



DIGITAL LOG (785) 625-3858

Dual Induction Log

API No.	15-051-26,274-00-00		
Company	TDL, Inc.		
Well	Kohl #1		
Field	Ellis Southeast		
County	Ellis	State	Kansas
Location	E2 NW NW NW 330' FNL & 625' FWL		Other Services CNL/CDL MEL
Sec: 8	Twp: 13S	Rge: 20W	Elevation
Permanent Datum	Ground Level	Elevation 2142	K.B. 2151
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum	D.F. 2142
Drilling Measured From	Kelly Bushing		G.L. 2142
Date	4/10/2012		
Run Number	One		
Depth Driller	3950		
Depth Logger	3950		
Bottom Logged Interval	3949		
Top Log Interval	200		
Casing Driller	8.625 @ 211		
Casing Logger	210		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	1800		
Density / Viscosity	9.2	54	
pH / Fluid Loss	10.5	7.8	
Source of Sample	Flowline		
Rm @ Meas. Temp	0.89 @ 66		
Rmf @ Meas. Temp	0.67 @ 66		
Rmc @ Meas. Temp	1.20 @ 66		
Source of Rmf / Rmc	Charts		
Rm @ BHT	0.51 @ 116		
Operating Rig Time	3 Hours		
Max Rec. Temp. F	116		
Equipment Number	10		
Location	Hays		
Recorded By	D. Schmidt		
Witnessed By	Herb Deines		

<<< 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

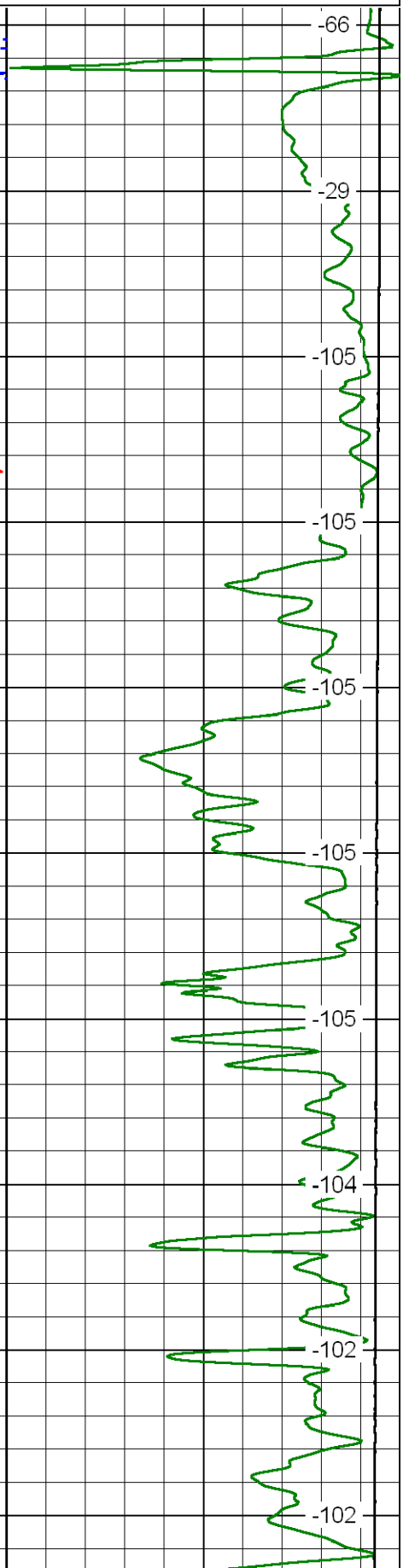
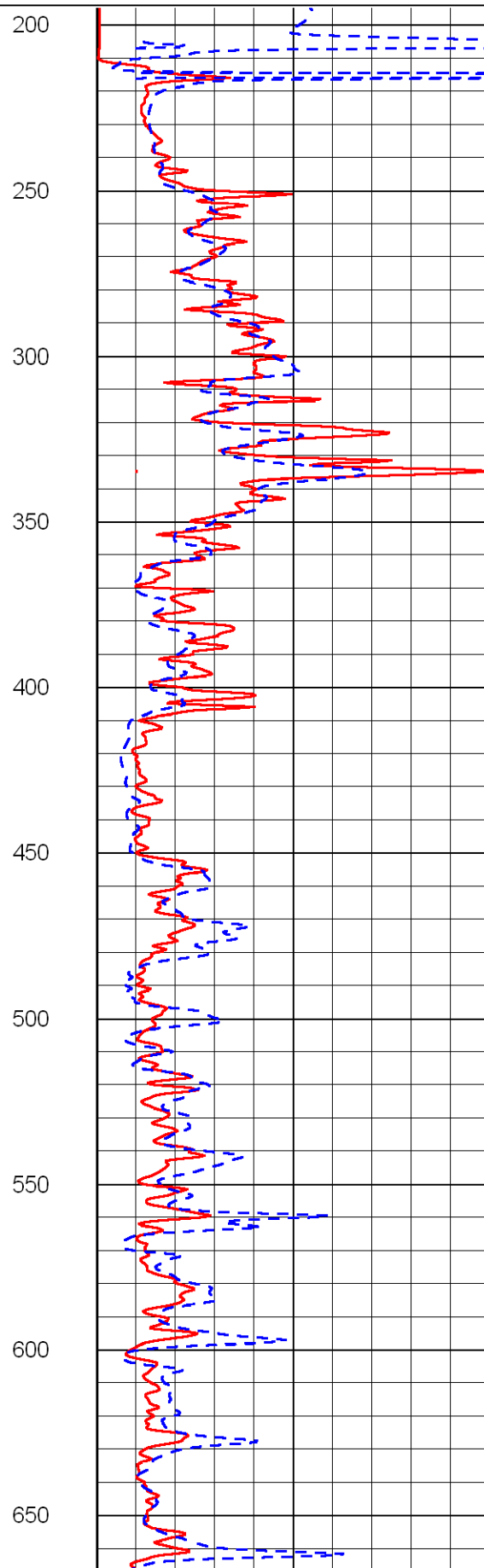
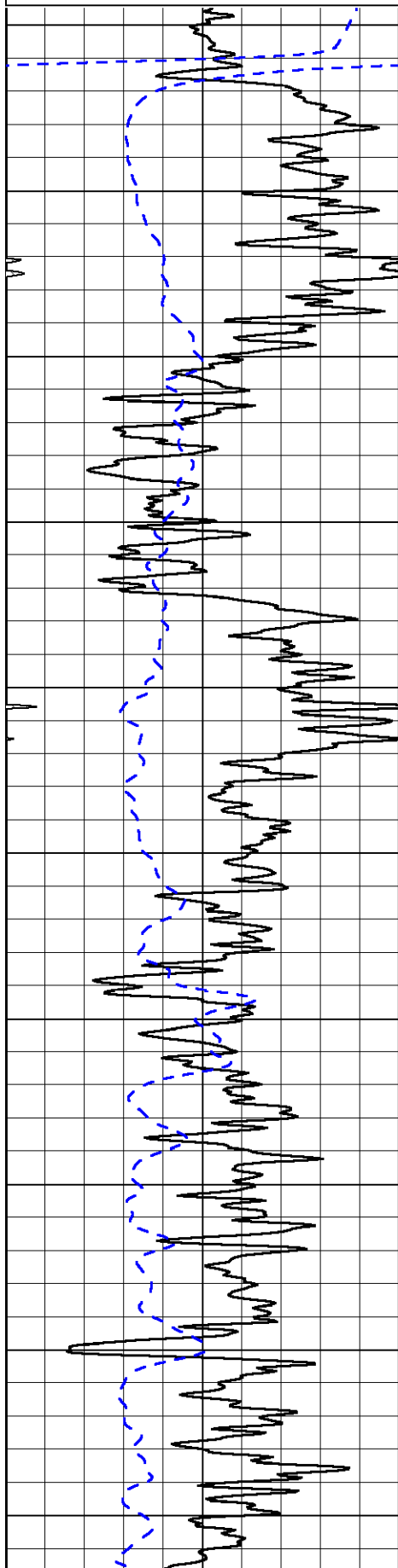
Ellis,
3/4 W on 6th St,
S into

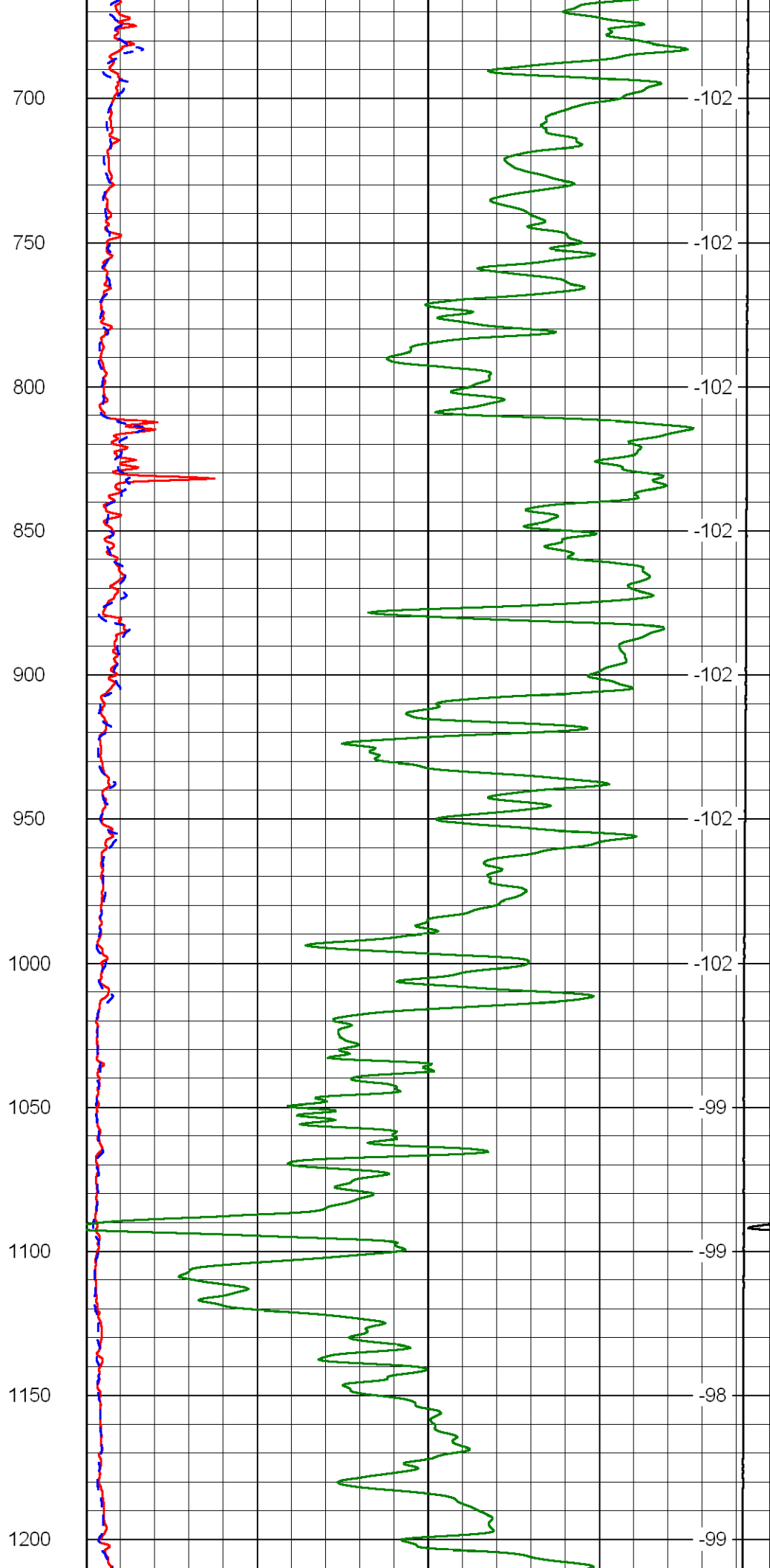
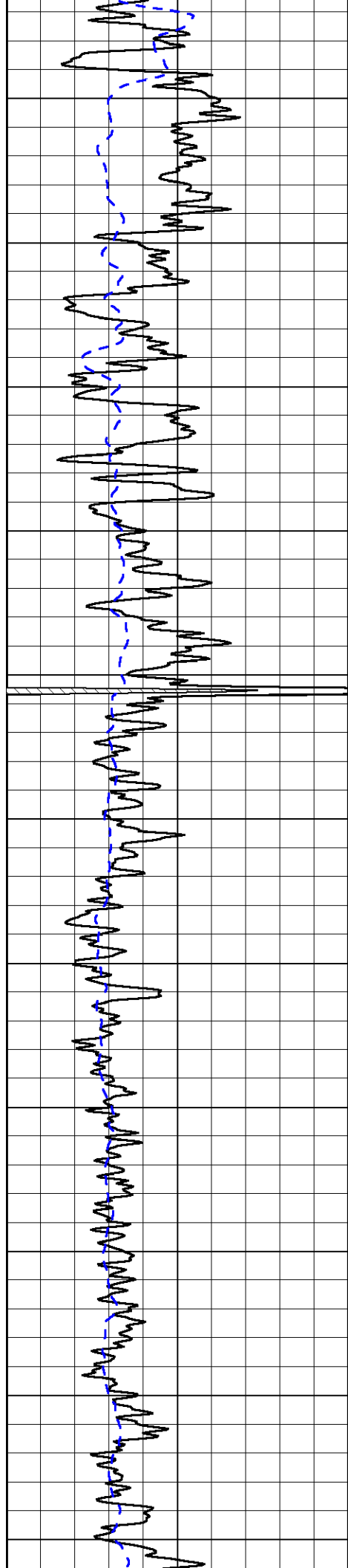
Database File: tdi_kohl_1hd.db
Dataset Pathname: dil/tdistack
Presentation Format: dil2in
Dataset Creation: Tue Apr 10 15:01:56 2012
Charted by: Depth in Feet scaled 1:600

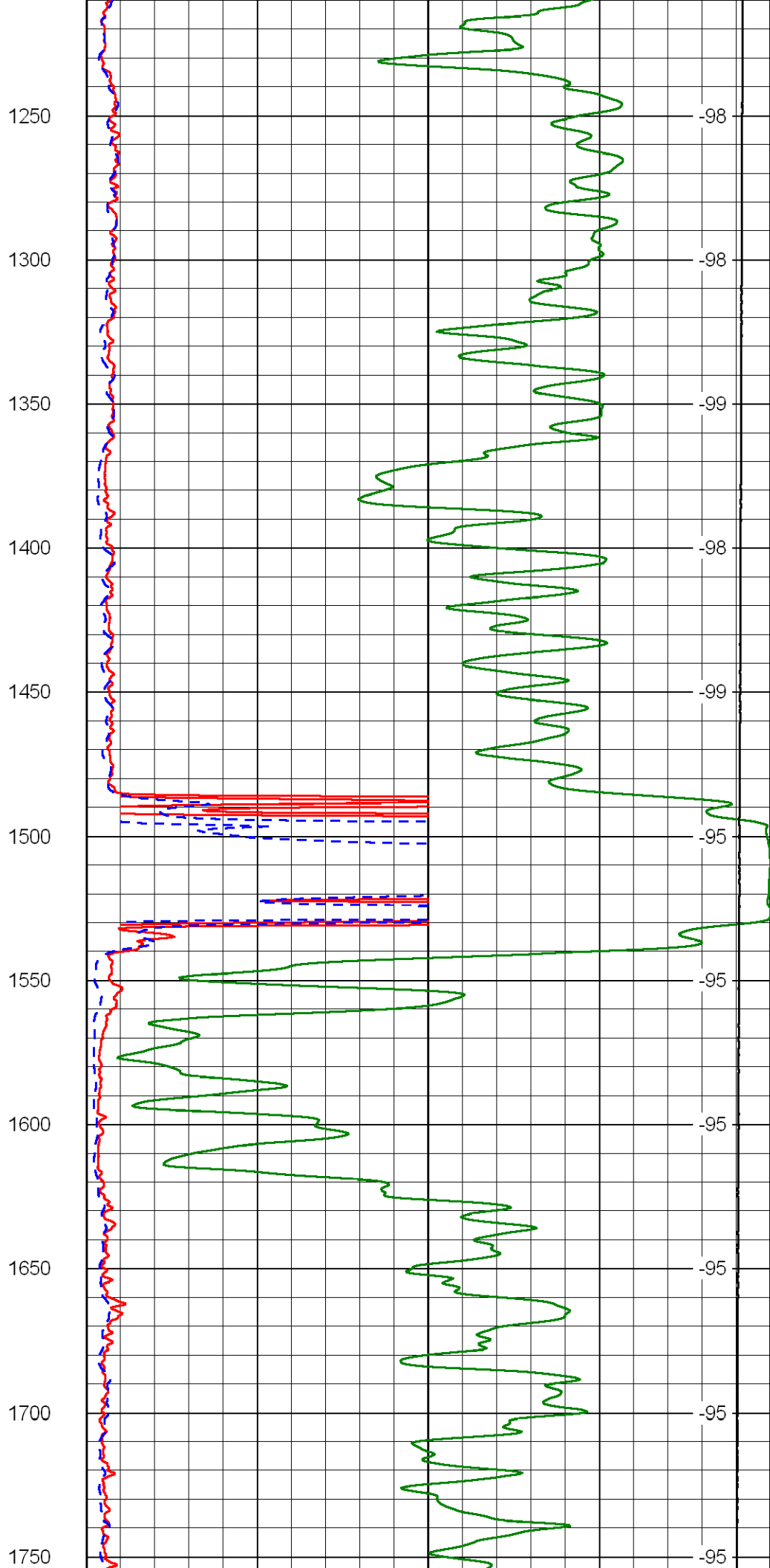
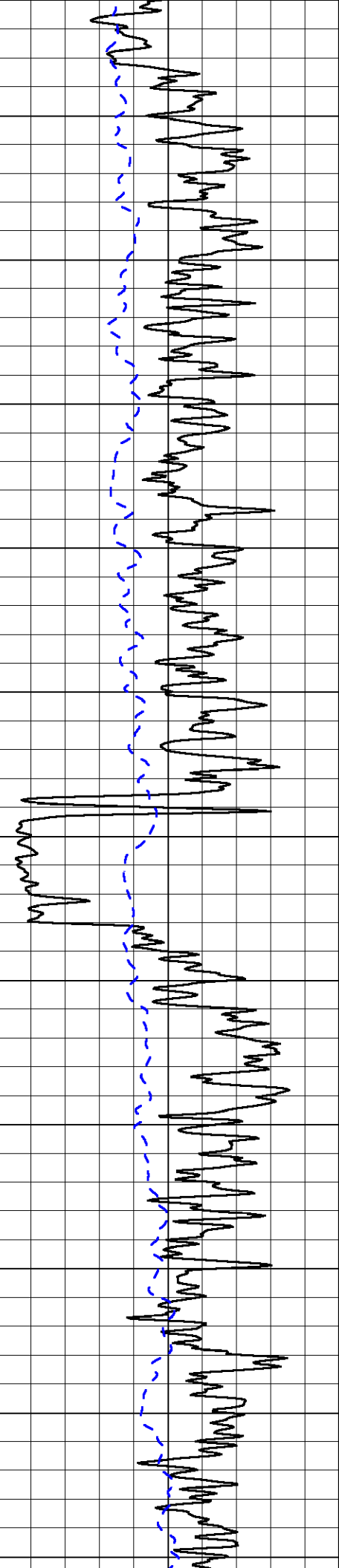
0	Gamma Ray	150
-200	SP	0

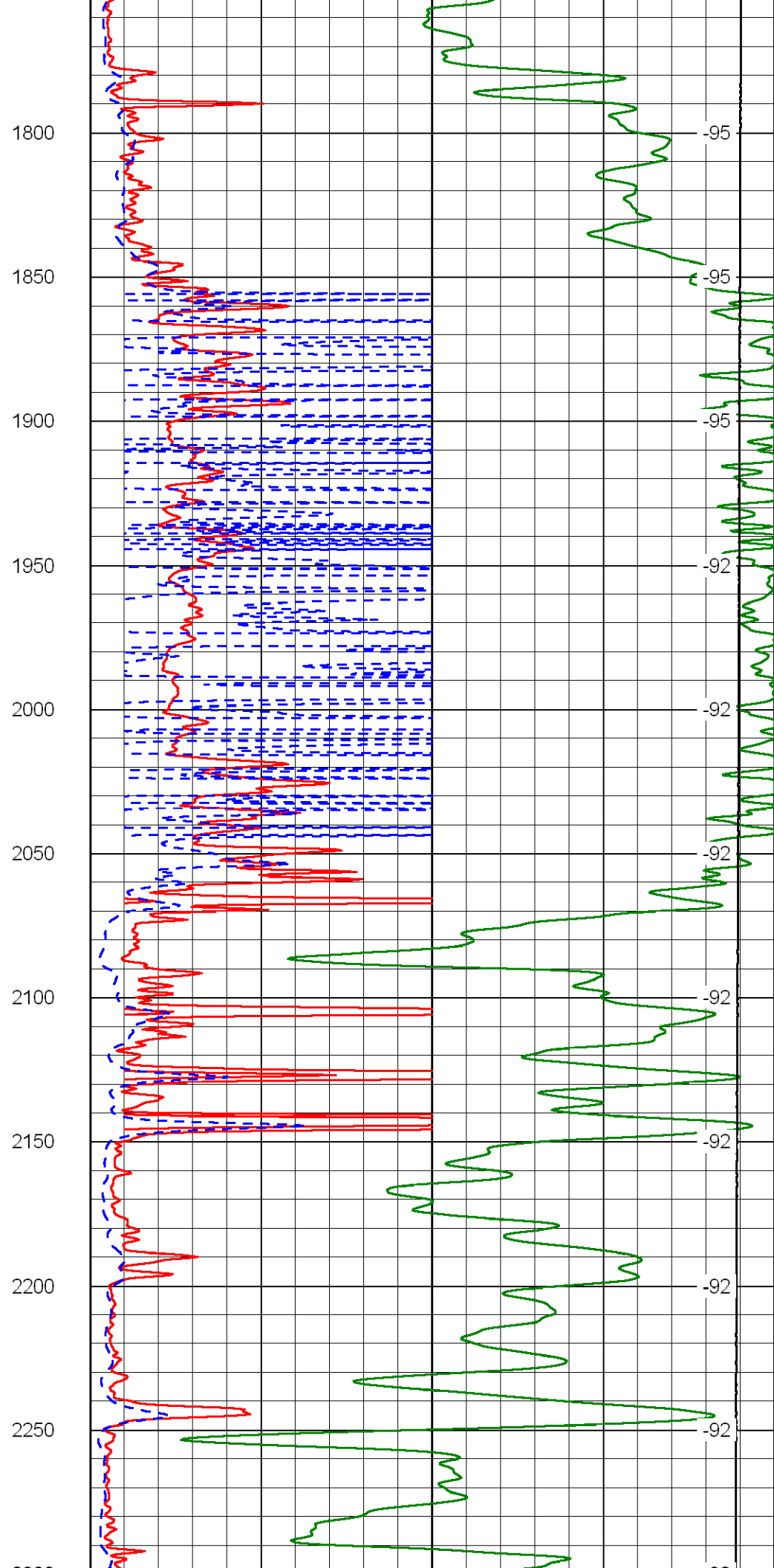
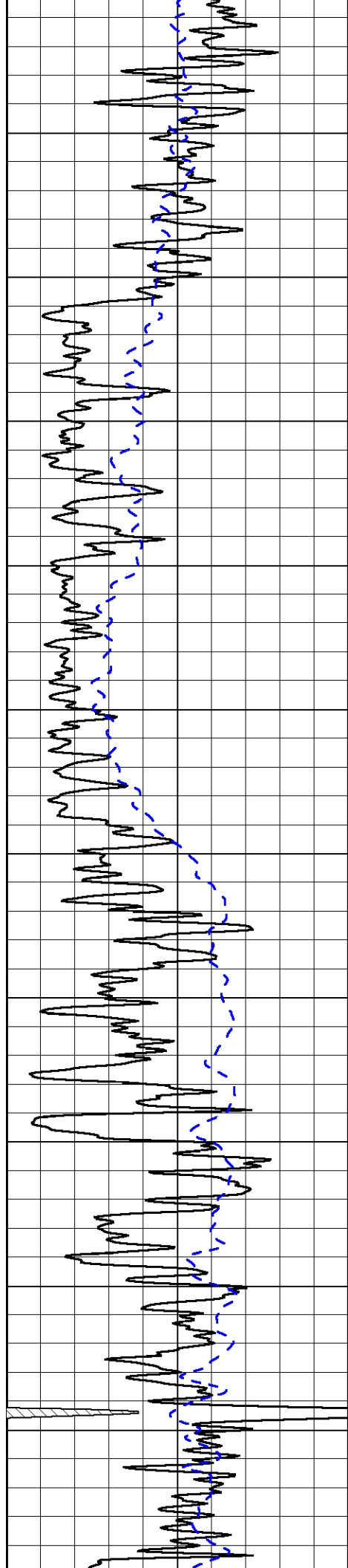
0	Shallow Resistivity	50
0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
50	Shallow Resistivity	500
50	Deep Resistivity	500

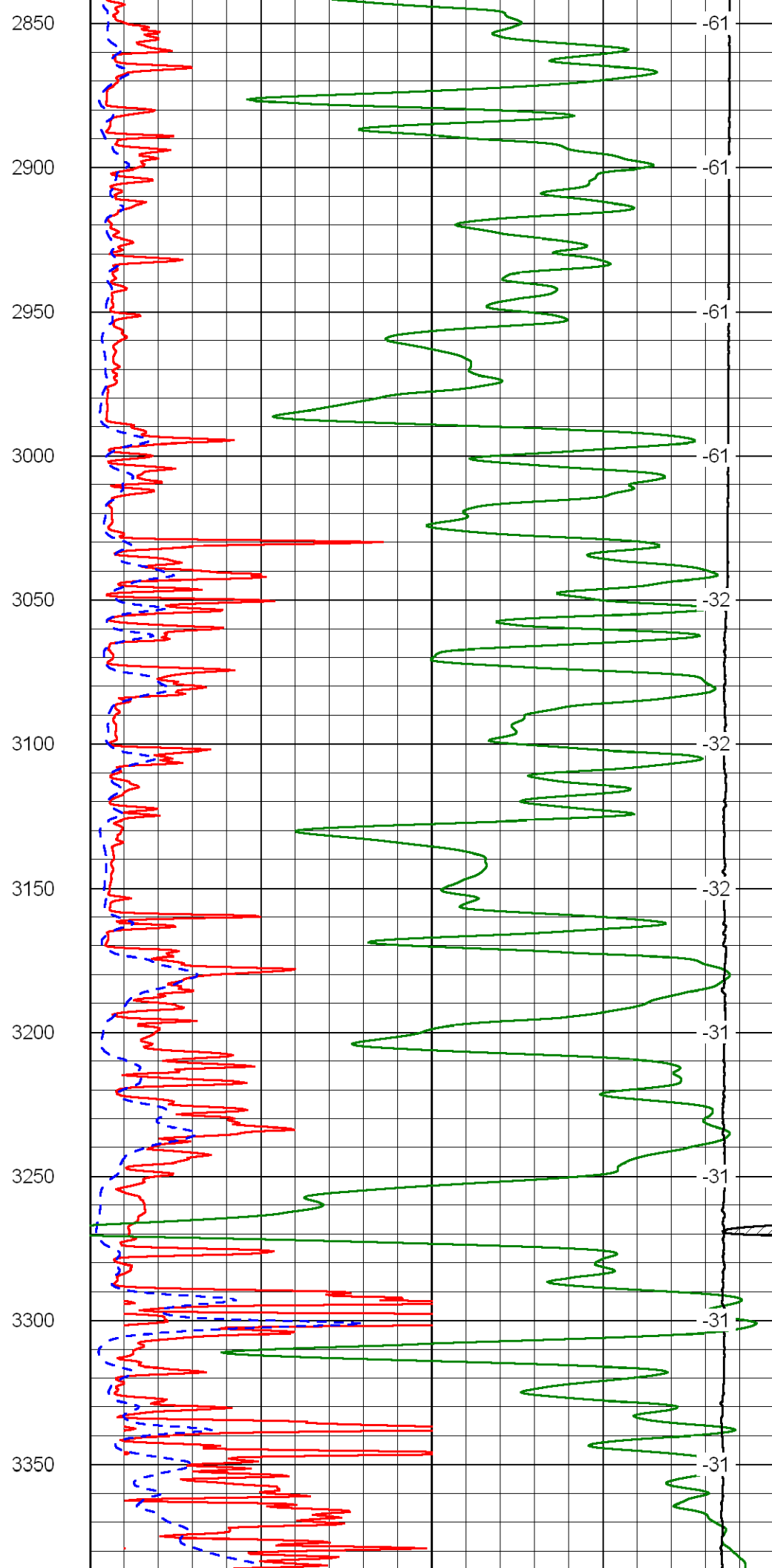
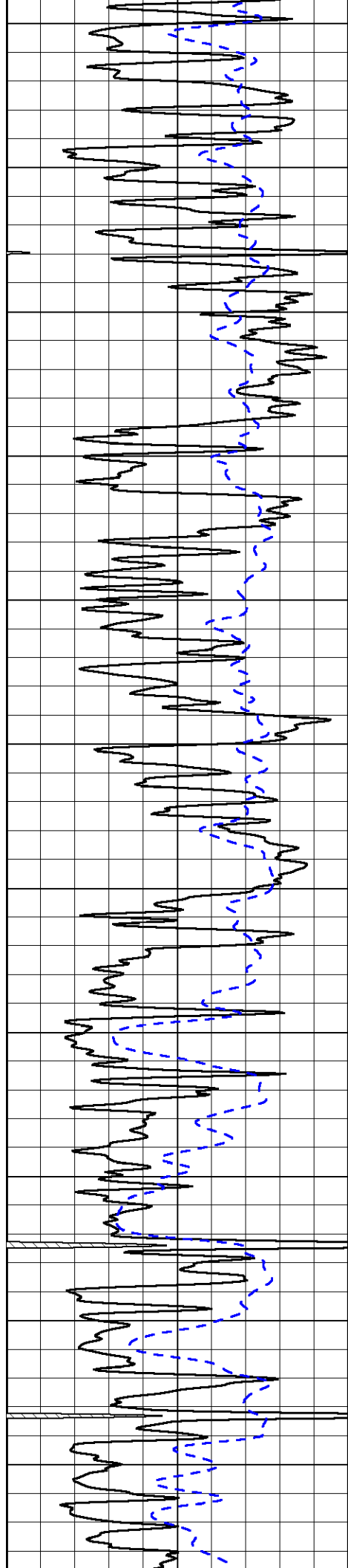
LSPD

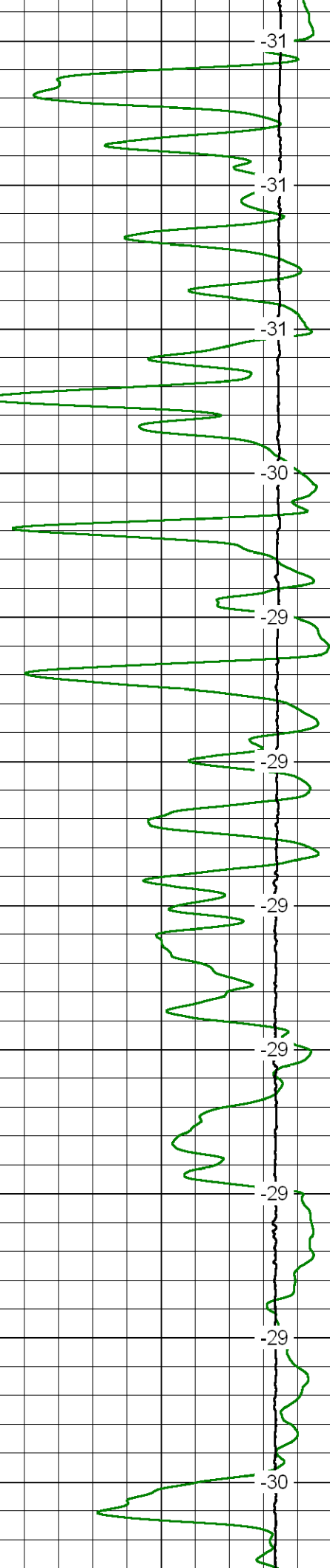
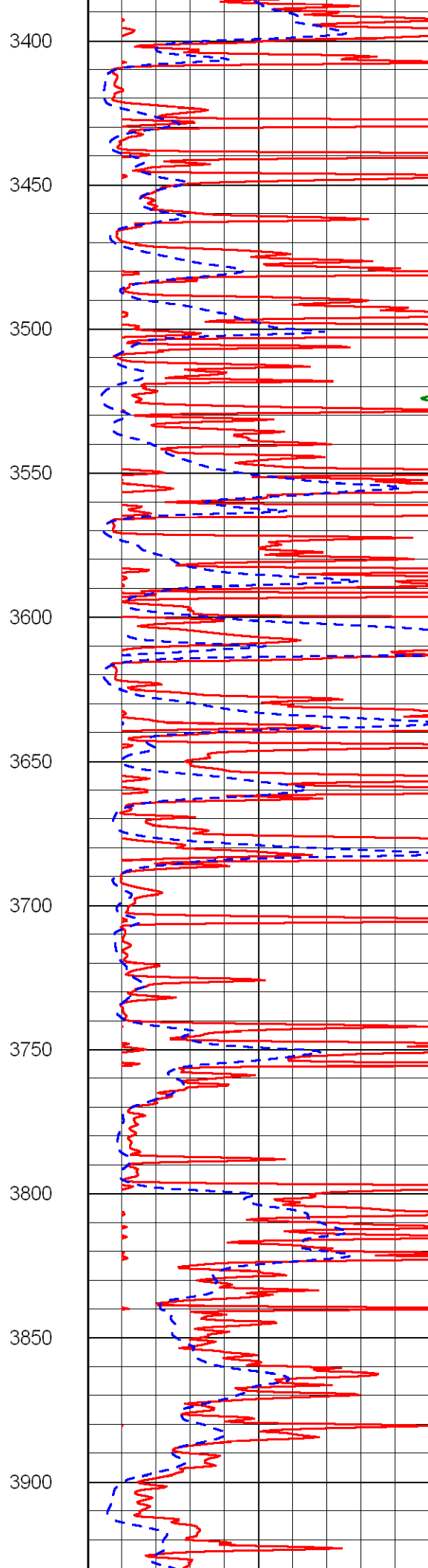
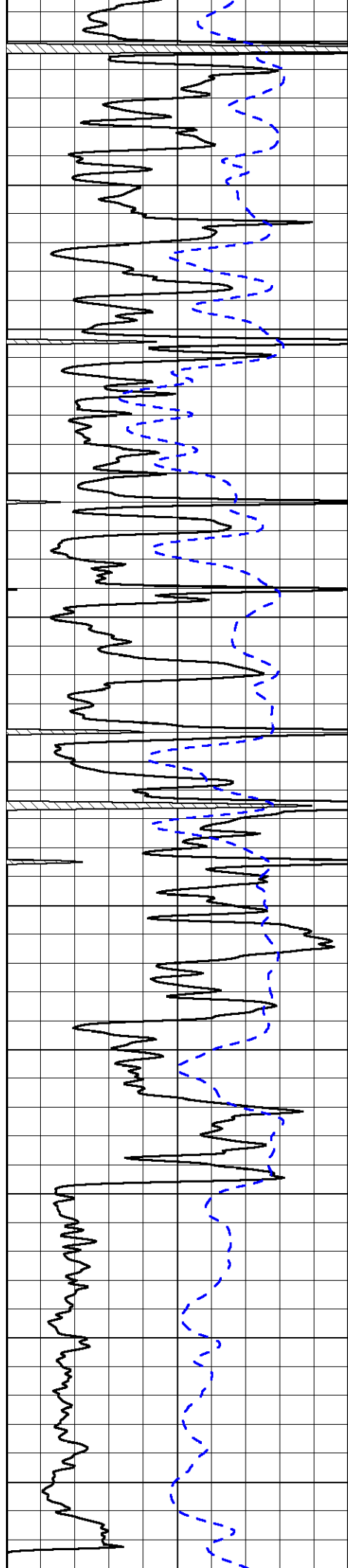


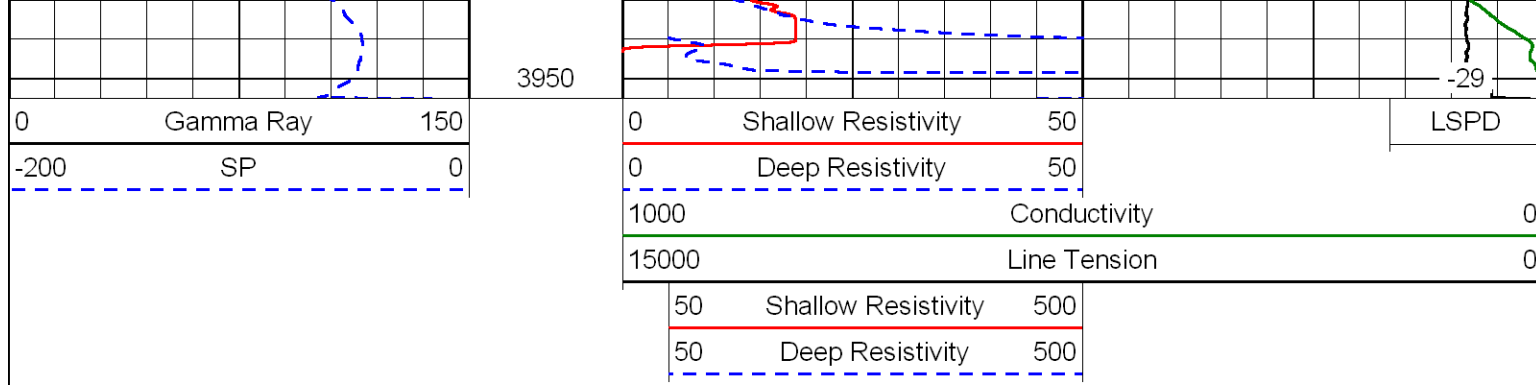




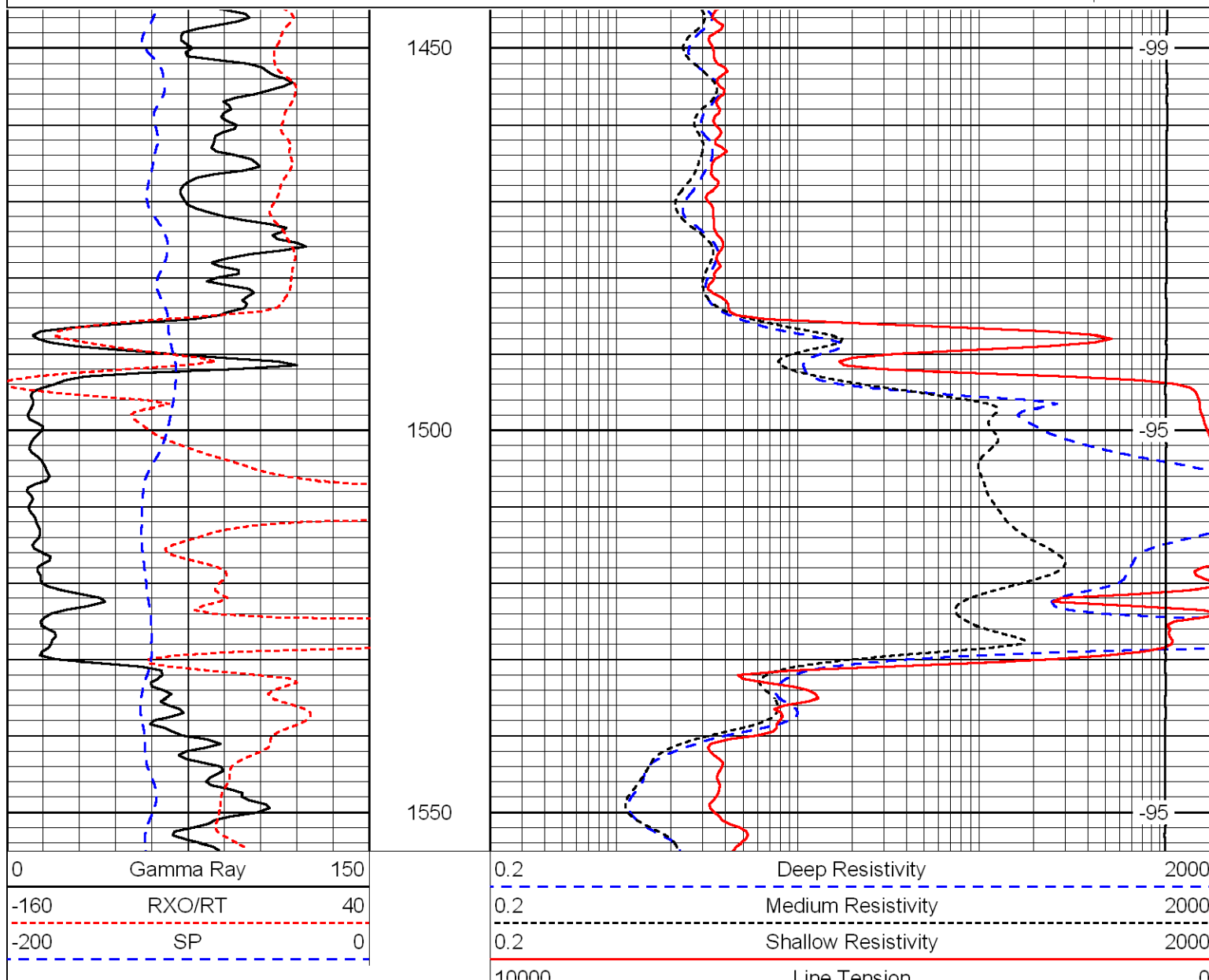
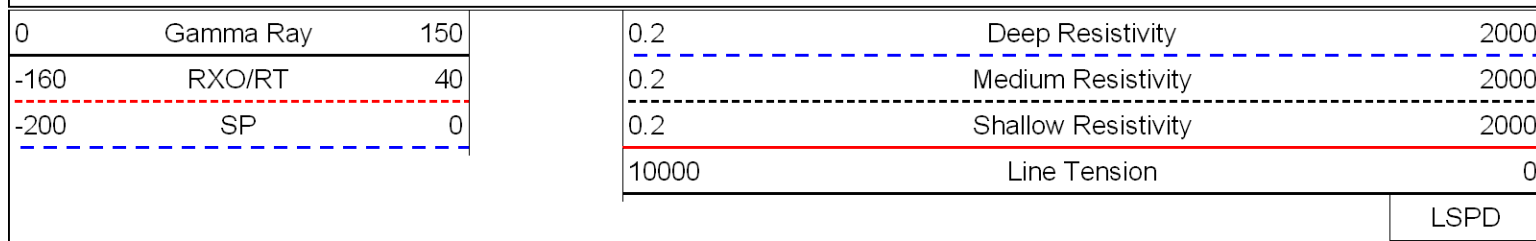








Database File: tdi_kohl_1hd.db
 Dataset Pathname: dil/tdistack
 Presentation Format: dil
 Dataset Creation: Tue Apr 10 15:01:56 2012
 Charted by: Depth in Feet scaled 1:240



Database File:tdi_kohl_1hd.db

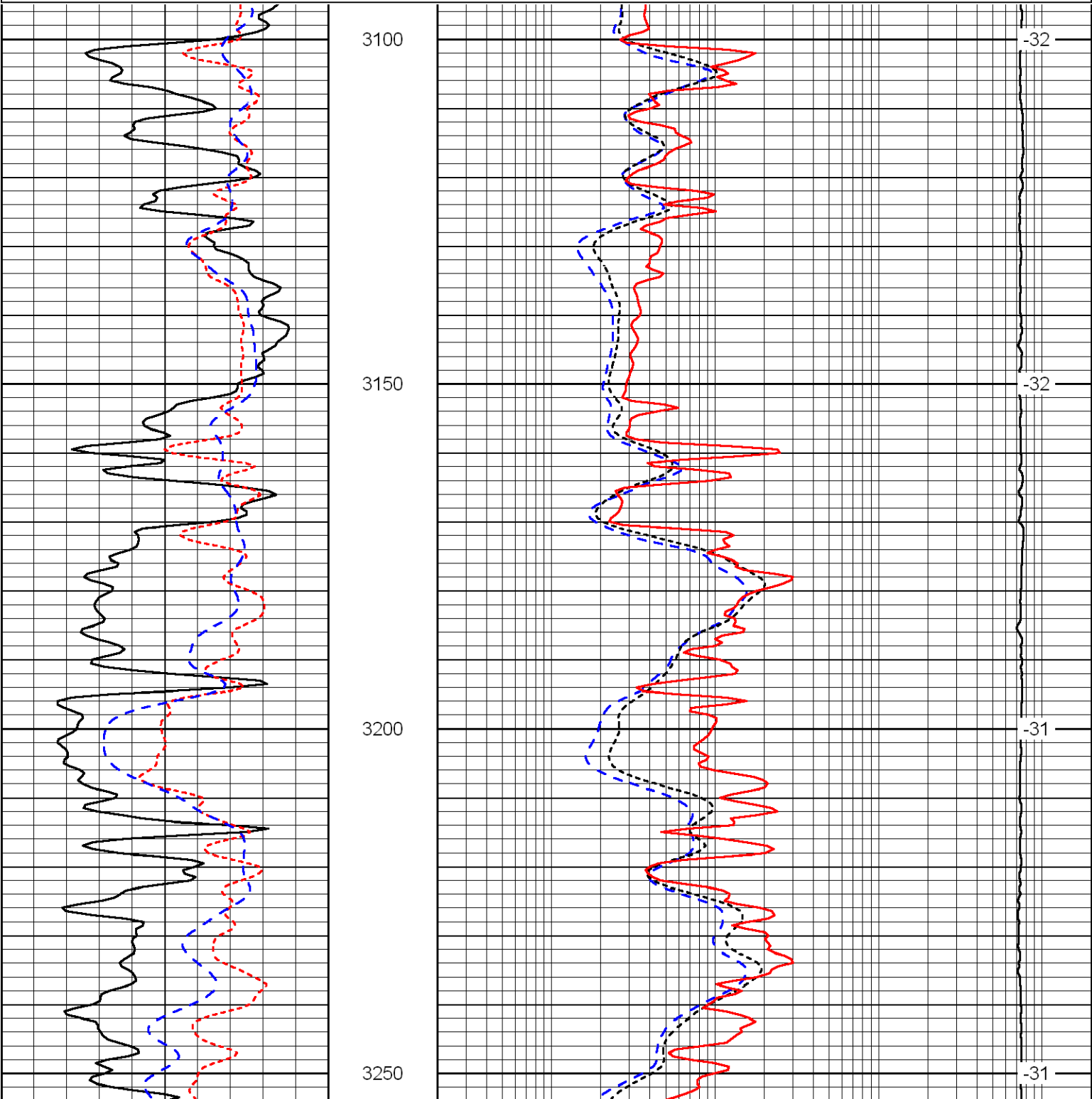
Dataset Pathname:dil/tdistack

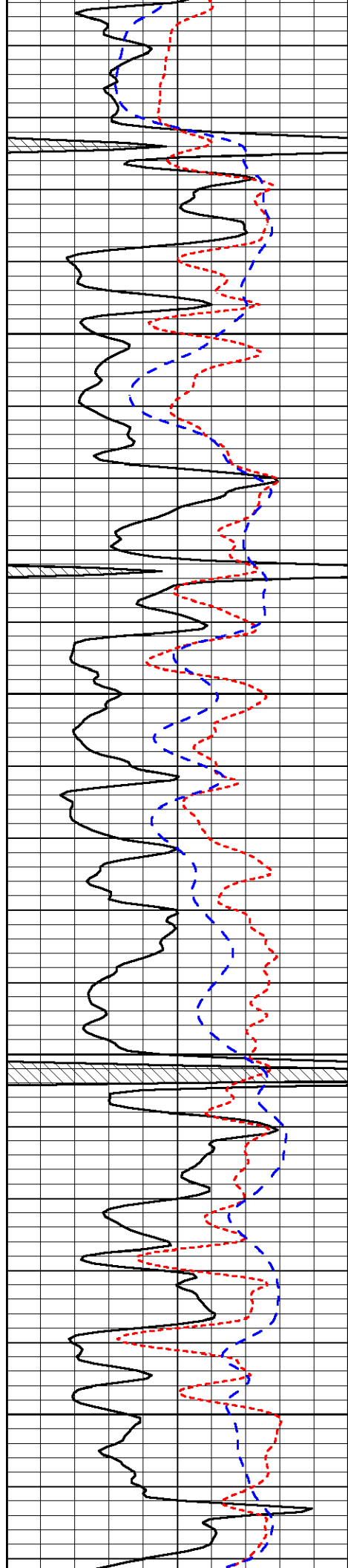
Presentation Format:dil

Dataset Creation:Tue Apr 10 15:01:56 2012

Charted by:Depth in Feet scaled 1:240

0	Gamma Ray	150	0.2	Deep Resistivity	2000
-160	RXO/RT	40	0.2	Medium Resistivity	2000
-200	SP	0	0.2	Shallow Resistivity	2000
			10000	Line Tension	0
					LSPD



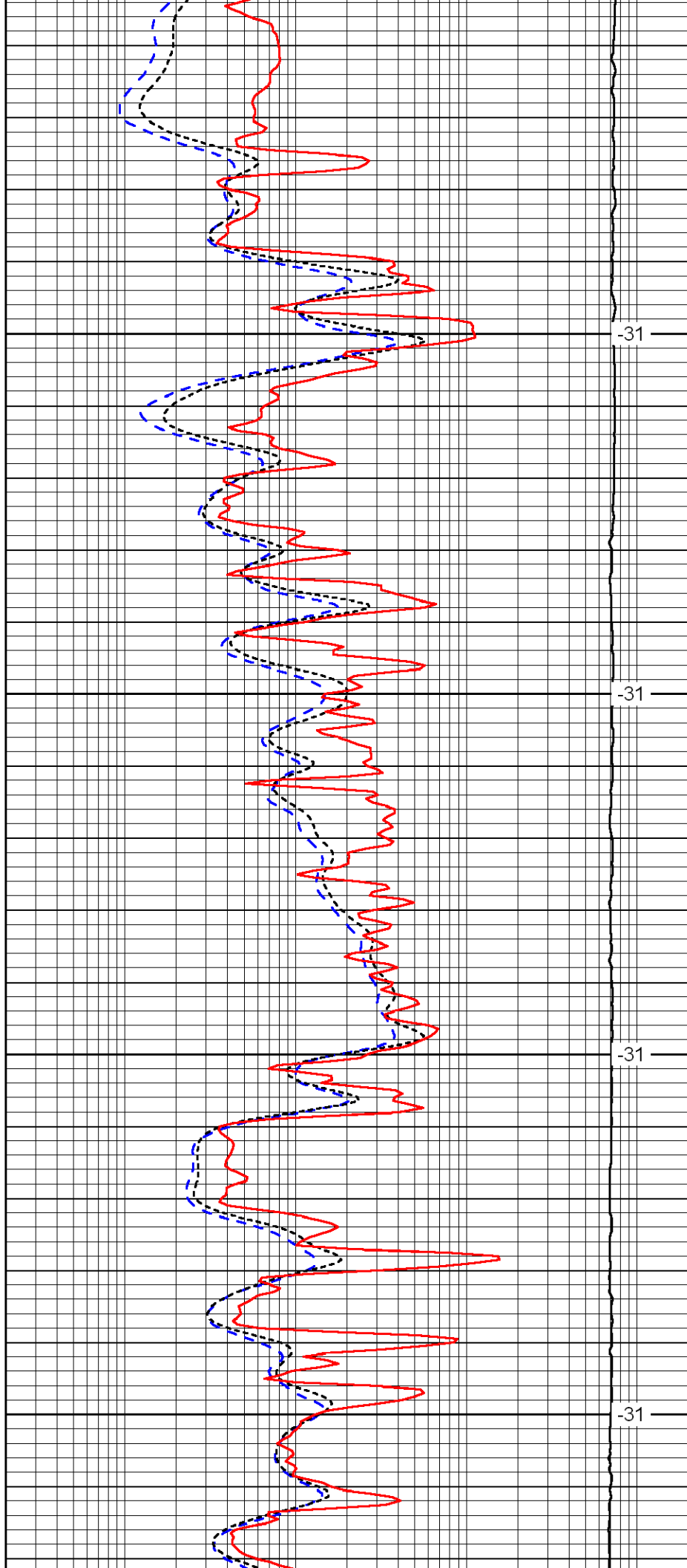


3300

3350

3400

3450

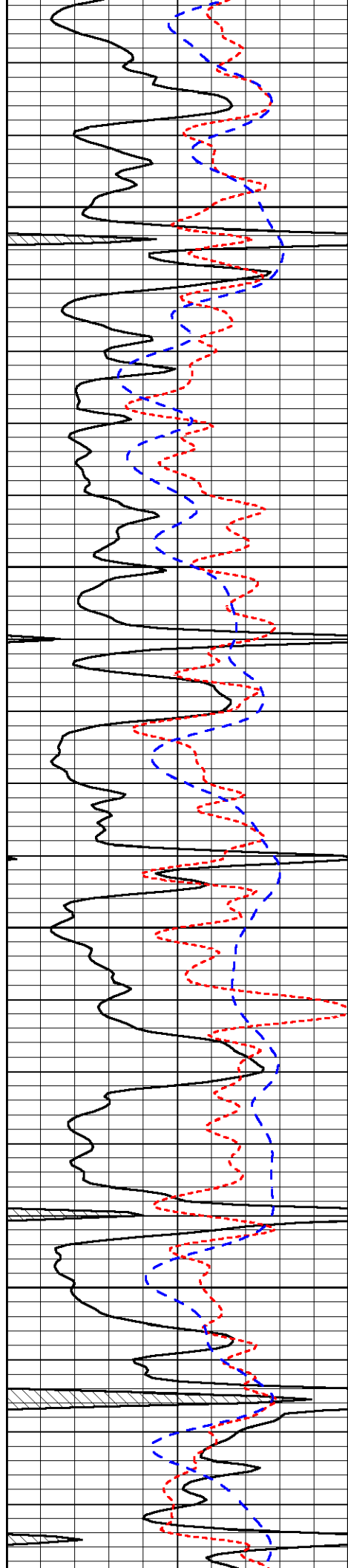


-31

-31

-31

-31

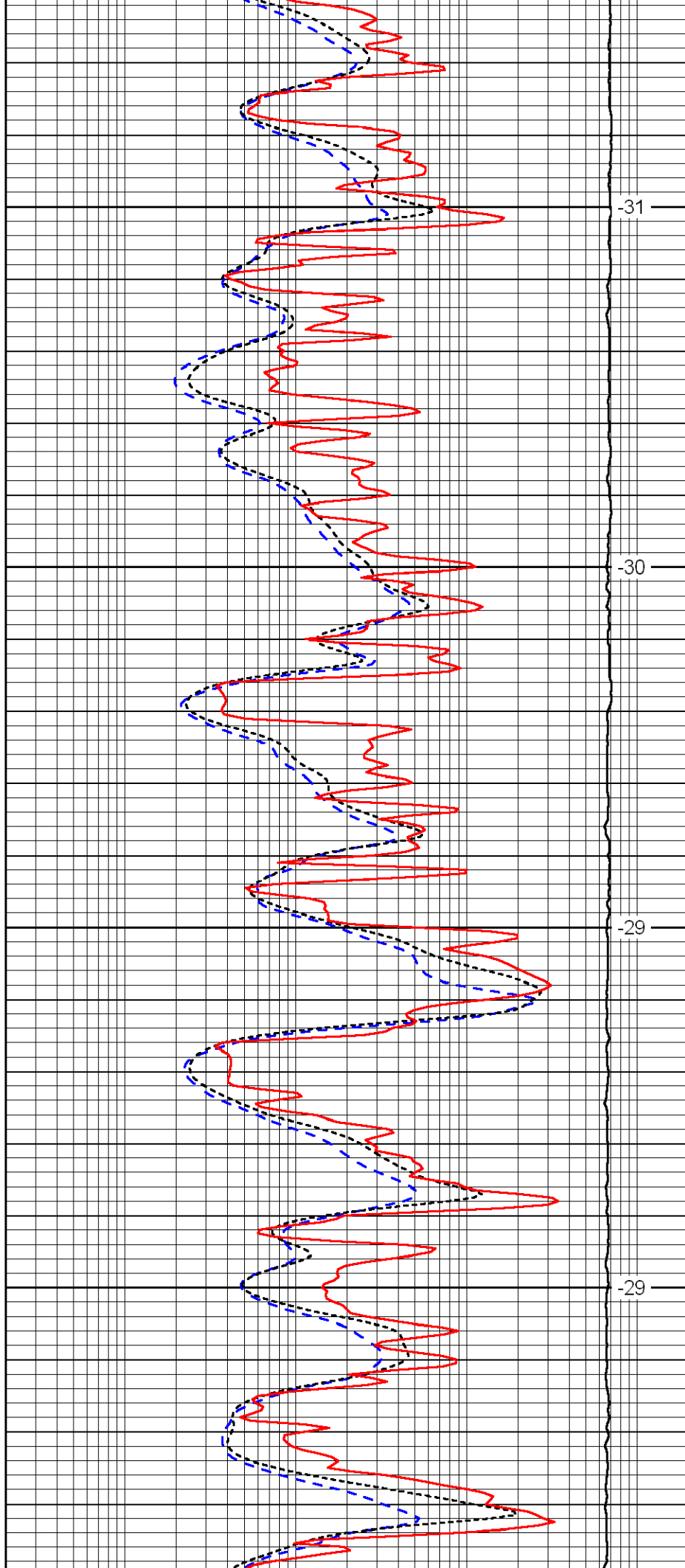


3500

3550

3600

3650

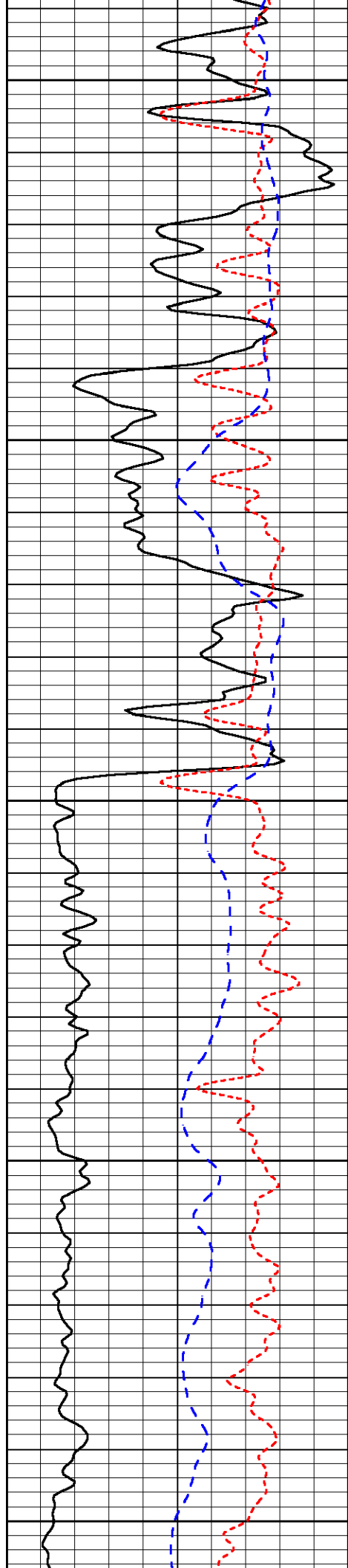


31

30

29

29



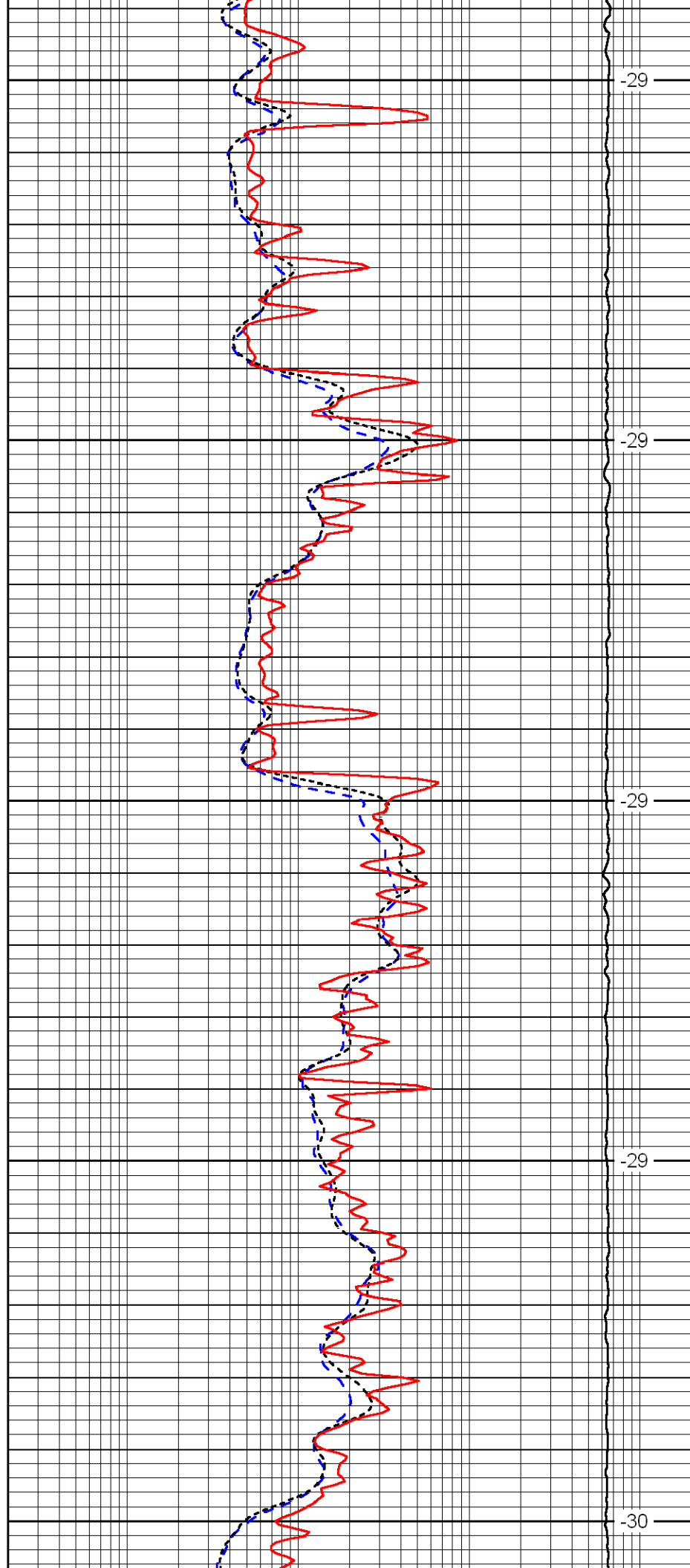
3700

3750

3800

3850

3900



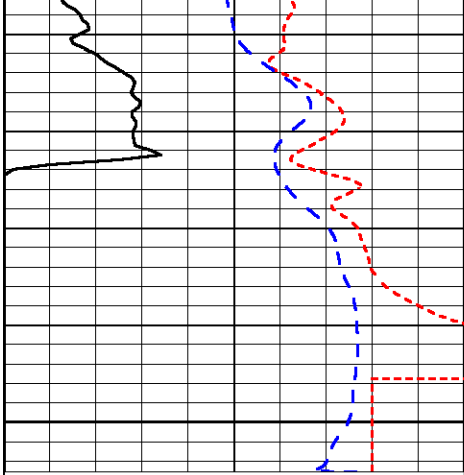
-29

-29

-29

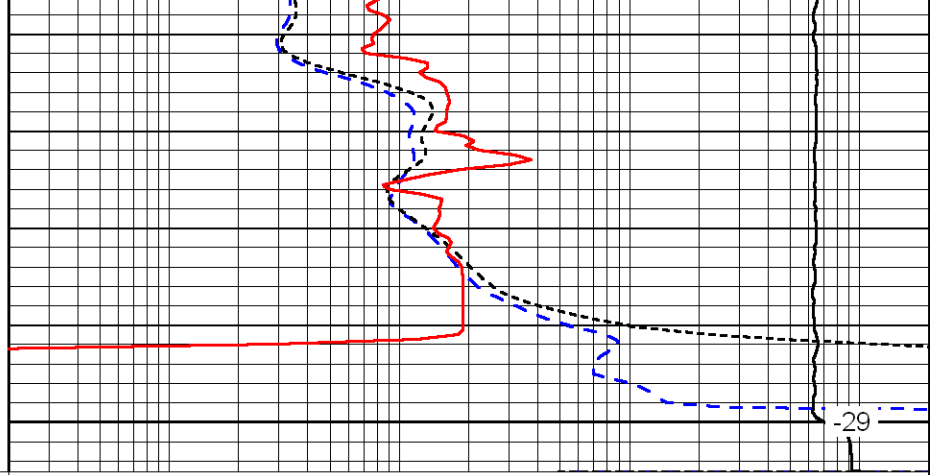
-29

-30



0	Gamma Ray	150
-160	RXO/RT	40
-200	SP	0

3950



0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
10000	Line Tension	0

LSPD