



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.		Company Hart Energies, LLC.	
15-007-23.506-00-00		Well Griffin No. 1	
Field Wildcat		County Barber State Kansas	
Location 660' FSL & 1980' FWL		Other Services CNL/CDL DIL	
Sec: 22 Twp: 34 S Rge: 10 W		Elevation	
Permanent Datum Ground Level		K.B. 1337	
Log Measured From Kelly Bushing		D.F. 1328	
Drilling Measured From Kelly Bushing		G.L. 1328	
Date	4/02/2010		
Run Number	Two		
Depth Driller	5230		
Depth Logger	5232		
Bottom Logged Interval	5231		
Top Log Interval	3500		
Casing Driller	8.625 @ 211		
Casing Logger	210		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	5.000		
Density / Viscosity	9.6 52		
pH / Fluid Loss	11.0 9.6		
Source of Sample	Flowline		
Rm @ Meas. Temp	.46 @ 65		
Rmf @ Meas. Temp	.35 @ 65		
Rmc @ Meas. Temp	.62 @ 65		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.23 @ 130		
Operating Rig Time	4 Hours		
Max Rec. Temp. F	130		
Equipment Number	4		
Location	Hays		
Recorded By	K. Bange		
Witnessed By	Bill Hart		

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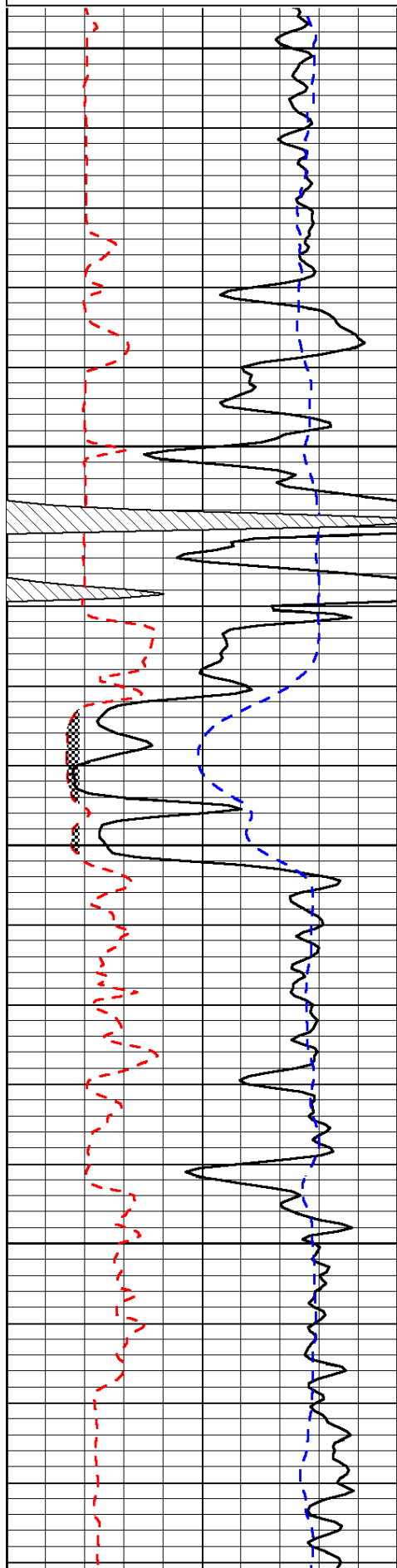
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

Hazelton, 2 S to Hawkins rd, 1/2 E, N into

Charted by: Depth in Feet scaled 1:2.15		
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

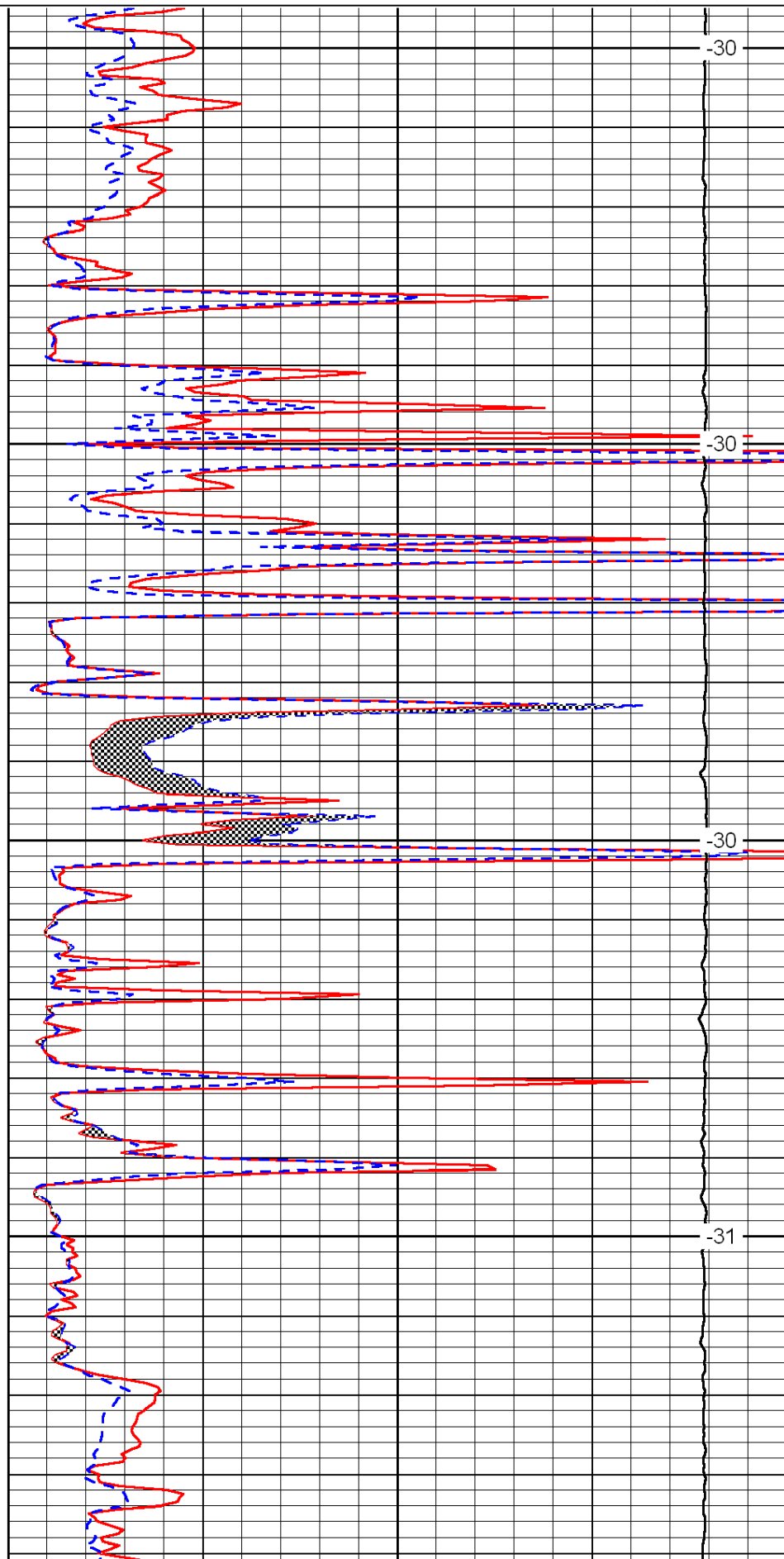


3500

3550

3600

3650



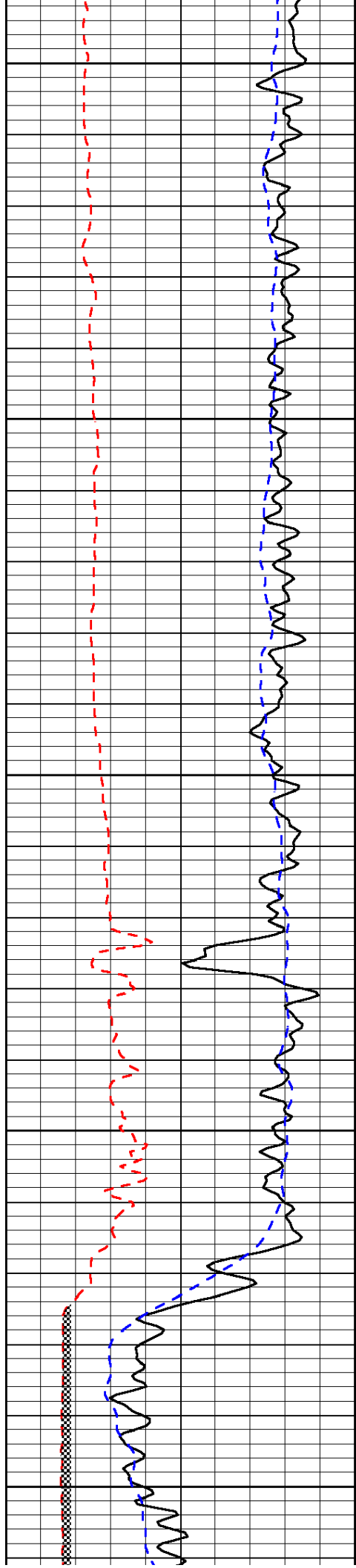
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LSPD



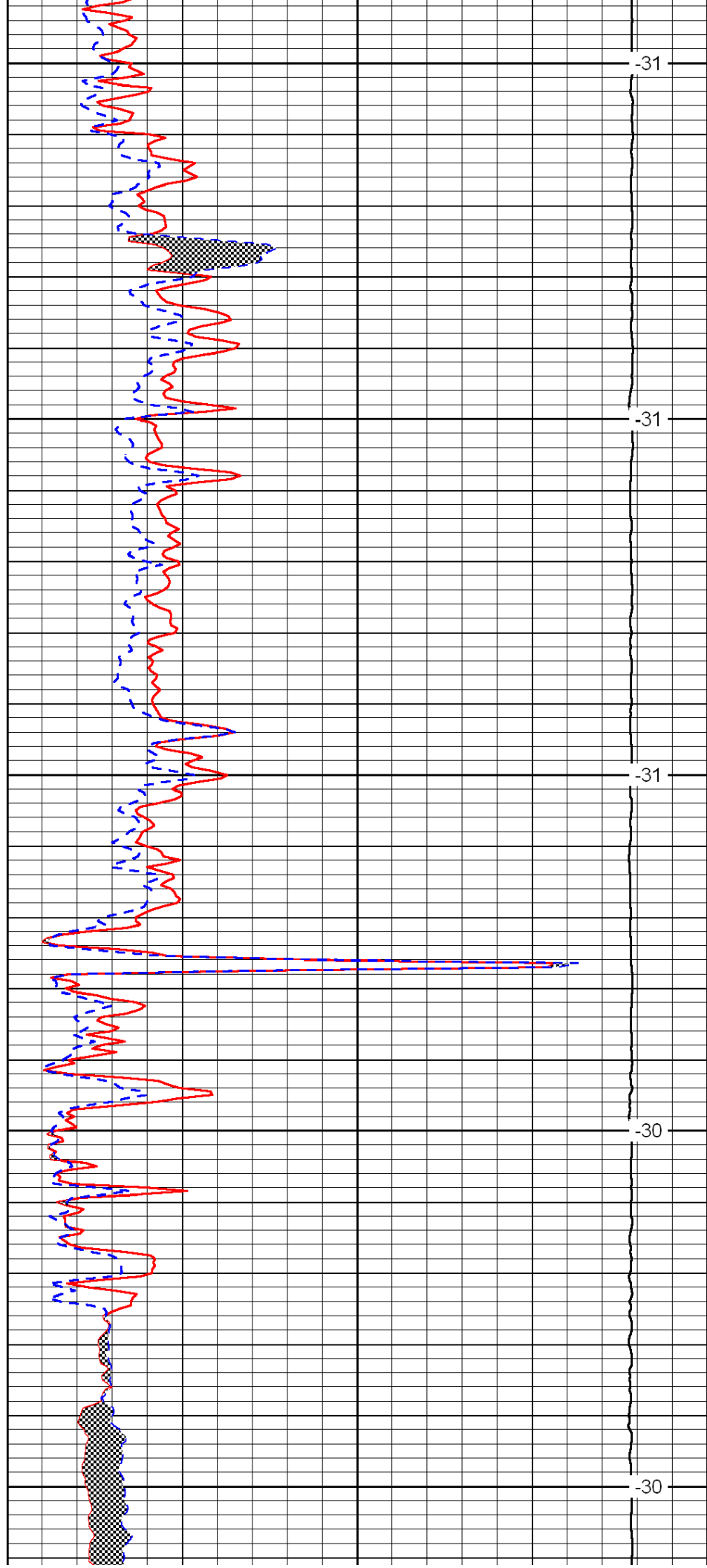
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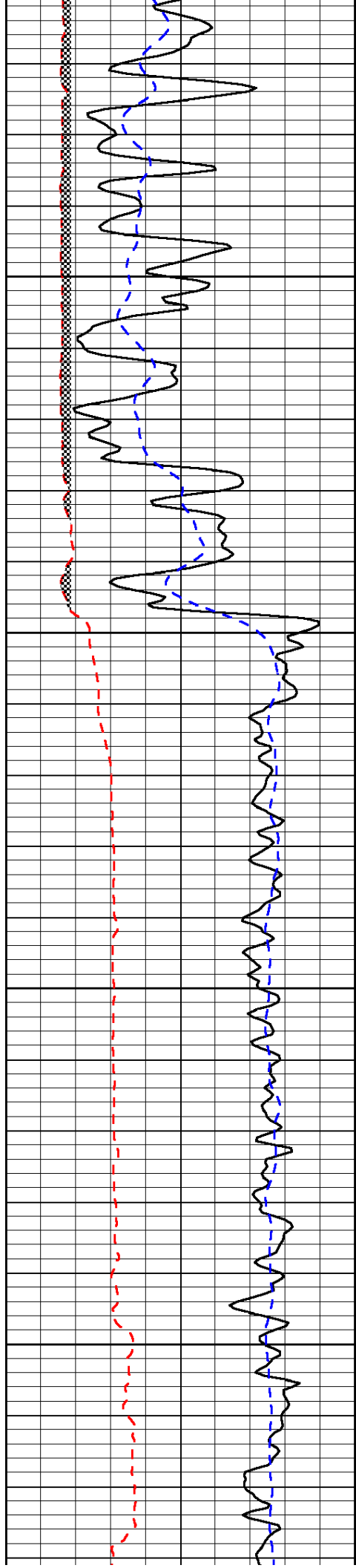
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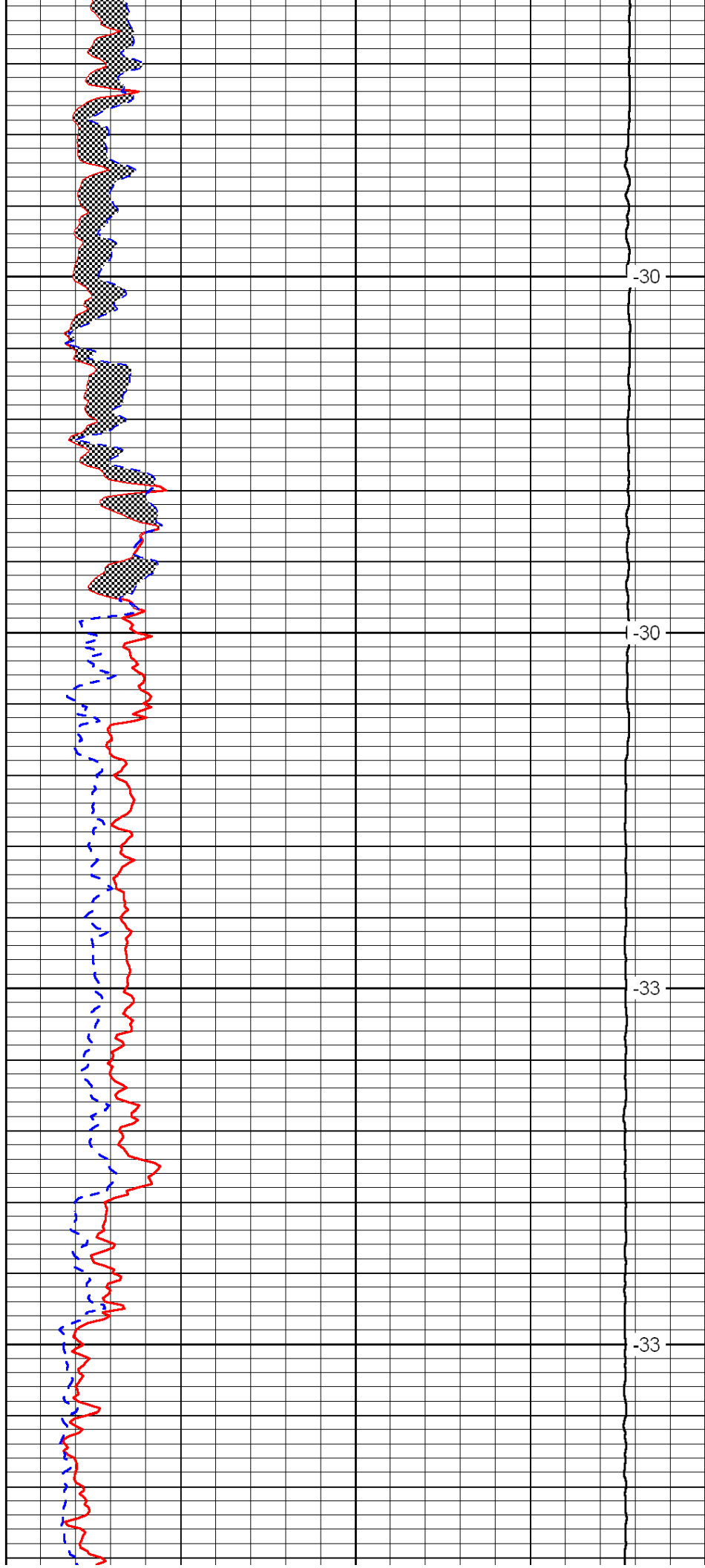


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4000

4050

4100

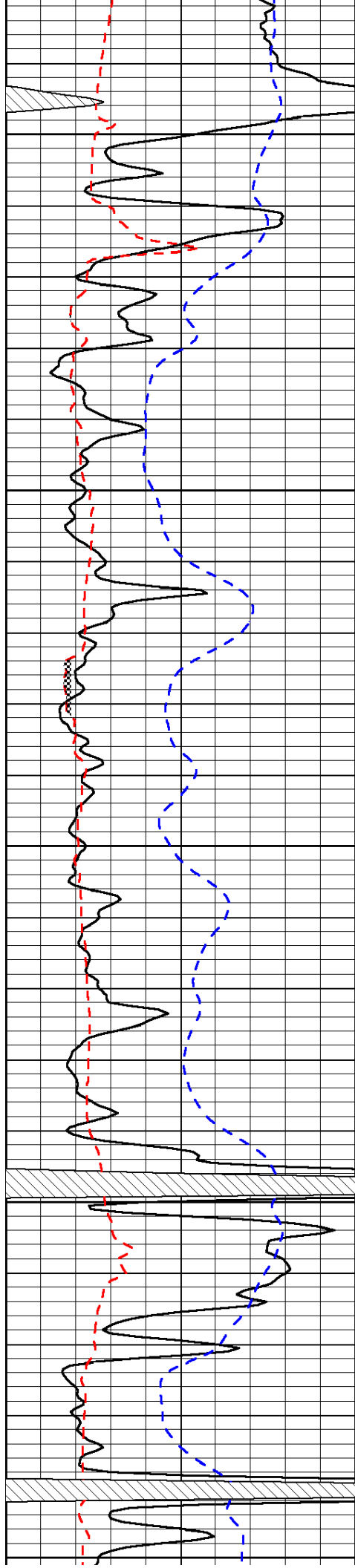


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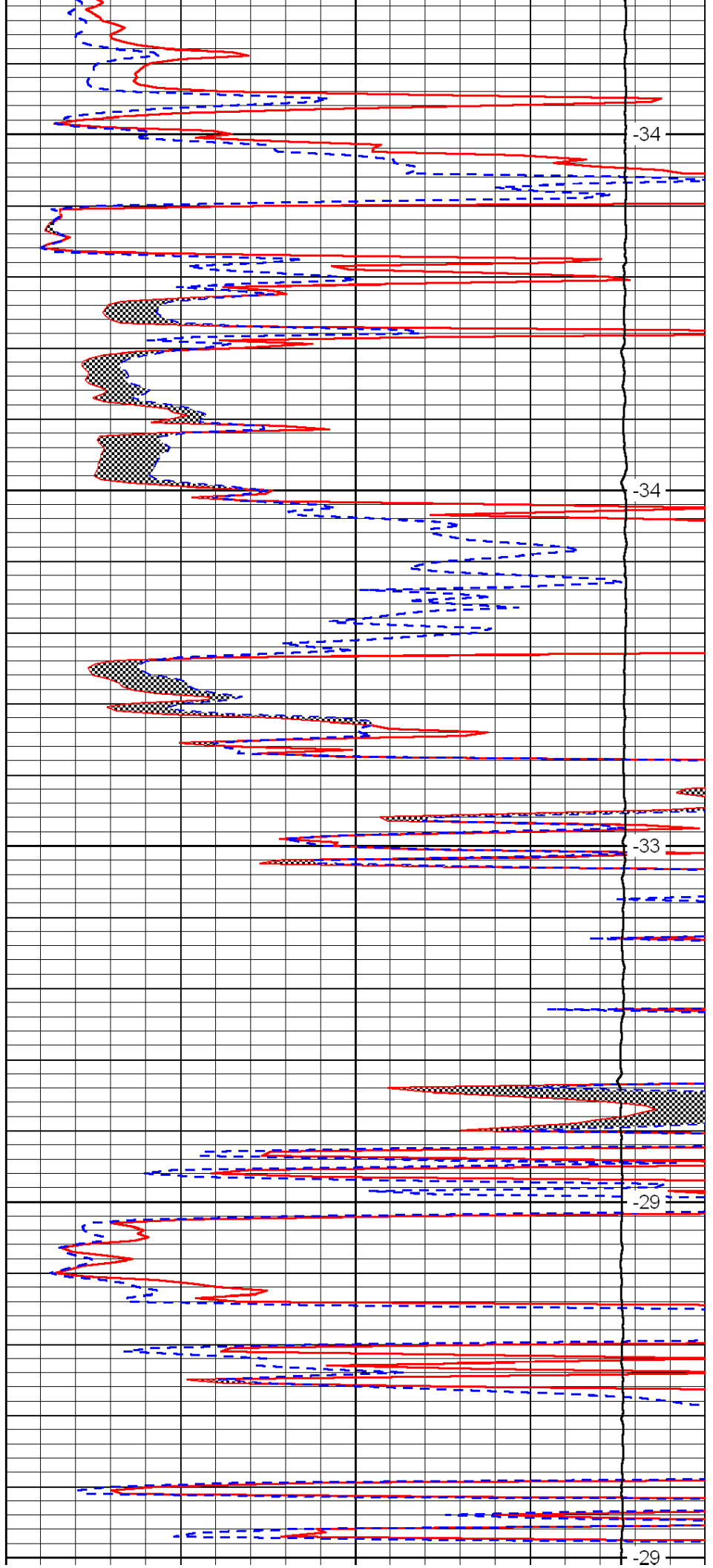
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4250

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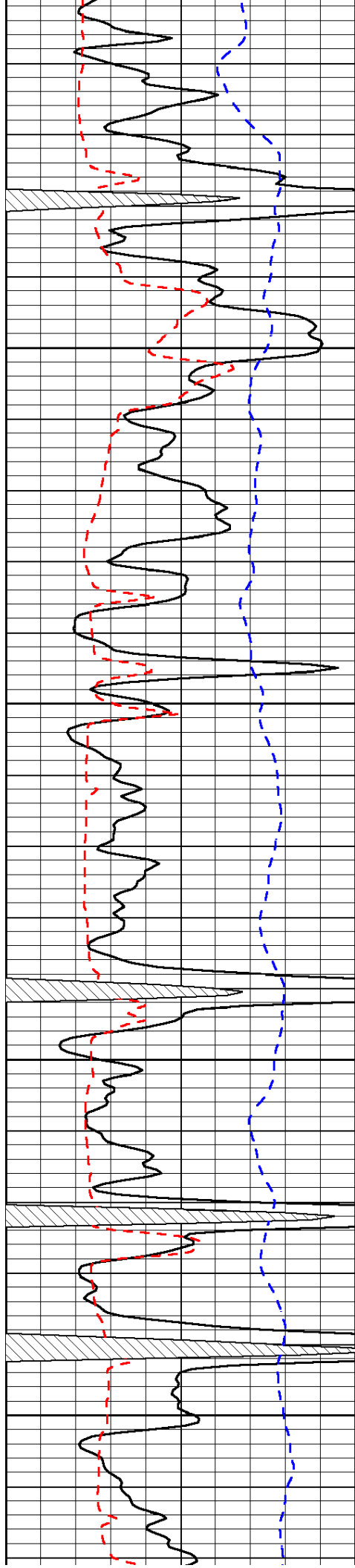
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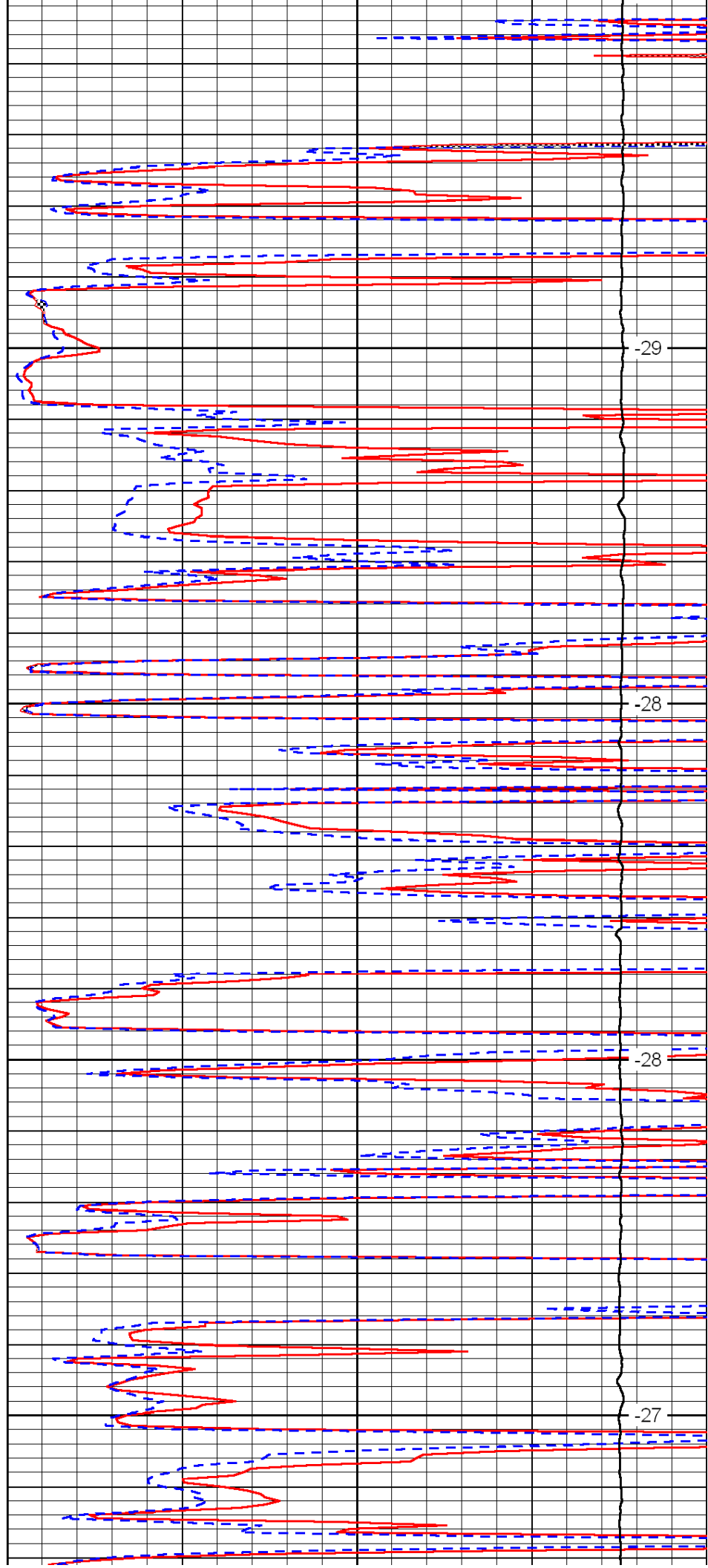


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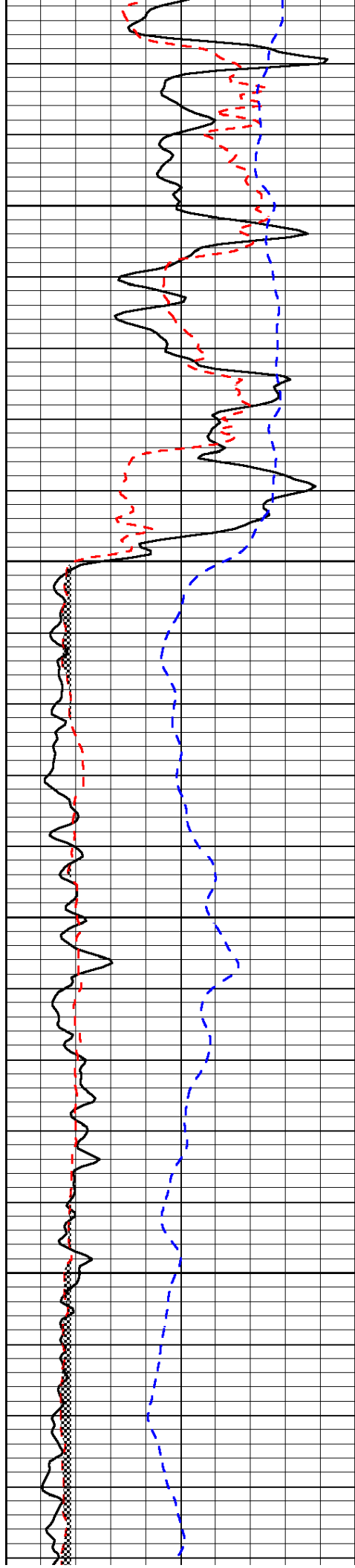


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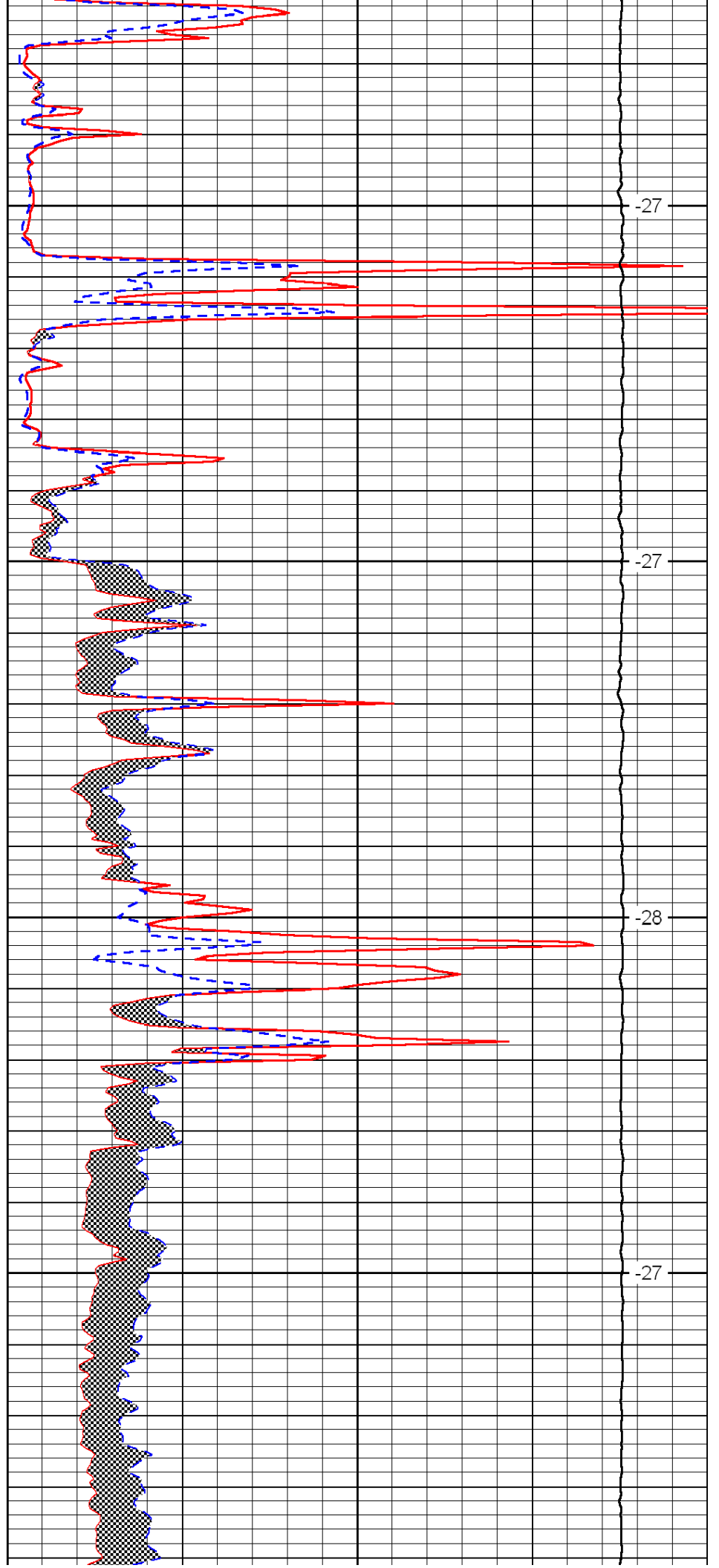


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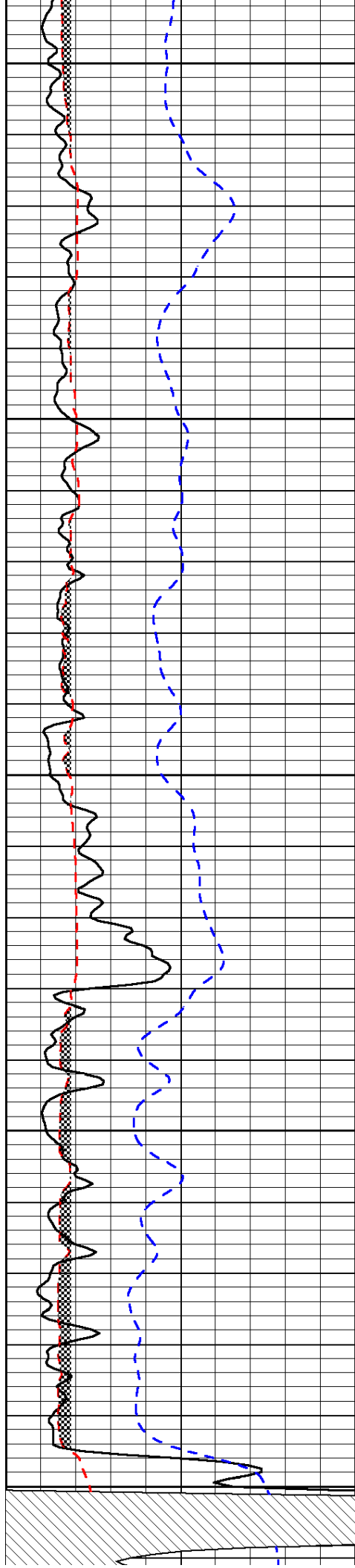


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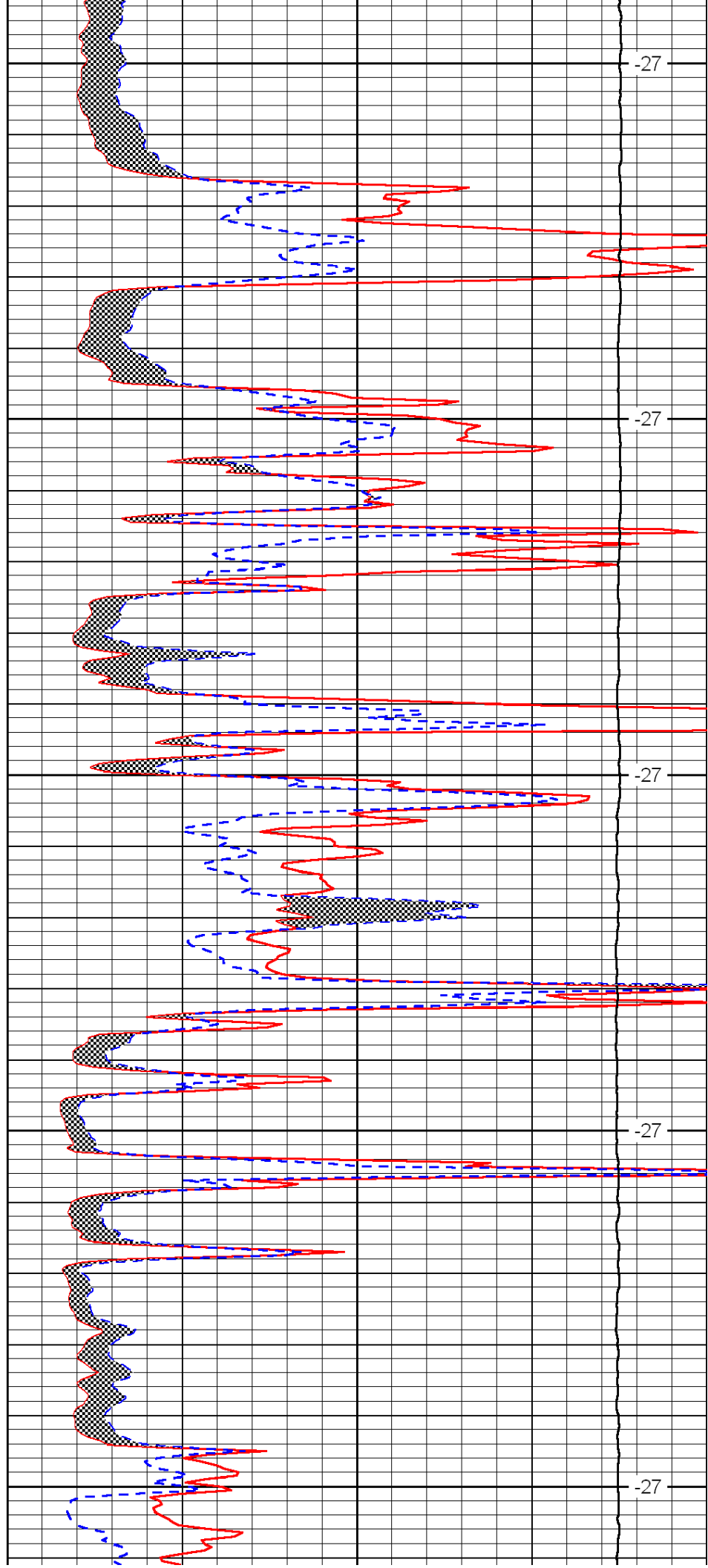
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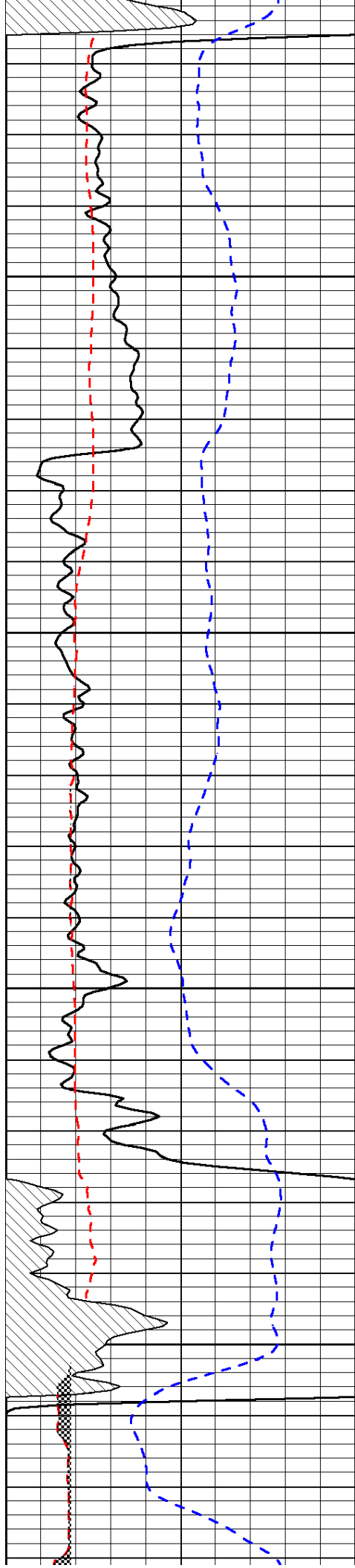
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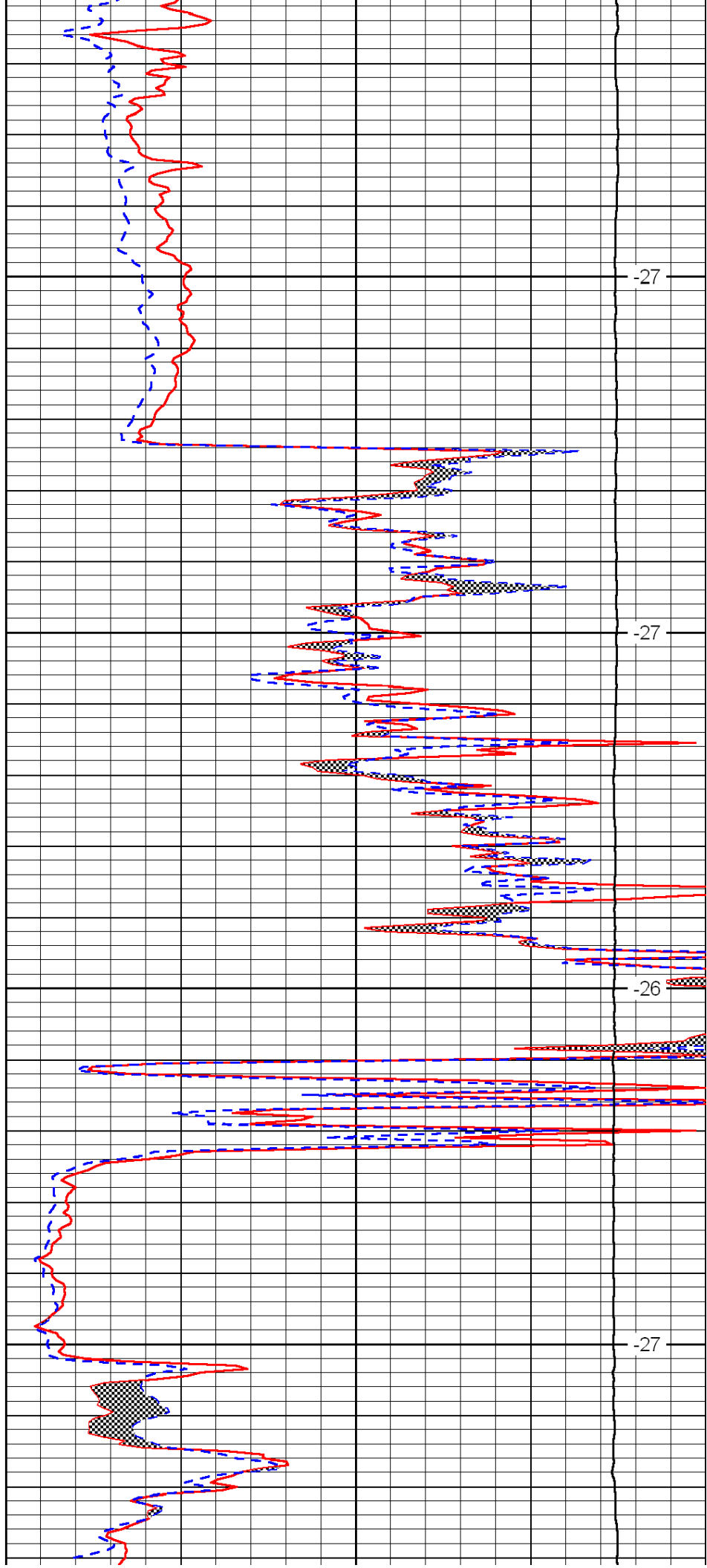


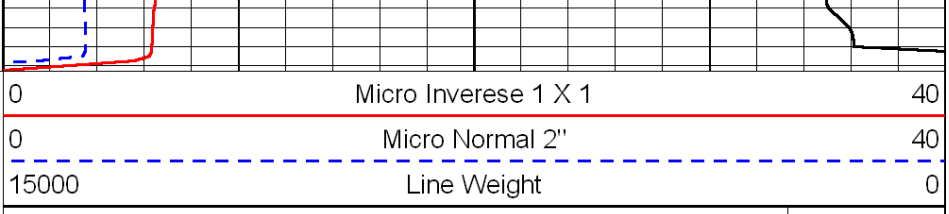
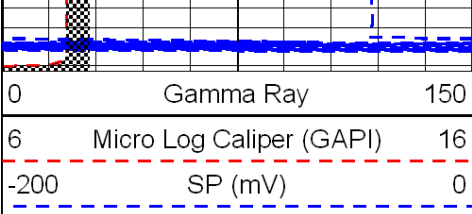
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LSPD