



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.	Company Ainsworth Operating Company			
	Well Howard No. 4			
	Field Splitter SW			
	County Trego	State	Kansas	
15-195-22,660-00-00	Location	2020' FNL & 1850' FWL		Other Services CNL/CDL DIL/BHCS
	Sec: 29	Twp: 15 S	Rge: 25 W	Elevation
	Permanent Datum	Ground Level		K.B. 2538
	Log Measured From	Kelly Bushing	5	D.F. 2533
	Drilling Measured From	Kelly Bushing		G.L. 2533
Date		6/20/2010		
Run Number		Two		
Depth Driller		4525		
Depth Logger		4526		
Bottom Logged Interval		4525		
Top Log Interval		3700		
Casing Driller		8.625 @ 208		
Casing Logger		208		
Bit Size		7.875		
Type Fluid in Hole		Chemical		
Salinity, ppm CL		2.700		
Density / Viscosity		9.2 59		
pH / Fluid Loss		11.0 7.6		
Source of Sample		Flowline		
Rm @ Meas. Temp		.9 @ 70		
Rmf @ Meas. Temp		.68 @ 70		
Rmc @ Meas. Temp		1.23 @ 70		
Source of Rmf / Rmc		Charts		
Rm @ BHT		.51 @ 123		
Operating Rig Time		5 Hours		
Max Rec. Temp. F		123		
Equipment Number		4		
Location		Hays		
Recorded By		K. Bange		
Witnessed By		Randy Kilian		

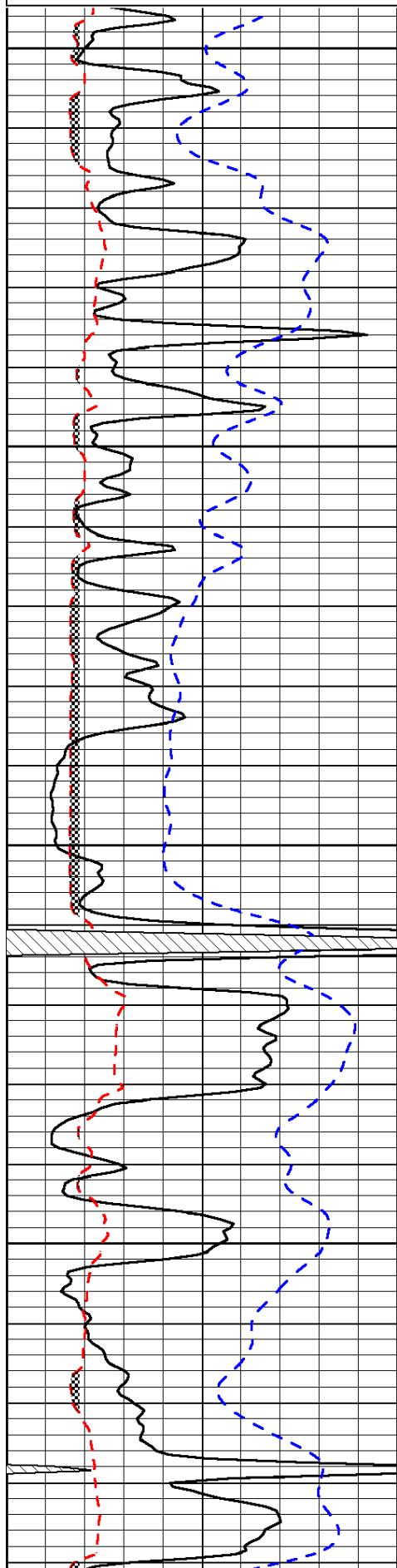
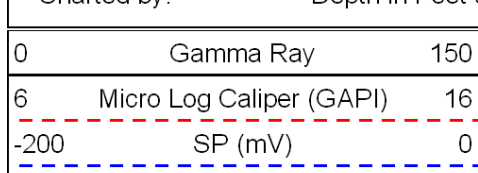
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on 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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I-70 W to Collyer exit, 21 1/2 S, W into

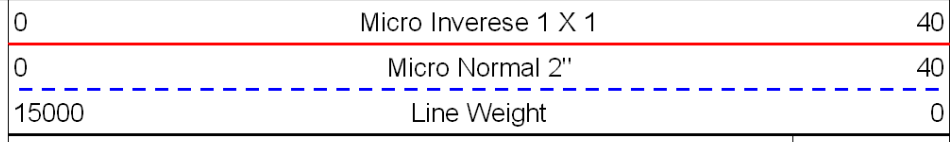


3700

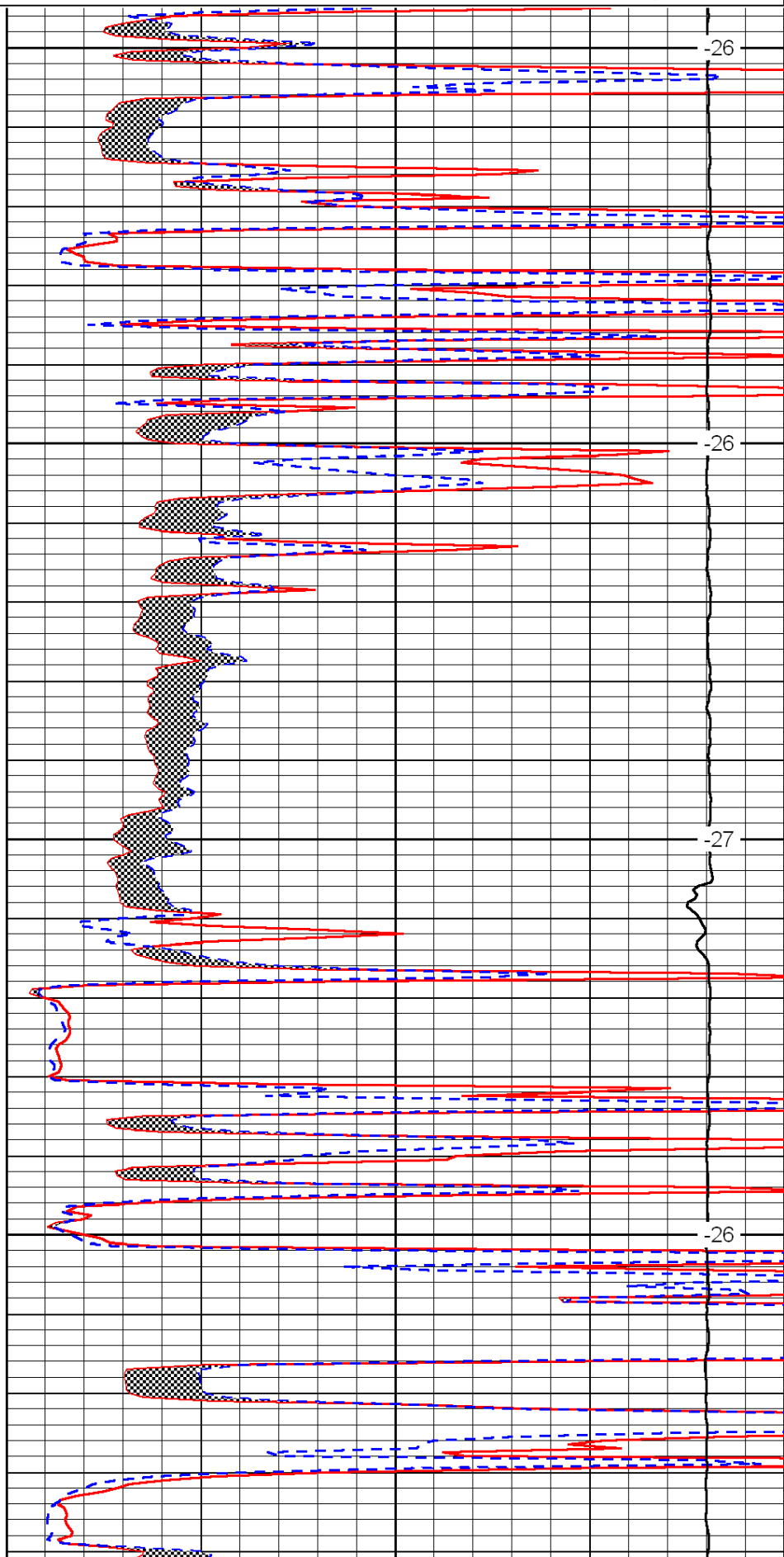
3750

3800

3850



LSPD

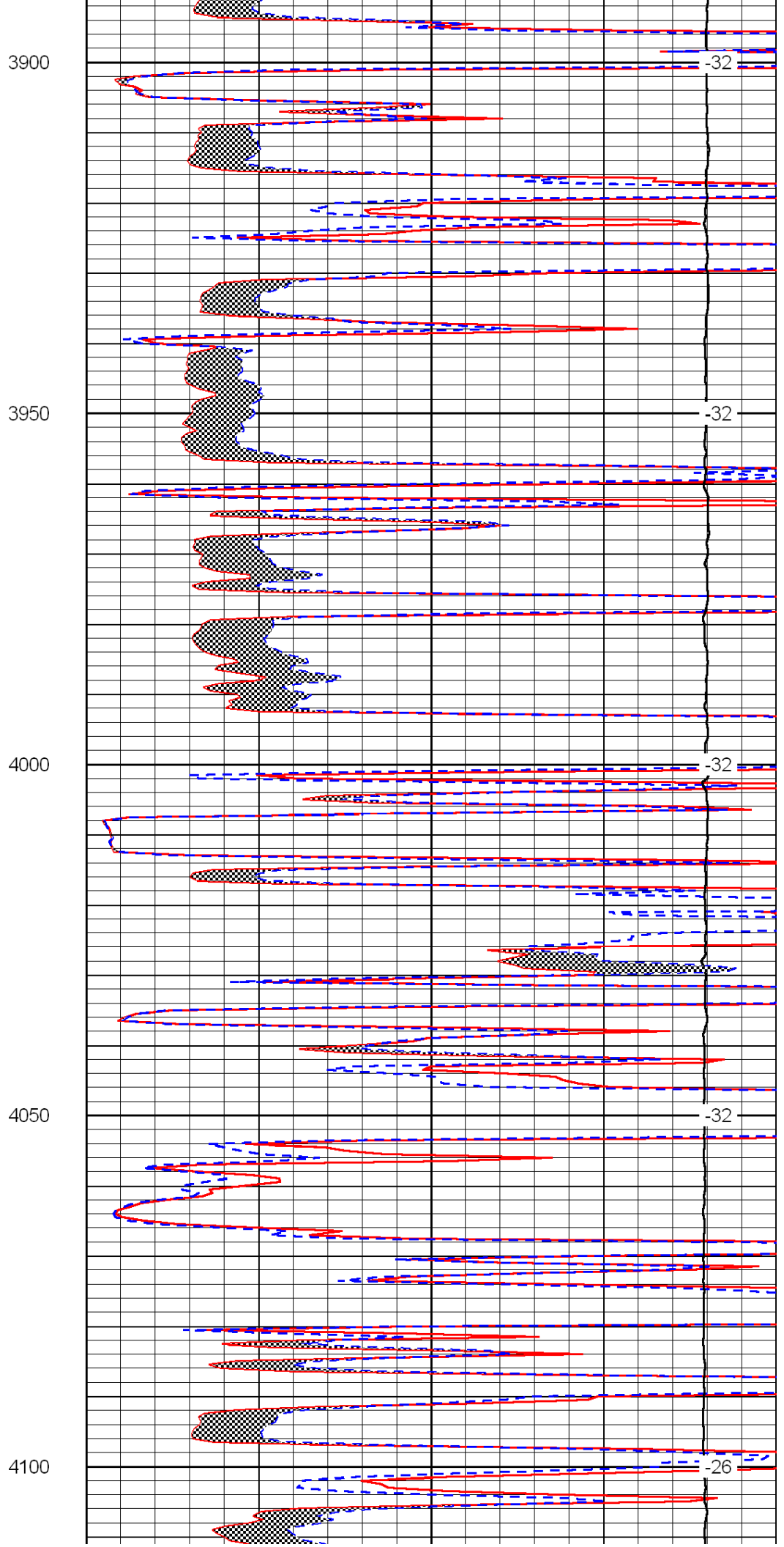
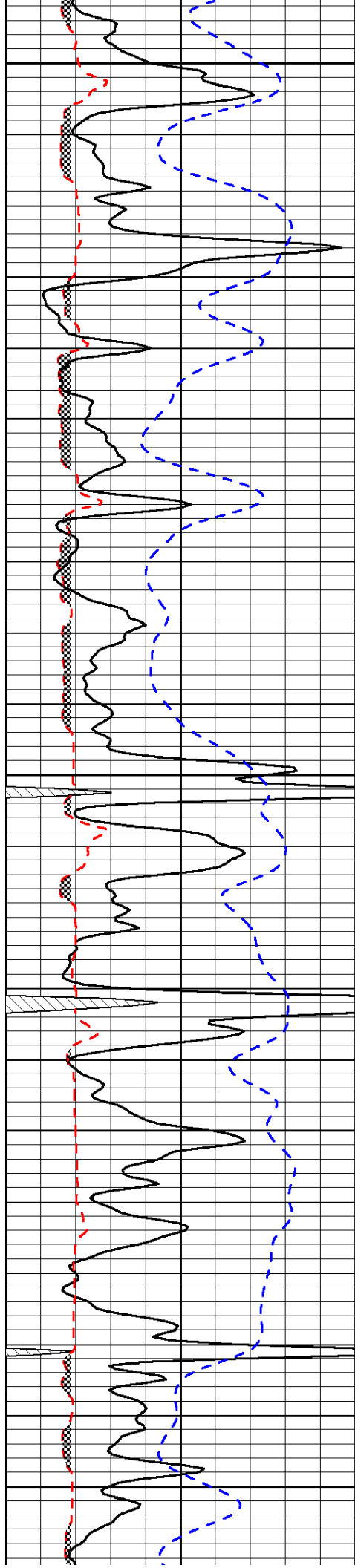


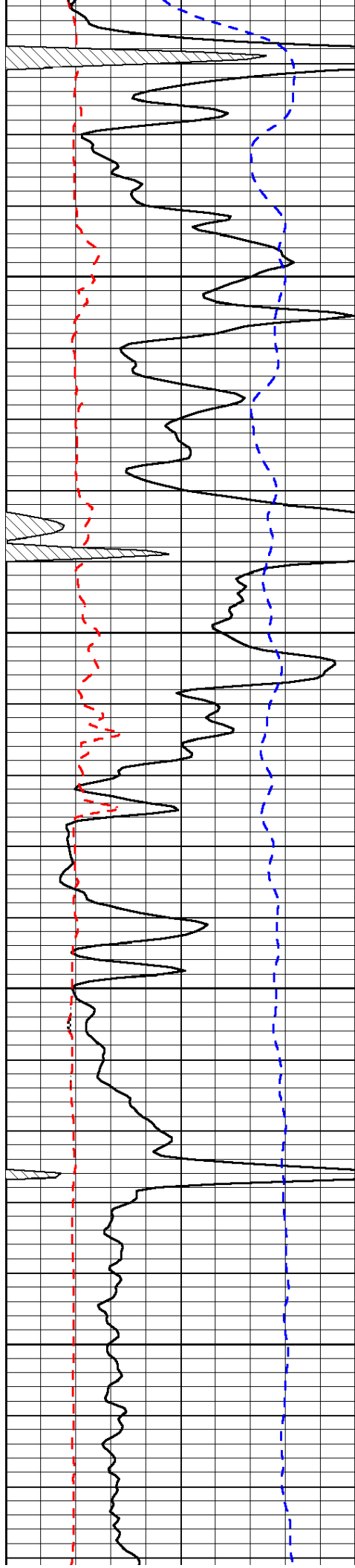
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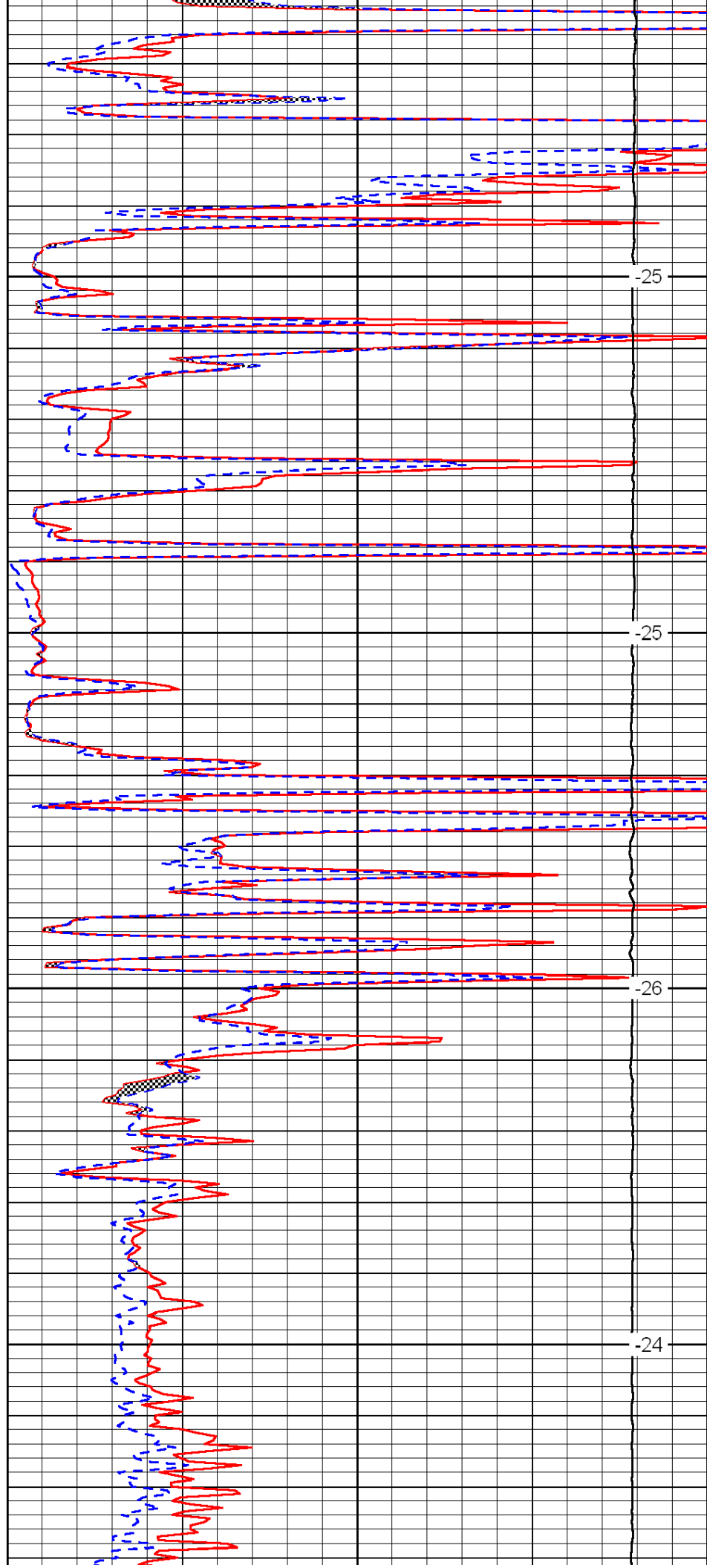


4150

4200

4250

4300



-25

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-26

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