



# Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.	15-159-22,624-00-00		
Company	K&S Oil Company		
Well	Fry No.8		
Field	Welch-Barnholdt		
County	Rice	State	Kansas
Location	1320' FNL & 600' FEL		
Sec: 22	Twp: 20S	Rge: 6W	Other Services CNL/CDL
Permanent Datum	Ground Level	Elevation 1577	Elevation
Log Measured From	Kelly Bushing	6 Ft. Above Perm. Datum	K.B. 1583
Drilling Measured From	Kelly Bushing		D.F. 1577
			G.L. 1577

Date	9/19/2010
Run Number	One
Depth Driller	3100
Depth Logger	3103
Bottom Logged Interval	3102
Top Log Interval	200
Casing Driller	8.625 @ 203
Casing Logger	210
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	6,300
Density / Viscosity	9.3 49
pH / Fluid Loss	10.8 10.8
Source of Sample	Flowline
Rm @ Meas. Temp	.24 @ 72
Rmf @ Meas. Temp	.18 @ 72
Rmc @ Meas. Temp	.32 @ 72
Source of Rmf / Rmc	Charts
Rm @ BHT	.16 @ 107
Operating Rig Time	3 Hours
Max Rec. Temp. F	107
Equipment Number	10
Location	Hays
Recorded By	C. Desaire
Witnessed By	Bruce Reed

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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

Hwy 56, McPherson & Rice Co. Line,  
 5 S to Ave P, 1 1/2 W, S Into

Database File: k&shd.db  
 Dataset Pathname: dil/ksstk  
 Presentation Format: dil2in  
 Dataset Creation: Sun Sep 19 19:28:24 2010  
 Charted by: Depth in Feet scaled 1:600

0 Gamma Ray 150  
-200 SP 0

0 Shallow Resistivity 50  
0 Deep Resistivity 50

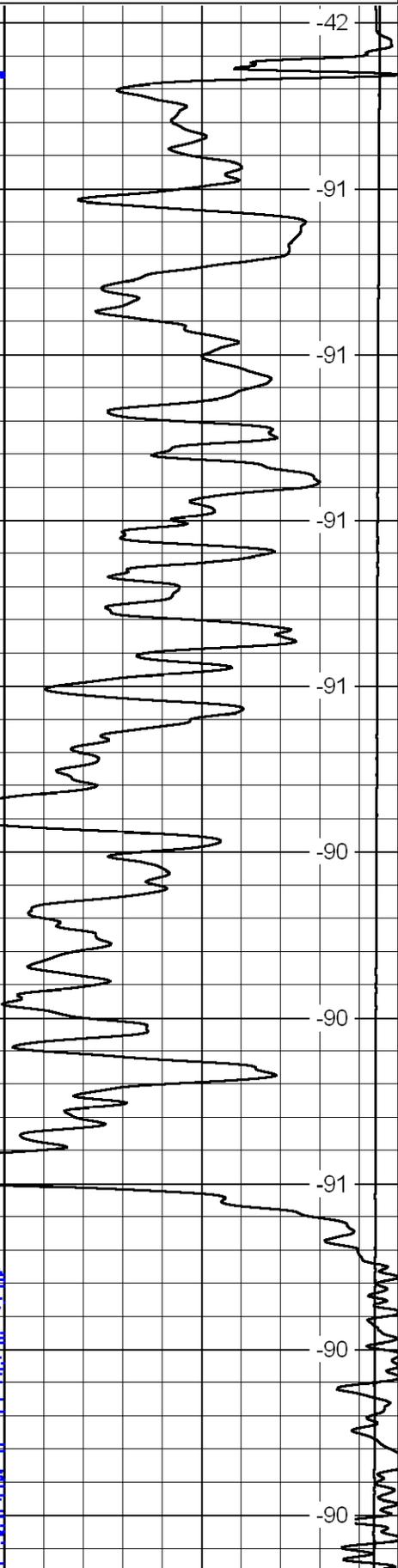
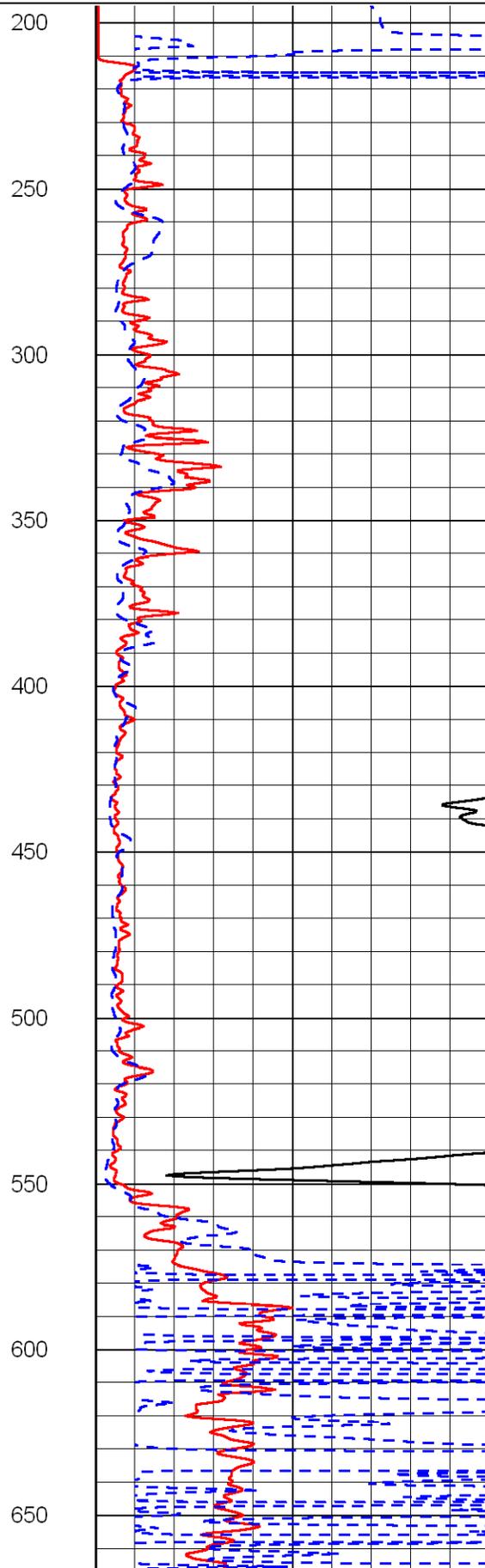
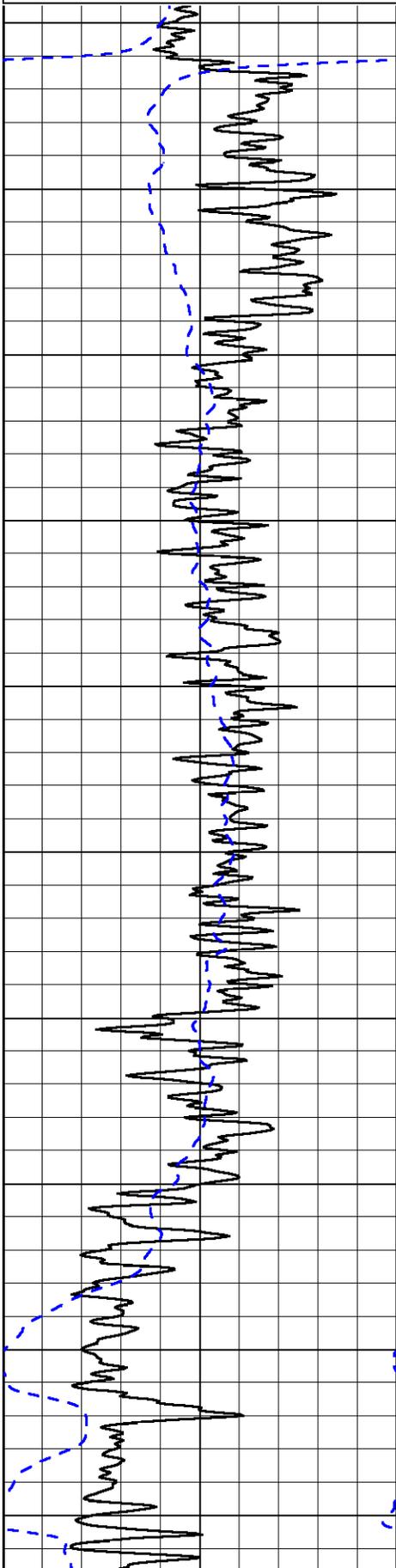
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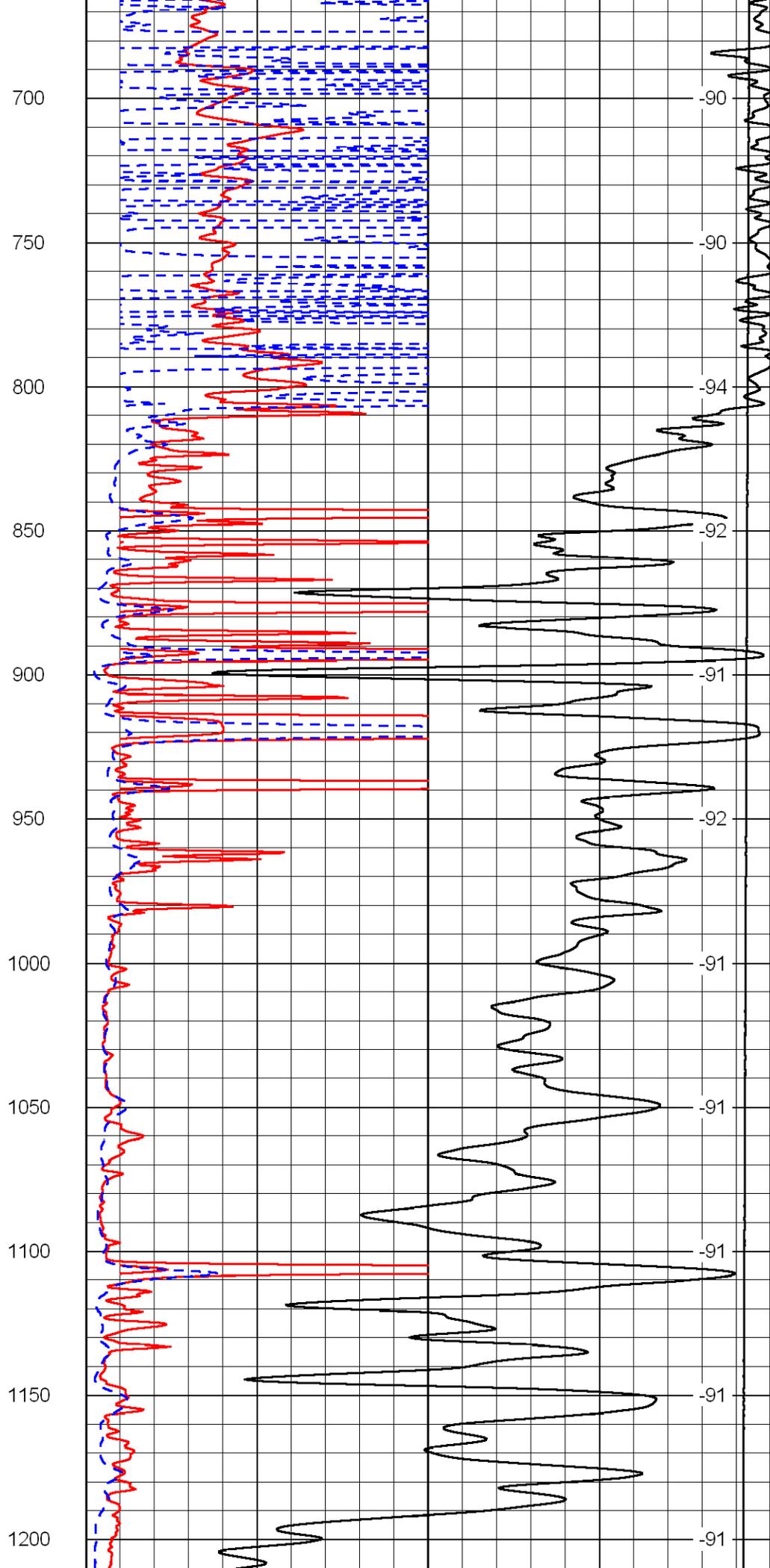
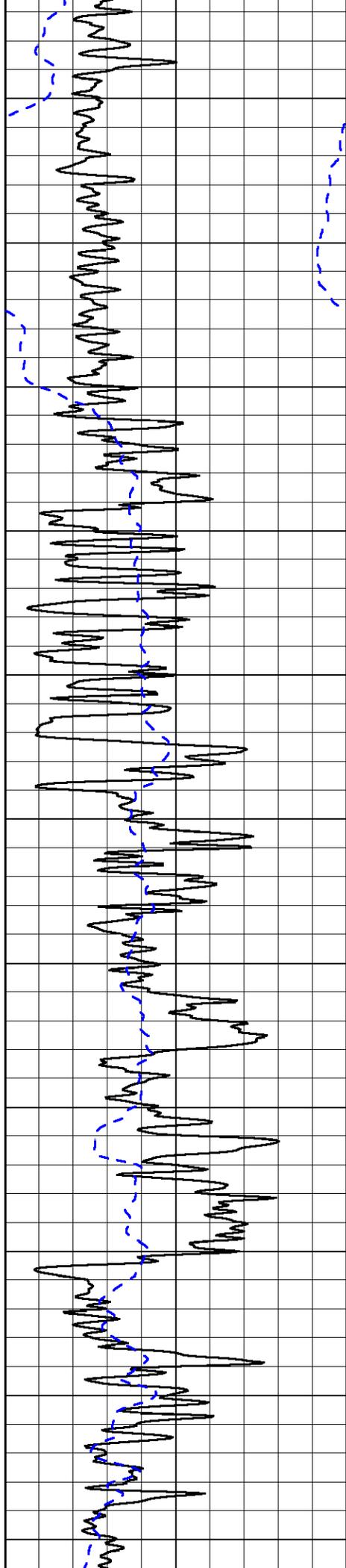
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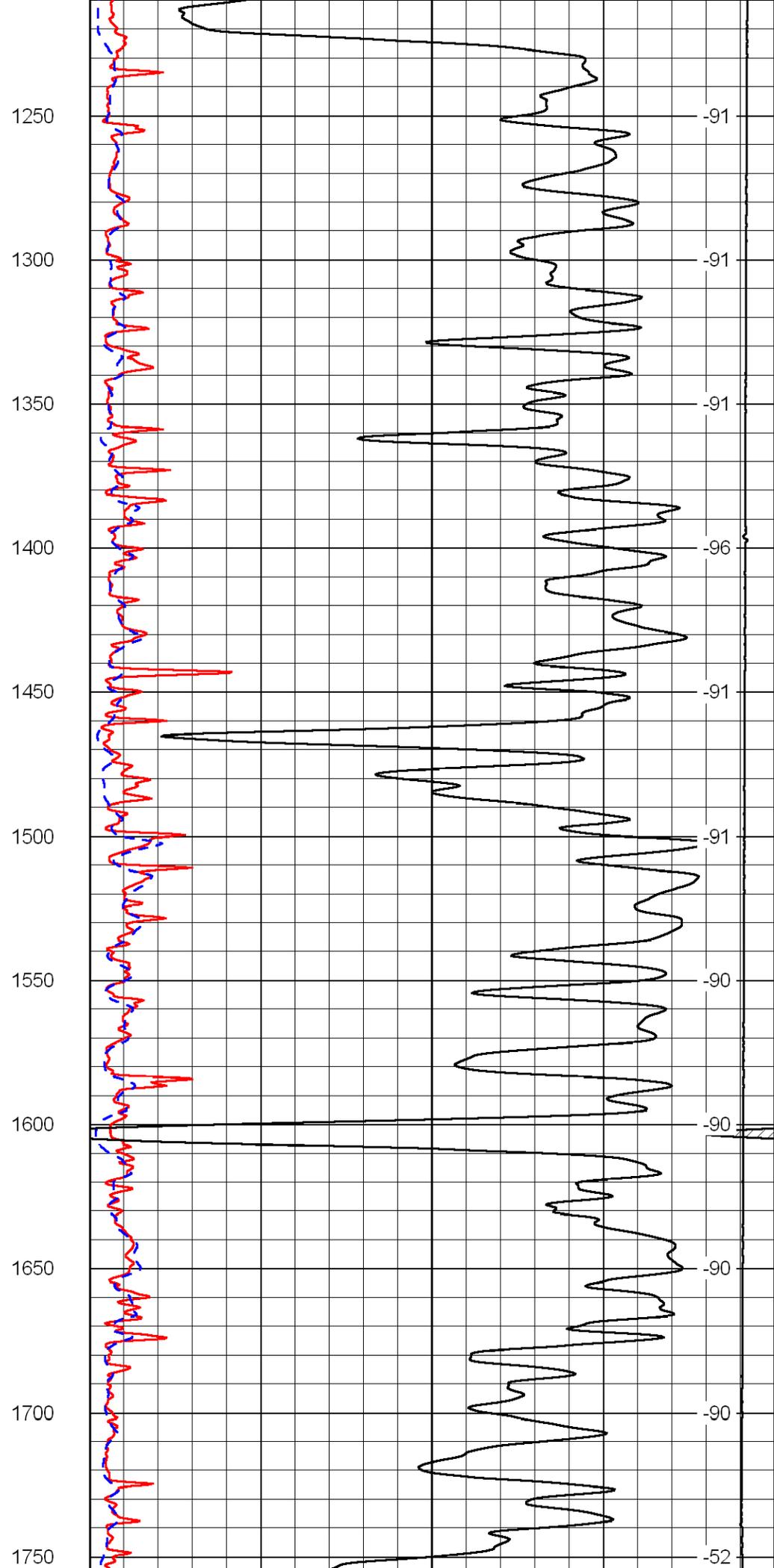
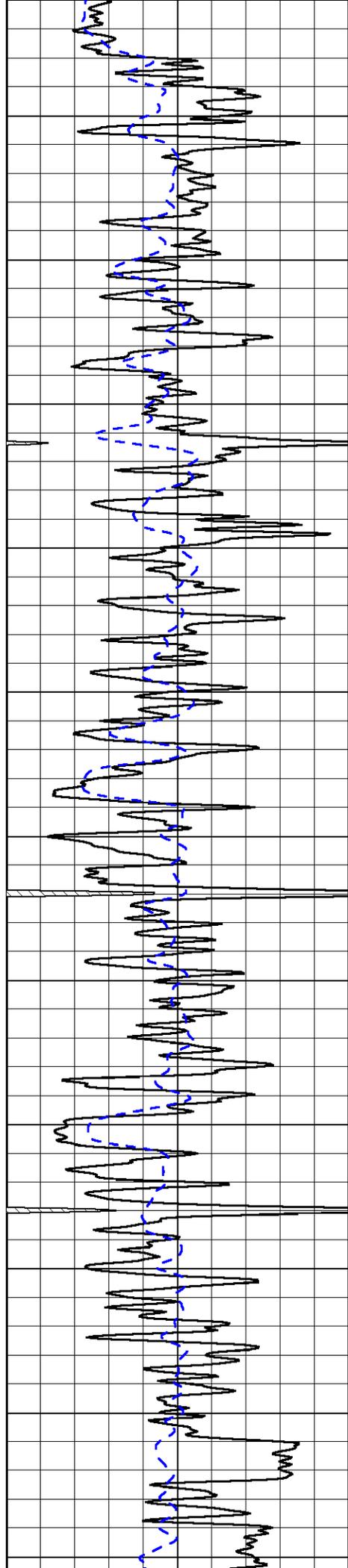
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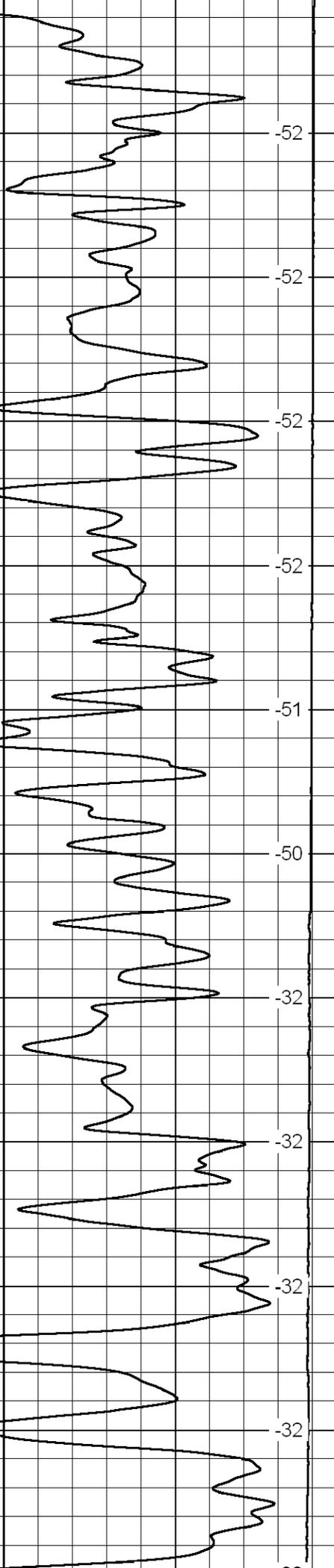
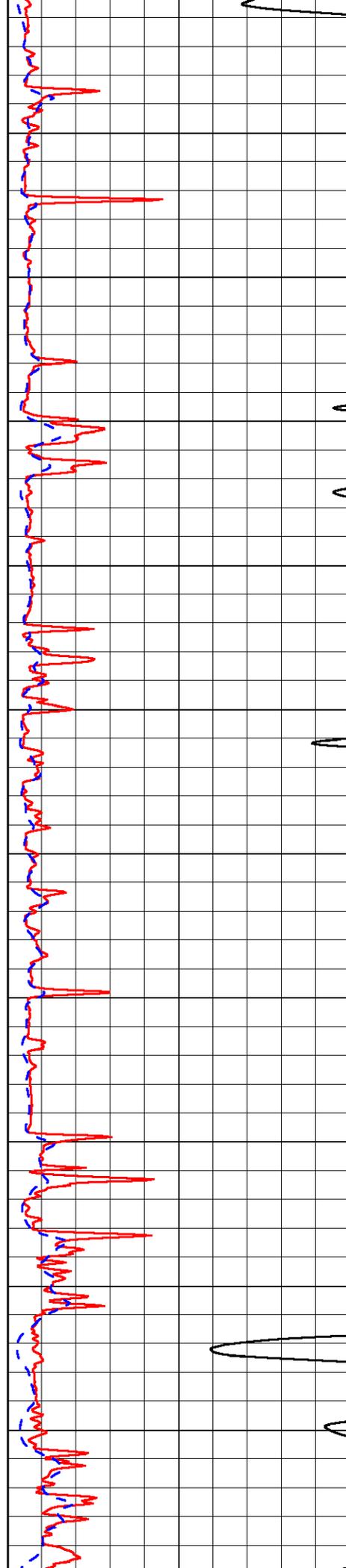
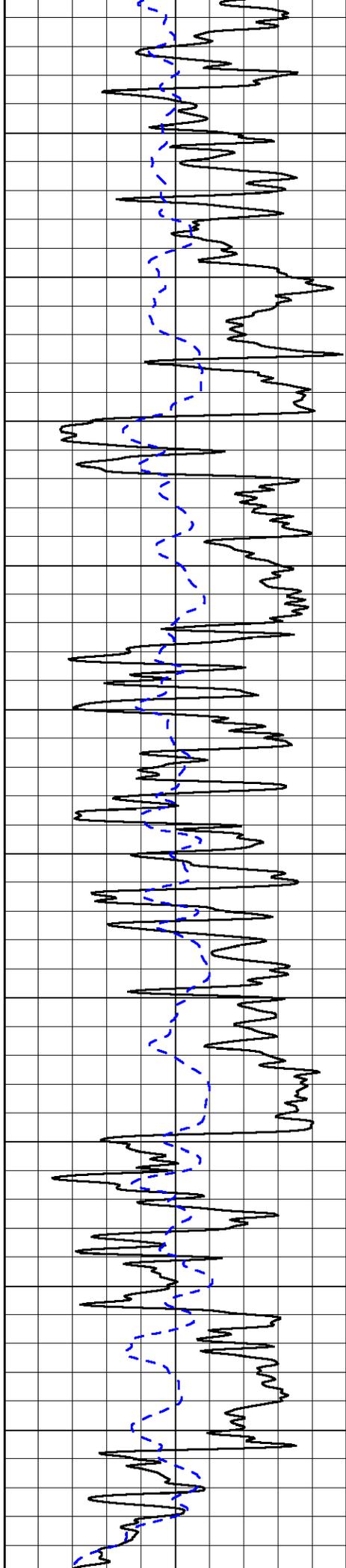
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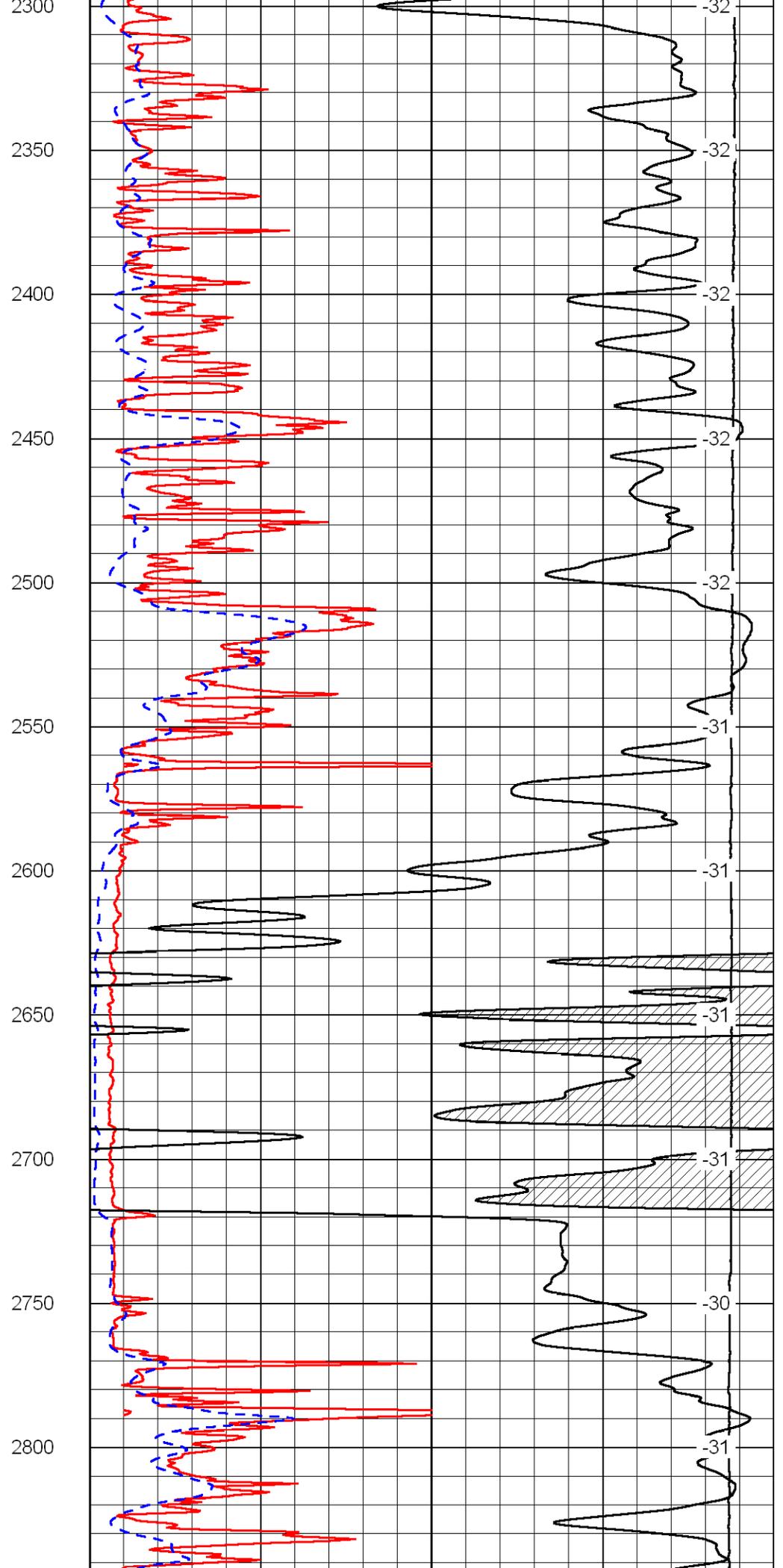
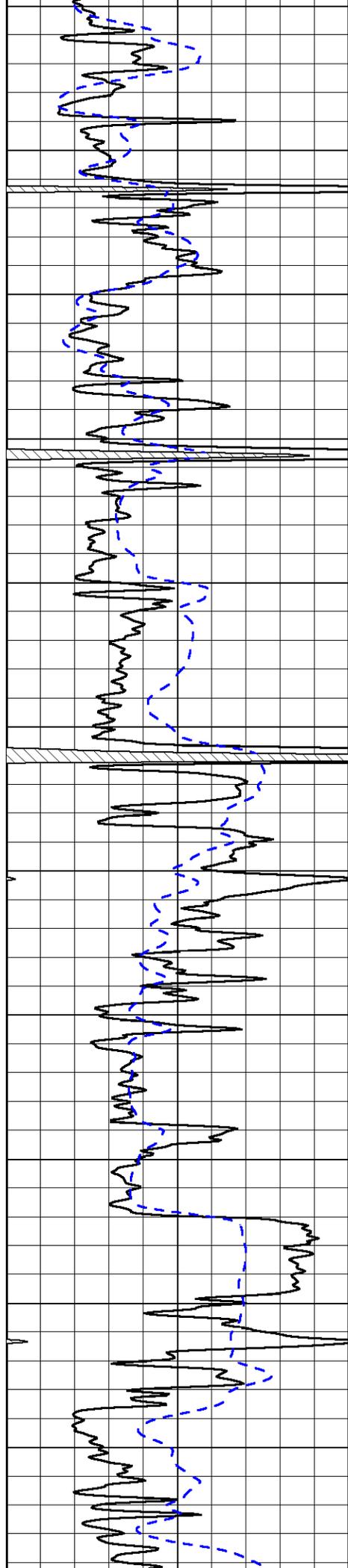
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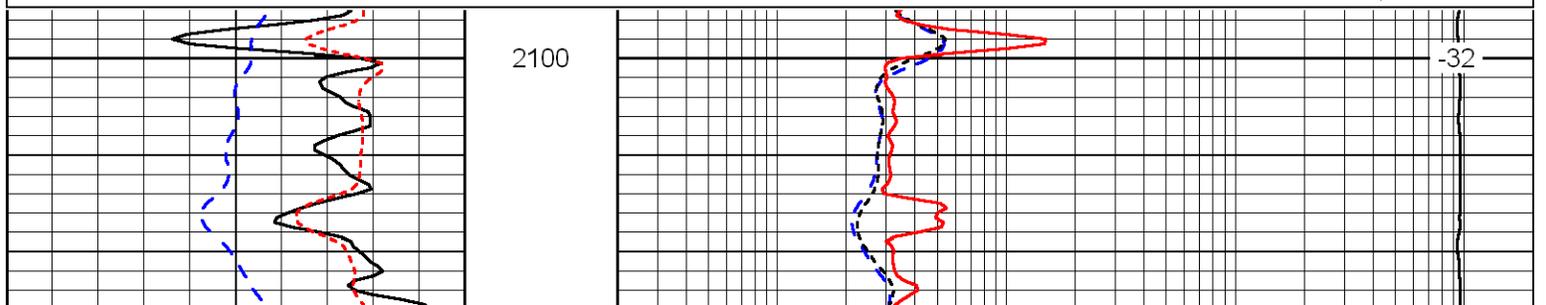
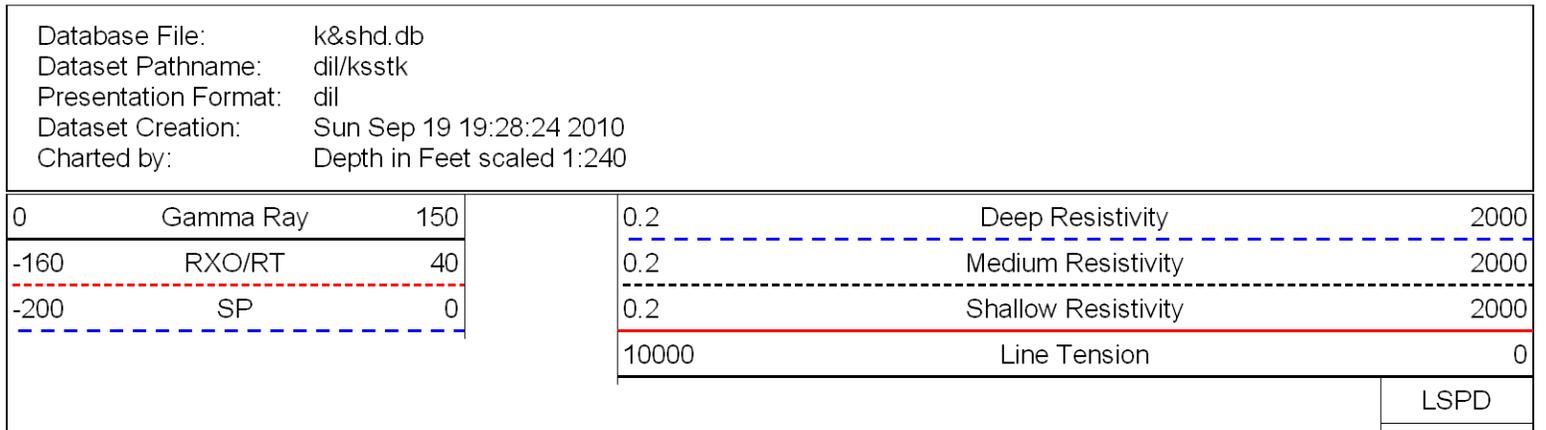
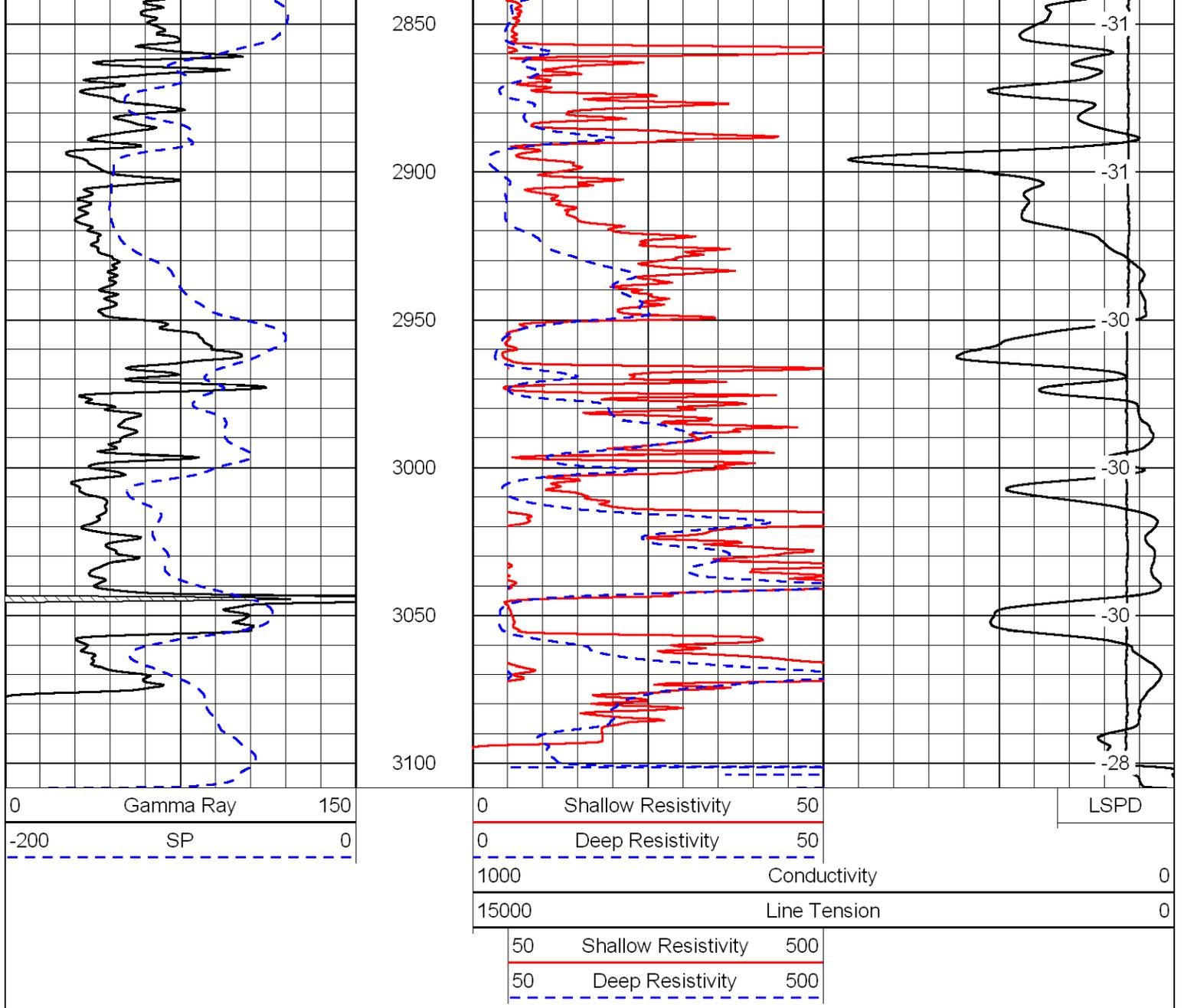


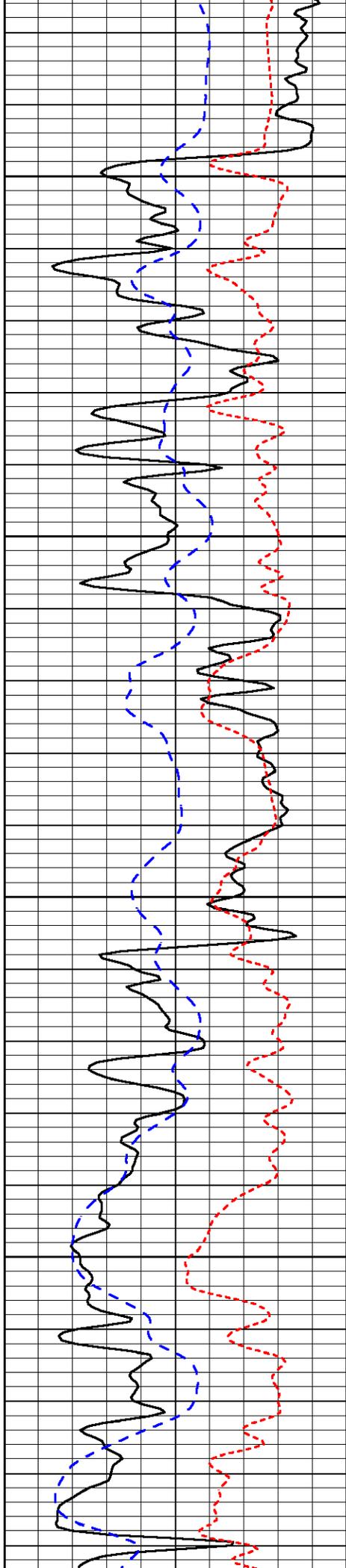










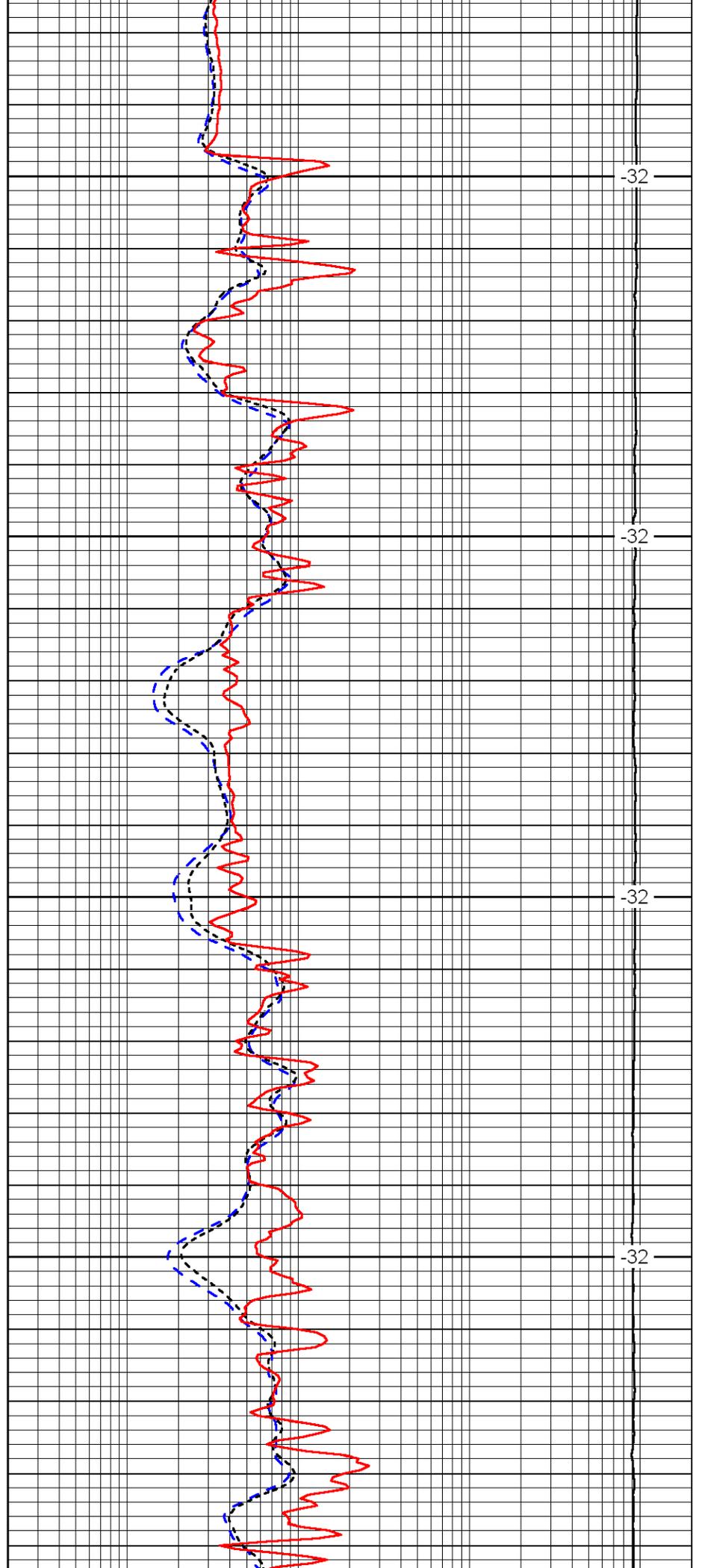


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2200

2250

2300

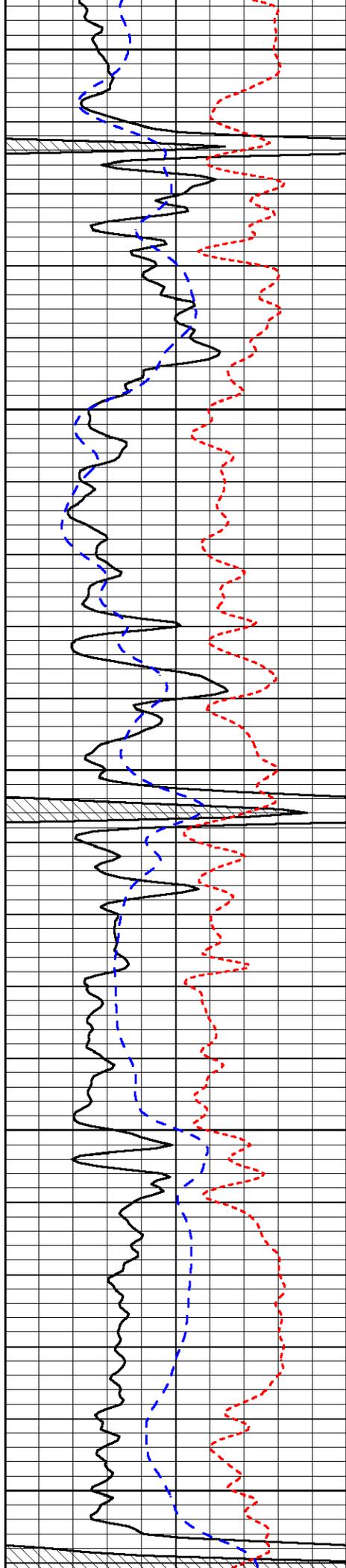


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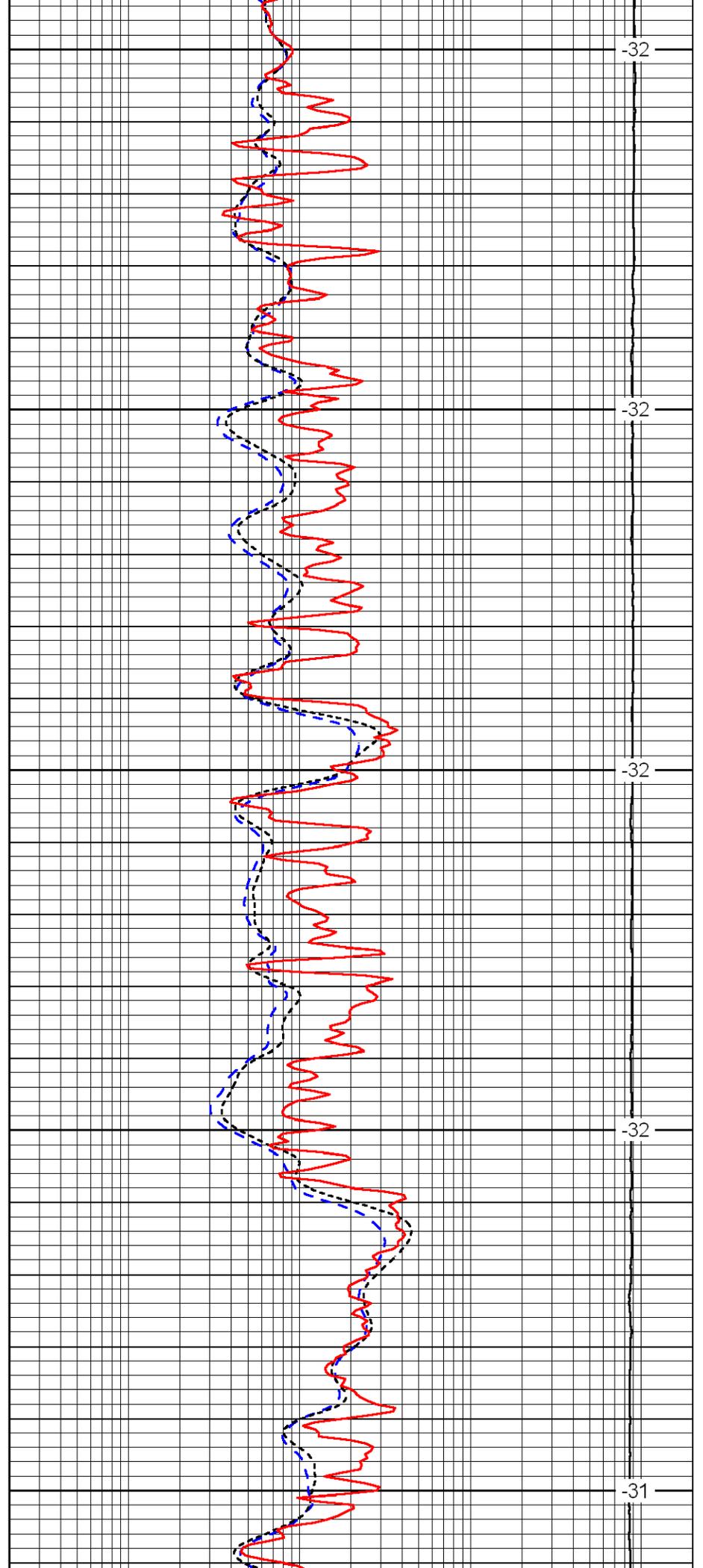
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2400

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2500

2550



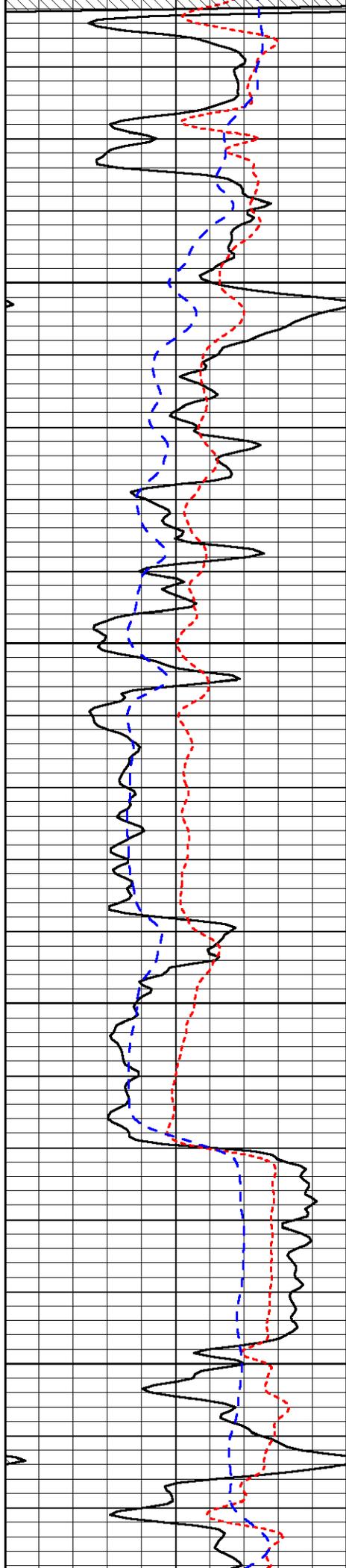
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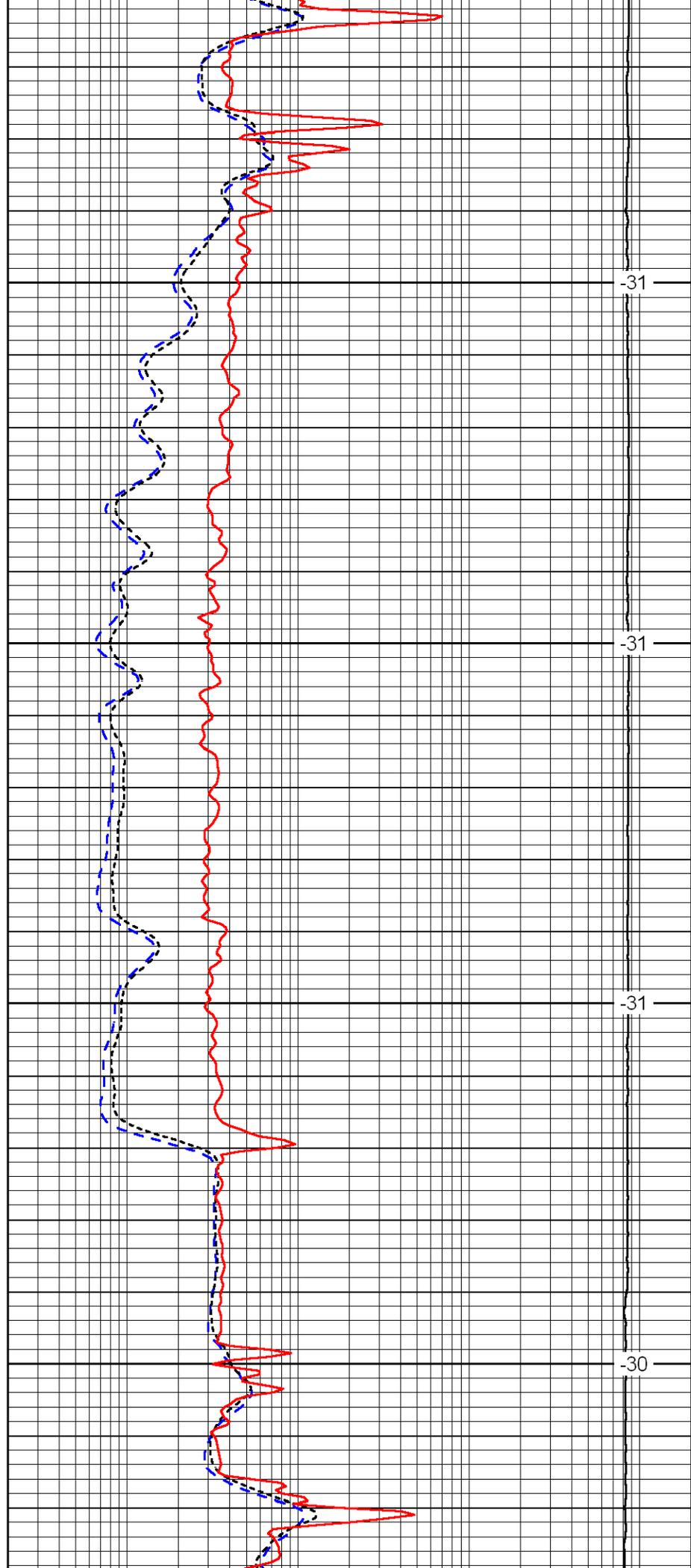


2600

2650

2700

2750

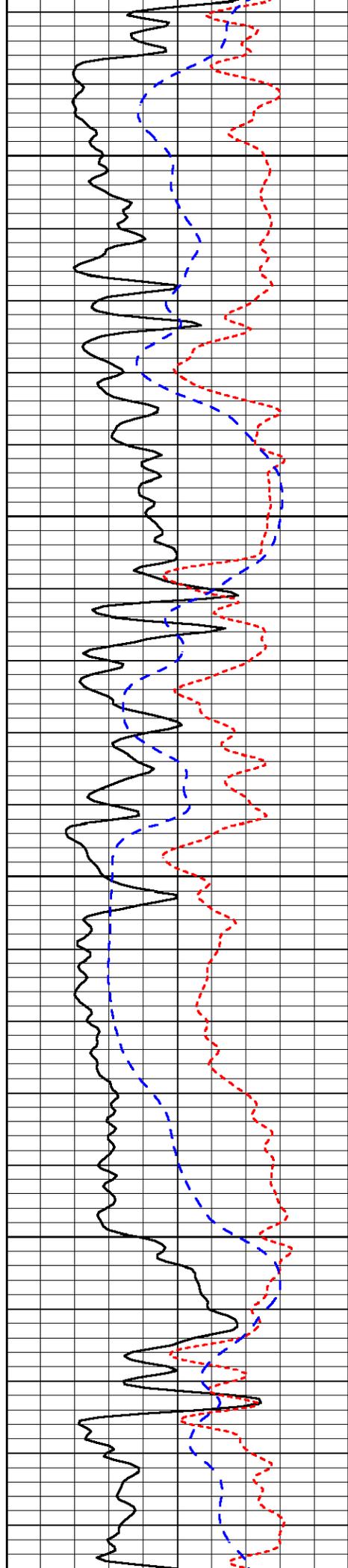


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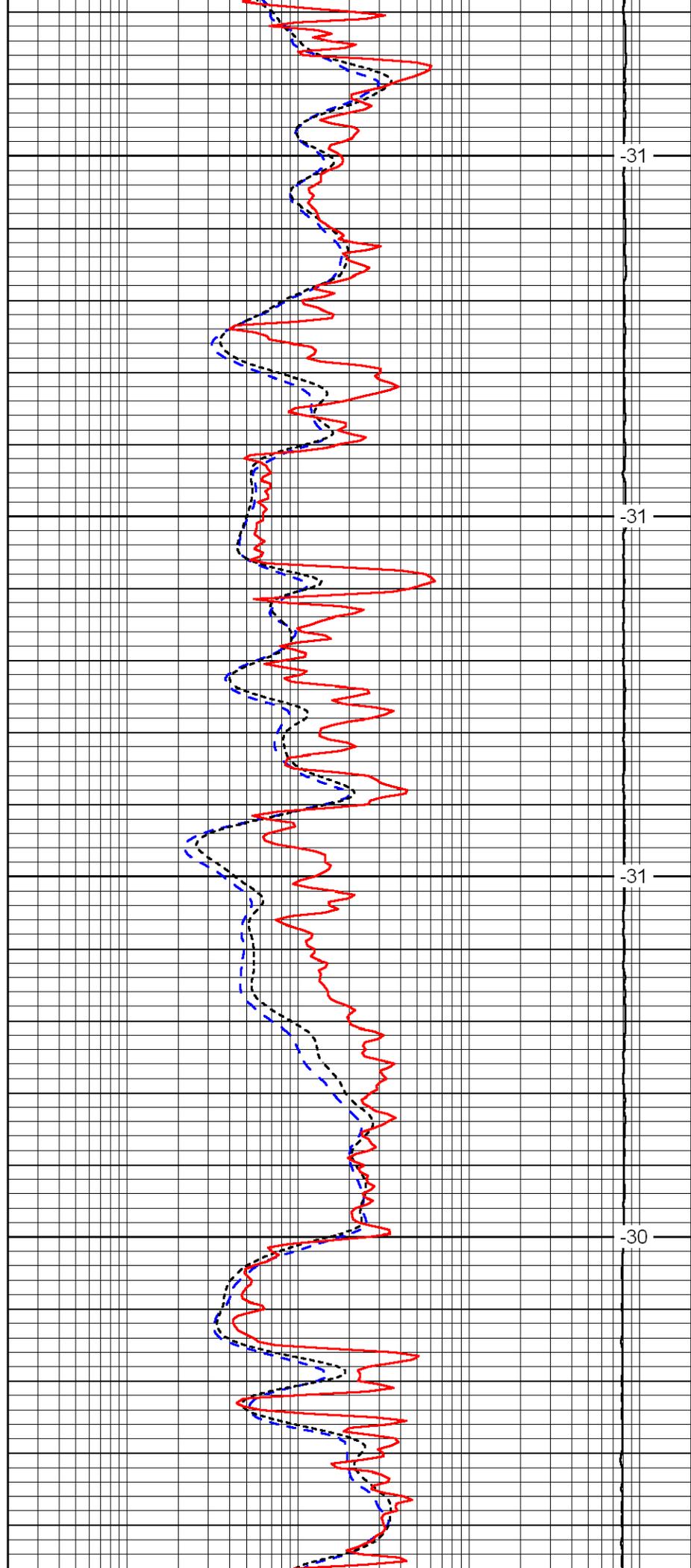


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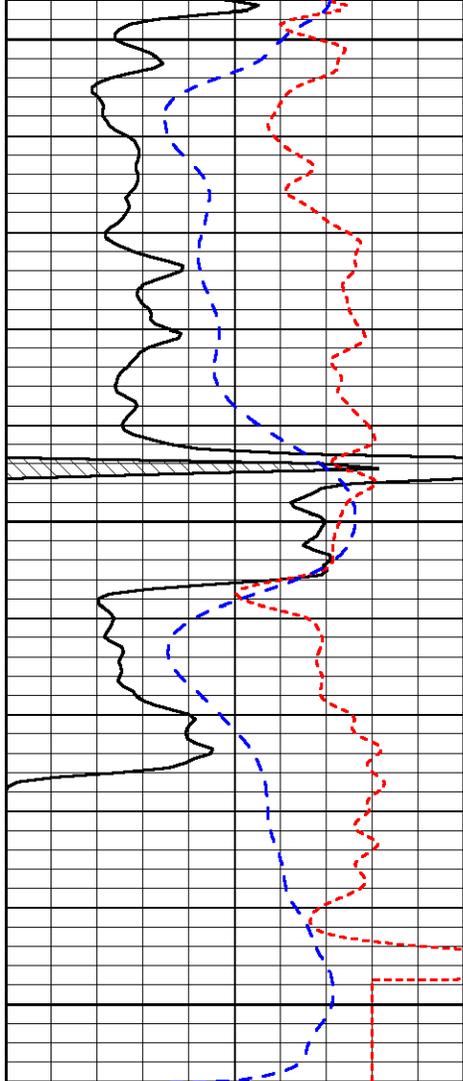


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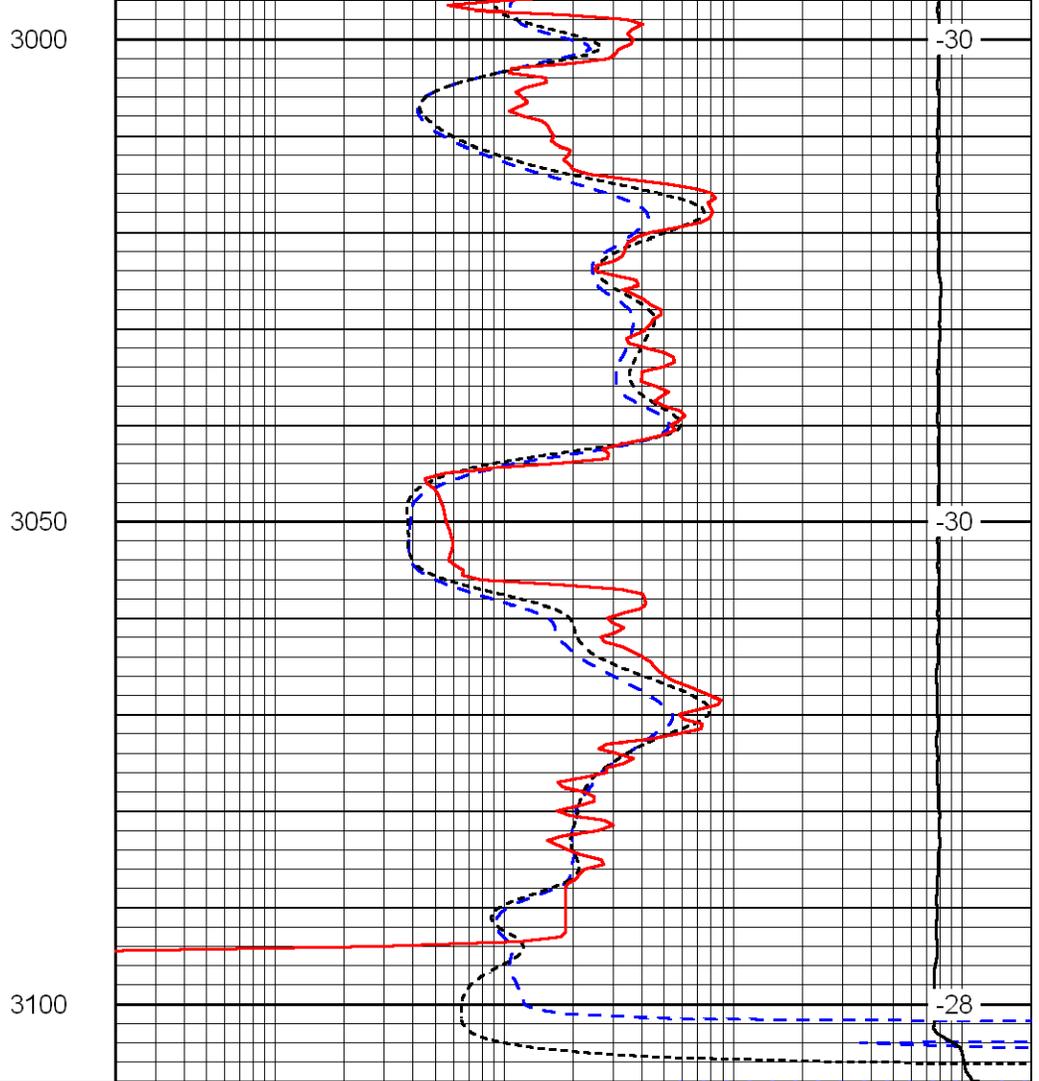
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0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0



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

LSPD