



DIGITAL LOG (785) 625-3858

Microresistivity Log

API No. 15-195-22,643-00-00

Company: Murfin Drilling Company, Inc.
 Well: Hobston Unit No. 1-8
 Field: Wildcat
 County: Trego State: Kansas

Location: 2580' FSL & 330' FEL

Sec: 8 Twp: 12S Rge: 24W

Other Services: CNL/CDL, DIL/BHCS

Permanent Datum	Ground Level	Elevation 2472	K.B. 2477 D.F. 2472 G.L. 2472
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing		
Date	02/24/2010		
Run Number	Two		
Depth Driller	4140		
Depth Logger	4136		
Bottom Logged Interval	4135		
Top Log Interval	3400		
Casing Driller	8.625 @ 218		
Casing Logger	218		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	3.000		
Density / Viscosity	9.0 52		
pH / Fluid Loss	11.5 6.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	.53 @ 63		
Rmf @ Meas. Temp	.40 @ 63		
Rmc @ Meas. Temp	.72 @ 63		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.28 @ 119		
Operating Rig Time	4 1/2 Hours		
Max Rec. Temp. F	119		
Equipment Number	17		
Location	Hays		
Recorded By	Mike Garrison		
Witnessed By	Brad Rine		

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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

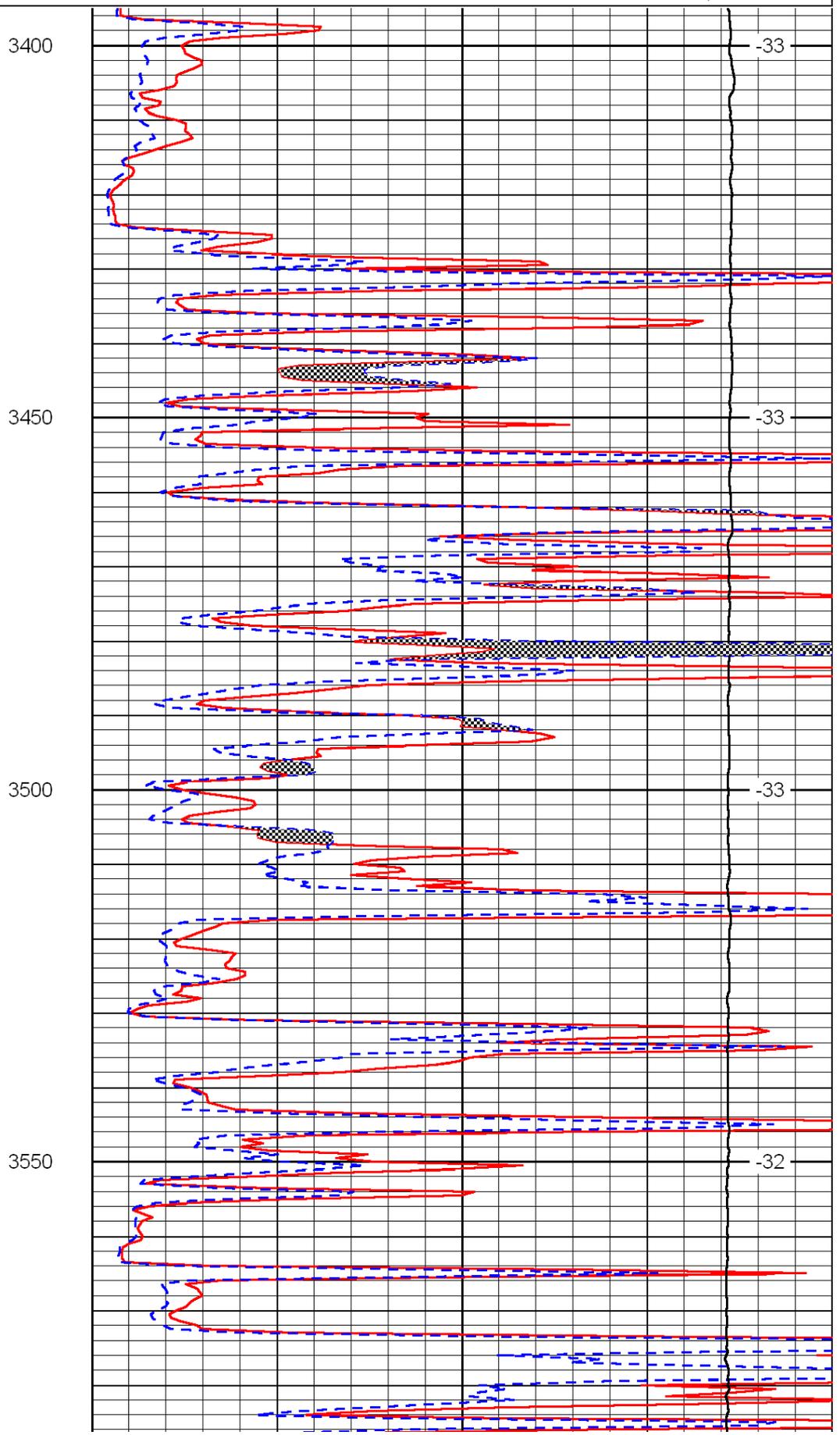
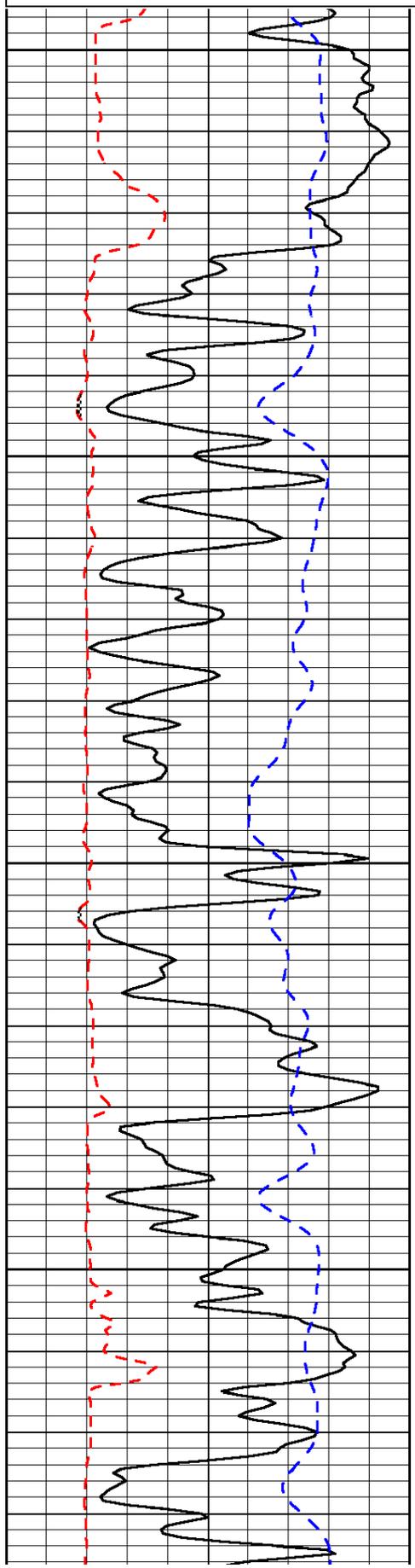
Voda Exit, 1/2 South, 1 East, 1/2 North, West Into

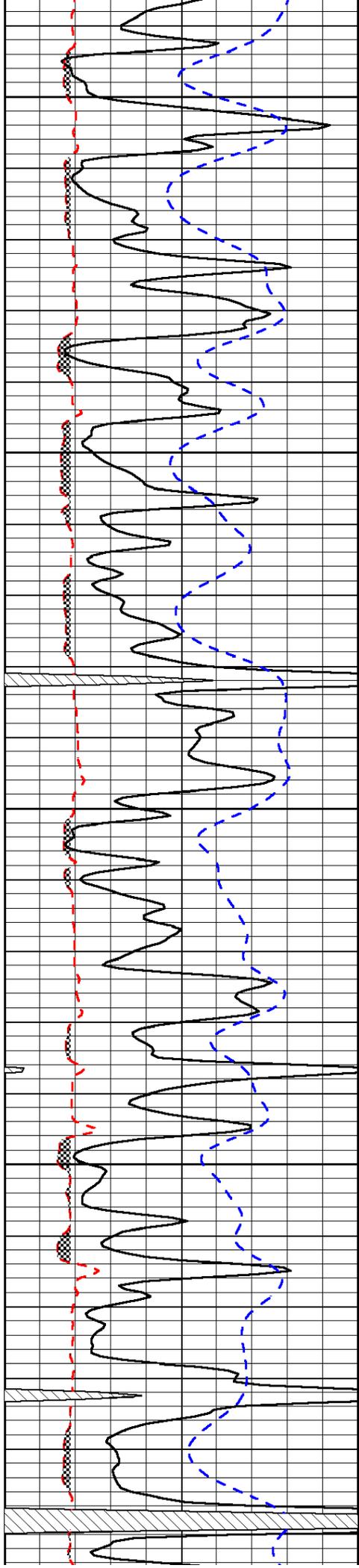
Database File: c:\warrior\data\murfin_hobston unit no. 1-8\murfhd.db
 Dataset Pathname: dil/murfstck
 Presentation Format: micro
 Dataset Creation: Wed Feb 24 20:23:27 2010
 Charted by: Depth in Feet scaled 1:240

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
15000	Line Weight (lb)	0

LSPD
(ft/min)





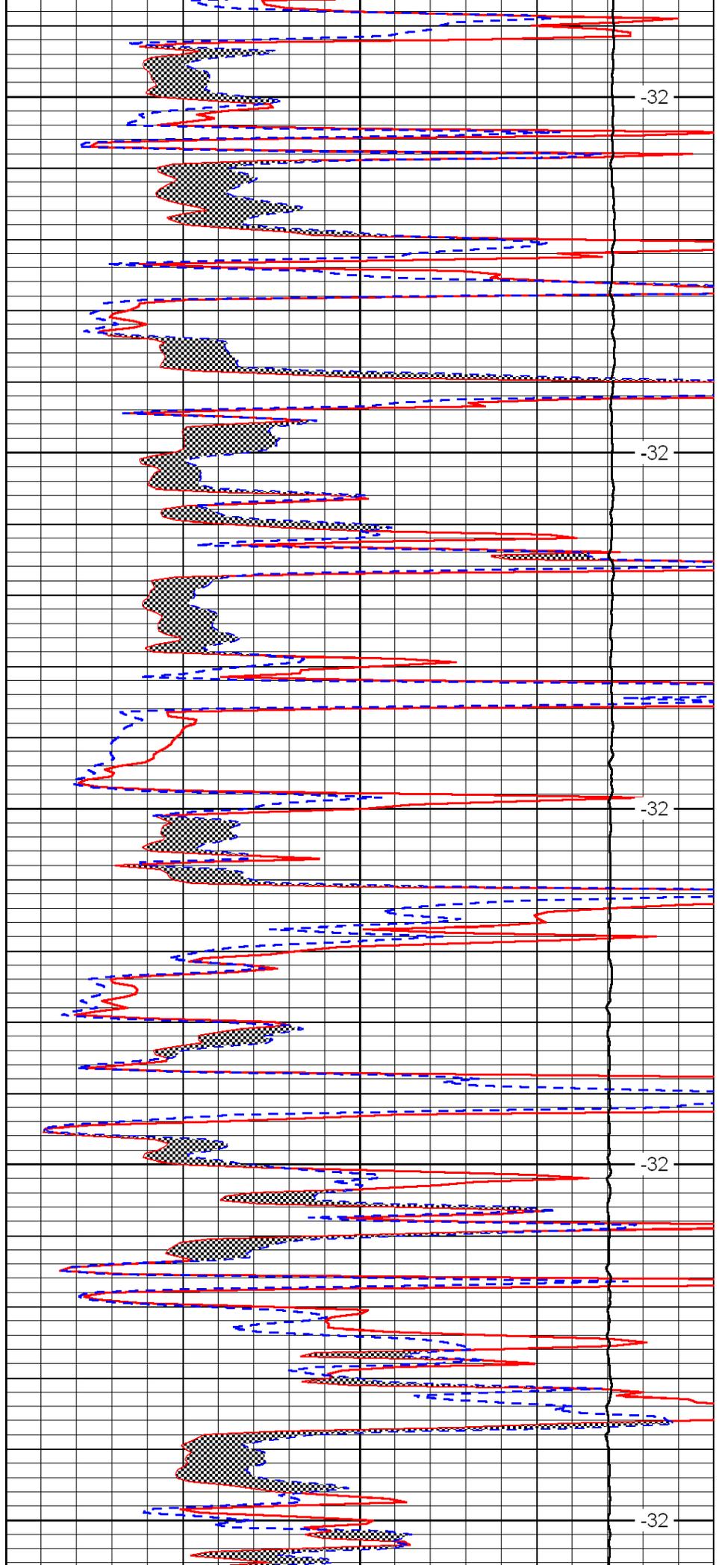
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3650

3700

3750

3800



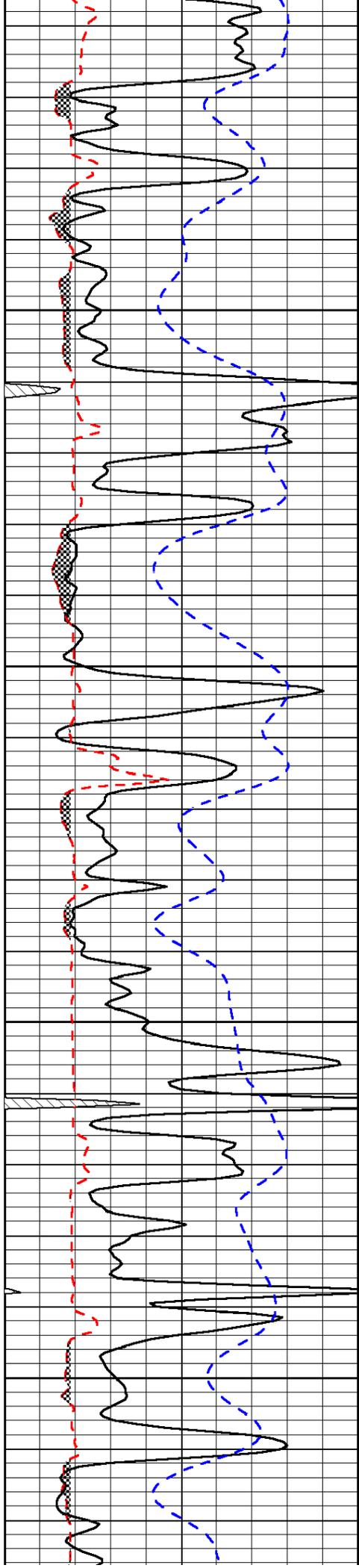
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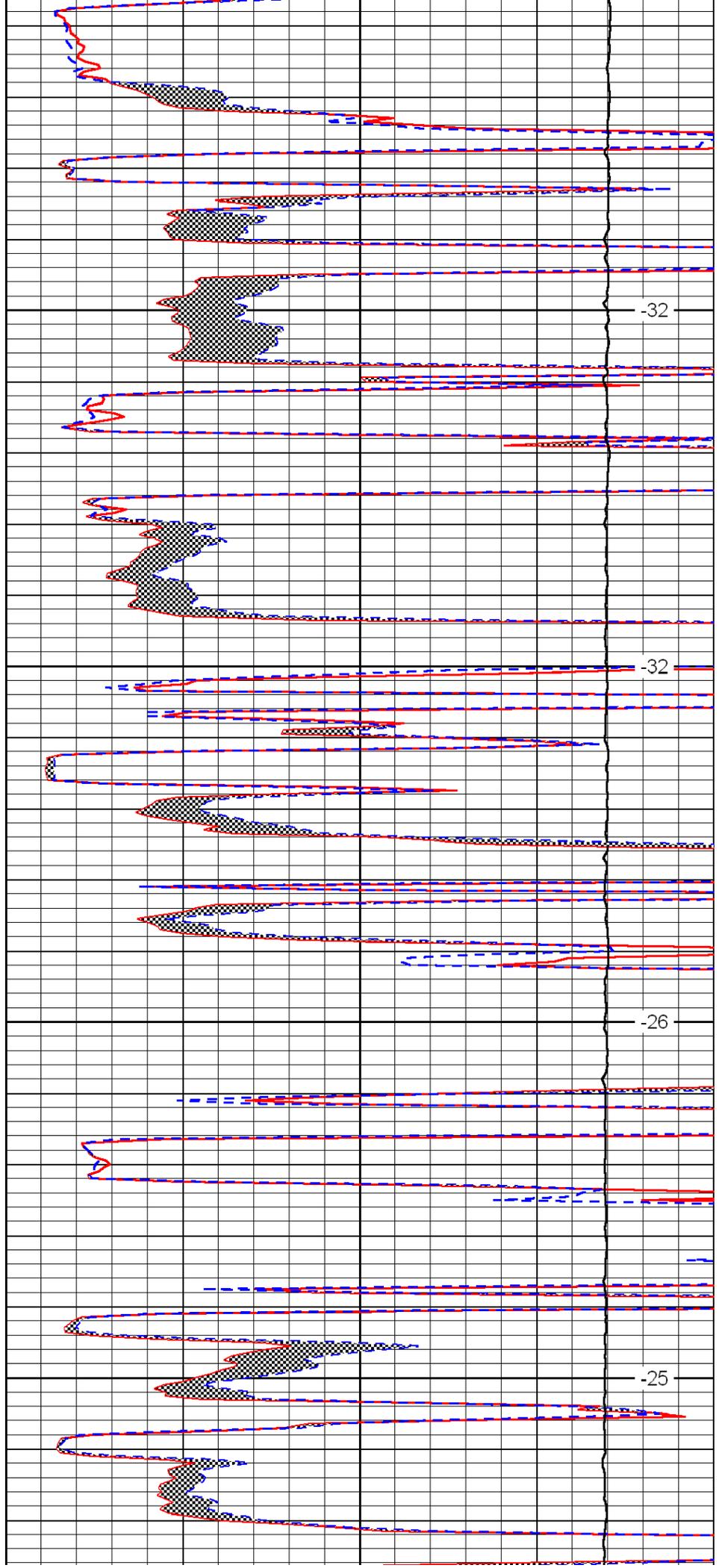


3850

3900

3950

4000

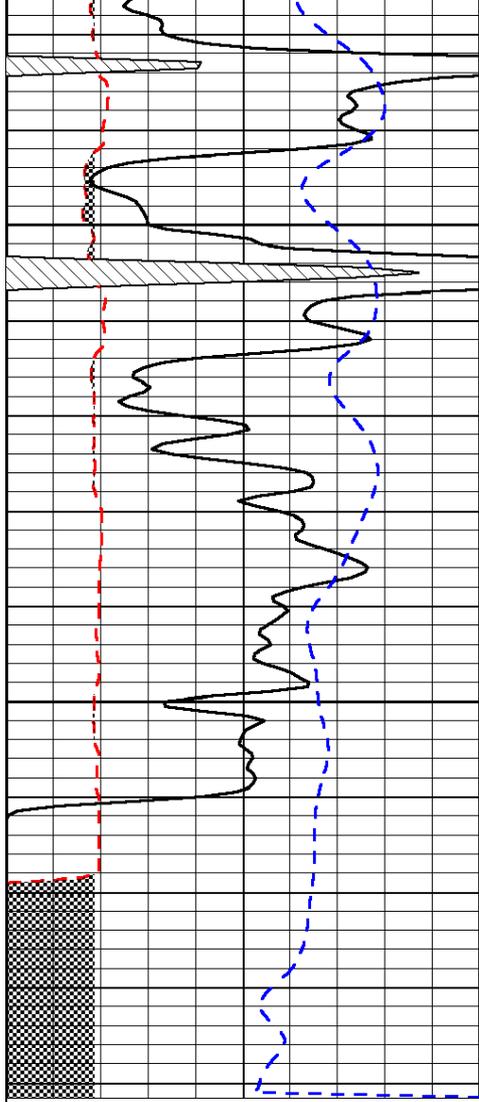


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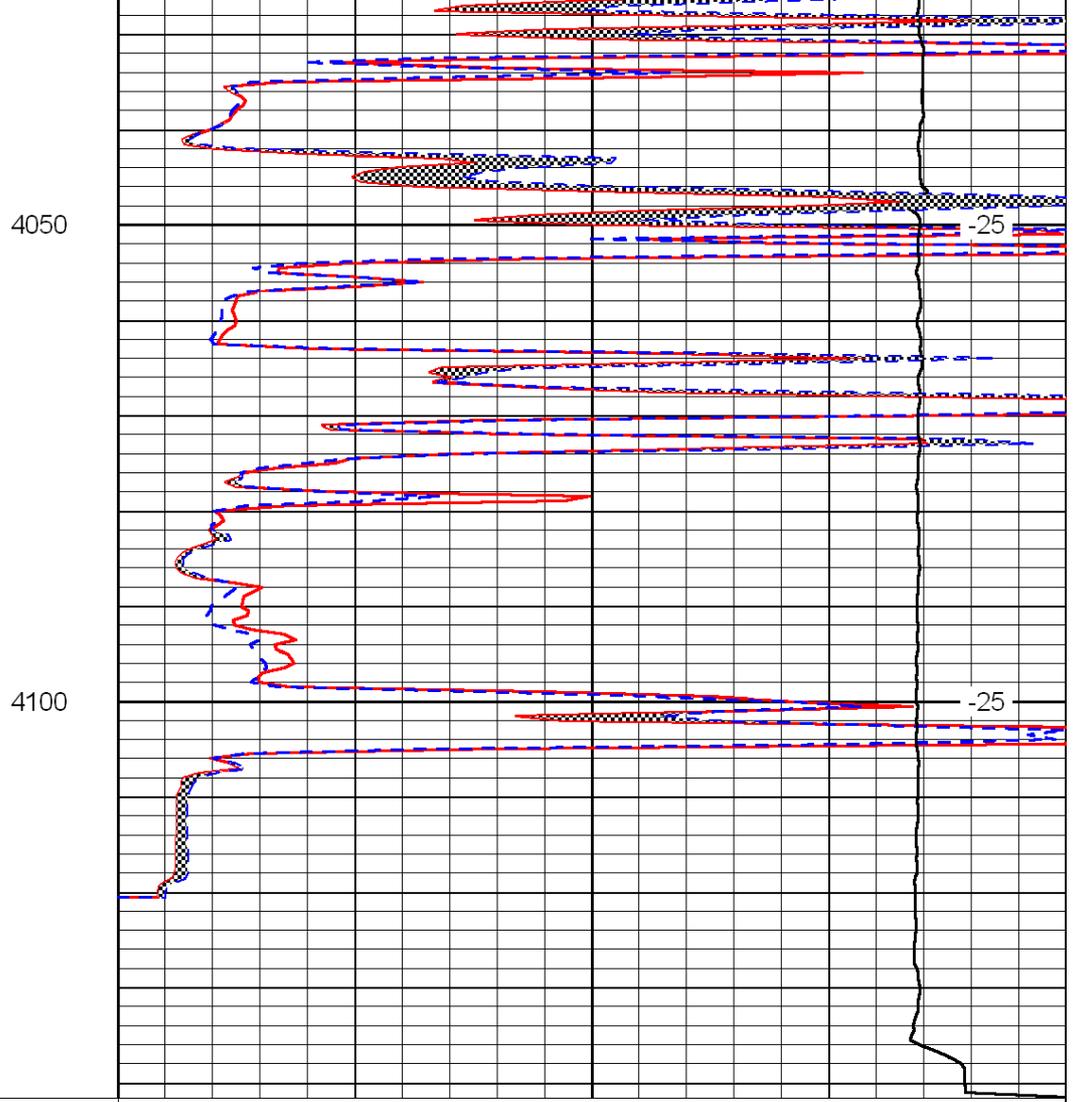
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-25



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