



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.		Company		Downing-Nelson Oil Co., Inc.	
15-145-21669-00-00		Well		McCoy-Pelton #2-29	
		Field		Steffon	
		County		Pawnee State Kansas	
		Location		NE NE SE SW 1200' FSL / 2560' FWL	
		Sec: 29		Twp: 20S Rge: 20W	
		Permanent Datum		Ground Level	
		Log Measured From		Kelly Bushing	
		Drilling Measured From		Kelly Bushing	
				8 Ft. Above Perm. Datum	
				Elevation 2148	
				K.B. 2156	
				D.F. 2148	
				G.L. 2148	
				Other Services CNL / CDL DIL	
Date		2/27/2012			
Run Number		Two			
Depth Driller		4298			
Depth Logger		4300			
Bottom Logged Interval		4299			
Top Log Interval		2600			
Casing Driller		8.625 @ 1159			
Casing Logger		1158			
Bit Size		7.875			
Type Fluid in Hole		Chemical			
Salinity, ppm CL		4600			
Density / Viscosity		9.2 56			
pH / Fluid Loss		11.0 7.8			
Source of Sample		Flowline			
Rm @ Meas. Temp		1.55 @ 50			
Rmf @ Meas. Temp		1.16 @ 50			
Rmc @ Meas. Temp		2.09 @ 50			
Source of Rmf / Rmc		Charts			
Rm @ BHT		0.65 @ 119			
Operating Rig Time		4 Hours			
Max Rec. Temp. F		119			
Equipment Number		15			
Location		Hays			
Recorded By		R. Barnhart			
Witnessed By		Mark Downing			

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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.

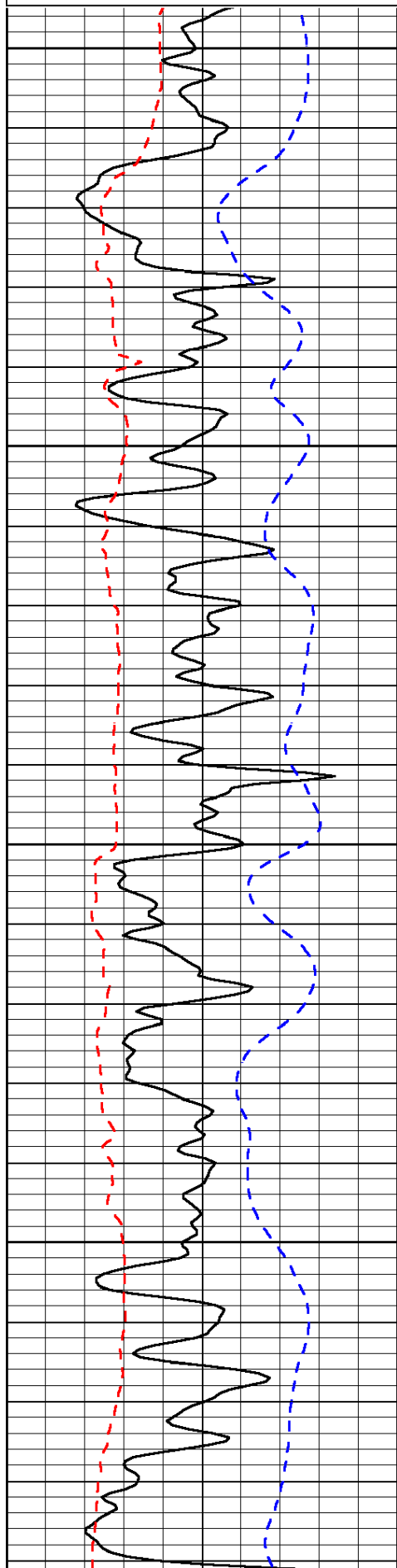
Comments

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

Alexander, KS:
S to Co. Line, S to U Rd.,
1/2W, N into

Database File: c:\warrior\data\downing-nelson_mccoy-pelton #2-29\downnelsonhd.db
Dataset Pathname: dil/dwnmain
Presentation Format: micro
Dataset Creation: Mon Feb 27 09:26:20 2012
Charted by: Depth in Feet scaled 1:240

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



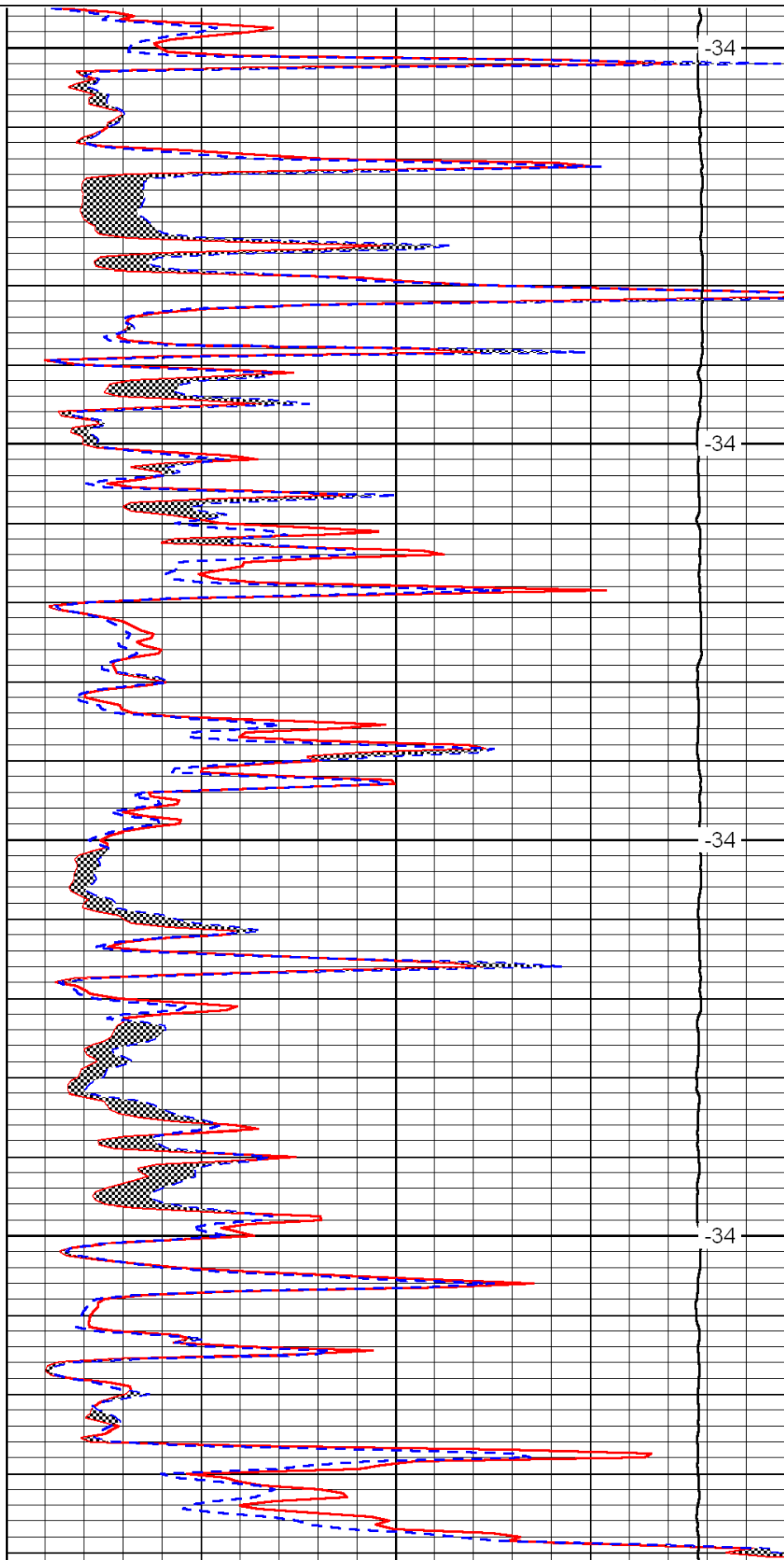
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2650

2700

2750

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



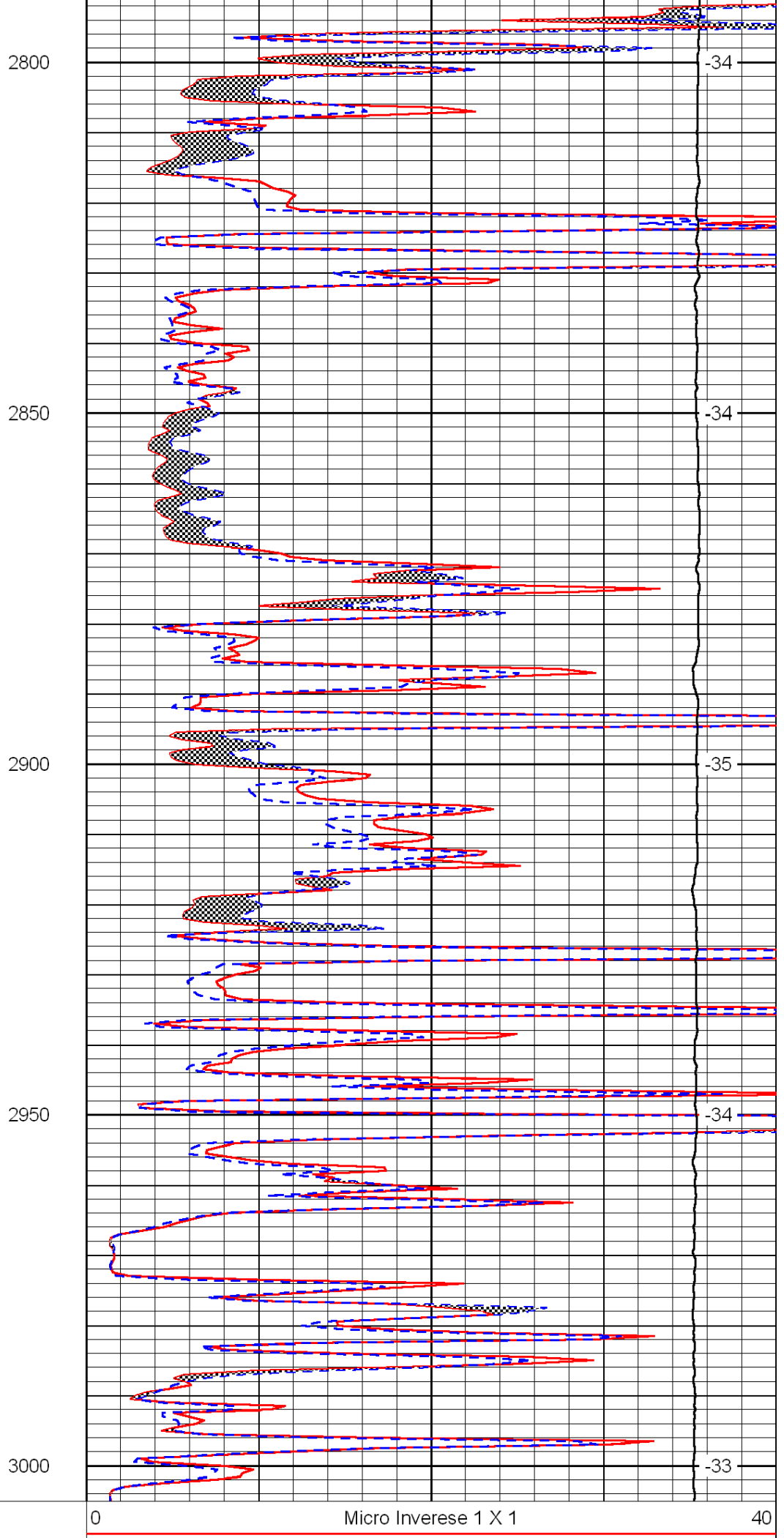
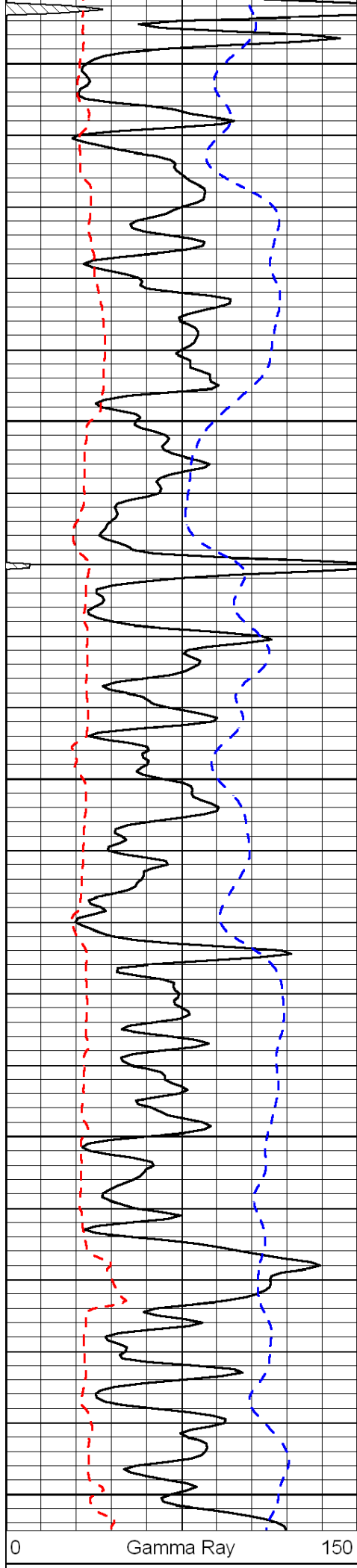
-34

-34

-34

-34

LSPD



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-200	SP (mV)	0

0	Micro Normal 2"	40
15000	Line Weight	0

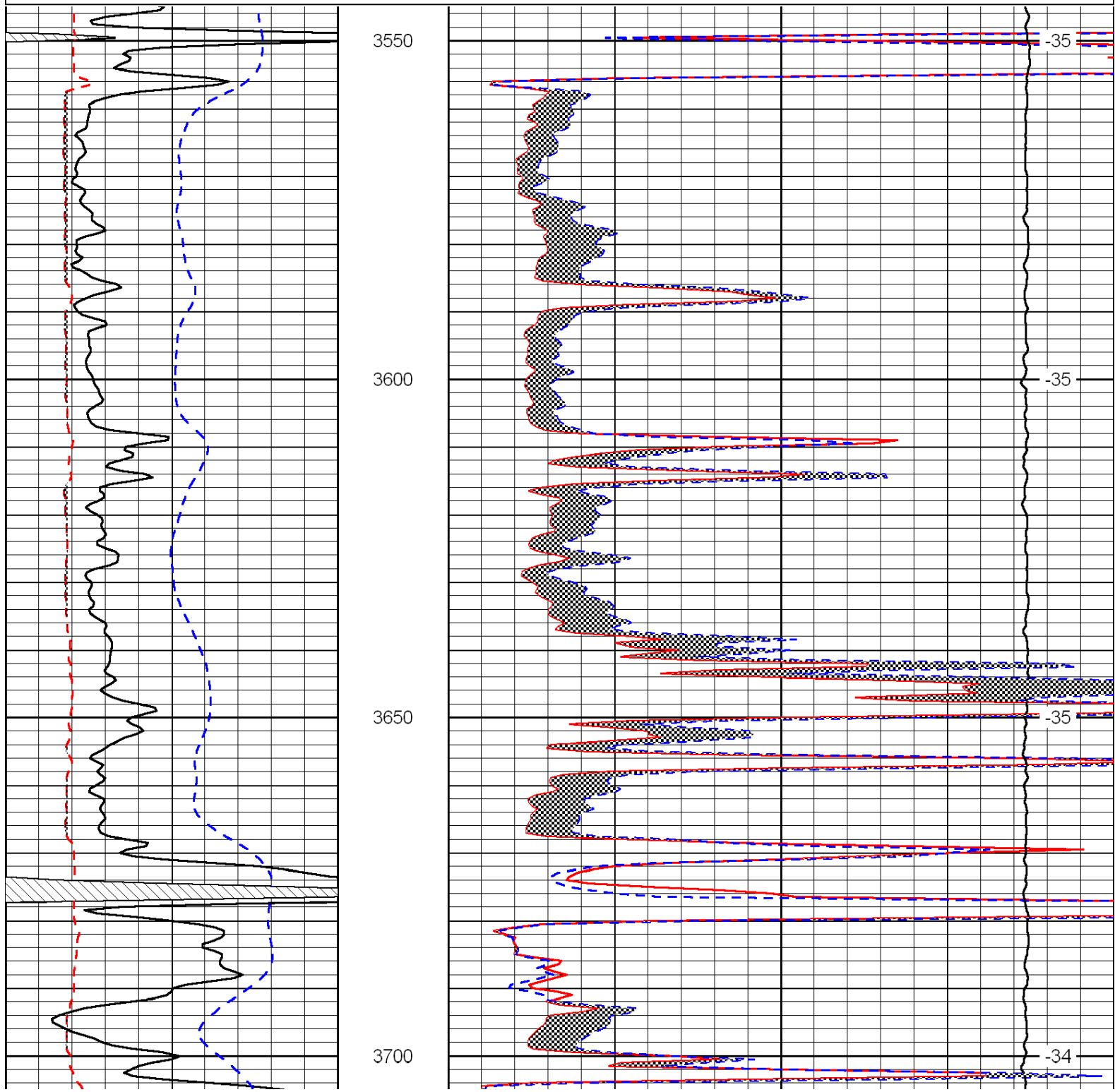
LSPD

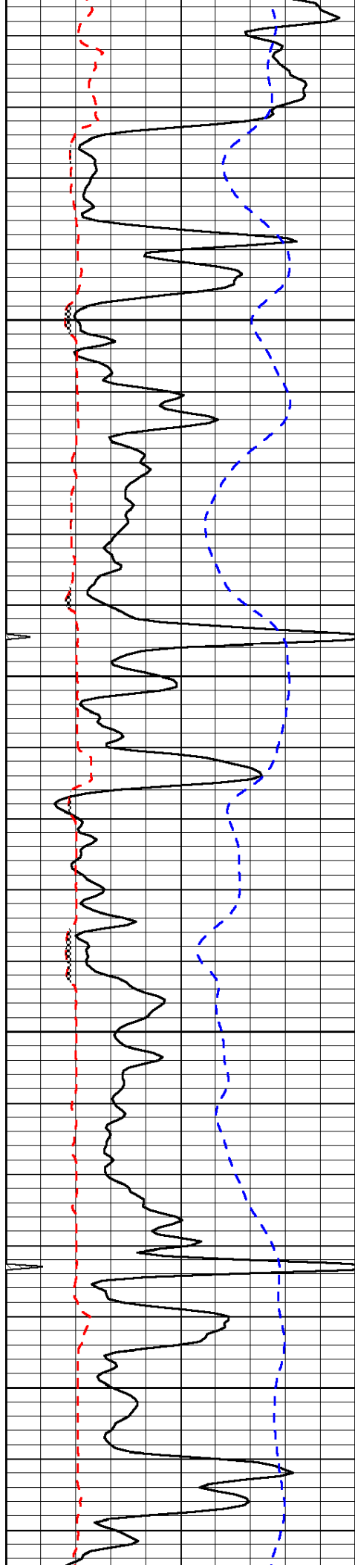
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LSPD



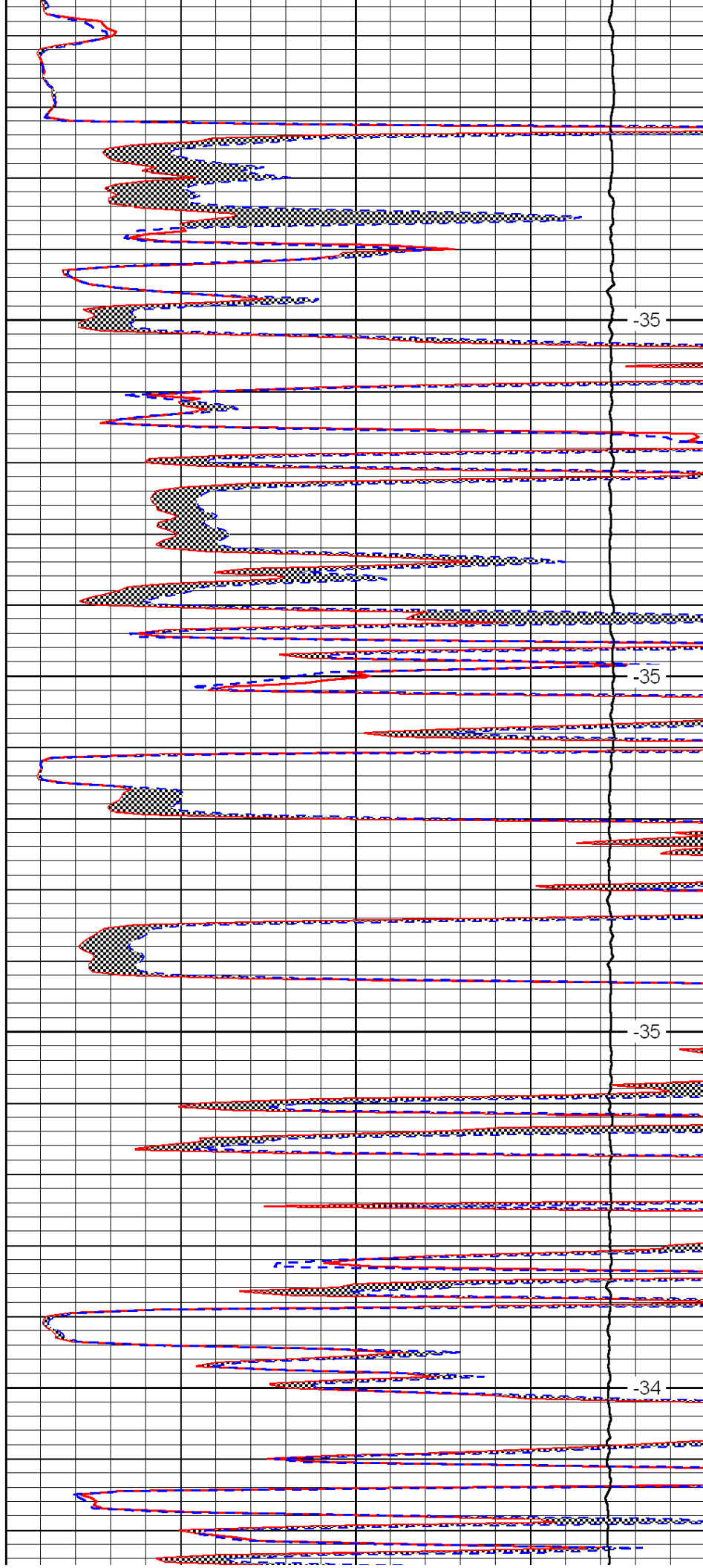


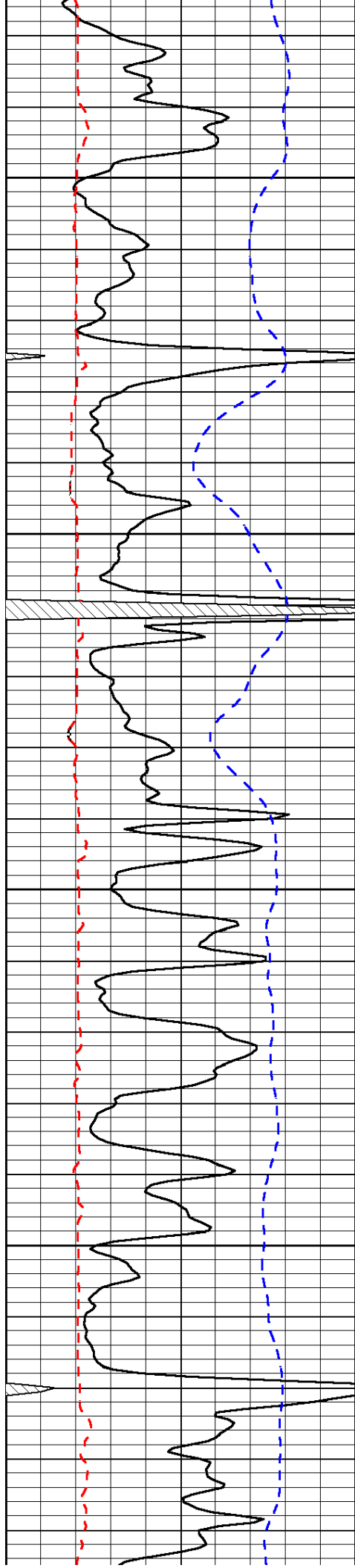
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3850

3900



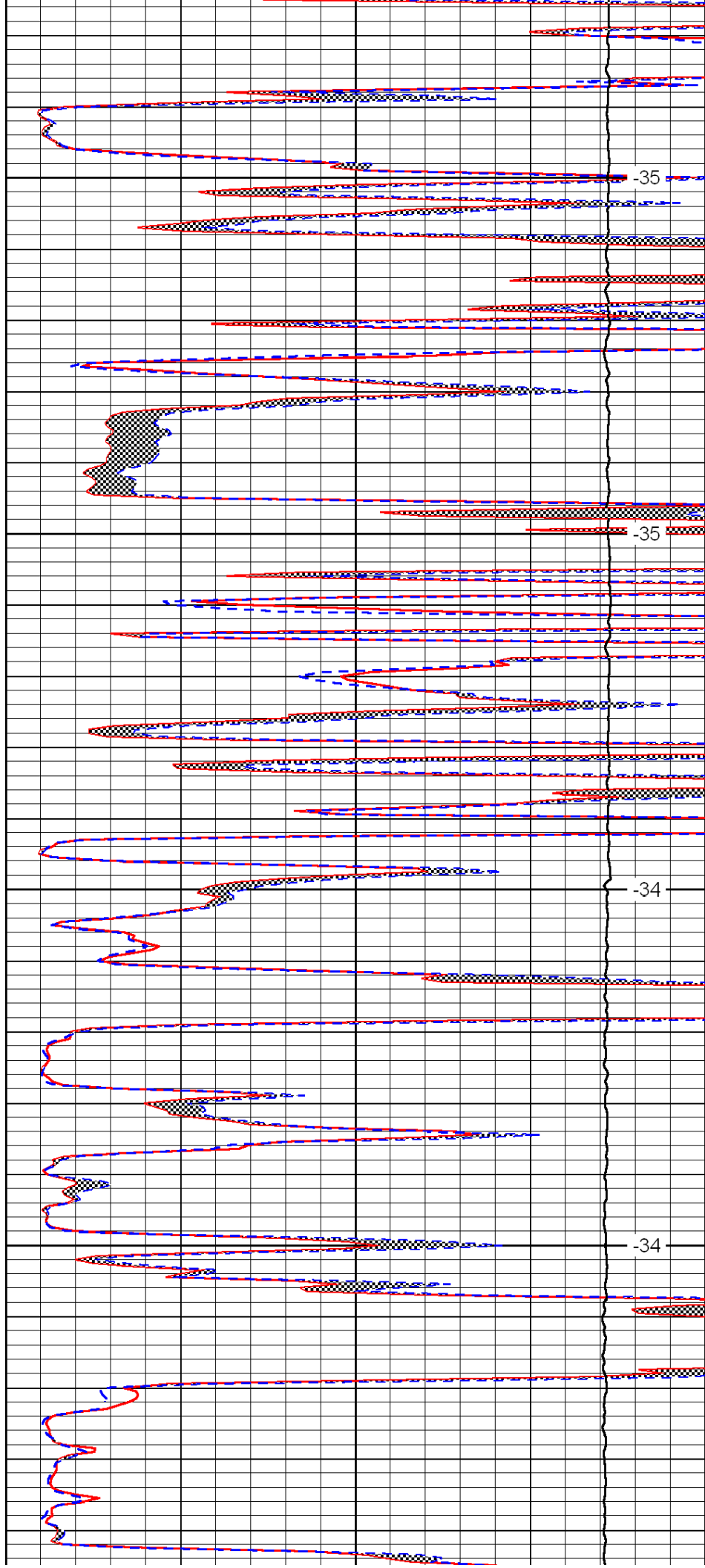


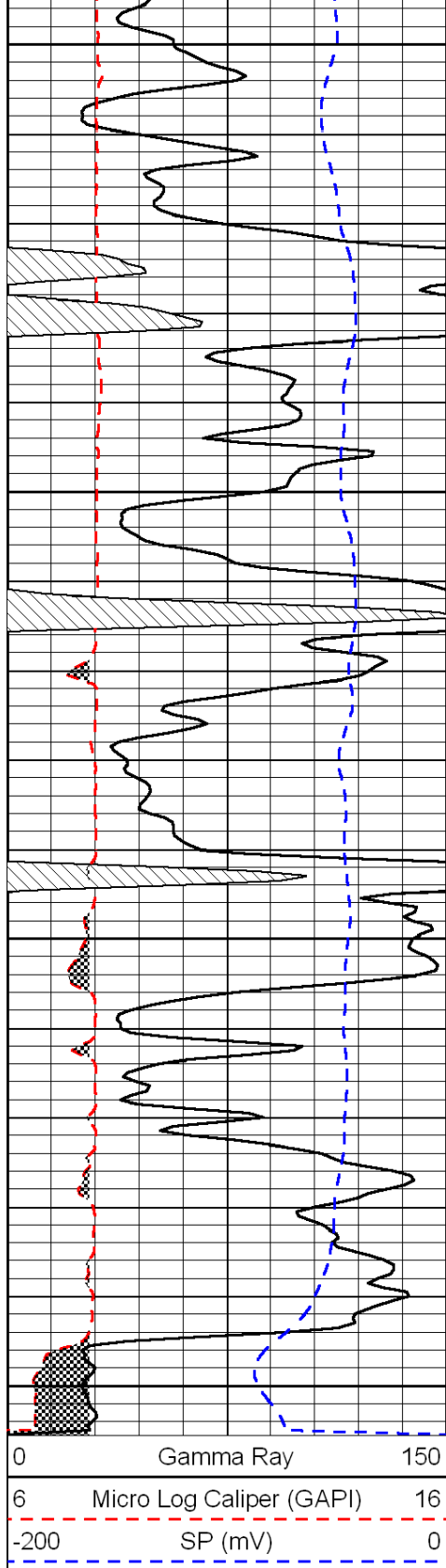
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4050

4100



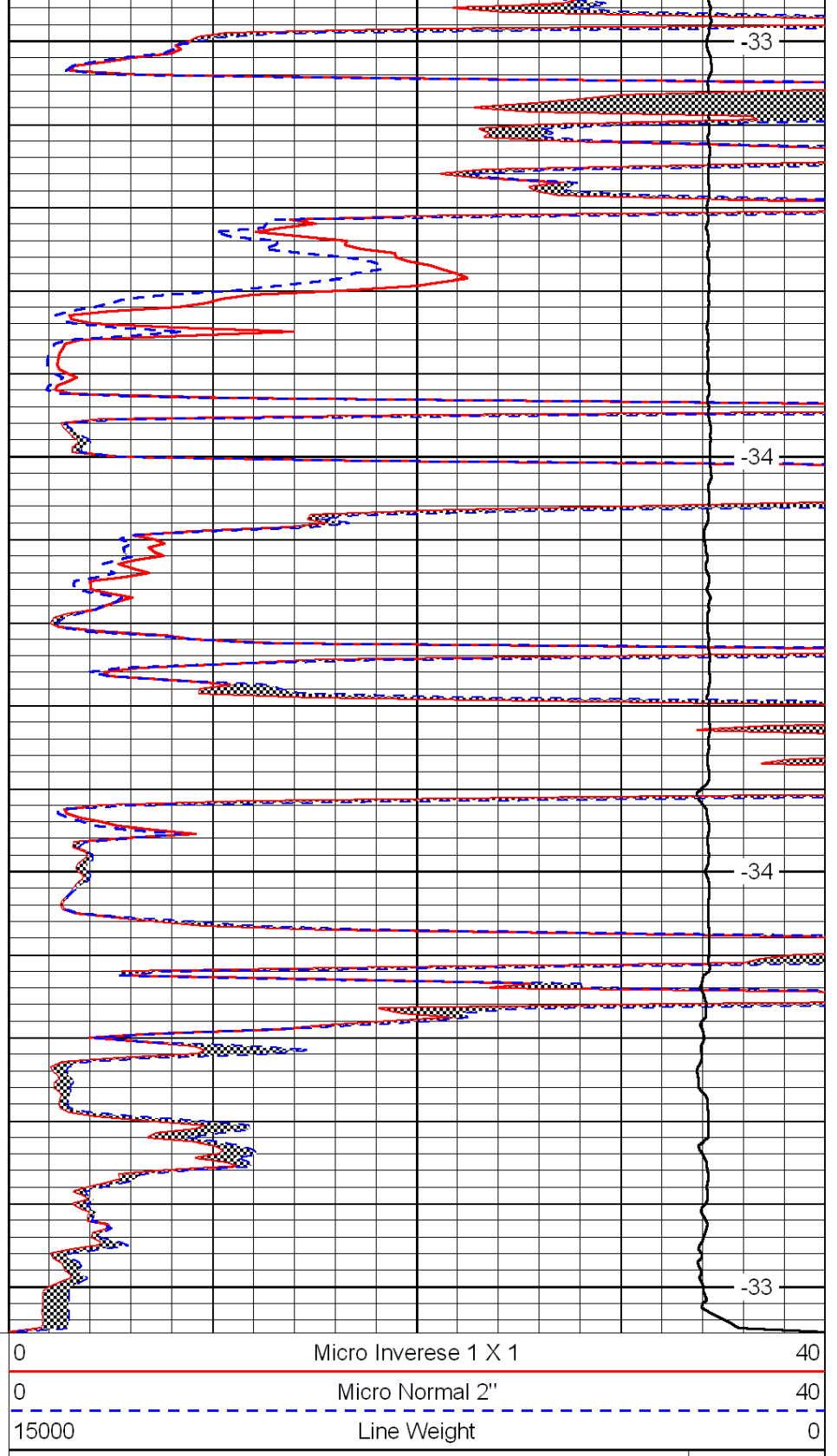


4150

4200

4250

4300



-33

-34

-34

-33

Micro Inverse 1 X 1

Micro Normal 2''

Line Weight

LSPD