



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.	15-065-23,694-00-00	
Company	H&M Petroleum Corporation	
Well	Betty Thunder No. 2	
Field	Unknown	
County	Graham	State
		Kansas
Location	NE - NE - SE 2310' FSL & 330' FEL	
Sec: 30	Twp: 9 S	Rge: 24 W
Permanent Datum	Ground Level	Elevation 2564
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing	
		Other Services CNL/CDL MEL
		Elevation K.B. 2569 D.F. G.L. 2564

Date	10/28/2010
Run Number	One
Depth Driller	4185
Depth Logger	4185
Bottom Logged Interval	4184
Top Log Interval	200
Casing Driller	8.625 @ 217
Casing Logger	216
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	3200
Density / Viscosity	9.6 71
pH / Fluid Loss	11.0 7.2
Source of Sample	Flowline
Rm @ Meas. Temp	2.60 @ 70
Rmf @ Meas. Temp	1.95 @ 70
Rmc @ Meas. Temp	3.51 @ 70
Source of Rmf / Rmc	Charts
Rm @ BHT	1.54 @ 118
Operating Rig Time	4 Hours
Max Rec. Temp. F	118
Equipment Number	15
Location	Hays
Recorded By	B. Becker
Witnessed By	Richard Hall

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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

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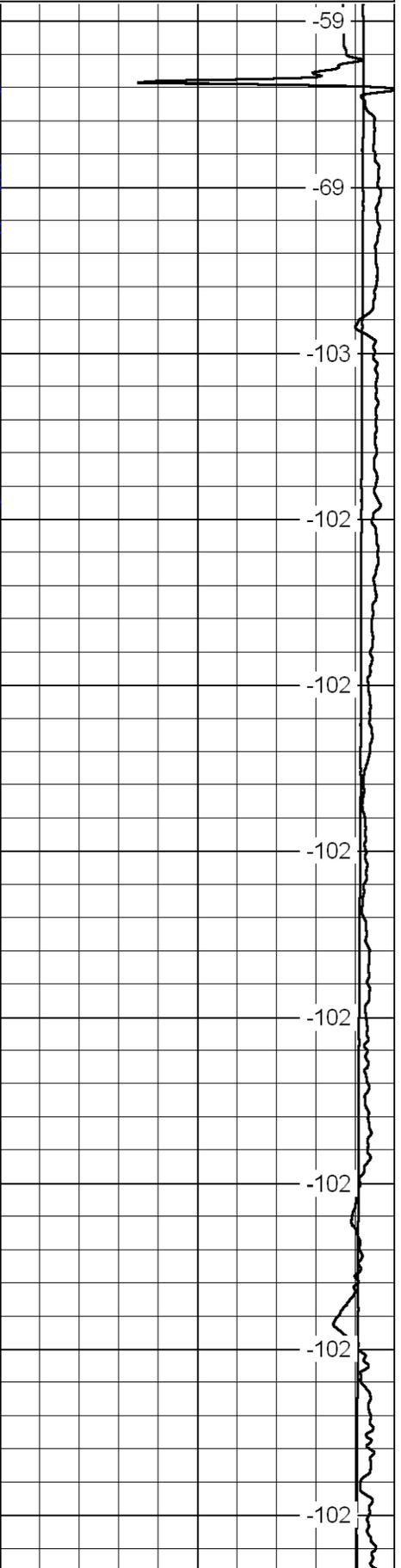
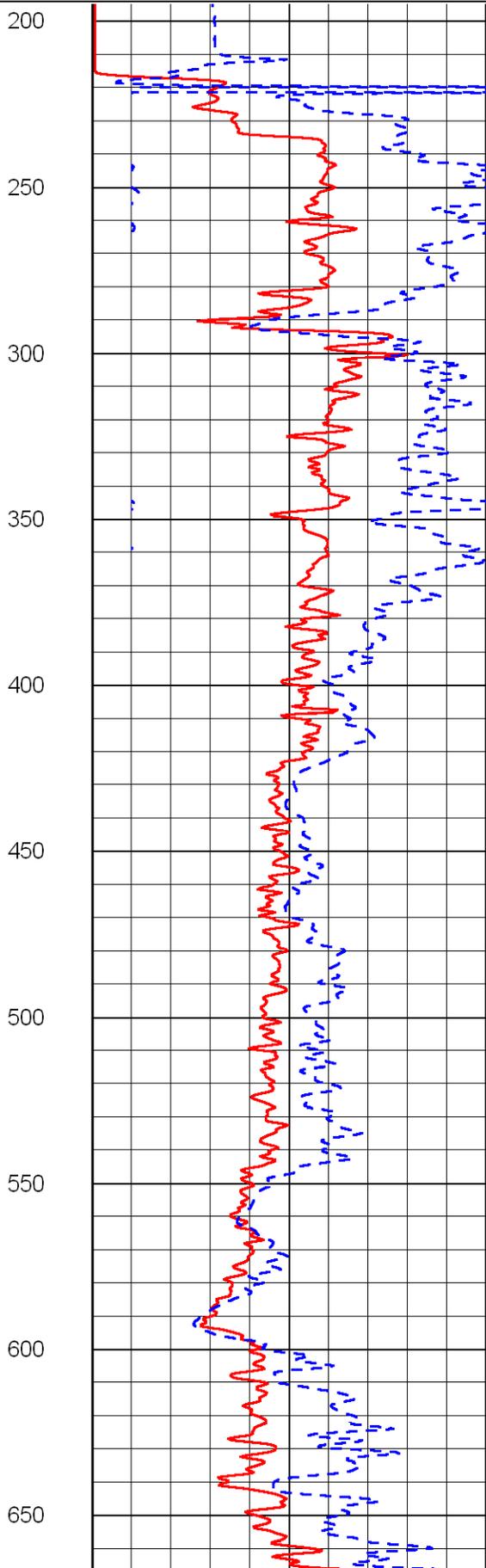
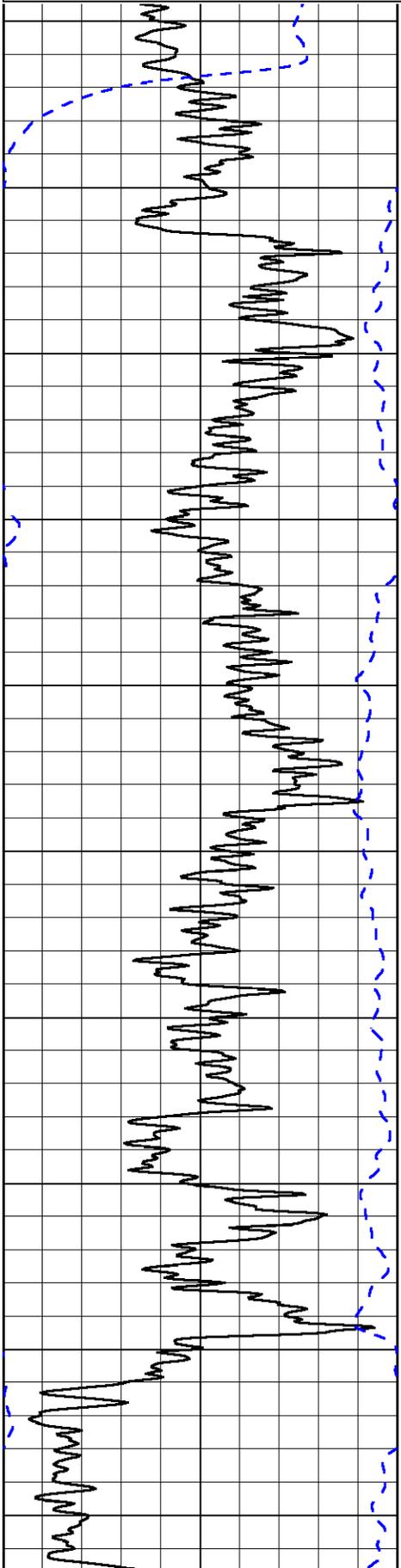
Wakeeney, Ks; North to Red Line Rd;
 9 W to 170th Rd; 1/2 North; West Into

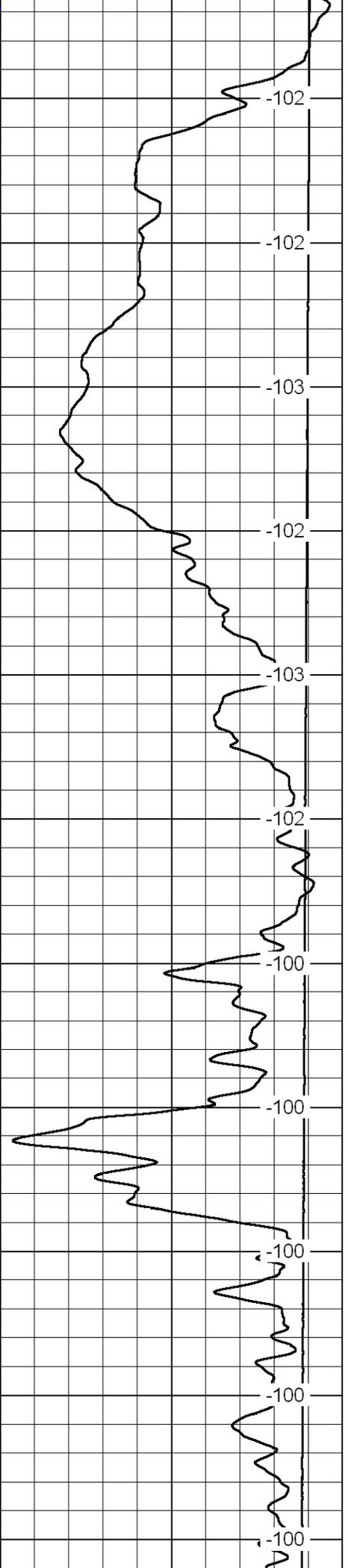
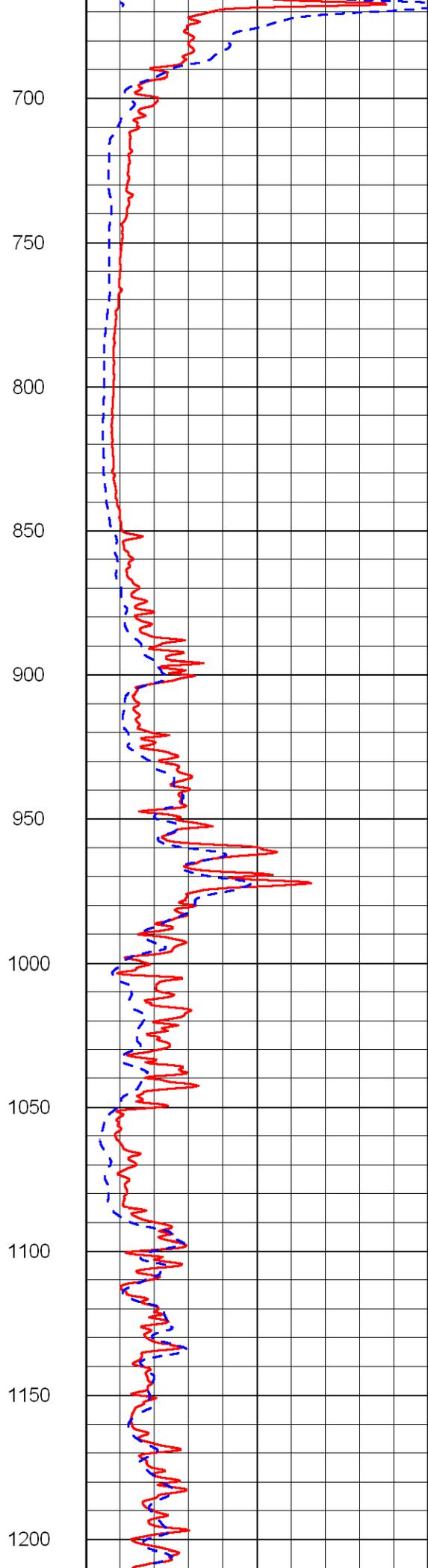
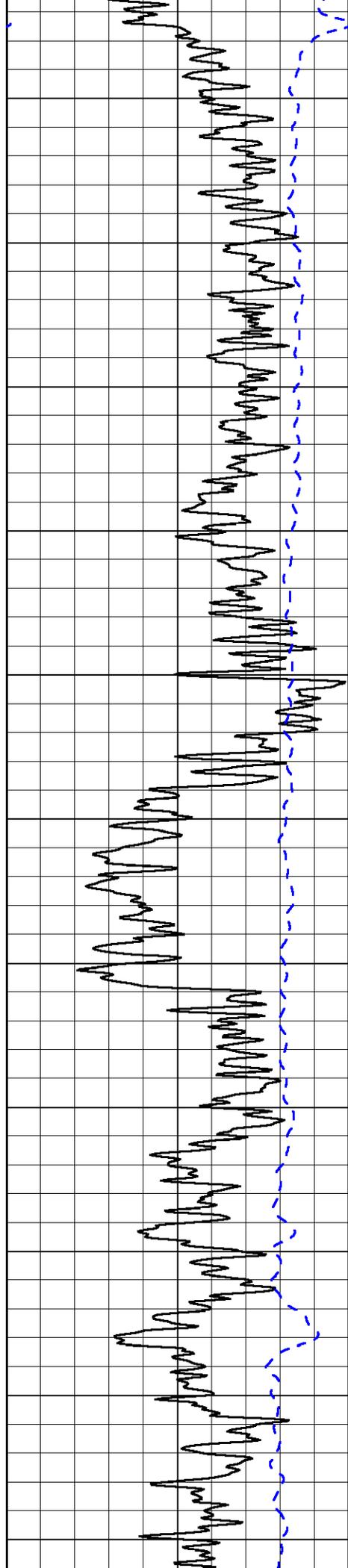
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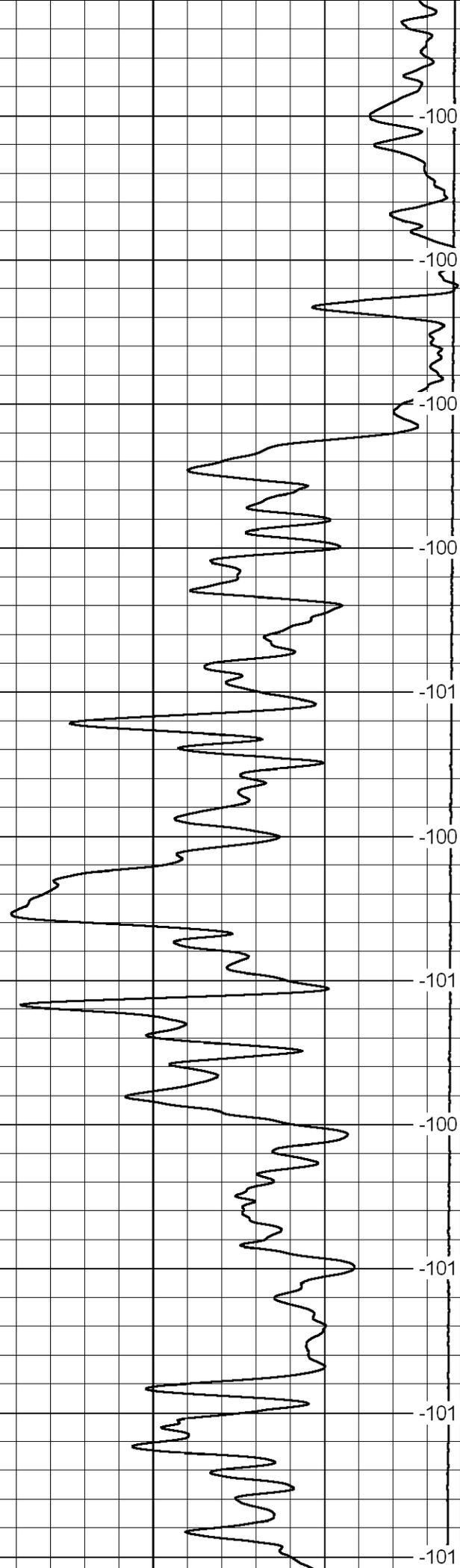
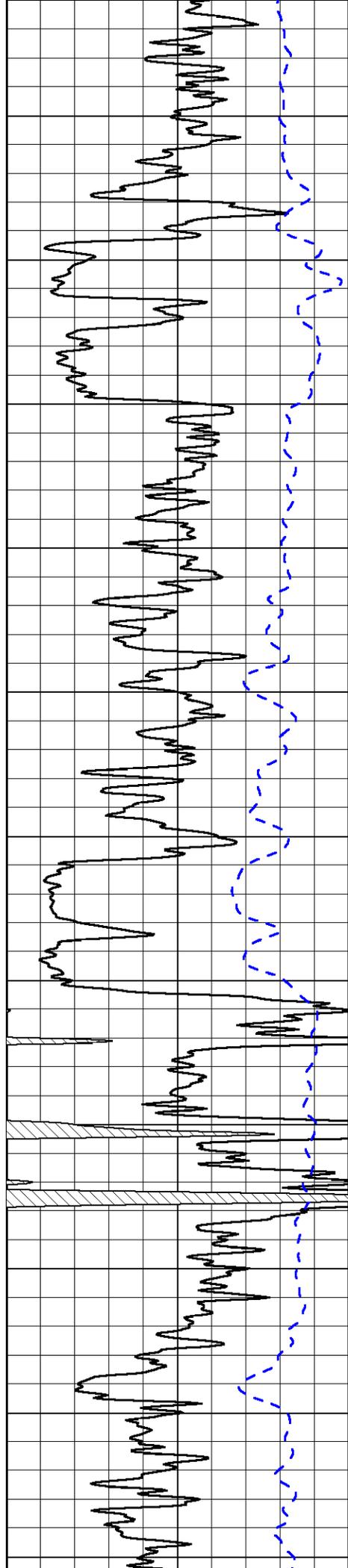
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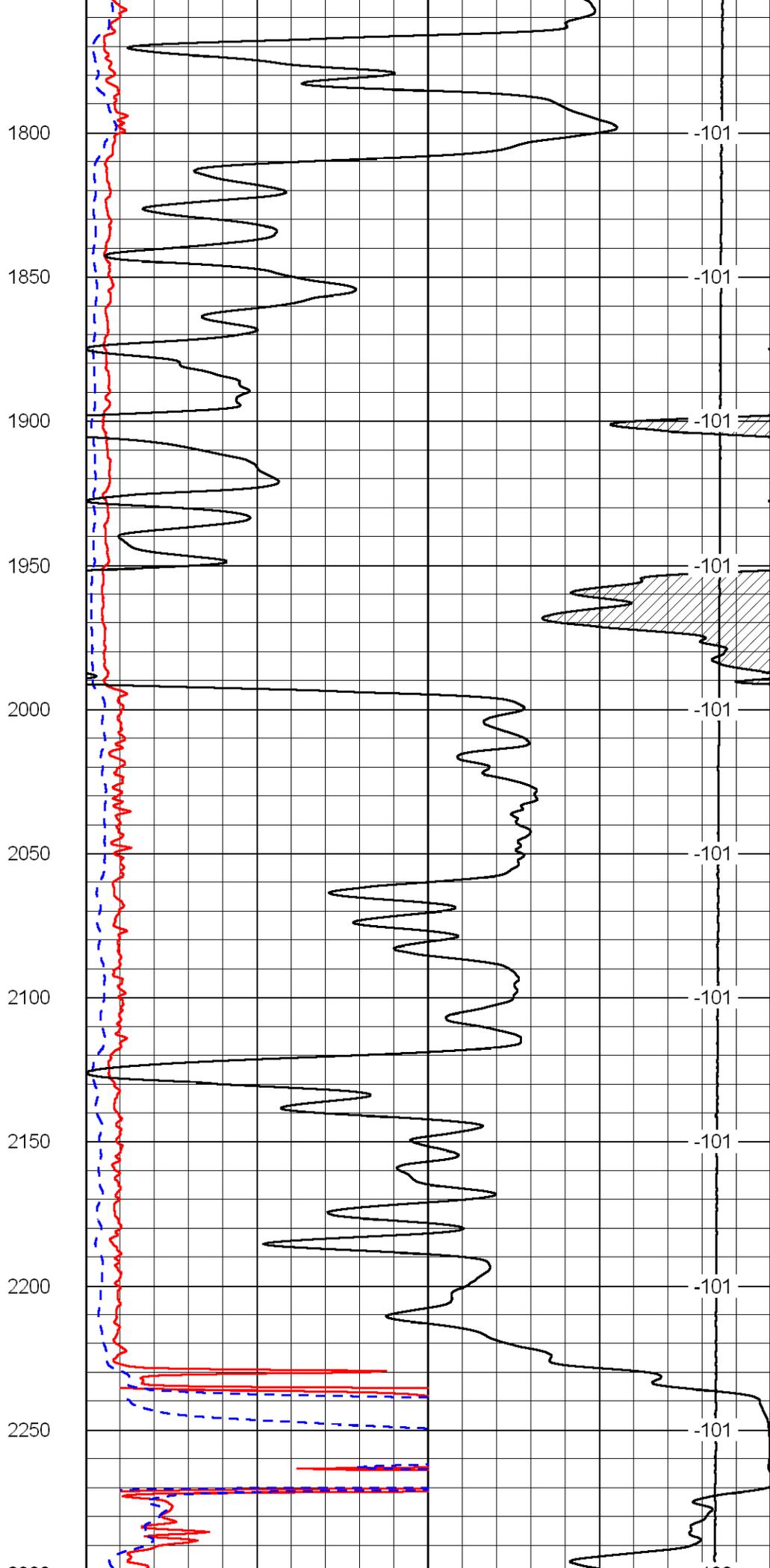
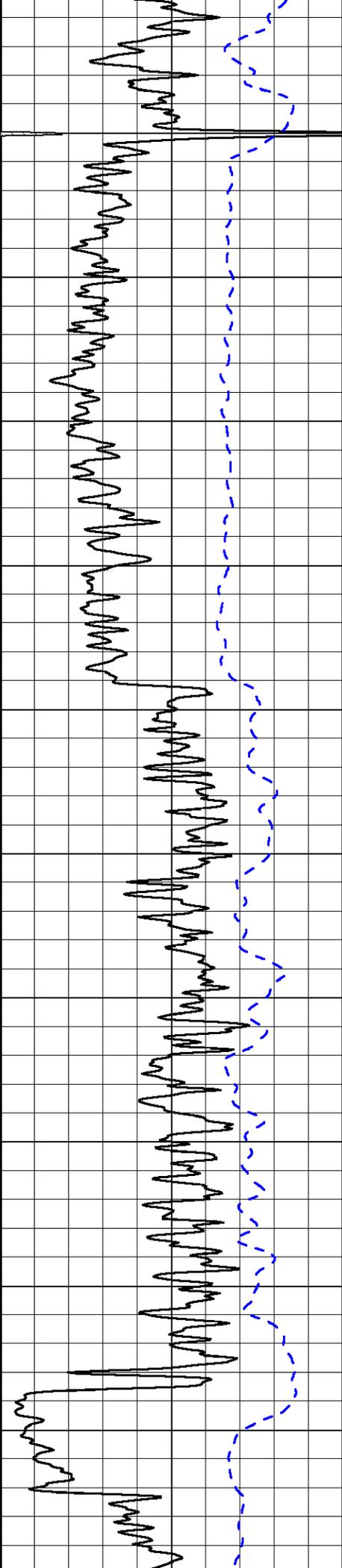
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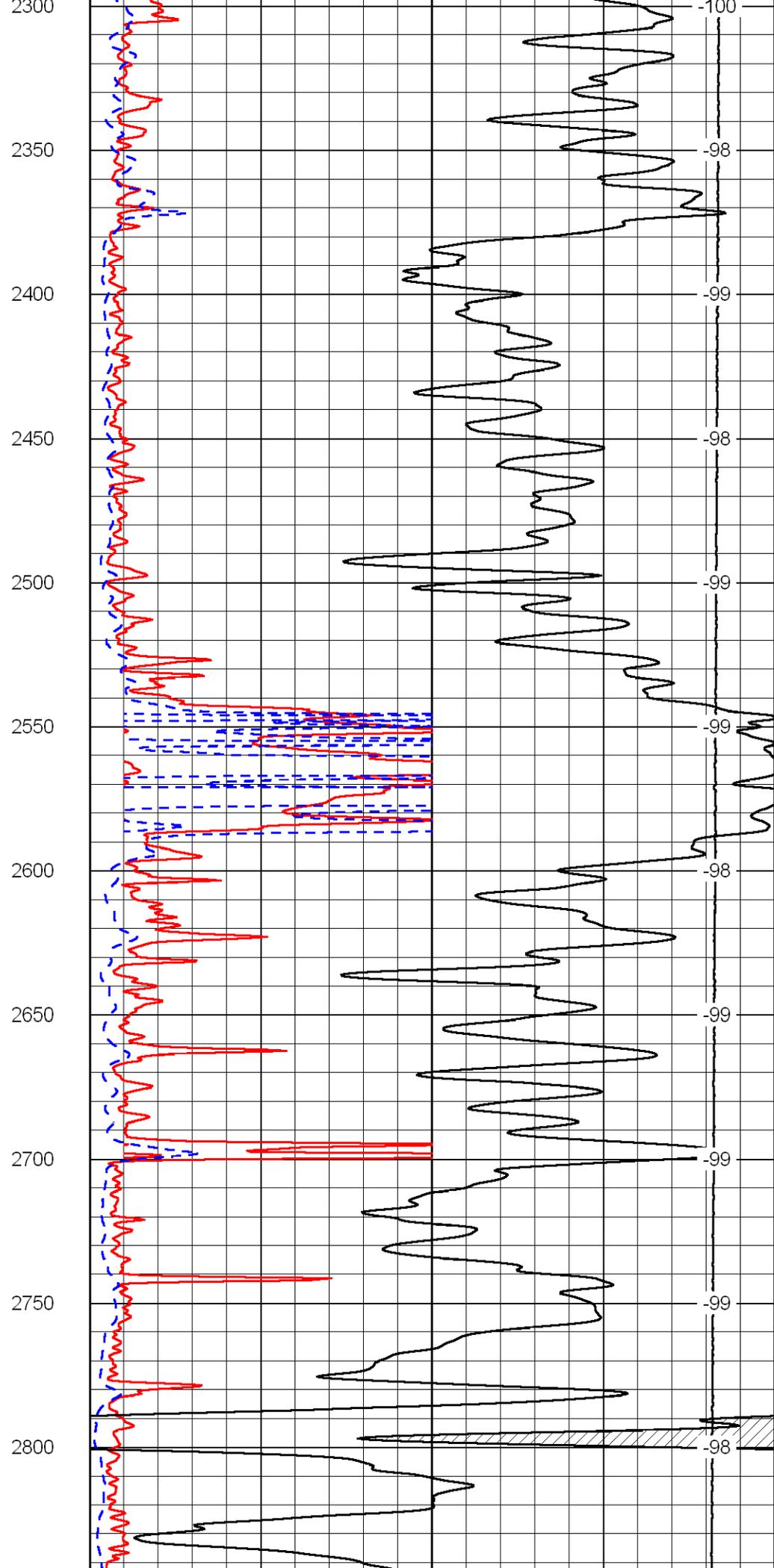
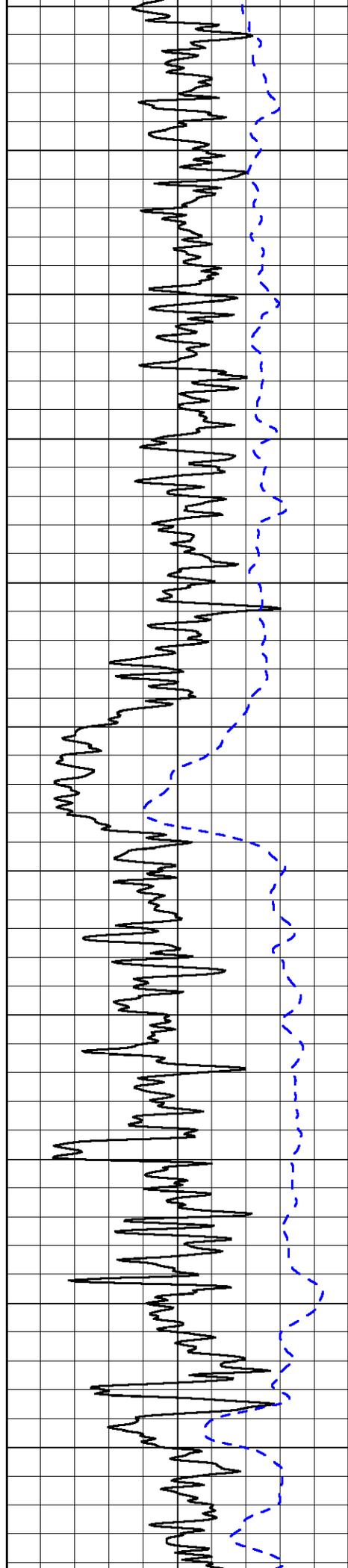
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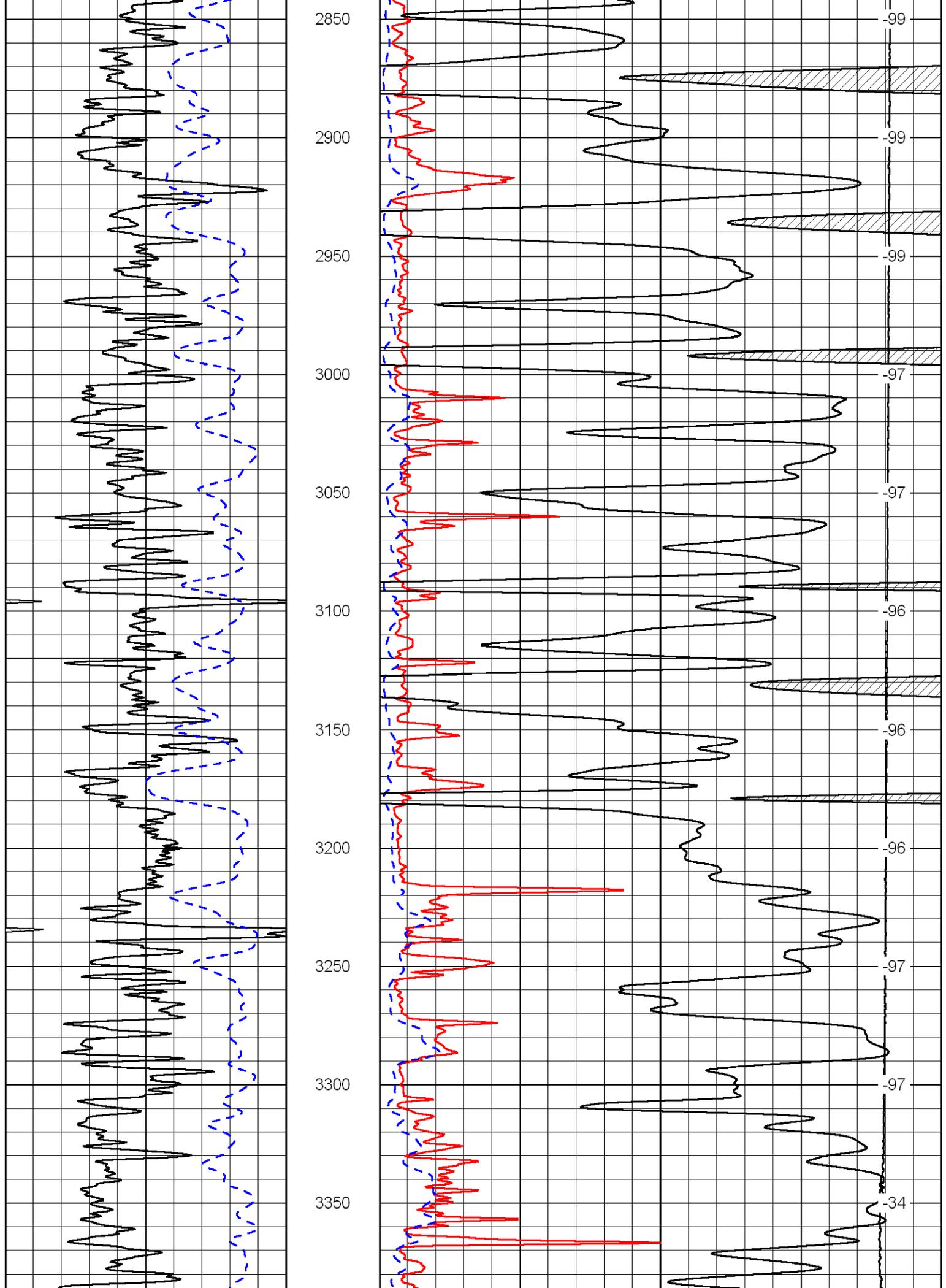


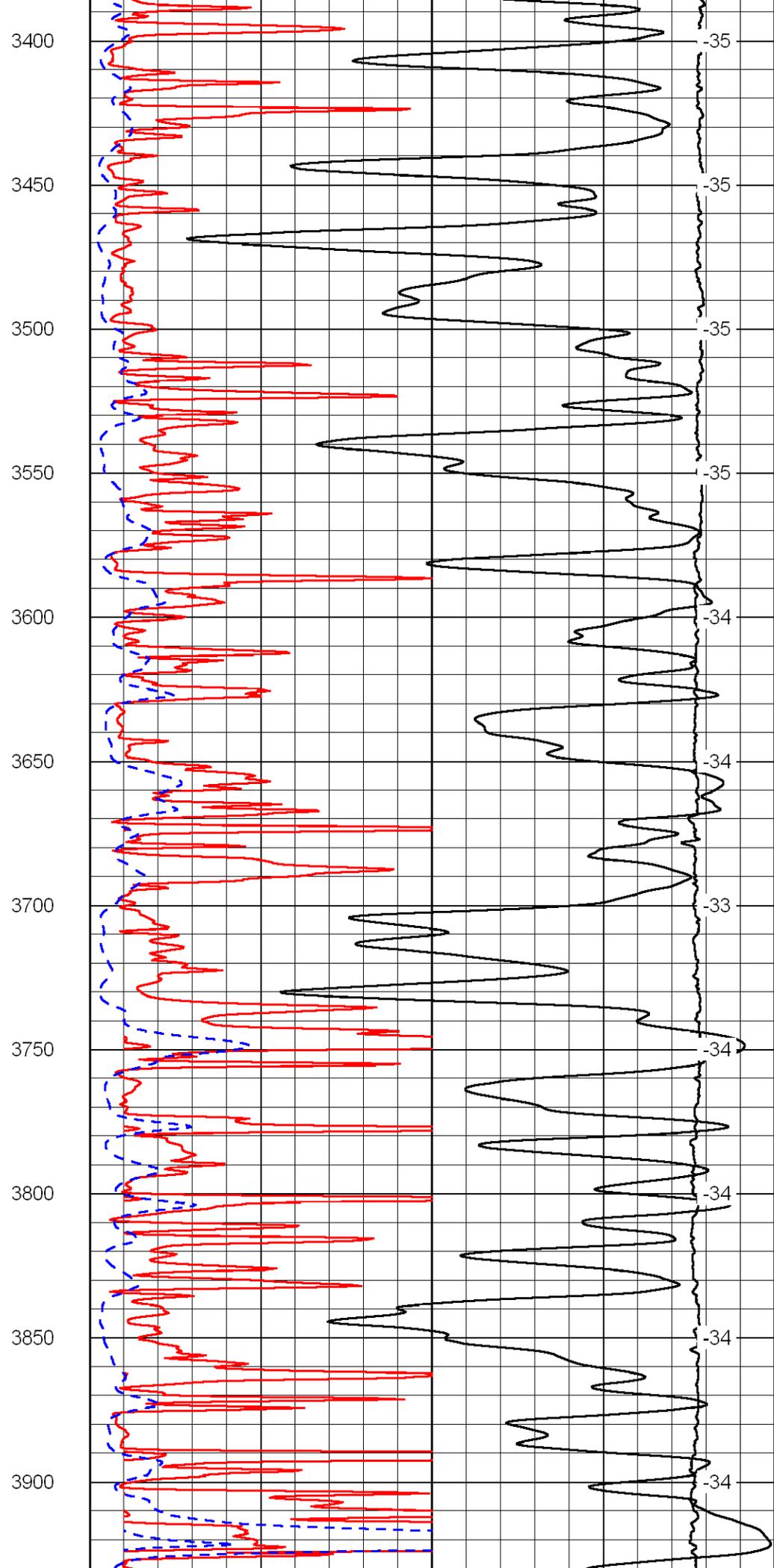
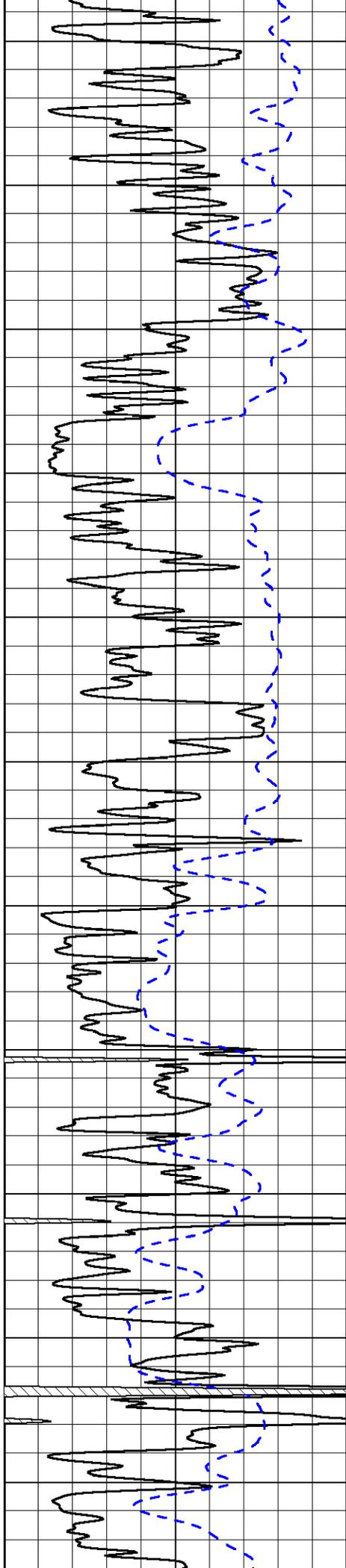


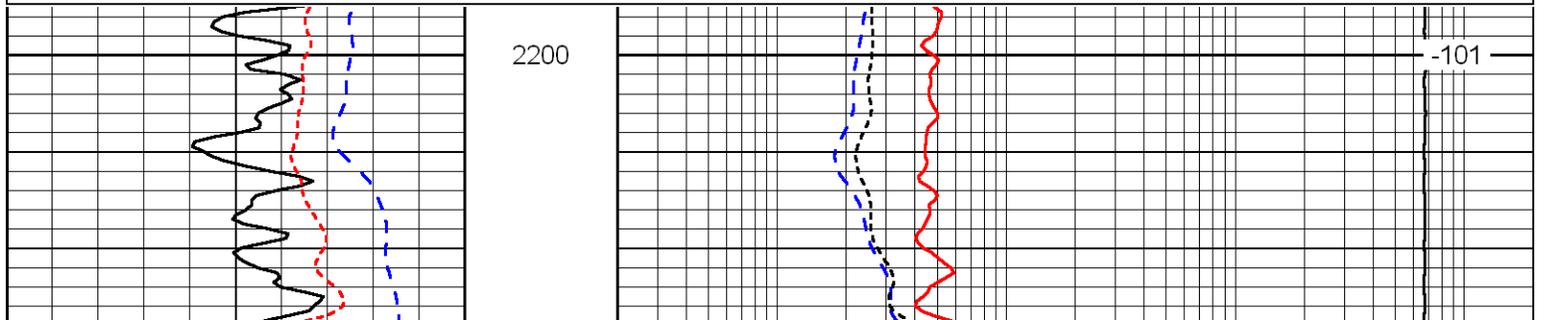
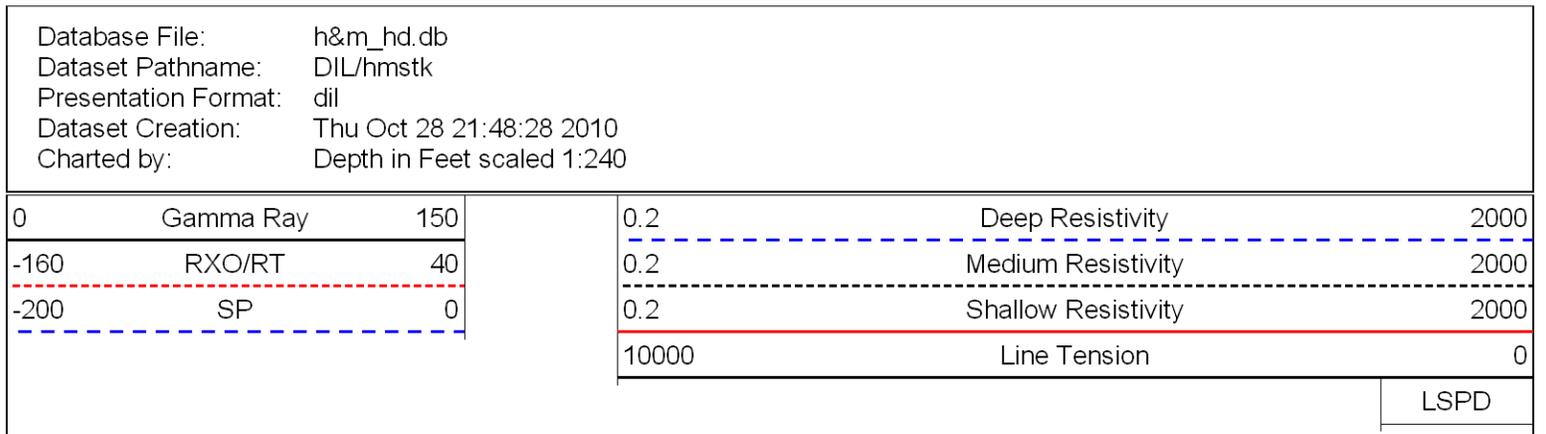
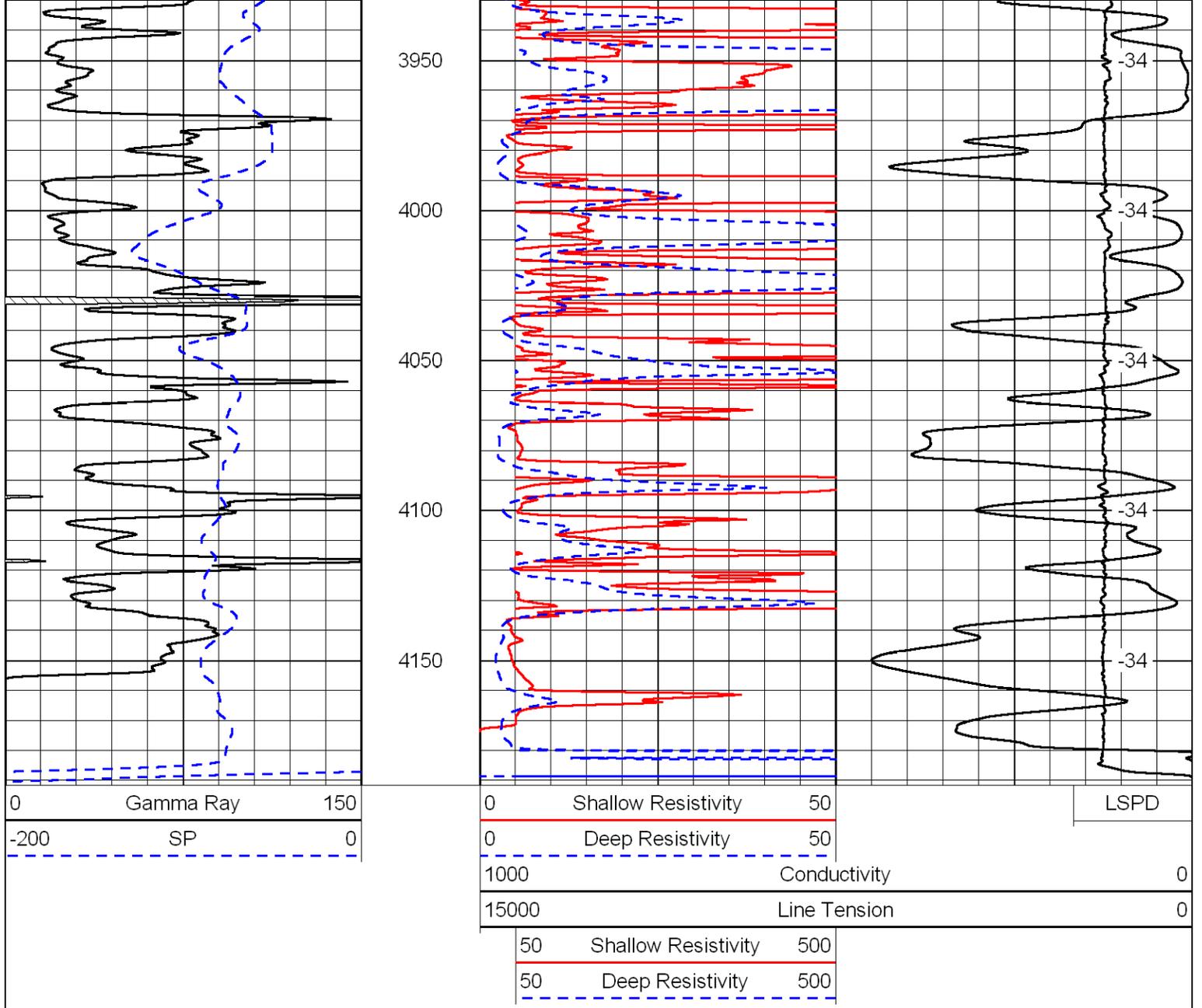


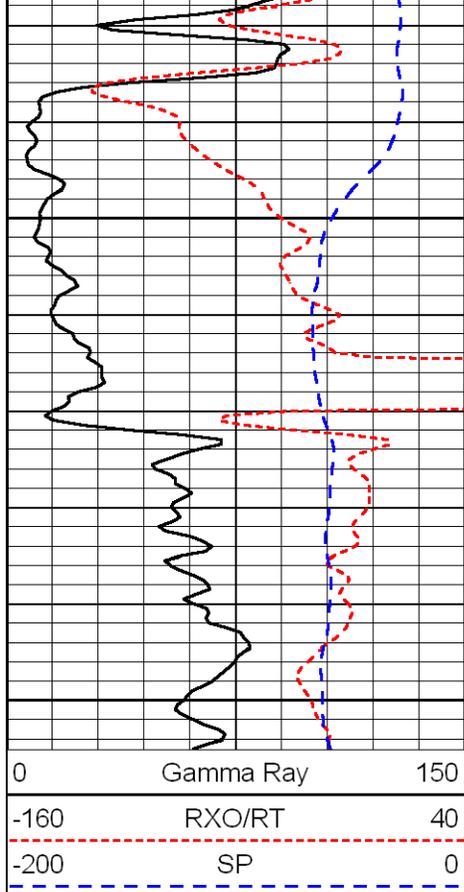






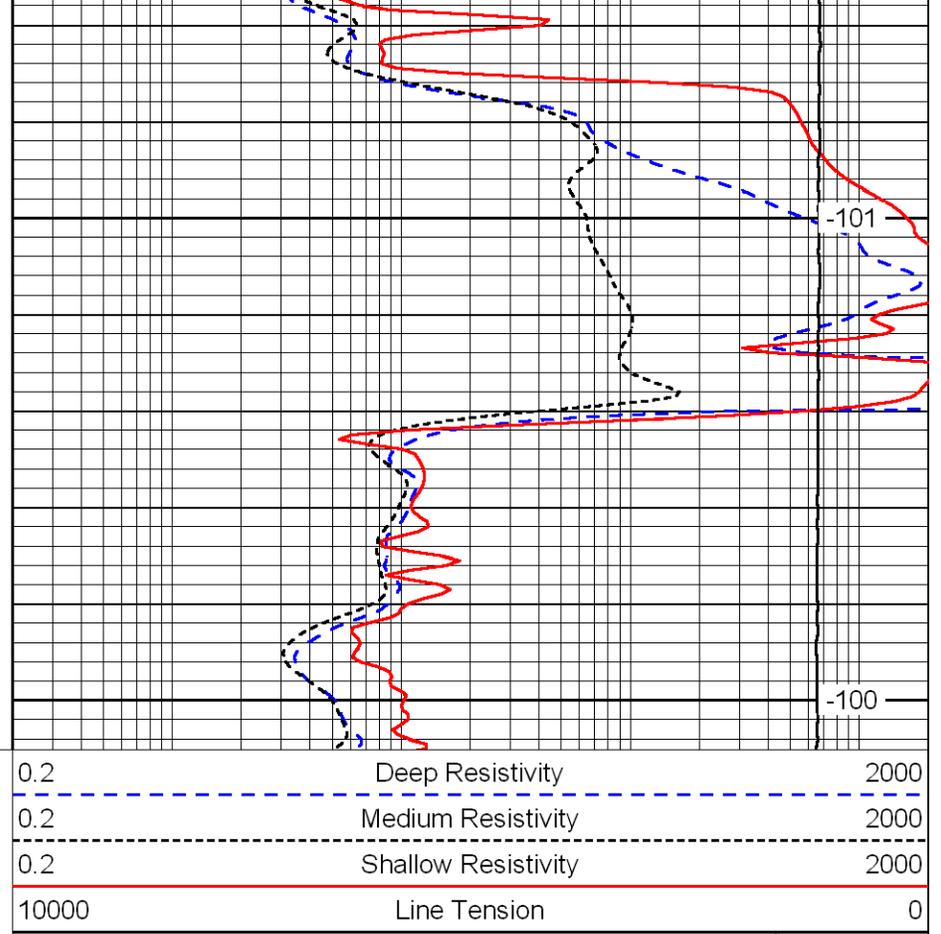






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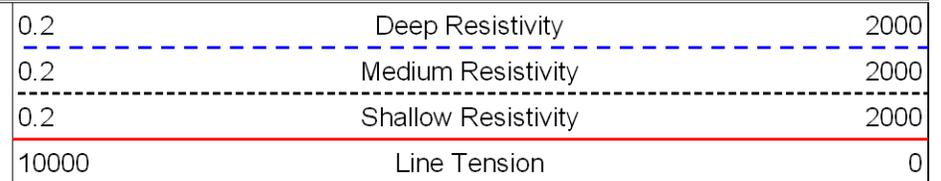
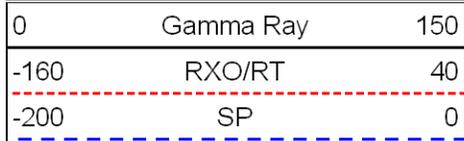


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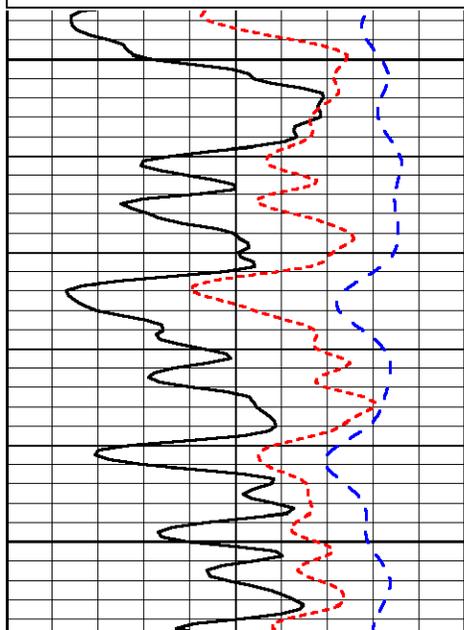
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LSPD

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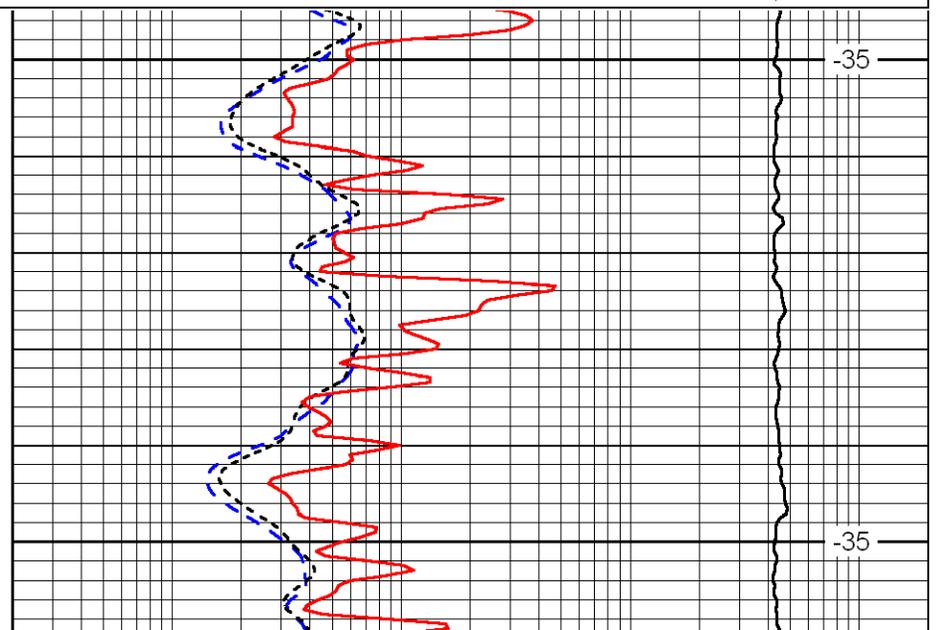


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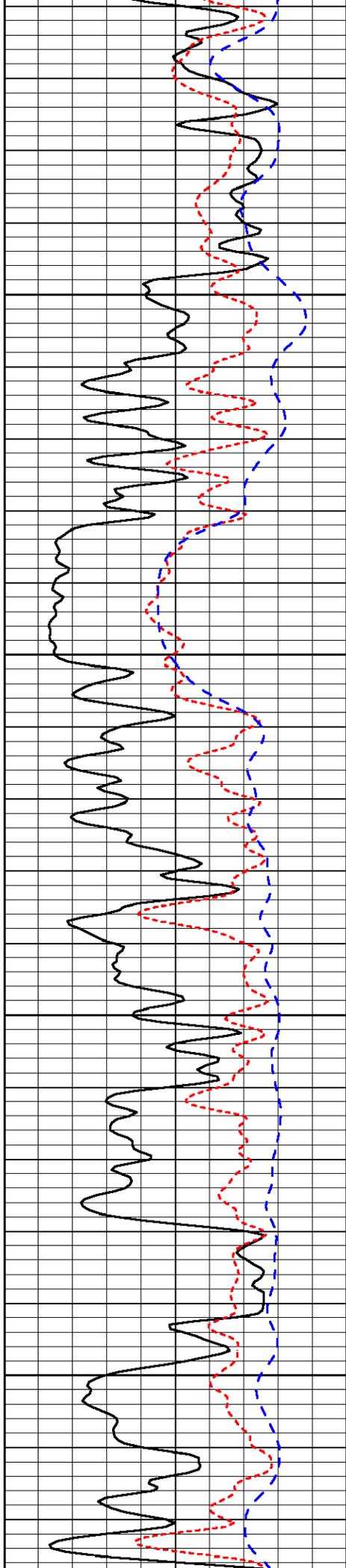
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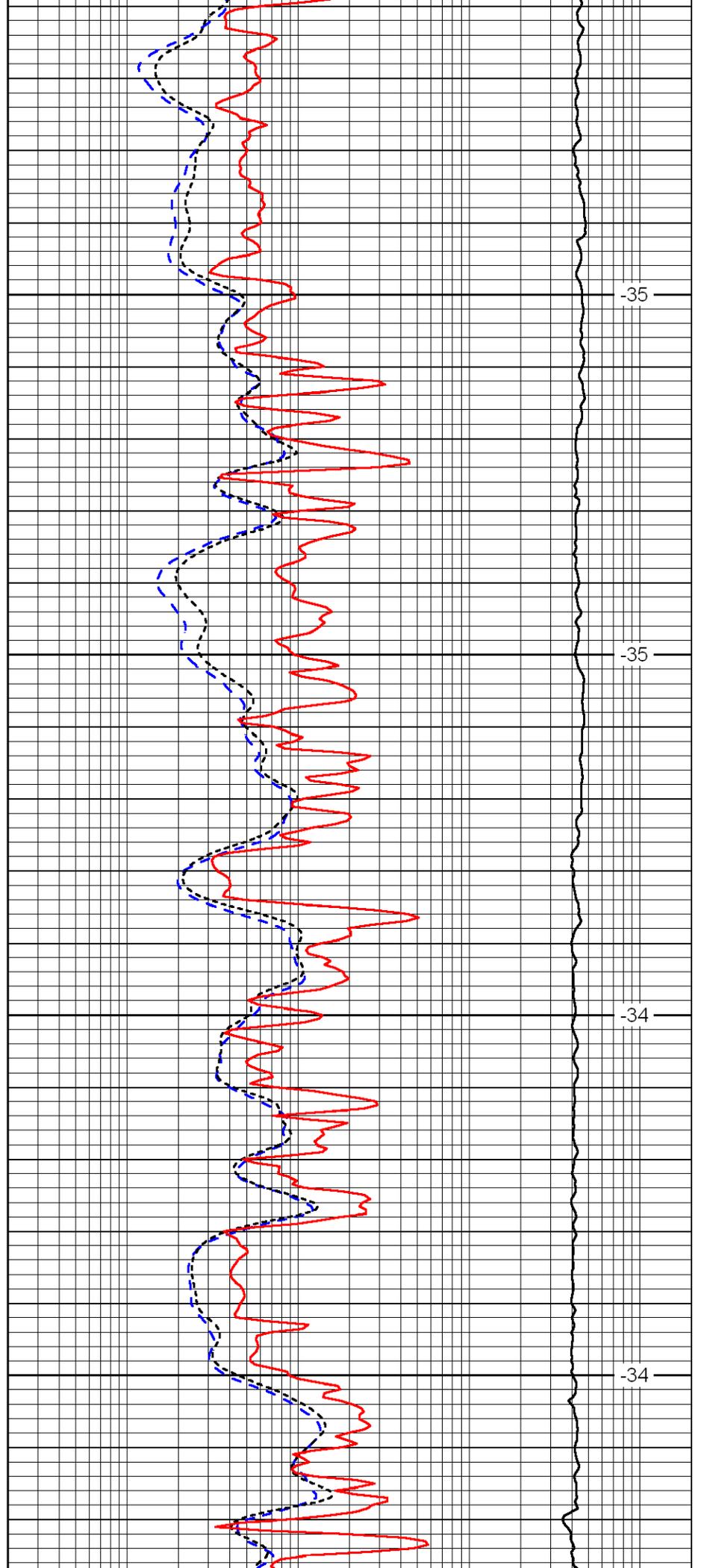


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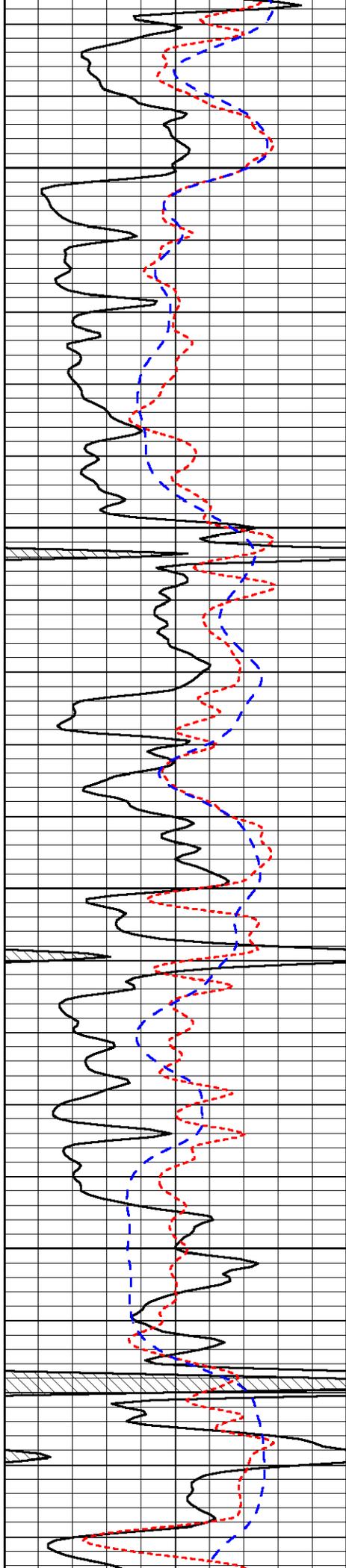


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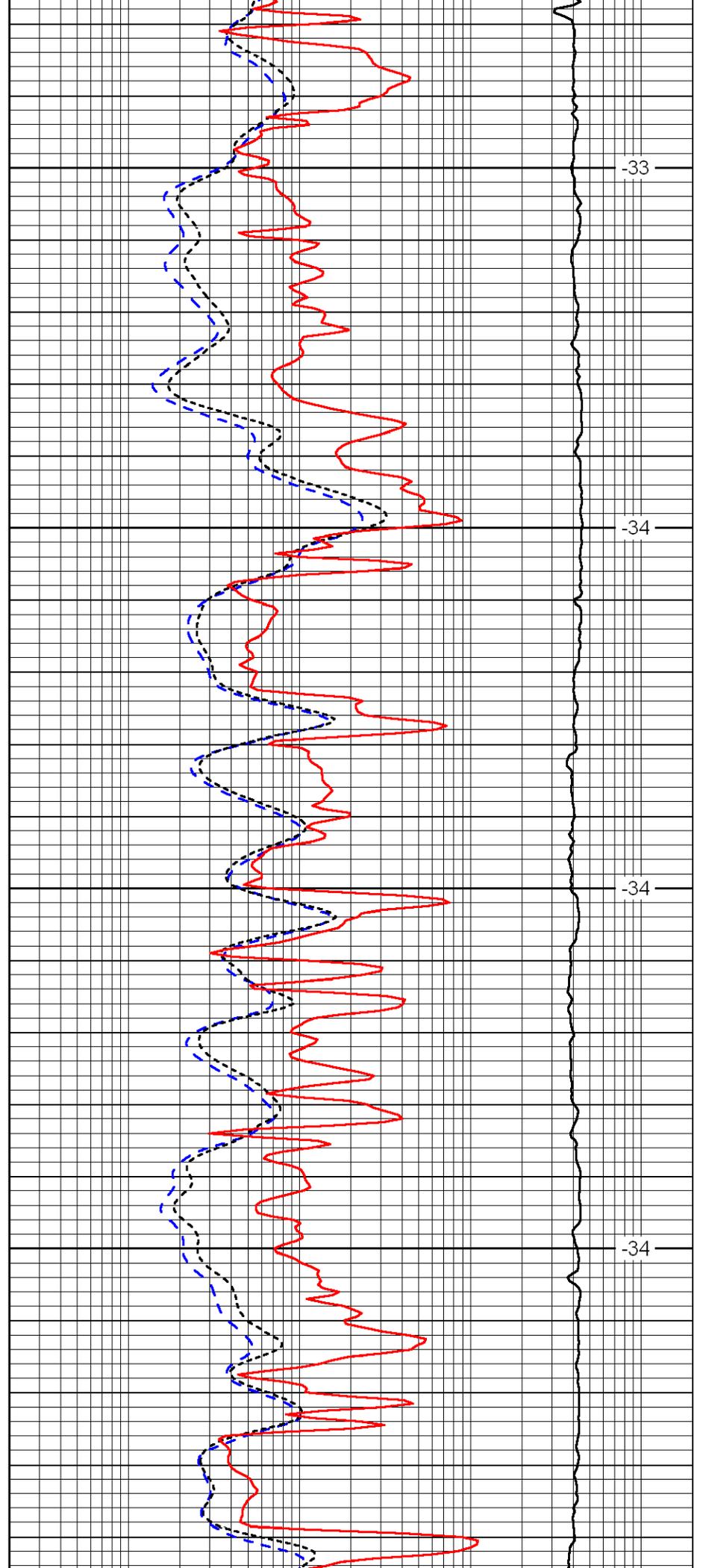


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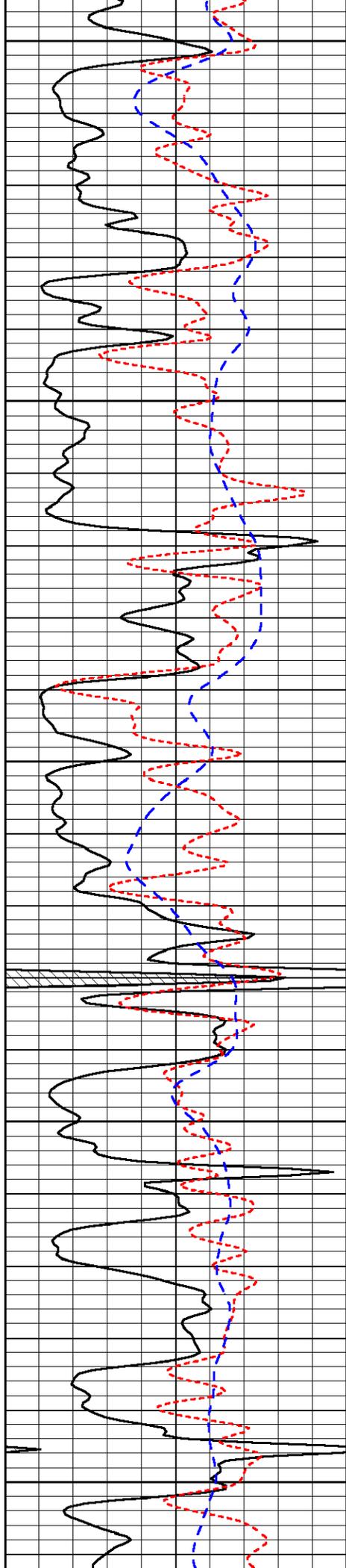


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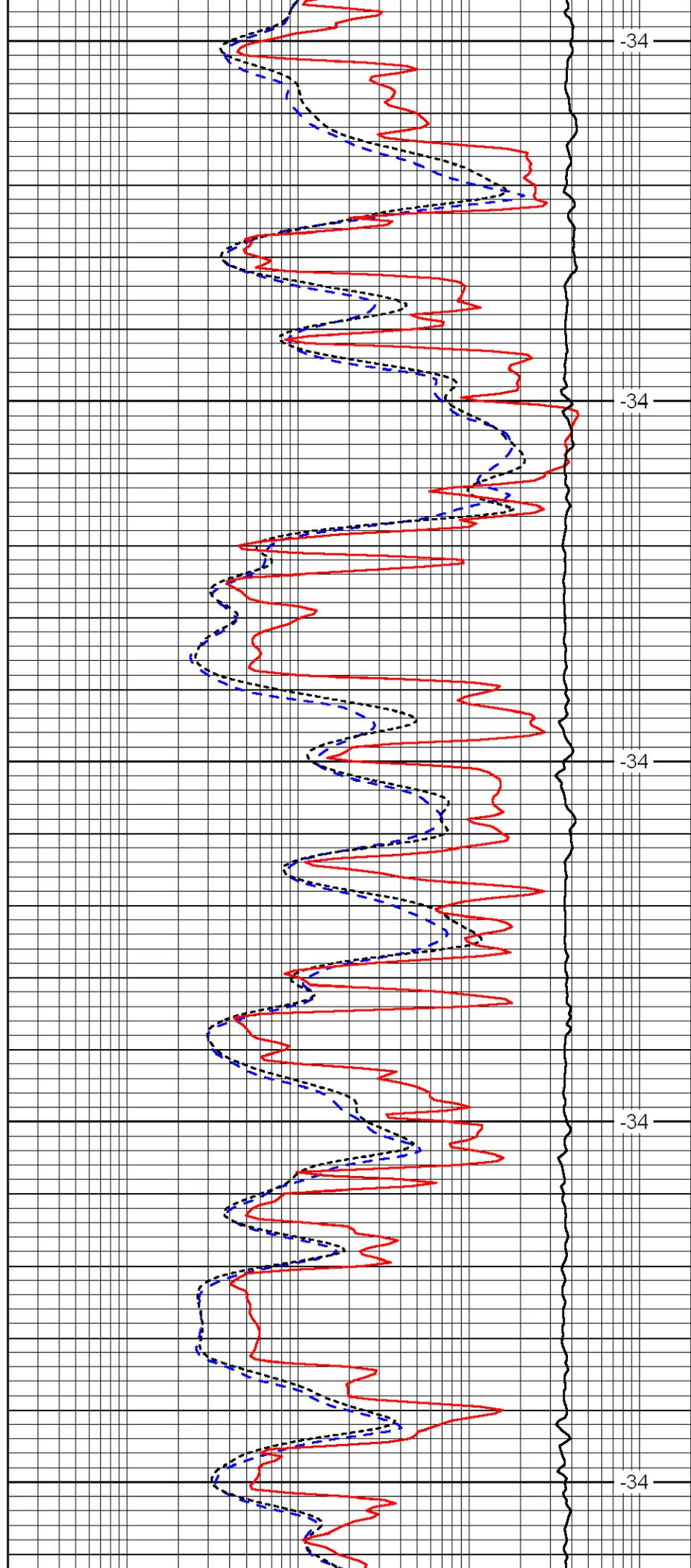
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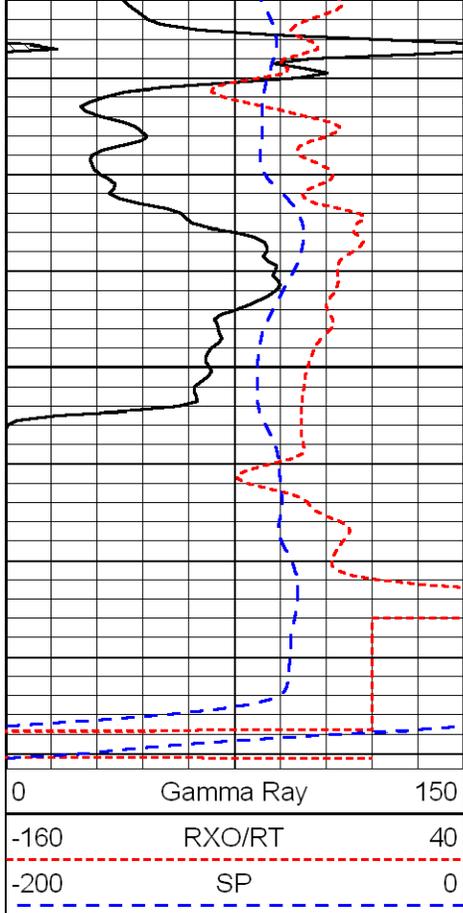
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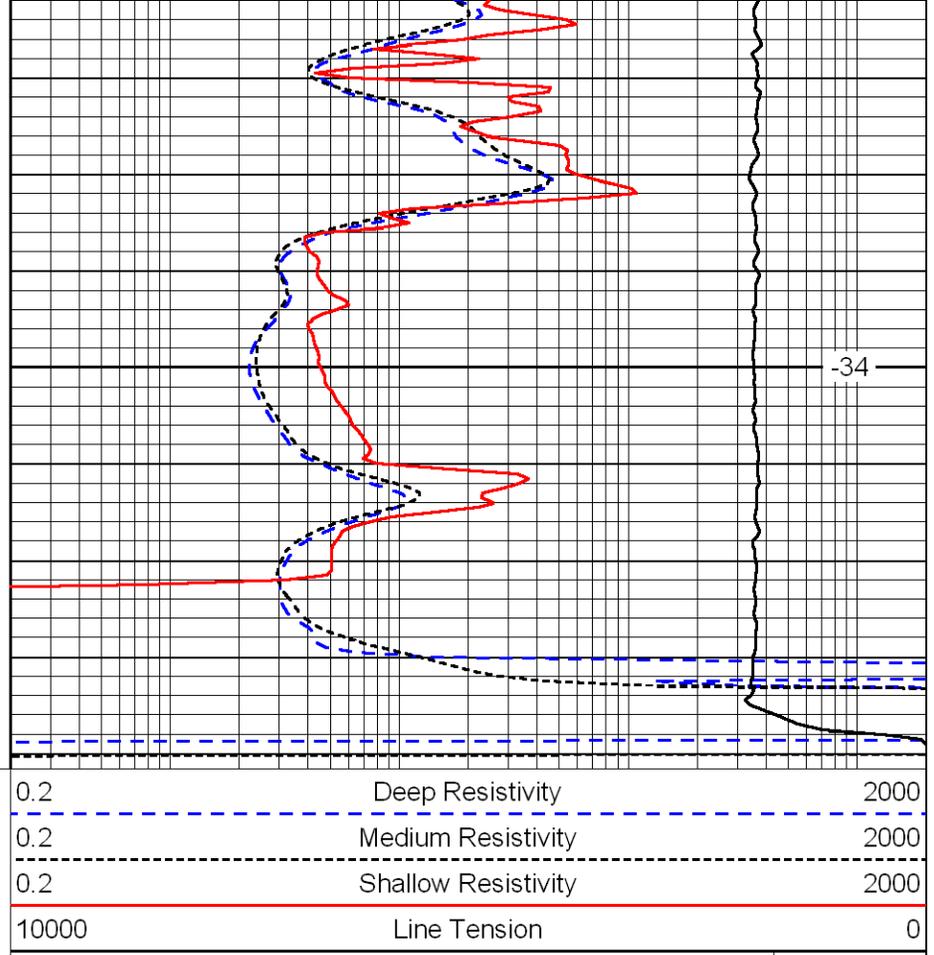
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-34



4150



-34

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-160	RXO/RT	40
-200	SP	0

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD