



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No. 15-185-23,626-00-00		Company Charles N. Griffin	
Well Shrack No. 1		Field Van Lieu	
County Stafford		State Kansas	
Location 990' FNL & 330' FEL		Other Services CNL/CDL	
Sec: 20 Twp: 24S Rge: 13W		Elevation K.B. 1930 D.F. 1922 G.L. 1922	
Permanent Datum Ground Level		Elevation 1922	
Log Measured From Kelly Bushing		8 Ft. Above Perm. Datum	
Drilling Measured From Kelly Bushing			
Date 06/06/2010	Run Number One		
Depth Driller 4116	Depth Logger 4120		
Bottom Logged Interval 4119	Top Log Interval 250		
Casing Driller 8.625 @ 264	Casing Logger 264		
Bit Size 7.875	Type Fluid in Hole Chemical		
Salinity, ppm CL 14,200	Density / Viscosity 9.5 52		
pH / Fluid Loss 9.5 14.2	Source of Sample Flowline		
Rm @ Meas. Temp .75 @ 85	Rmf @ Meas. Temp .56 @ 85		
Rmc @ Meas. Temp 1.01 @ 85	Source of Rmf / Rmc Charts		
Rm @ BHT .53 @ 119	Operating Rig Time 2 Hours		
Max Rec. Temp. F 119	Equipment Number 17		
Location Hays	Recorded By Jason Wellbrock		
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

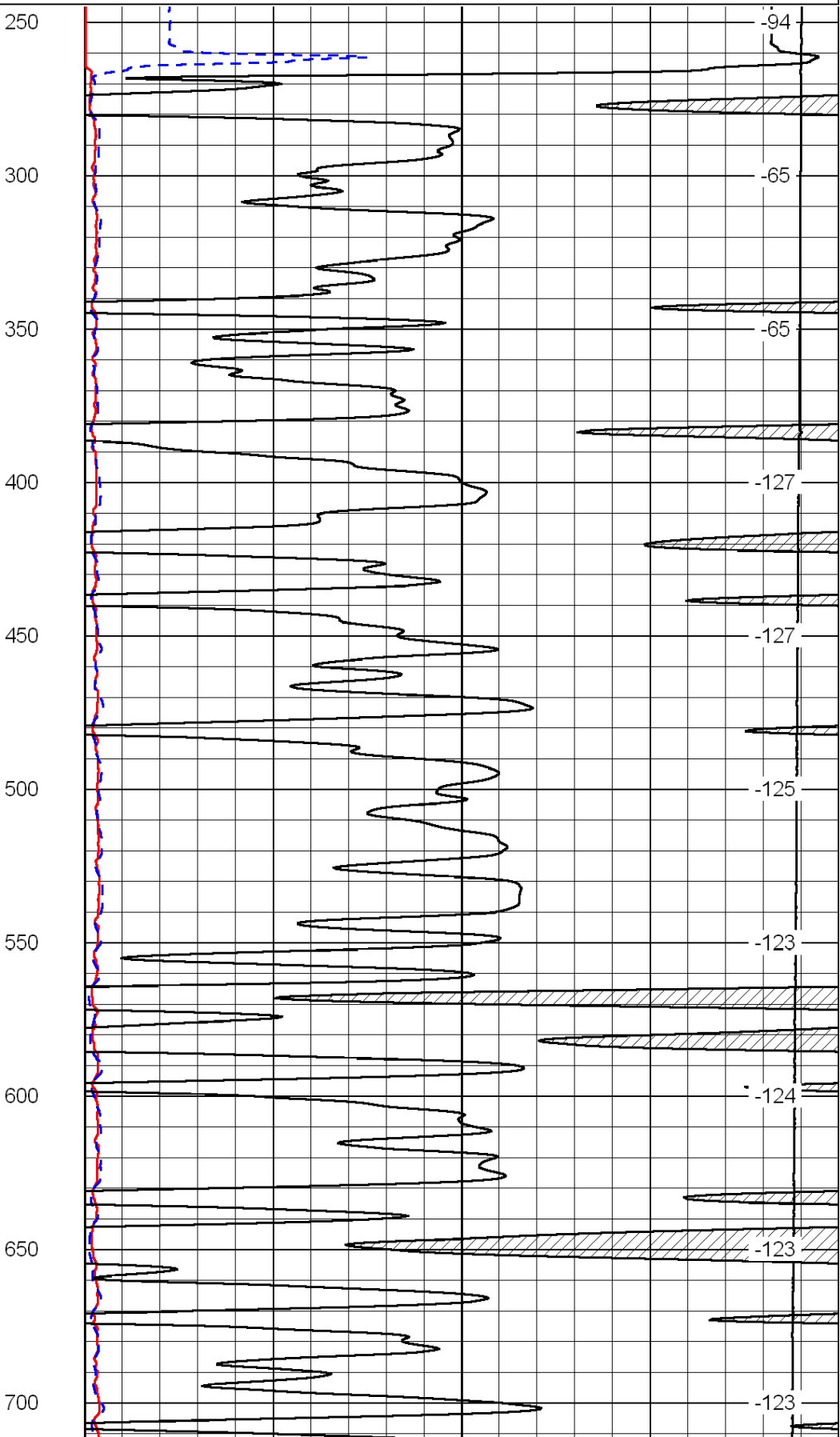
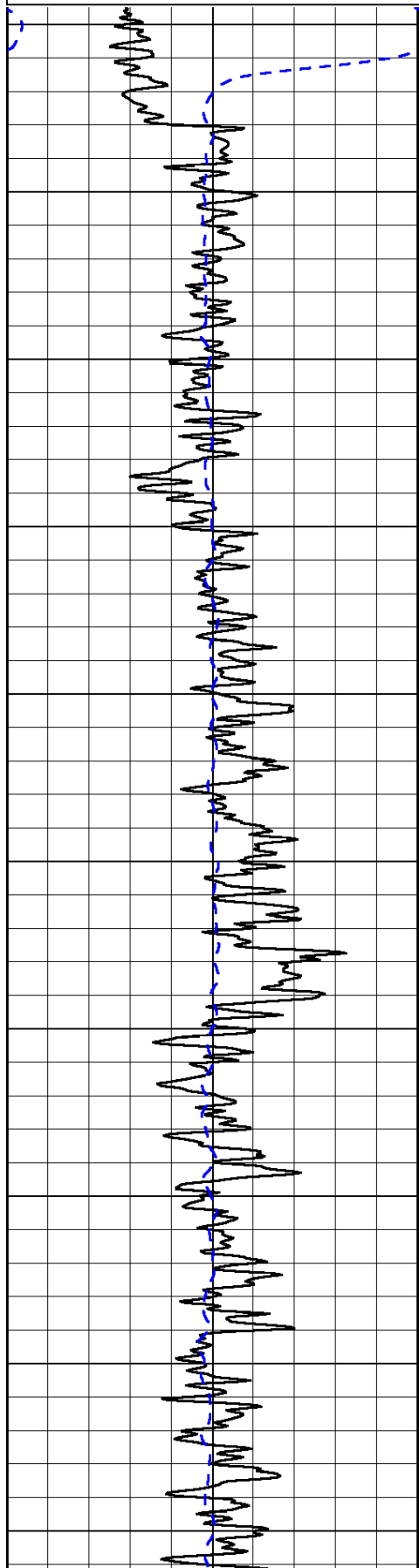
Thank you for using Log-Tech, Inc.
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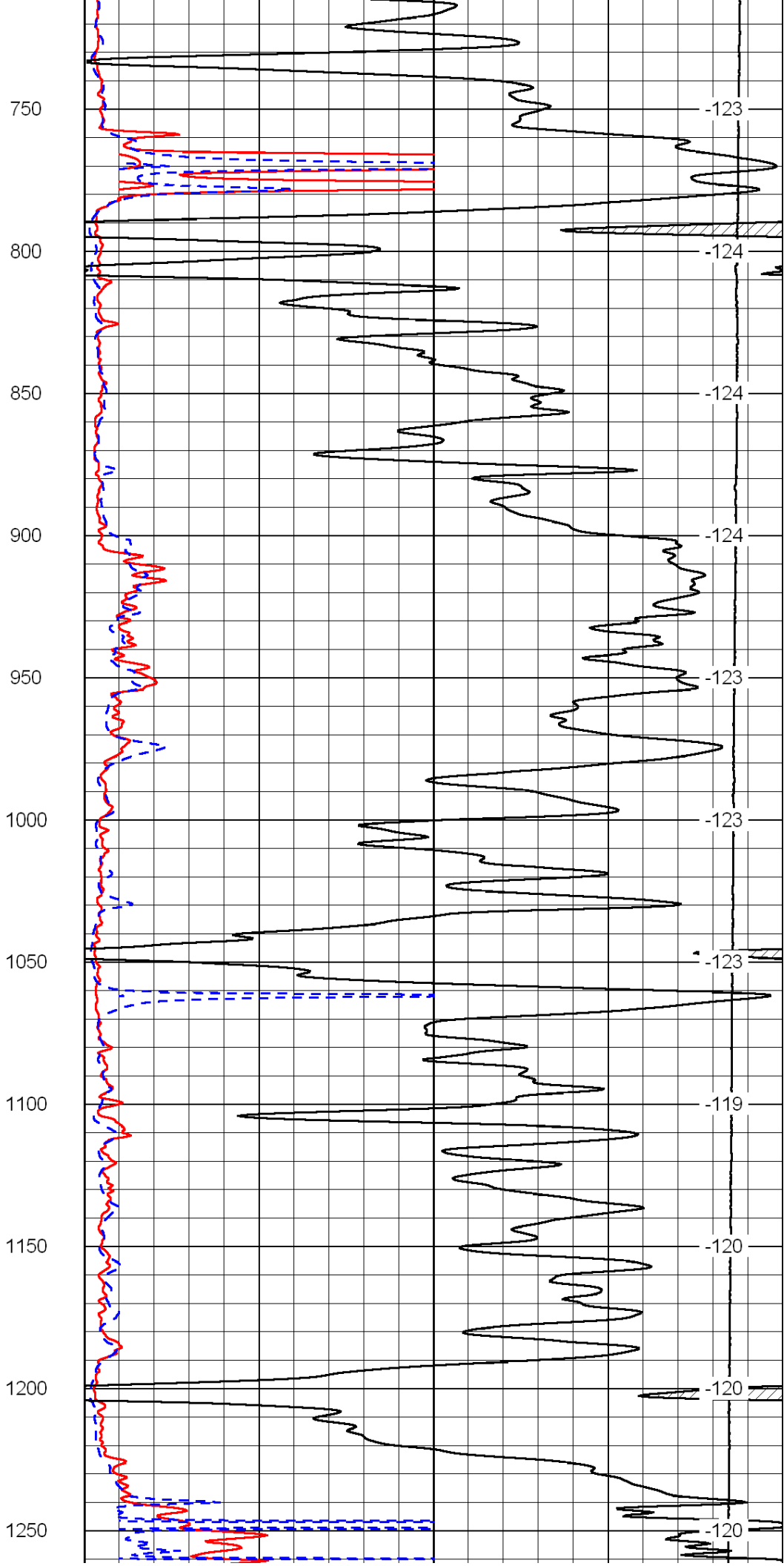
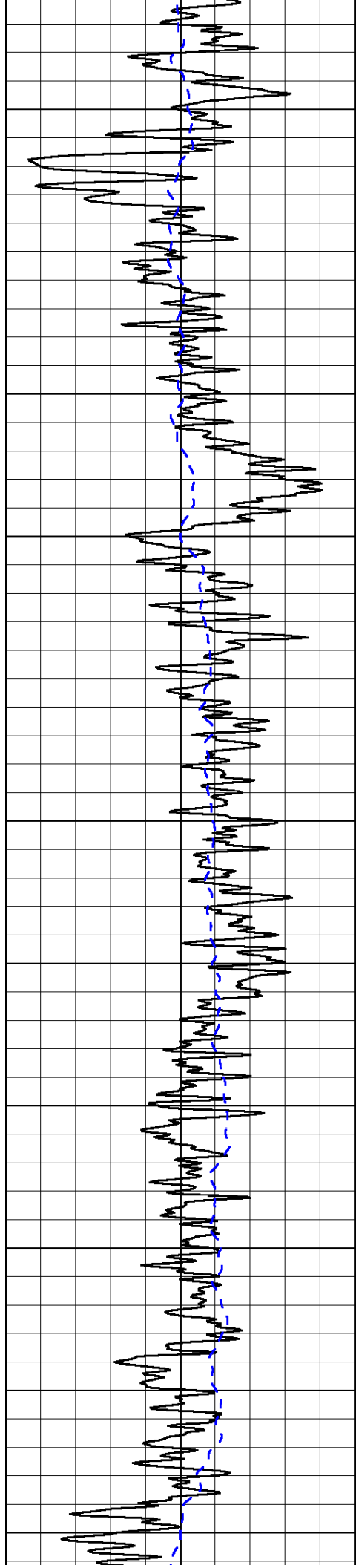
St John's S to Highway 50, 1W, 1/4S, W Into

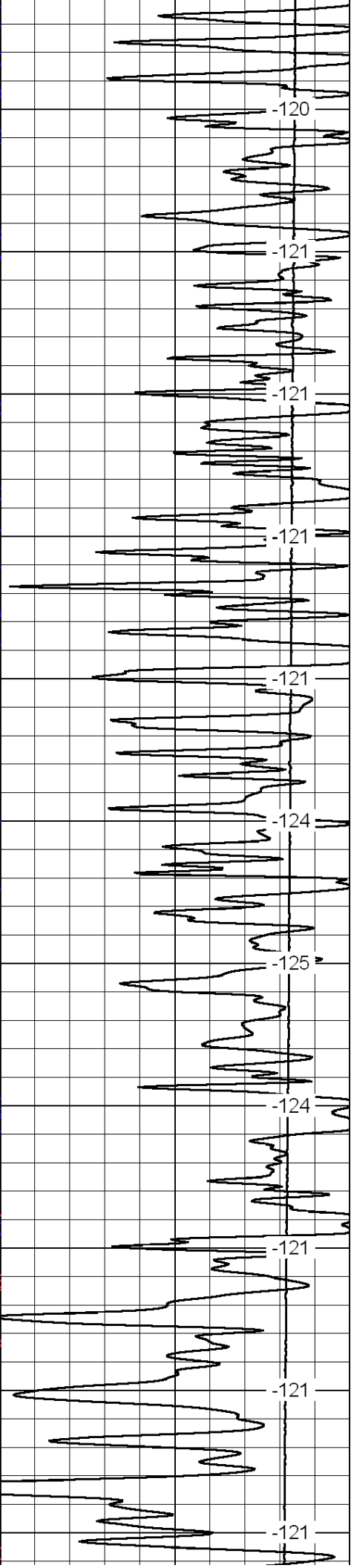
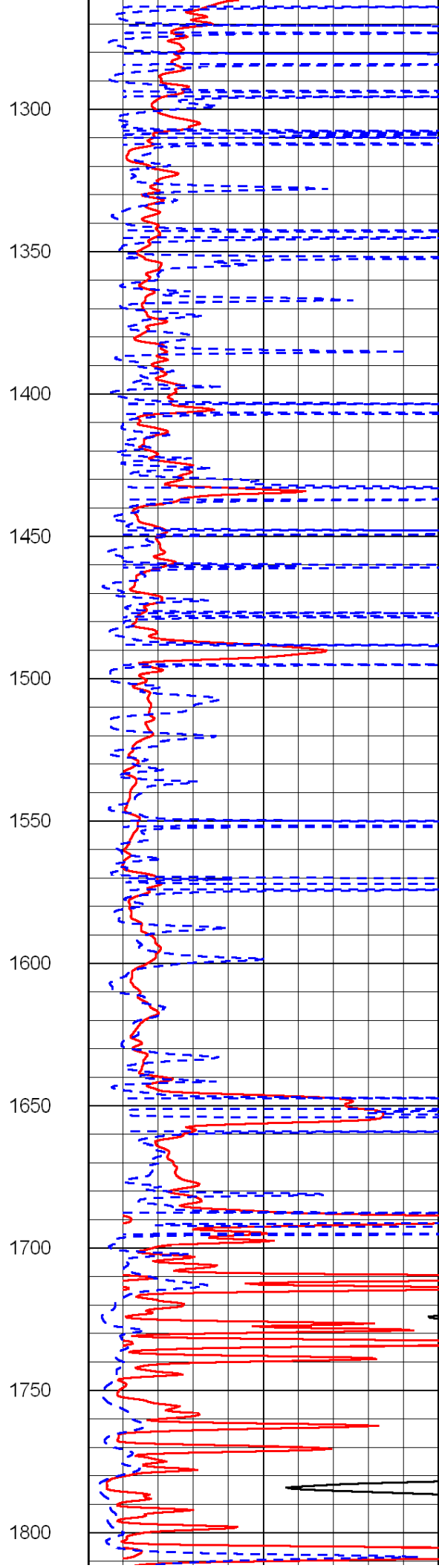
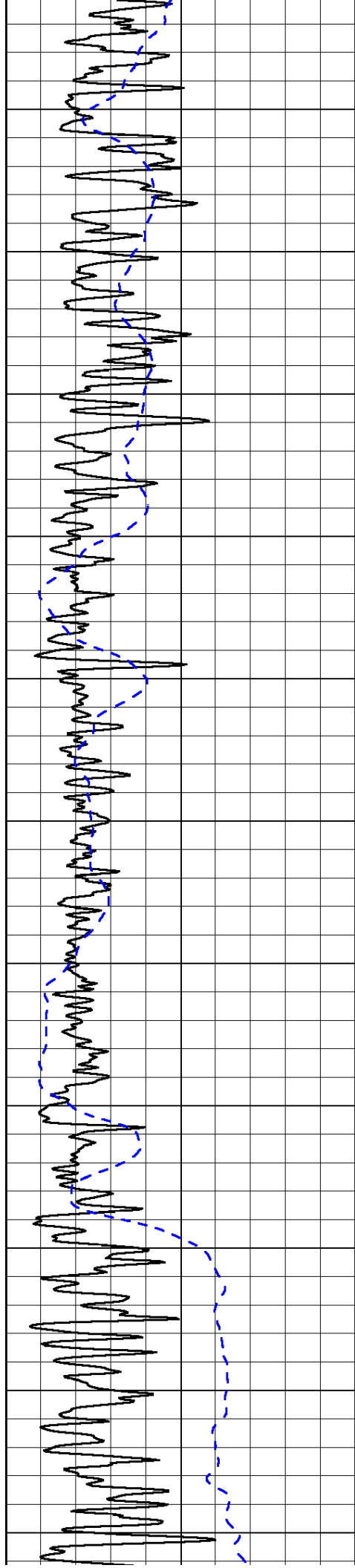
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Presentation Format: dil2in
Dataset Creation: Sun Jun 06 16:01:30 2010
Charted by: Depth in Feet scaled 1:600

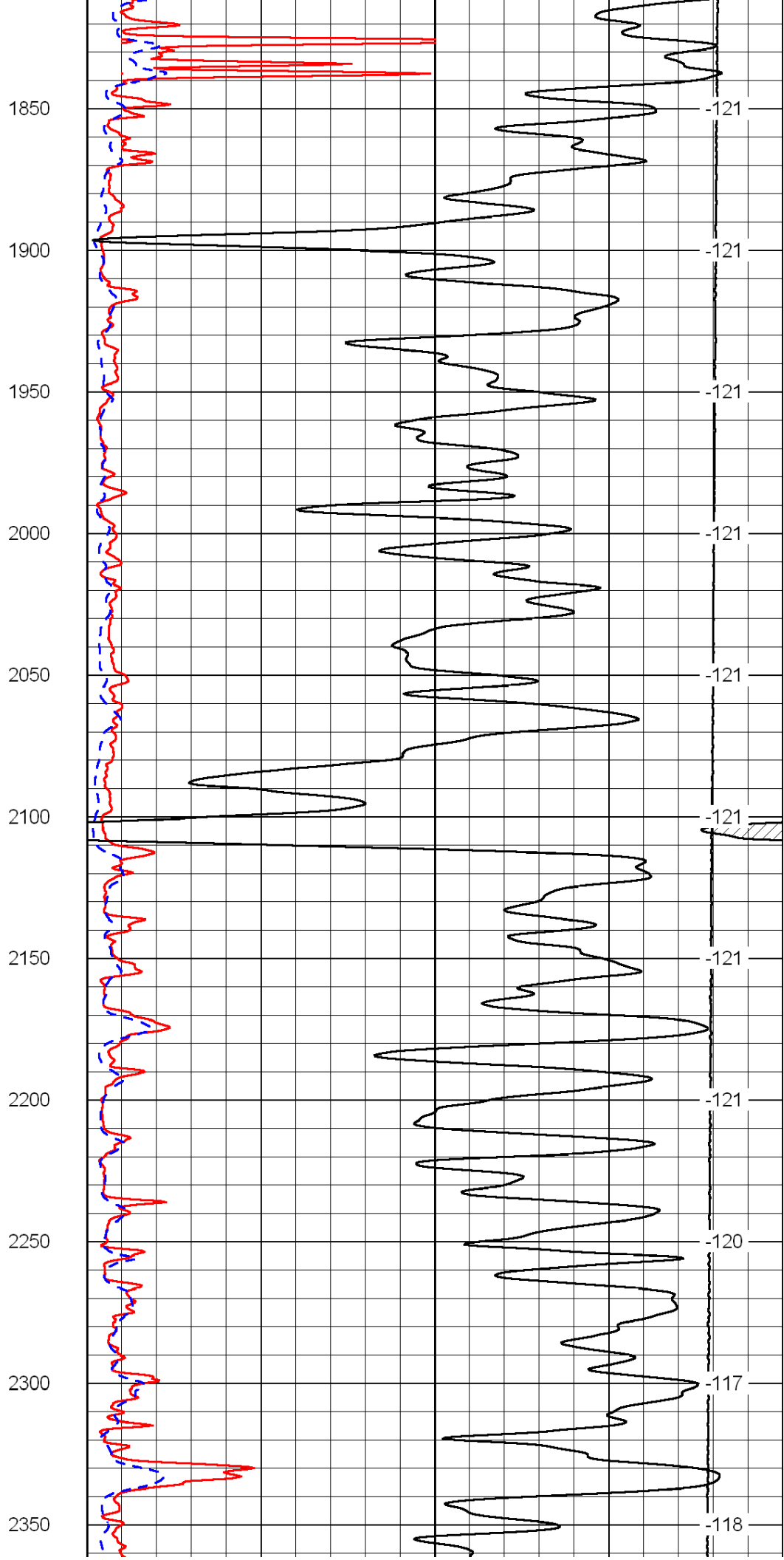
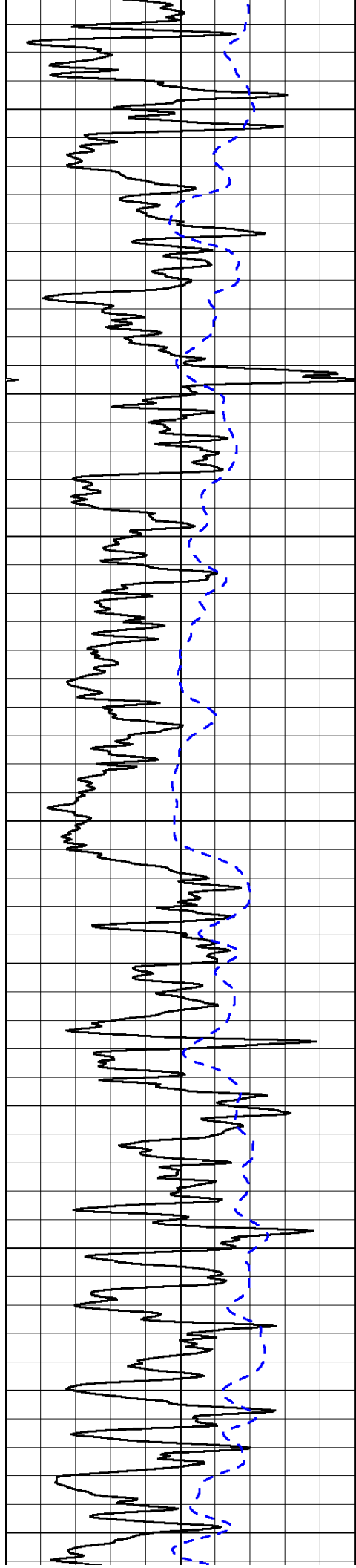
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-200	SP (mV)	0

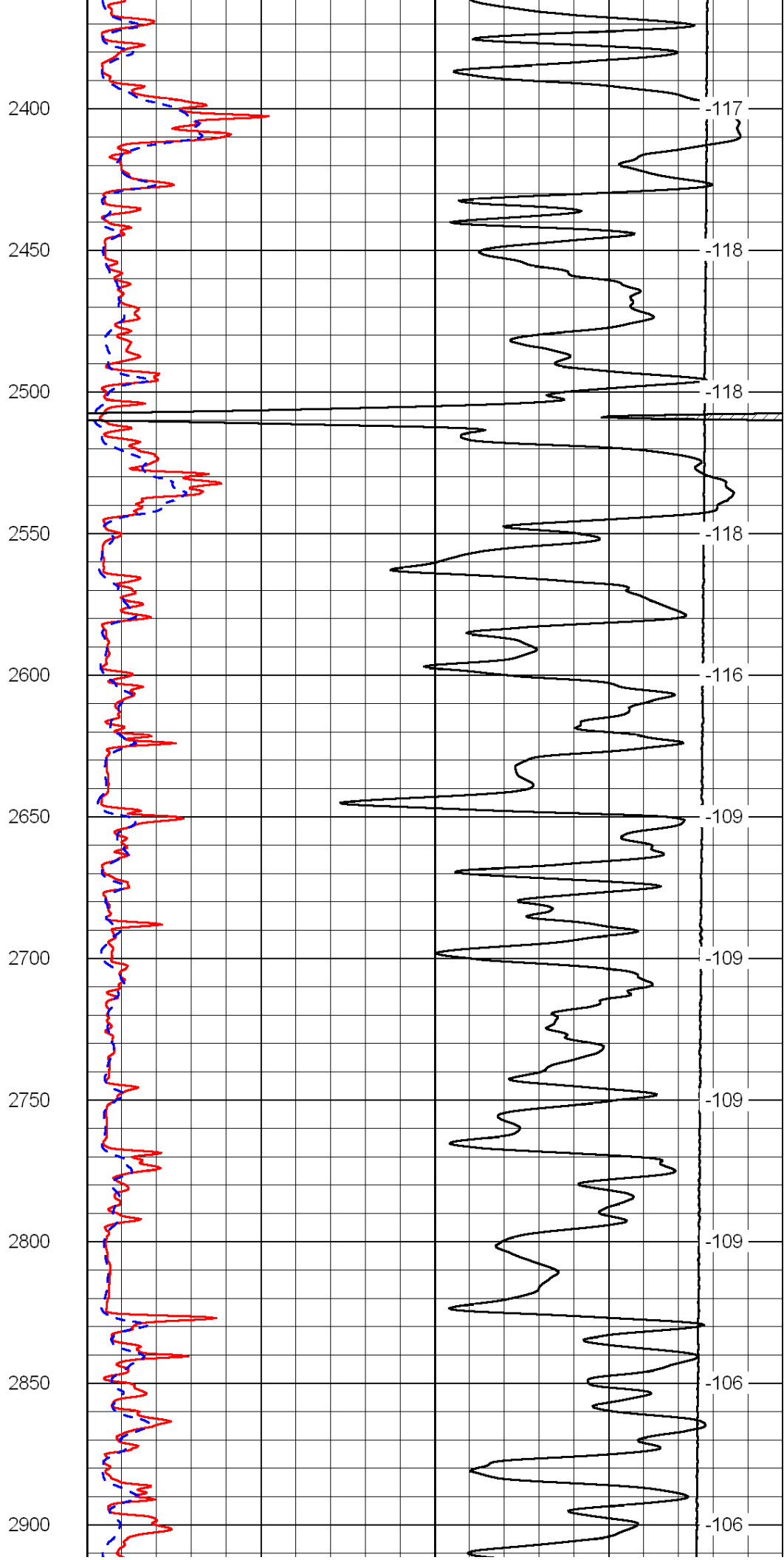
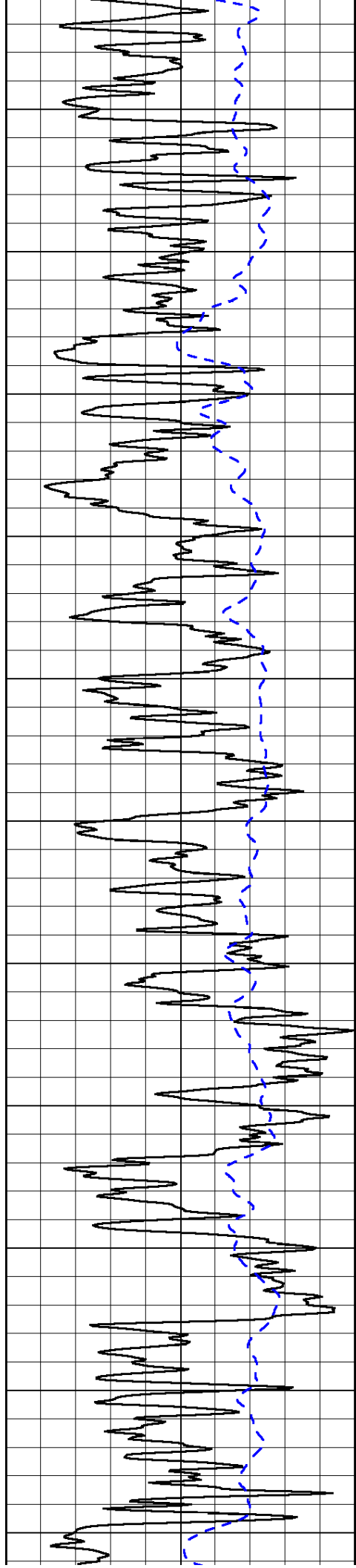
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1000	Conductivity		0
15000	Line Tension		0
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50	Deep Resistivity	500	

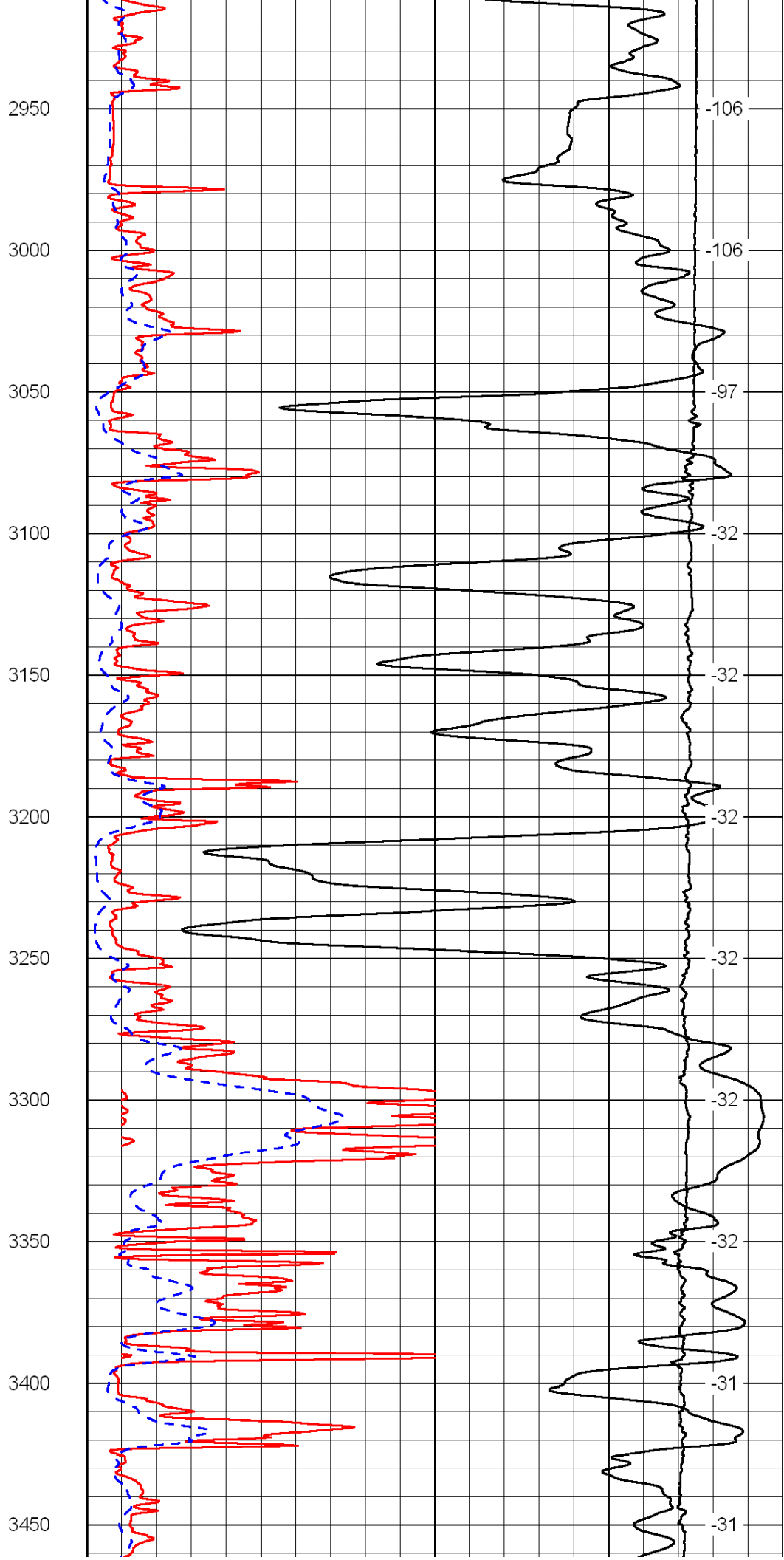
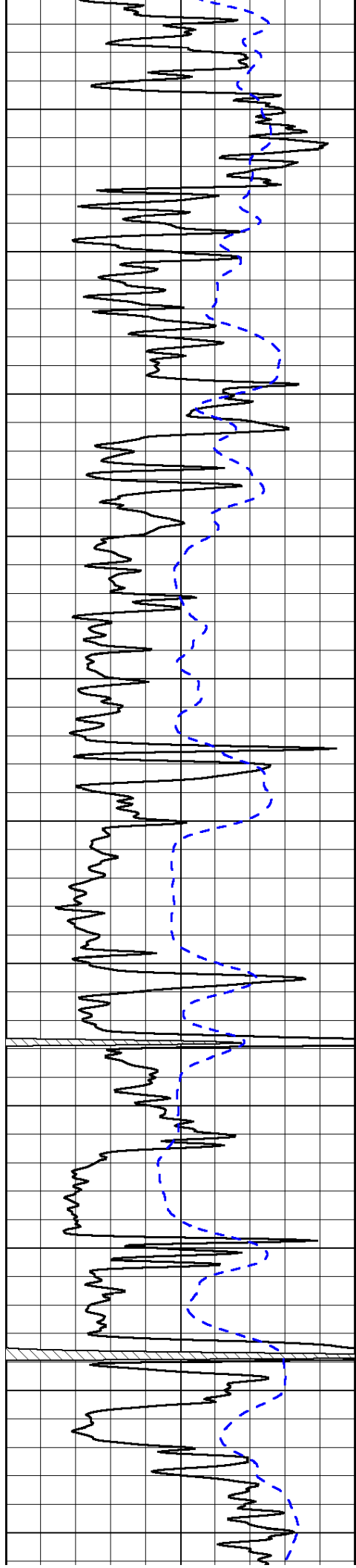


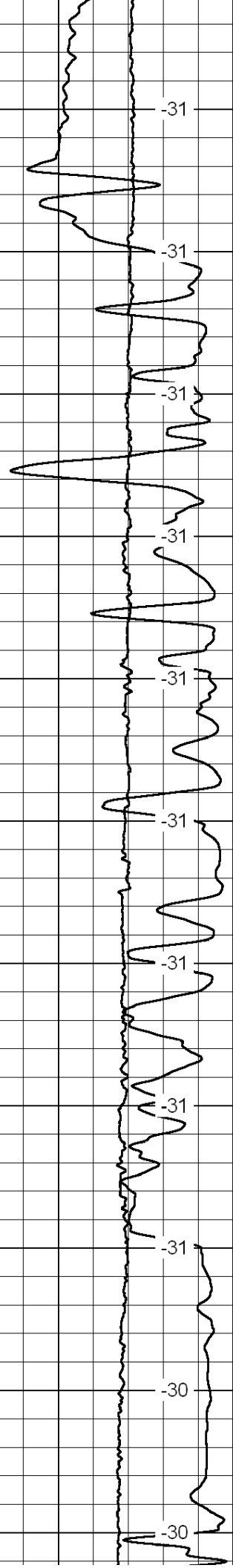
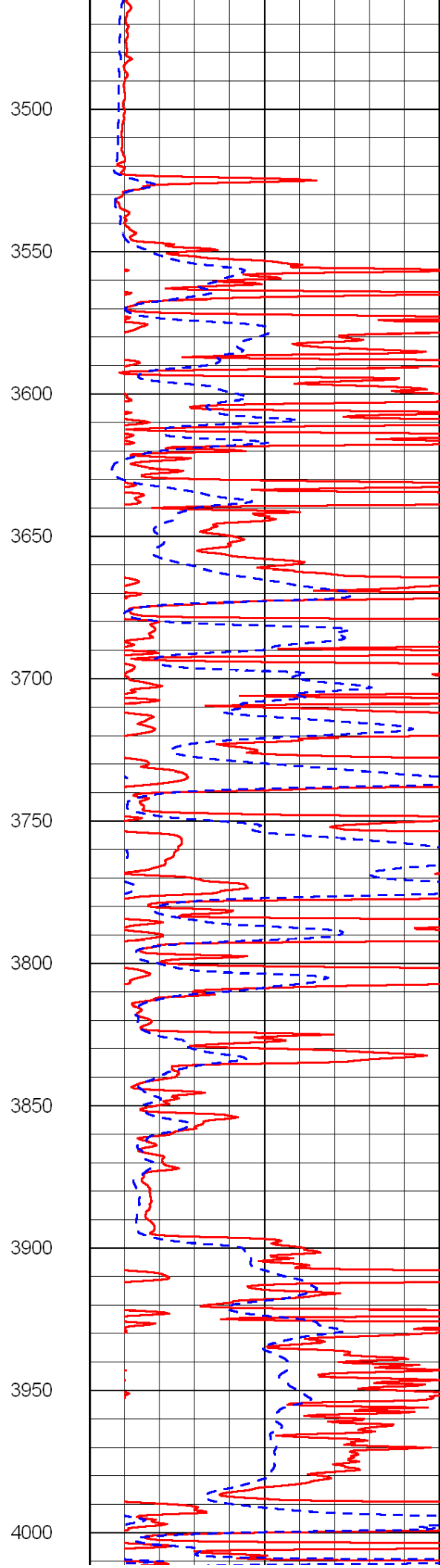
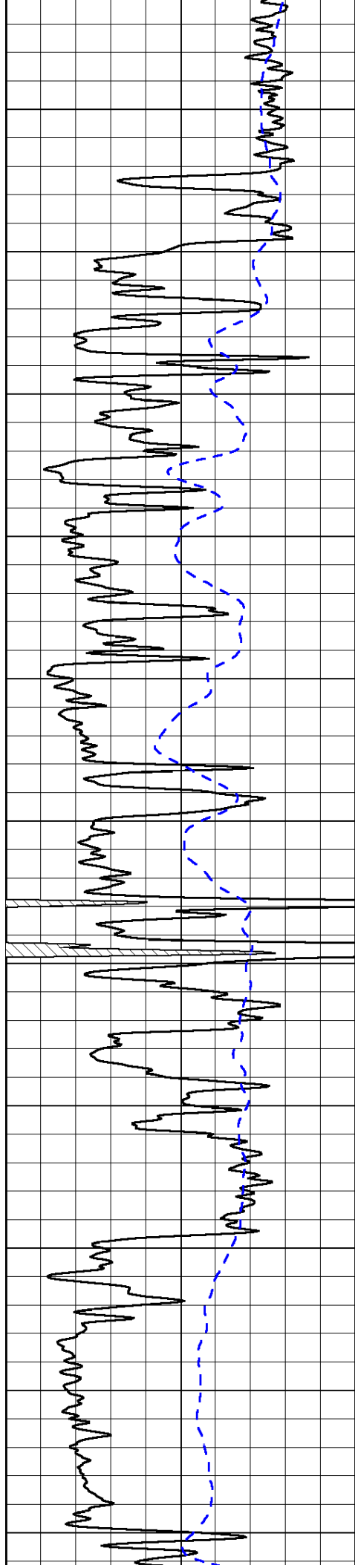


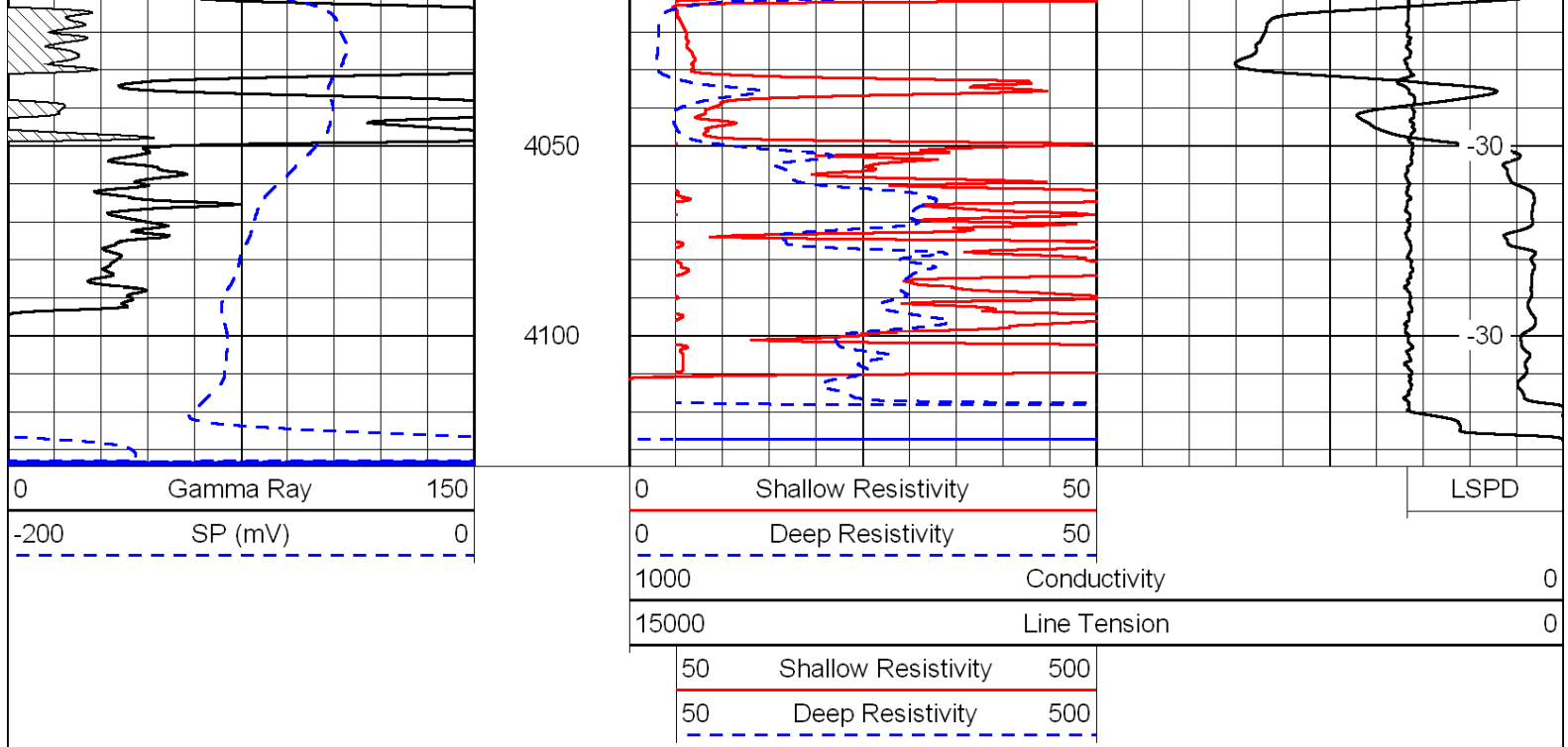




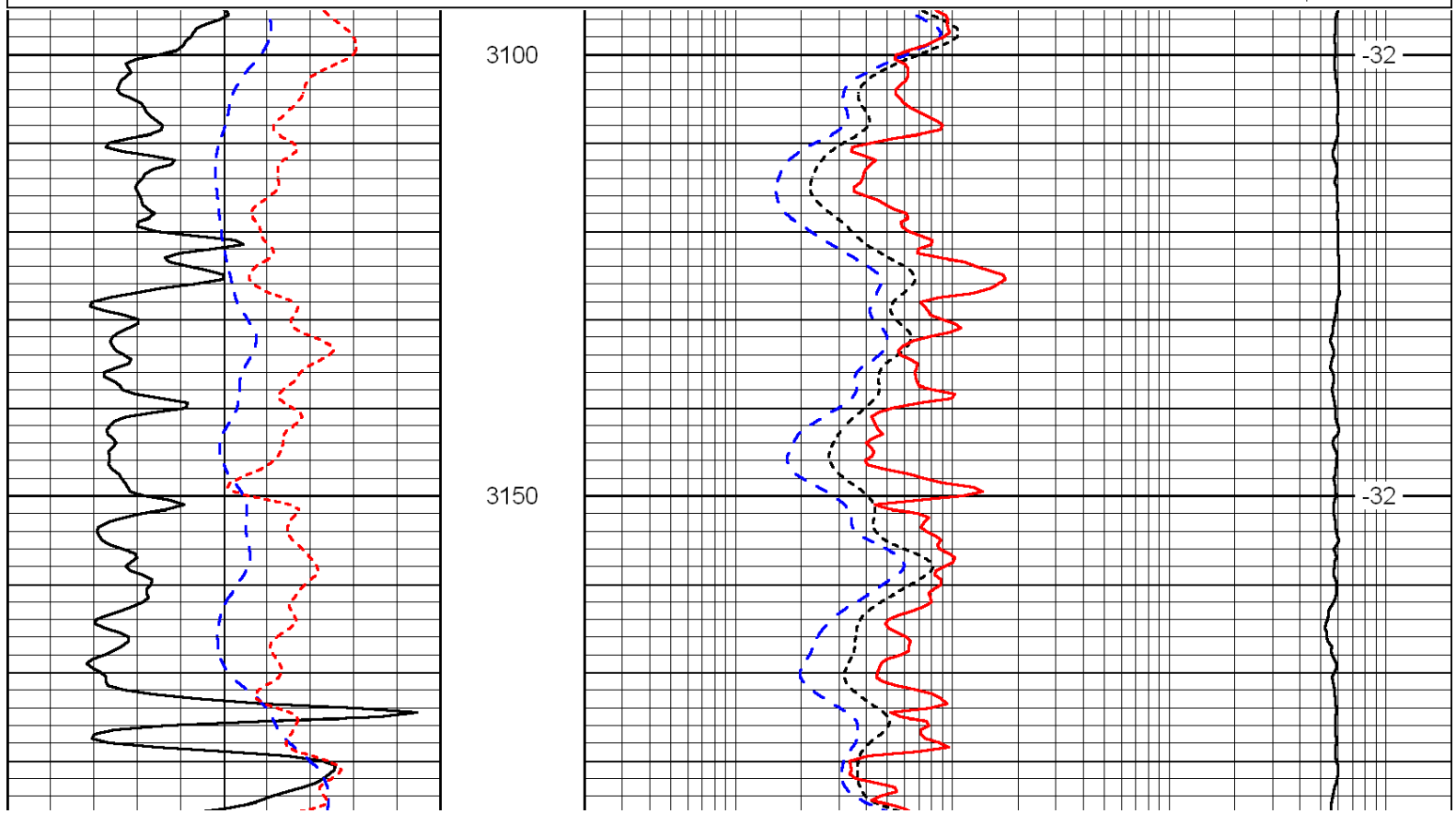
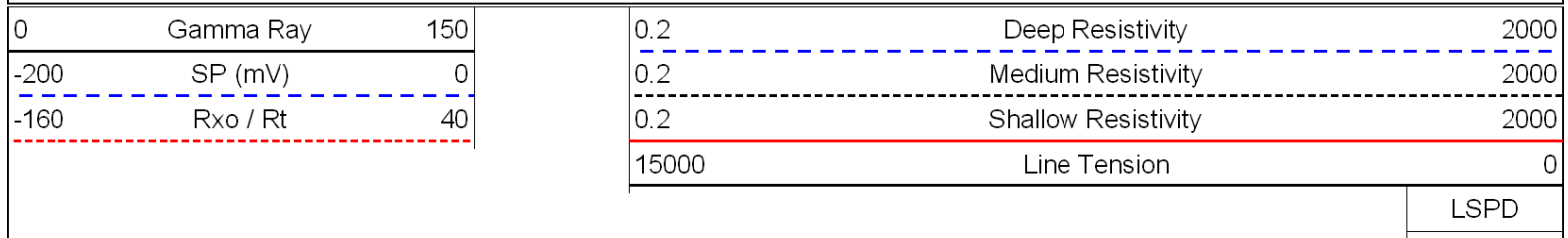


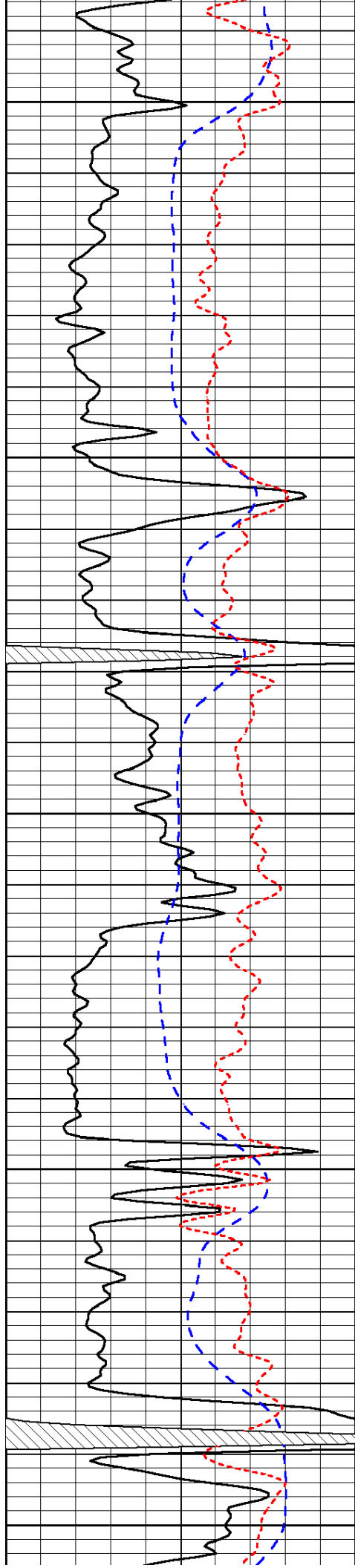






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 Presentation Format: dil
 Dataset Creation: Sun Jun 06 16:01:30 2010
 Charted by: Depth in Feet scaled 1:240





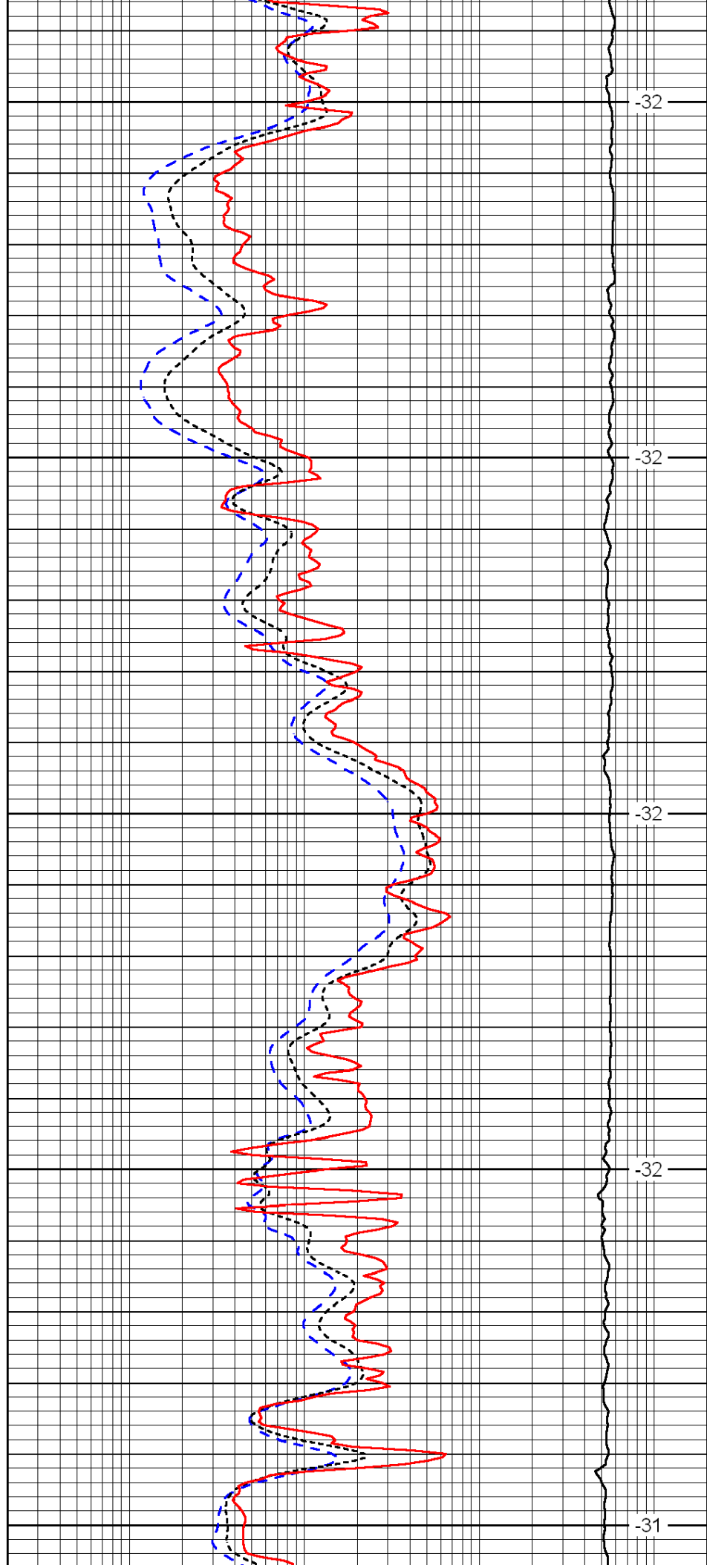
3200

3250

3300

3350

3400



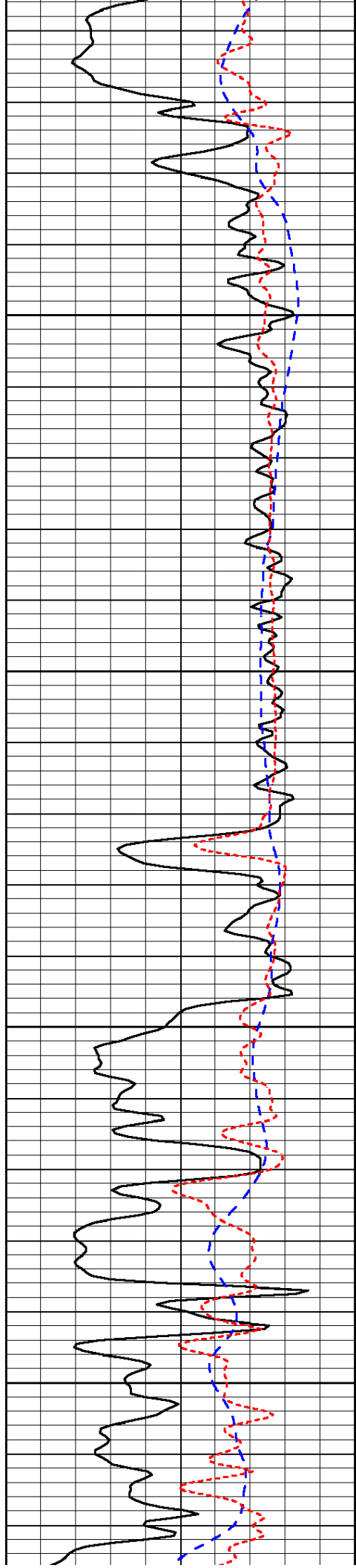
-32

-32

-32

-32

-31

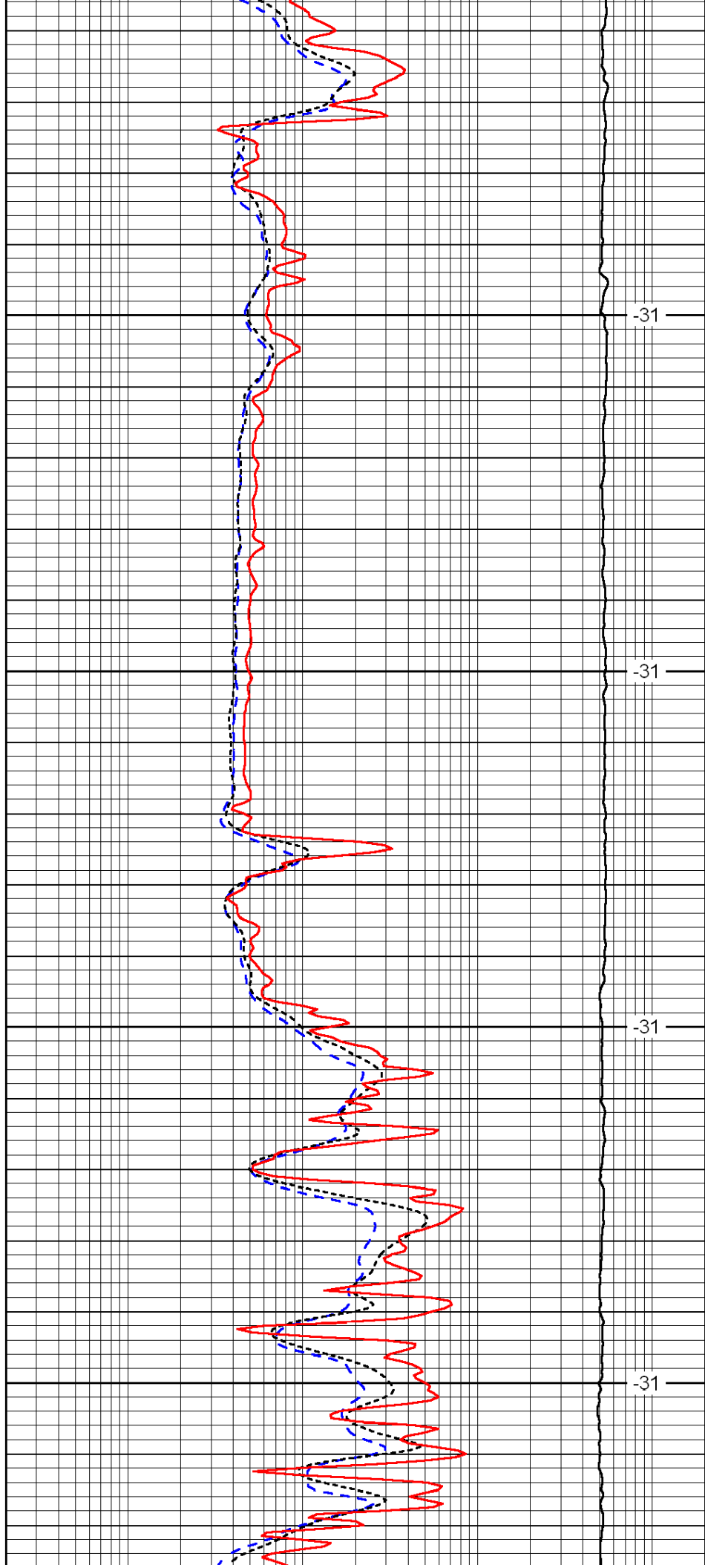


3450

3500

3550

3600

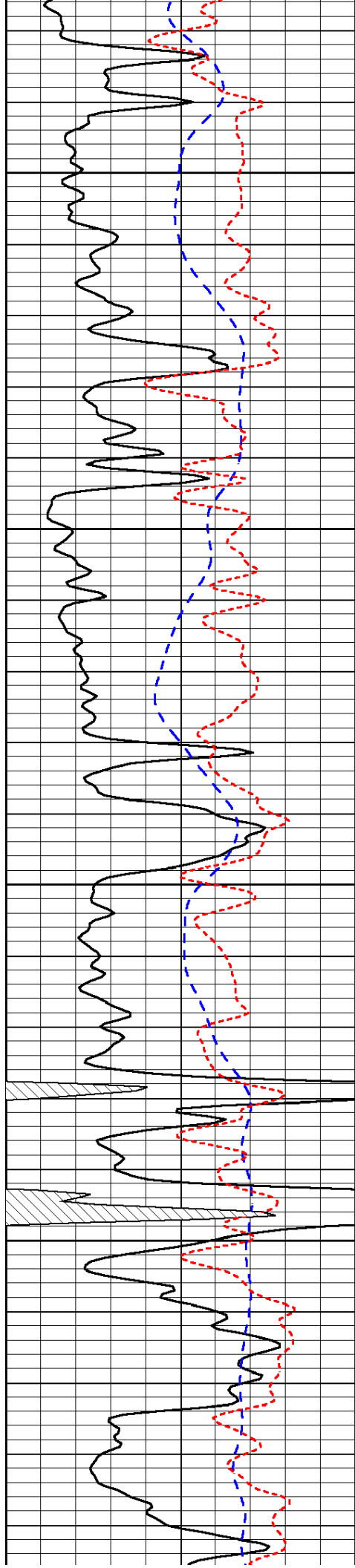


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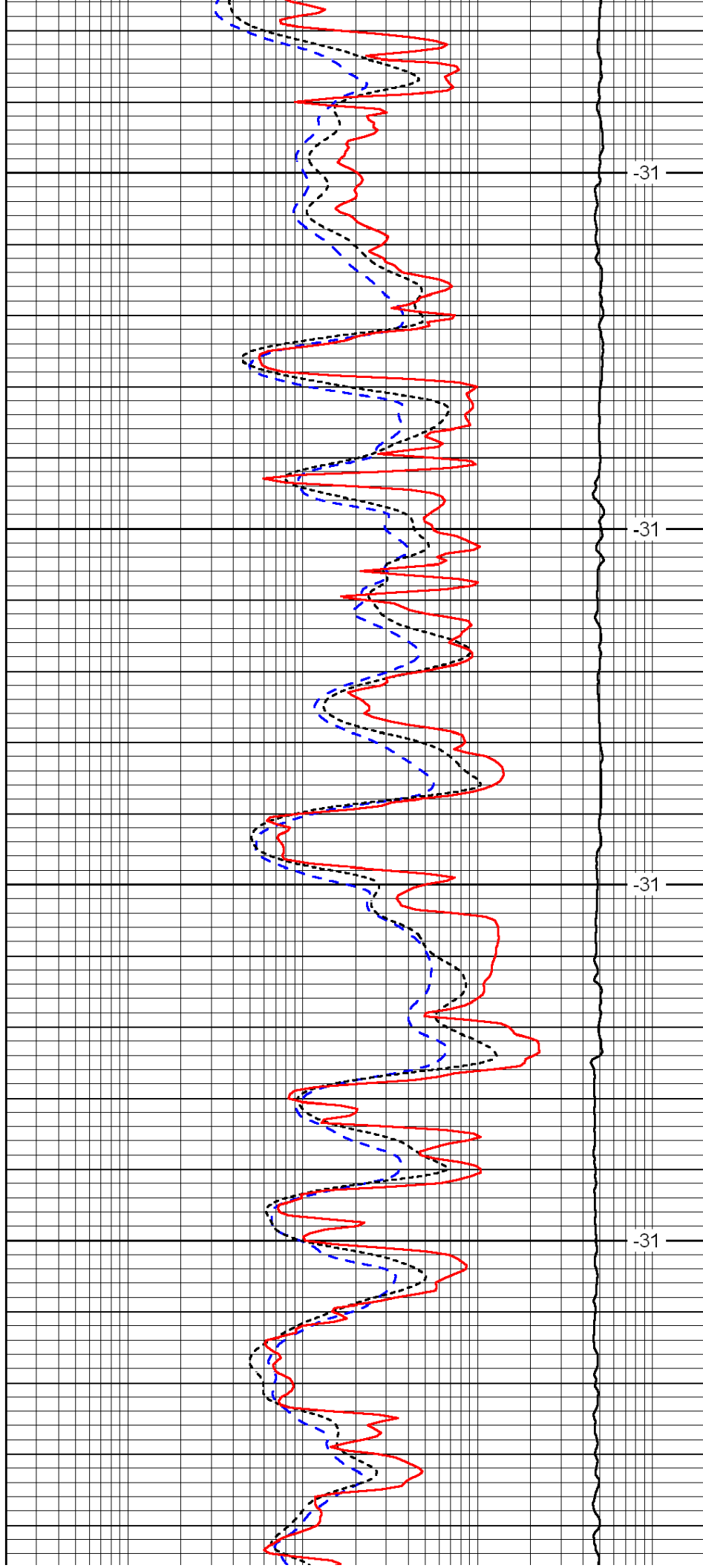


3650

3700

3750

3800

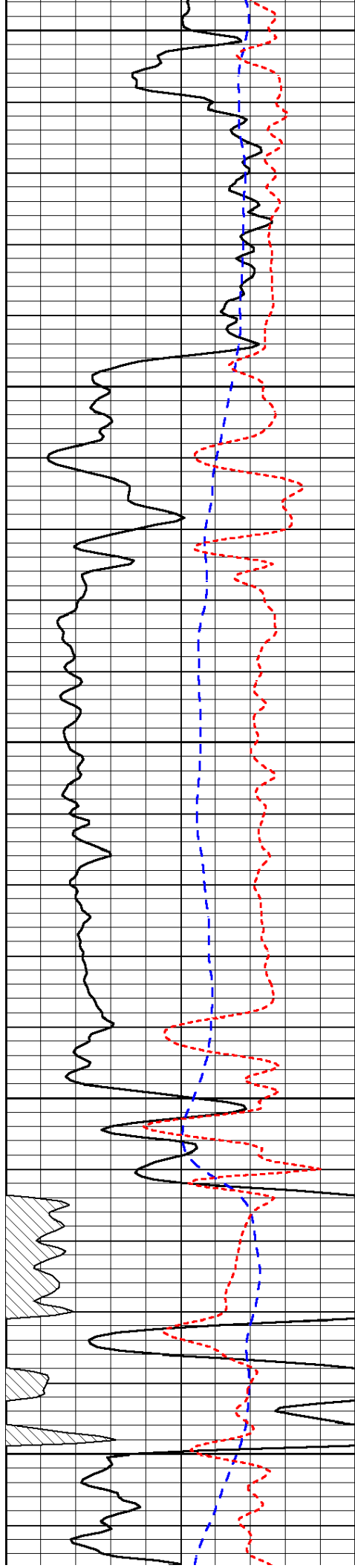


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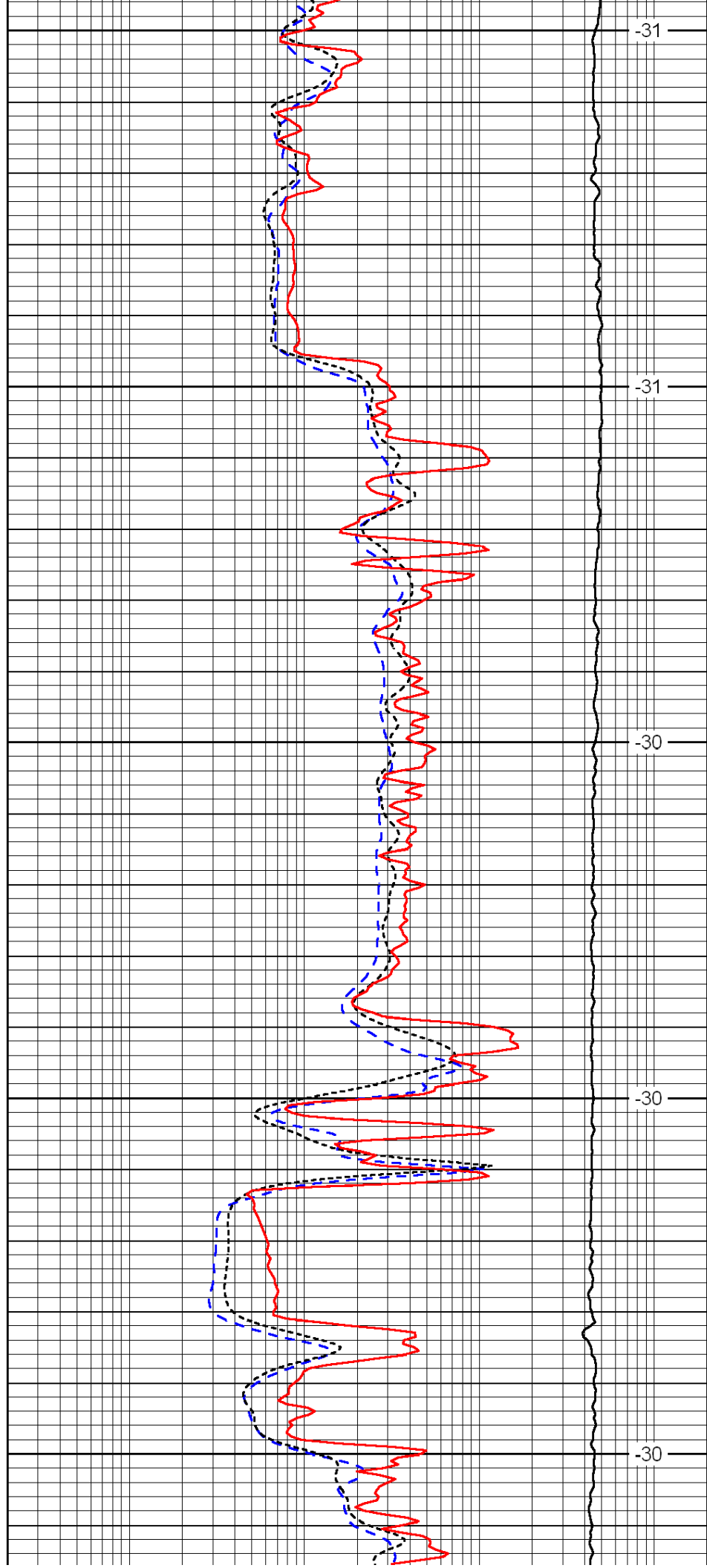
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3900

3950

4000

4050



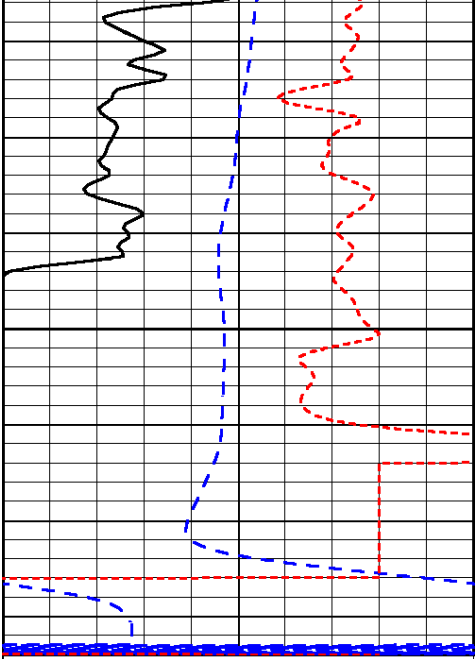
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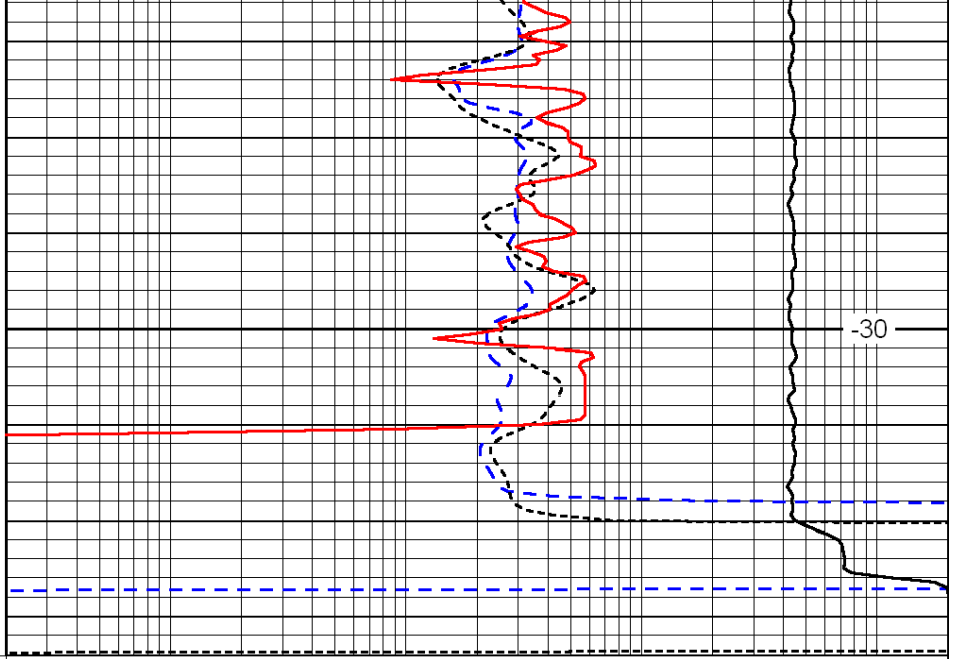
-30

-30



0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

4100



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD