

LOG-TECH



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-007-23772-00-00

Company Dixon Energy, Inc.

Well Kirkbride No. 5

Field Medicine Lodge North

County Barber State Kansas

Location

NE - NE
4620' FSL & 660' FEL

Other Services
CNL/CDL
DIL/BHCS

Sec: 20 Twp: 32 S Rge: 12 W

Permanent Datum Ground Level Elevation 1618

Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

K.B. 1628
D.F. 1618
G.L. 1618

Date 10/15/2011

Run Number Two

Depth Driller 4900

Depth Logger 4898

Bottom Logged Interval 4897

Top Log Interval 3450

Casing Driller 8.625 @ 227

Casing Logger 225

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 7500

Density / Viscosity 9.4 48

pH / Fluid Loss 10.5 7.2

Source of Sample Flowline

Rm @ Meas. Temp 0.80 @ 62

Rmf @ Meas. Temp 0.60 @ 62

Rmc @ Meas. Temp 1.08 @ 62

Source of Rmf / Rmc Charts

Rm @ BHT 0.40 @ 125

Operating Rig Time 5 Hours

Max Rec. Temp. F 125

Equipment Number 17

Location Hays

Recorded By B. Becker

Witnessed By Ryan Dixon

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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.

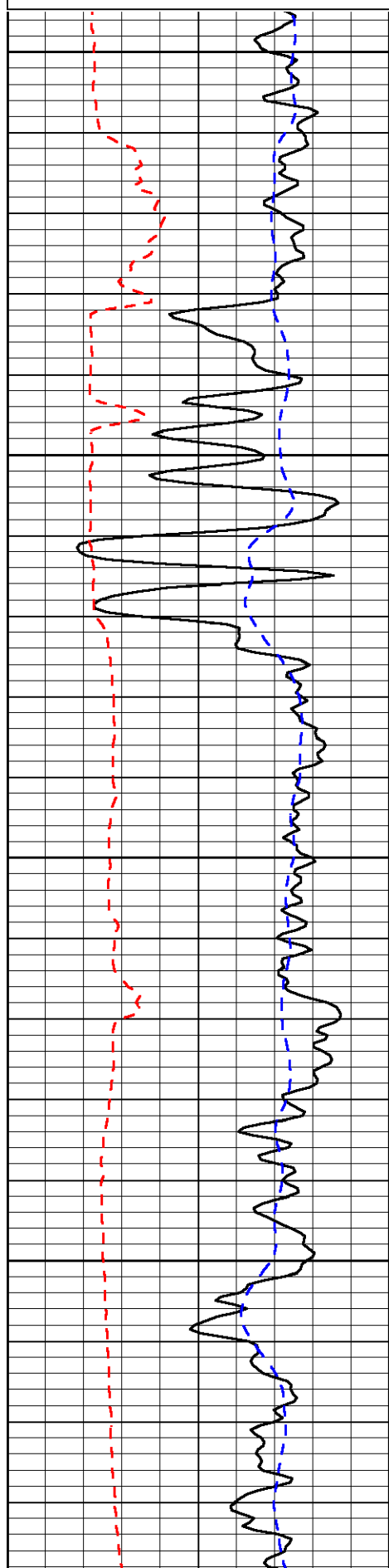
Comments

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

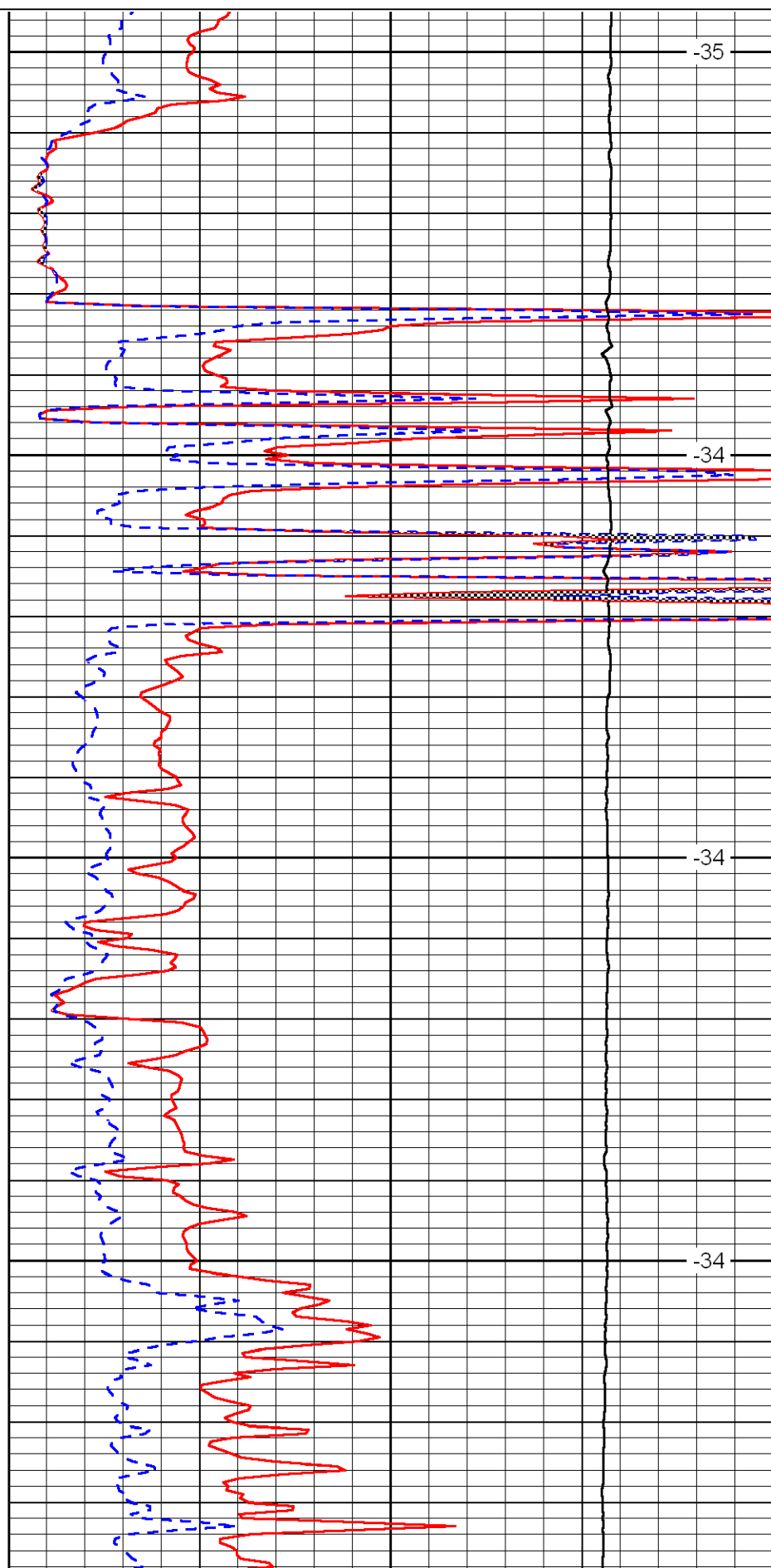
Medicine Lodge, Ks; 3 West to Gyp Hill Rd;
2 South to Red Rock; 1/2 East; South Into

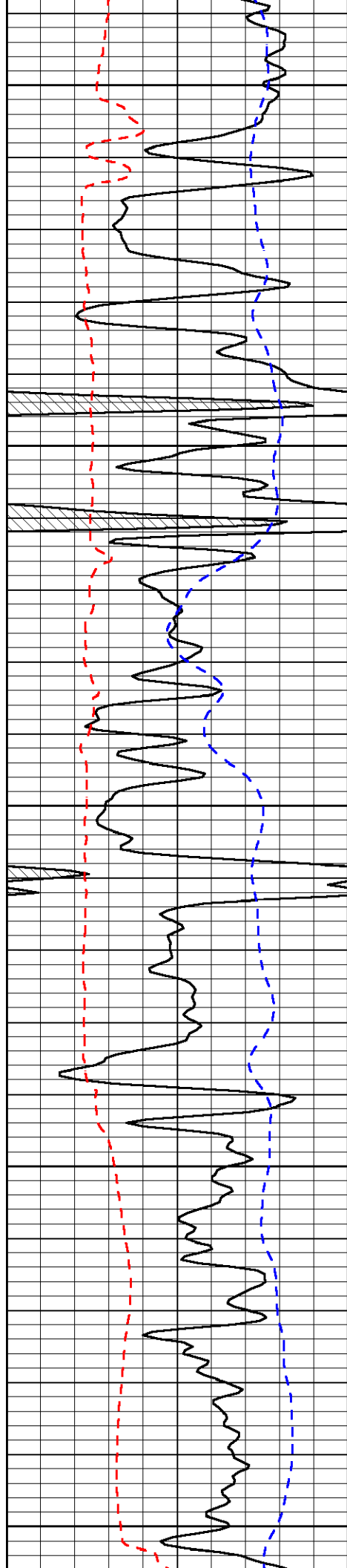
Database File: dixonhd.db
Dataset Pathname: DIL/dixstk
Presentation Format: micro
Dataset Creation: Sat Oct 15 07:07:12 2011
Charted by: Depth in Feet scaled 1:240

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



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





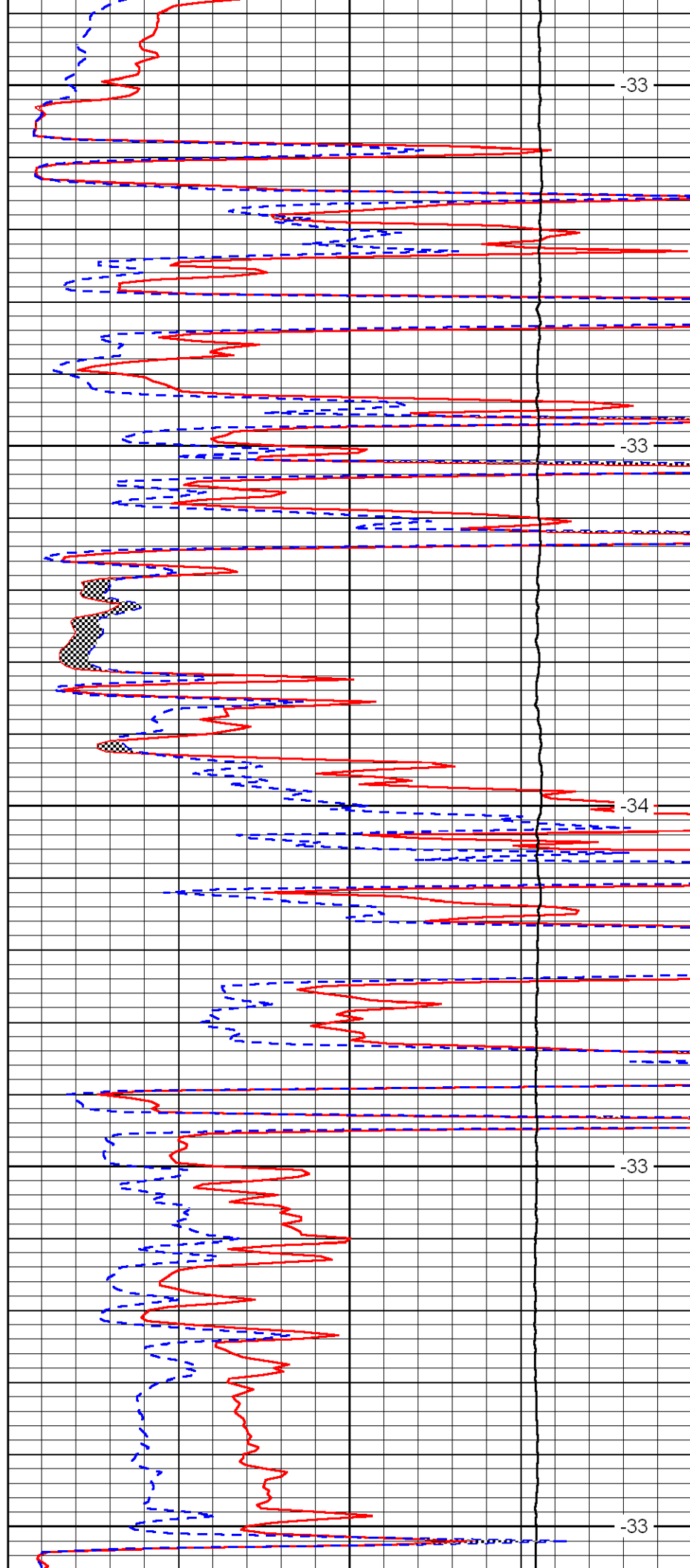
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3700

3750

3800

3850



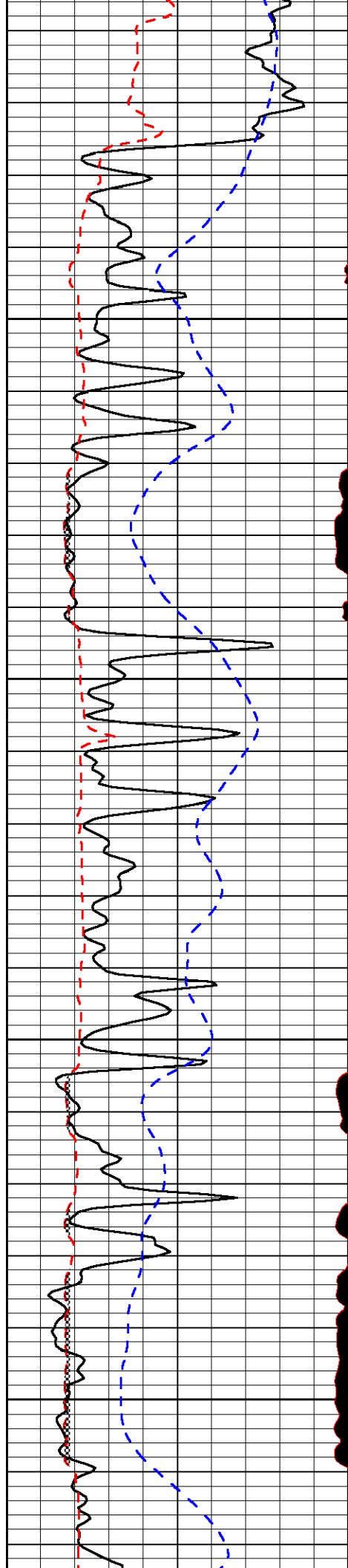
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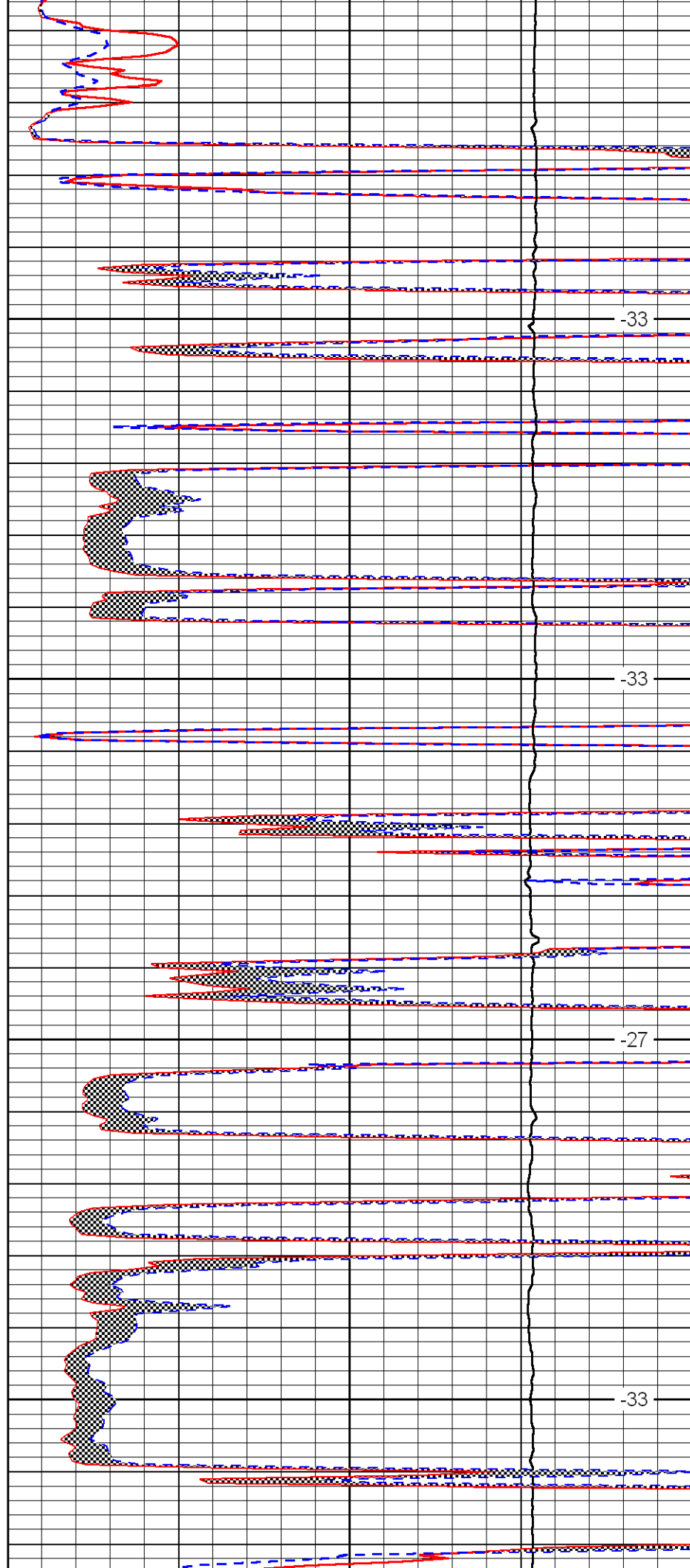


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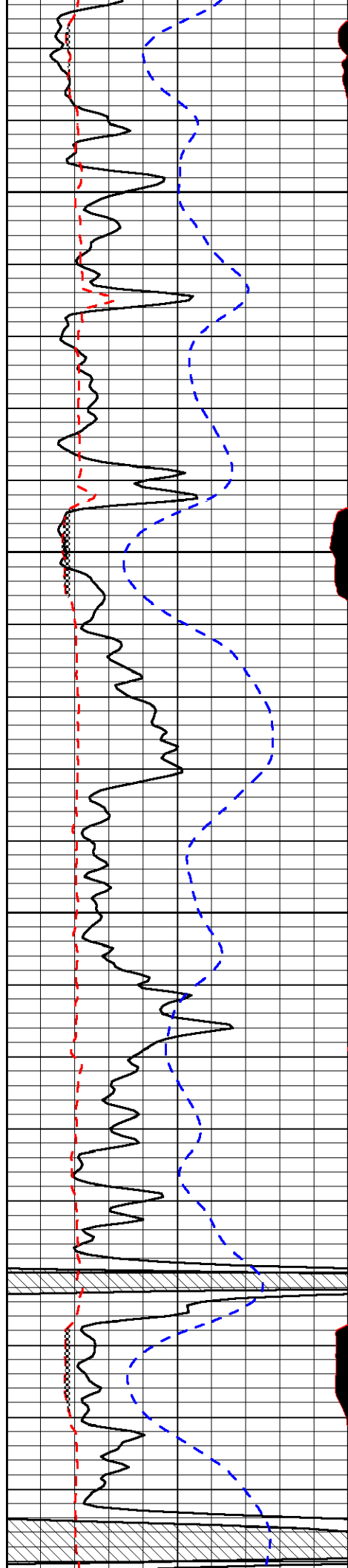


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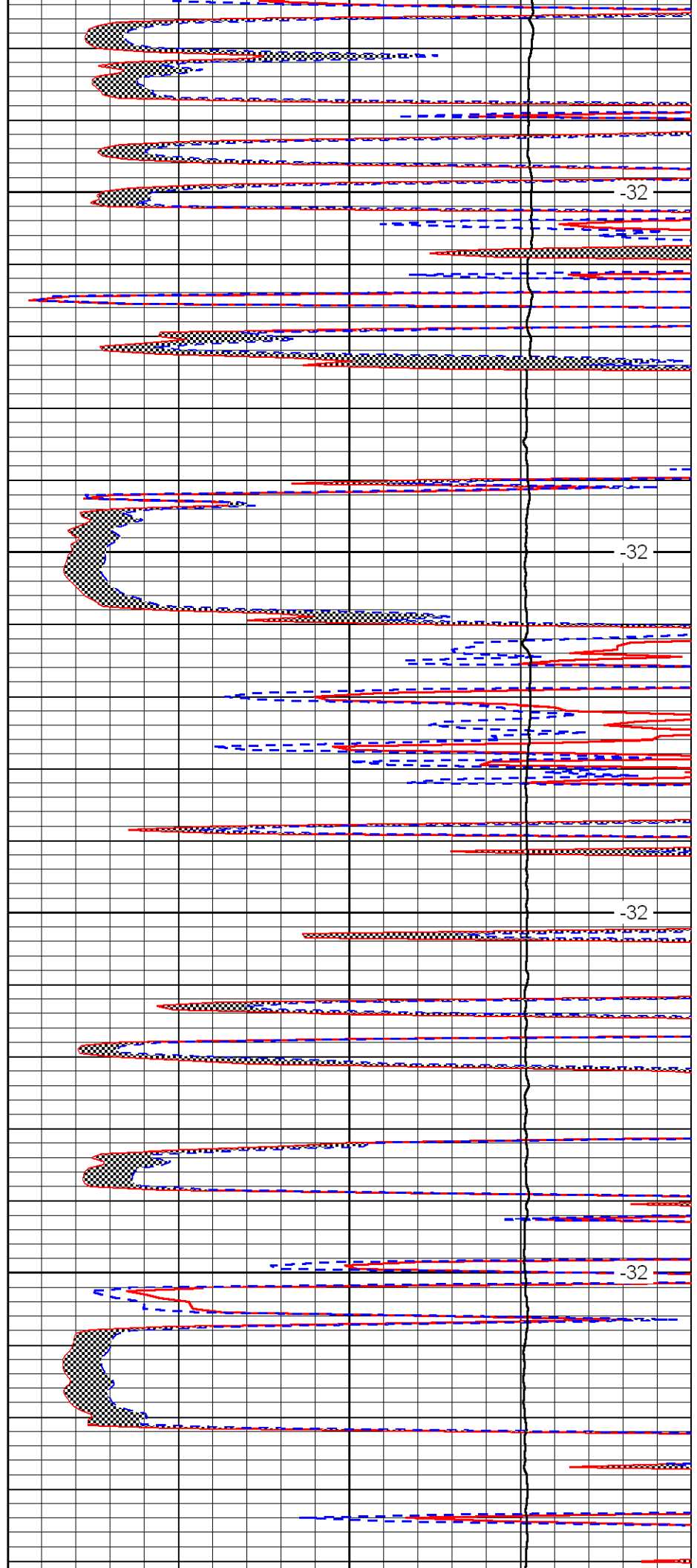


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4200

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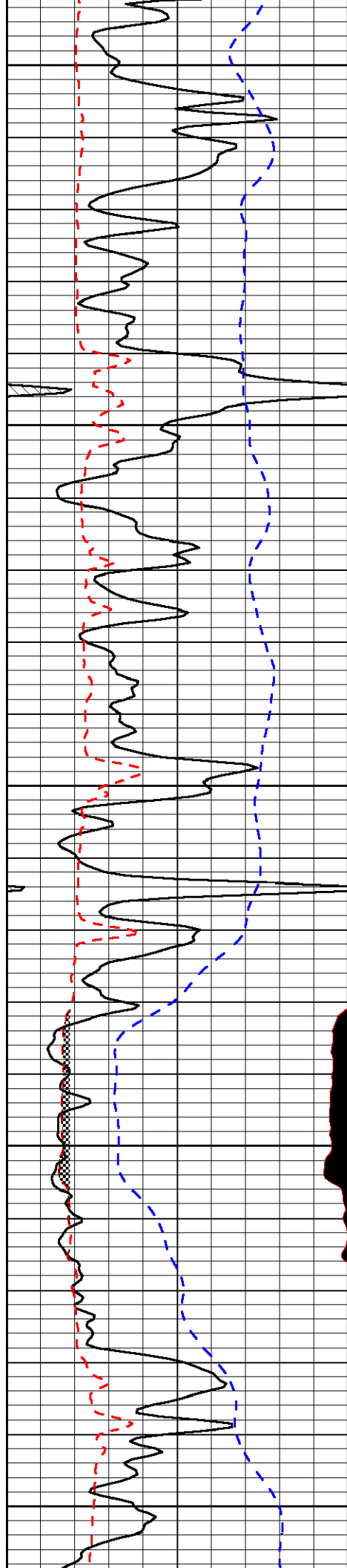


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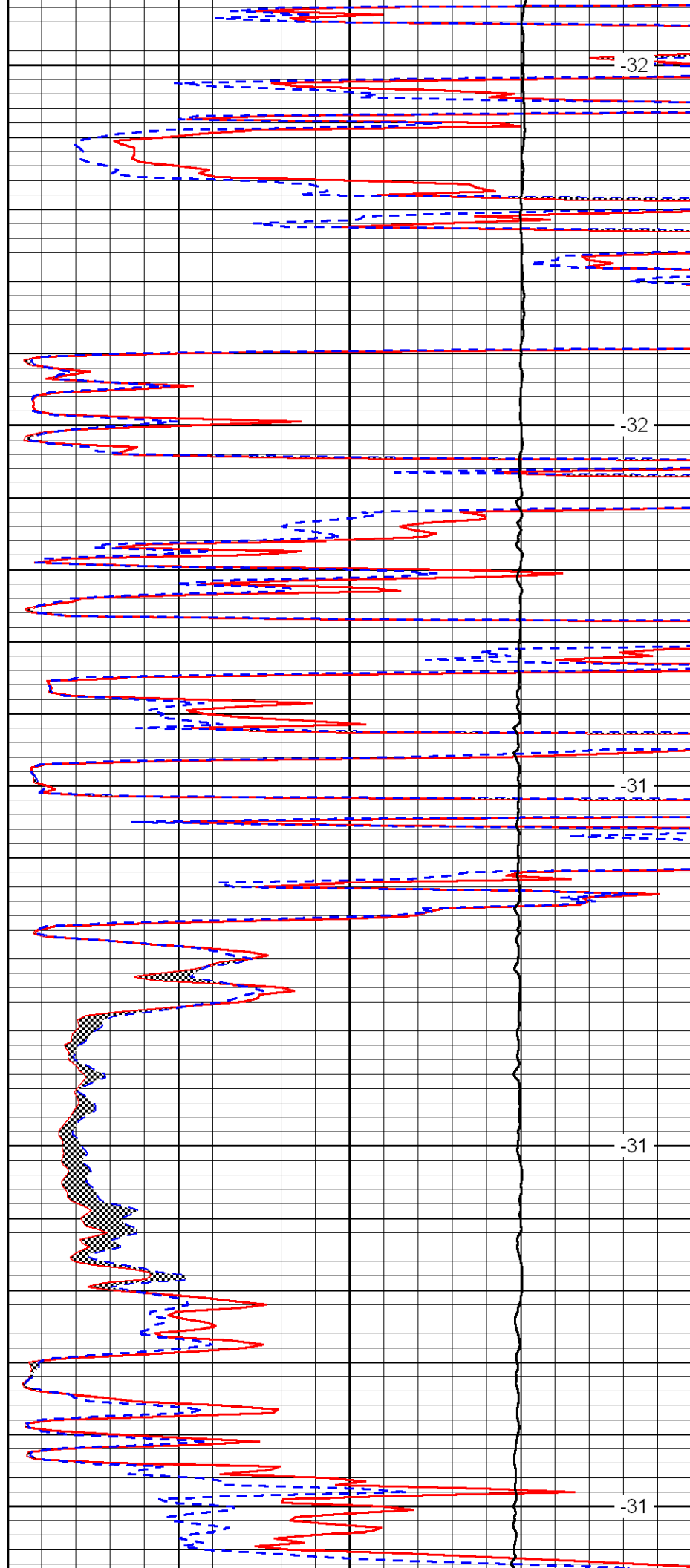
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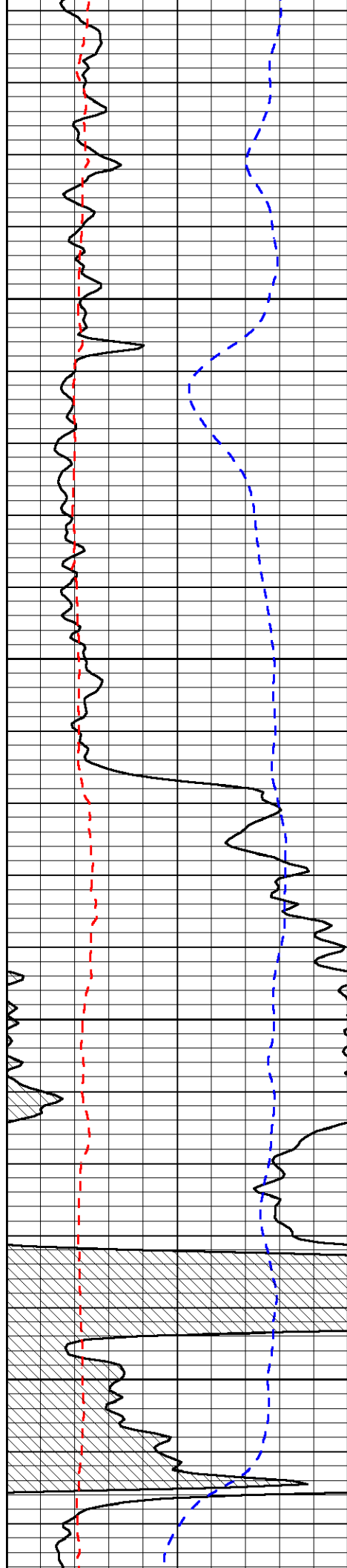
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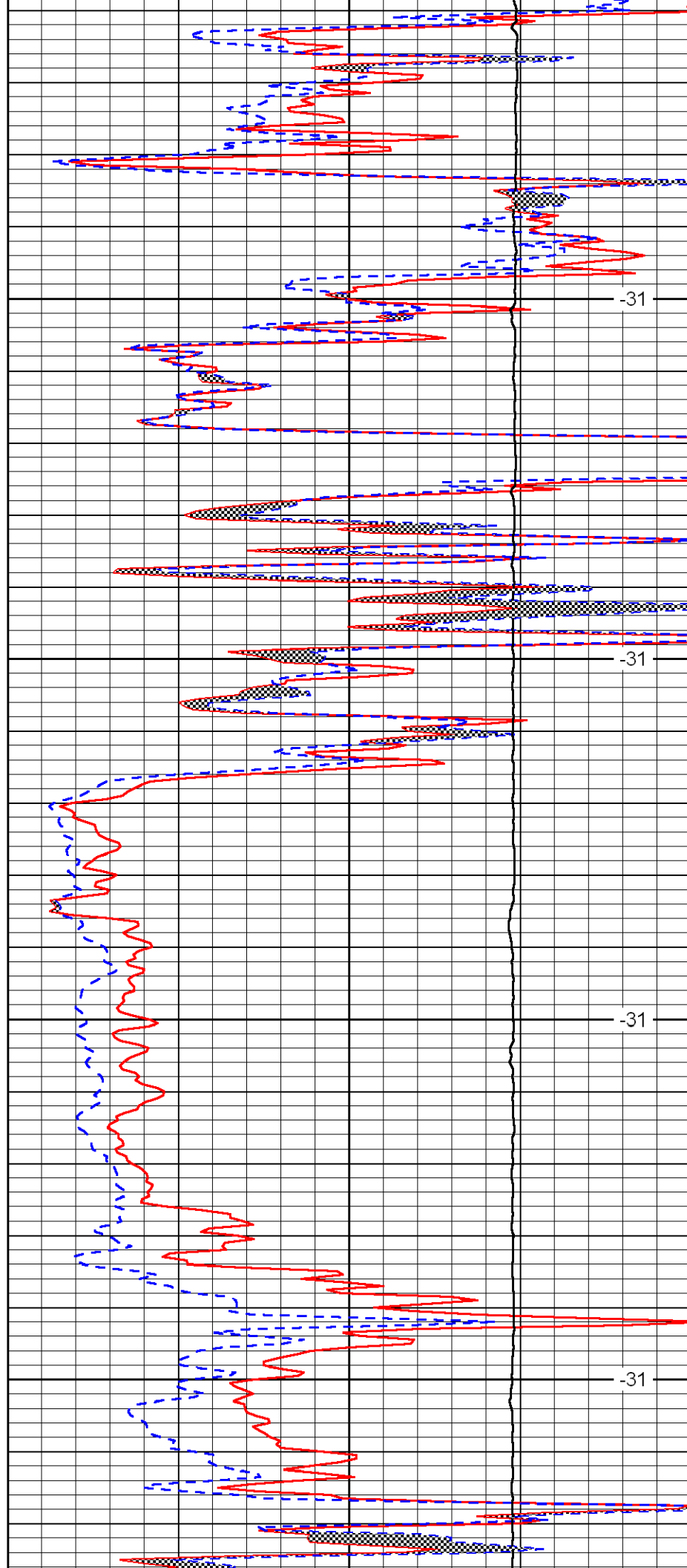


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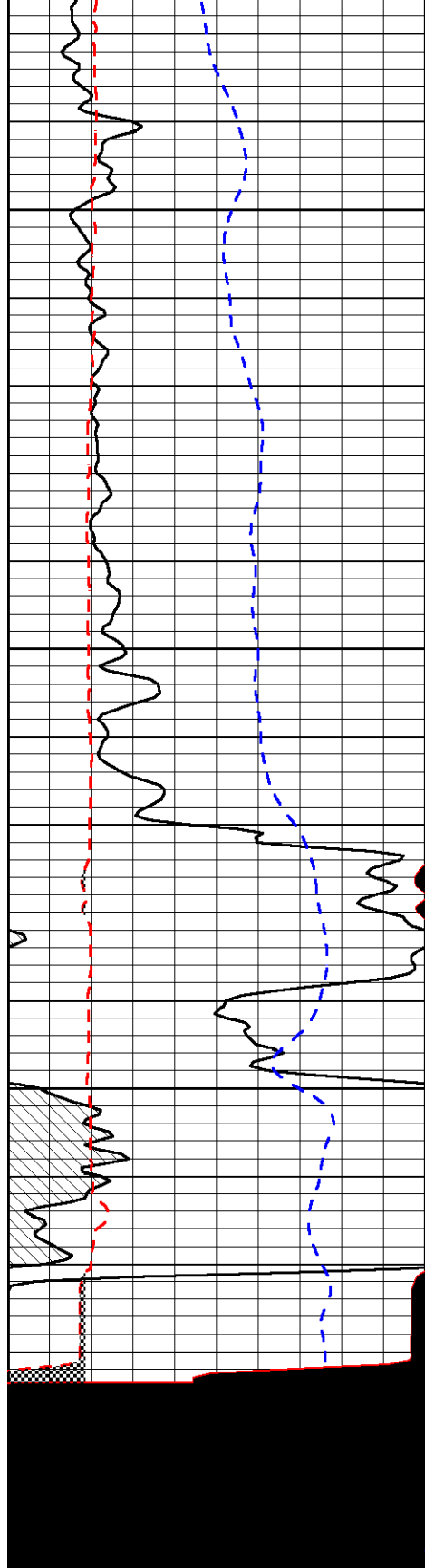


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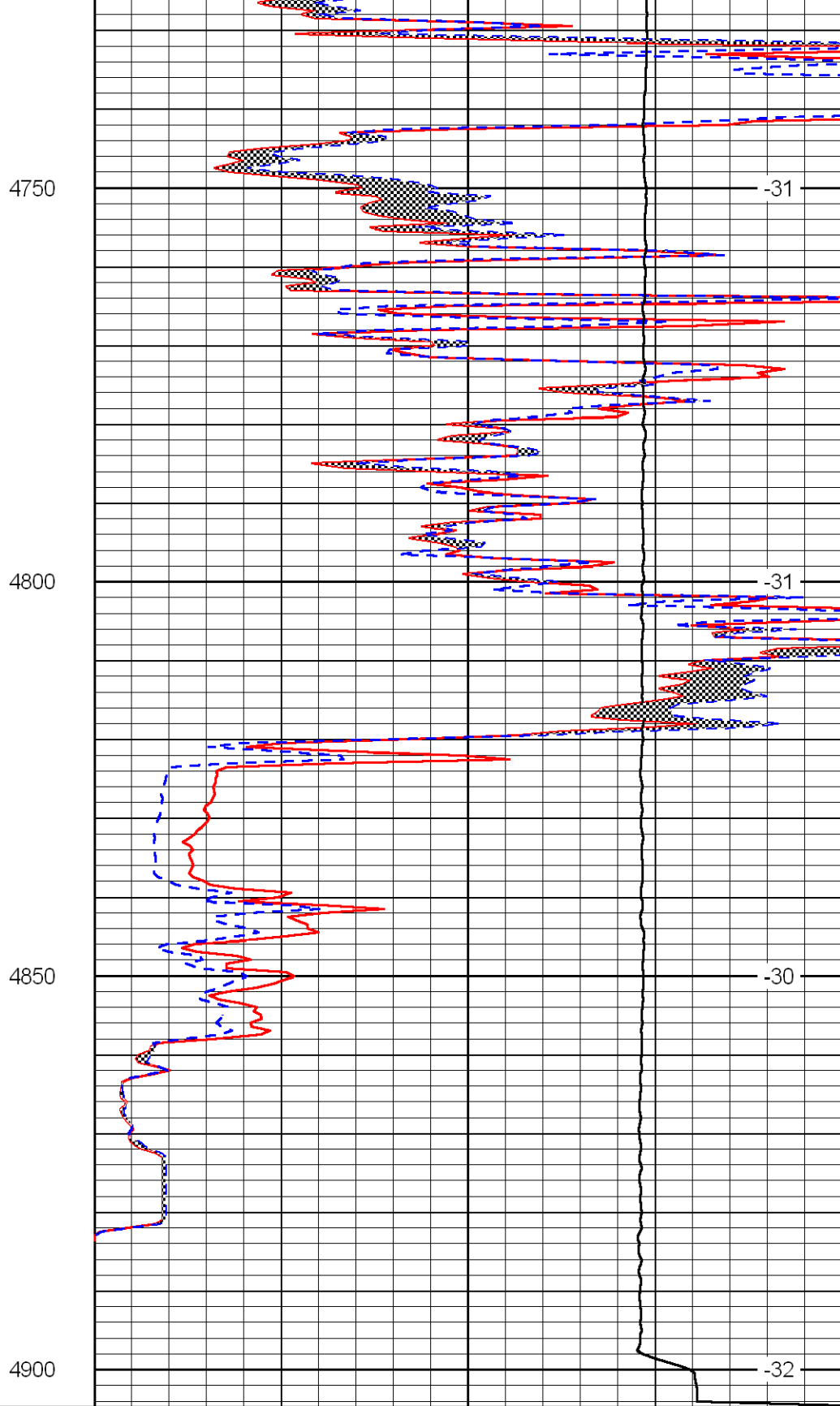
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LSPD