



Borehole Compensated Sonic Log

DIGITAL LOG (785) 625-3858

API No.

15-023-21,212-00-00

Company Murfin Drilling Company, Inc

Well Myers Unit No. 2 - 30

Field Wildcat

County Cheyenne State Kansas

Location

NW - NW - SE - SW
1100' FSL & 1500' FWL

Other Services
CNL/CDL
MEL/DIL

Sec: 30 Twp: 2 S Rge: 41 W

Permanent Datum Ground Level Elevation 3706

Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

K.B. 3711
D.F.
G.L. 3706

Date 4/22/2009

Run Number Two

Type Log BHC Sonic

Depth Driller 5130

Depth Logger 5134

Bottom Logged Interval 5123

Top Logged Interval 400

Type Fluid In Hole Chemical

Salinity, PPM CL 600

Density 9.2

Level Full

Max. Rec. Temp. F 127

Operating Rig Time 5 Hours

Equipment -- Location 15 Hays

Recorded By B. Becker

Witnessed By Paul Gunzelman

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

1 12.25

00

429

5130

8.625

24#

00

429

<<< 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.

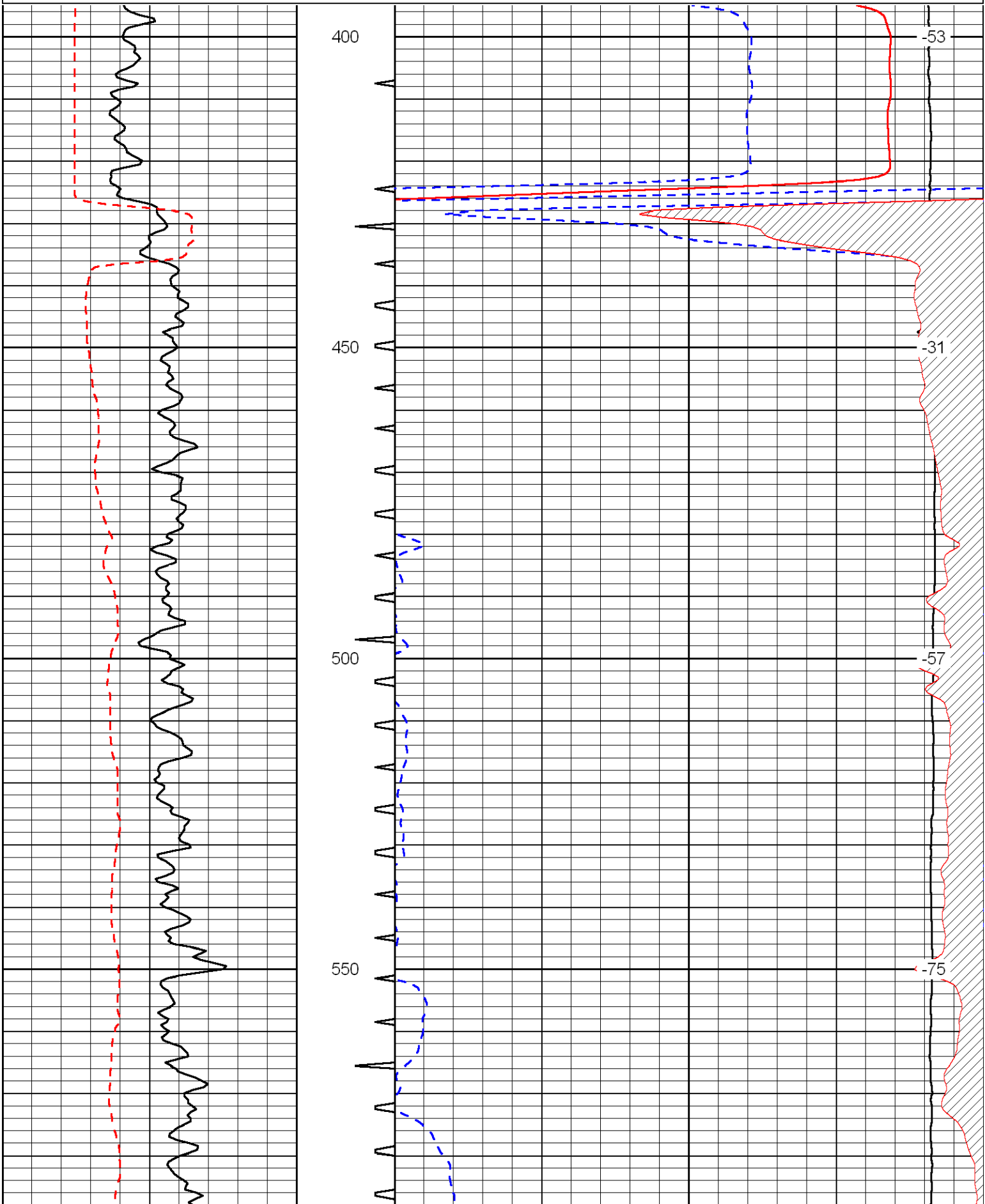
Comments

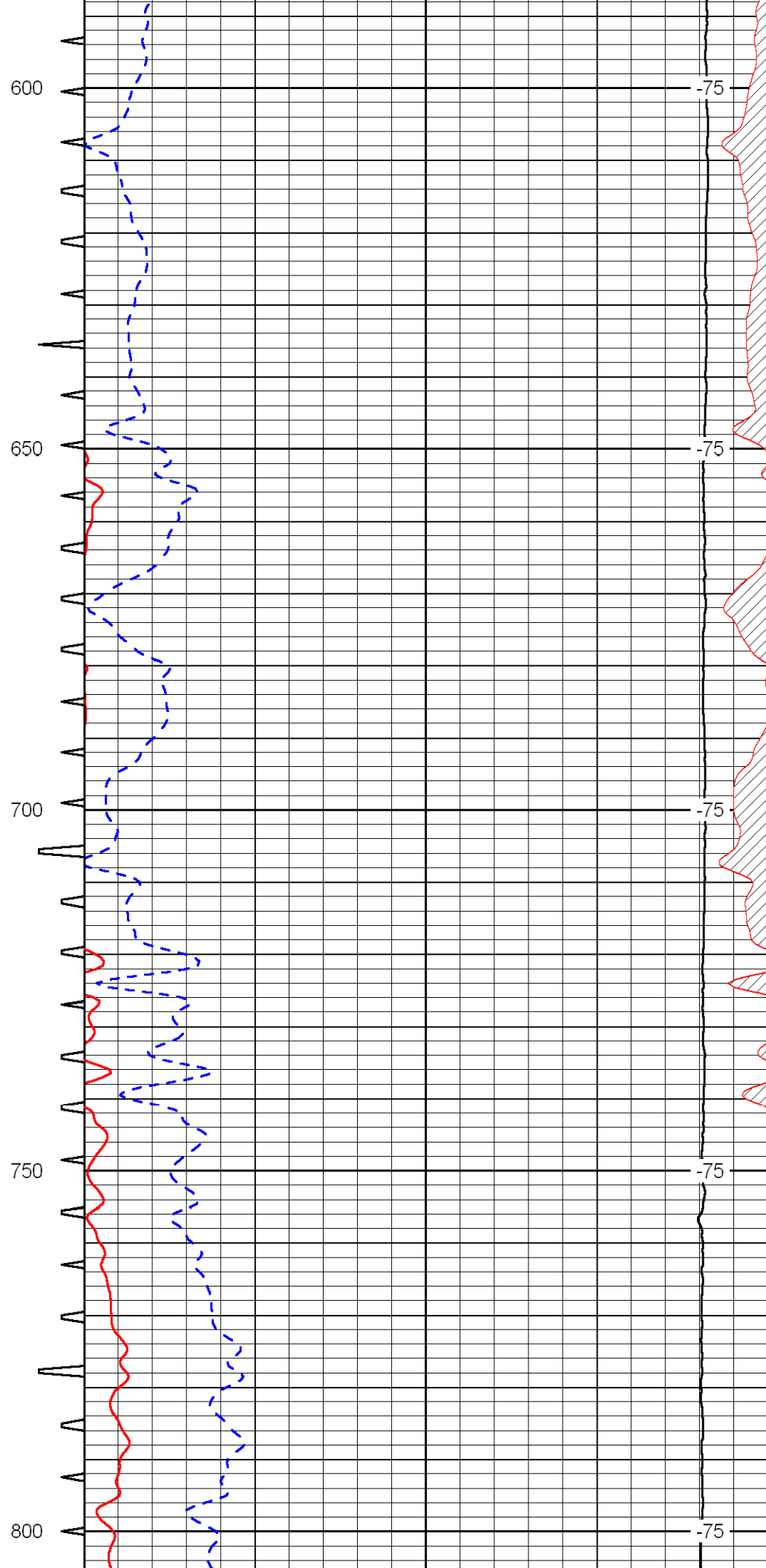
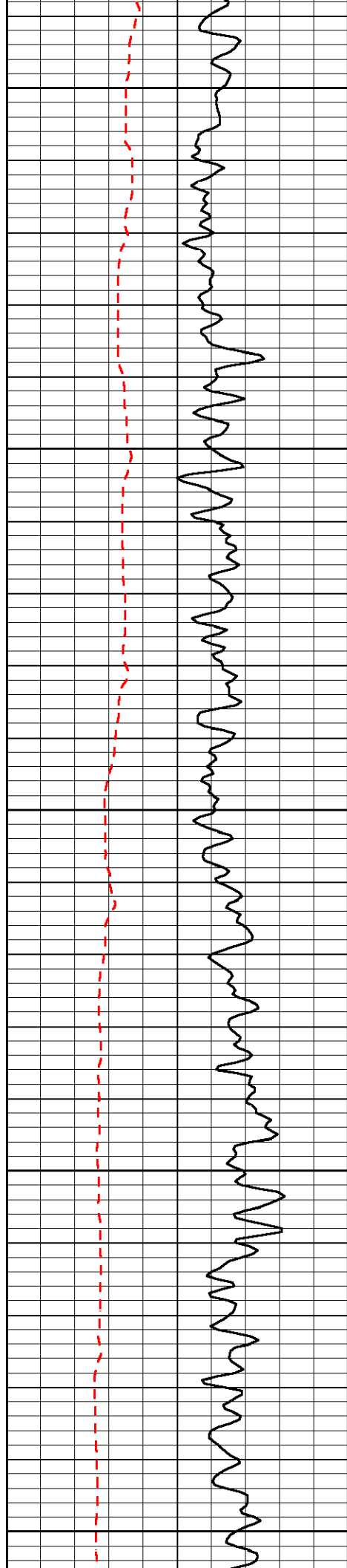
Thank you for using Log-Tech, Inc.
(785) 625-3858

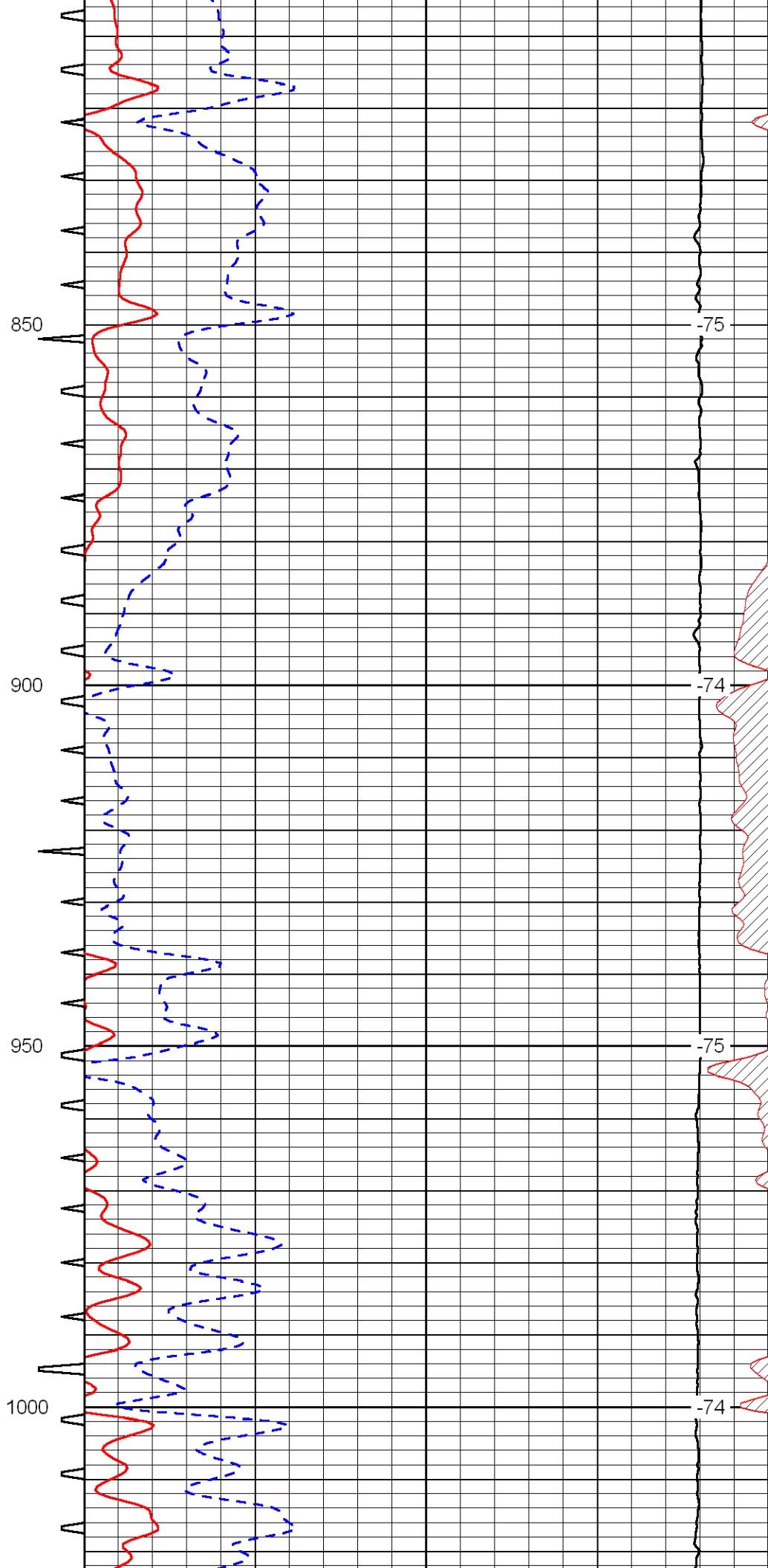
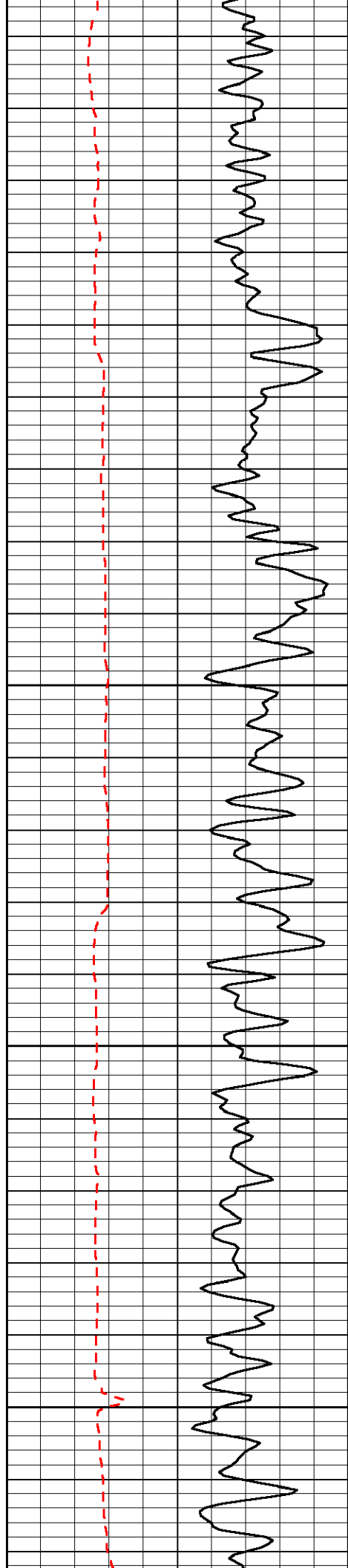
St. Francis, Ks; 2 West; 10-1/2 North;
West and 1/2 South from 2nd curve;
3 West; North into location

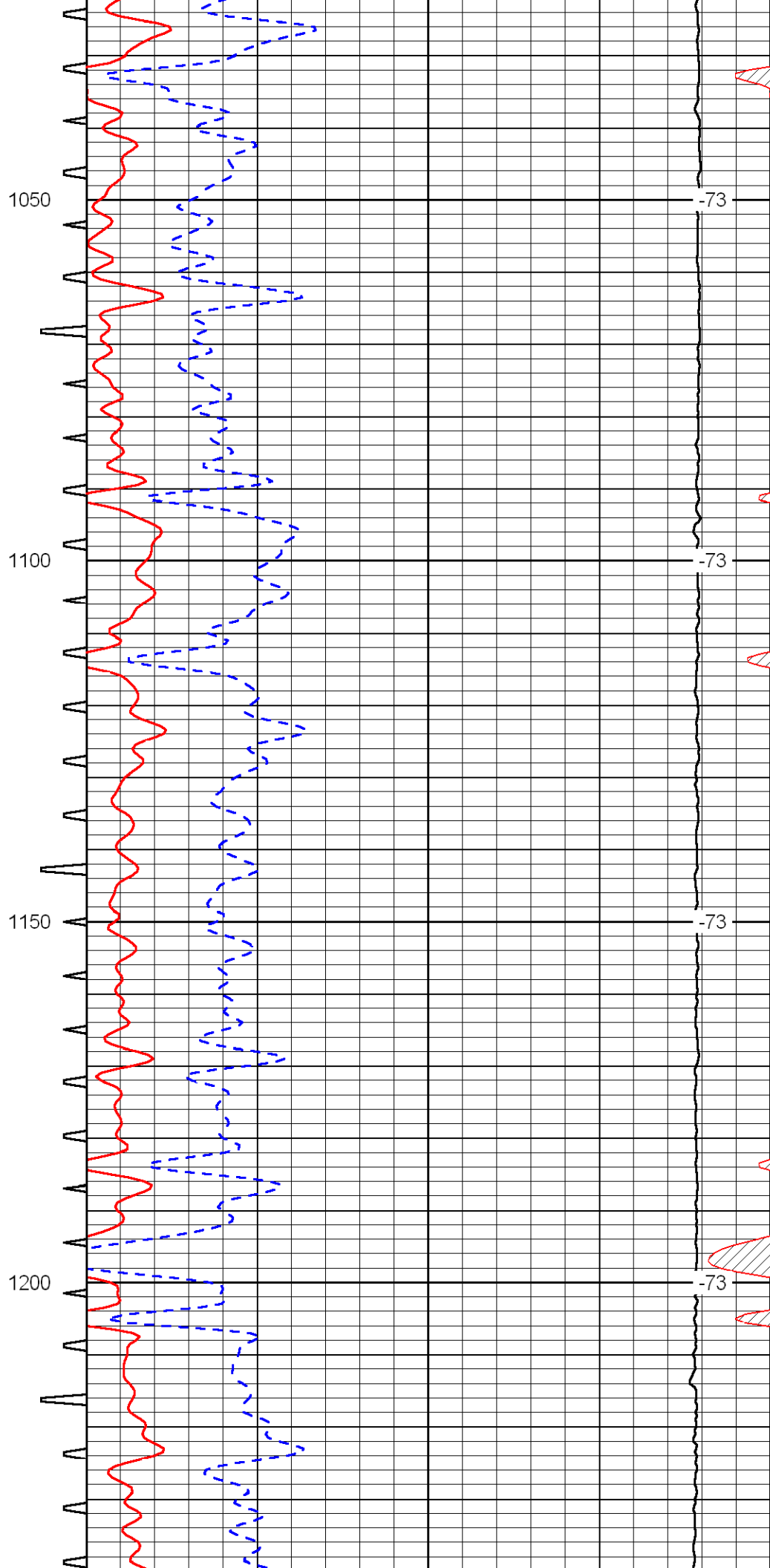
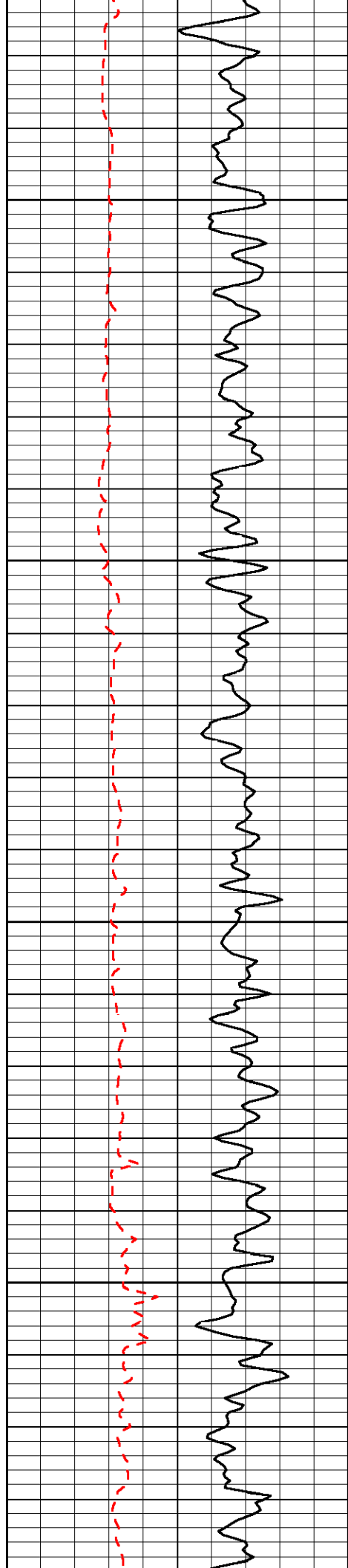
Database File: c:\warrior\data\murfin_myers unit no. 2 - 30\murfin2hd.db
Dataset Pathname: Wildcat/Myers2/DIL/murfstk
Presentation Format: sonic
Dataset Creation: Wed Apr 22 15:42:13 2009
Charted by: Depth in Feet scaled 1:240

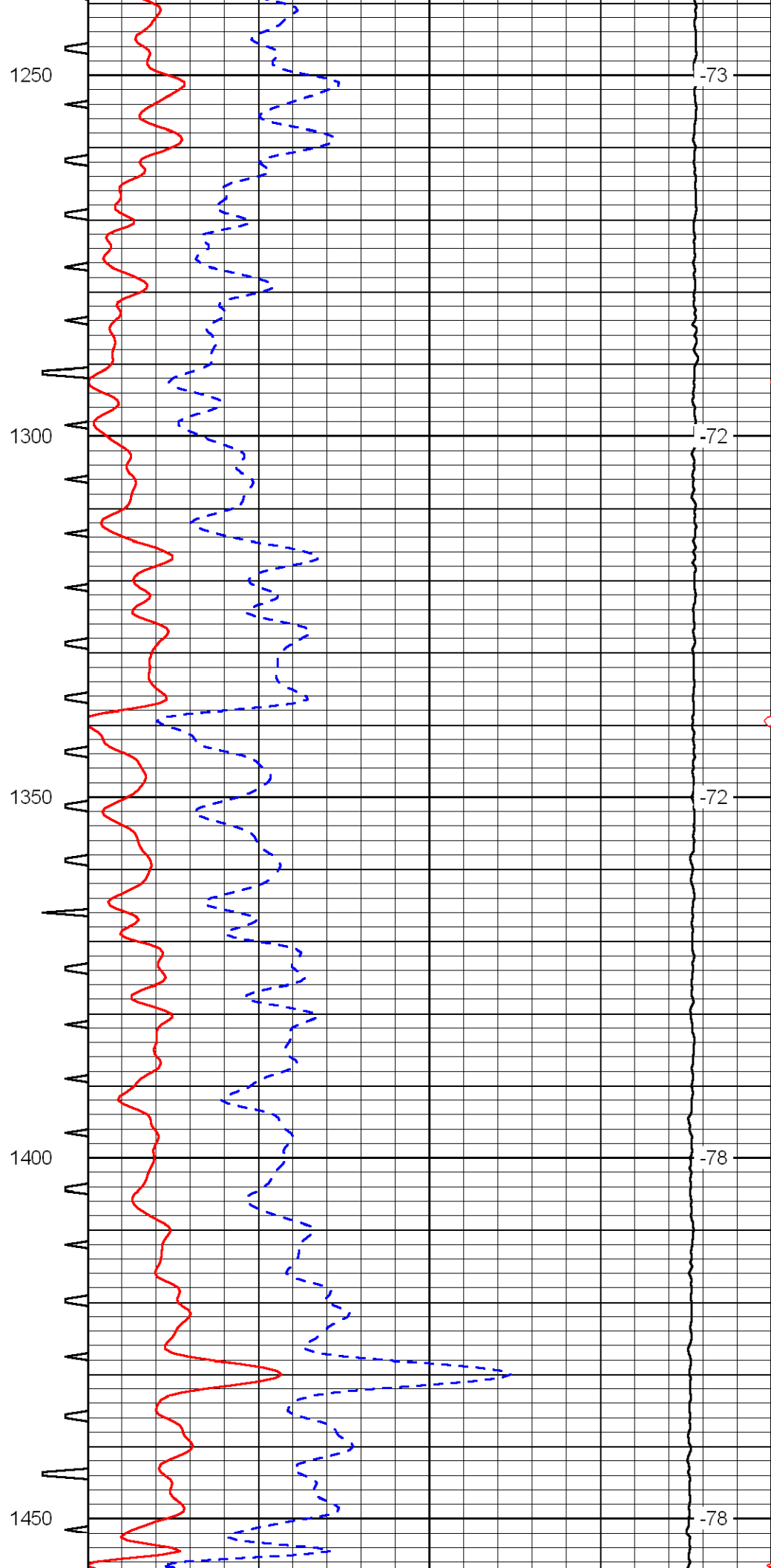
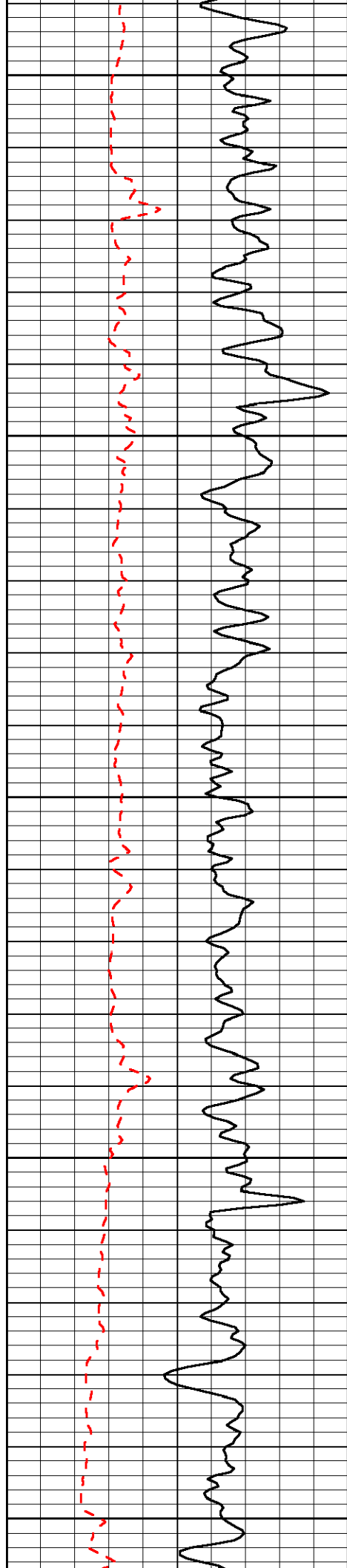
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft) (usec/ft)	40
150	Gamma Ray	300	5 (msec)	0	SPOR (pu)	-10
6	Caliper (in)	16		10000	LTEN (lb) (lb)	0
						LSPD (ft/min)

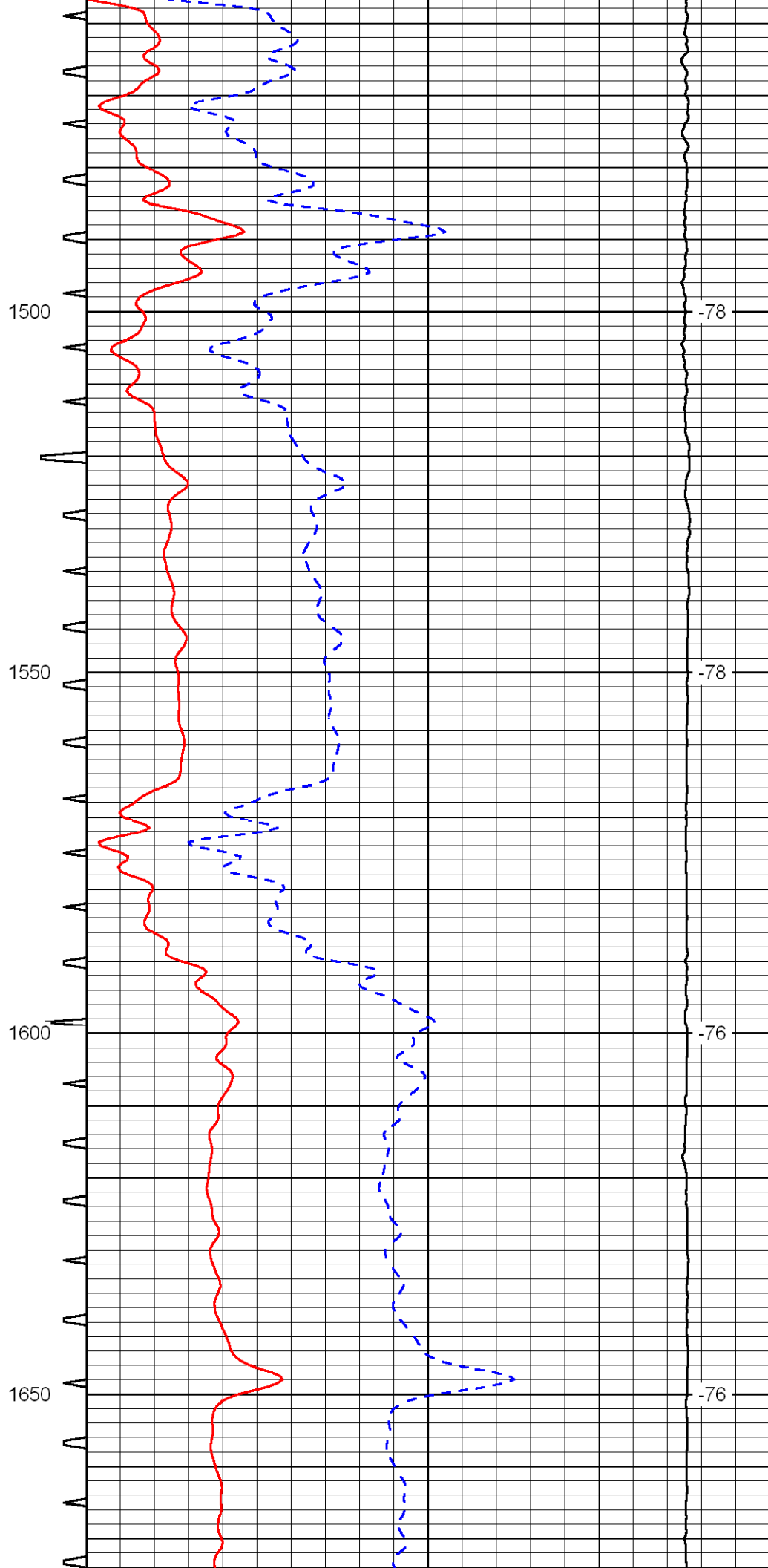
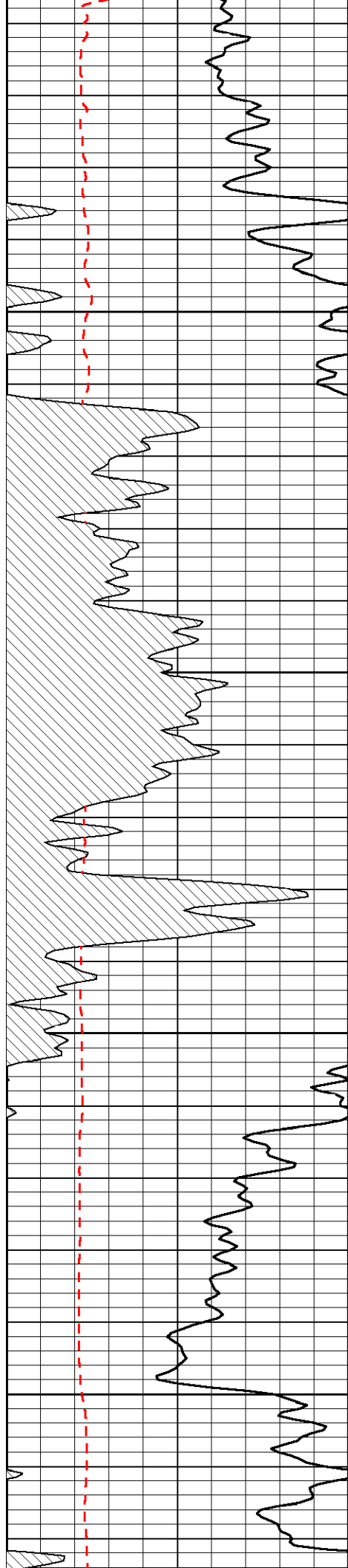


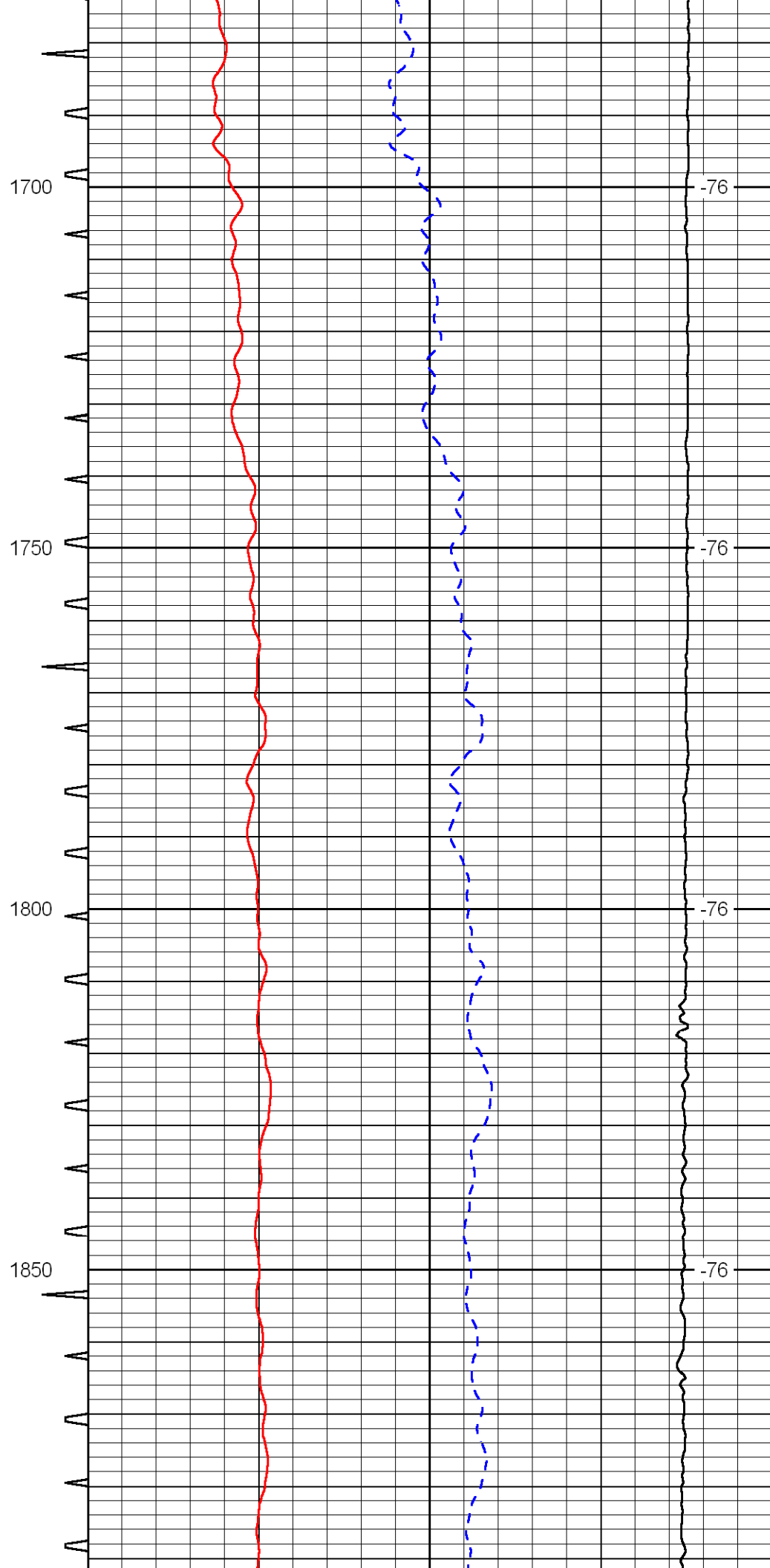
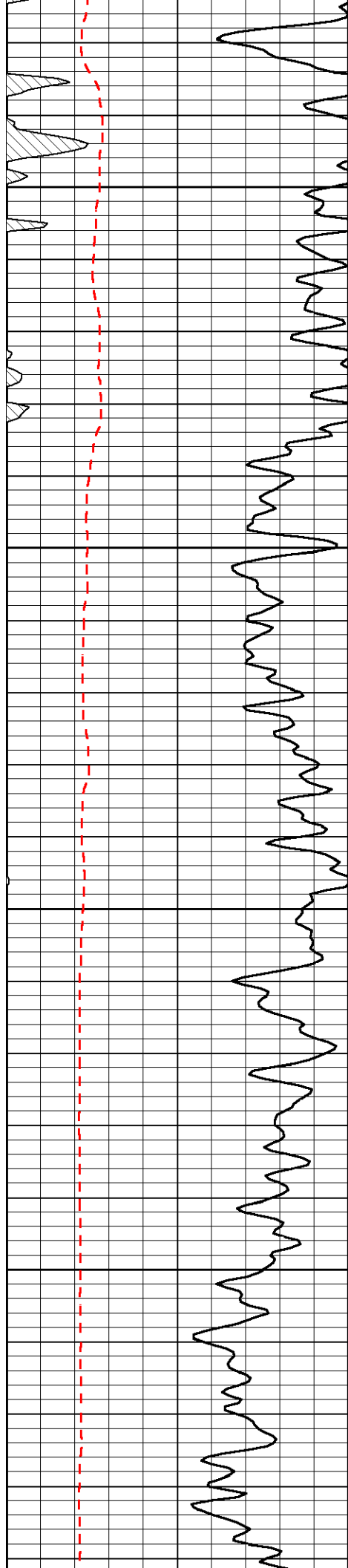


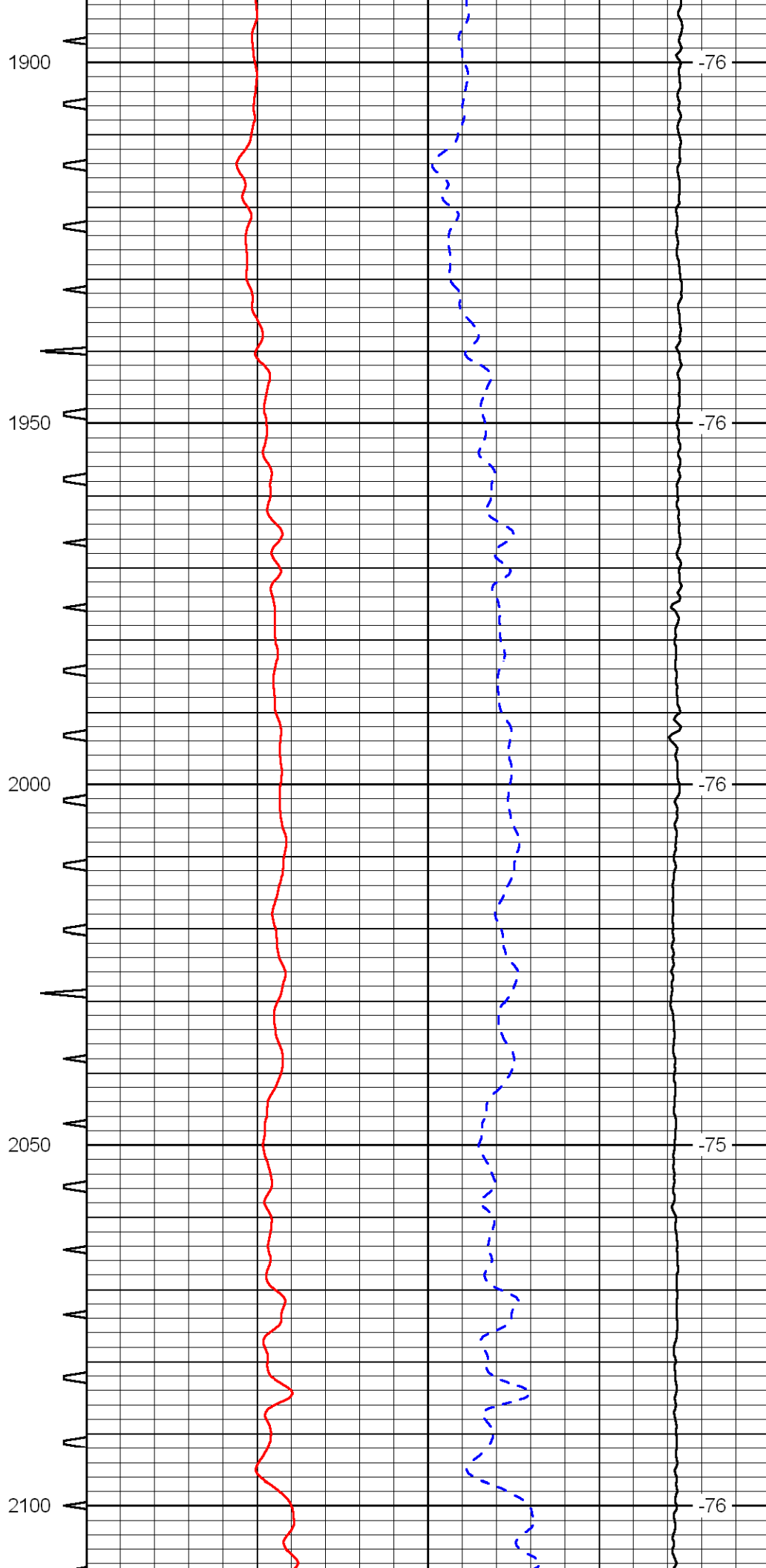
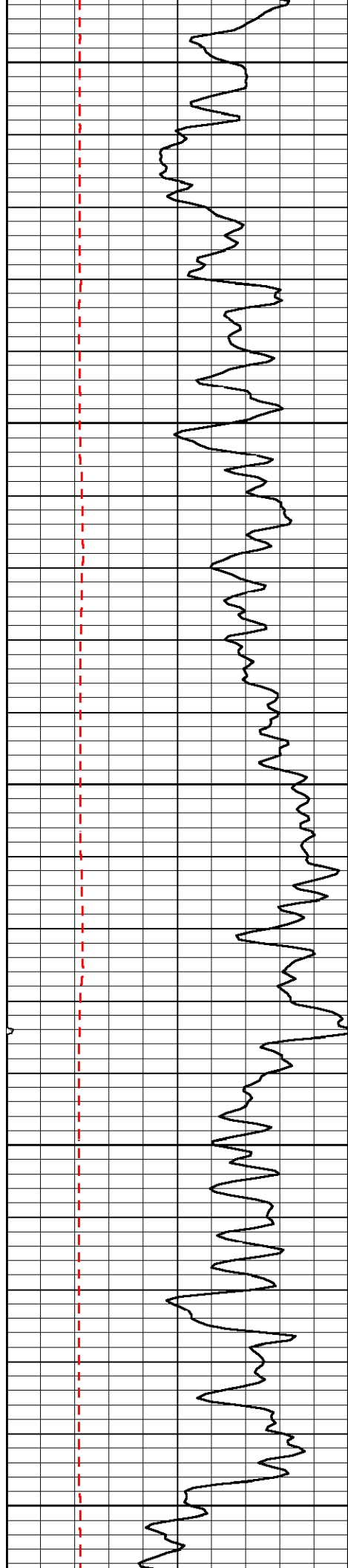


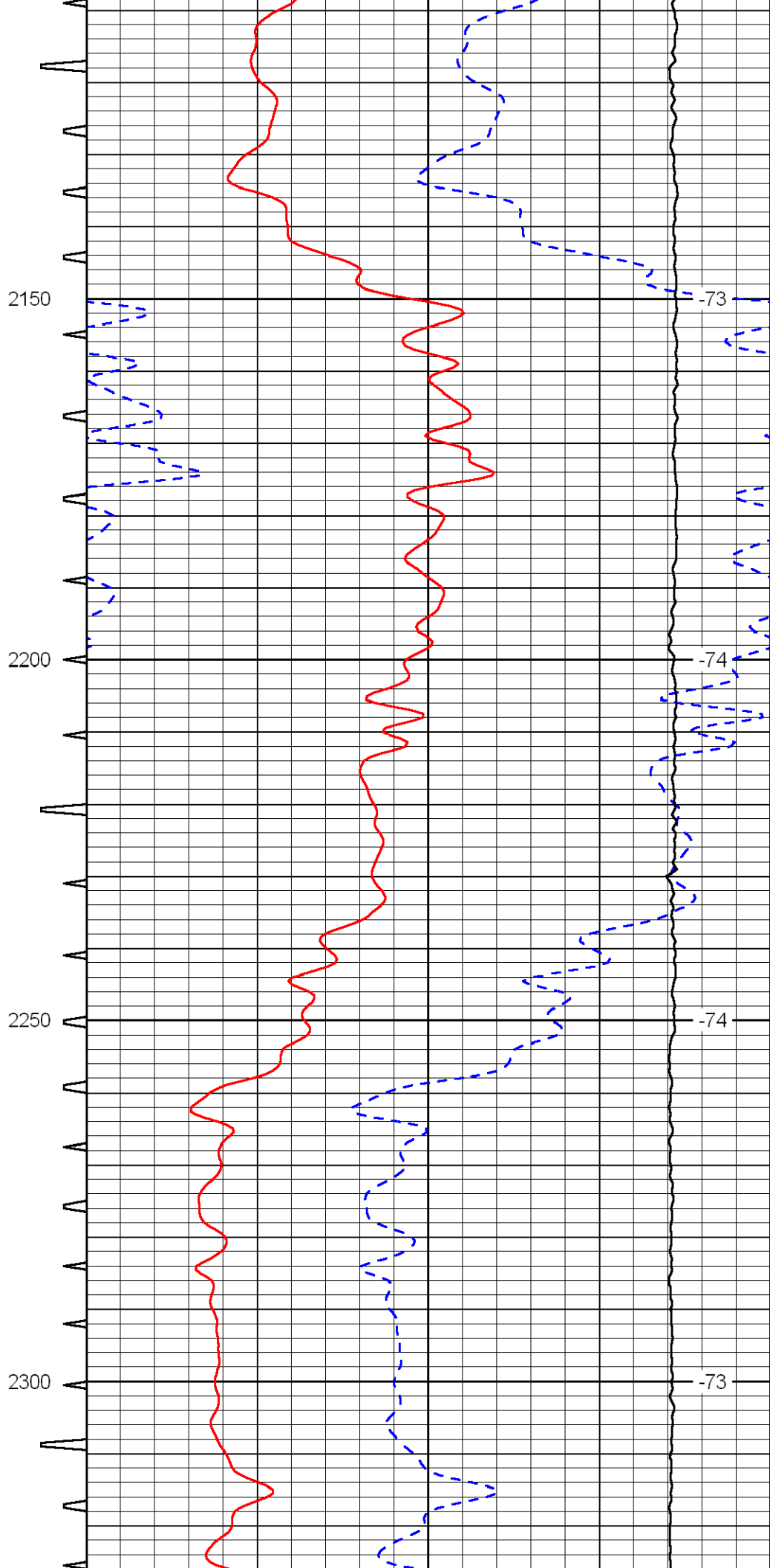
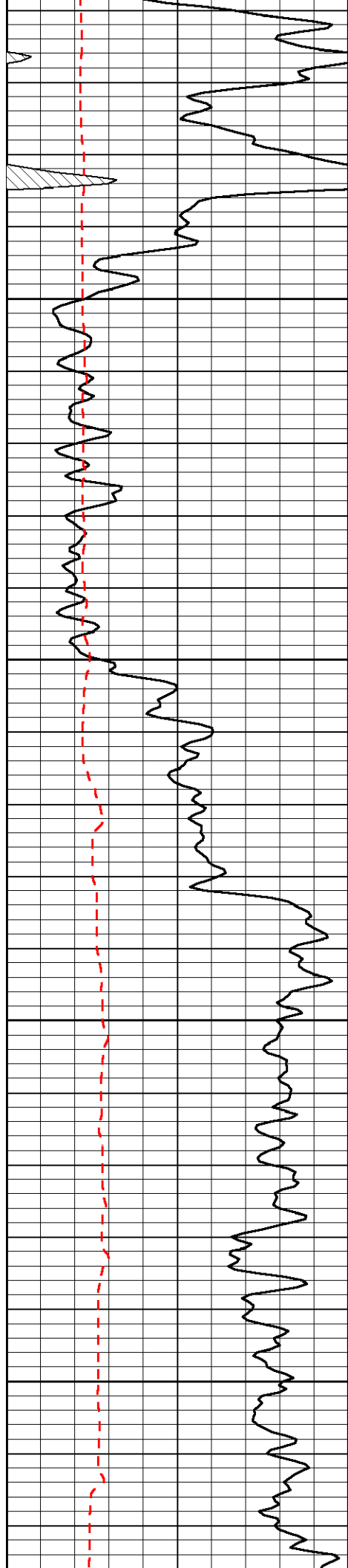


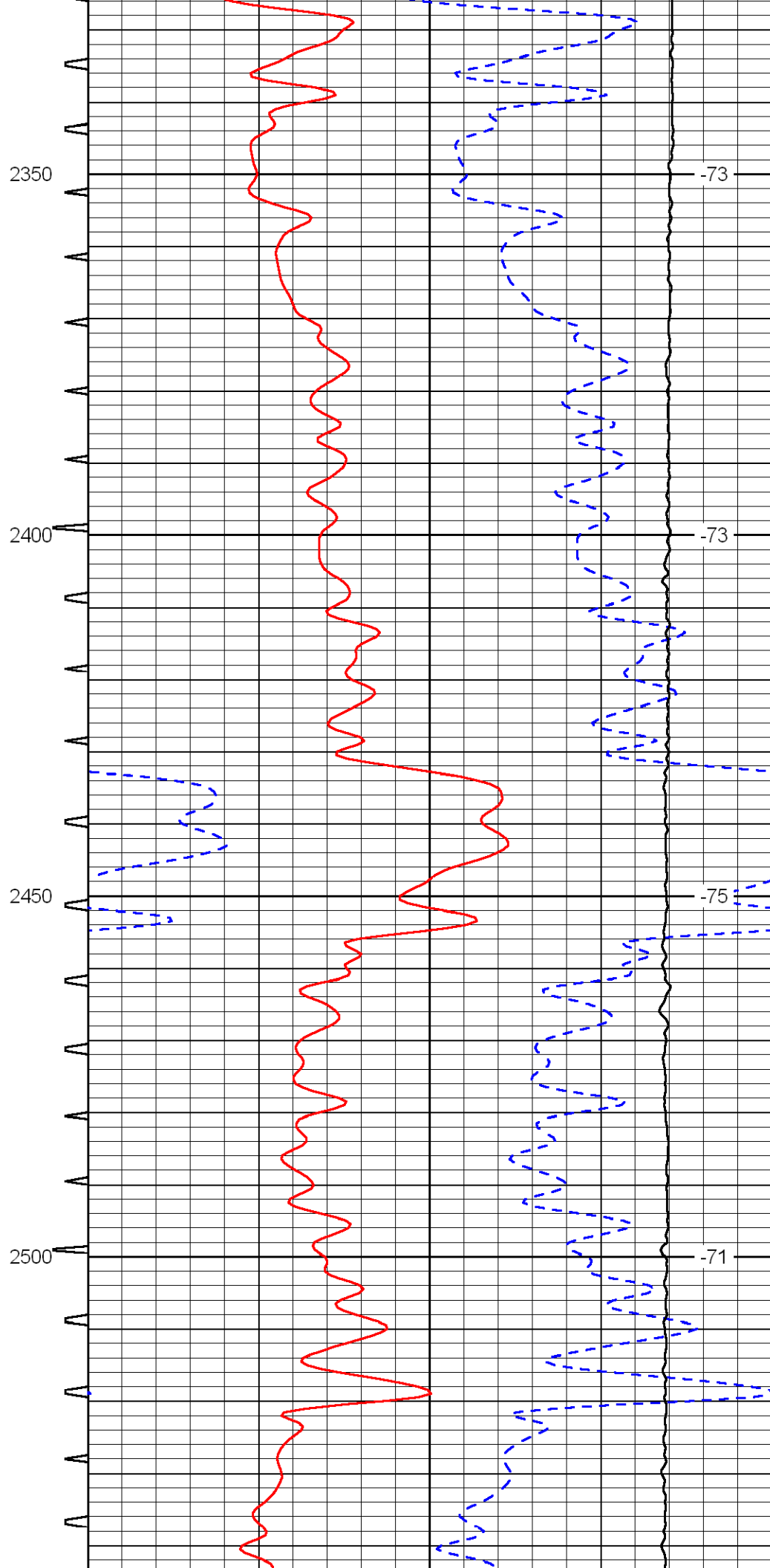
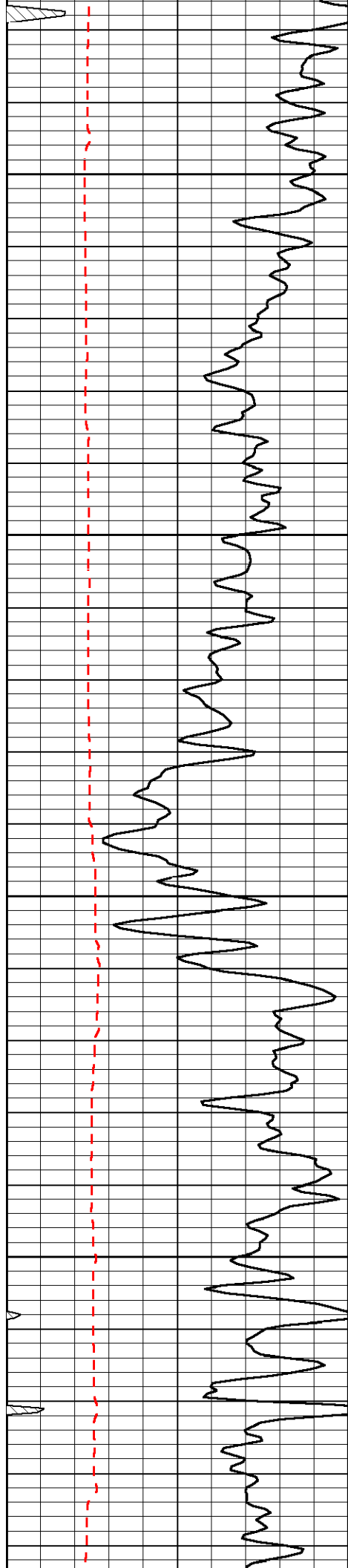


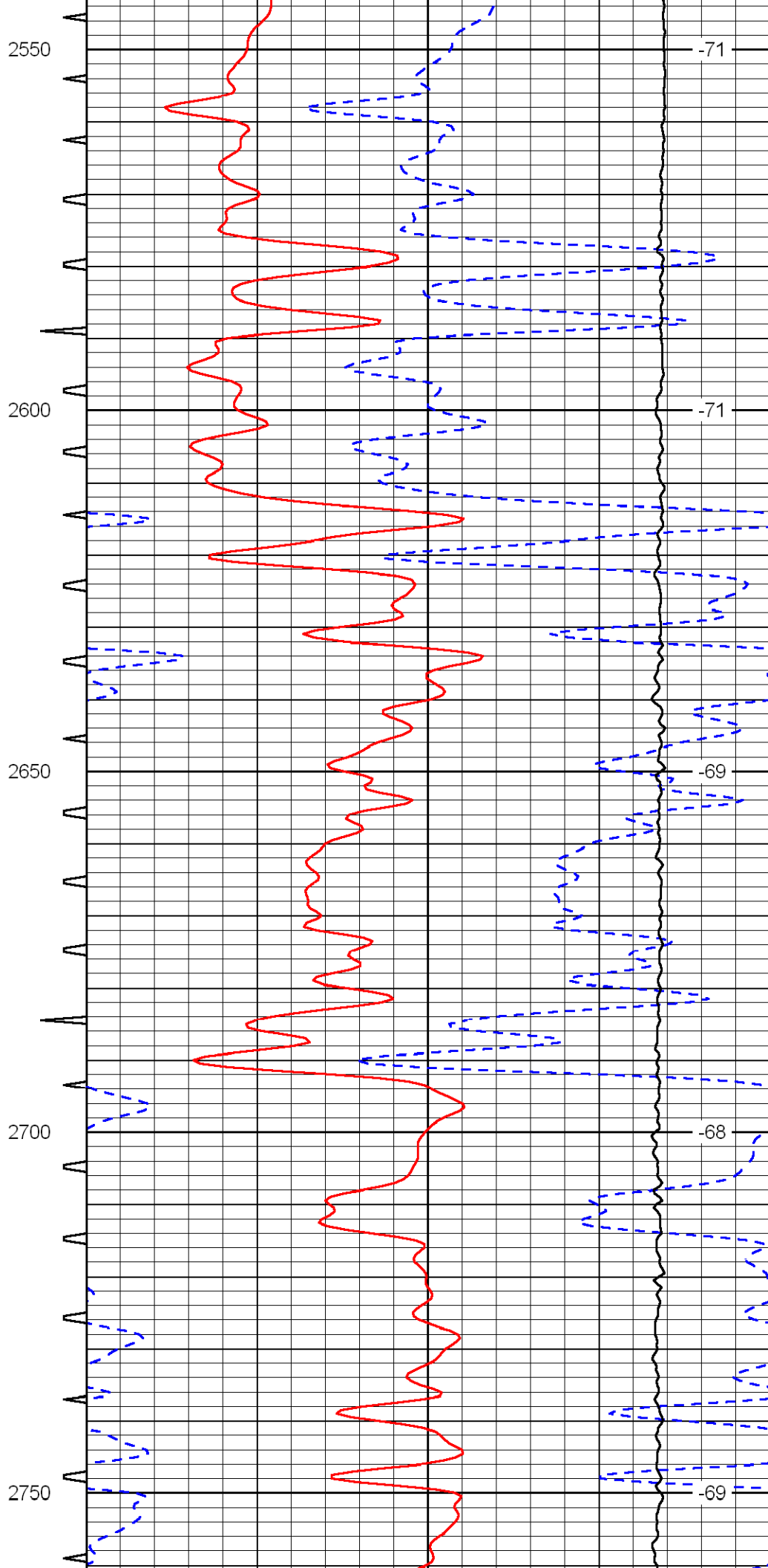
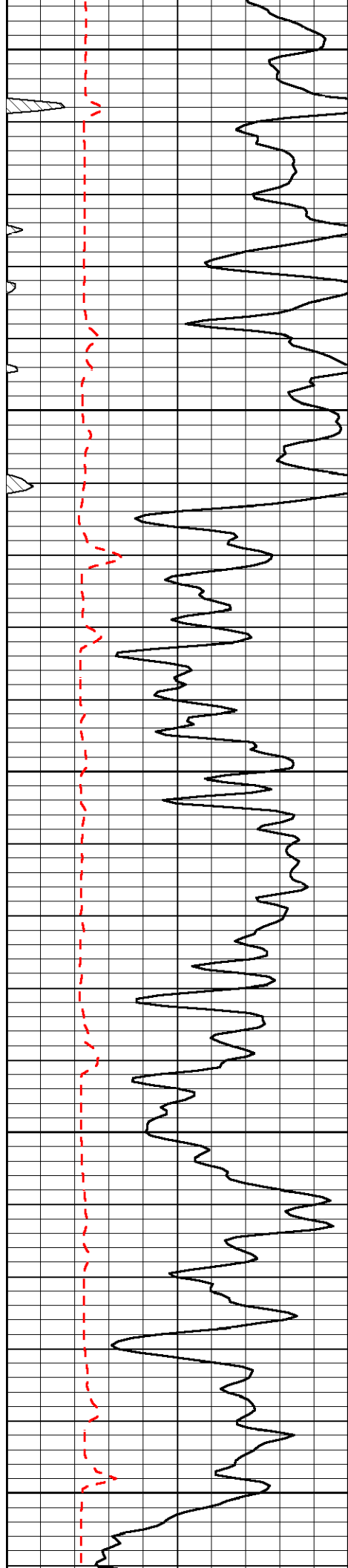


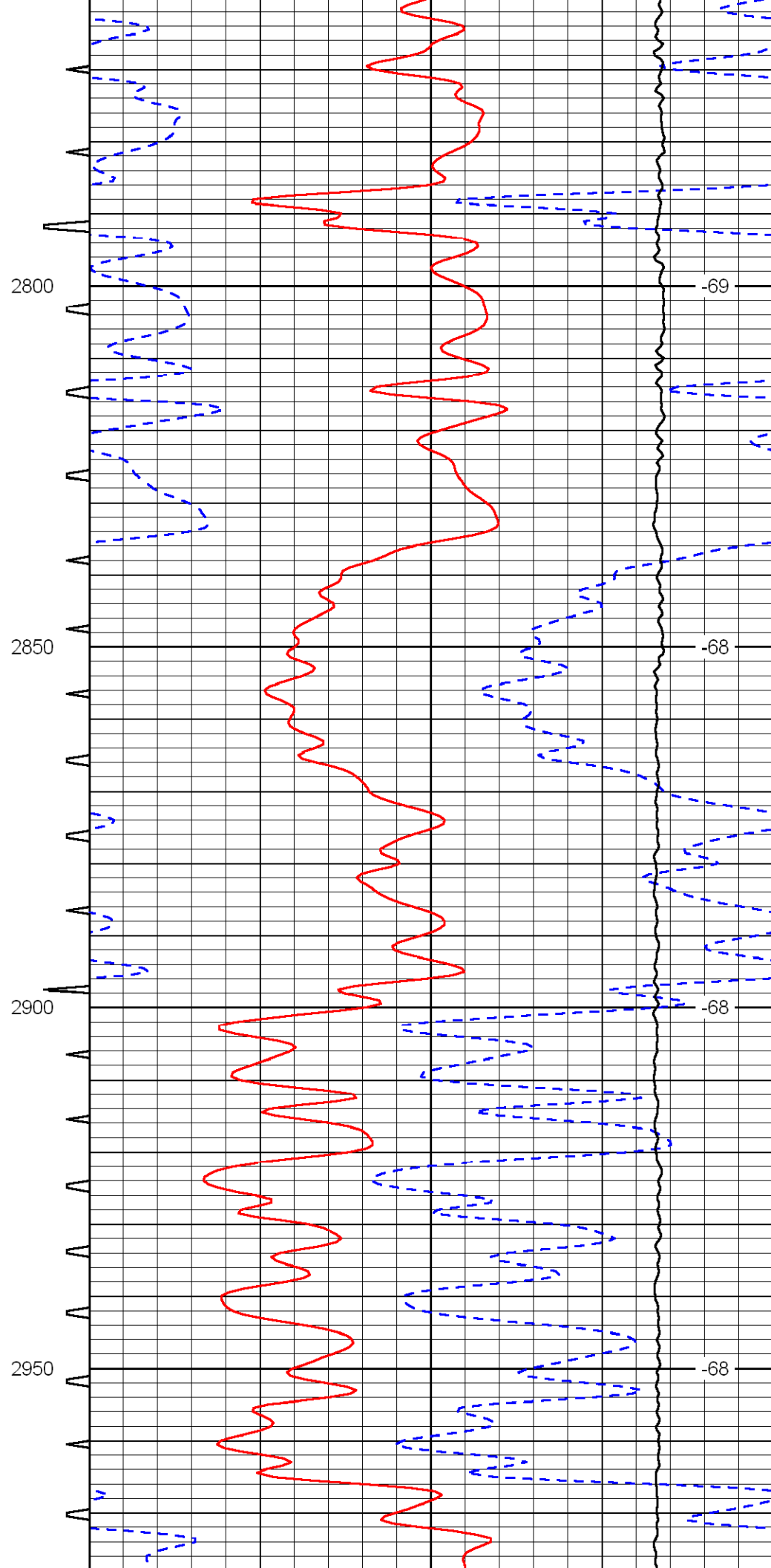


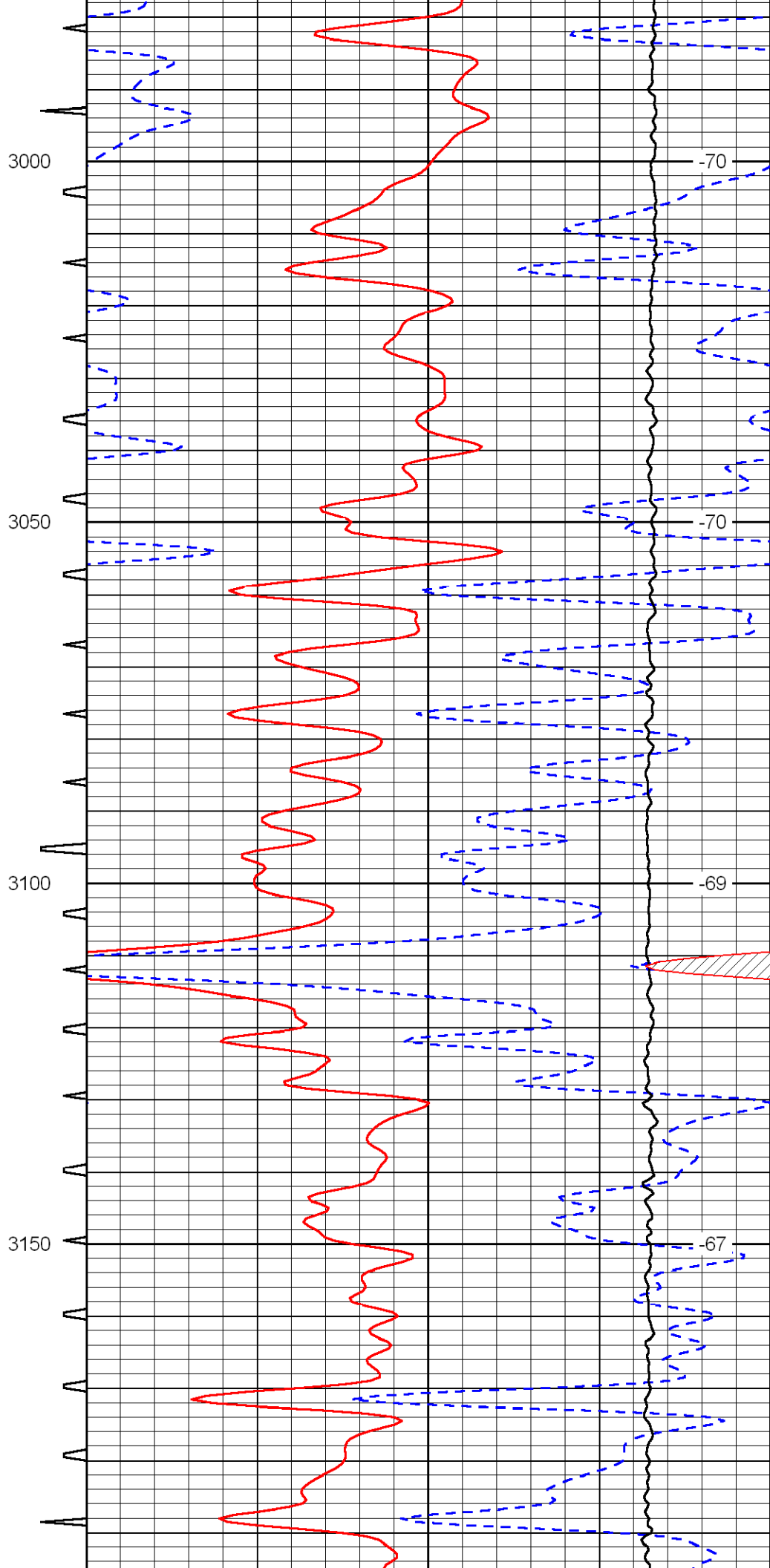
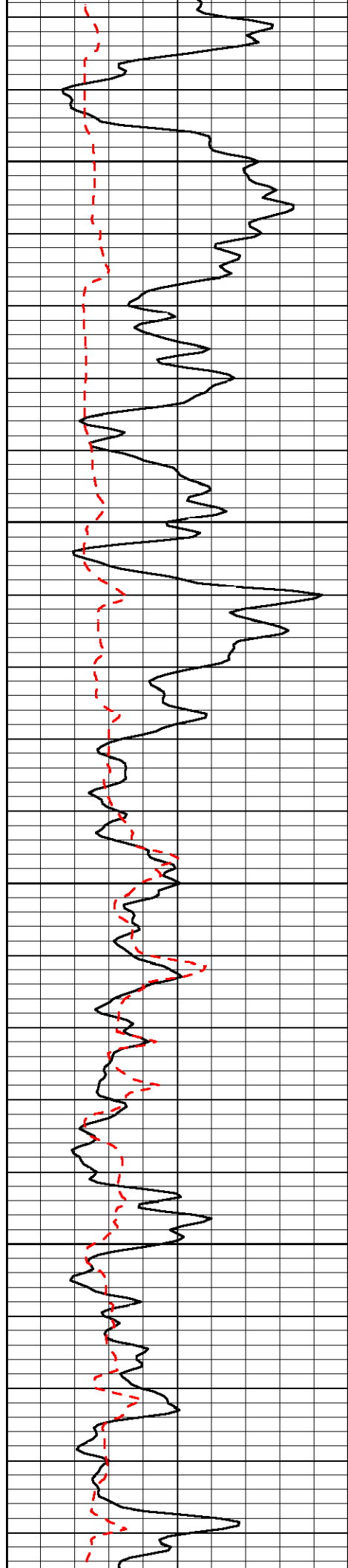


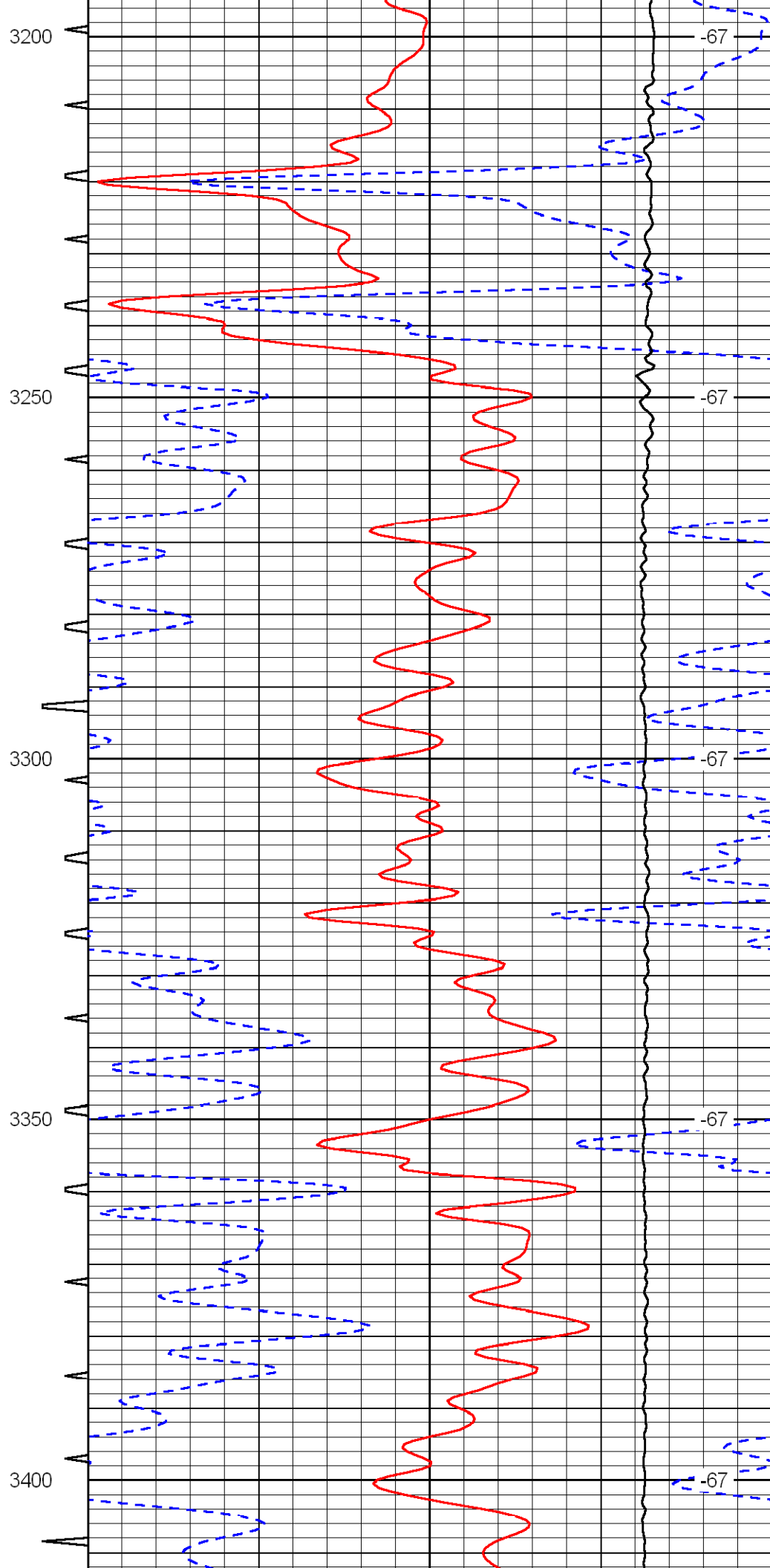
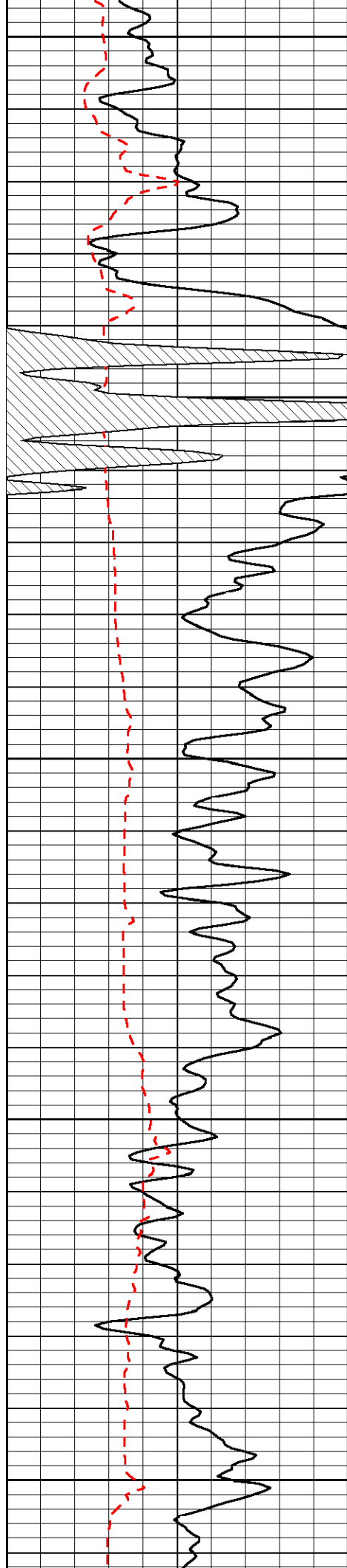


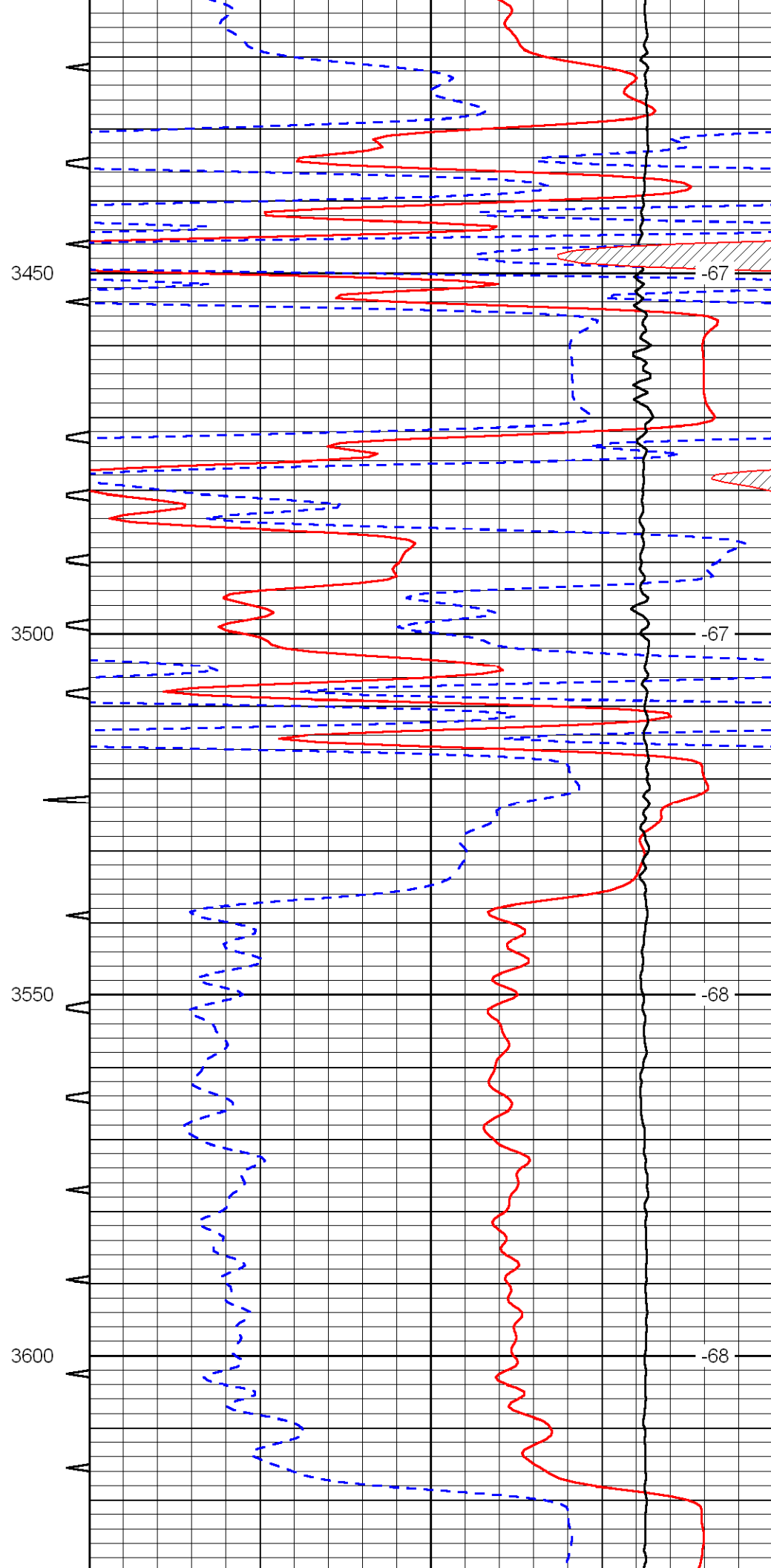
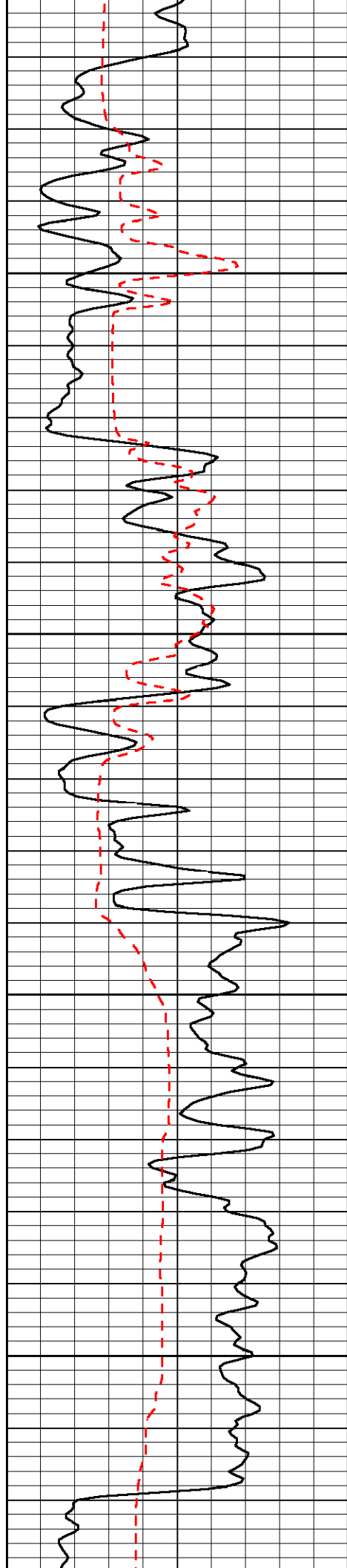


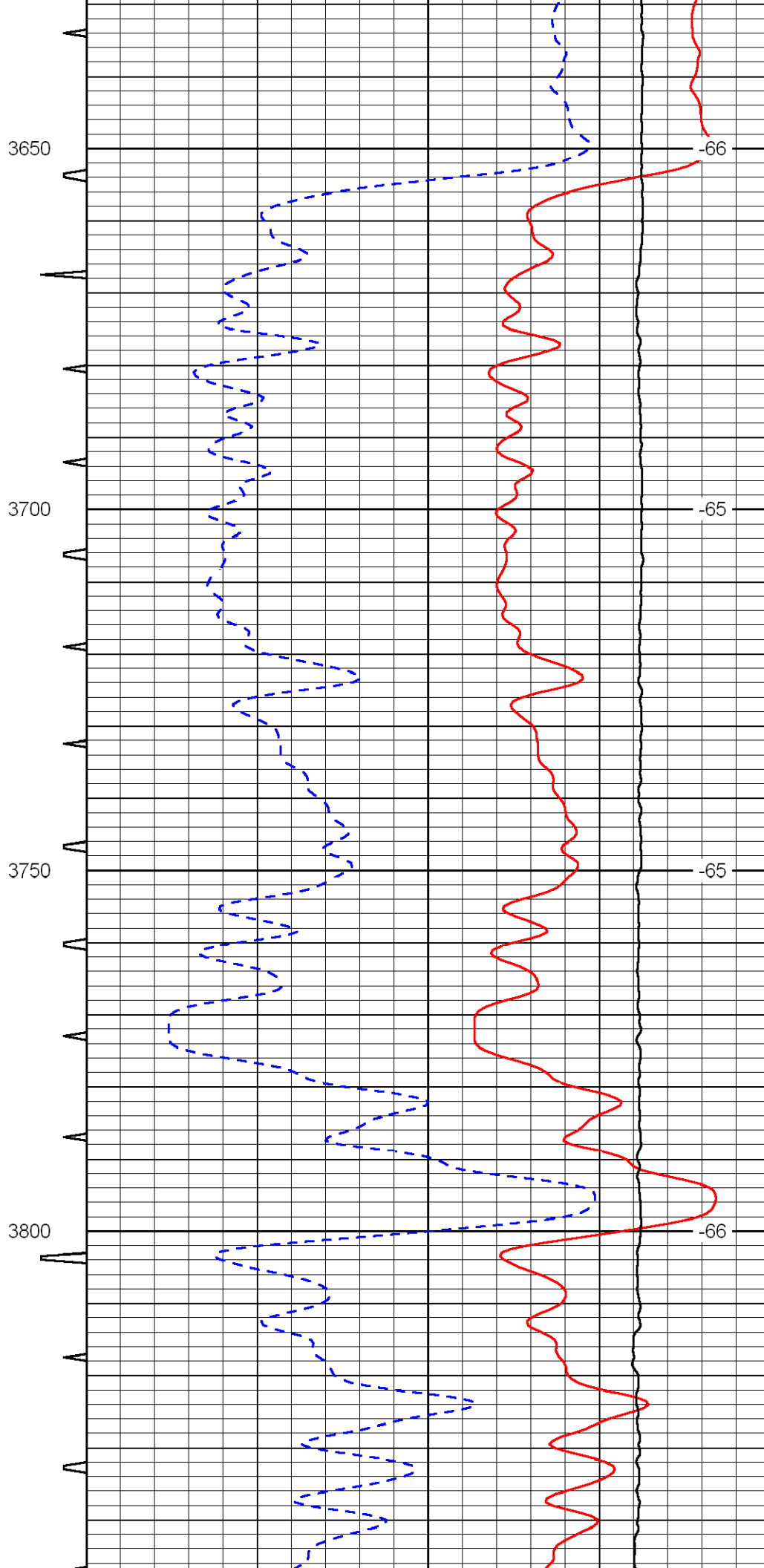
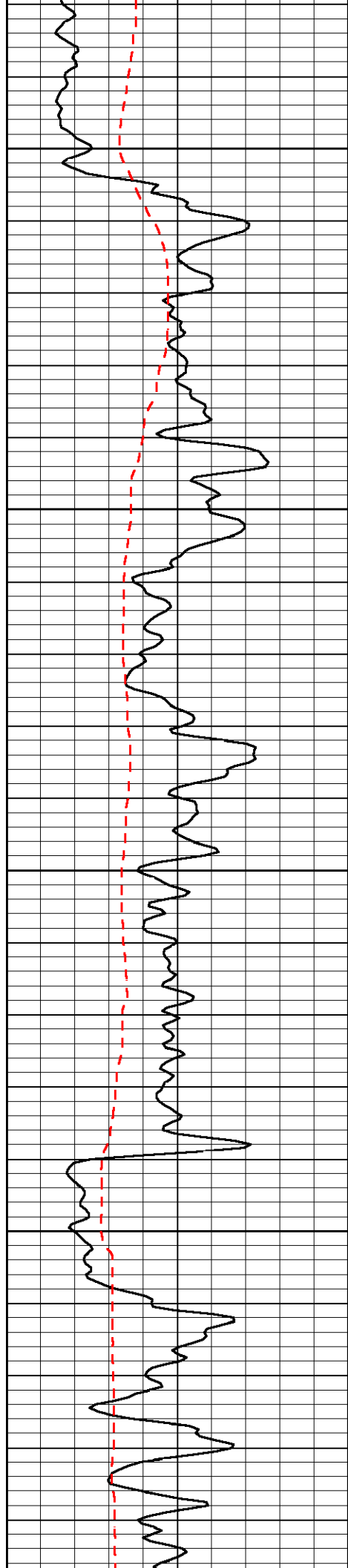


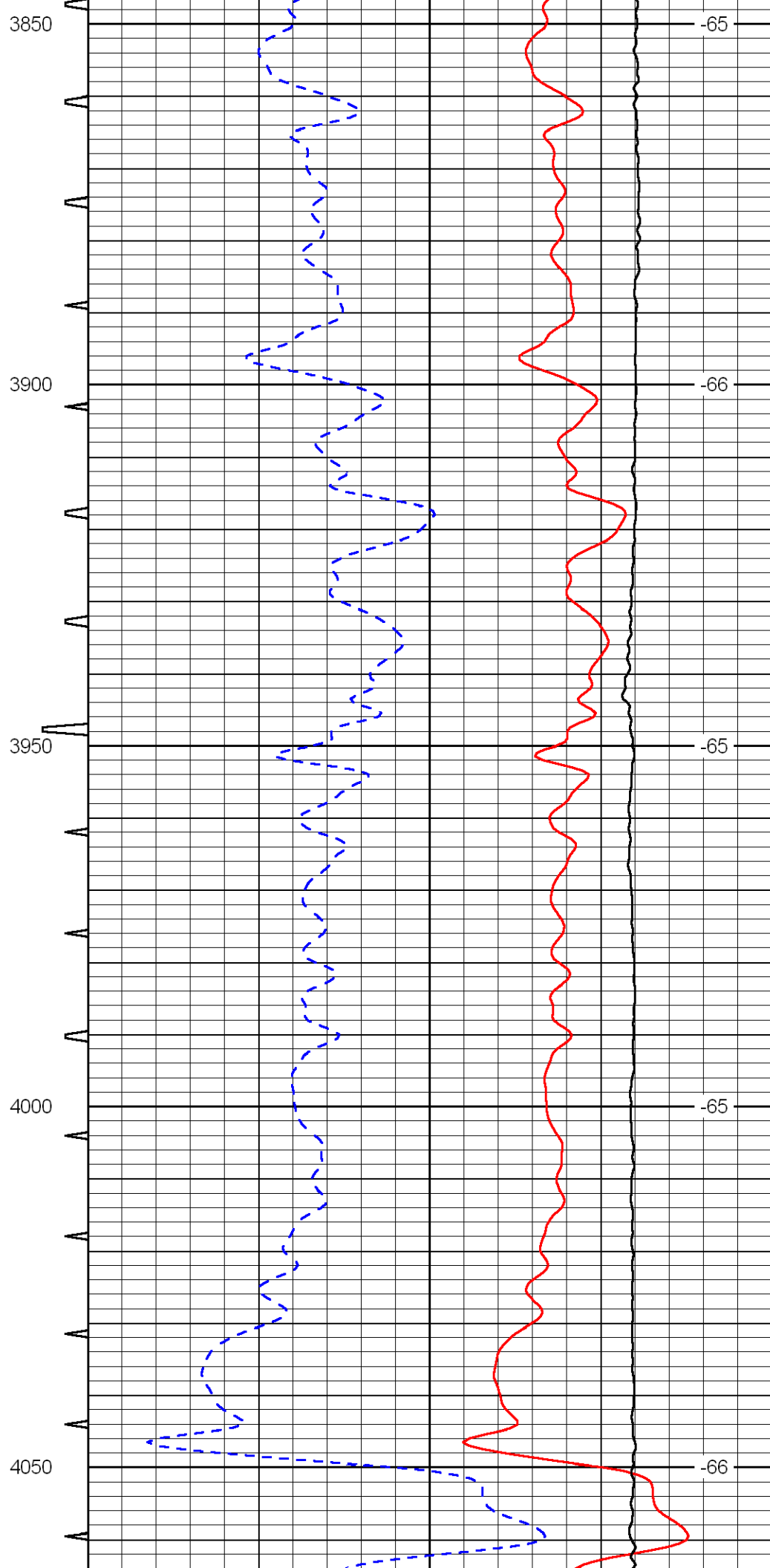
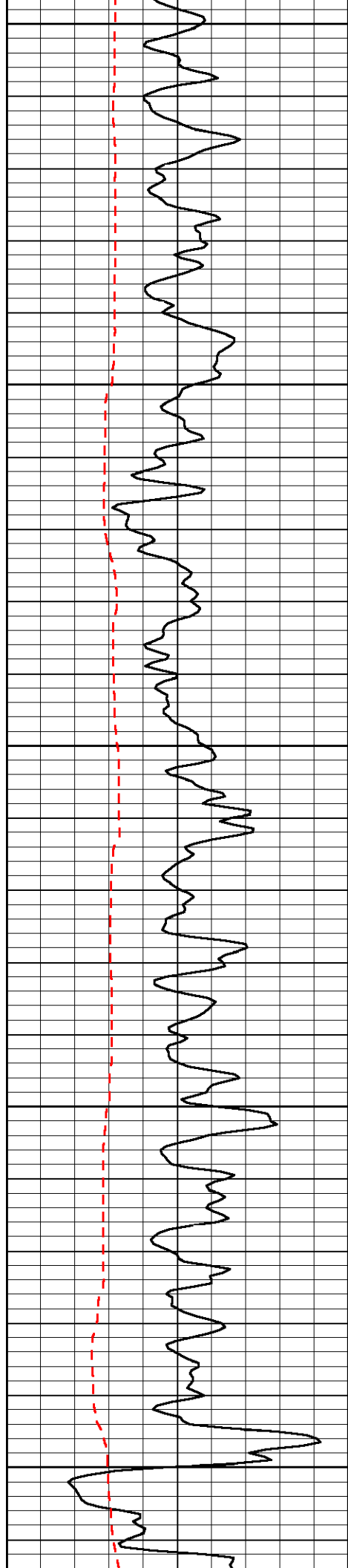


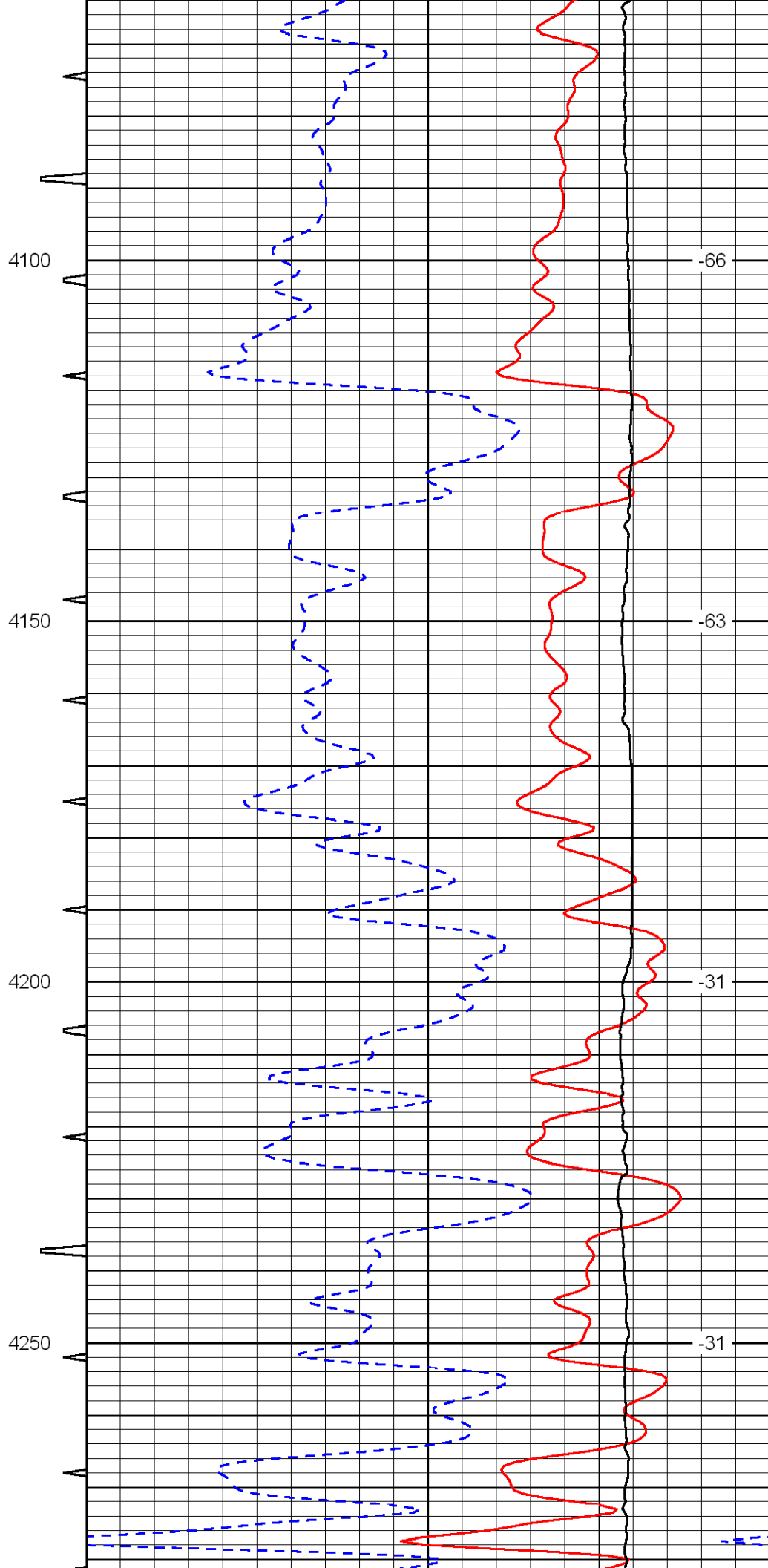
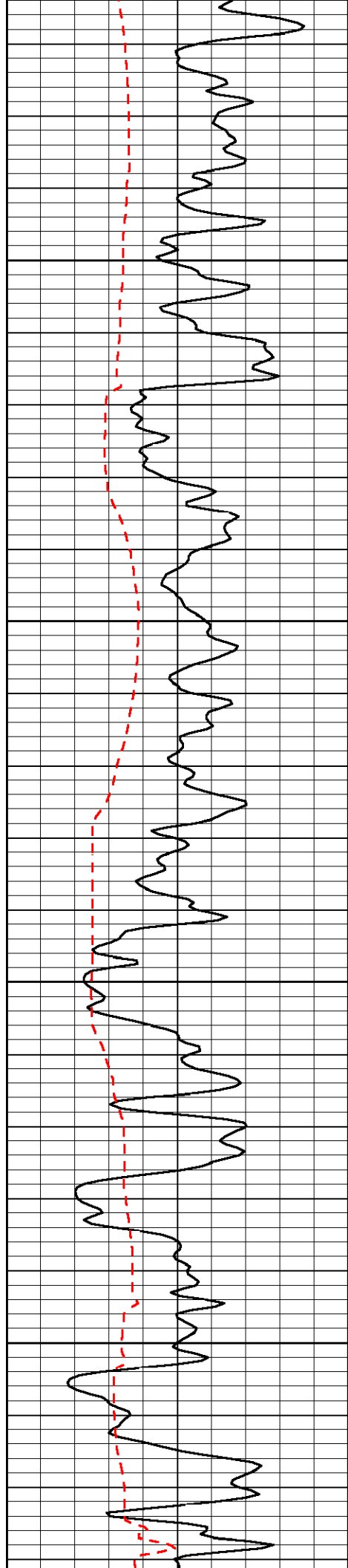


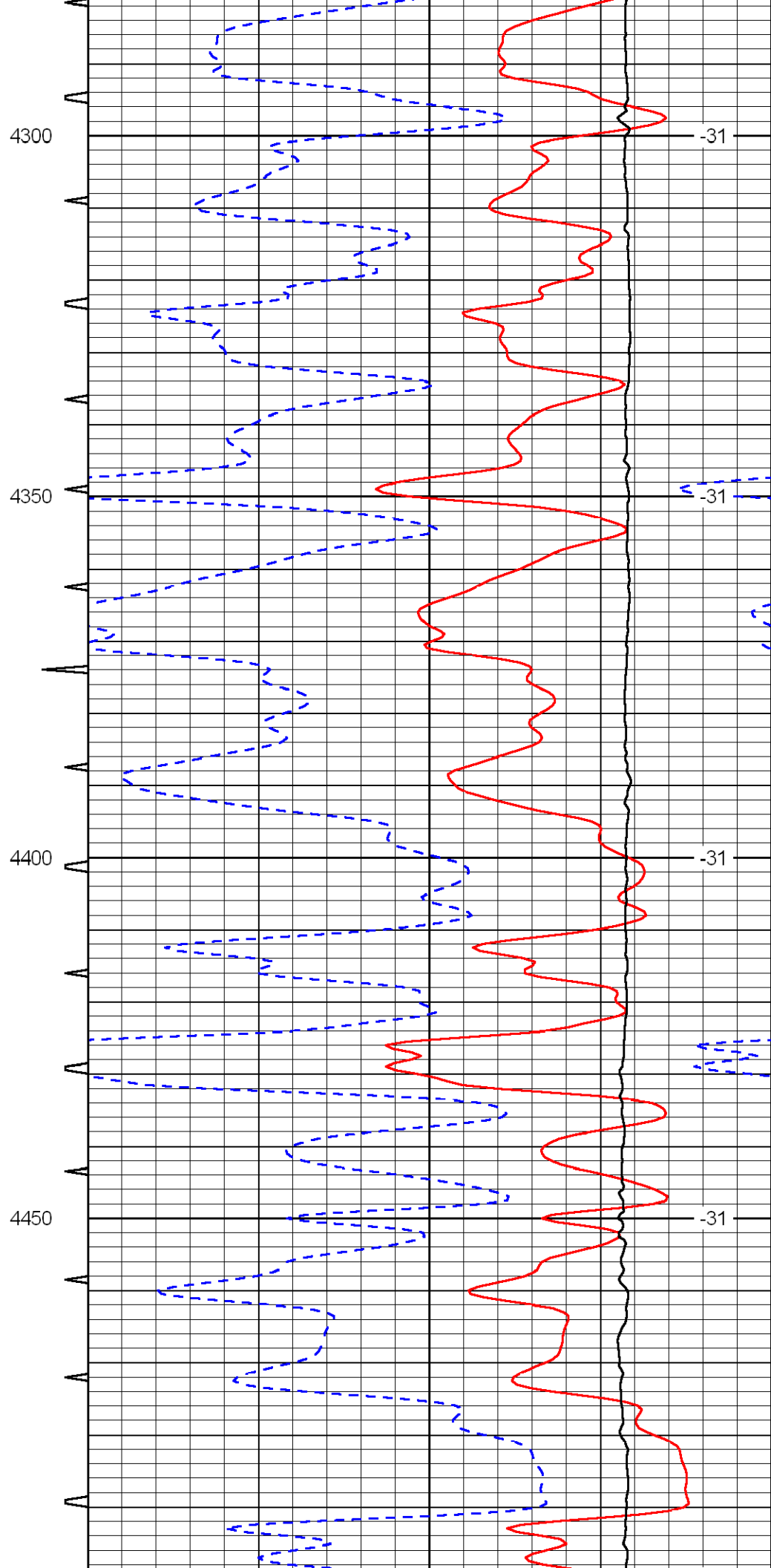
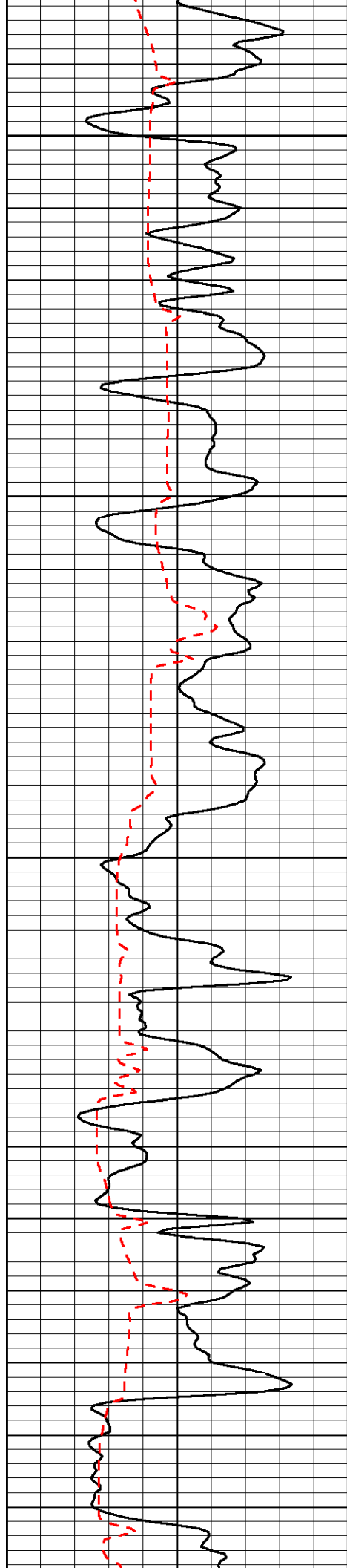


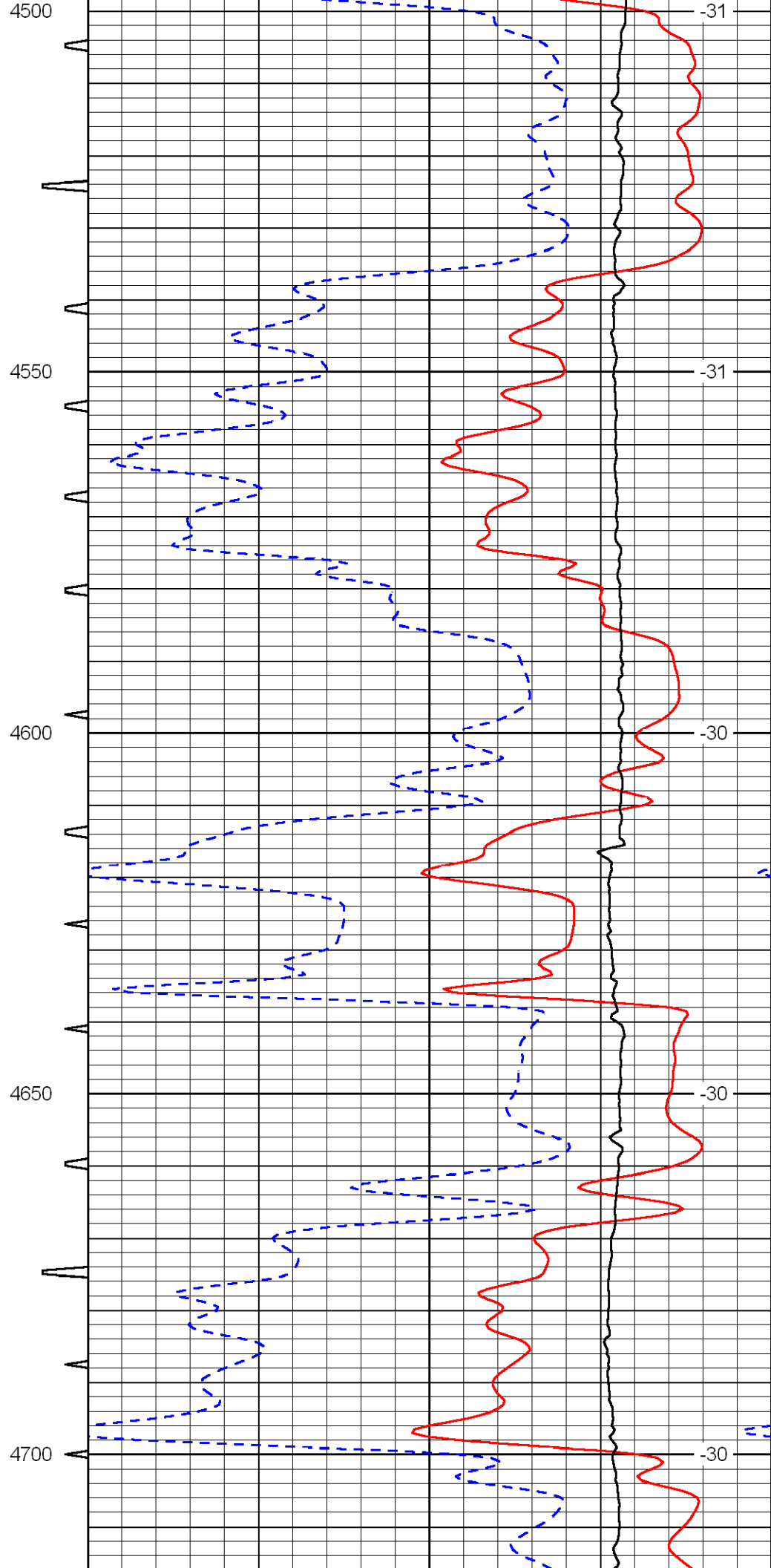
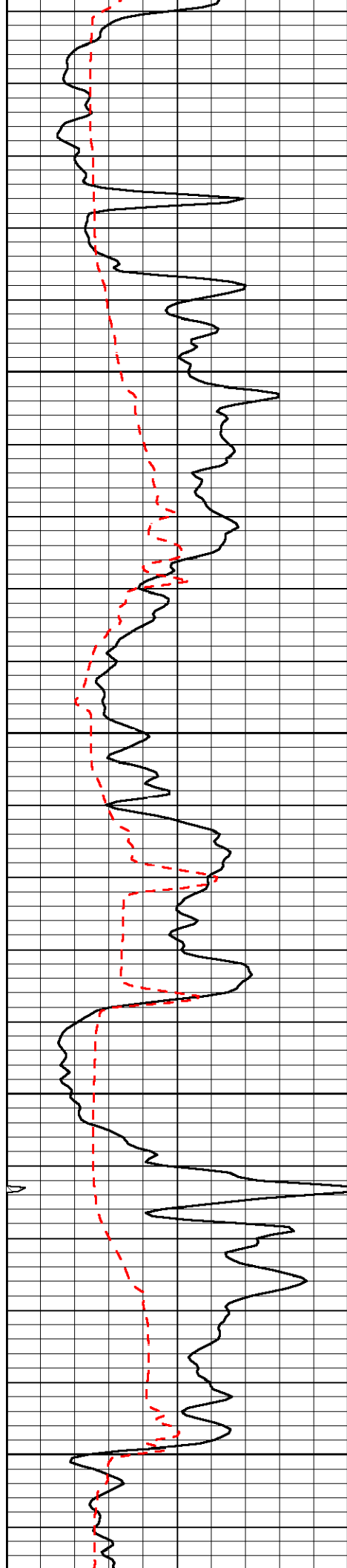


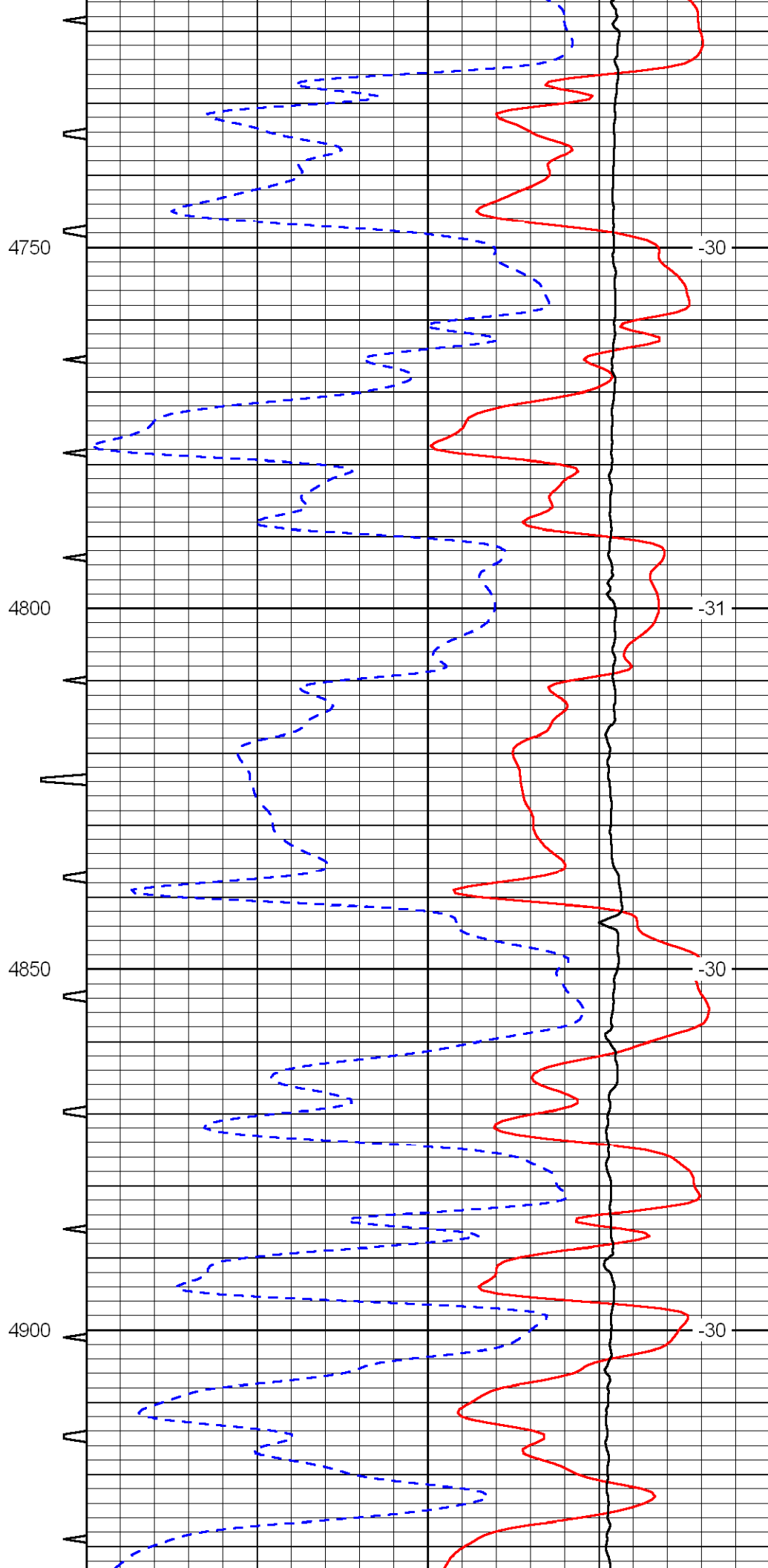
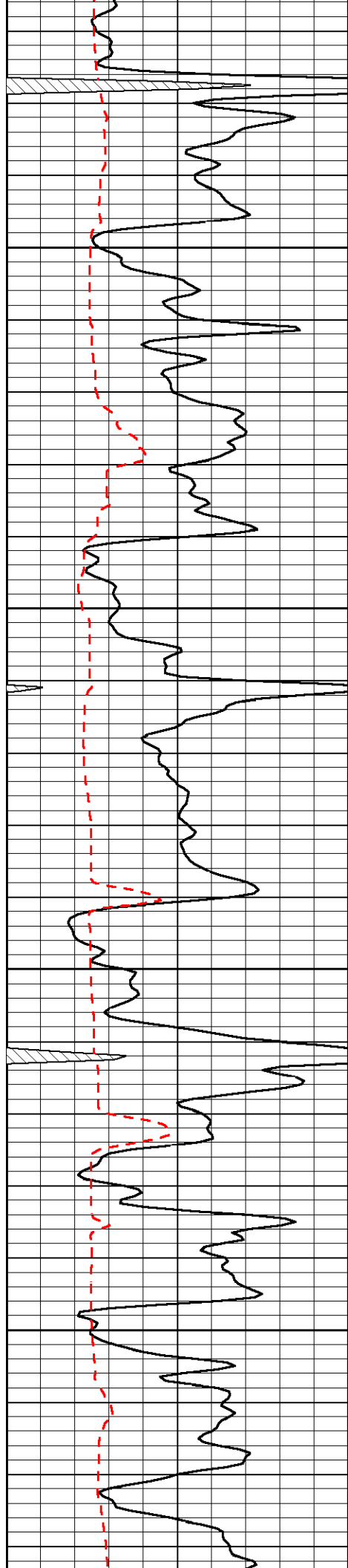


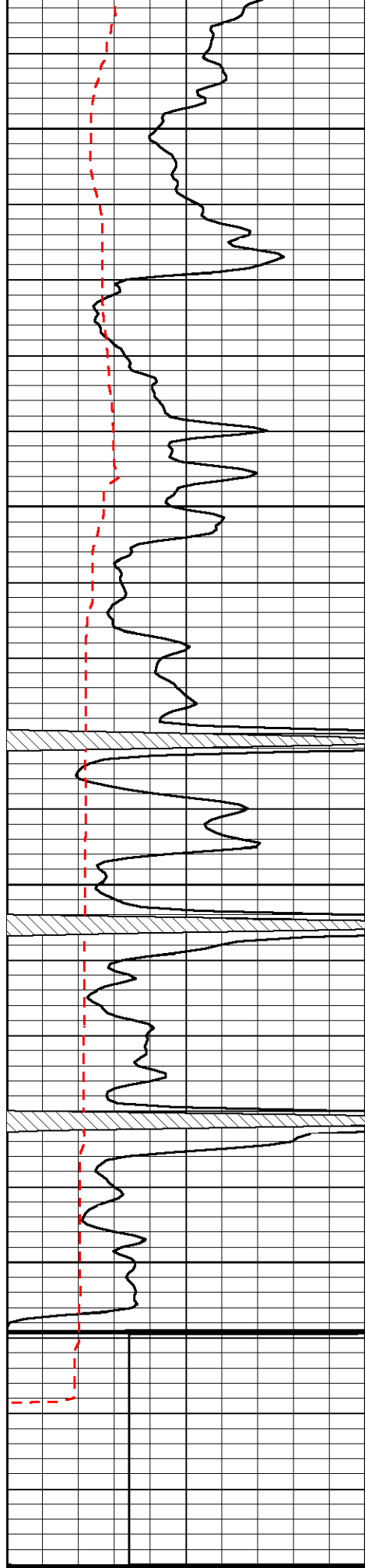




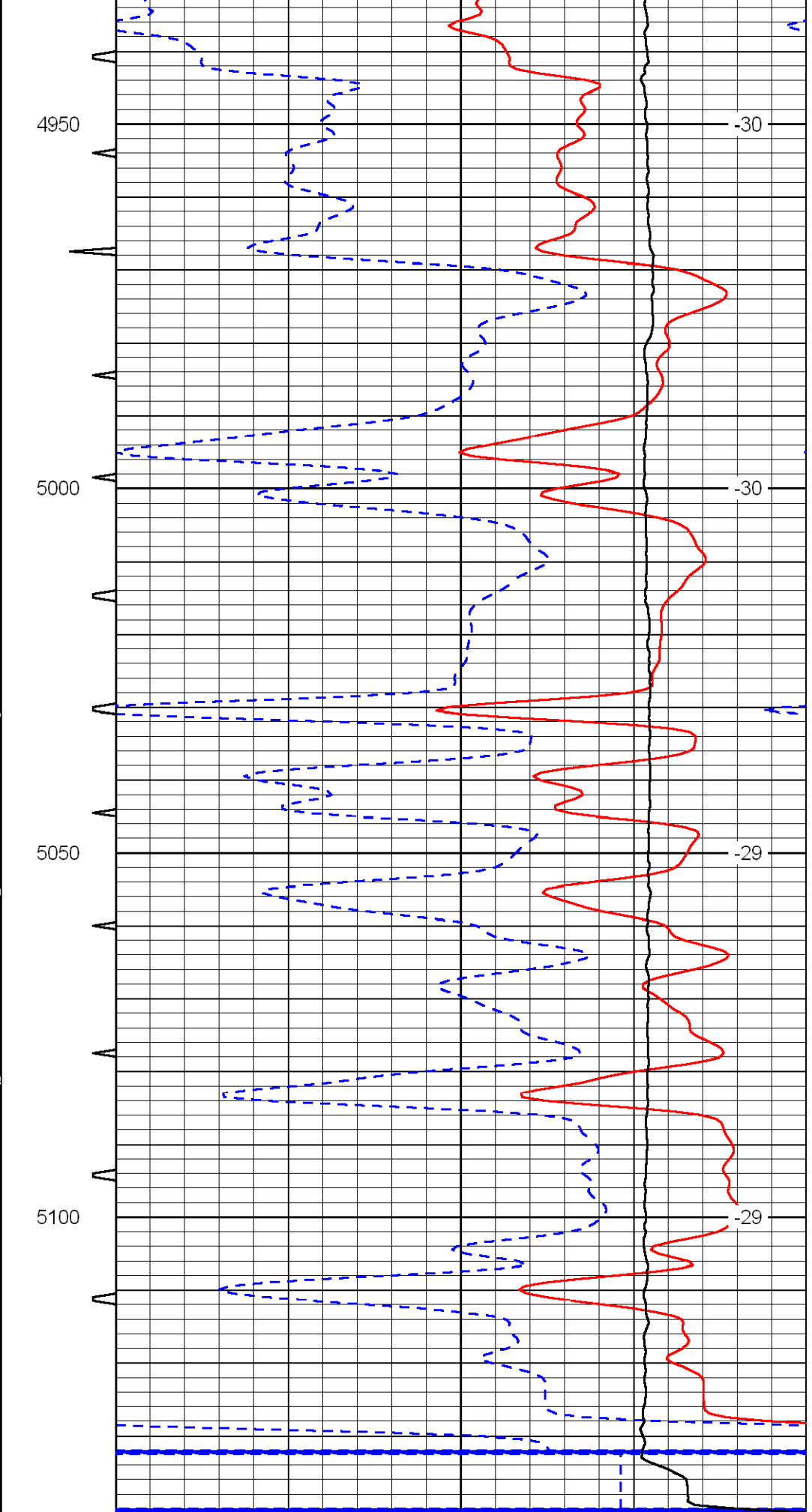








0	Gamma Ray	150
150	Gamma Ray	300



Sonic Int	140	Delta Time (usec/ft) (usec/ft)	40
5 (msec) 0	30	SPOR (pu)	-10

6	Caliper (in)	16	10000	LTEN (lb) (lb)	0
				LSPD (ft/min)	