



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-069-20330-00-00

Company Falcon Exploration, Inc.

Well Nuss #1-4

Field Wildcat

County

Gray

State

Kansas

Location

W2 NE NE NW
330' FNL & 2070' FWL

Sec: 4

Twp: 28S

Rge: 30W

Elevation

K.B. 2819
D.F.
G.L. 2809

Other Services
CNL / CDL
DIL / BHCS

Permament Datum
Log Measured From
Drilling Measured From

Ground Level
Kelly Bushing
Front Kelly Bushing

Elevation 2809
10 Ft. Above Perm. Datum

Date

11/27/2010

Run Number

Two

Depth Driller

5405

Depth Logger

5406

Bottom Logged Interval

5405

Top Log Interval

2600

Casing Driller

8.625 @ 1844

Casing Logger

1843

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

4100

Density / Viscosity

9.1

56

pH / Fluid Loss

8.5

7.6

Source of Sample

Flowline

Rm @ Meas. Temp

1.40 @ 64

Rmf @ Meas. Temp

1.05 @ 64

Rmc @ Meas. Temp

1.89 @ 64

Source of Rmf / Rmc

Charts

Rm @ BHT

0.68 @ 132

Operating Rig Time

6 Hours

Max Rec. Temp. F

132

Equipment Number

17

Location

Hays

Recorded By

R. Barnhart

Witnessed By

Keith Reavis

<<< 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.

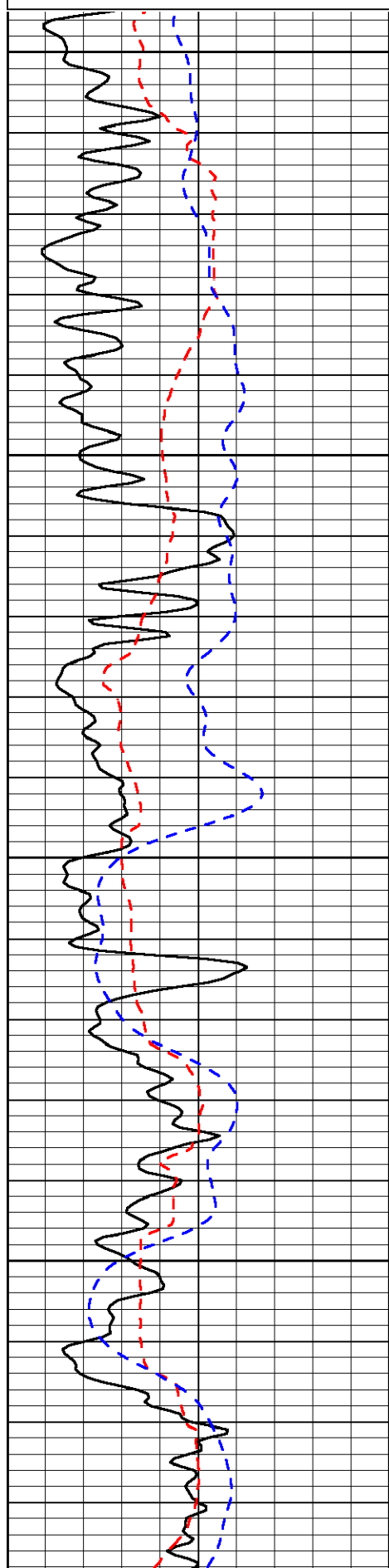
Comments

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

Montezuma, KS:
3 1/2N, to Rd. Y, 8W, S into

Database File: falcon_nuss1-4hd.db
Dataset Pathname: dil/fcnmain
Presentation Format: micro
Dataset Creation: Sat Nov 27 06:47:51 2010
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP	0



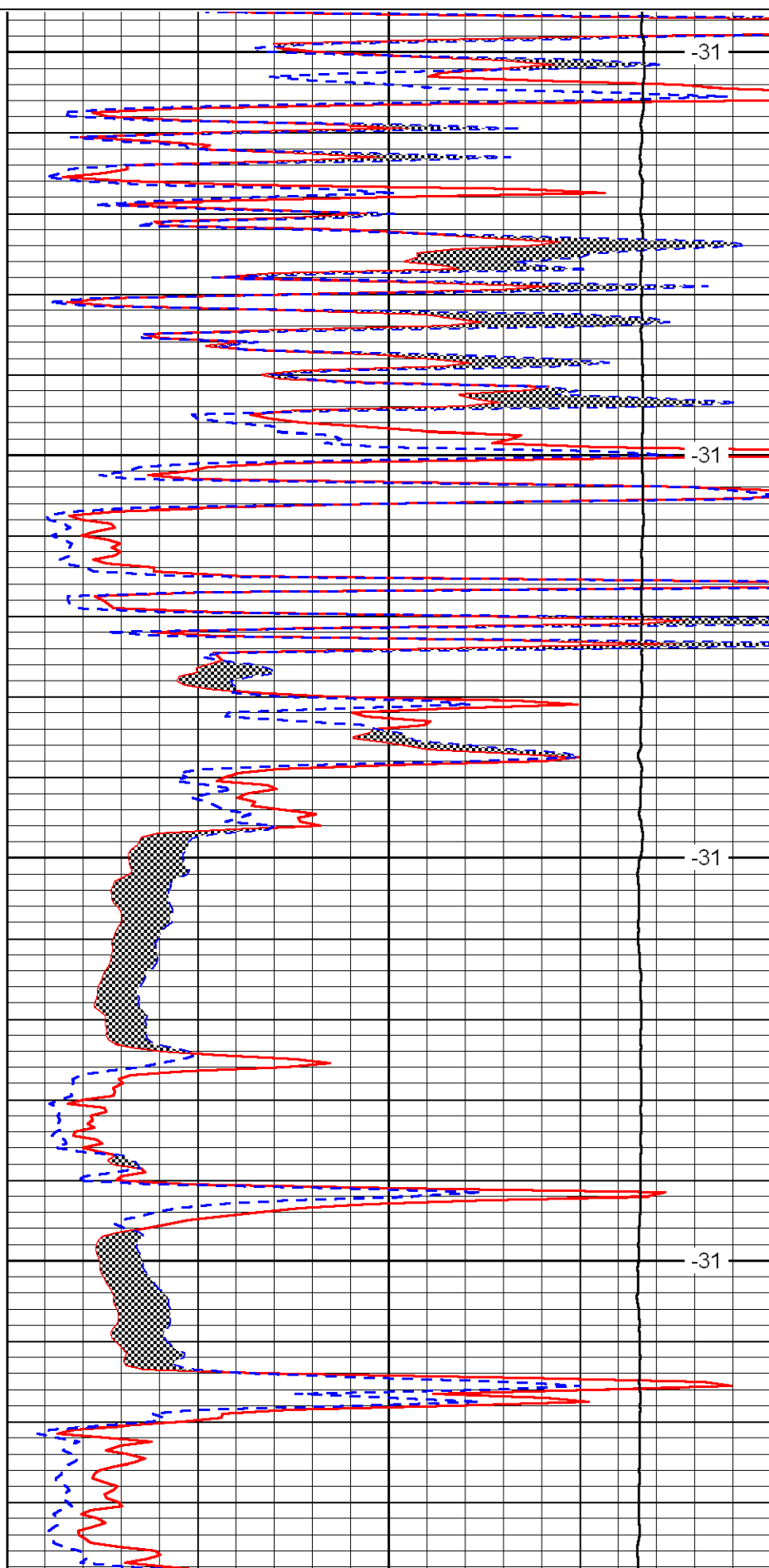
2600

2650

2700

2750

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
10000	Line Weight	0



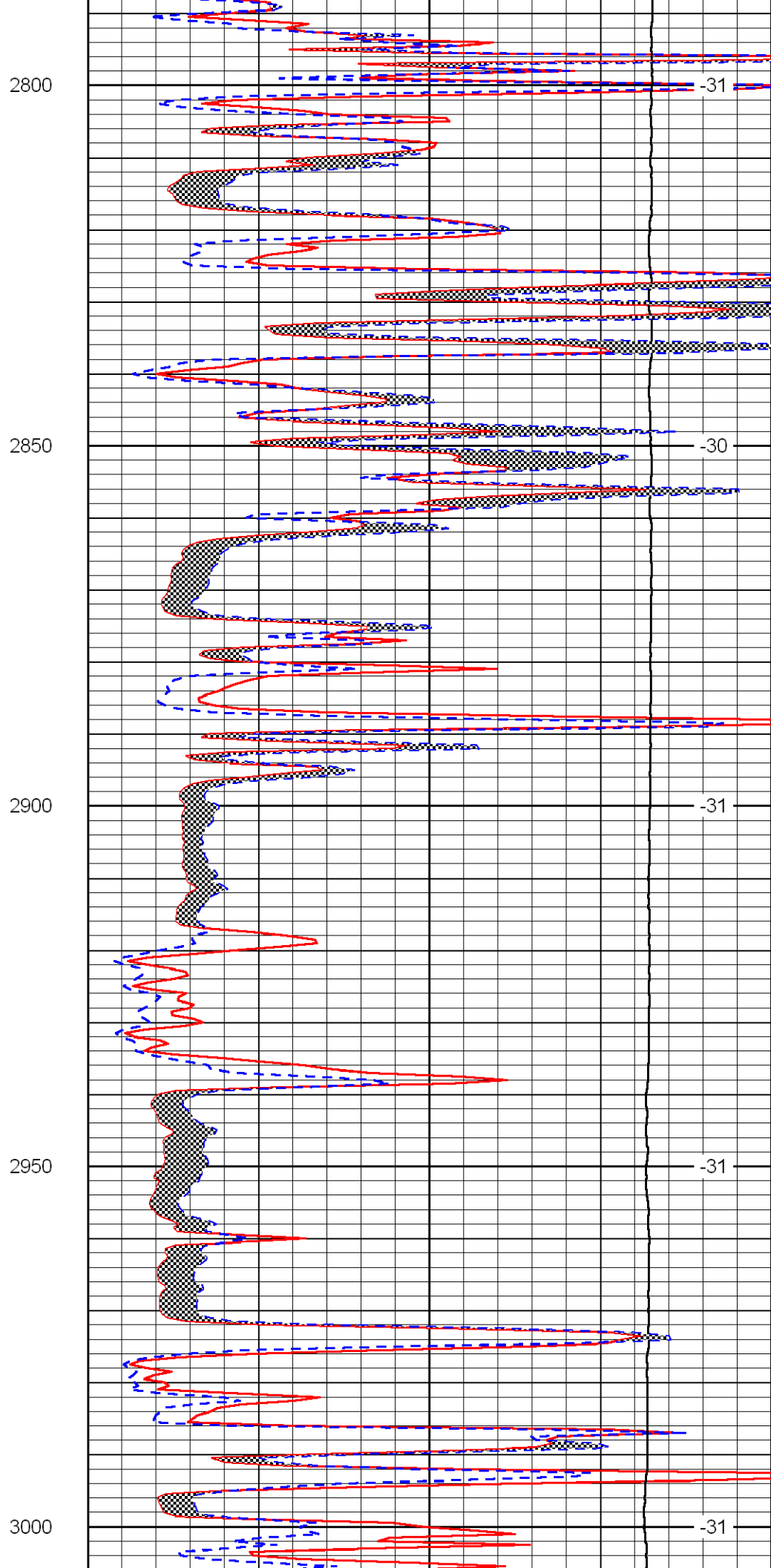
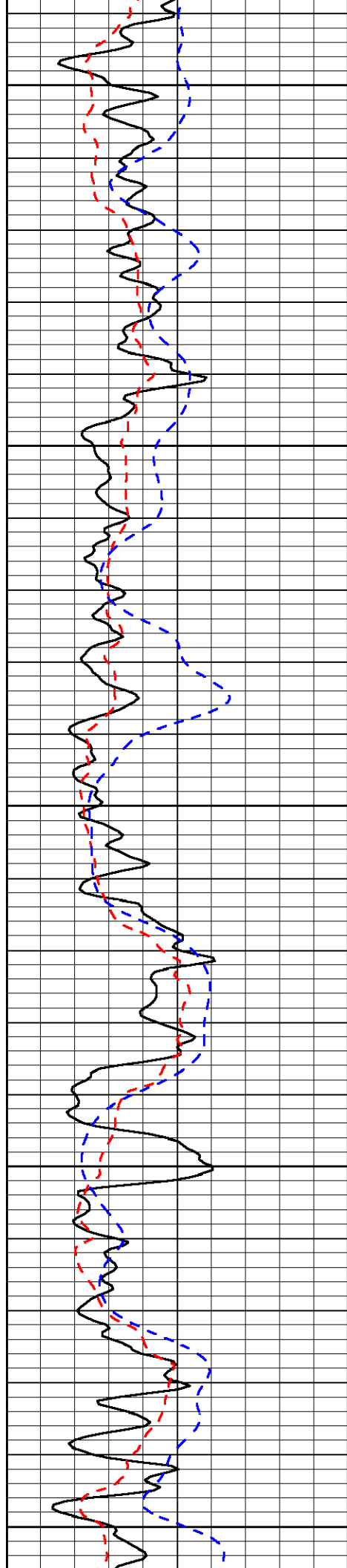
LSPD

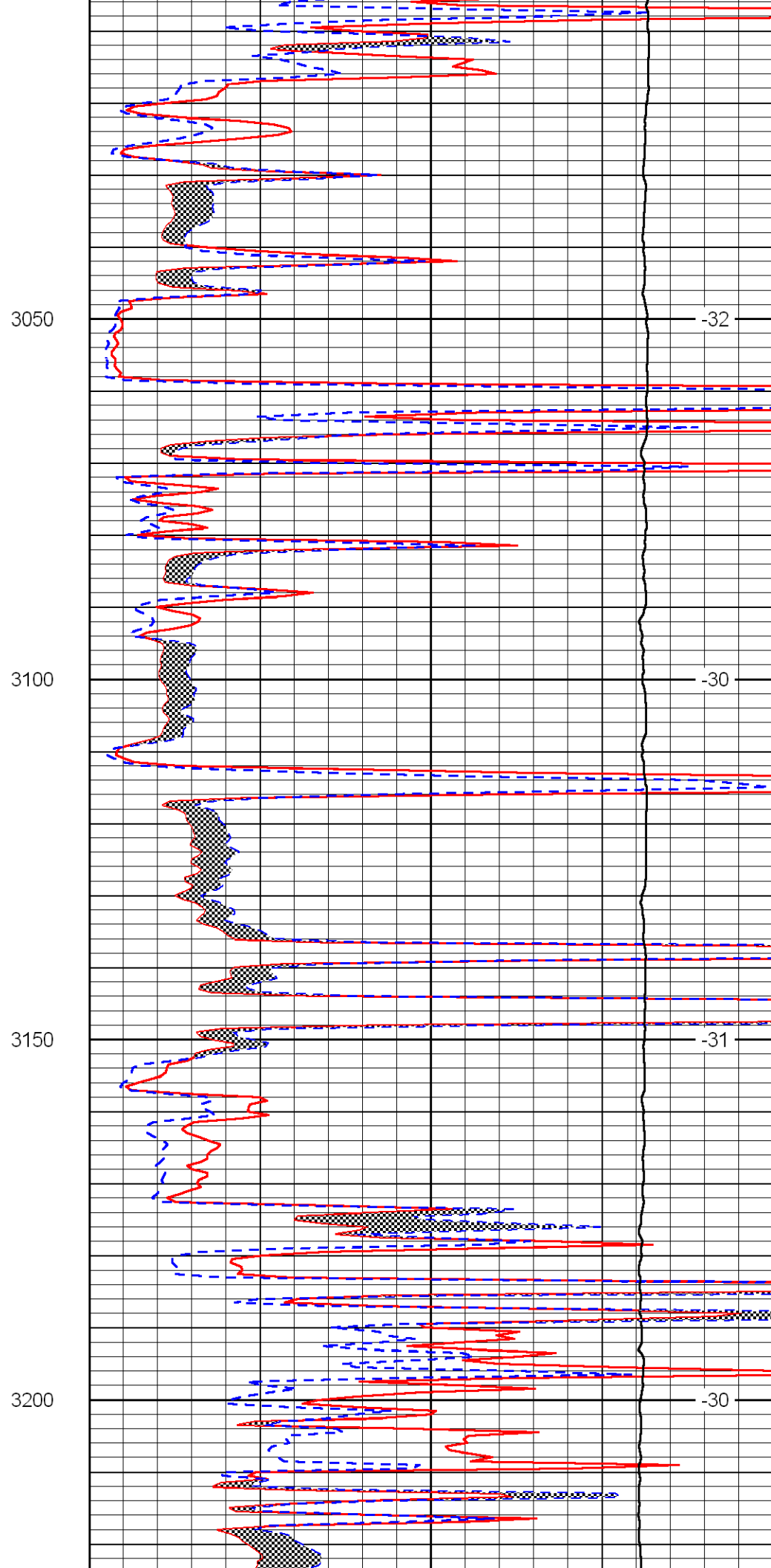
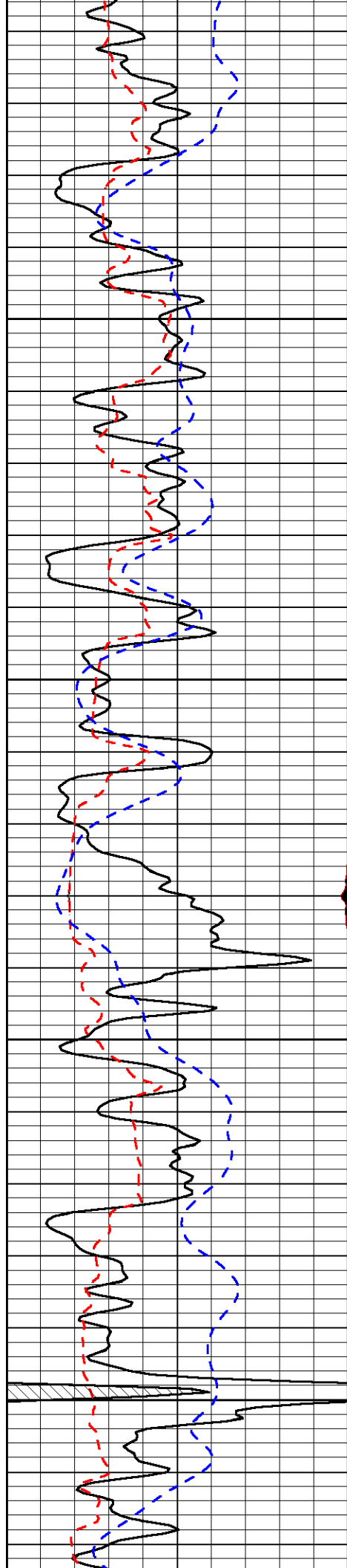
-31

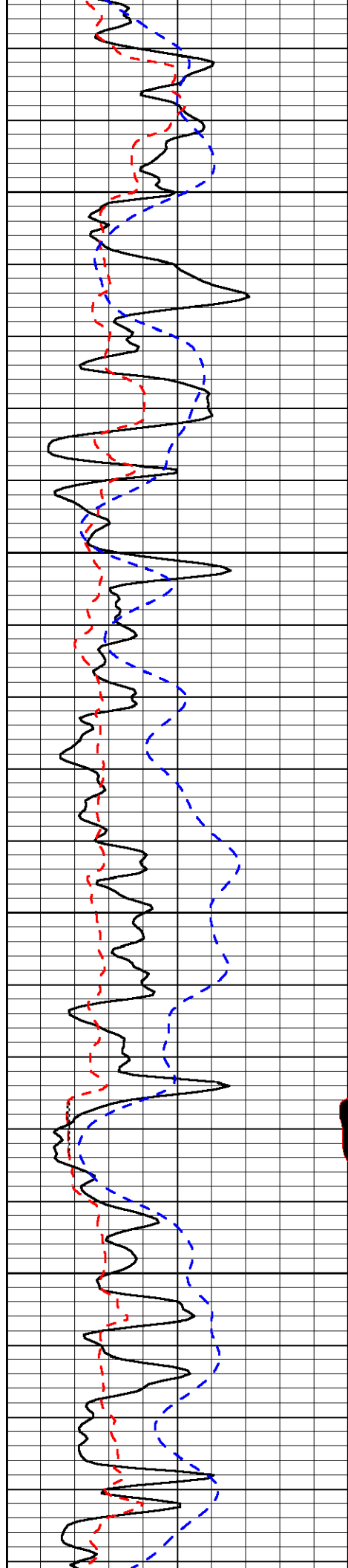
-31

-31

-31





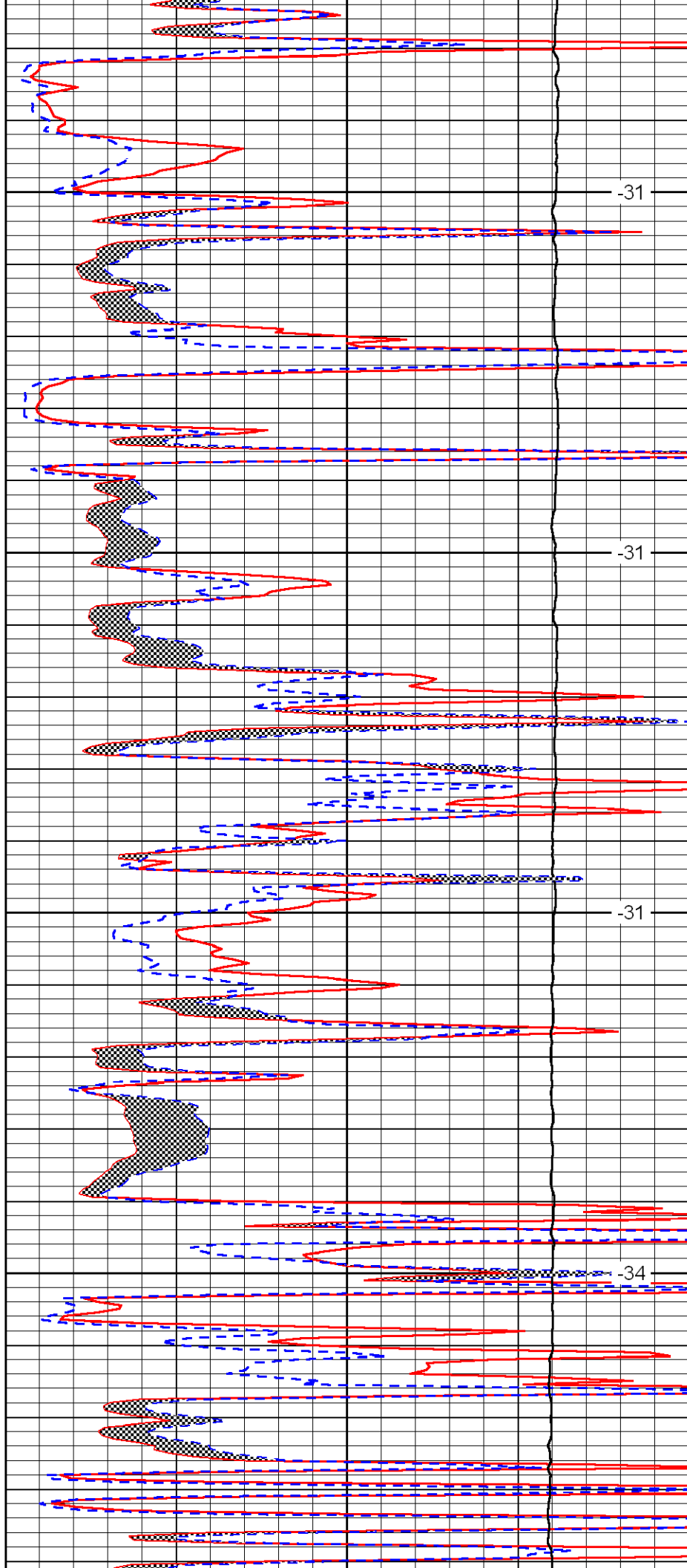


3250

3300

3350

3400

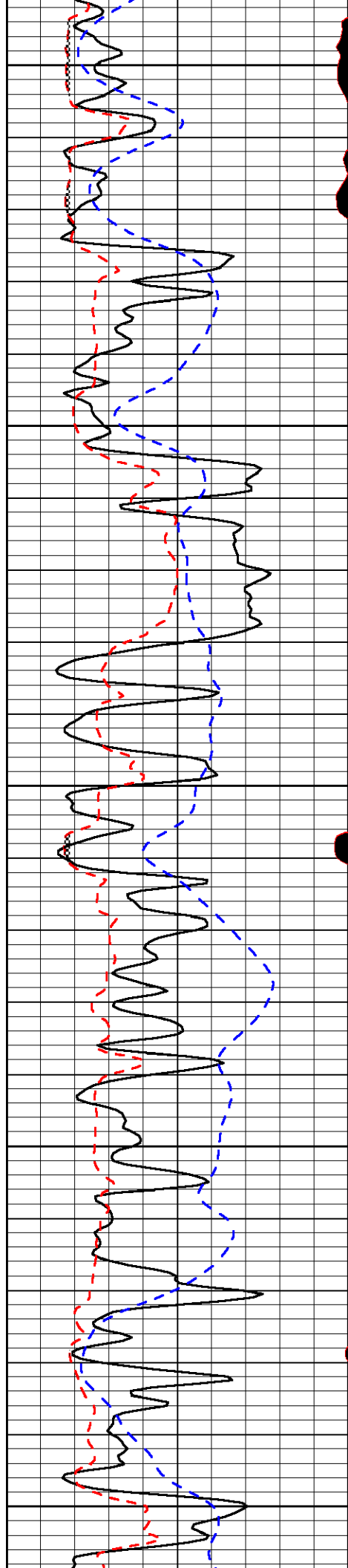


-31

-31

-31

-34



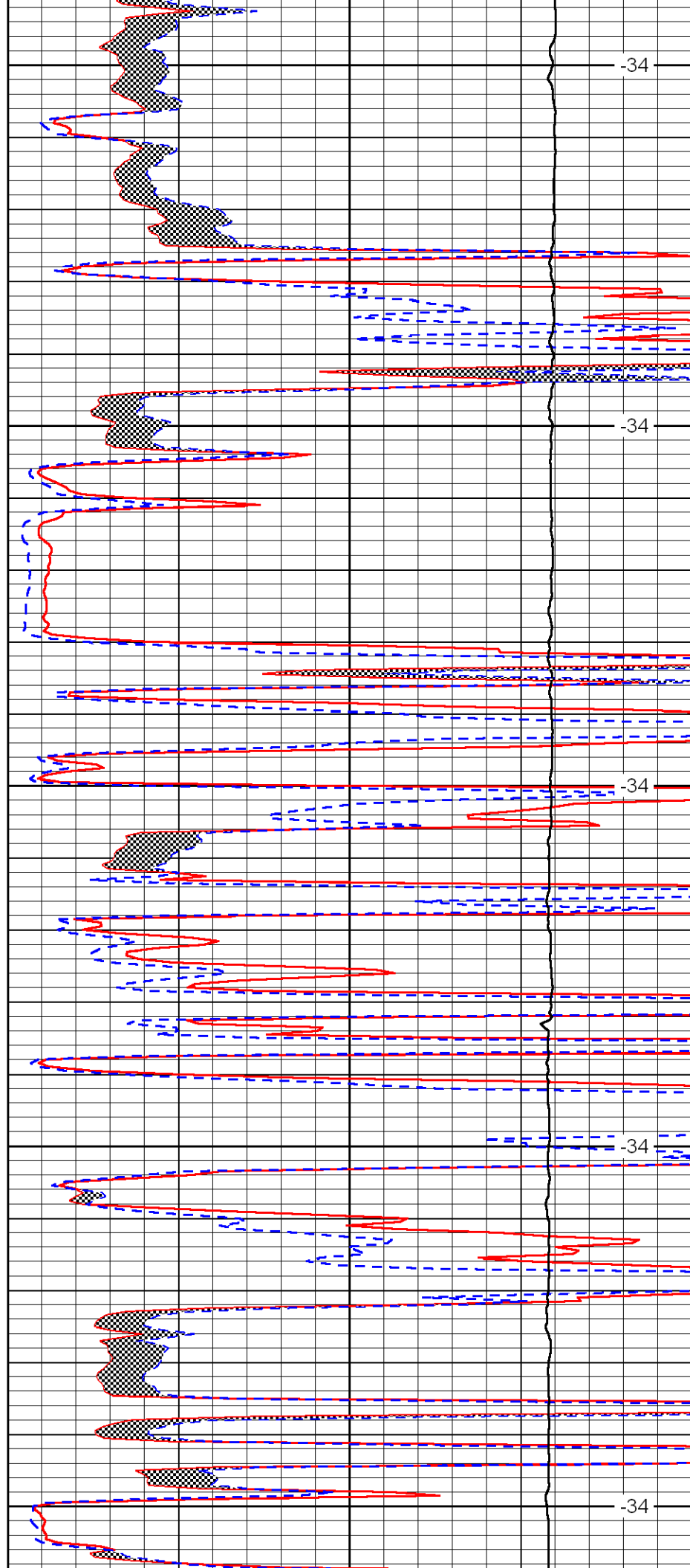
3450

3500

3550

3600

3650



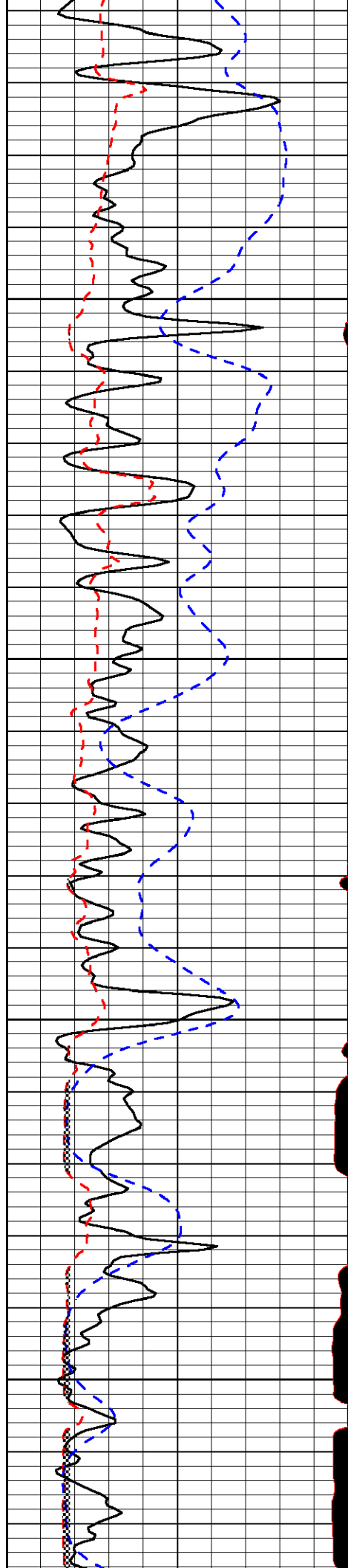
-34

-34

-34

-34

-34

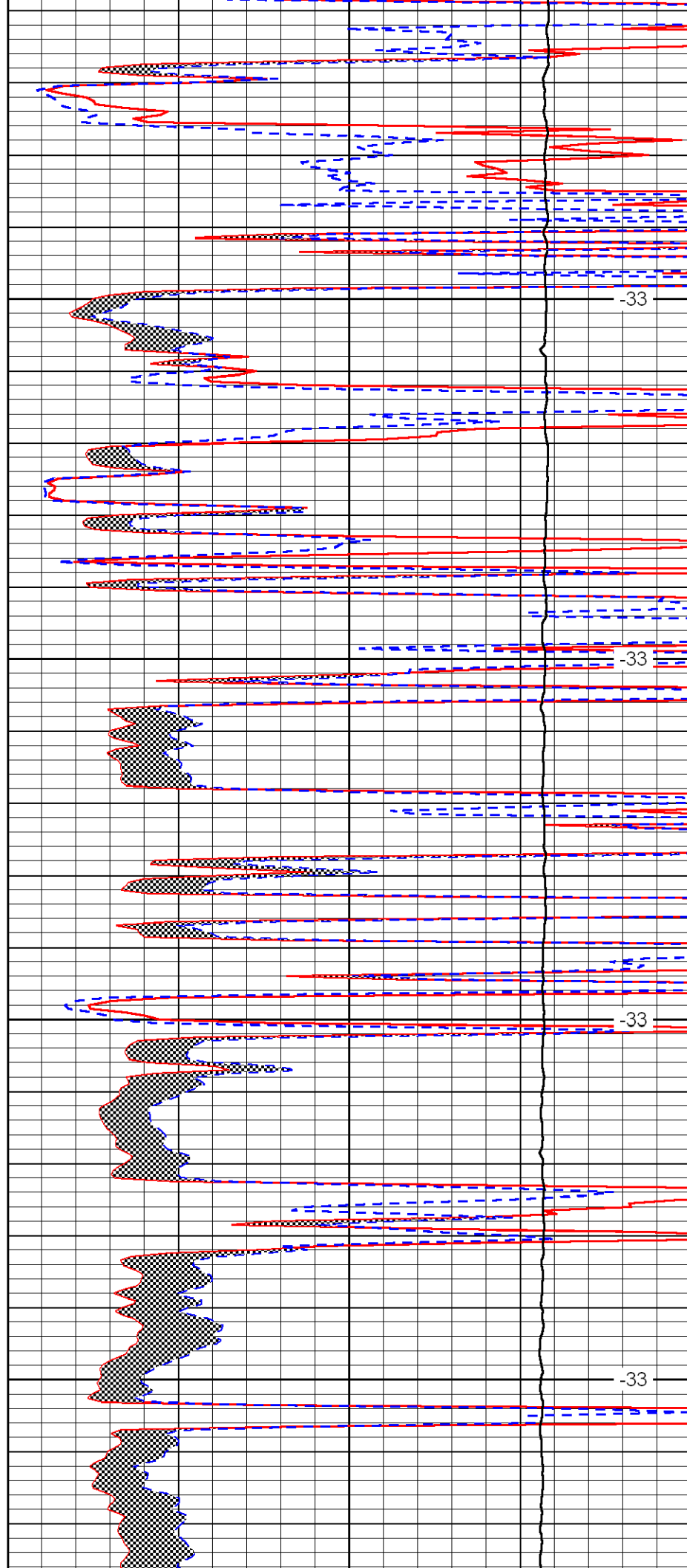


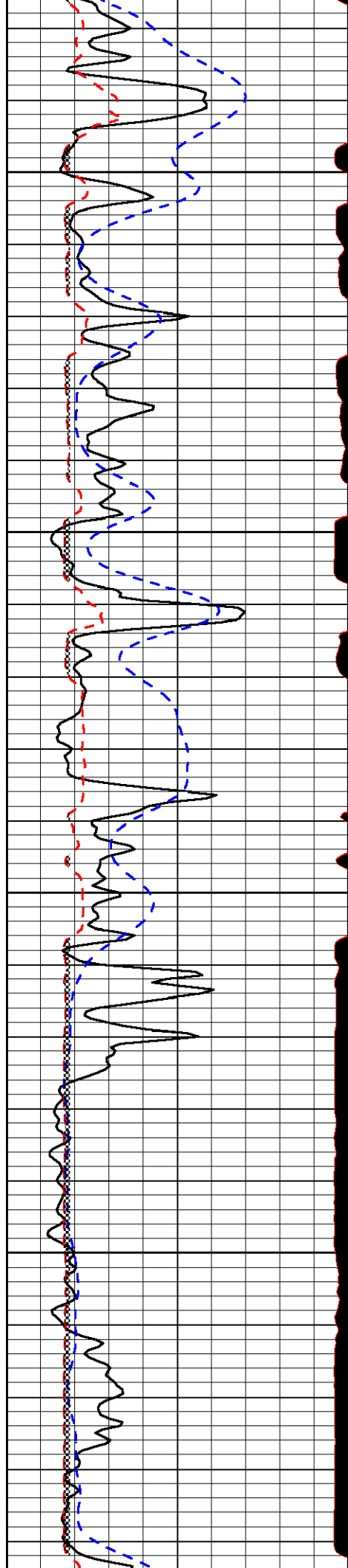
3700

3750

3800

3850



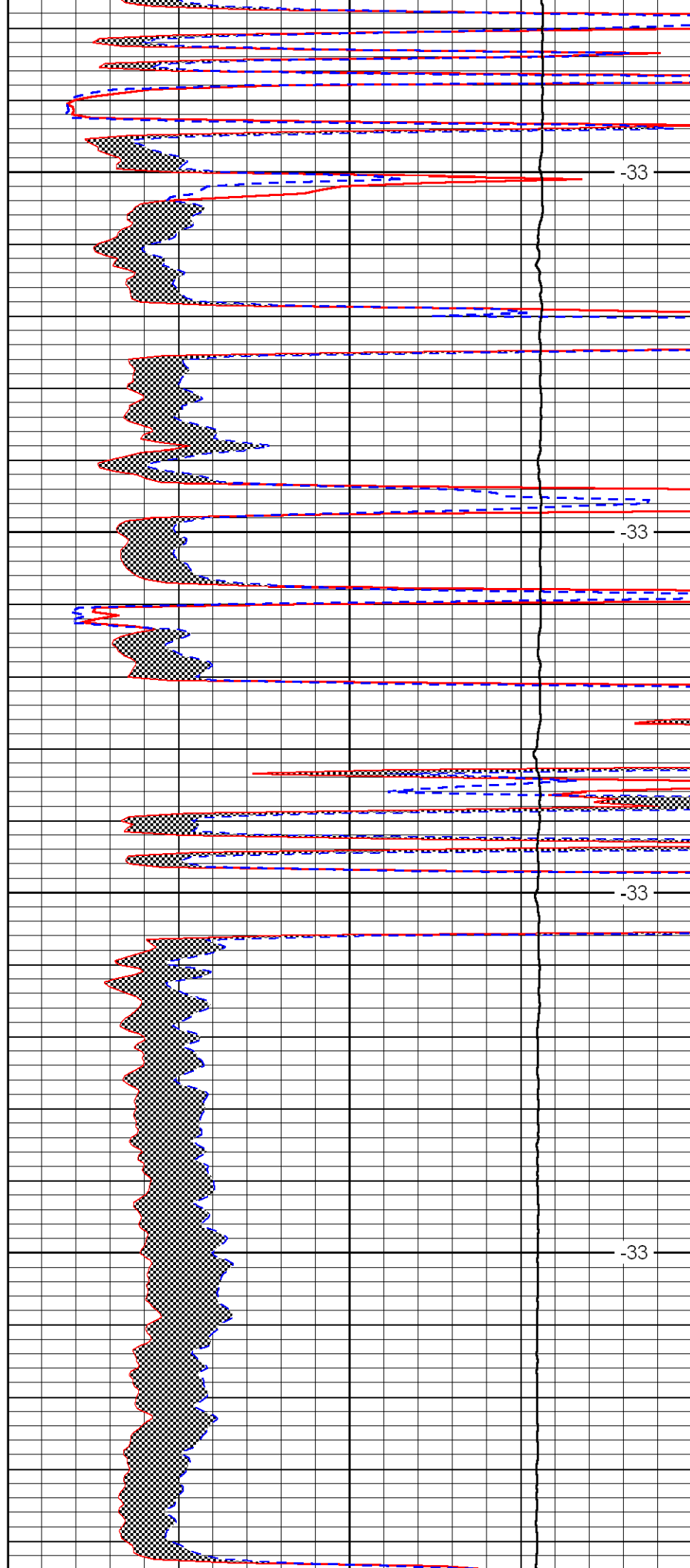


3900

3950

4000

4050

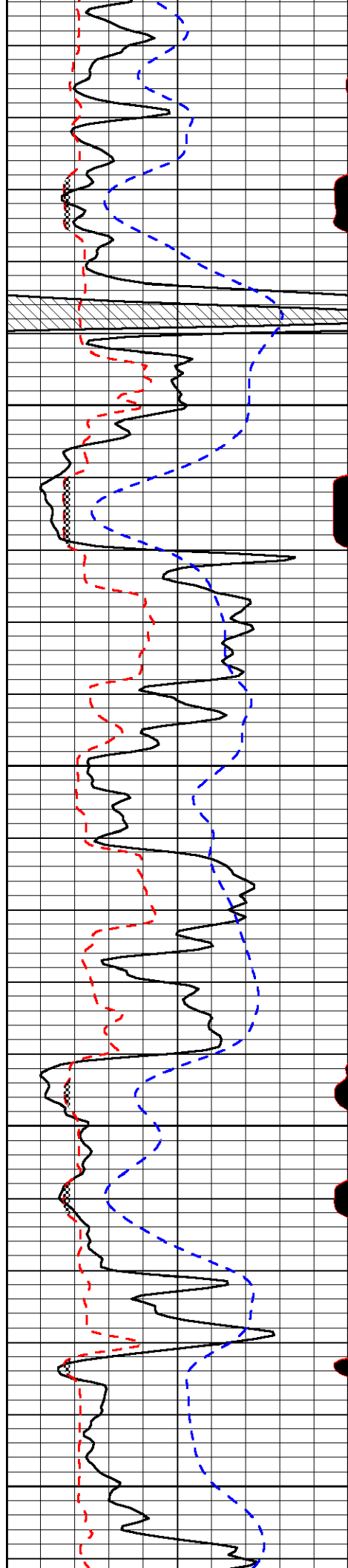


-33

-33

-33

-33



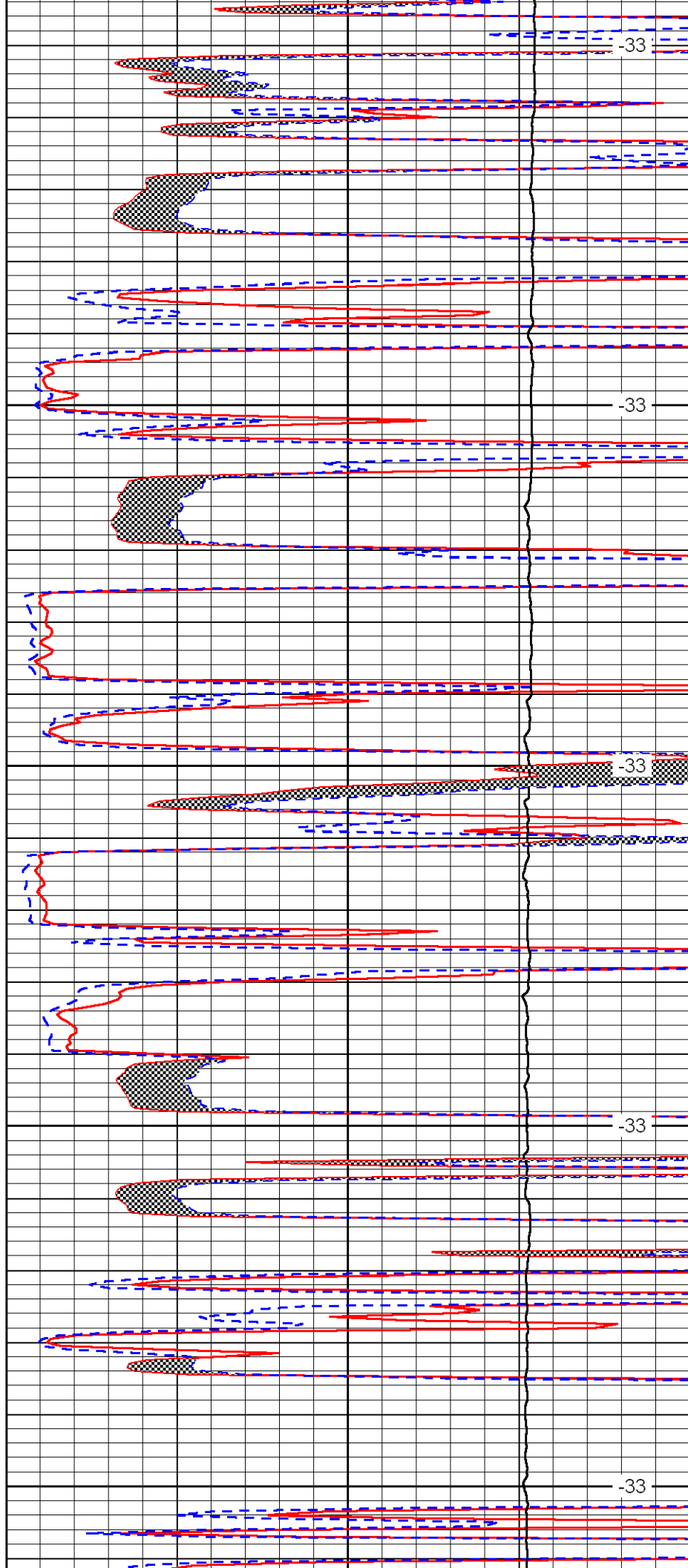
4100

4150

4200

4250

4300



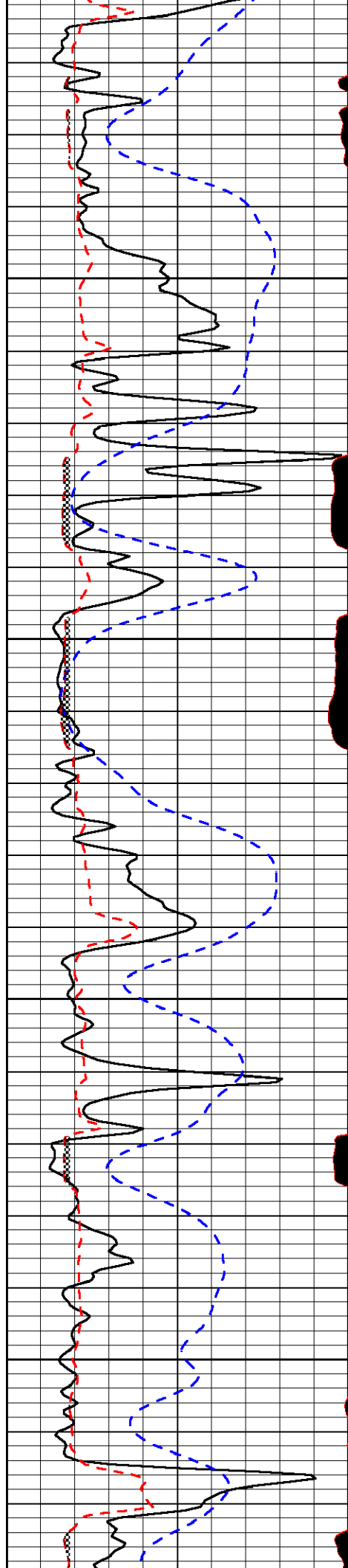
-33

-33

-33

-33

-33

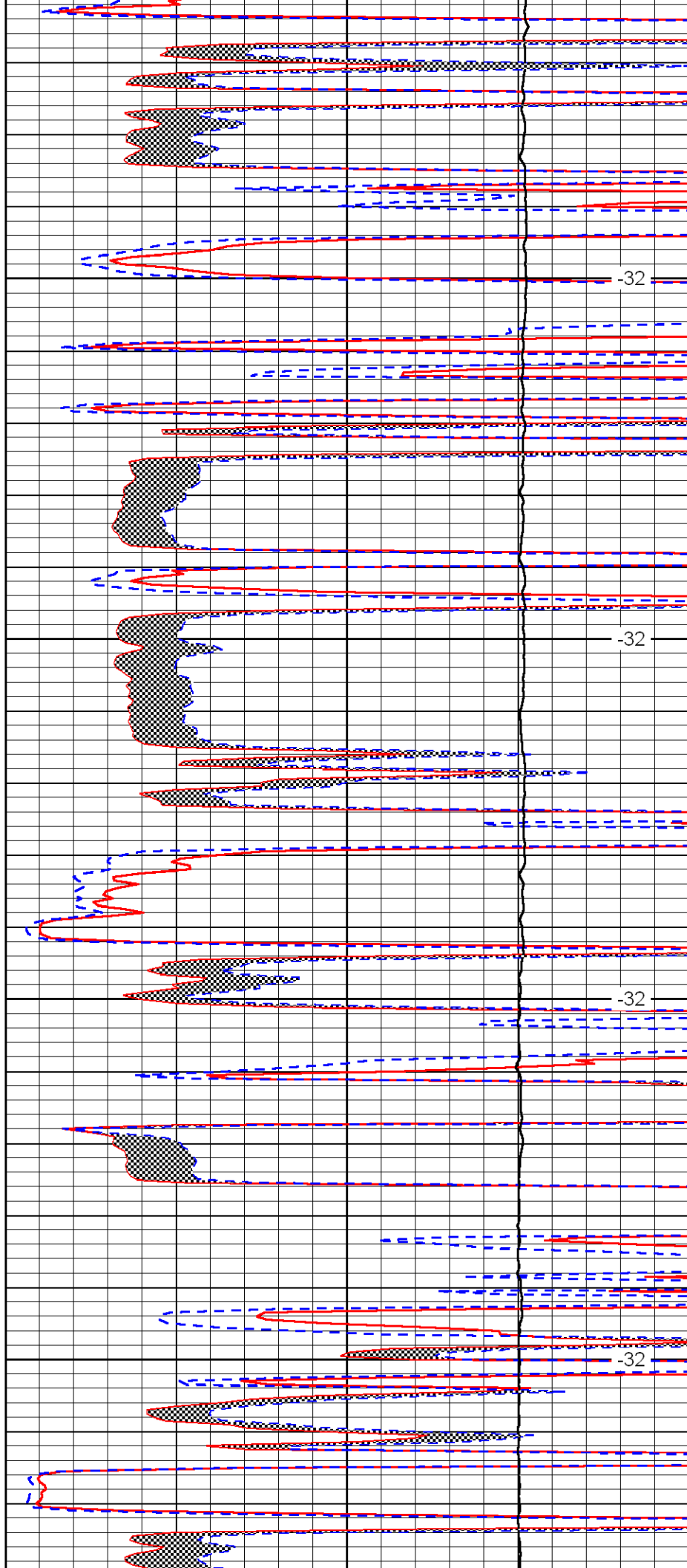


4350

4400

4450

4500

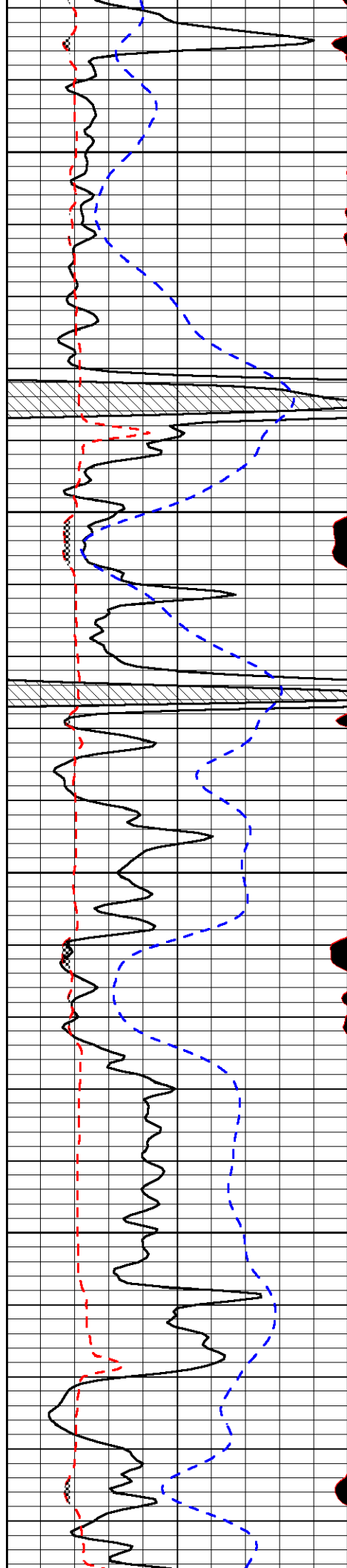


-32

-32

-32

-32

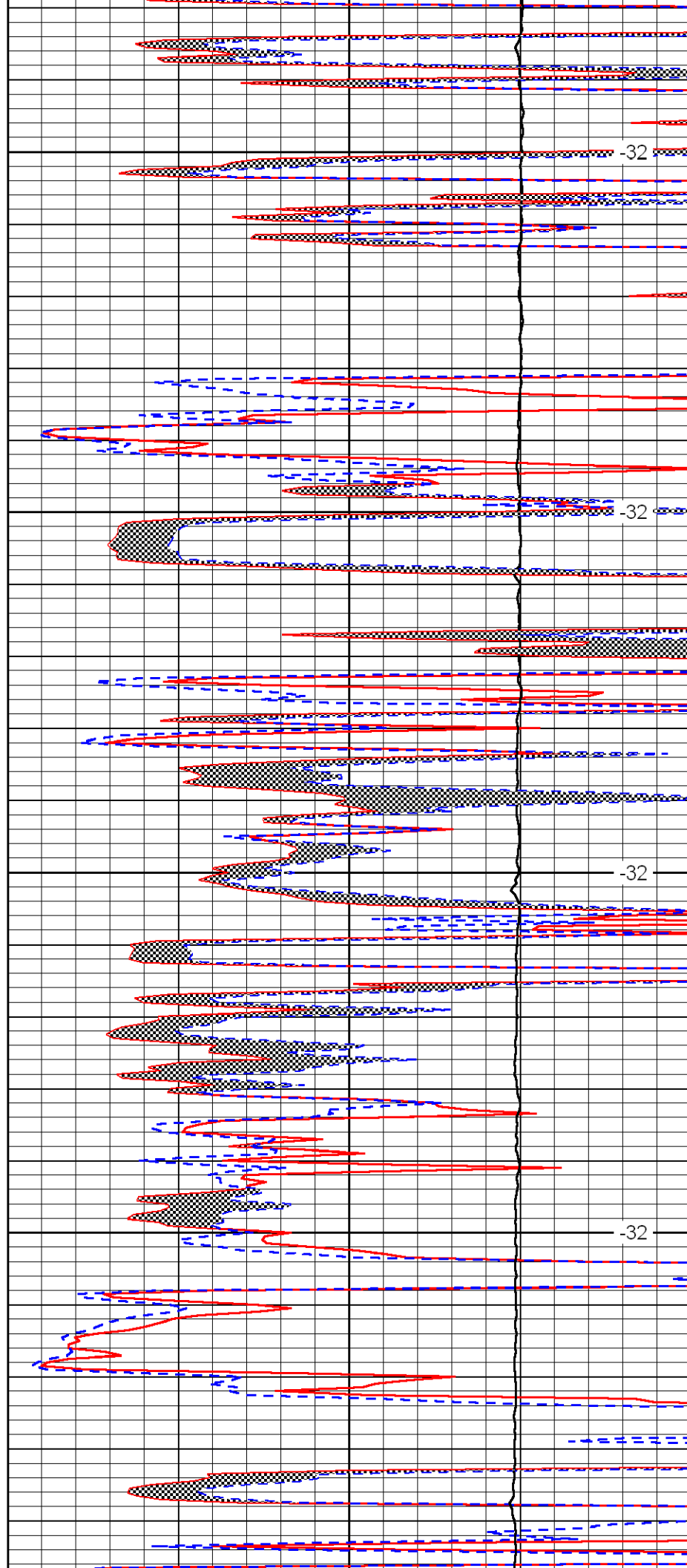


4550

4600

4650

4700

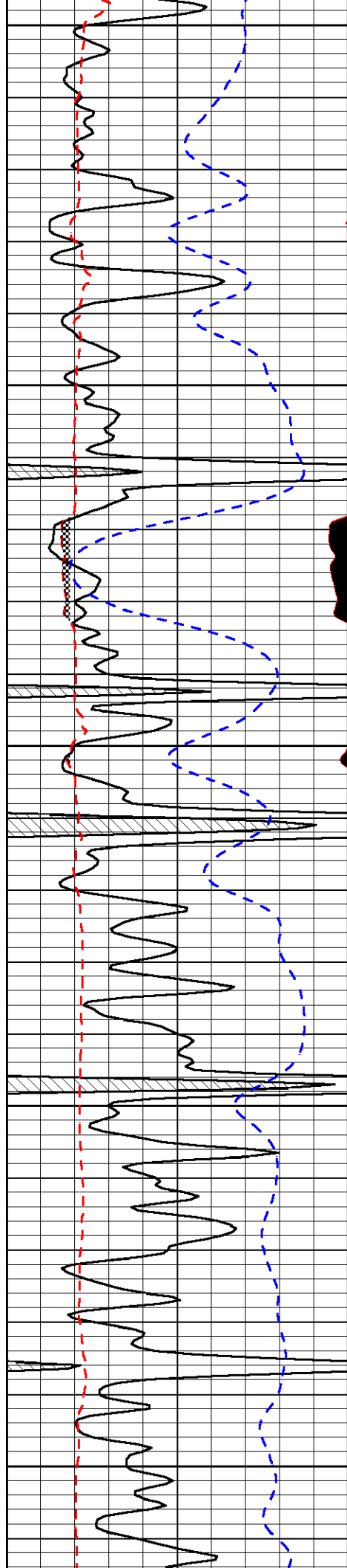


-32

-32

-32

-32



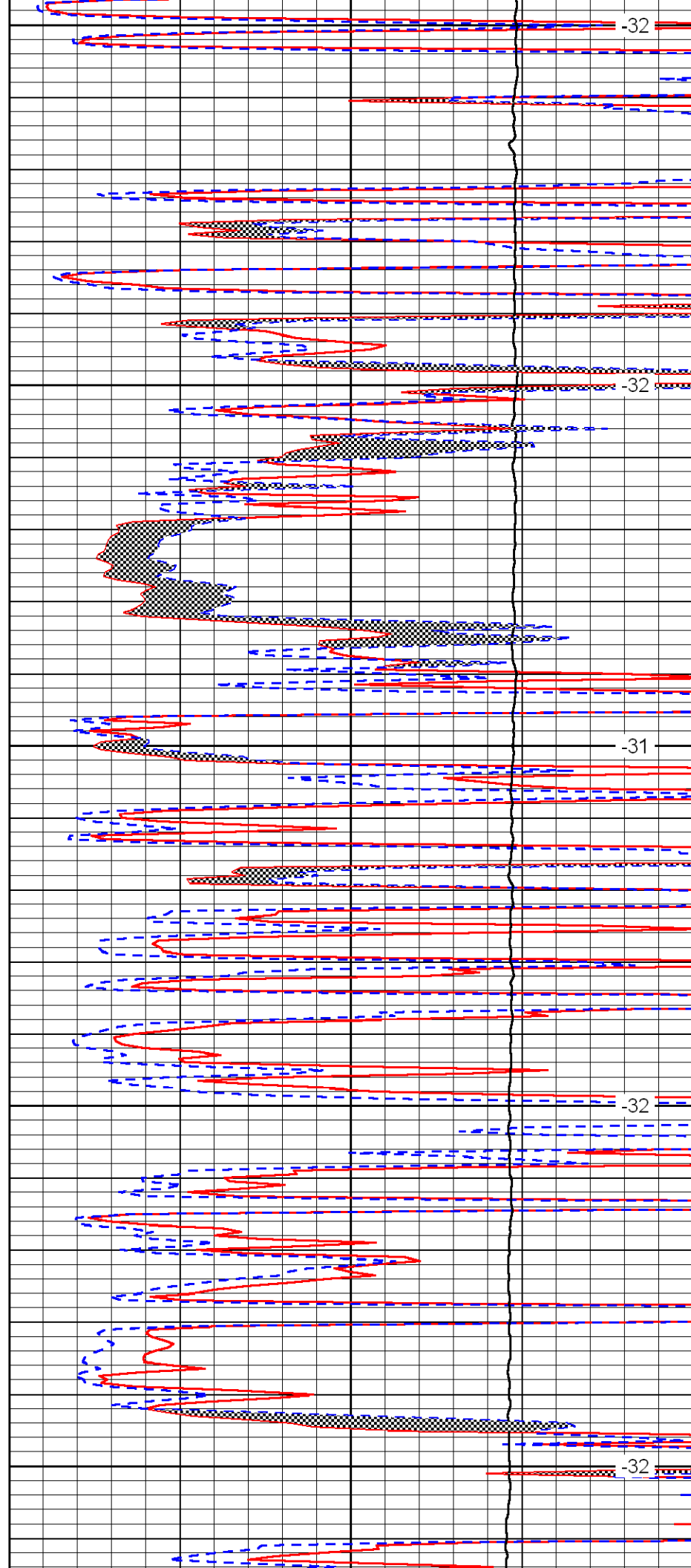
4750

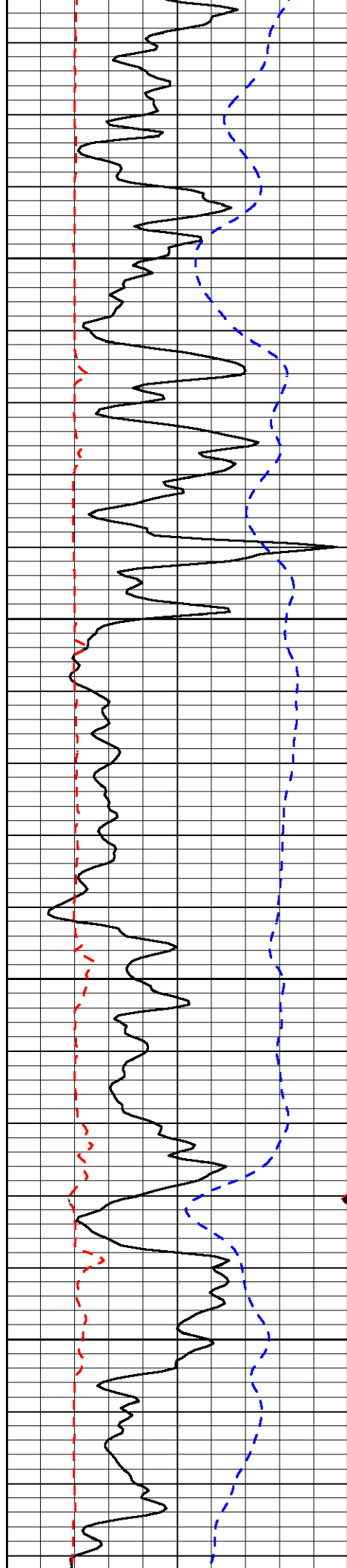
4800

4850

4900

4950



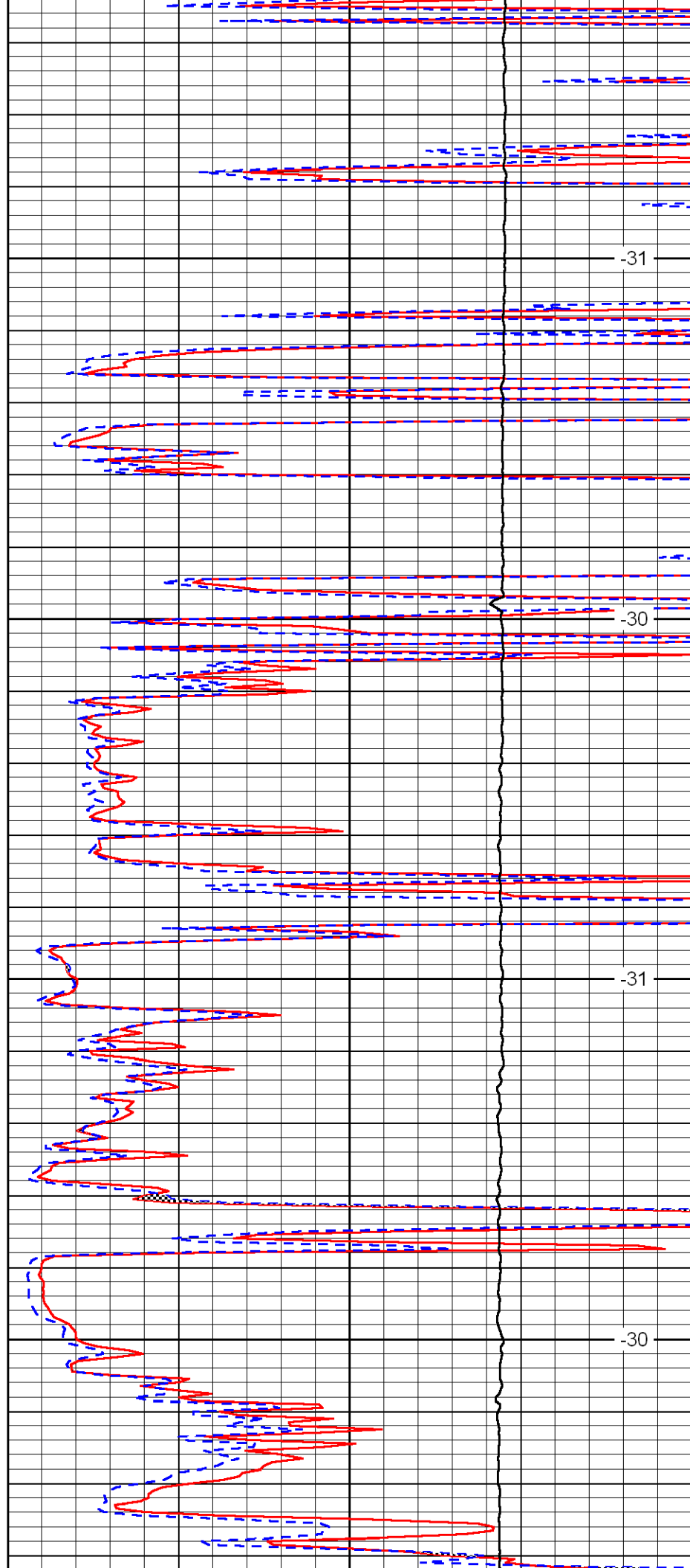


5000

5050

5100

5150

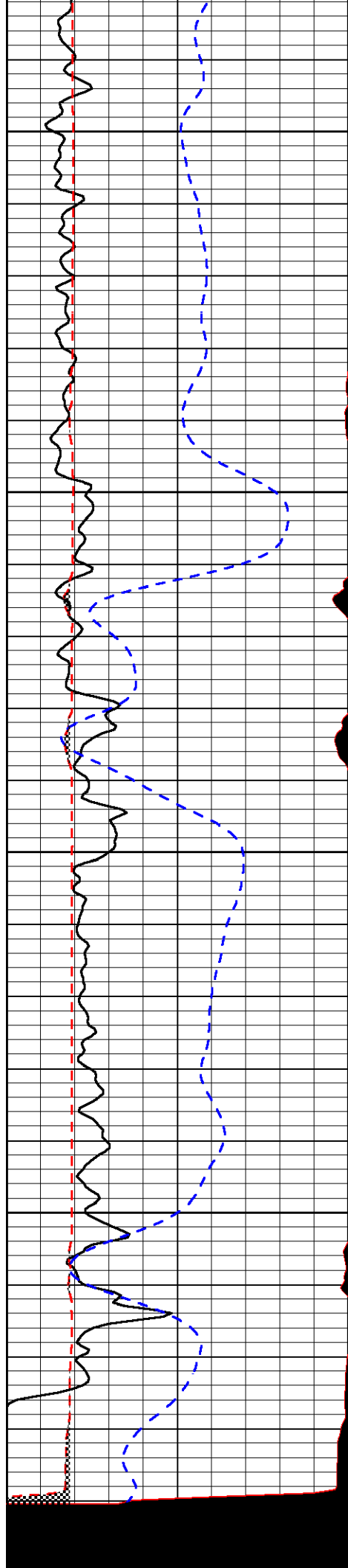


-31

-30

-31

-30



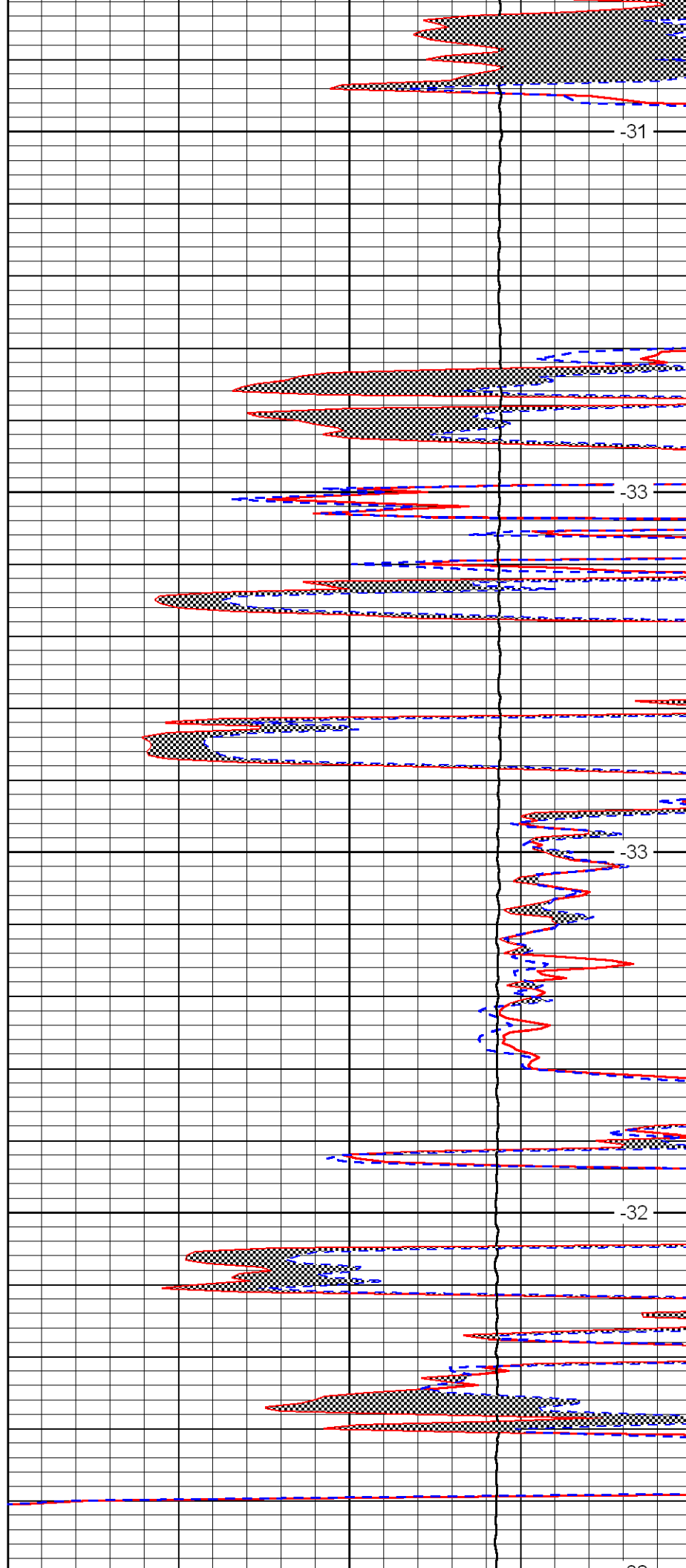
5200

5250

5300

5350

5400



0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP	0

5400

