



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-101-22357-00-00

Company L. D. Drilling, Inc.

Well Meyer #1-20

Field Wildcat

County Lane State Kansas

Location NE NE SW NE
1404' FNL / 1508' FEL

Sec: 20 Twp: 17S Rge: 28W

Permanent Datum Ground Level Elevation 2764

Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Other Services
CNL/CDL
DIL

Elevation
K.B. 2773
D.F.
G.L. 2764

Date 4/27/2012

Run Number Two

Depth Driller 4700

Depth Logger 4702

Bottom Logged Interval 4701

Top Log Interval 3800

Casing Driller 8.625 @ 419

Casing Logger 414

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 3000

Density / Viscosity 9.4 61

pH / Fluid Loss 9.0 10.4

Source of Sample Flowline

Rm @ Meas. Temp 0.75 @ 72

Rmf @ Meas. Temp 0.56 @ 72

Rmc @ Meas. Temp 1.01 @ 72

Source of Rmf / Rmc Charts

Rm @ BHT 0.44 @ 123

Operating Rig Time 4 Hours

Max Rec. Temp. F 123

Equipment Number 15

Location Hays

Recorded By R. Barnhart

Witnessed By Kim Shoemaker

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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.

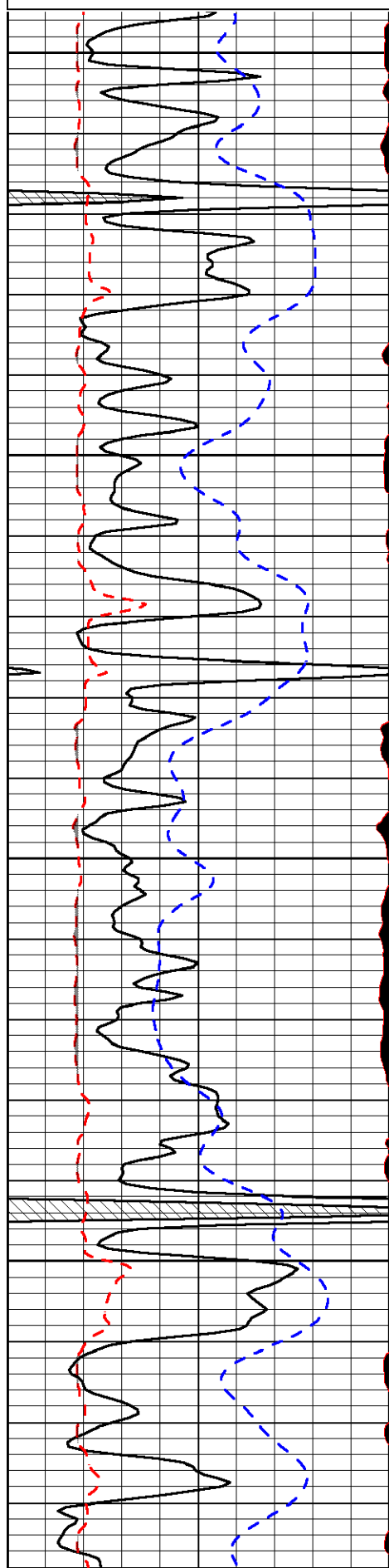
Comments

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

Dighton, KS:
5N, to 200 Rd., 1E,
1 1/2N, 1/2E, S into

Database File: ldhd.db
Dataset Pathname: dil/ldmain
Presentation Format: micro
Dataset Creation: Fri Apr 27 07:09:51 2012
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



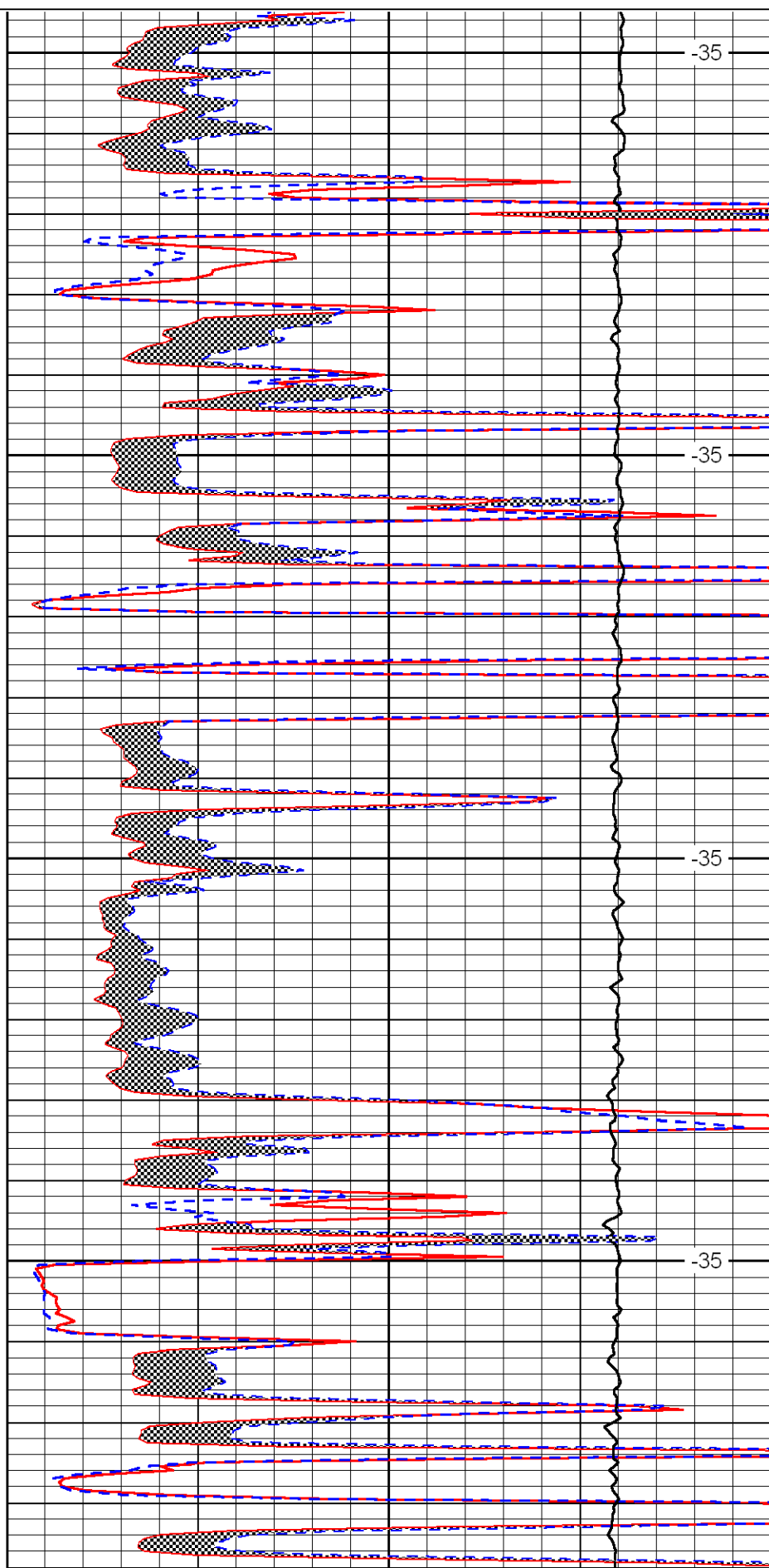
3800

3850

3900

3950

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

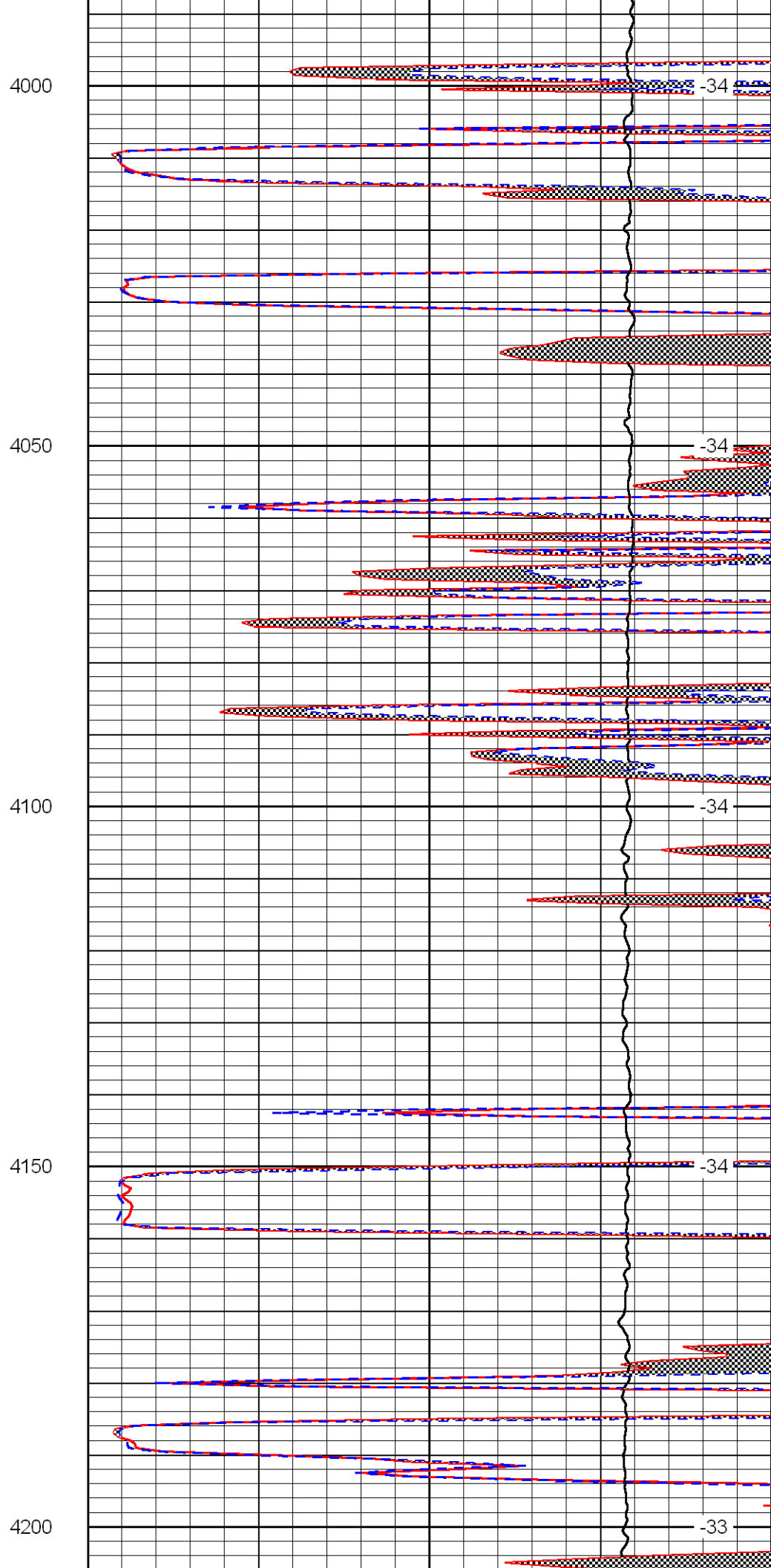
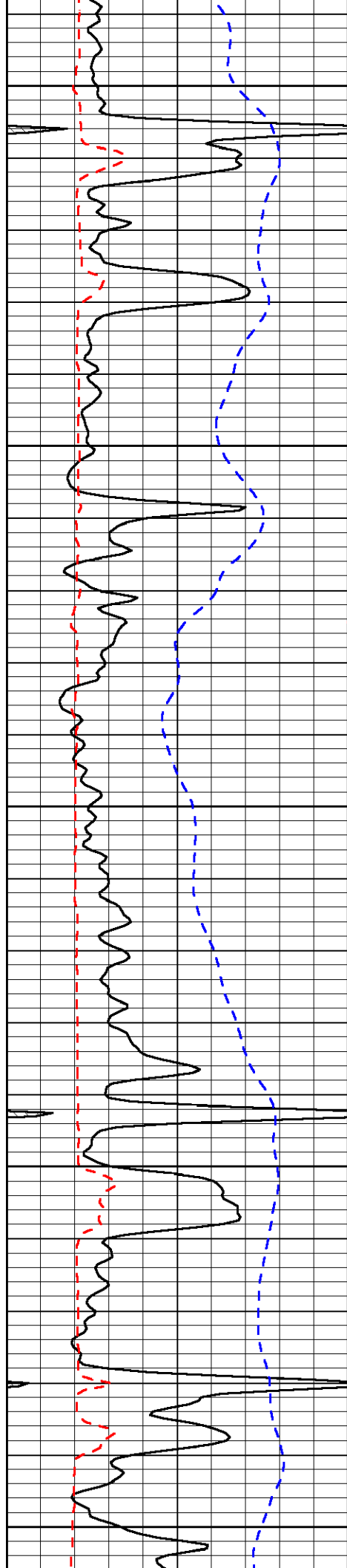


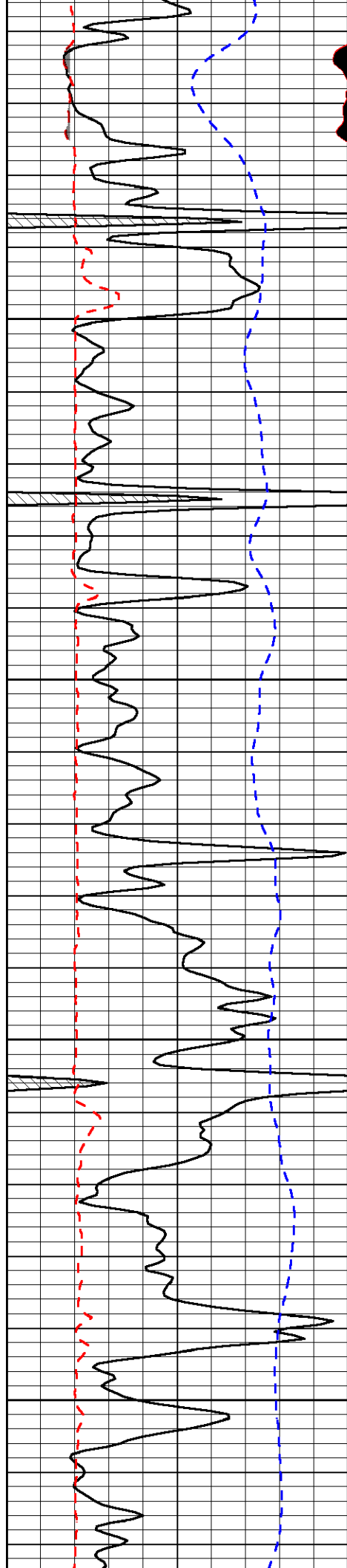
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-35

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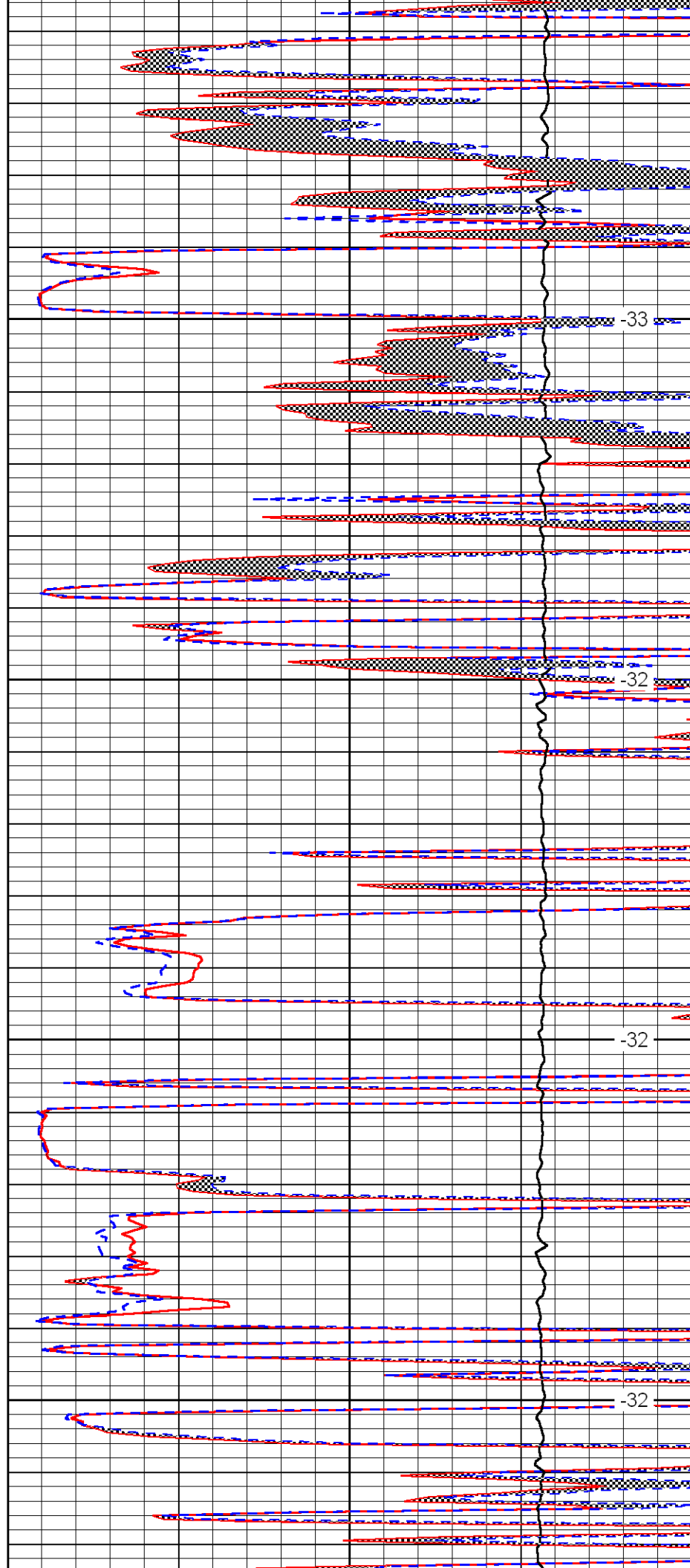


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4300

4350

4400

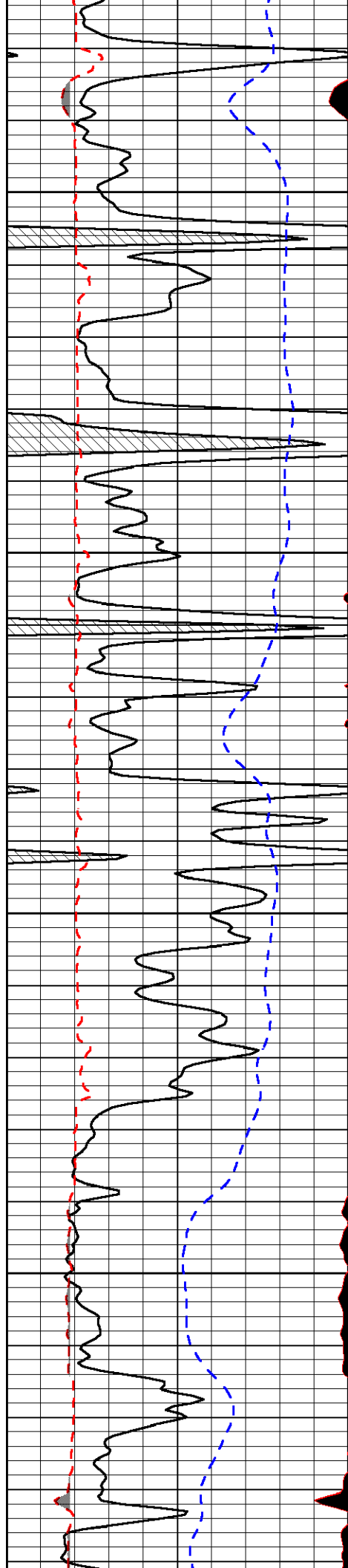


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-32

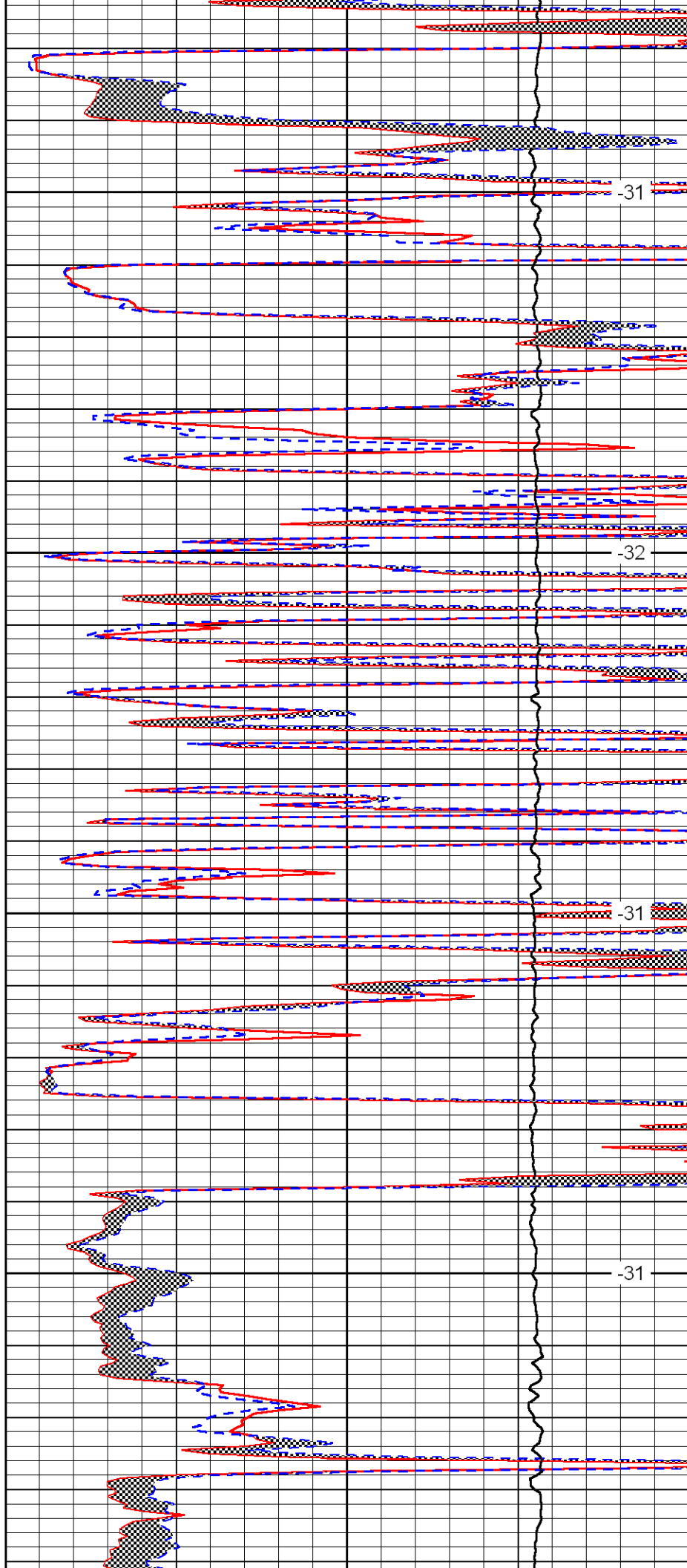


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4500

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4600

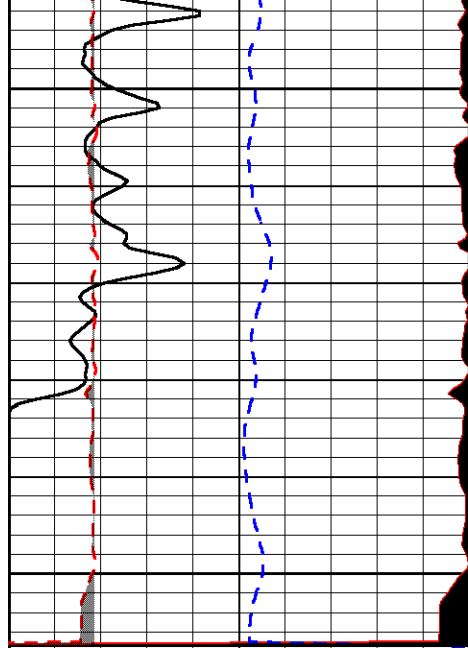


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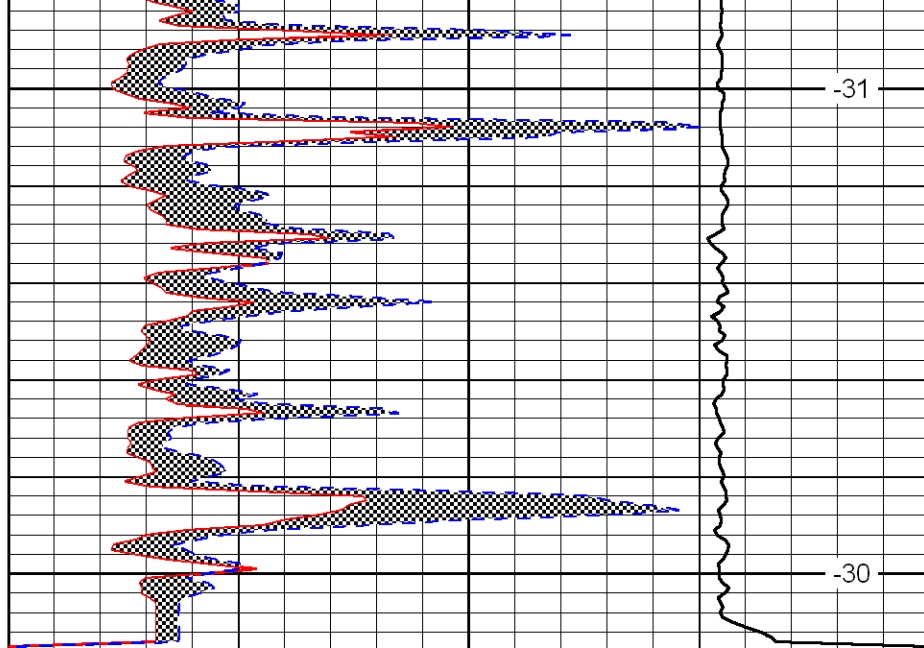
-31



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