



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-203-20,172-00-00

Company Raymond Oil Company, Inc.

Well Holstein Ley No. 1

Field Wildcat

County Wichita State

Kansas

Location

SW NW NW NE
385' FNL & 2510' FEL

Other Services
CNL/CDL
DIL

Sec: 7 Twp: 20 S Rge: 35 W

Permanent Datum Ground Level Elevation 3185
Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation

K.B. 3196
D.F. 3196
G.L. 3185

Date

3/25/2012

Run Number

Two

Depth Driller

5152

Depth Logger

5156

Bottom Logged Interval

5155

Top Log Interval

3400

Casing Driller

8.625 @ 264

Casing Logger

260

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

6000

Density / Viscosity

9.5 53

pH / Fluid Loss

9.5 8.4

Source of Sample

Flowline

Rm @ Meas. Temp

.60 @ 60

Rmf @ Meas. Temp

.45 @ 60

Rmc @ Meas. Temp

.81 @ 60

Source of Rmf / Rmc

Charts

Rm @ BHT

.28 @ 128

Operating Rig Time

4 1/2 Hours

Max Rec. Temp. F

128

Equipment Number

15

Location

Hays

Recorded By

D. Kerr

Witnessed By

Max Lovely

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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.

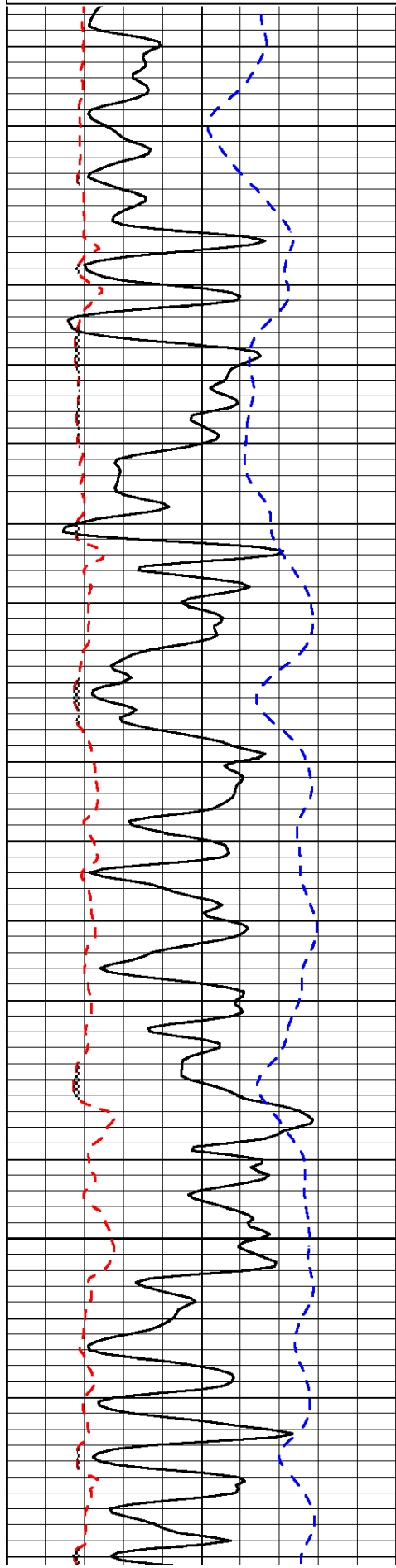
Comments

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

Marienthal KS, 10 South,
1/4 West South Into

Database File: c:\warrior\data\raymond_holstein ley no. 1\raymond_holsteinley_1hd.db
Dataset Pathname: DIL\raystk
Presentation Format: micro
Dataset Creation: Sun Mar 25 09:42:44 2012
Charted by: Depth in Feet scaled 1:240

Charted by: Depth in Feet scaled 1:2.15		
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0



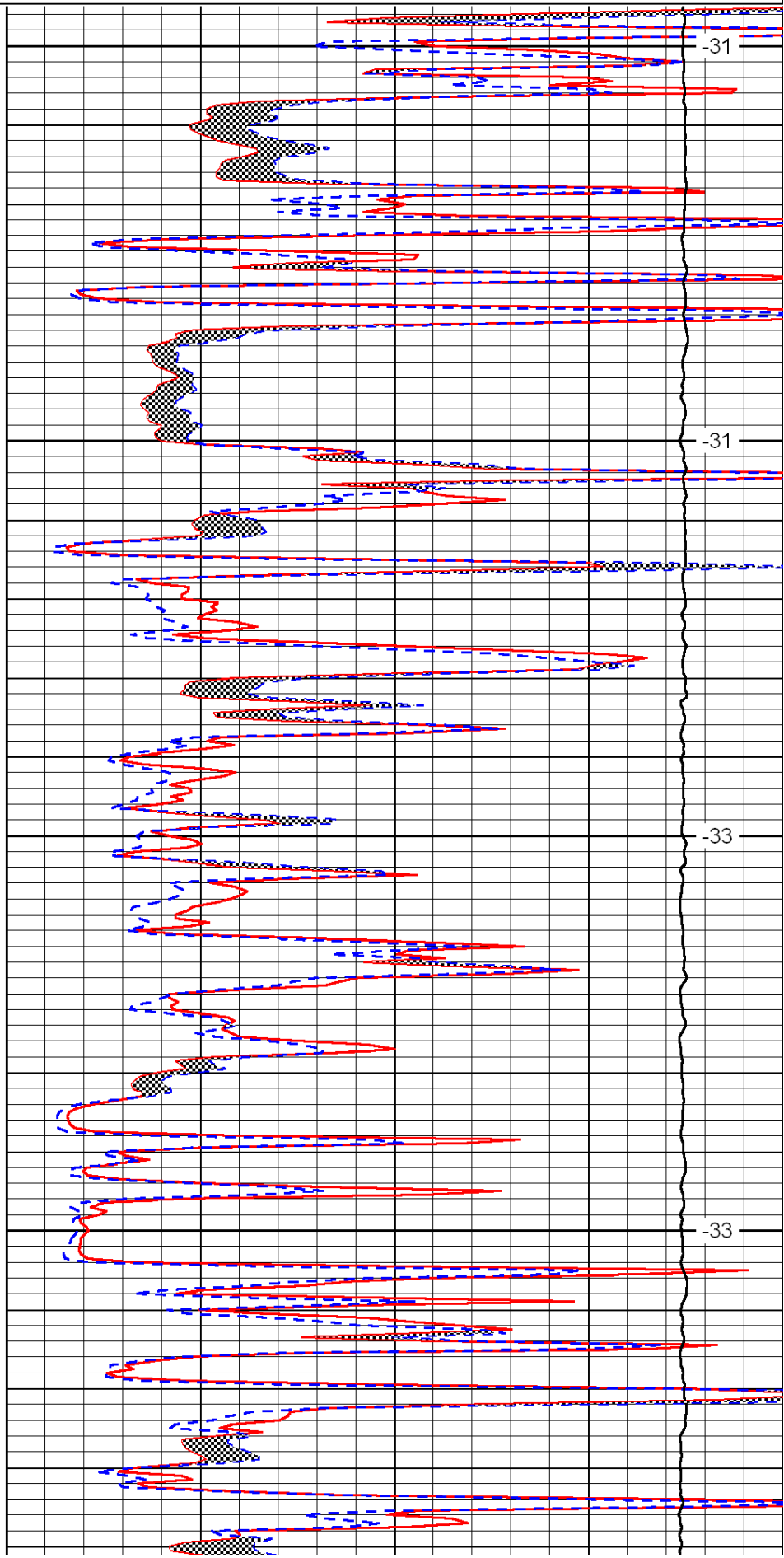
3400

3450

3500

3550

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0

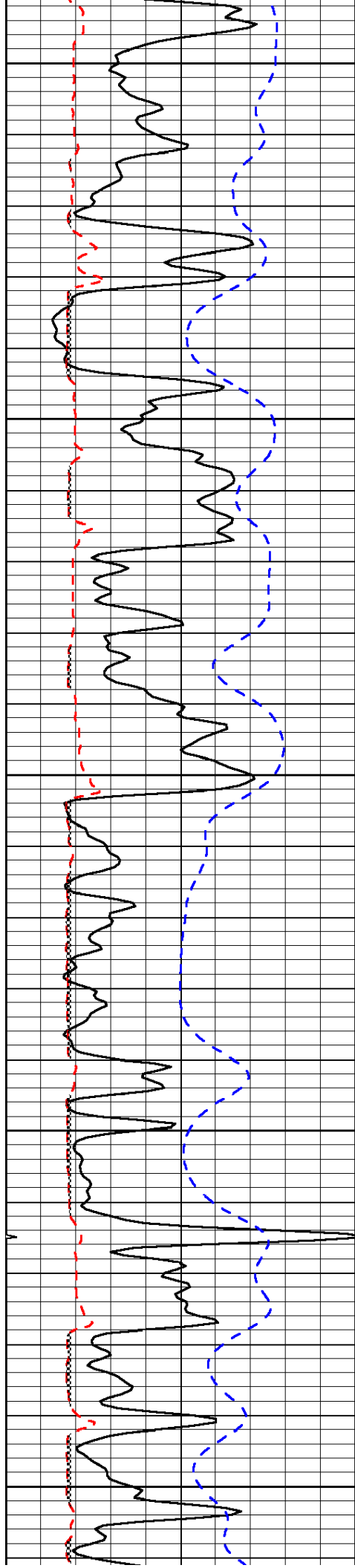


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-31

-33

-33



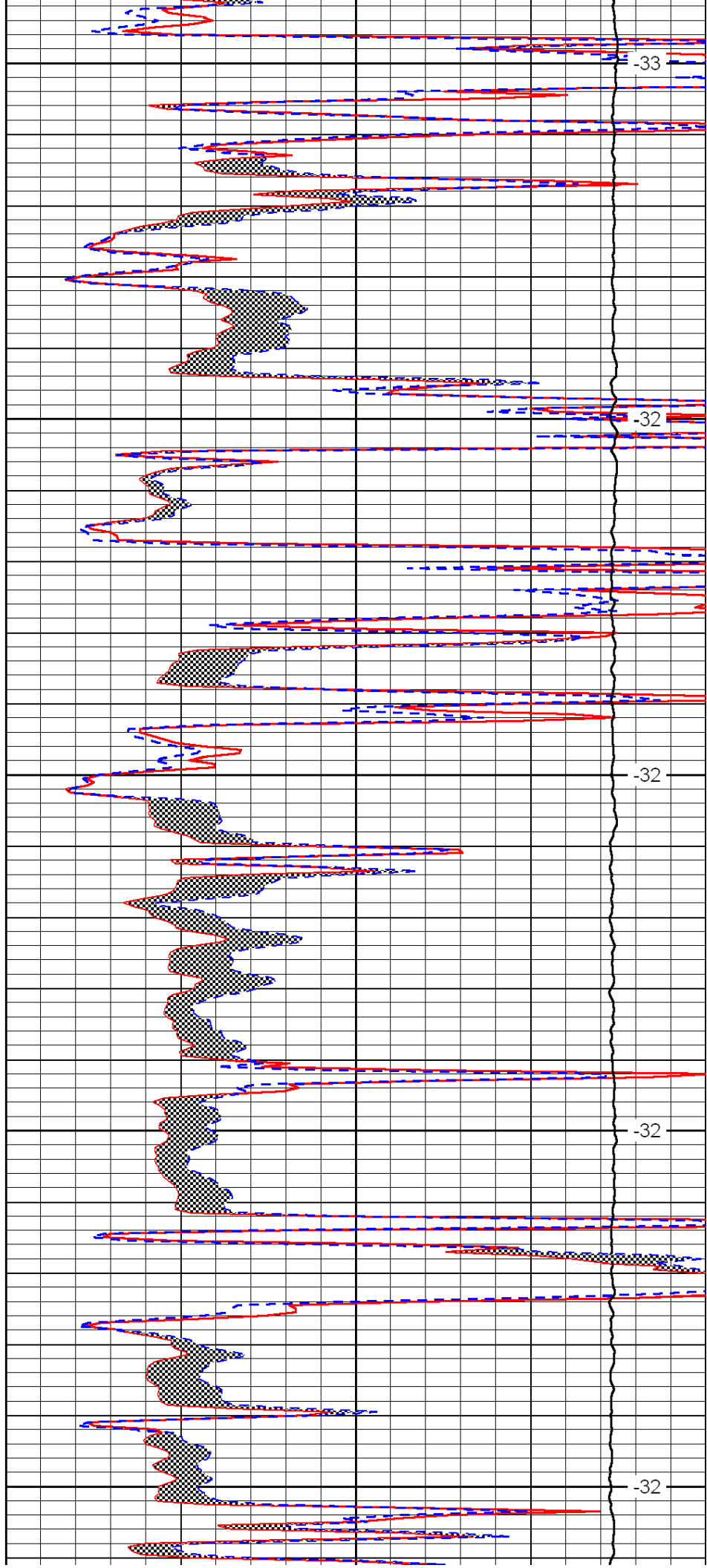
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3700

3750

3800



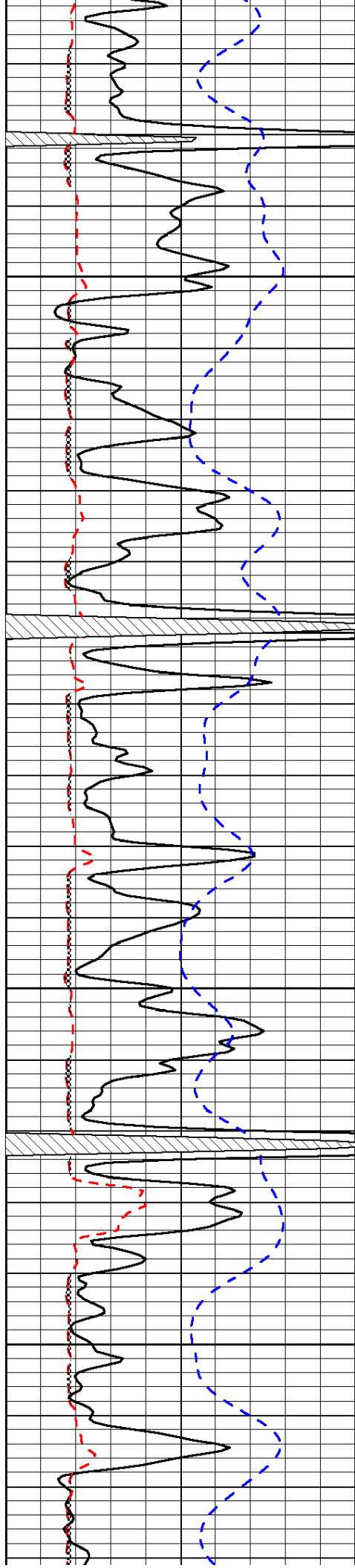
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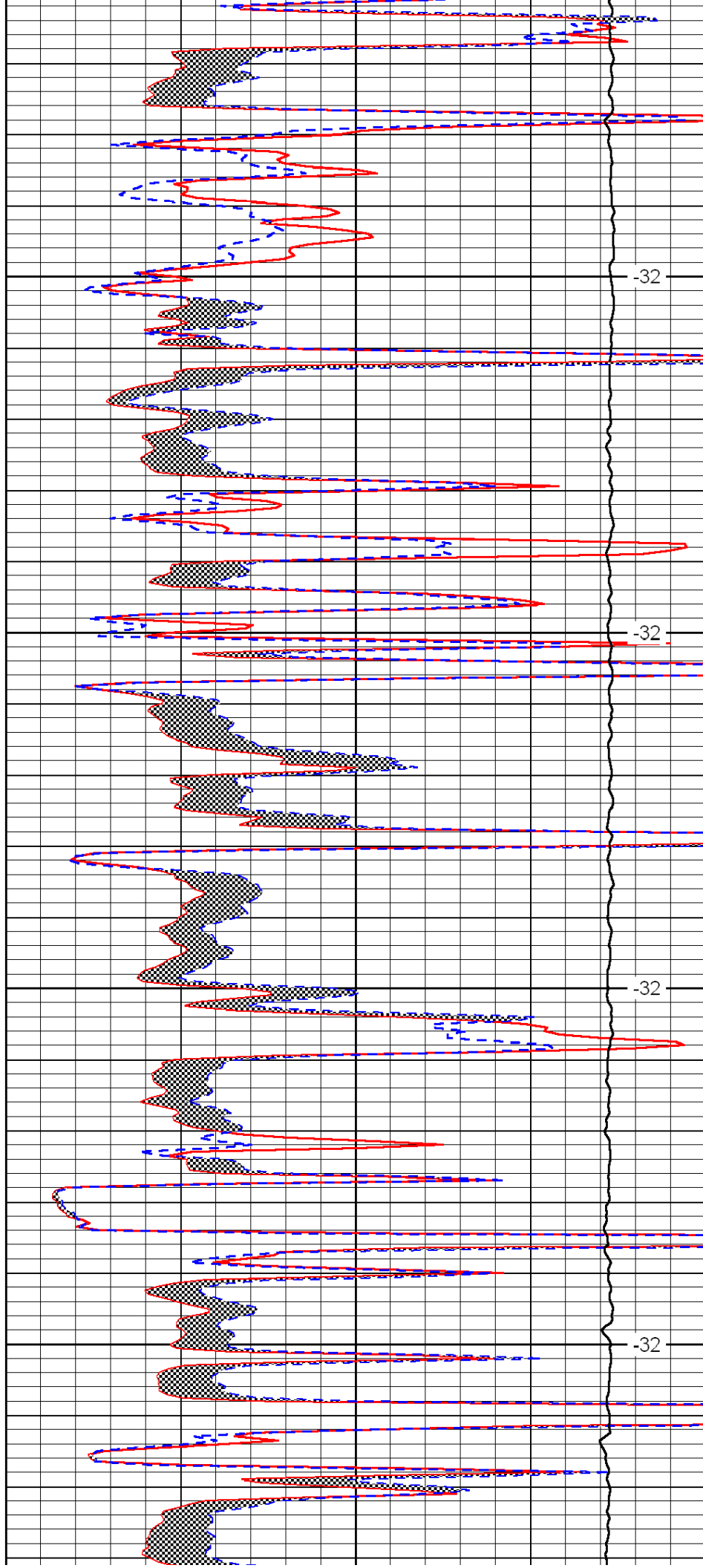


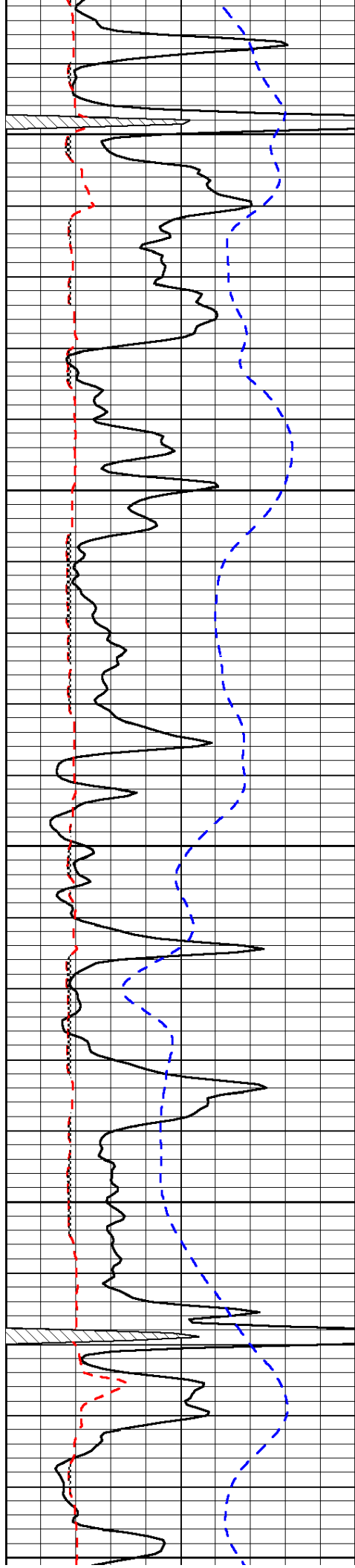
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3950

4000





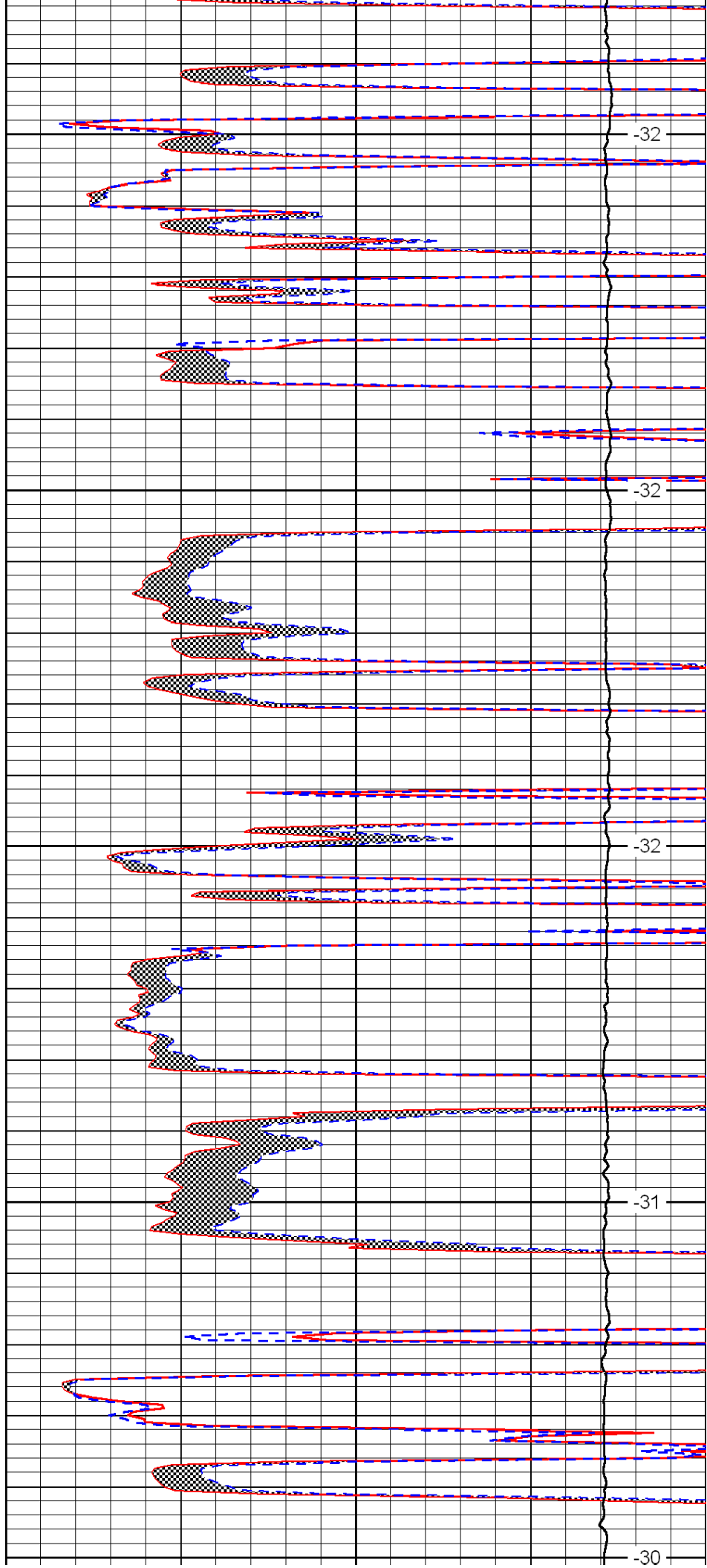
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4150

4200

4250



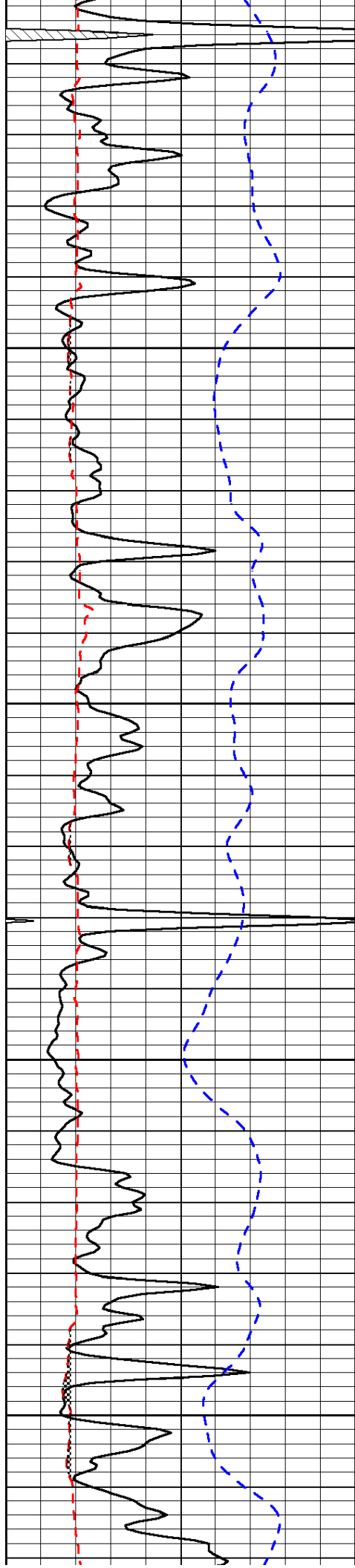
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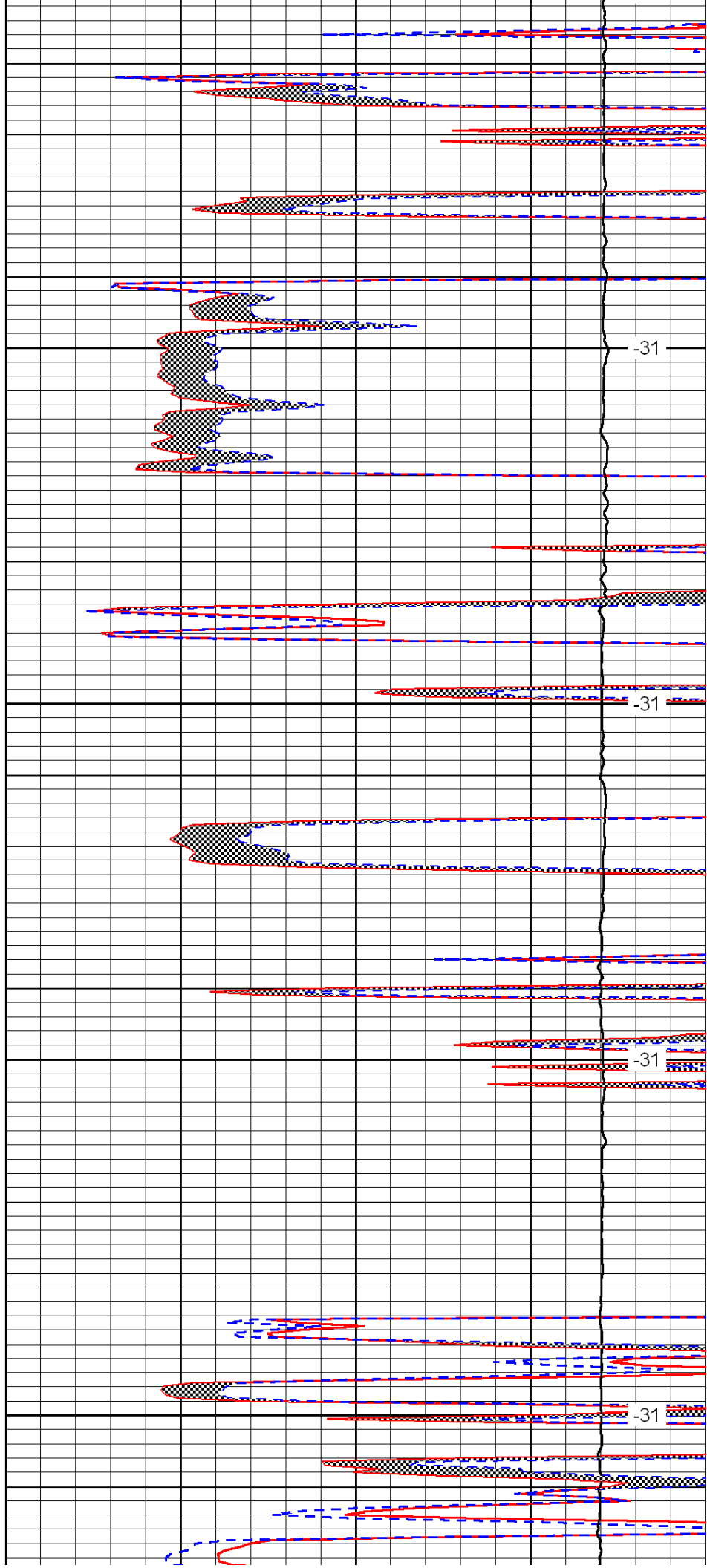


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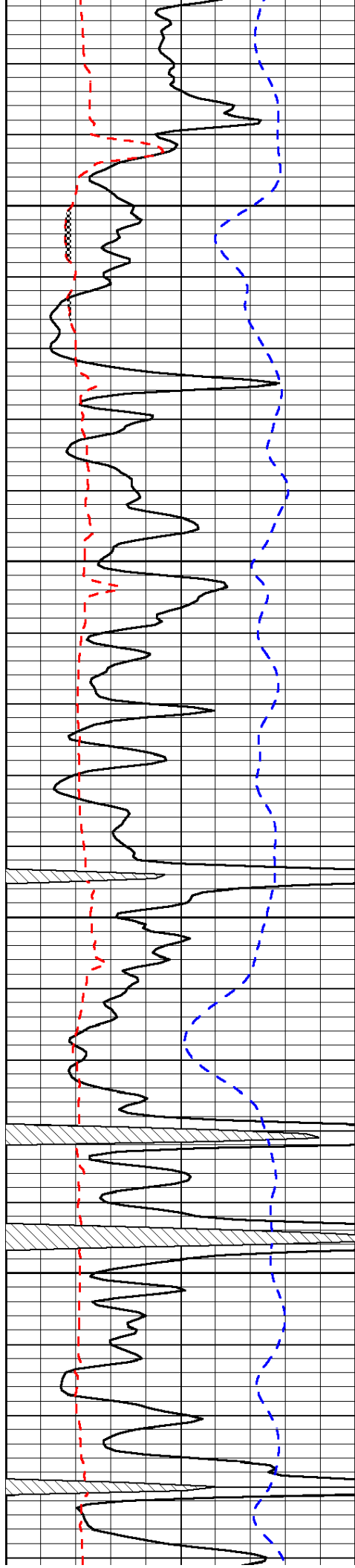


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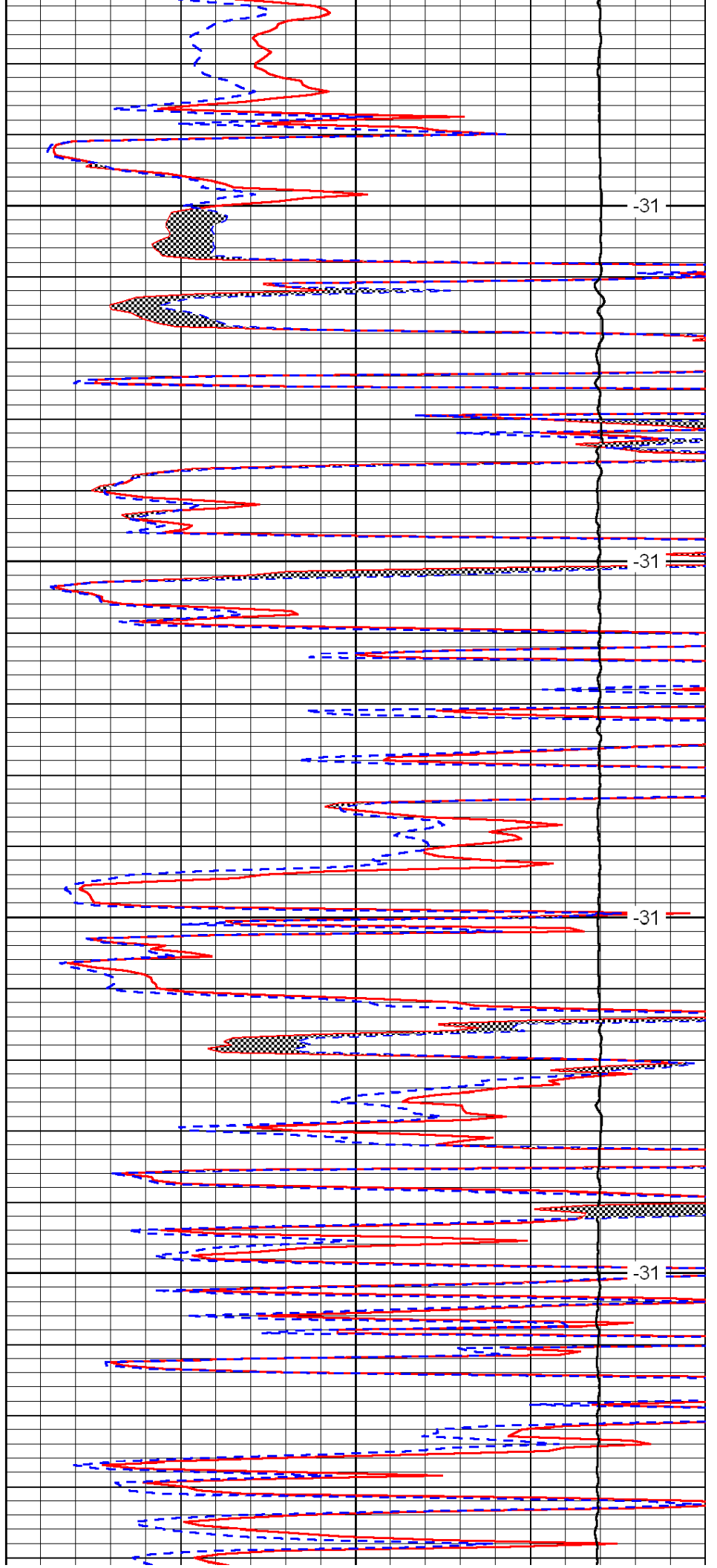


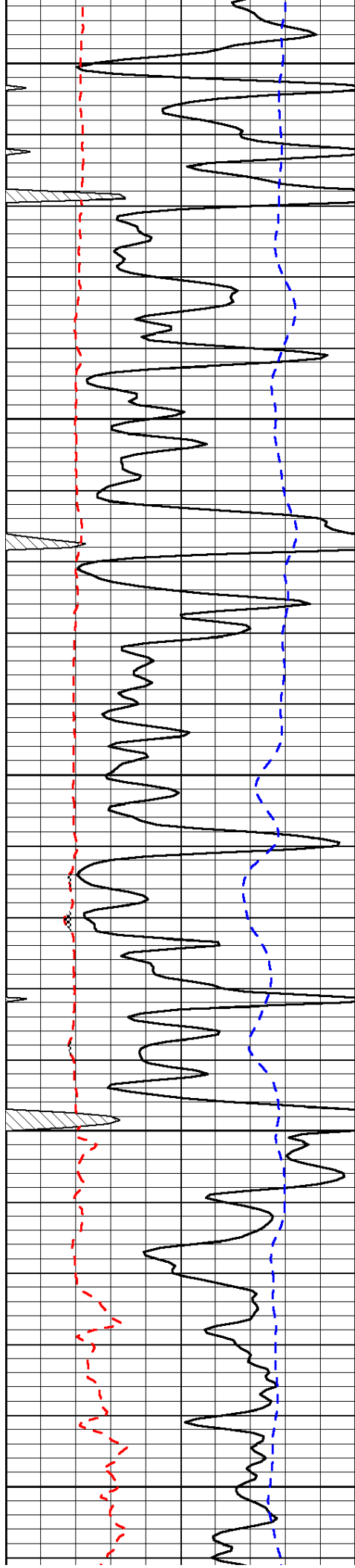
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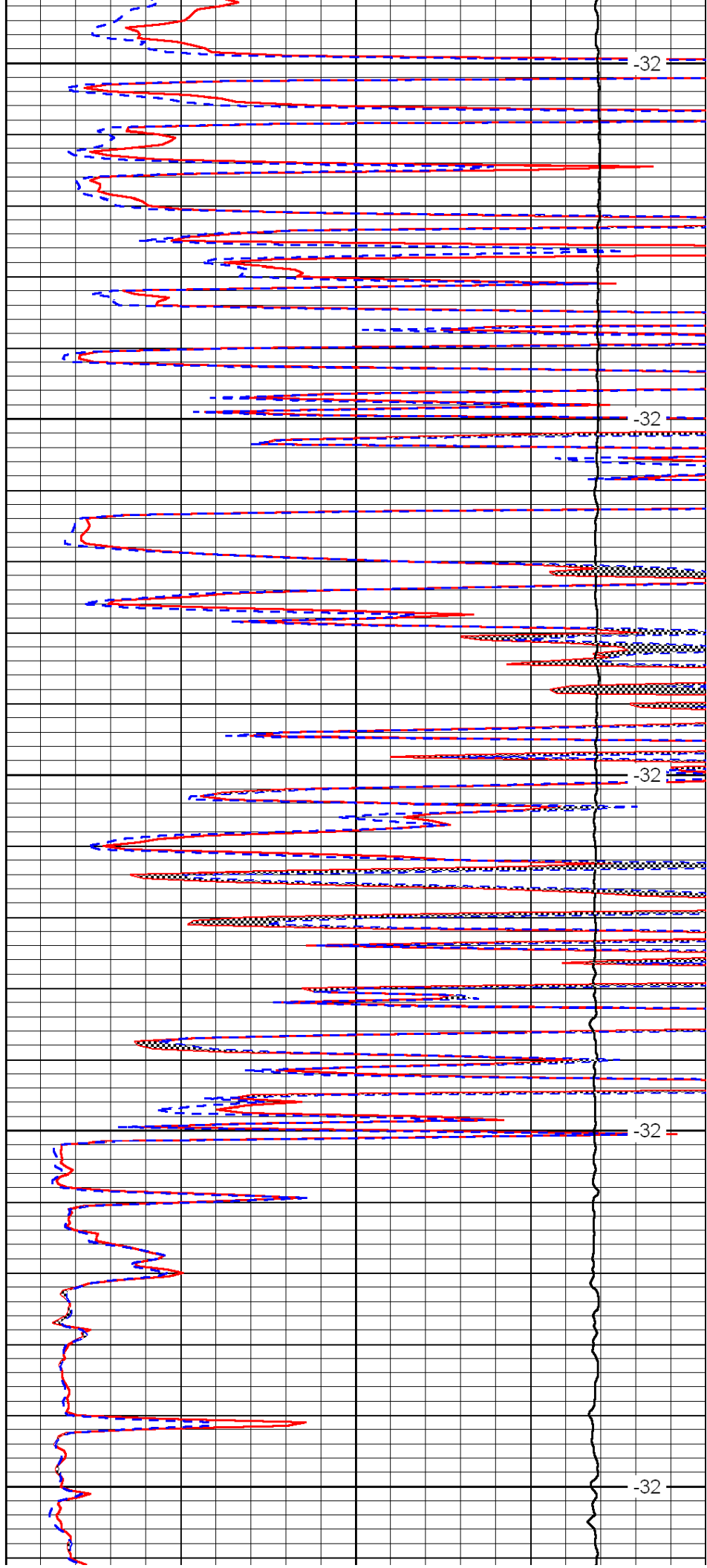
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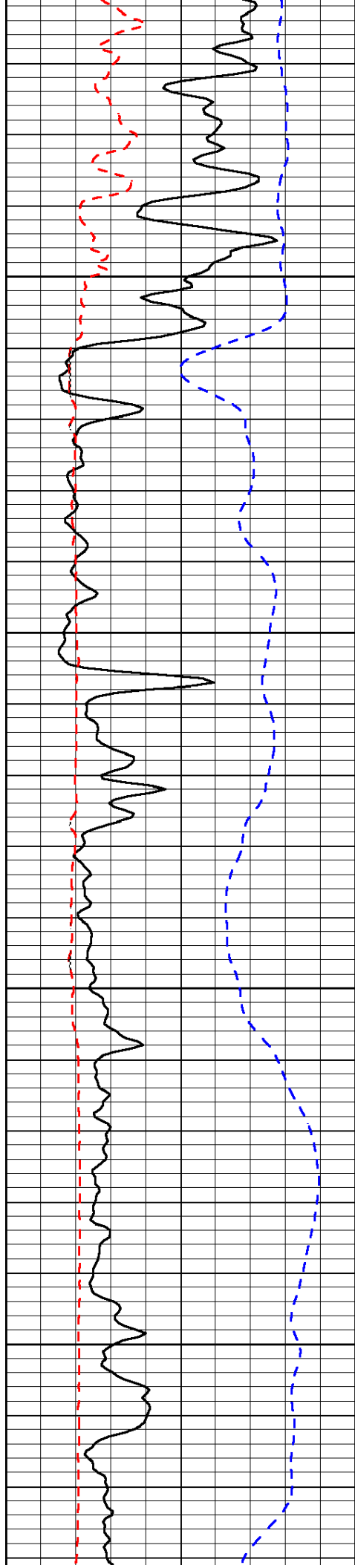
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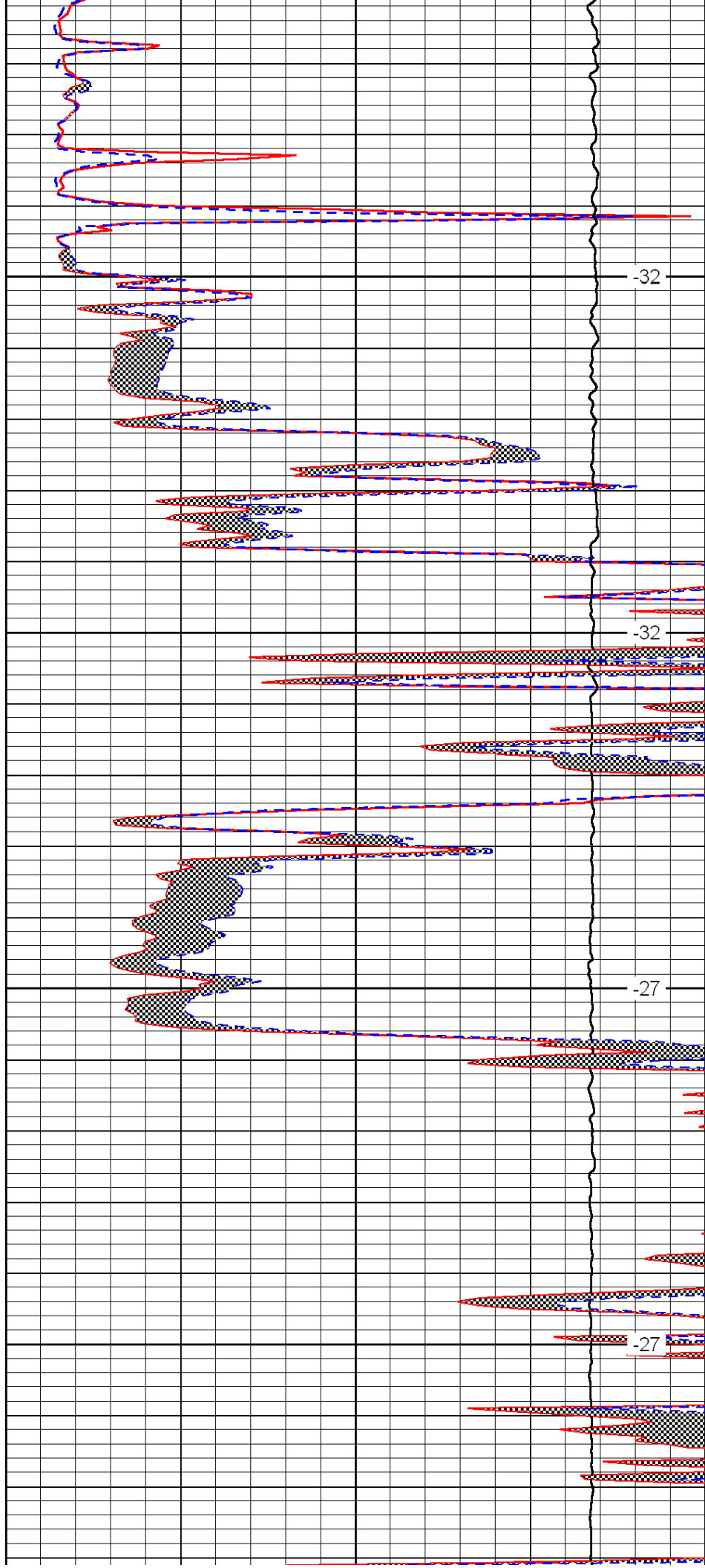


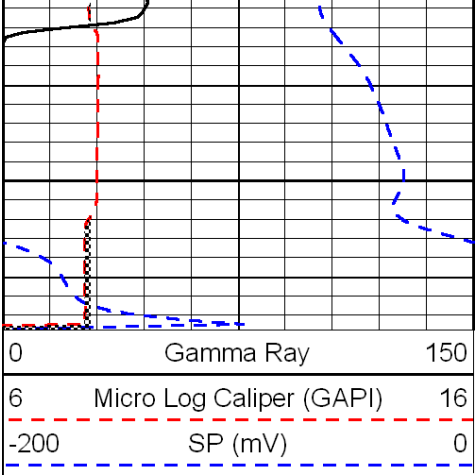
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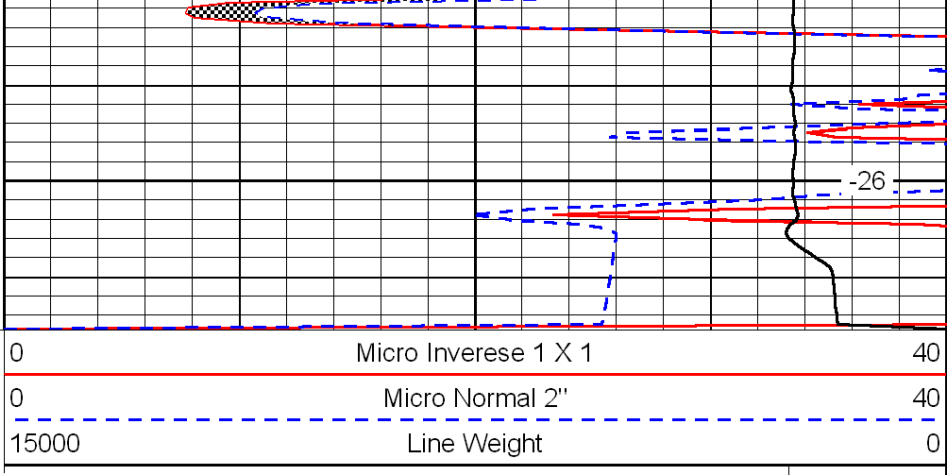
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5150



LSPD