



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.		Company K&B Norton Oil & Investments, LLC.	
15-109-20,871-00-00		Well Younkin Ranch No. 1	
Location		Field Wildcat	
County Logan		State Kansas	
Sec: 3		Twp: 14 S Rge: 34 W	
Location 345' FSL & 2175' FEL		Other Services CNL/CDL DIL/BHCS	
Permanent Datum Ground Level		Elevation 2901	
Log Measured From Kelly Bushing		5 Ft. Above Perm. Datum	
Drilling Measured From Kelly Bushing		K.B. 2906 D.F. G.L. 2901	
Date 11/27/2009			
Run Number Two			
Depth Driller 4500			
Depth Logger 4499			
Bottom Logged Interval 4498			
Top Log Interval 3600			
Casing Driller 8.625 @ 280			
Casing Logger 277			
Bit Size 7.875			
Type Fluid in Hole Chemical			
Salinity, ppm CL 5.400			
Density / Viscosity 9.3 52			
pH / Fluid Loss 9.0 10.4			
Source of Sample Flowline			
Rm @ Meas. Temp .36 @ 58			
Rmf @ Meas. Temp .27 @ 58			
Rmc @ Meas. Temp .49 @ 58			
Source of Rmf / Rmc Charts			
Rm @ BHT .17 @ 123			
Operating Rig Time 5 Hours			
Max Rec. Temp. F 123			
Equipment Number 4			
Location Hays			
Recorded By K. Bange			
Witnessed By Steve Murphy			

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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.

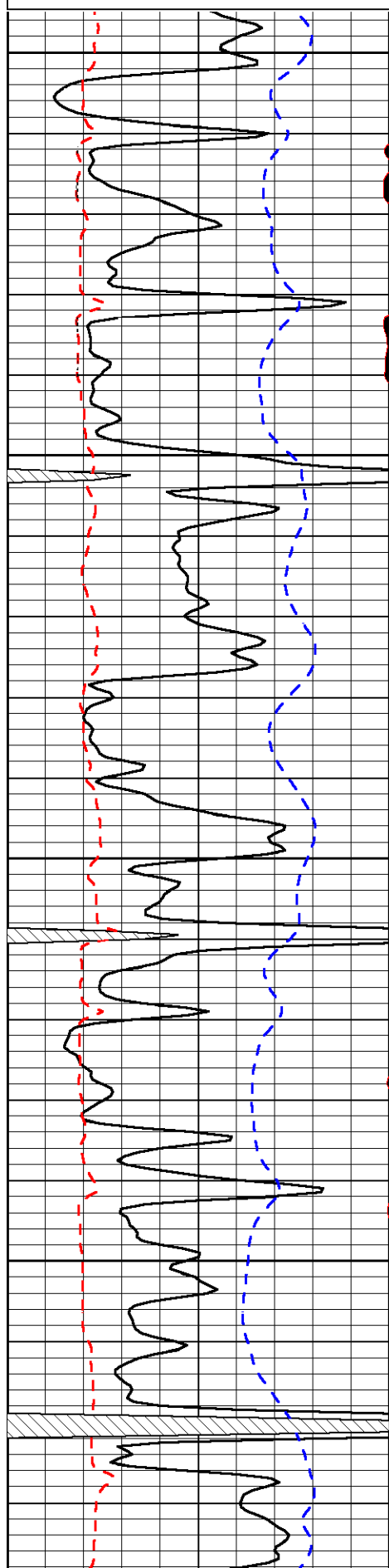
Comments

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

Monument, 20 S on 350th to Indian, 3 W to 320th, 2 S to Gold, E into

Database File: kbnot112709hd.db
Dataset Pathname: dil/kb2in2
Presentation Format: micro
Dataset Creation: Fri Nov 27 22:06:50 2009
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
2.875	mcal (GAPI)	7.875
-200	SP	0



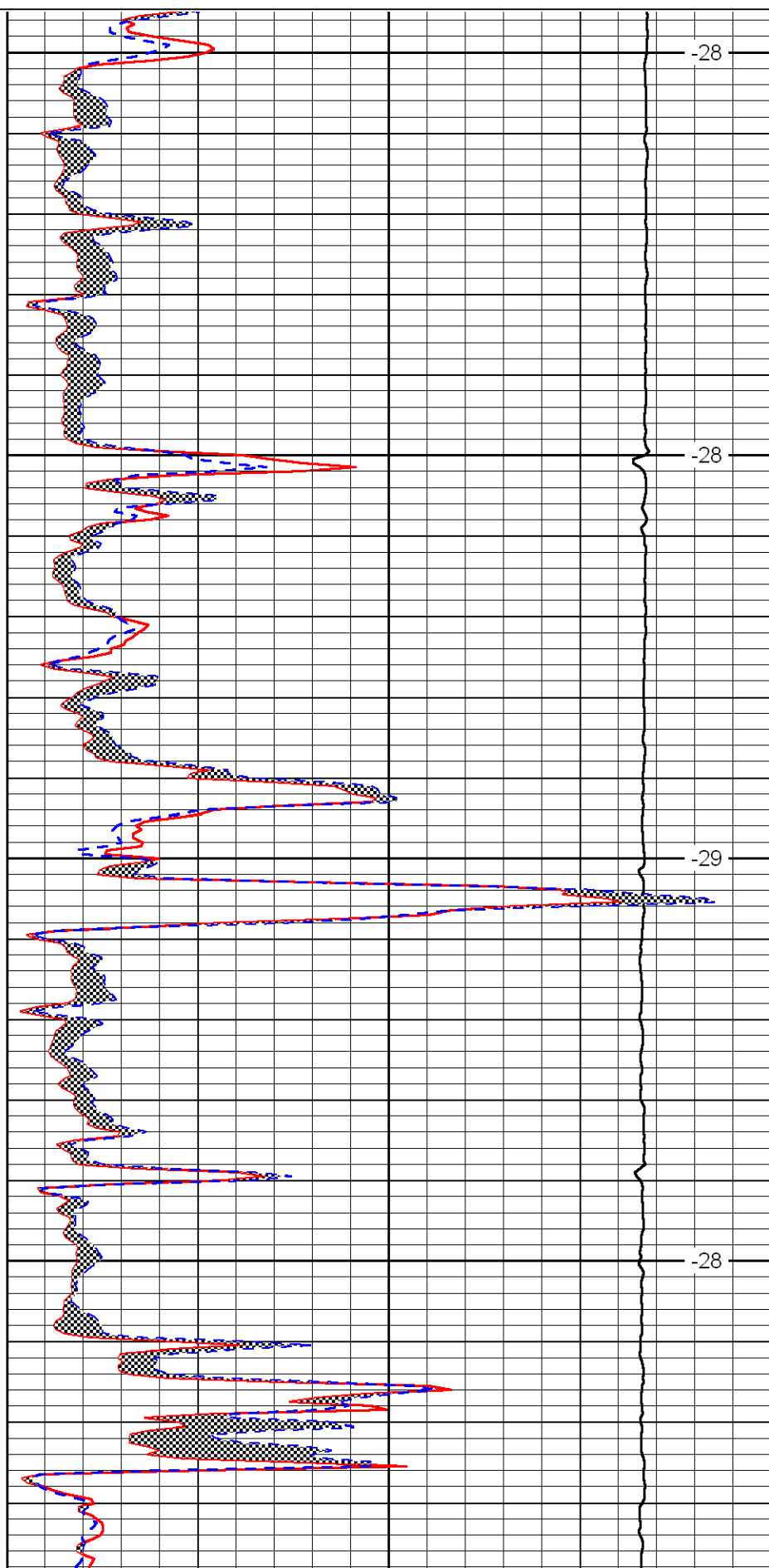
3600

3650

3700

3750

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

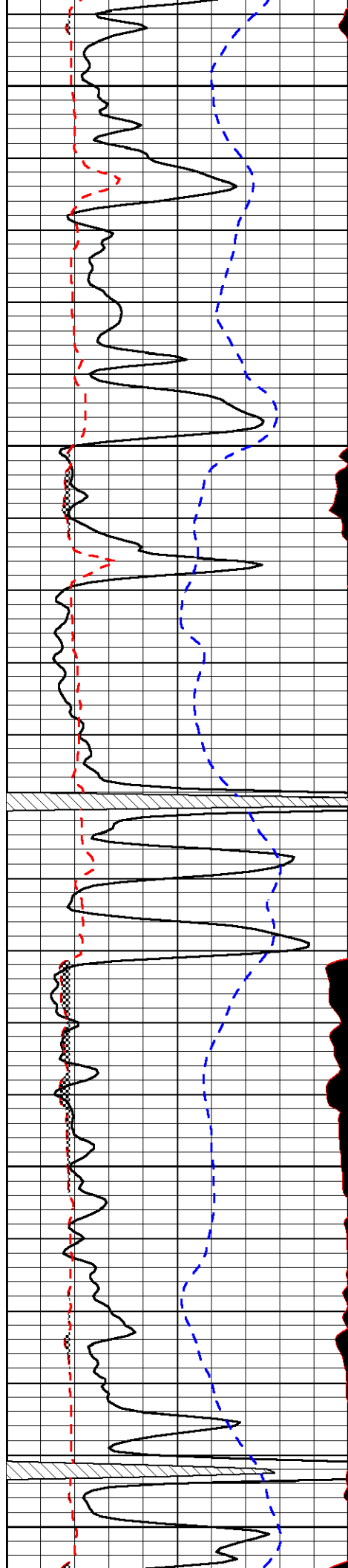


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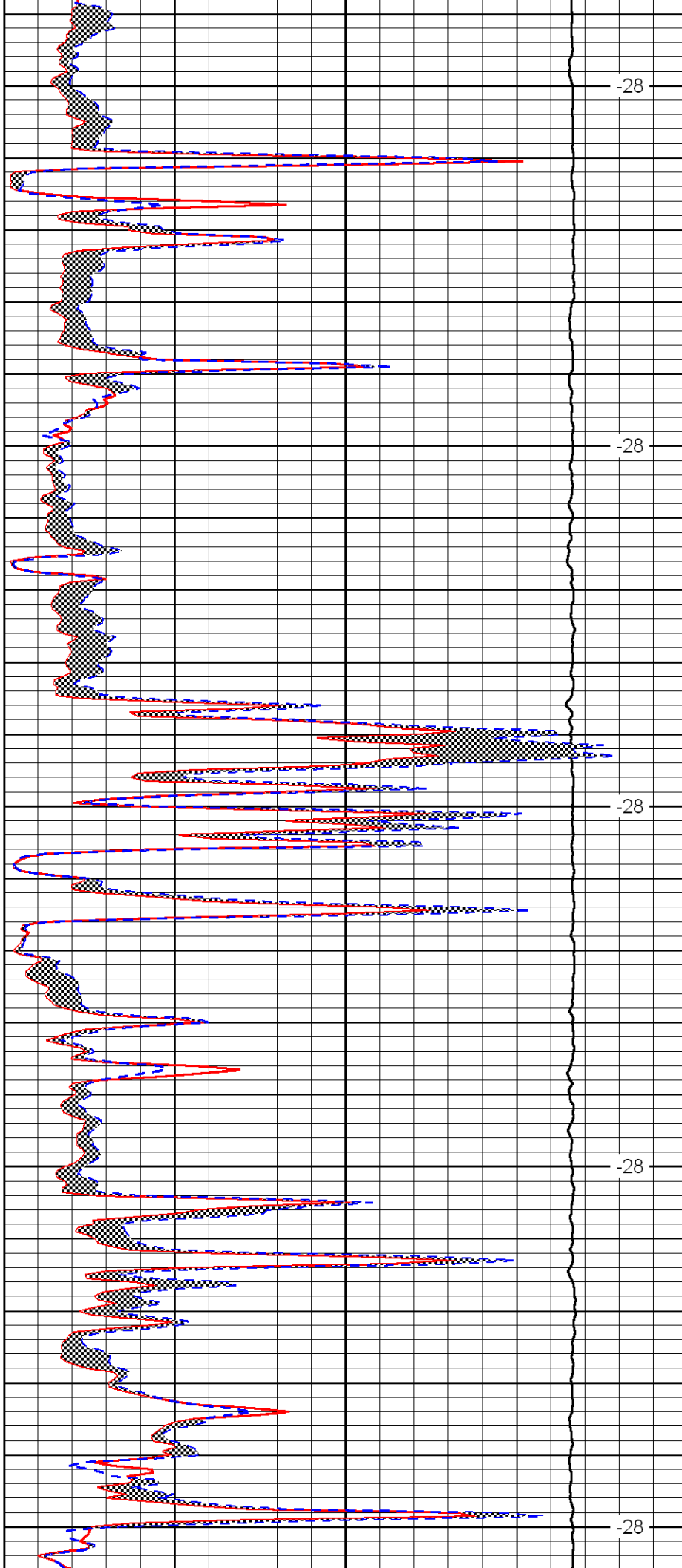
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3850

3900

3950

4000



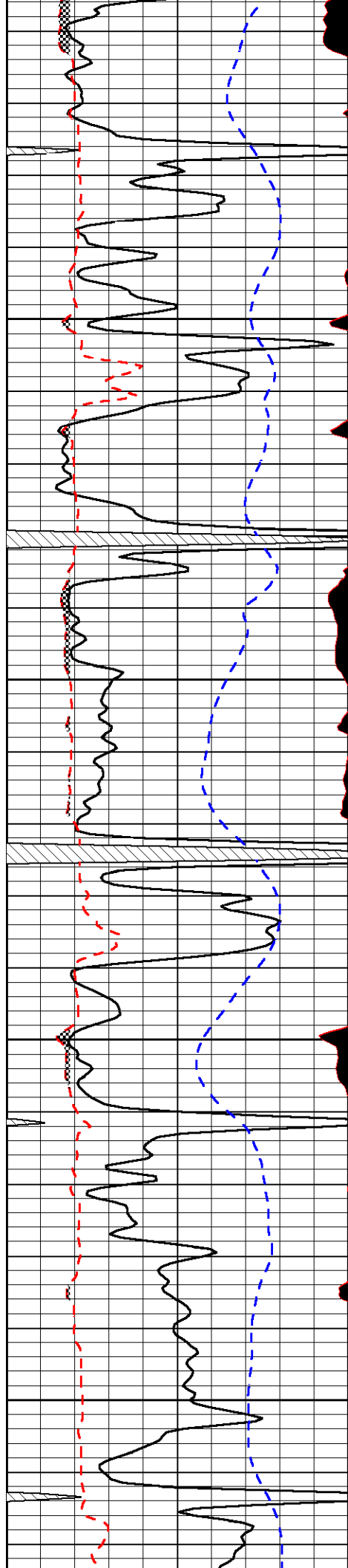
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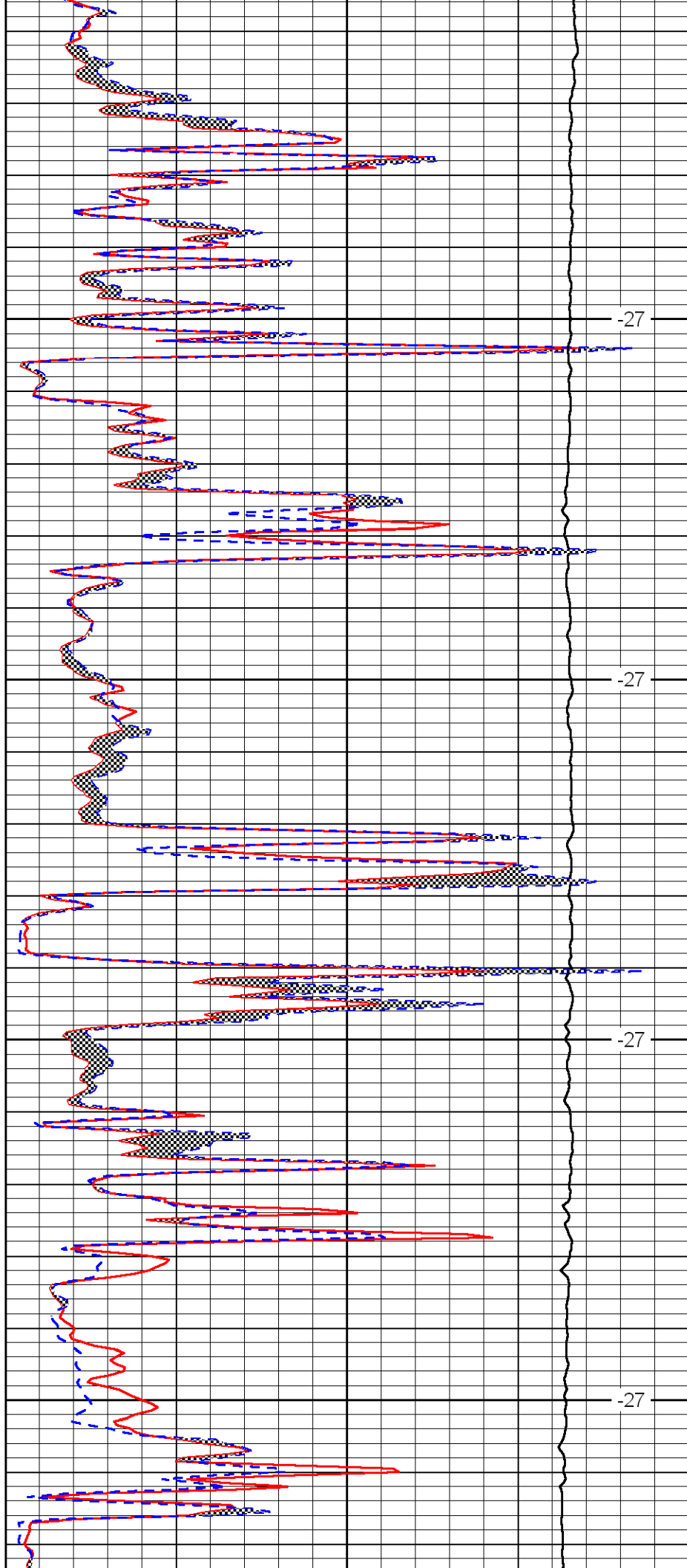


4050

4100

4150

4200

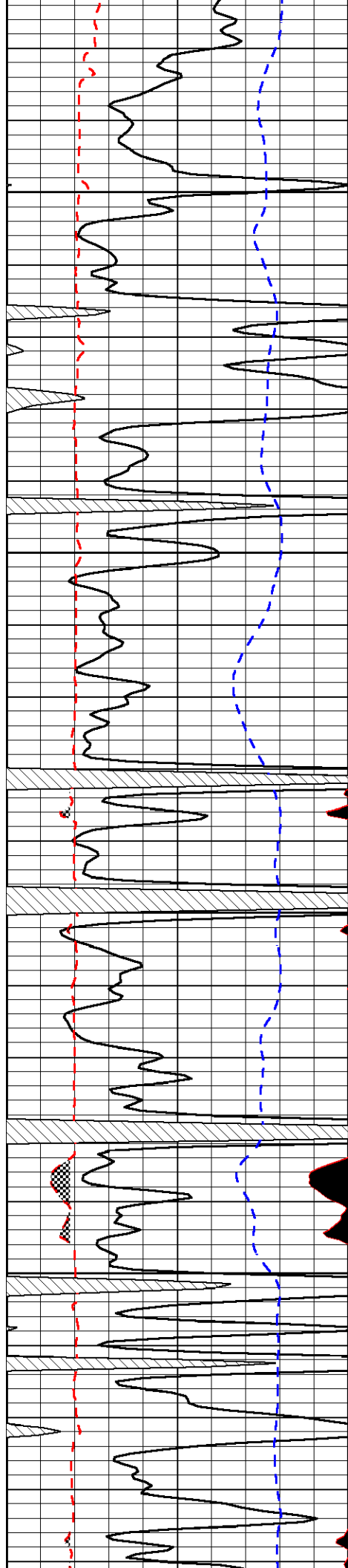


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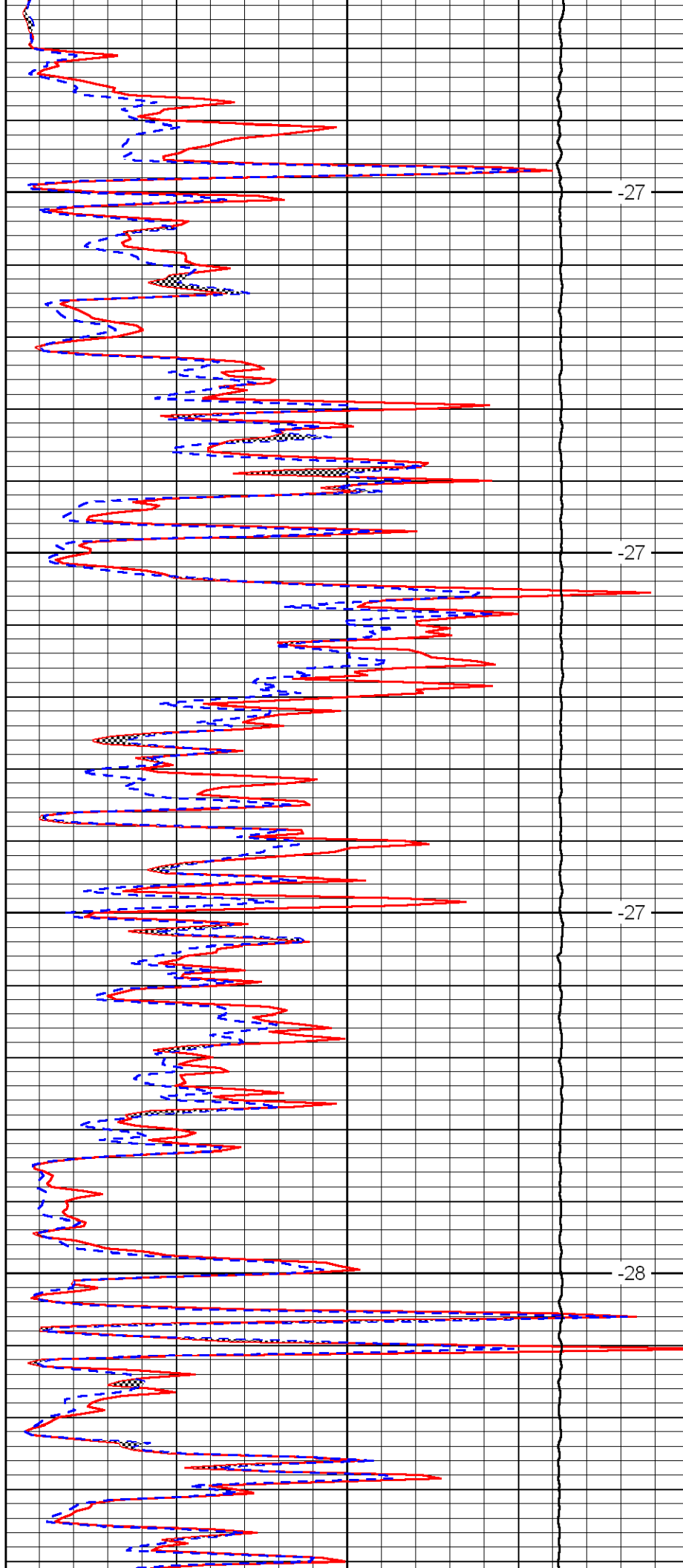


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4400

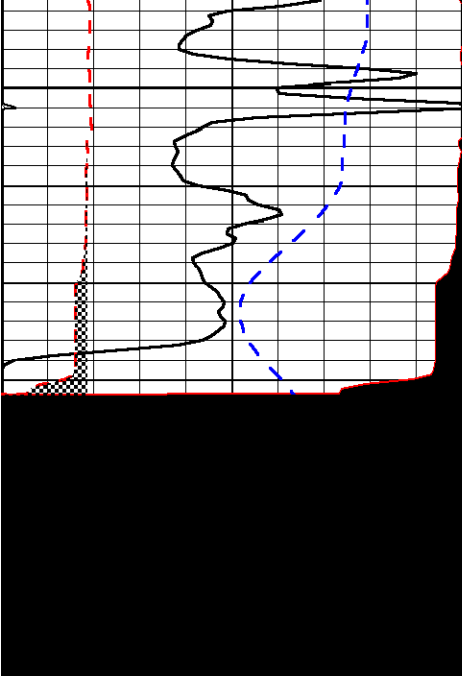


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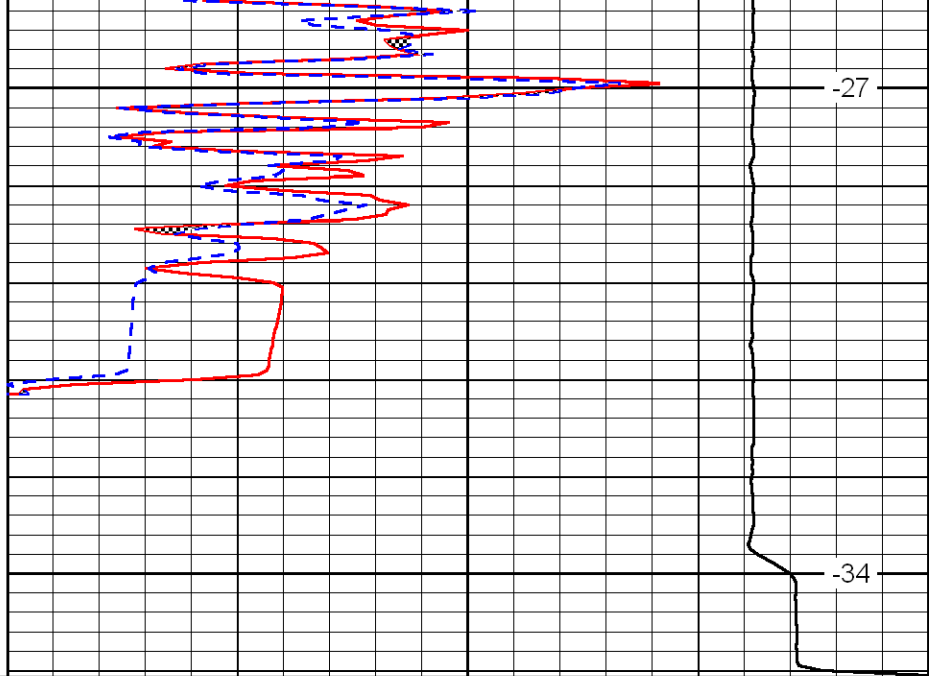
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4450

4500

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-34

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