



Dual Induction Log

DIGITAL LOG (785) 625-3858

API No.		Company American Warrior, Inc.	
15-083-21,738-00-00		Well Irsik No.1-3	
		Field Wildcat	
		County Hodgeman State Kansas	
		Location	335' FNL & 1300' FWL
		Sec: 3	Twp: 21 S Rge: 26 W
		Permanent Datum	Ground Level
		Log Measured From	Kelly Bushing
		Drilling Measured From	Kelly Bushing
			11 Ft. Above Perm. Datum
Date	12/3/2011		
Run Number	One		
Depth Driller	4710		
Depth Logger	4717		
Bottom Logged Interval	4716		
Top Log Interval	200		
Casing Driller	8.625 @ 224		
Casing Logger	224		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity,ppm CL	4.200		
Density / Viscosity	9.6 56		
pH / Fluid Loss	10.0 6.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	.75 @ 41		
Rmf @ Meas. Temp	.56 @ 41		
Rmc @ Meas. Temp	1.01 @ 41		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.25 @ 123		
Operating Rig Time	4 1/2 Hours		
Max Rec. Temp. F	123		
Equipment Number	17		
Location	Hays		
Recorded By	C. Desaire		
Witnessed By	Harley Sayles		

Other Services
CNL/CDL
MEL/BHCS
Elevation
K.B. 2421
D.F.
G.L. 2410

<<< 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.

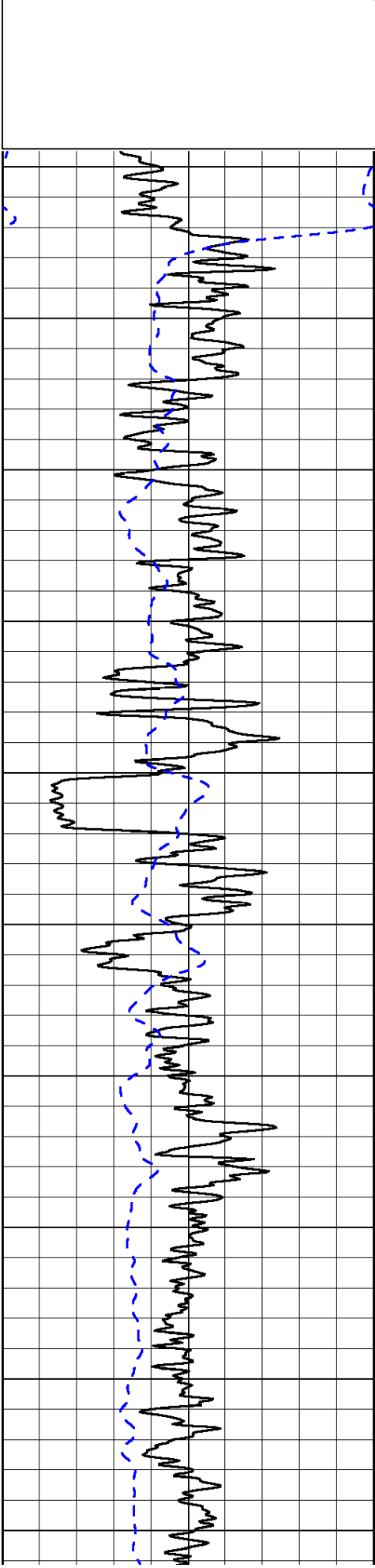
Comments

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

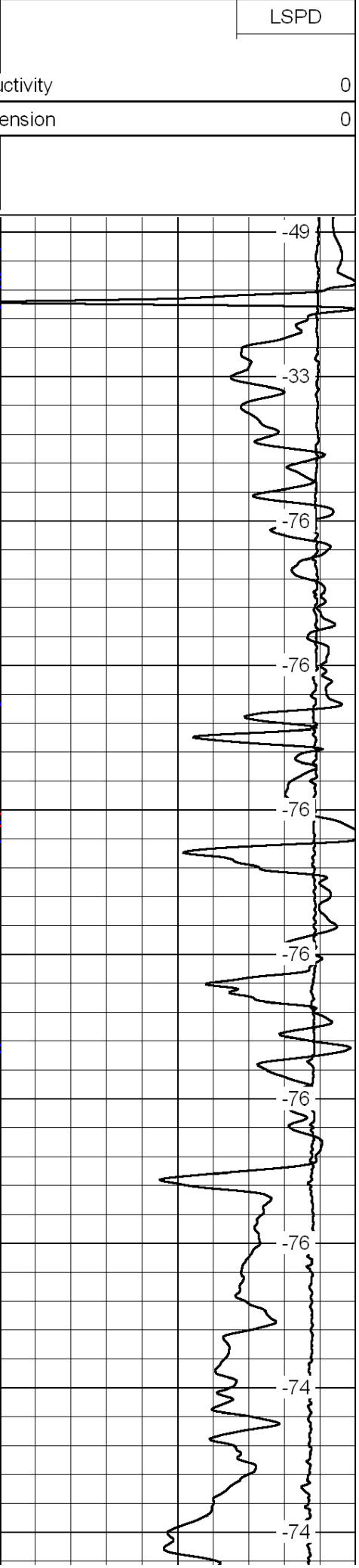
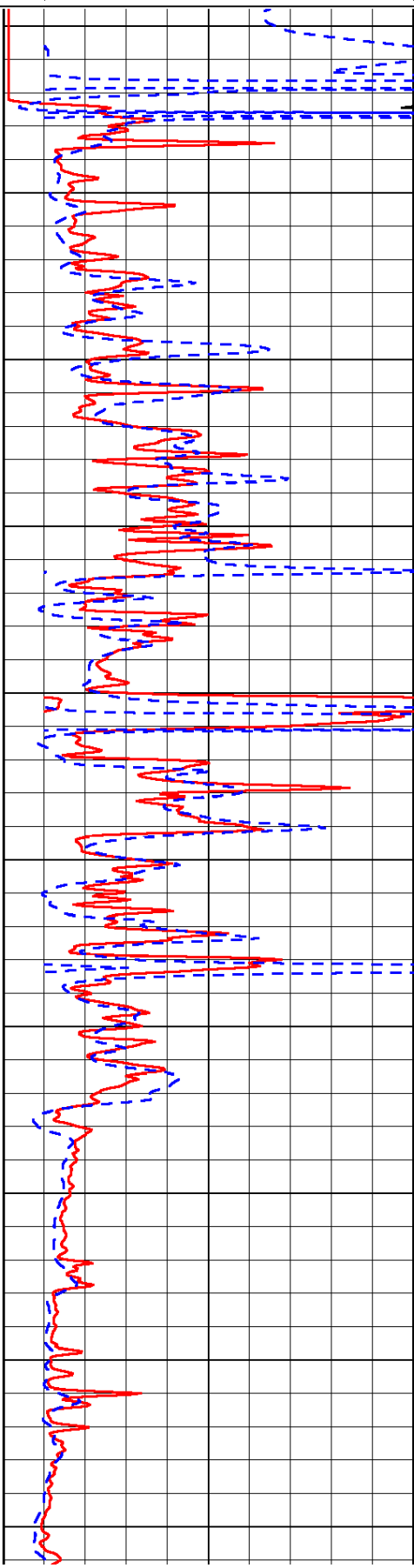
Ness City KS, S to X Rd,
14 W, N Into

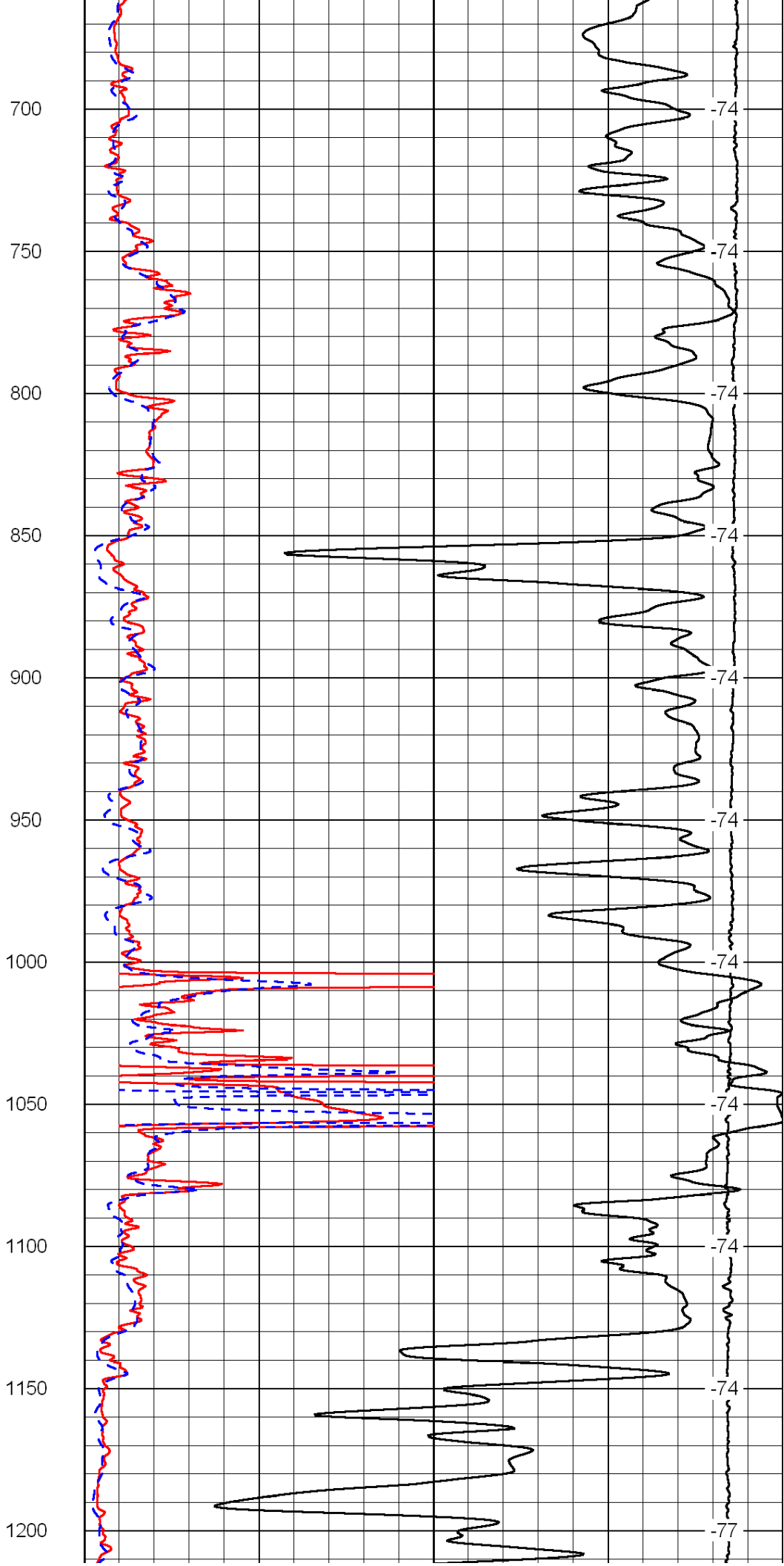
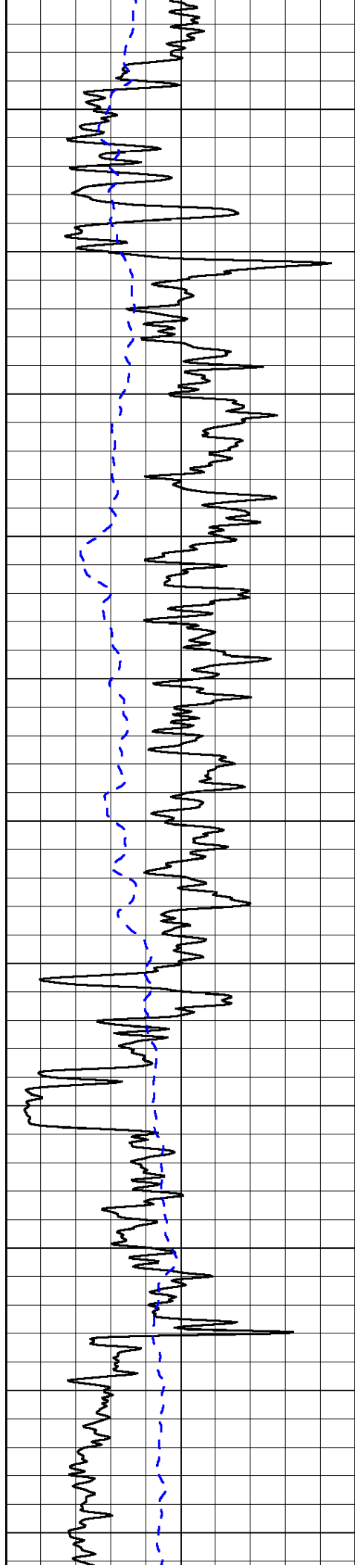
Charted by: Depth in Feet scaled 1:600

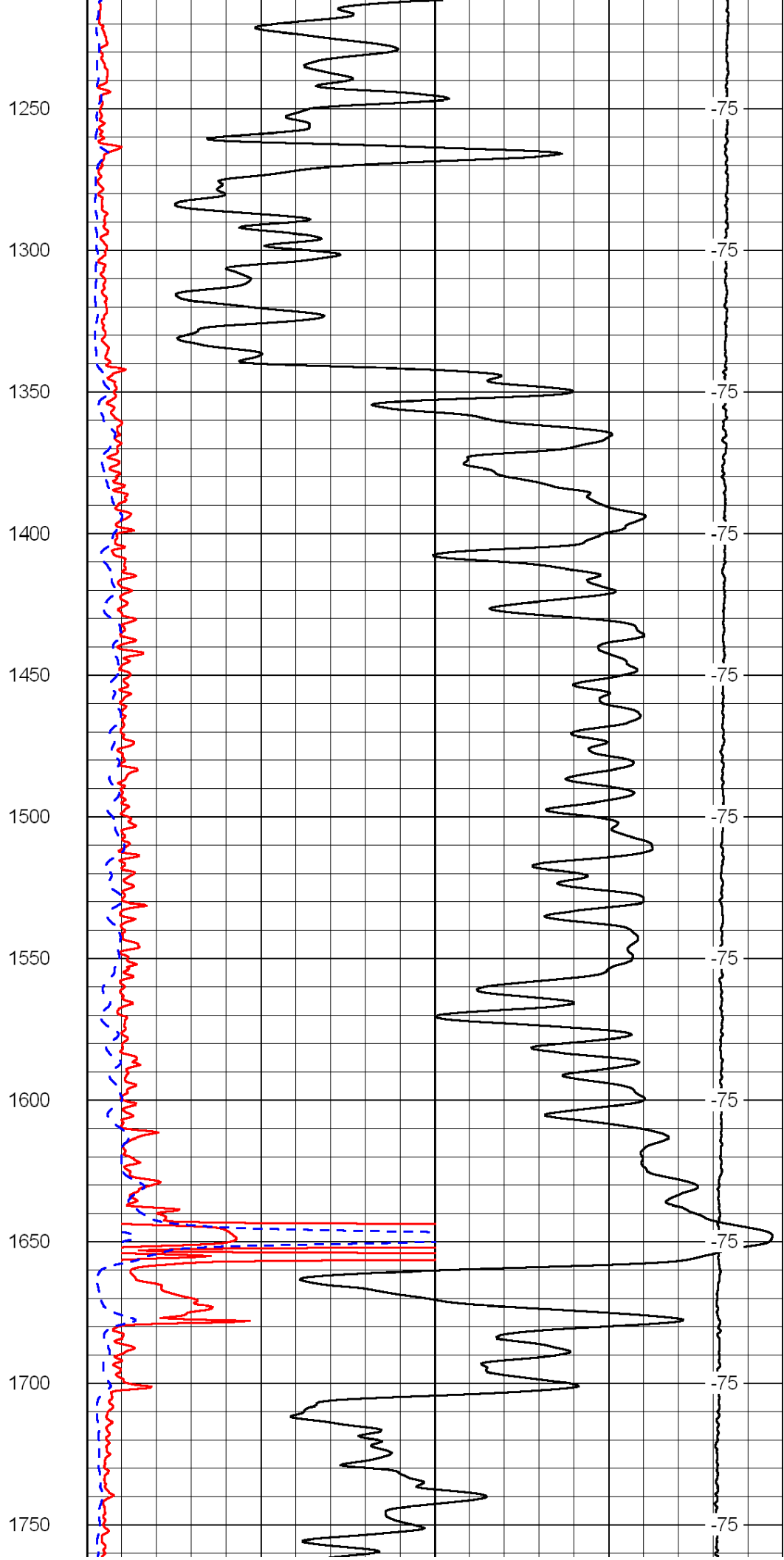
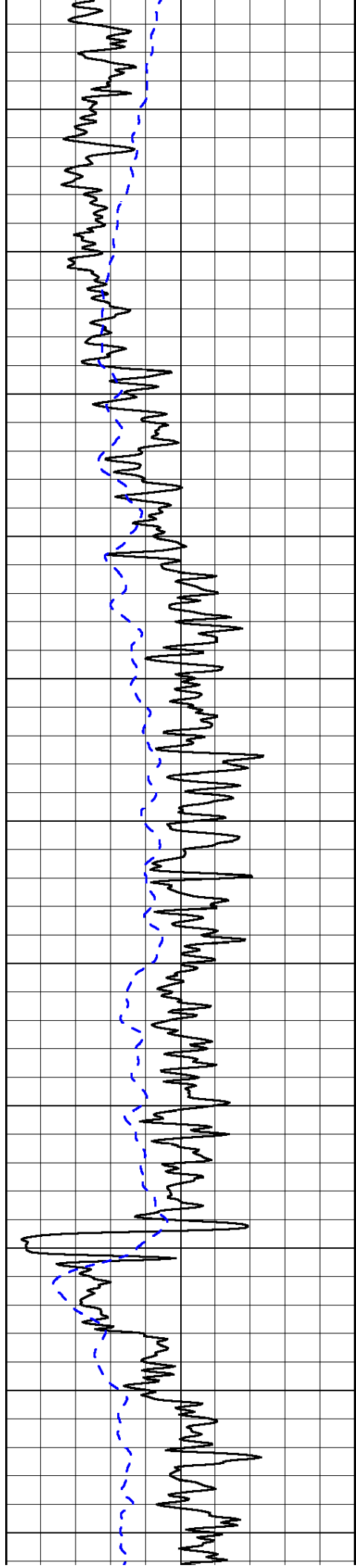
0	Gamma Ray	150
-200	SP (mV)	0

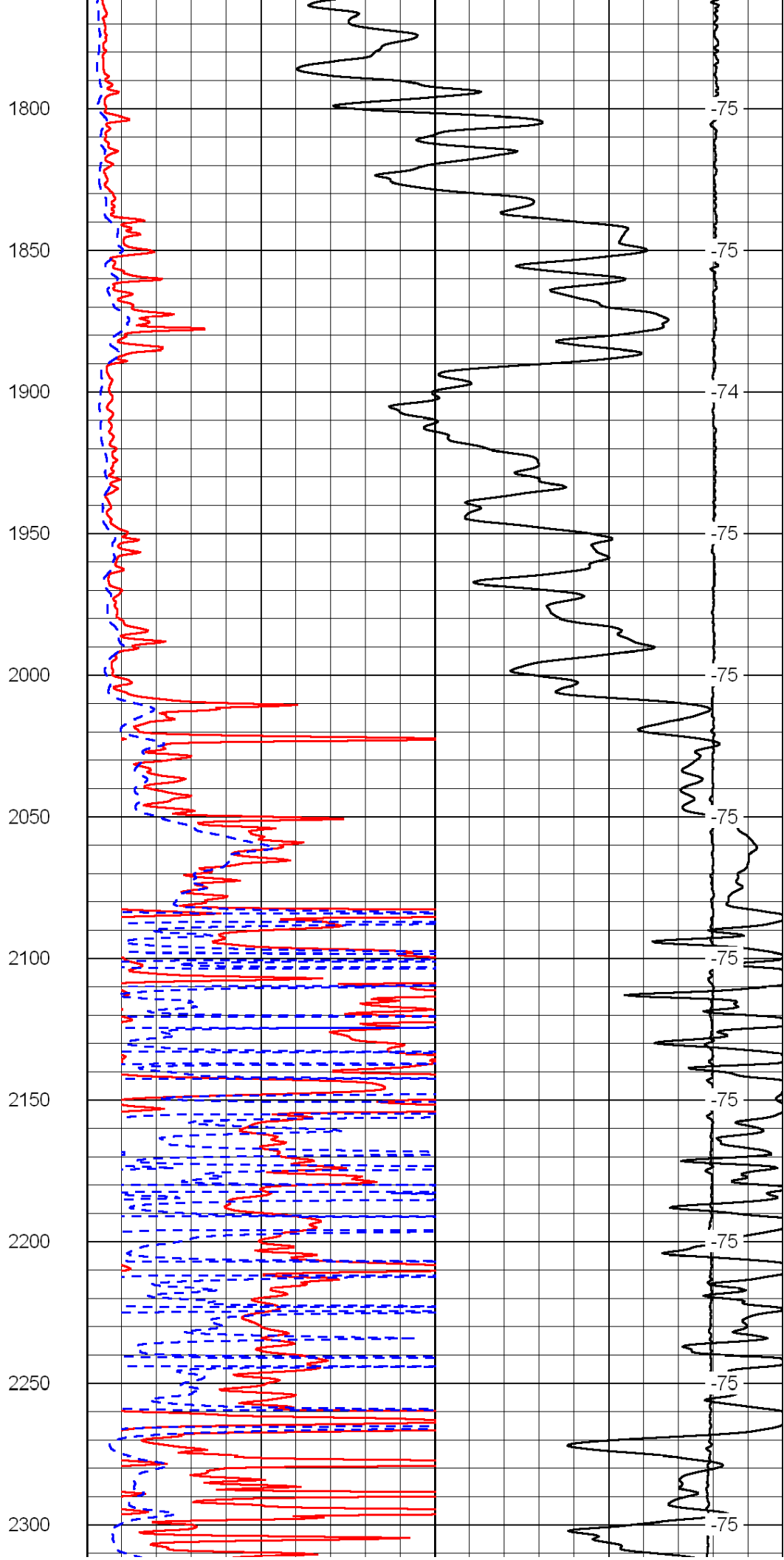
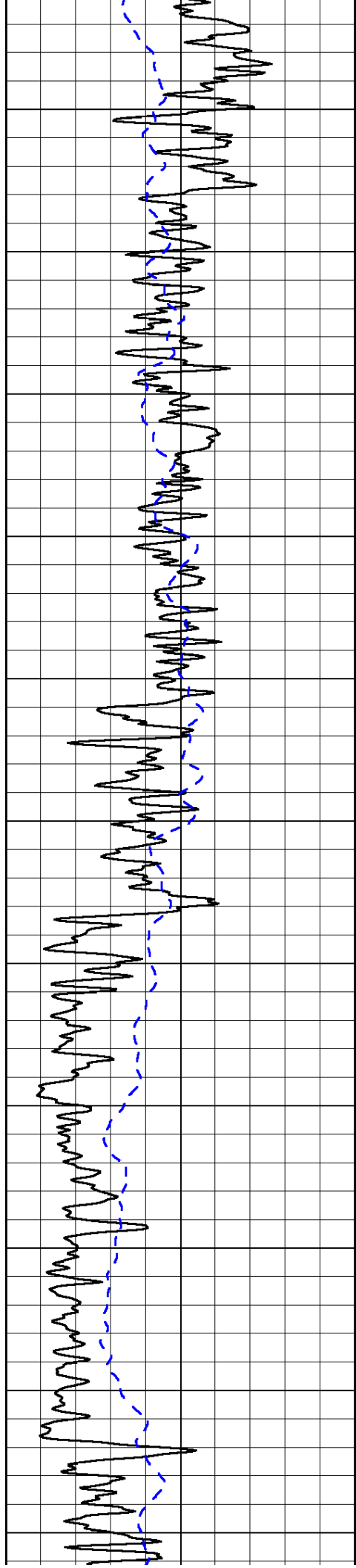


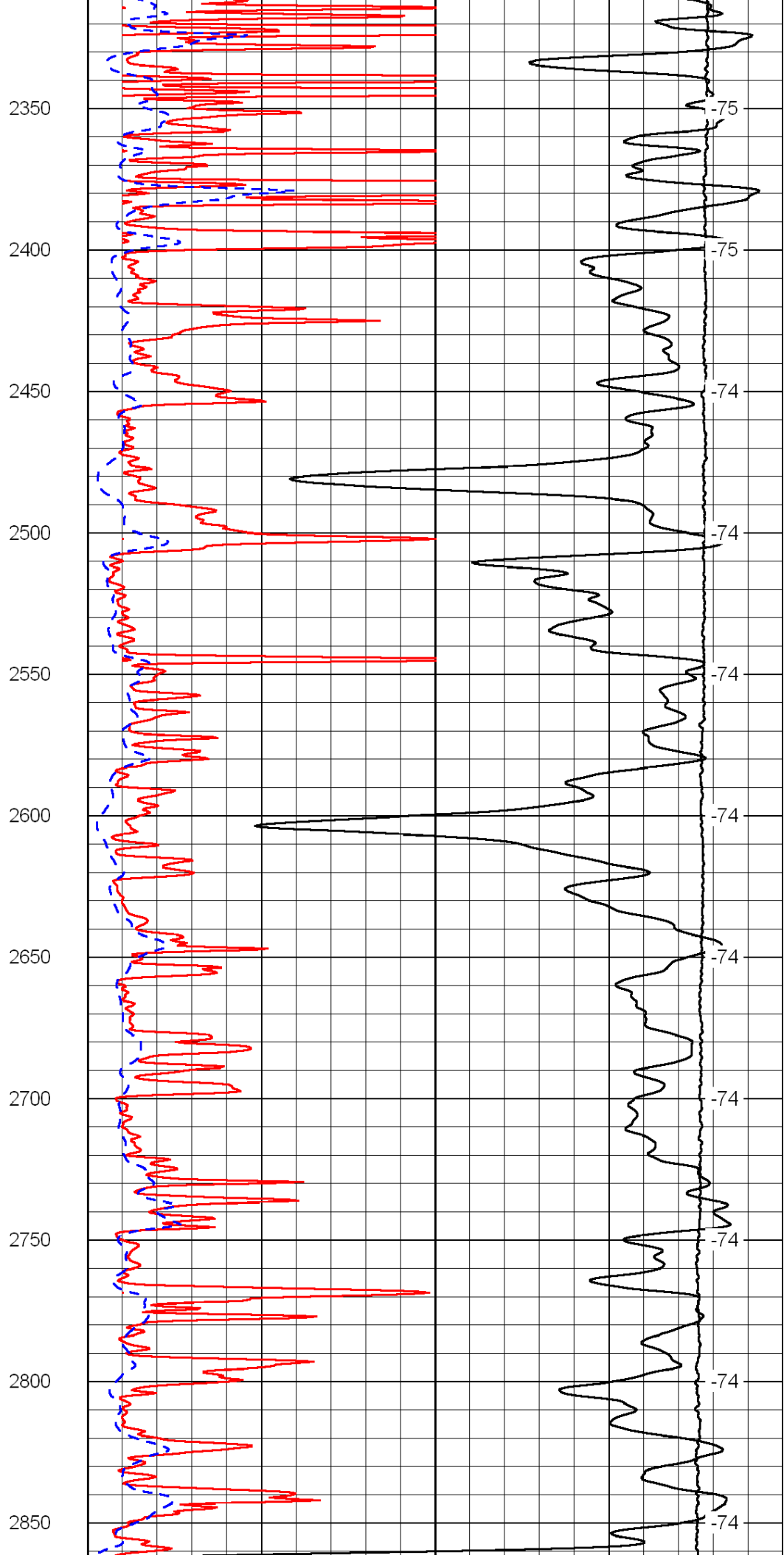
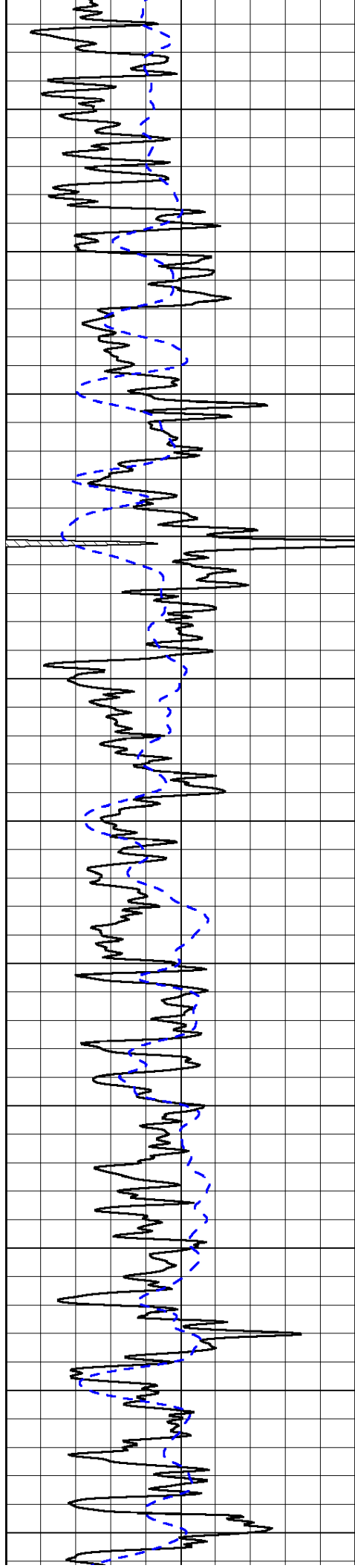
0	Shallow Resistivity	50
0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500

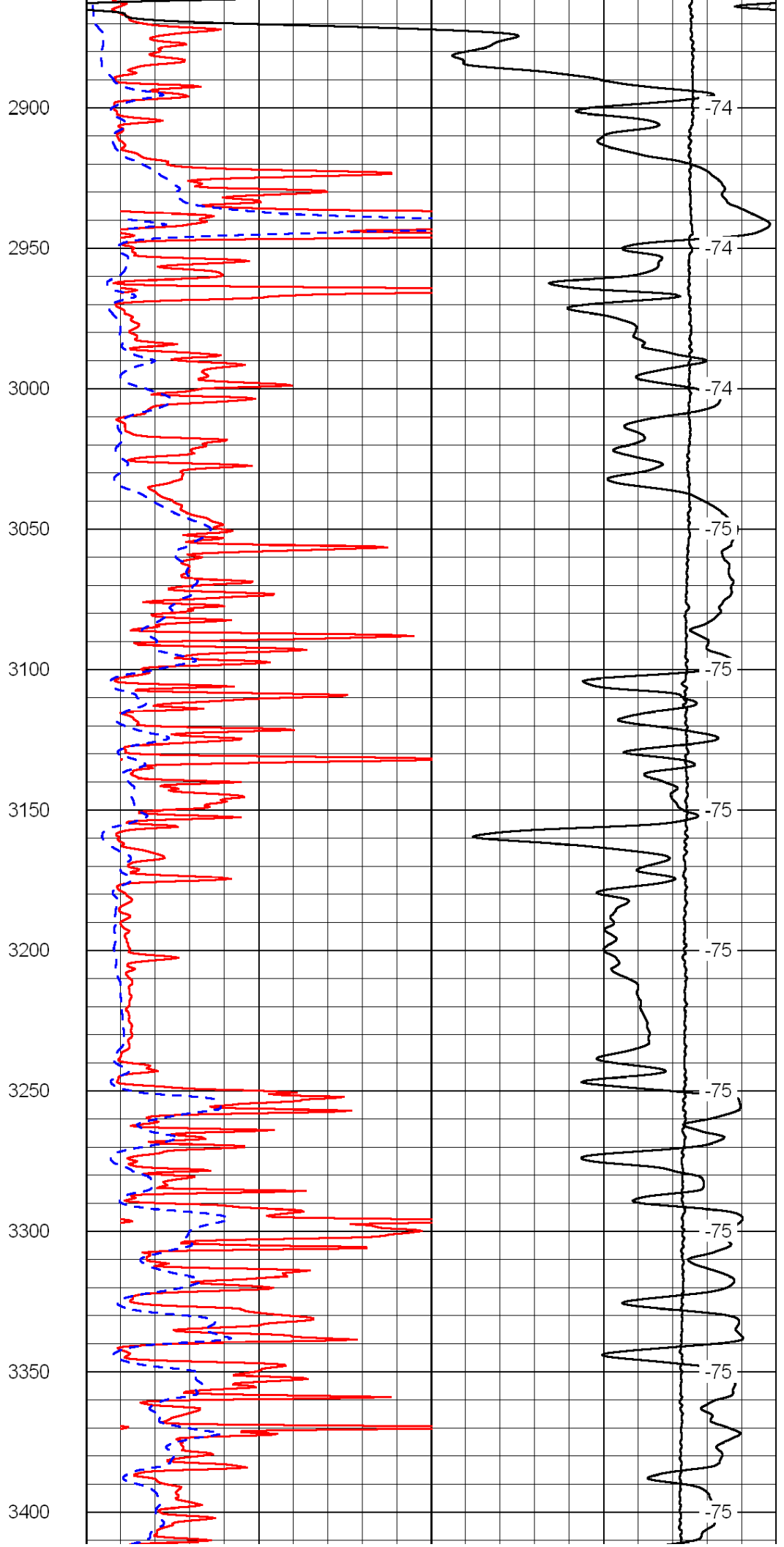
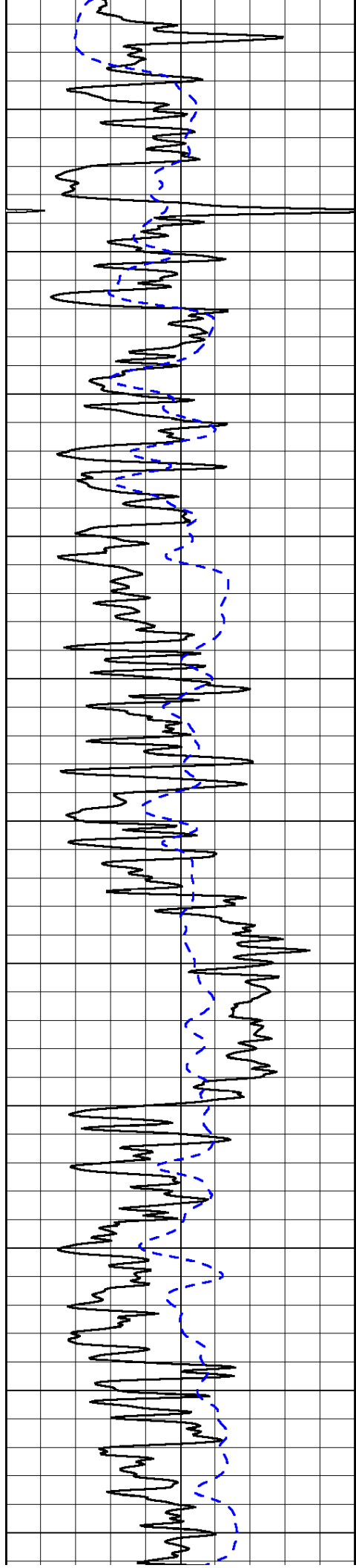


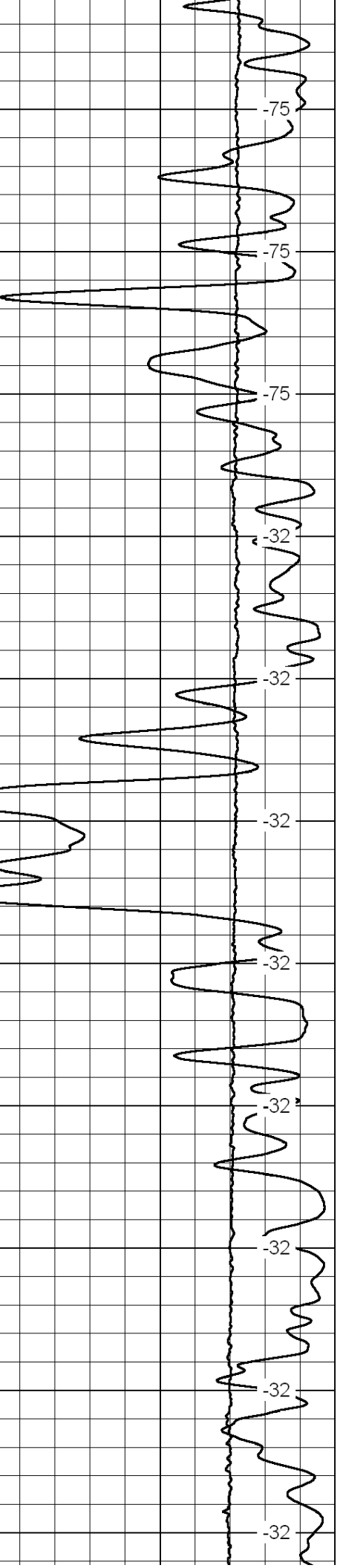
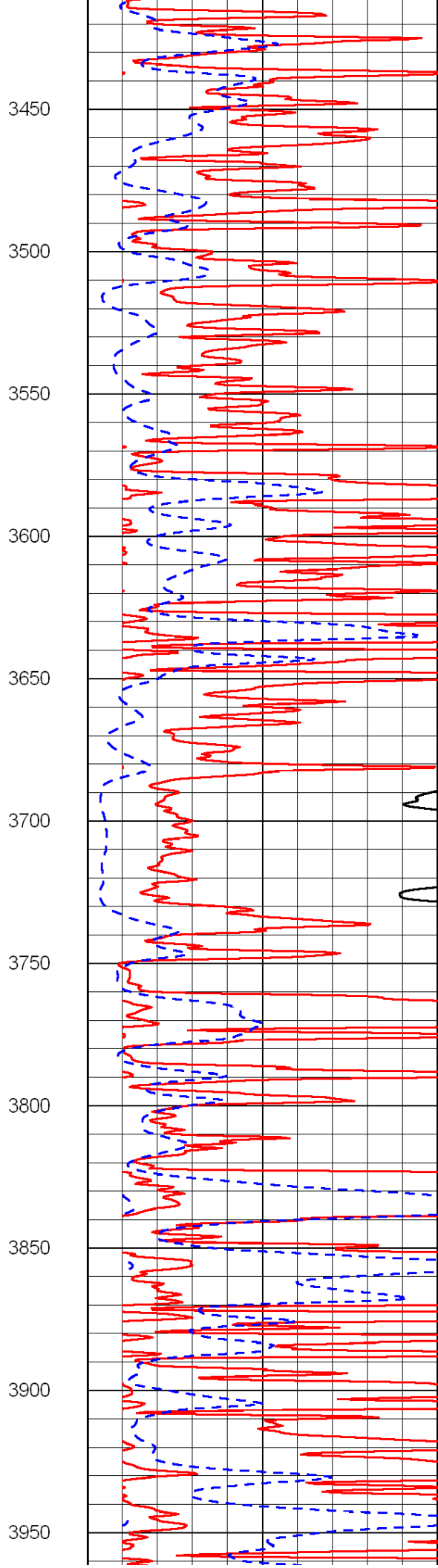
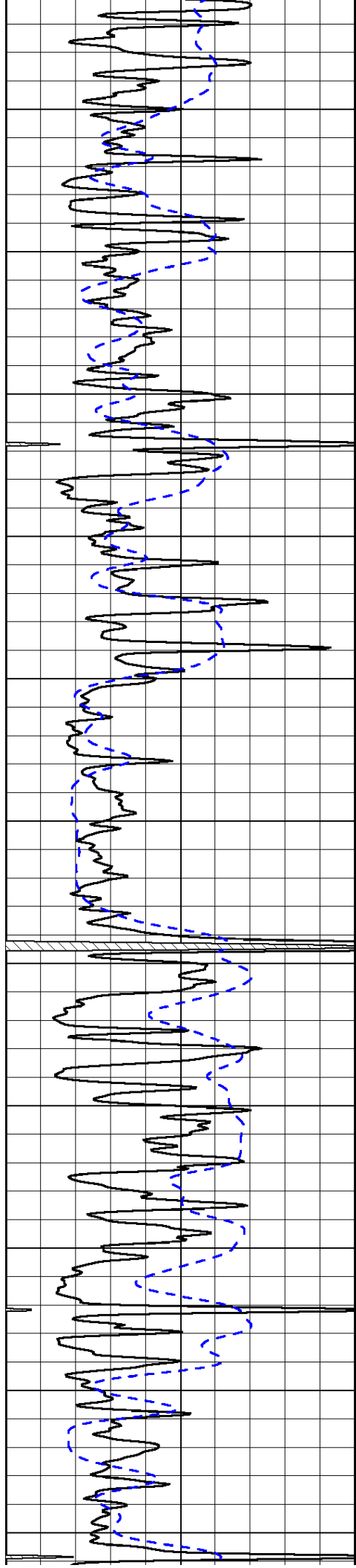


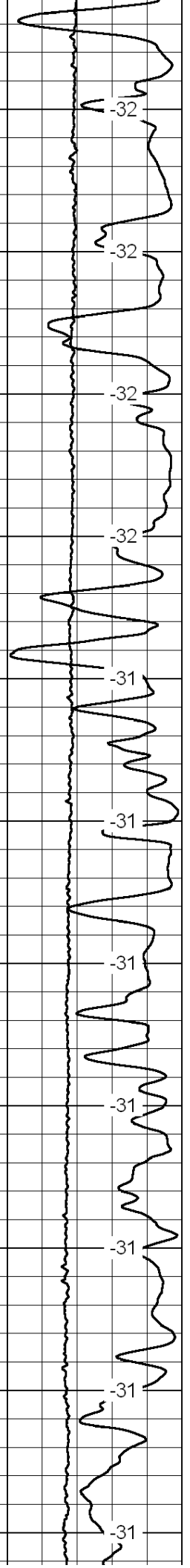
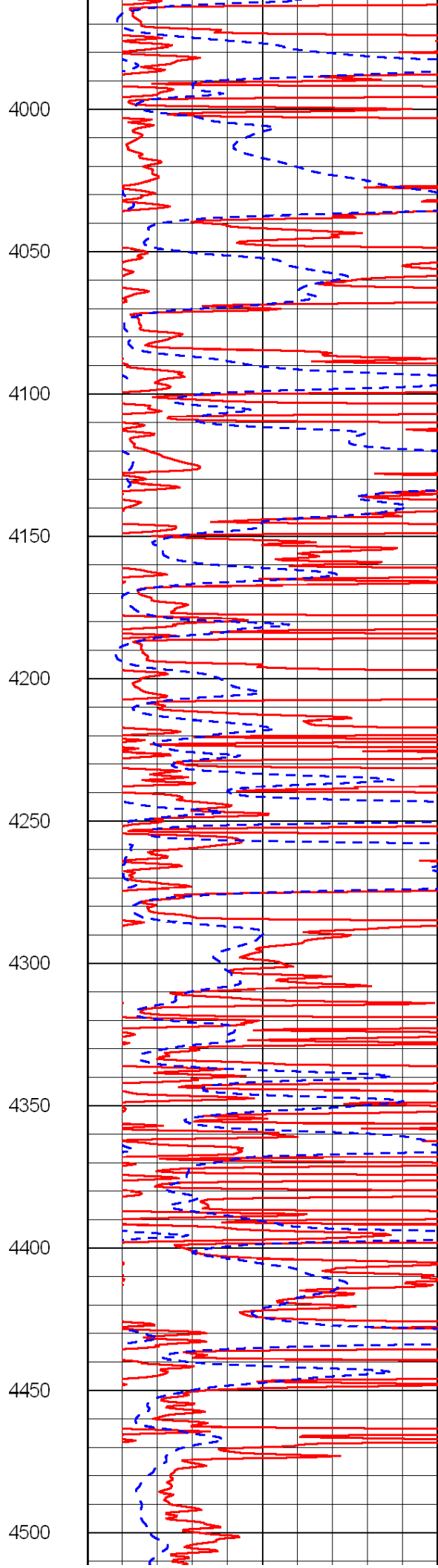
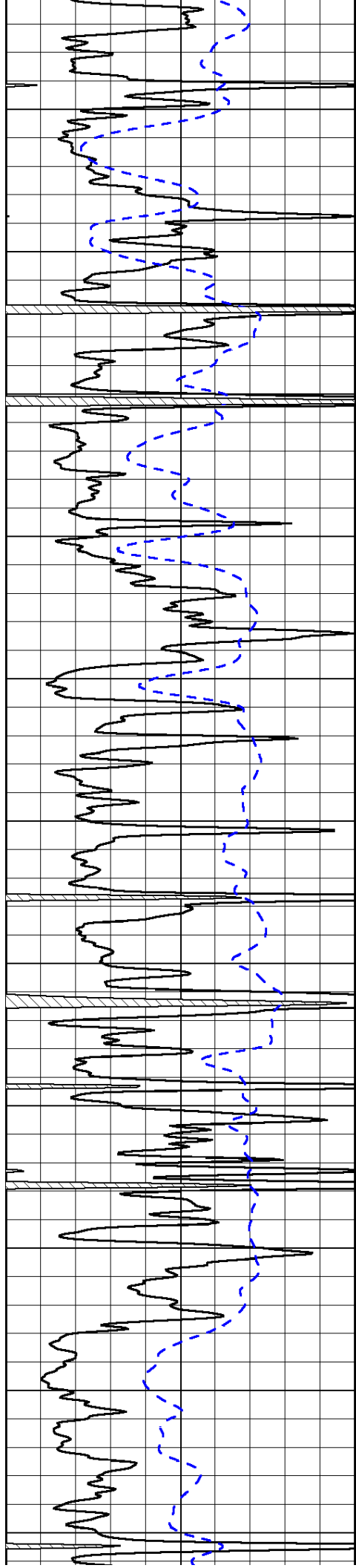


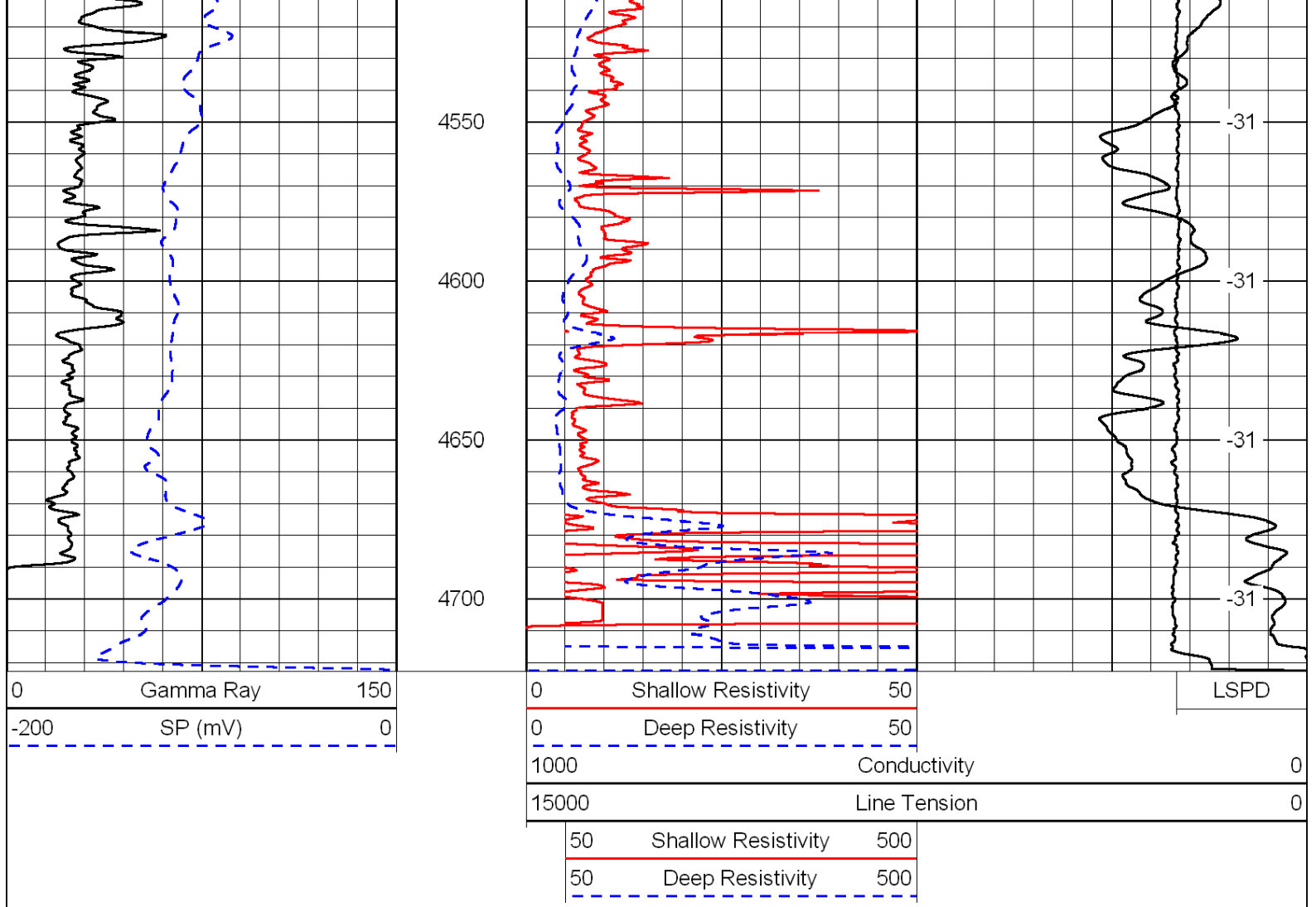




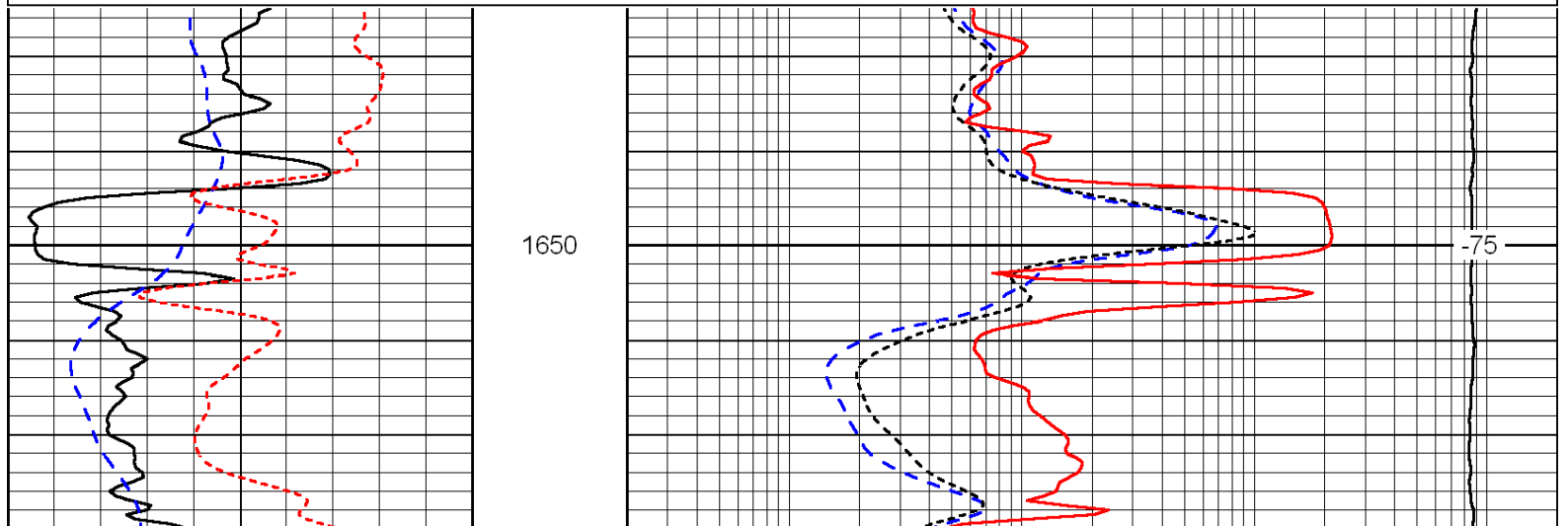
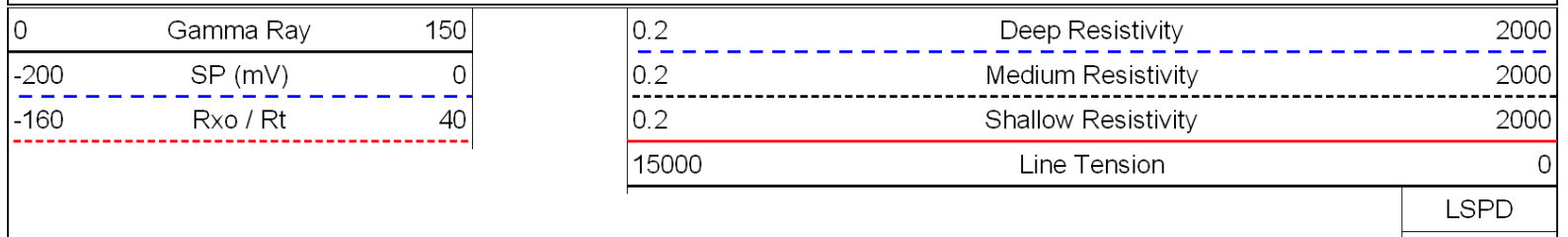


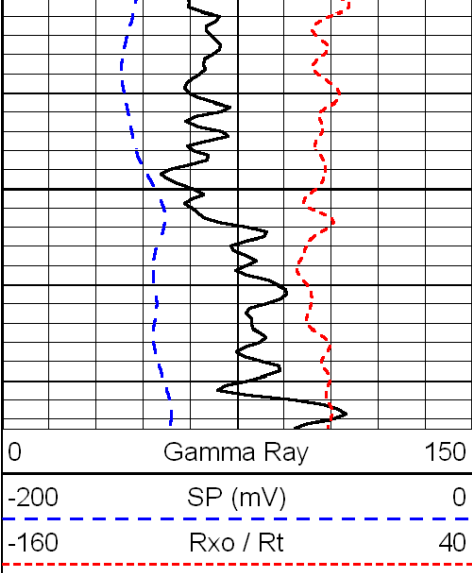




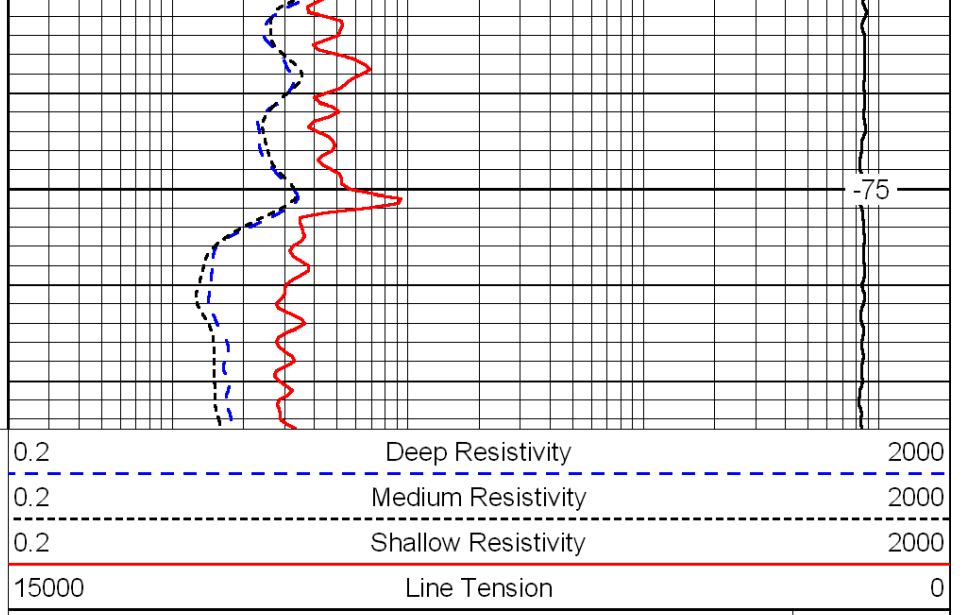


Database File: c:\warrior\data\amwar_irsik no.1-3\awhd.db
 Dataset Pathname: dil/awstk
 Presentation Format: dil
 Dataset Creation: Sun Dec 04 01:51:04 2011
 Charted by: Depth in Feet scaled 1:240





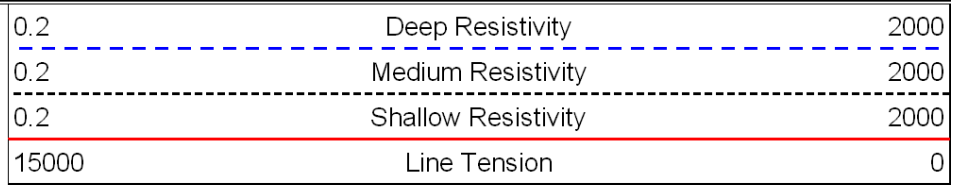
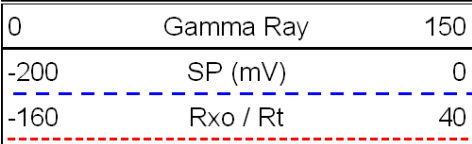
1700



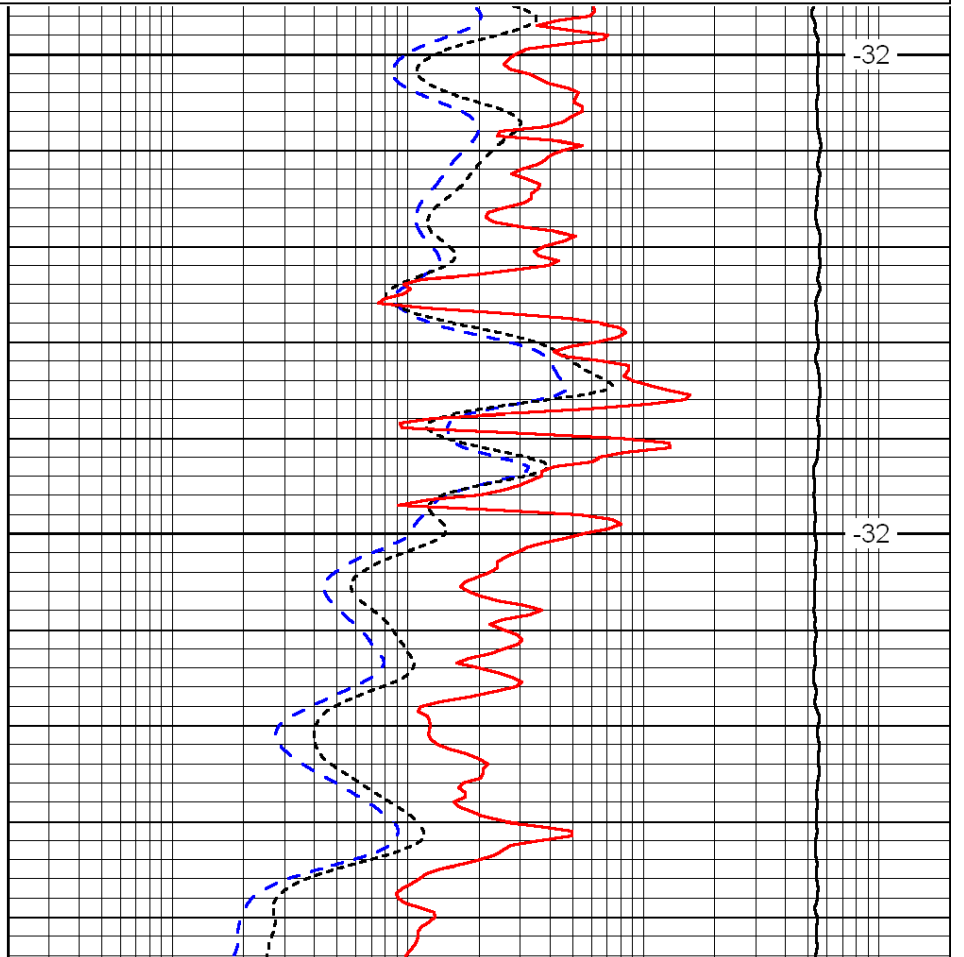
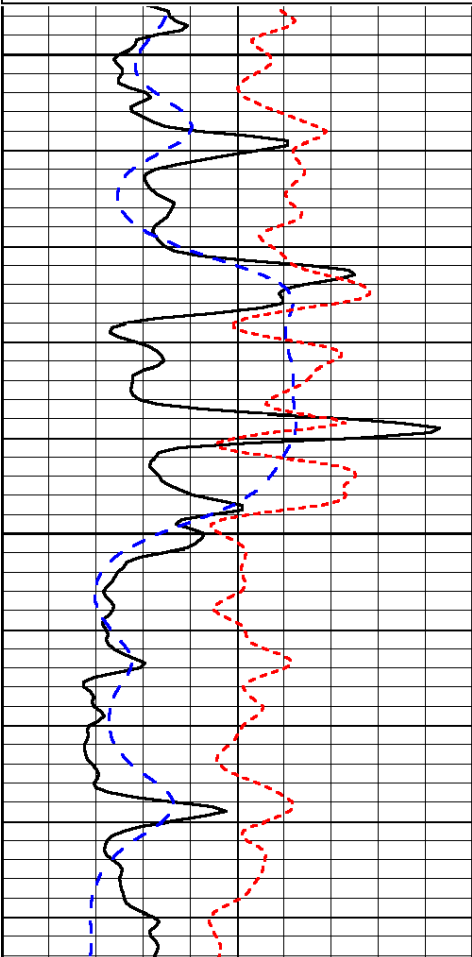
-75

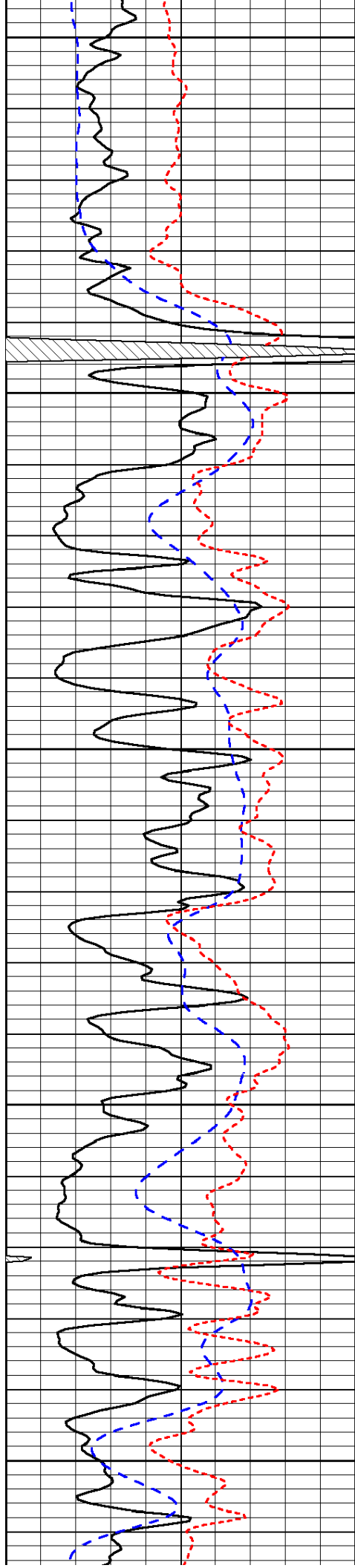
LSPD

Database File: c:\warrior\data\amwar_irsik no.1-3\awhd.db
Dataset Pathname: dil/awstk
Presentation Format: dil
Dataset Creation: Sun Dec 04 01:51:04 2011
Charted by: Depth in Feet scaled 1:240



LSPD





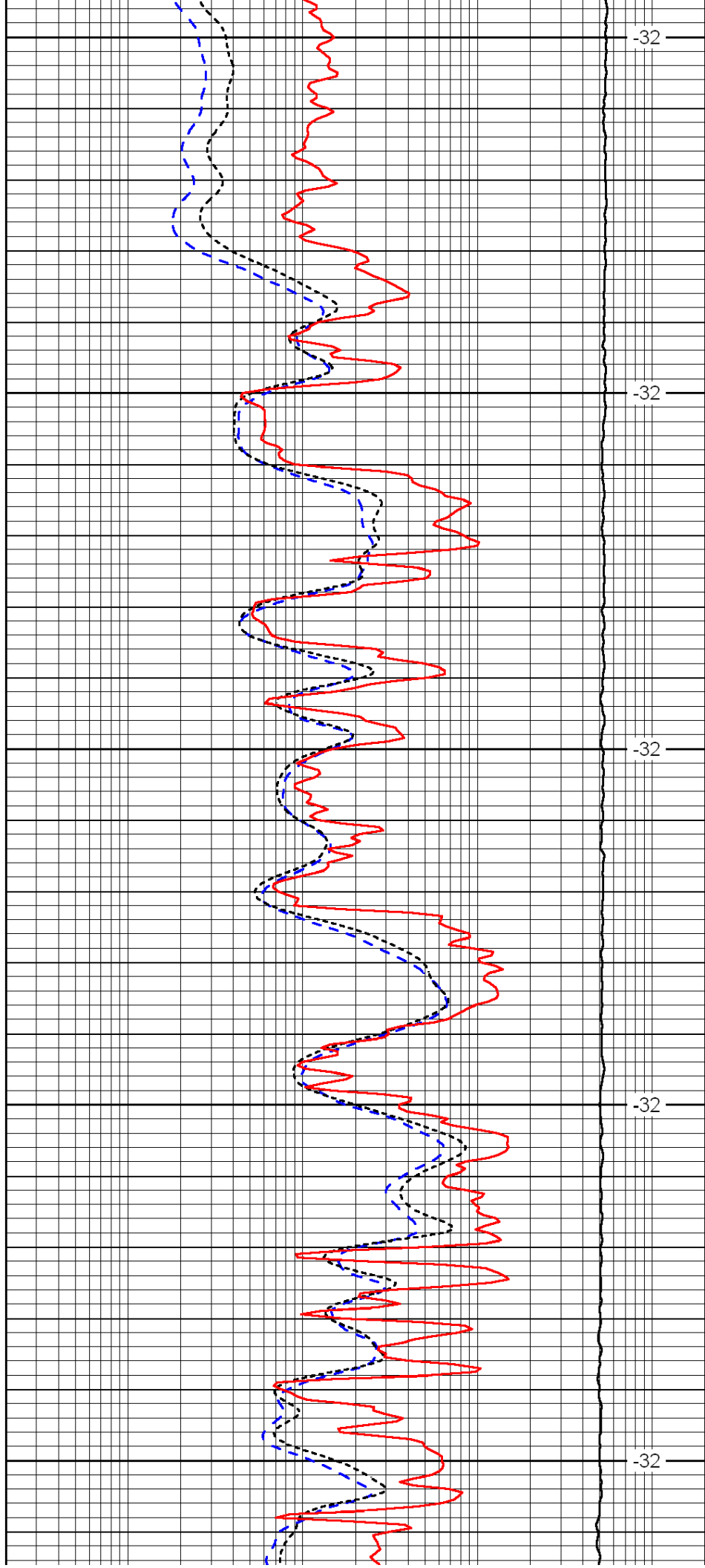
3700

3750

3800

3850

3900



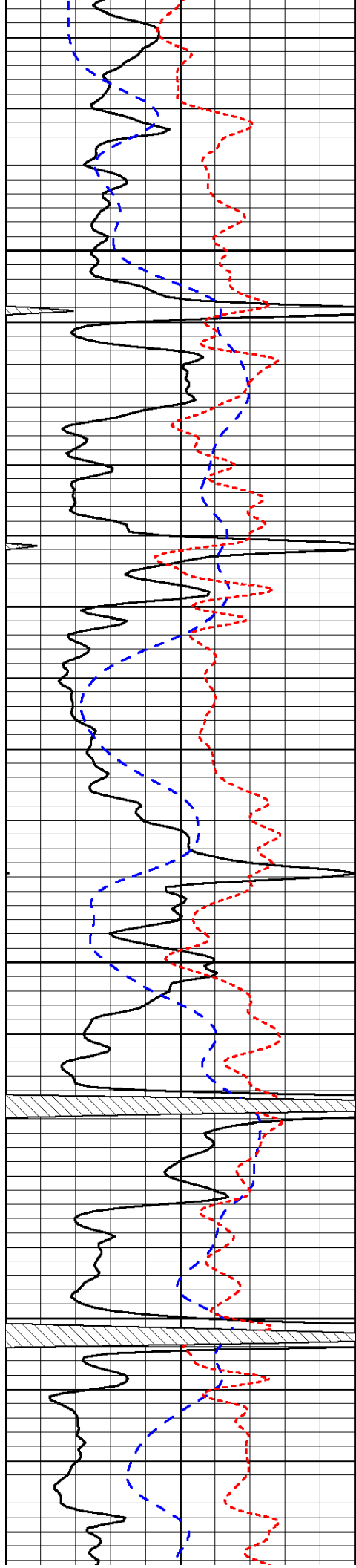
-32

-32

-32

-32

-32

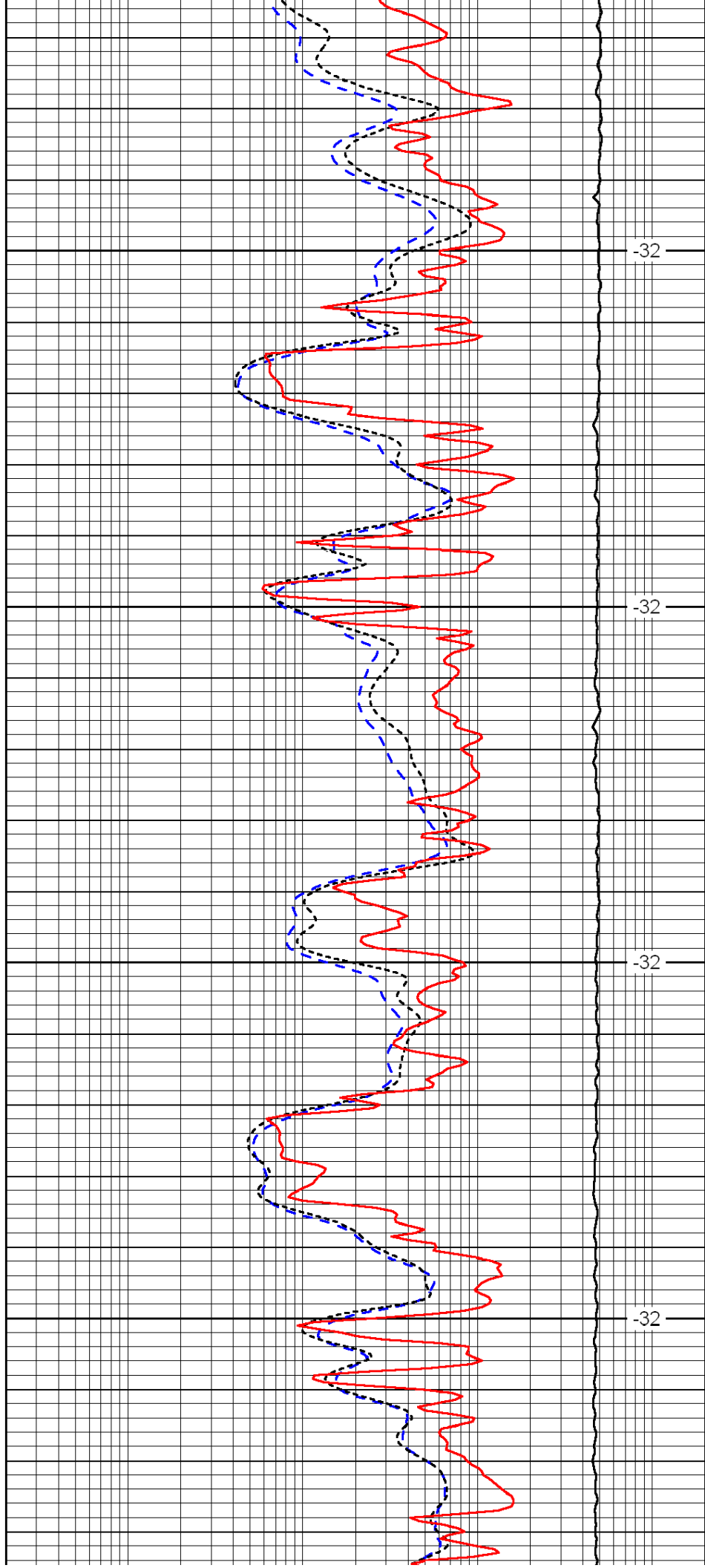


3950

4000

4050

4100

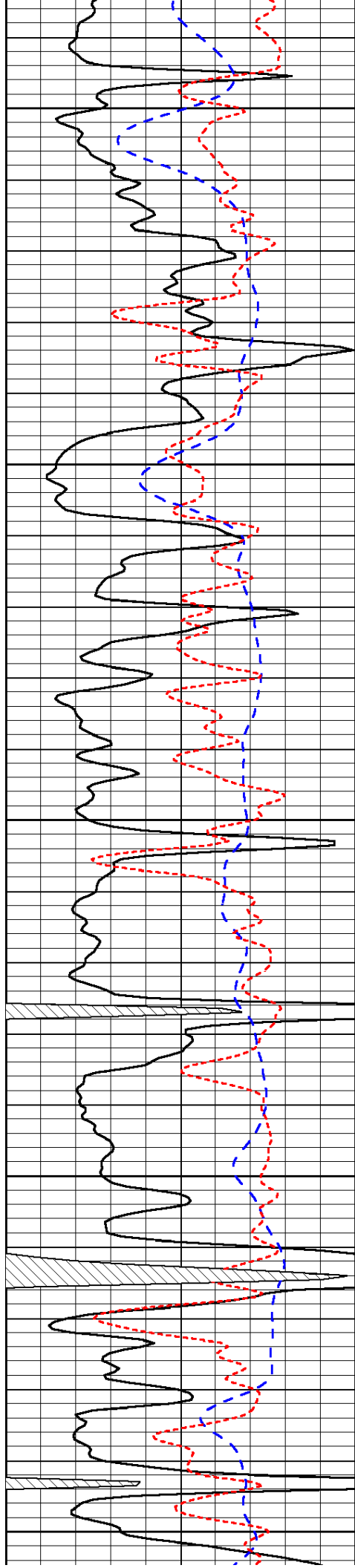


-32

-32

-32

-32



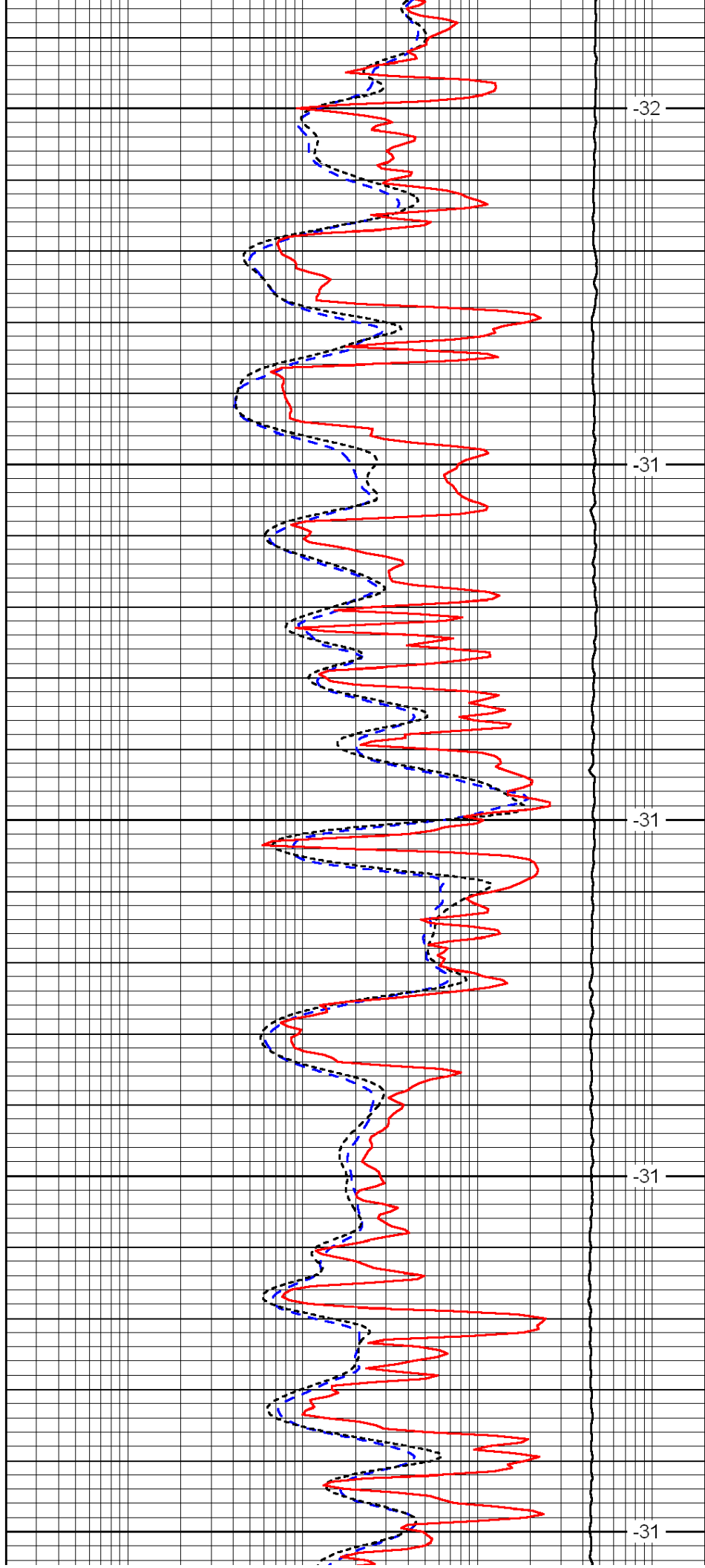
4150

4200

4250

4300

4350



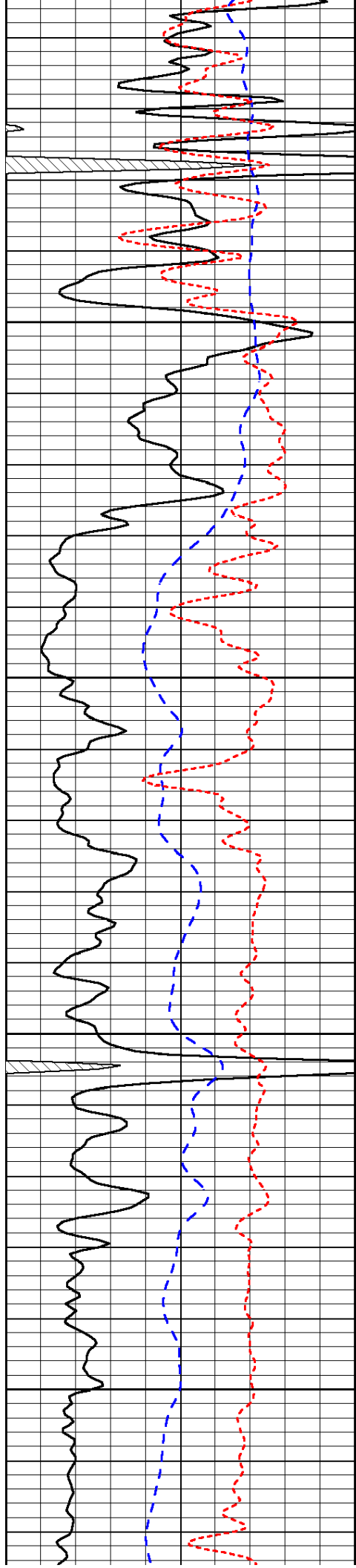
-32

-31

-31

-31

-31

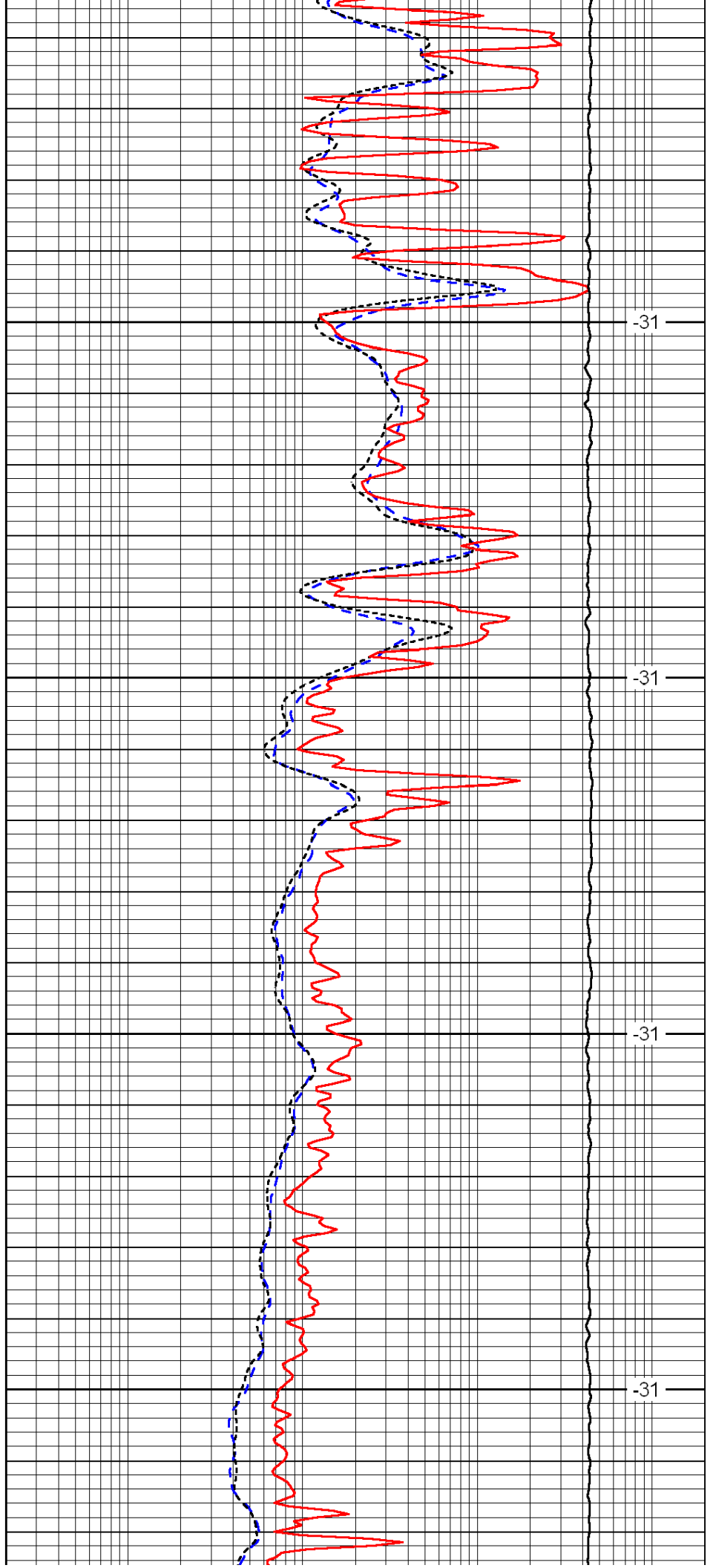


4400

4450

4500

4550

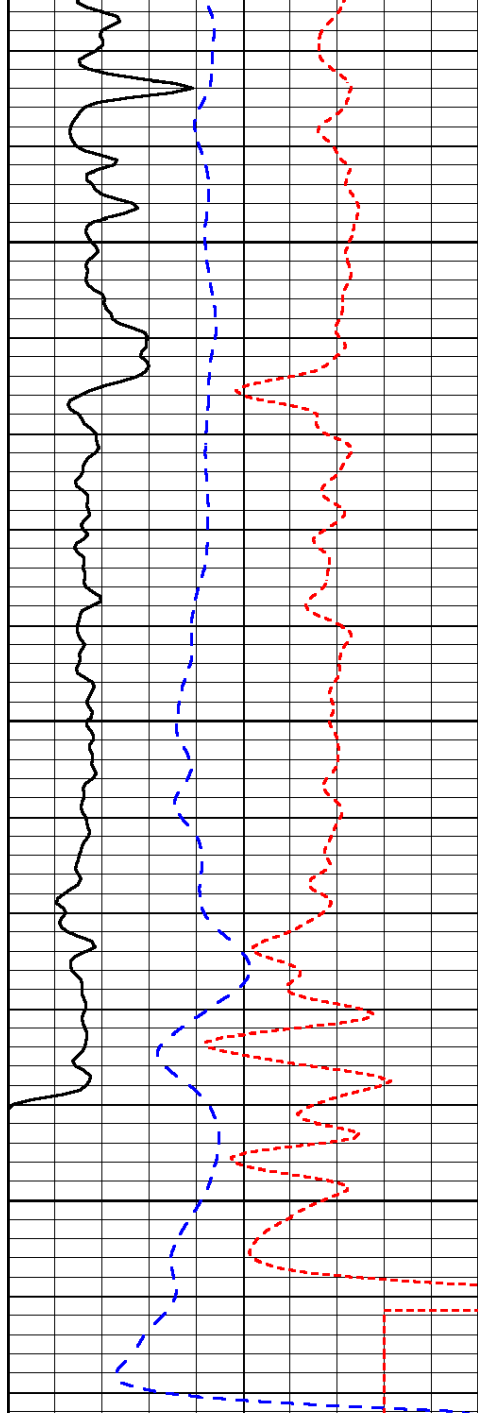


-31

-31

-31

-31

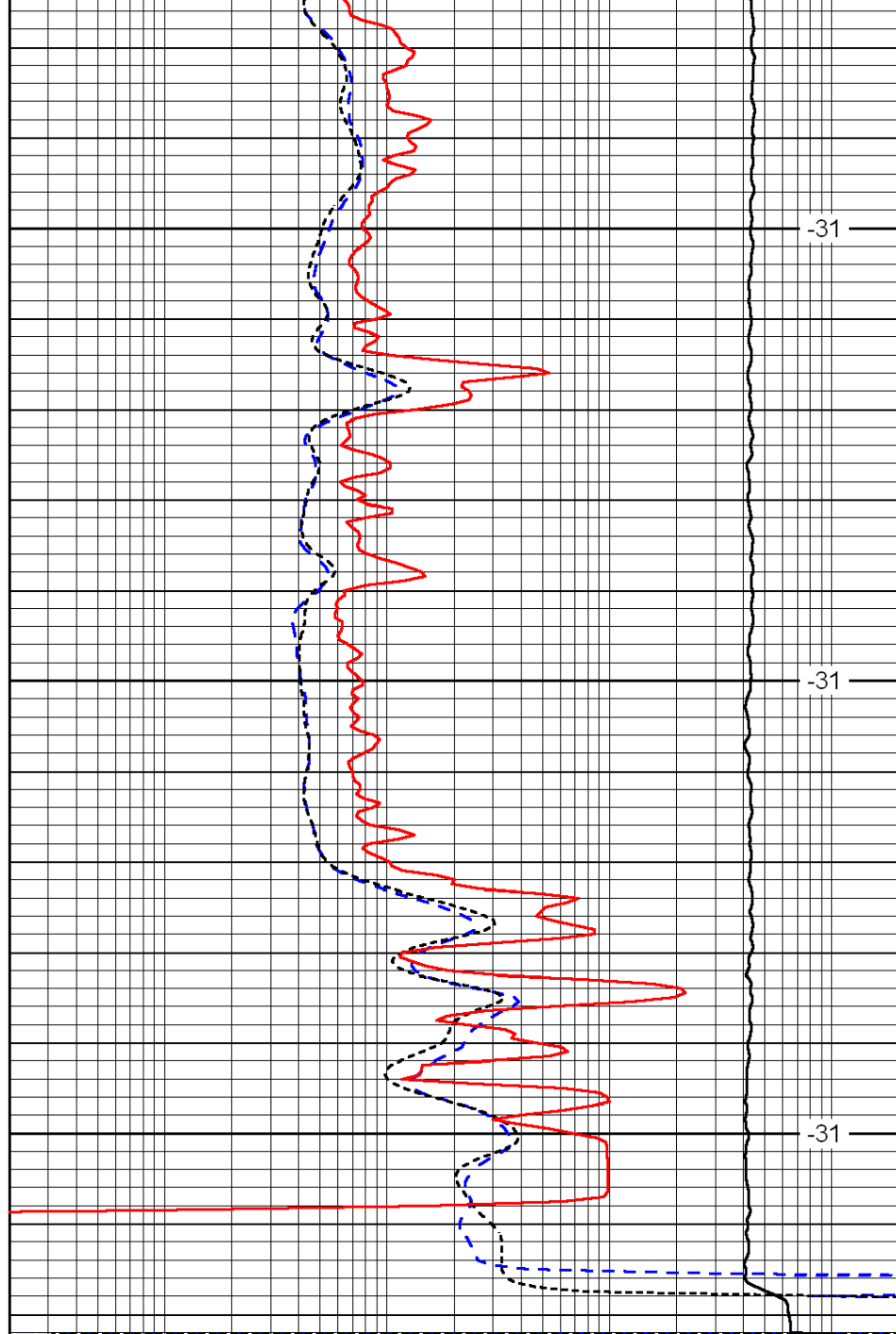


0	Gamma Ray	150
-200	SP (mV)	0
-160	Rxo / Rt	40

4600

4650

4700



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

LSPD