



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.	Company H&B Petroleum Corporation		
15-055-22,084-00-00	Well Garden City "A" No. 9		
	Field Damme		
	County Finney	State	Kansas
	Location SW NW NE SW 2,310' FSL & 1,865' FWL	Other Services CNL/CDL MEL	
	Sec: 17	Twp: 22S	Rge: 33W
Permanent Datum	Ground Level	Elevation 2890	
Log Measured From	Kelly Bushing	10 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing	K.B. 2900 D.F. 2890 G.L. 2890	
Date	10/9/2010		
Run Number	One		
Depth Driller	4930		
Depth Logger	4930		
Bottom Logged Interval	4929		
Top Log Interval	400		
Casing Driller	8,625 @ 439		
Casing Logger	434		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	2800		
Density / Viscosity	9.4 51		
pH / Fluid Loss	8.5 12.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	1.40 @ 78		
Rmf @ Meas. Temp	1.05 @ 78		
Rmc @ Meas. Temp	1.89 @ 78		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.87 @ 125		
Operating Rig Time	5 Hours		
Max Rec. Temp. F	125		
Equipment Number	10		
Location	Hays		
Recorded By	J. Long		
Witnessed By	Jim Musgrove		

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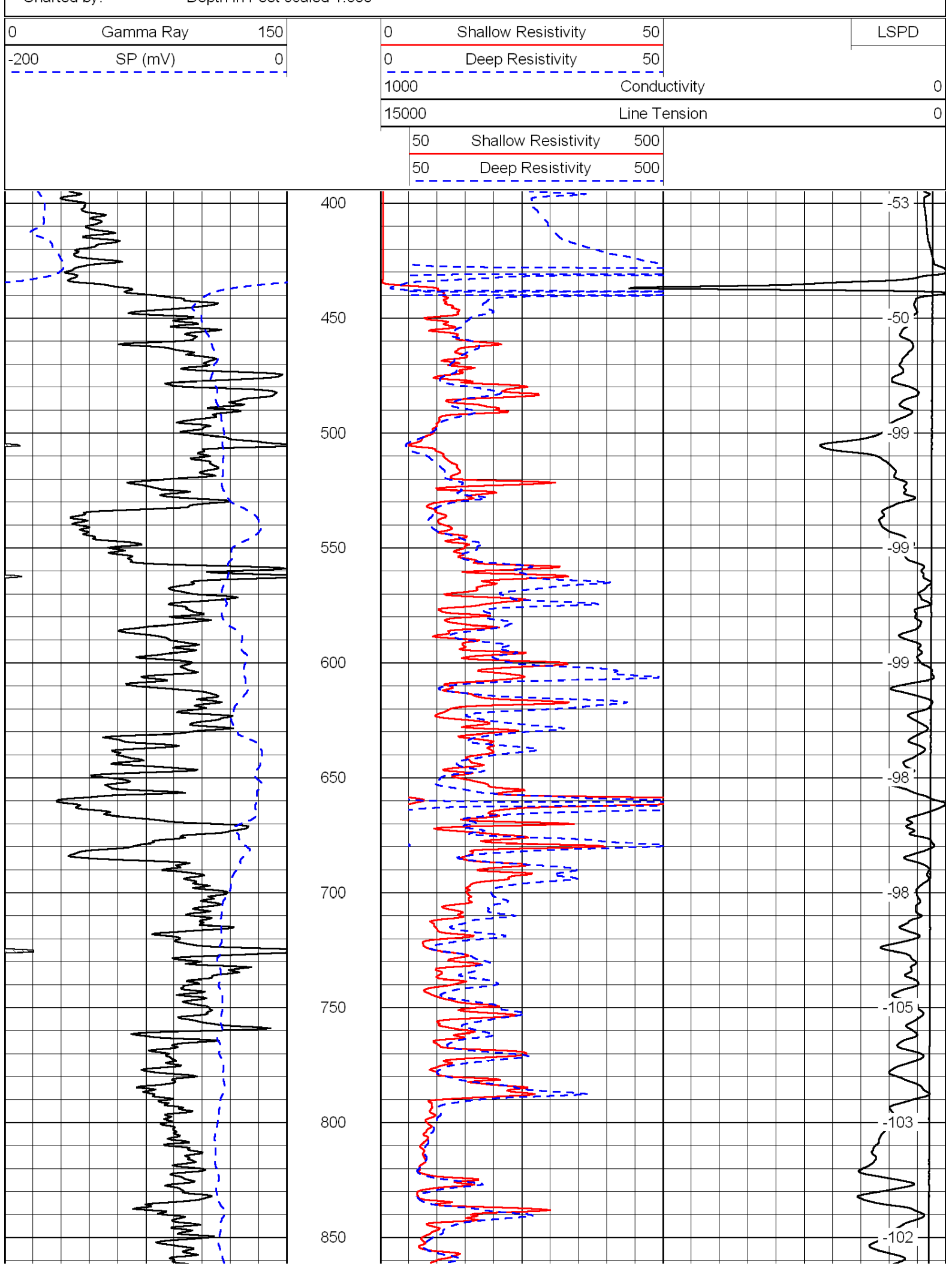
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

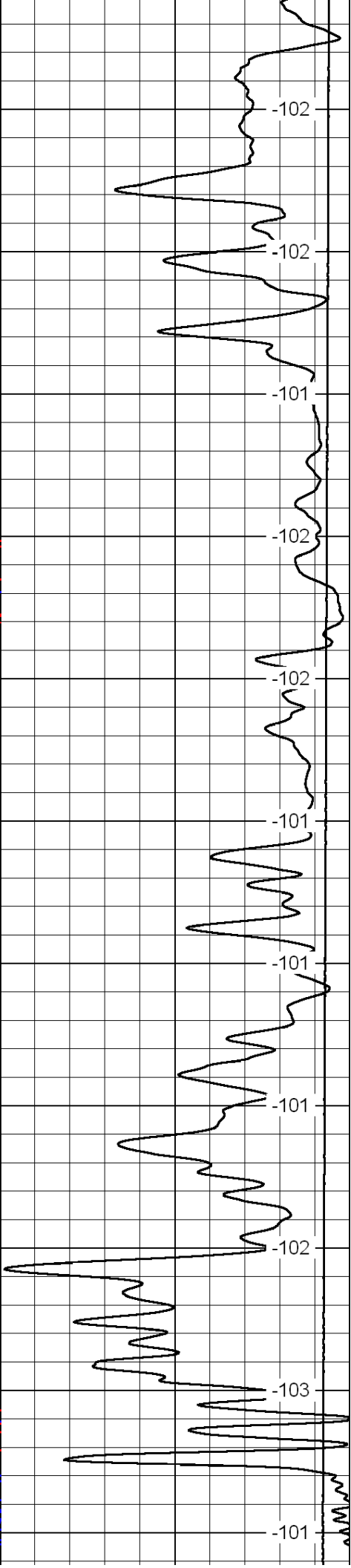
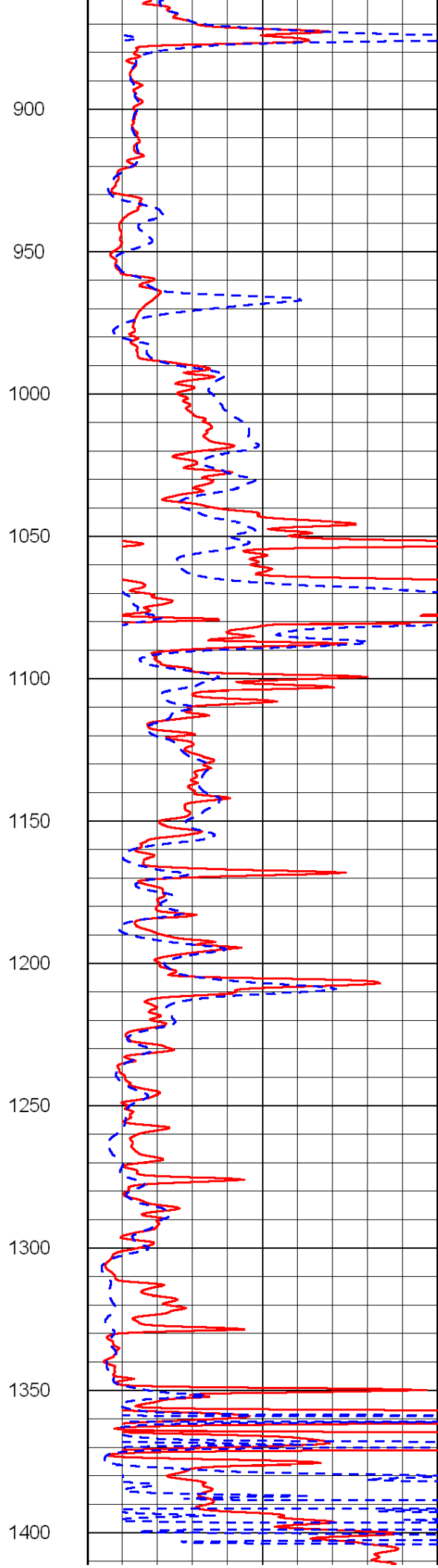
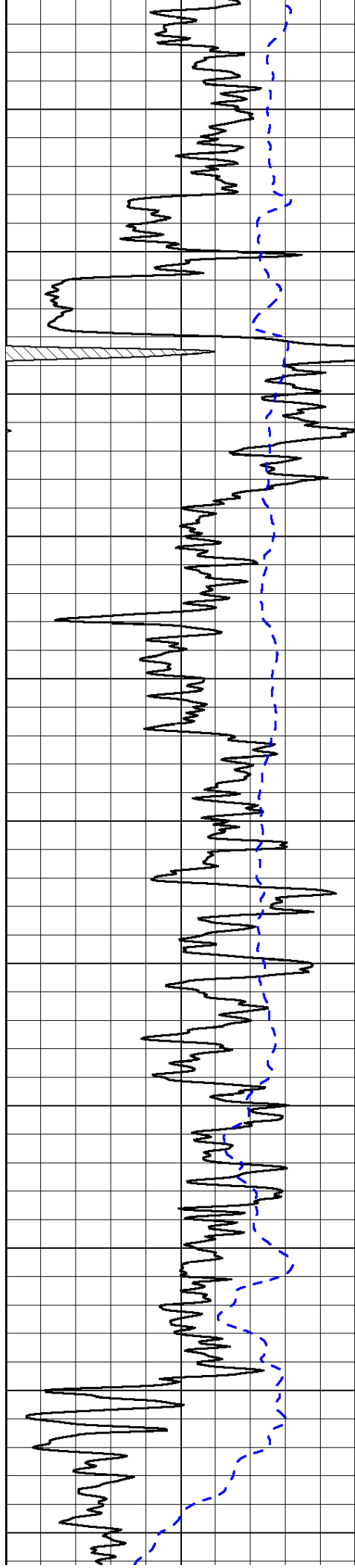
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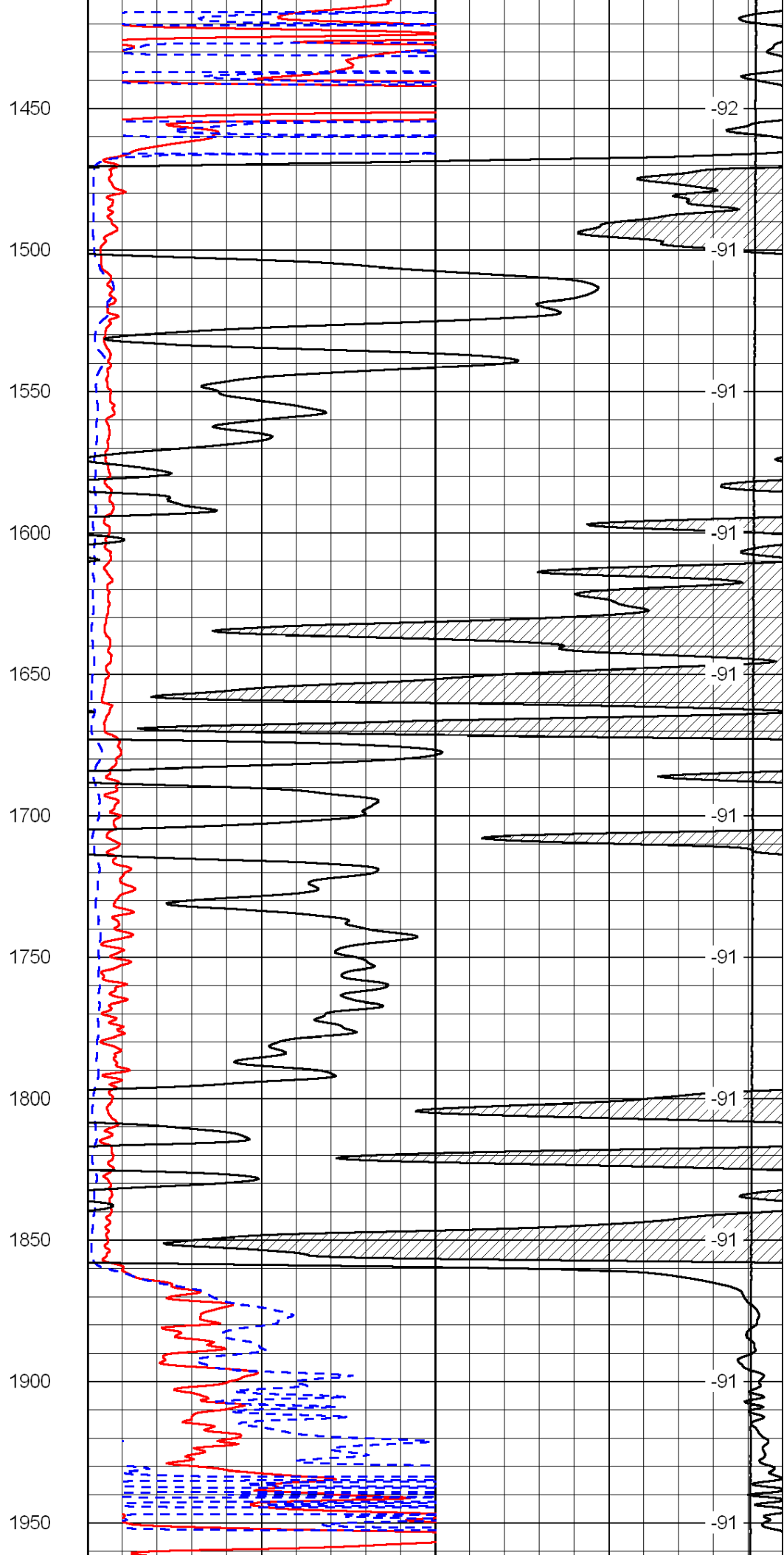
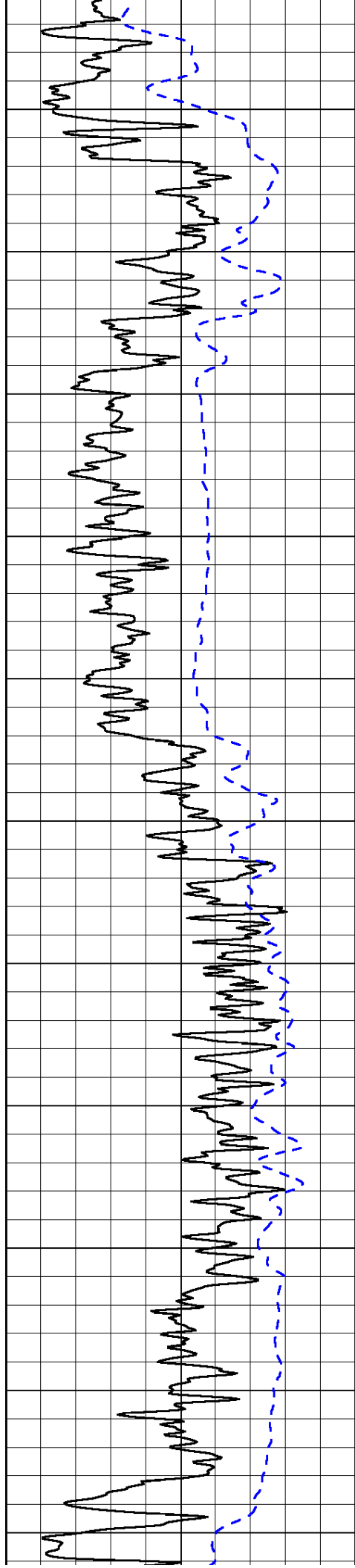
Thank you for using Log-Tech, Inc.
(785) 625-3858

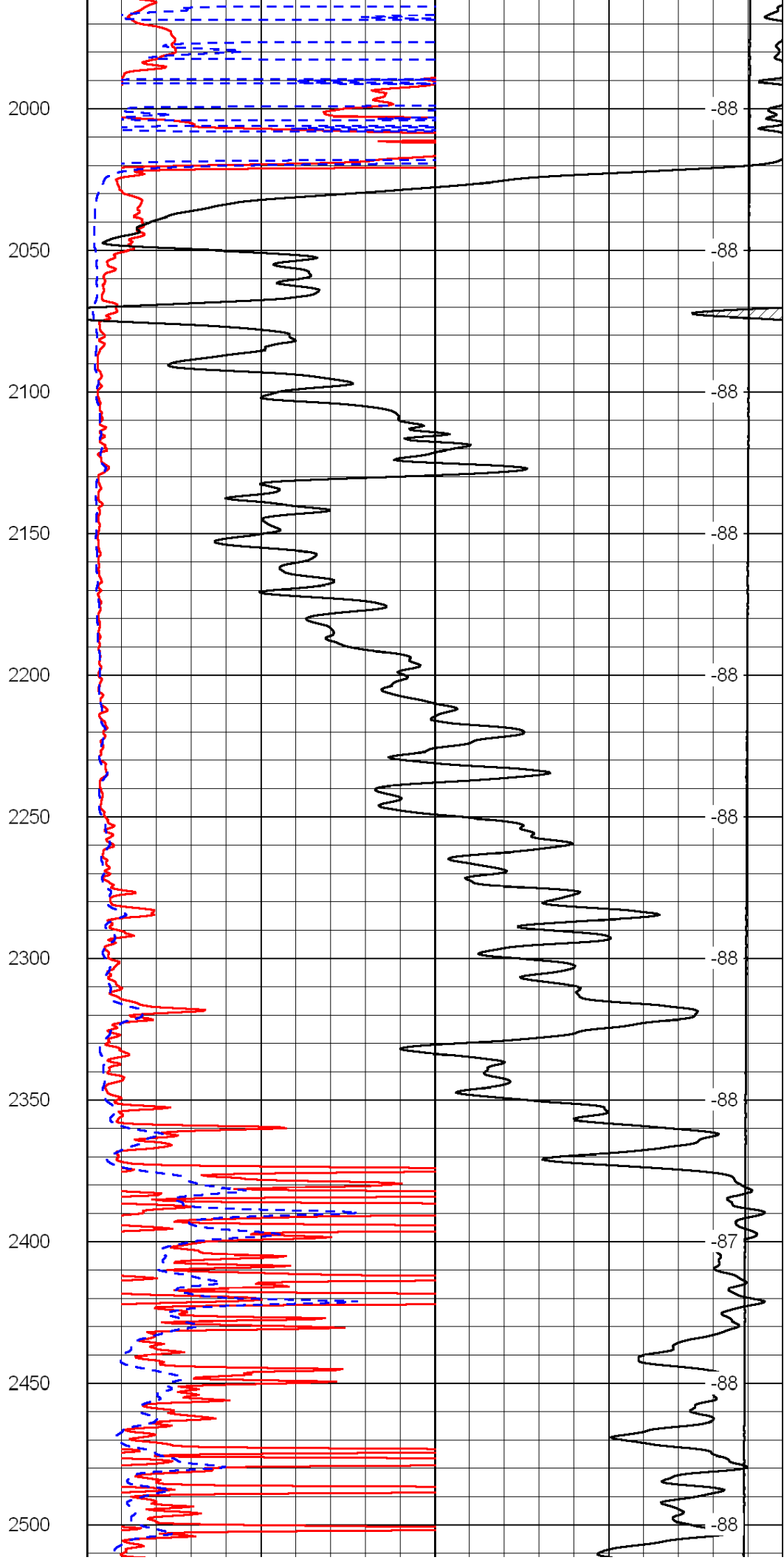
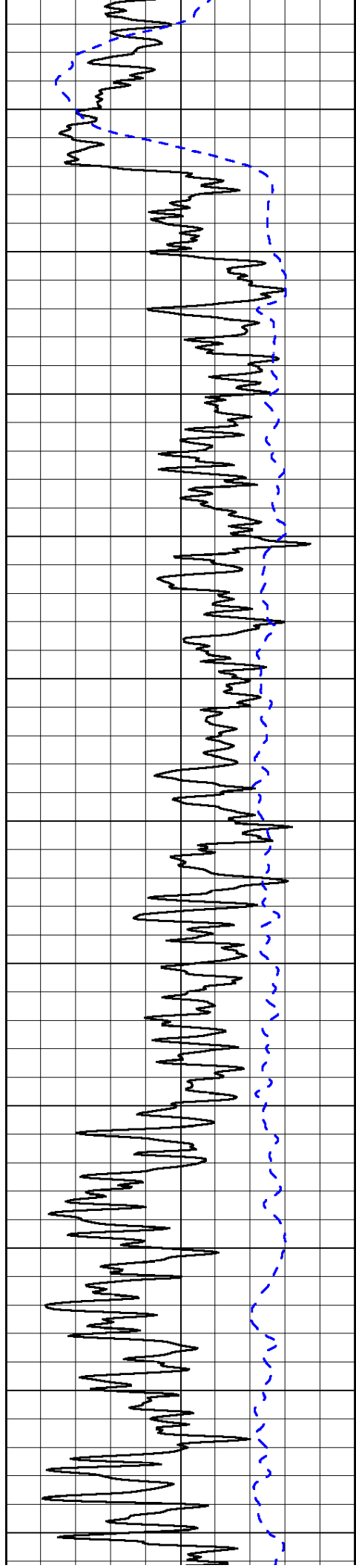
Scott City, South to Tennis Blacktop, 5 West to Big Lowe Rd, 1 1/2 South, East Into

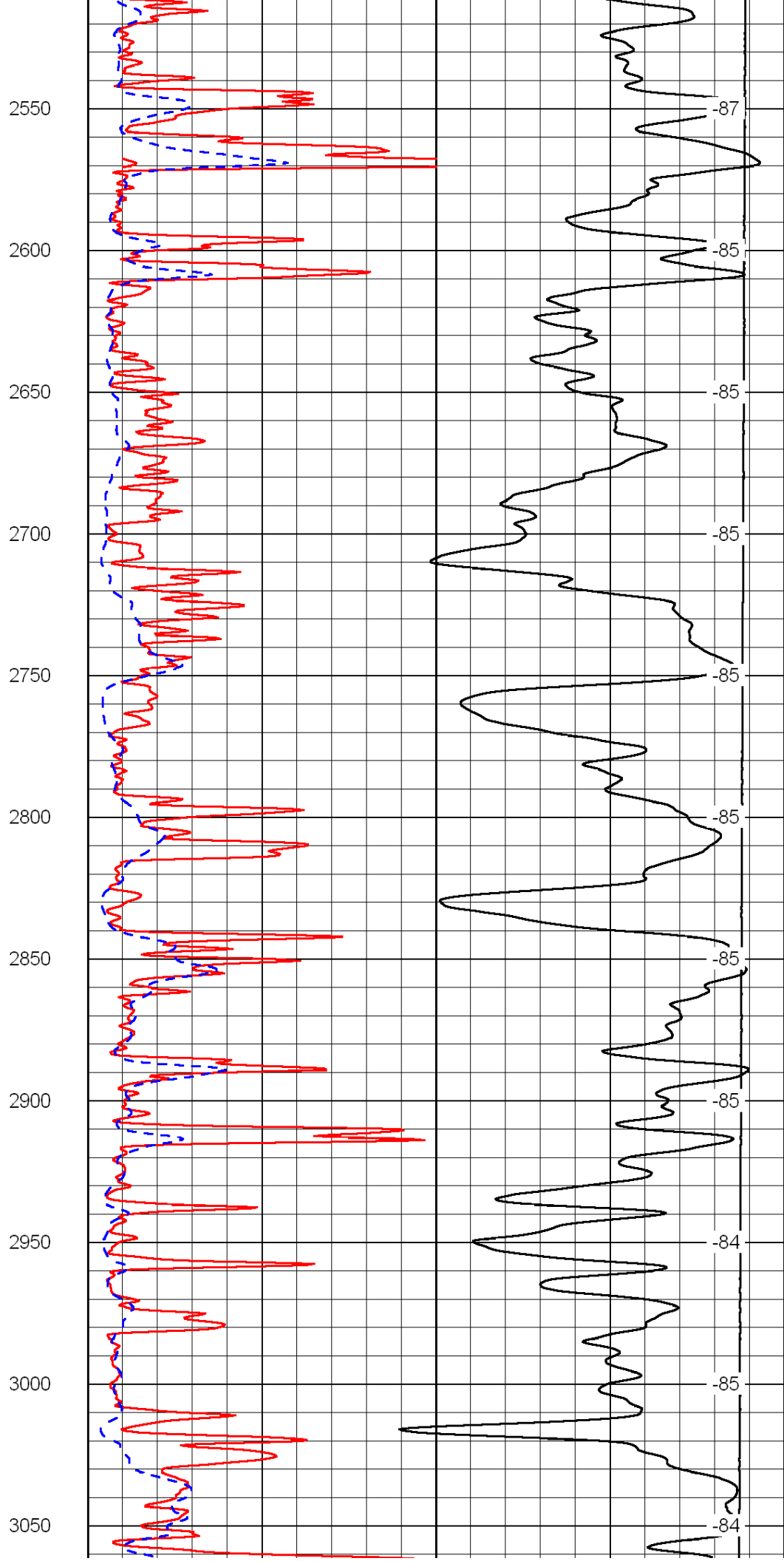
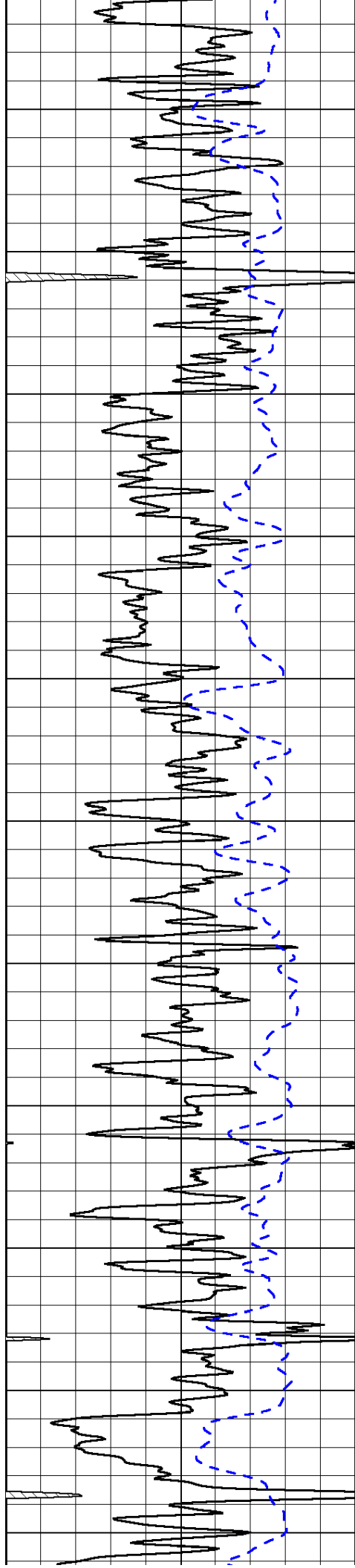
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Charted by: Depth in Feet scaled 1:600

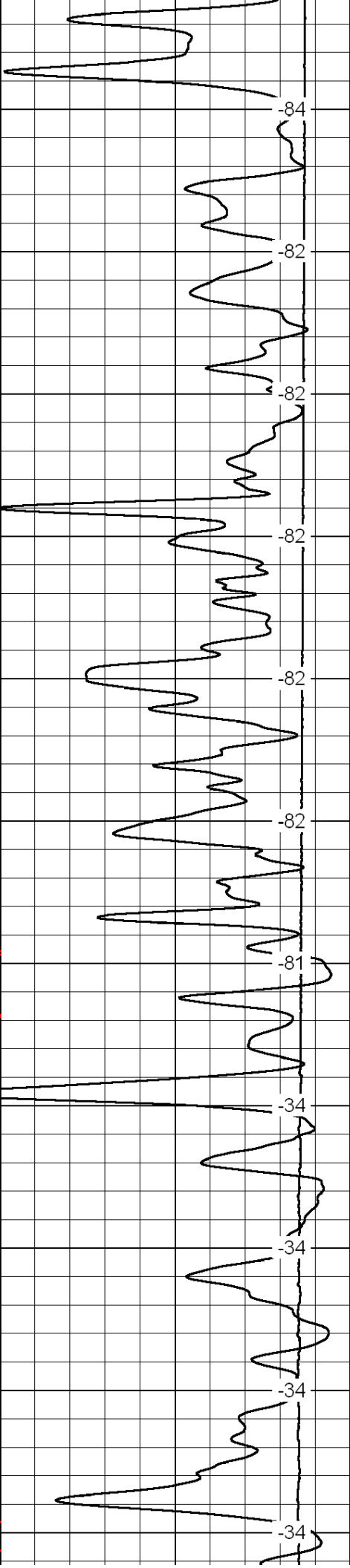
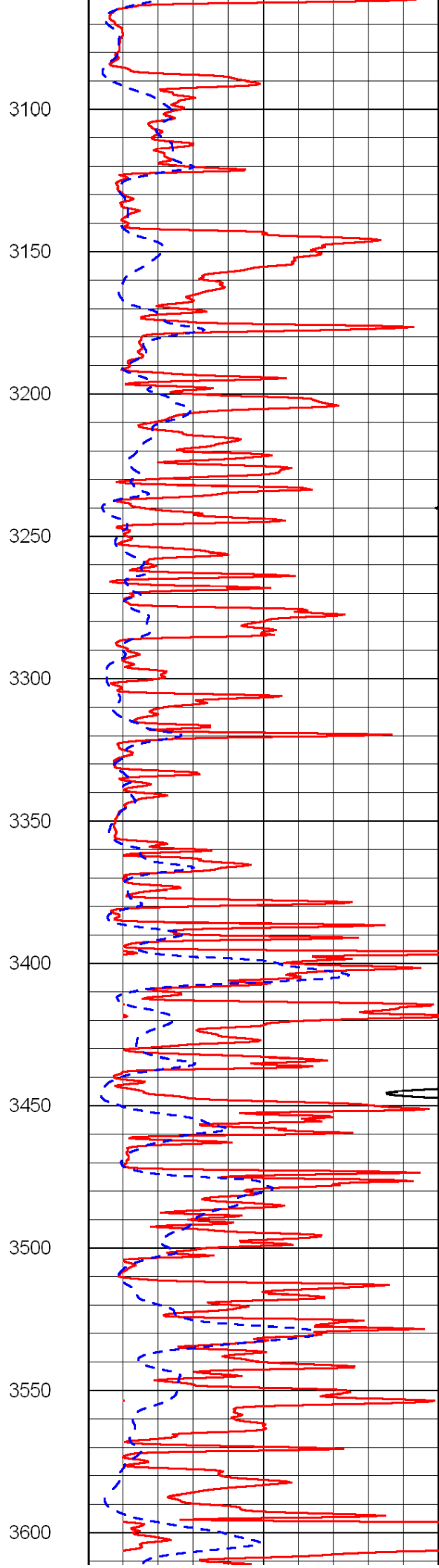
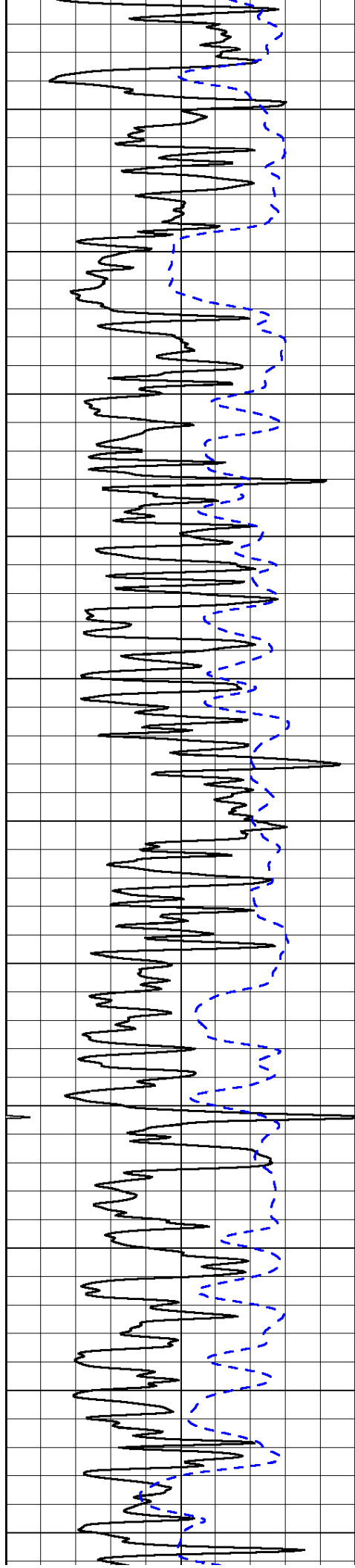


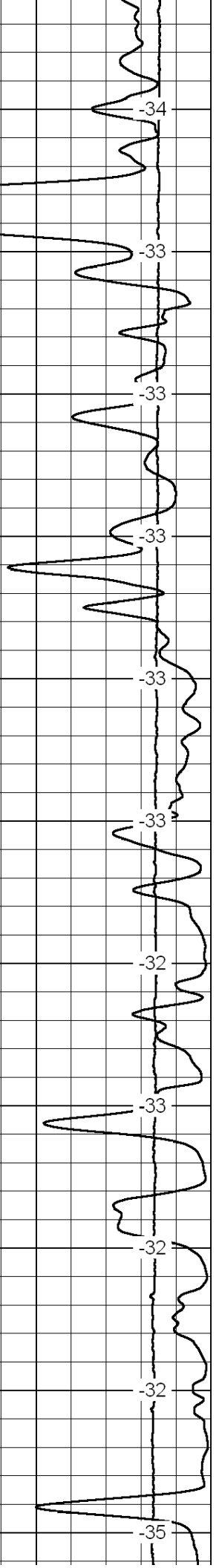
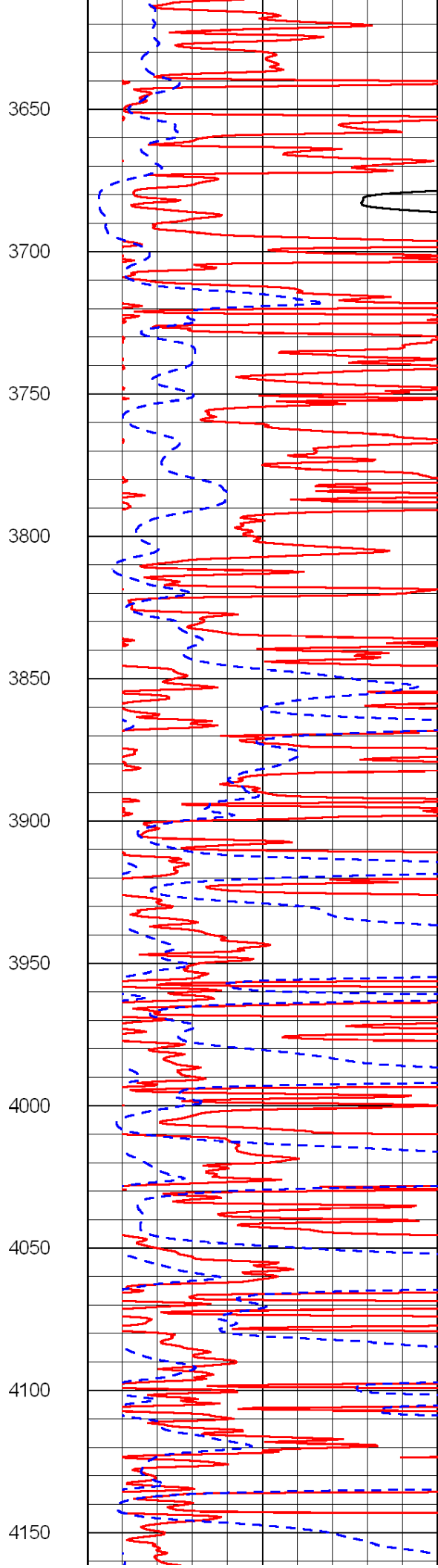
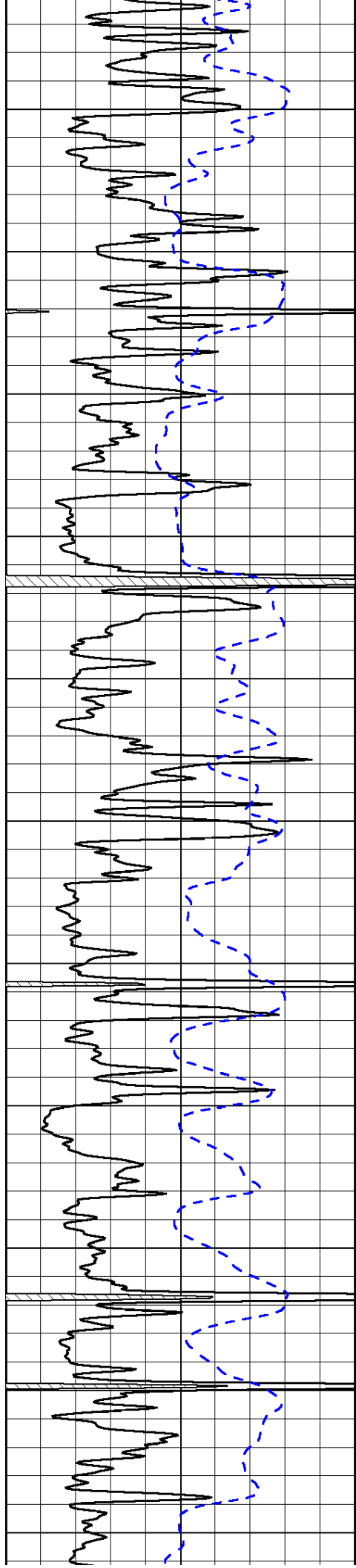


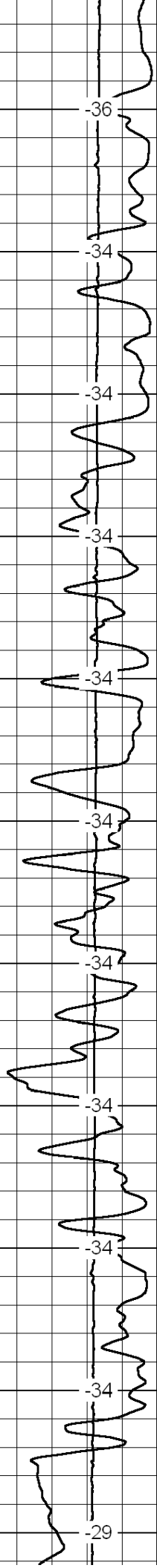
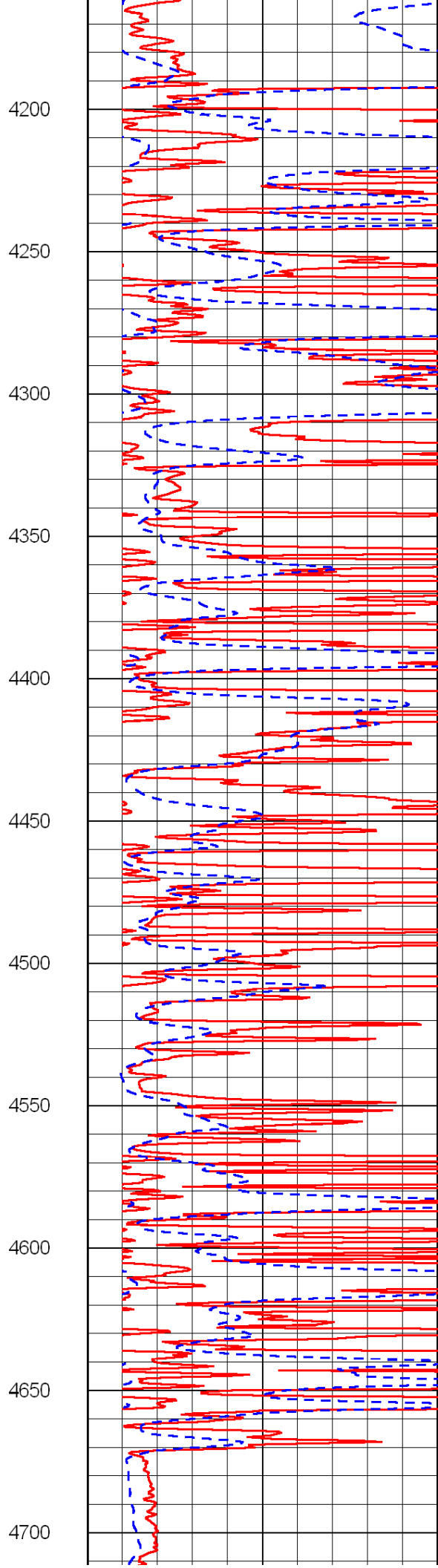
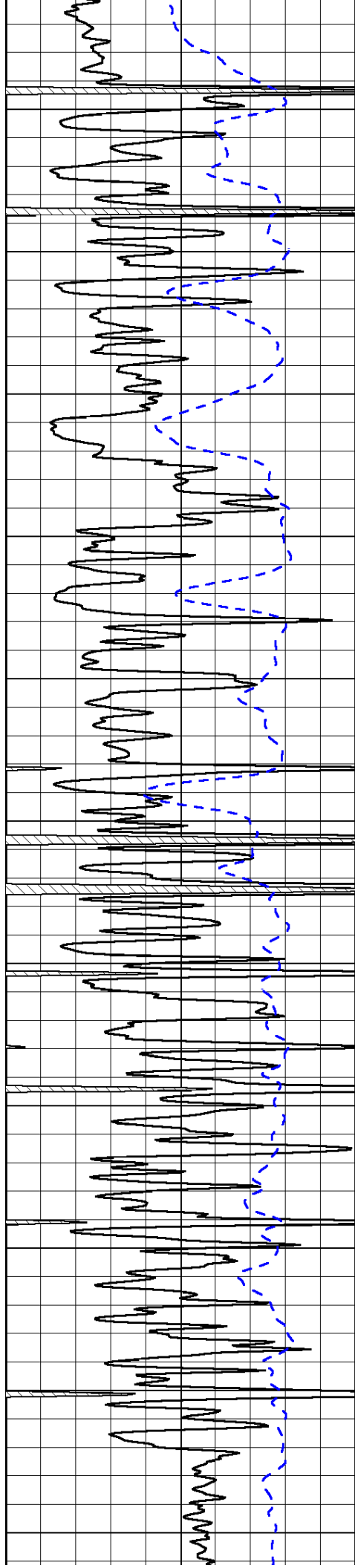


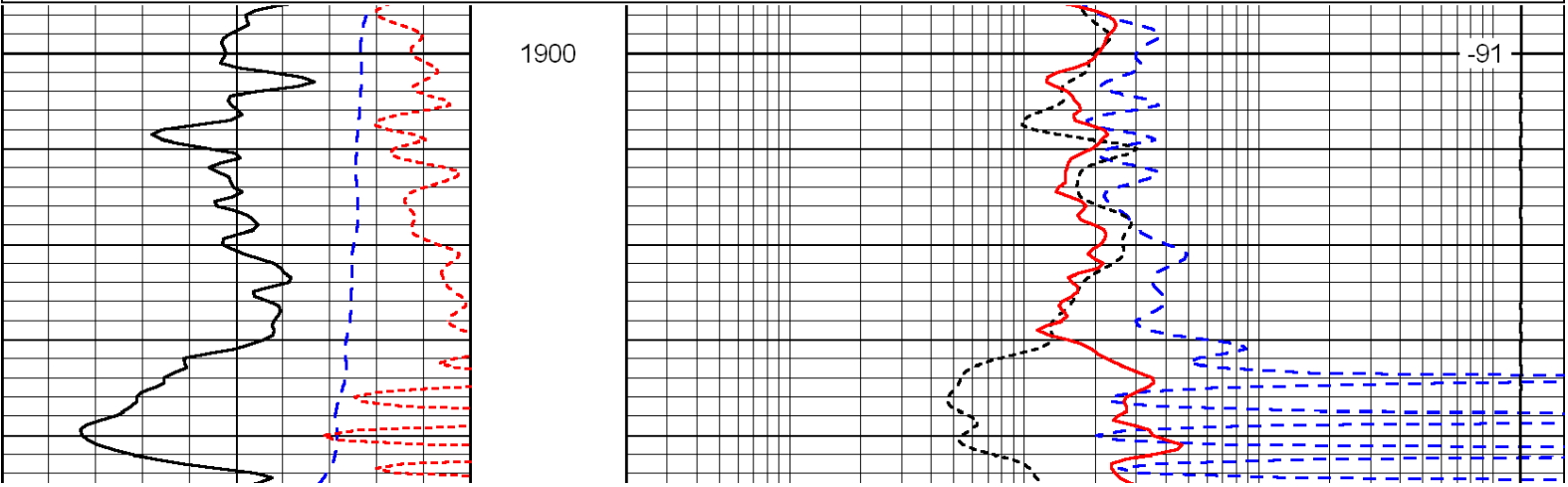
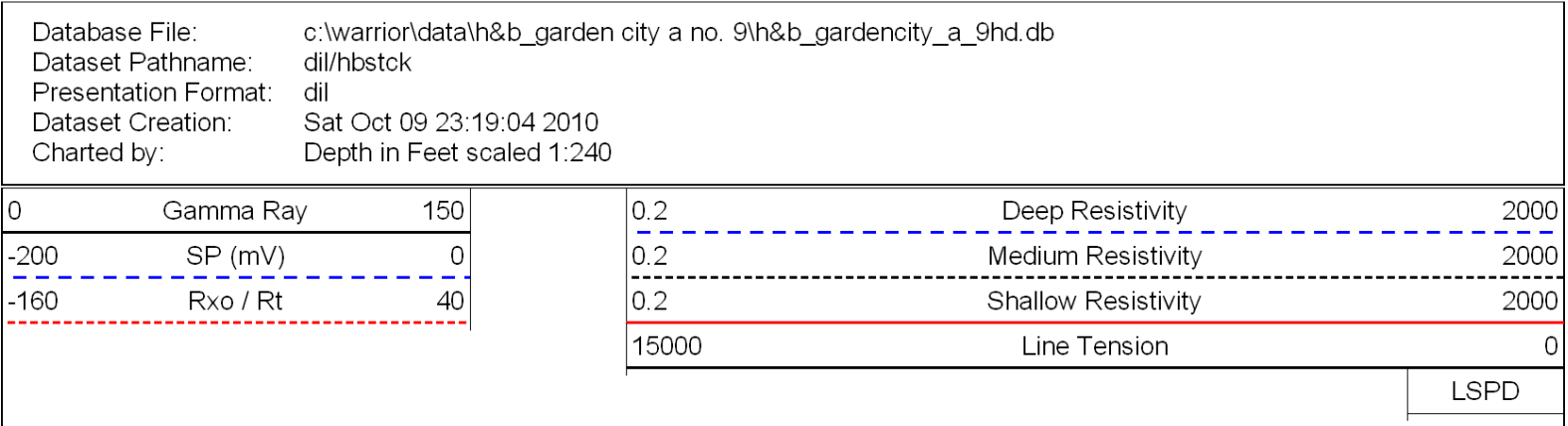
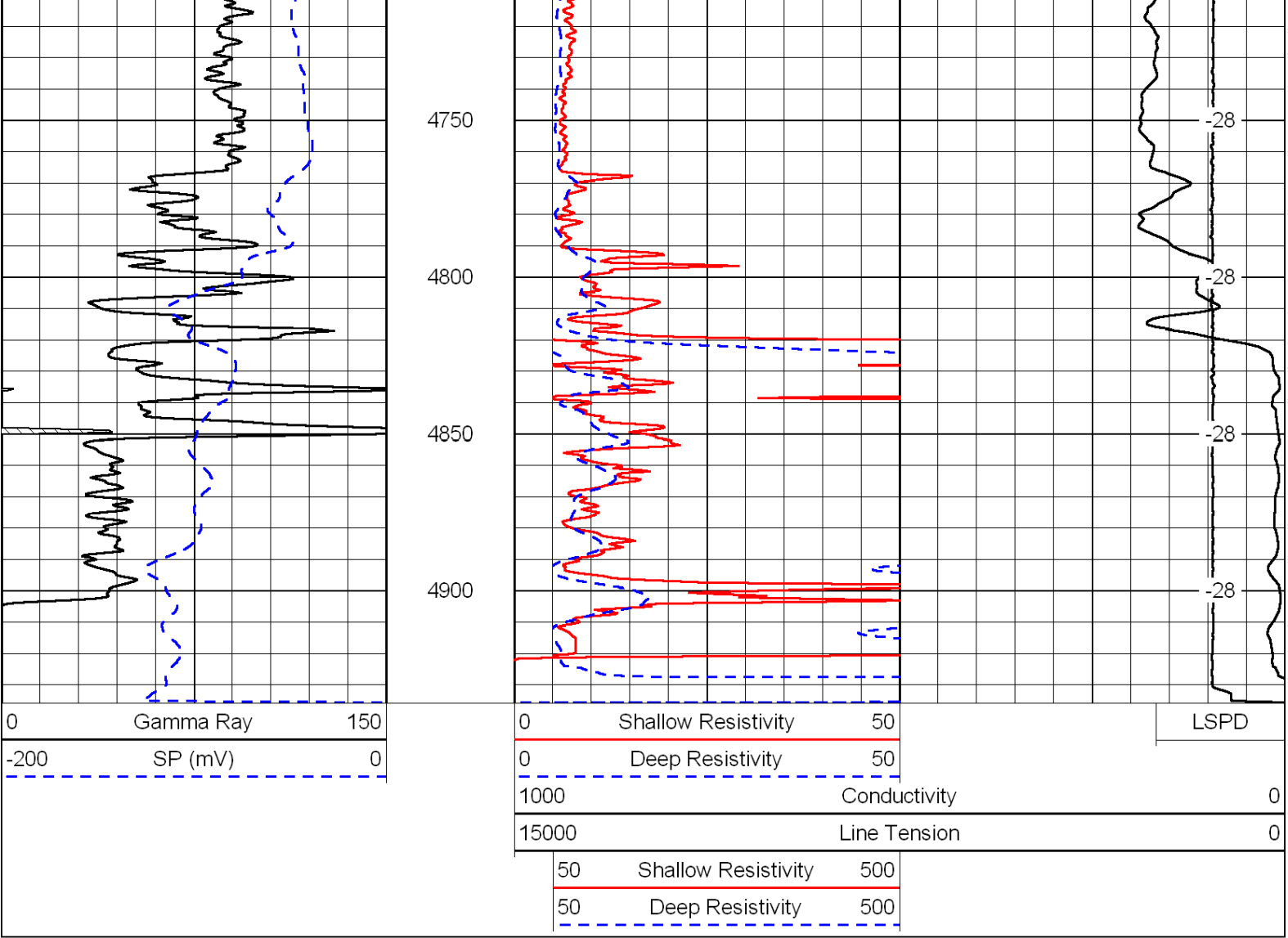


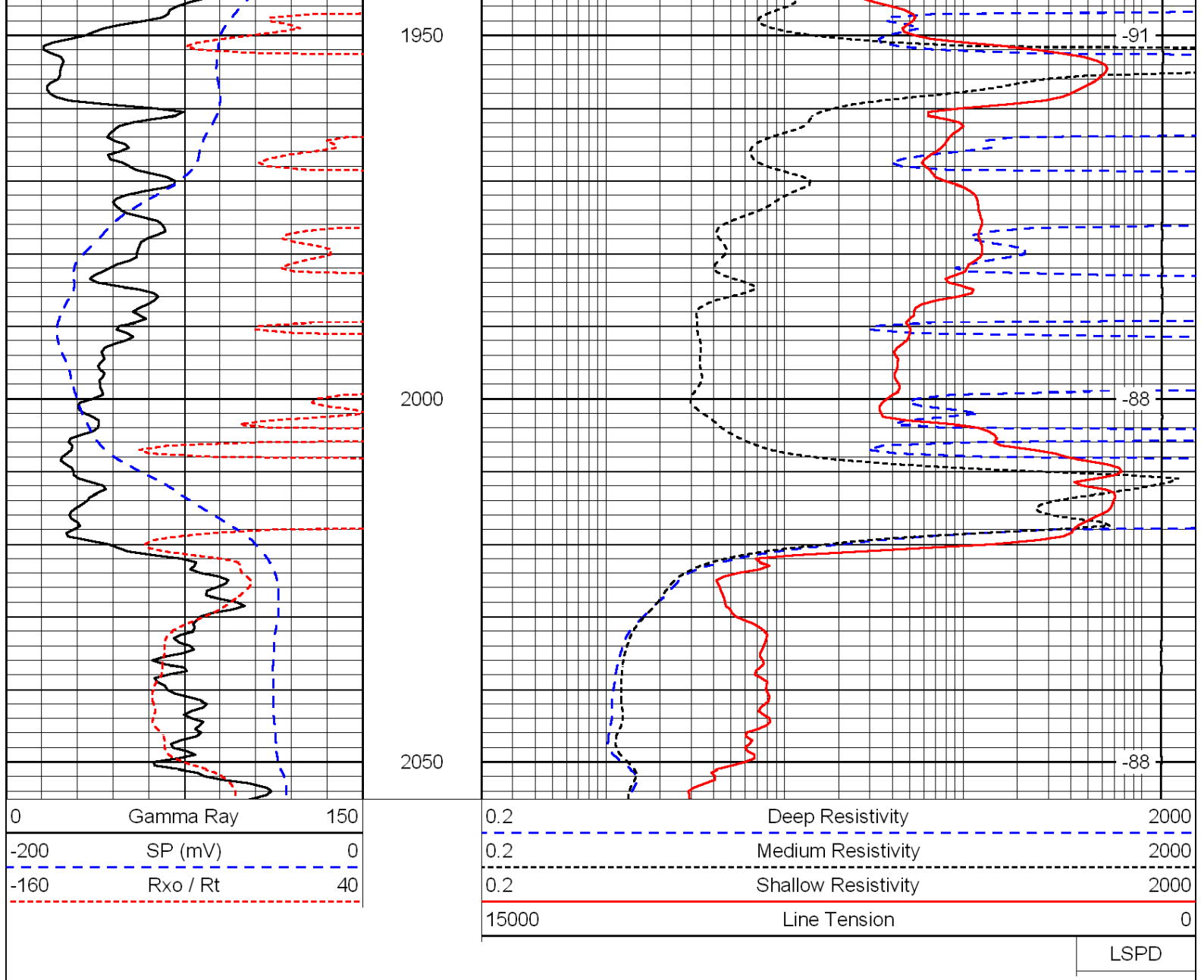




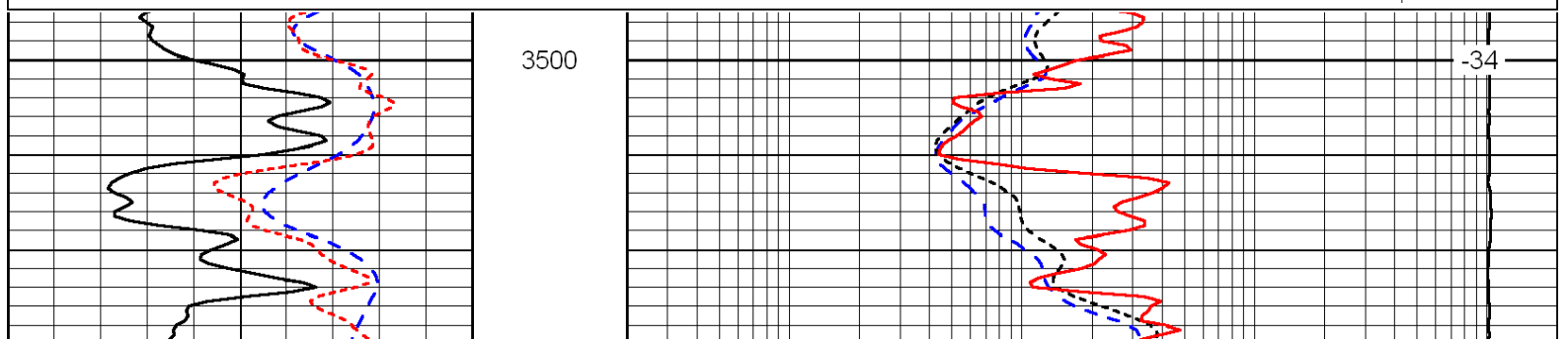
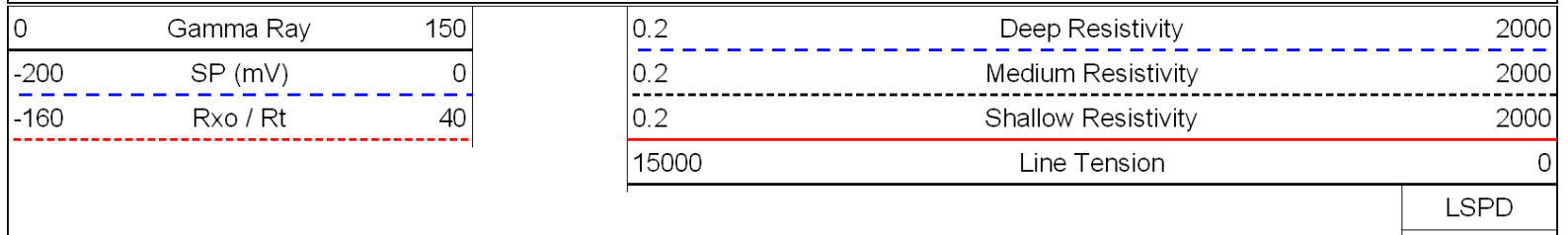


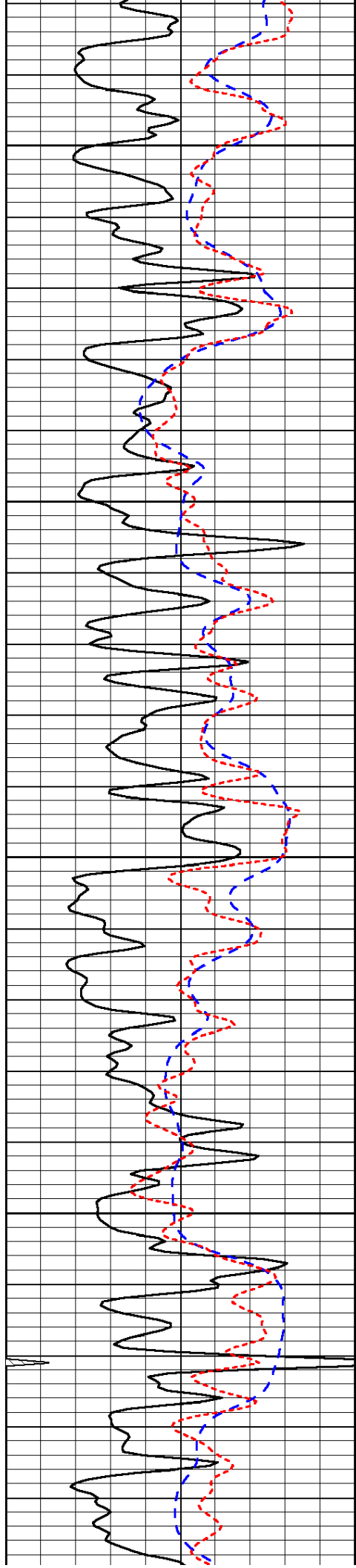






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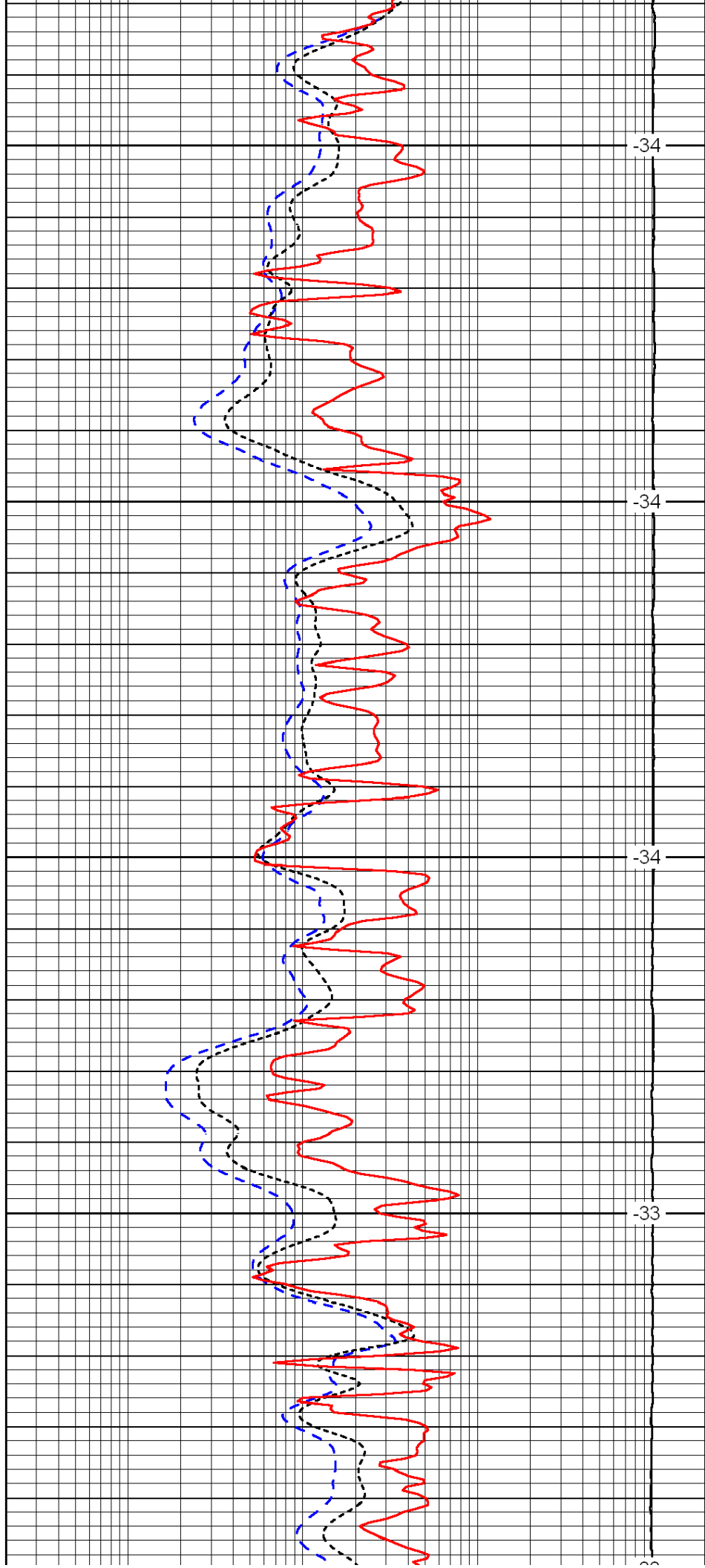
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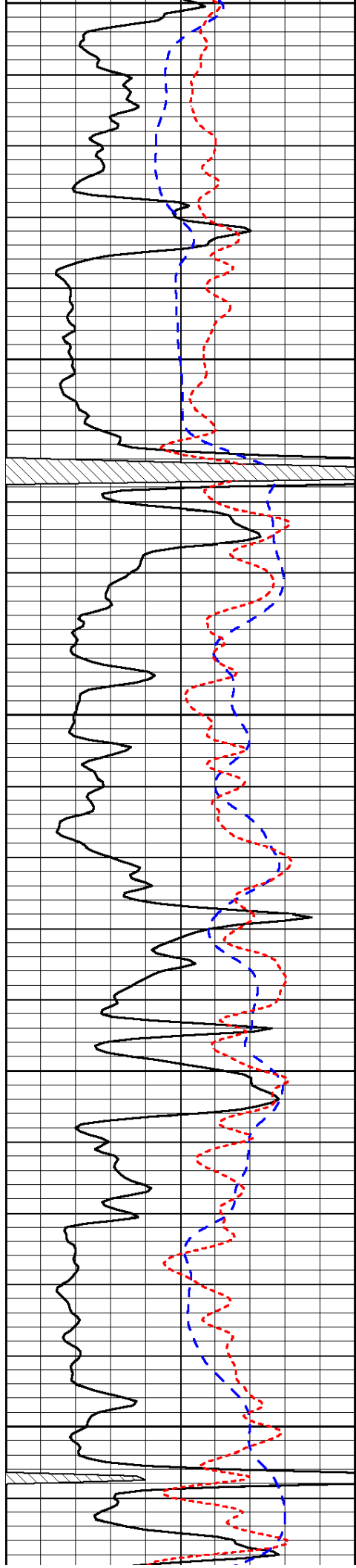
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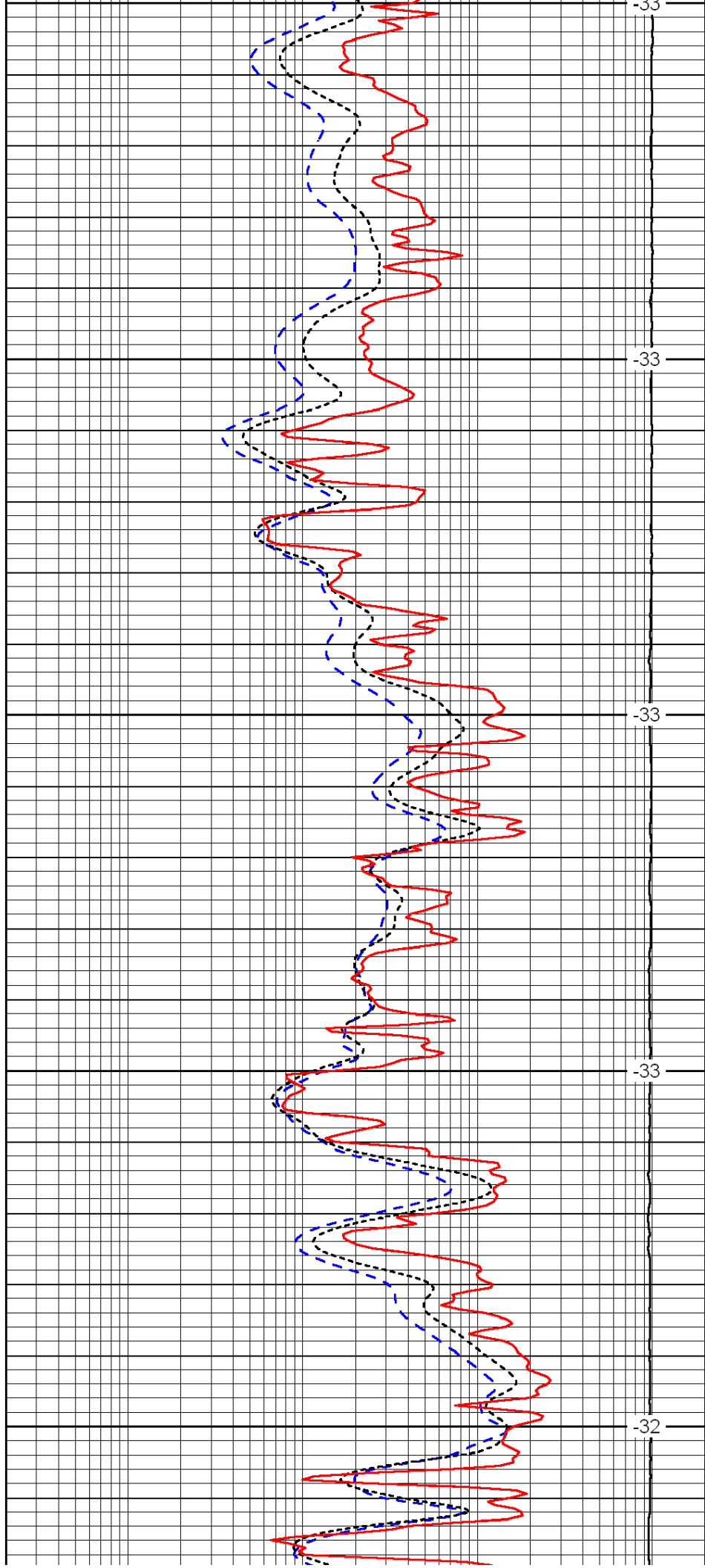
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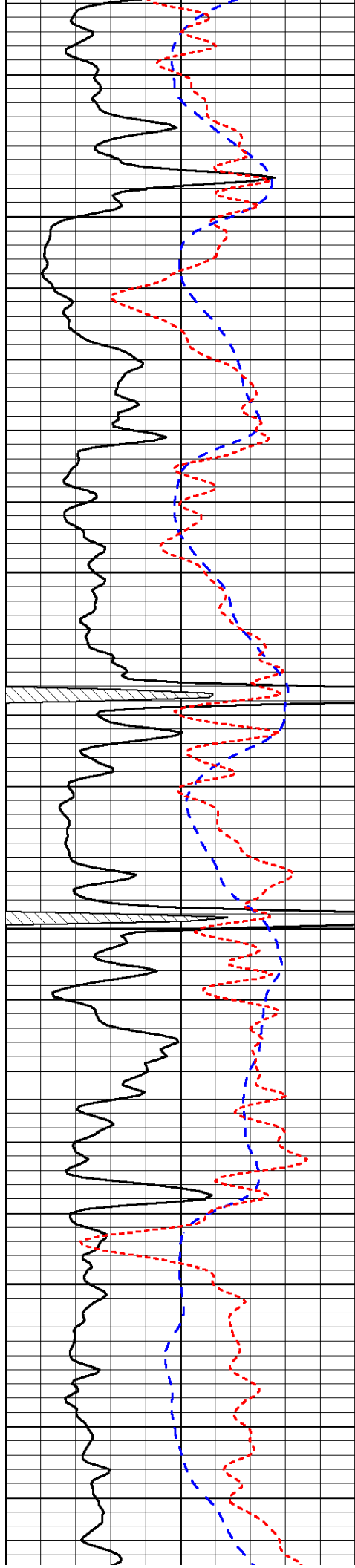
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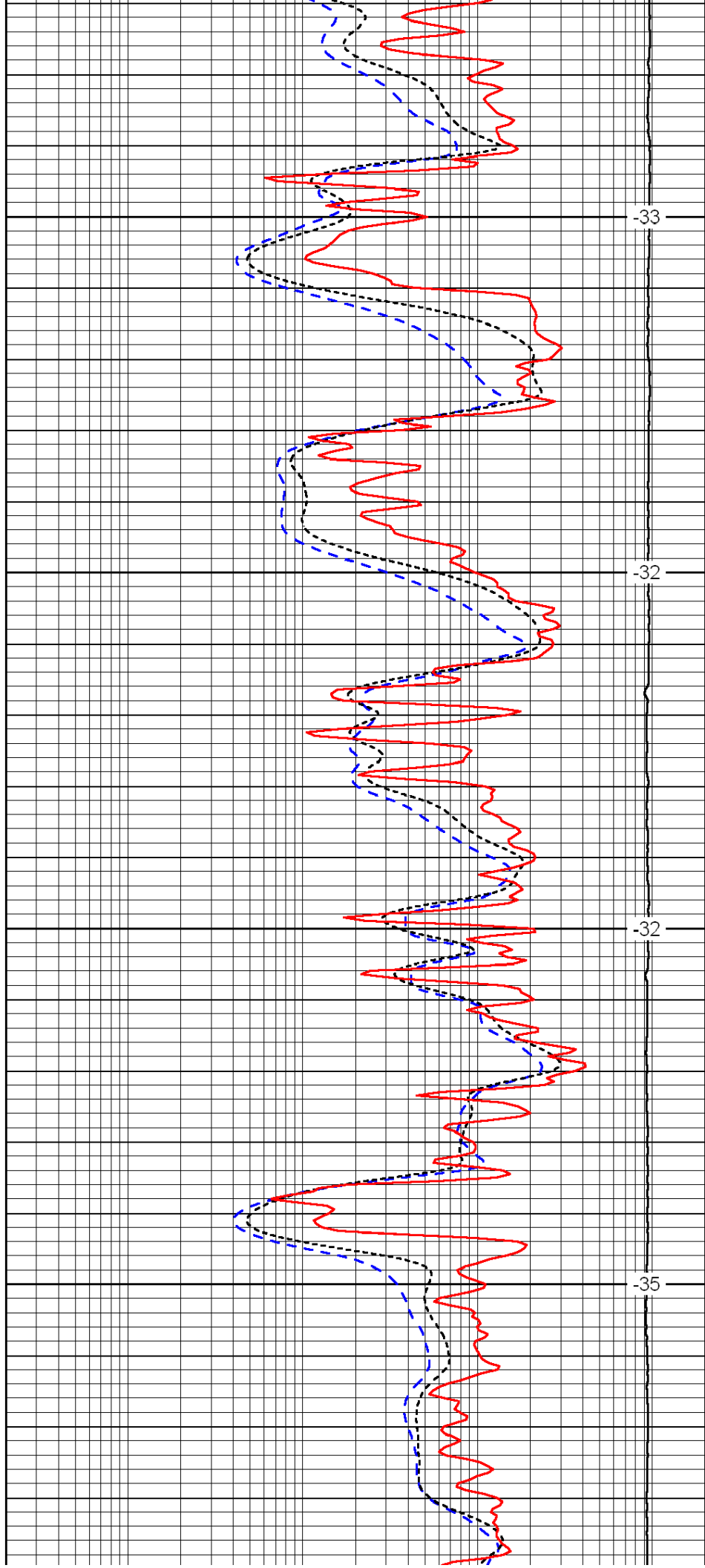


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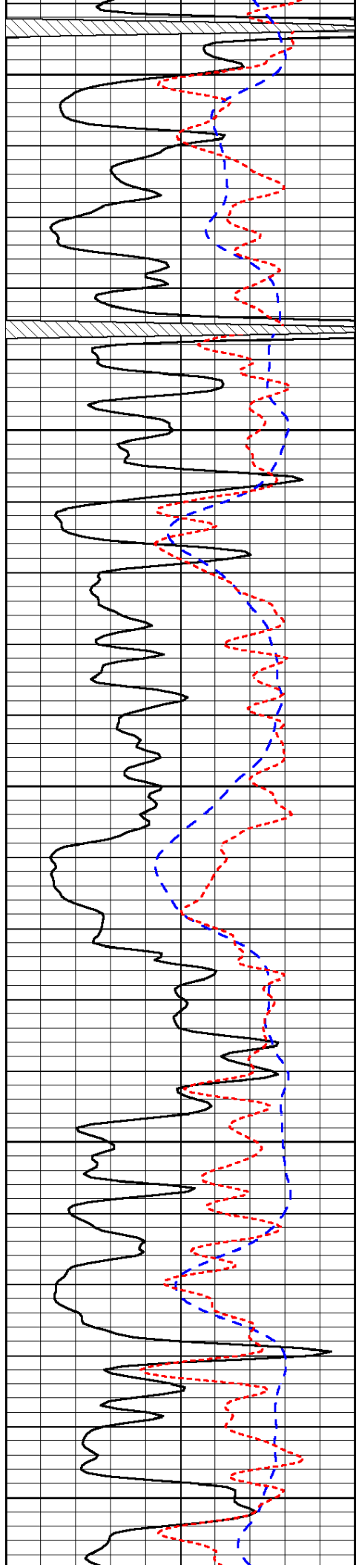


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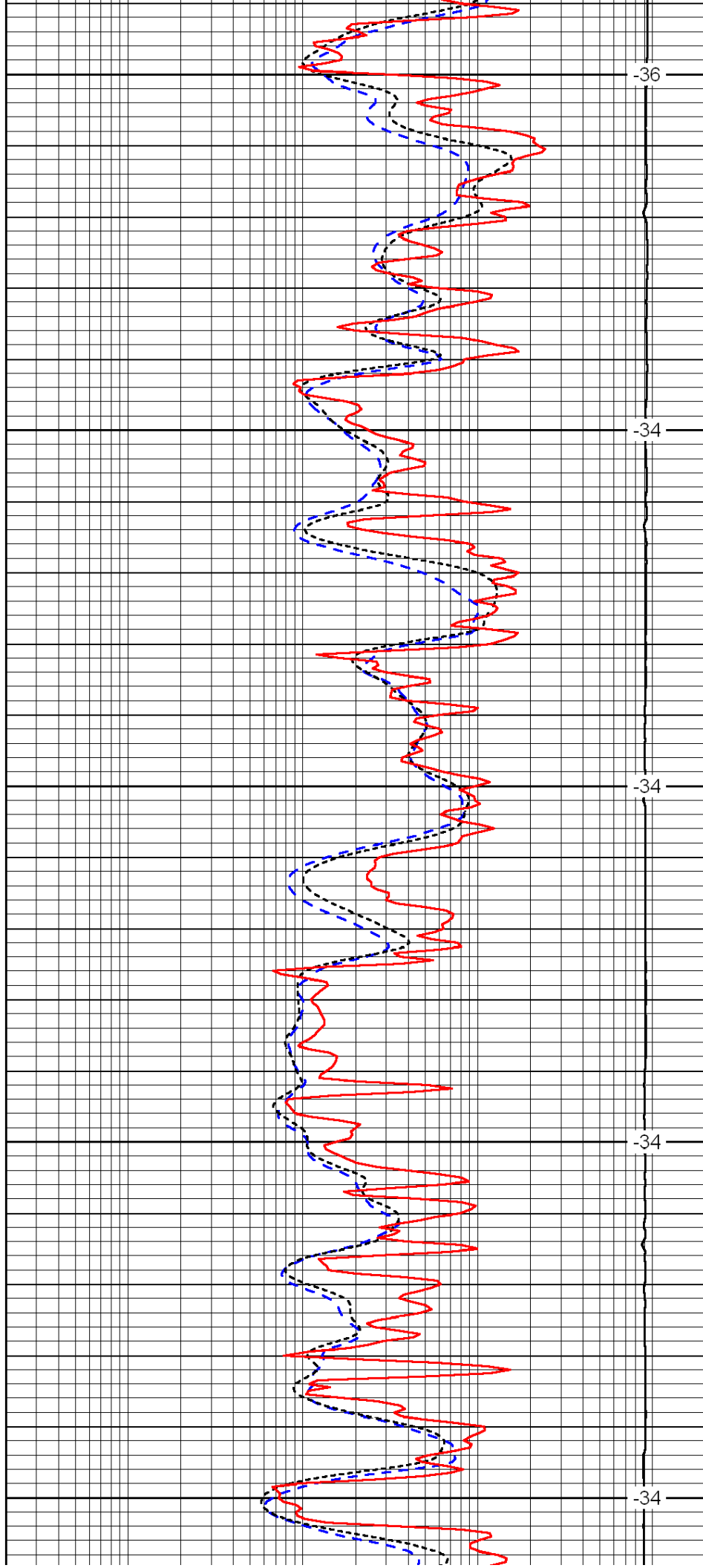
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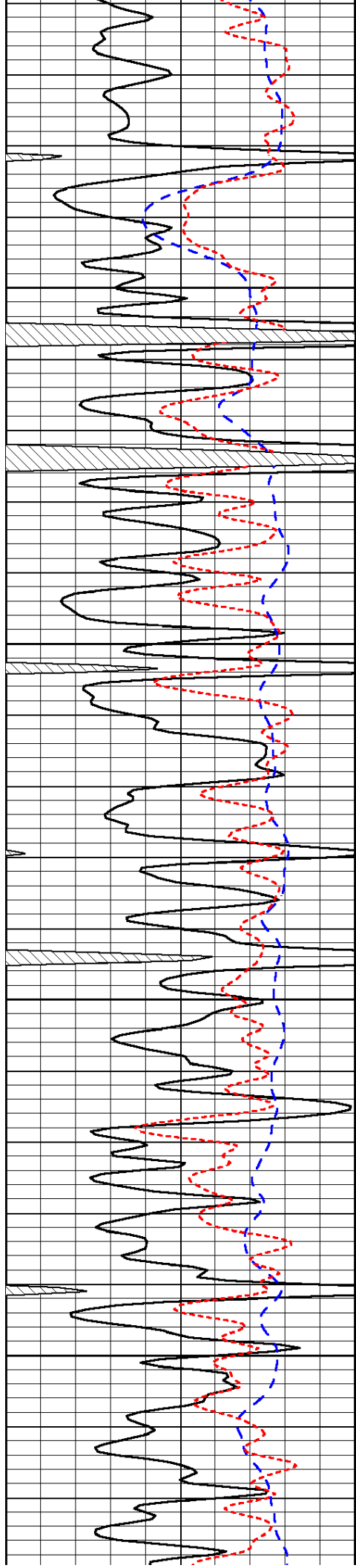
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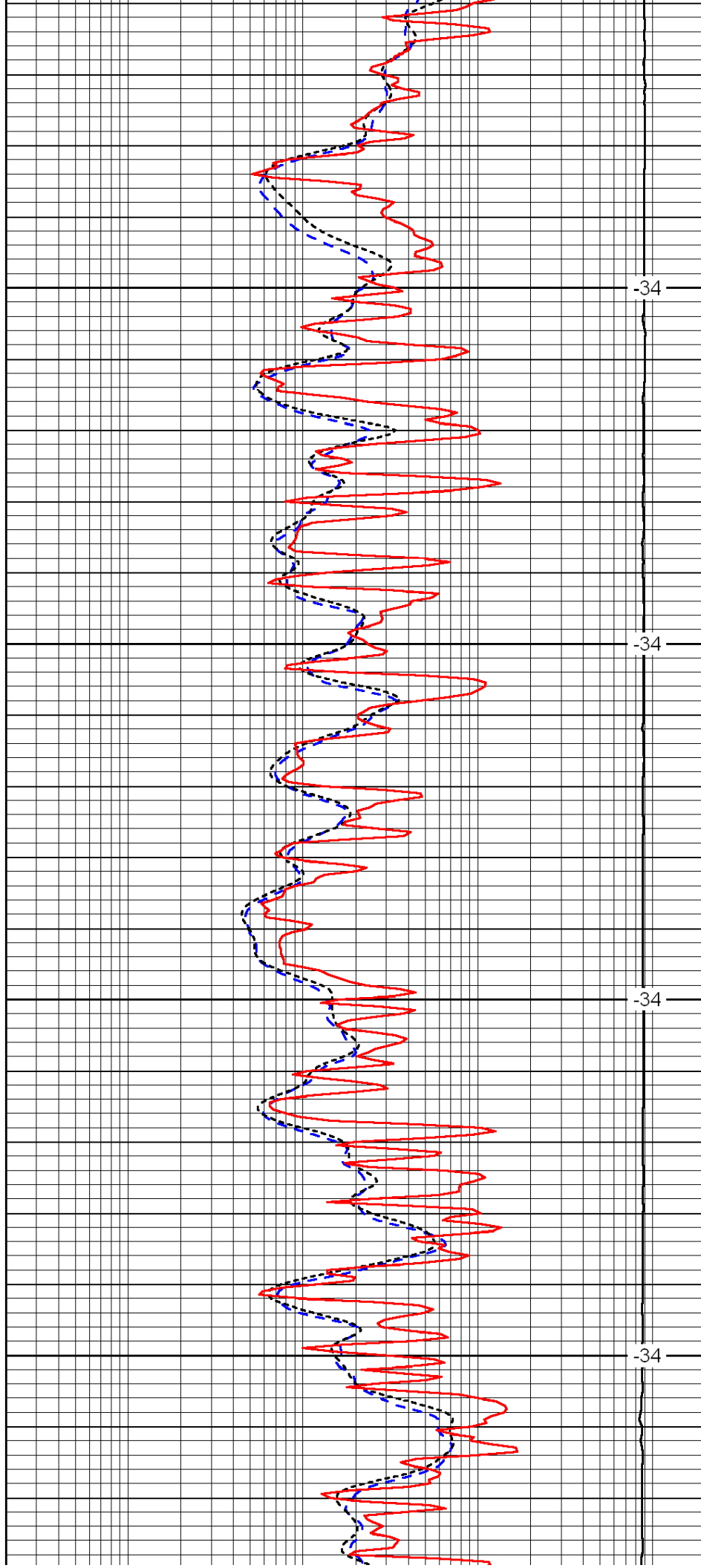


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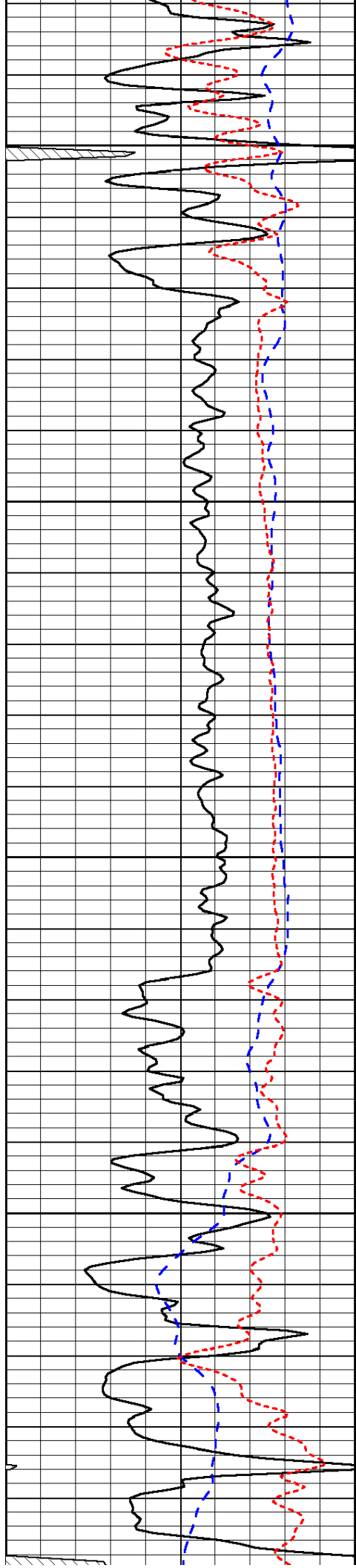


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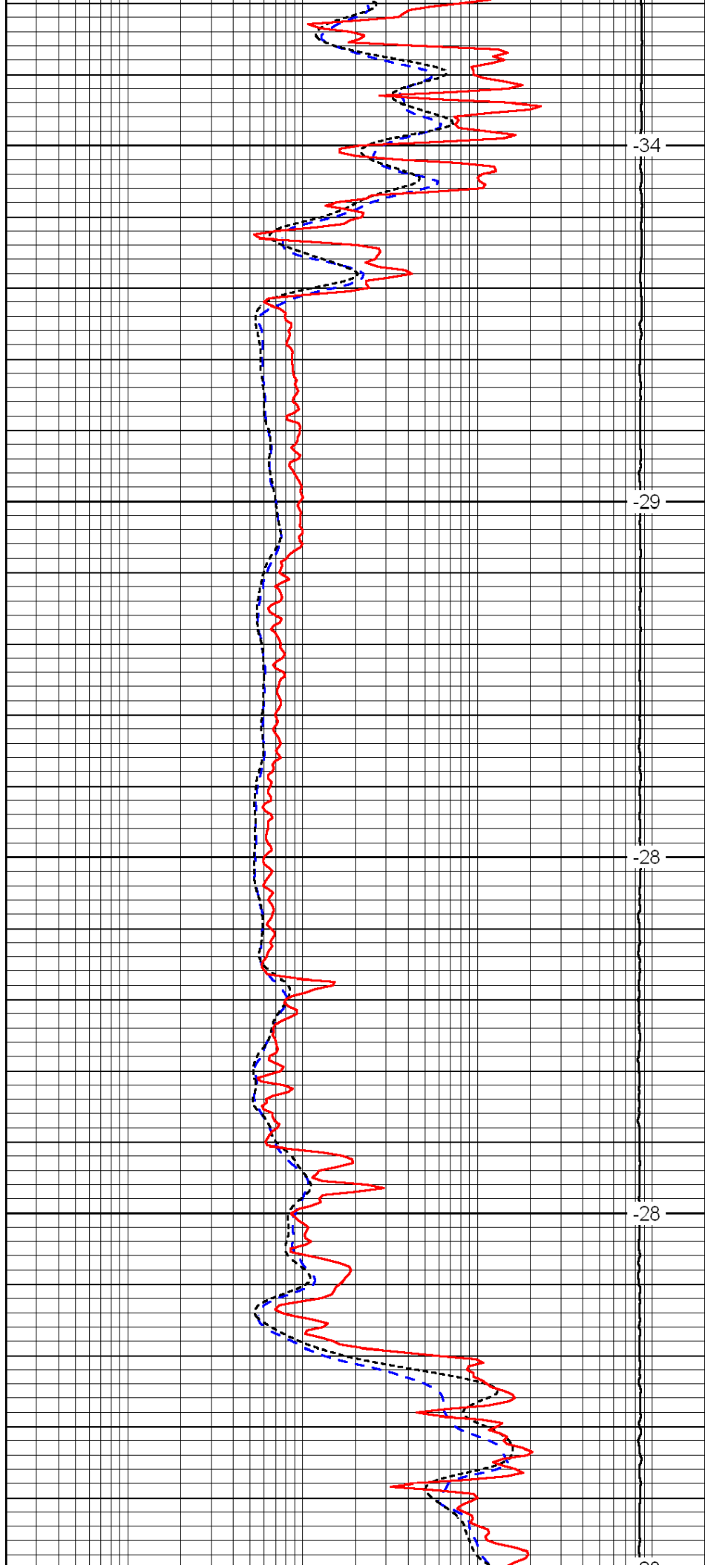
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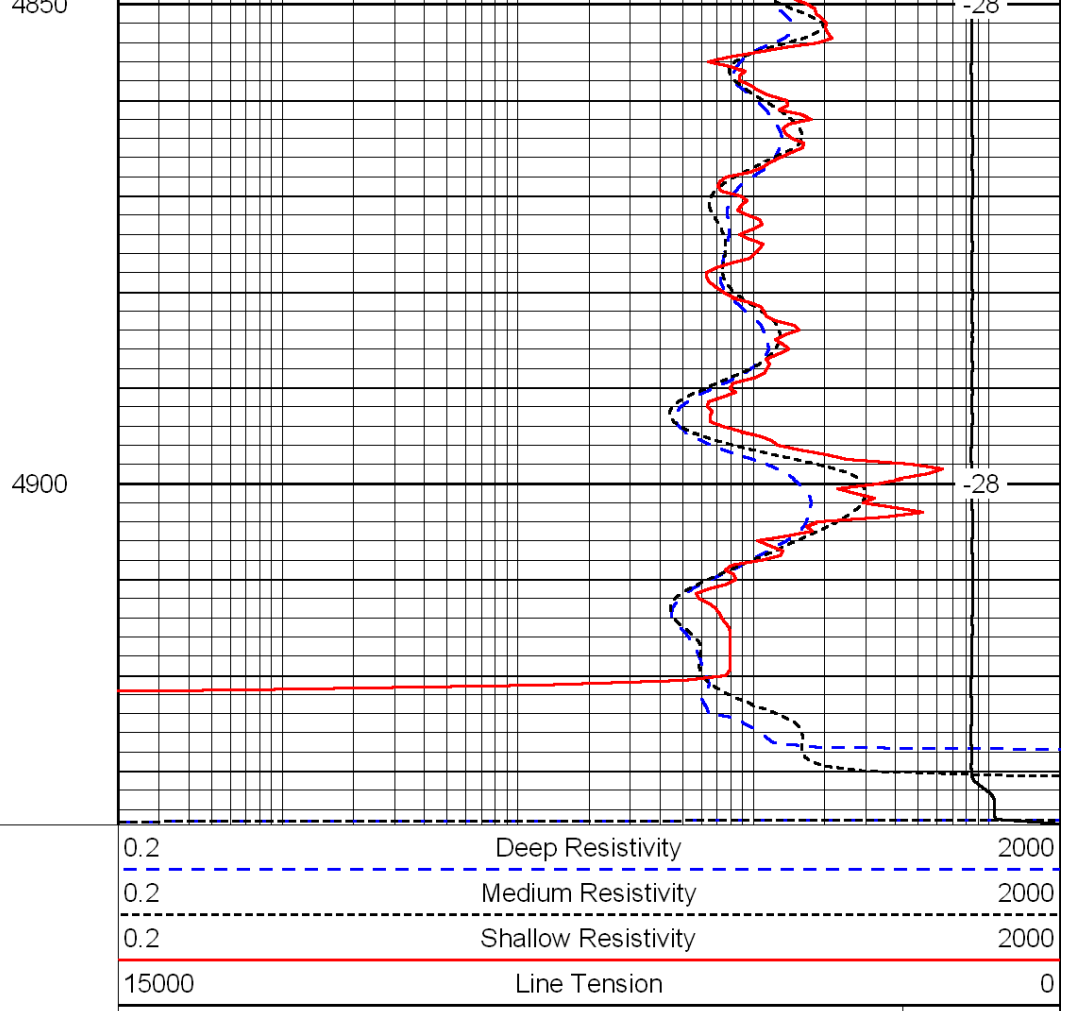
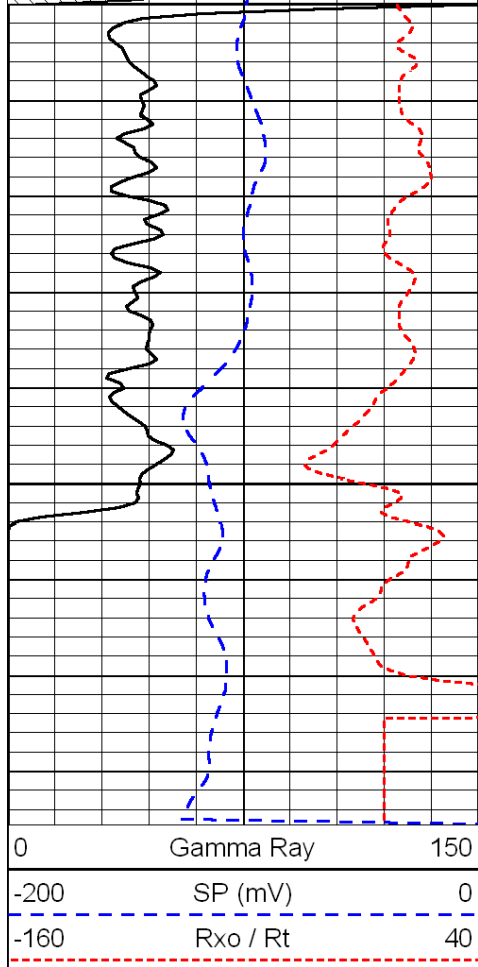
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