

LOG-TECH



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.

15-057-20,749-00-00

Company American Warrior, Inc.

Well Herman No. 1-24

Field Konda Southeast

County Ford State Kansas

Location

SE SW NW NW
1,044' FNL & 354' FWL

Sec: 24

Twp: 27S

Rge: 22W

Elevation

Permanent Datum Ground Level Elevation 2418
Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 2418
D.F.
G.L. 2407

Date 10/13/2011

Run Number One

Depth Driller 5180

Depth Logger 5174

Bottom Logged Interval 5173

Top Log Interval 400

Casing Driller 8.625 @ 430

Casing Logger 430

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 10000

Density / Viscosity 9.55 51

pH / Fluid Loss 10.5 13.6

Source of Sample Flowline

Rm @ Meas. Temp .31 @ 76

Rmf @ Meas. Temp .23 @ 76

Rmc @ Meas. Temp .42 @ 76

Source of Rmf / Rmc Charts

Rm @ BHT .18 @ 128

Operating Rig Time 4 Hours

Max Rec. Temp. F 128

Equipment Number 10

Location Hays

Recorded By J. Long

Witnessed By Harley Sayles

<<< 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

Ford, 2 North to Ridge Road, 3 1/2 East to 129 Road, 1 3/4 North, East Into

Database File: amwarr_herman_1-24hd.db
Dataset Pathname: dil/awstck
Presentation Format: dil2in
Dataset Creation: Thu Oct 13 13:43:22 2011
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP	0

0	Shallow Resistivity	50
0	Deep Resistivity	50

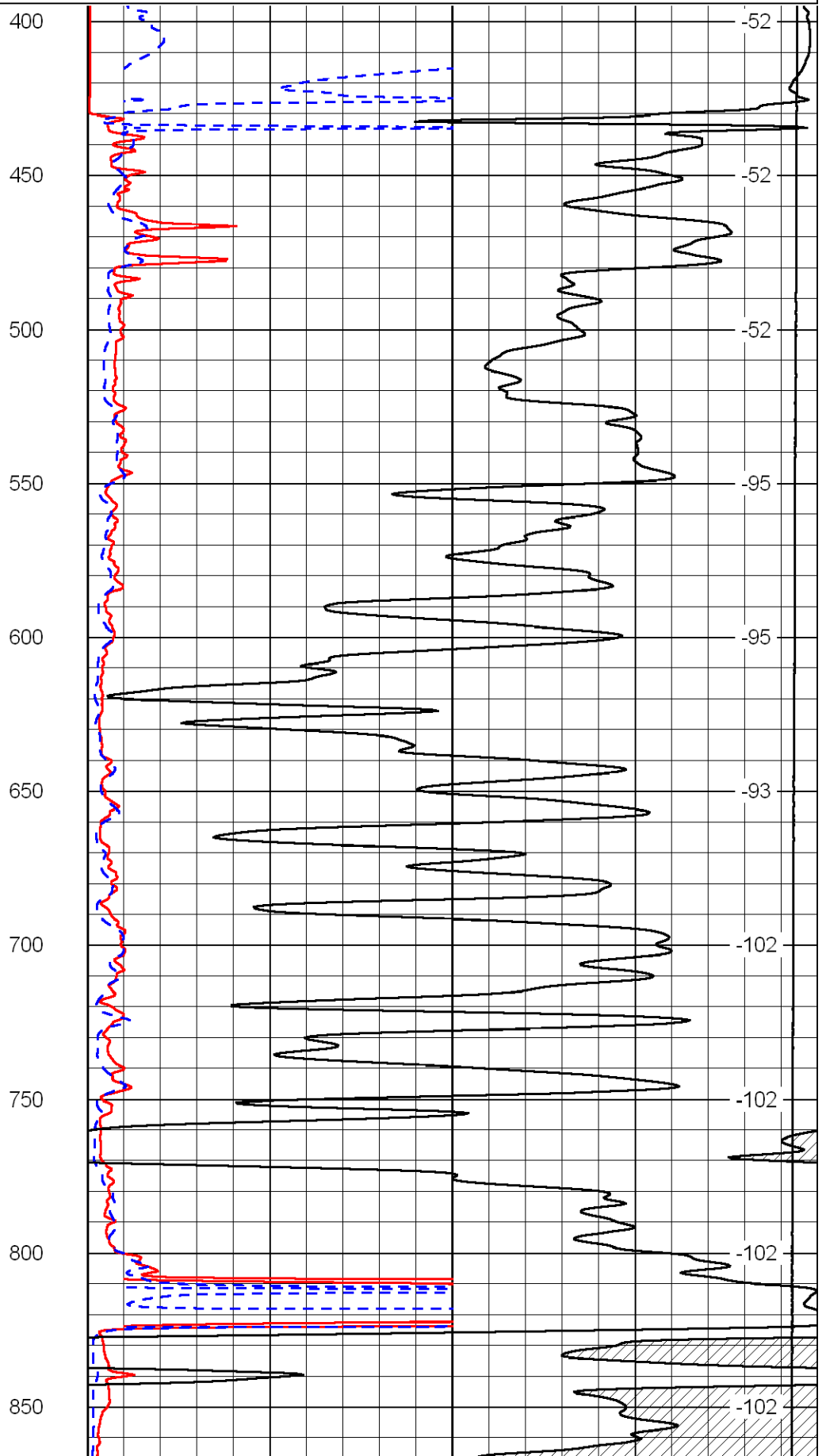
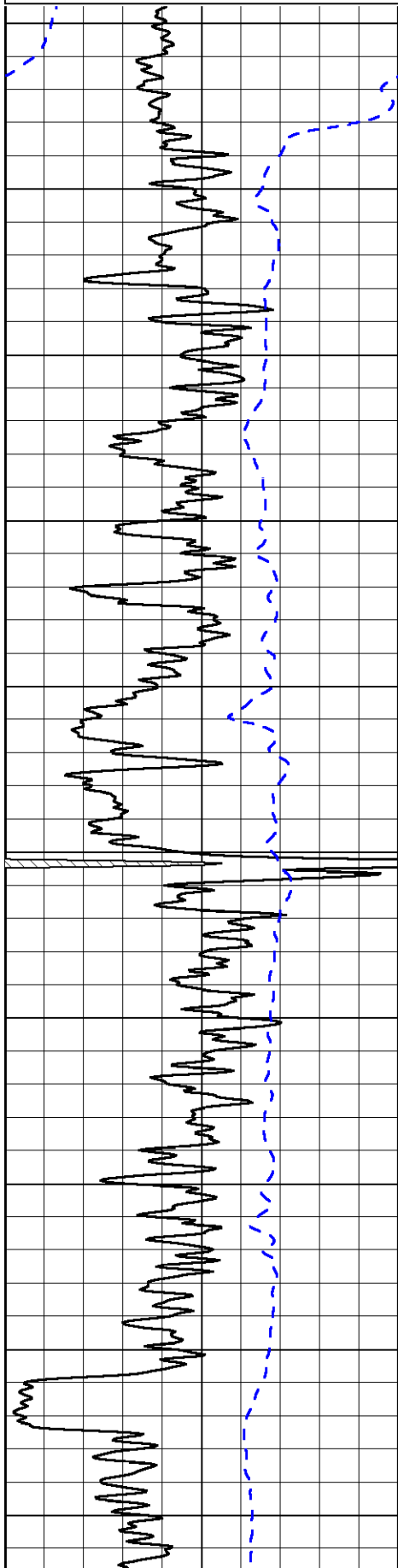
LSPD

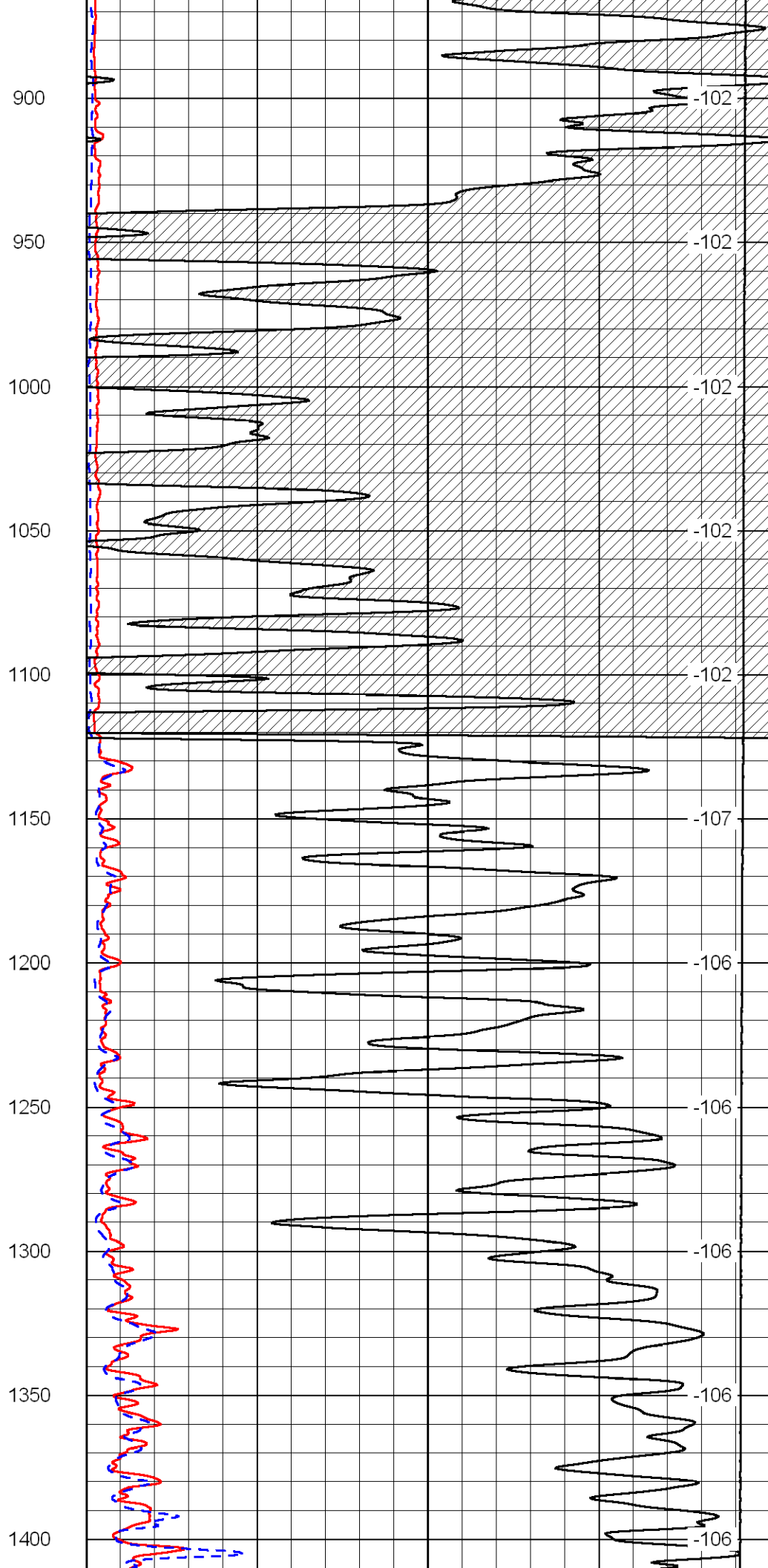
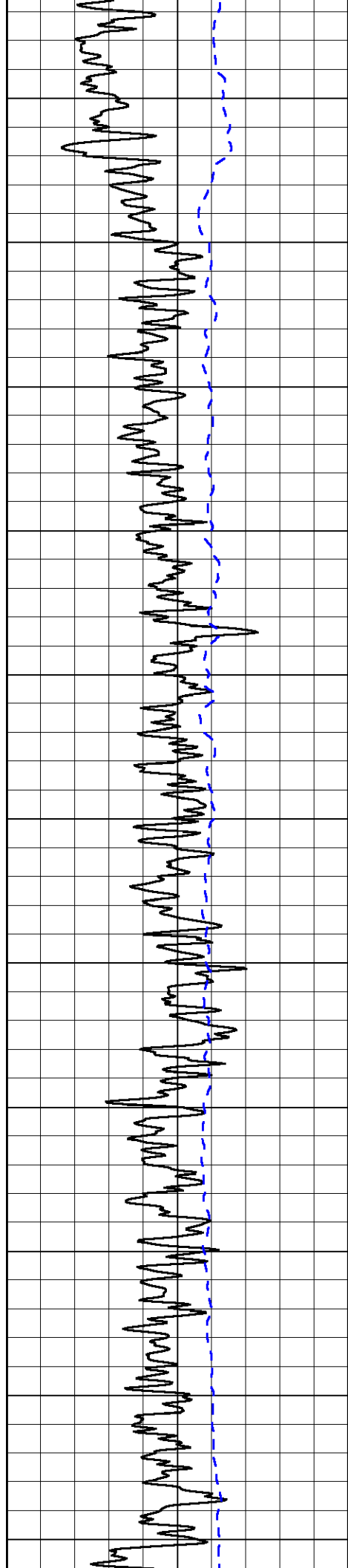
1000	Conductivity	0
------	--------------	---

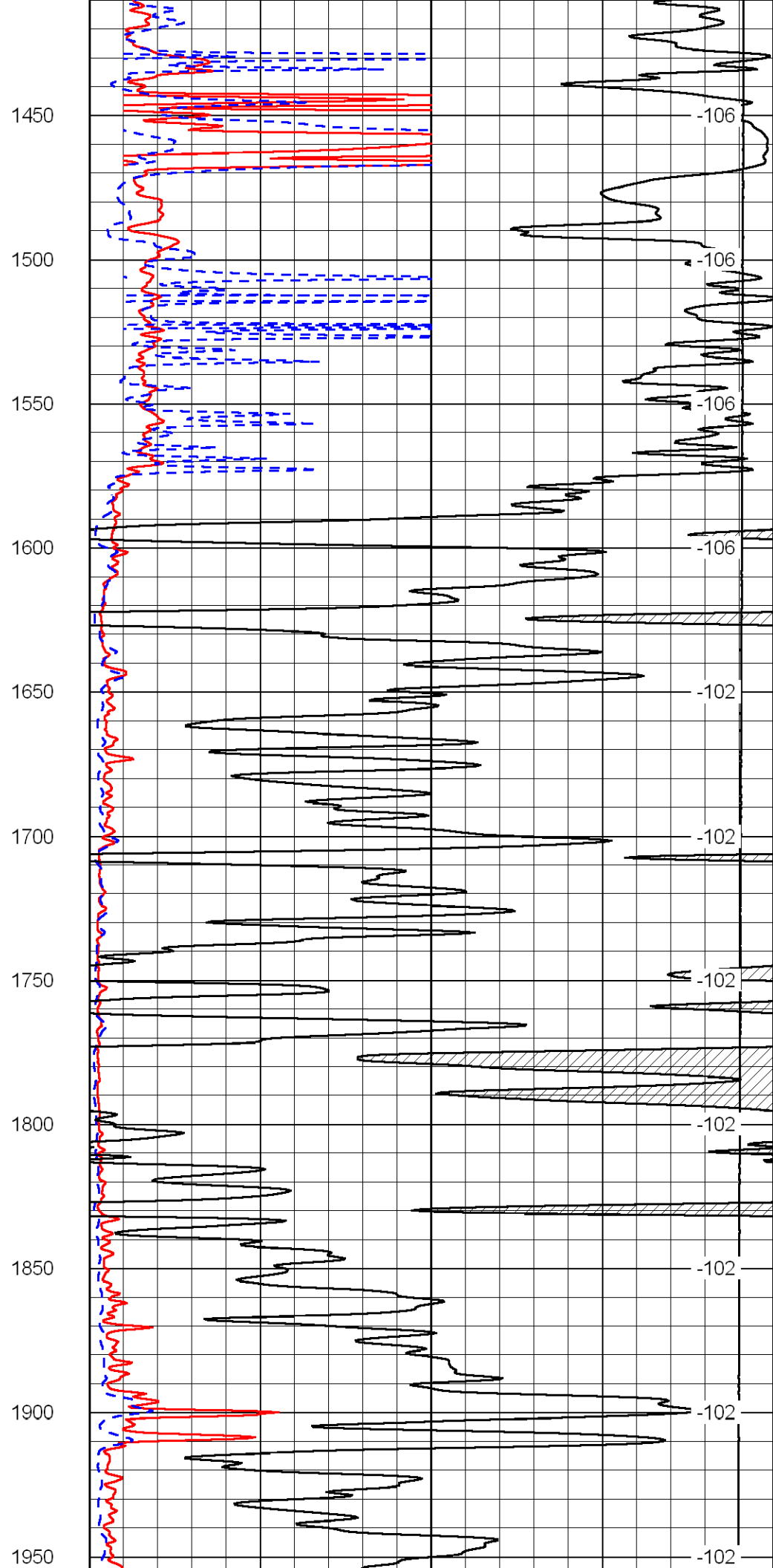
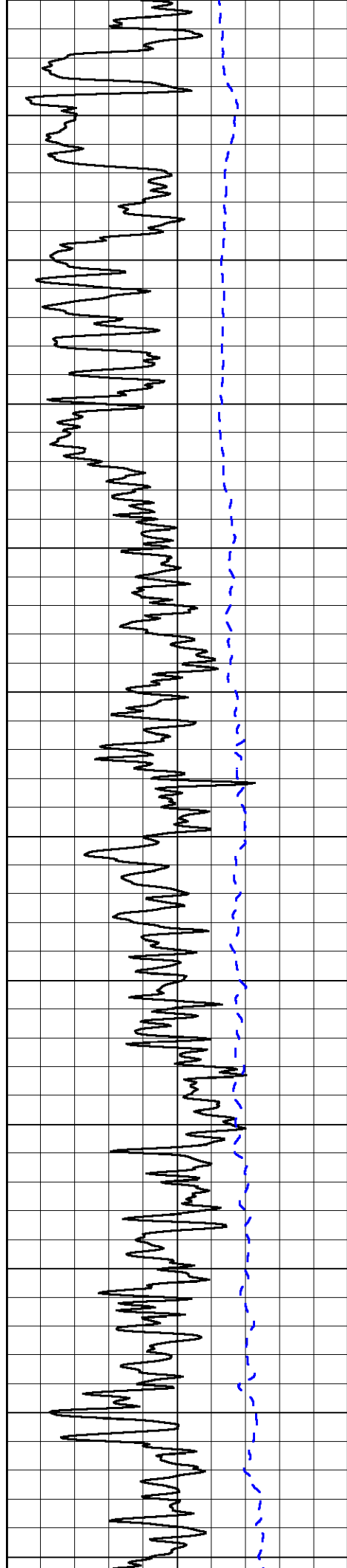
15000	Line Tension	0
-------	--------------	---

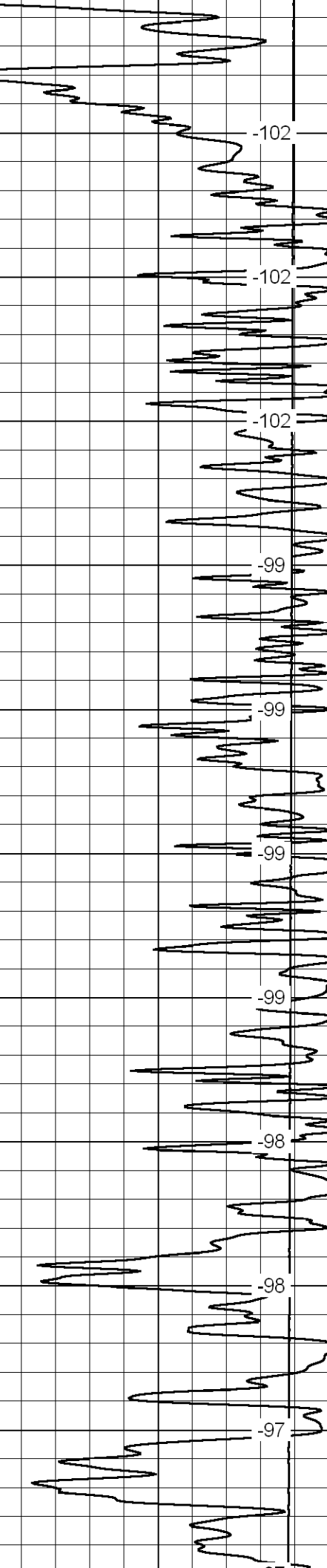
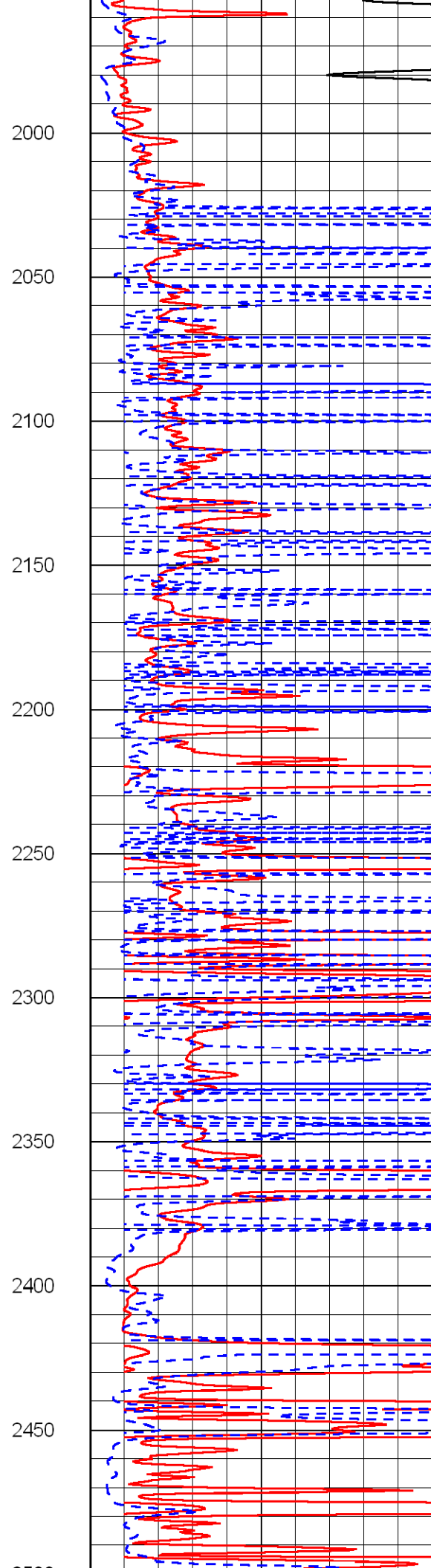
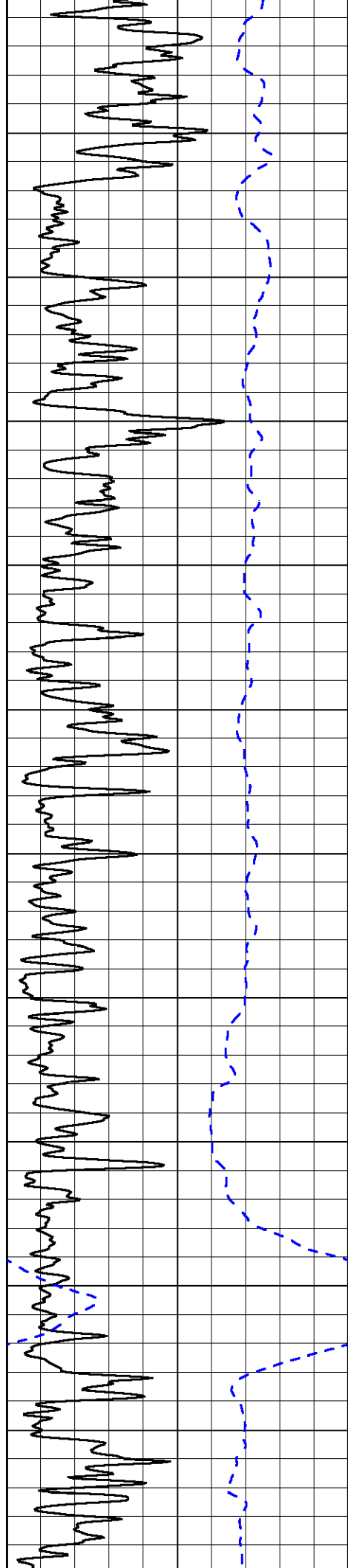
50	Shallow Resistivity	500
----	---------------------	-----

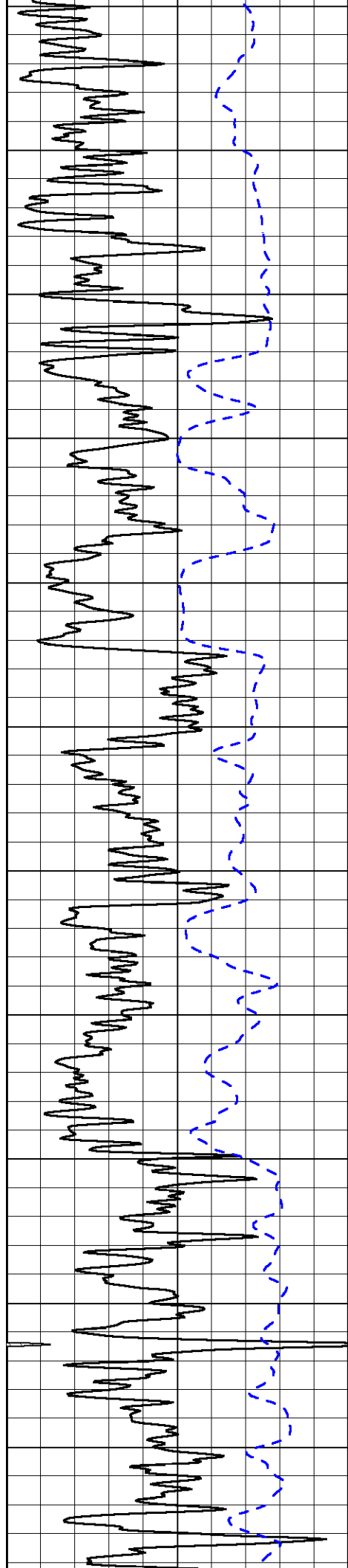
50	Deep Resistivity	500
----	------------------	-----



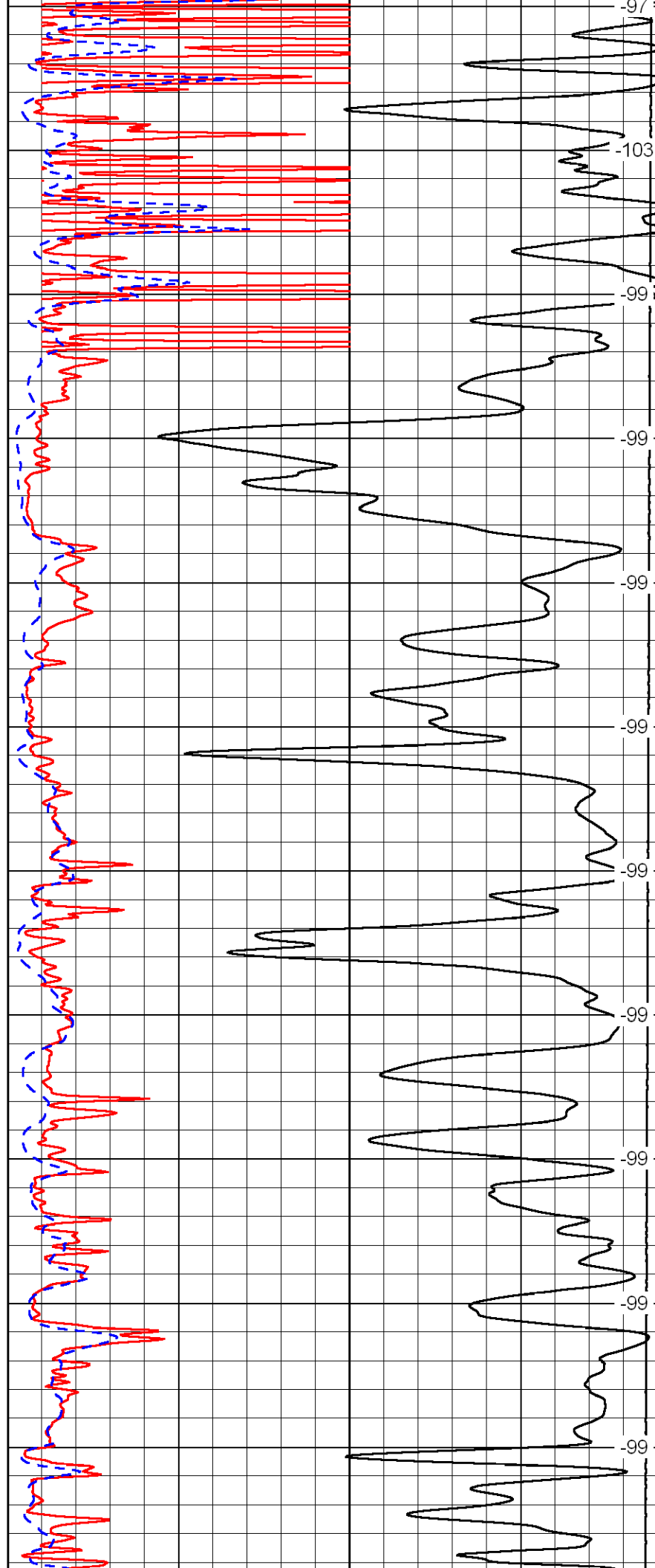




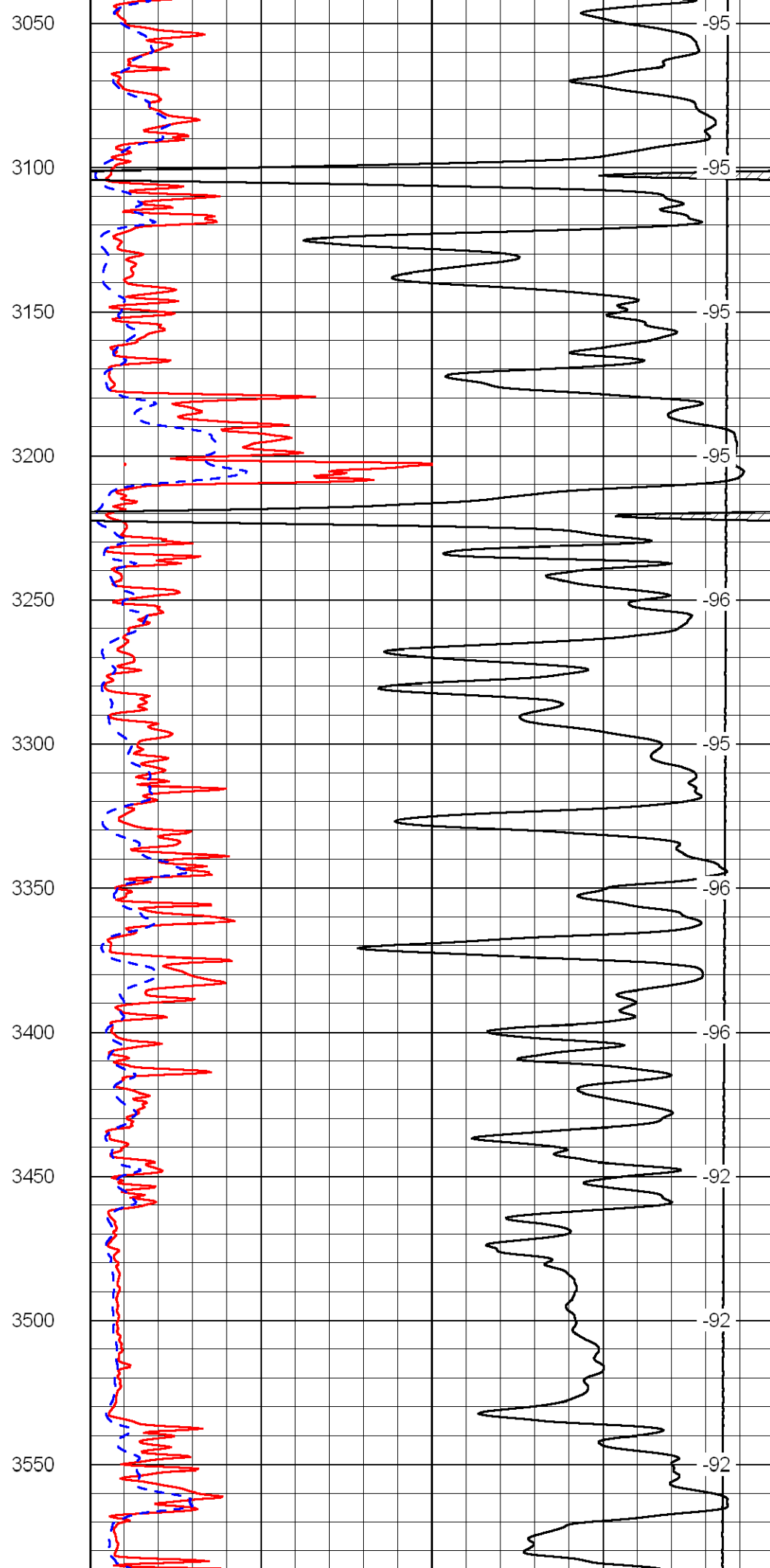
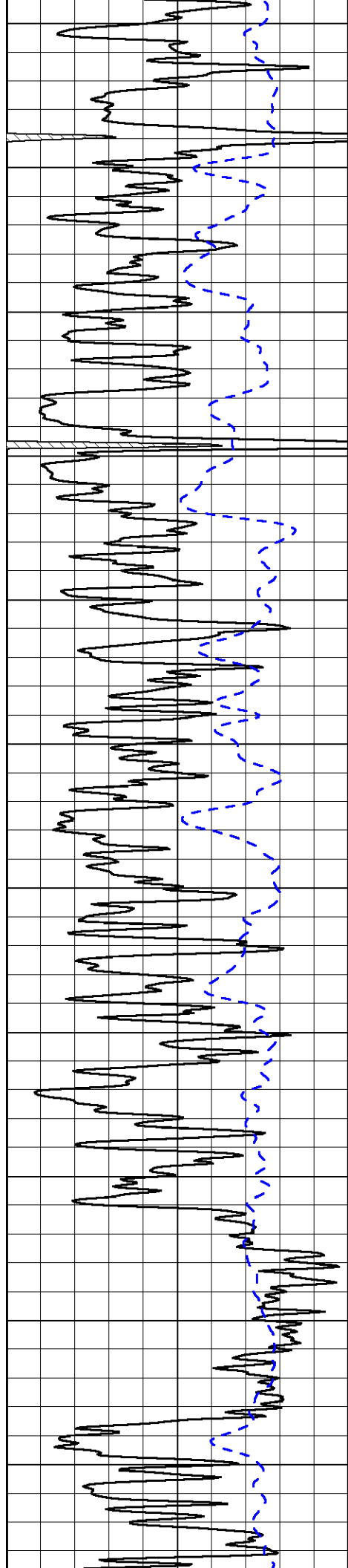


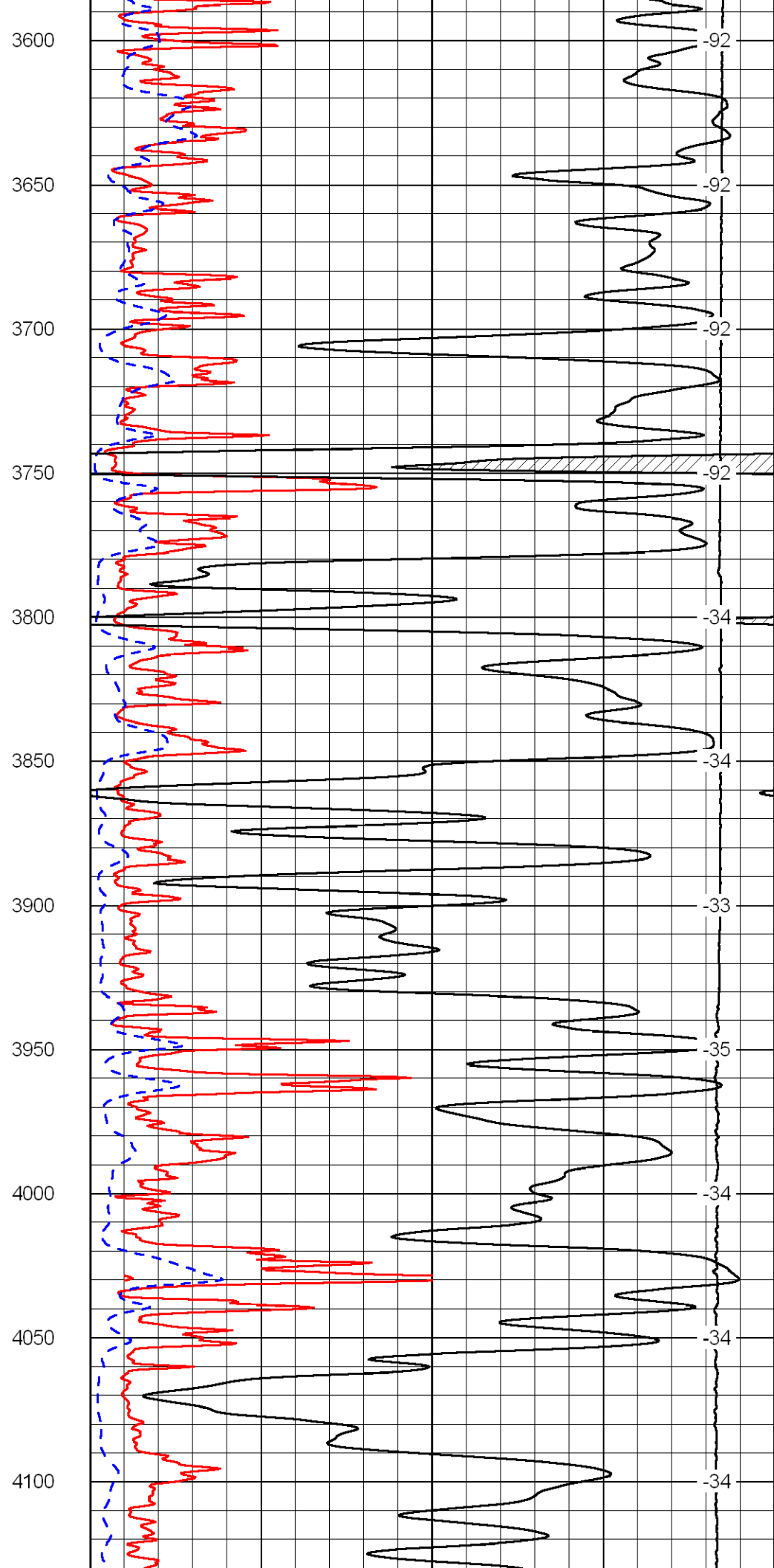
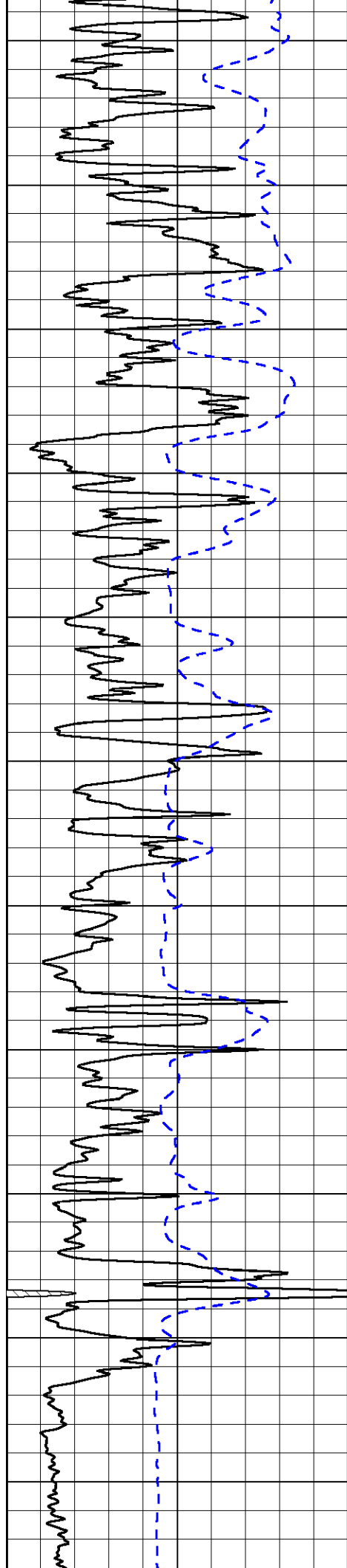


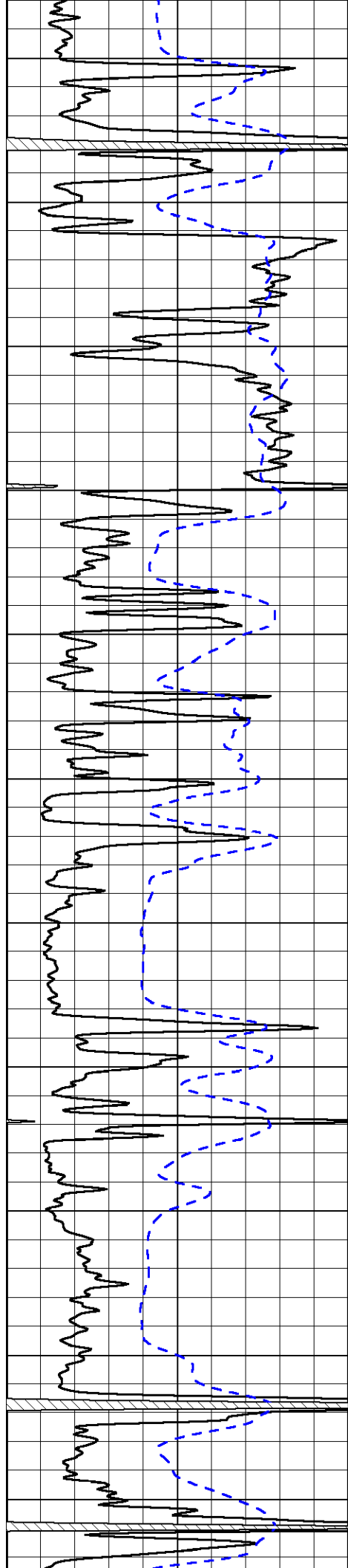
2500
2550
2600
2650
2700
2750
2800
2850
2900
2950
3000



-97
-103
-99
-99
-99
-99
-99
-99
-99
-99
-99







4150

4200

4250

4300

4350

4400

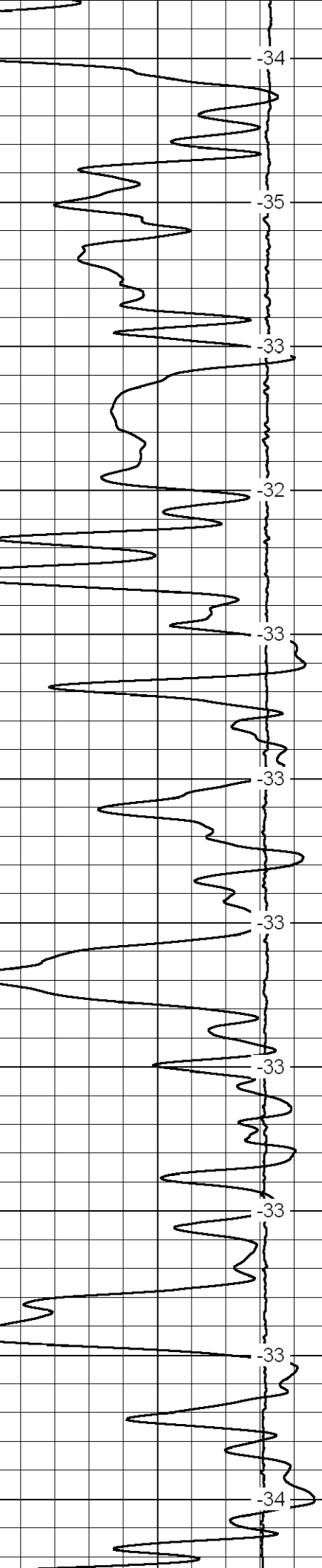
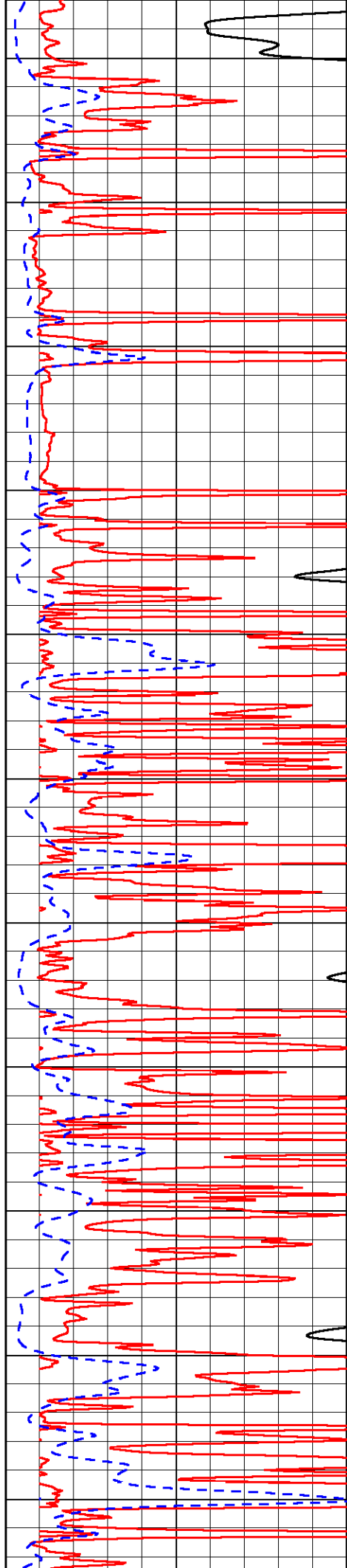
4450

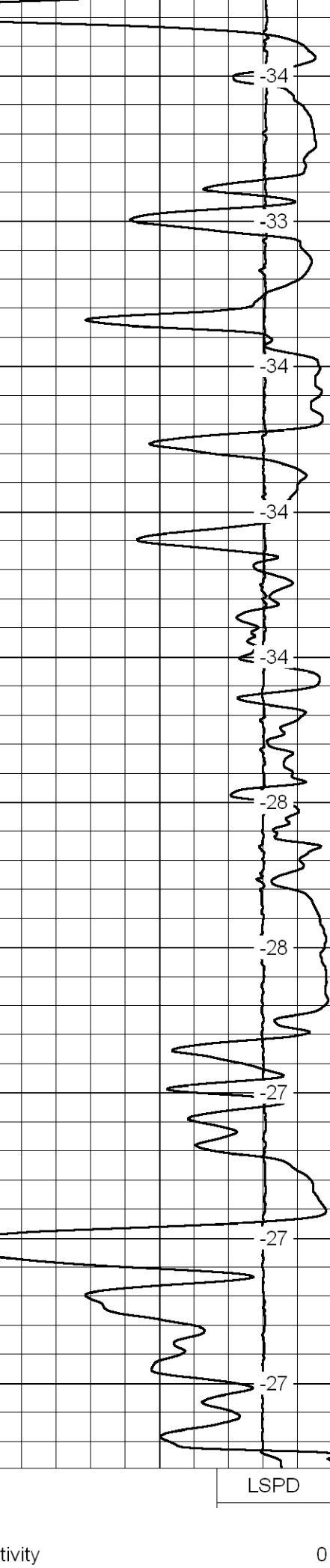
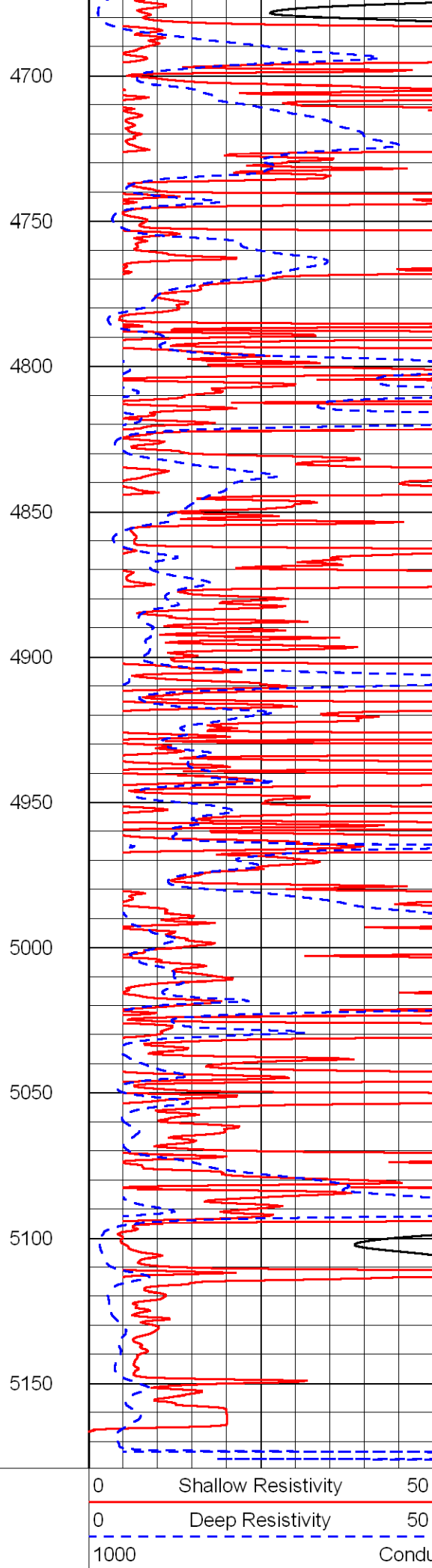
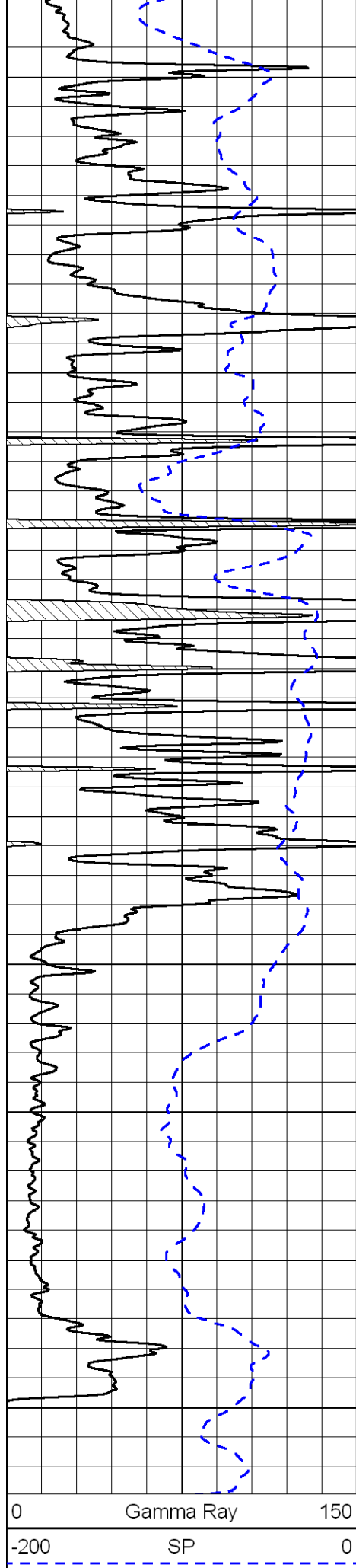
4500

4550

4600

4650





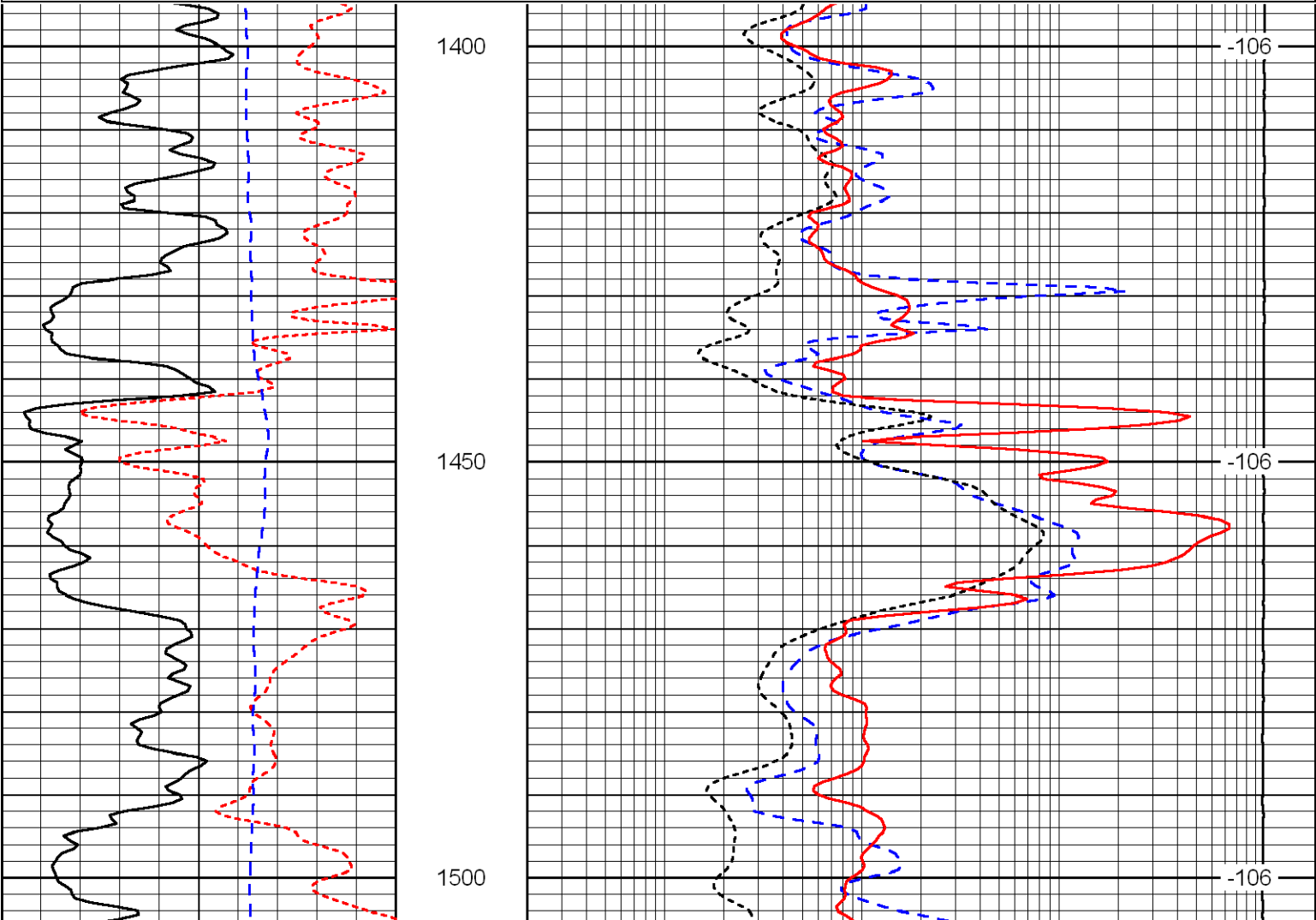
15000		Line Tension		0
50	Shallow Resistivity	500		
50	Deep Resistivity	500		

Database File:		amwarr_herman_1-24hd.db		
Dataset Pathname:		dil/awstck		
Presentation Format:		dil		
Dataset Creation:		Thu Oct 13 13:43:22 2011		
Charted by:		Depth in Feet scaled 1:240		

0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD



0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

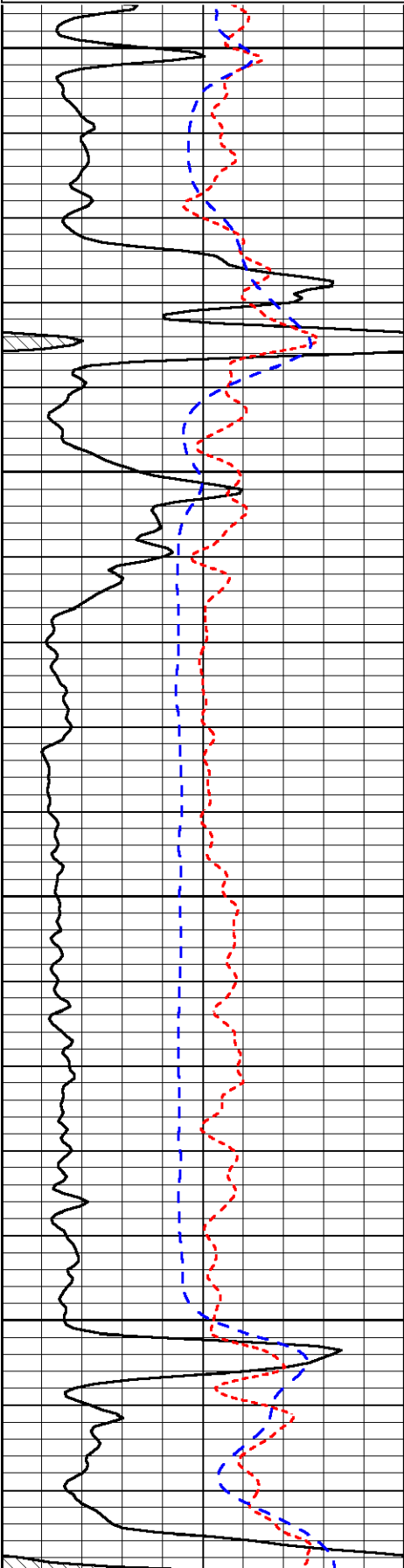
LSPD

Database File:		amwarr_herman_1-24hd.db		
Dataset Pathname:		dil/awstck		
Presentation Format:		dil		
Dataset Creation:		Thu Oct 13 13:43:22 2011		
Charted by:		Depth in Feet scaled 1:240		

0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD

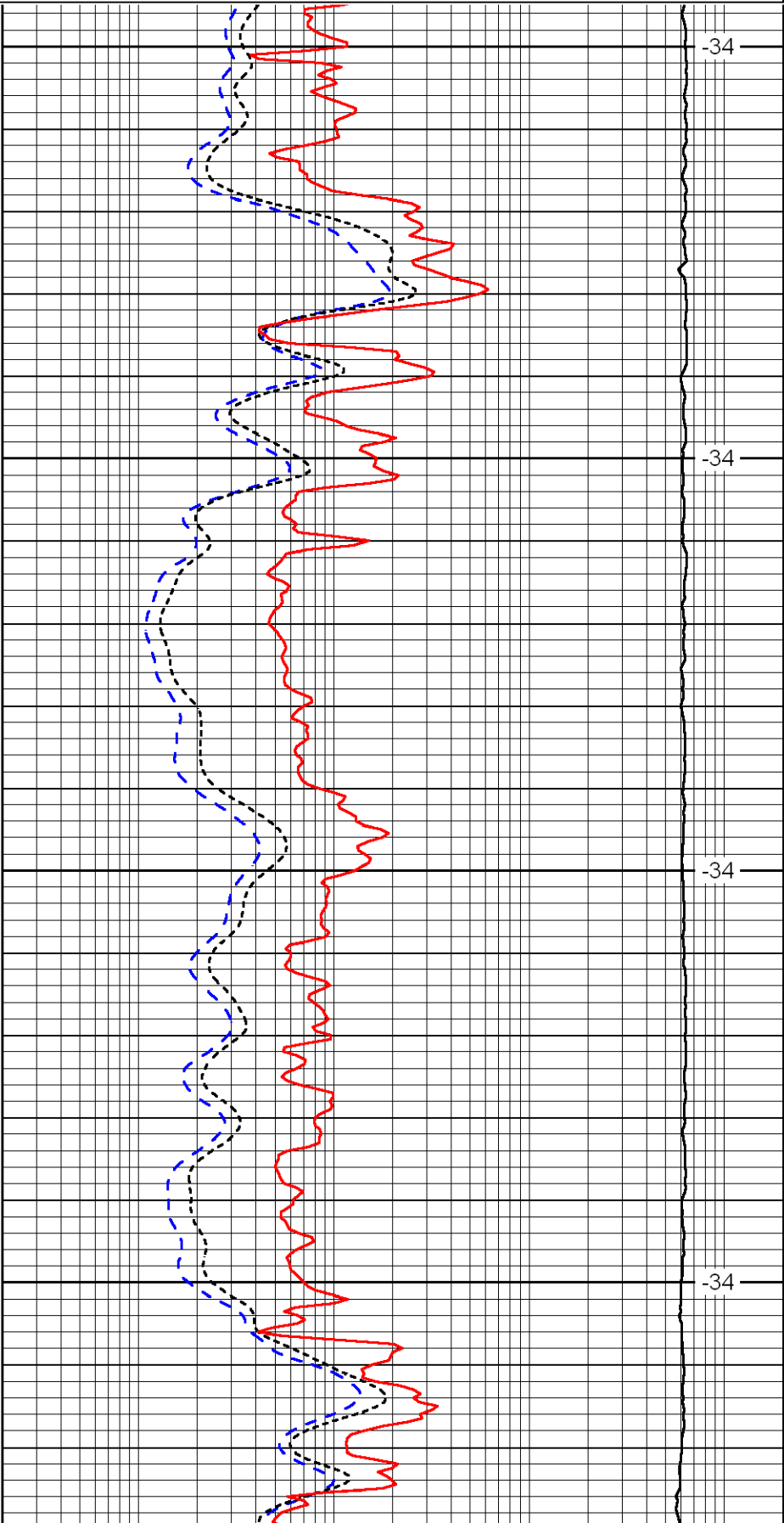


4000

4050

4100

4150

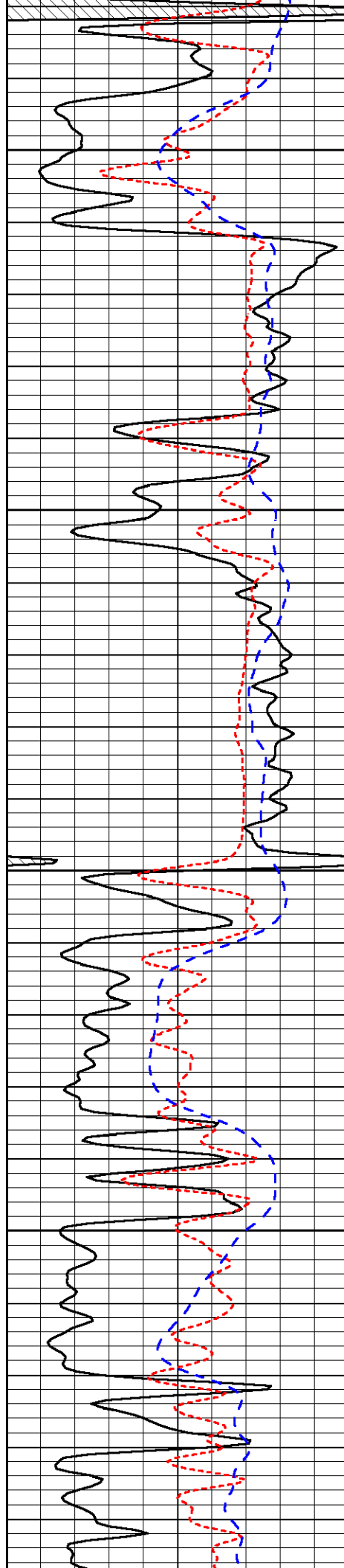


-34

-34

-34

-34

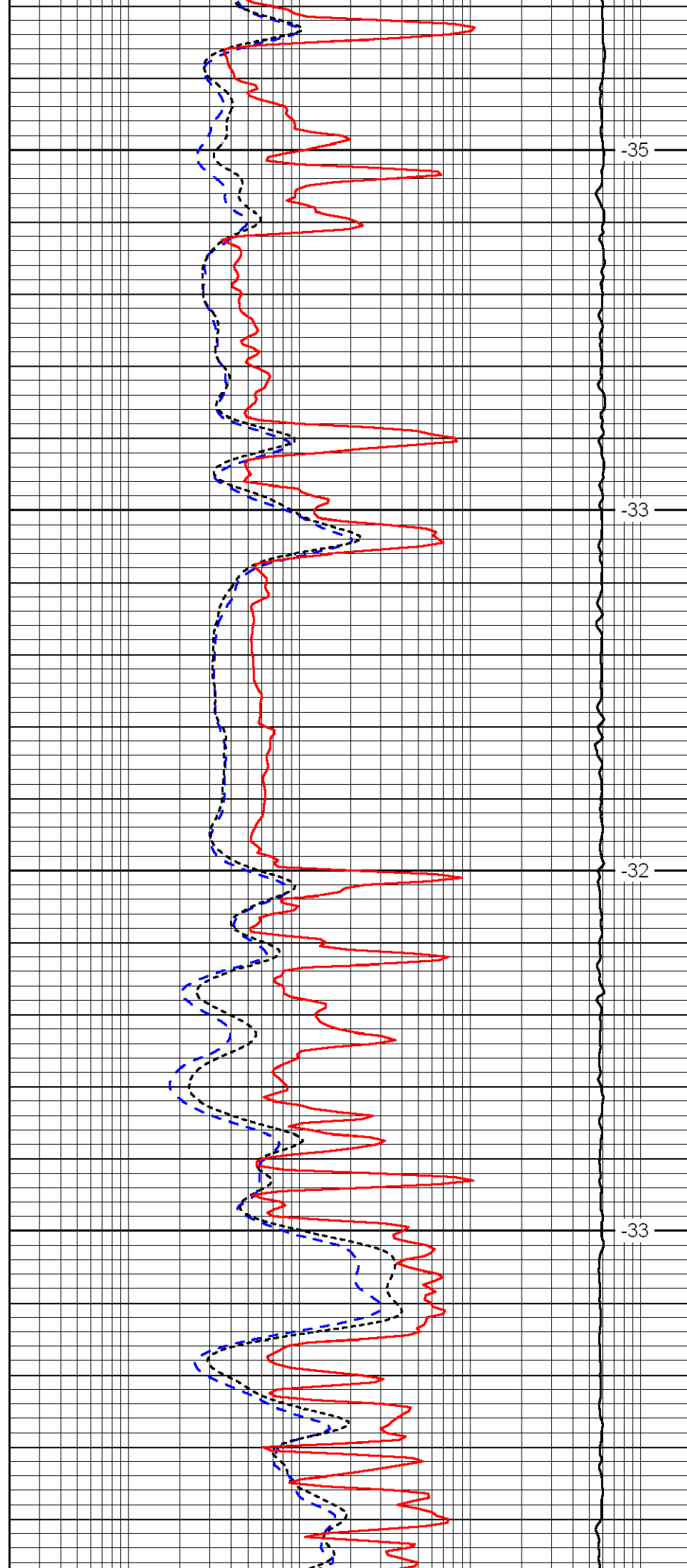


4200

4250

4300

4350

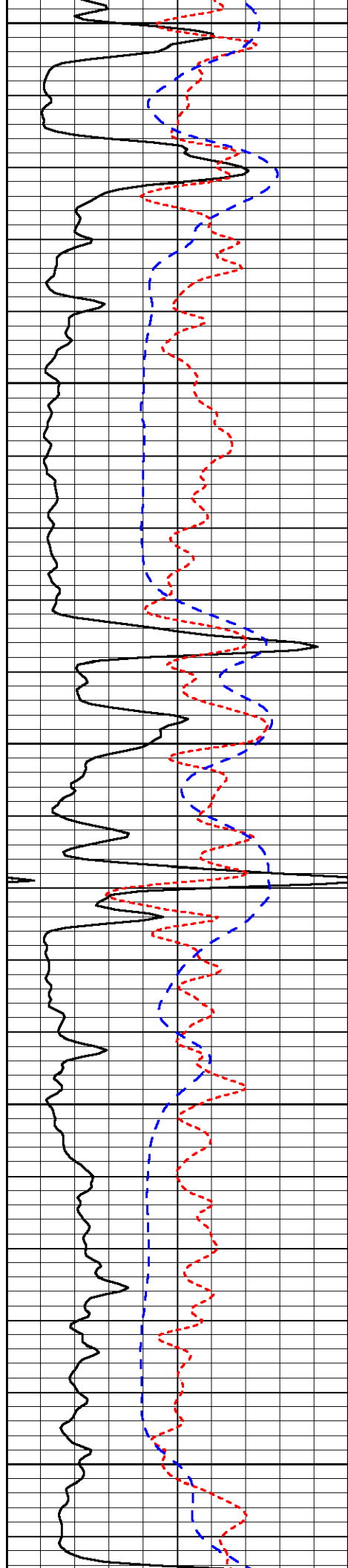


-35

-33

-32

-33



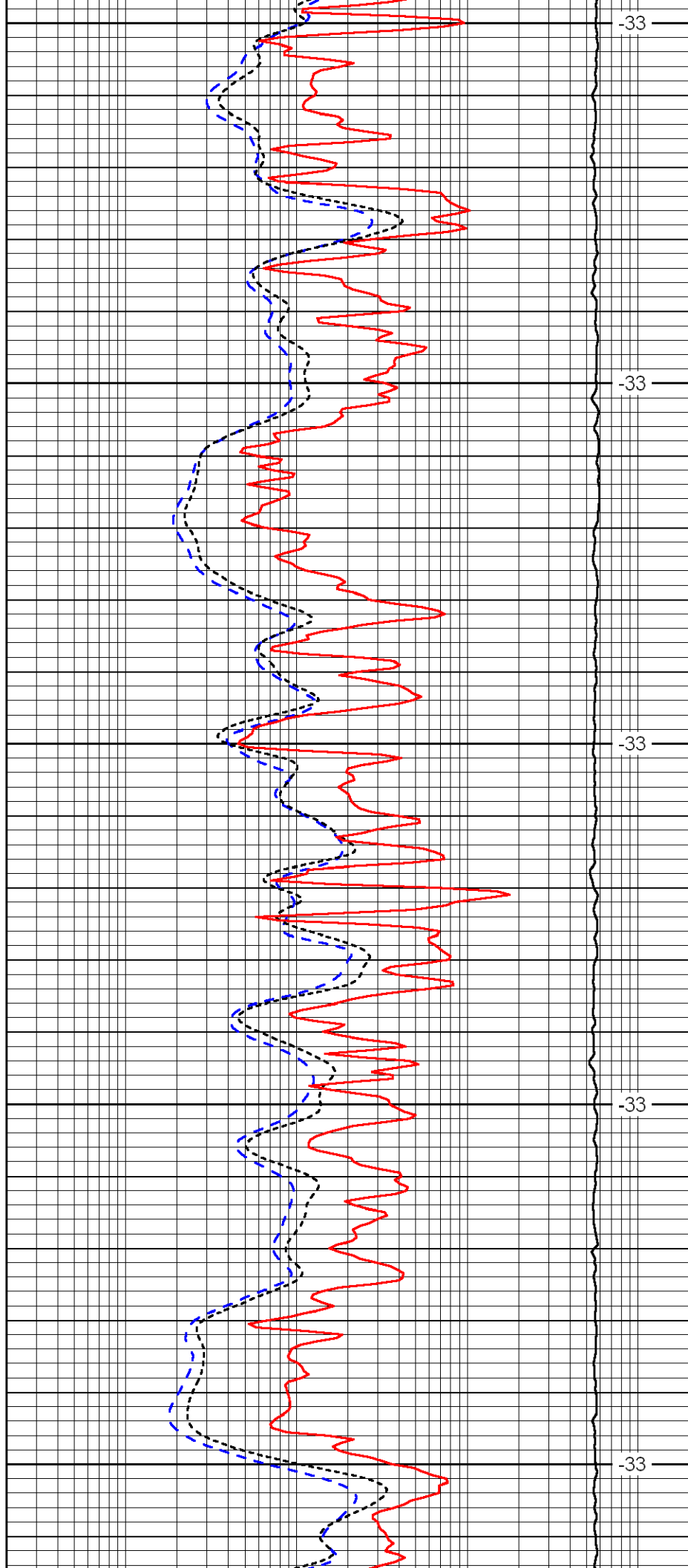
4400

4450

4500

4550

4600



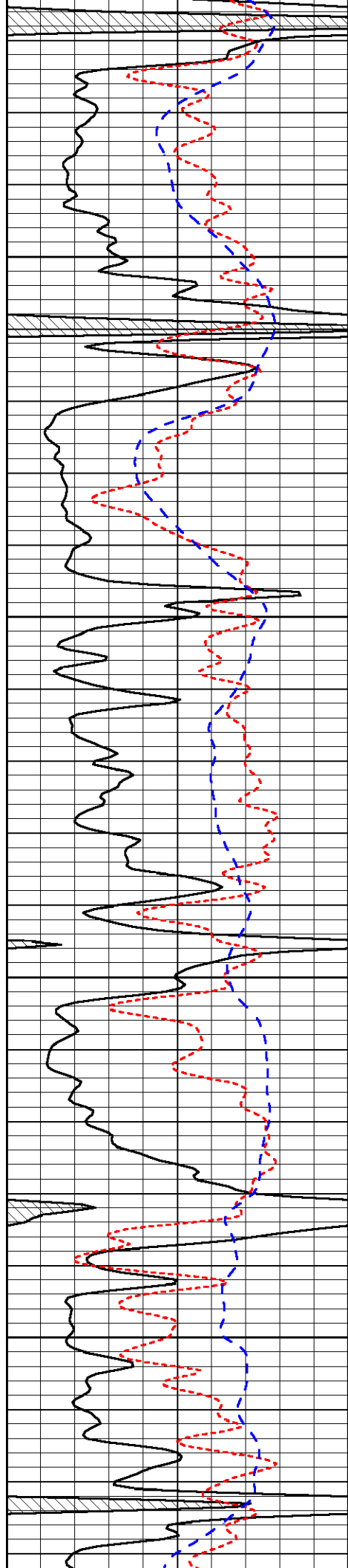
-33

-33

-33

-33

-33

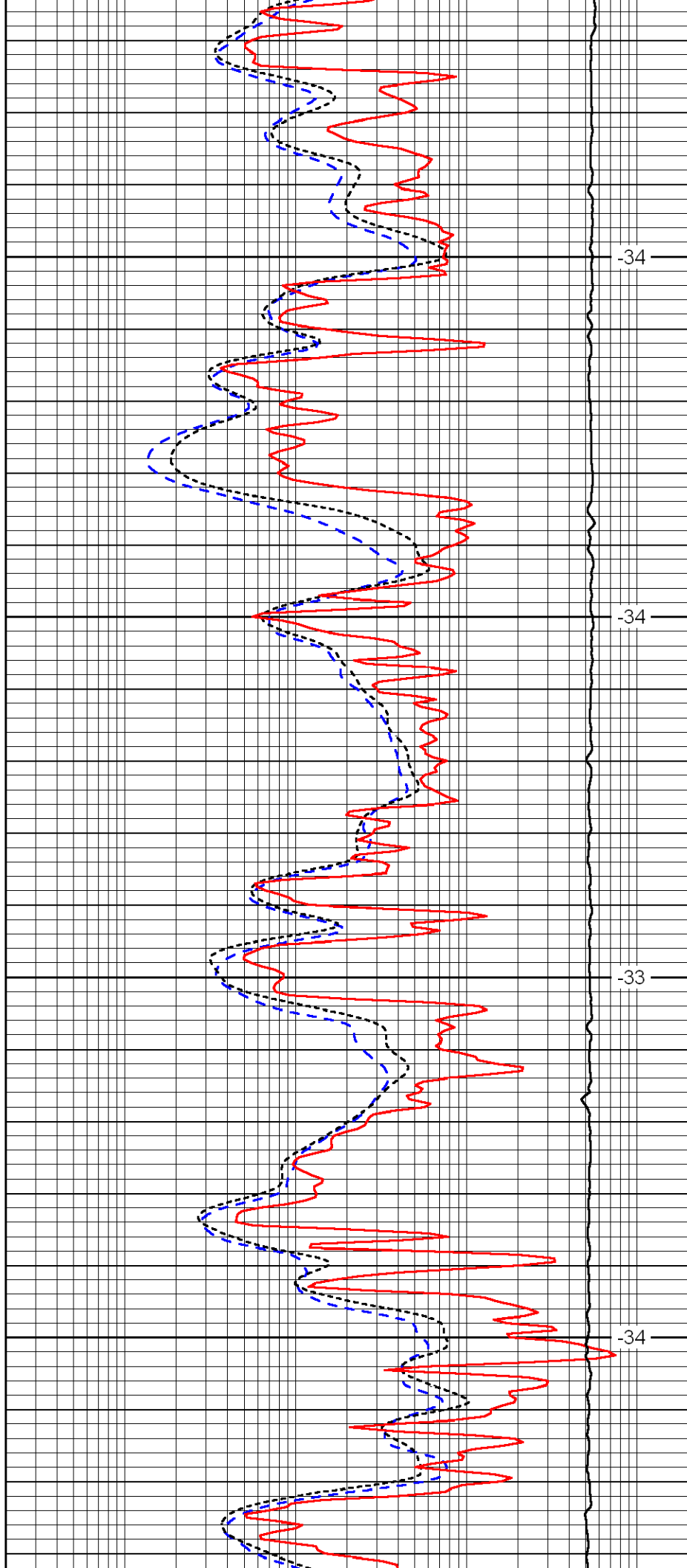


4650

4700

4750

4800

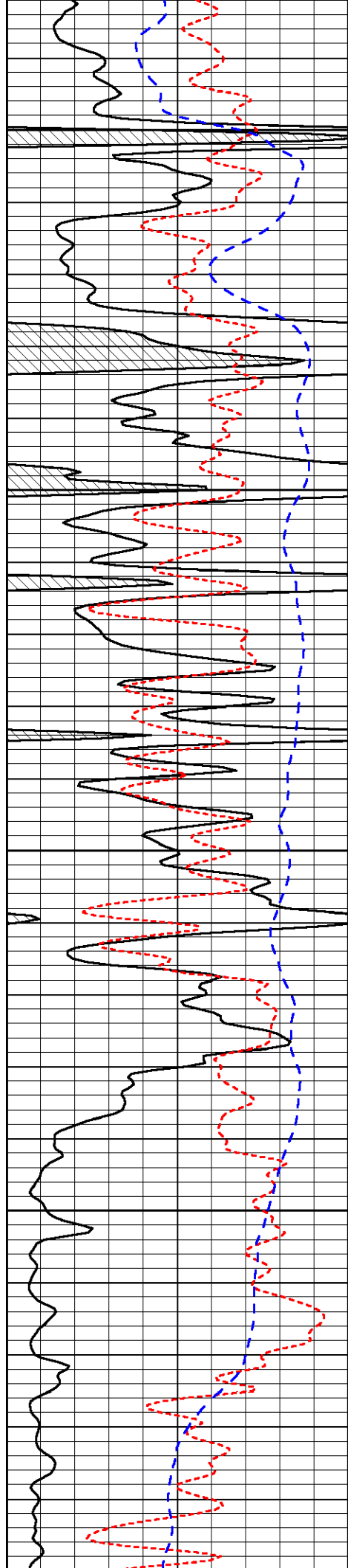


-34

-34

-33

-34



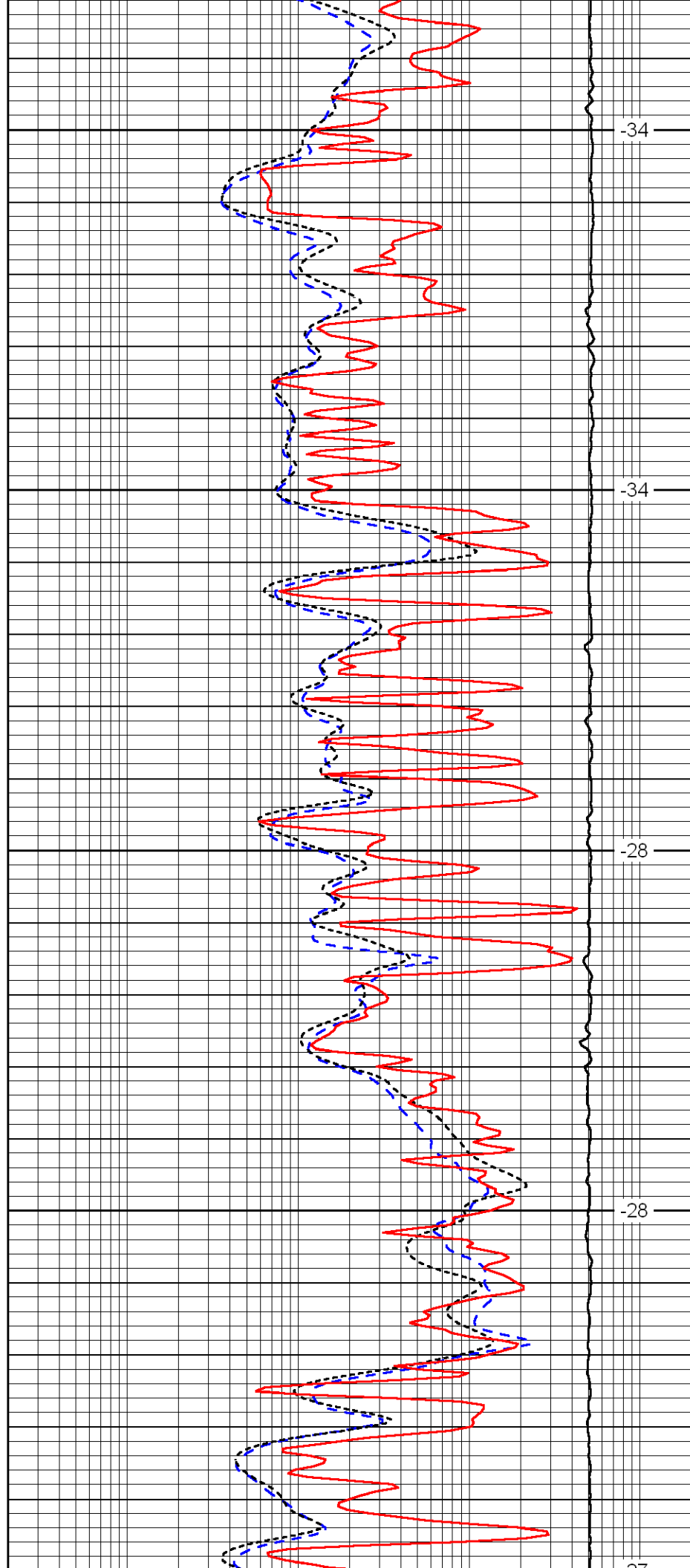
4850

4900

4950

5000

5050



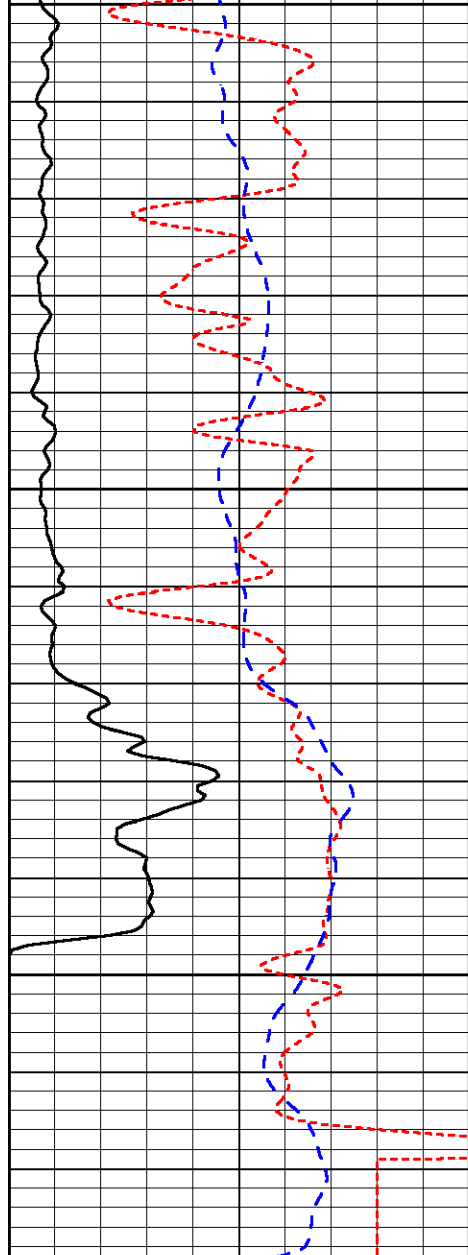
-34

-34

-28

-28

-27

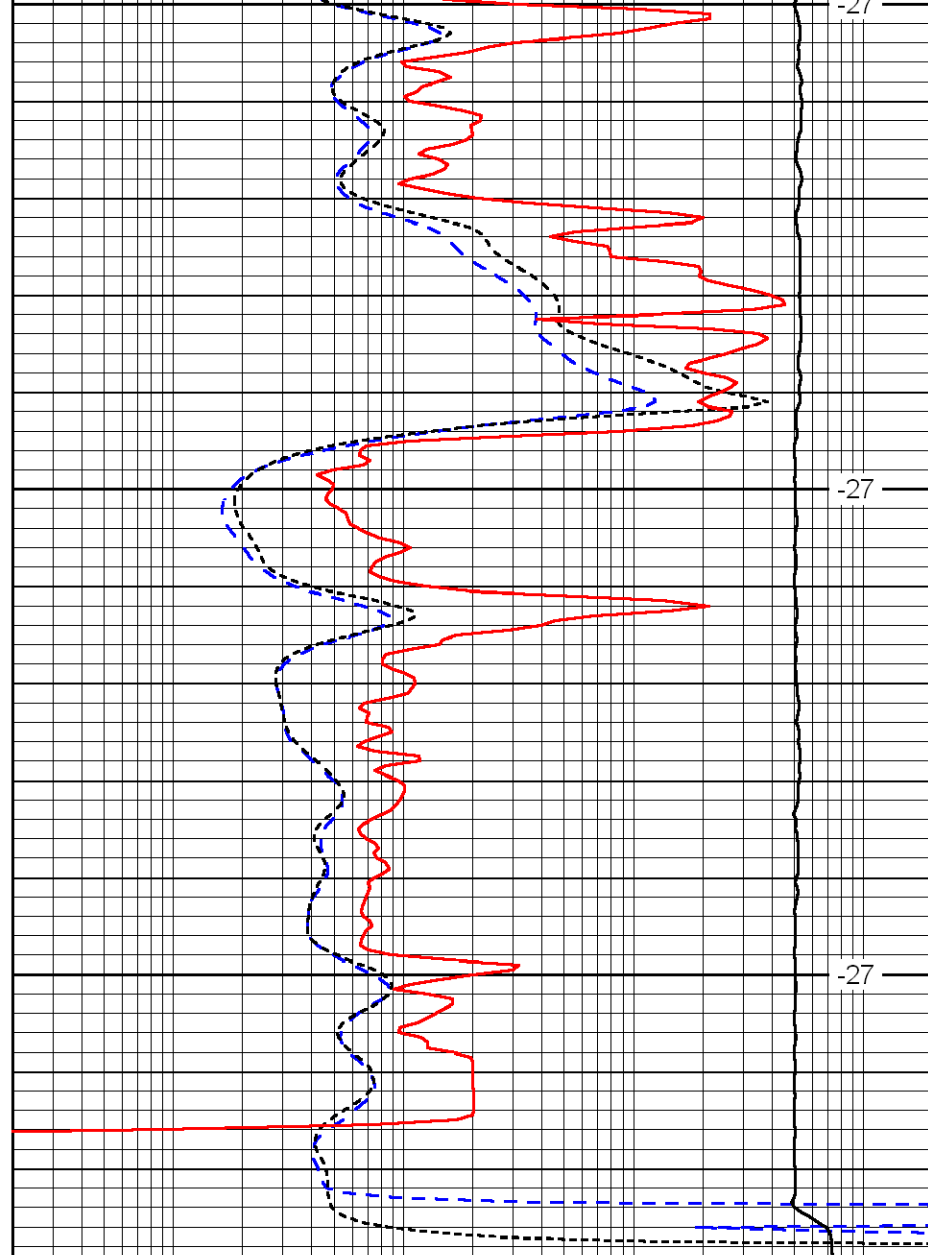


0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0

5050

5100

5150



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD