

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-101-22,342-00-00

Company Credo Petroleum Corporation

Well Roger No.1-18

Field Hiney

County Lane State Kansas

Location 2310' FSL & 2310' FEL

Sec: 18 Twp: 19S Rge: 28W

Other Services
CNL/CDL
MEL

Permanent Datum Ground Level Elevation 2796

Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

K.B. 2801
D.F.
G.L. 2796

Date 1/20/2012

Run Number One

Depth Driller 4740

Depth Logger 4741

Bottom Logged Interval 4740

Top Log Interval 200

Casing Driller 8.625 @ 217

Casing Logger 217

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 2.500

Density / Viscosity 9.5 60

pH / Fluid Loss 10.5 5.6

Source of Sample Flowline

Rm @ Meas. Temp .85 @ 44

Rmf @ Meas. Temp .64 @ 44

Rmc @ Meas. Temp 1.15 @ 44

Source of Rmf / Rmc Charts

Rm @ BHT .3 @ 123

Operating Rig Time 4 Hours

Max Rec. Temp. F 123

Equipment Number 17

Location Hays

Recorded By C. Desaire

Witnessed By Bruce Ard

<<< 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

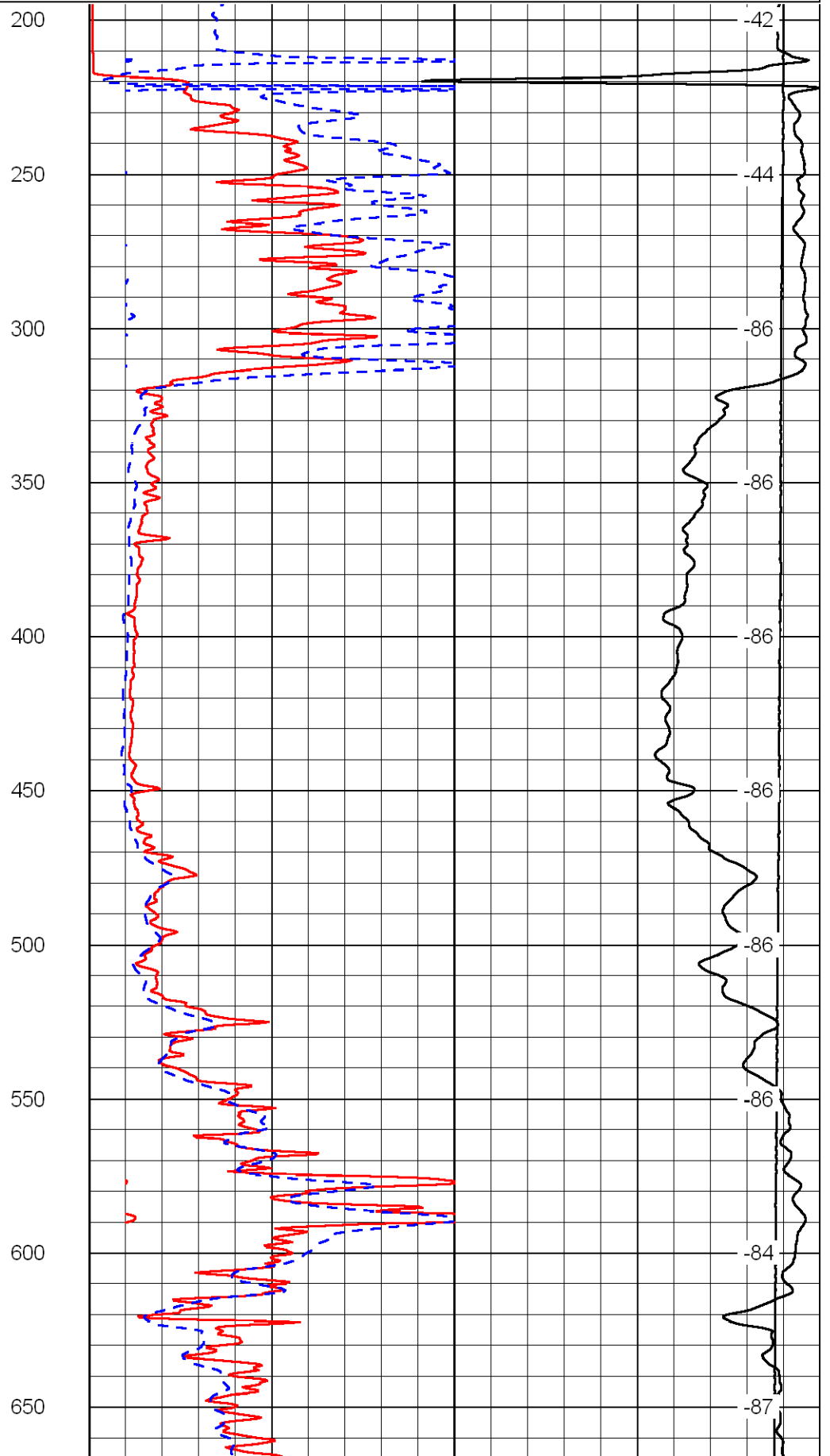
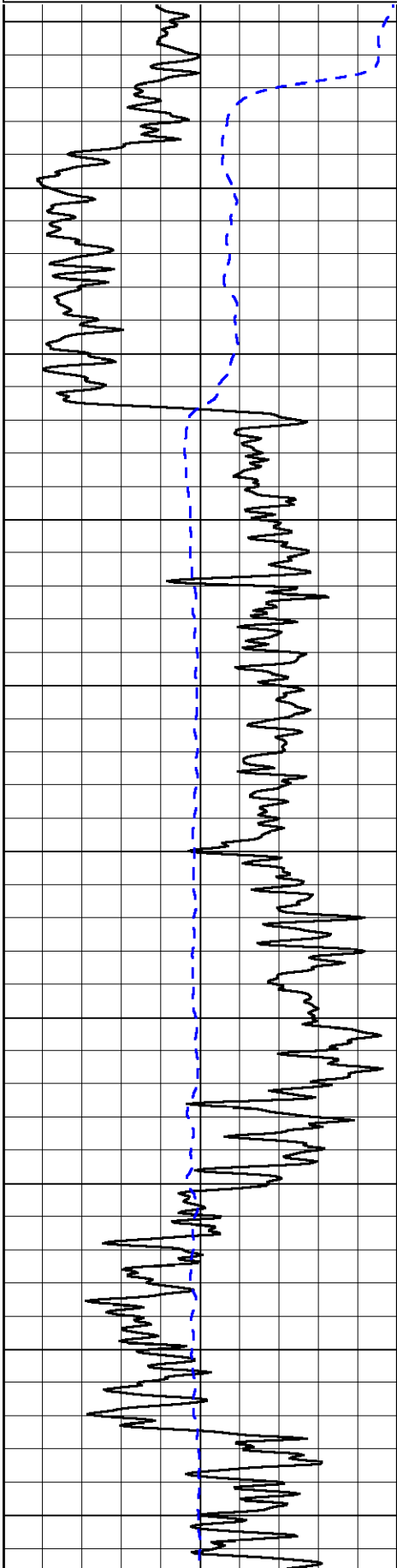
Thank you for using Log-Tech, Inc.
(785) 625-3858

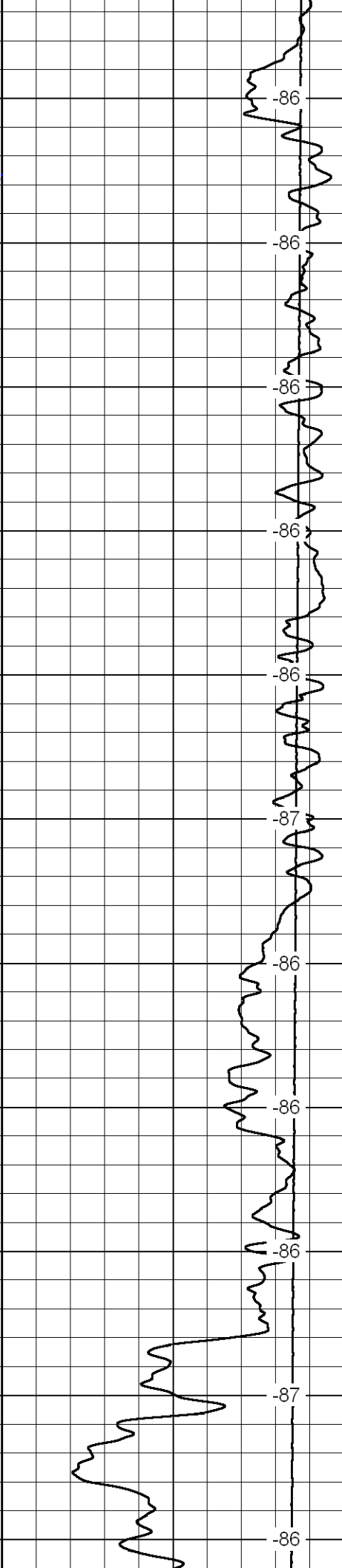
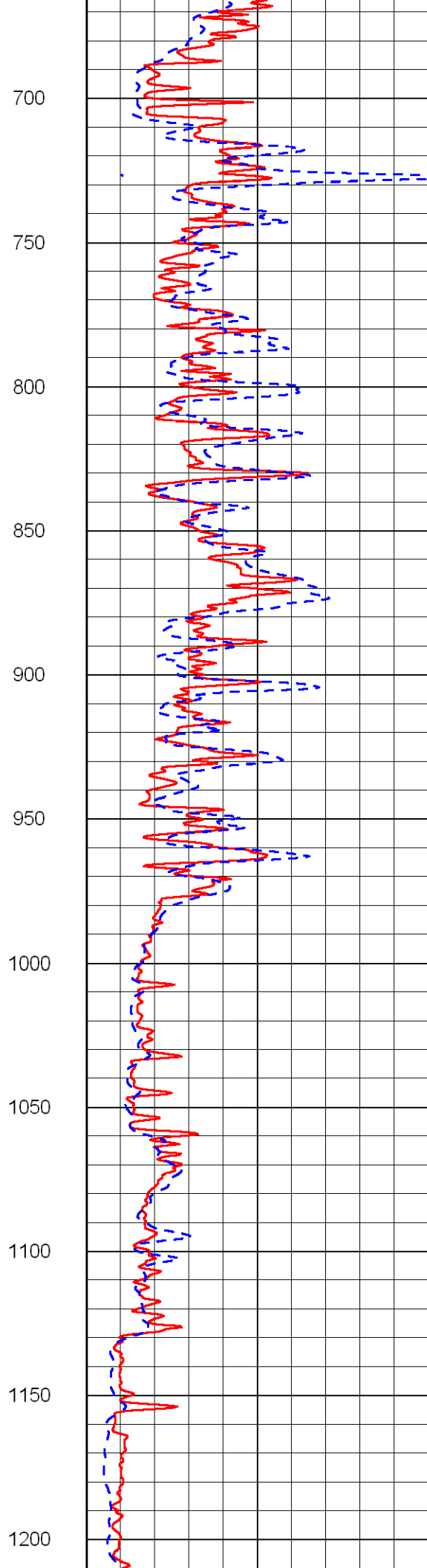
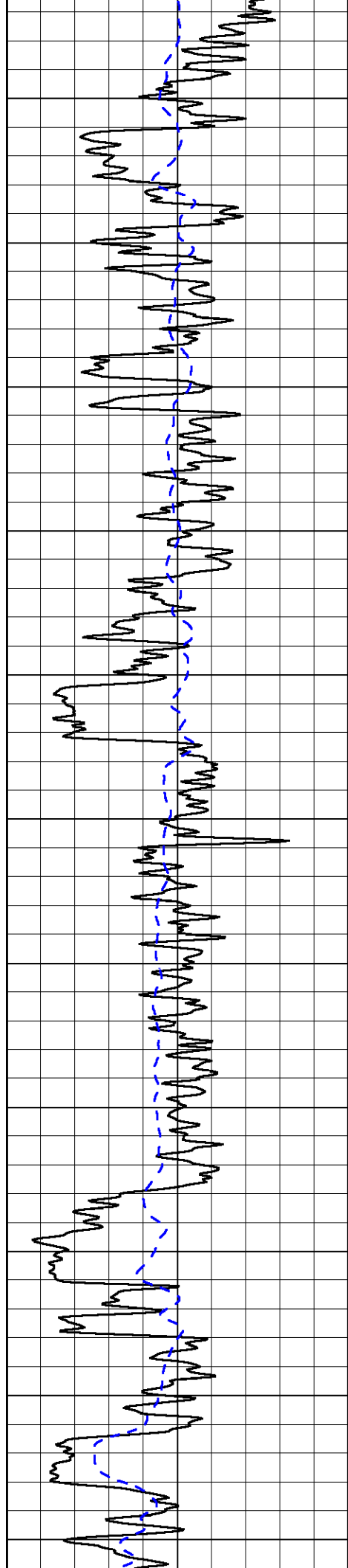
Dighton KS,
6 S, 1/2 E, N Into

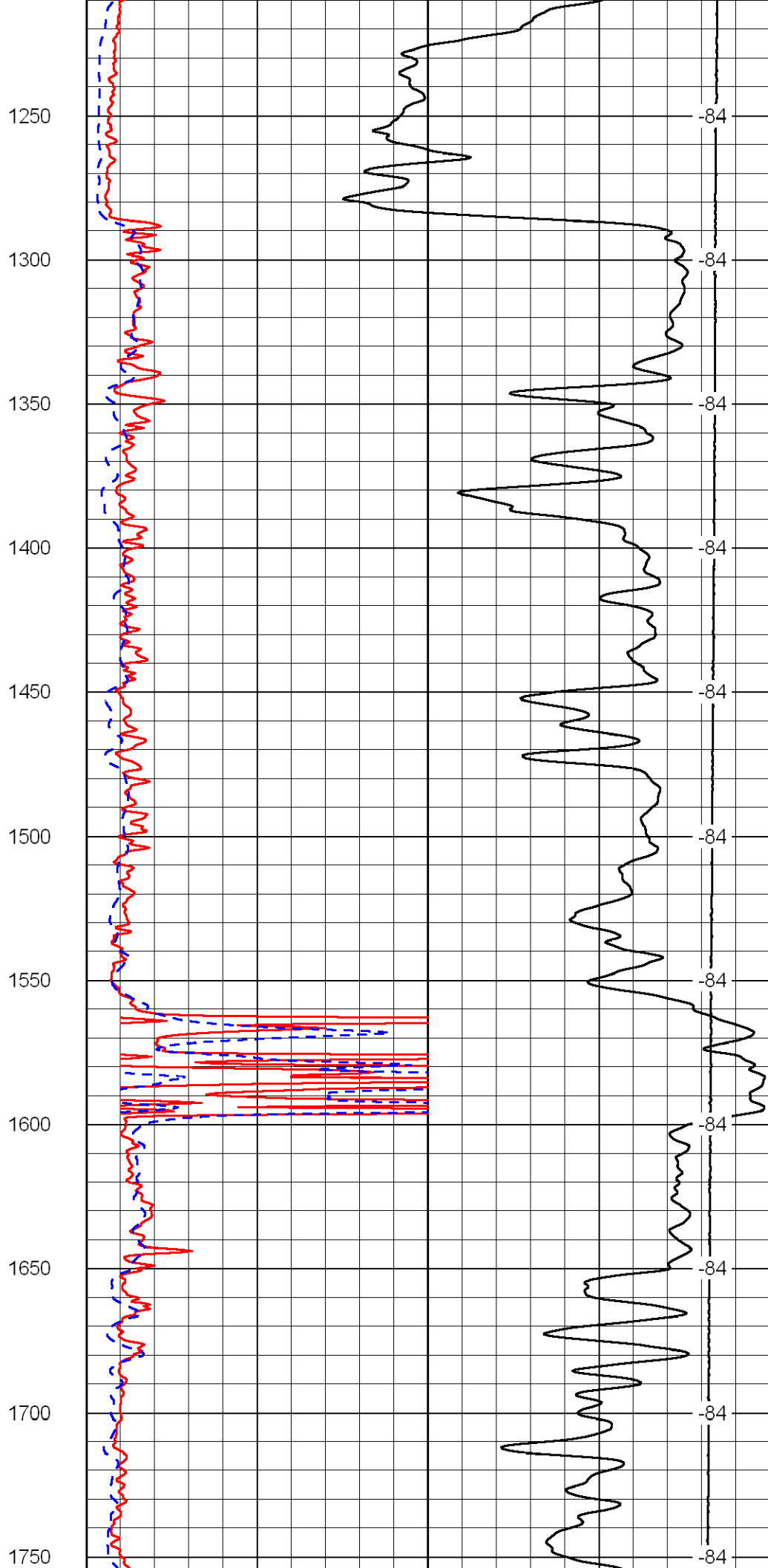
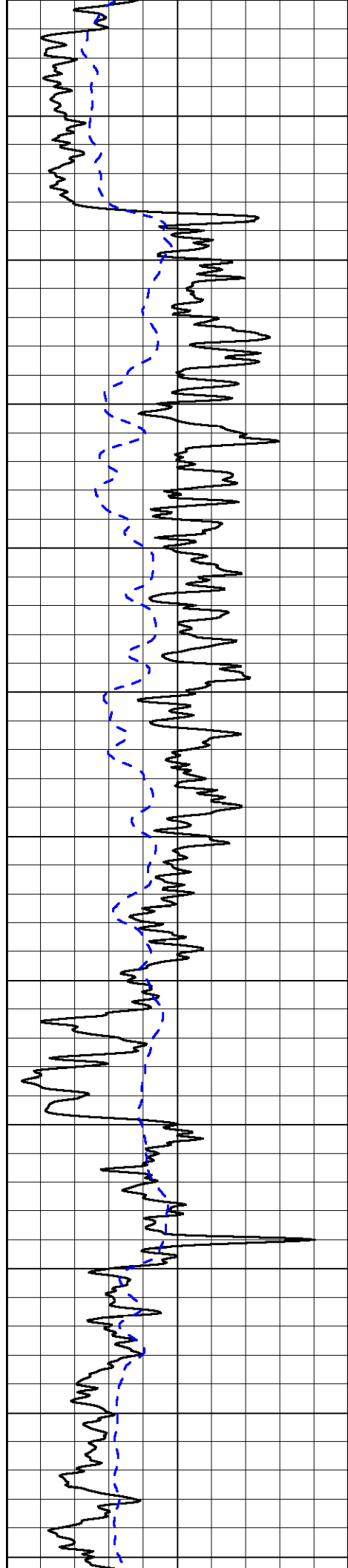
Database File: credohd.db
Dataset Pathname: dil/crdostk
Presentation Format: dil2in
Dataset Creation: Fri Jan 20 08:04:46 2012
Charted by: Depth in Feet scaled 1:600

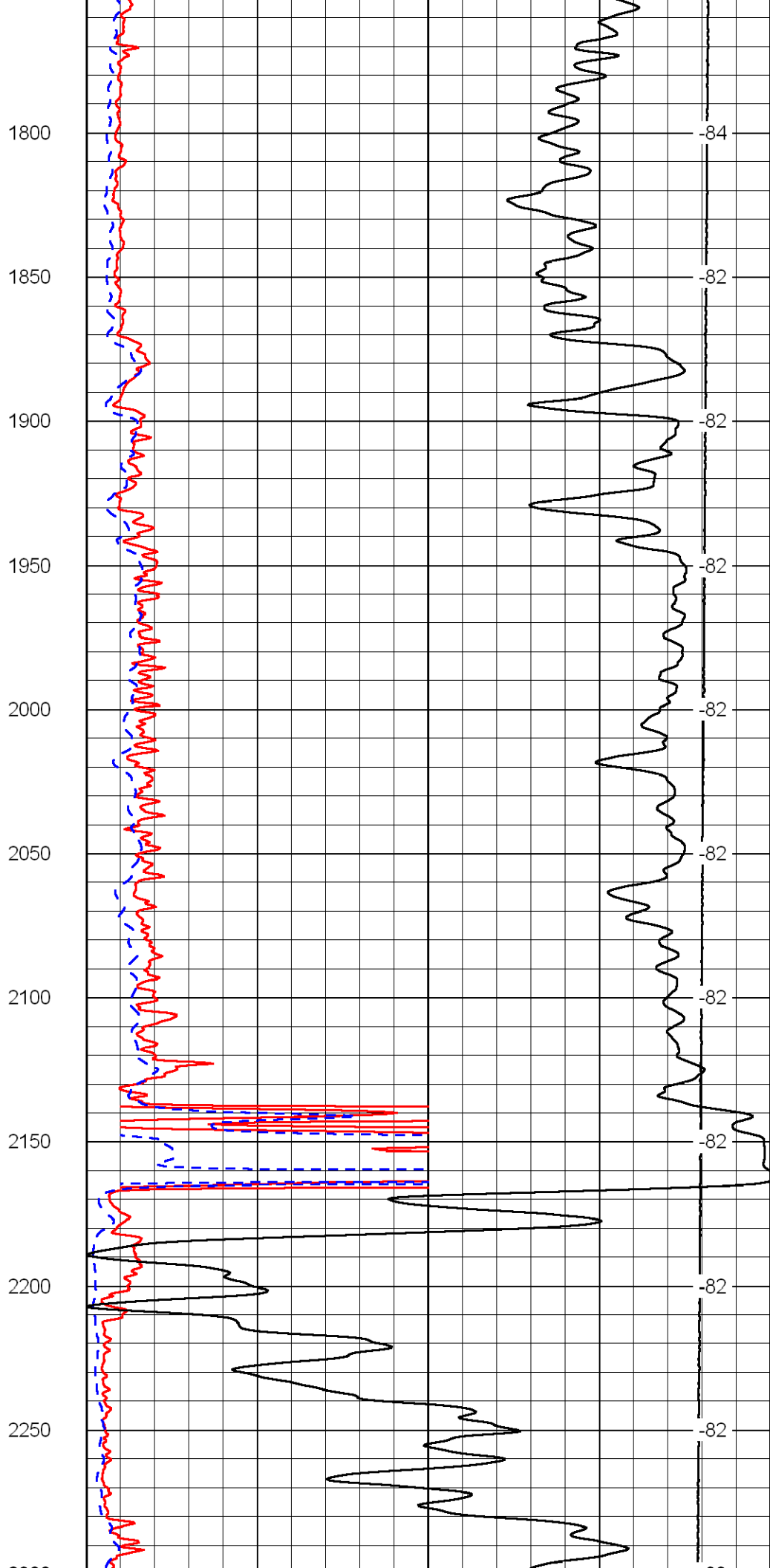
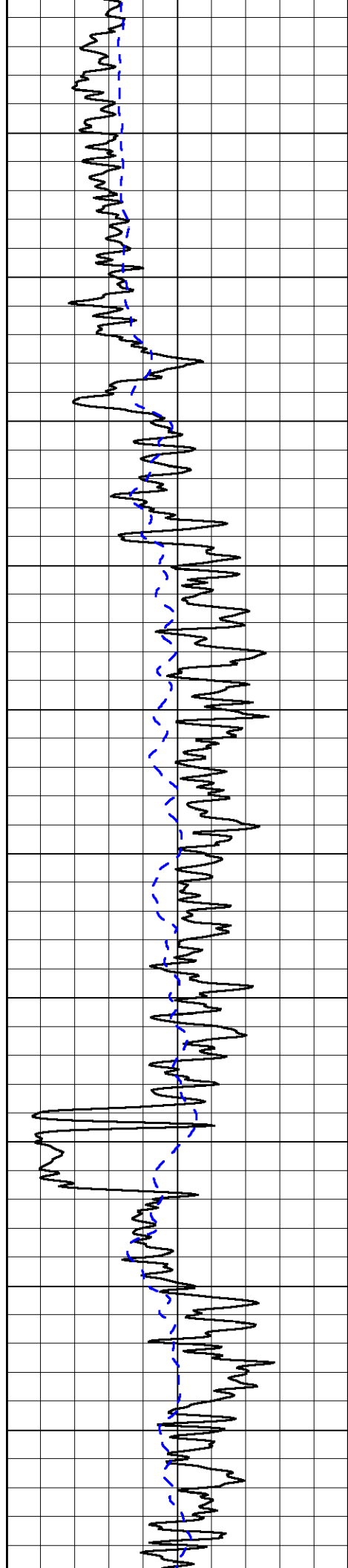
0	Gamma Ray	150
-200	SP	0

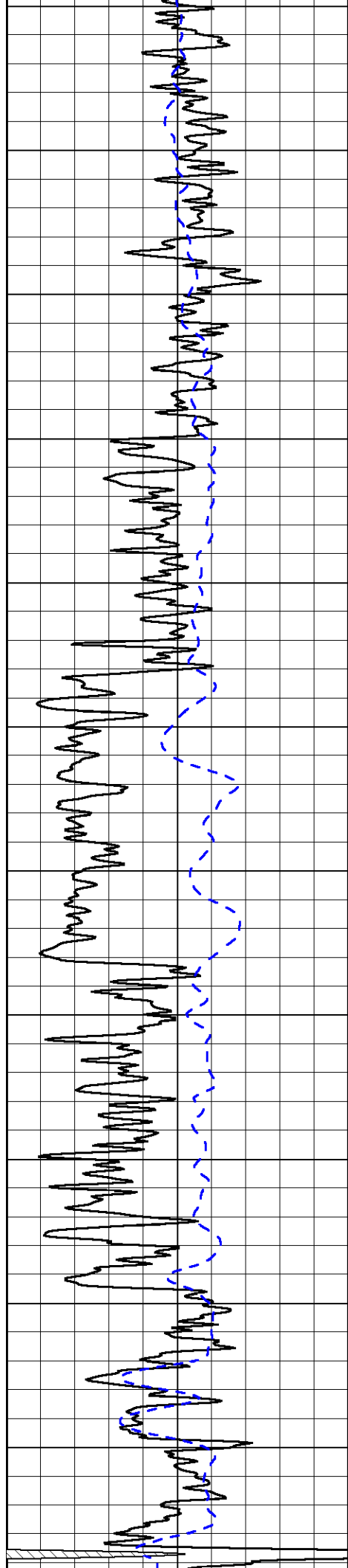
0	Shallow Resistivity	50
0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500



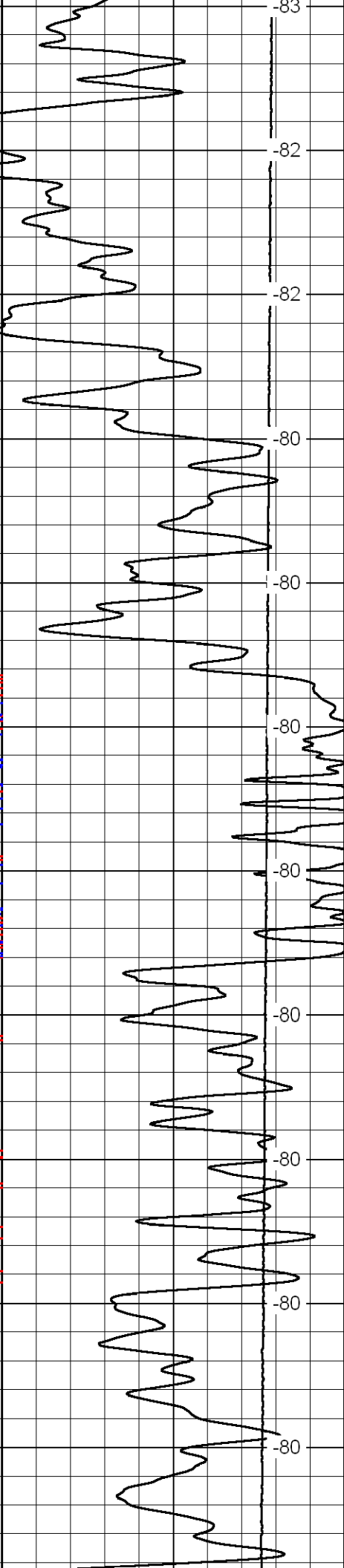
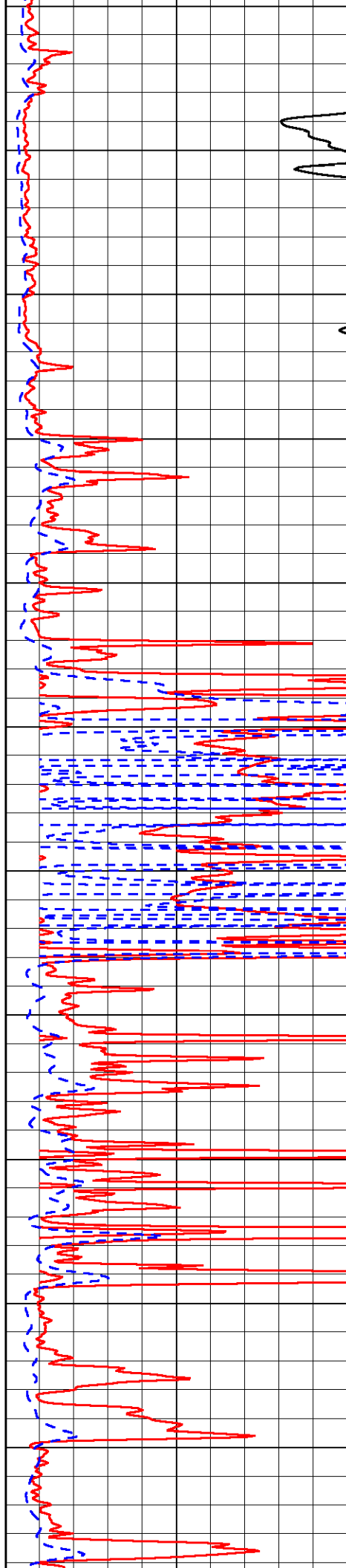




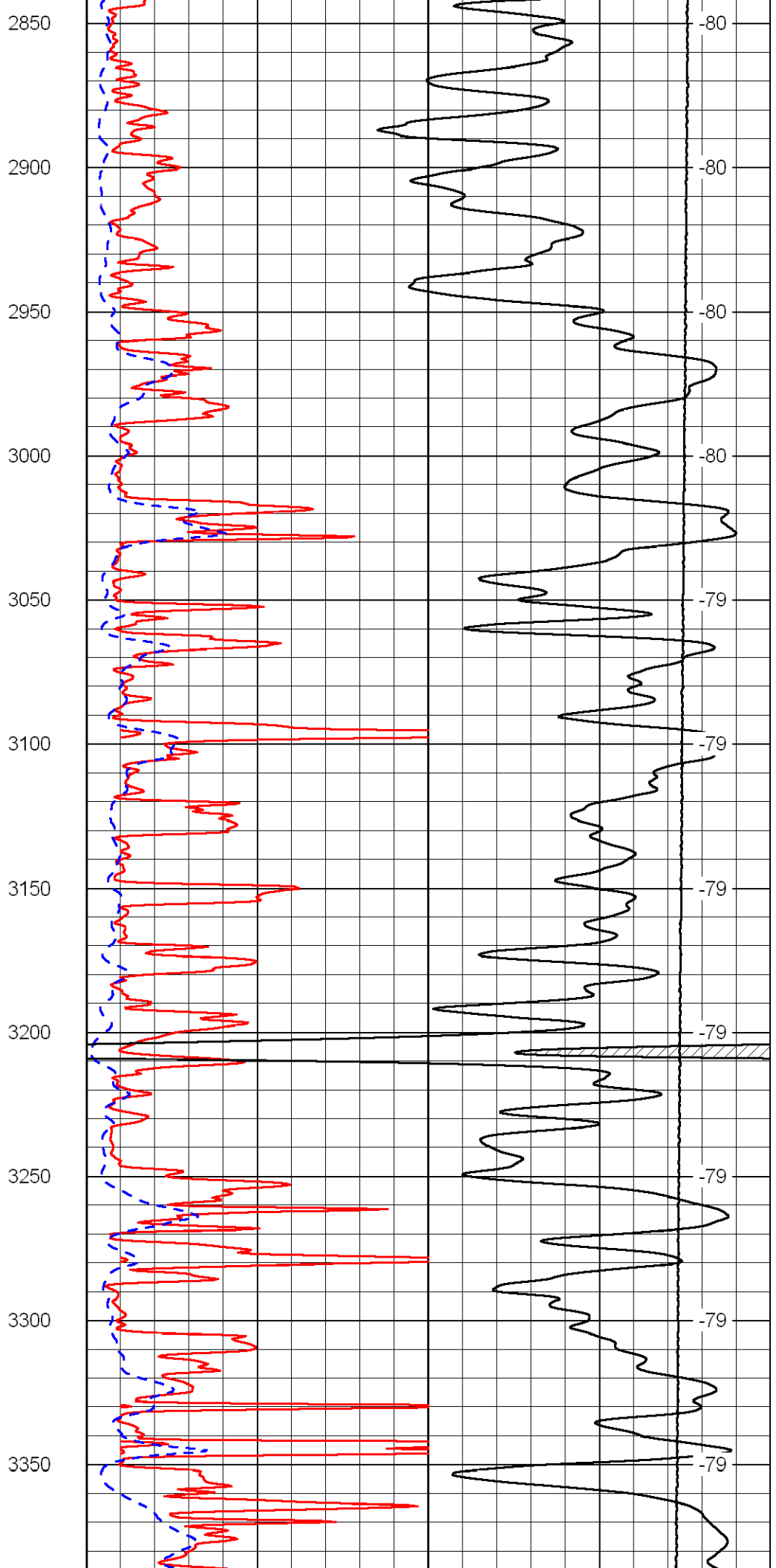
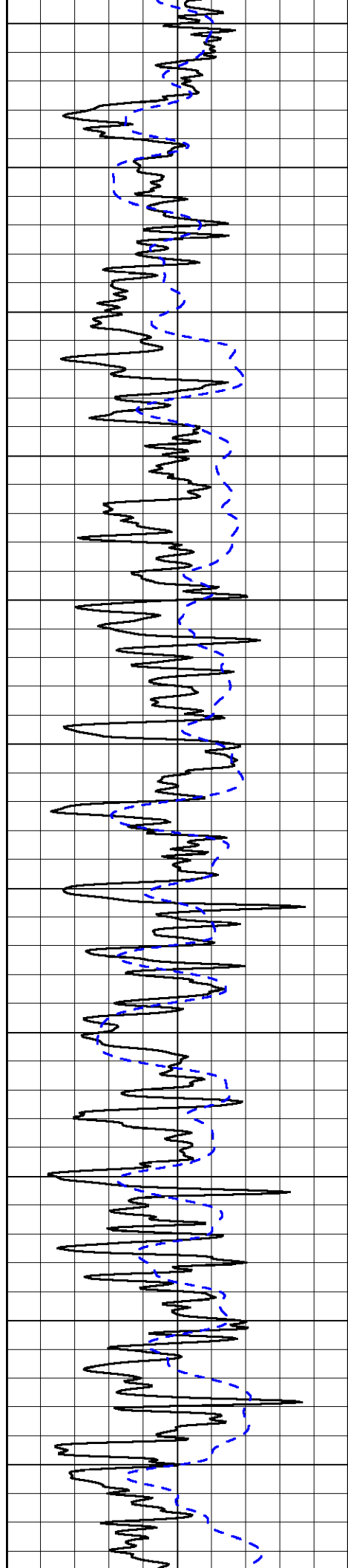


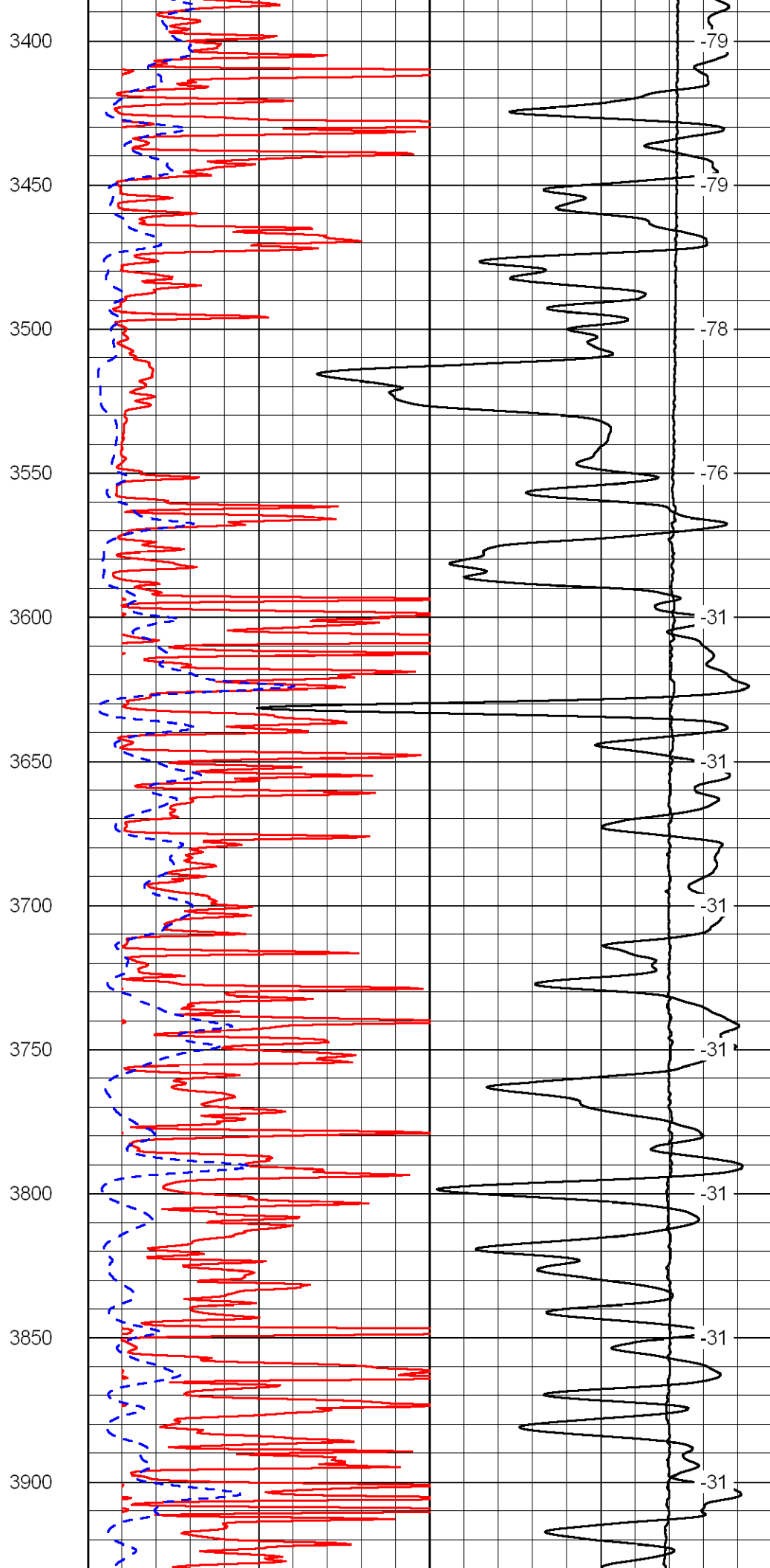
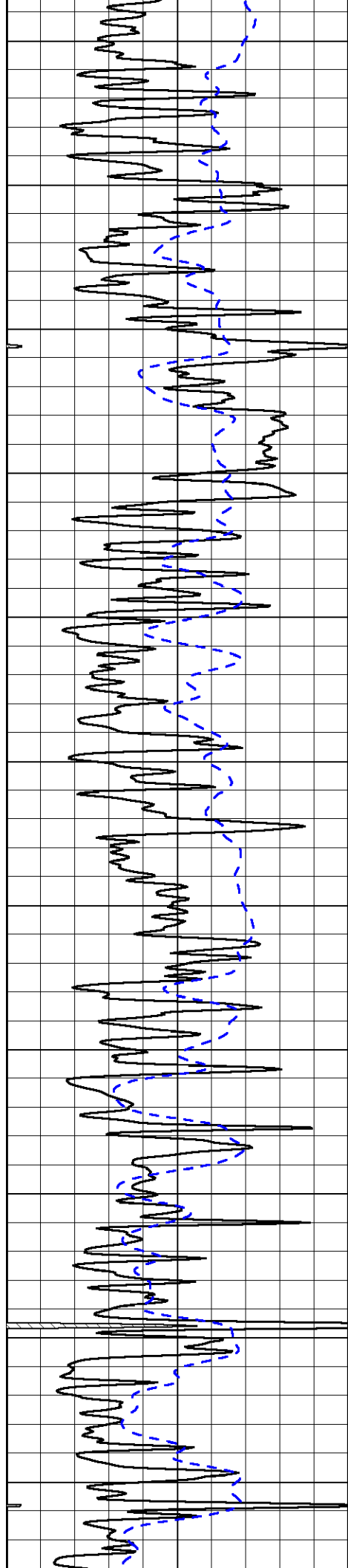


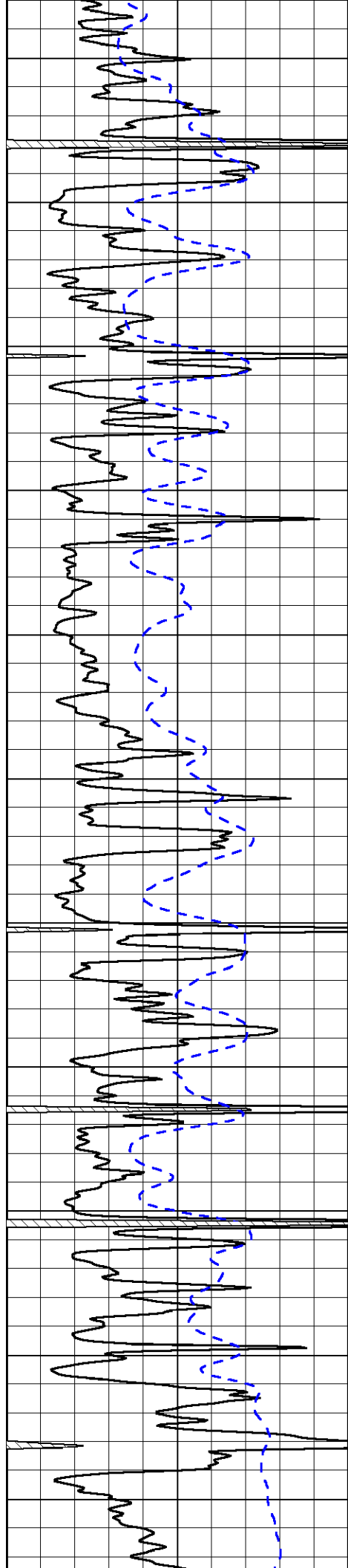
2300
2350
2400
2450
2500
2550
2600
2650
2700
2750
2800



-83
-82
-82
-80
-80
-80
-80
-80
-80
-80
-80







3950

4000

4050

4100

4150

4200

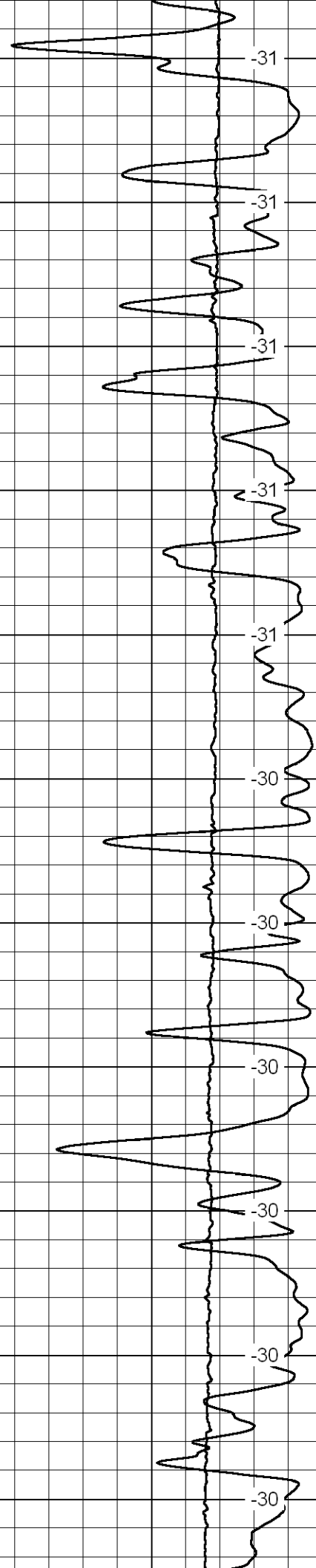
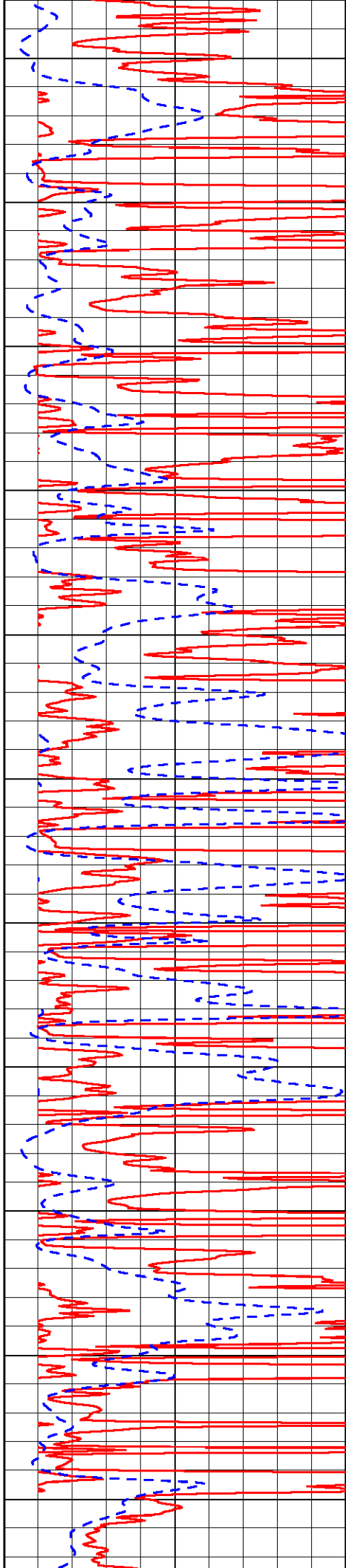
4250

4300

4350

4400

4450



-31

-31

-31

-31

-31

-30

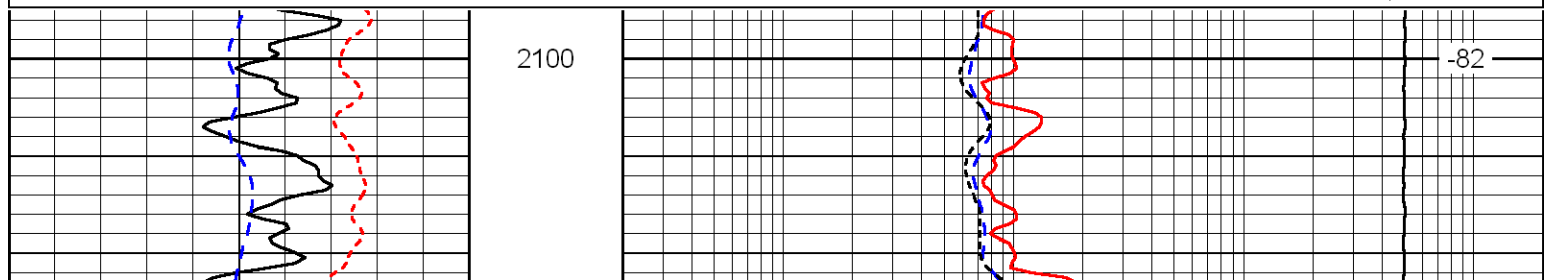
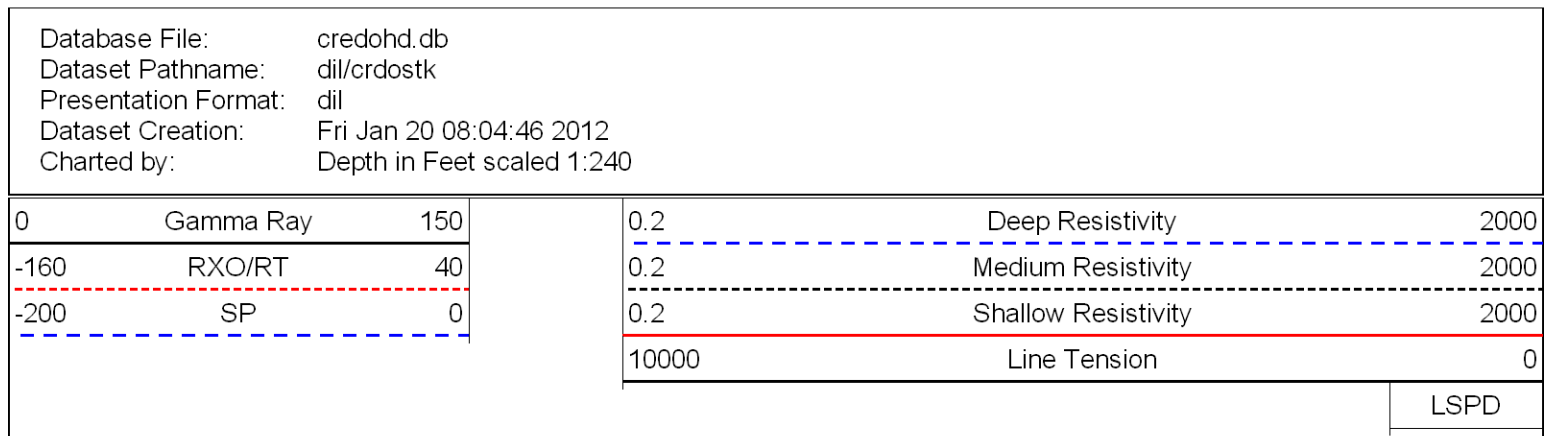
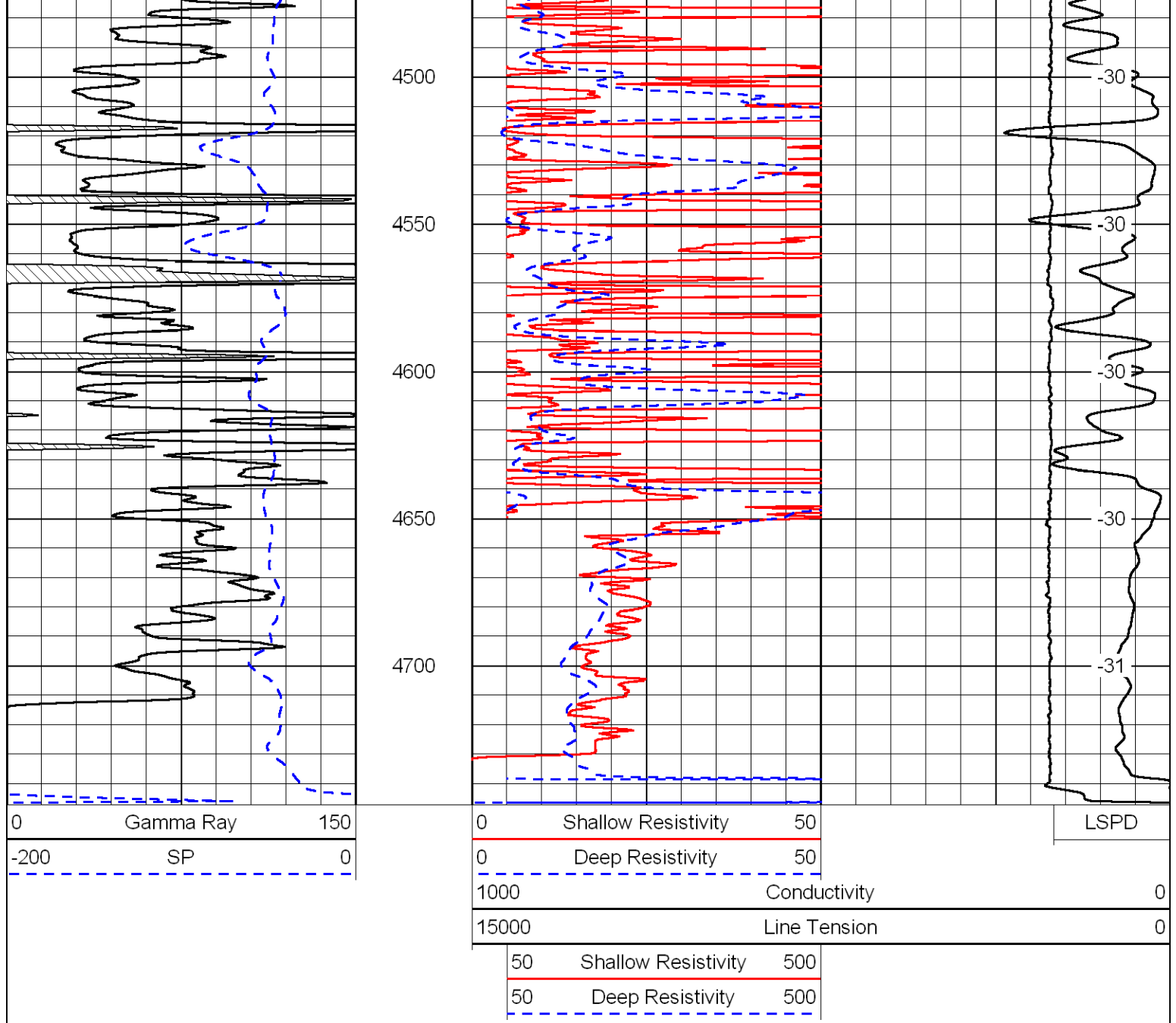
-30

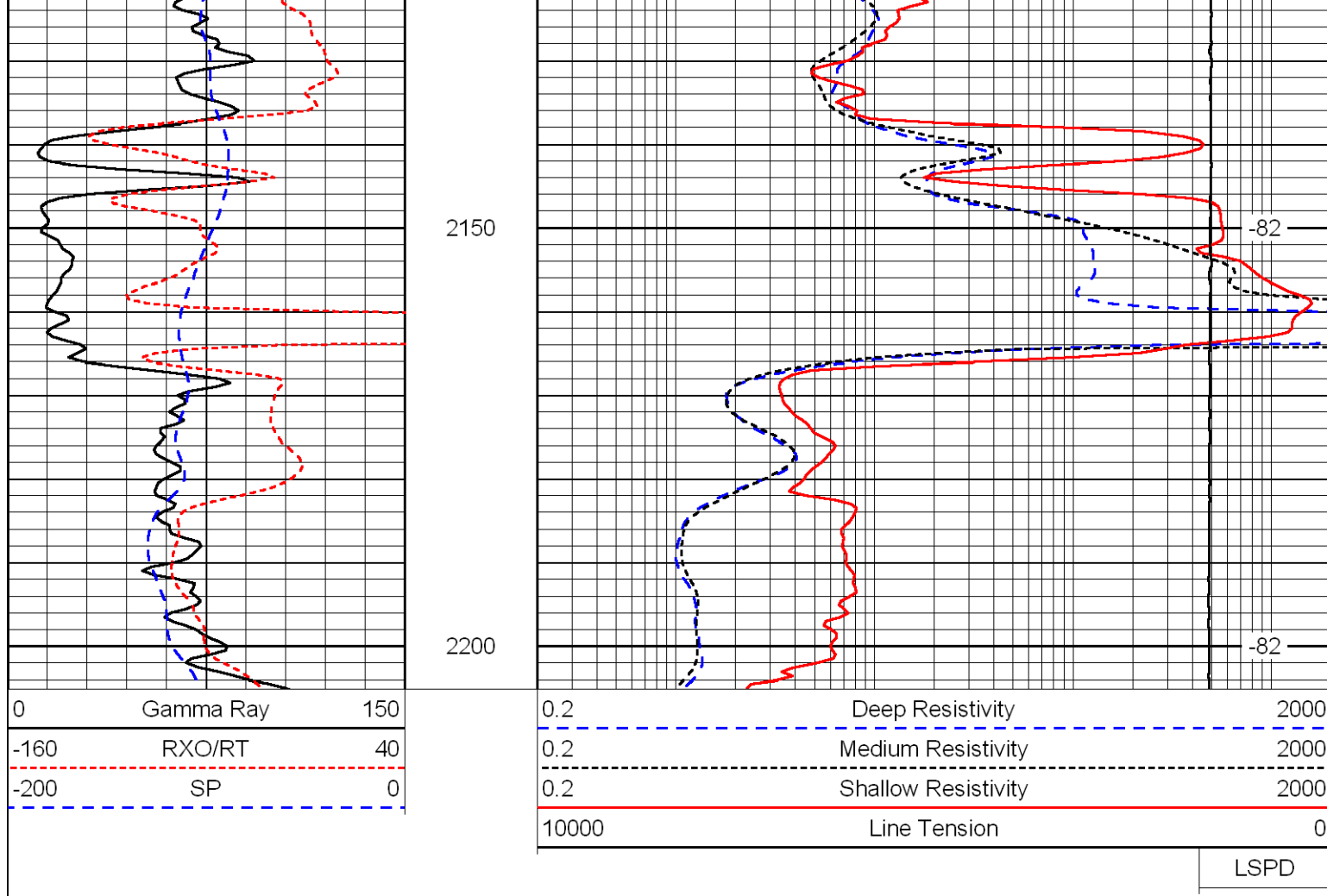
-30

-30

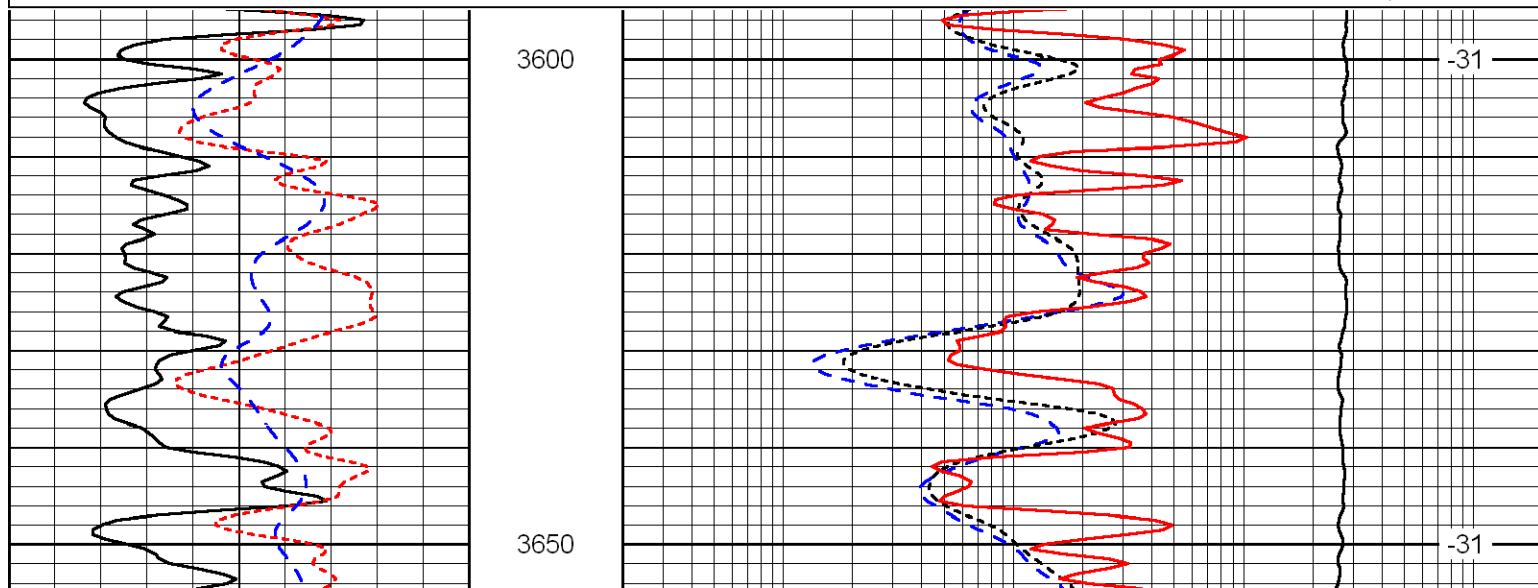
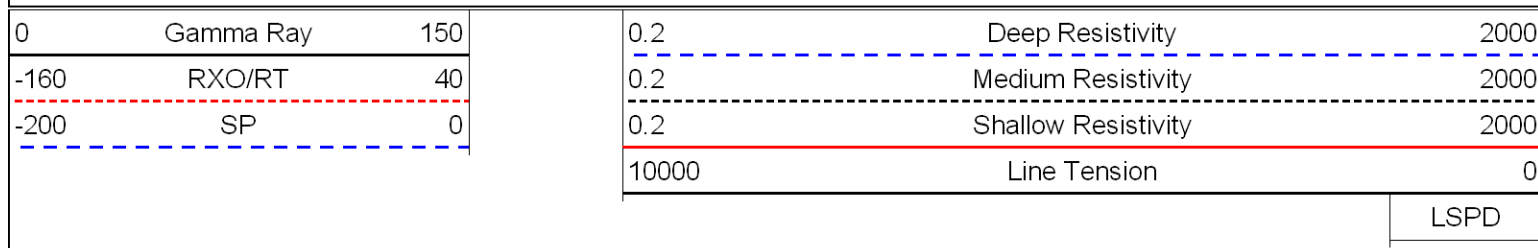
-30

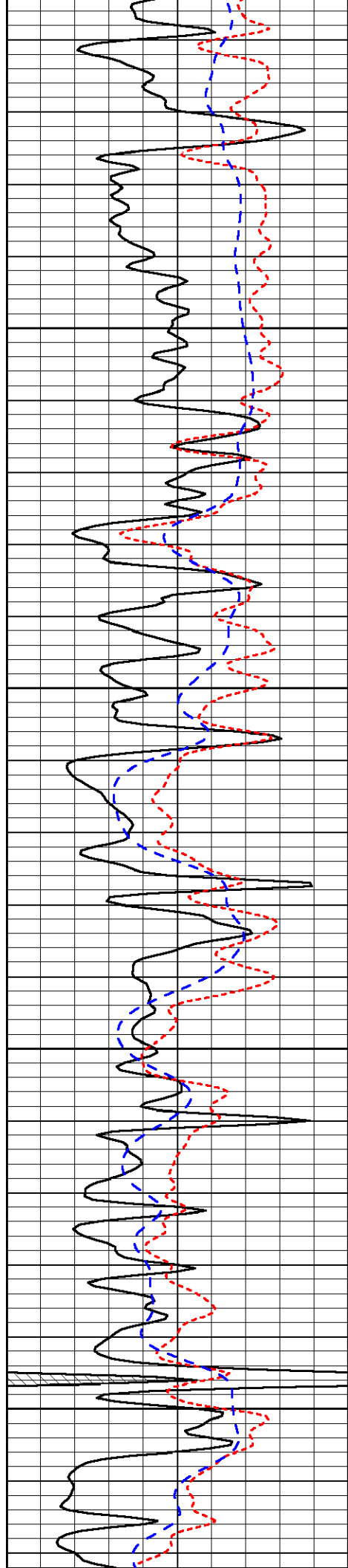
-30





Database File: credohd.db
 Dataset Pathname: dil/crdostk
 Presentation Format: dil
 Dataset Creation: Fri Jan 20 08:04:46 2012
 Charted by: Depth in Feet scaled 1:240



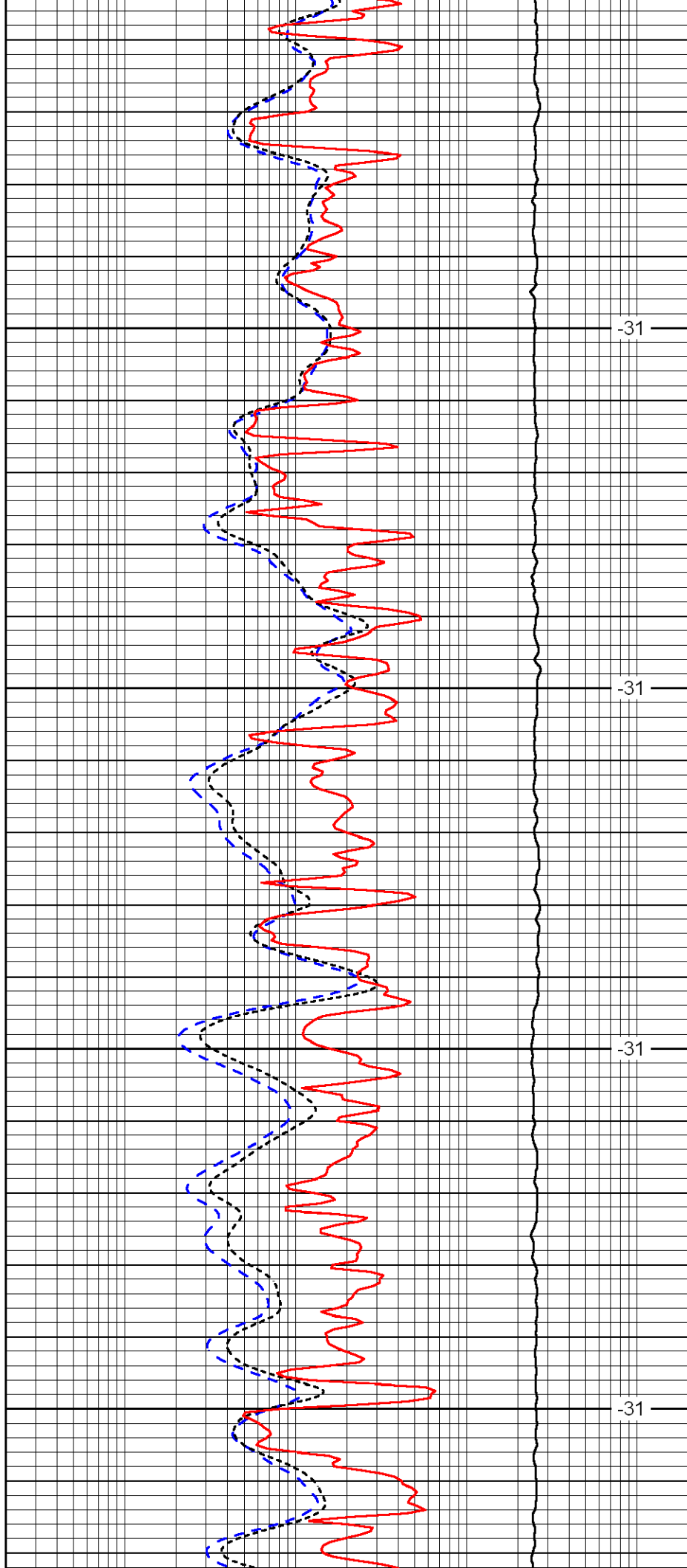


3700

3750

3800

3850

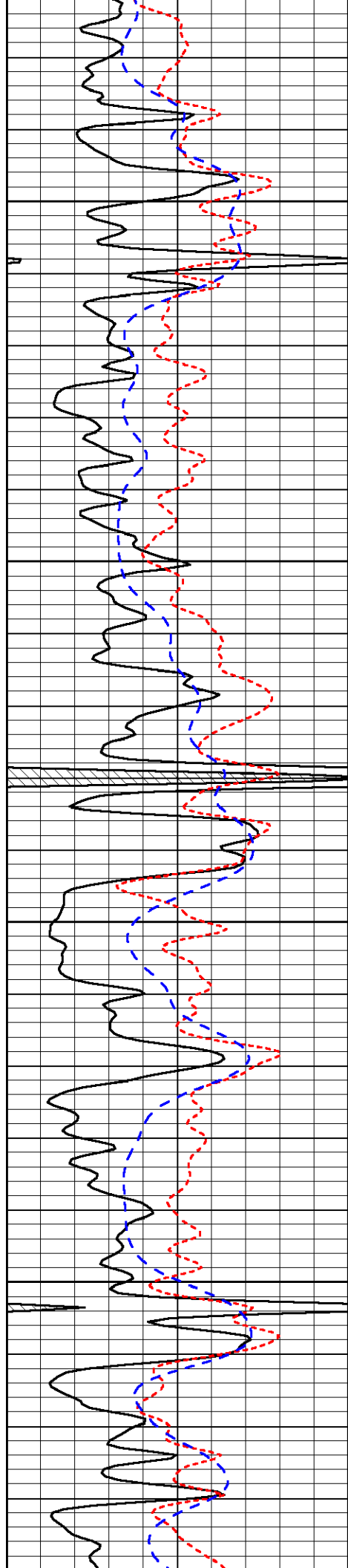


-31

-31

-31

-31

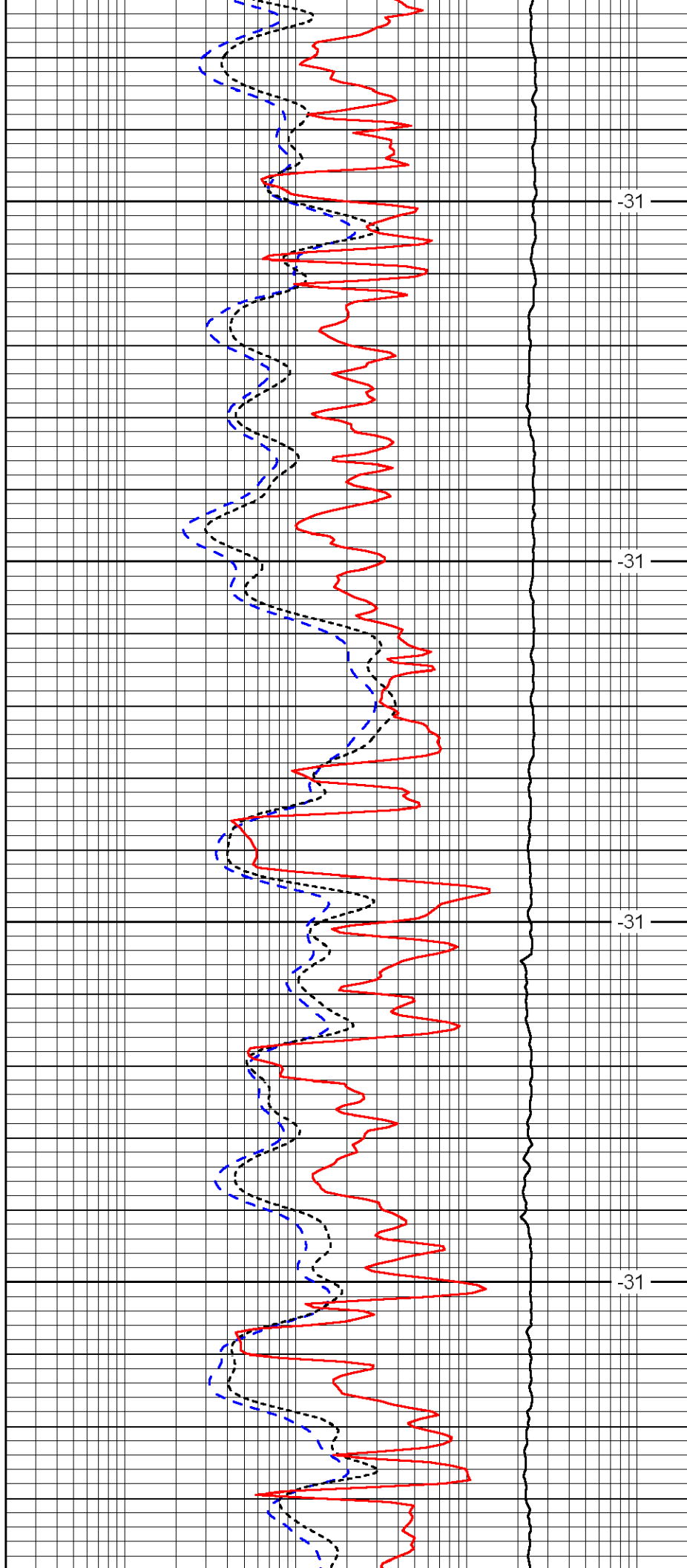


3900

3950

4000

4050

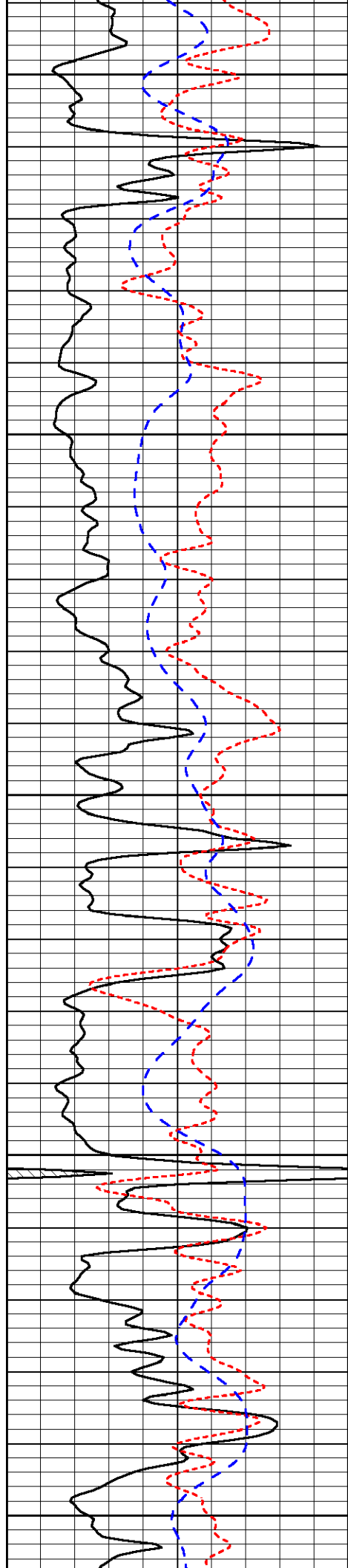


-31

-31

-31

-31



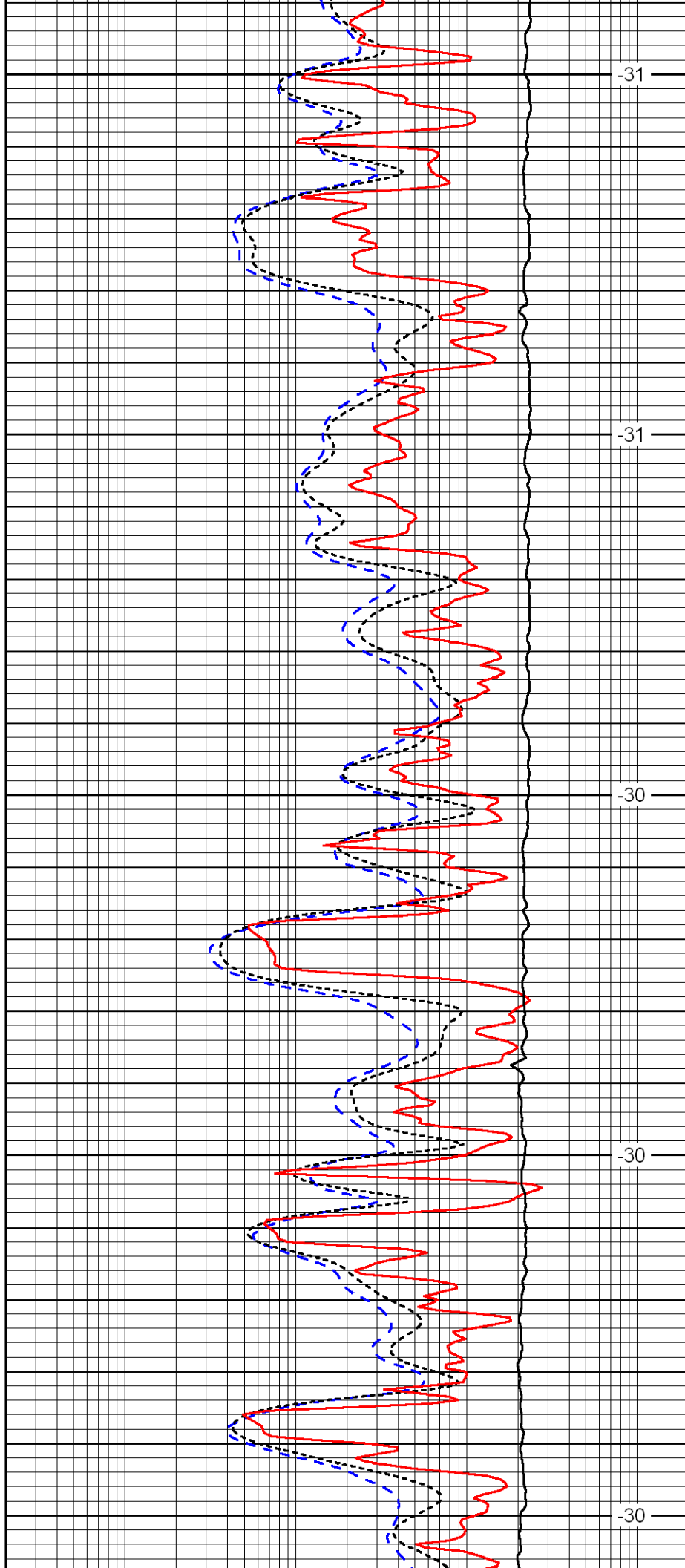
4100

4150

4200

4250

4300



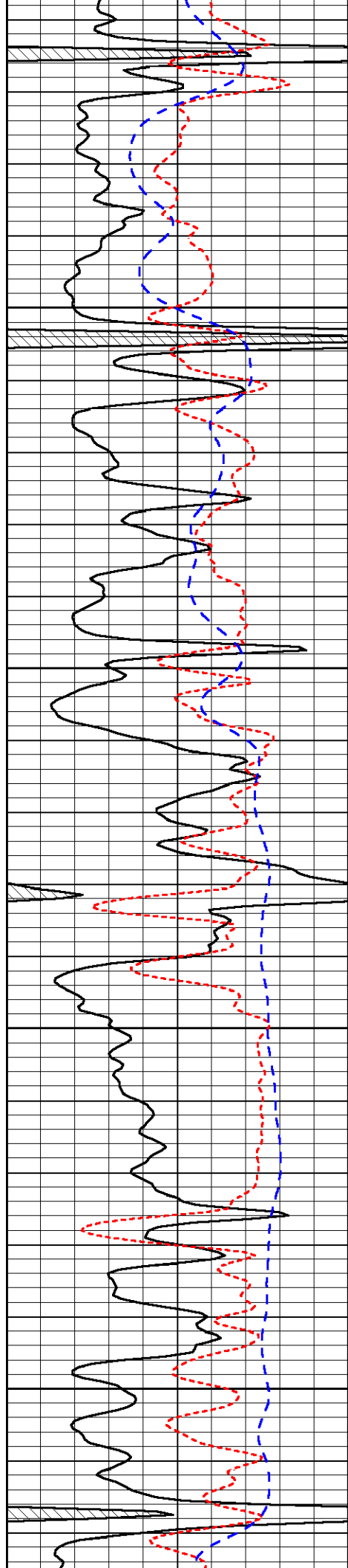
-31

-31

-30

-30

-30

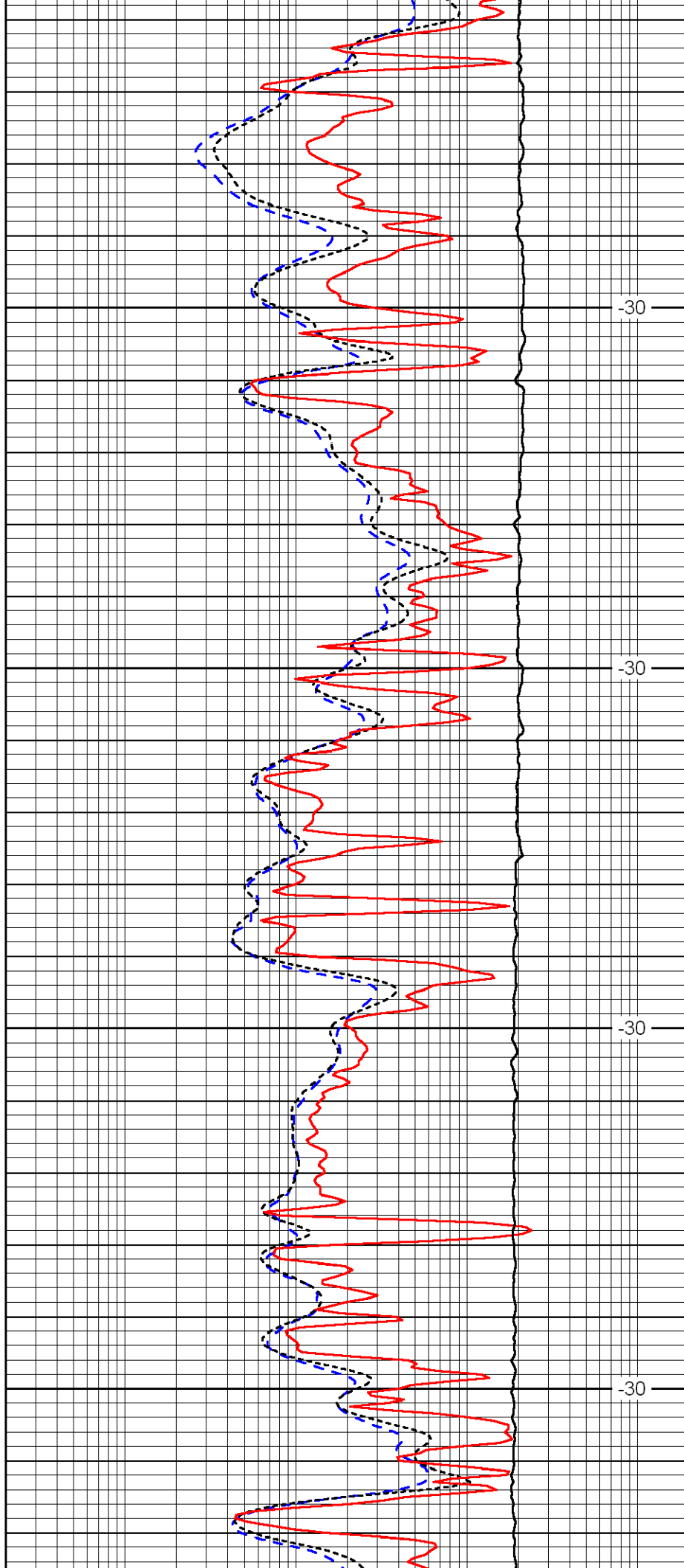


4350

4400

4450

4500

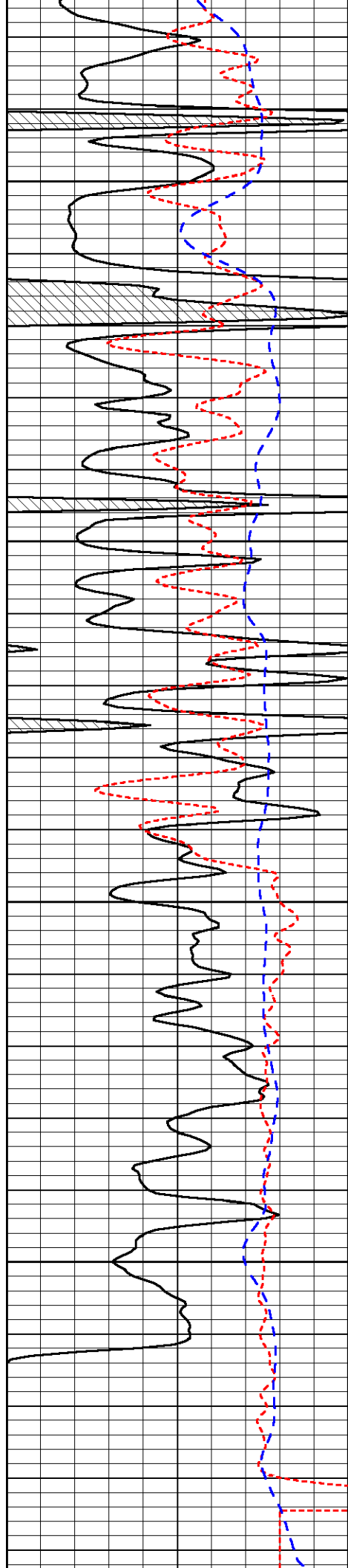


-30

-30

-30

-30

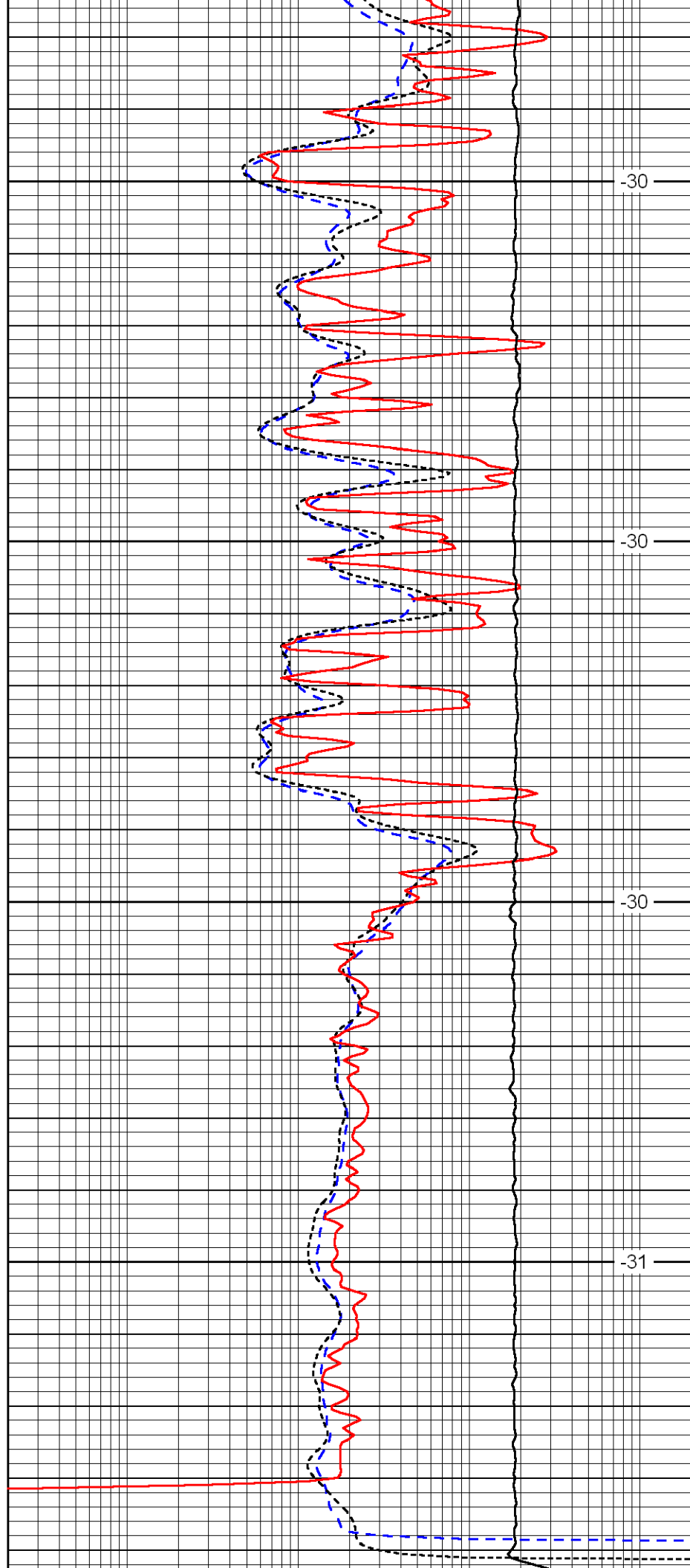


4550

4600

4650

4700



-30

-30

-30

-31

