



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-101-22,125-00-00

Company H & M Petroleum Corp.

Well Doyle's Dome No. 5

Field Doyle's Dome

County Lane State Kansas

Location 660' FSL & 3223' FEL

Sec: 31

Twp: 17S Rge: 30W

Other Services
CNL/CDL
DIL

Elevation

K.B. 2904
D.F. 2893
G.L. 2893

Permanent Datum

Ground Level

Elevation 2893

Log Measured From

Kelly Bushing 11 Ft. Above Perm. Datum

D.F. 2893

Drilling Measured From

Front Kelly Bushing

G.L. 2893

Date

10/30/2008

Run Number

Two

Depth Driller

4690

Depth Logger

4688

Bottom Logged Interval

4687

Top Log Interval

3550

Casing Driller

8.625 @ 225

Casing Logger

220

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

3,200

Density / Viscosity

9.2 51

pH / Fluid Loss

11.5 6.8

Source of Sample

Flowline

Rm @ Meas. Temp

1.6 @ 65

Rmf @ Meas. Temp

1.2 @ 65

Rmc @ Meas. Temp

2.16 @ 65

Source of Rmf / Rmc

Charts

Rm @ BHT

.83 @ 125

Operating Rig Time

3 Hours

Max Rec. Temp. F

125

Equipment Number

10

Location

Hays

Recorded By

Jason Wellbrock

Witnessed By

Randy Say

Rick Hall

<<< 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.

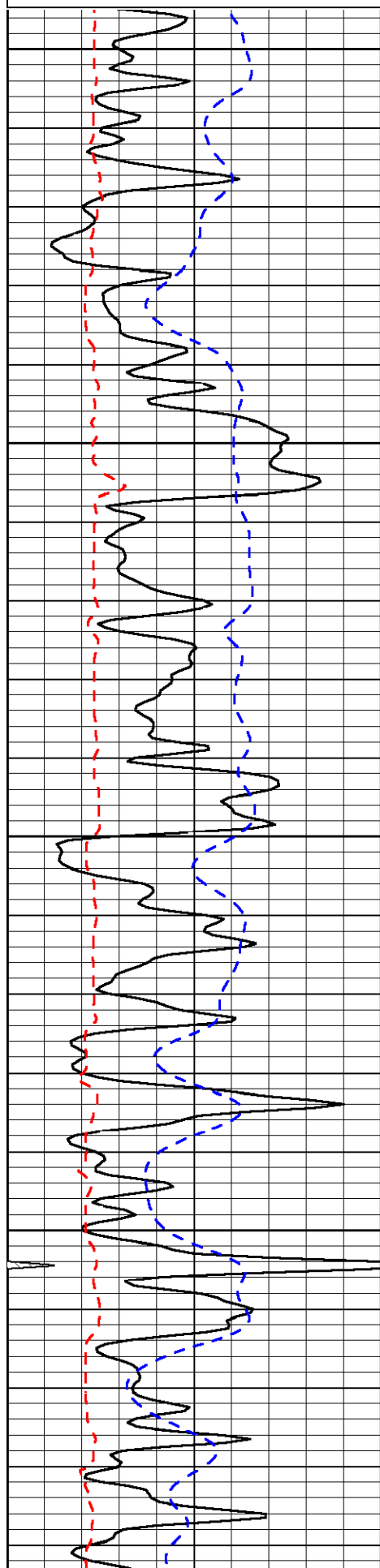
Comments

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

Healy W to Venison Rd, 5 S, 2 E, N Into

Database File: c:\warrior\data\h&m_doyle's dome no. 5\h&mhd.db
Dataset Pathname: dil\h&m2in
Presentation Format: micro
Dataset Creation: Thu Oct 30 08:06:39 2008
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP	0



3550

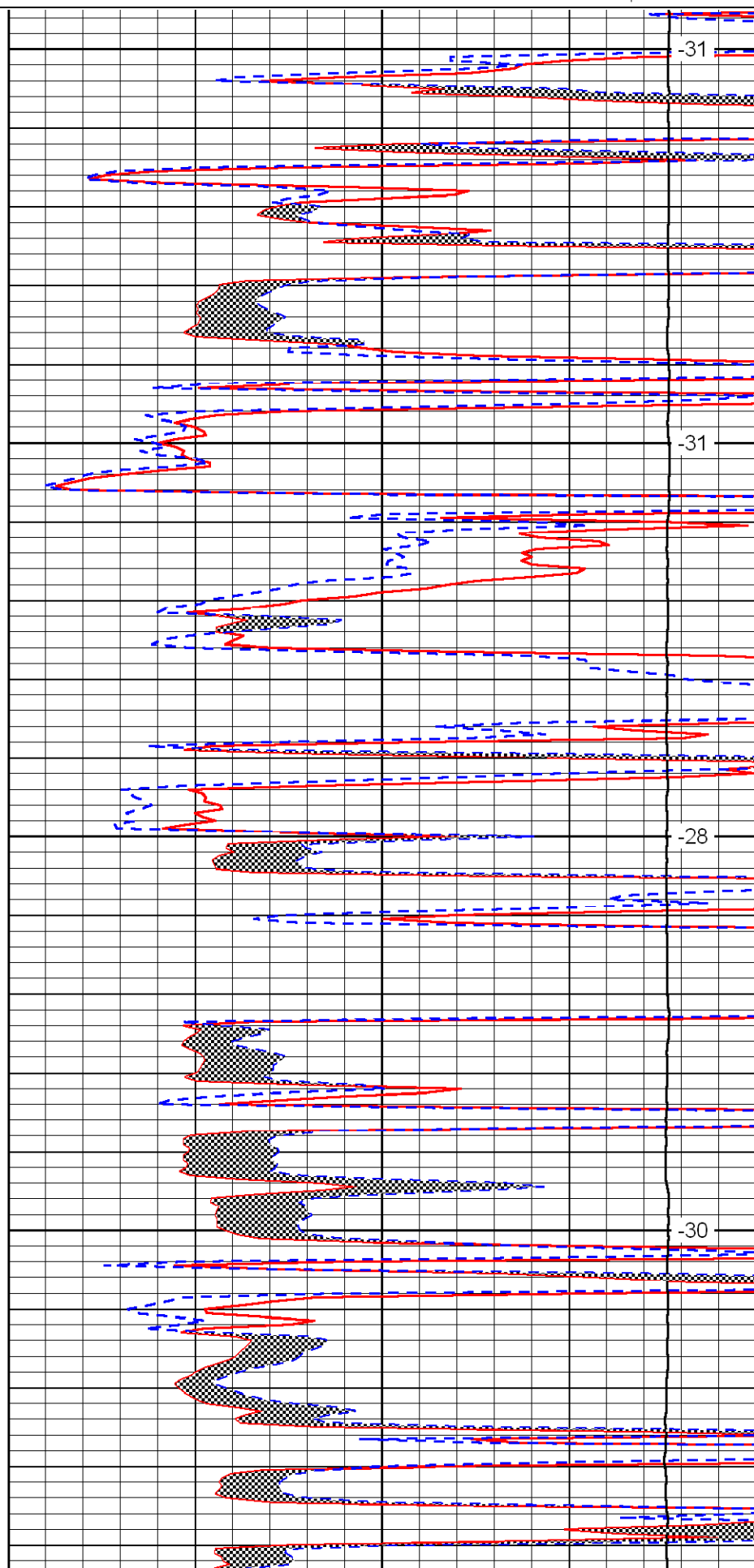
3600

3650

3700

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

LSPD

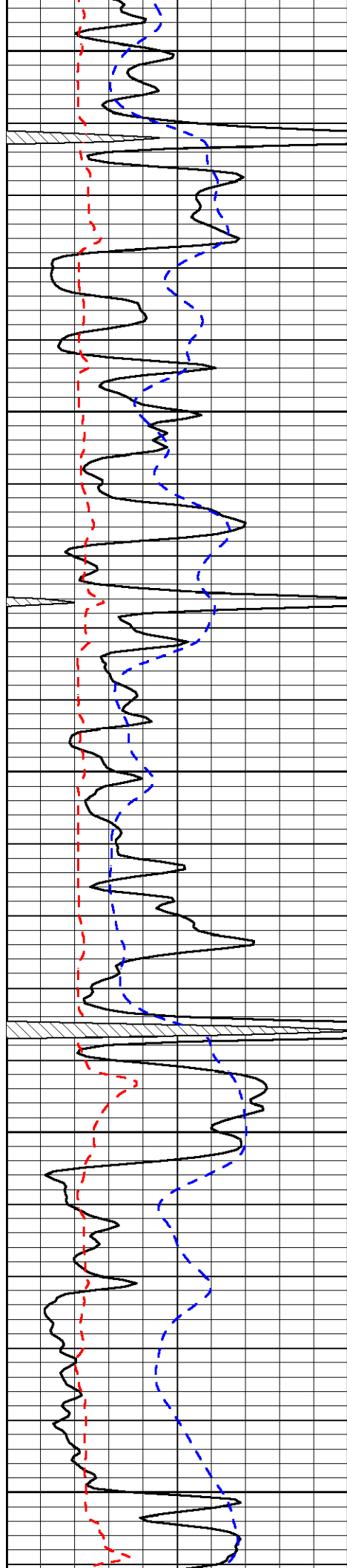


-31

-31

-28

-30



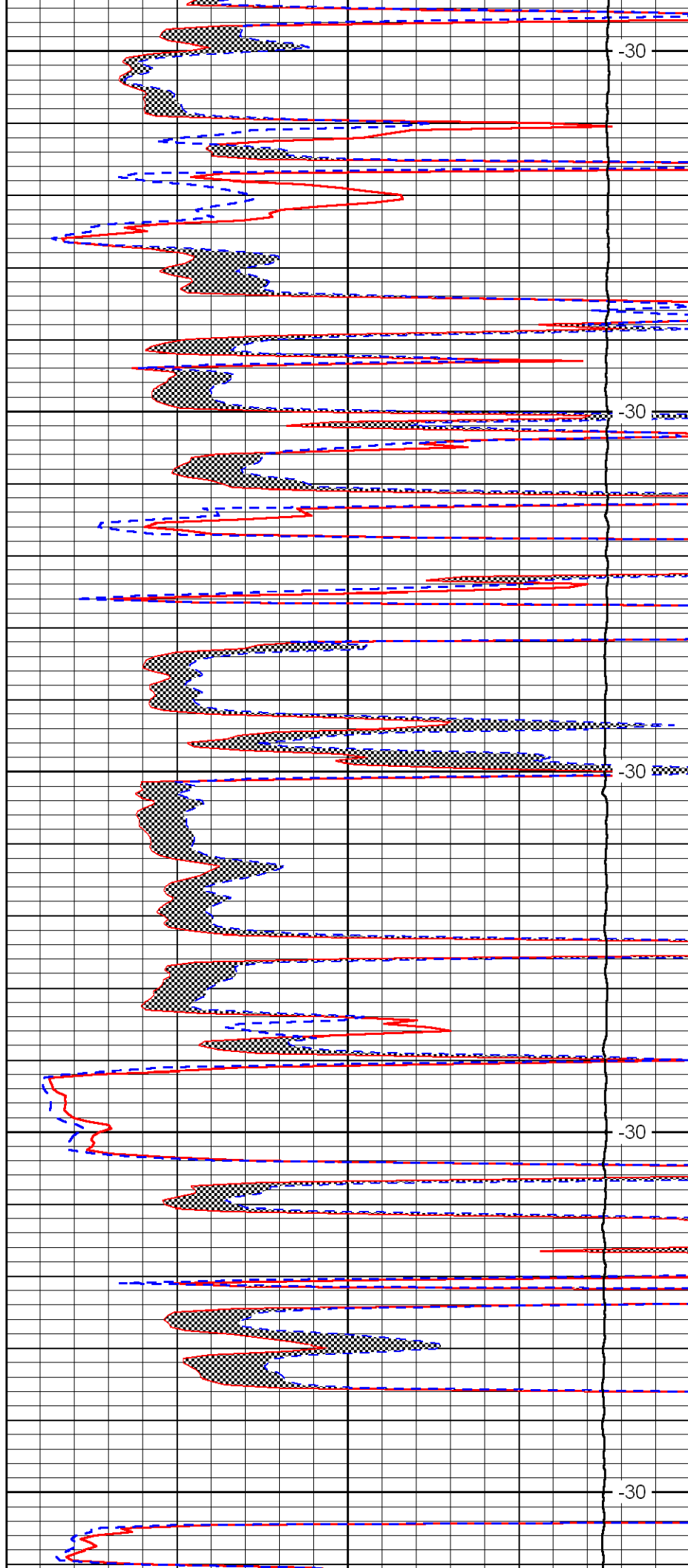
3750

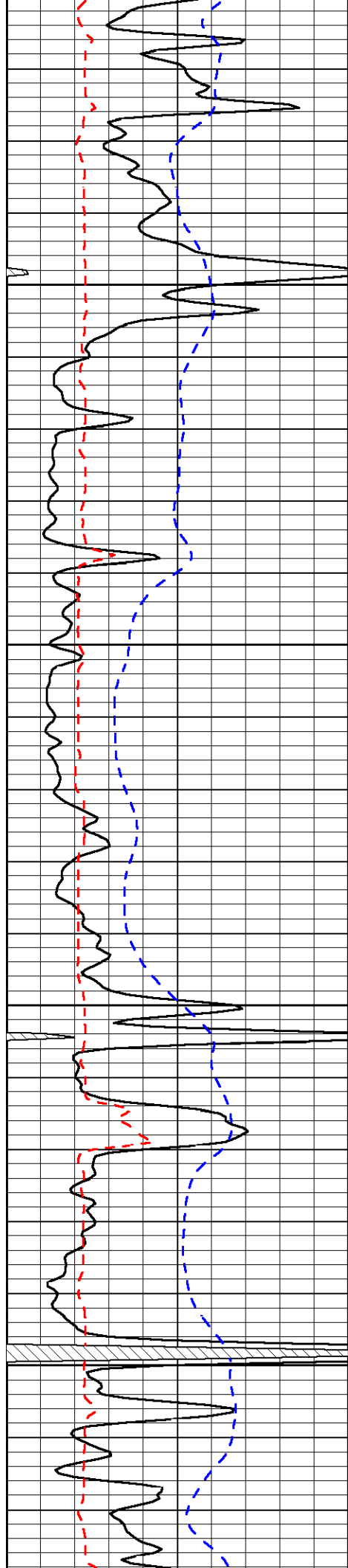
3800

3850

3900

3950



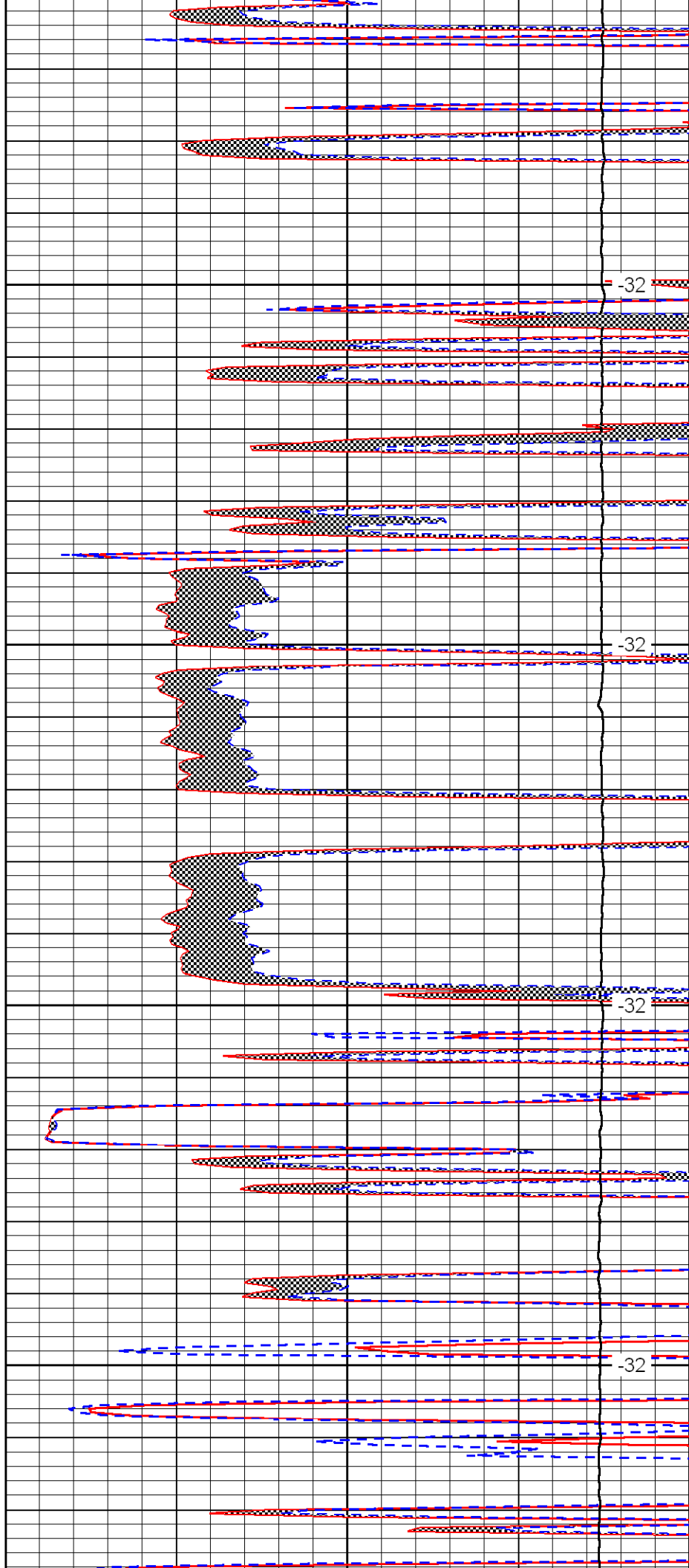


4000

4050

4100

4150

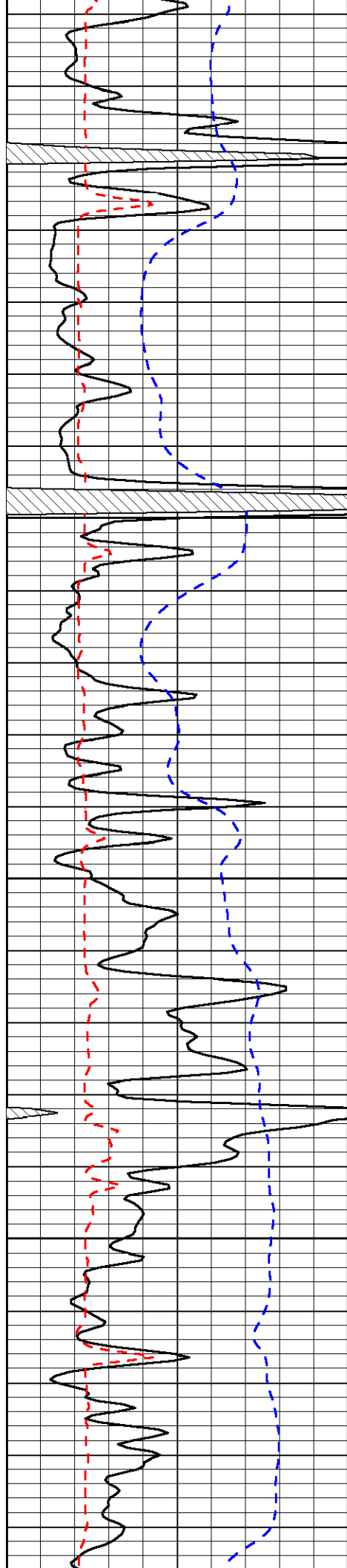


-32

-32

-32

-32

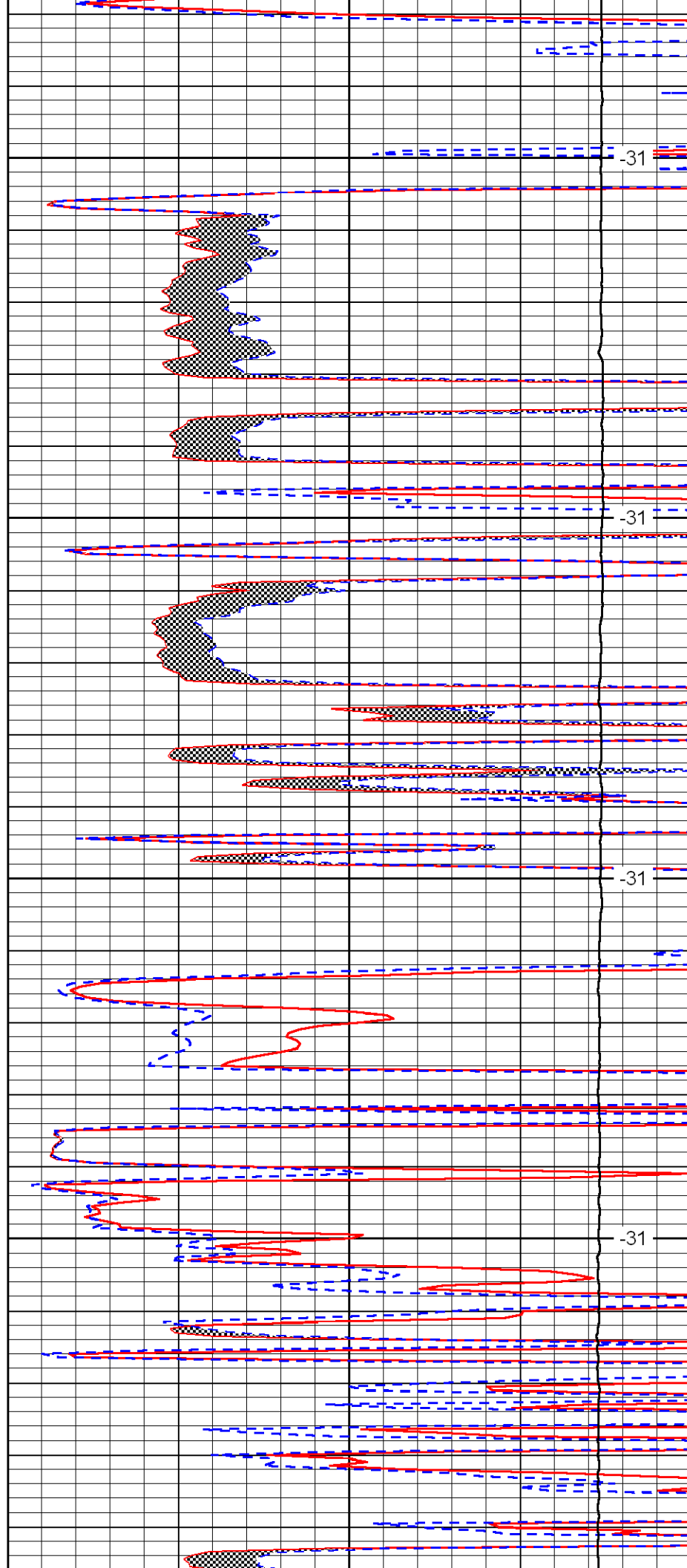


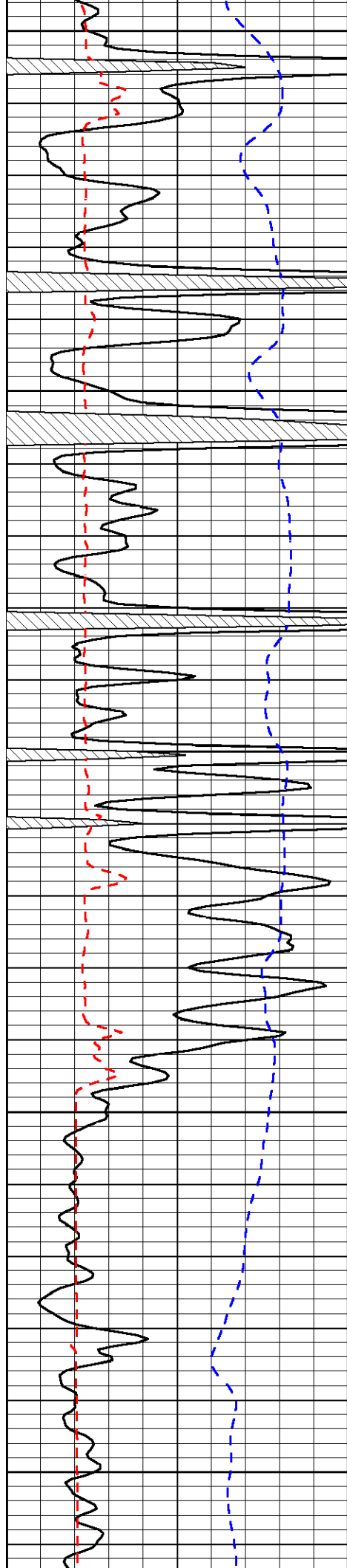
4200

4250

4300

4350





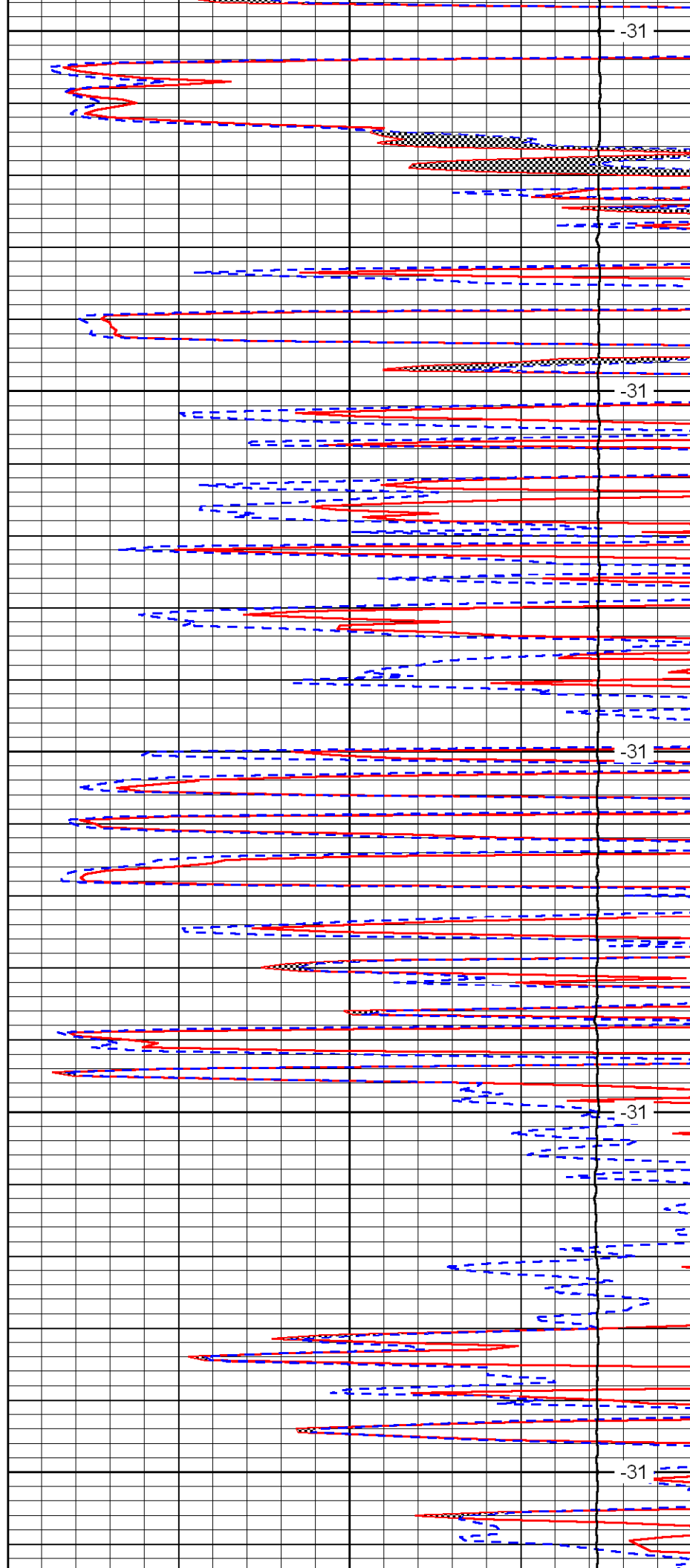
4400

4450

4500

4550

4600



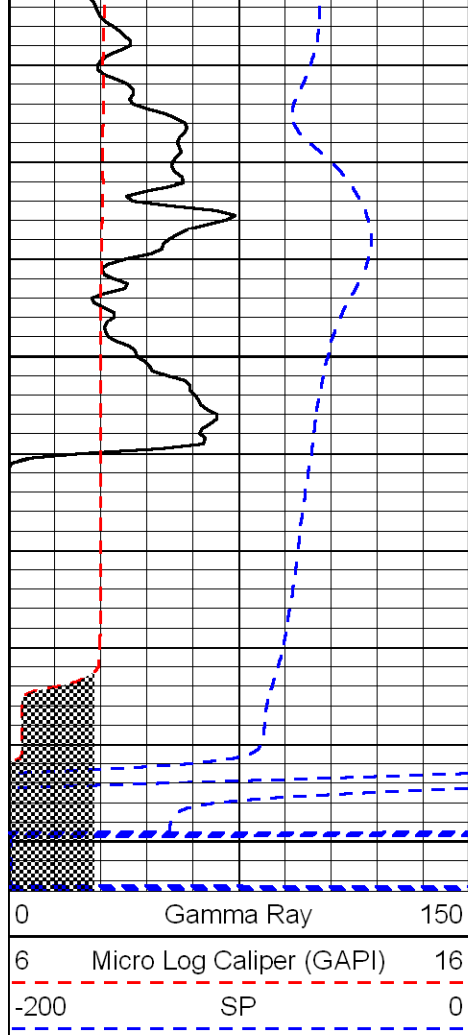
-31

-31

-31

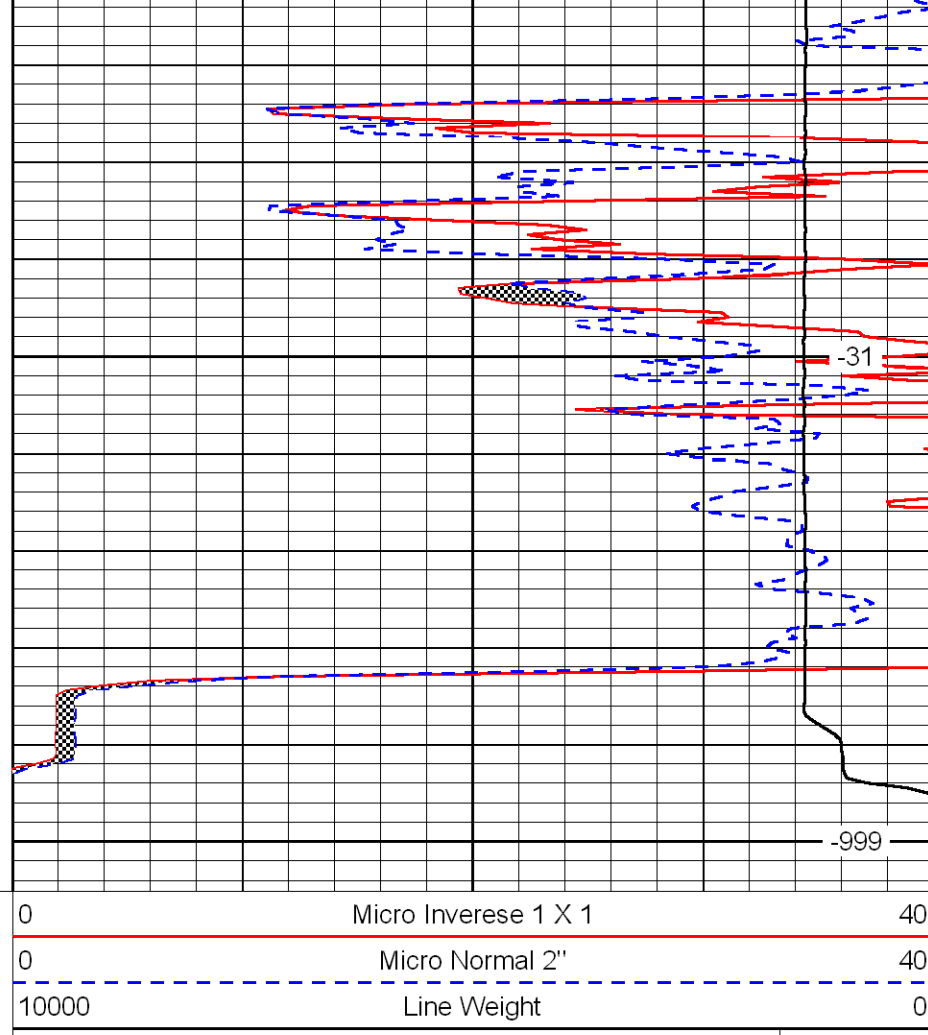
-31

-31



4650

4700



LSPD