



Dual Induction Log

DIGITAL LOG (785) 625-3858

15-095-22,177-00-00

Company Pickrell Drilling Company, Inc.

Well Maple "K" No. 2

Field Spivey-Grabs-Basil

County Kingman State Kansas

Location C - NW - SE

Sec: 30 Twp: 29S Rge: 6W

Permanent Datum Ground Level Elevation 1506
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services
CNL / CDL

Elevation
K.B. 1506
D.F. 1514
G.L. 1516

Date 01 / 15 / 2009

Run Number One

Depth Driller 4215

Depth Logger 4220

Bottom Logged Interval 4219

Top Log Interval 250

Casing Driller 8.625 @ 267

Casing Logger 266

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 10,000

Density / Viscosity 9.0 62

pH / Fluid Loss 11.0 10.0

Source of Sample Flowline

Rm @ Meas. Temp .46 @ 58

Rmf @ Meas. Temp .35 @ 58

Rmc @ Meas. Temp .62 @ 58

Source of Rmf / Rmc Charts

Rm @ BHT .22 @ 119

Operating Rig Time 3 Hours

Max Rec. Temp. F 119

Equipment Number 4

Location Hays

Recorded By J. Loffredi

Witnessed By Jerry Smith

<<< 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

Highway 14 and 42, 4 East, 2 1/4 North,
West into

Database File: c:\warrior\data\pickrell_maple k no. 2\pickhd.db
Dataset Pathname: dil/pickstack
Presentation Format: dil2in
Dataset Creation: Thu Jan 15 10:02:42 2009
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
-200	SP	0

0	Shallow Resistivity	50
0	Deep Resistivity	50

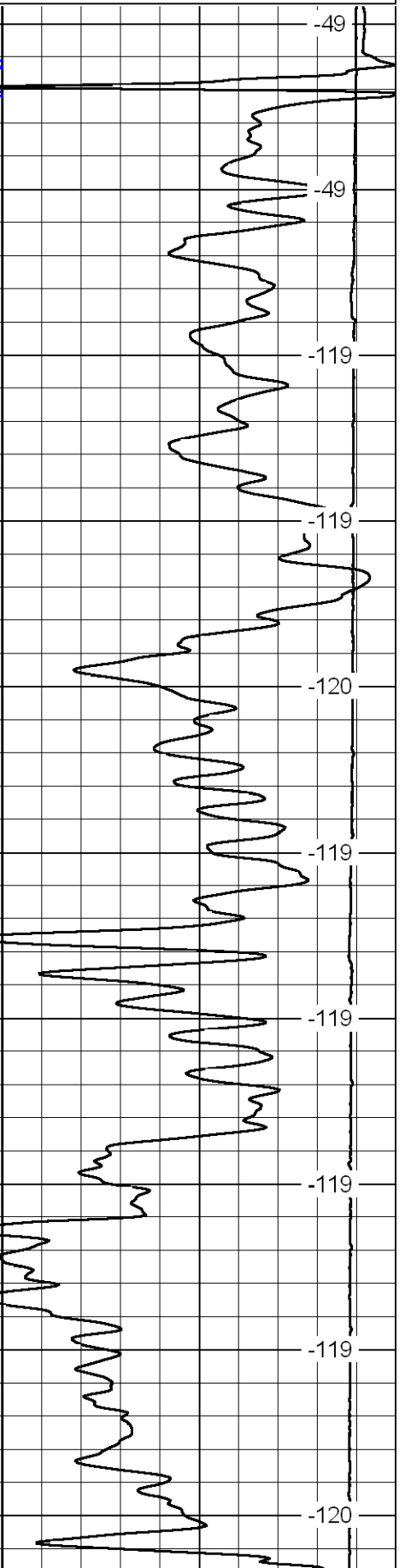
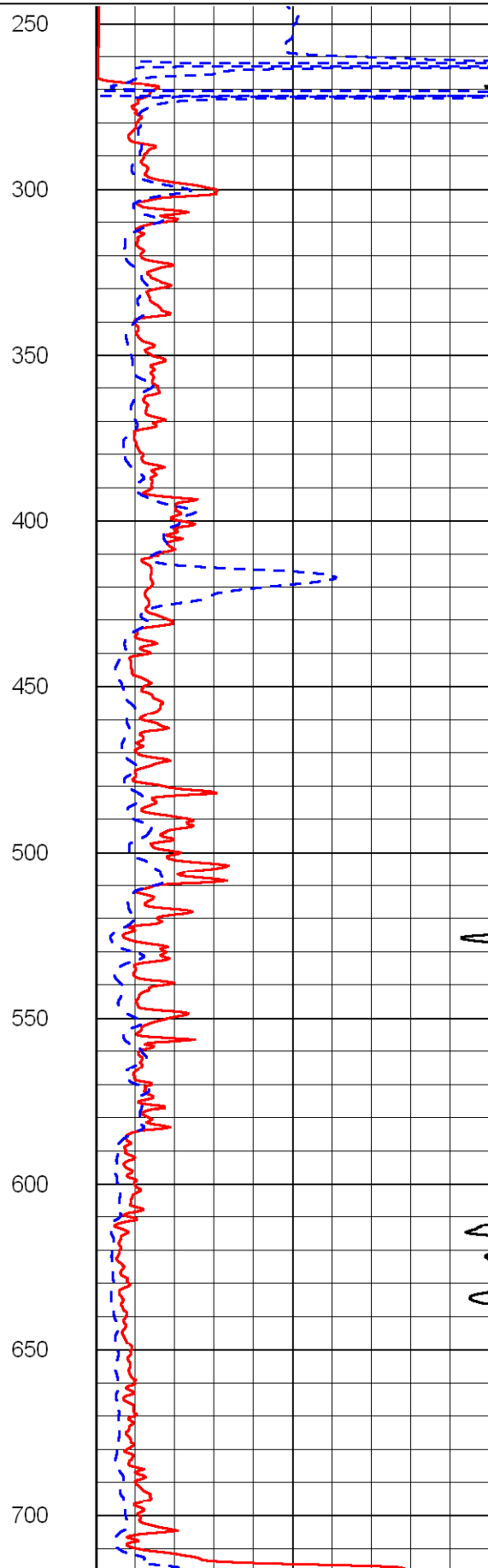
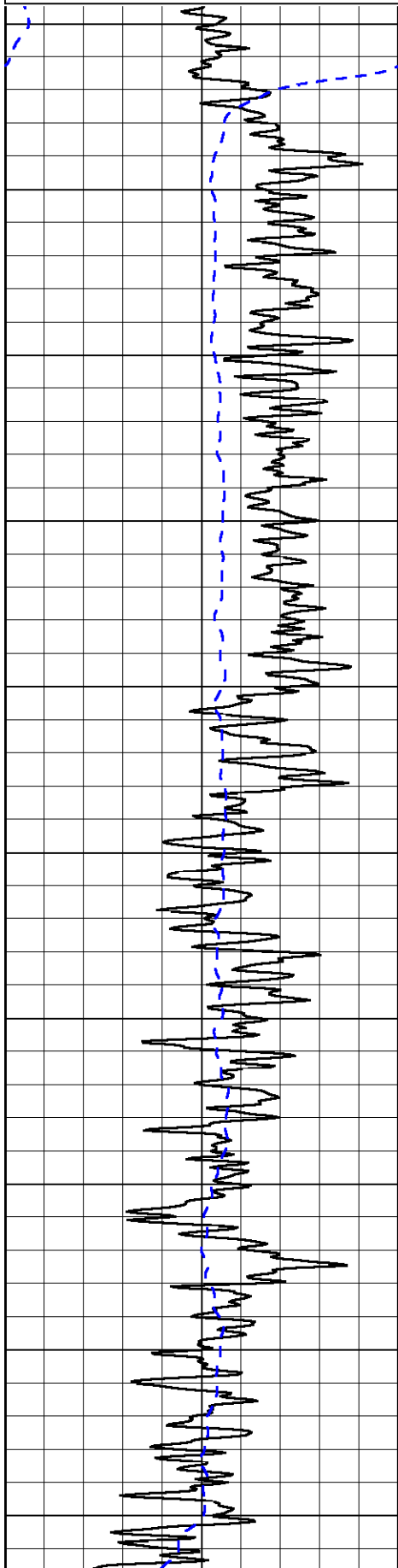
LSPD

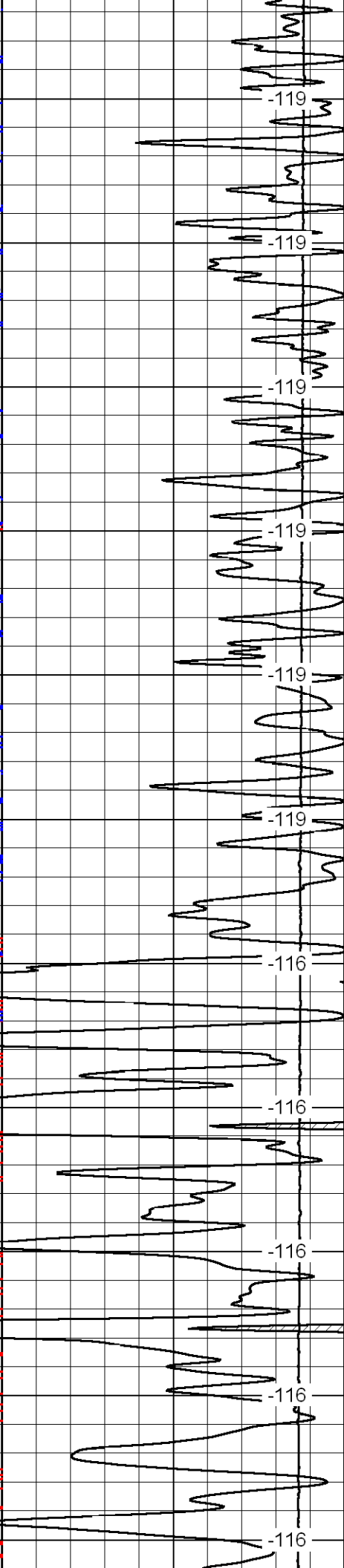
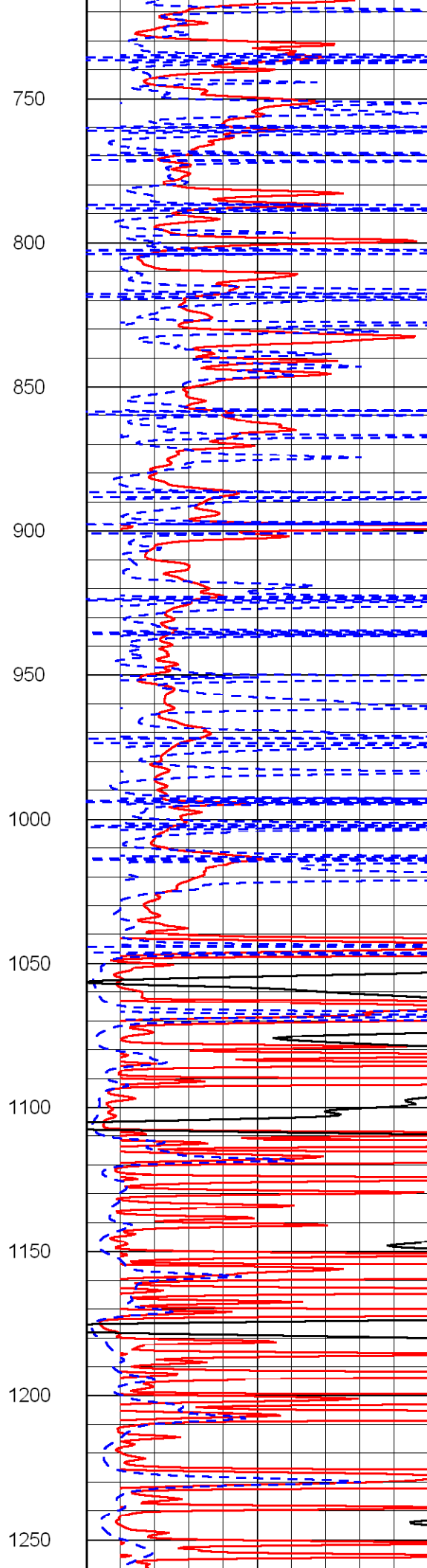
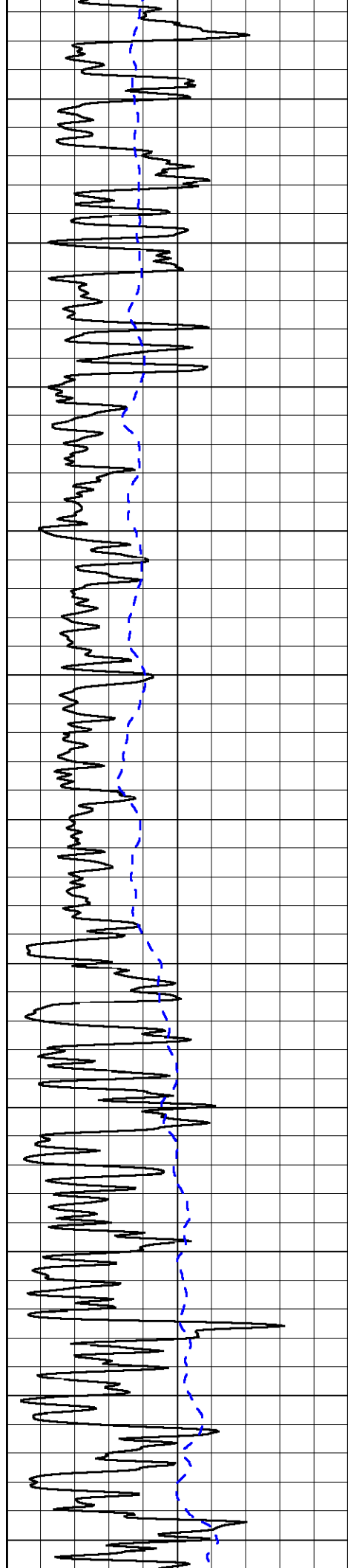
1000	Conductivity	0
------	--------------	---

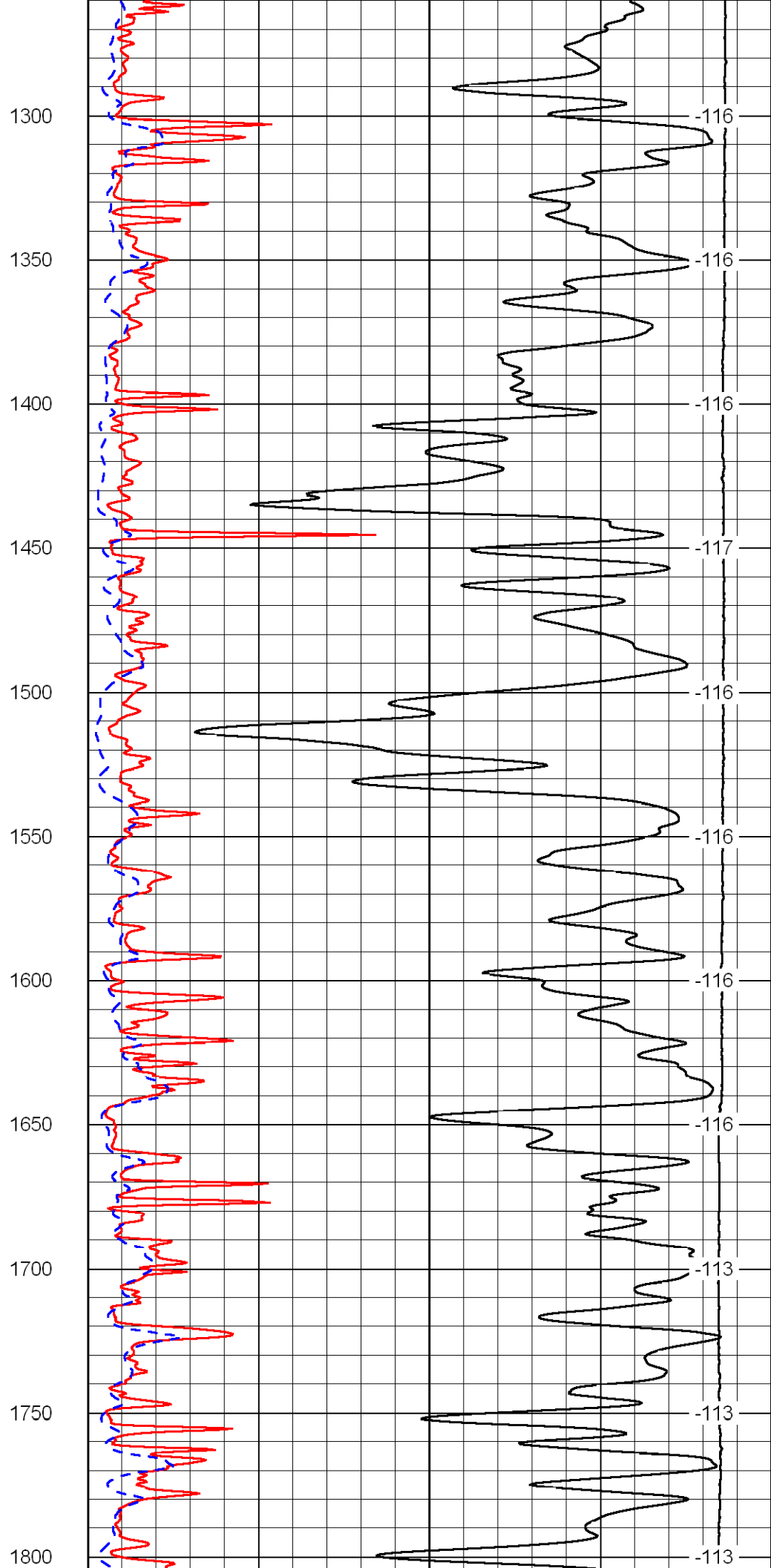
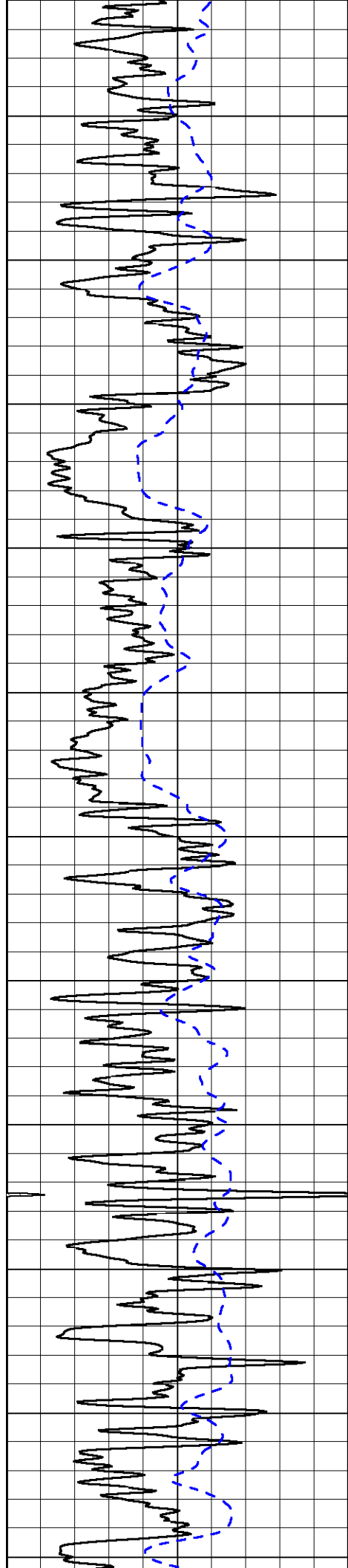
15000	Line Tension	0
-------	--------------	---

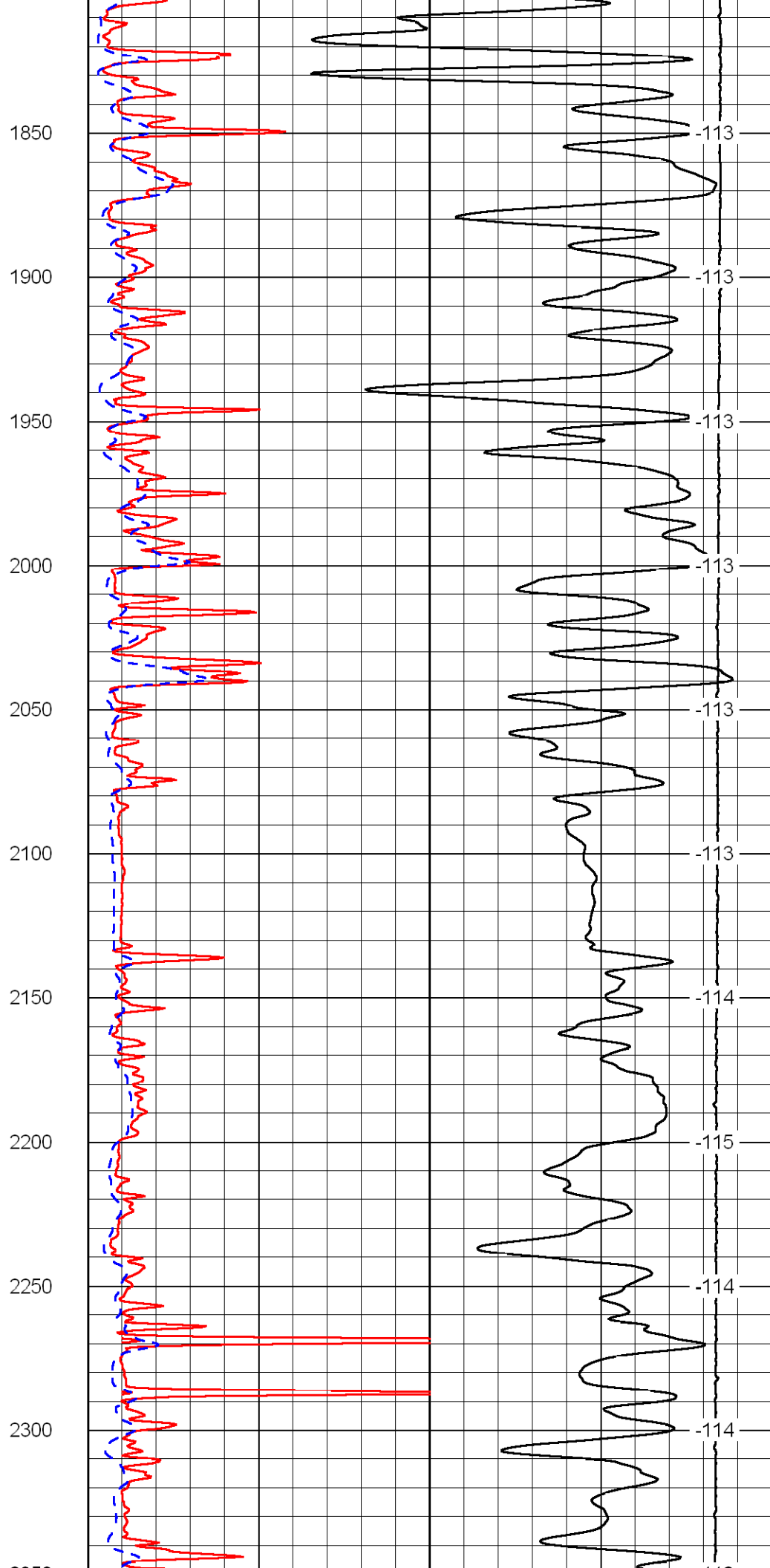
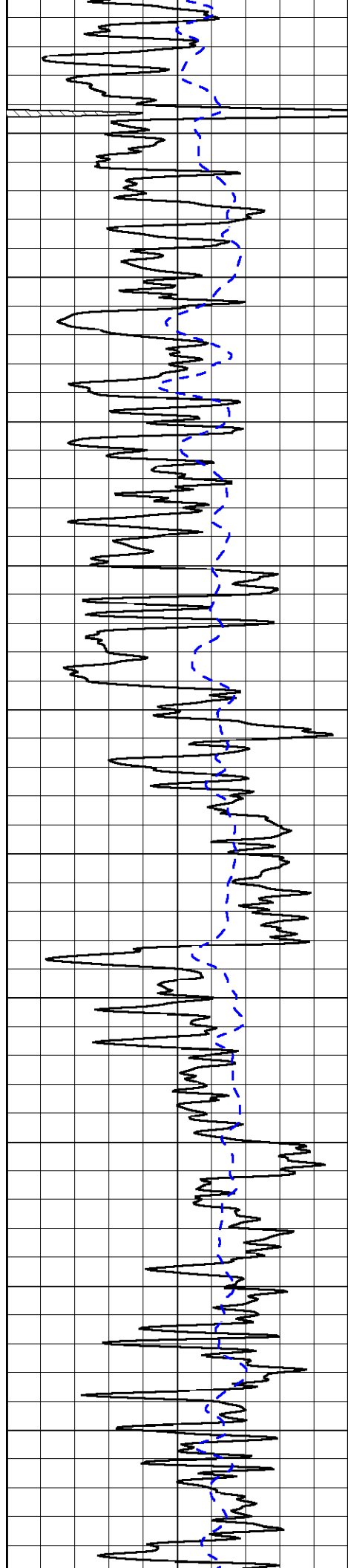
50	Shallow Resistivity	500
----	---------------------	-----

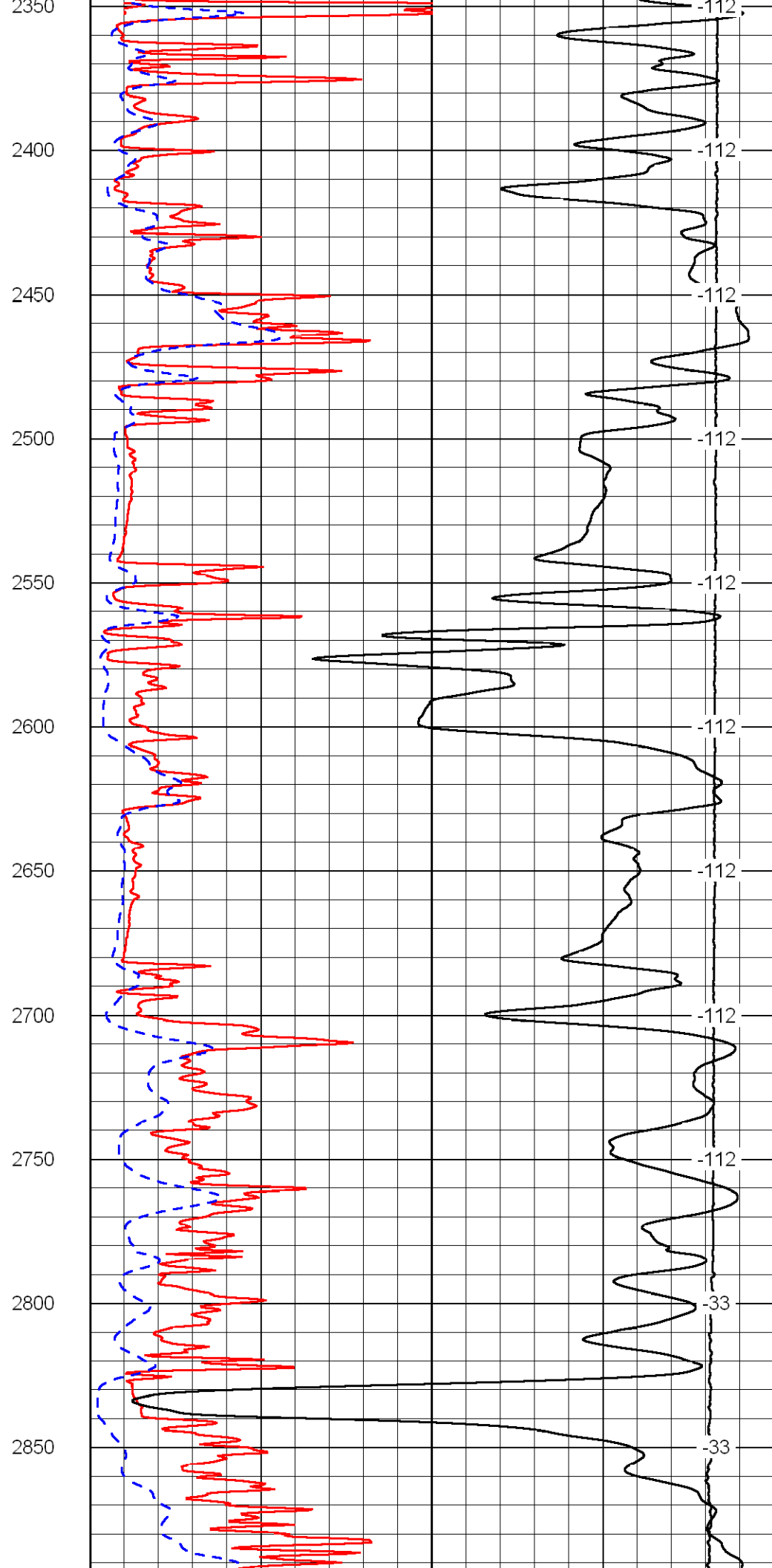
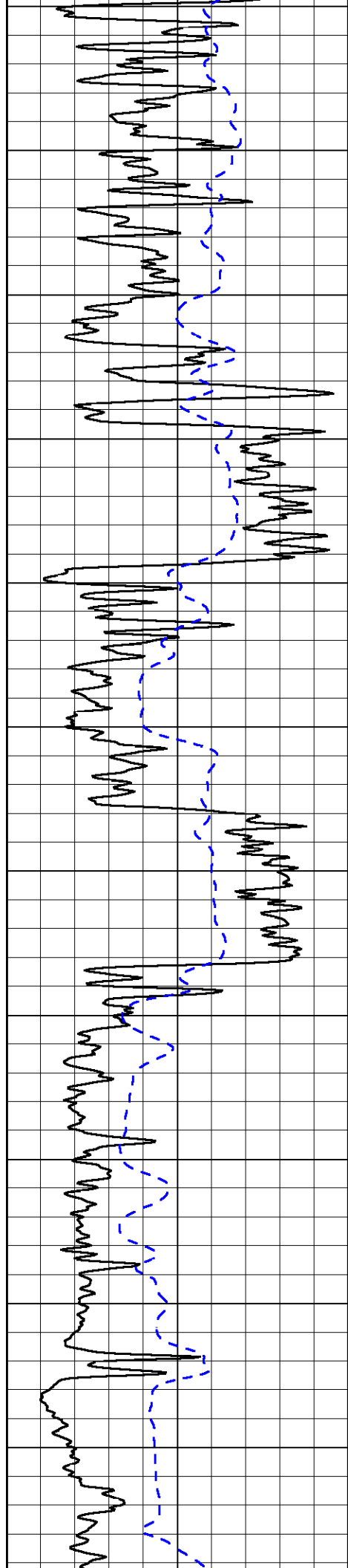
50	Deep Resistivity	500
----	------------------	-----

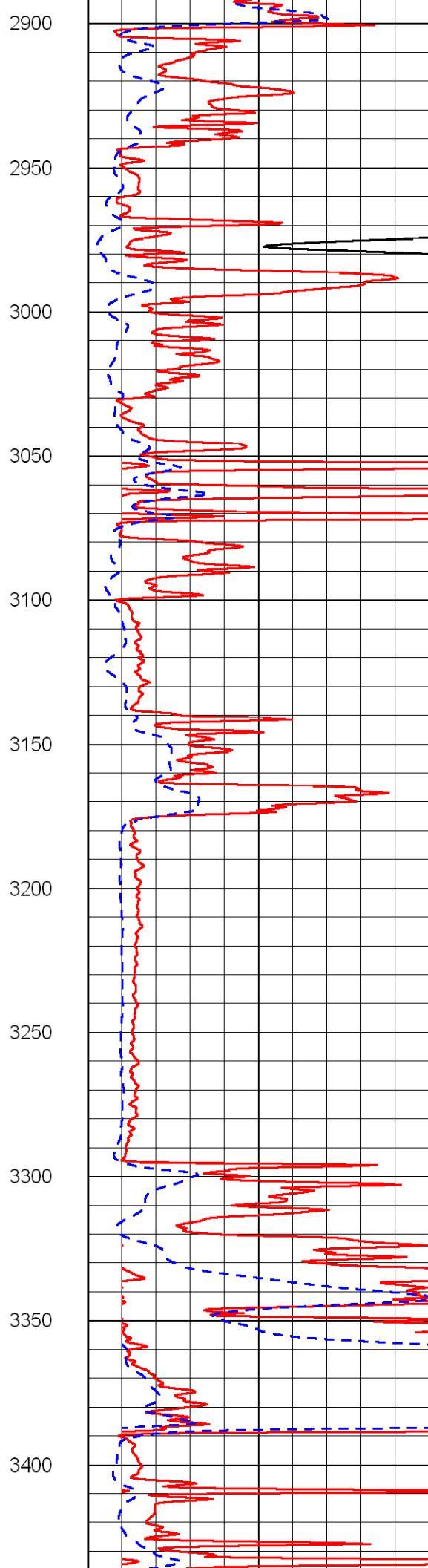
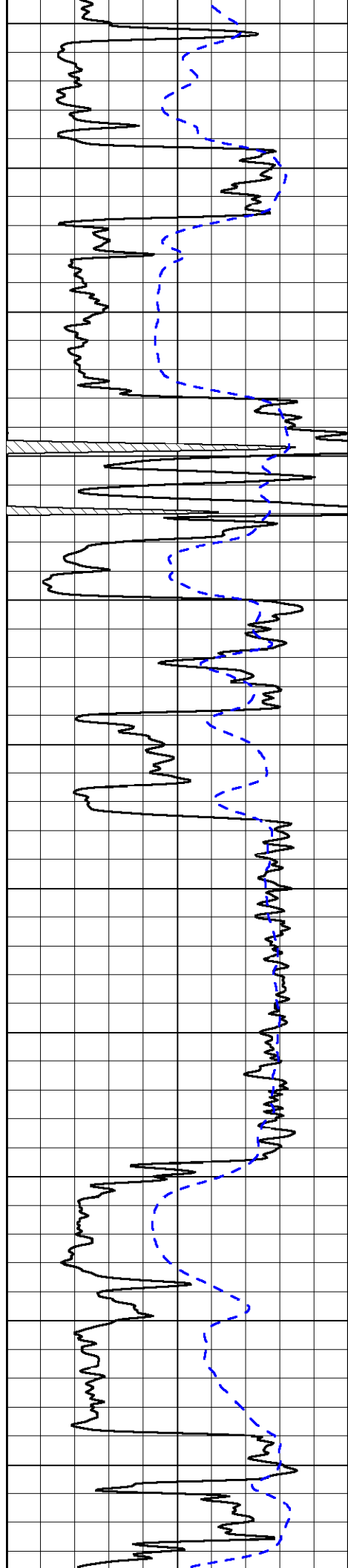


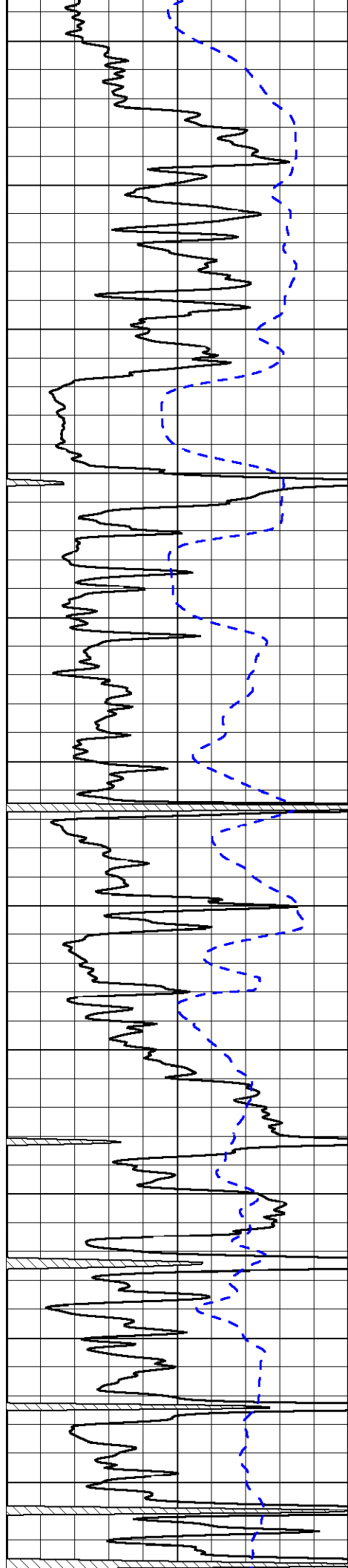












3450

3500

3550

3600

3650

3700

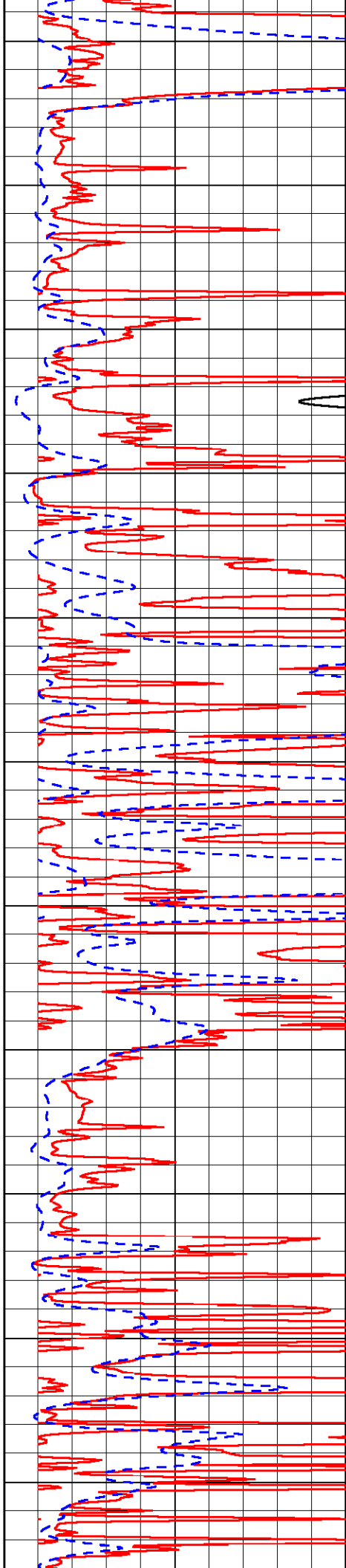
3750

3800

3850

3900

3950



-31

-30

-31

-30

-30

-30

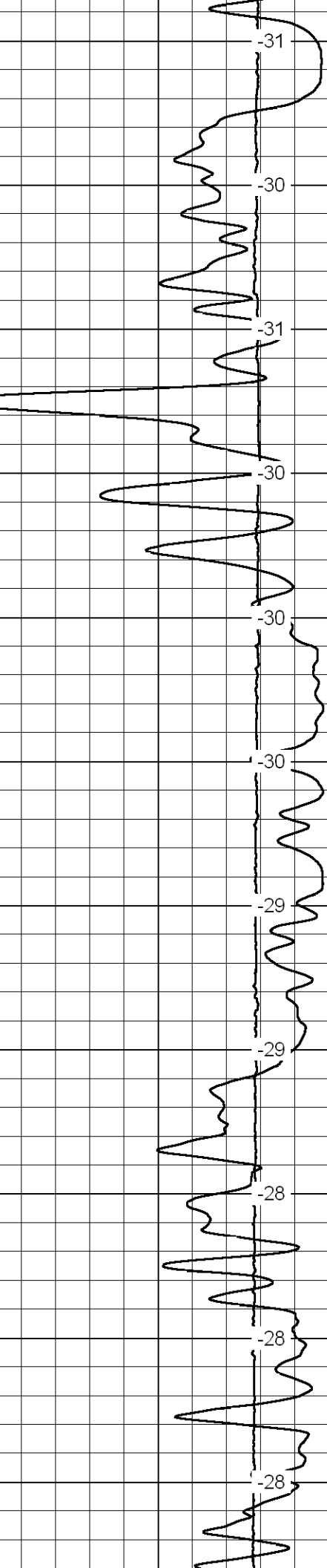
-29

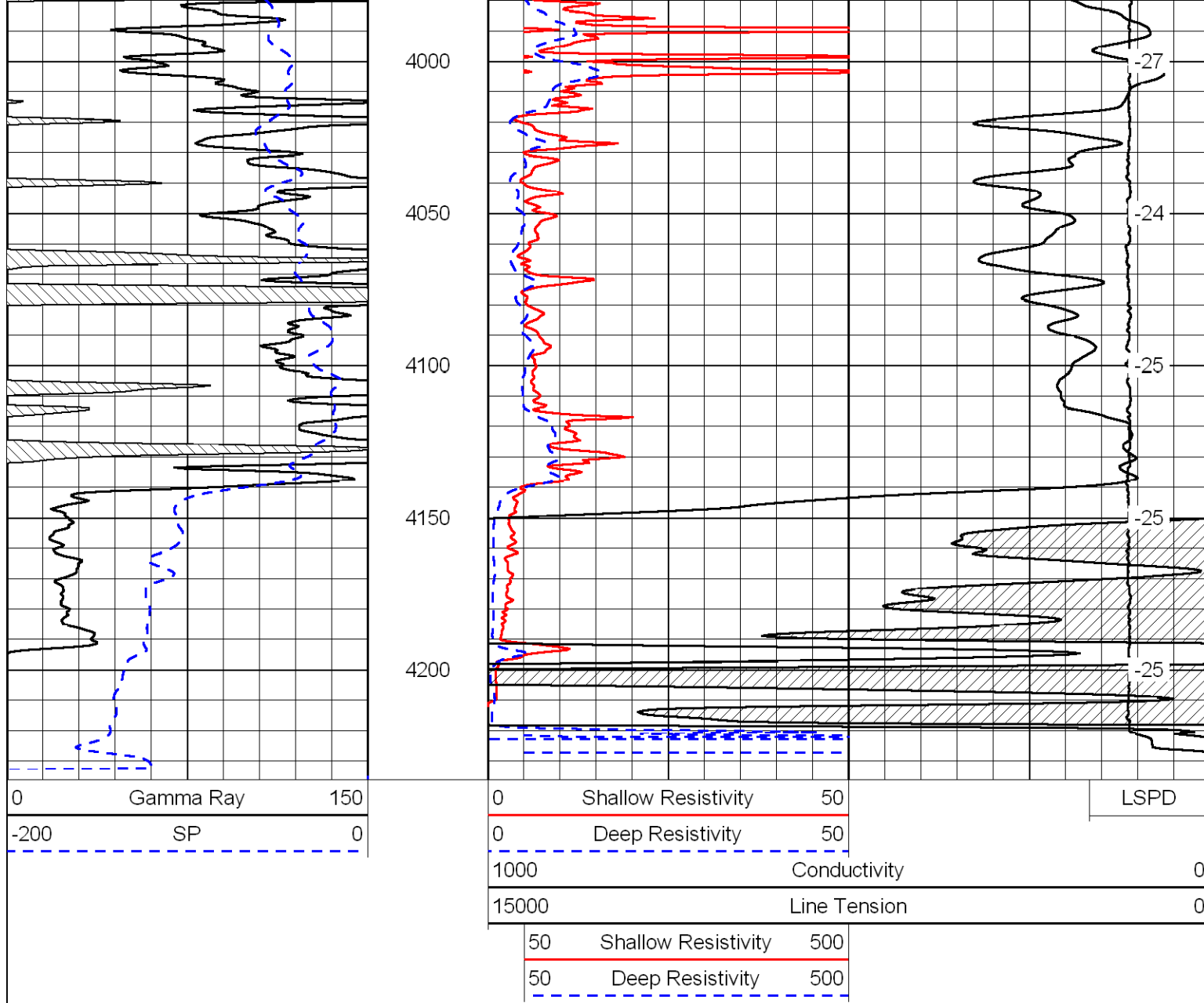
-29

-28

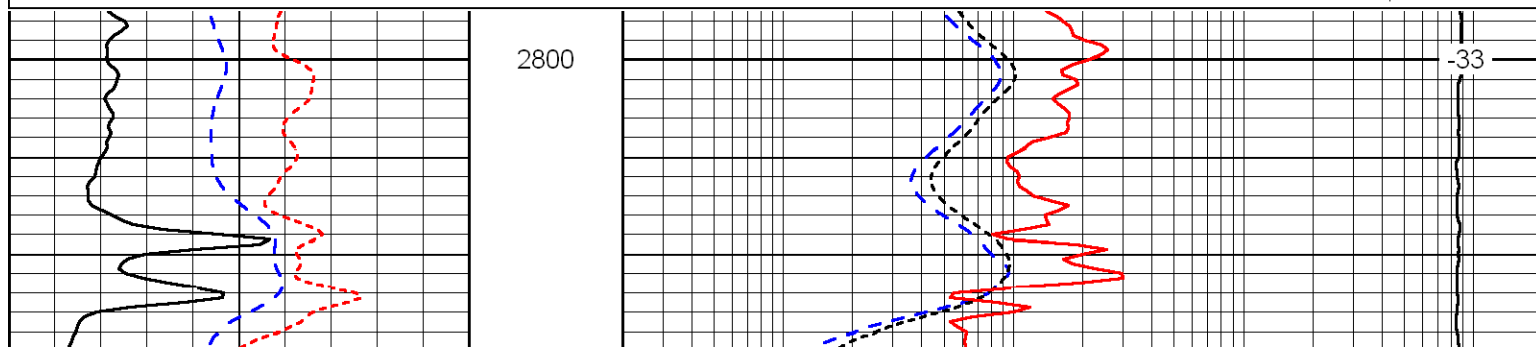
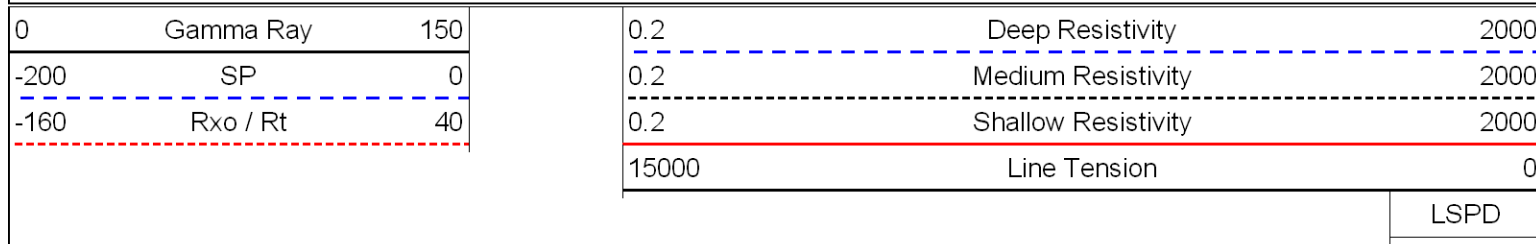
-28

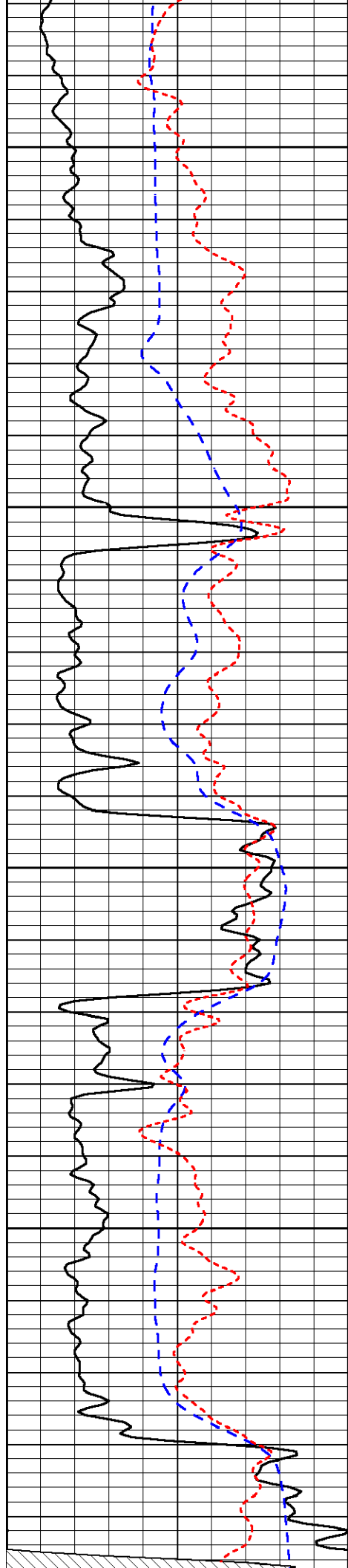
-28





Database File: c:\warrior\data\pickrell_maple k no. 2\pickhd.db
Dataset Pathname: dil/pickstack
Presentation Format: dil
Dataset Creation: Thu Jan 15 10:02:42 2009
Charted by: Depth in Feet scaled 1:240



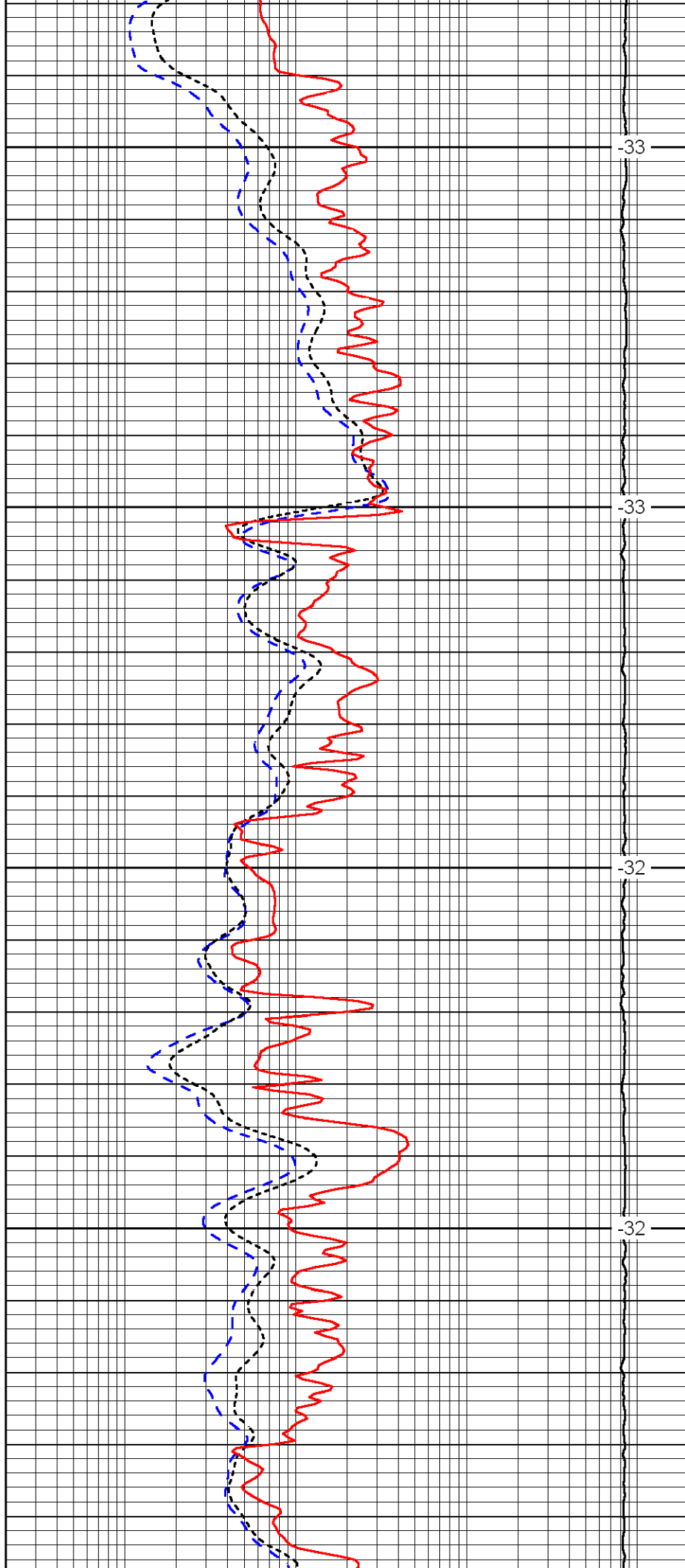


2850

2900

2950

3000

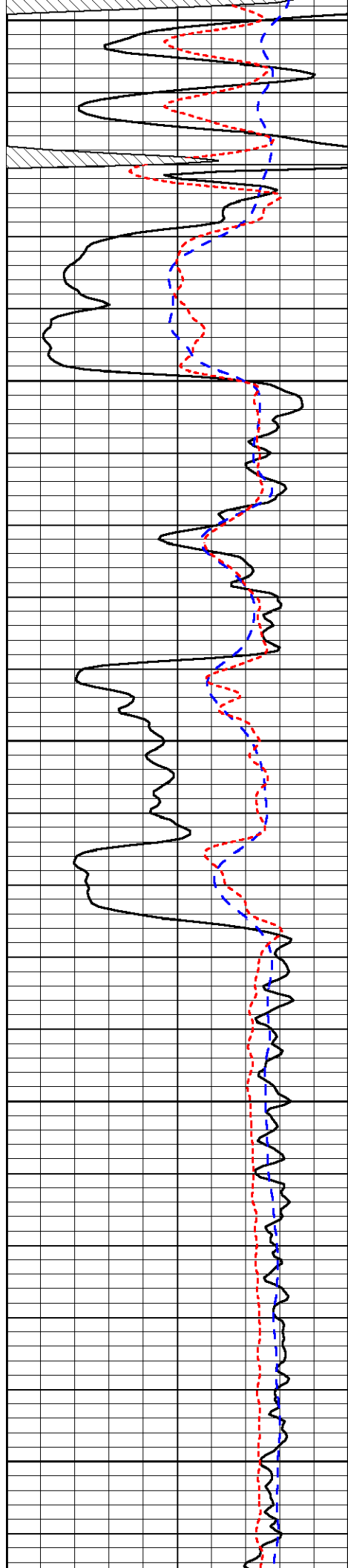


-33

-33

-32

-32



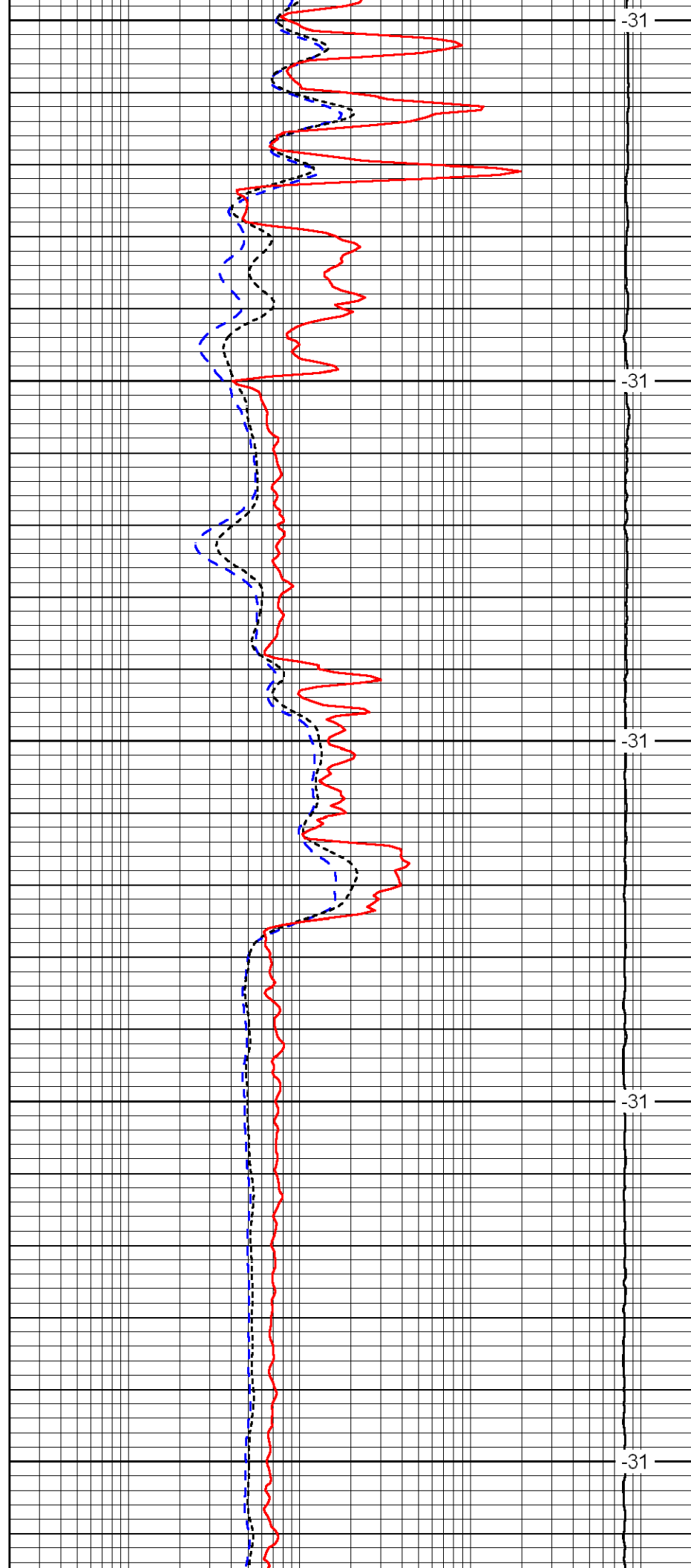
3050

3100

3150

3200

3250



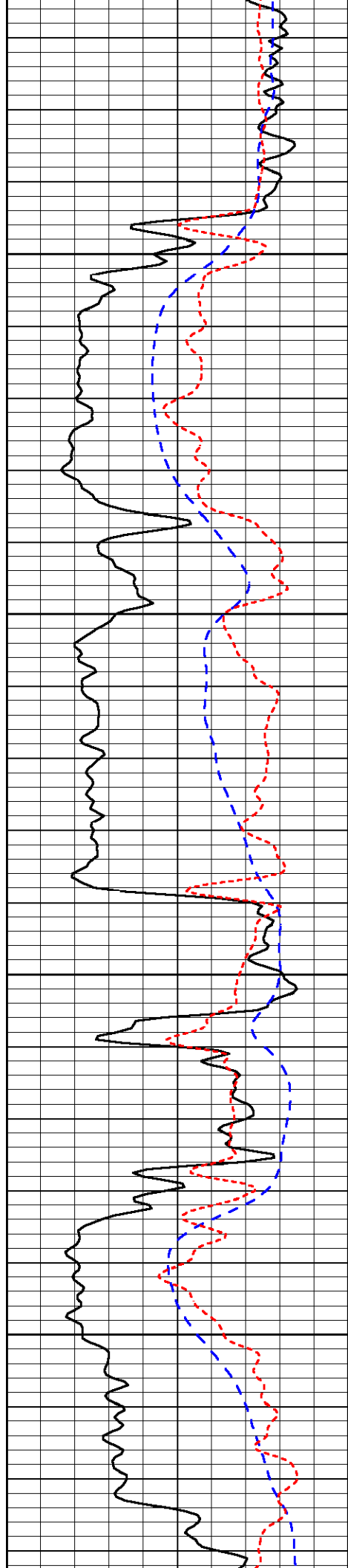
-31

-31

-31

-31

-31

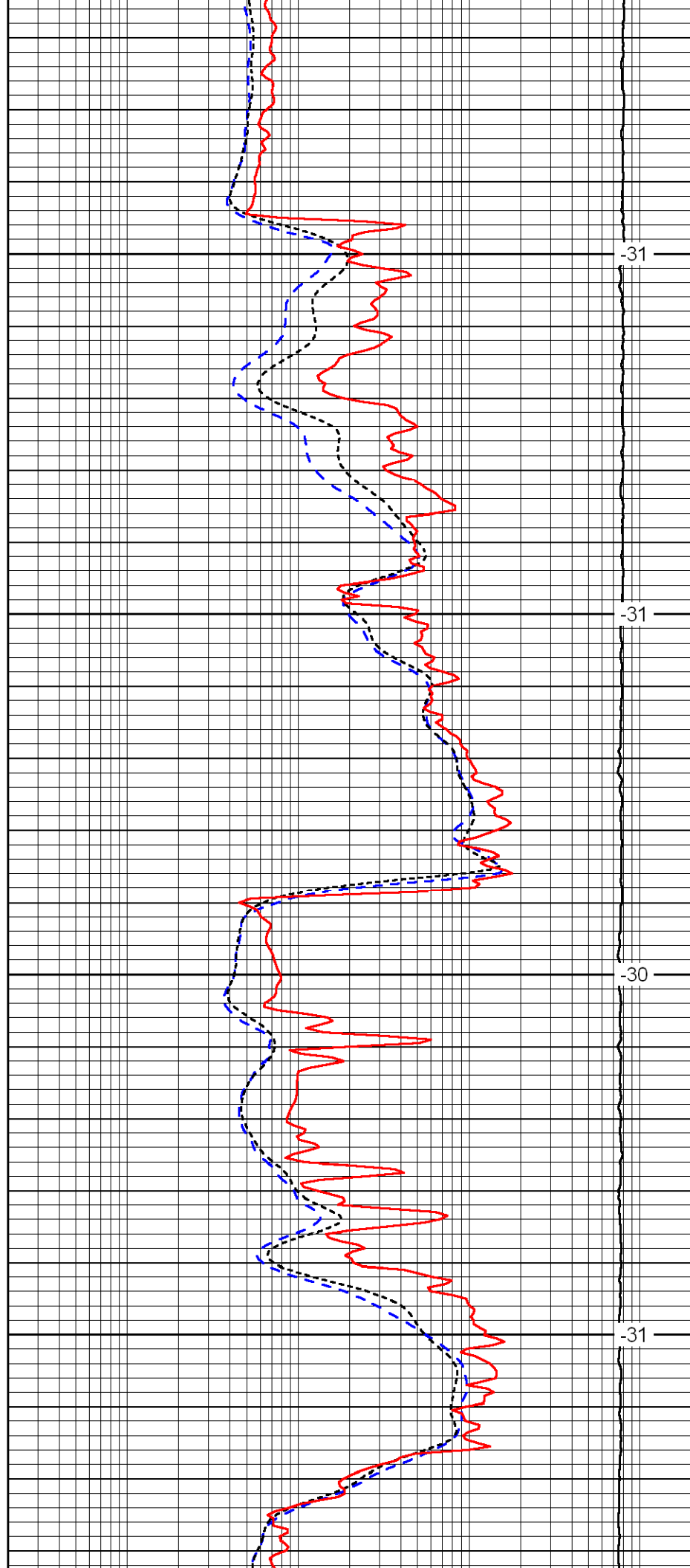


3300

3350

3400

3450

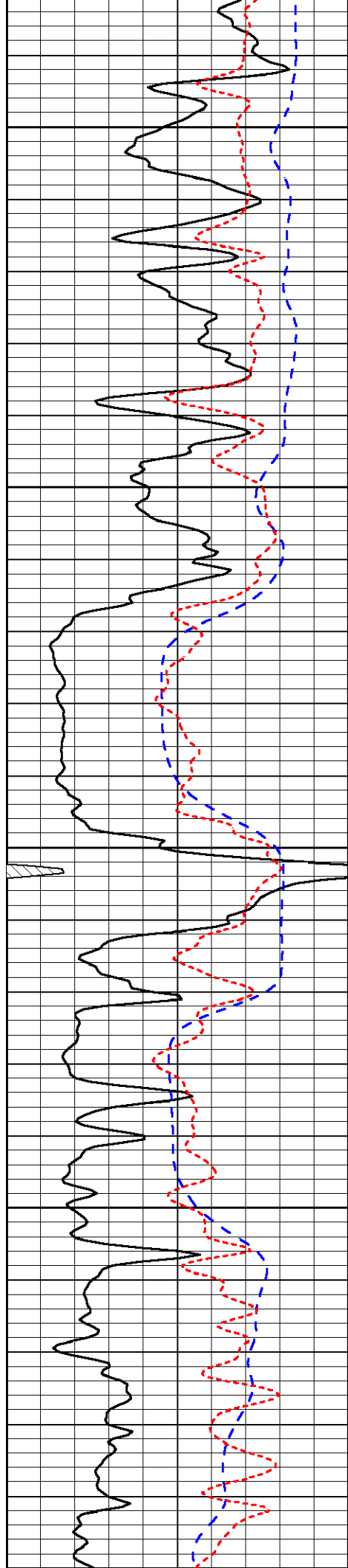


-31

-31

-30

-31



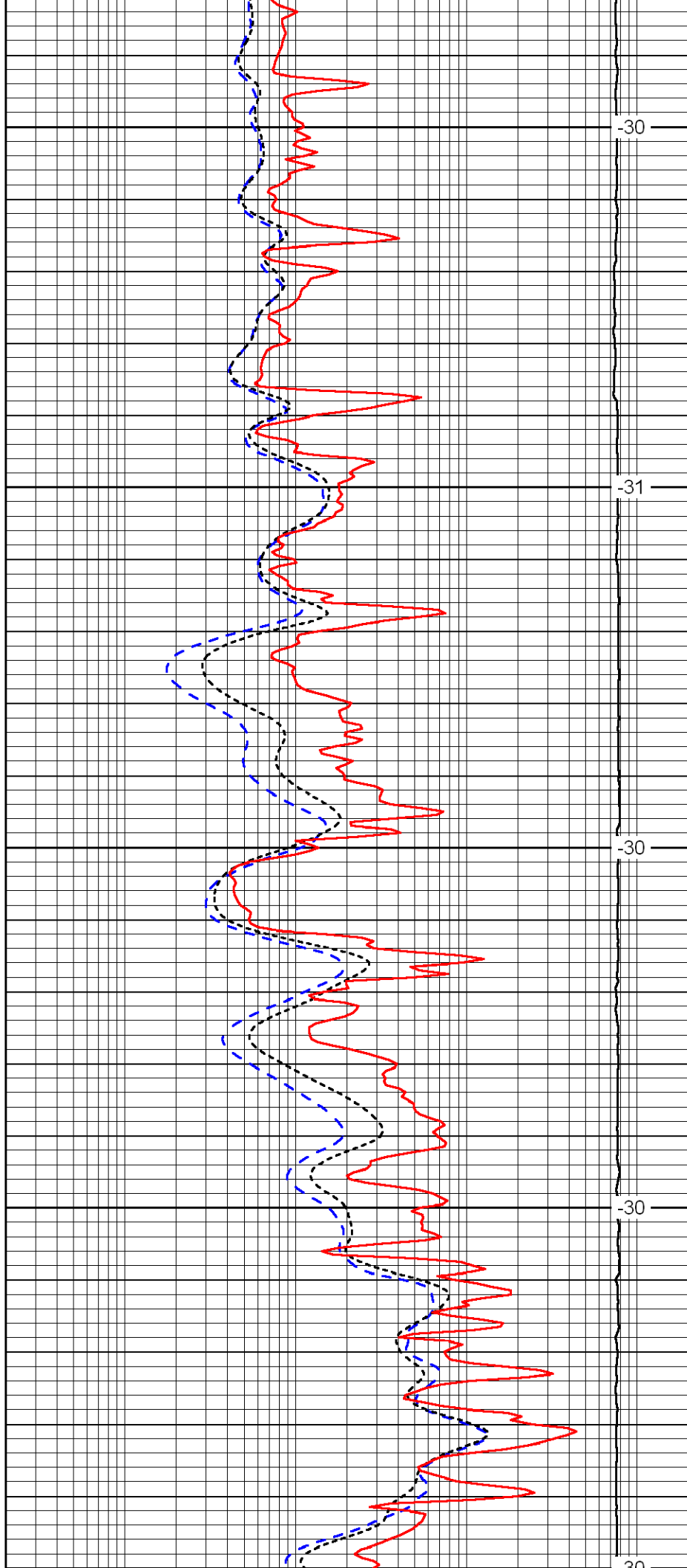
3500

3550

3600

3650

3700



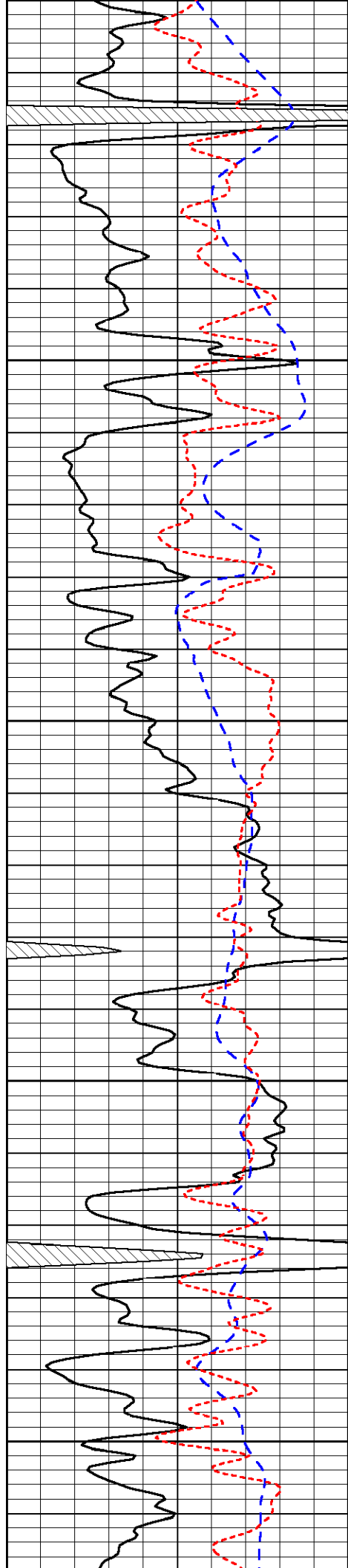
-30

-31

-30

-30

-30



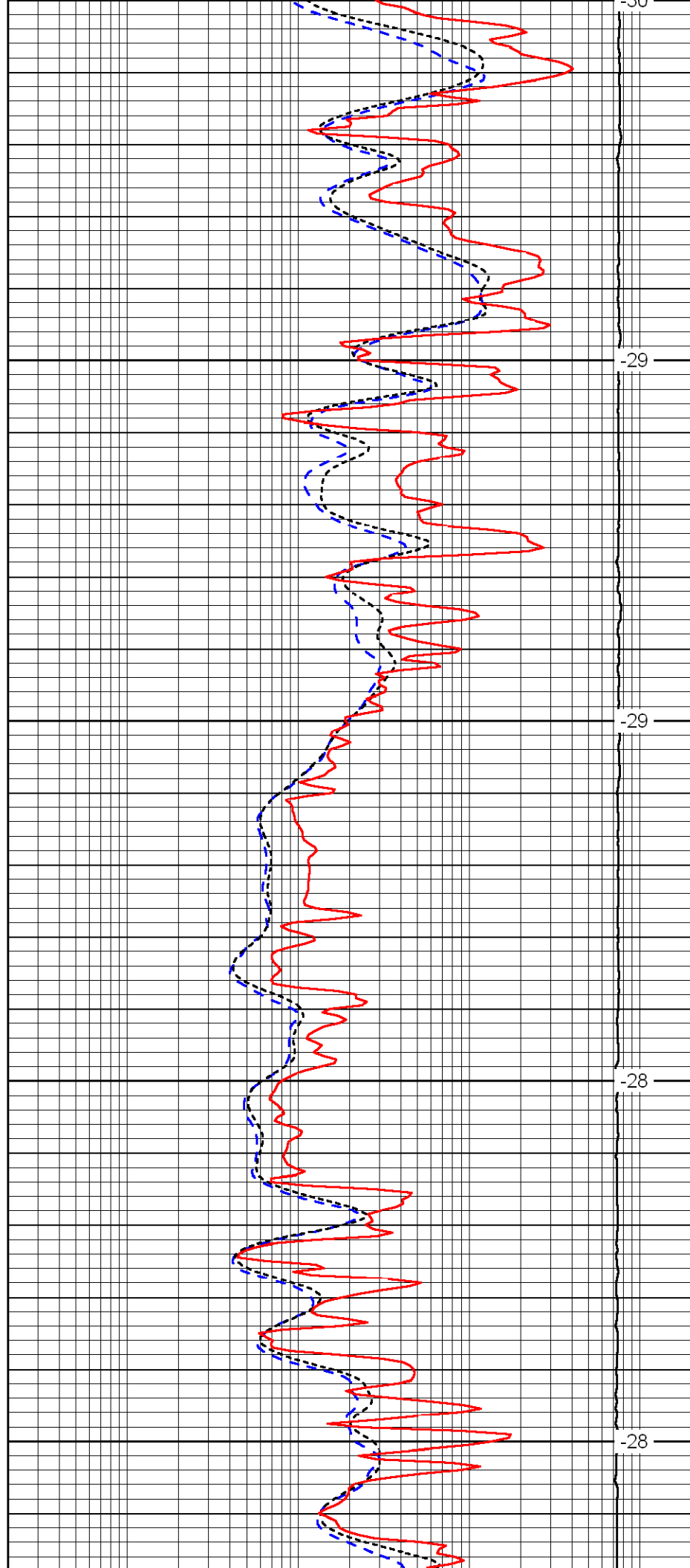
3700

3750

3800

3850

3900



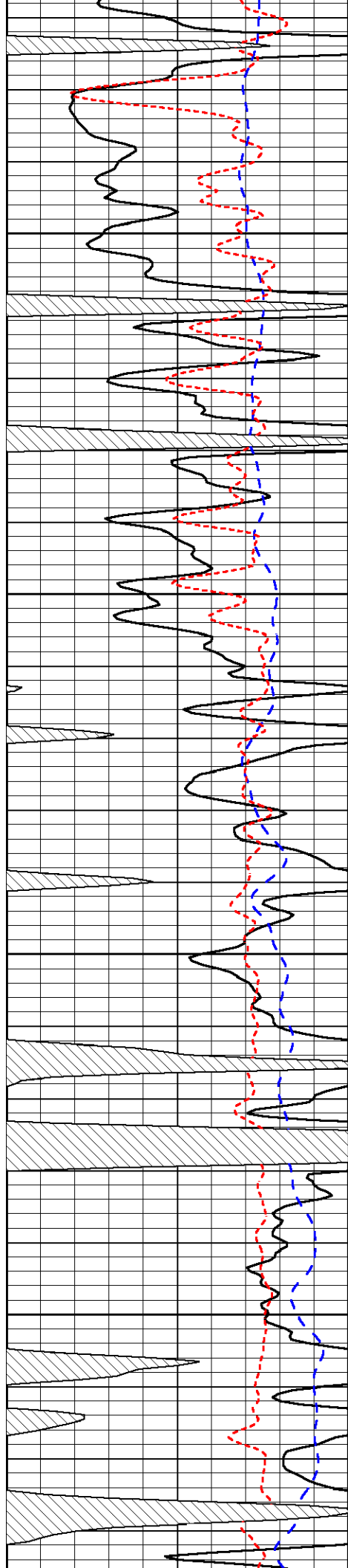
-30

-29

-29

-28

-28

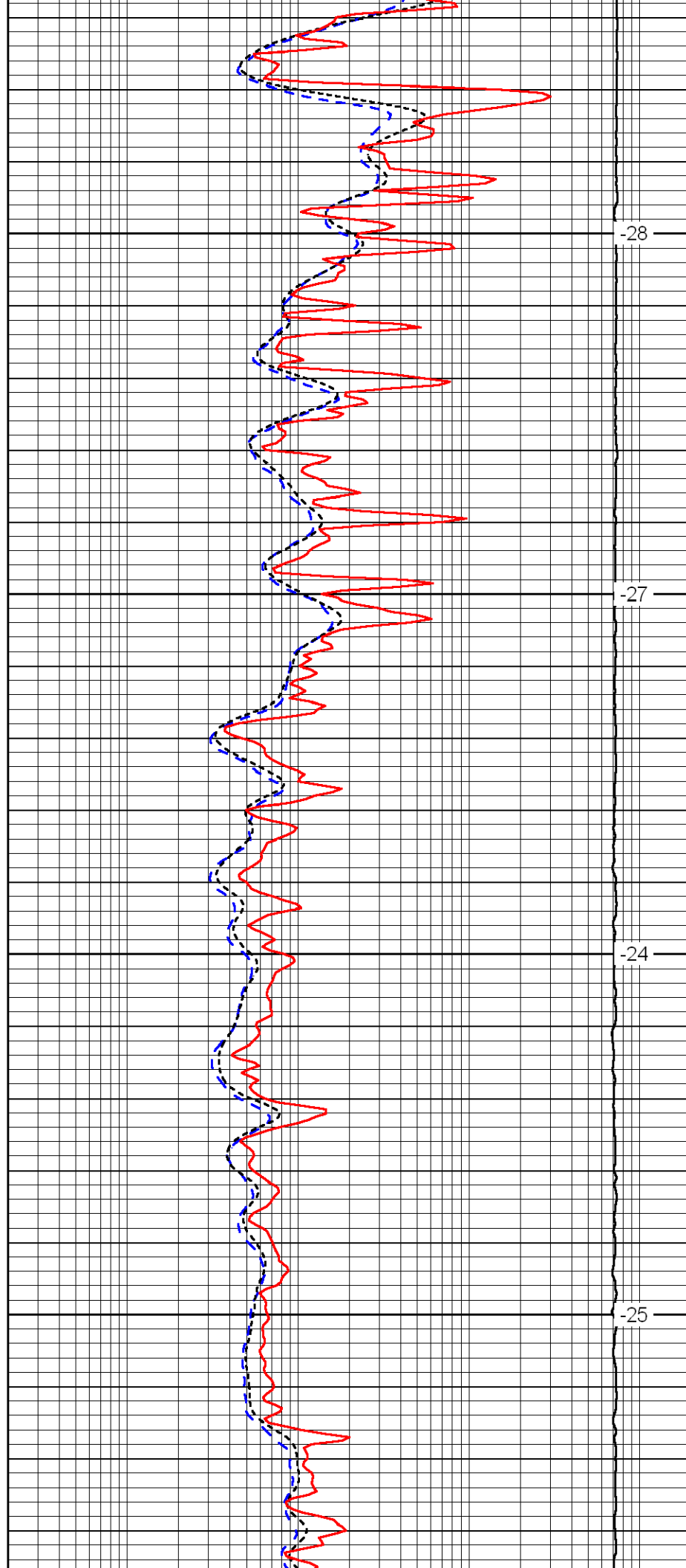


3950

4000

4050

4100

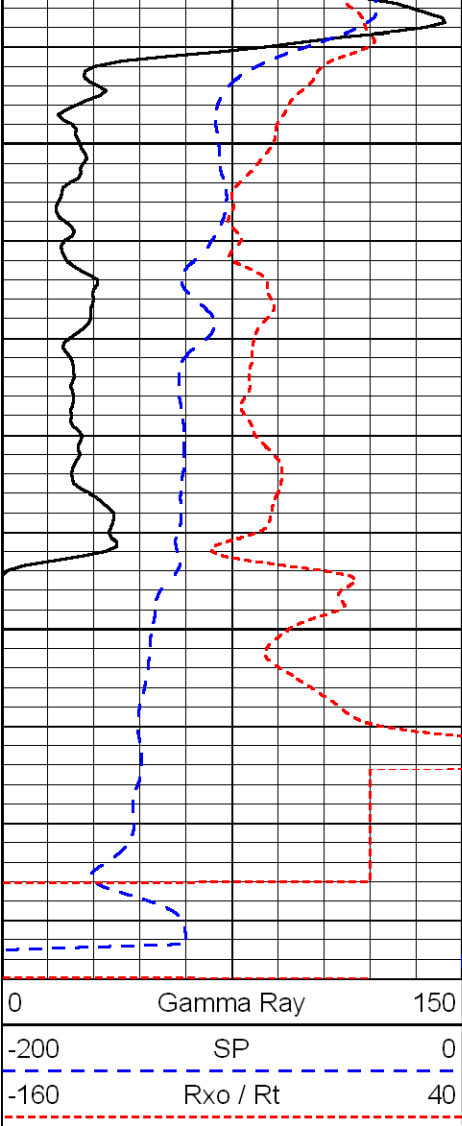


-28

-27

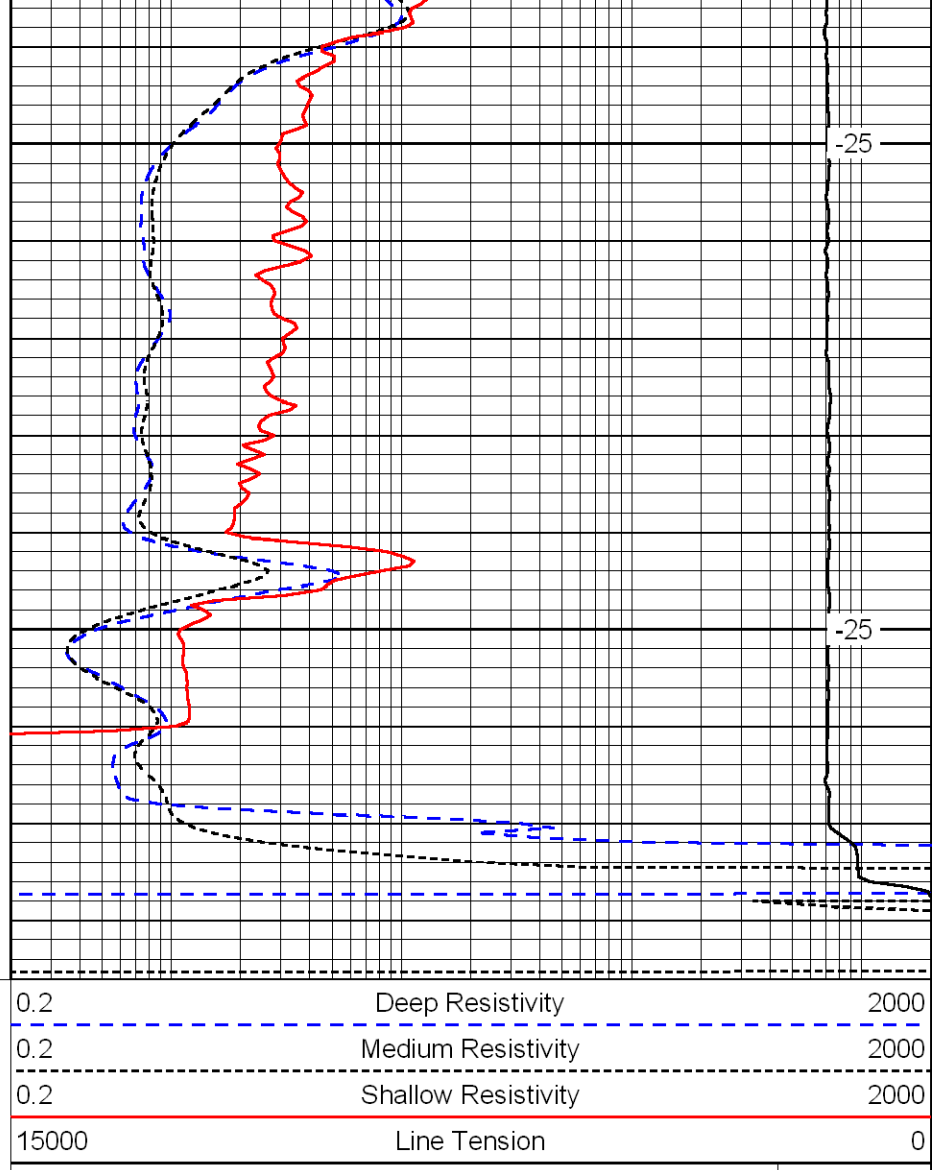
-24

-25



4150

4200



-25

-25

LSPD