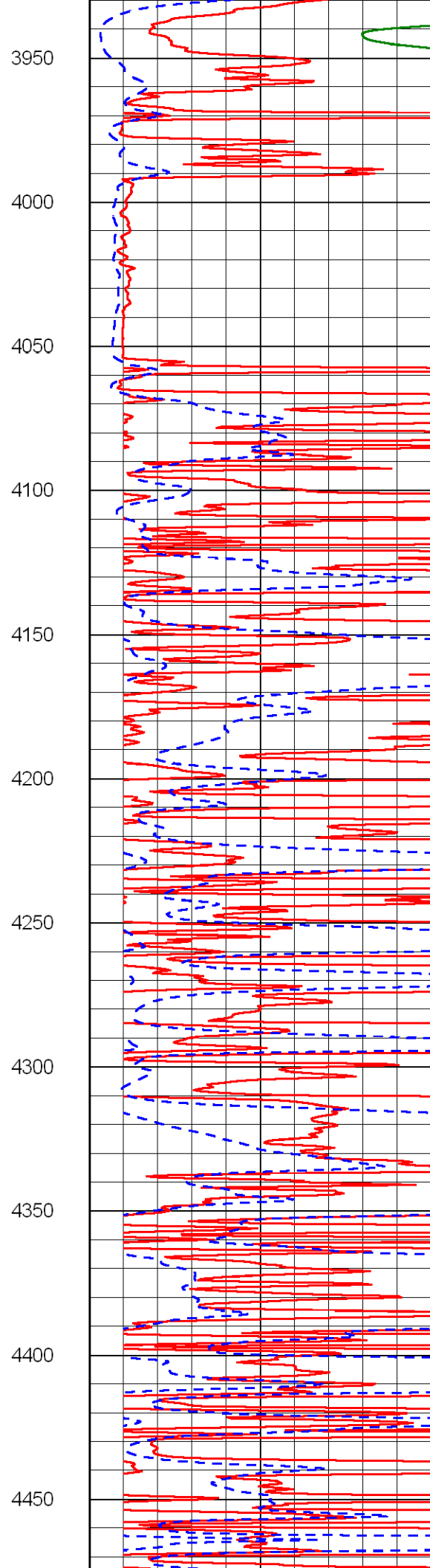
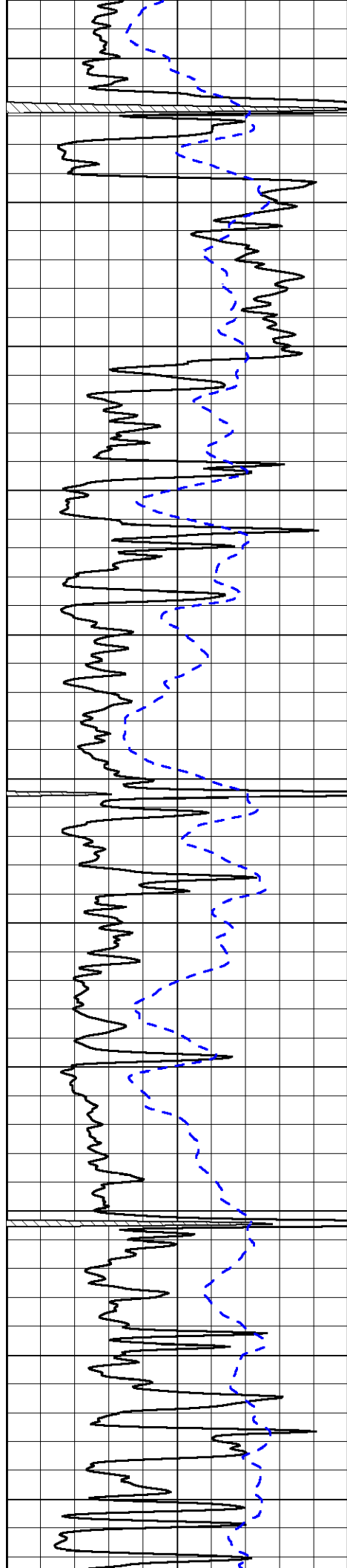


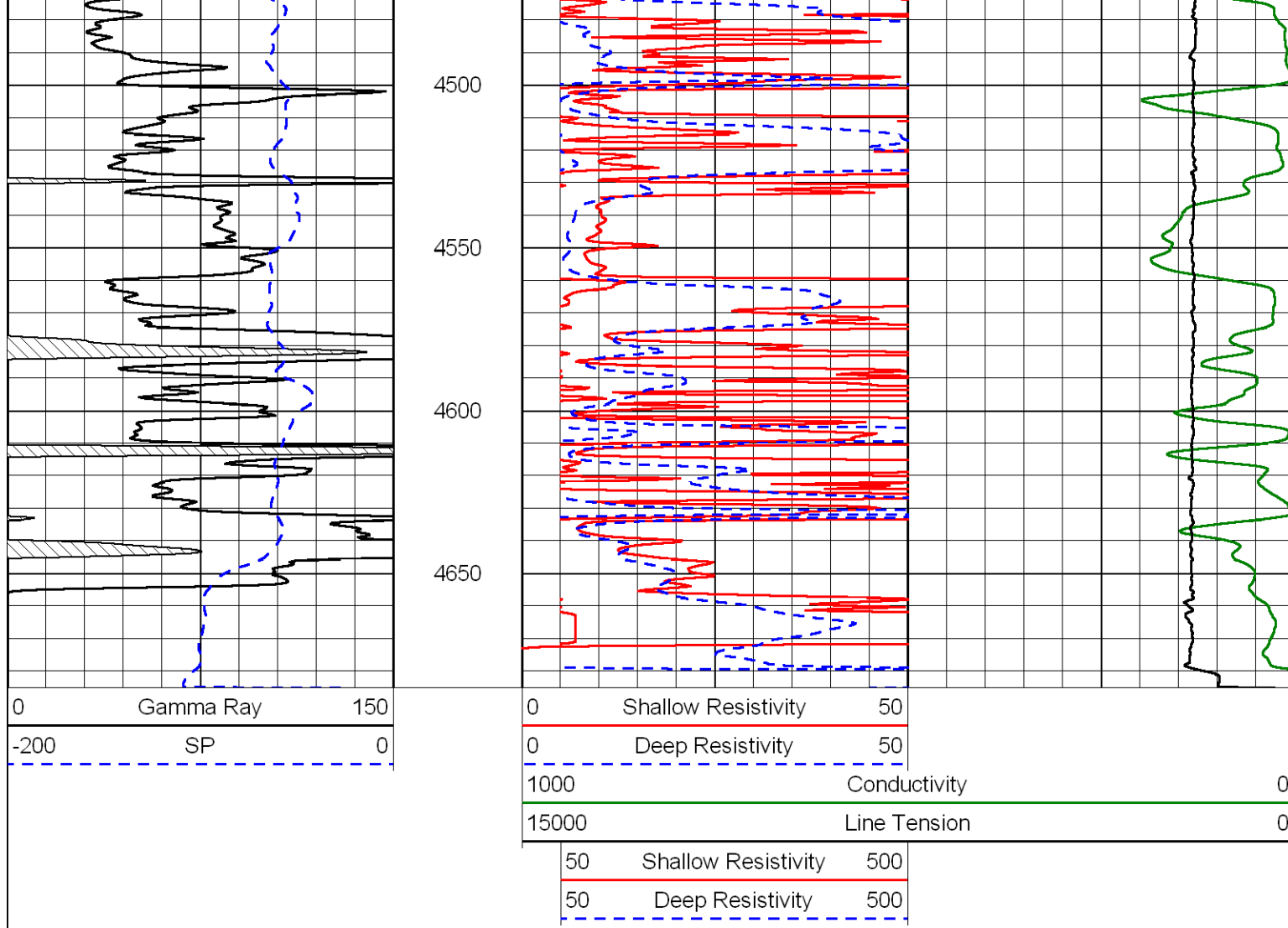




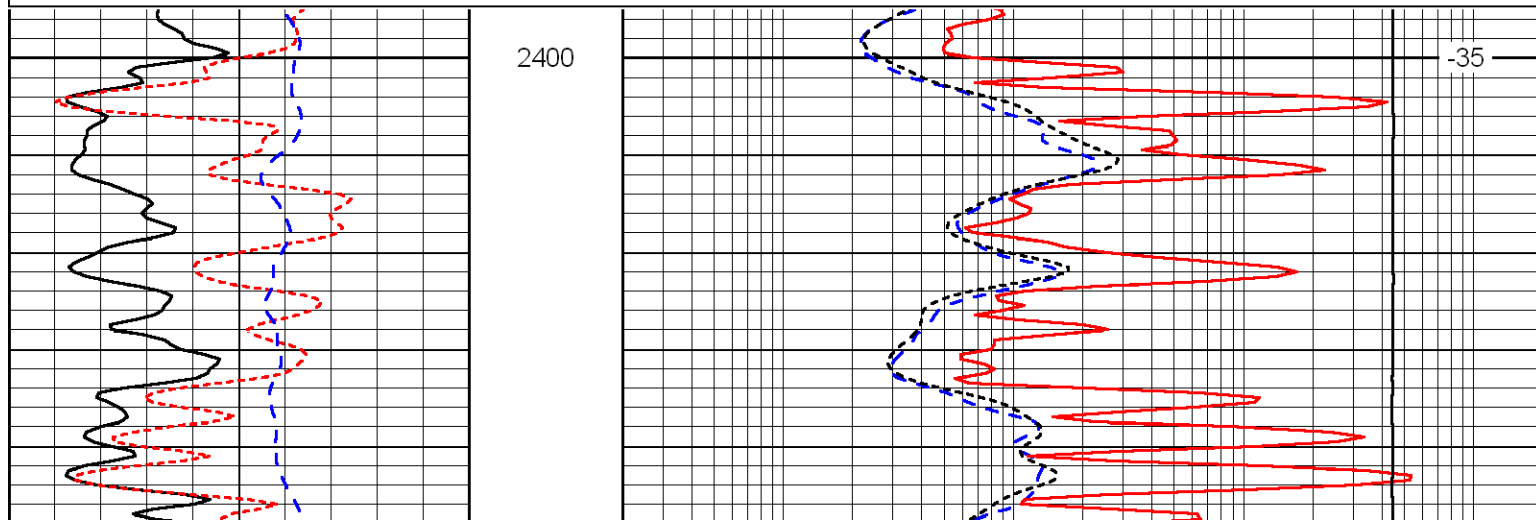
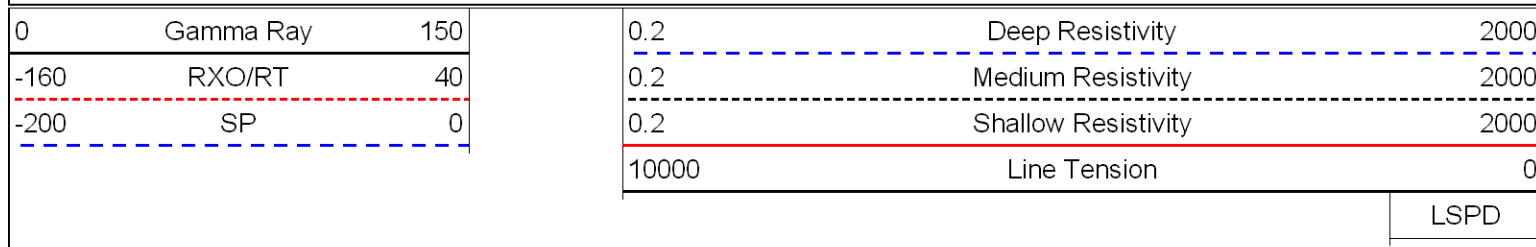


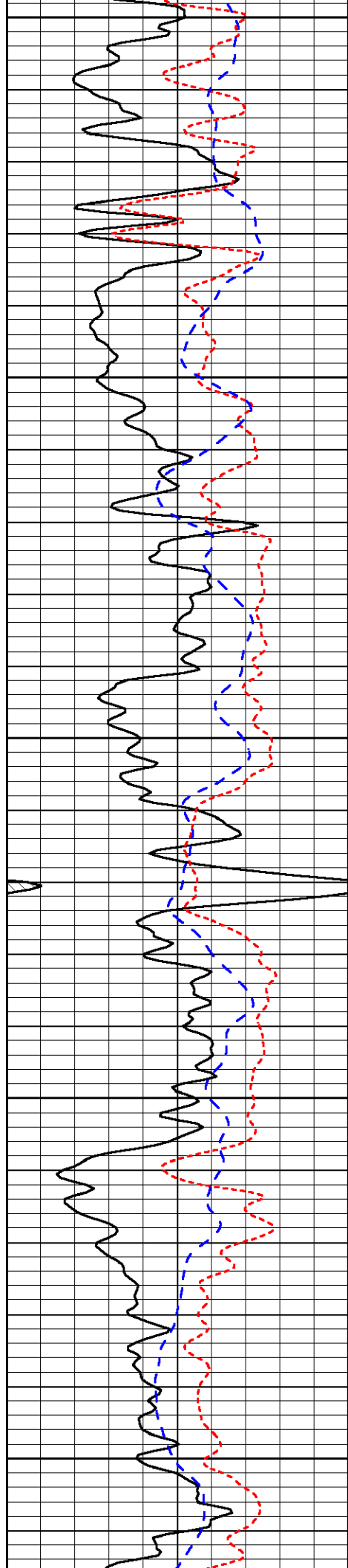






Database File: beckerolil_kpburke_1hd.db
Dataset Pathname: dil/beckstck
Presentation Format: dil
Dataset Creation: Fri Aug 31 12:14:37 2012
Charted by: Depth in Feet scaled 1:240





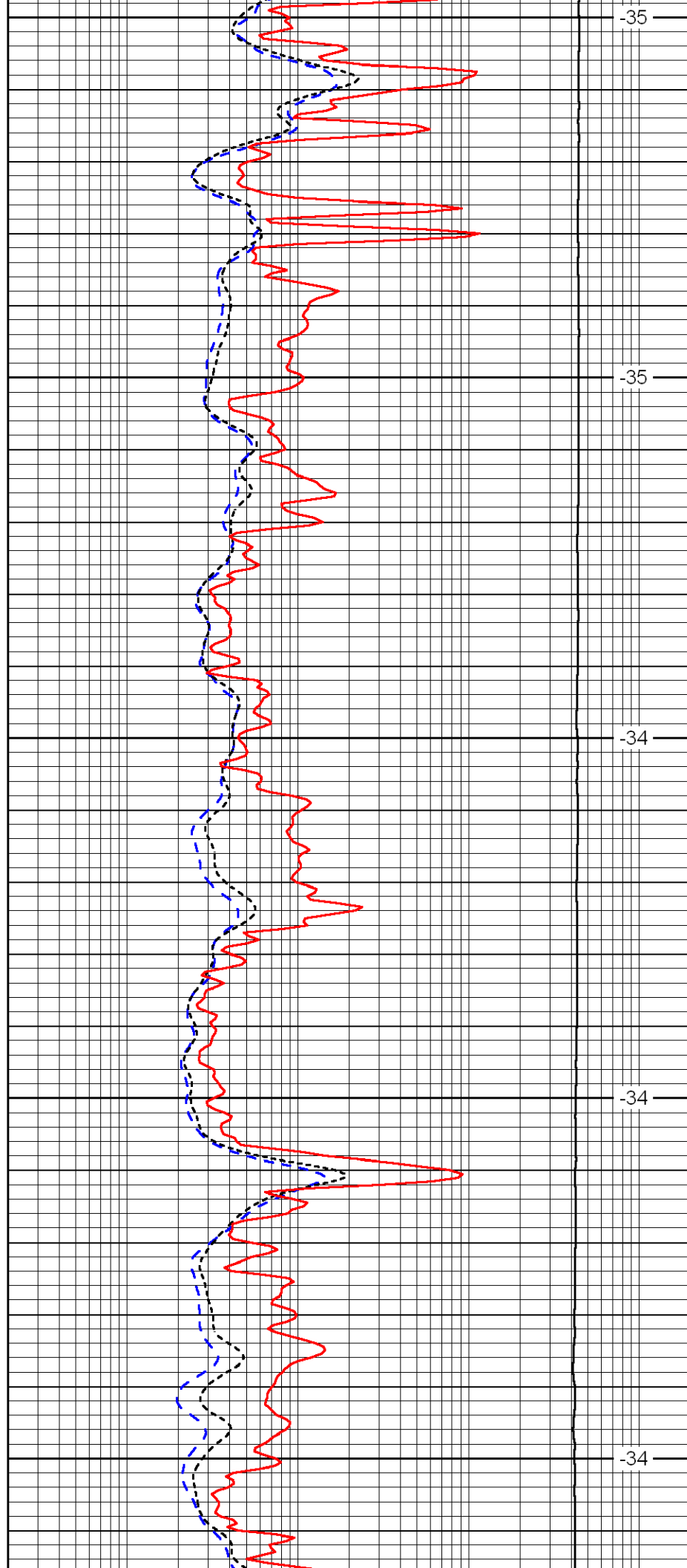
2450

2500

2550

2600

2650



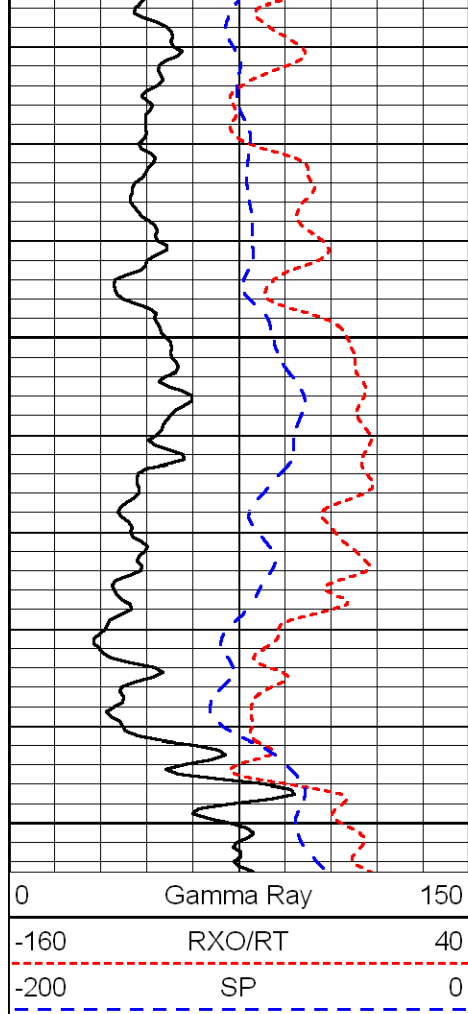
-35

-35

-34

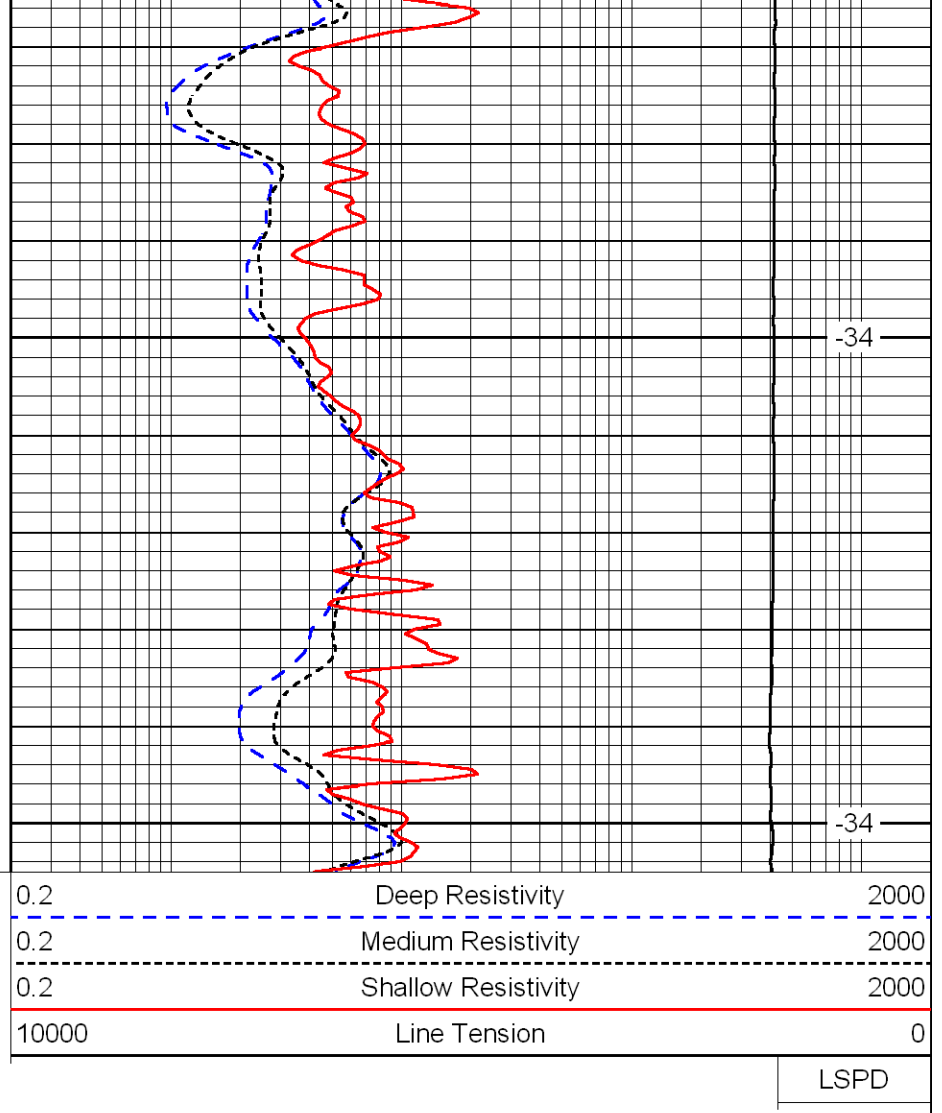
-34

-34

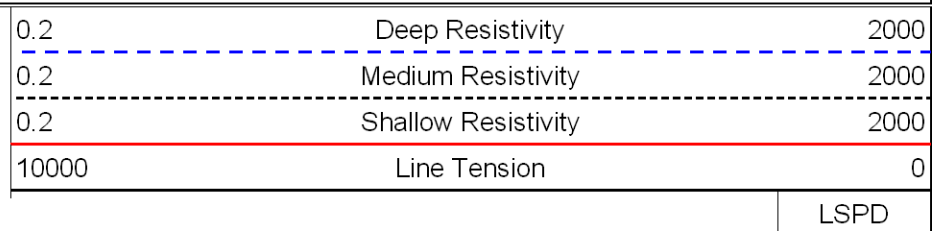
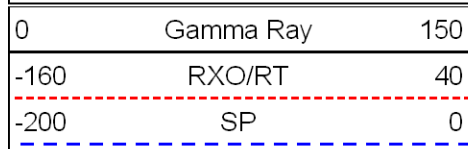


2700

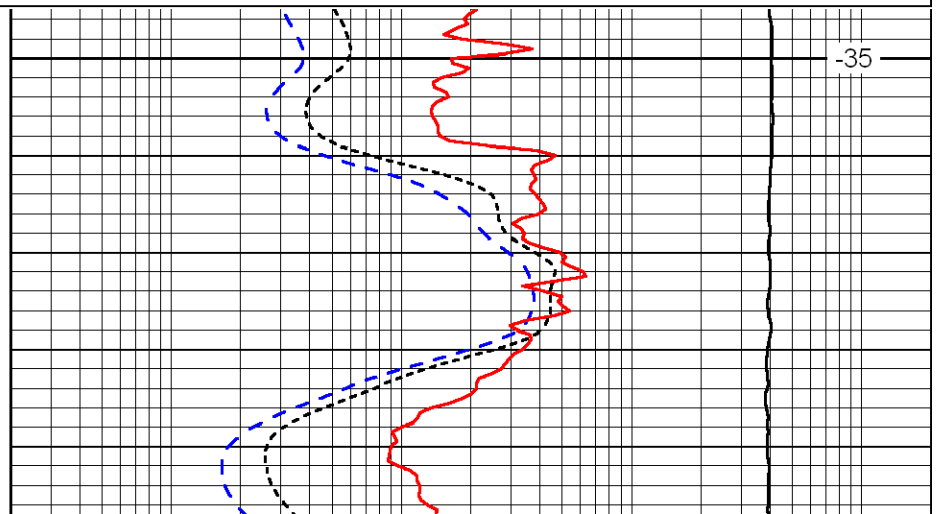
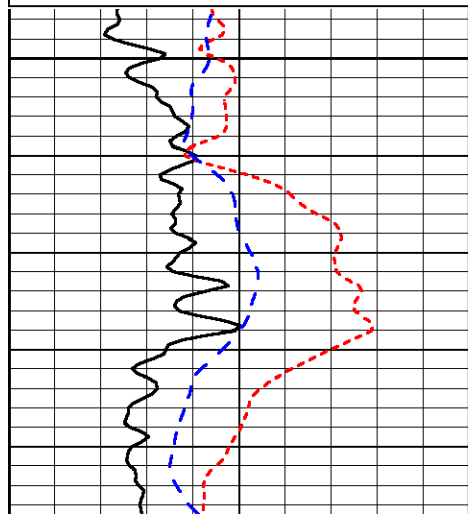
2750

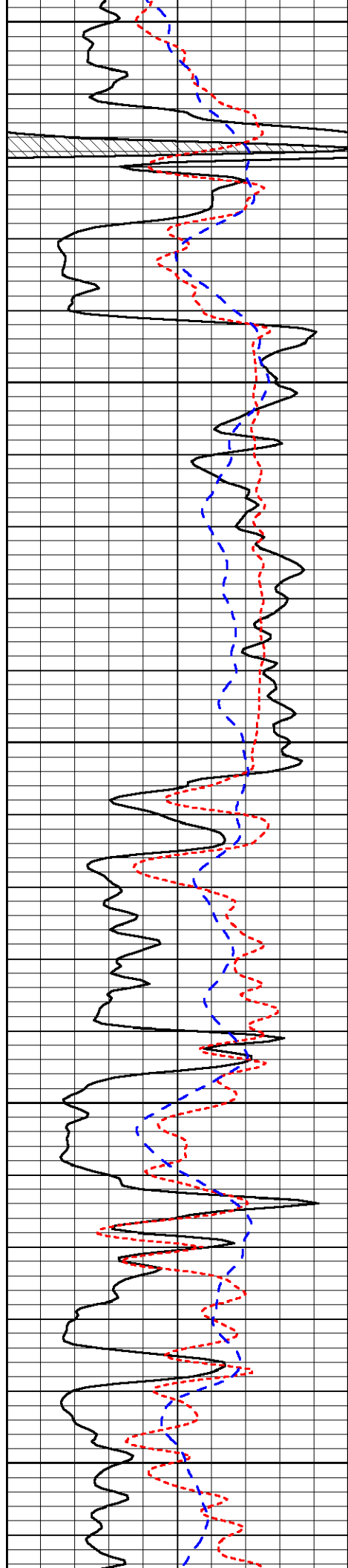


Database File: beckerolil_kpburke_1hd.db
 Dataset Pathname: dil/beckstck
 Presentation Format: dil
 Dataset Creation: Fri Aug 31 12:14:37 2012
 Charted by: Depth in Feet scaled 1:240



3900





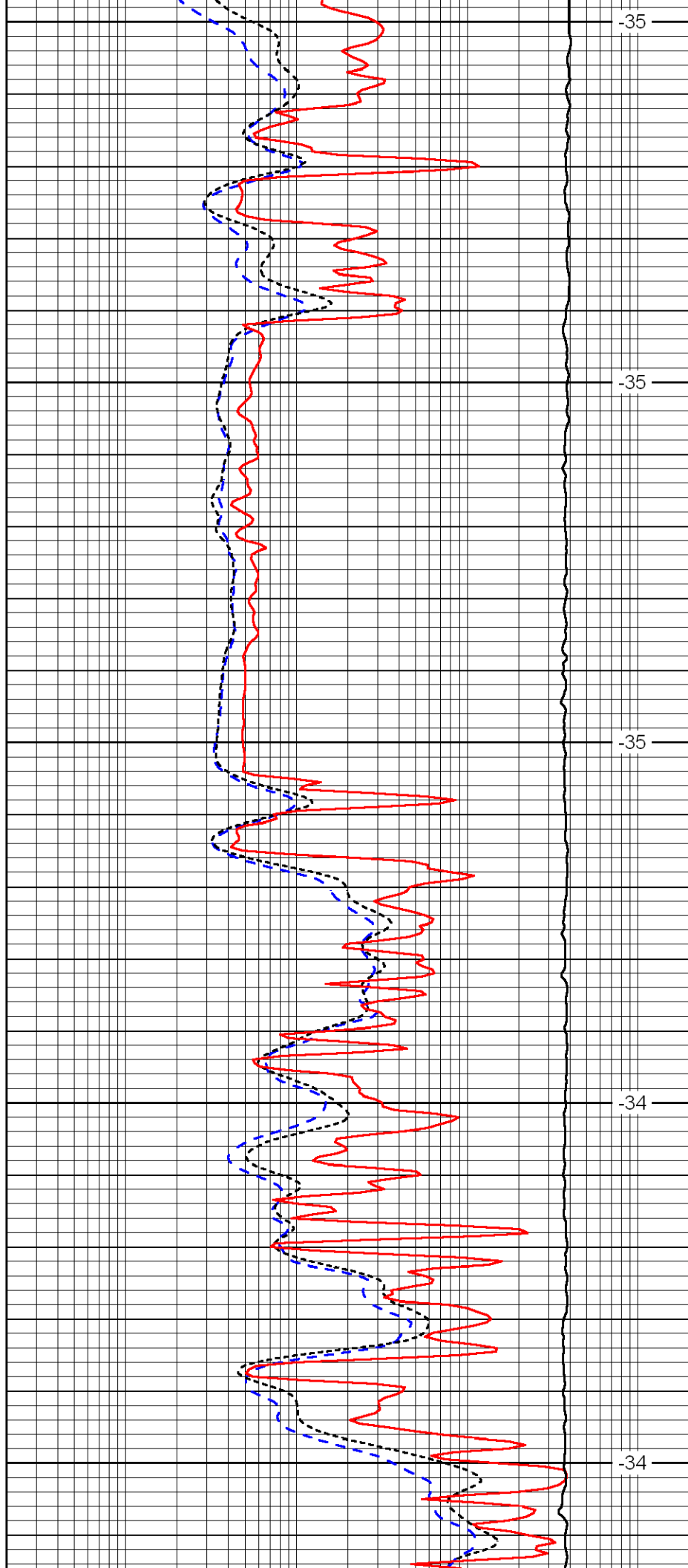
3950

4000

4050

4100

4150



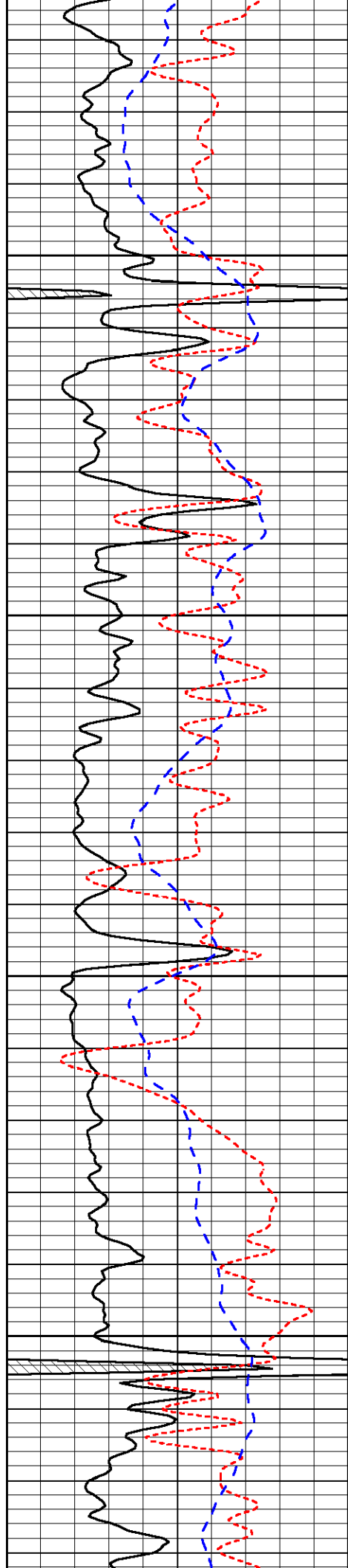
-35

-35

-35

-34

-34

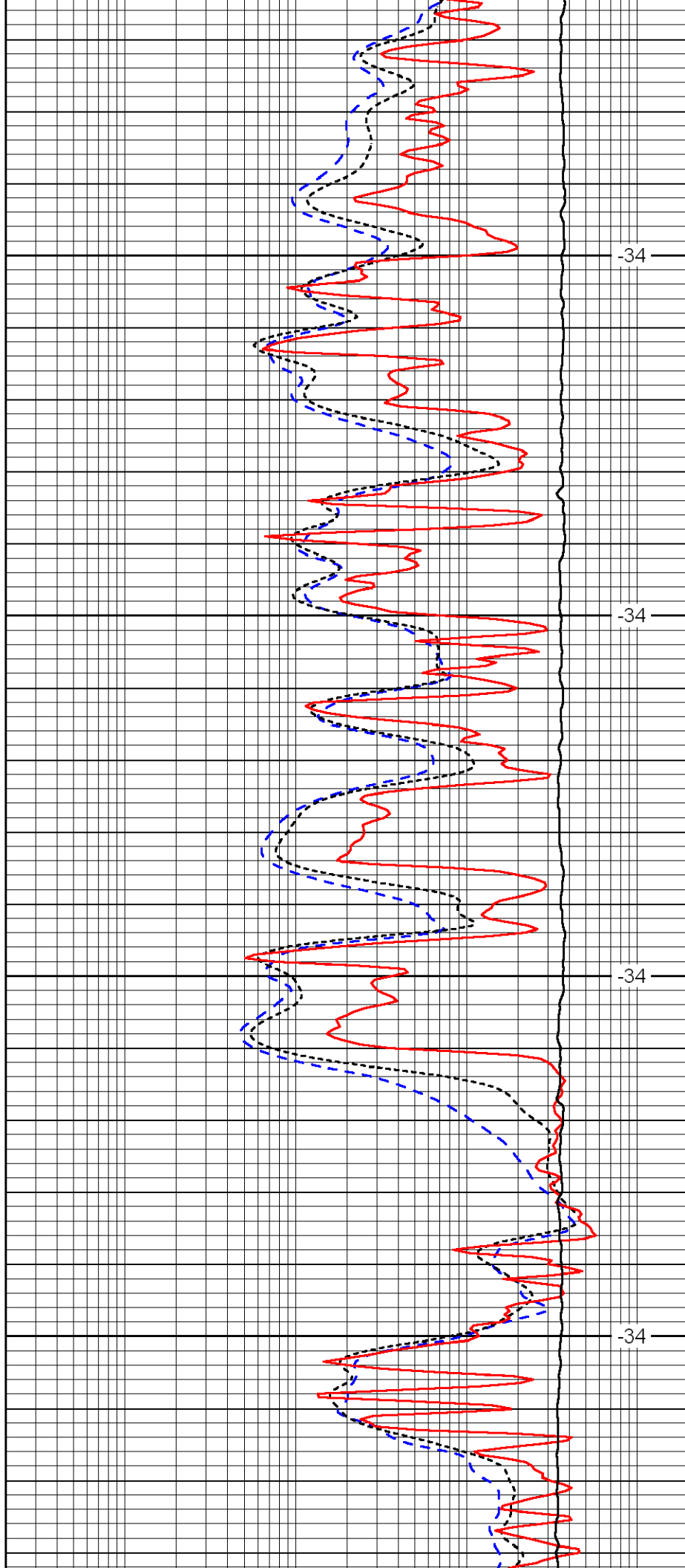


4200

4250

4300

4350

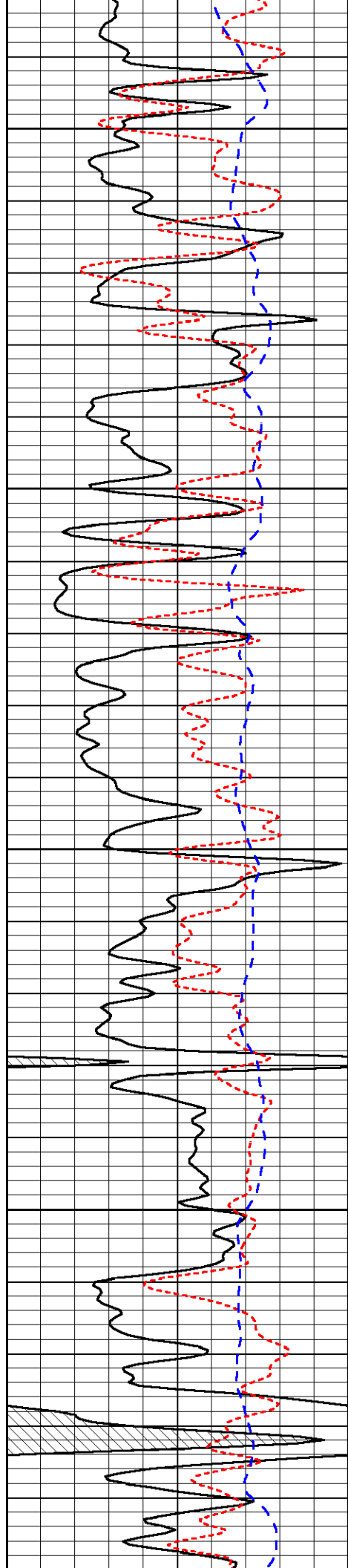


-34

-34

-34

-34



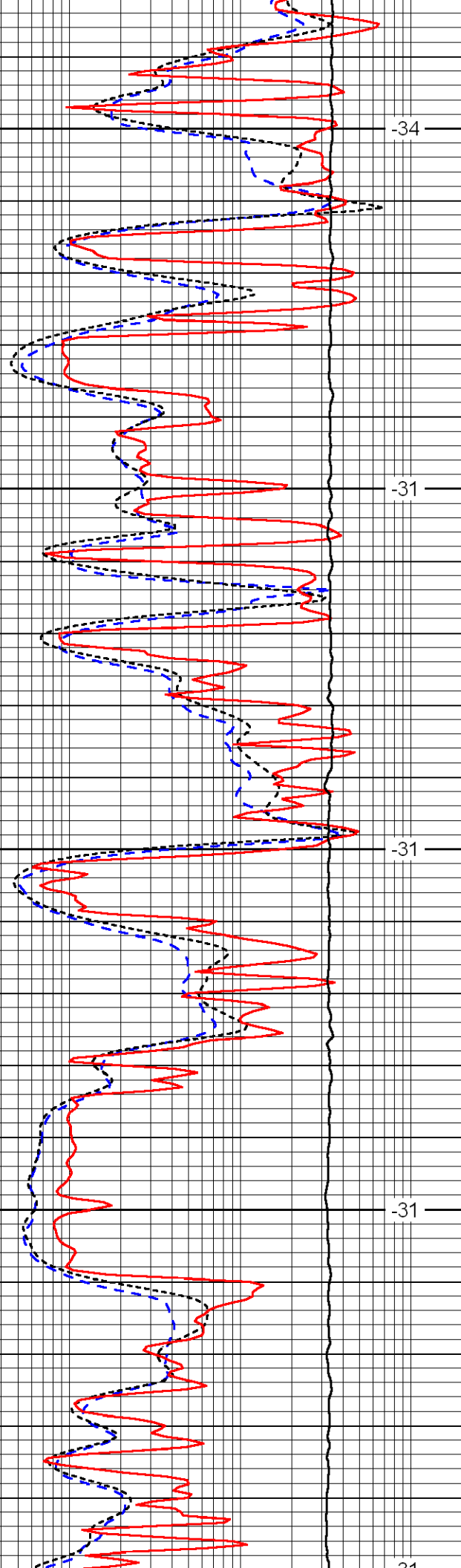
4400

4450

4500

4550

4600



-34

-31

-31

-31

-31

