



# Microresistivity Log

**DIGITAL LOG** (785) 625-3858

API No. 15-195-22,642-00-00	Company <b>Murfin Drilling Company, Inc.</b>	Well <b>Dietz Unit No. 1-8</b>	Field <b>Wildcat</b>
	County <b>Trego</b>	State <b>Kansas</b>	
	Location <b>570' FNL &amp; 2,600' FWL</b>		Other Services CNL/CDL DIL/BHCS
	Sec: <b>8</b>	Twp: <b>12S</b>	Rge: <b>24W</b>
Permanent Datum Log Measured From Drilling Measured From	Ground Level Kelly Bushing From Kelly Bushing	Elevation 2480 5 Ft. Above Perm. Datum	K.B. 2485 D.F. G.L. 2480

Date	2/18/2010
Run Number	Two
Depth Driller	4160
Depth Logger	4156
Bottom Logged Interval	4155
Top Log Interval	3400
Casing Driller	8.625 @ 220
Casing Logger	218
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	4600
Density / Viscosity	9.0   51
pH / Fluid Loss	11.0   6.8
Source of Sample	Flowline
Rm @ Meas. Temp	.8 @ 68
Rmf @ Meas. Temp	.60 @ 68
Rmc @ Meas. Temp	1.08 @ 68
Source of Rmf / Rmc	Charts
Rm @ BHT	.46 @ 120
Operating Rig Time	4 1/2 Hours
Max Rec. Temp. F	120
Equipment Number	17
Location	Hays
Recorded By	J. Long
Witnessed By	Robert Stolzie

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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**

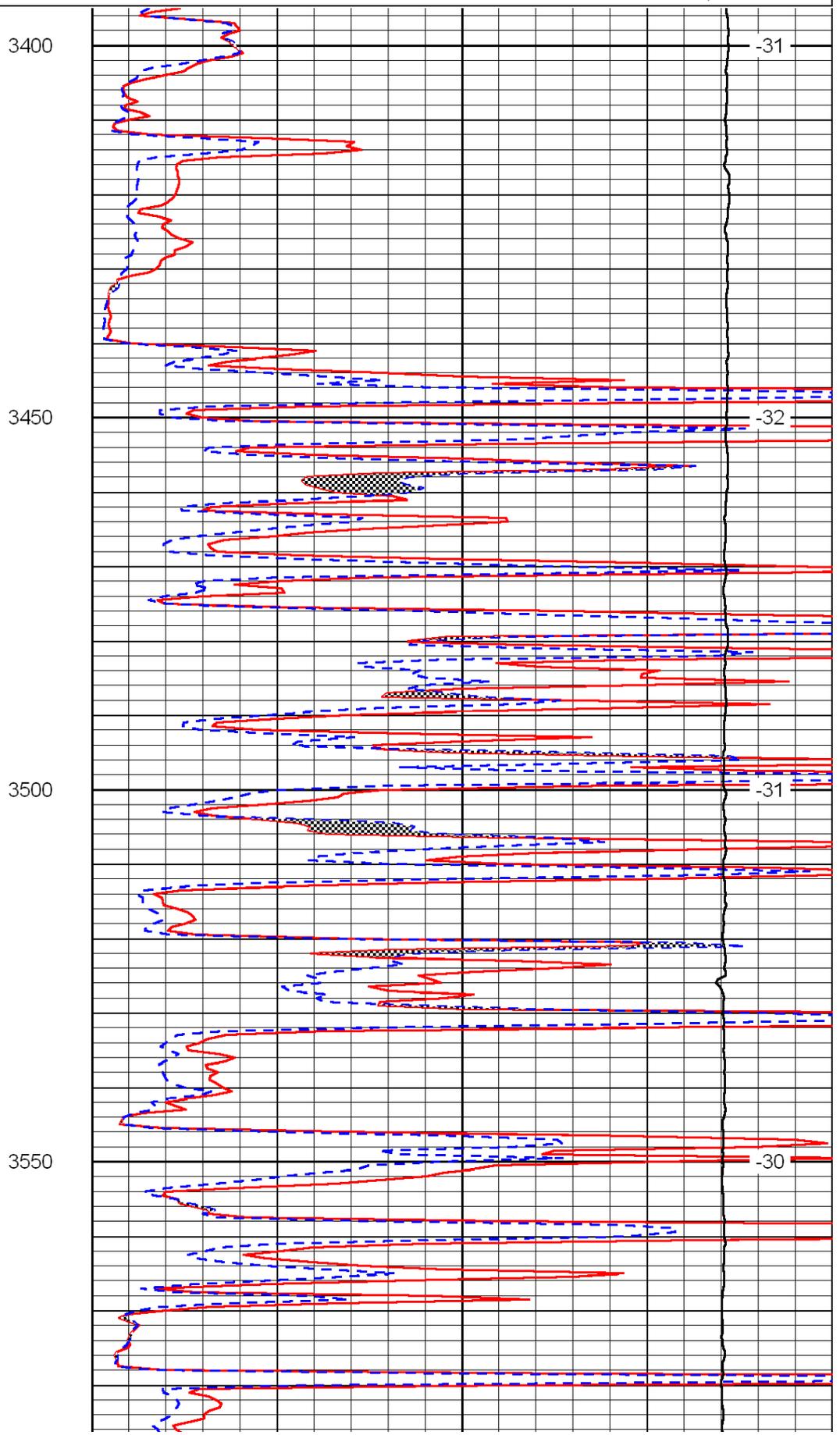
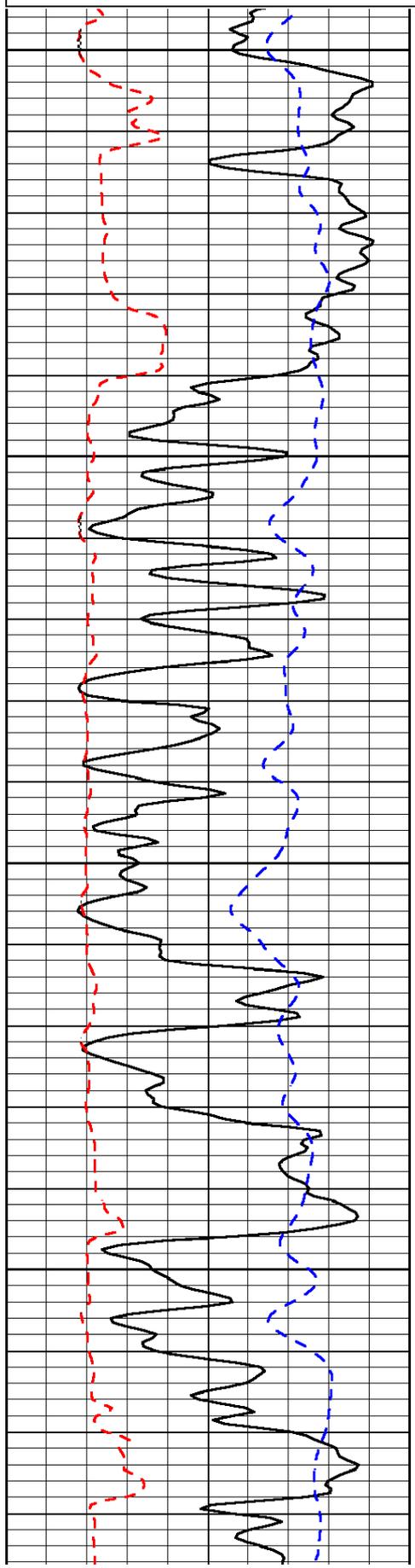
Thank you for using Log-Tech, Inc.  
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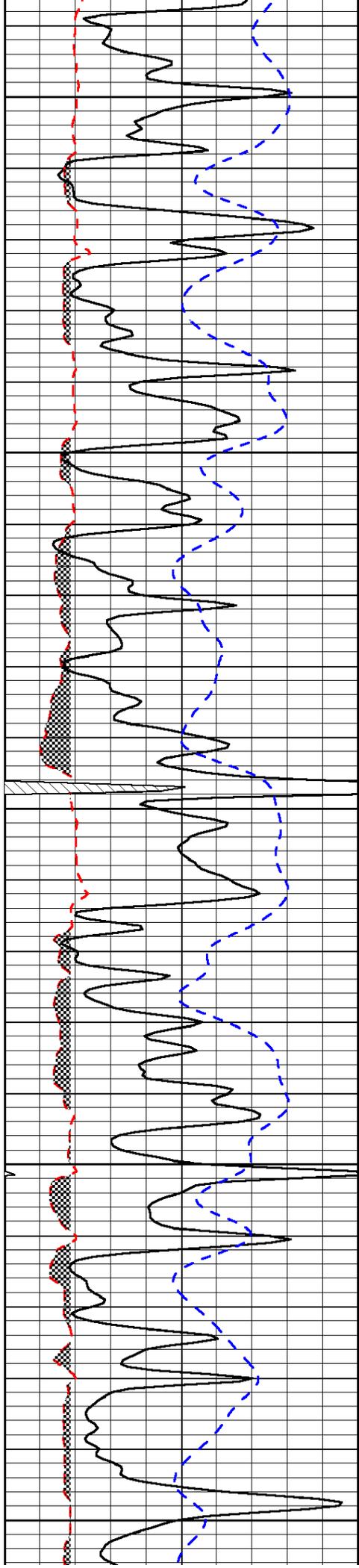
Voda Exit, 1/2 North, 1/2 East, South Into

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)





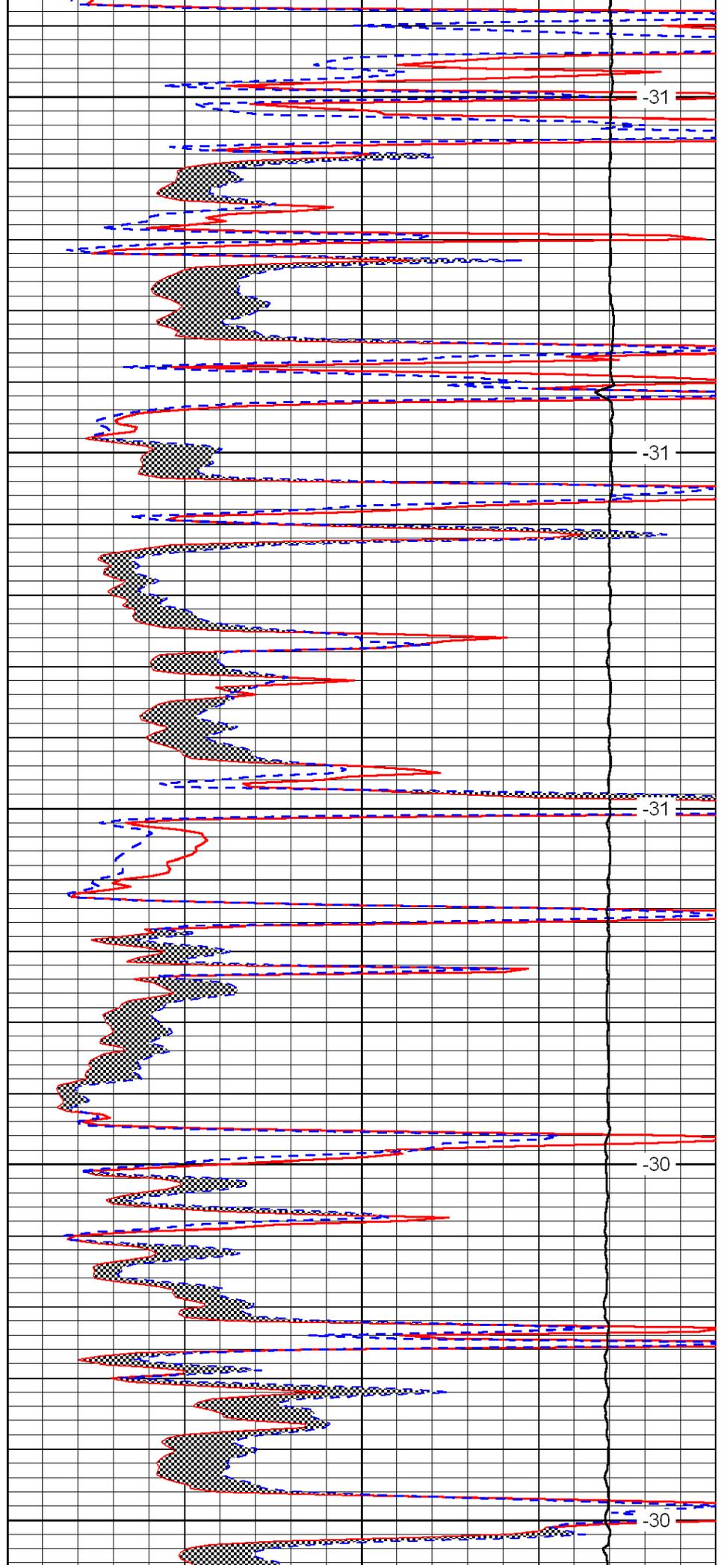
3600

3650

3700

3750

3800



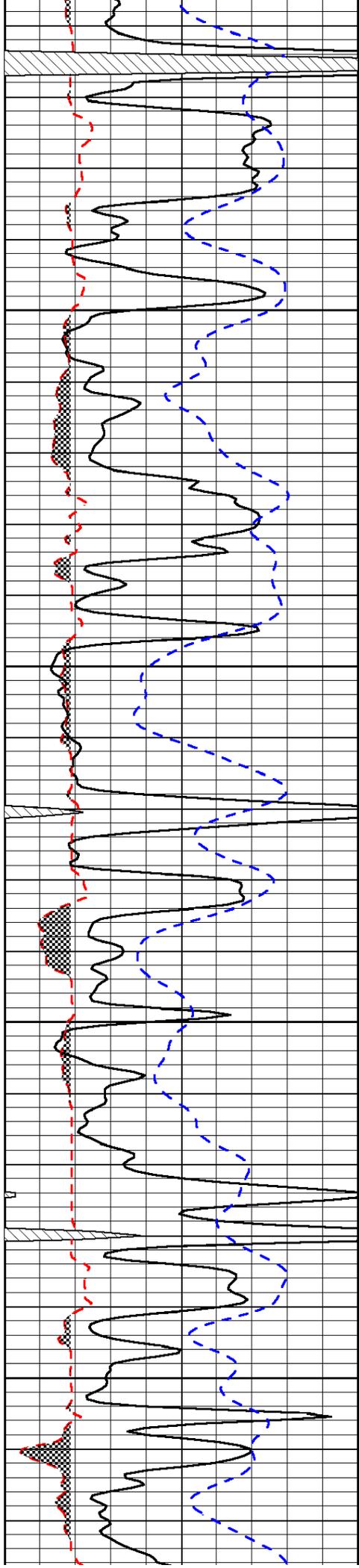
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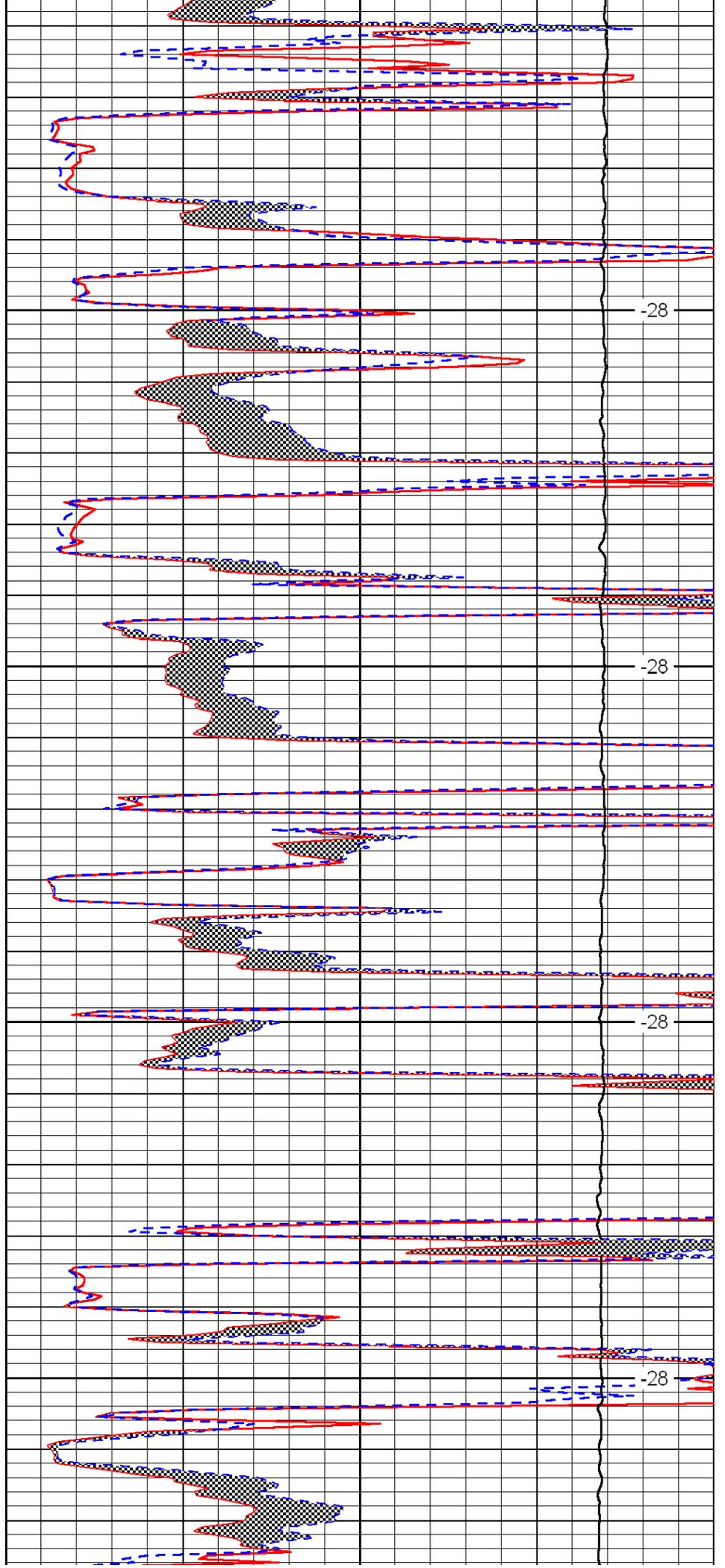


3850

3900

3950

4000

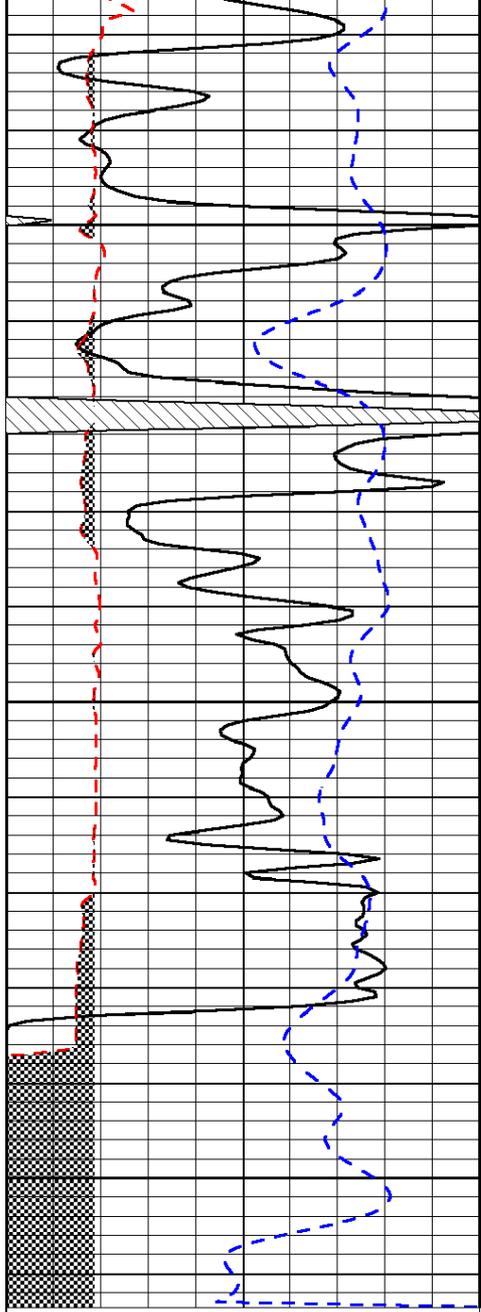


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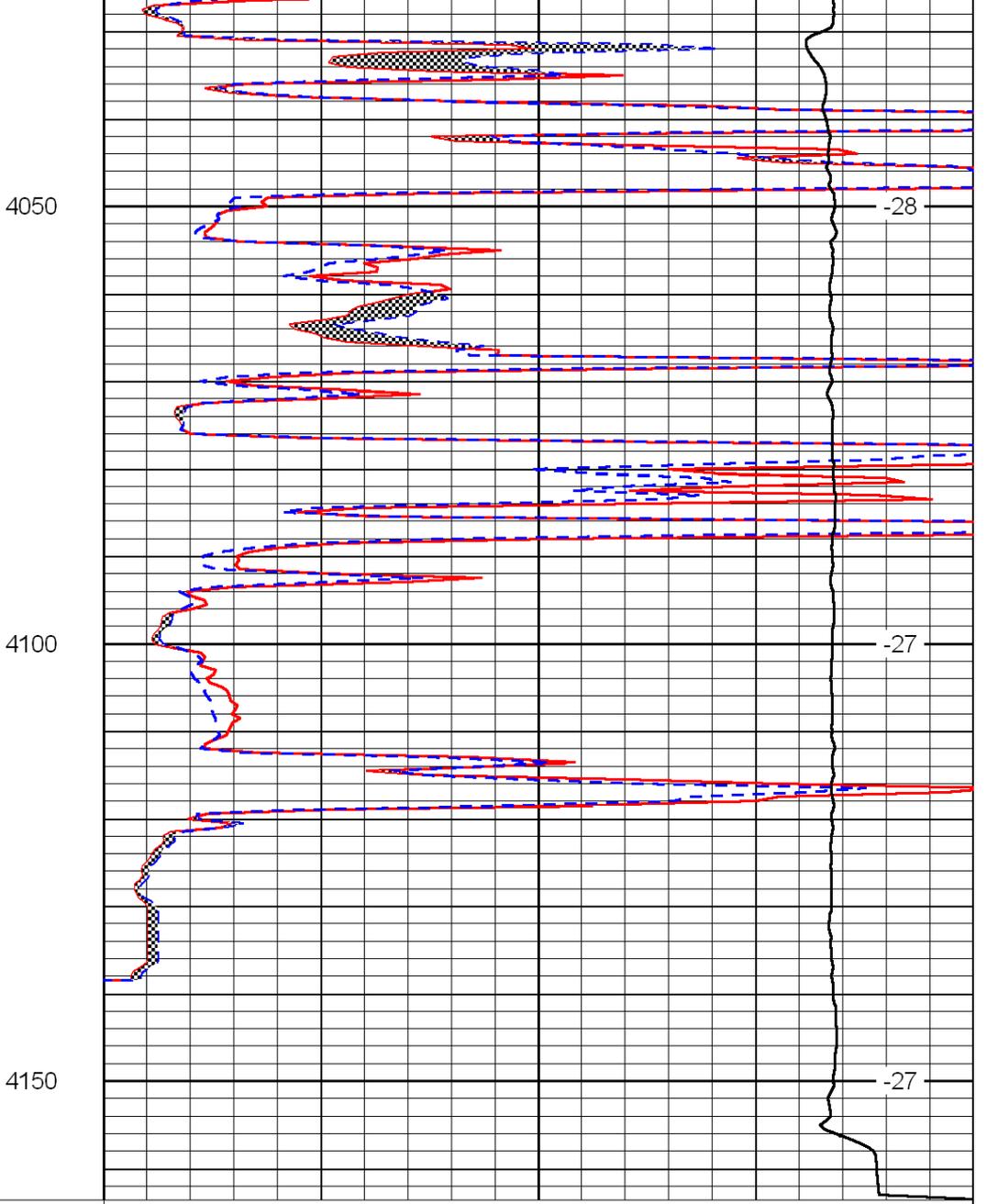
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