

LOG-TECH



Microresistivity Log

DIGITAL LOG (785) 625-3858

15-163-23807-00-00

Company Murfin Drilling Co., Inc.

Well Rouback No. 1-26

Field Wildcat

County Rooks State Kansas

Location 990' FSL & 2170' FEL

Sec: 26 Twp: 10 S Rge: 18 W

Other Services
CNL/CDL
DIL/BHCS

Permanent Datum Ground Level Elevation 2097
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 2102
D.F. 2097
G.L. 2097

Date 7/5/09

Run Number Two

Depth Driller 3778

Depth Logger 3759

Bottom Logged Interval 3758

Top Log Interval 2950

Casing Driller 8.625 @ 220

Casing Logger 218

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 7.900

Density / Viscosity 9.1 53

pH / Fluid Loss 10.5 8.7

Source of Sample Flowline

Rm @ Meas. Temp .73 @ 80

Rmf @ Meas. Temp .55 @ 80

Rmc @ Meas. Temp .99 @ 80

Source of Rmf / Rmc Charts

Rm @ BHT .51 @ 116

Operating Rig Time 6 Hours

Max Rec. Temp. F 116

Equipment Number 4

Location Hays

Recorded By K. Bange

Witnessed By Rocky Milford

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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

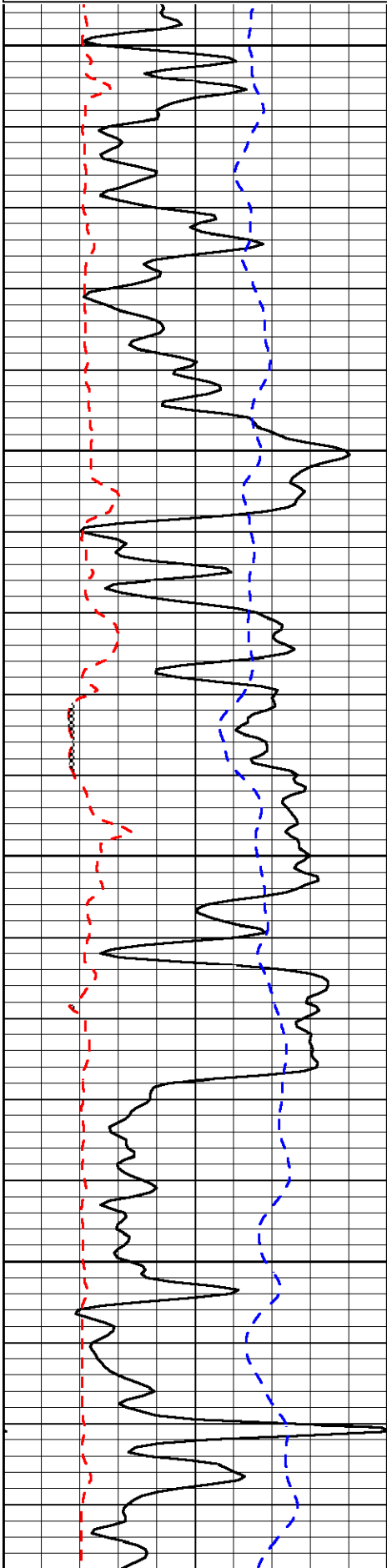
I-70 & 183 Hwy, 17 1/2 N, E through pasture gate, E and S to rig

Database File: c:\warrior\data\murfin_rouback no. 1-26\murf70509hd.db
Dataset Pathname: dil\murfin2in
Presentation Format: micro
Dataset Creation: Mon Jul 06 02:36:03 2009
Charted by: Depth in Feet scaled 1:240

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

0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
10000	Line Weight (lb)	0

LSPD
(ft/min)

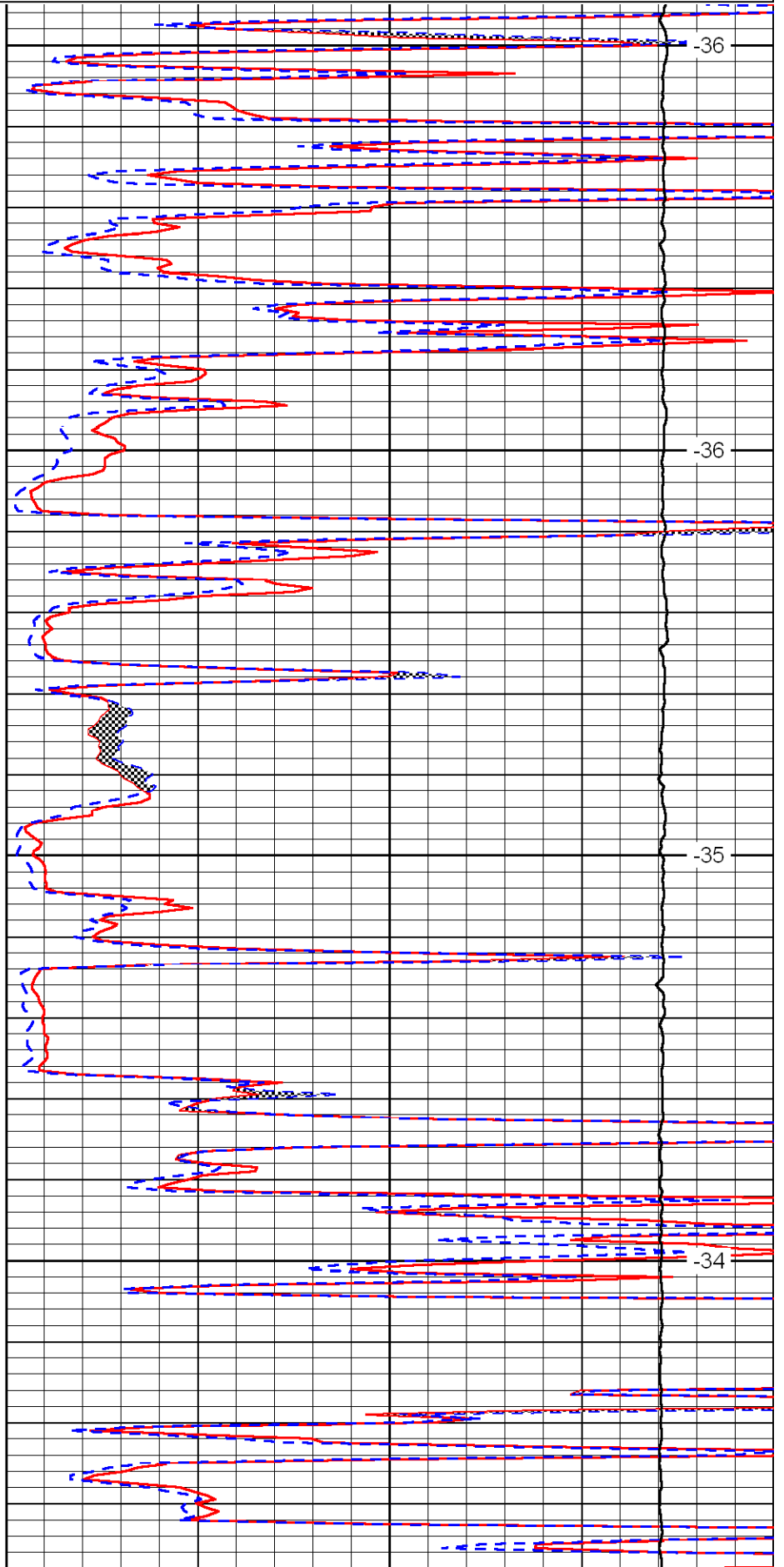


2950

3000

3050

3100

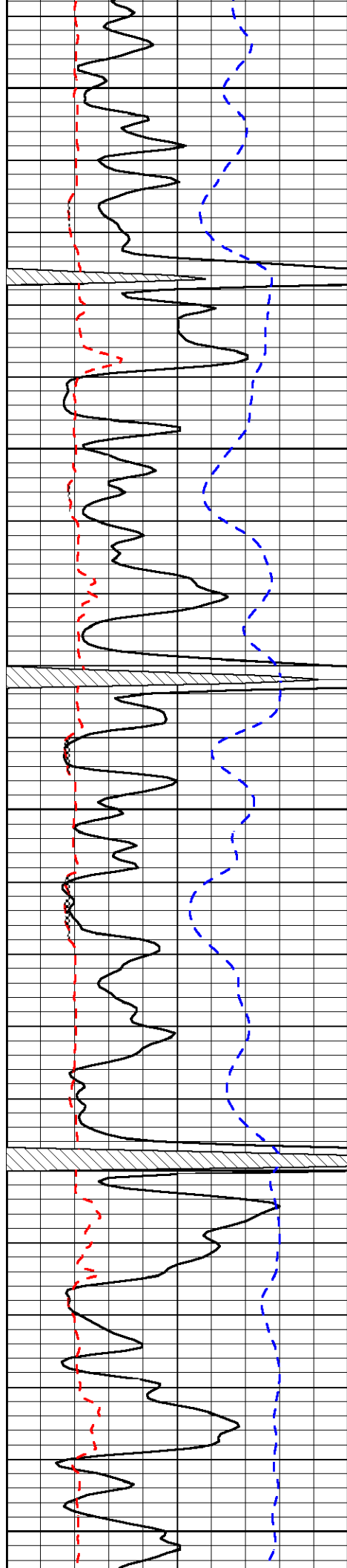


-36

-36

-35

-34



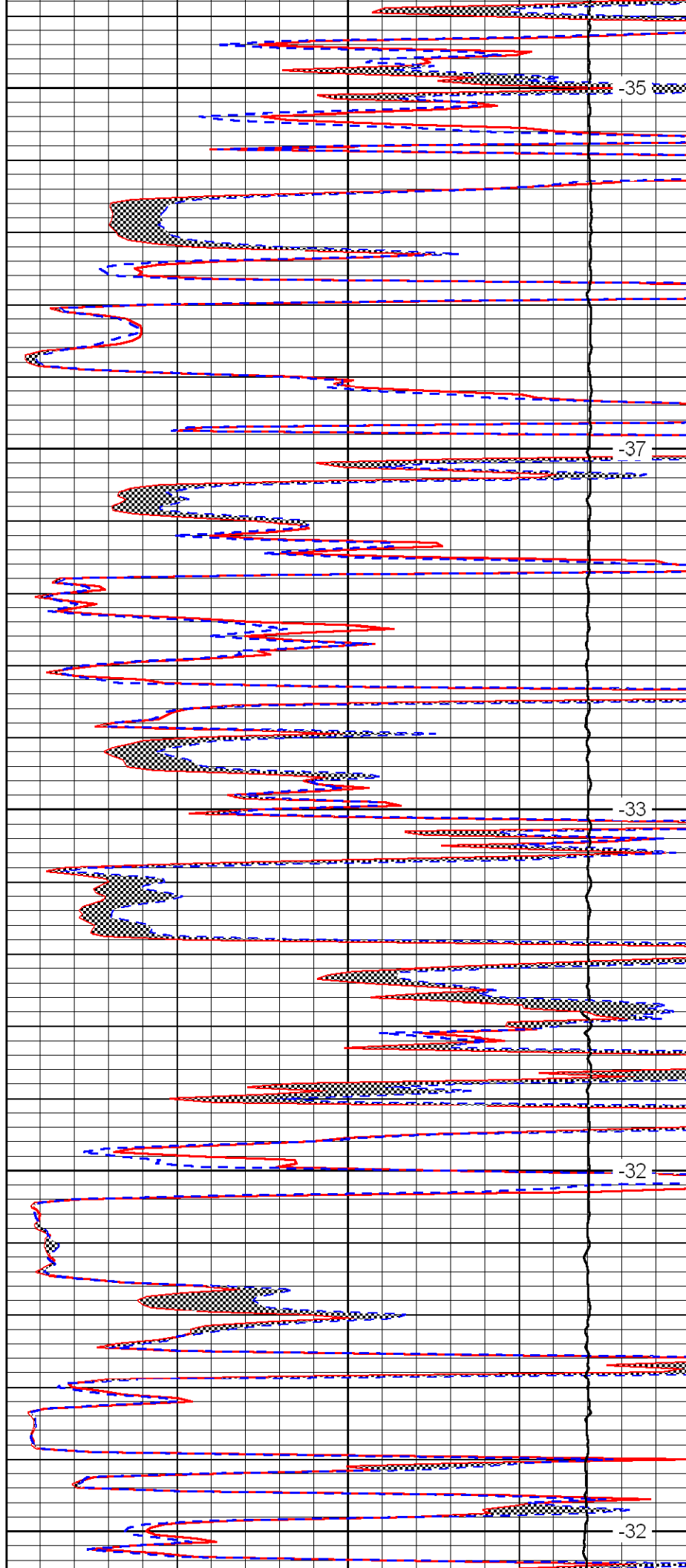
3150

3200

3250

3300

3350



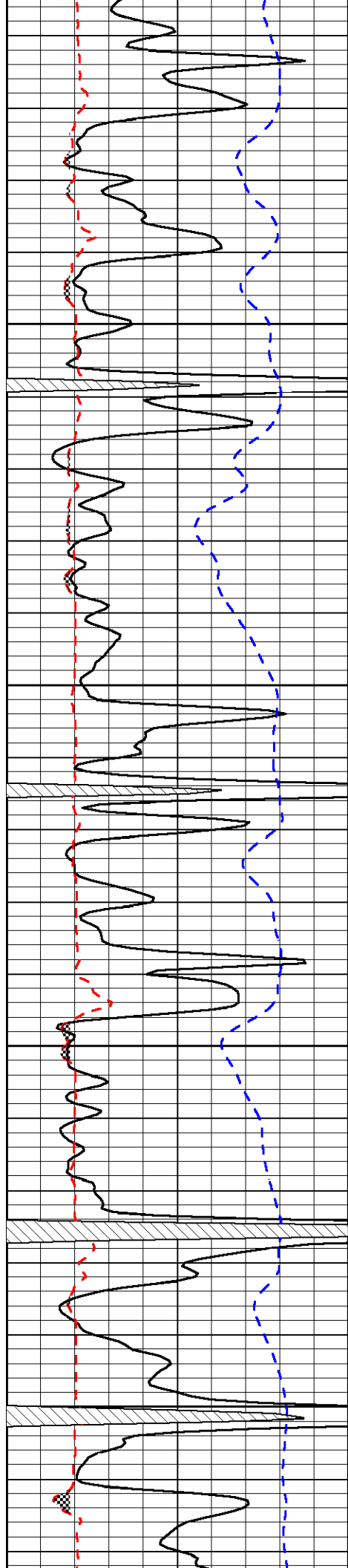
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-33

-32

-32

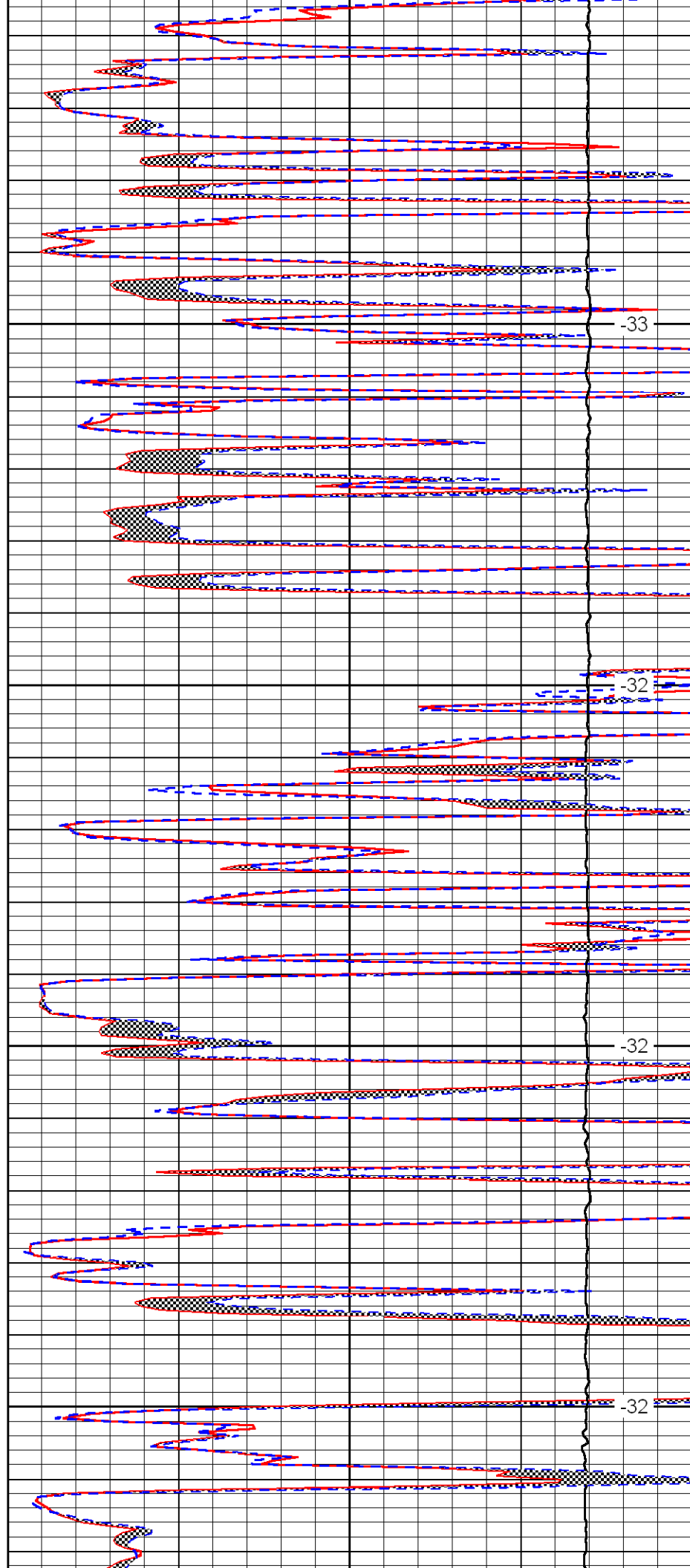


3400

3450

3500

3550

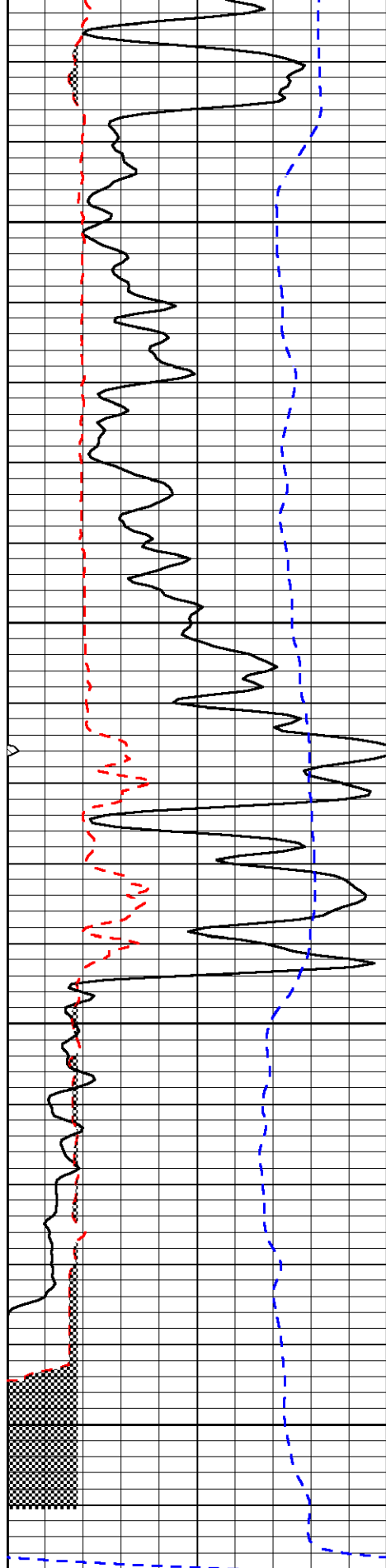


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-32



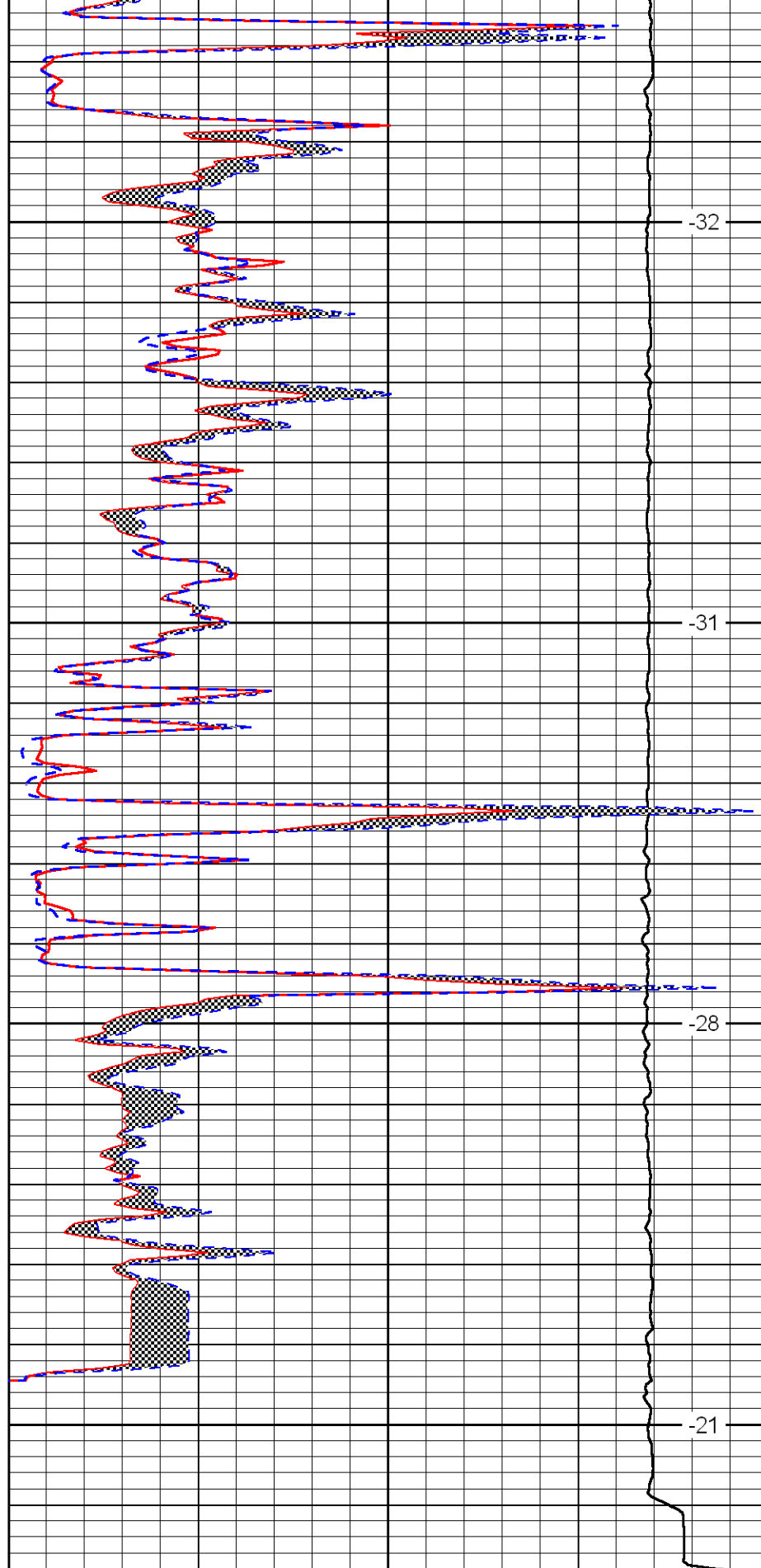
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3650

3700

3750



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