



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.		Company White Exploration, Inc.			
		Well Black Stone "D" No. 4			
		Field Arroyo			
		County Stanton	State		Kansas
15-187-21,164-00-00		Location 2970' FNL & 2310' FWL			
		Sec: 28	Twp: 29S	Rge: 41W	
Permanent Datum		Ground Level	Elevation 3378		Other Services CNL/CDL DIL/BHCS
Log Measured From		Kelly Bushing	11 Ft. Above Perm. Datum		
Drilling Measured From		Kelly Bushing	K.B. 3389 D.F. 3378 G.L.		
Date		04/21/2010			
Run Number		Two			
Depth Driller		5520			
Depth Logger		5525			
Bottom Logged Interval		5524			
Top Log Interval		3000			
Casing Driller		8.625 @ 1677			
Casing Logger		1675			
Bit Size		7.875			
Type Fluid in Hole		Chemical			
Salinity,ppm CL		1,400			
Density / Viscosity		9.1	67		
pH / Fluid Loss		9.5	8.4		
Source of Sample		Flowline			
Rm @ Meas. Temp		1.6 @ 70			
Rmf @ Meas. Temp		1.20 @ 70			
Rmc @ Meas. Temp		2.16 @ 70			
Source of Rmf / Rmc		Charts			
Rm @ BHT		.84 @ 133			
Operating Rig Time		5 Hours			
Max Rec. Temp. F		133			
Equipment Number		17			
Location		Hays			
Recorded By		Mike Garrison			
Witnessed By		Wes Hanson			

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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

Johnson City, 6 South to 18 Rd, 2 West, 1/2 North on trail, 1/2 West on trail, South Into

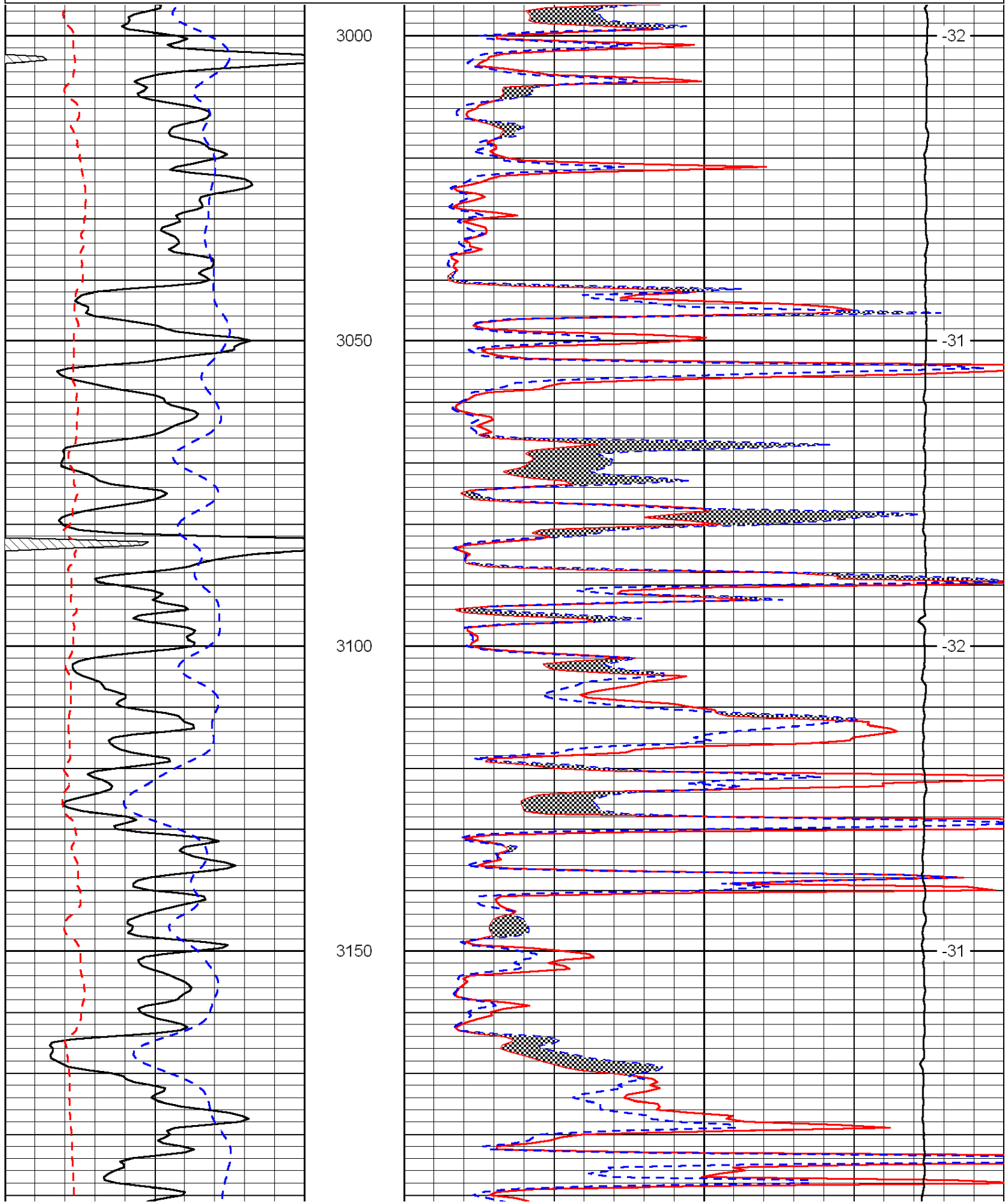
Database File: c:\warrior\data\white exp_black stone d no. 4\whitehd.db
Dataset Pathname: dil\whitestck
Presentation Format: micro
Dataset Creation: Wed Apr 21 06:42:29 2010
Charted by: Depth in Feet scaled 1:240

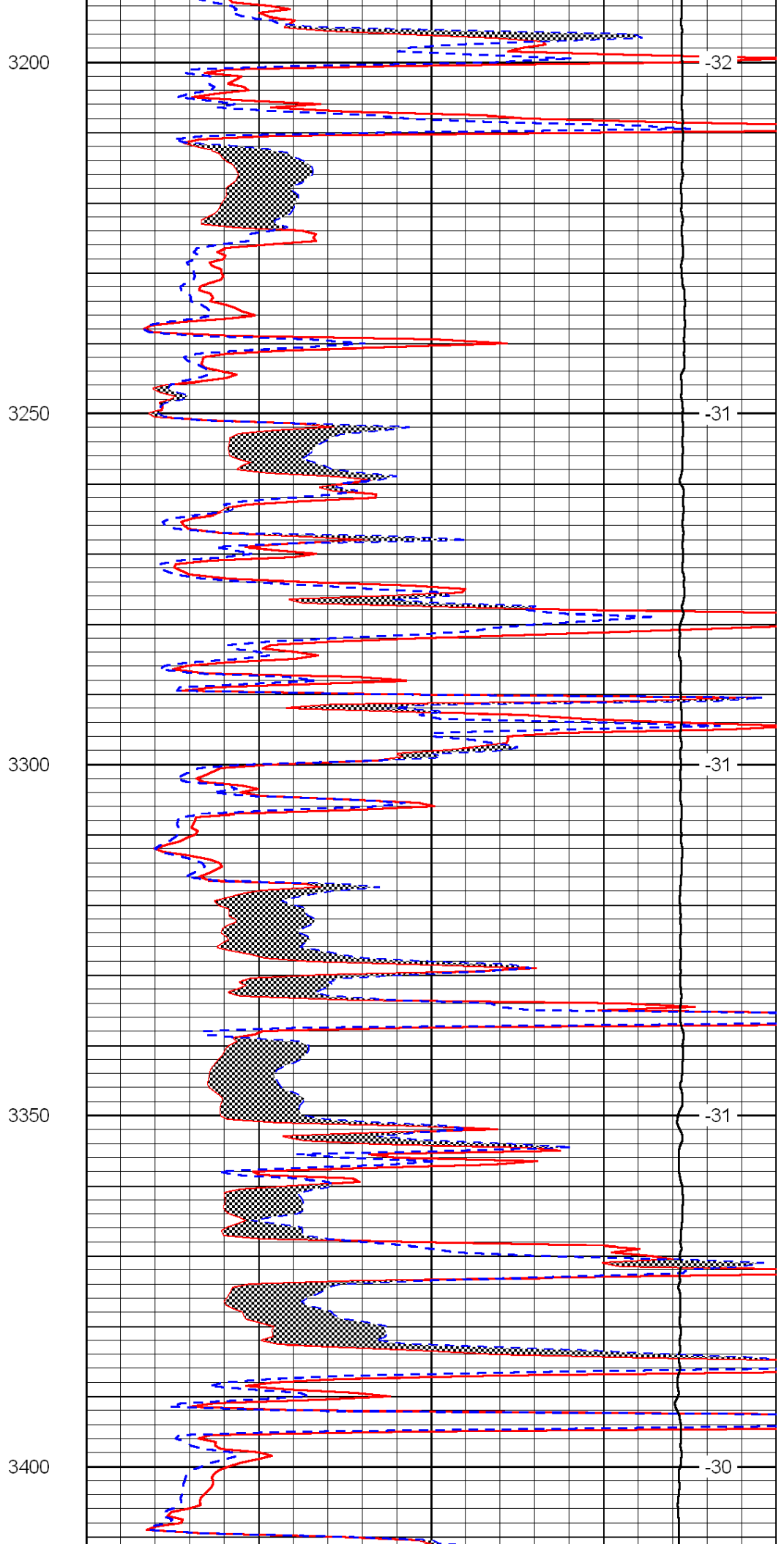
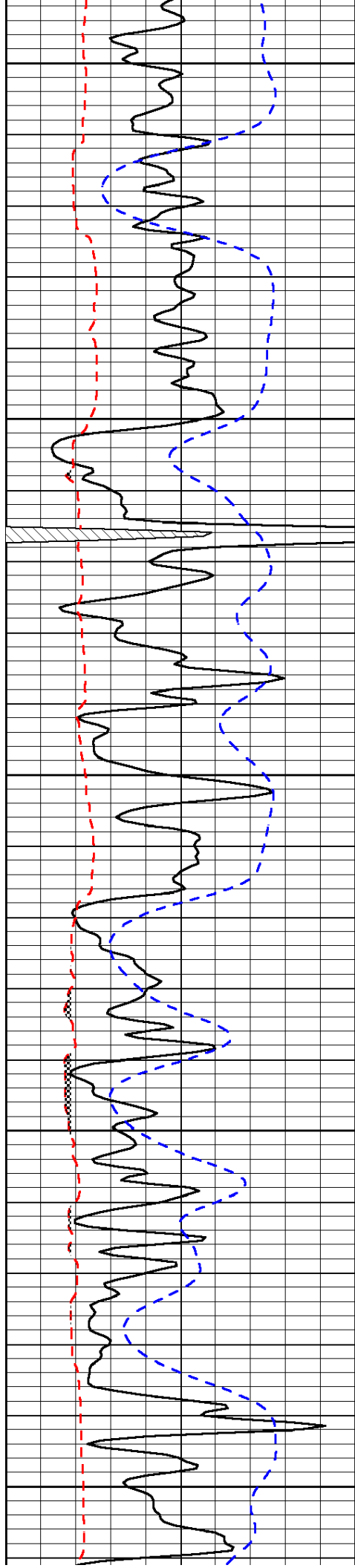
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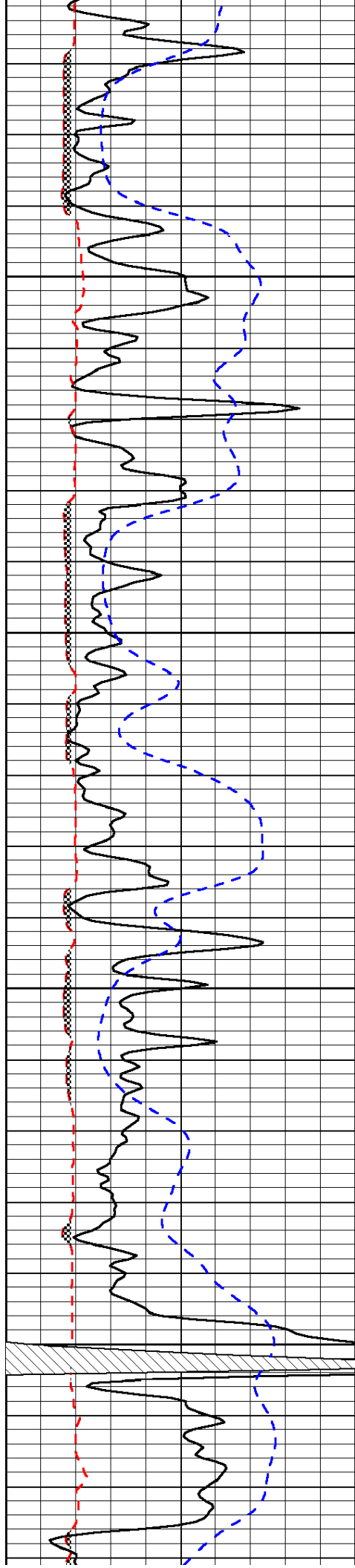
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0

LSPD





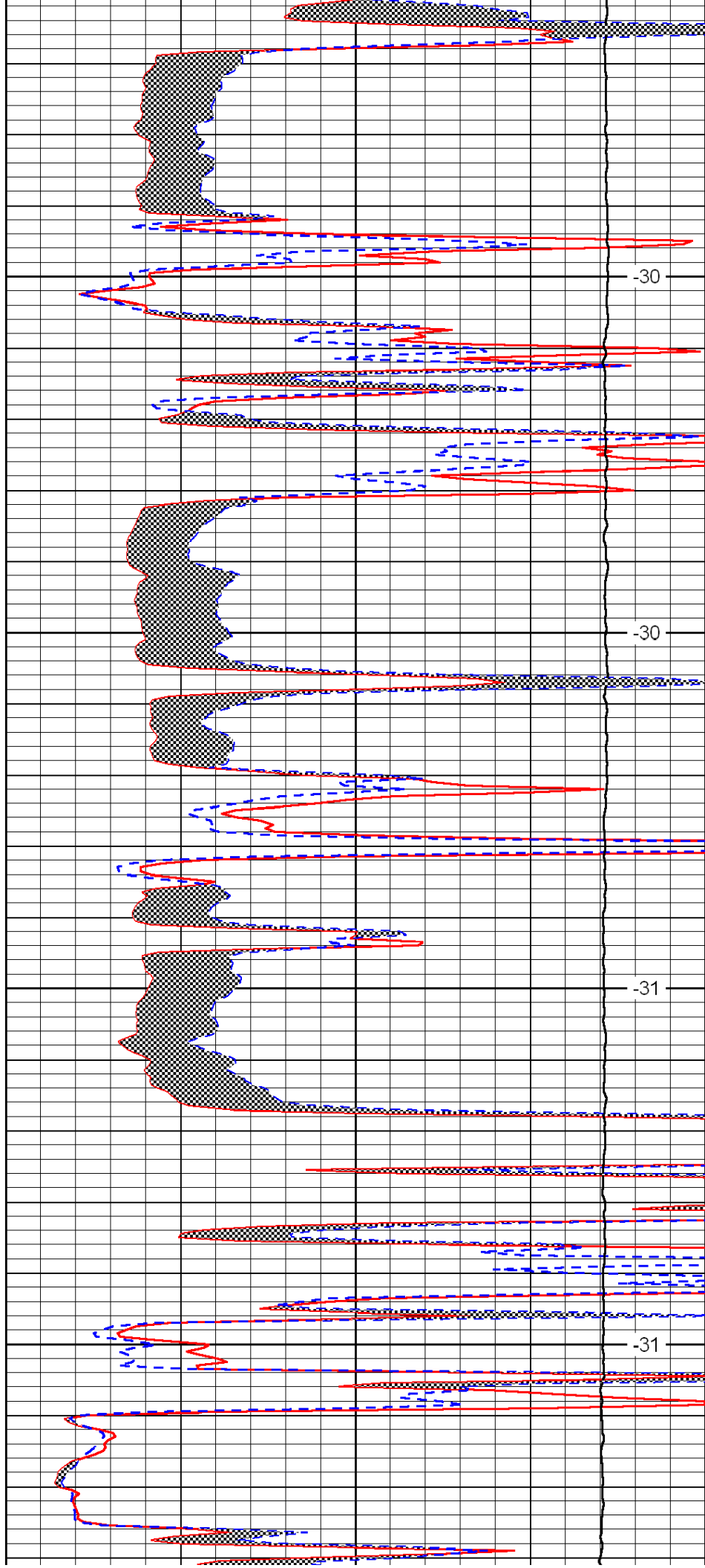


3450

3500

3550

3600

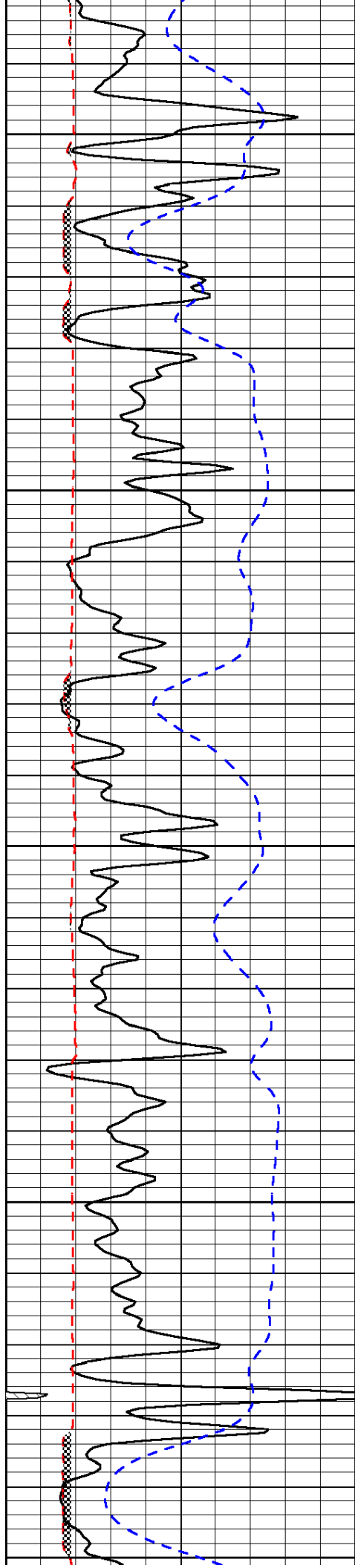


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-30

-31

-31



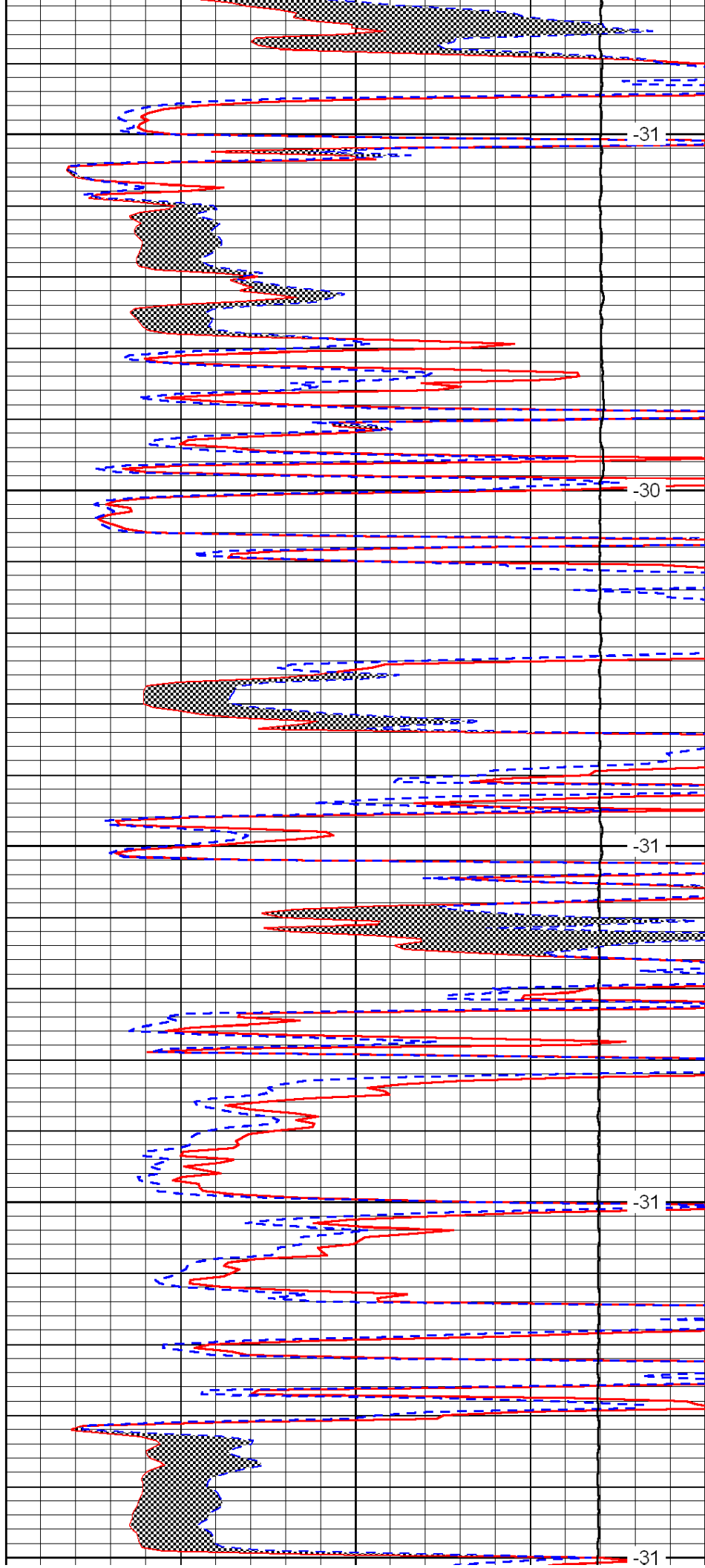
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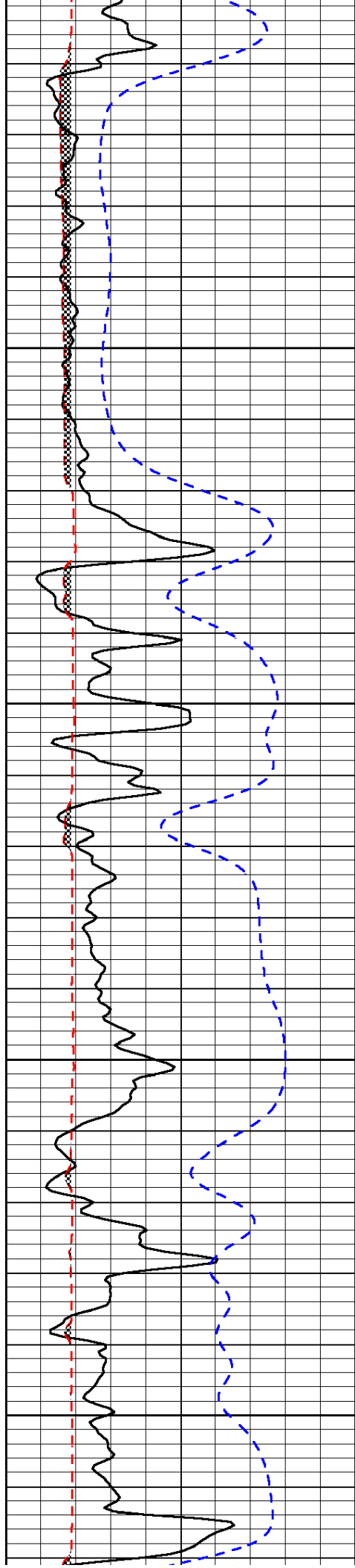
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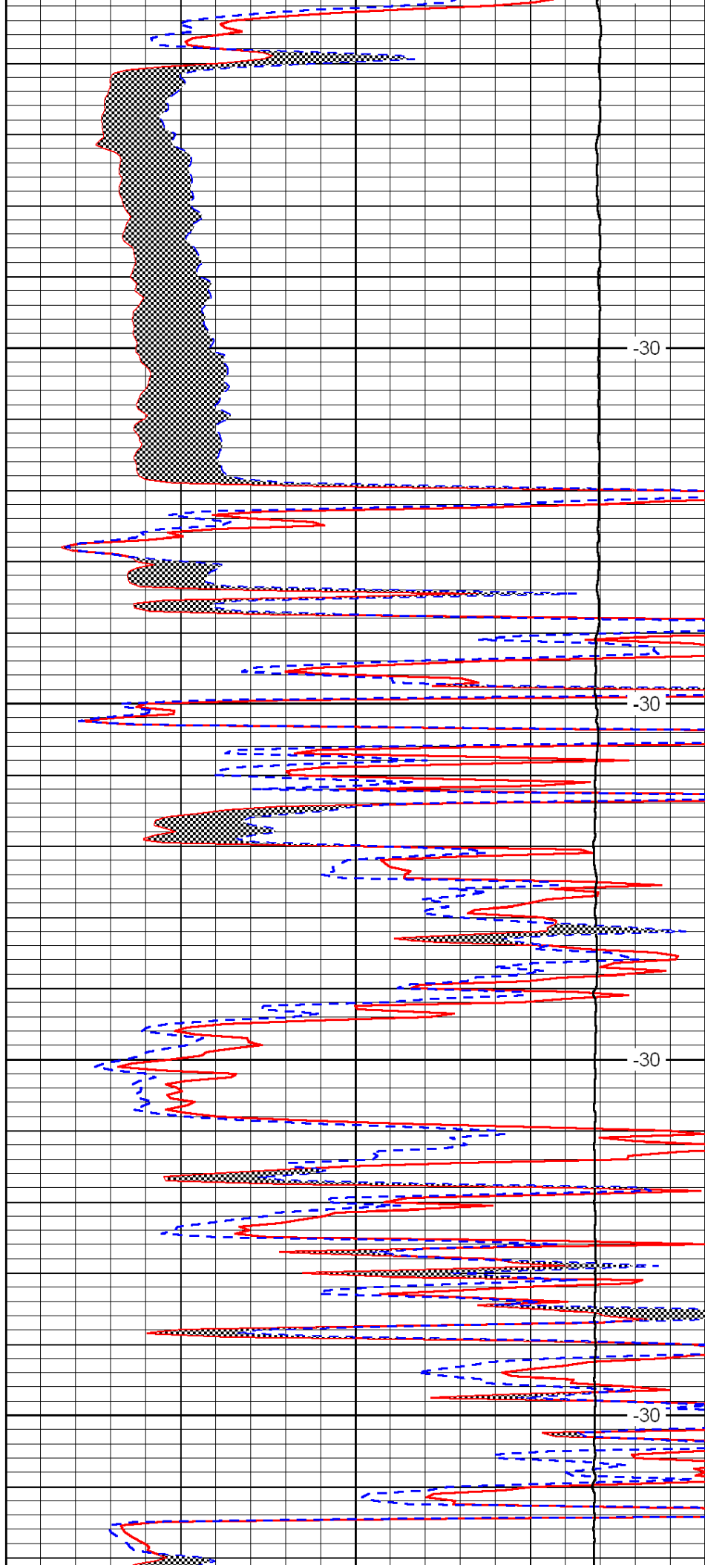


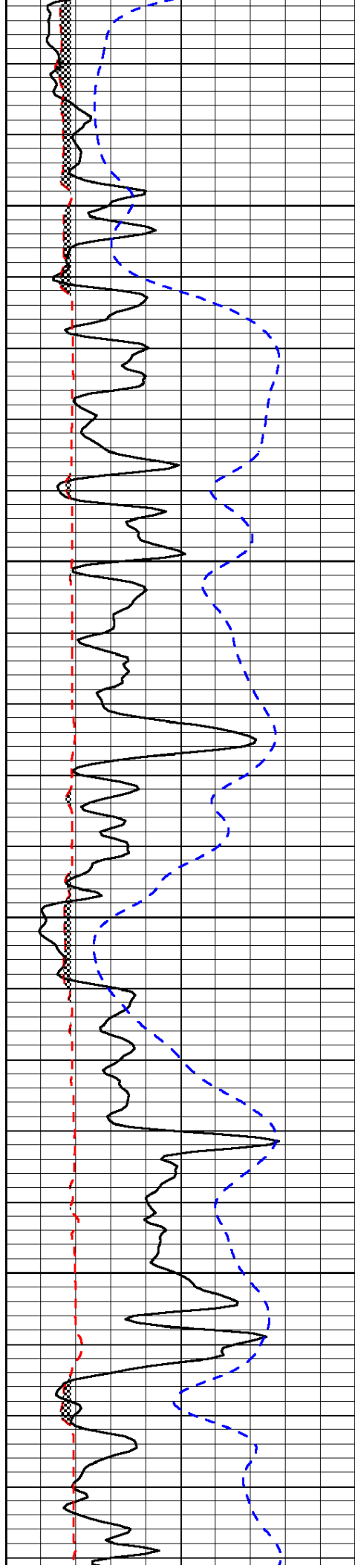
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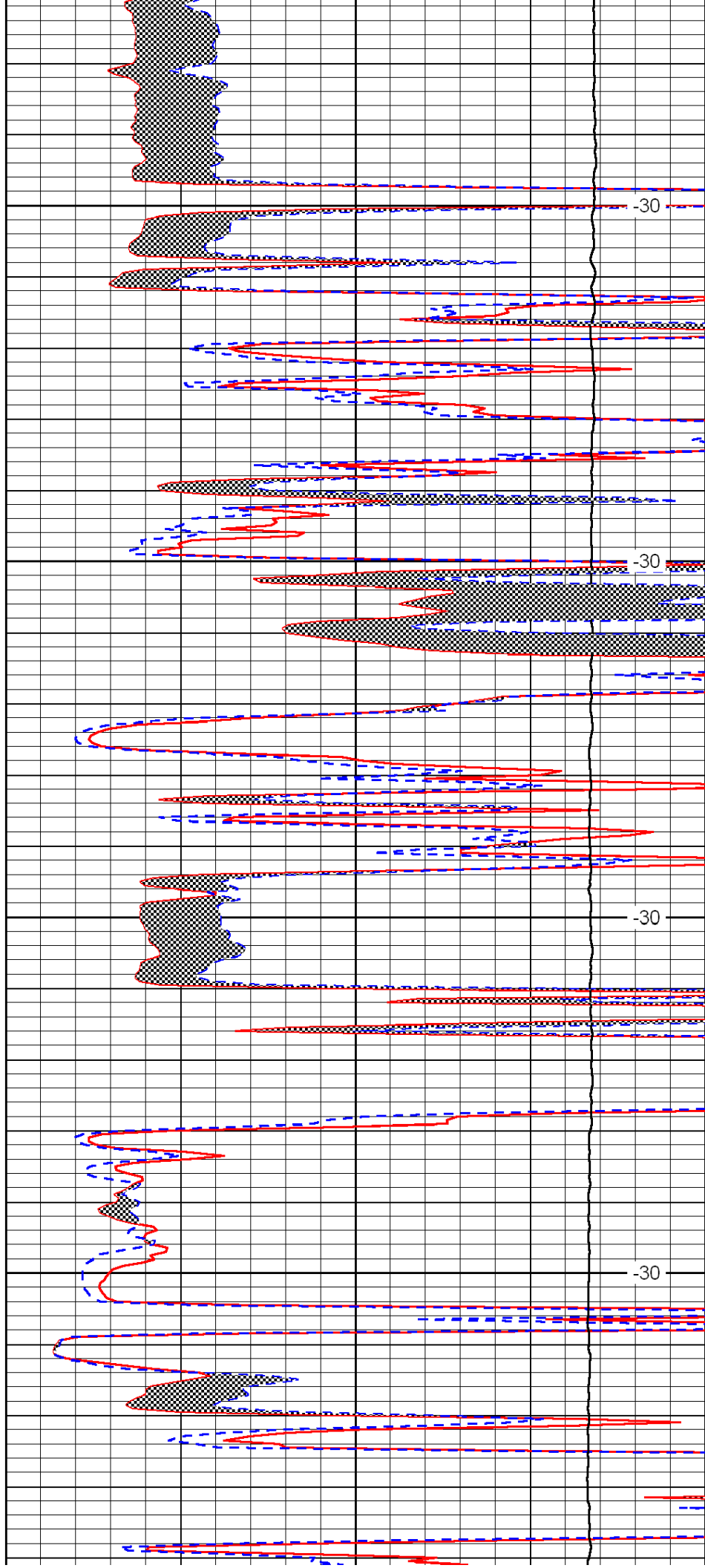


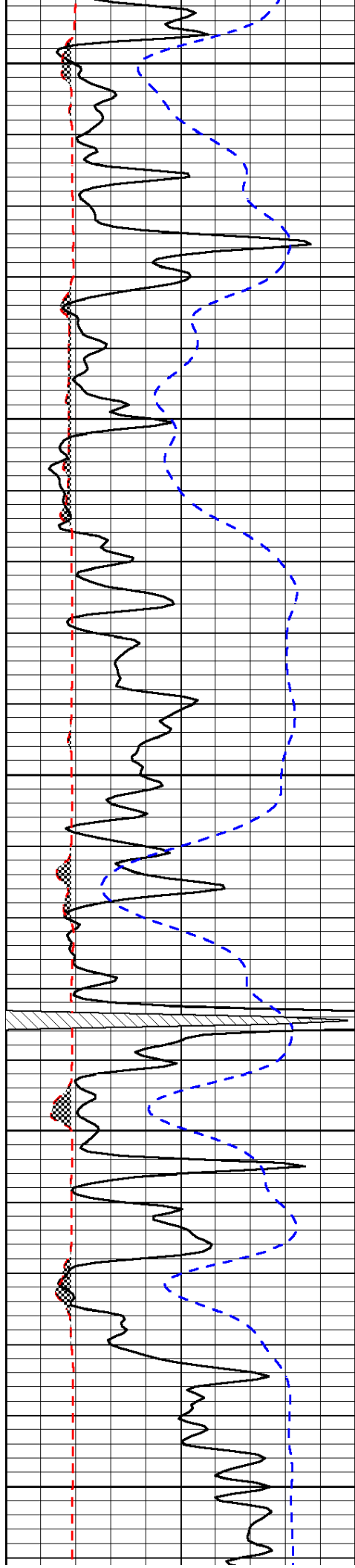
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4150

4200

4250





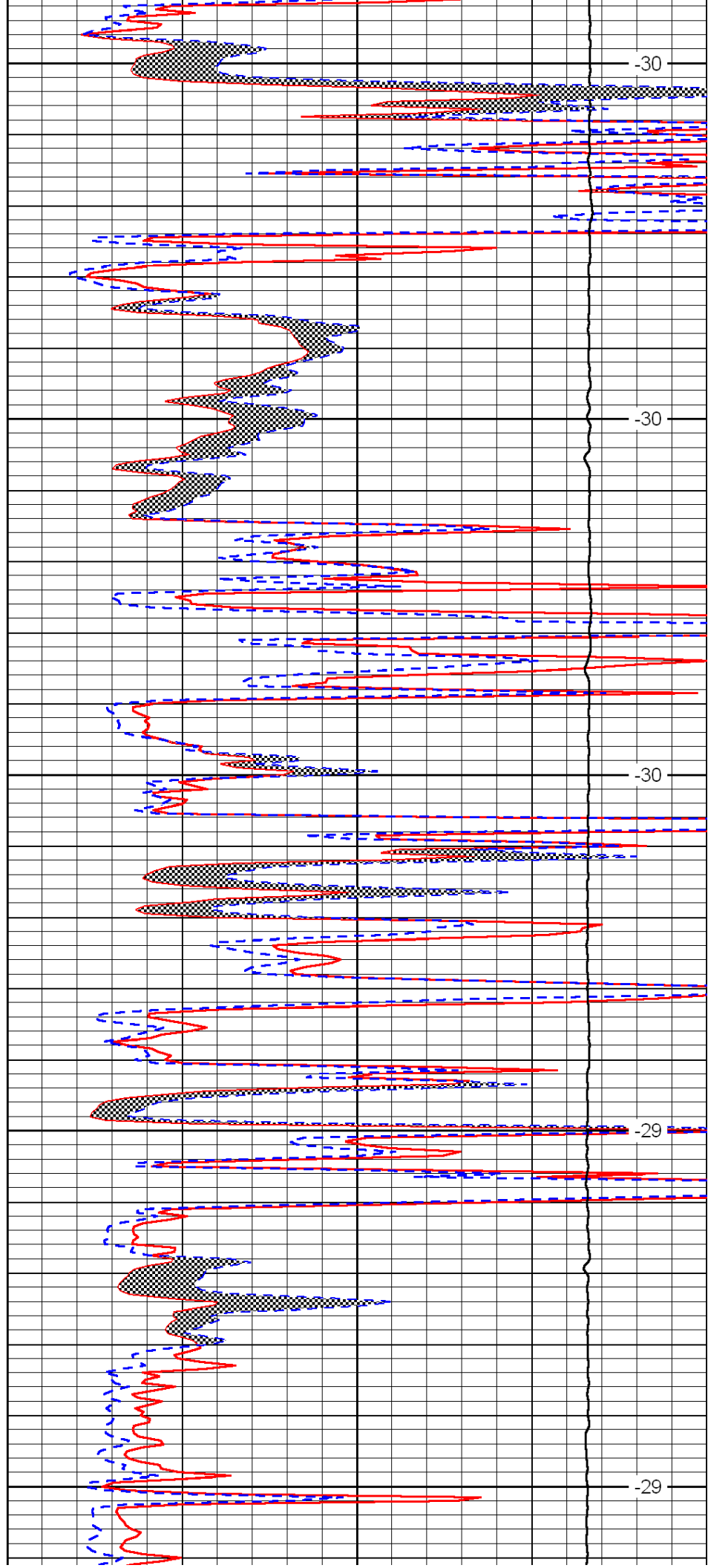
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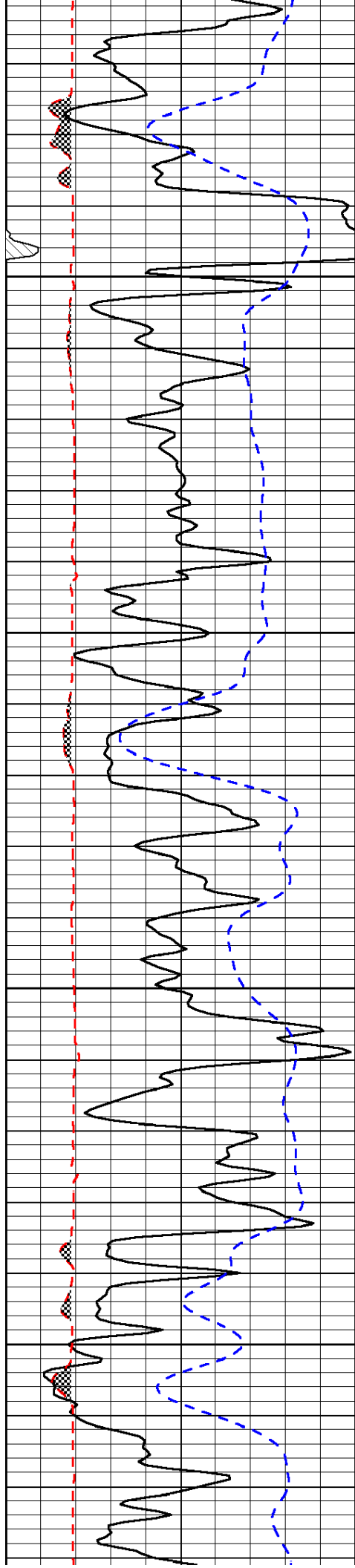
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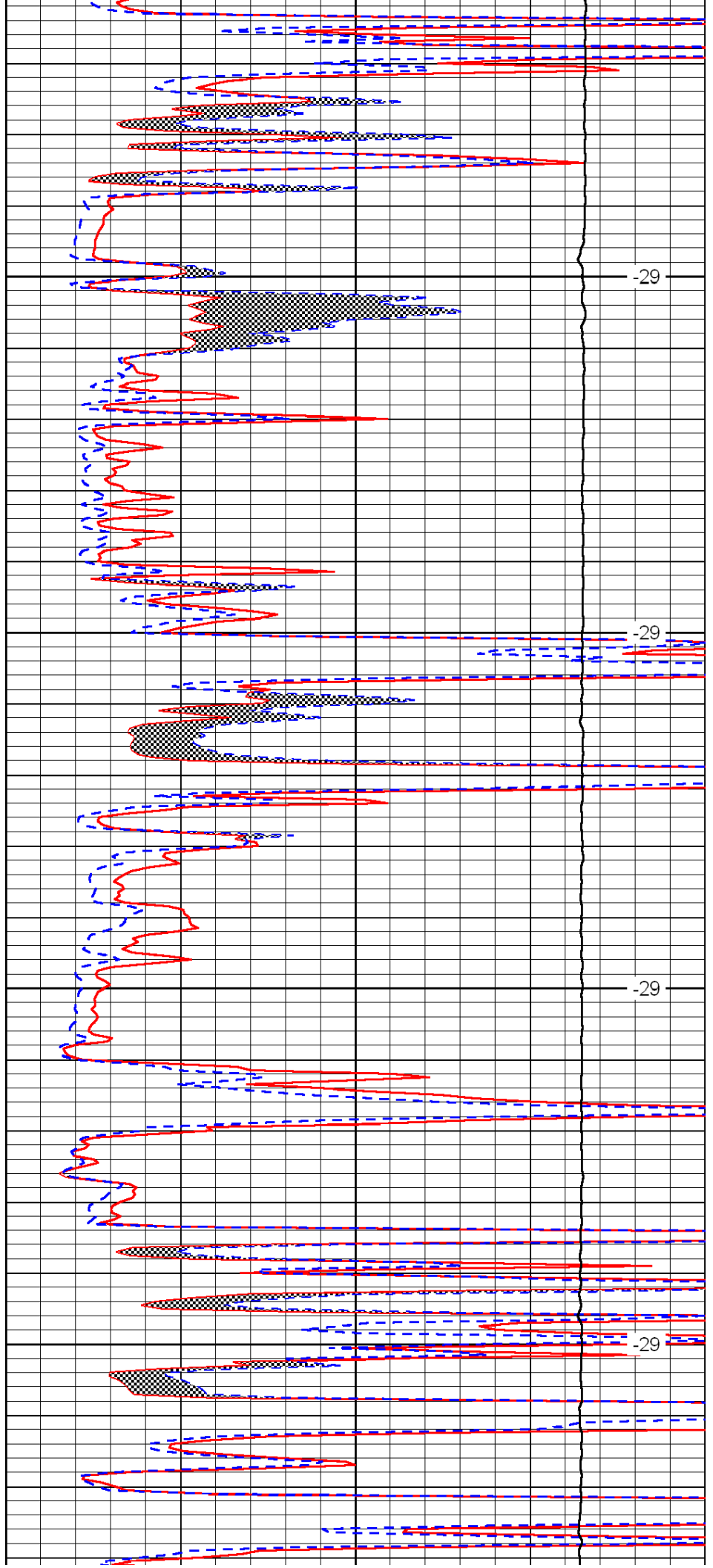


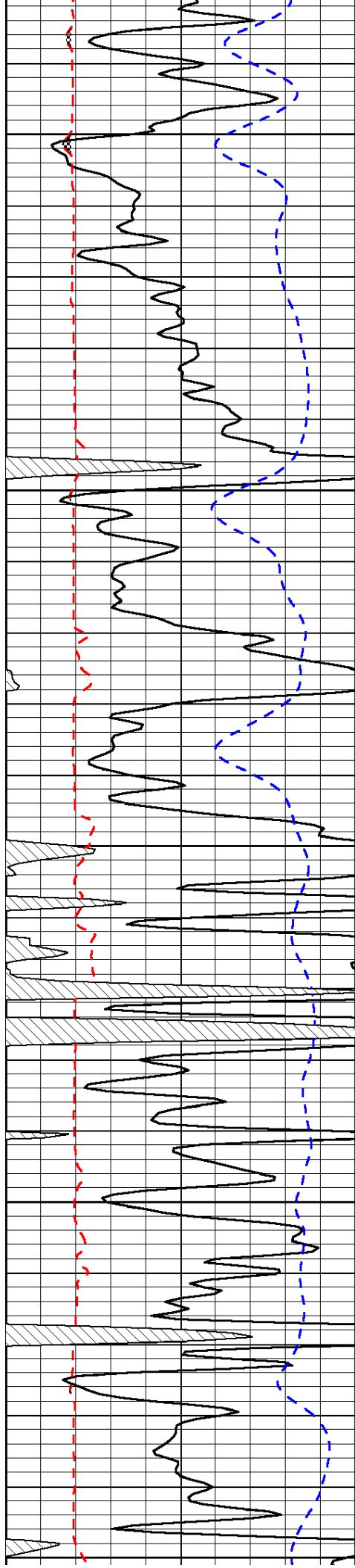
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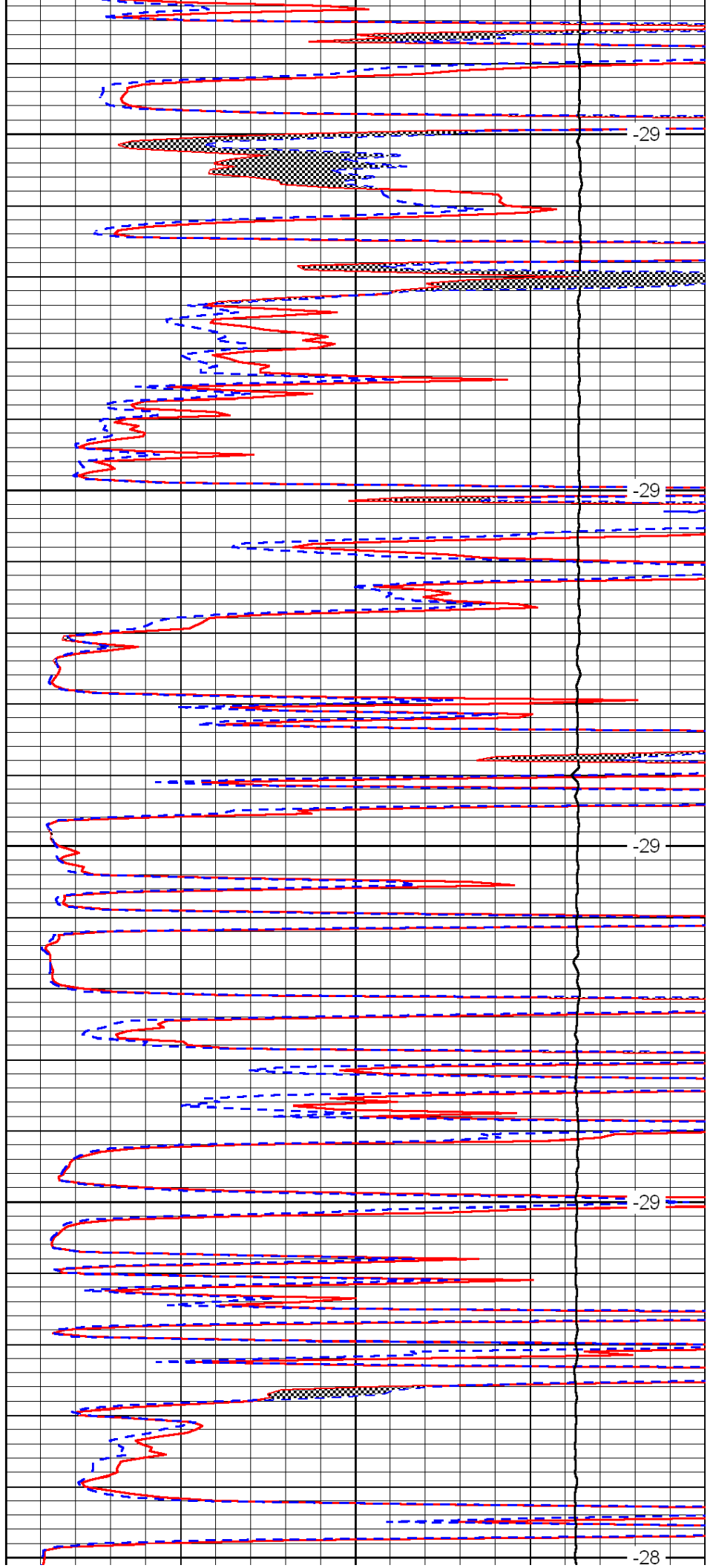
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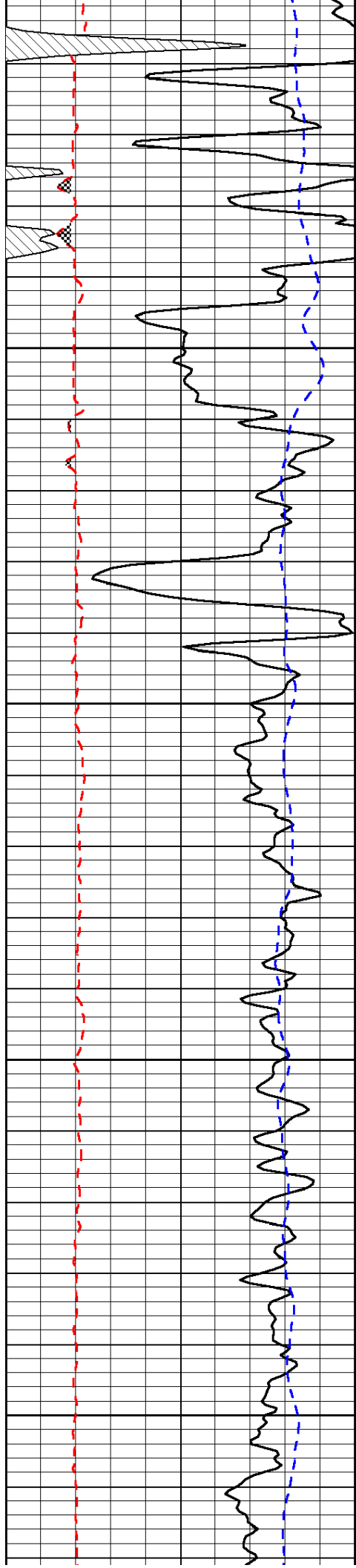
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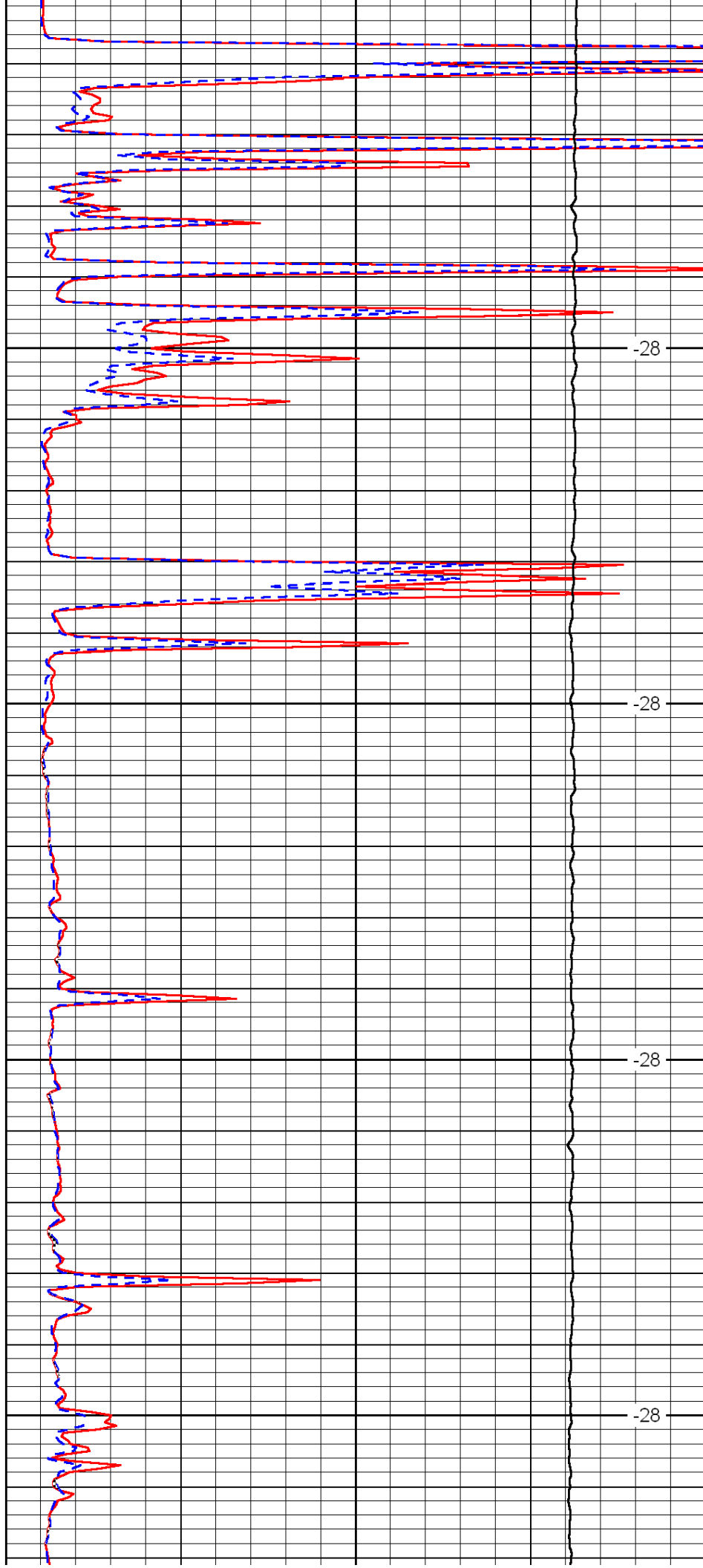


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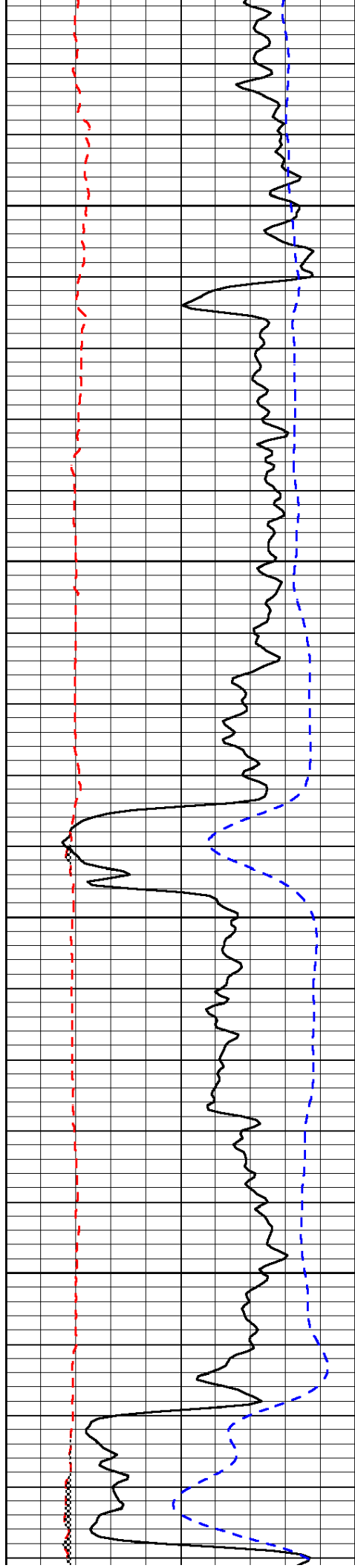


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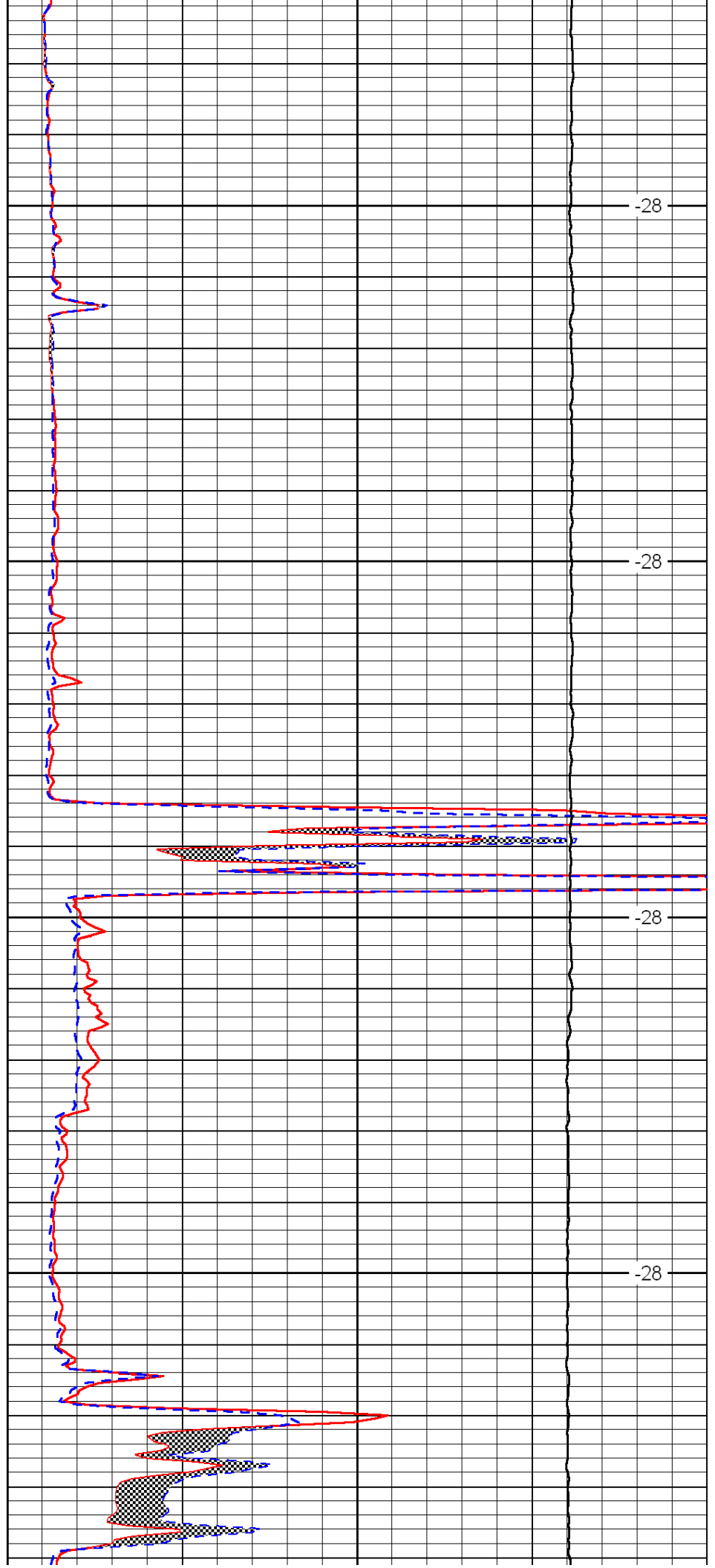


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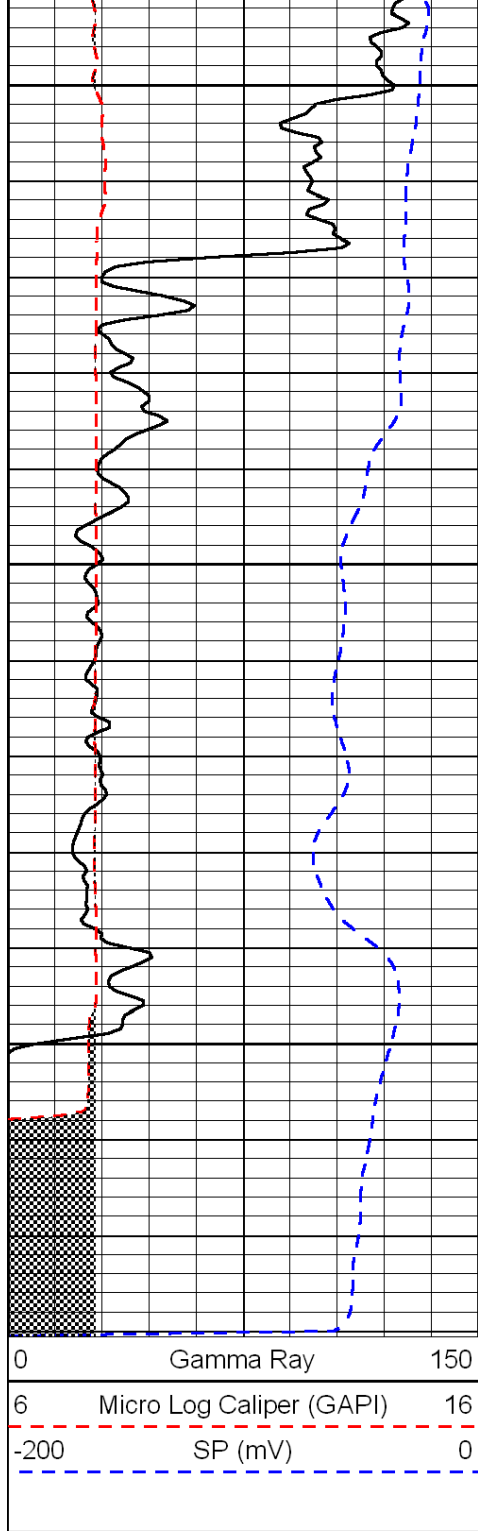


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