



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.		Company Novy Oil Company			
		Well Ravenstein No. 1			
		Field Klaver			
		County Kingman	State Kansas		
15-095-22,222-00-00		Location 660' FNL & 800' FEL		Other Services CNL/CDL DIL	
Permanent Datum Ground Level Elevation 1518		Sec: 15 Twp: 29 S Rge: 6 W		Elevation	
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum				K.B. 1528	
Drilling Measured From Kelly Bushing				D.F. 1518	
Date		7/1/2011			
Run Number	Two				
Depth Driller	4108				
Depth Logger	4106				
Bottom Logged Interval	4105				
Top Log Interval	1700				
Casing Driller	8.625 @ 271				
Casing Logger	264				
Bit Size	7.875				
Type Fluid in Hole	Chemical				
Salinity, ppm CL	7.500				
Density / Viscosity	9.3 44				
pH / Fluid Loss	10.5 10.4				
Source of Sample	Flowline				
Rm @ Meas. Temp	.55 @ 75				
Rmf @ Meas. Temp	.41 @ 75				
Rmc @ Meas. Temp	.74 @ 75				
Source of Rmf / Rmc	Charts				
Rm @ BHT	.35 @ 119				
Operating Rig Time	4 Hours				
Max Rec. Temp. F	119				
Equipment Number	4				
Location	Hays				
Recorded By	K. Bange				
Witnessed By	Macklin Armstrong				

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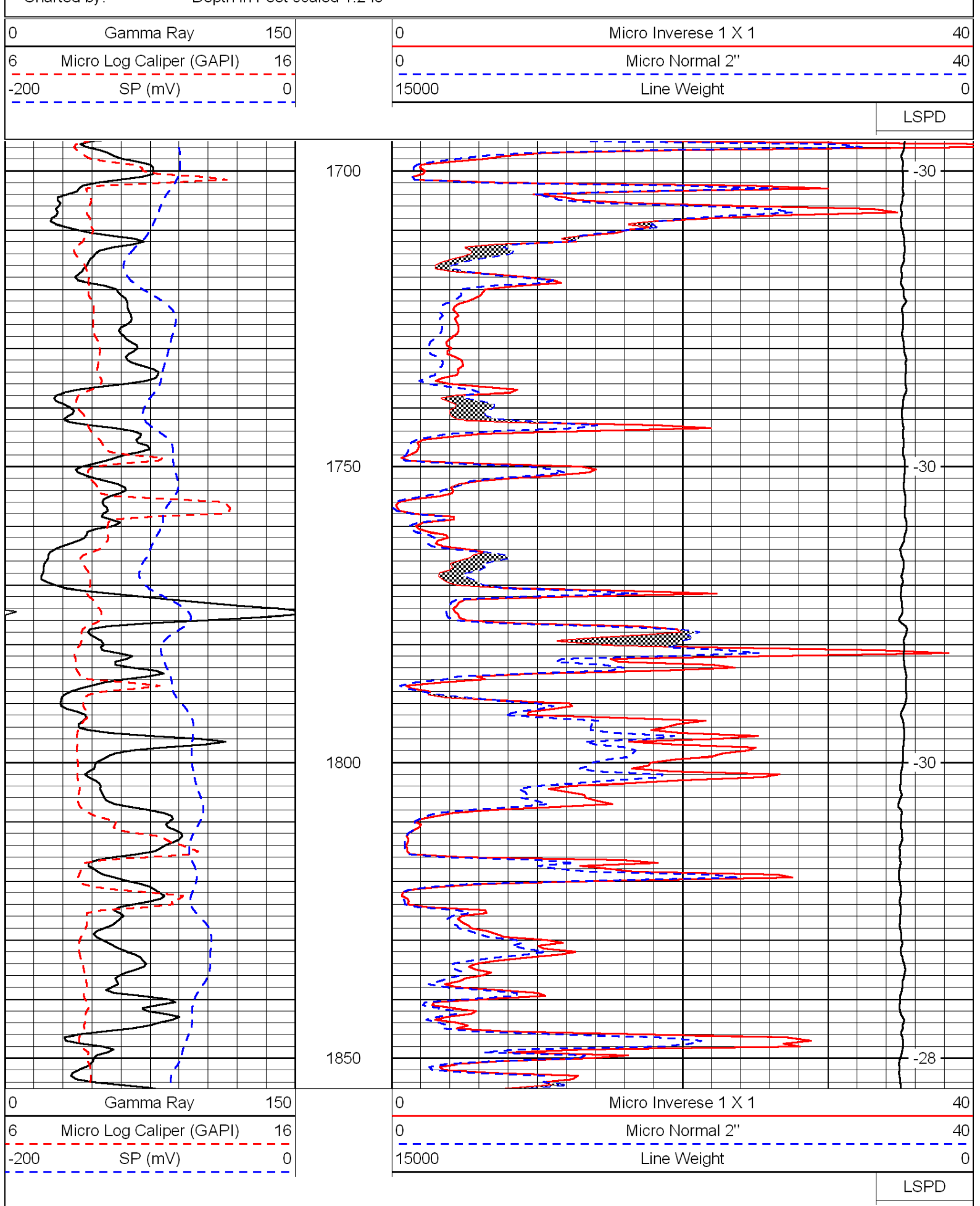
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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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Murdock Ks, 5 S to SE 80th, 1 1/4 W to TB, S into

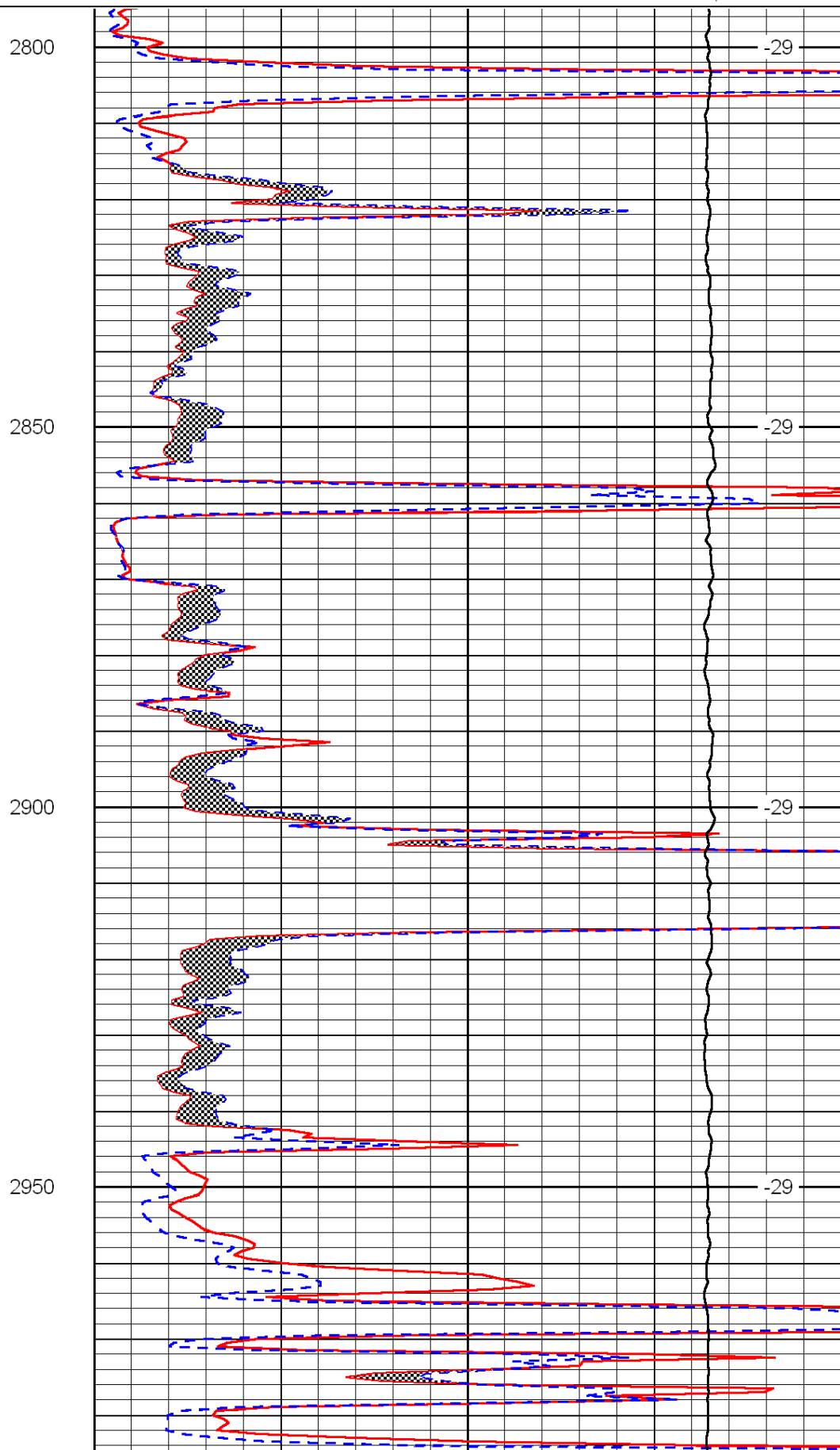
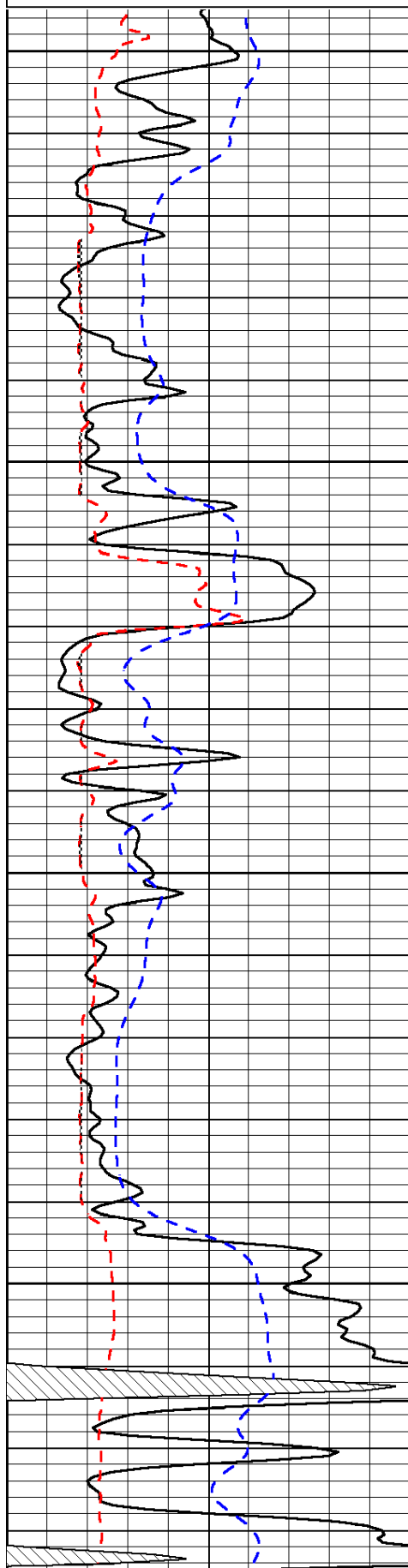
Database File: c:\warrior\data\novy_ravenstein no. 1\novy070111hd.db
Dataset Pathname: dil\novystack
Presentation Format: micro
Dataset Creation: Fri Jul 01 11:29:28 2011
Charted by: Depth in Feet scaled 1:240

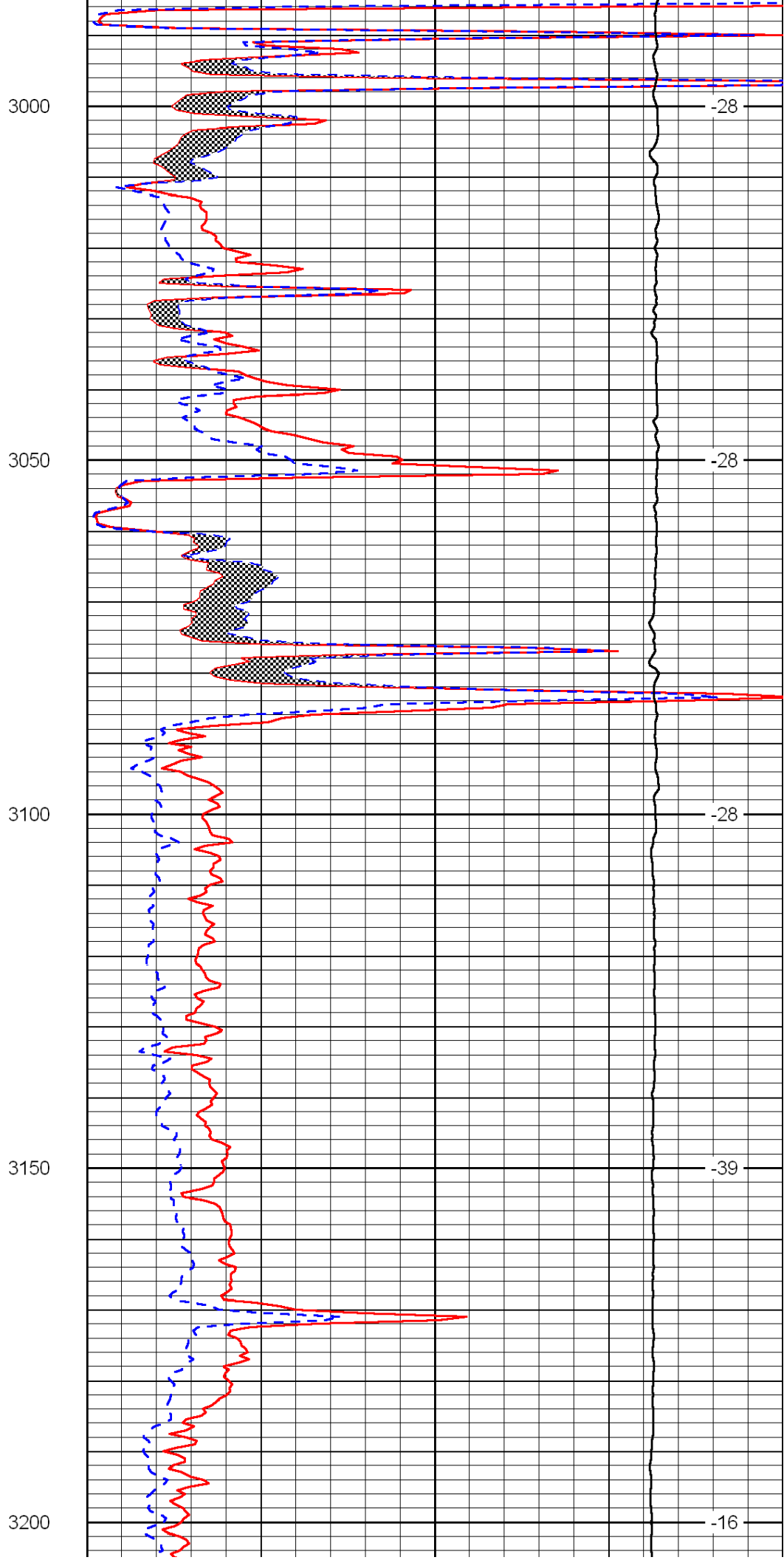
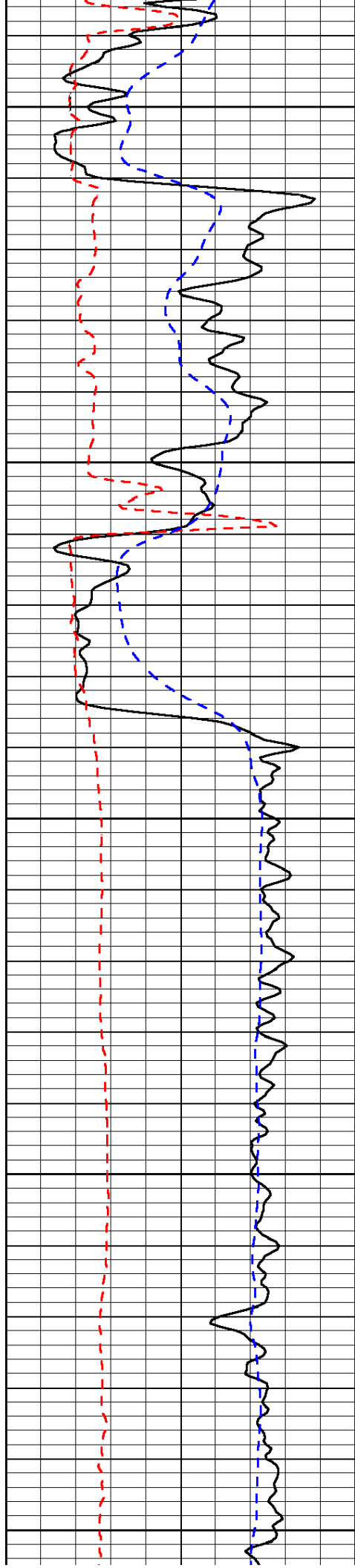


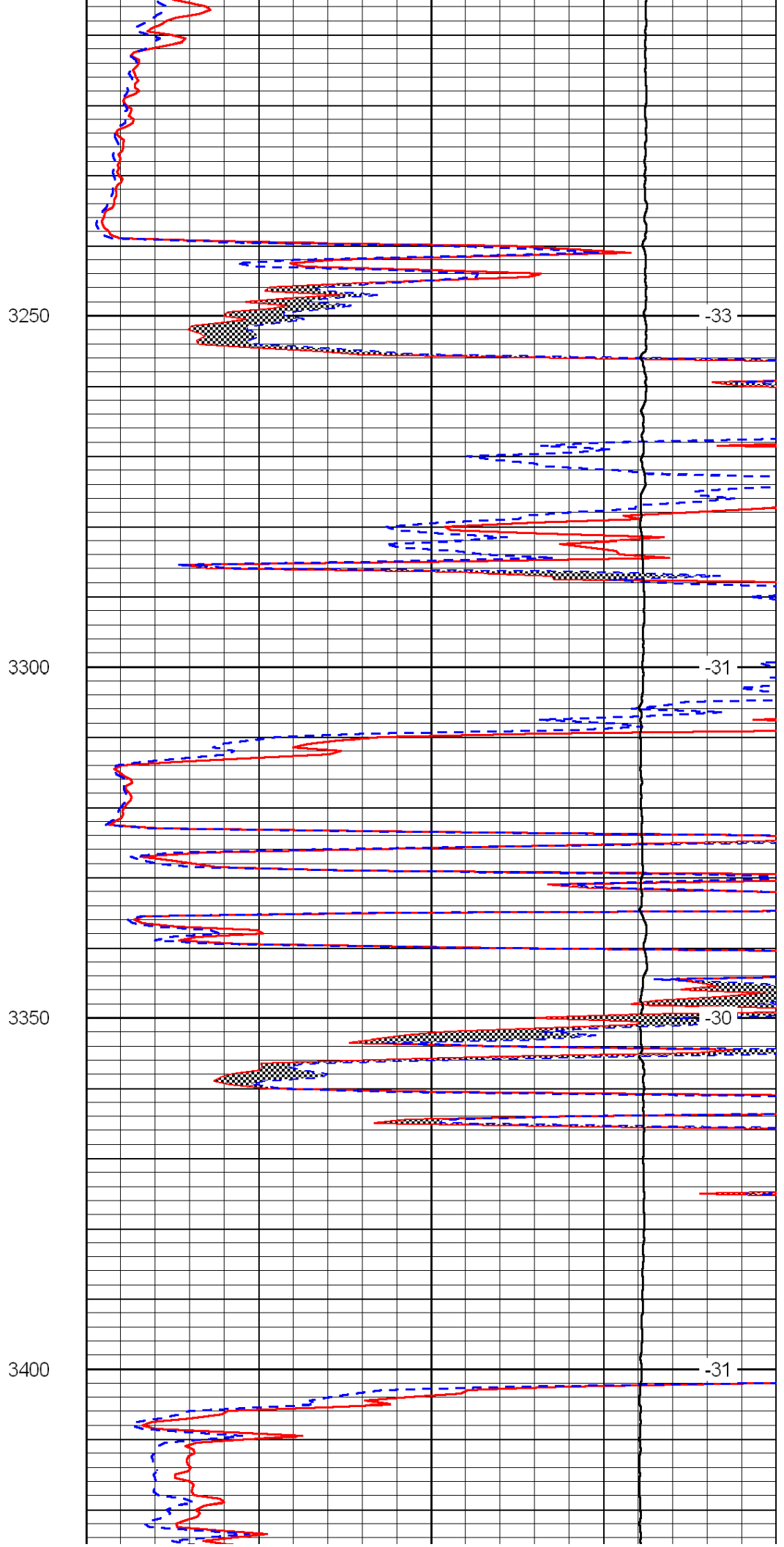
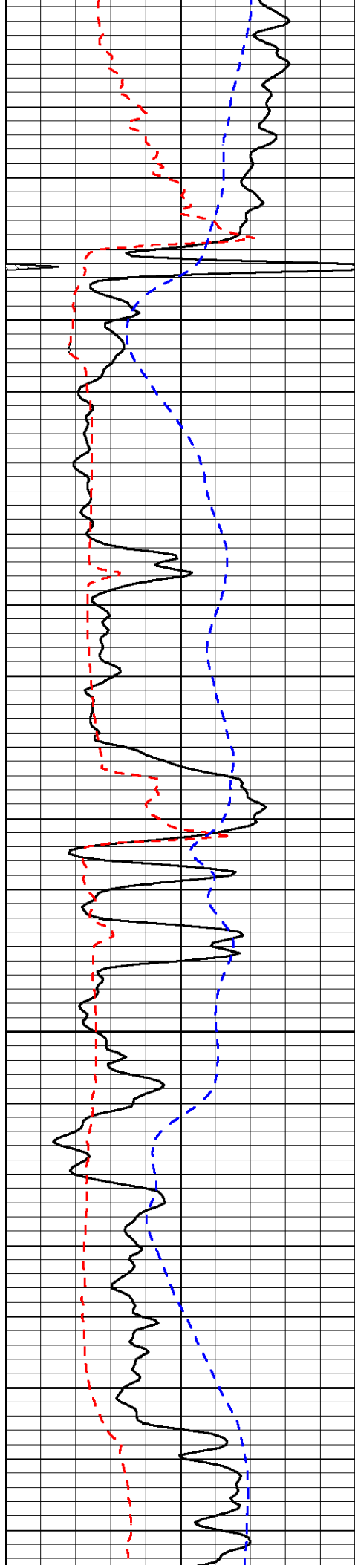
0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

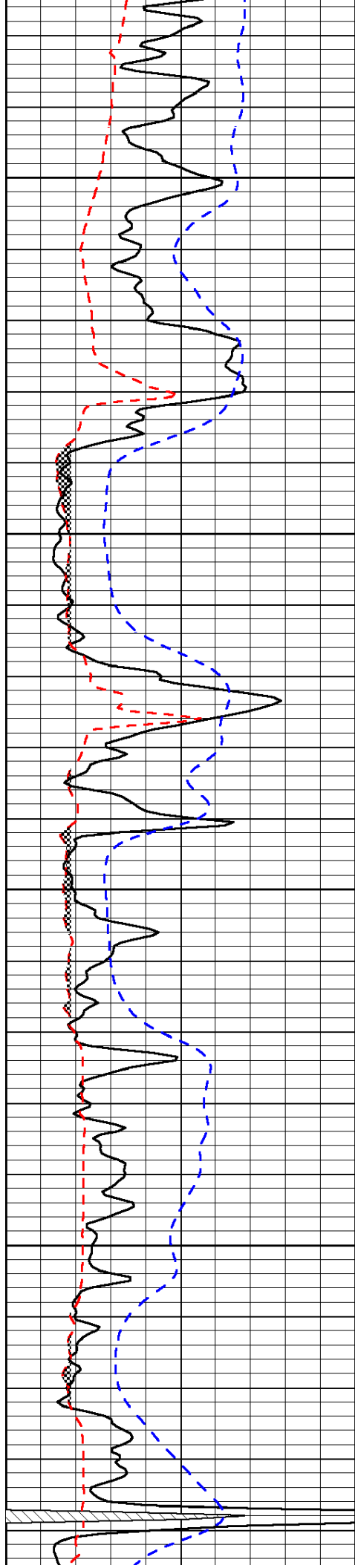
0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0

LSPD







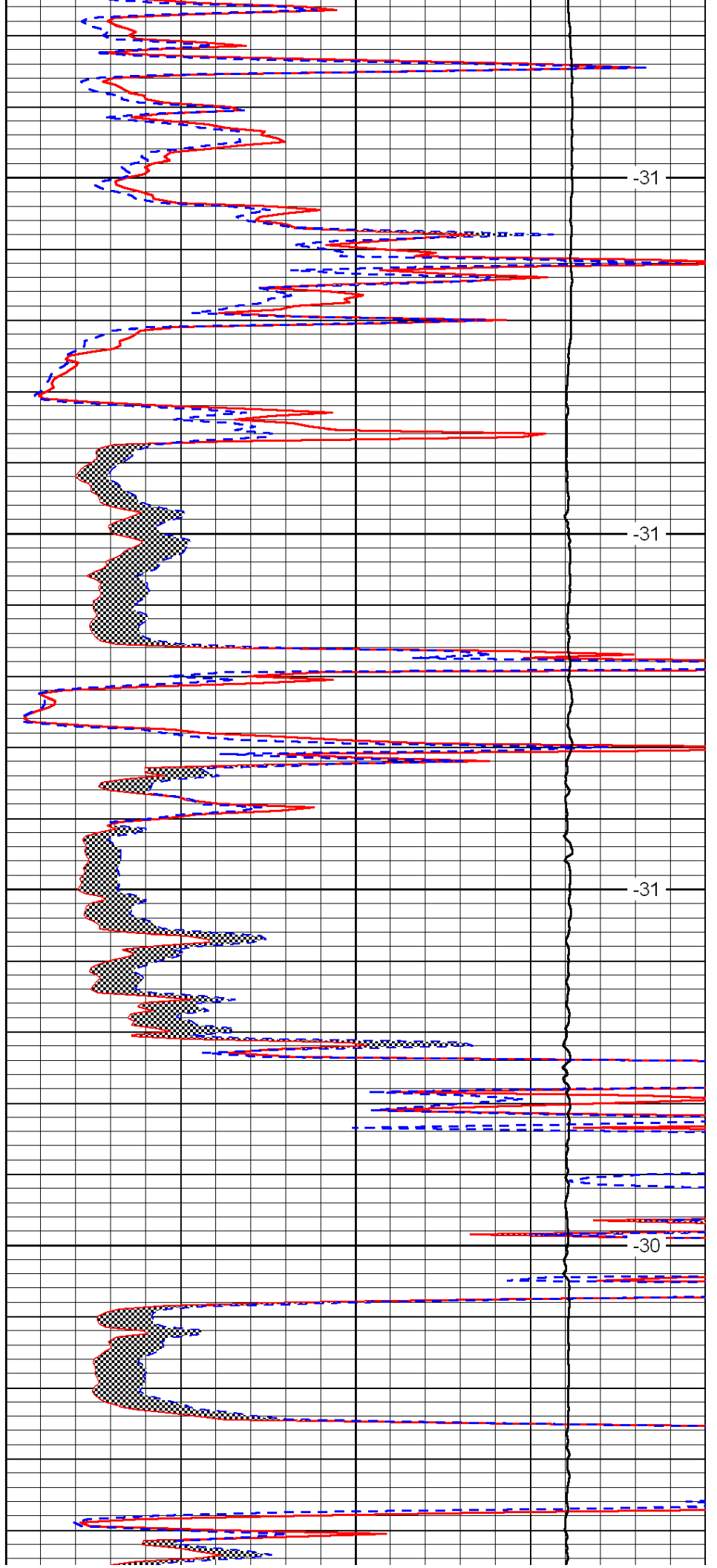


3450

3500

3550

3600

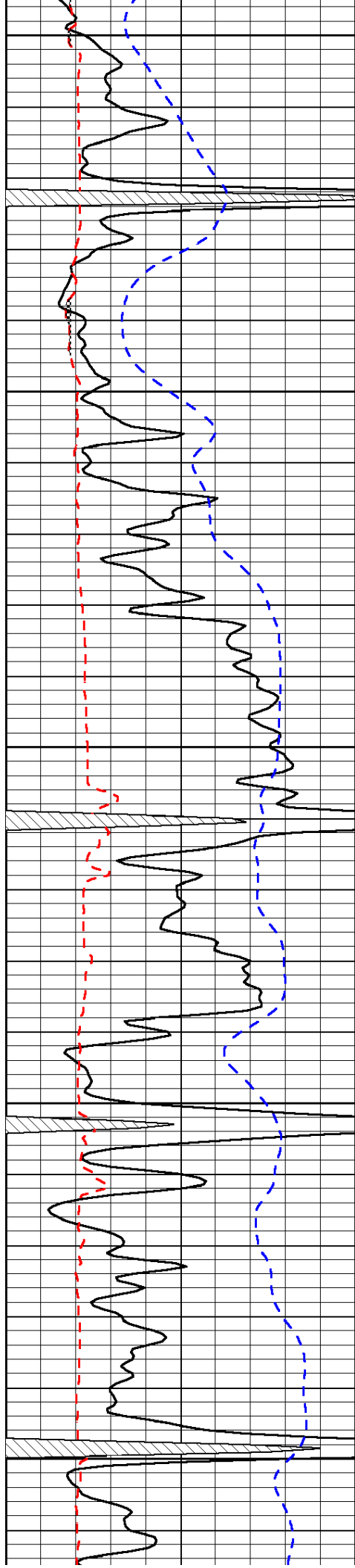


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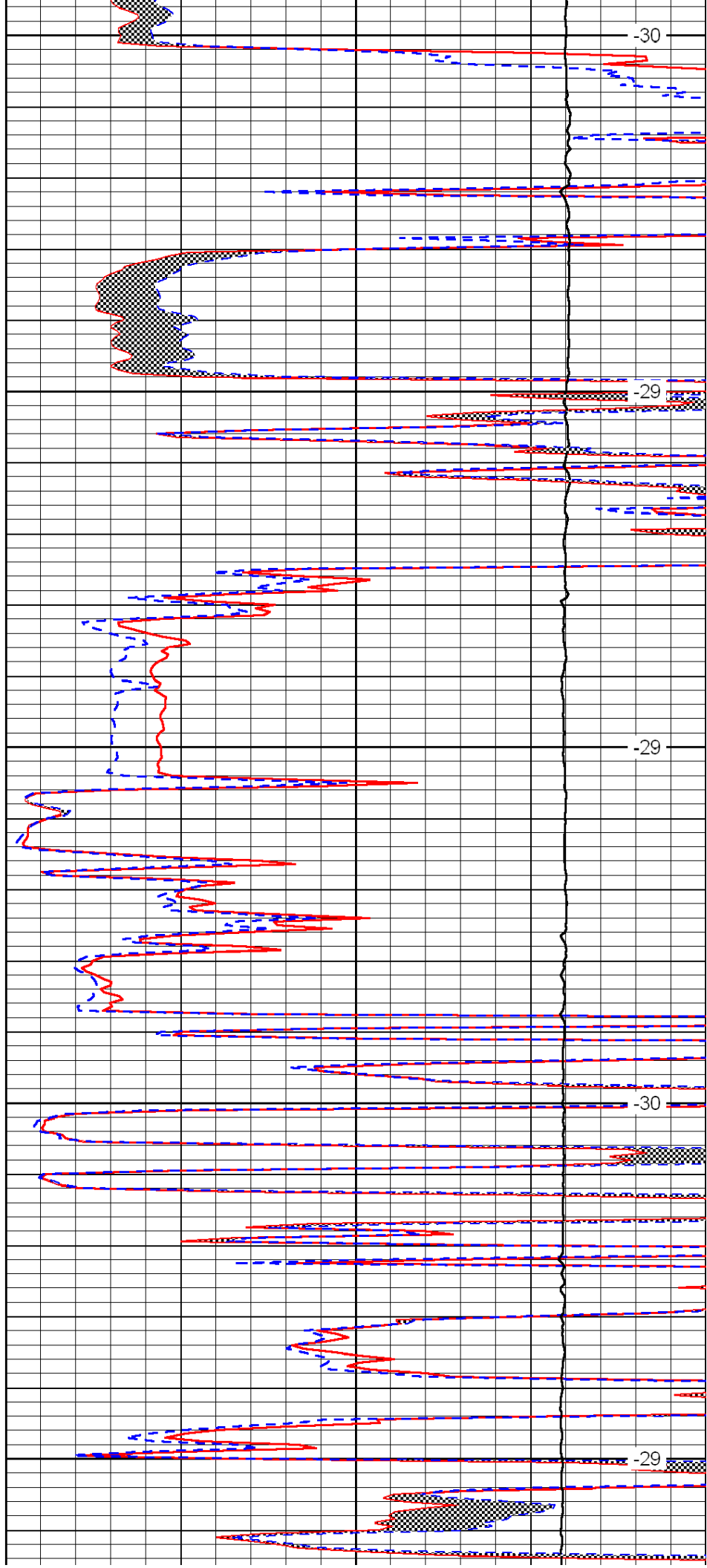
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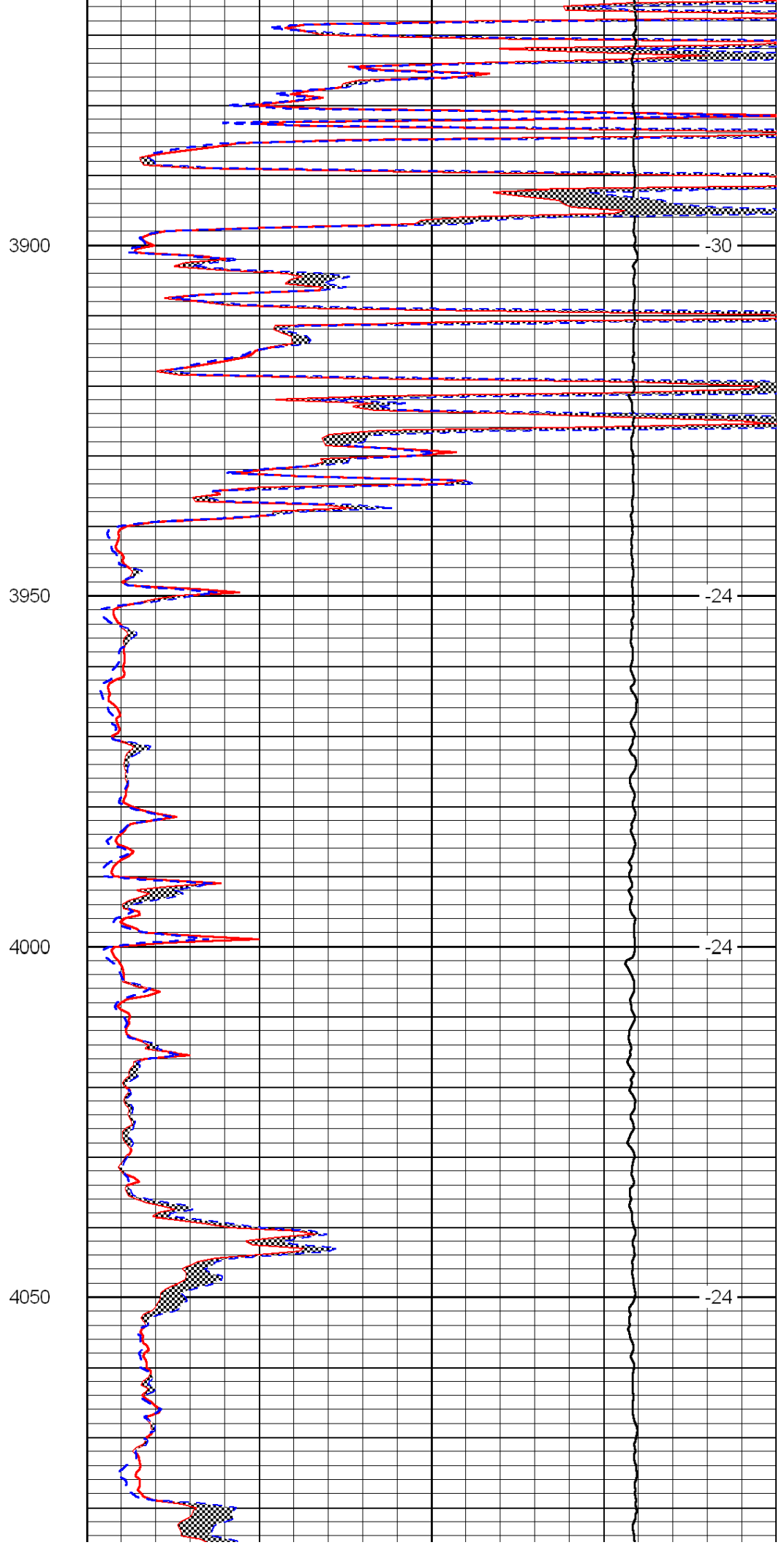
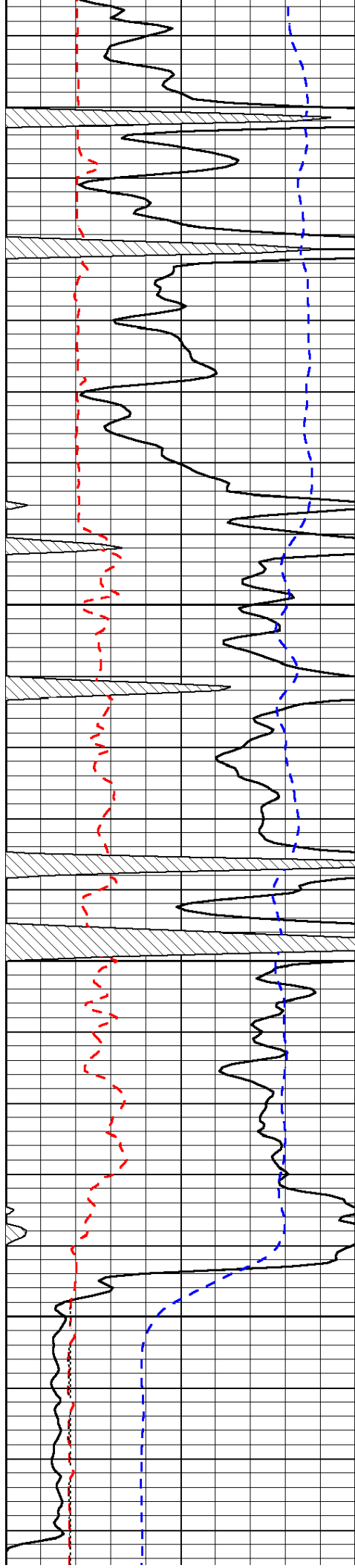
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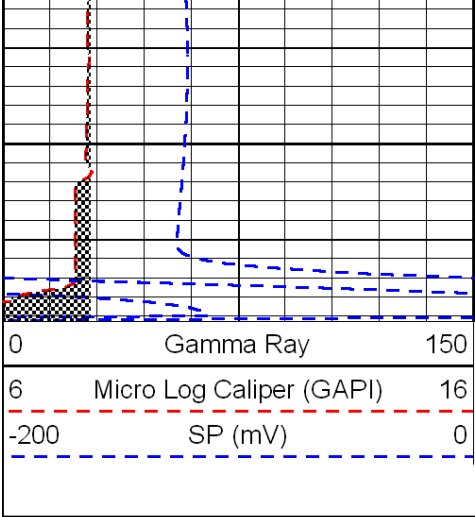
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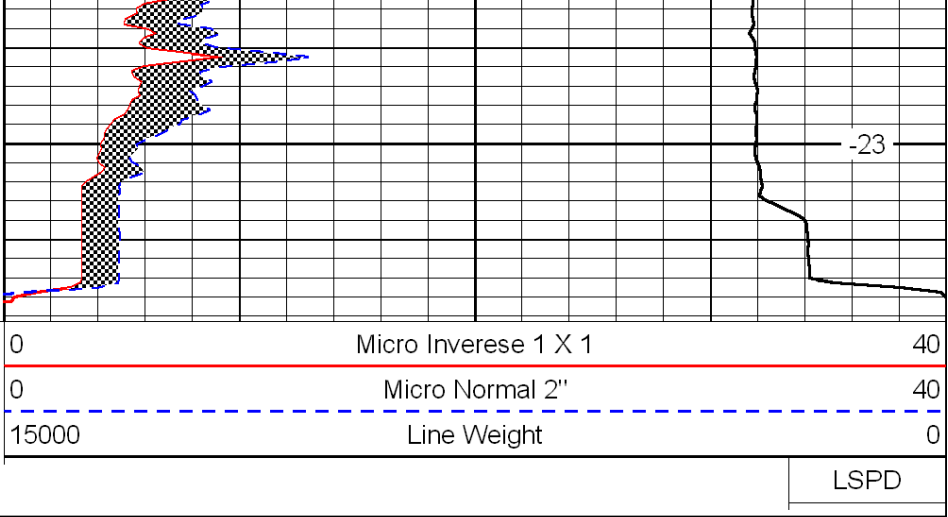
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4100



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LSPD