



Dual Induction Log

DIGITAL LOG (785) 625-3858

15-051-26195-00-00

API No. _____
 Company Hertel Oil Company, LLC
 Well Wasinger #2
 Field Dechant South
 County Ellis State Kansas
 Location S/2 SE SE
 425' FSL / 580' FEL
 Sec: 13 Twp: 15S Rge: 19W
 Other Services
 CNL / CDL
 MEL

Permanent Datum Ground Level Elevation 2008
 Log Measured From Kelly Bushing 8 Ft. Above Perm. Datum
 Drilling Measured From Kelly Bushing

Elevation
 K.B. 2016
 D.F.
 G.L. 2008

Date	10/11/2011	
Run Number	One	
Depth Driller	3700	
Depth Logger	3706	
Bottom Logged Interval	3705	
Top Log Interval	1150	
Casing Driller	8.625 @ 1193	
Casing Logger	1191	
Bit Size	7.875	
Type Fluid in Hole	Chemical	
Salinity, ppm CL	4600	
Density / Viscosity	8.6 62	
pH / Fluid Loss	10.0 8.8	
Source of Sample	Flowline	
Rm @ Meas. Temp	1.40 @ 70	
Rmf @ Meas. Temp	1.05 @ 70	
Rmc @ Meas. Temp	1.89 @ 70	
Source of Rmf / Rmc	Charts	
Rm @ BHT	0.87 @ 113	
Operating Rig Time	4 Hours	
Max Rec. Temp. F	113	
Equipment Number	15	
Location	Hays	
Recorded By	R. Barnhart	
Witnessed By	Randall Killian	

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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

Antonino, KS:
 1E, 3S, 1/8W, N into

Database File: c:\warrior\data\hertel_wasinger #2\hertelhd.db
 Dataset Pathname: dil/htmlmain
 Presentation Format: dil2in
 Dataset Creation: Tue Oct 11 07:17:06 2011
 Charted by: Depth in Feet scaled 1:240

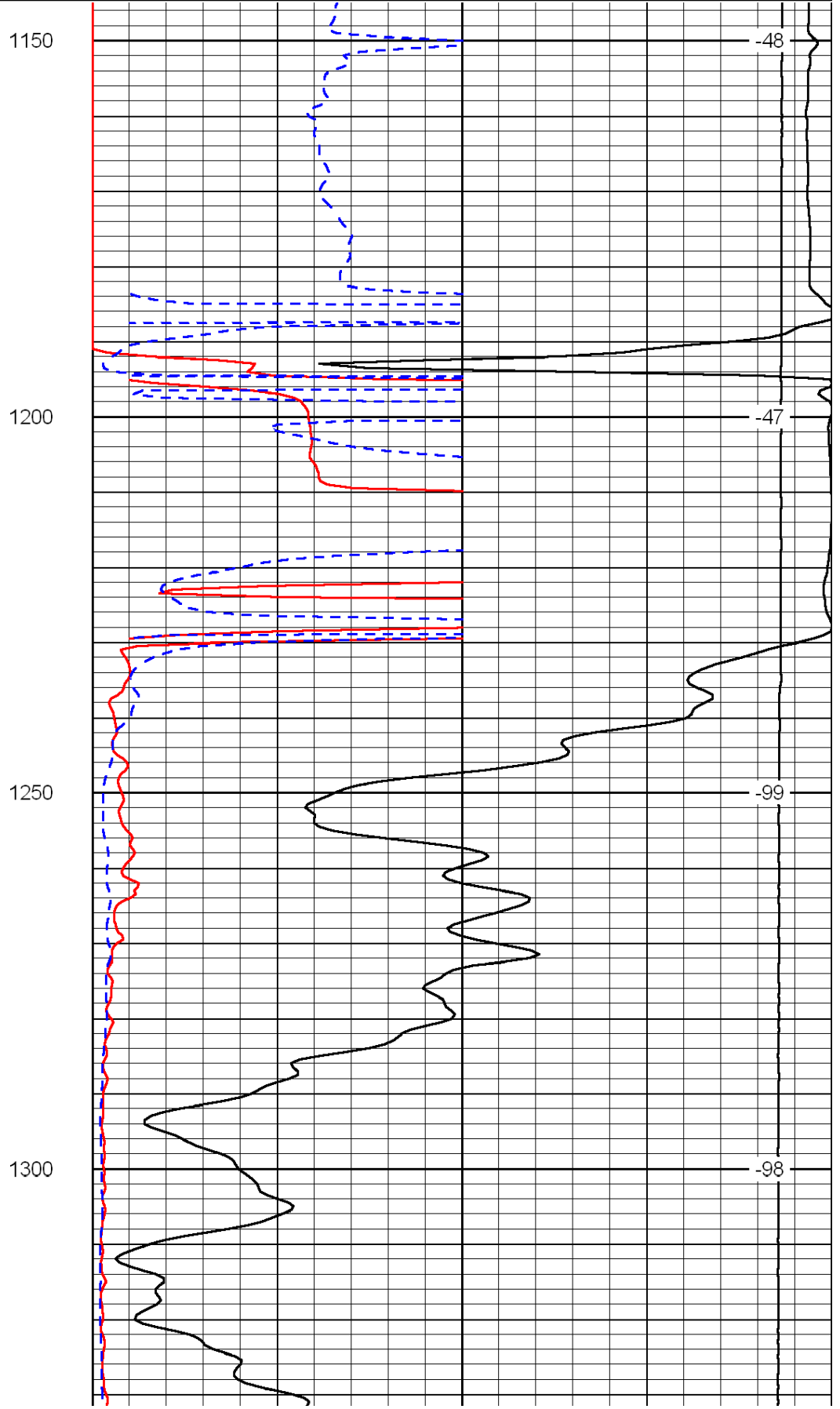
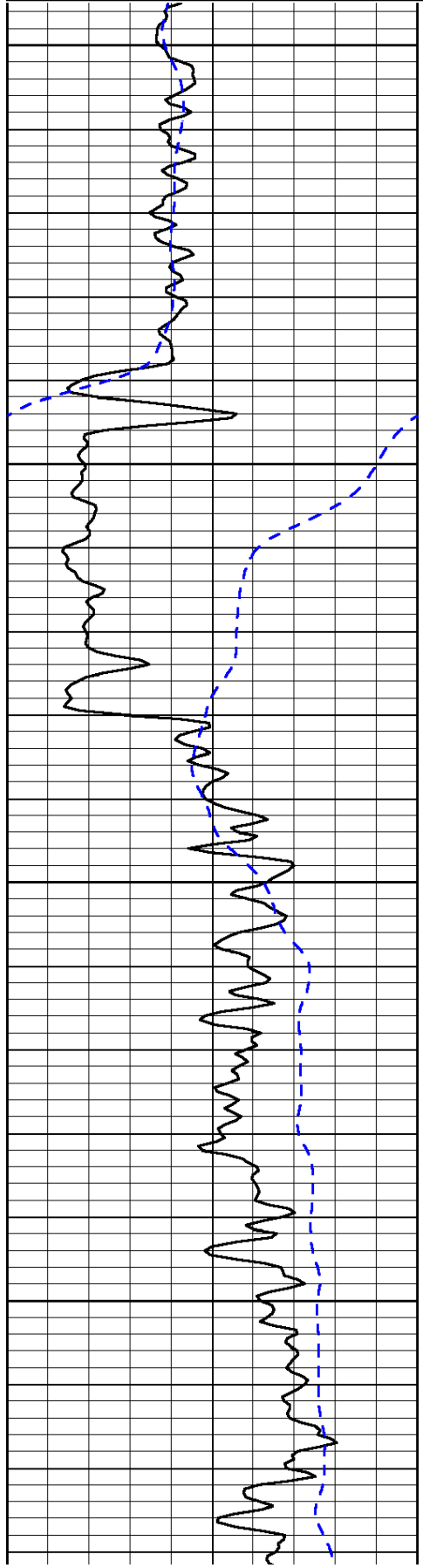
0	Gamma Ray	150
-200	SP (mV)	0

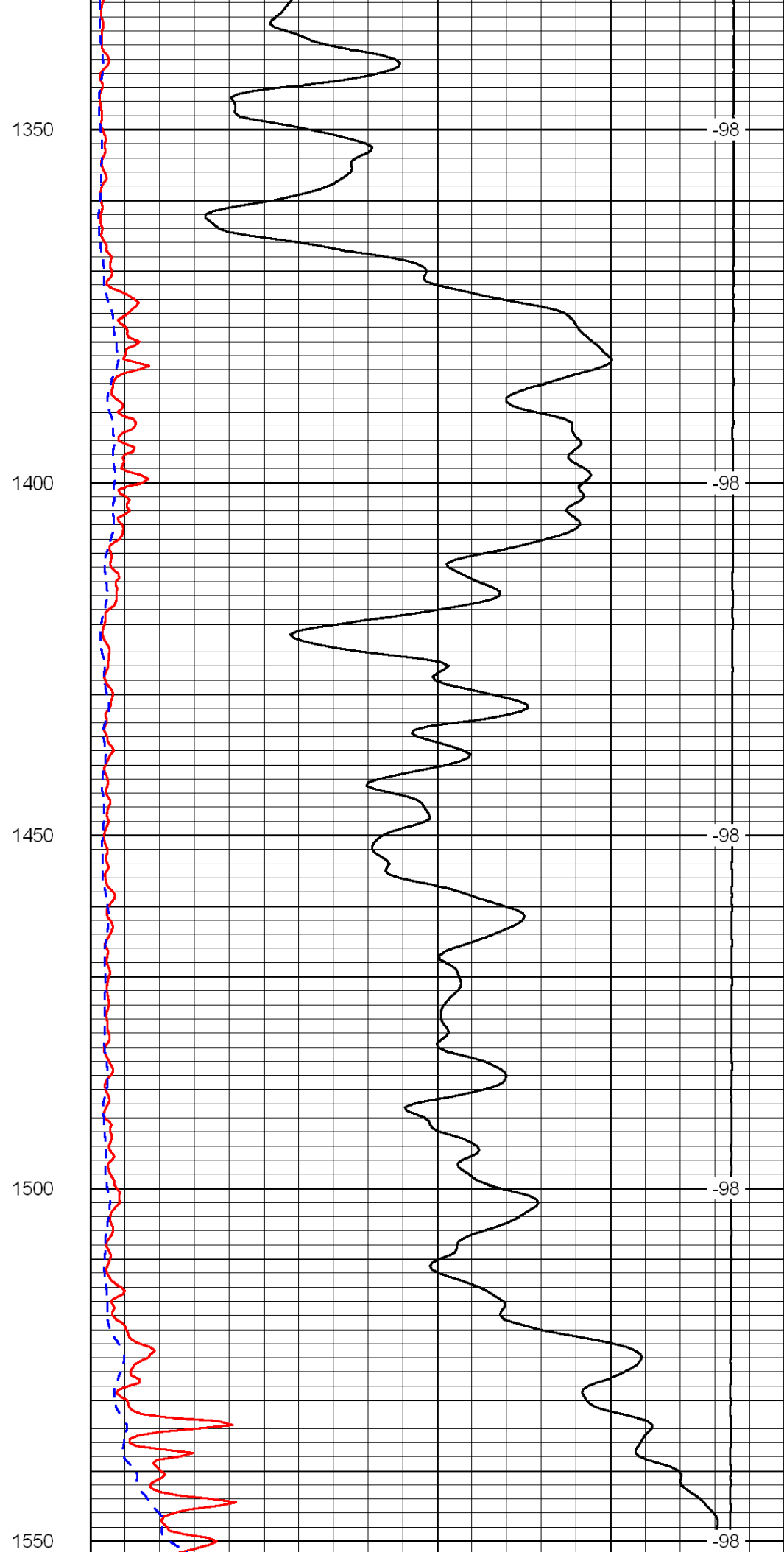
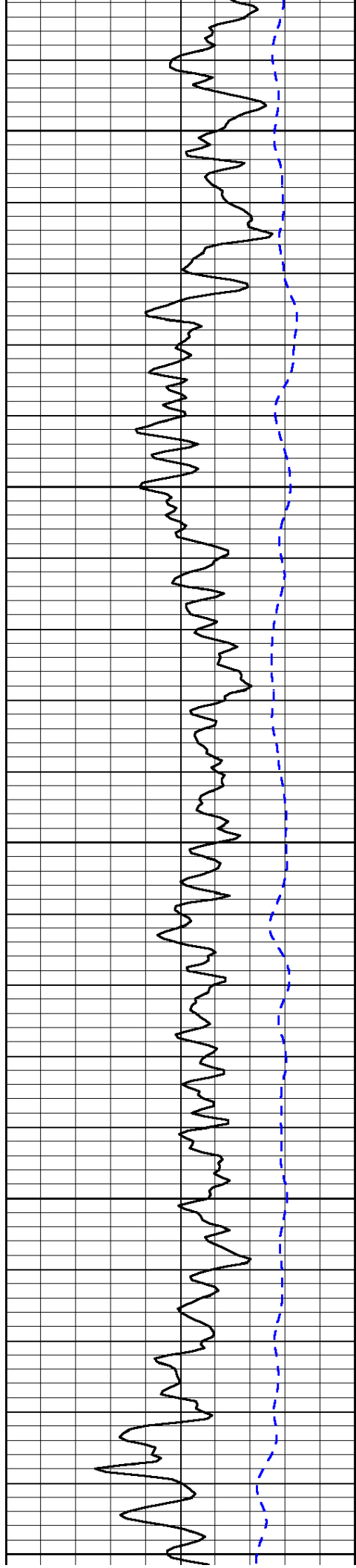
0	Shallow Resistivity	50
0	Deep Resistivity	50

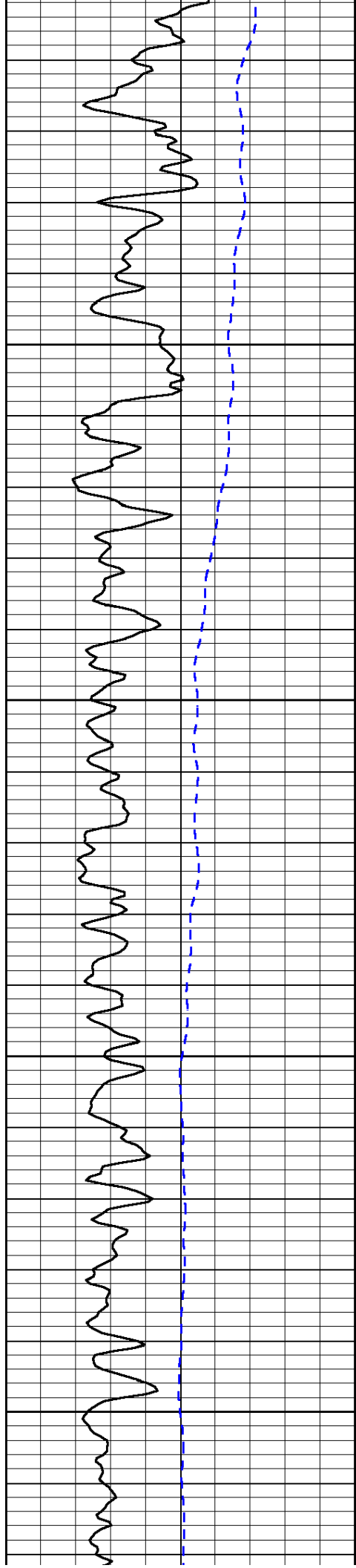
LSPD

1000	Conductivity	0
15000	Line Tension	0

50	Shallow Resistivity	500
50	Deep Resistivity	500





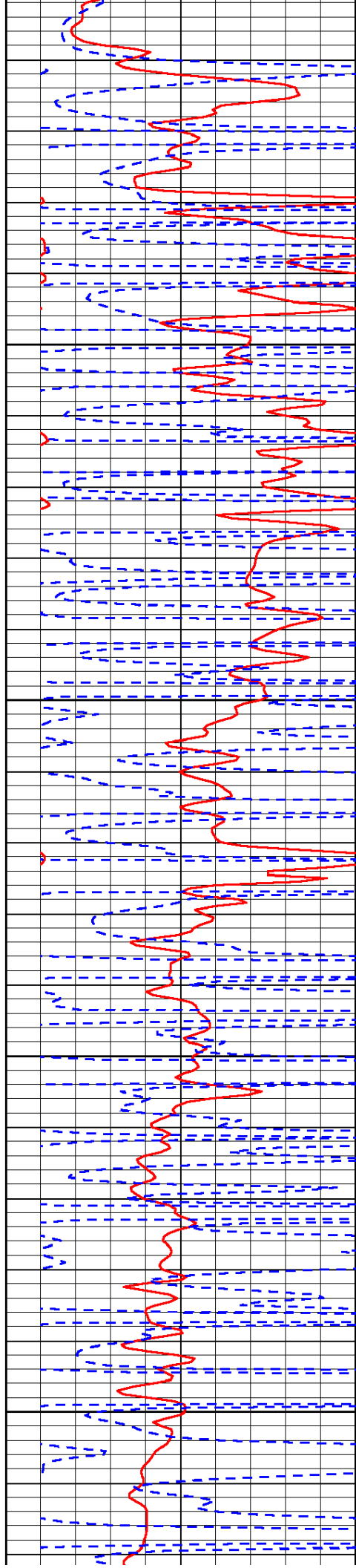


1600

1650

1700

1750

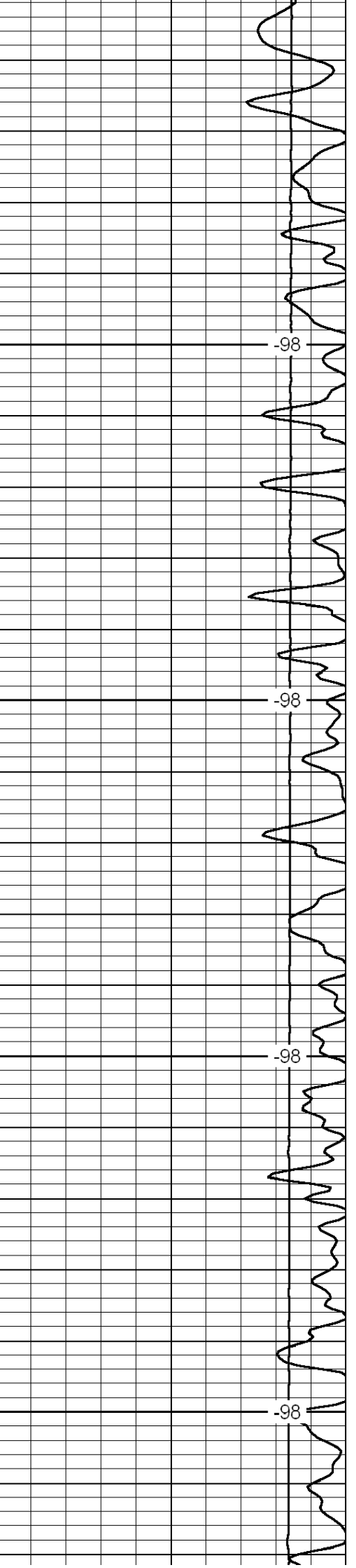


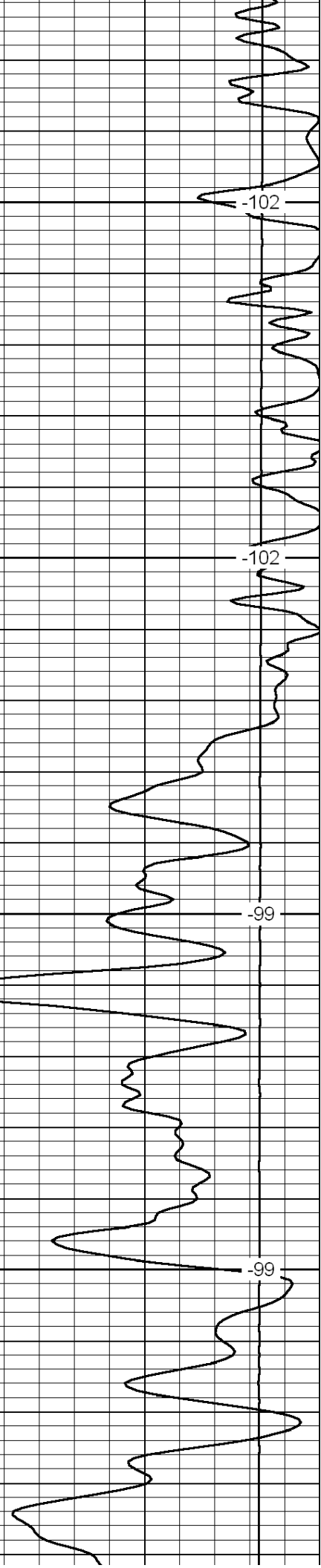
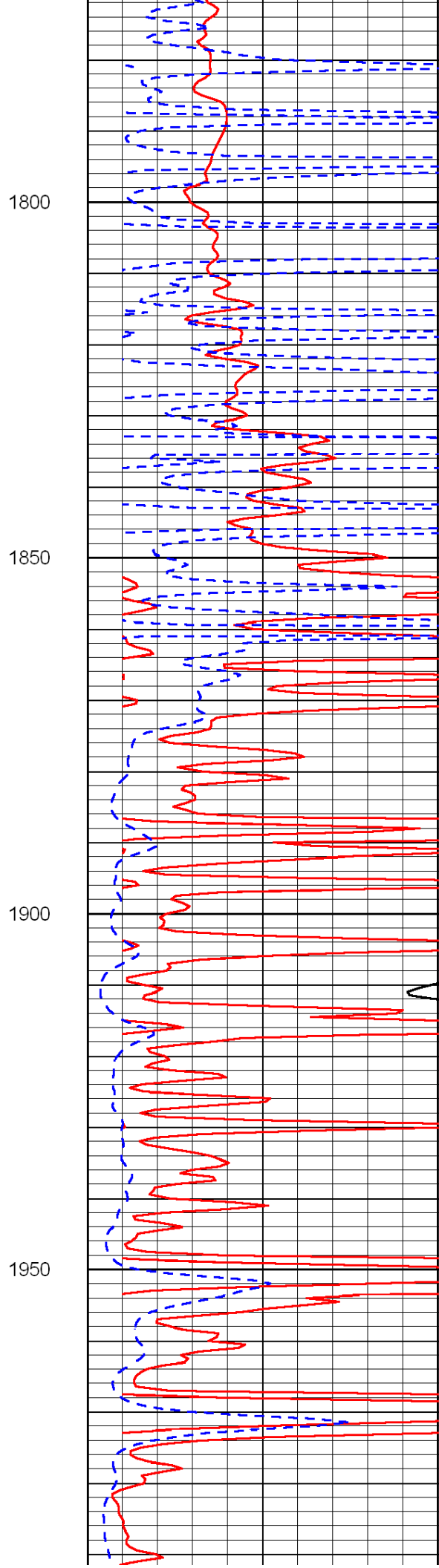
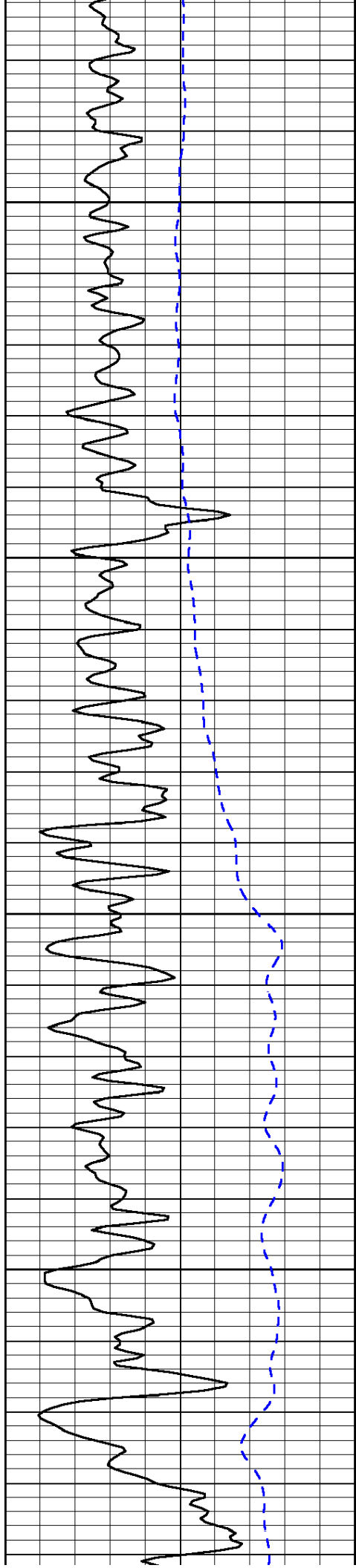
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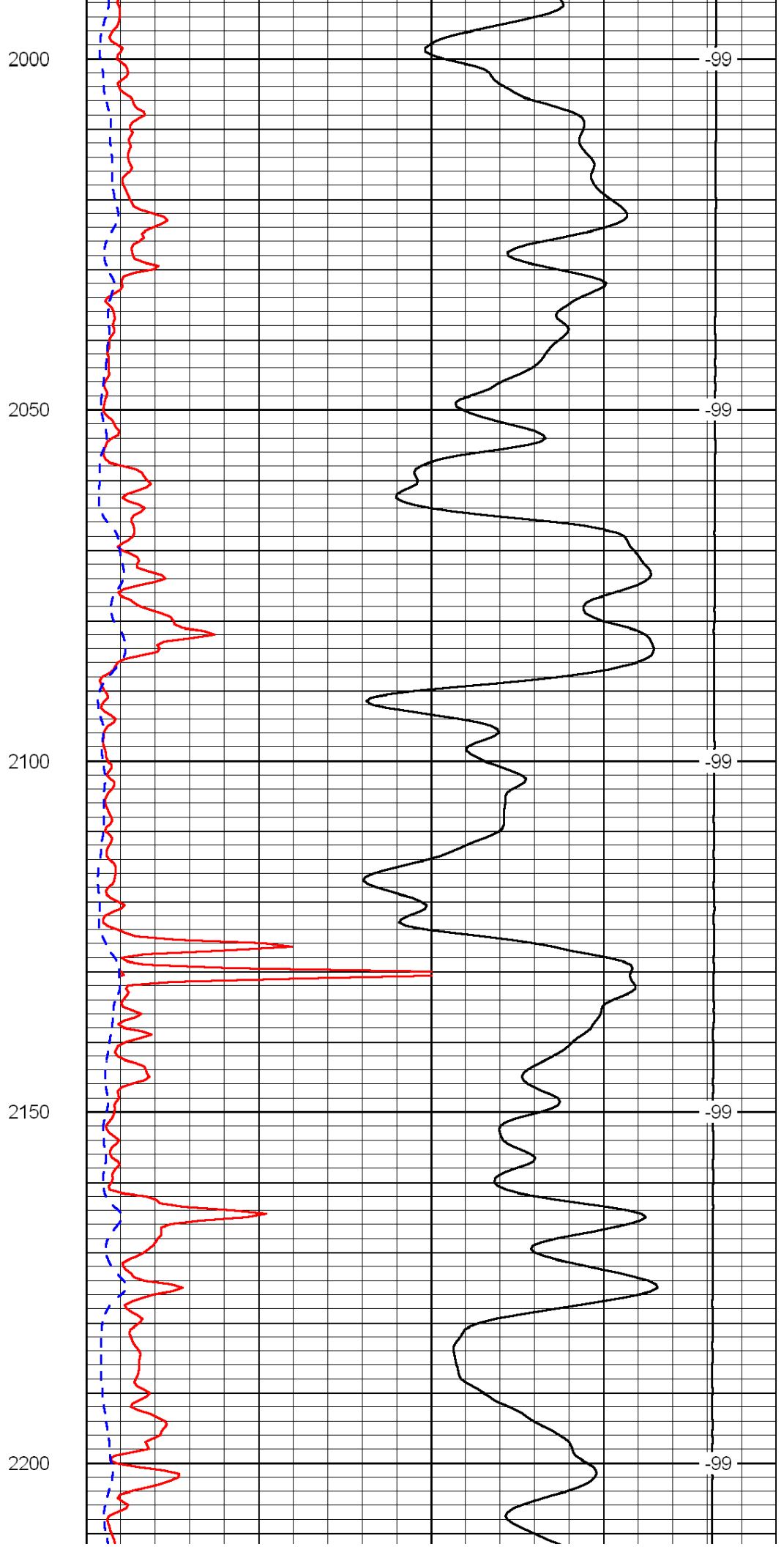
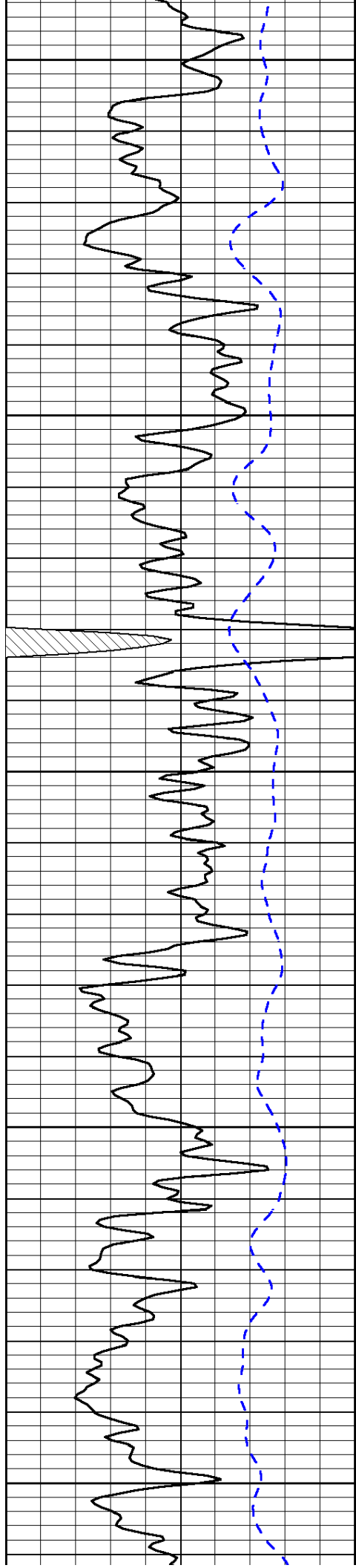
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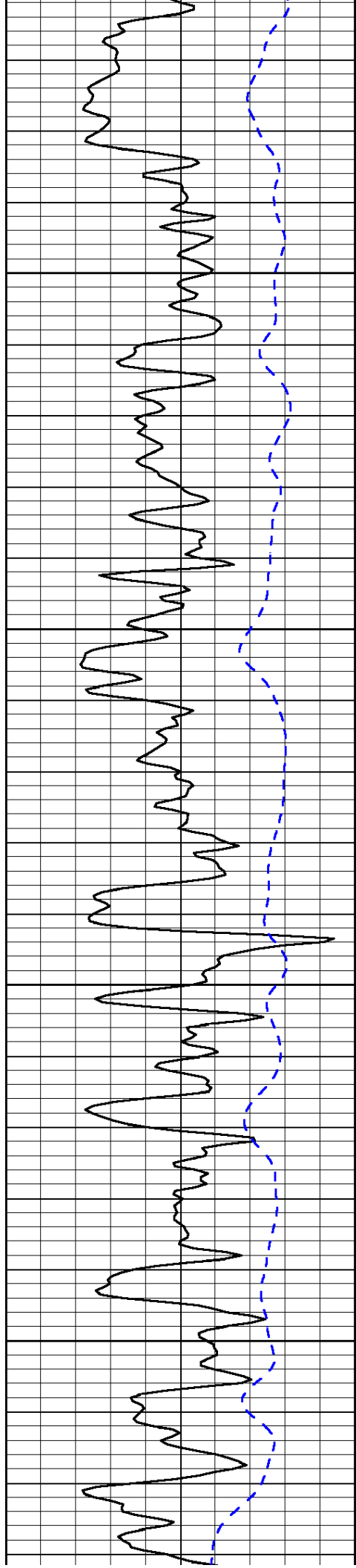
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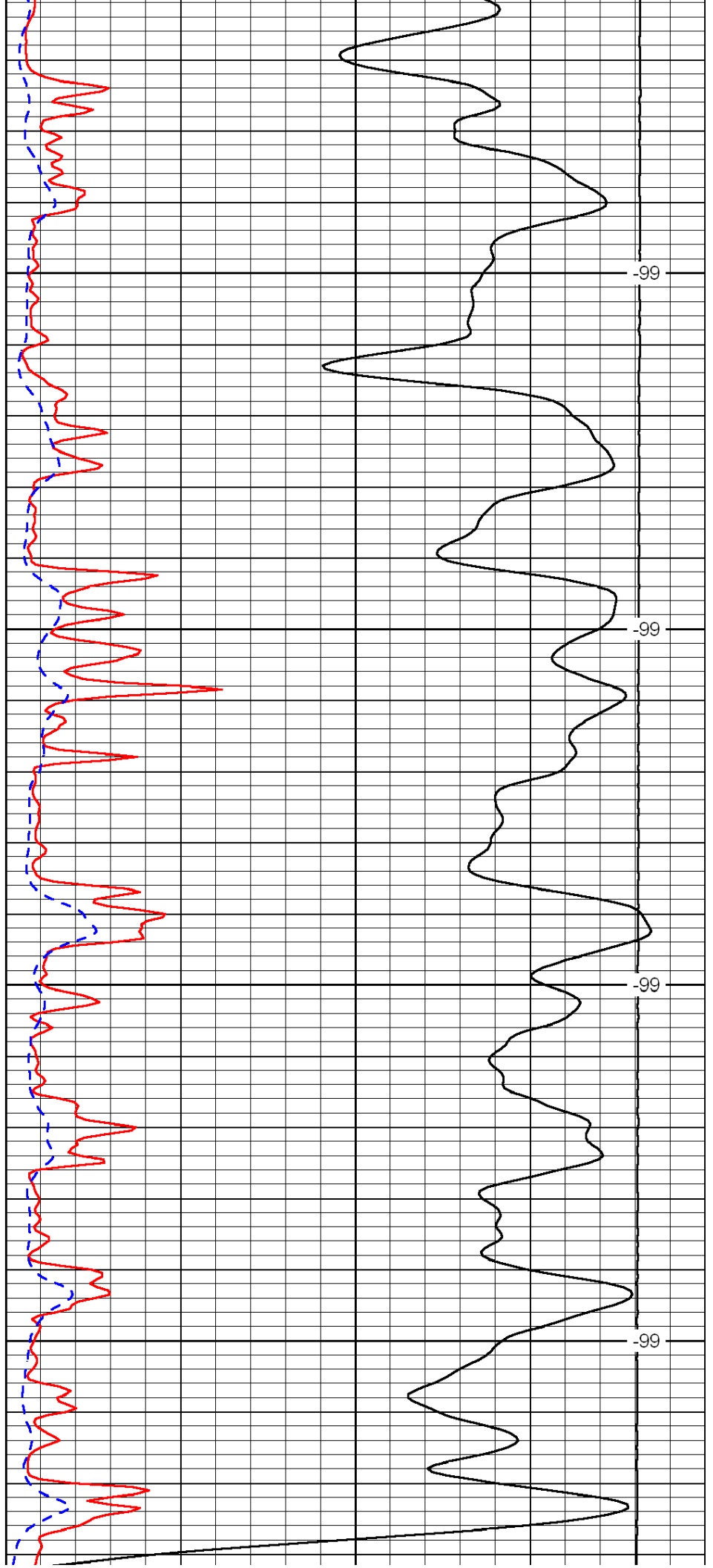


2250

2300

2350

2400



-99

-99

-99

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