



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.		Company BOP West, LLC.	
15-169-20,326-00-00		Well Max Redden No. 1	
Field Wildcat		County Saline State Kansas	
Location 530' FSL & 1170' FWL		Other Services CNL/CDL MEL	
Sec: 21 Twp: 16 S Rge: 1 W		Elevation	
Permanent Datum Ground Level		K.B. 1282	
Log Measured From Kelly Bushing		D.F. 1273	
Drilling Measured From Kelly Bushing		G.L. 1273	
Date	4/23/2011		
Run Number	One		
Depth Driller	2680		
Depth Logger	2679		
Bottom Logged Interval	2678		
Top Log Interval	00		
Casing Driller	8.625 @ 222		
Casing Logger	220		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	800		
Density / Viscosity	9.3 51		
pH / Fluid Loss	9.0 9.2		
Source of Sample	Flowline		
Rm @ Meas. Temp	1.5 @ 65		
Rmf @ Meas. Temp	1.13 @ 65		
Rmc @ Meas. Temp	2.03 @ 65		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.93 @ 105		
Operating Rig Time	4 Hours		
Max Rec. Temp. F	105		
Equipment Number	4		
Location	Hays		
Recorded By	K. Bange		
Witnessed By	Frank Mize		

<<< Fold Here >>>

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.

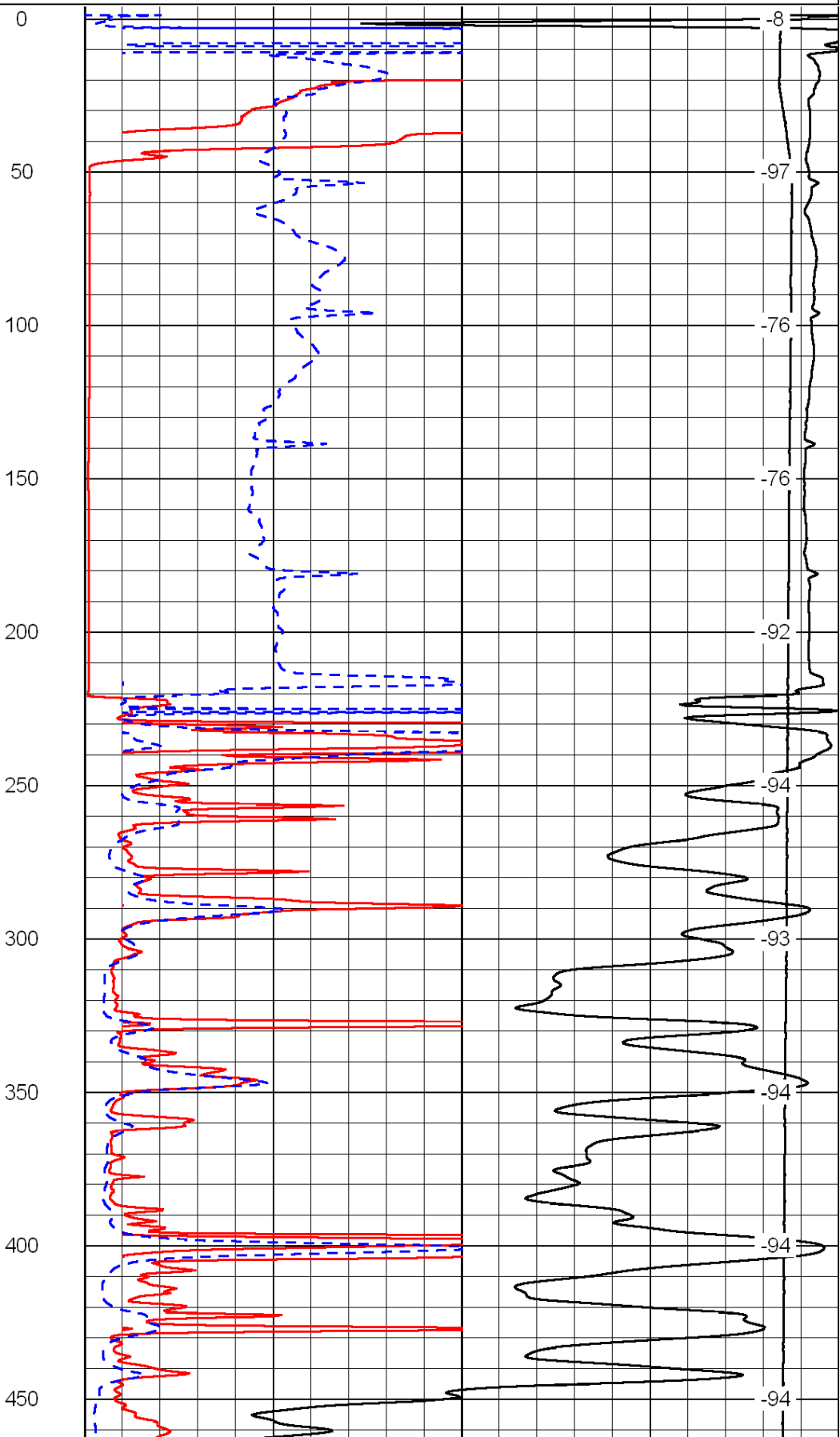
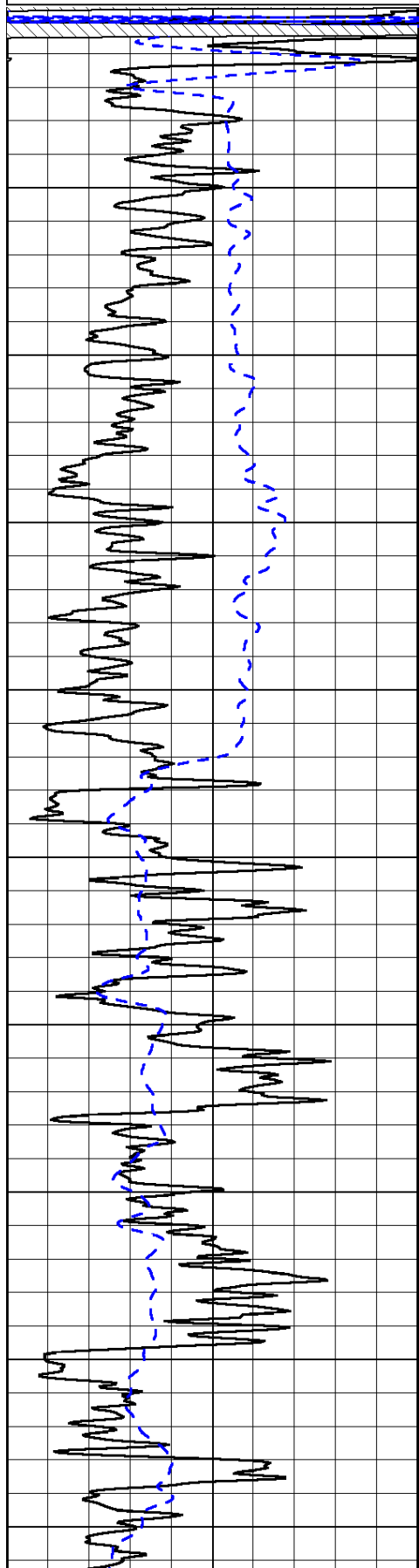
Comments

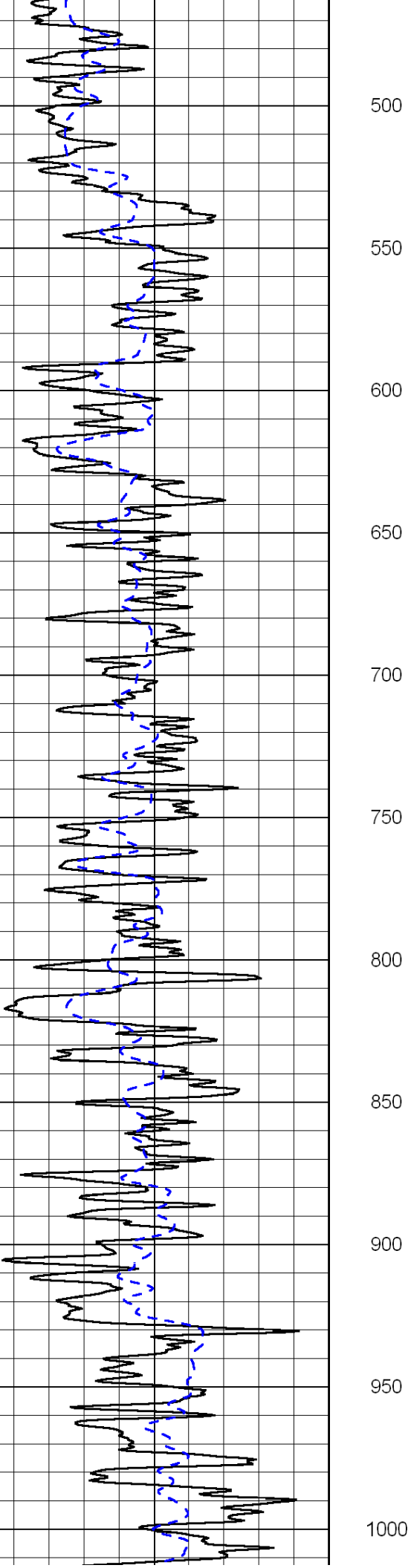
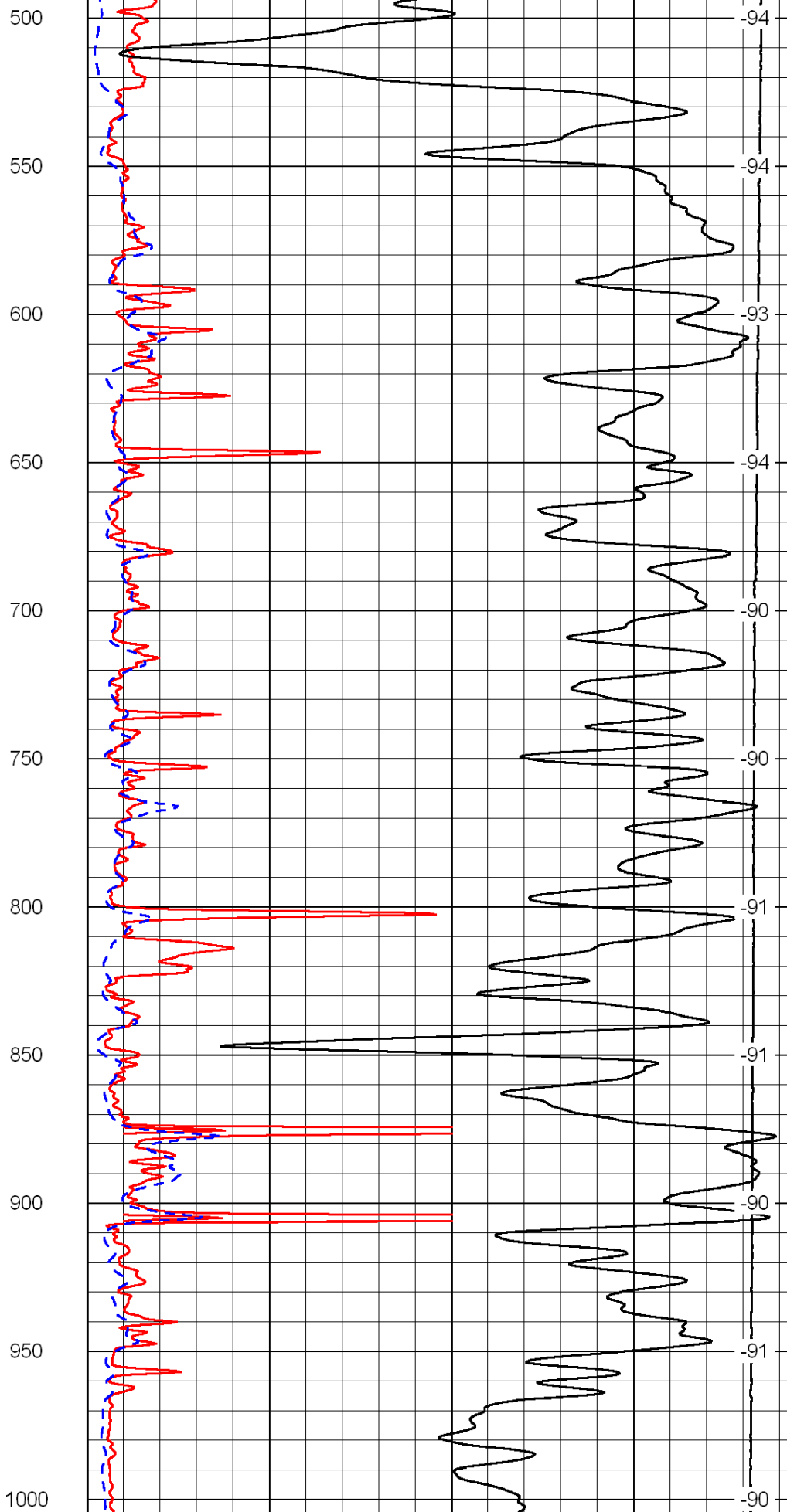
Thank you for using Log-Tech, Inc.
(785) 625-3858

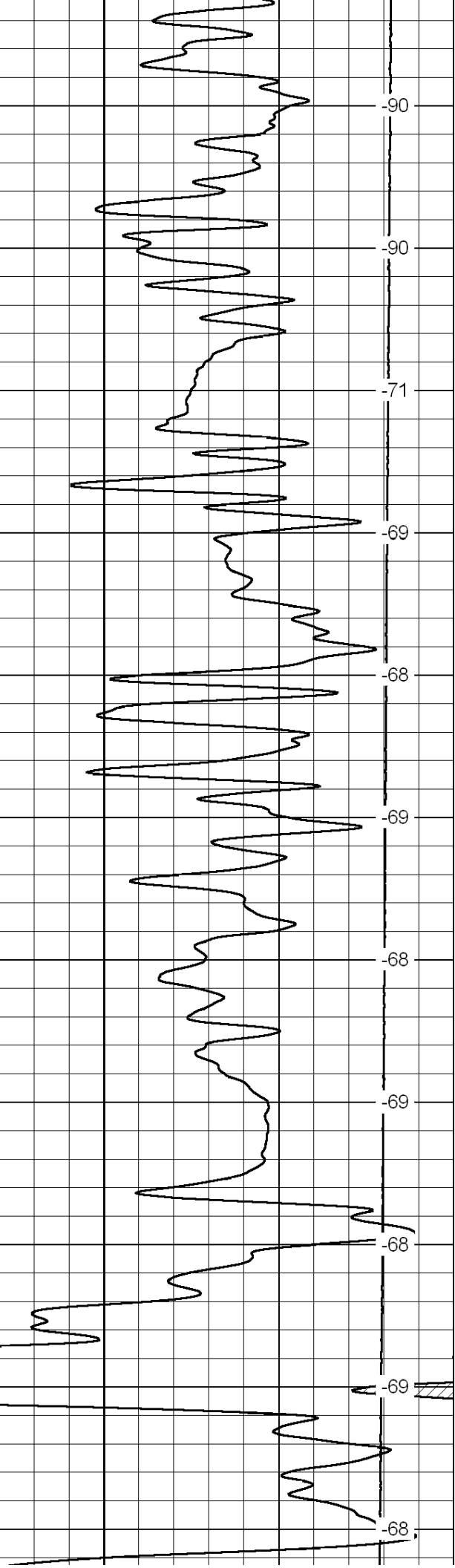
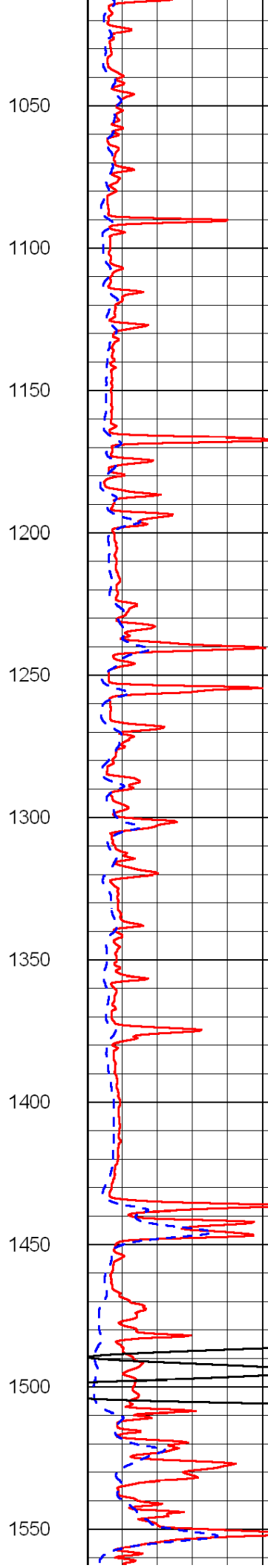
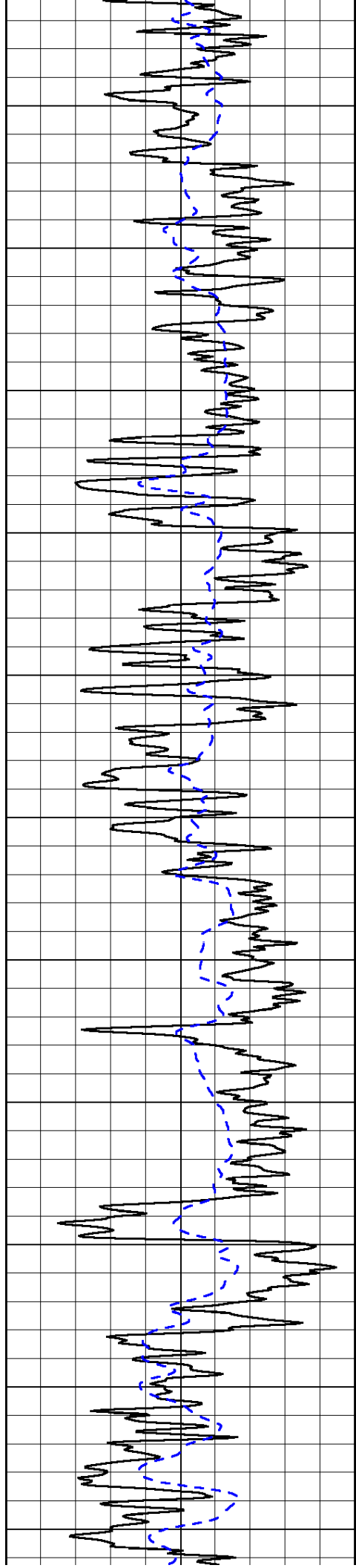
Gypsum, 4 S, 1/2 W, N into

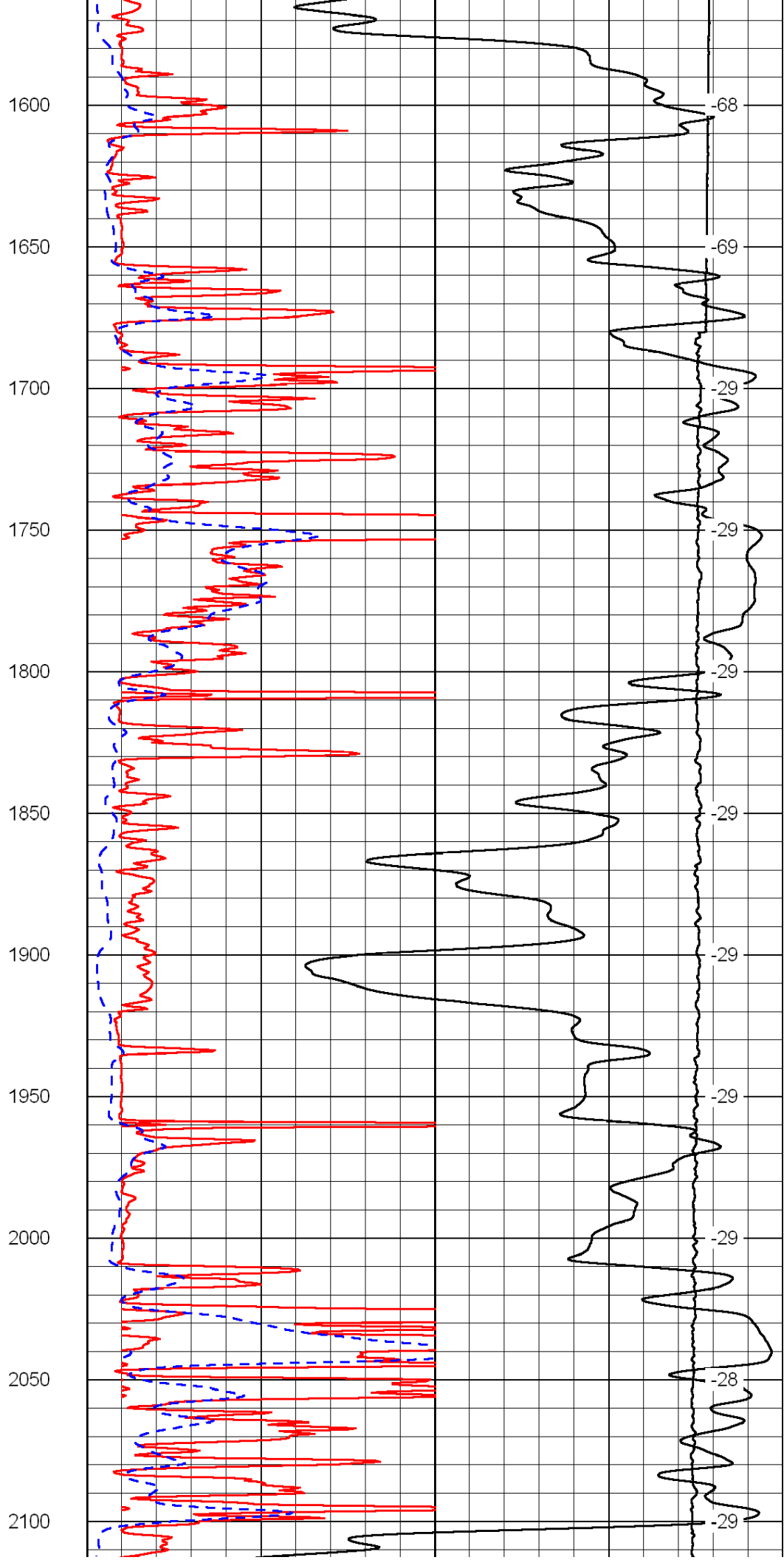
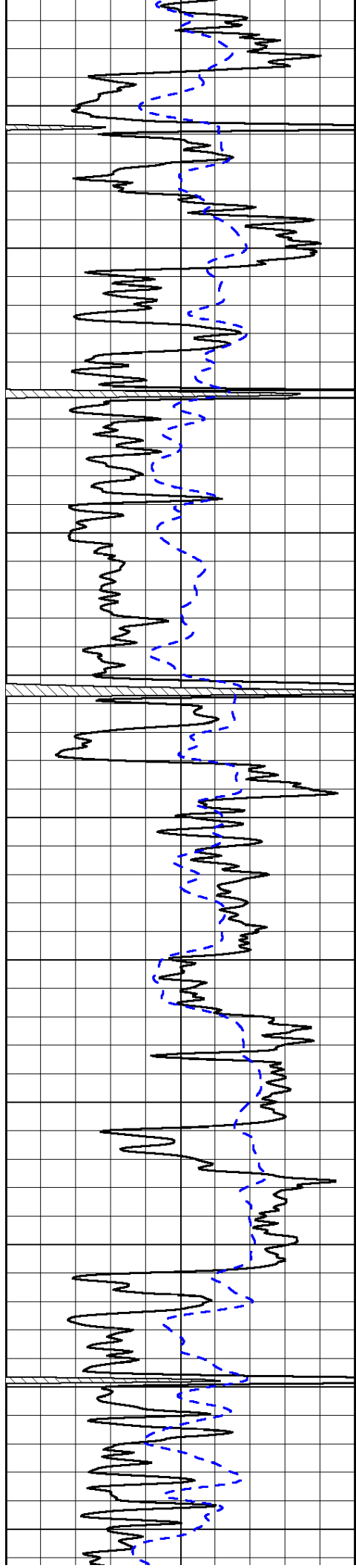
0	Gamma Ray	150
-200	SP (mV)	0

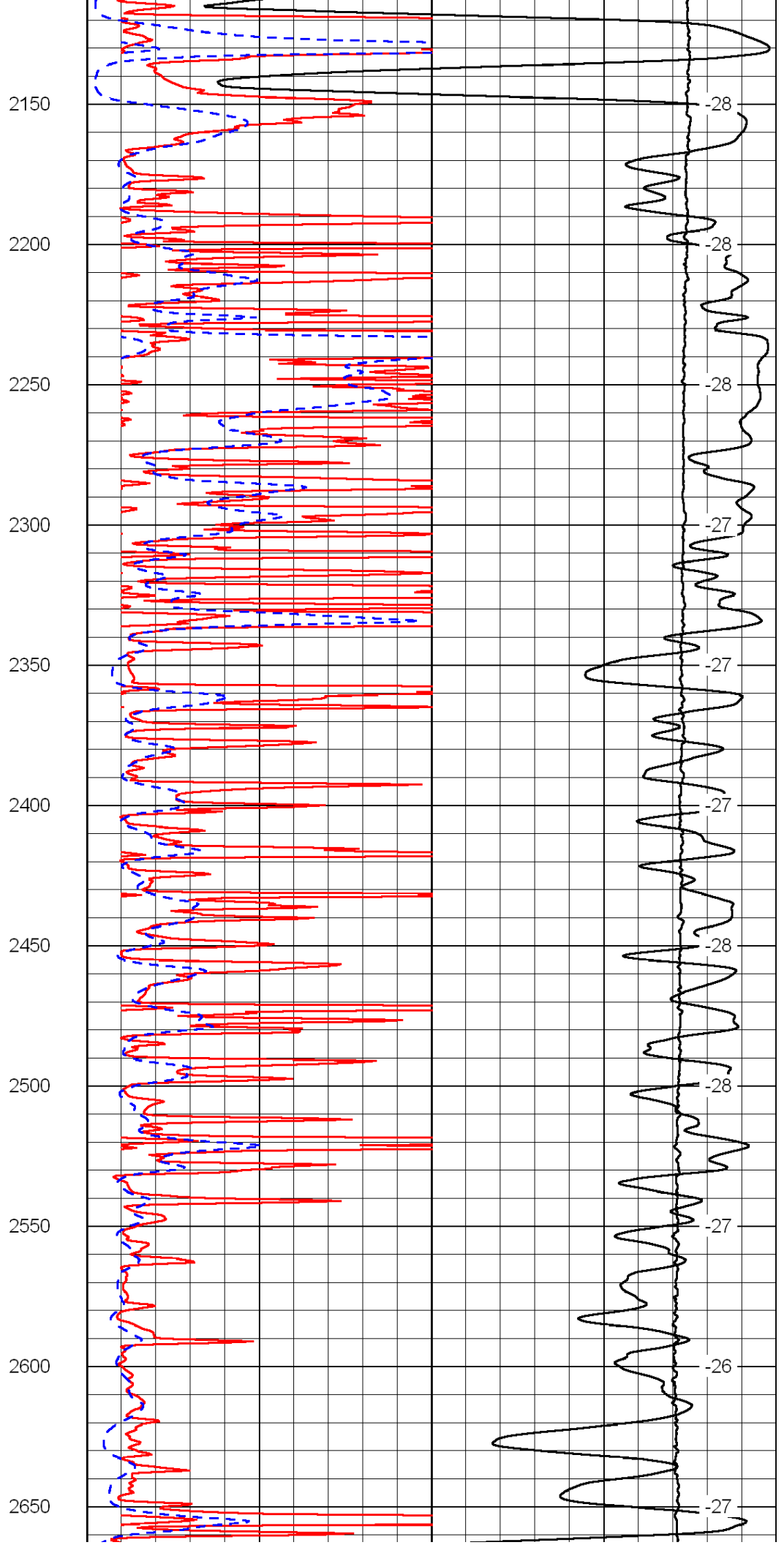
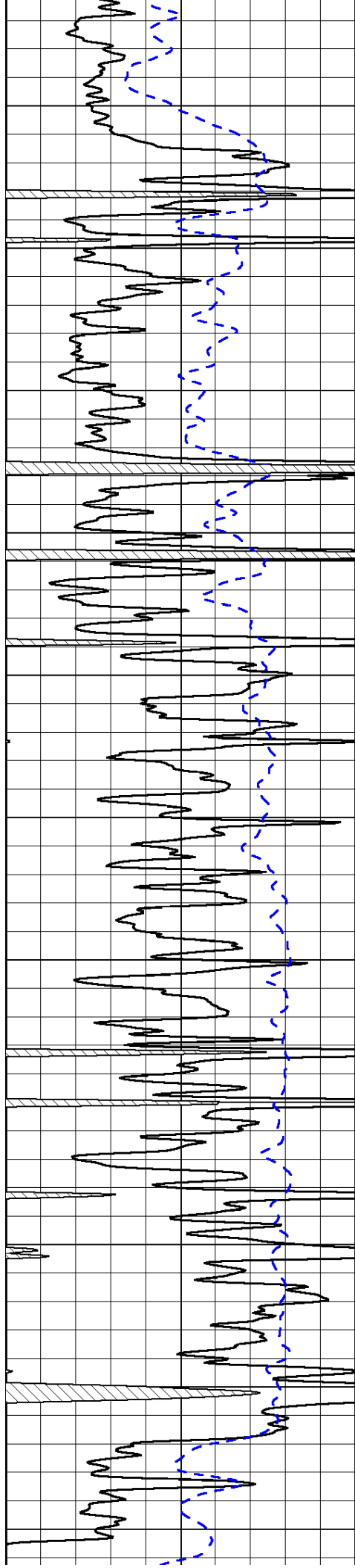
0	Shallow Resistivity	50	LSPD
0	Deep Resistivity	50	
1000	Conductivity		0
15000	Line Tension		0
50	Shallow Resistivity	500	
50	Deep Resistivity	500	

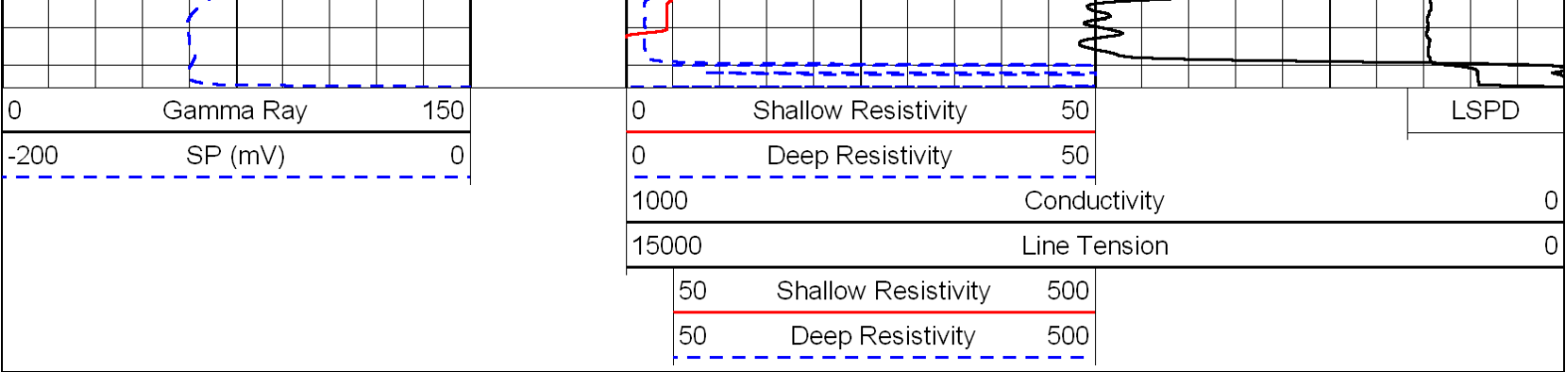




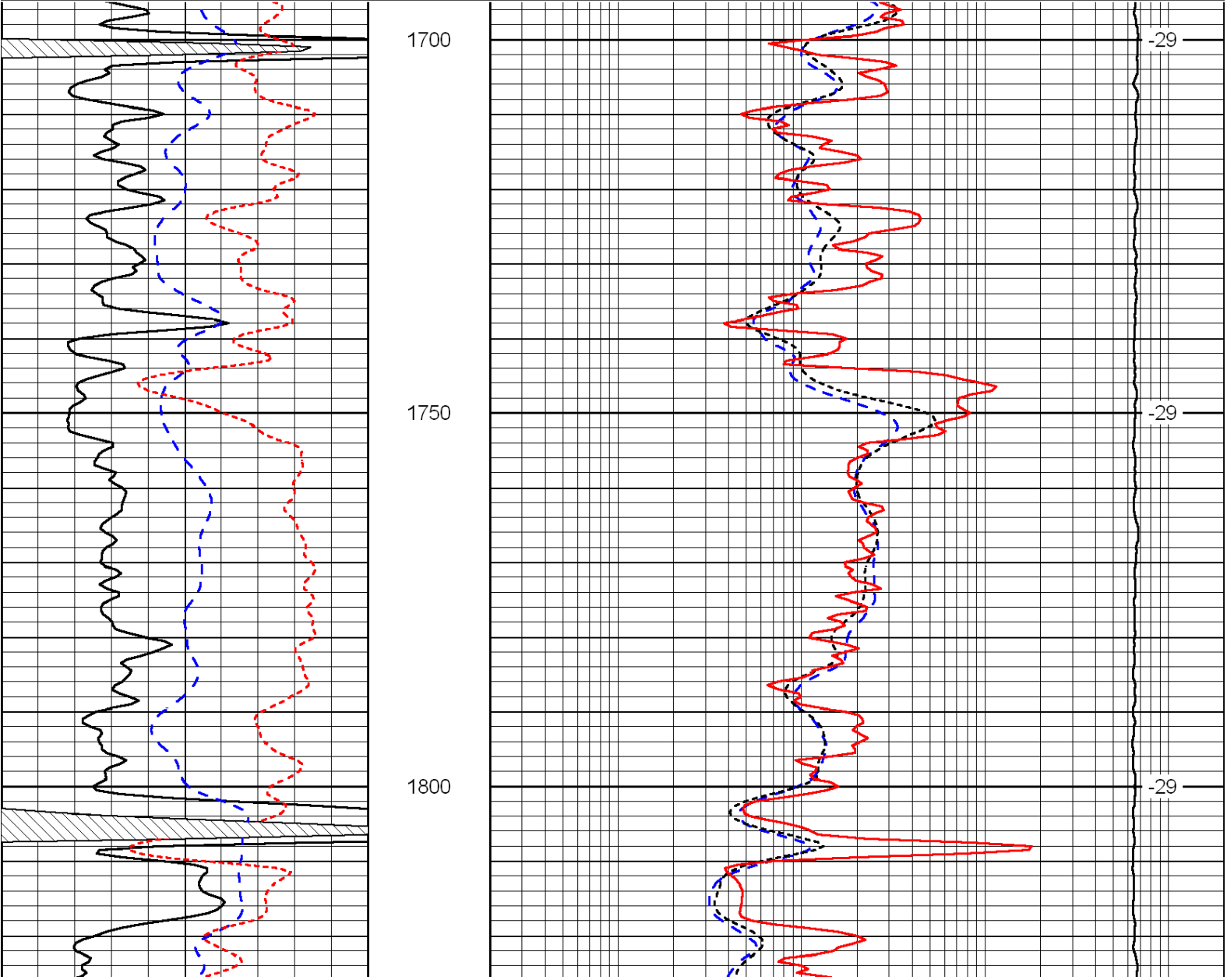
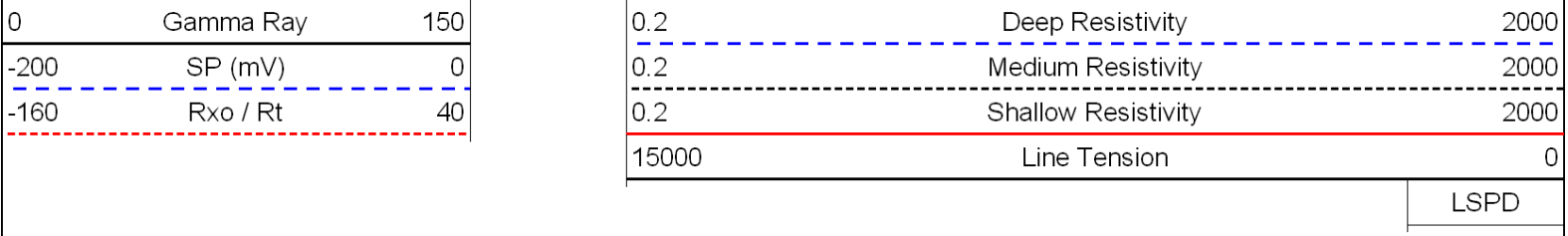


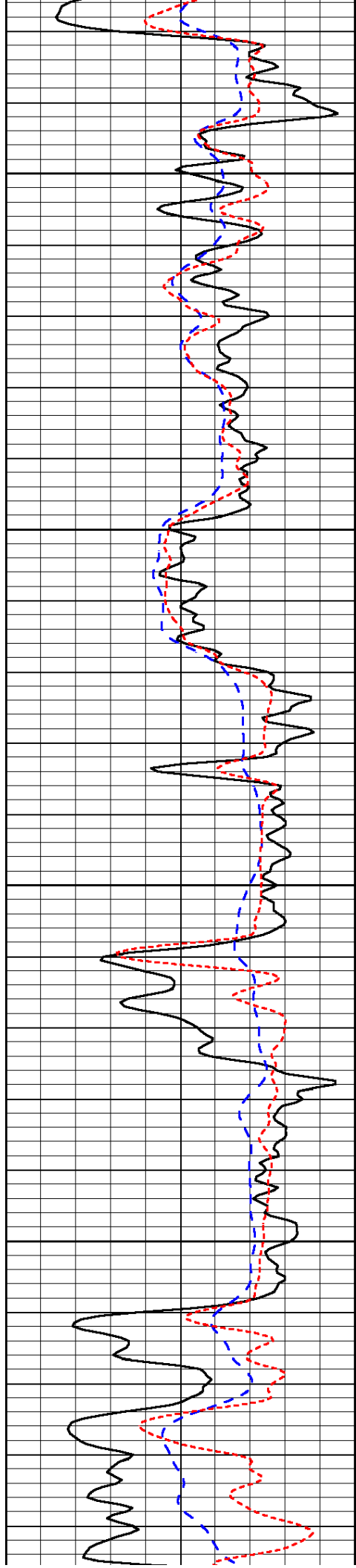






Database File: c:\warrior\data\bop west, llc._max redden no. 1\bop042311hd.db
Dataset Pathname: dil/bopstack
Presentation Format: dil
Dataset Creation: Sat Apr 23 21:57:26 2011
Charted by: Depth in Feet scaled 1:240



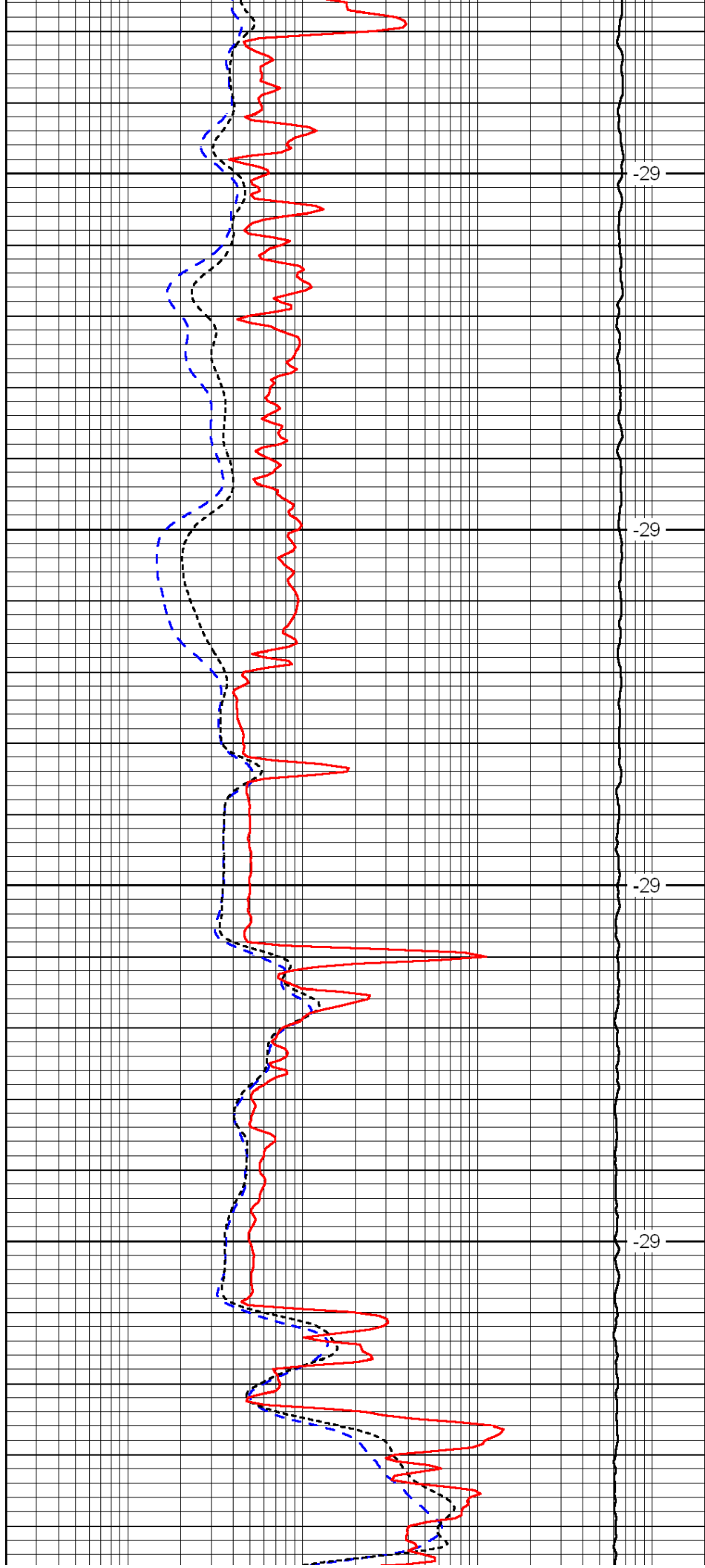


1850

1900

1950

2000

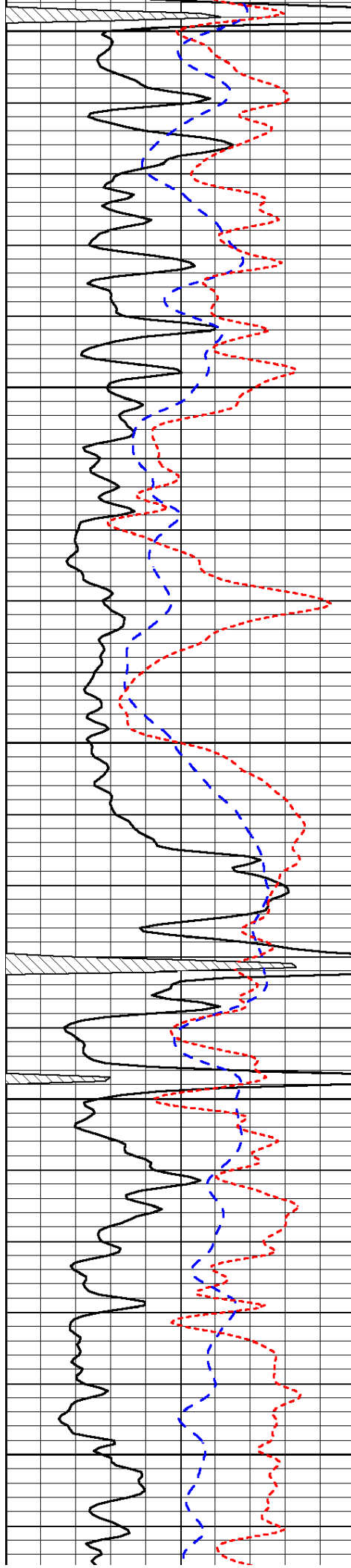


-29

-29

-29

-29



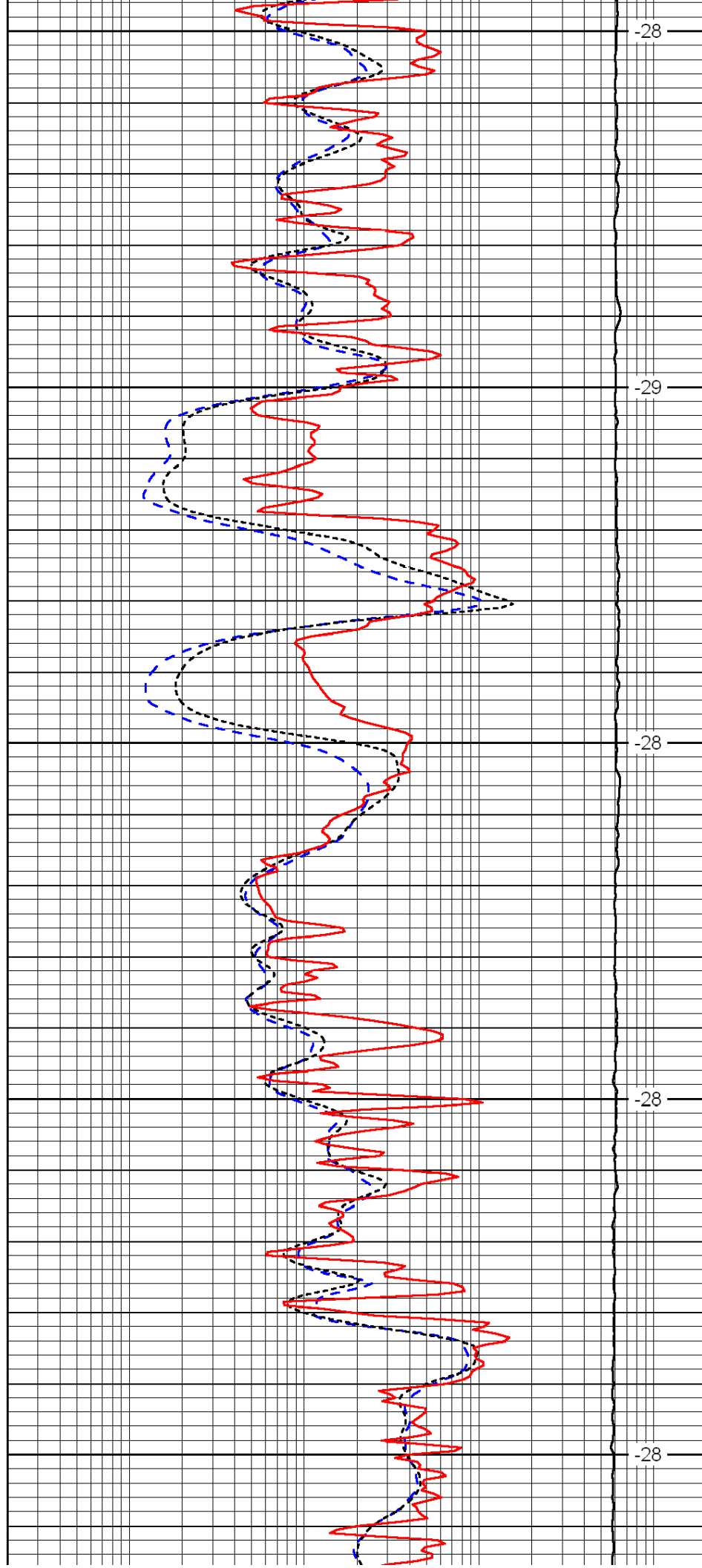
2050

2100

2150

2200

2250



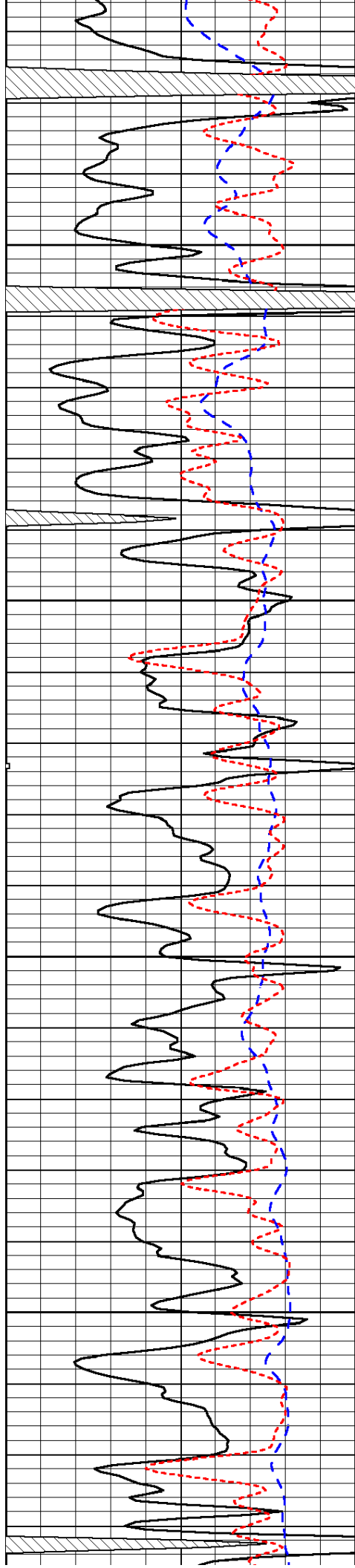
-28

-29

-28

-28

-28

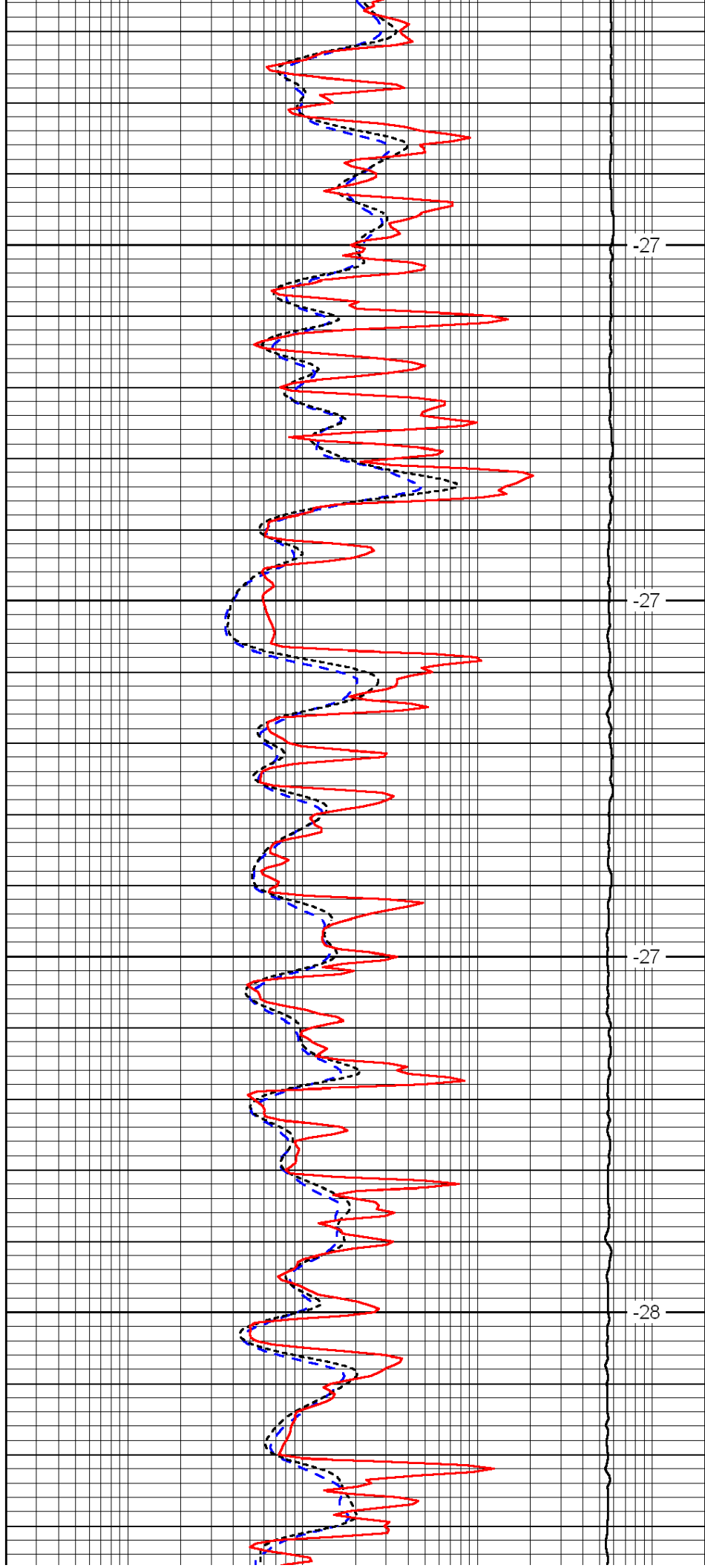


2300

2350

2400

2450



-27

-27

-27

-28

