



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.	Company Credo Petroleum Corporation		
15-065-23,701-00-00	Well Werth No. 1-31		
	Field Wildcat		
	County Graham	State	Kansas
	Location N2 NW SW SW 1,160' FSL & 330' FWL	Other Services CNL/CDL MEI/BHCS	
	Sec: 31	Twp: 9 S	Rge: 25 W
Permanent Datum	Ground Level	Elevation 2593	
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing	K.B. 2598 D.F. 2593 G.L. 2593	
Date	12/8/2010		
Run Number	One		
Depth Driller	4150		
Depth Logger	4152		
Bottom Logged Interval	4151		
Top Log Interval	200		
Casing Driller	8.625 @ 208		
Casing Logger	209		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	2700		
Density / Viscosity	9.2 54		
pH / Fluid Loss	10.0 8.0		
Source of Sample	Flowline		
Rm @ Meas. Temp	.89 @ 52		
Rmf @ Meas. Temp	.67 @ 52		
Rmc @ Meas. Temp	1.20 @ 52		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.39 @ 118		
Operating Rig Time	5 Hours		
Max Rec. Temp. F	118		
Equipment Number	10		
Location	Hays		
Recorded By	J Schuler	J Long	
Witnessed By	Bruce Ard		

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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

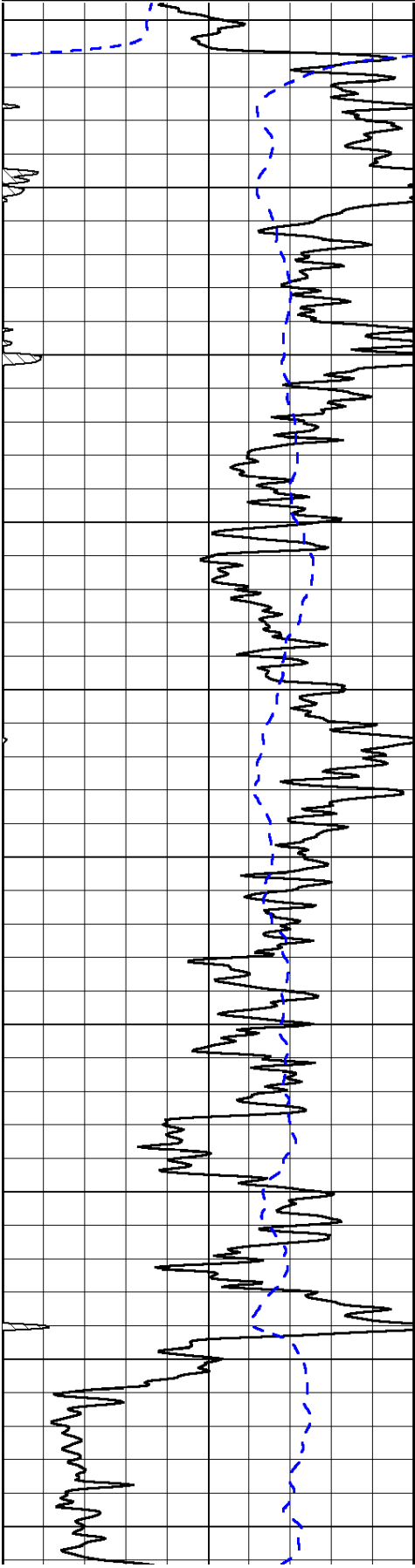
Thank you for using Log-Tech, Inc.
(785) 625-3858

St Peter, 3 North to G Road, 3 West, North Into

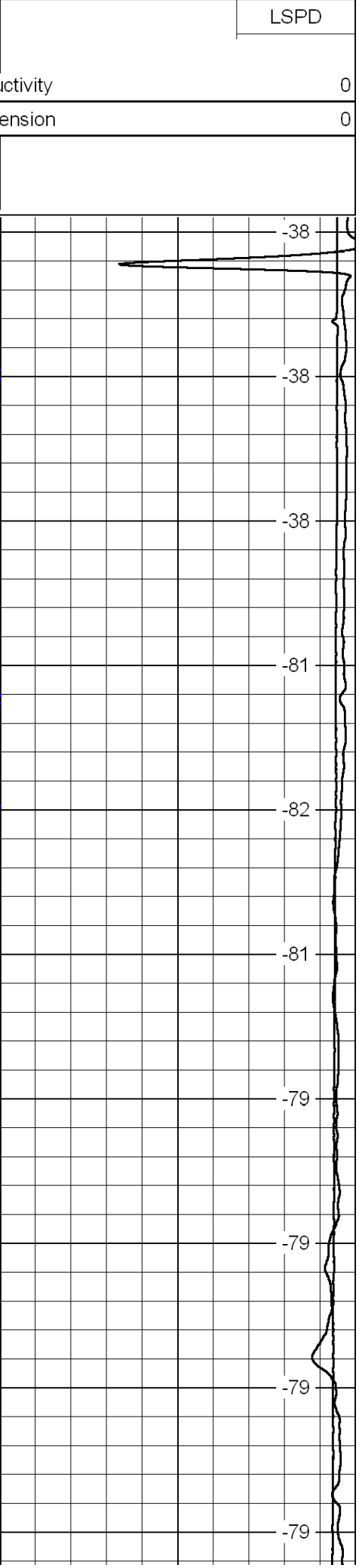
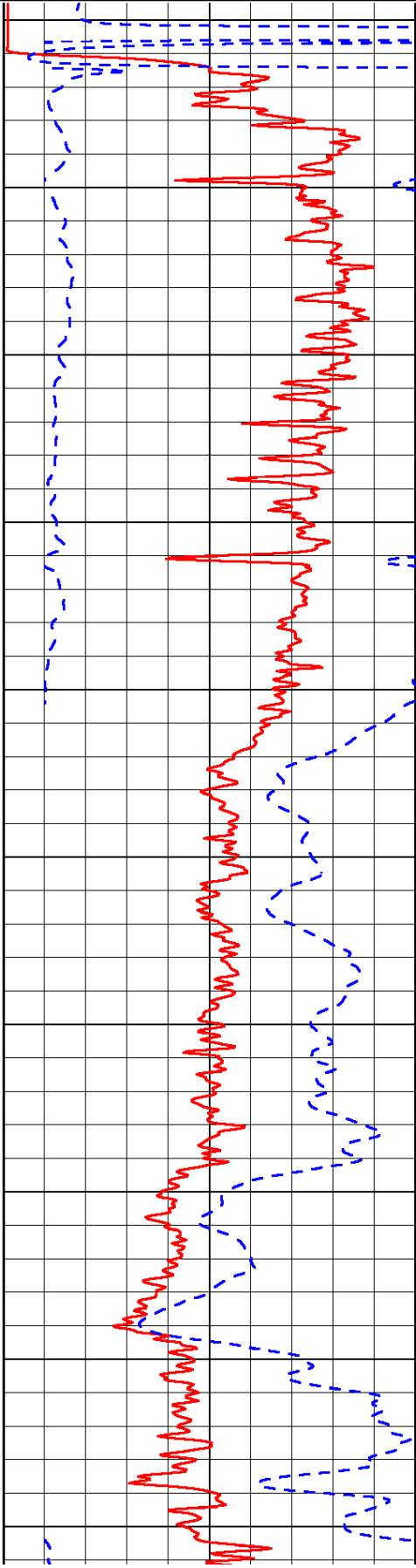
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Presentation Format: dil2in
Dataset Creation: Wed Dec 08 10:54:31 2010
Charted by: Depth in Feet scaled 1:600

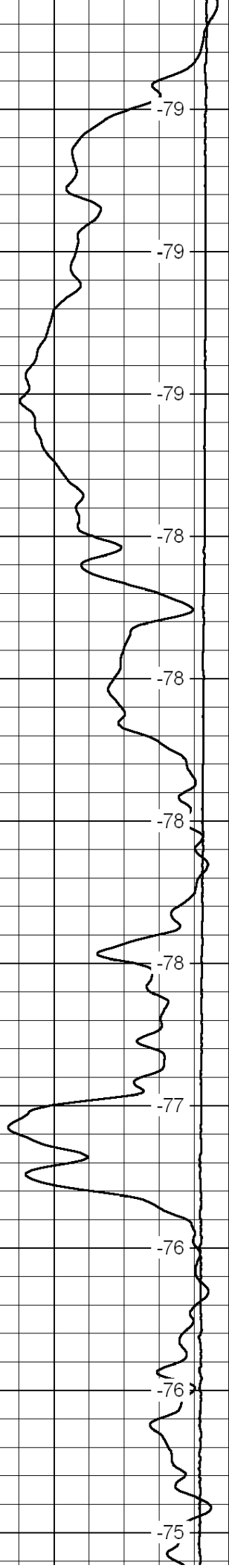
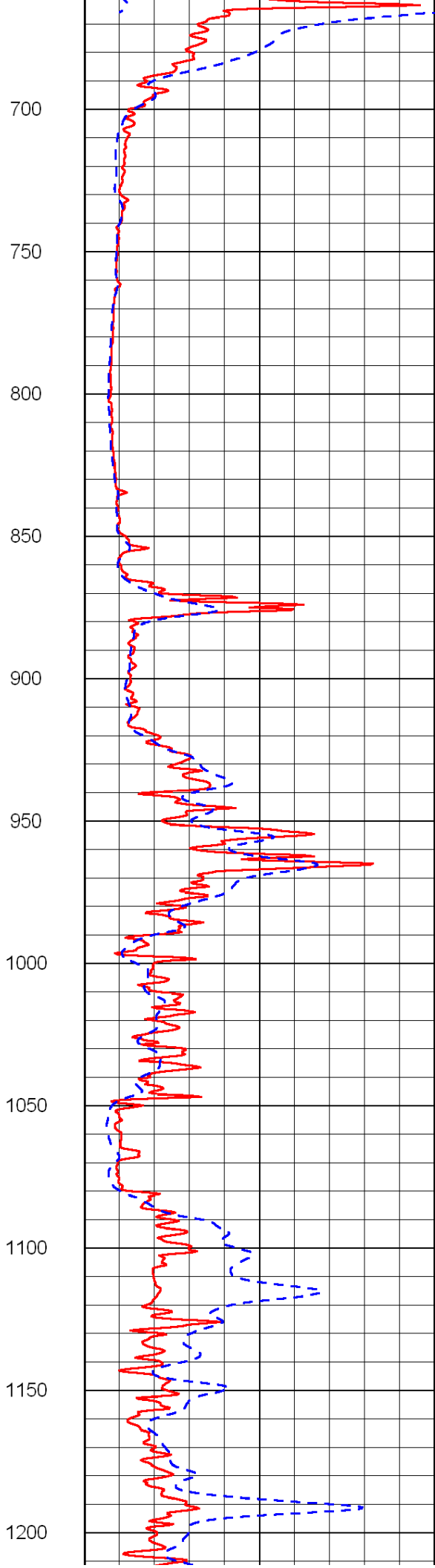
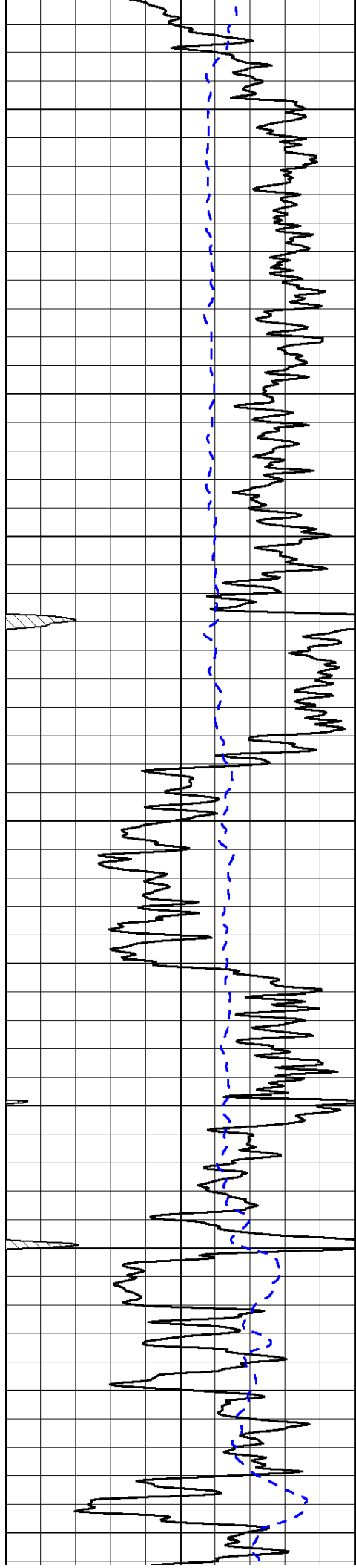
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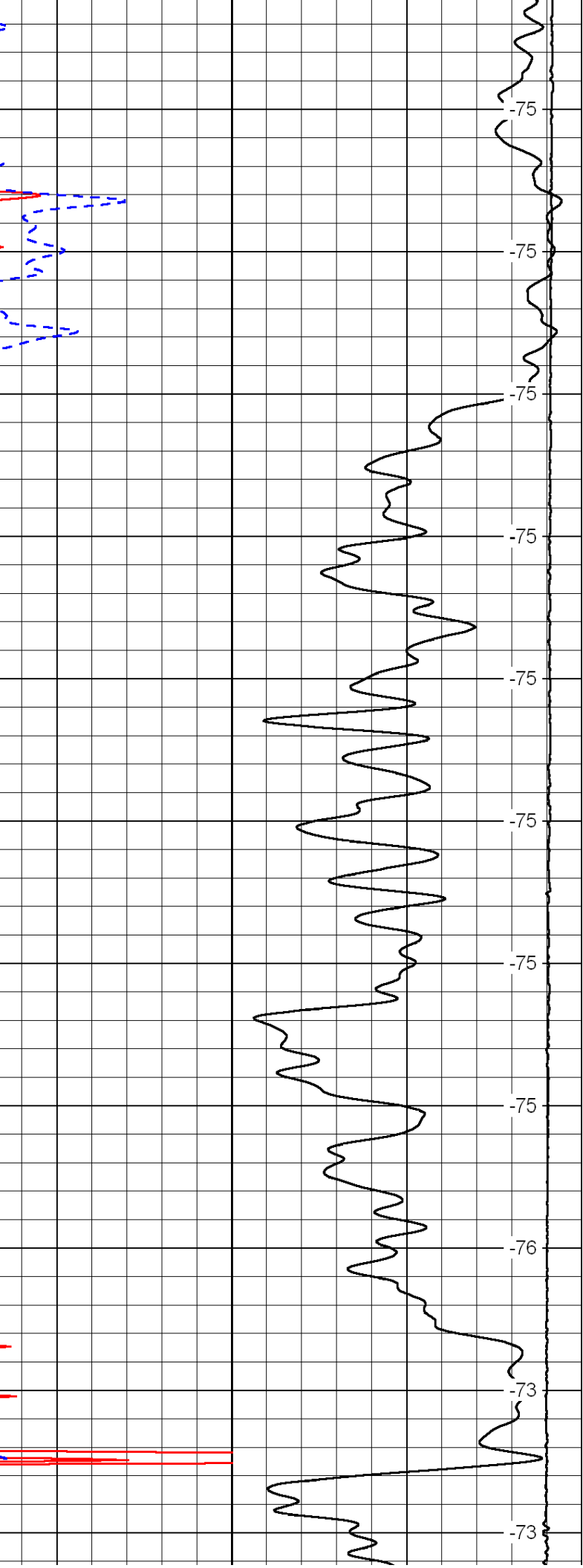
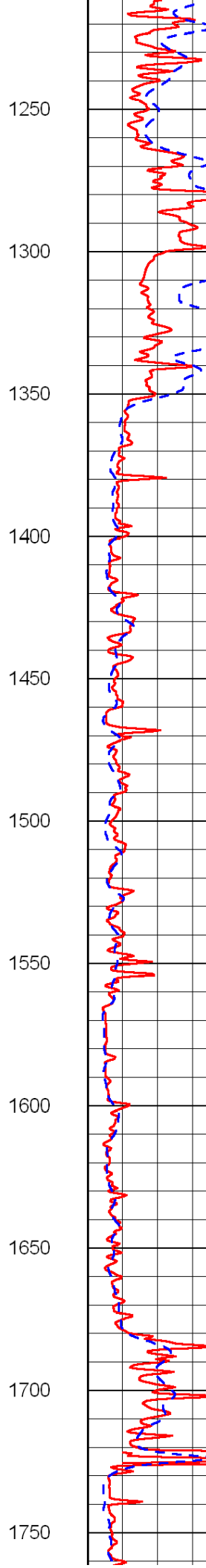
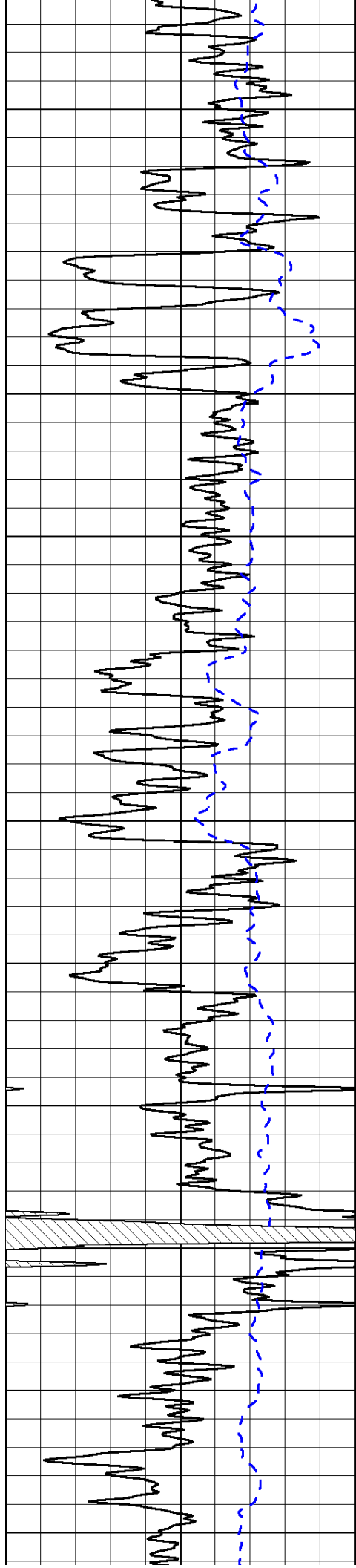
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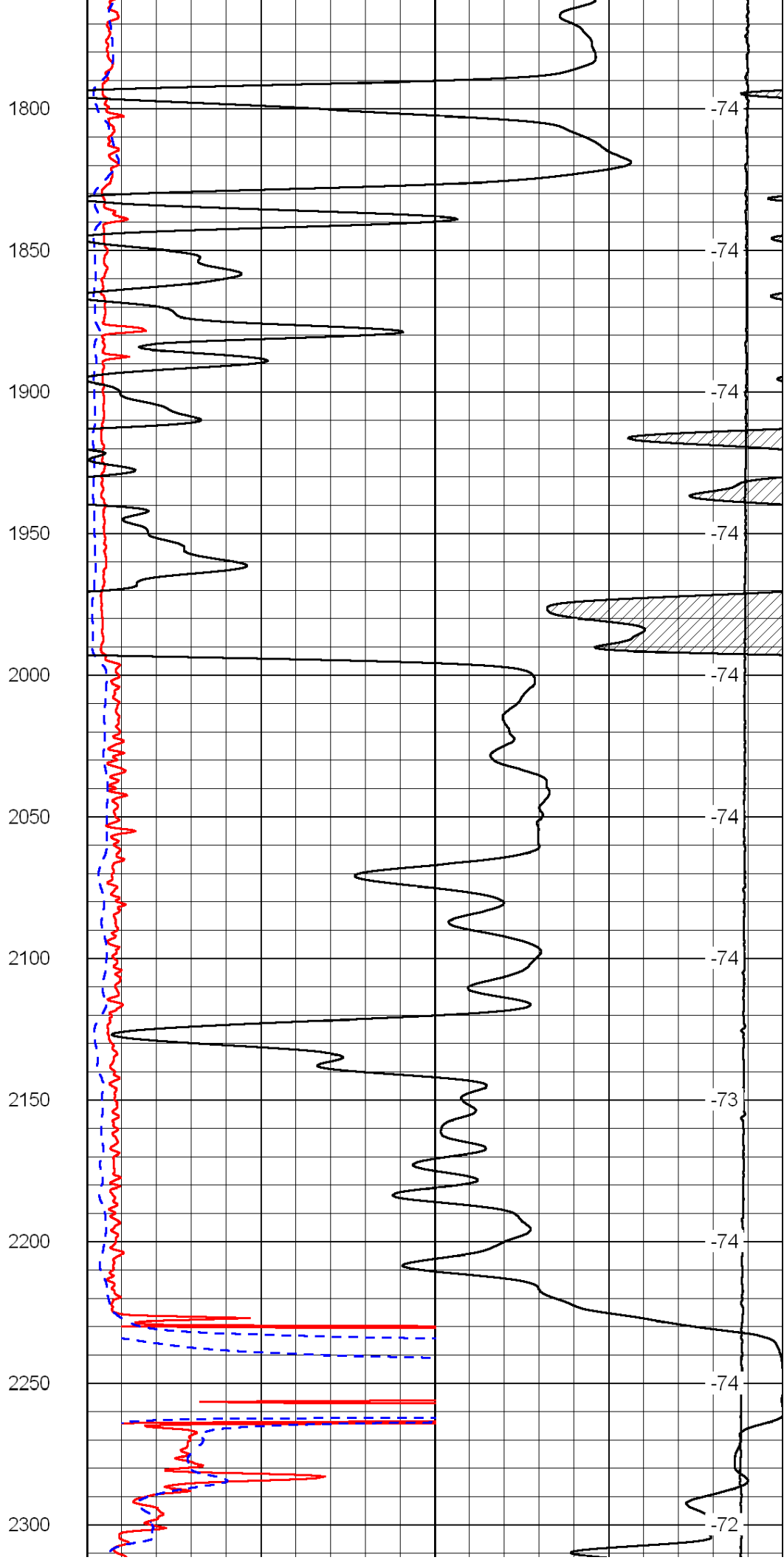
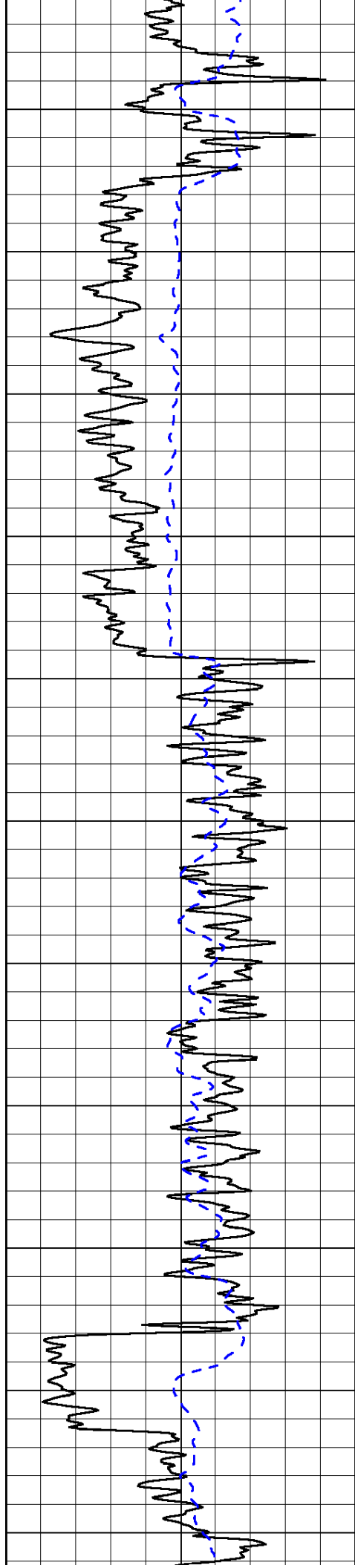


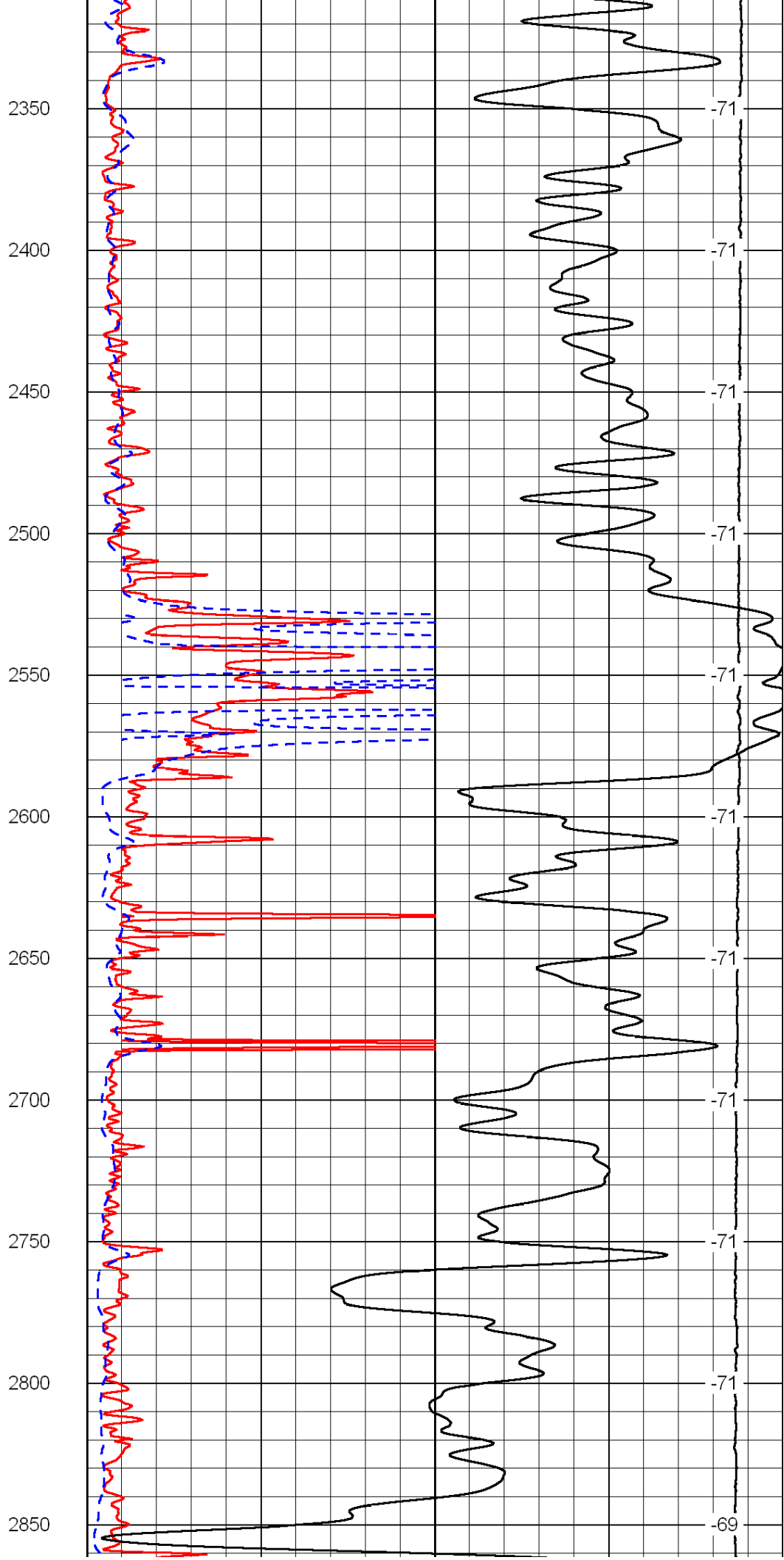
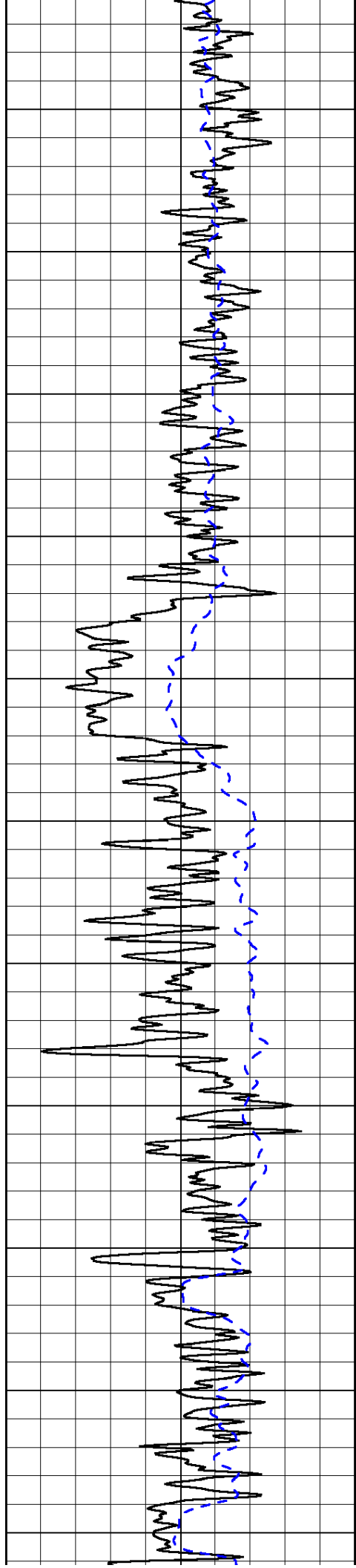
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0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500

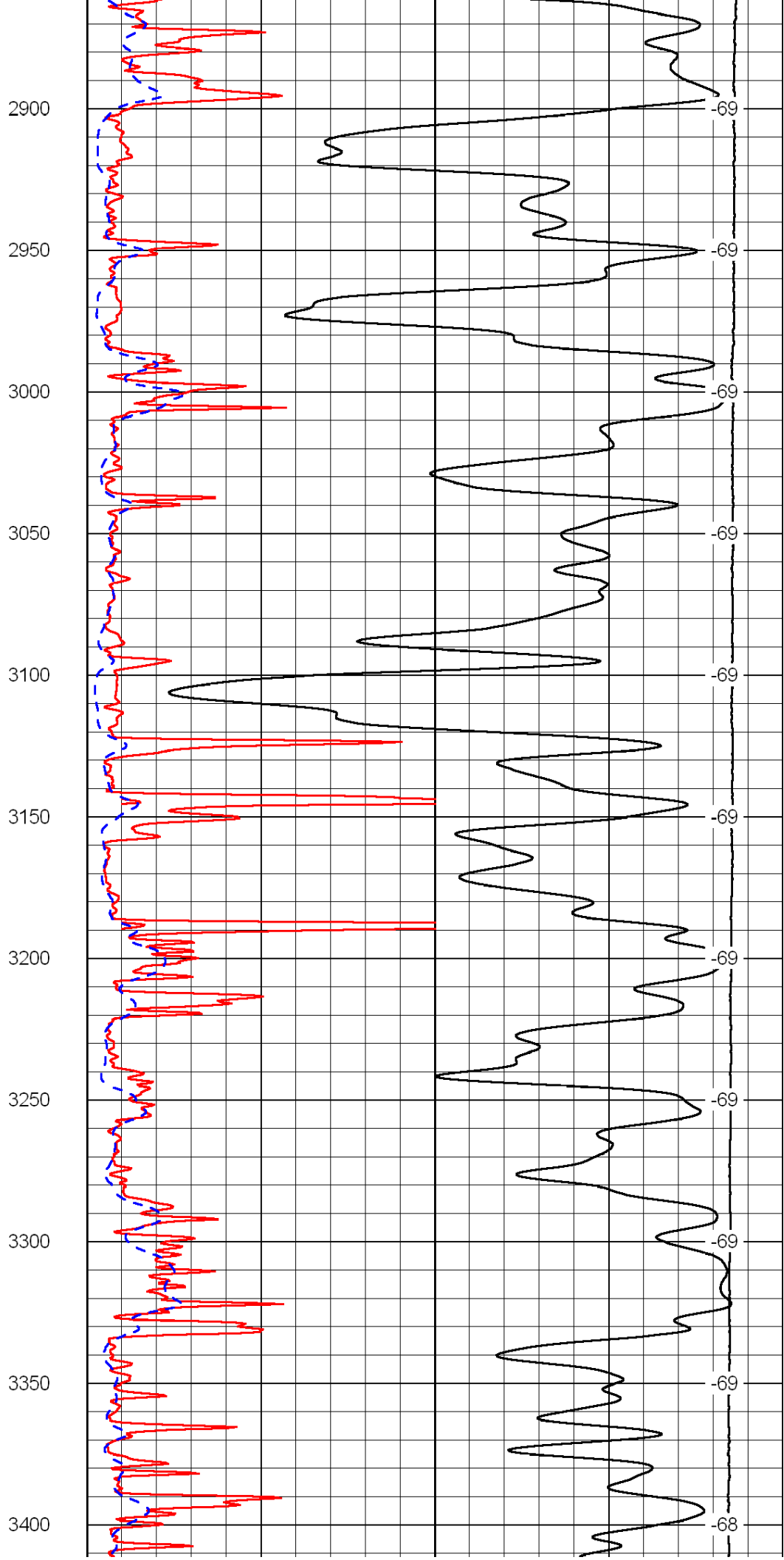
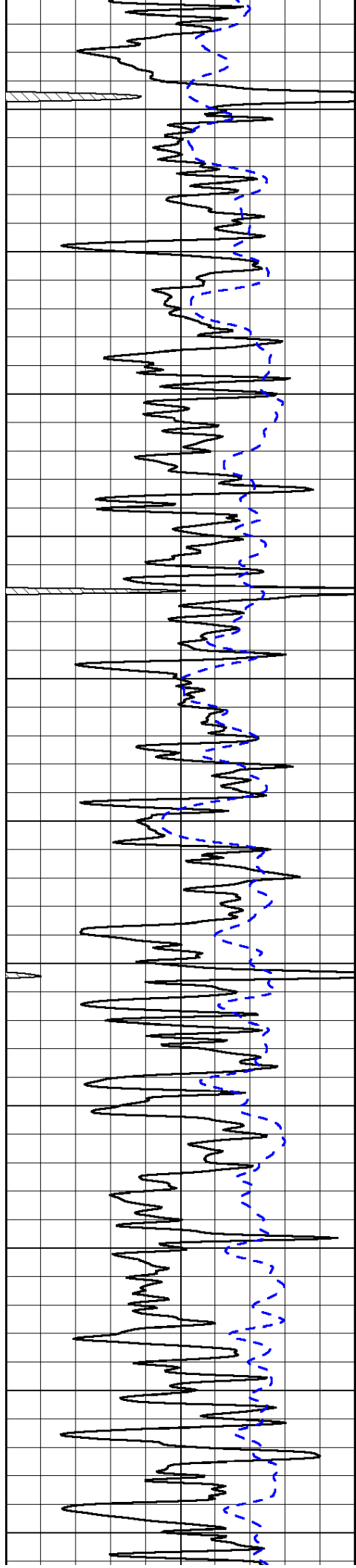


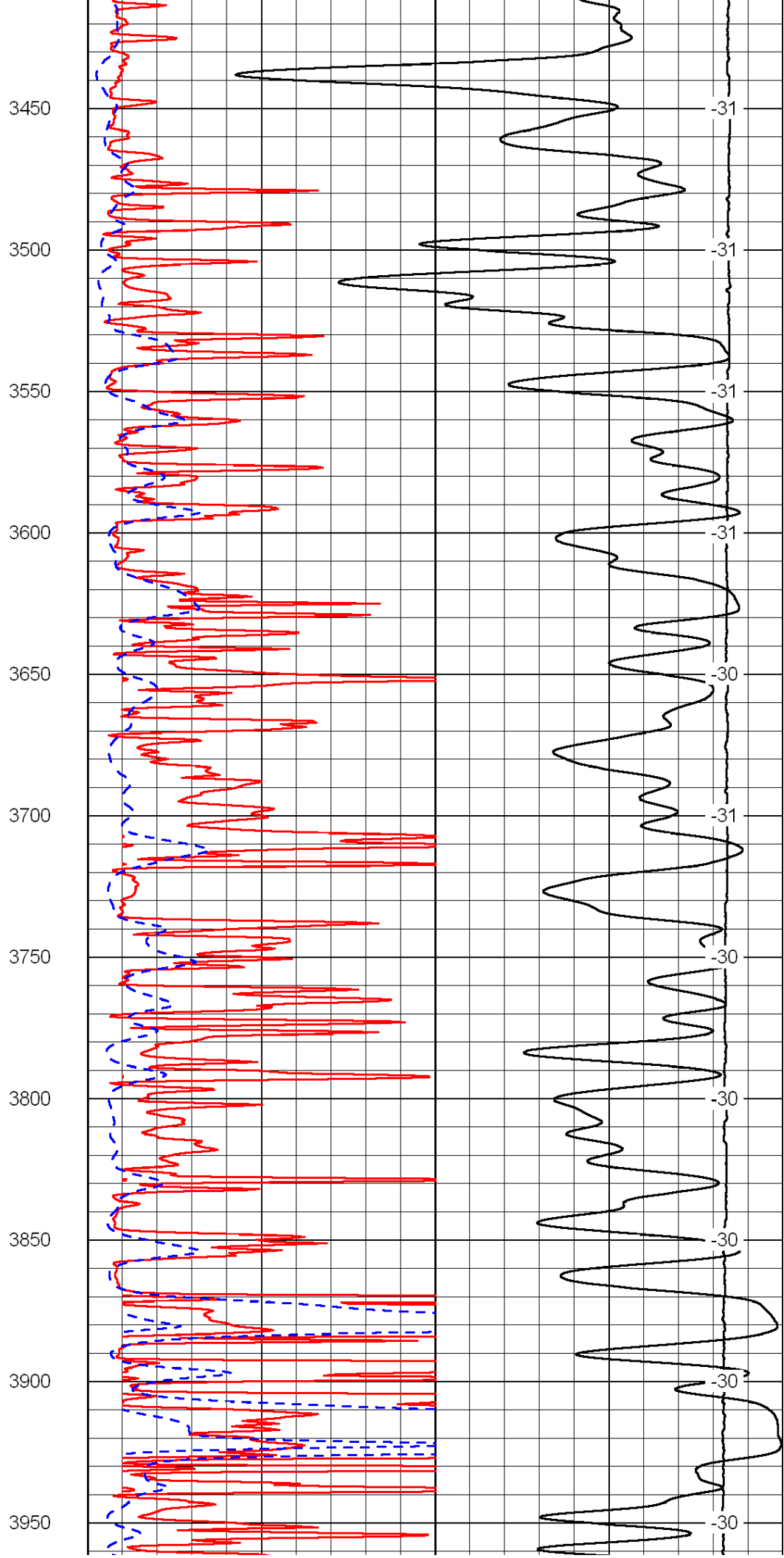
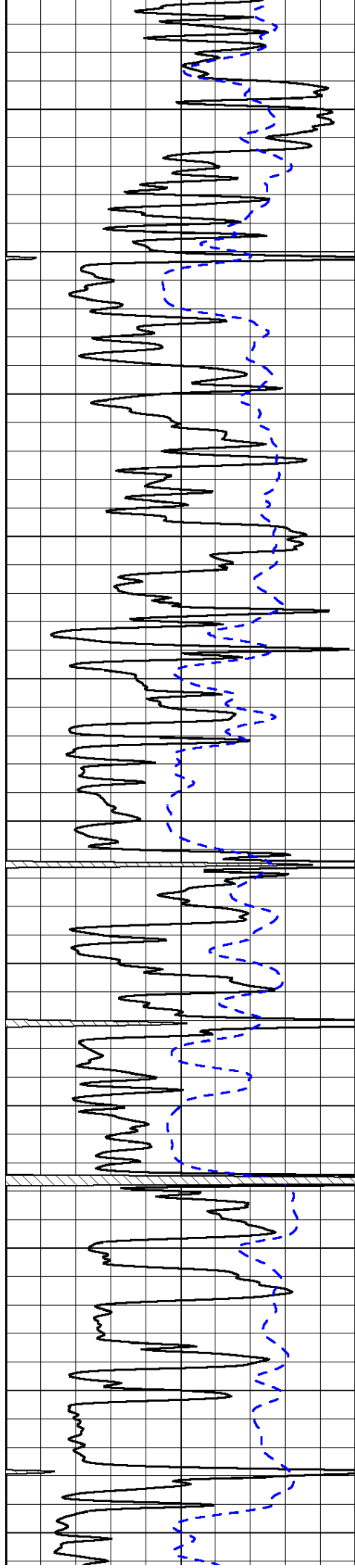


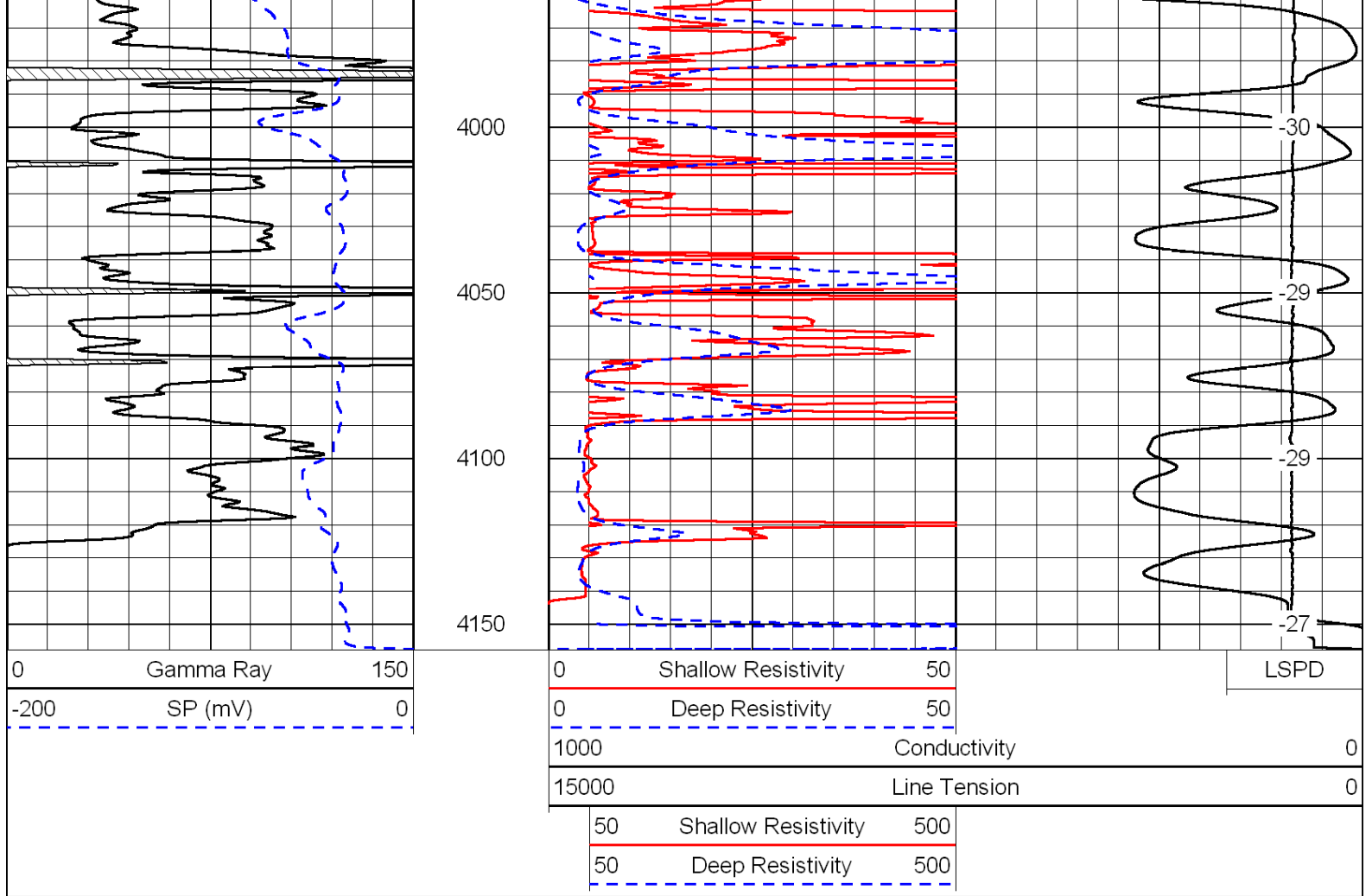




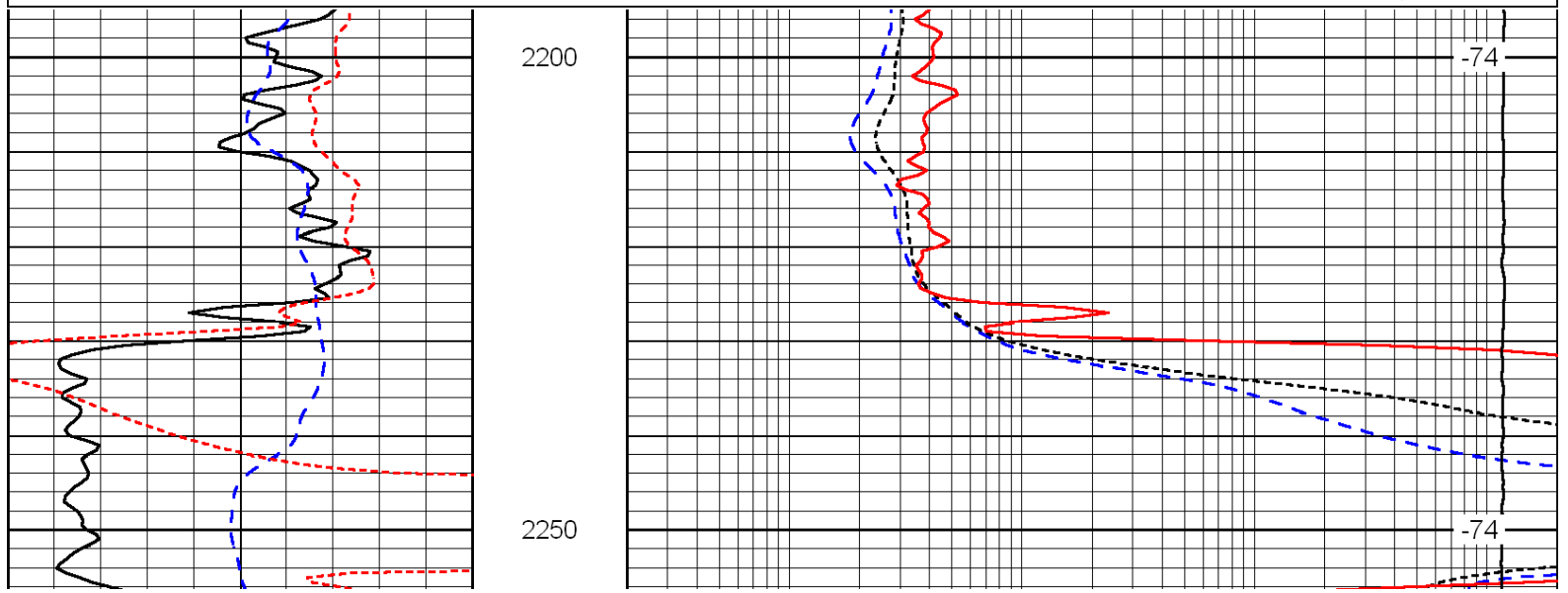
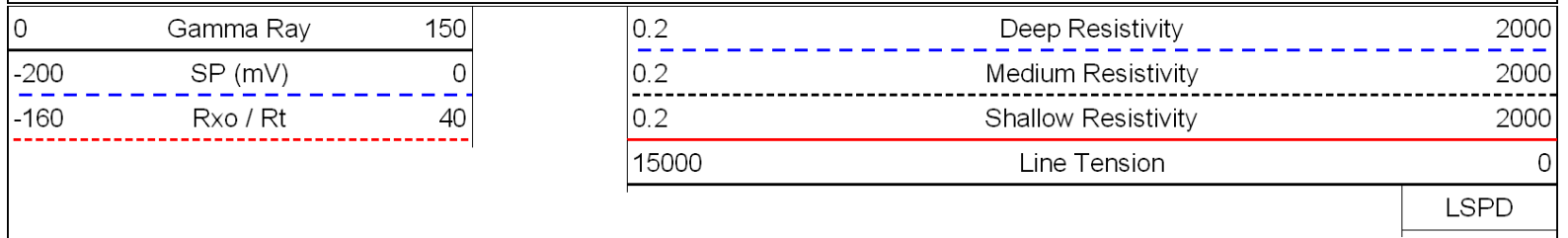


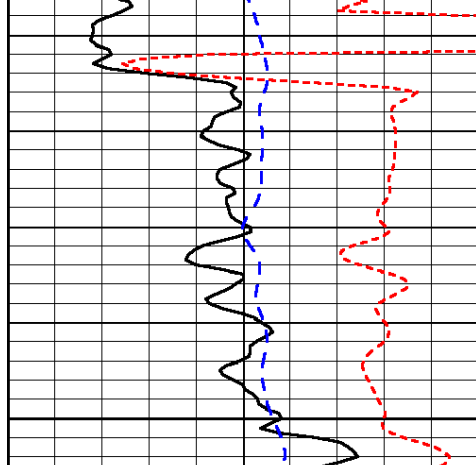






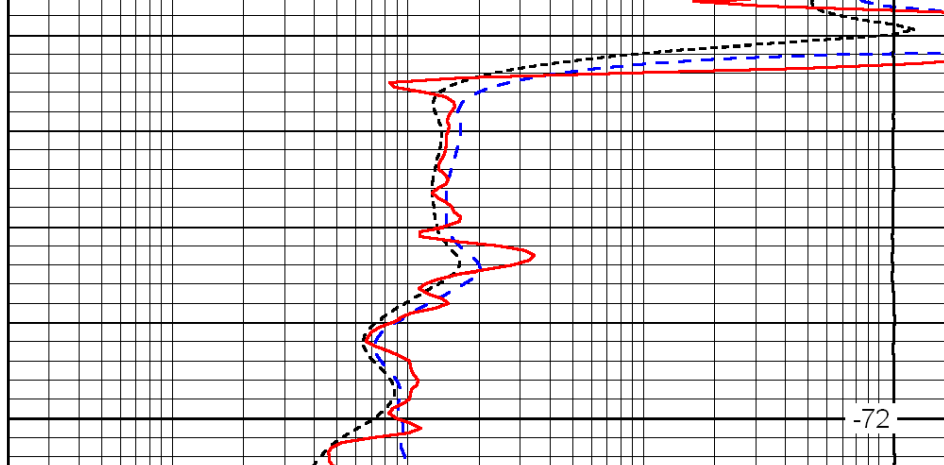
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0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

2300



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

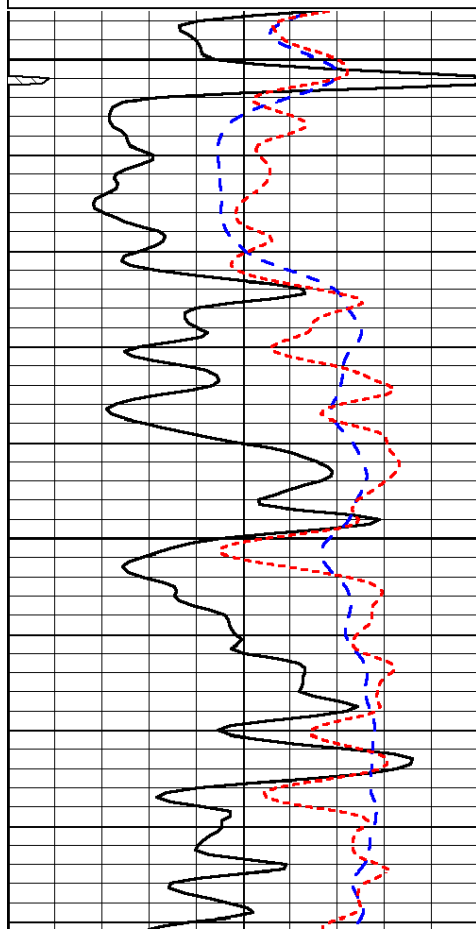
LSPD

Database File: c:\warrior\data\credo_werth no. 1-31\credo_werth_1_31hd.db
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0	Gamma Ray	150
-200	SP (mV)	0
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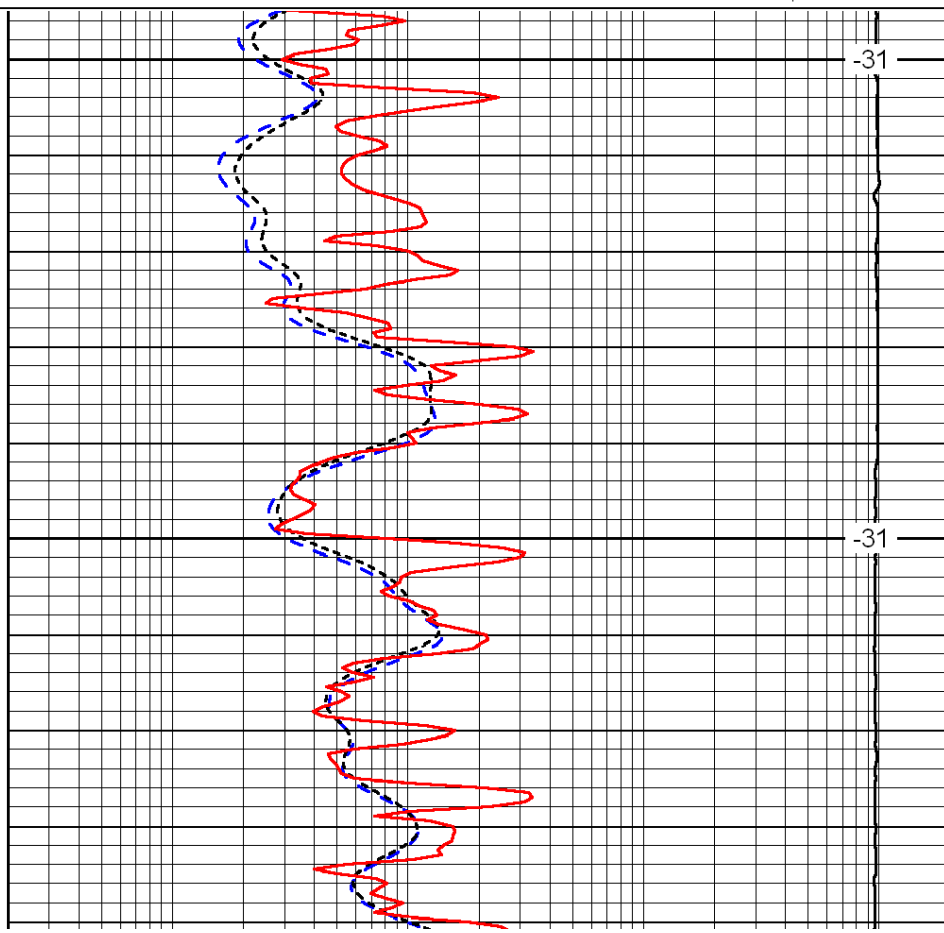
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0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD



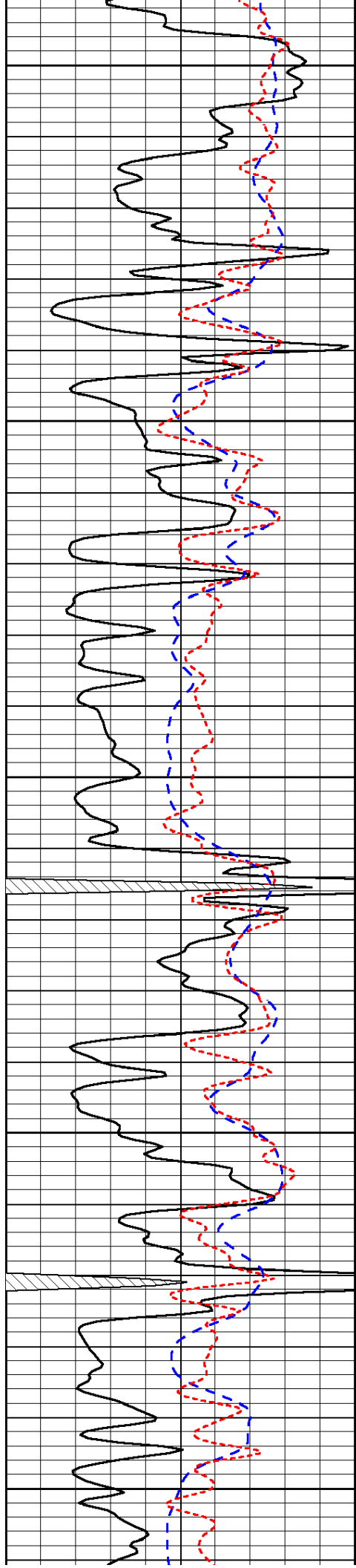
3500

3550



-31

-31



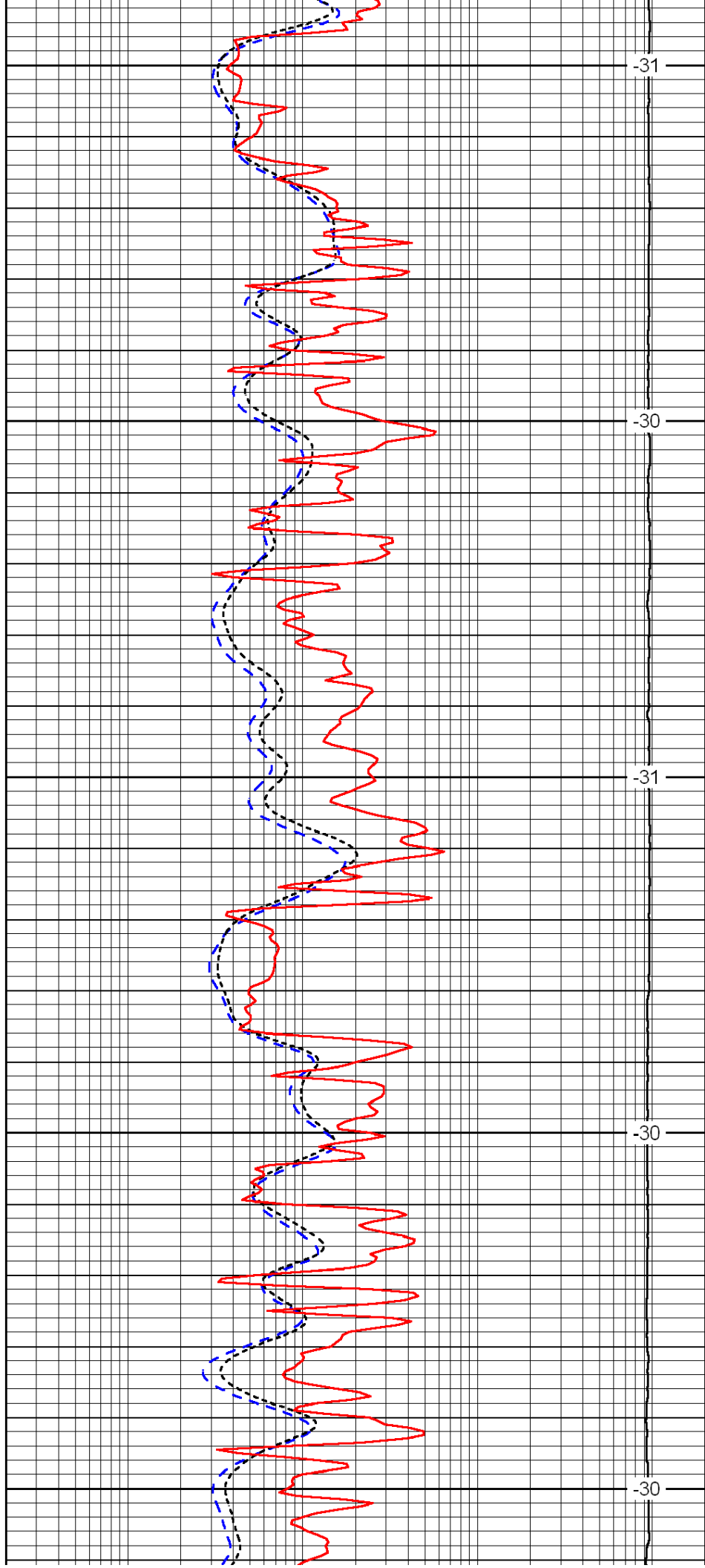
3600

3650

3700

3750

3800



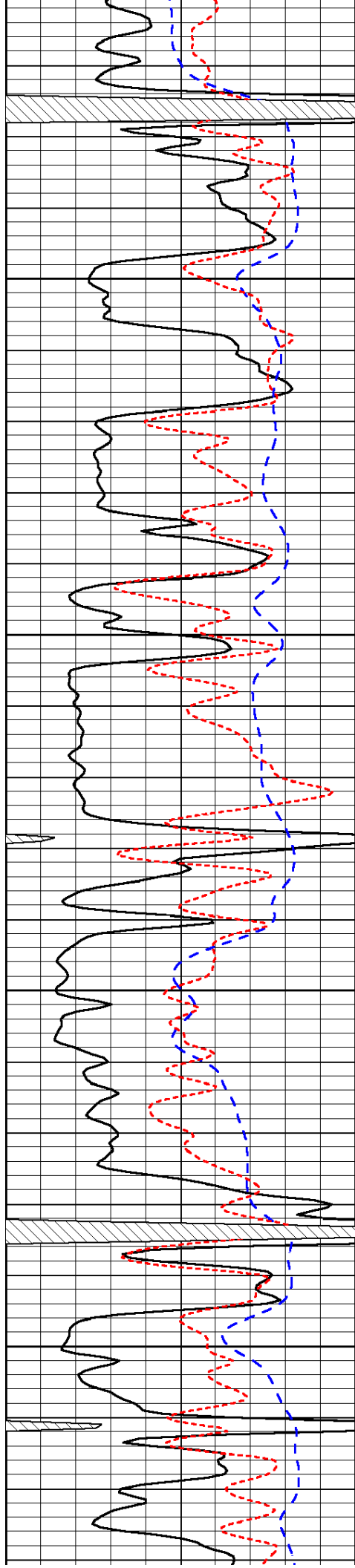
-31

-30

-31

-30

-30

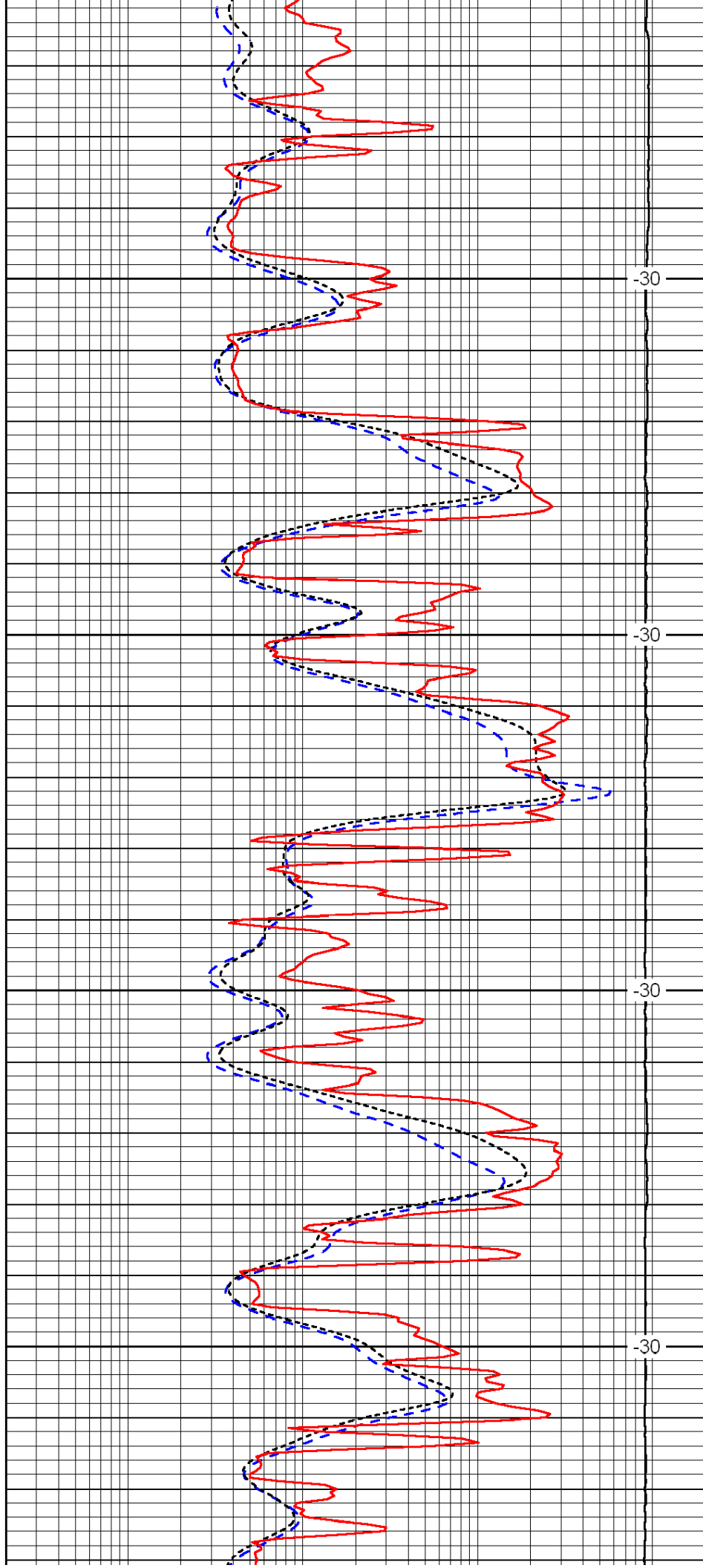


3850

3900

3950

4000

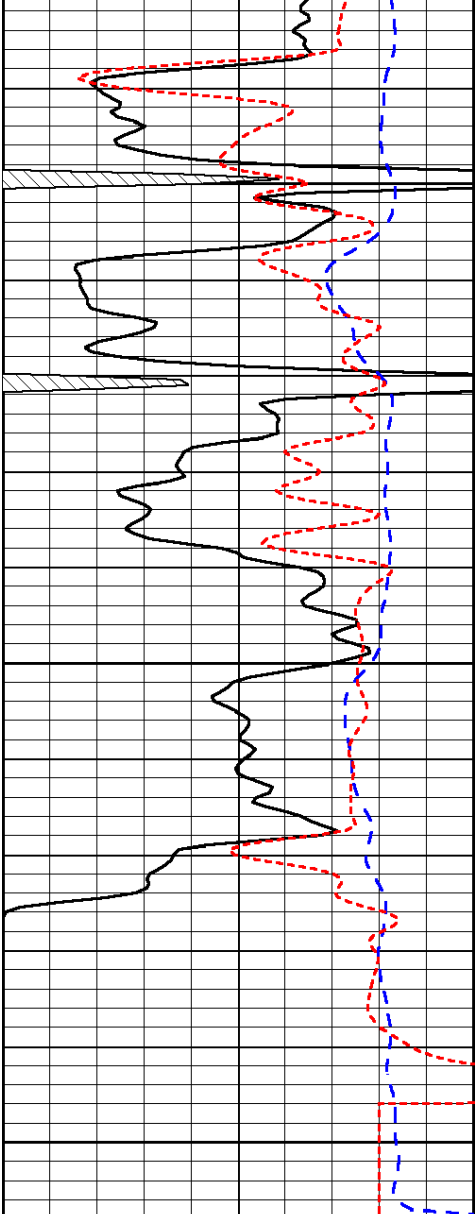


-30

-30

-30

-30

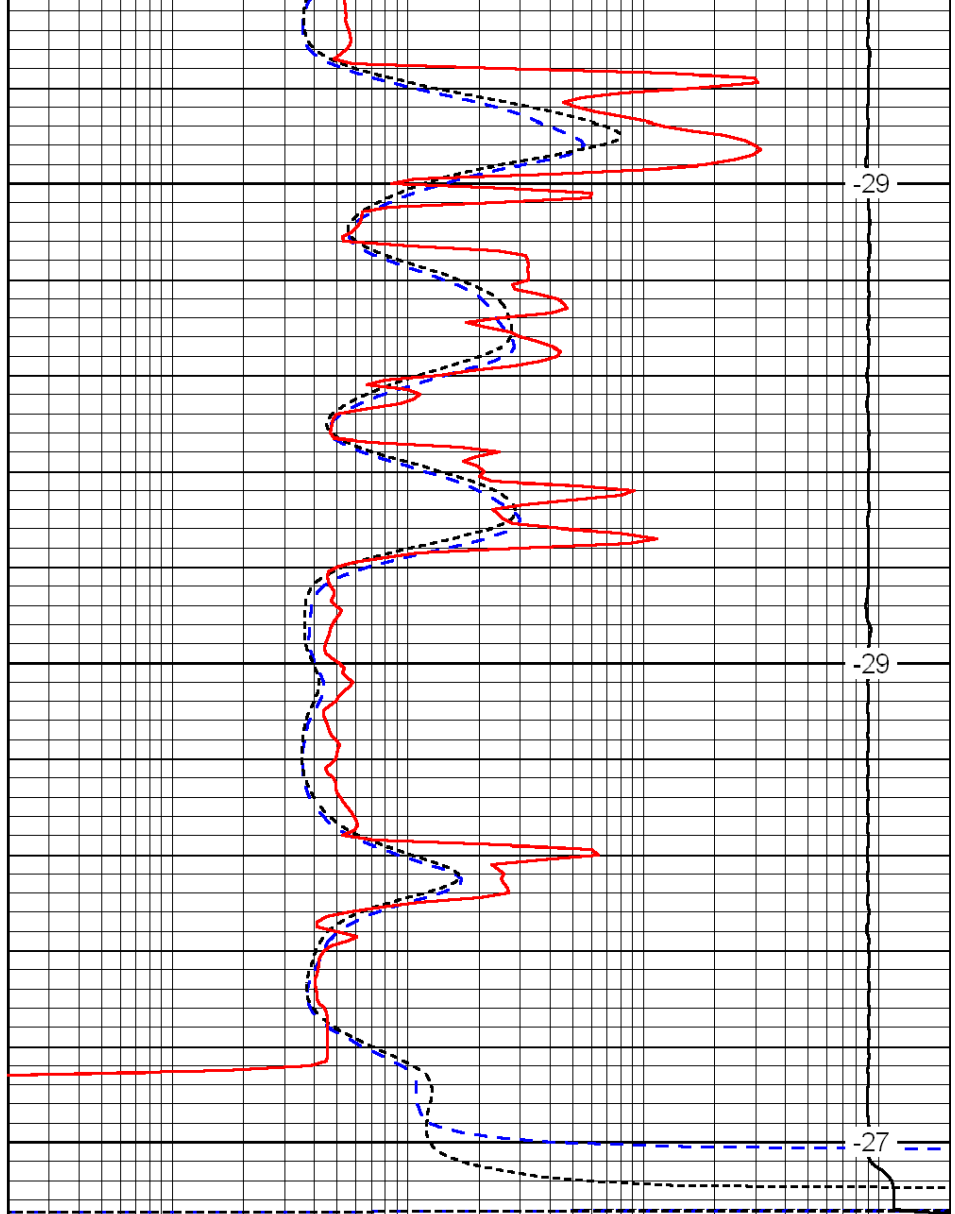


0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

4050

4100

4150



-29

-29

-27

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

LSPD