



DIGITAL LOG (785) 625-3858

Borehole Compensated Sonic Log

API No. 15-025-21,199-00-01
 Company Midco Exploration, Inc.
 Well Theis No 1-19
 Field Cash City South
 County Clark State Kansas
 Location 2020' FSL & 500' FEL
 Sec: 19 Twp: 33S Rge: 25W
 Other Services CNL/CDL MEL/DIL

Permanent Datum Ground Level Elevation 2112
 Log Measured From Kelly Bushing 12 Ft. Above Perm. Datum
 Drilling Measured From Kelly Bushing
 Date 05/10/2010
 Elevation K.B. 2124
 D.F. 2112
 G.L. 2112

Run Number	Two
Type Log	BHC Sonic
Depth Driller	7385
Depth Logger	7353
Bottom Logged Interval	7342
Top Logged Interval	750
Type Fluid In Hole	Chemical
Salinity, PPM CL	9,000
Density	8.9
Level	Full
Max. Rec. Temp. F	152
Operating Rig Time	8 Hours
Equipment -- Location	17 Hays
Recorded By	Mike Garrison
Witnessed By	David Mayfield

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	792	8.625	24#	00	792
2	7.875	792	7385				

<<< 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

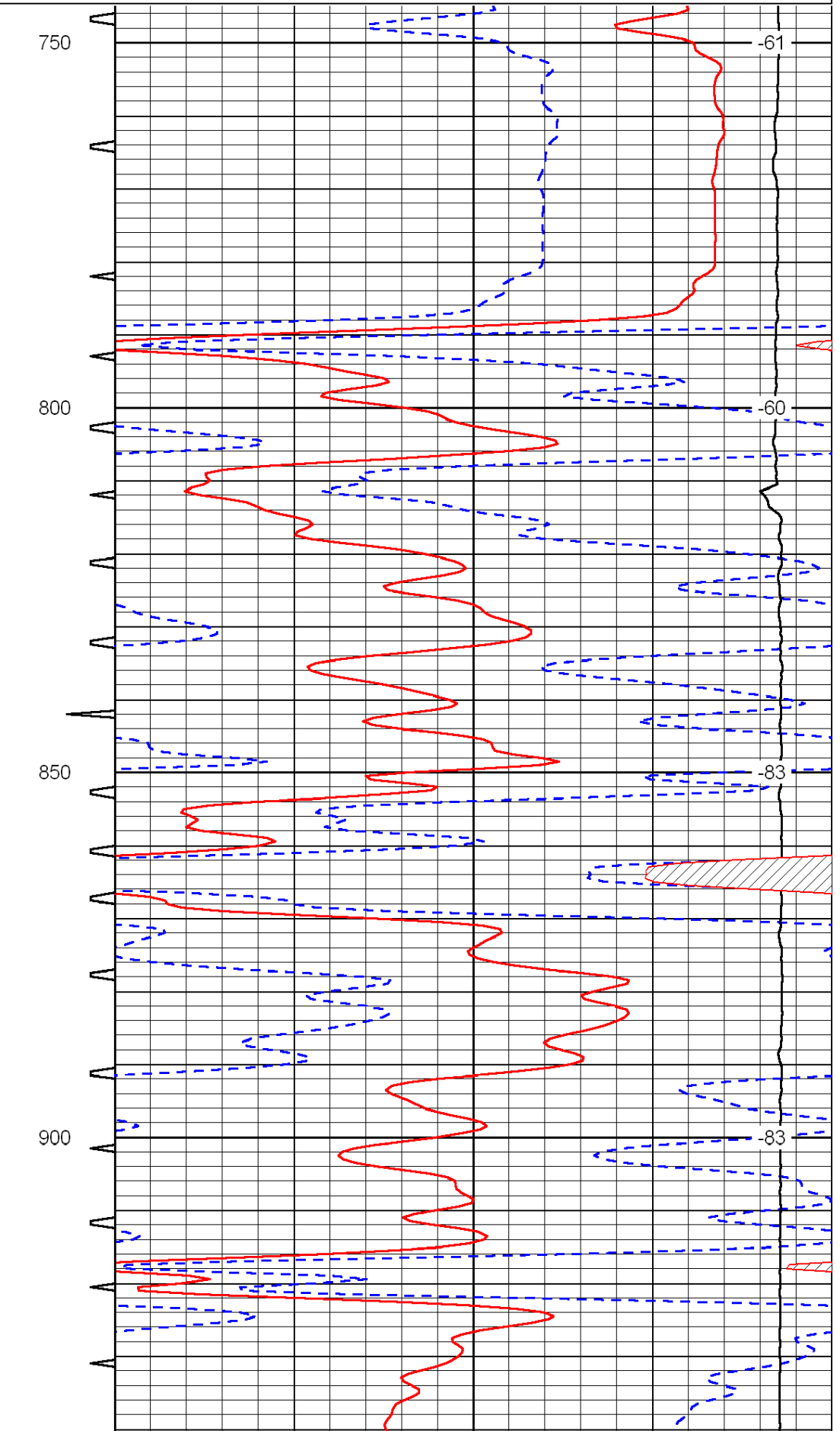
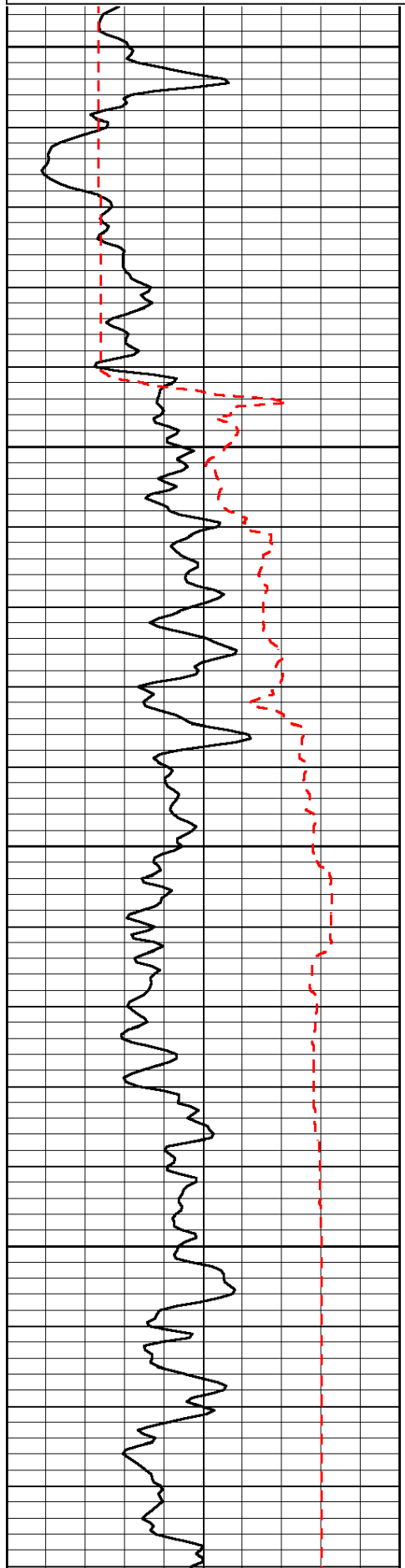
Thank you for using Log-Tech, Inc.
 (785) 625-3858

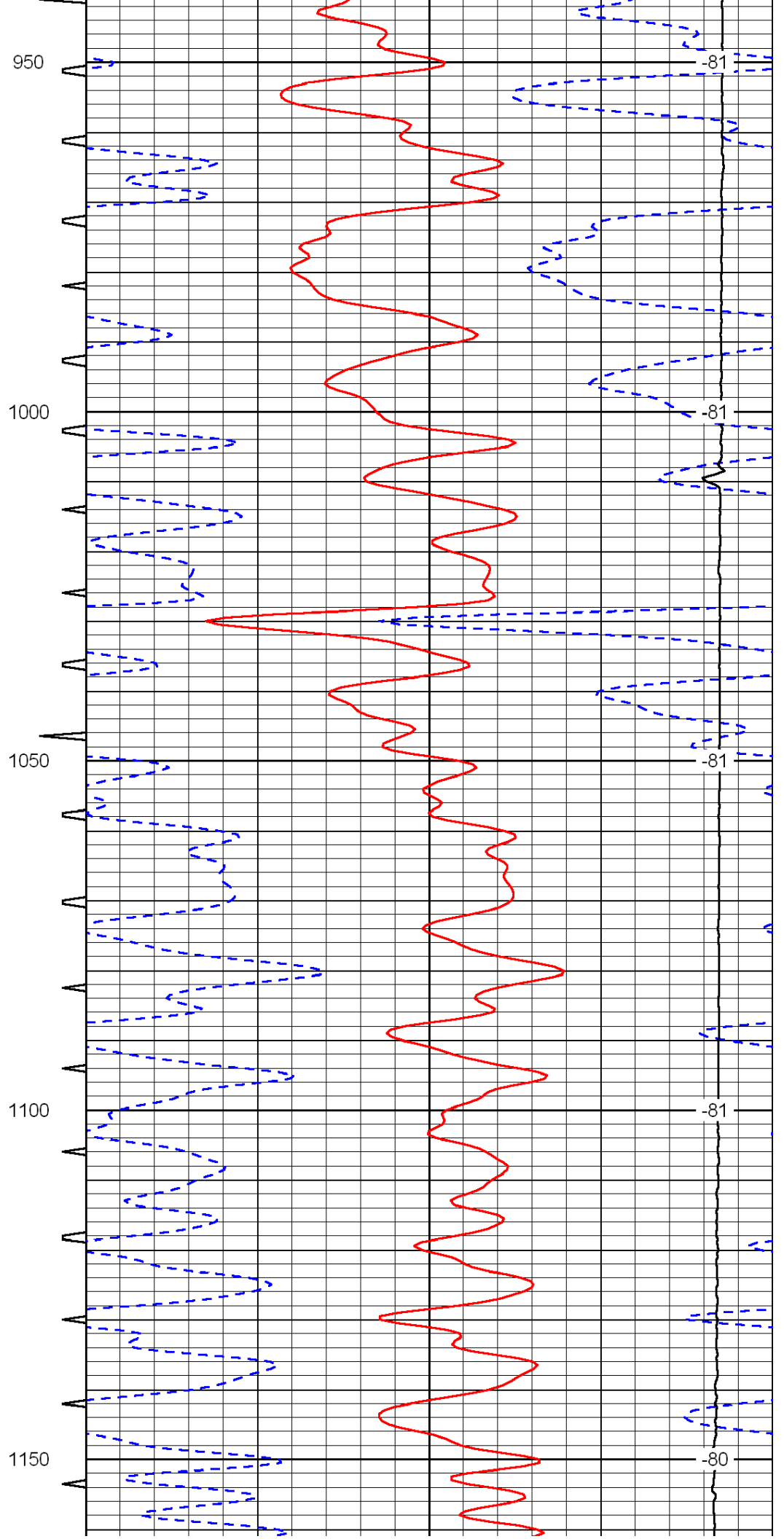
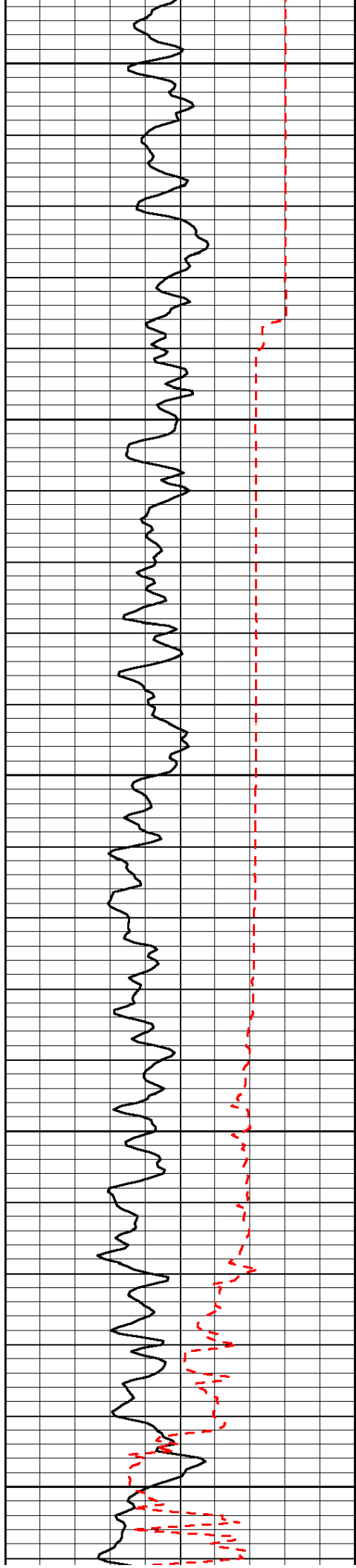
Ashland, West to 283/160 Jct, 1 South, 6.2 West, 1 1/4 South to 2nd Cattleguard, go right (SE) after cattleguard to top of the hill, go left or SE to rig.

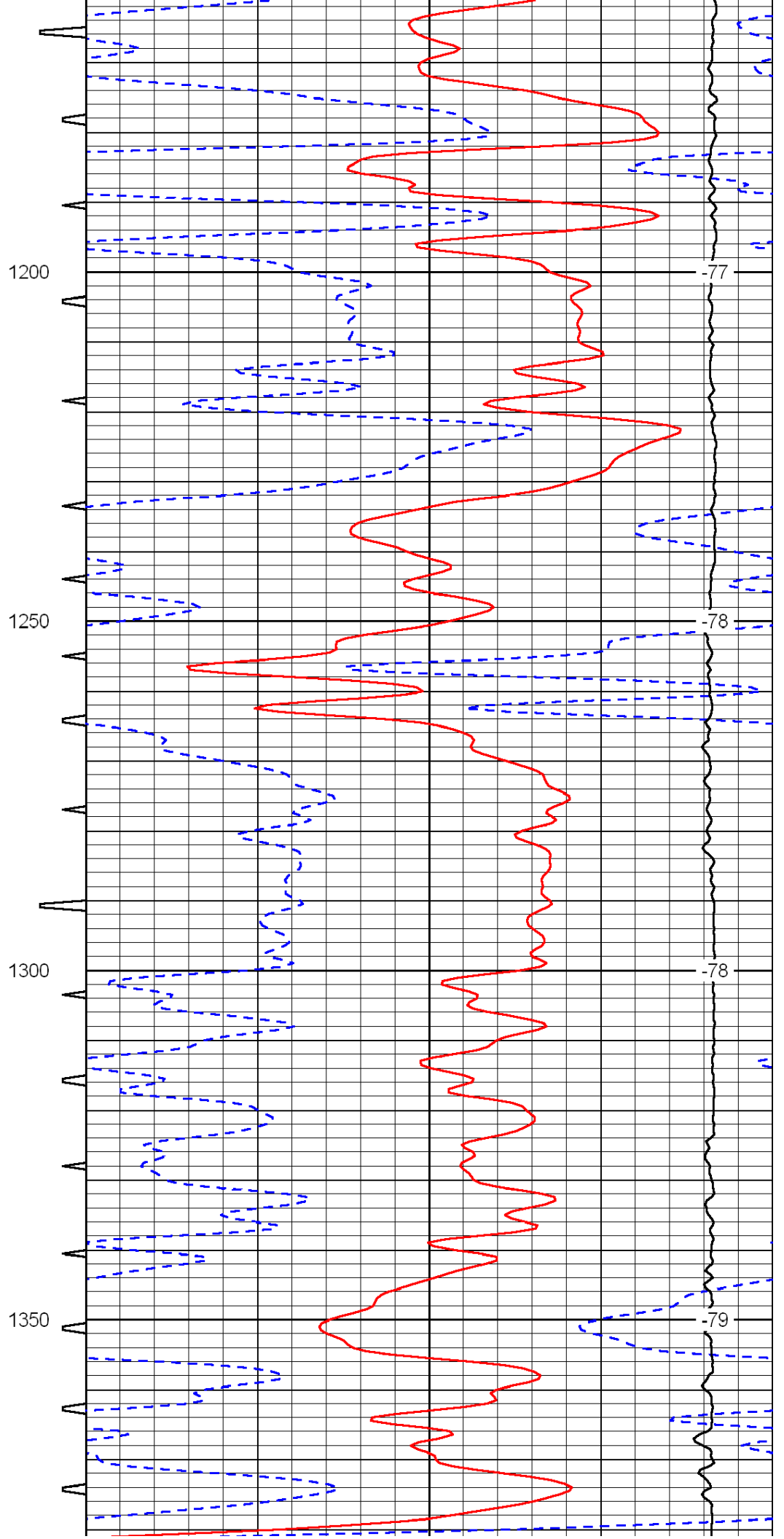
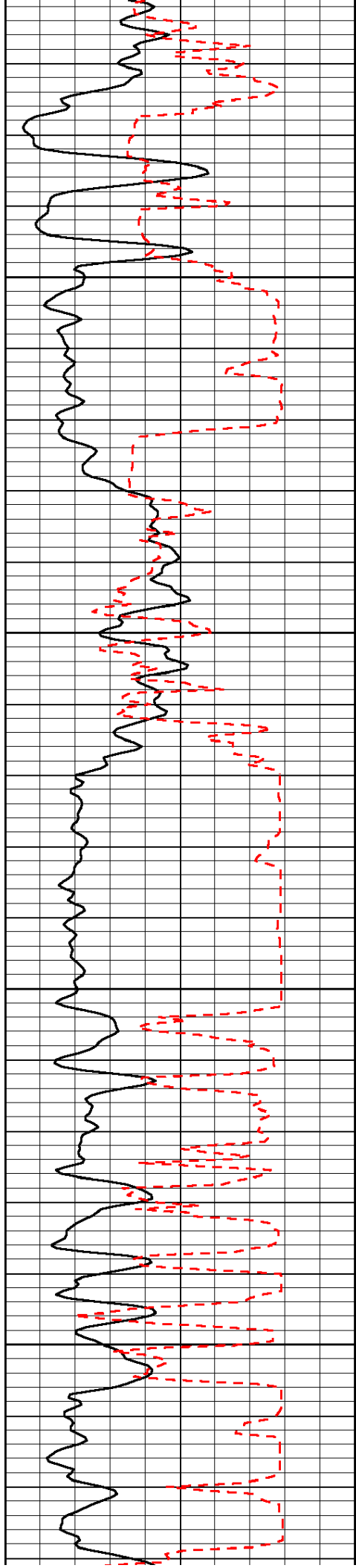
Database File: c:\warrior\data\midco_theis no 1-19\midcohd.db
 Dataset Pathname: dil/midcostck
 Presentation Format: sonic
 Dataset Creation: Mon May 10 22:31:35 2010
 Charted by: Depth in Feet scaled 1:240

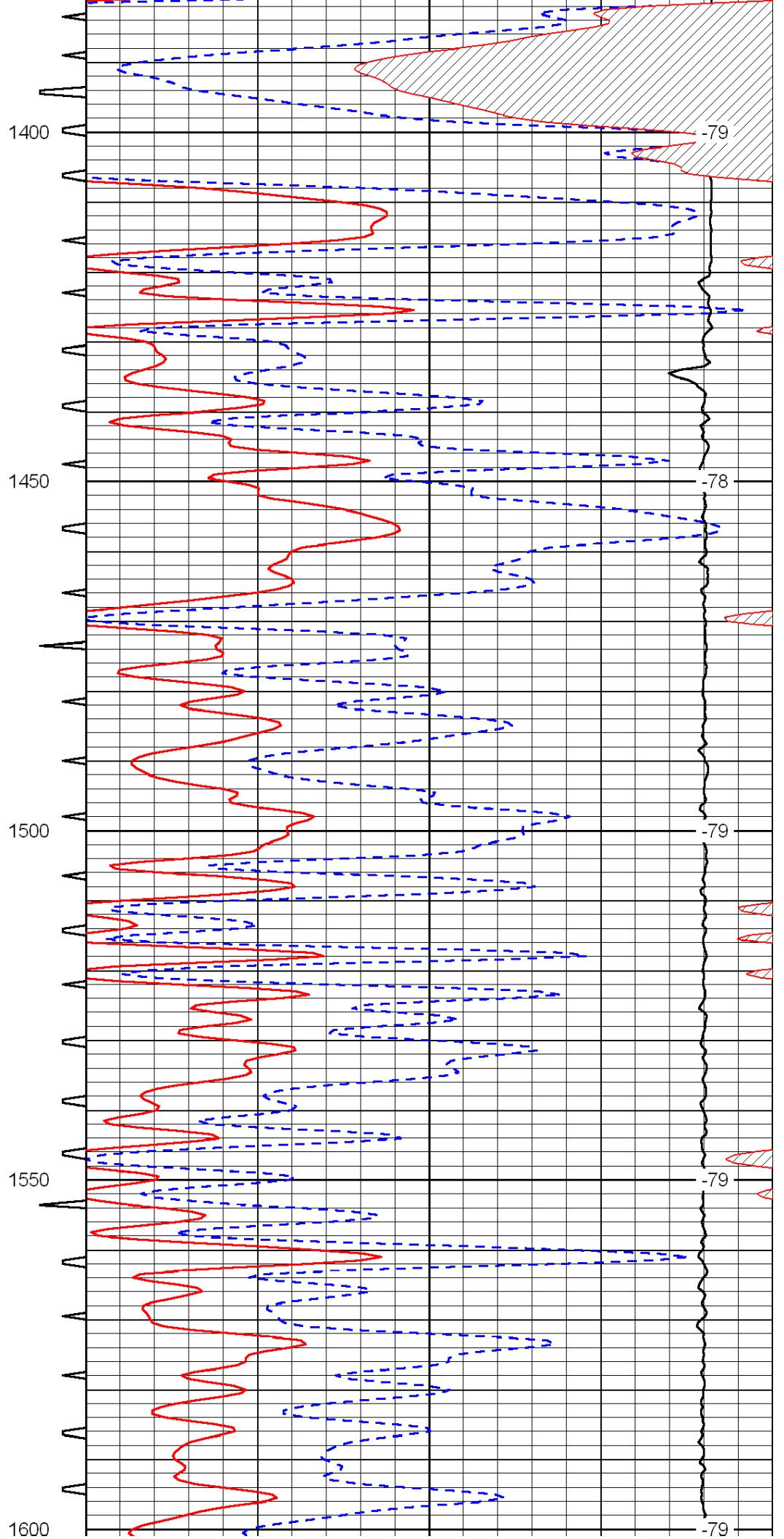
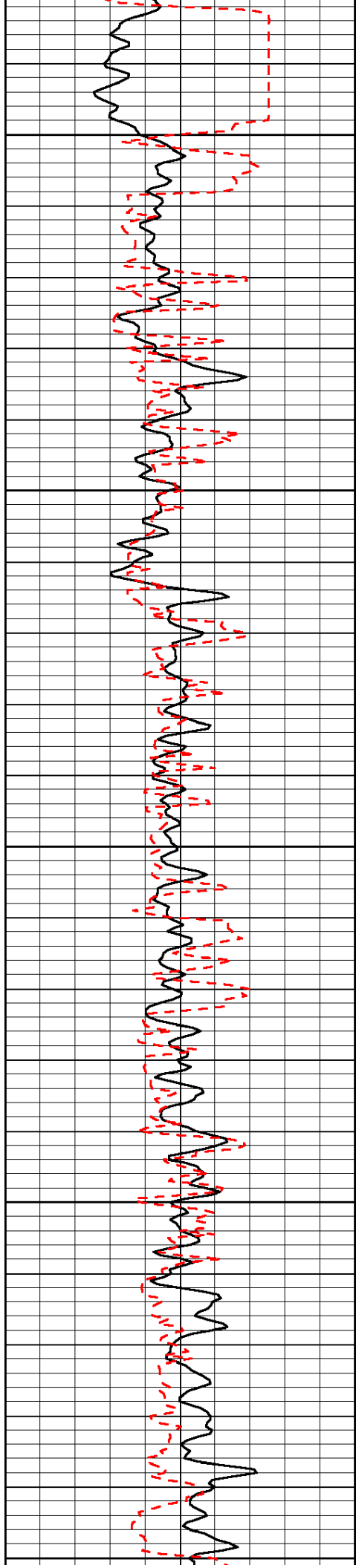
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0

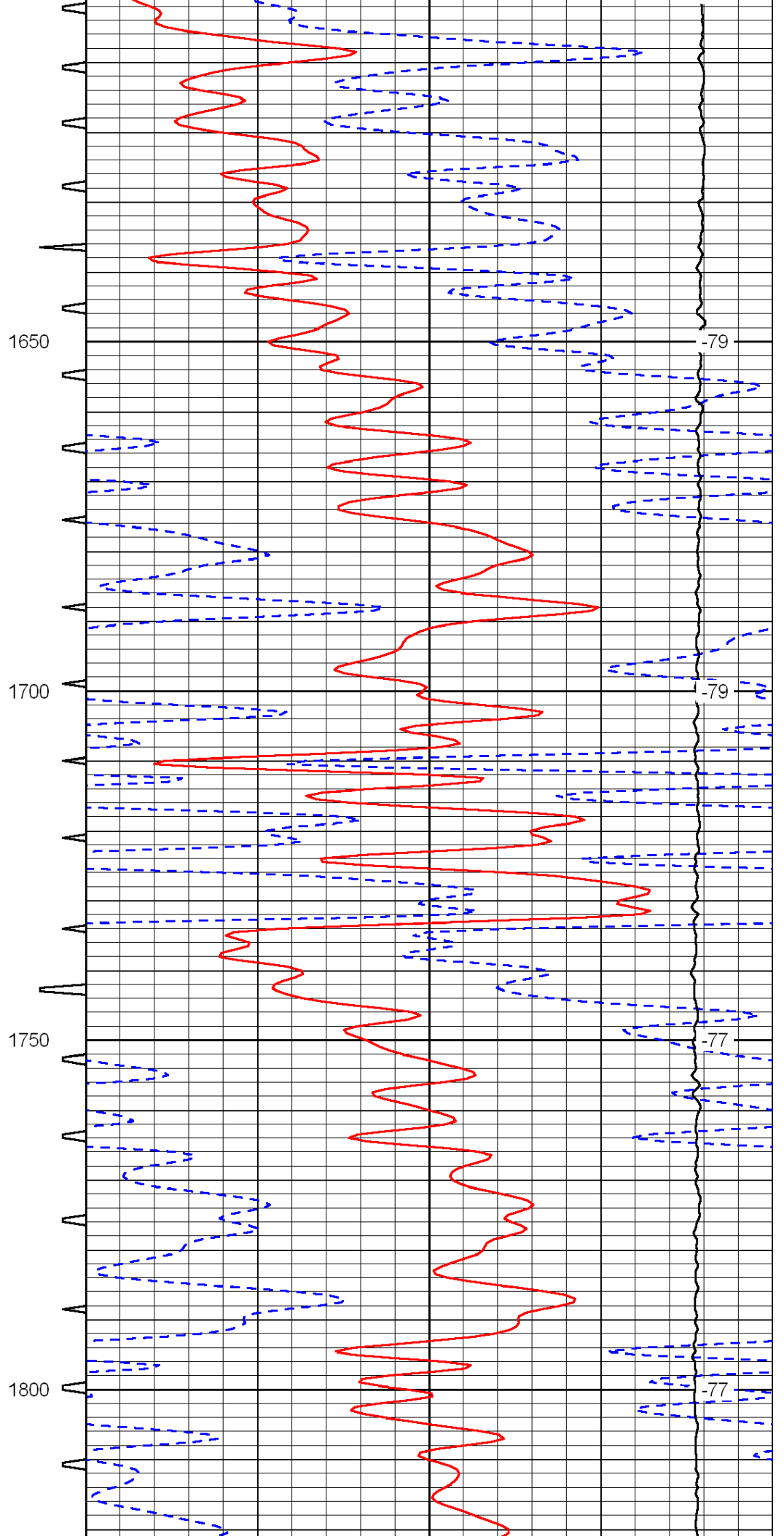
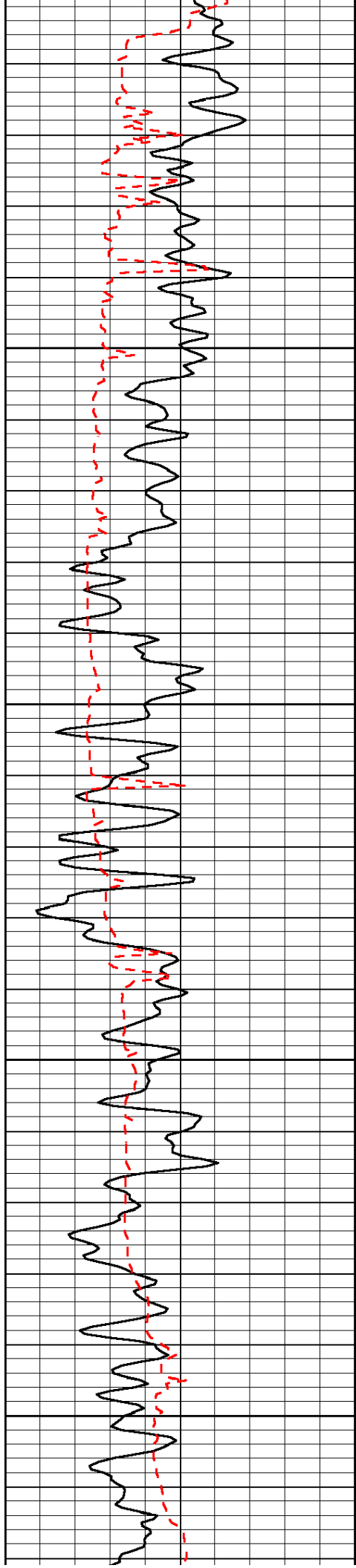
LSPD

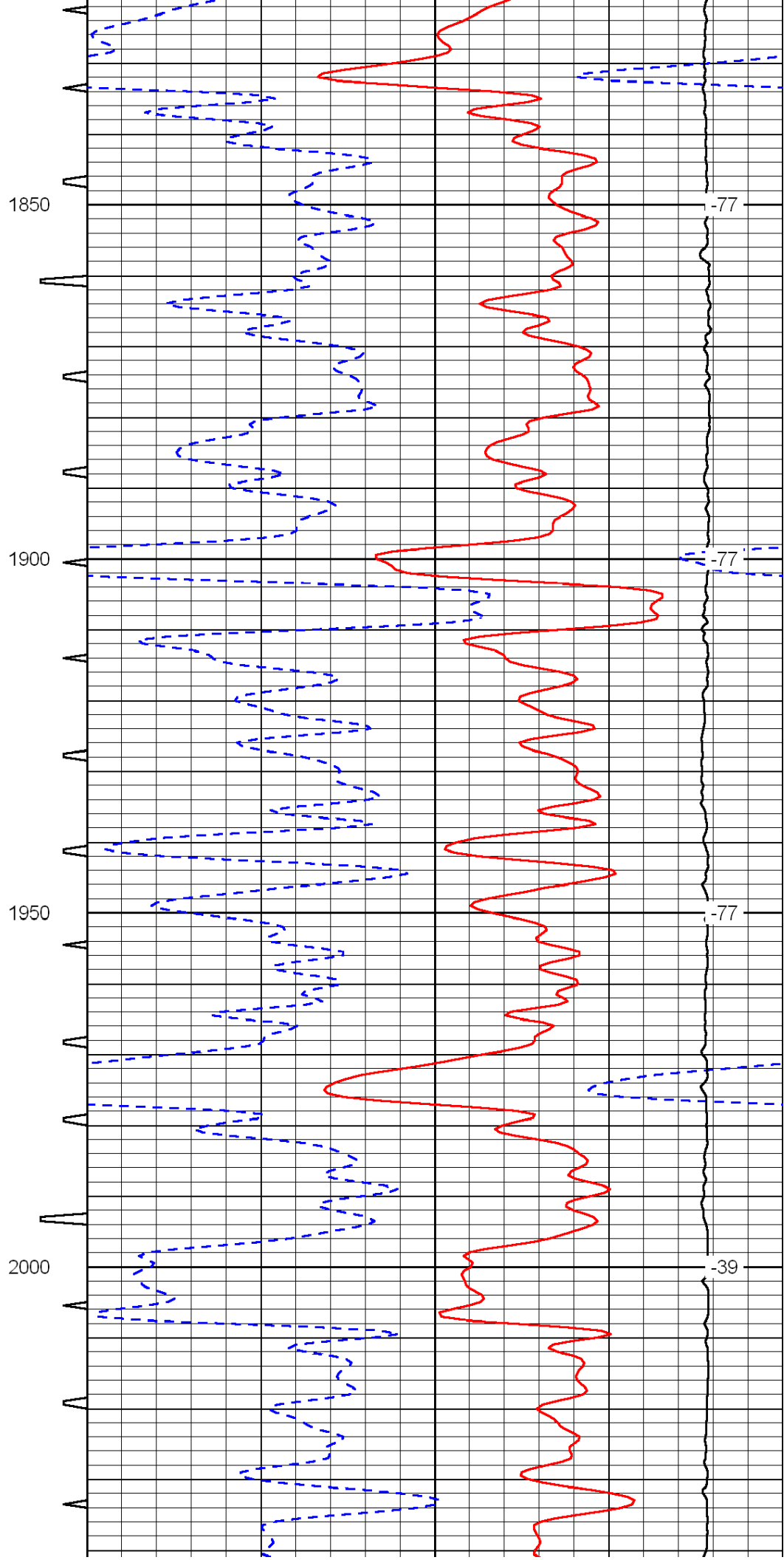
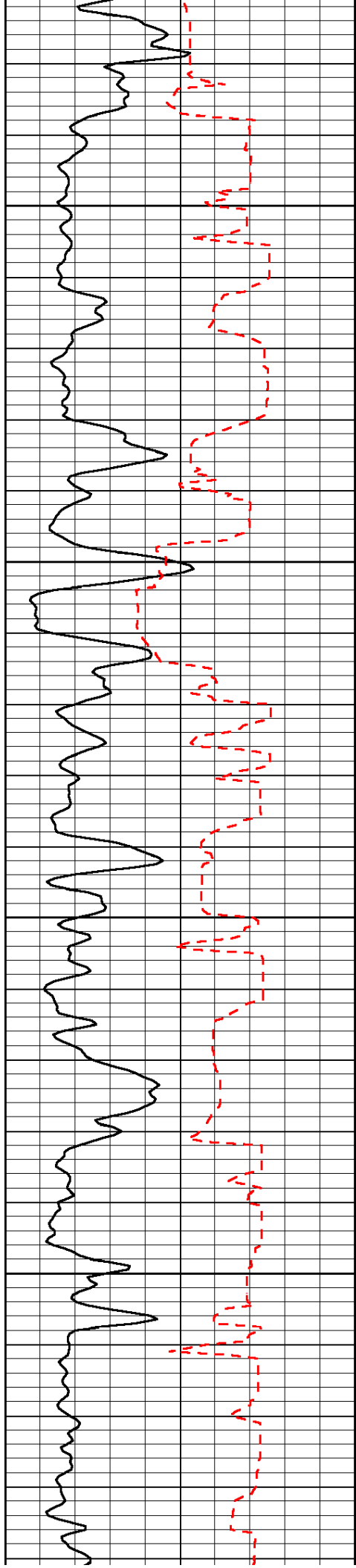


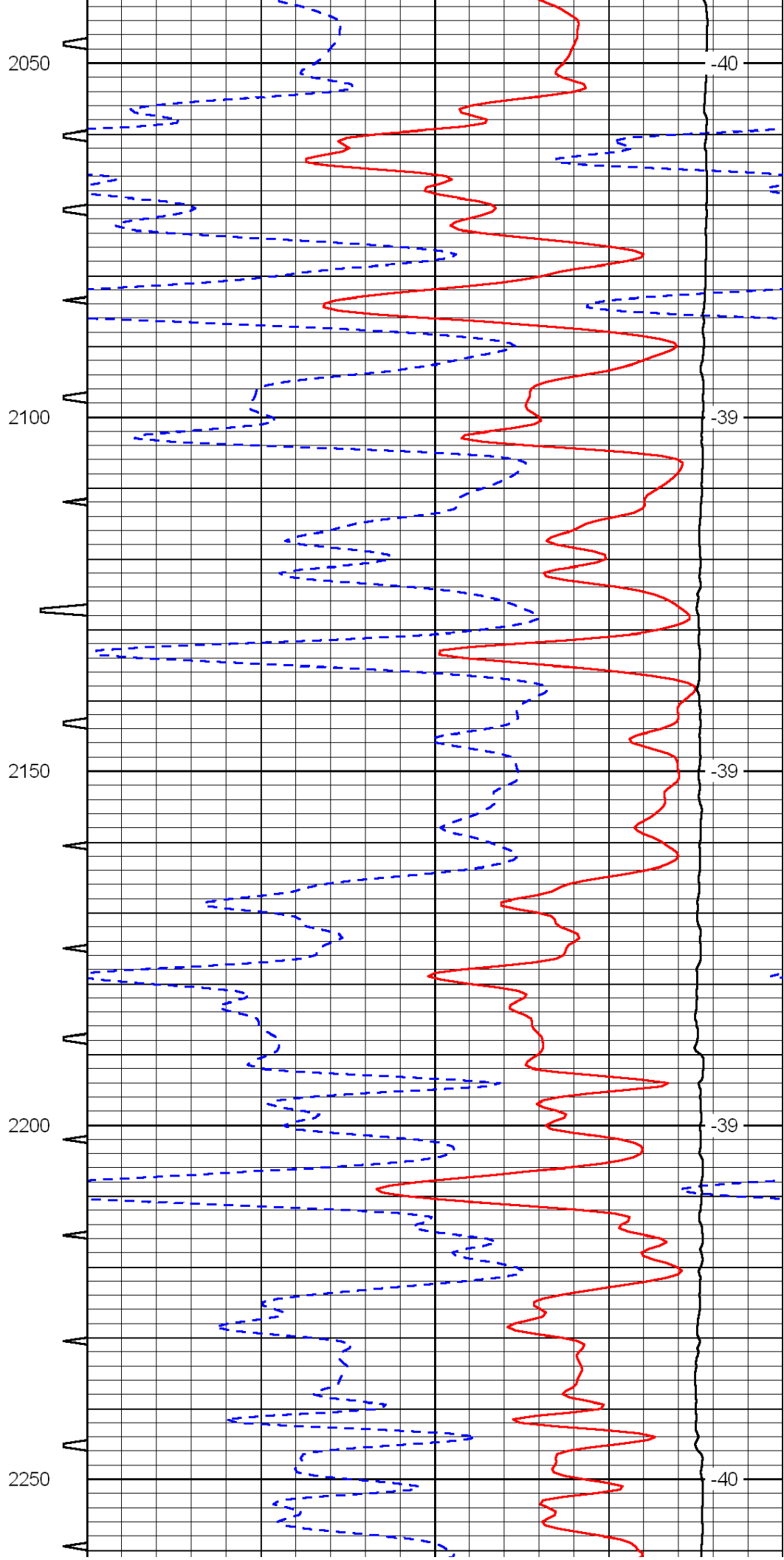
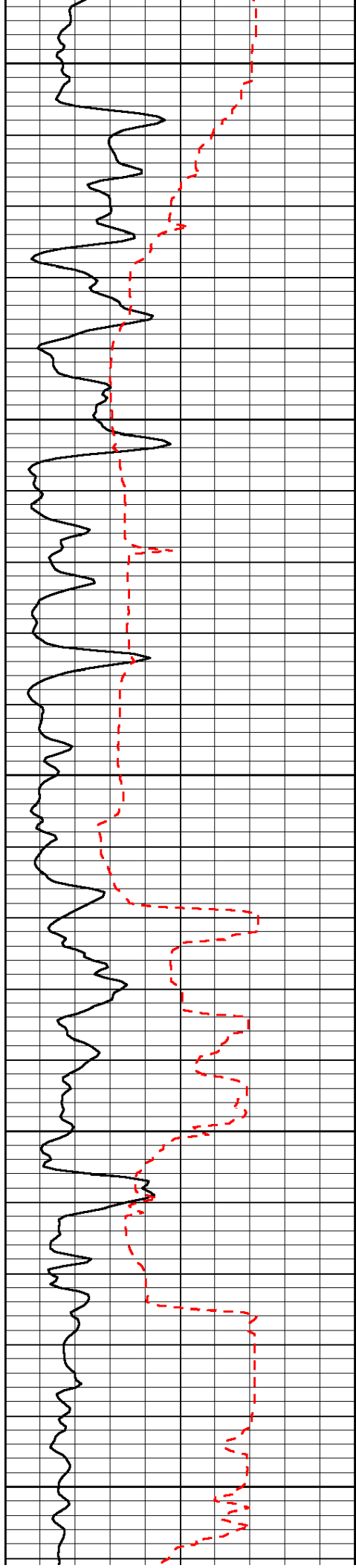


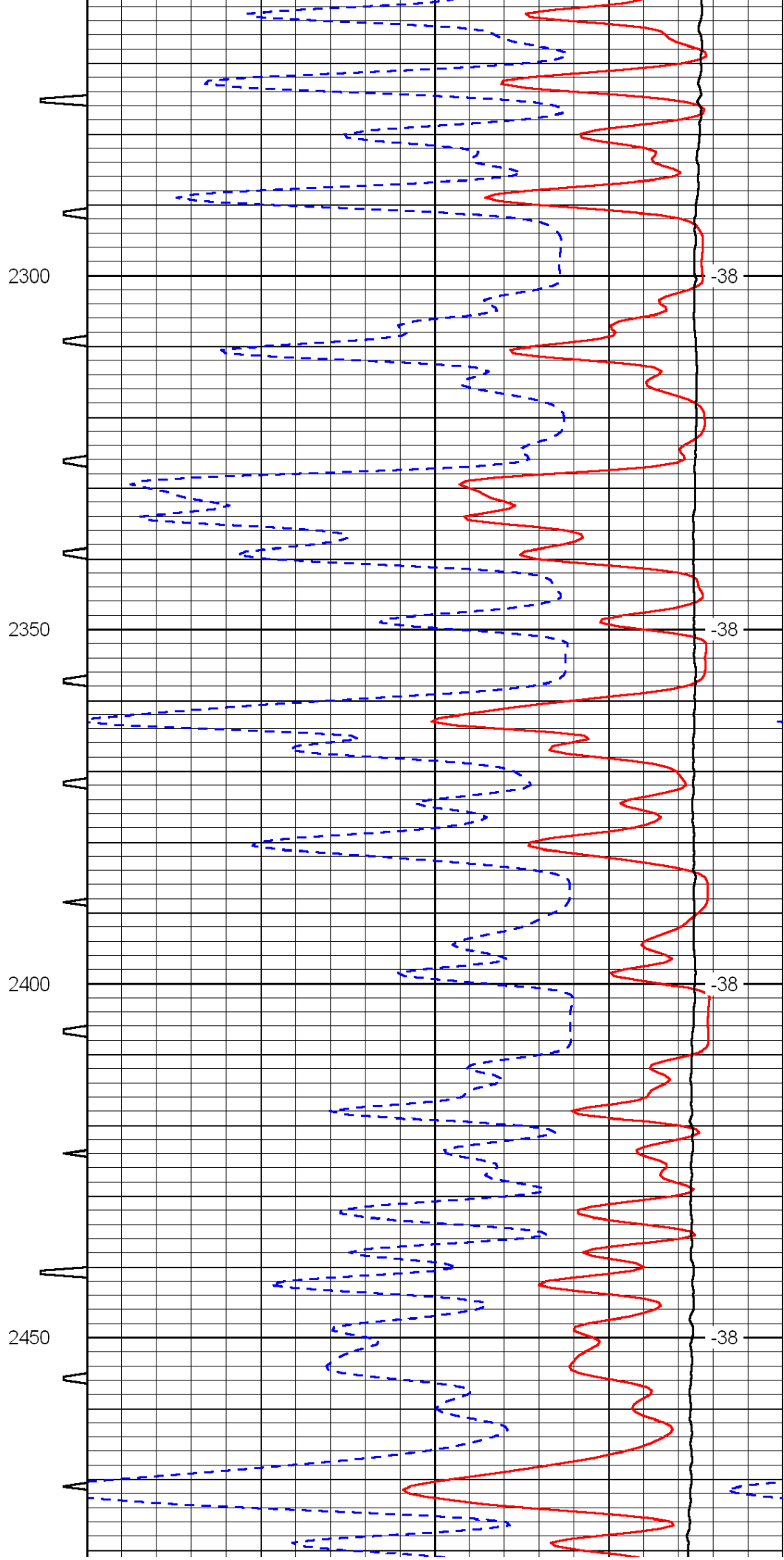
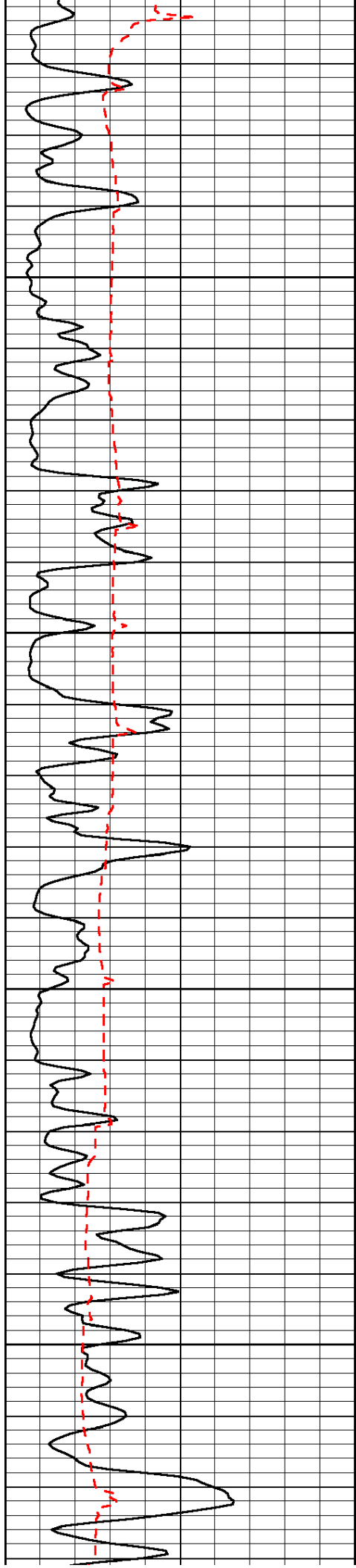


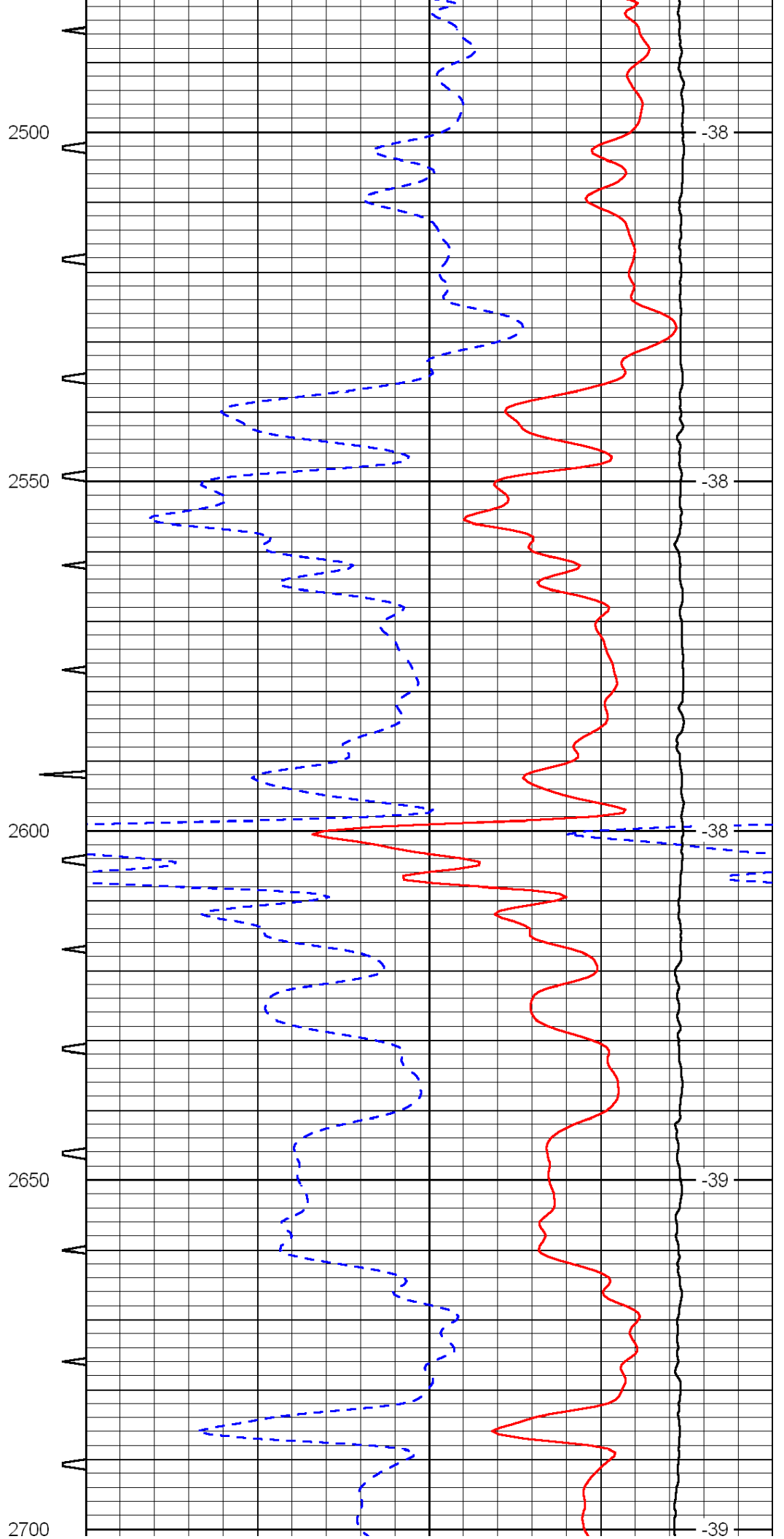
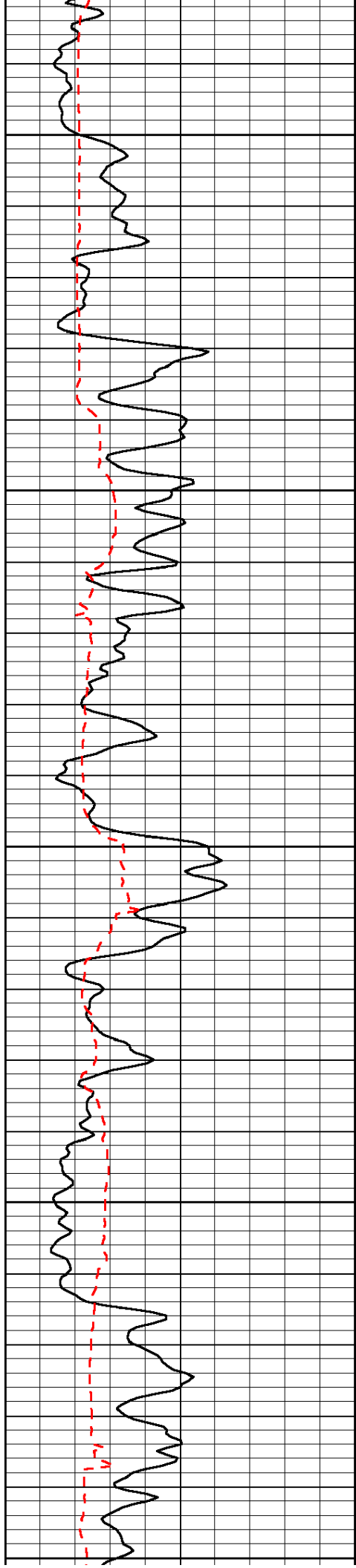


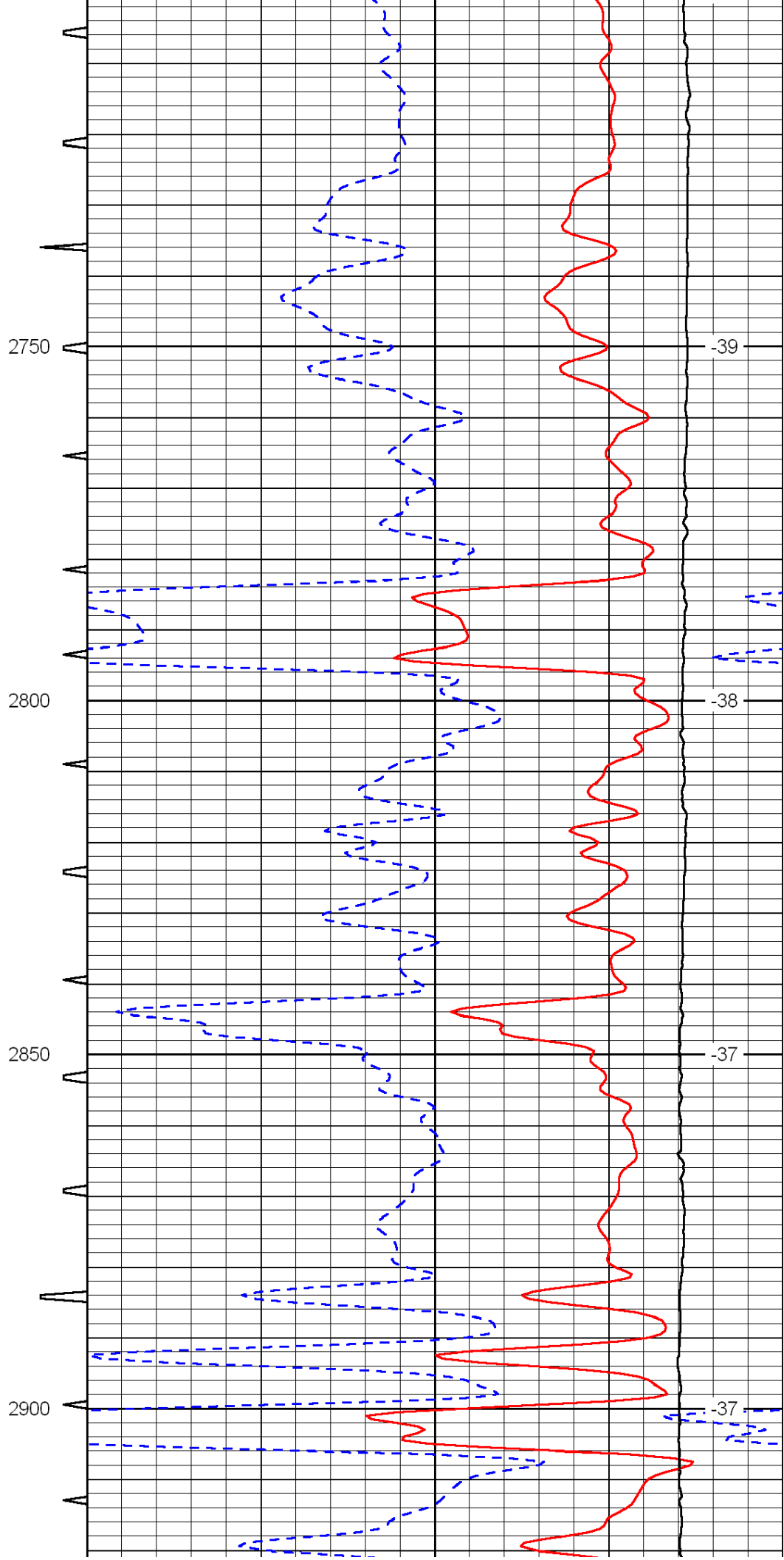
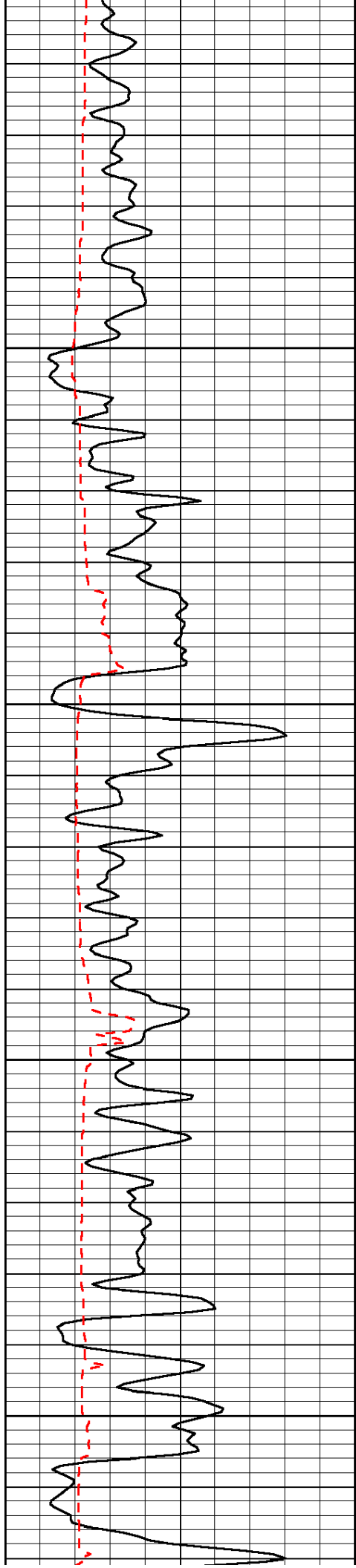


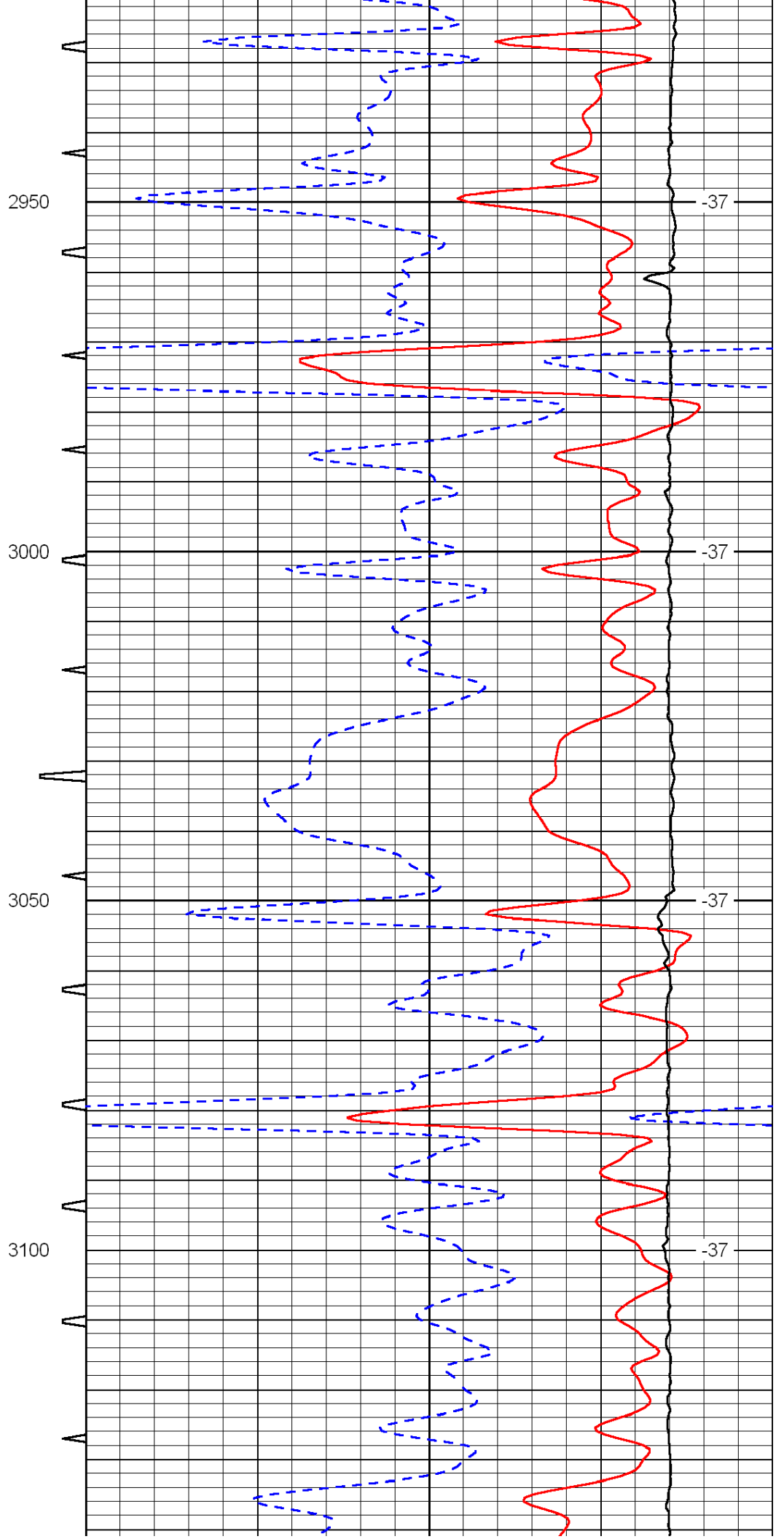
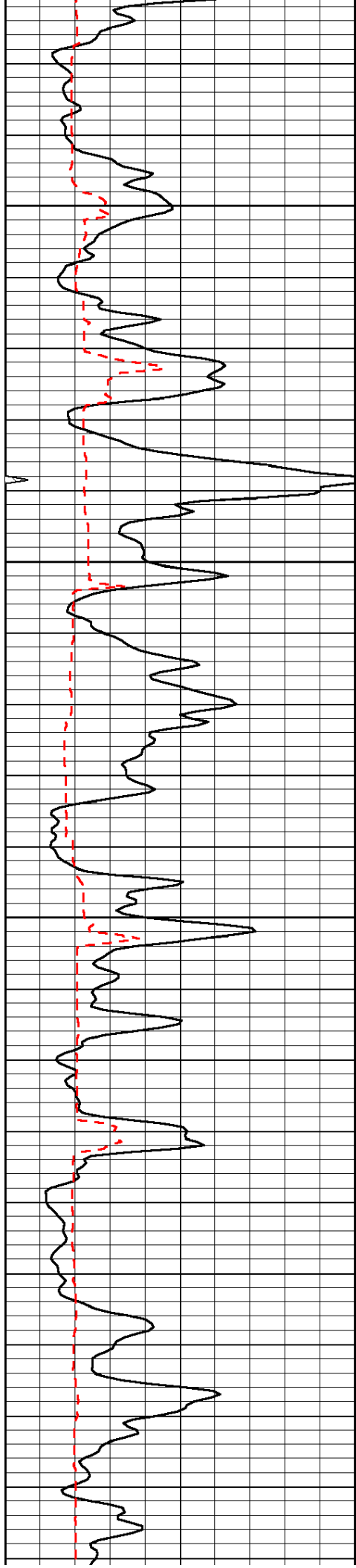


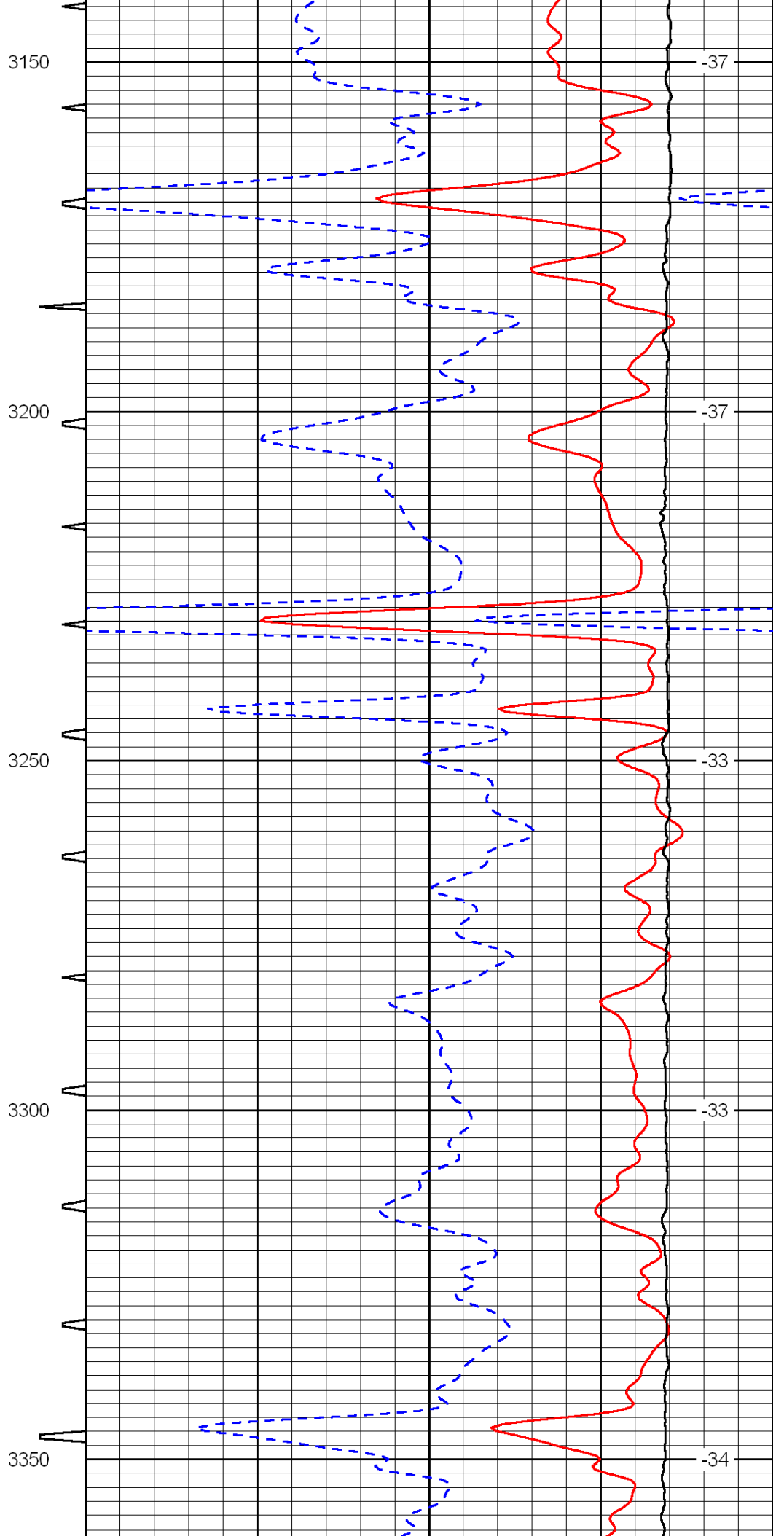
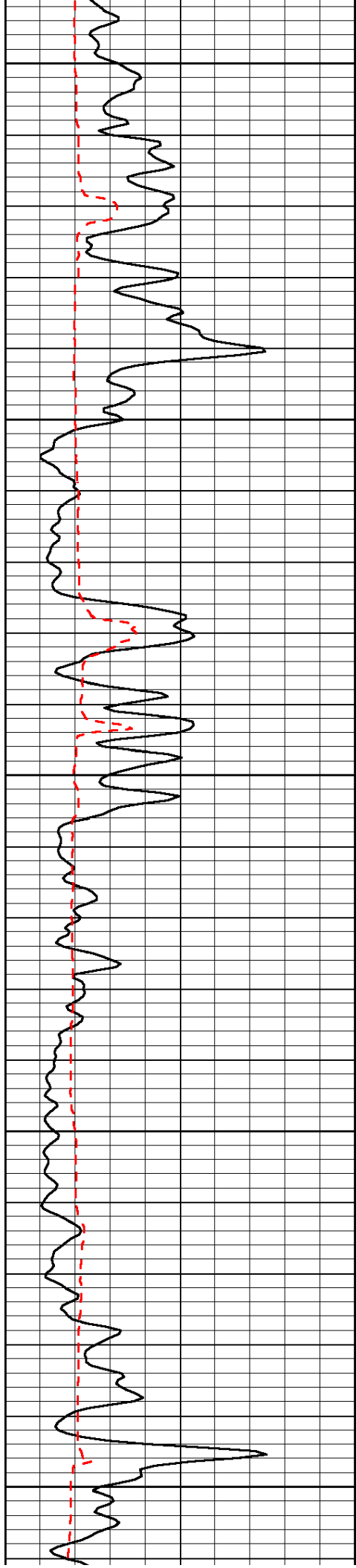


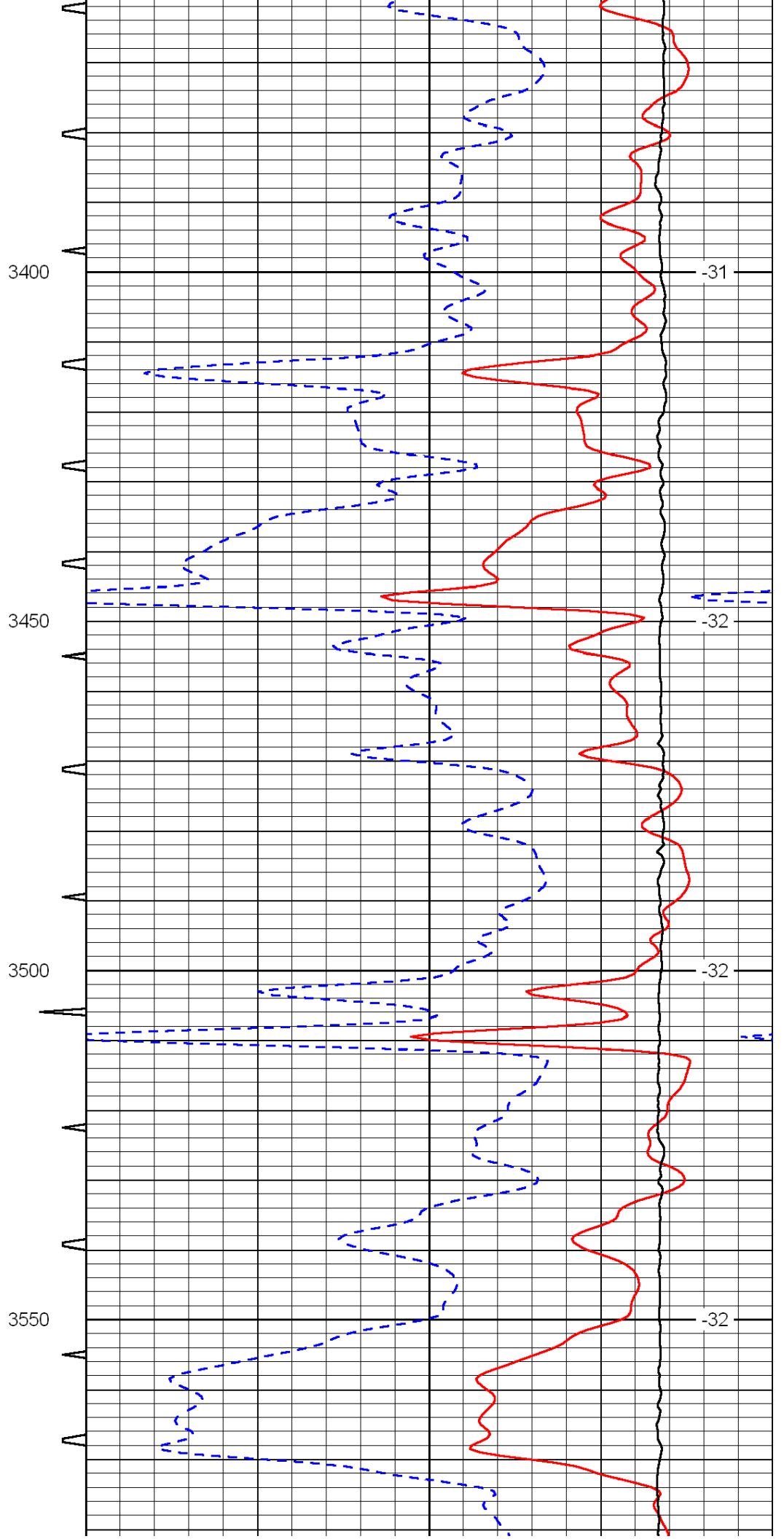
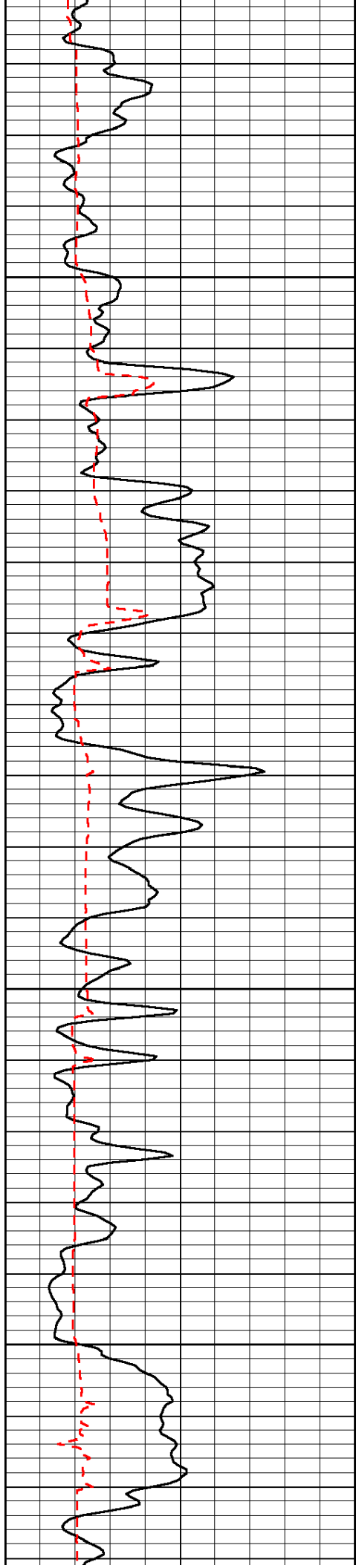


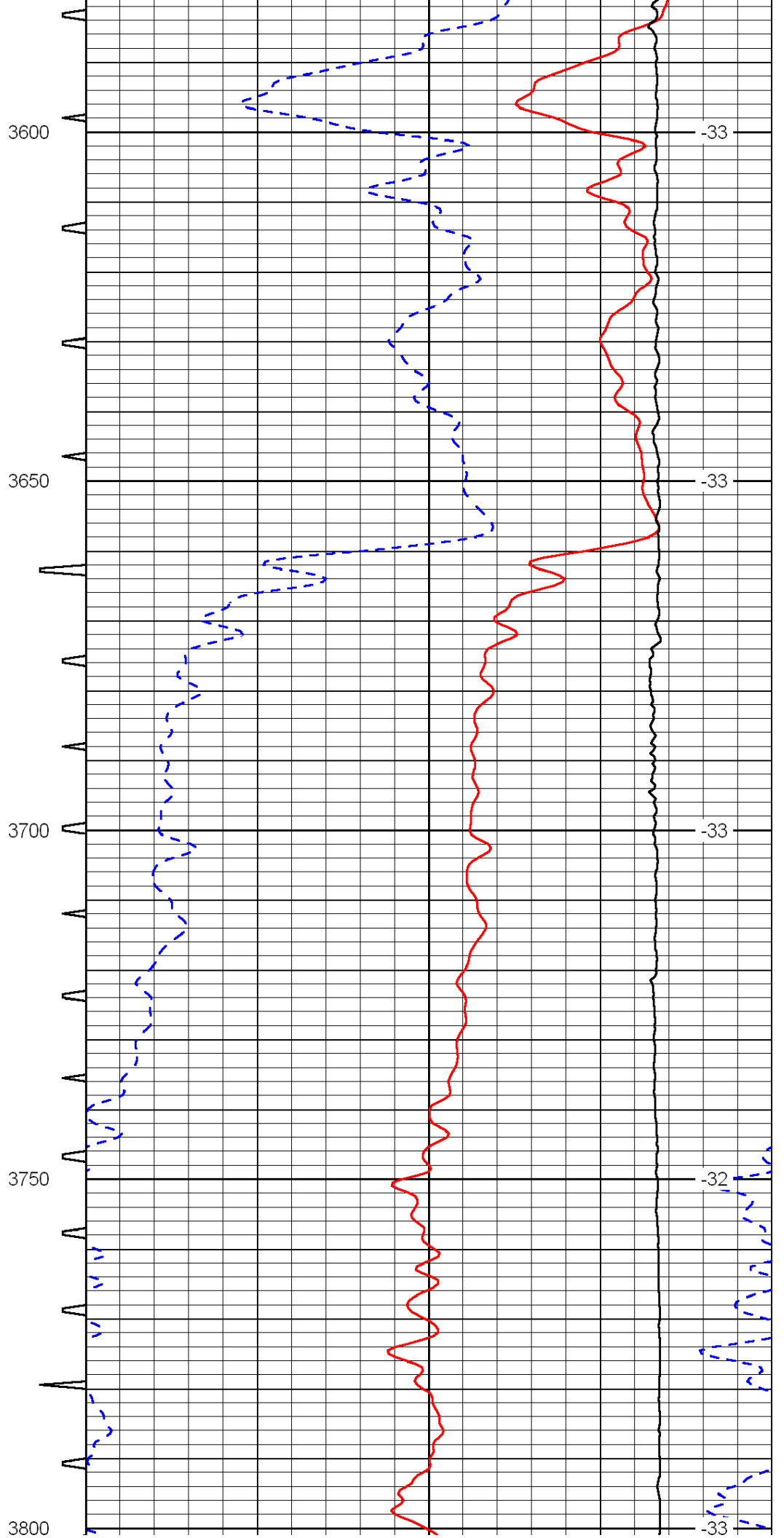
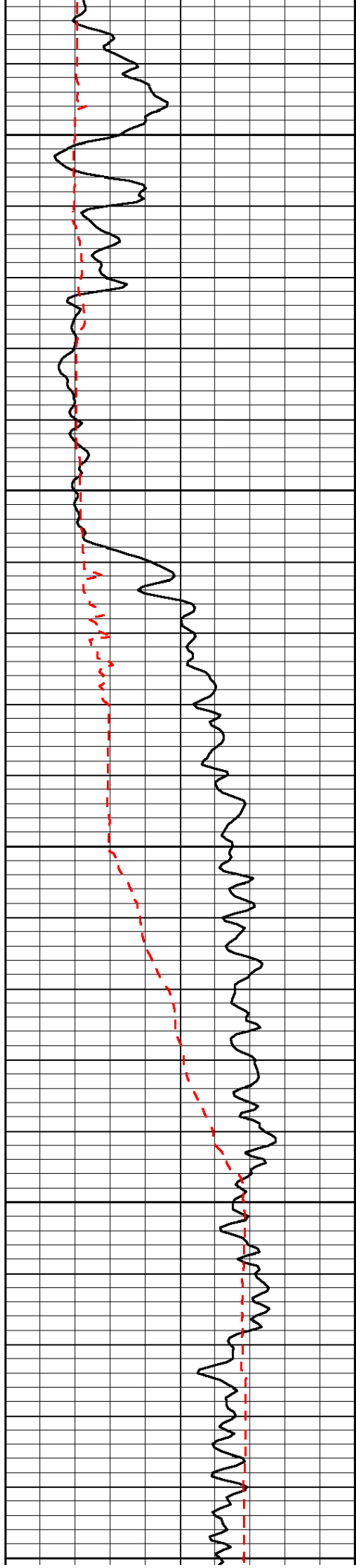


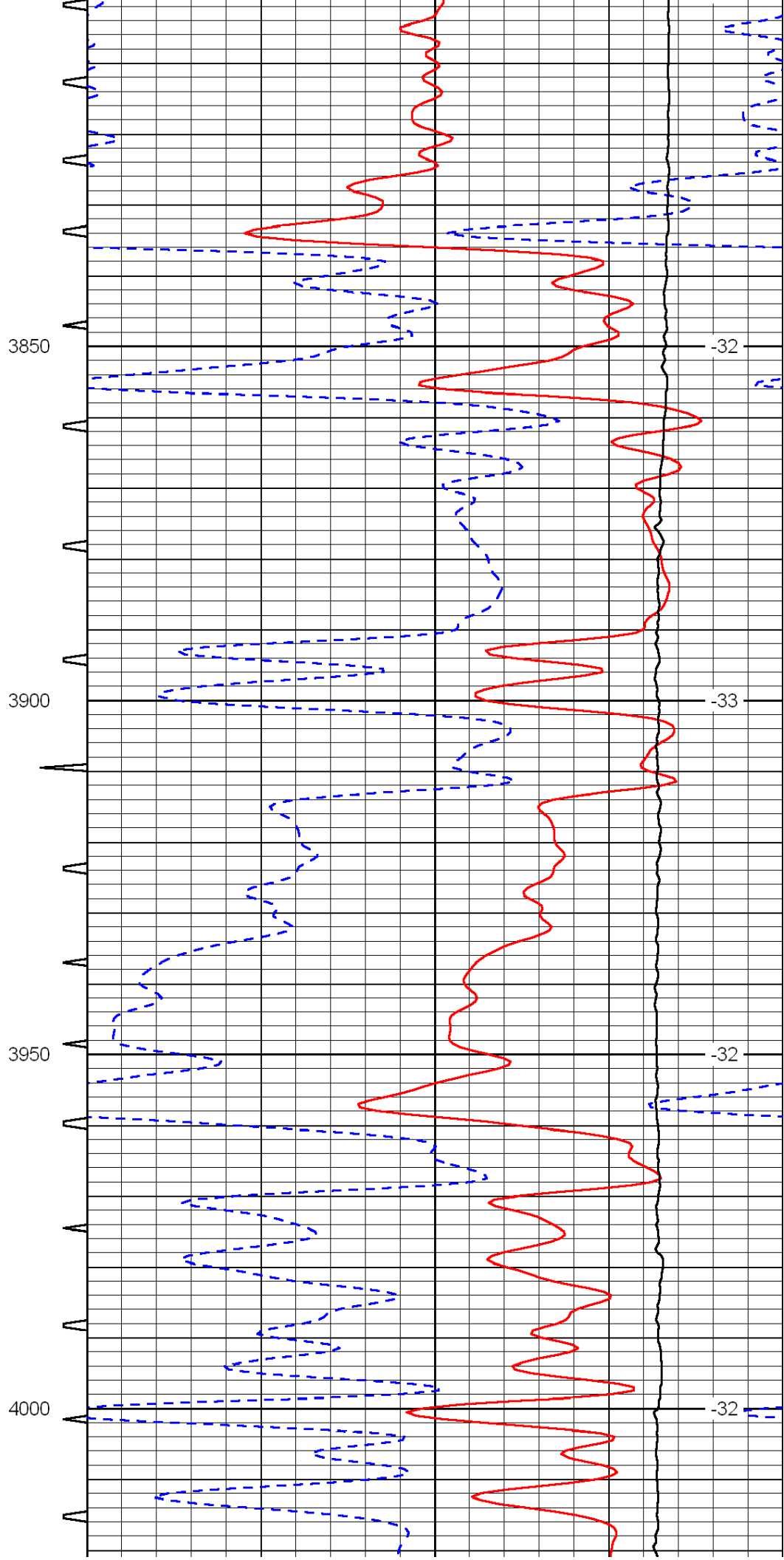
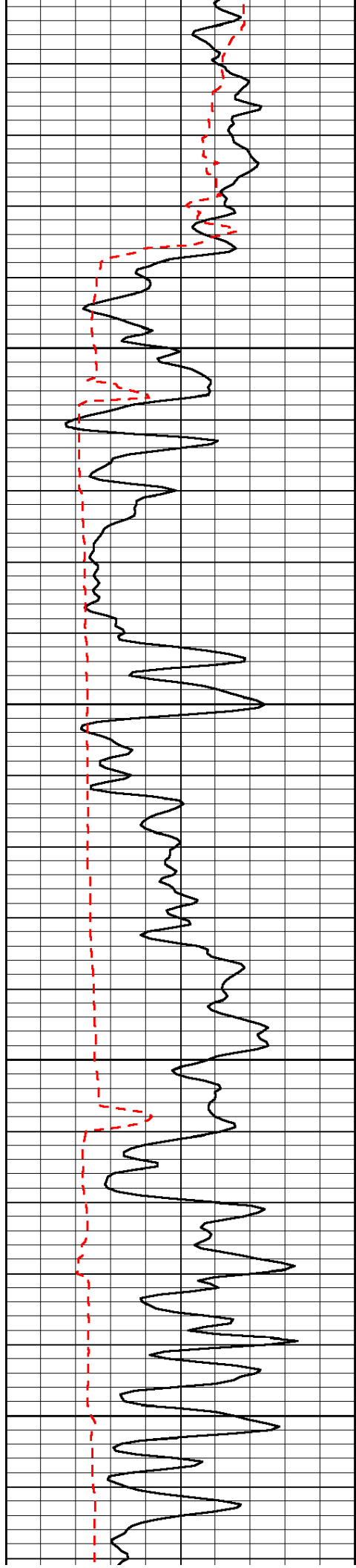


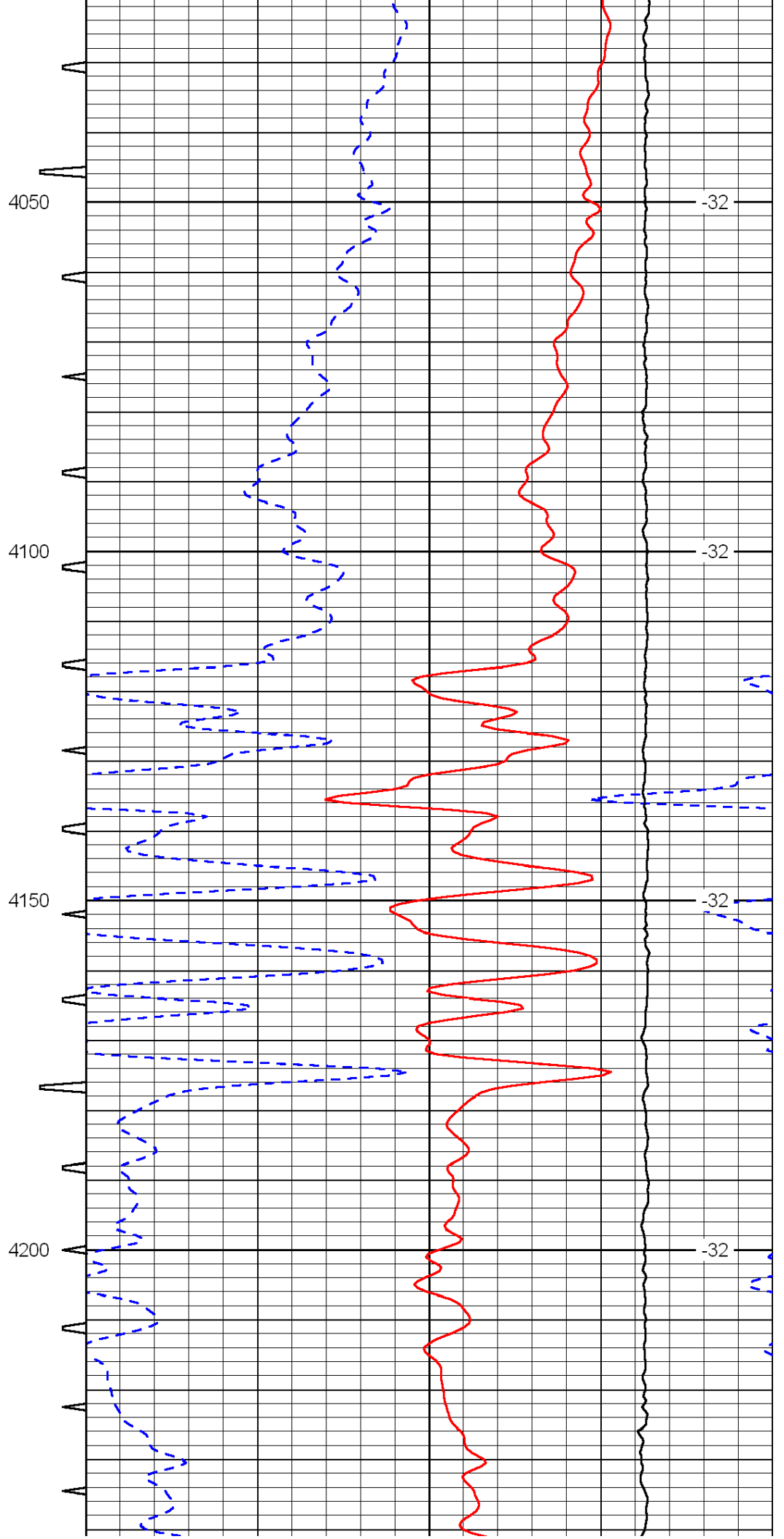
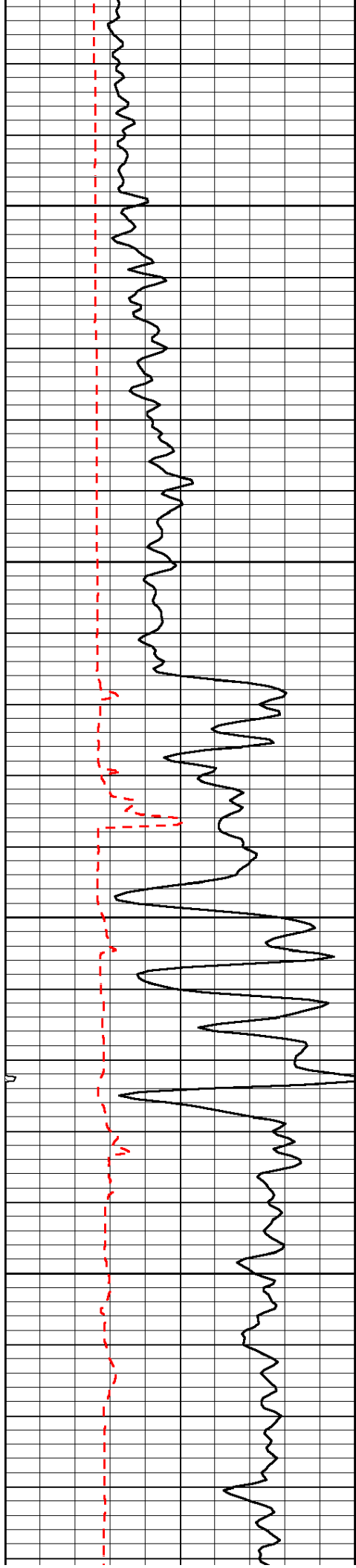


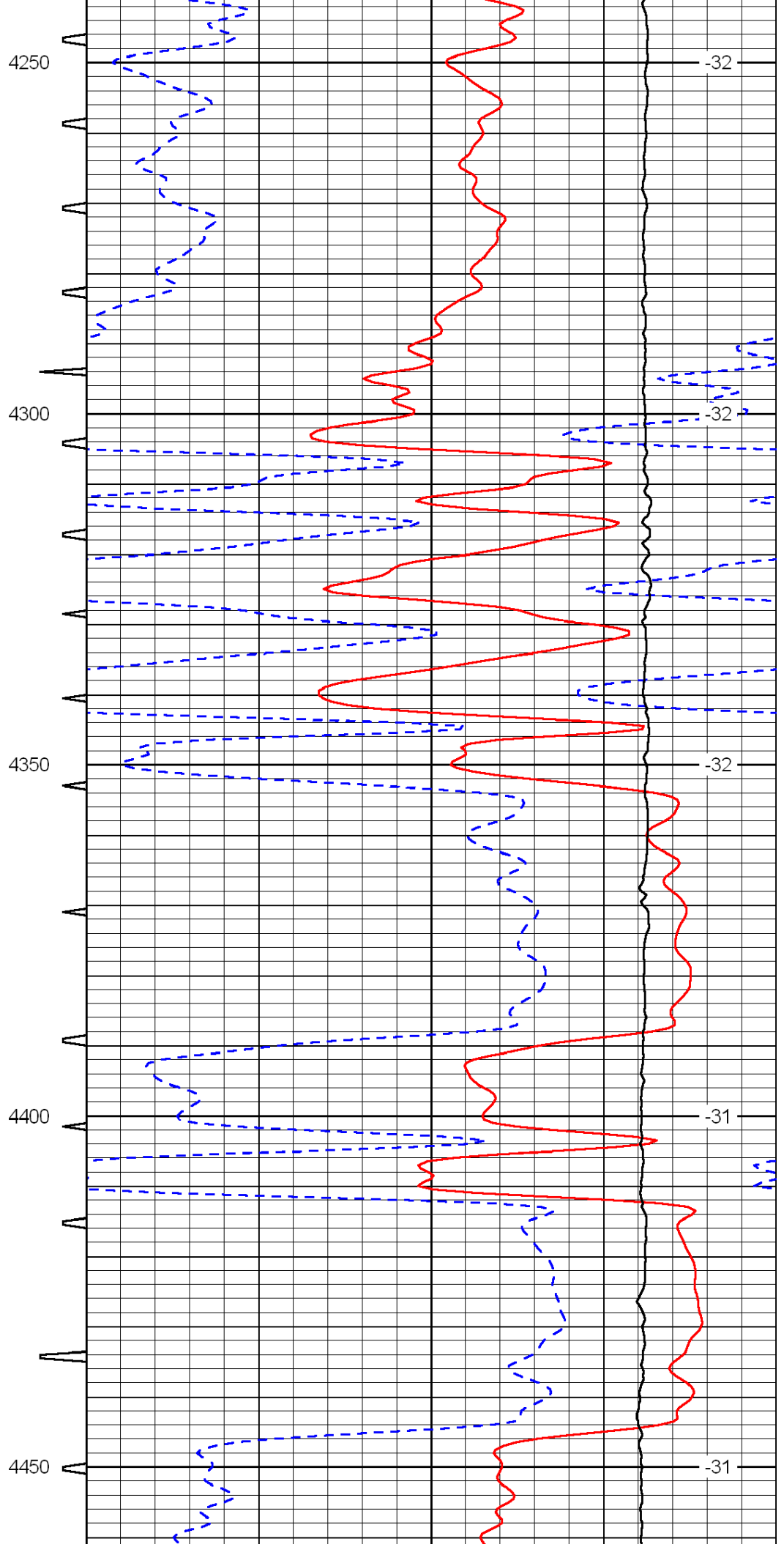
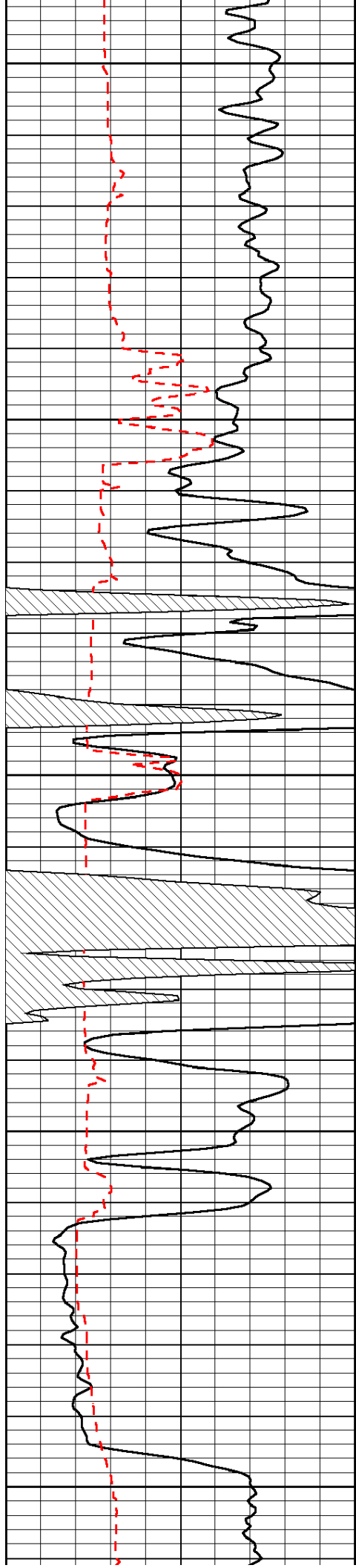


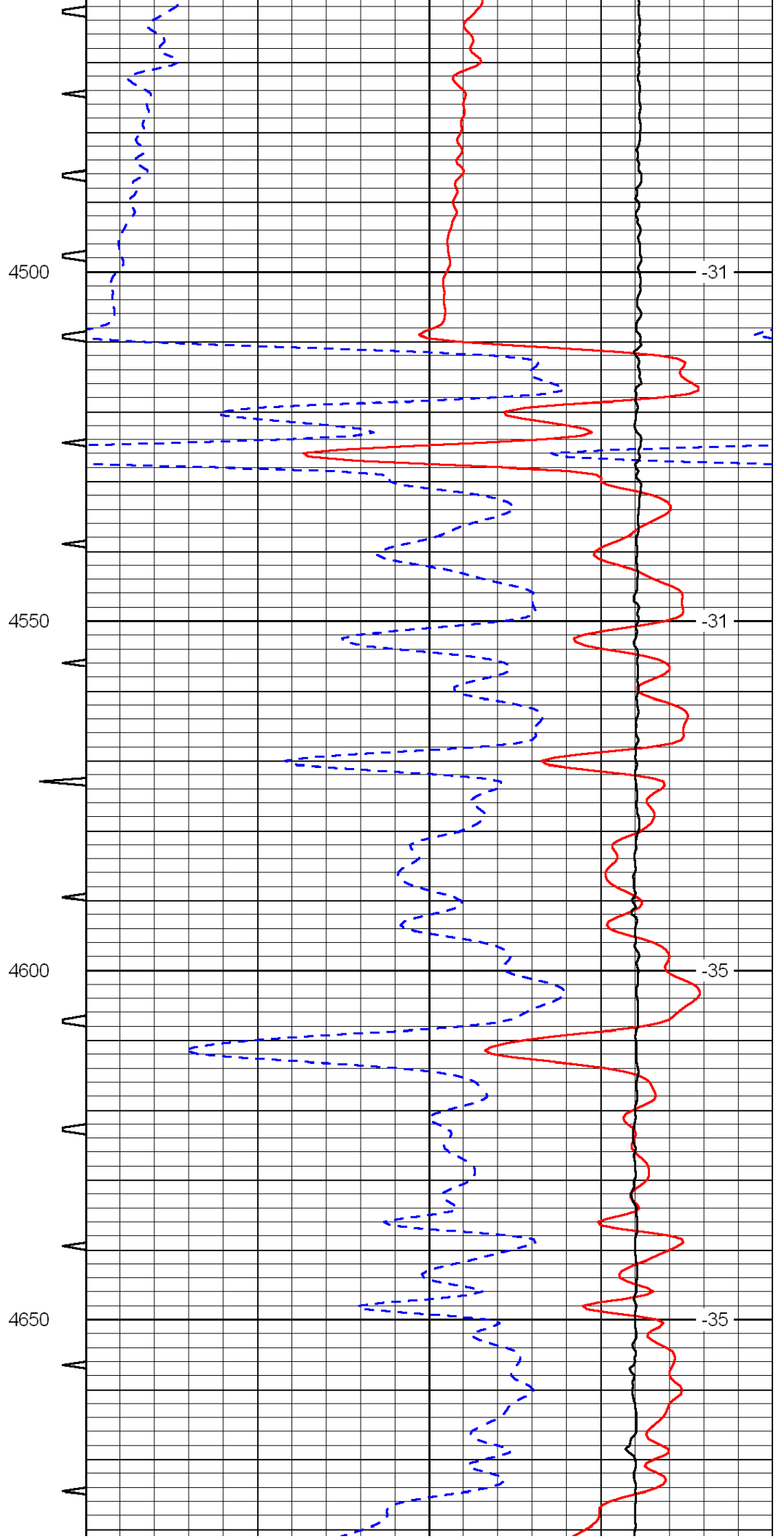
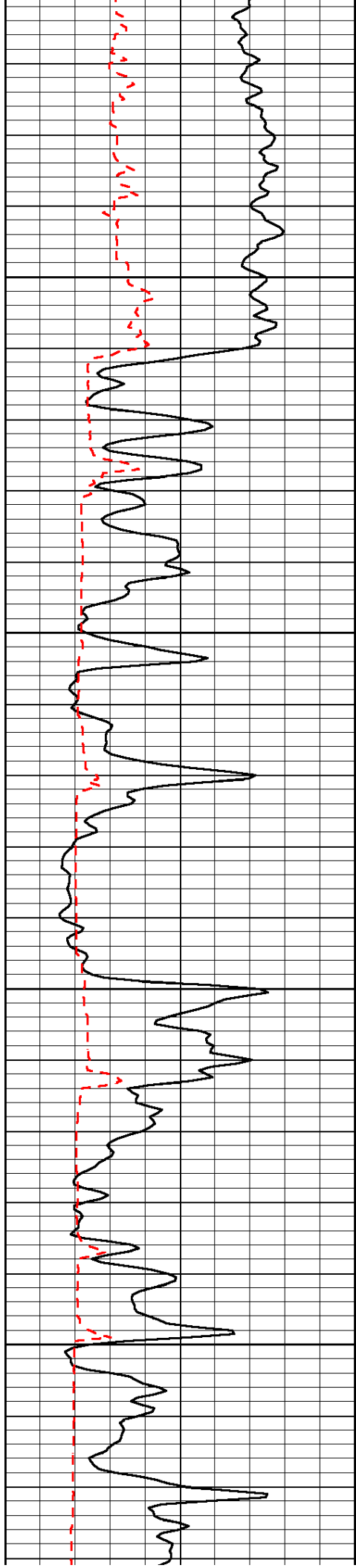


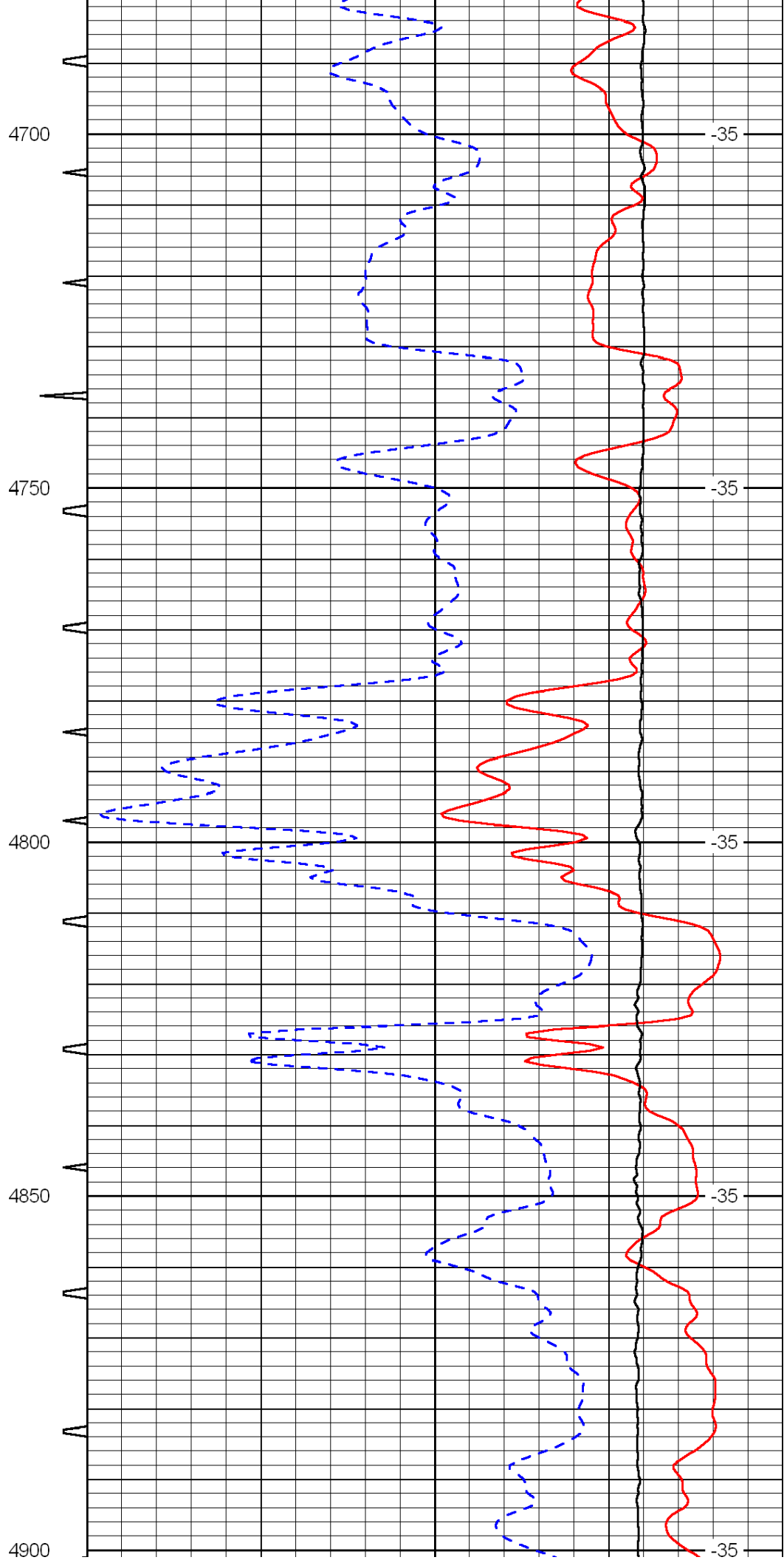
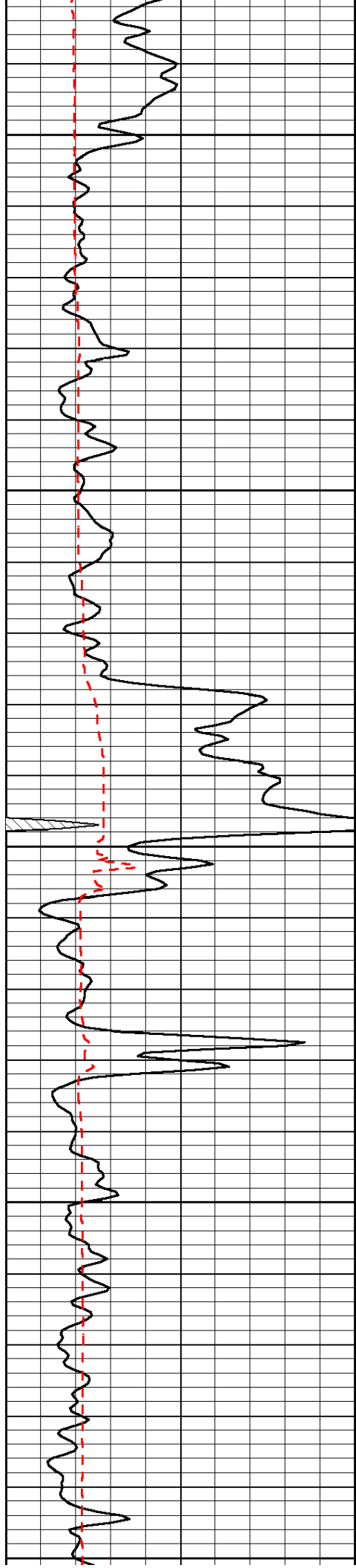


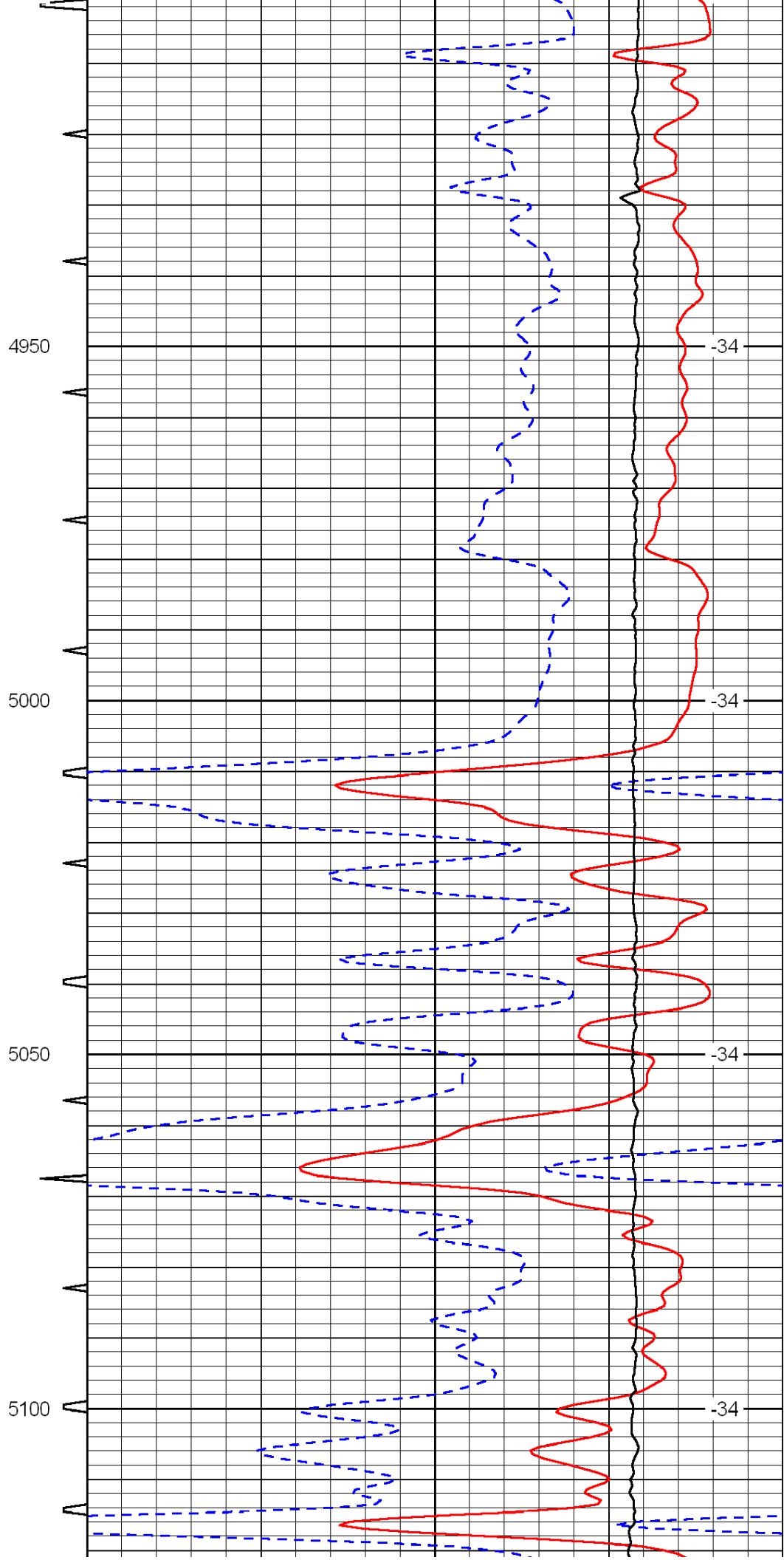
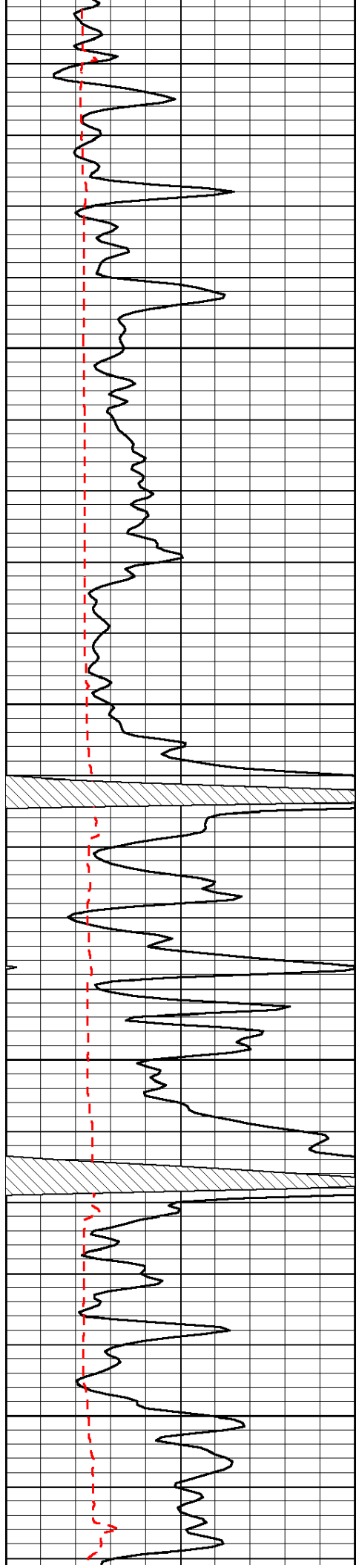


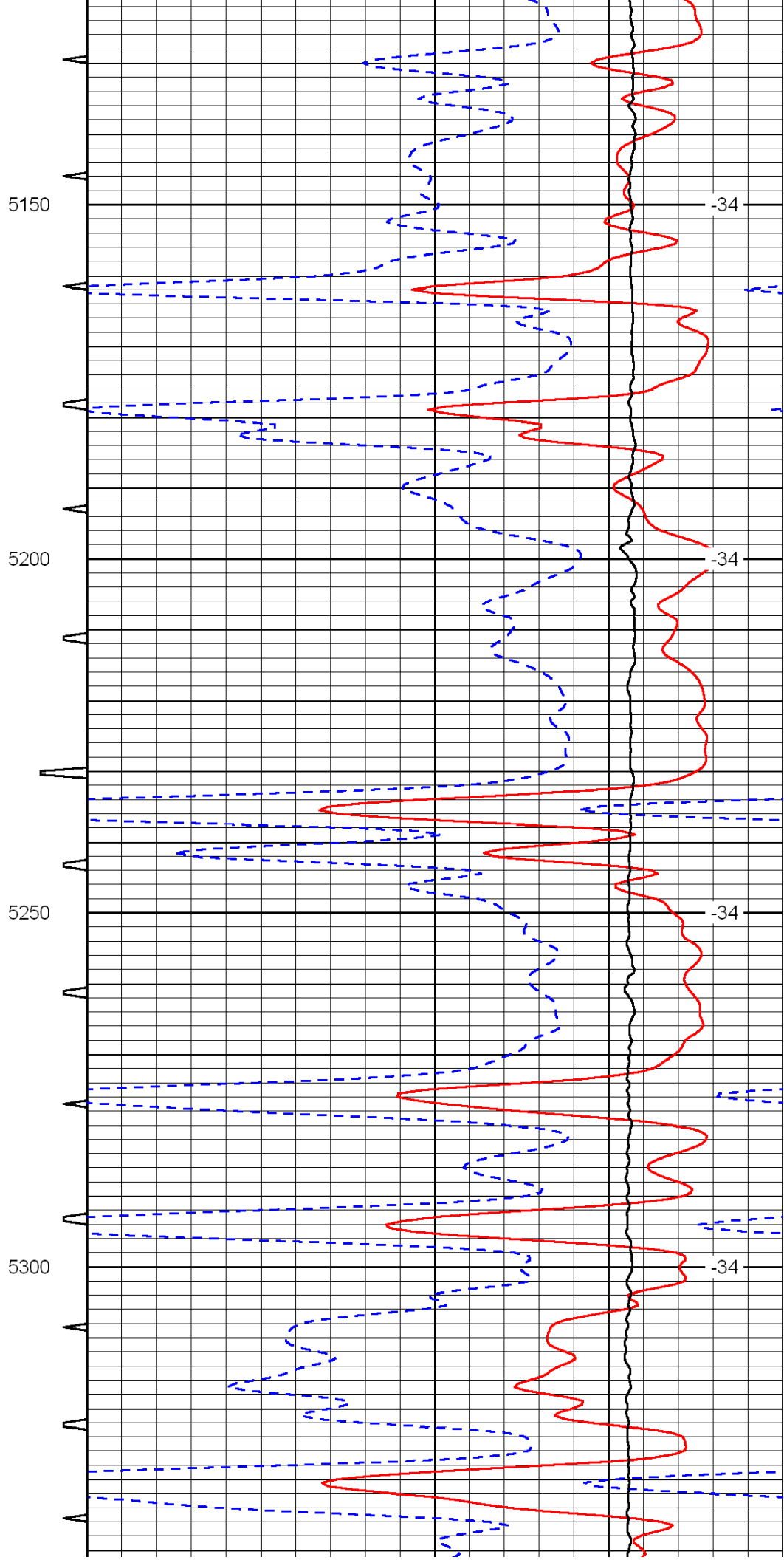
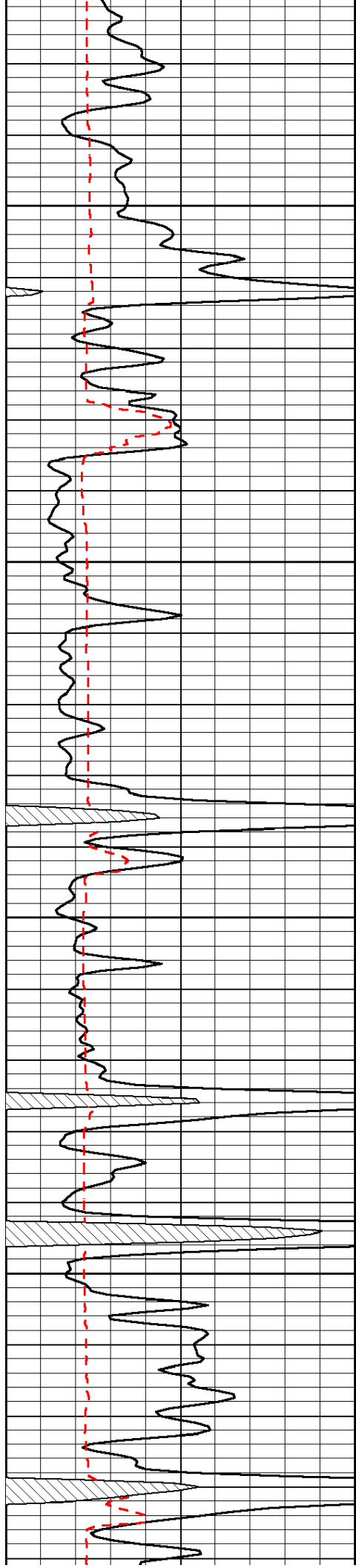


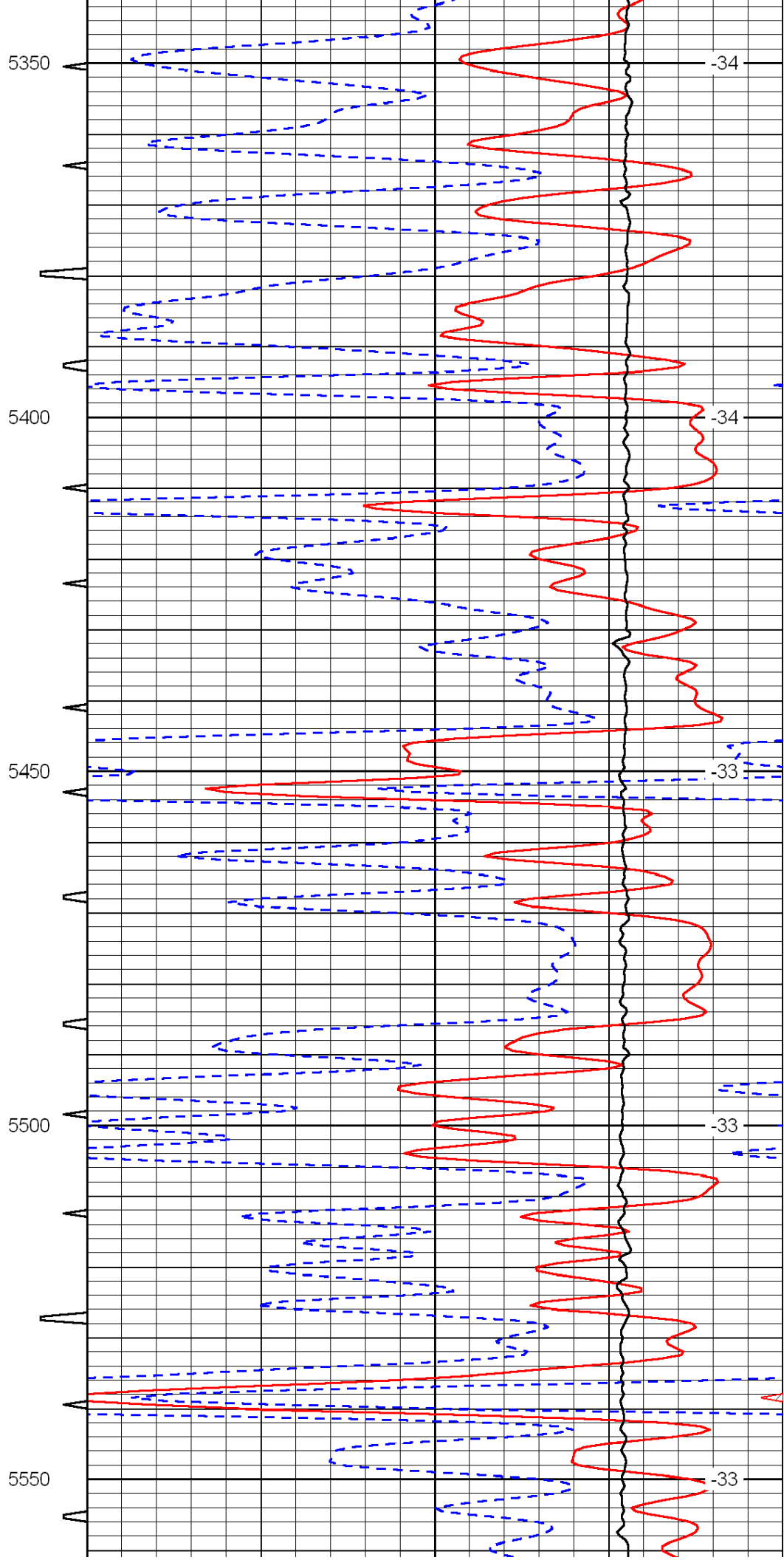
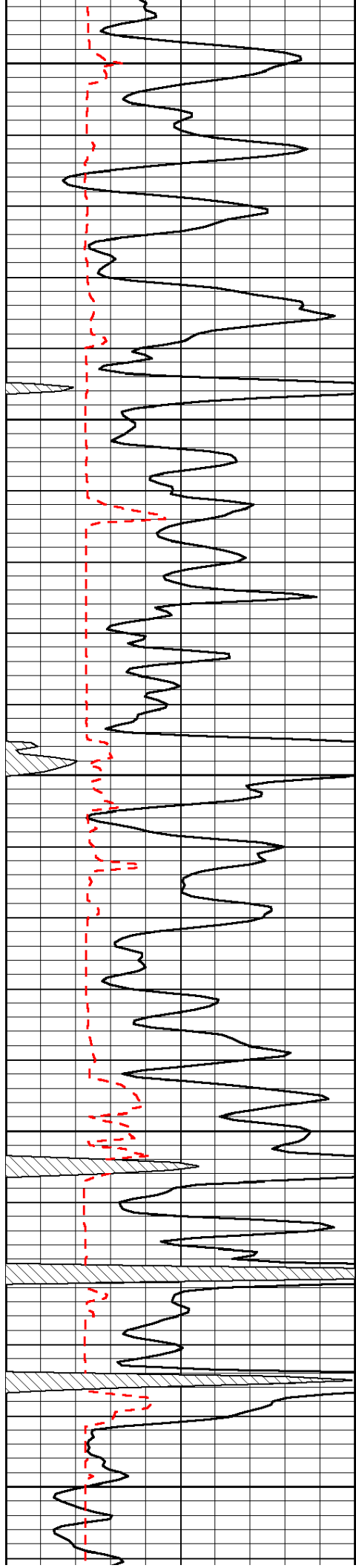


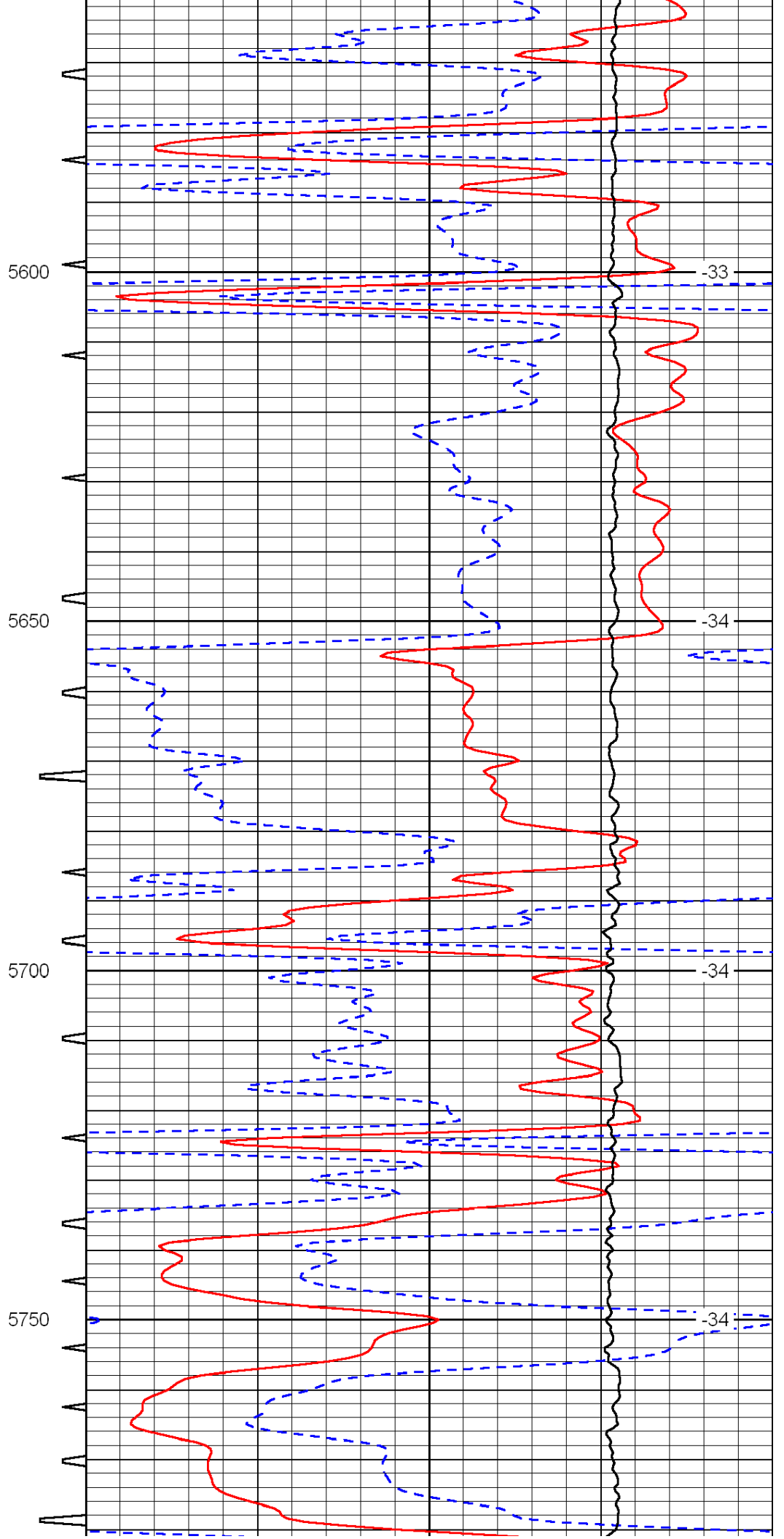
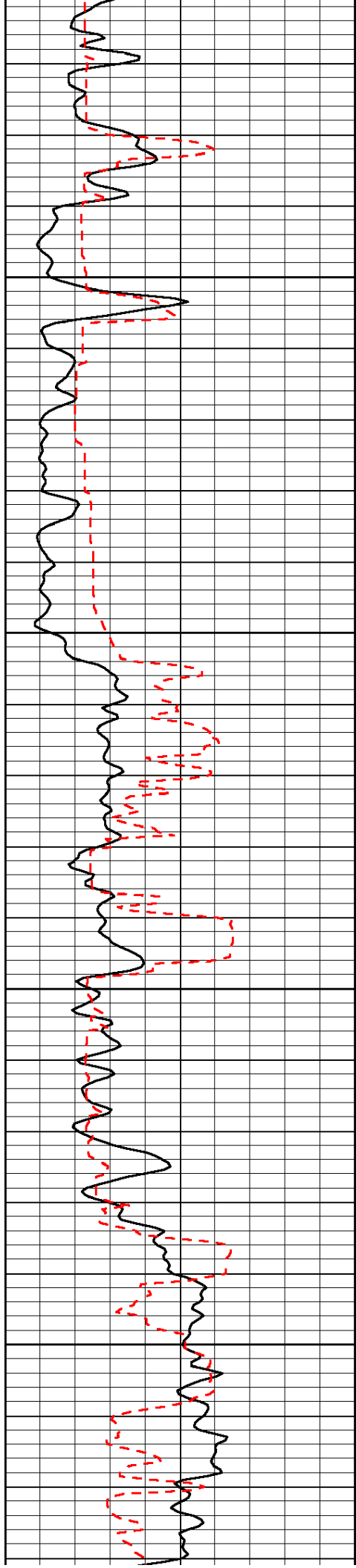


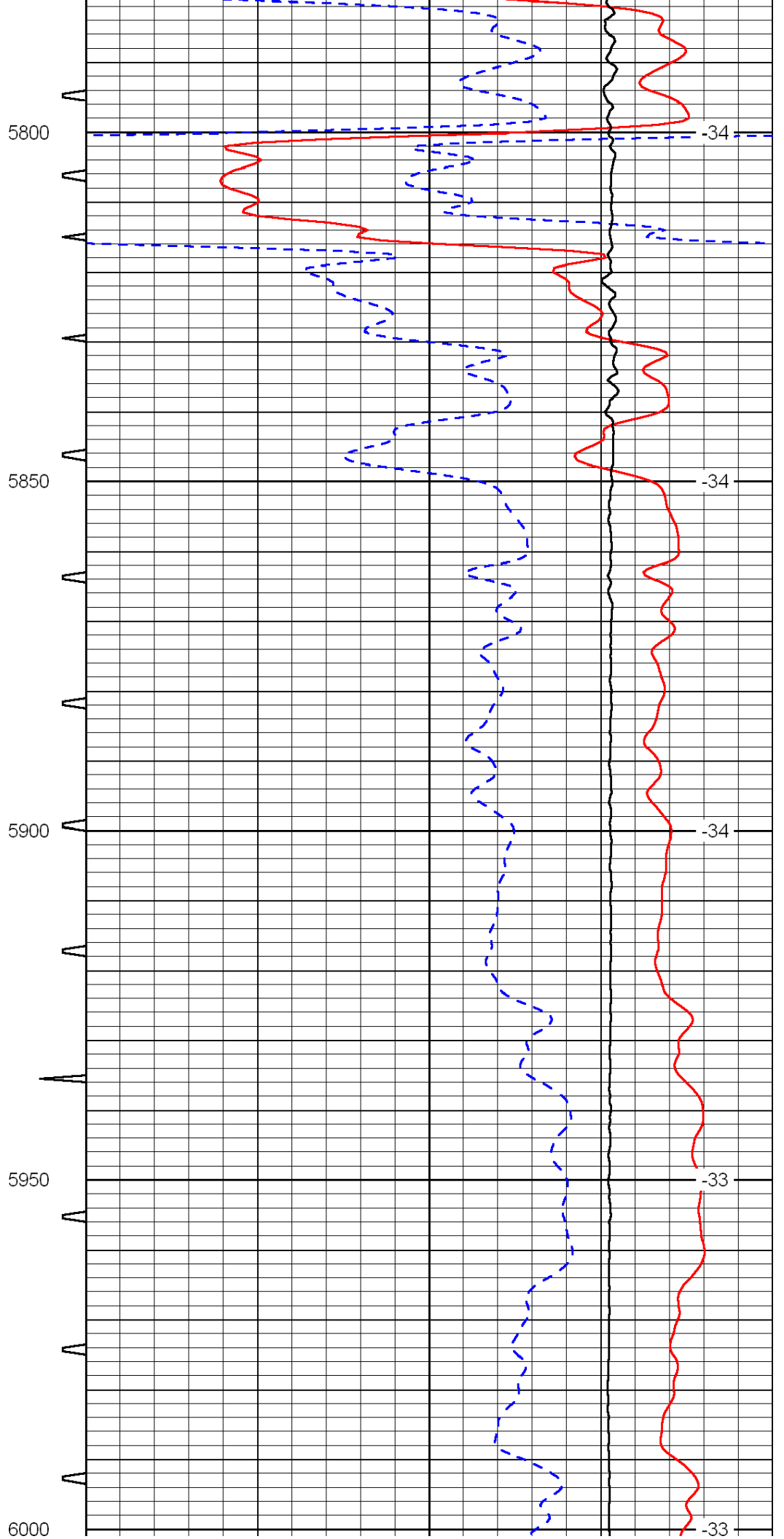
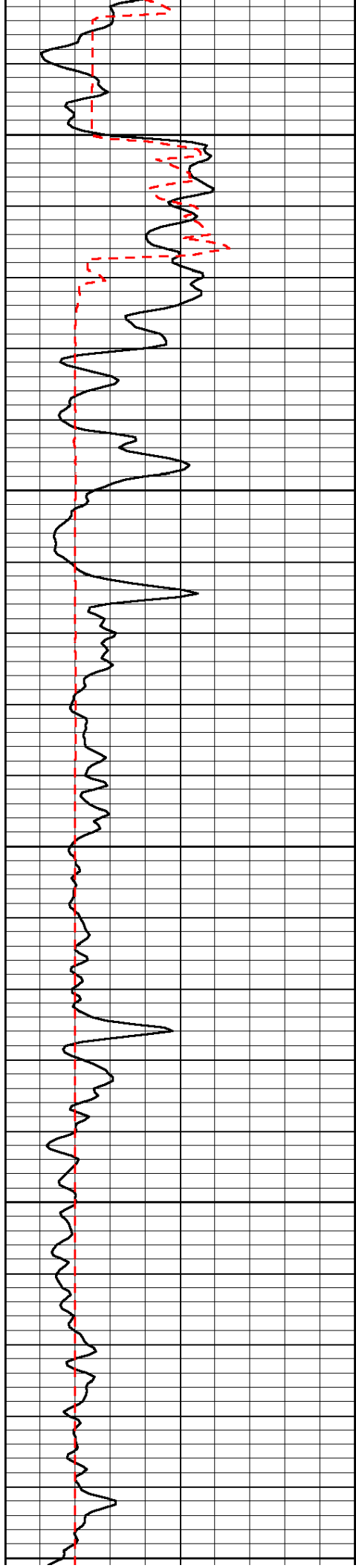


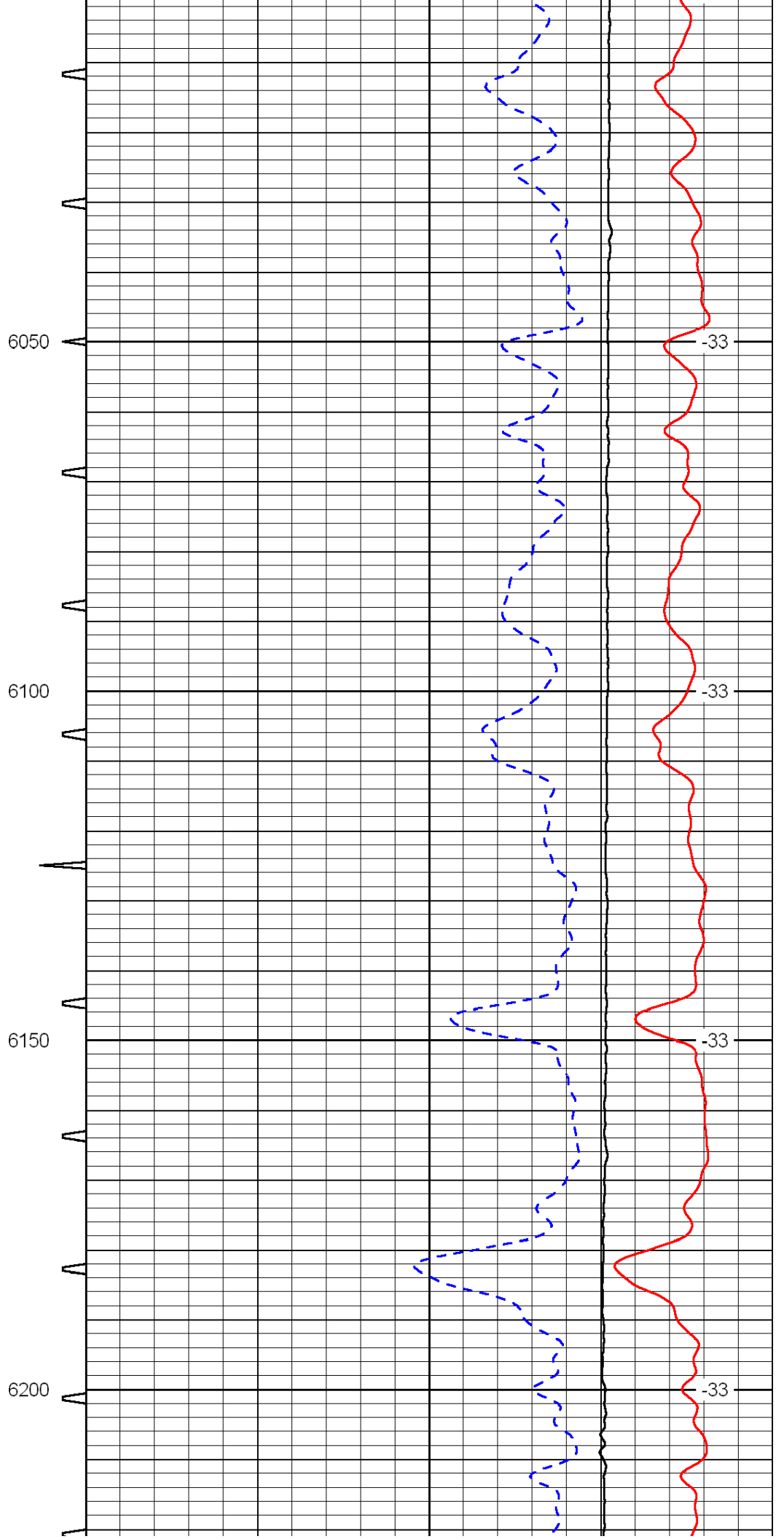
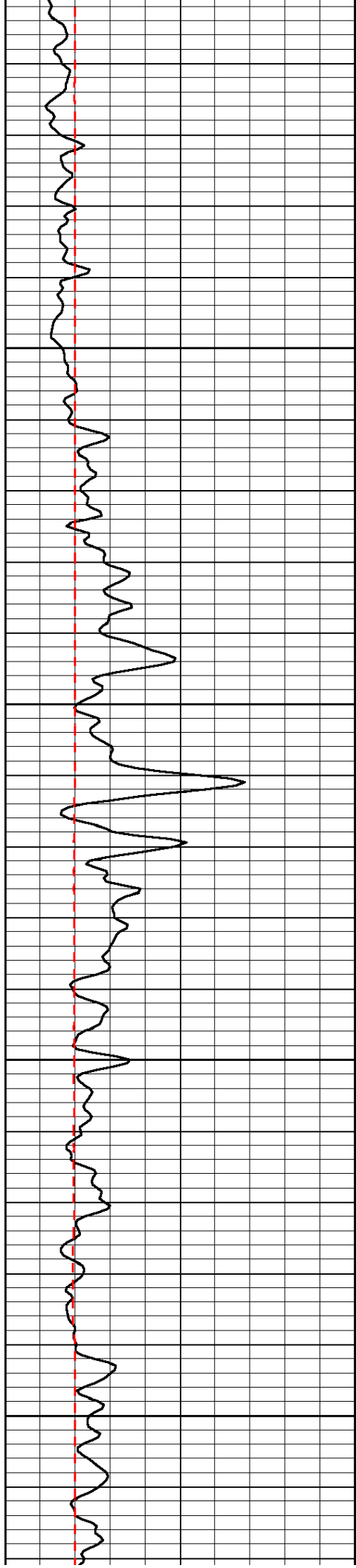


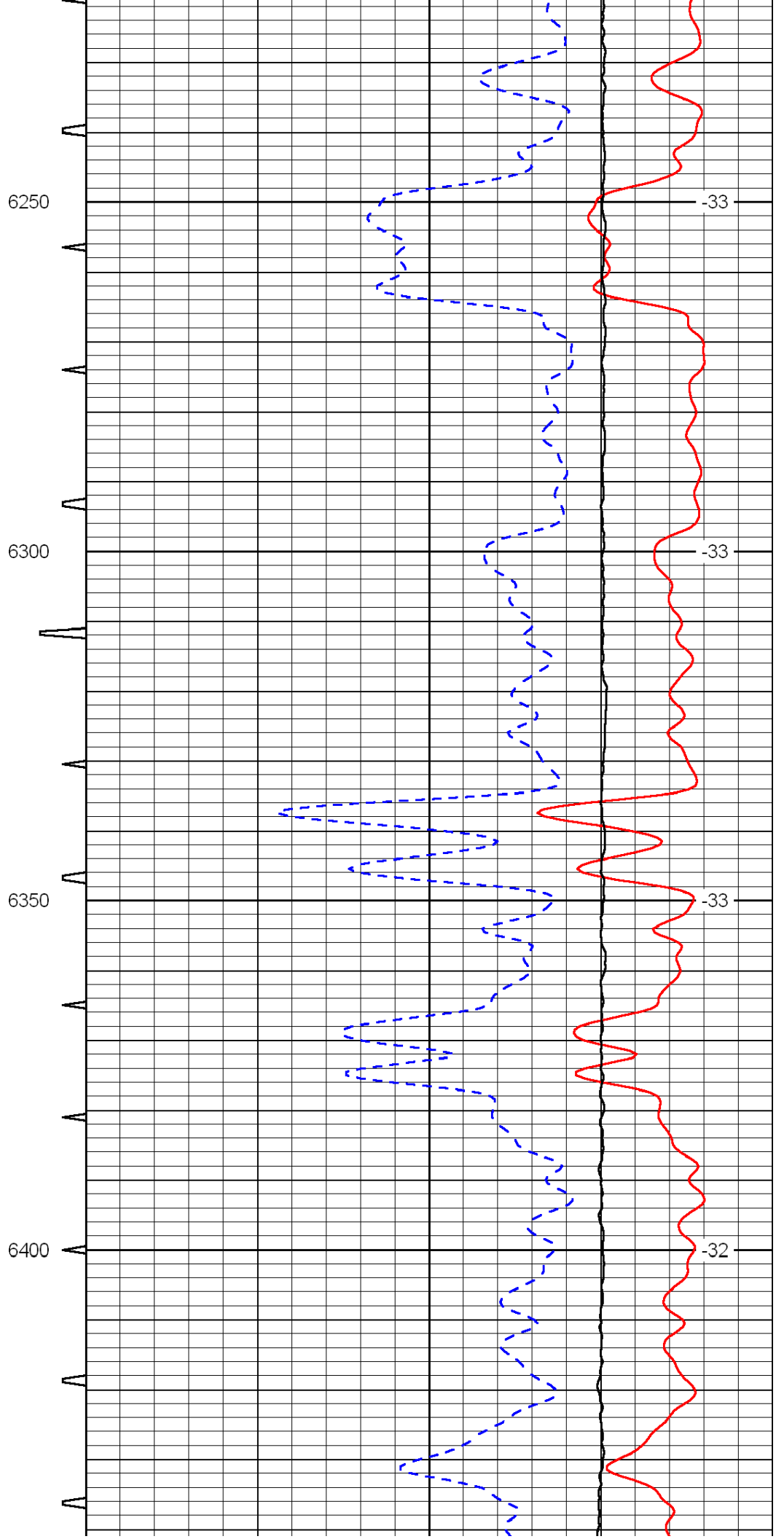
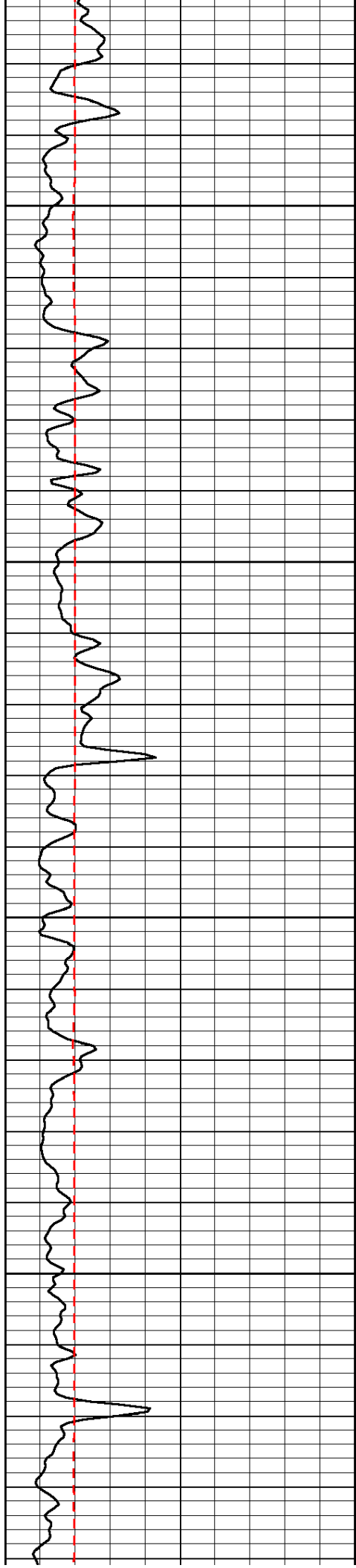


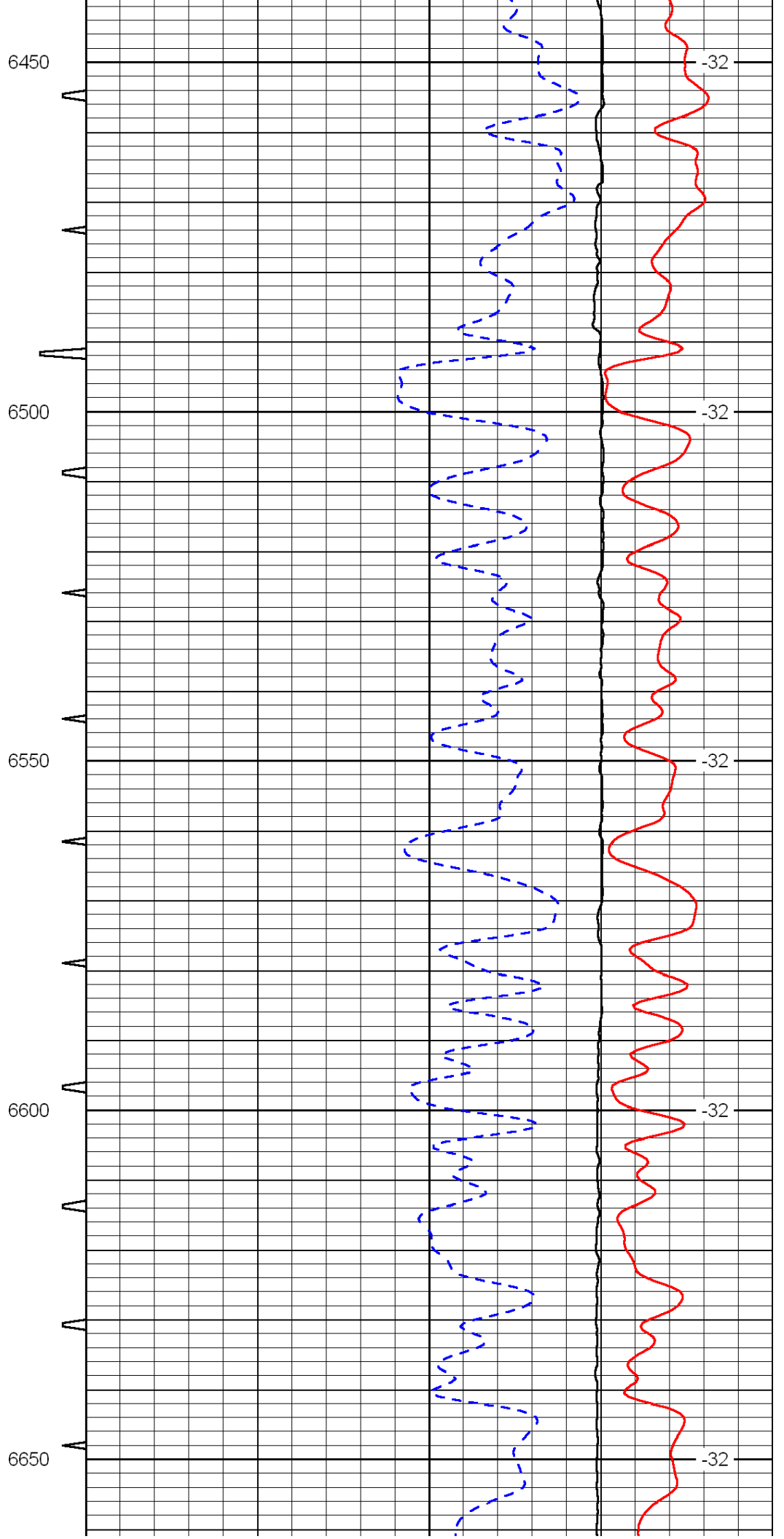
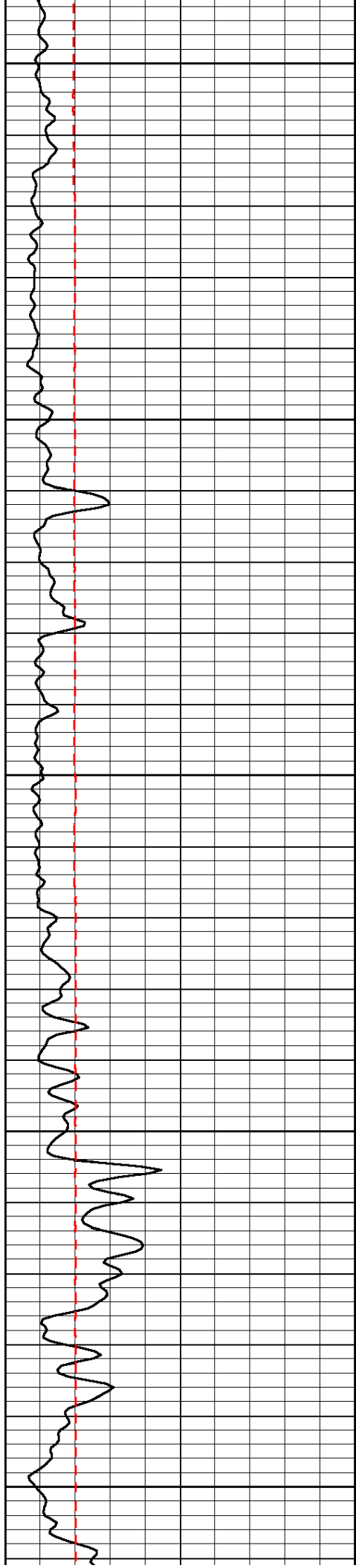


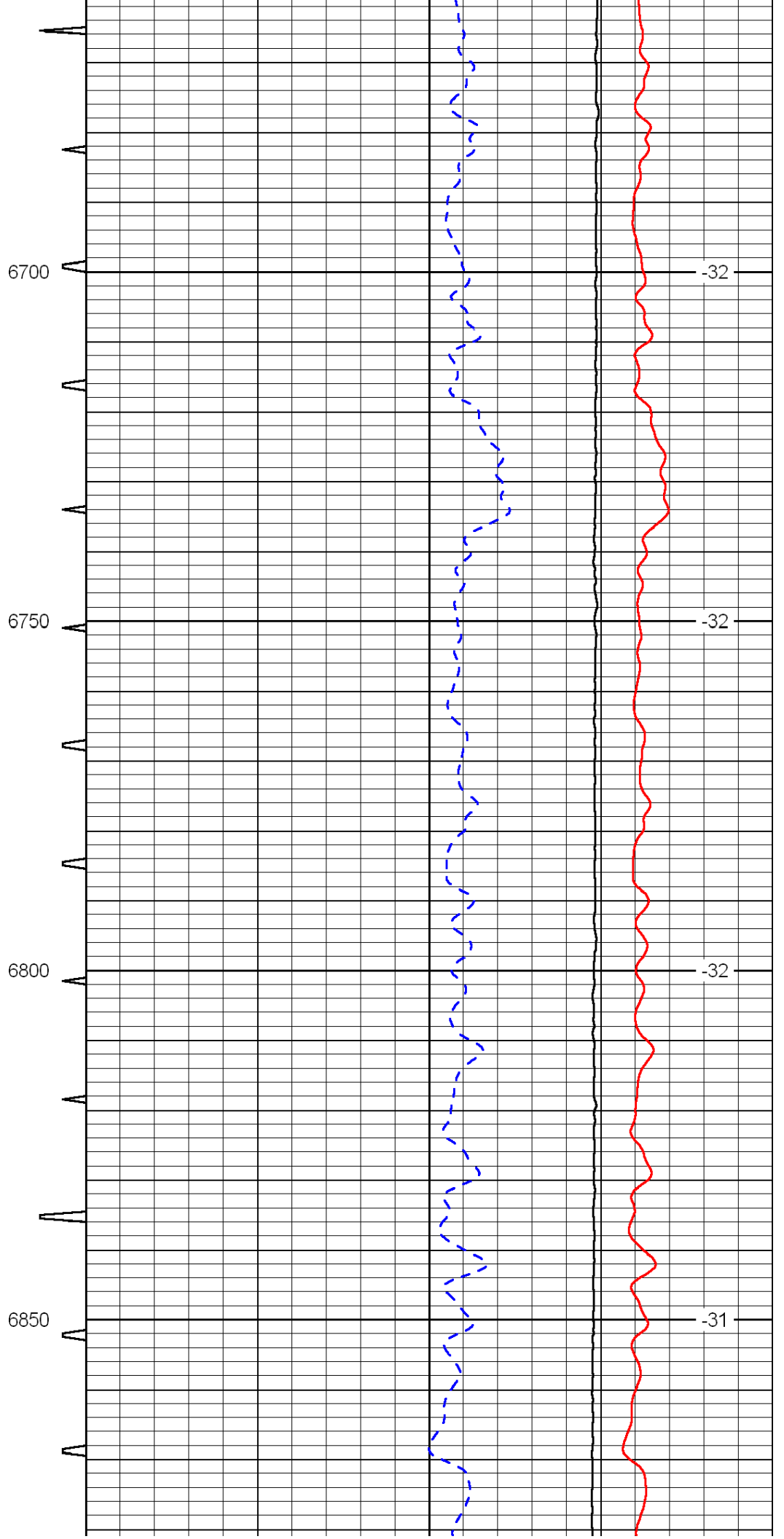
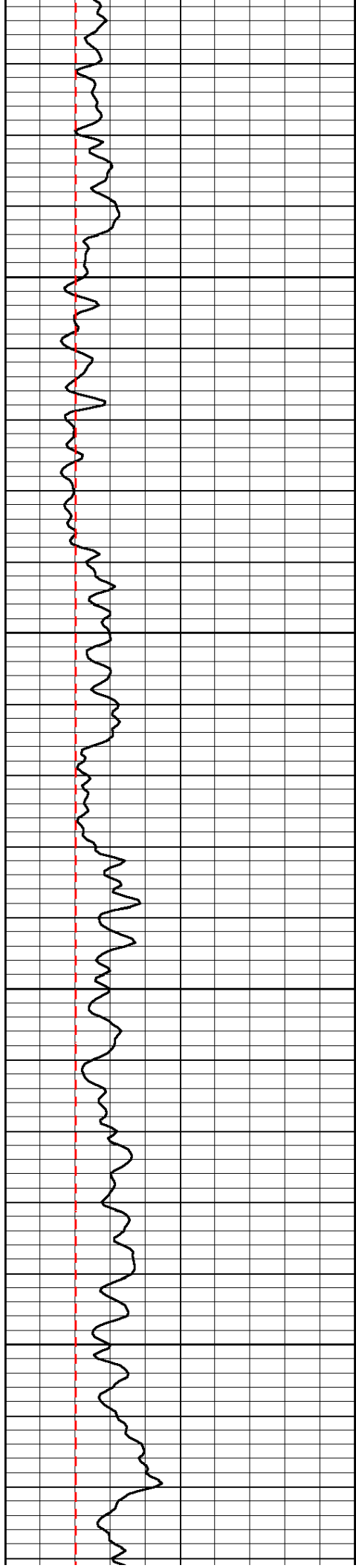


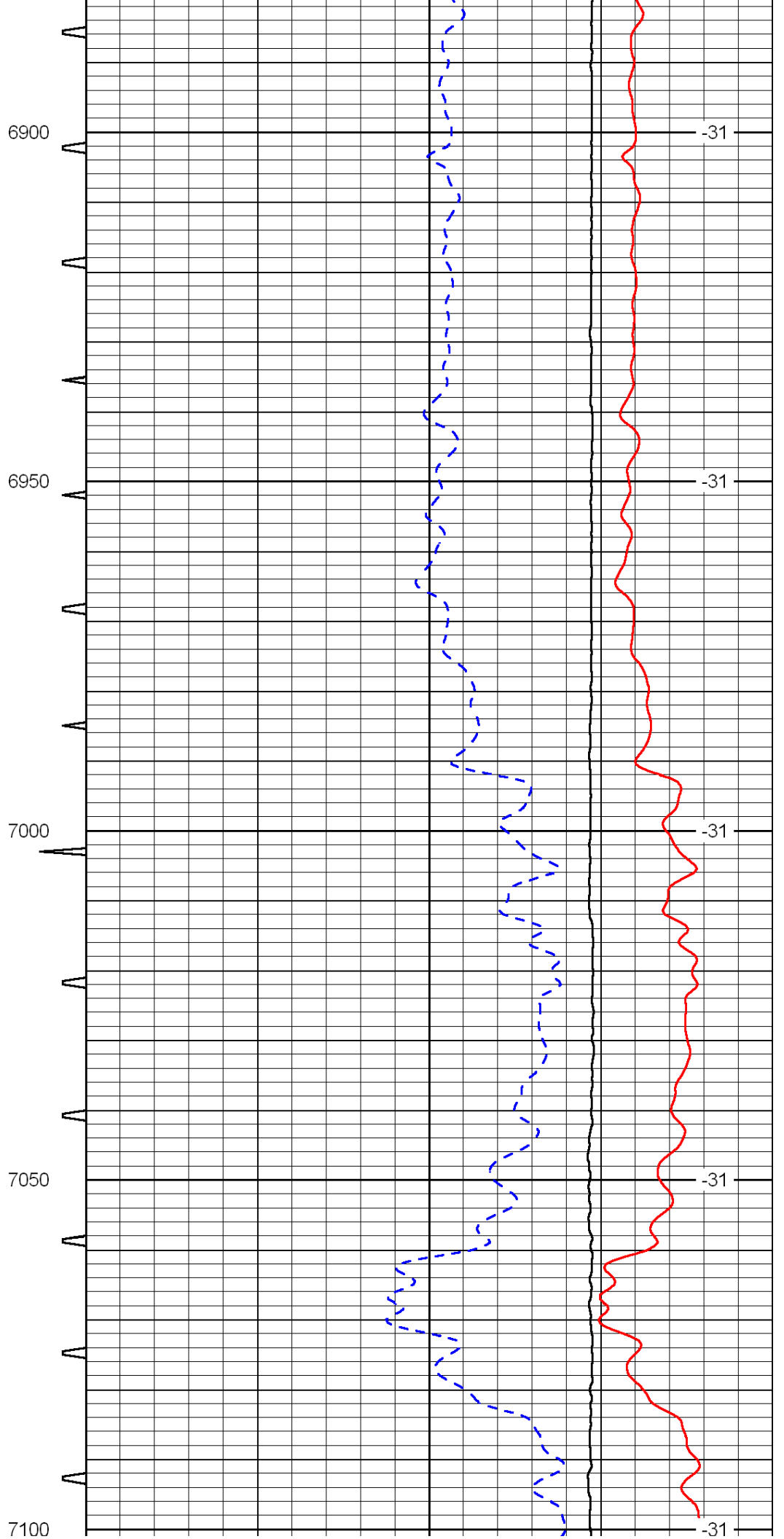
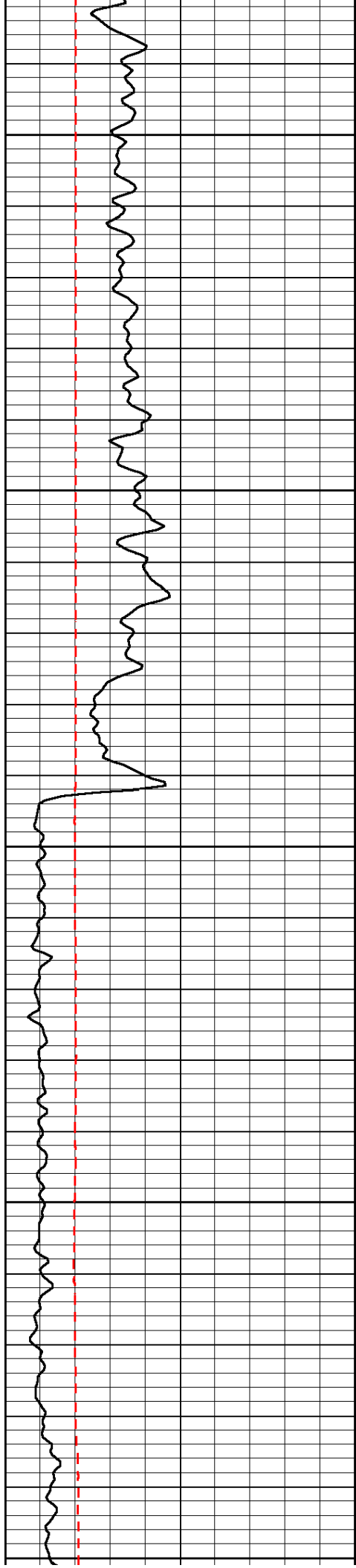


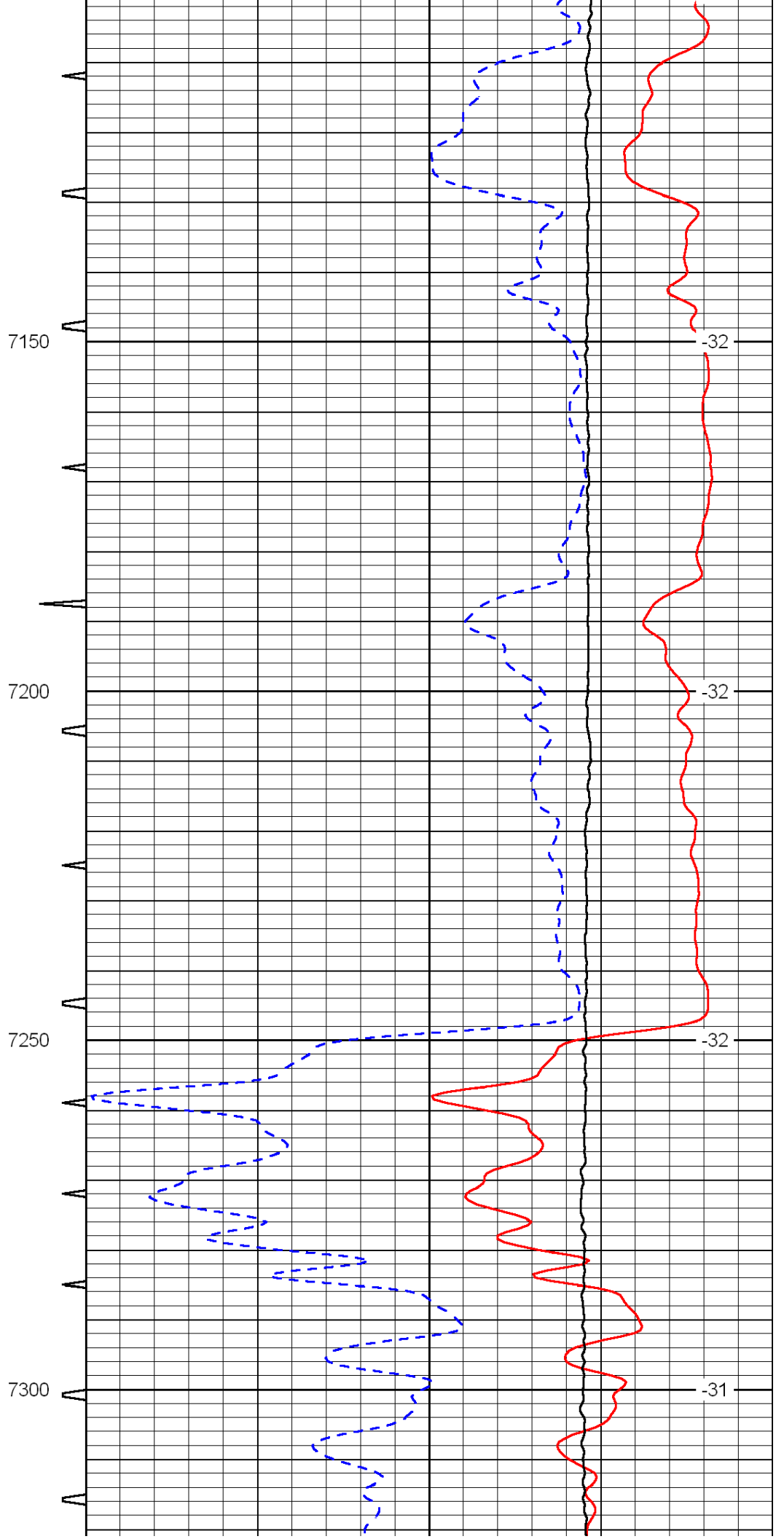
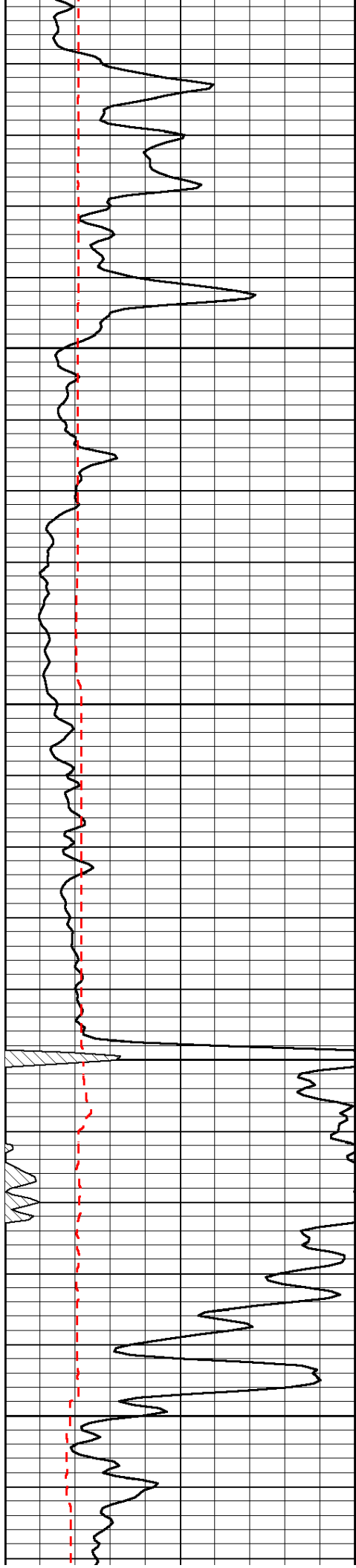


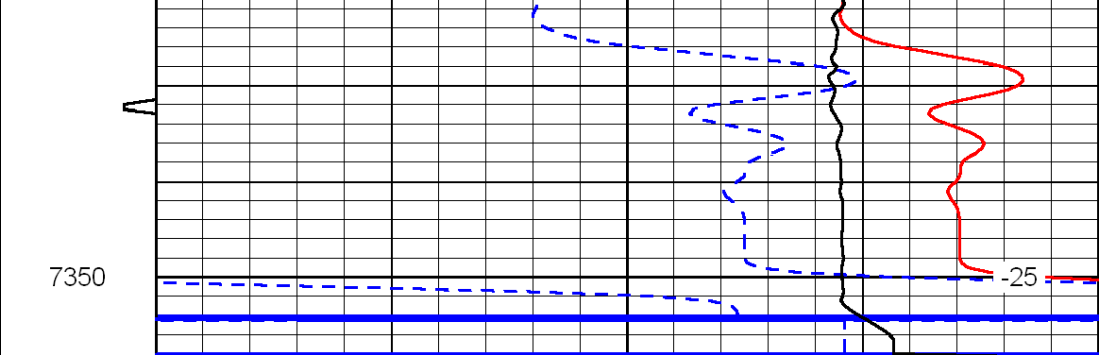
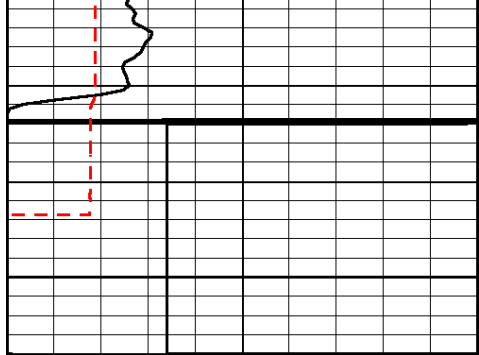












0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0
						LSPD