



Borehole Compensated Sonic Log

DIGITAL LOG (785) 625-3858

API No.

15-147-20630-00-00

Company Bach Oil Production

Well Kauk-Vankooten Unit No. 1

Field Wildcat

County Phillips

State Kansas

Location

SE - SE - NE - SE
1341' FSL & 166' FEL

Sec: 3

Twp: 2 S

Rge: 19 W

Elevation

Permanent Datum Ground Level Elevation 2192
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 2197
D.F.
G.L. 2192

Date 7/10/2010

Run Number Two

Type Log BHC Sonic

Depth Driller 3750

Depth Logger 3738

Bottom Logged Interval 3725

Top Logged Interval 200

Type Fluid In Hole Chemical

Salinity, PPM CL 1200

Density 9.4

Level Full

Max. Rec. Temp. F 114

Operating Rig Time 41/2 Hours

Equipment -- Location 15 Hays

Recorded By B. Becker

Witnessed By Bob Petersen

Borehole Record

Casing Record

Run No Bit From To Size Wgt. To

One 12.25 0 225 8.625 24# 0 224

Two 7.875 225 TD

<<< Fold Here >>>

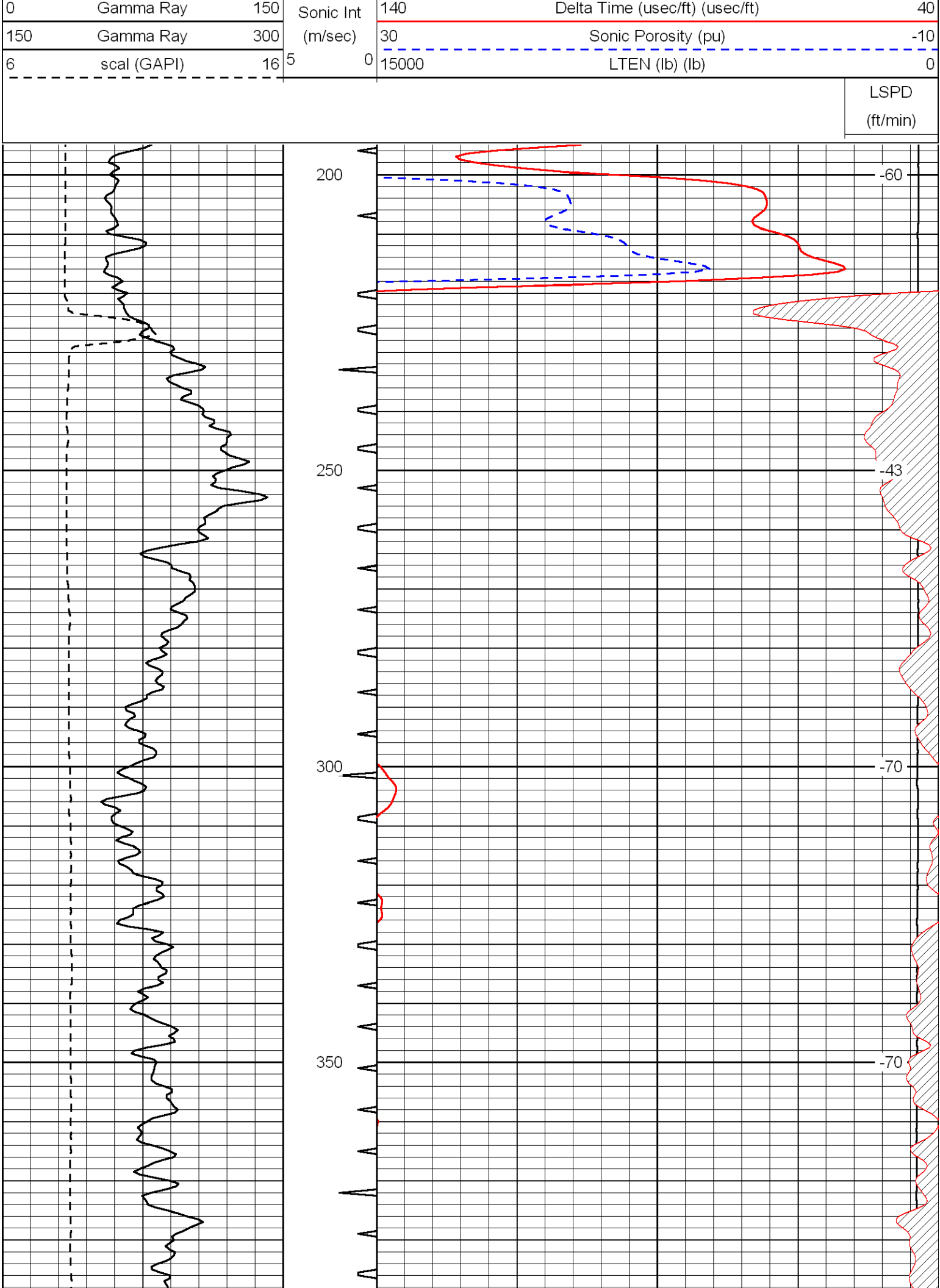
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

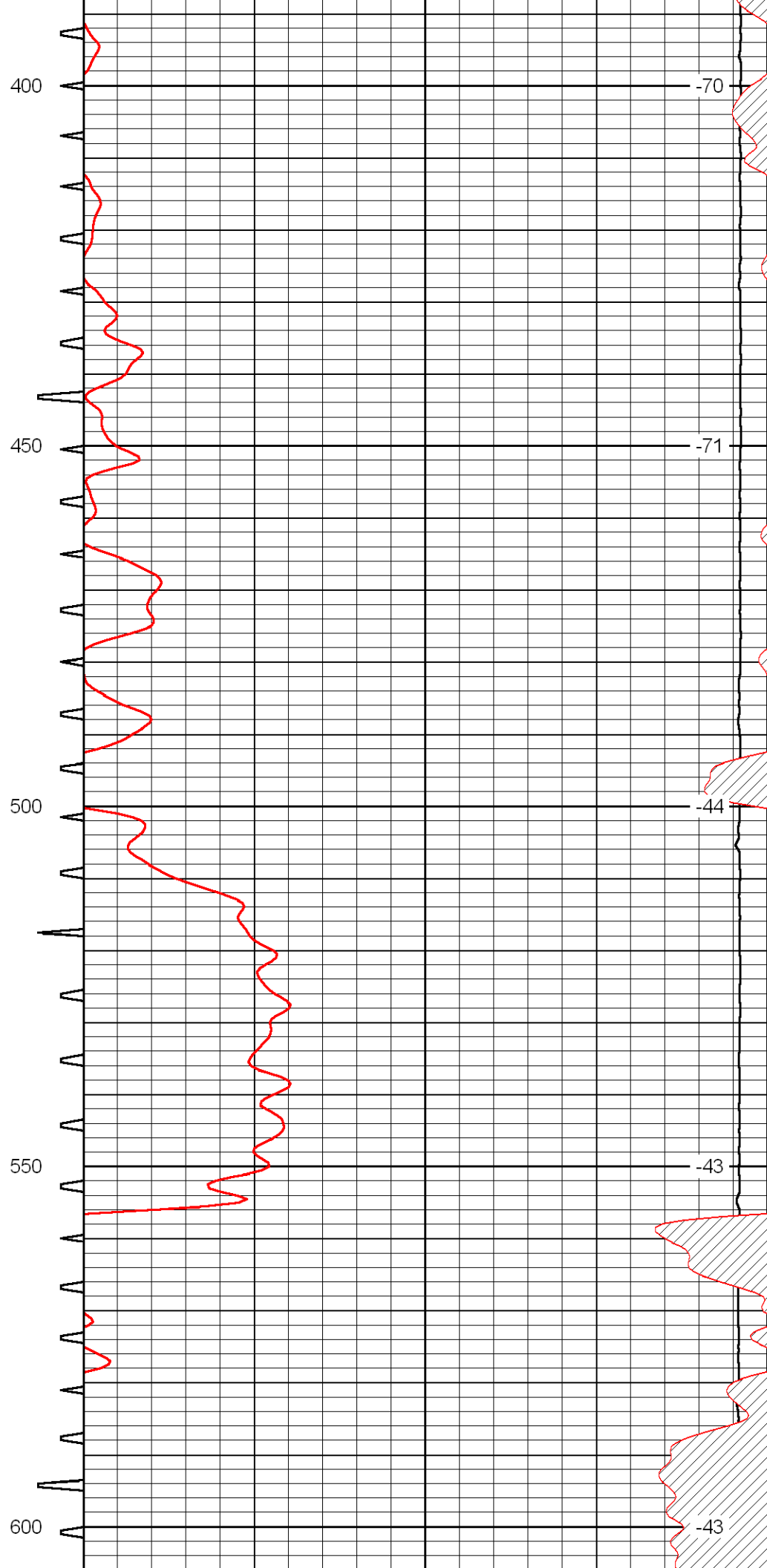
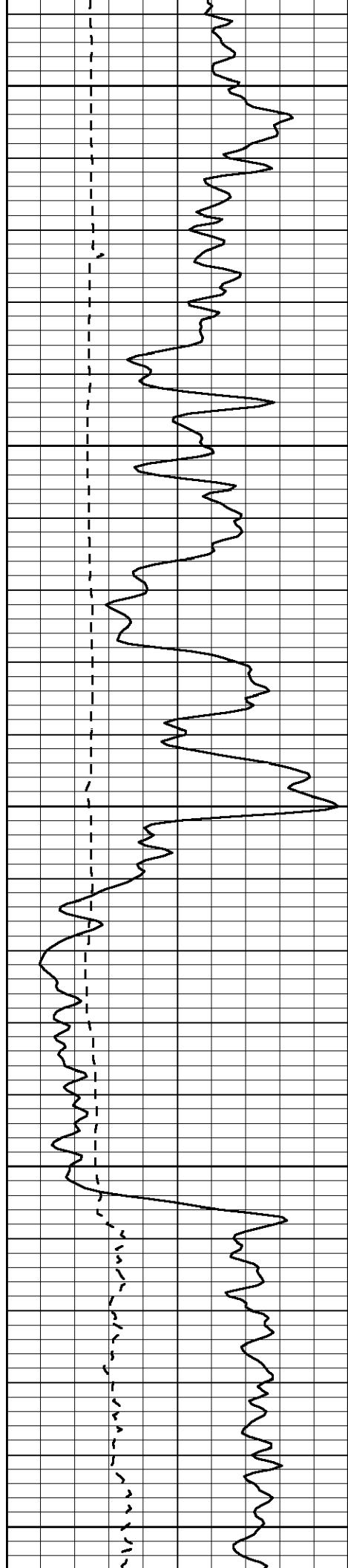
Comments

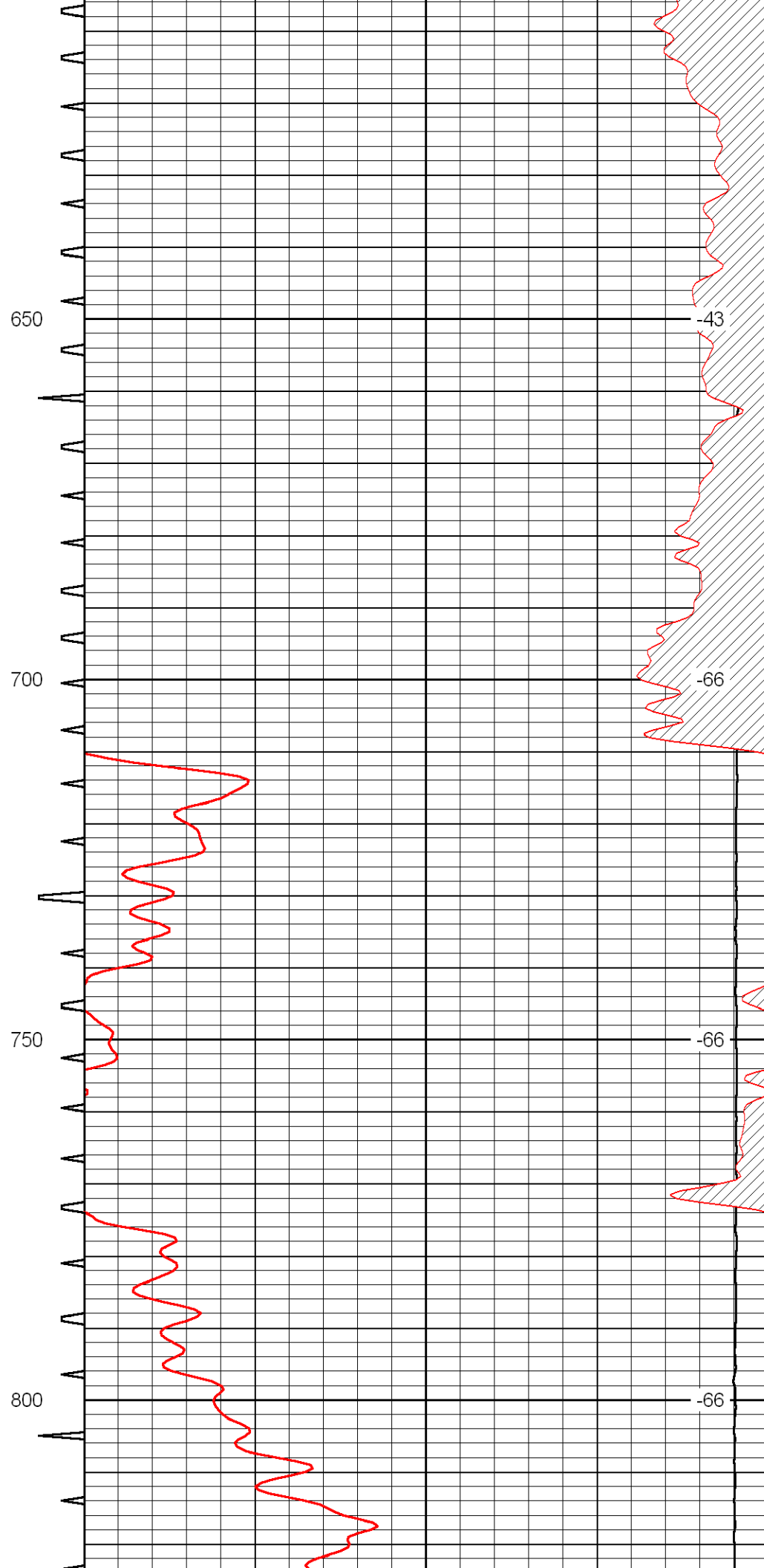
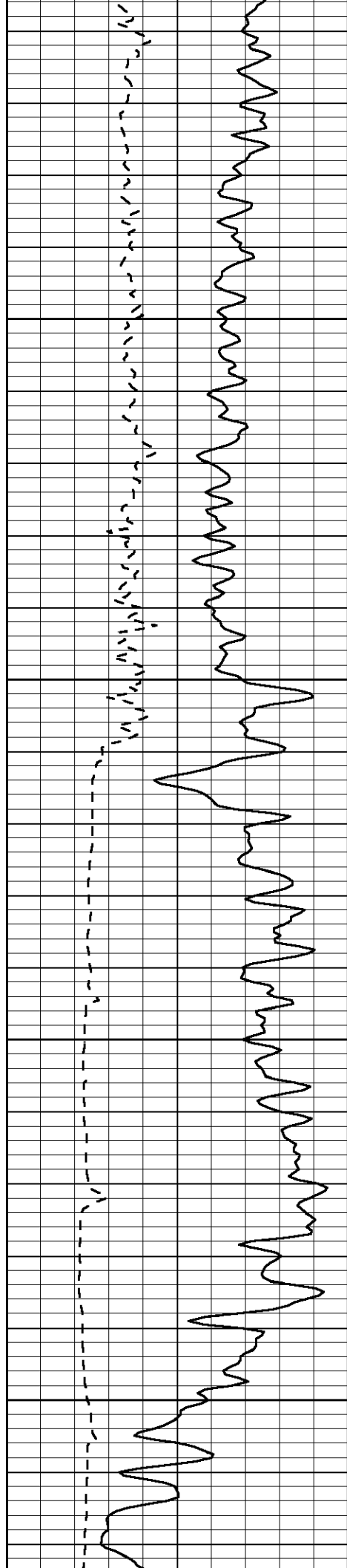
Thank you for using Log-Tech, Inc.
(785) 625-3858

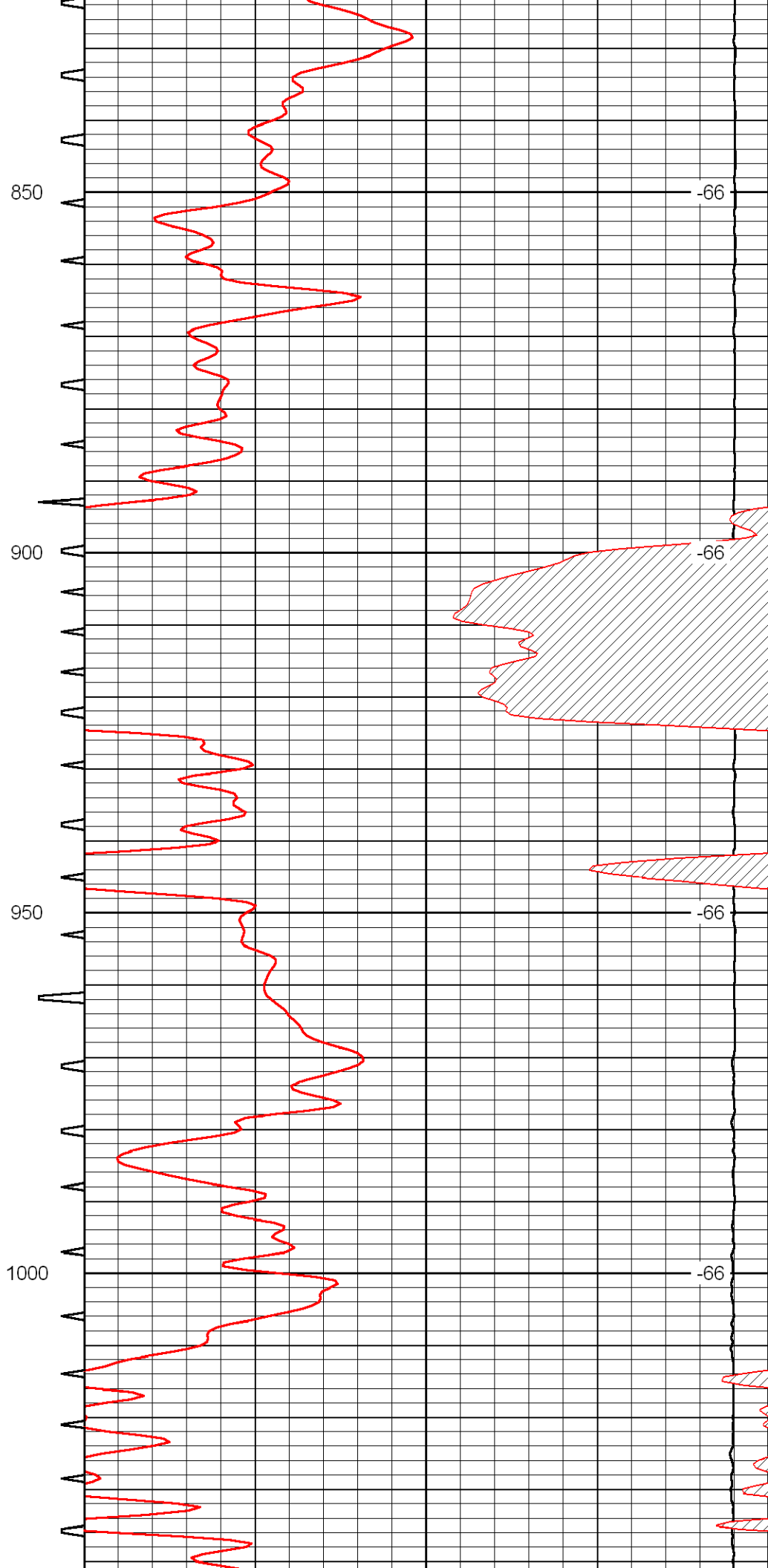
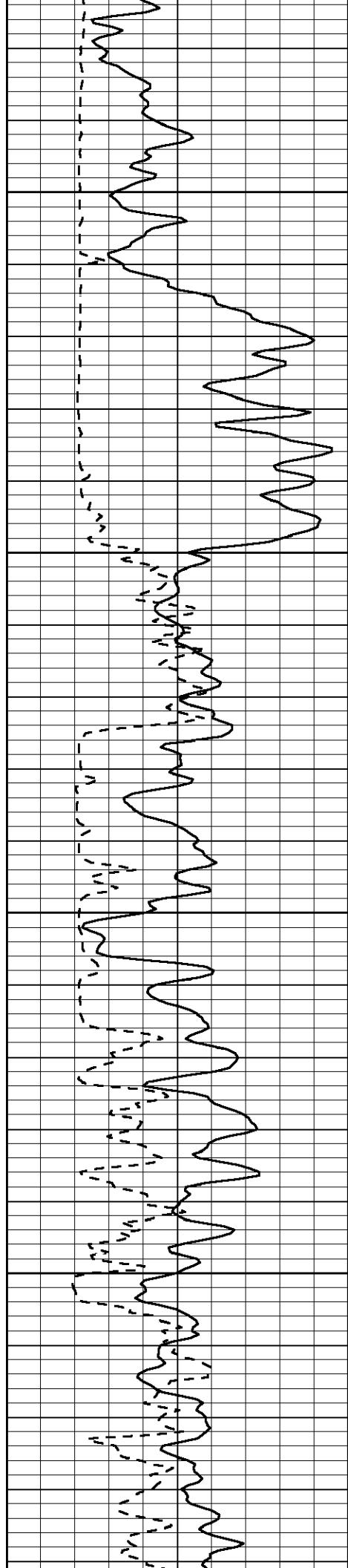
Phillipsburg, Ks;
North to Hunter Rd;
6-1/2 West; North Into at gate

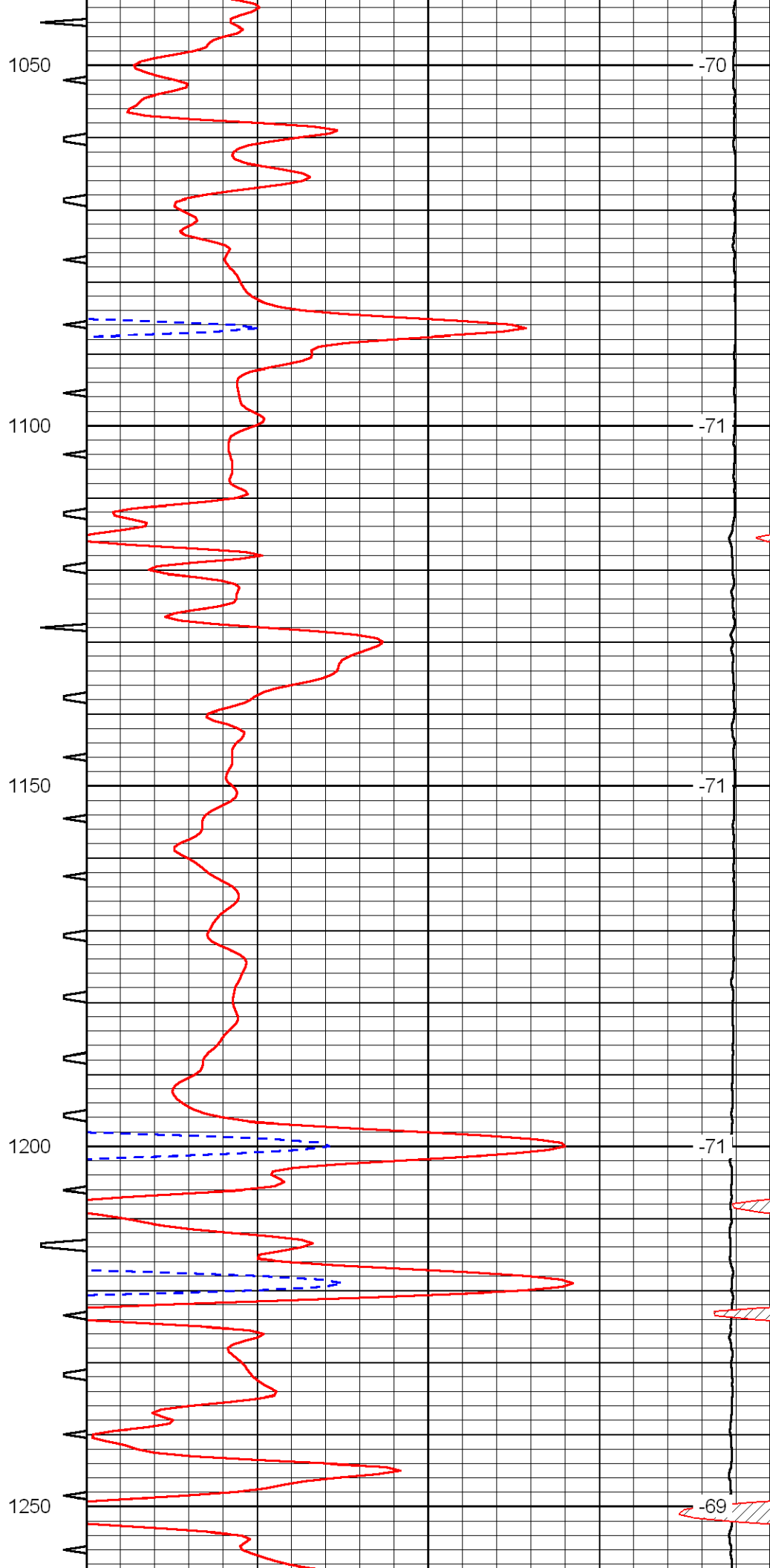
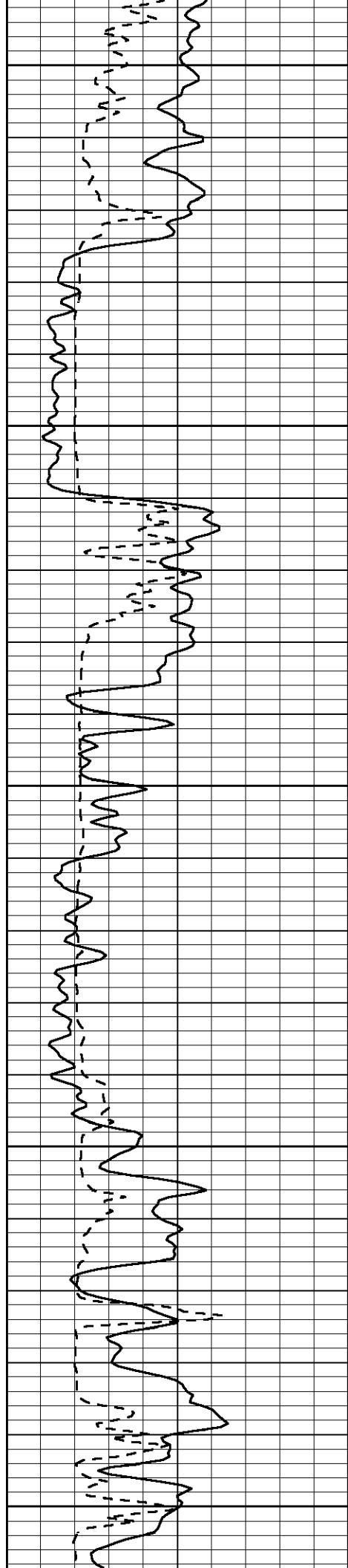
Database File: bachhd.db
Dataset Pathname: RAG/bachrag
Presentation Format: sonic
Dataset Creation: Sat Jul 10 20:52:44 2010
Charted by: Depth in Feet scaled 1:240

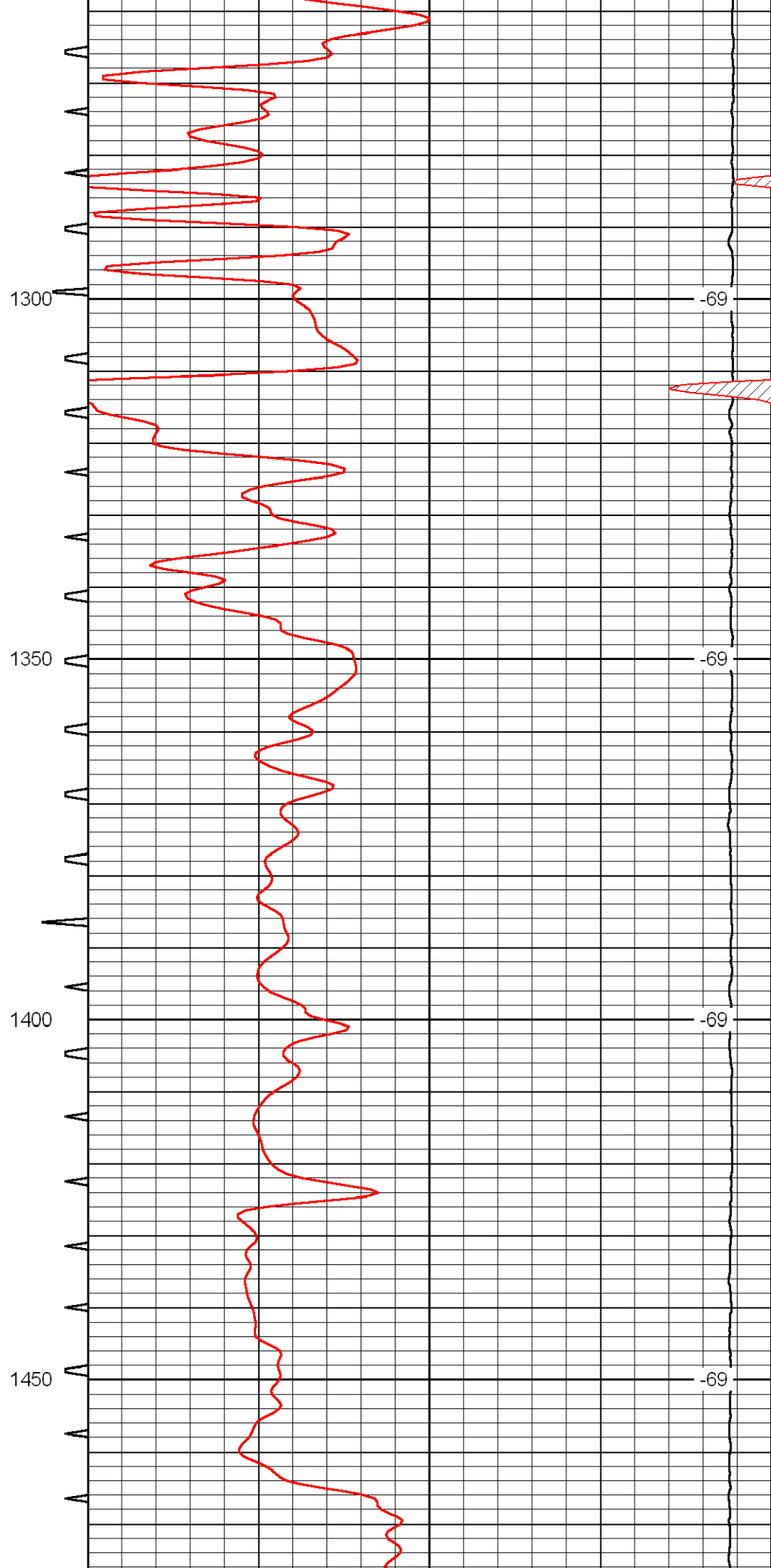
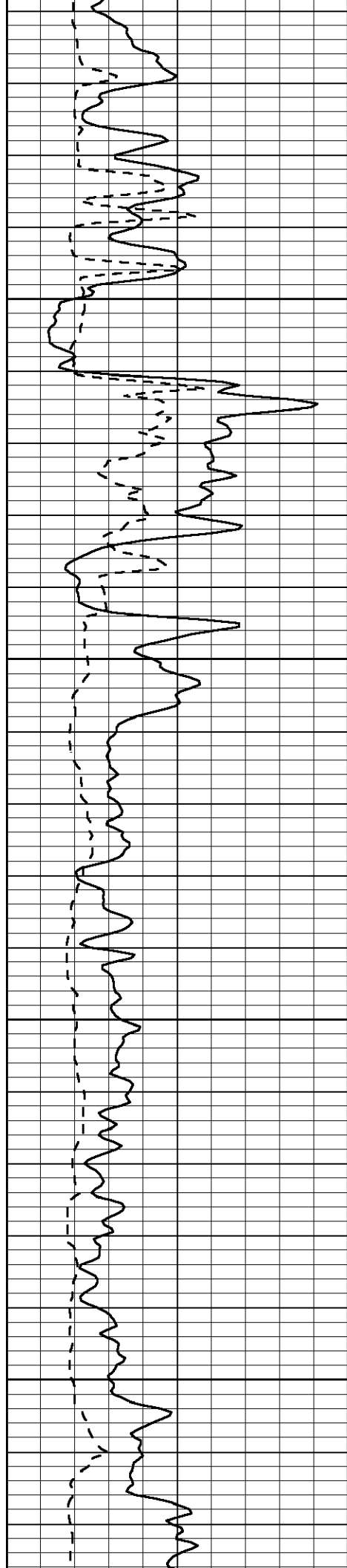


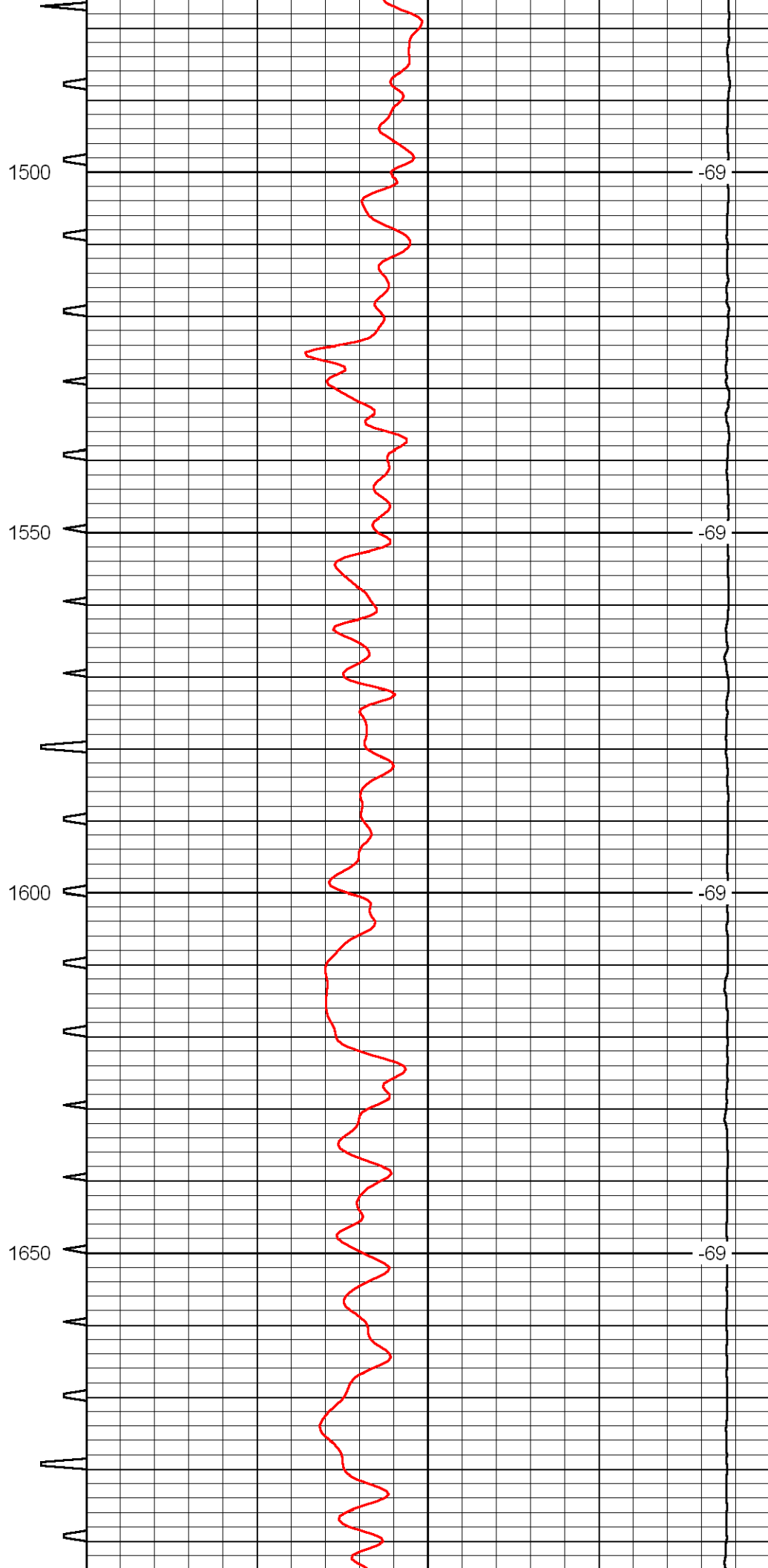
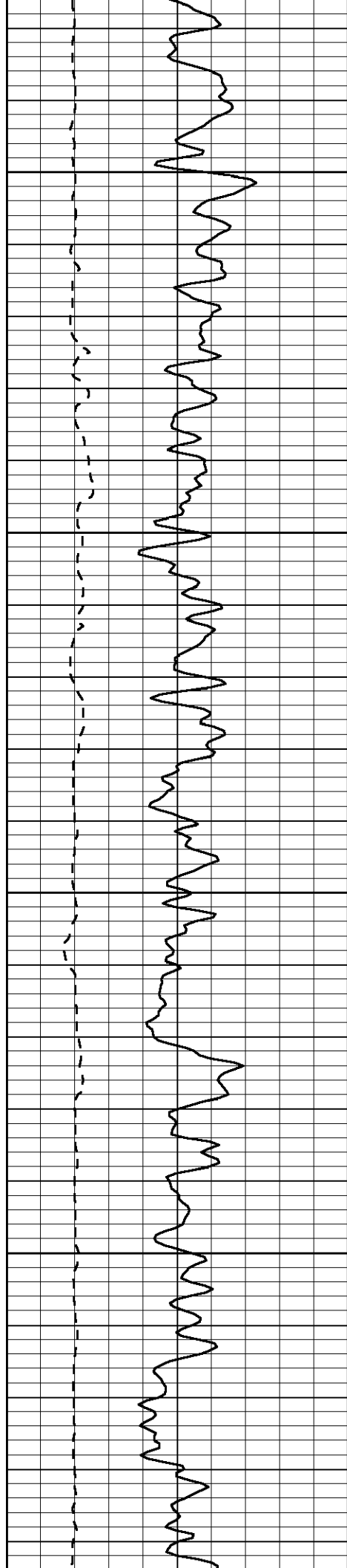


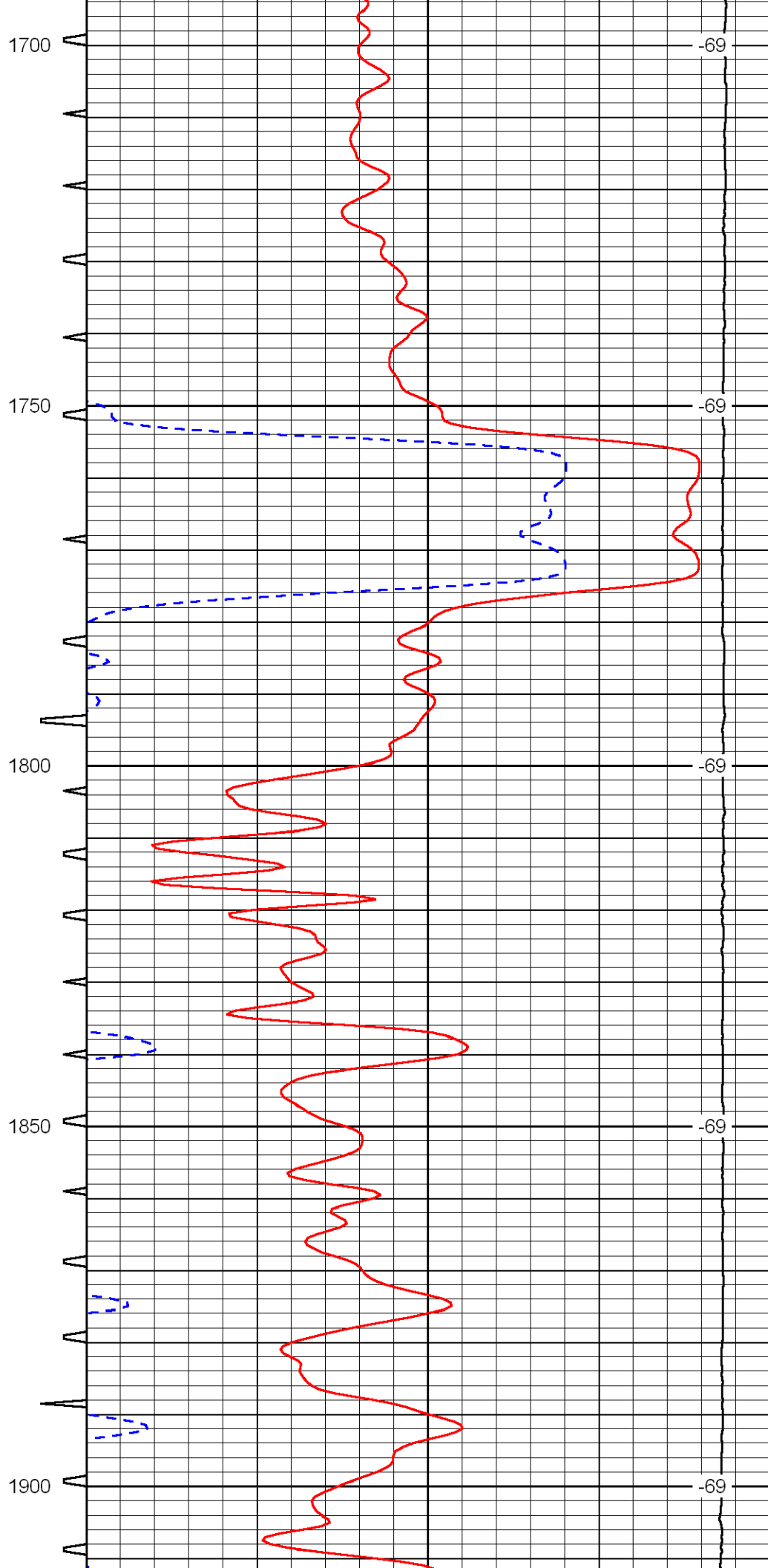
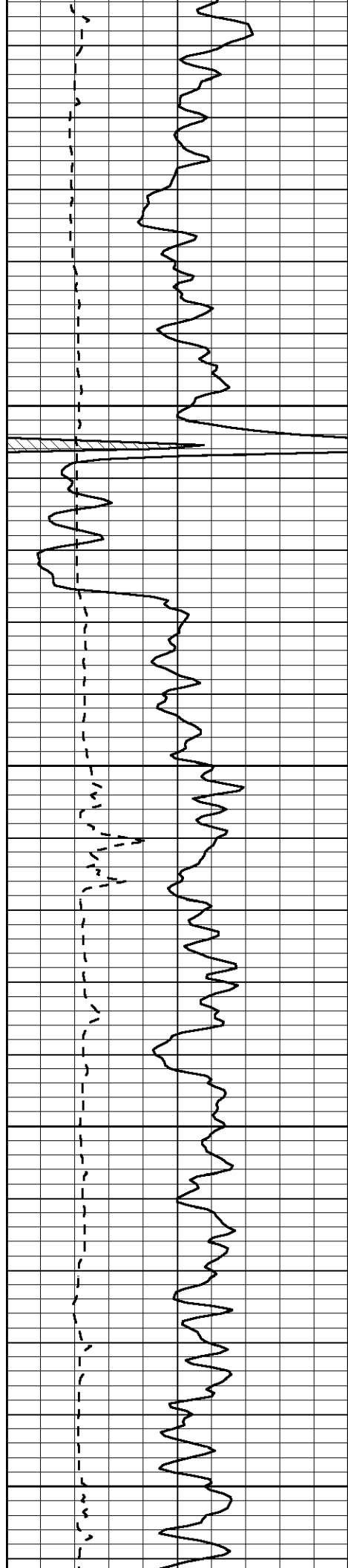


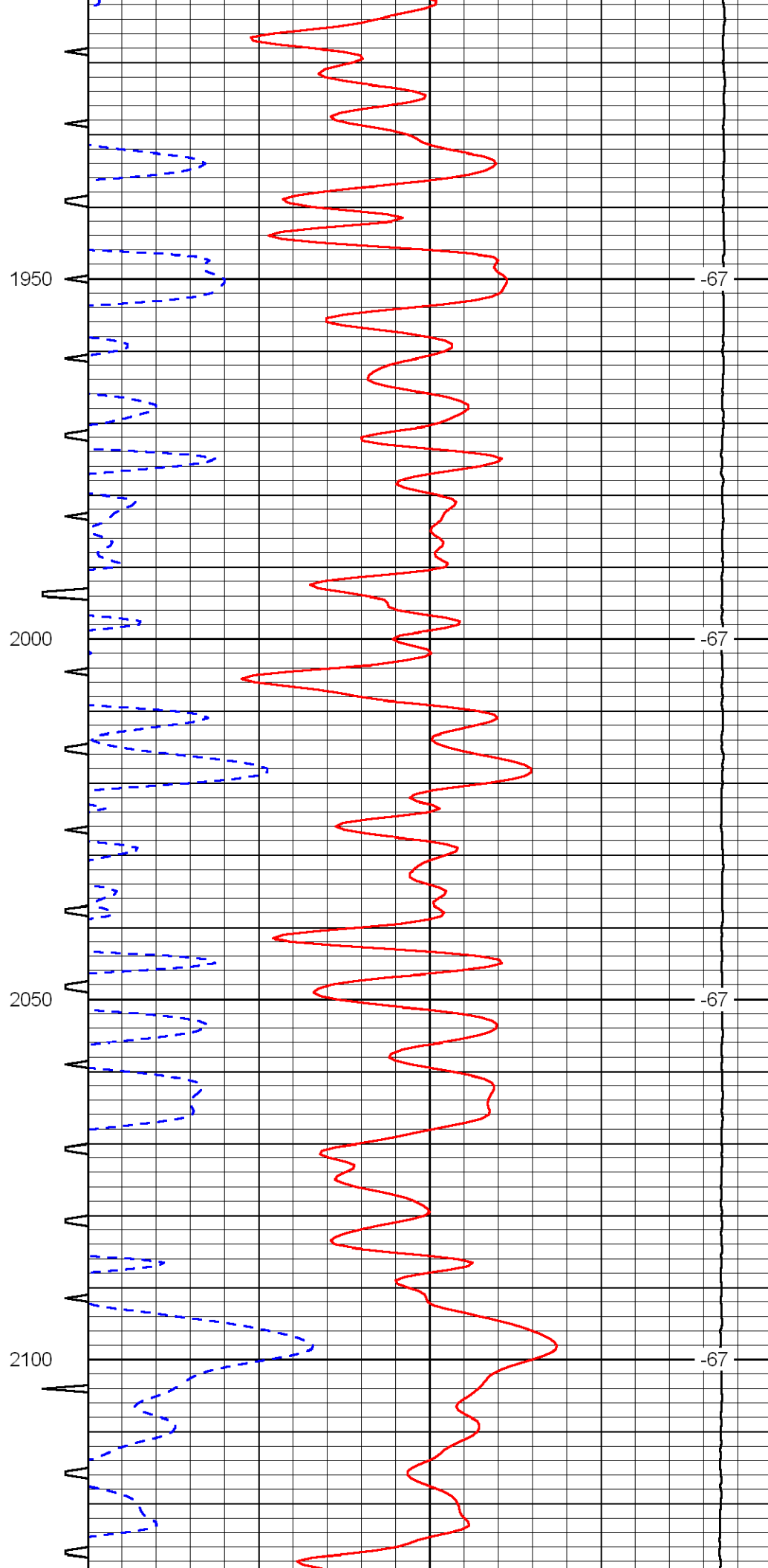
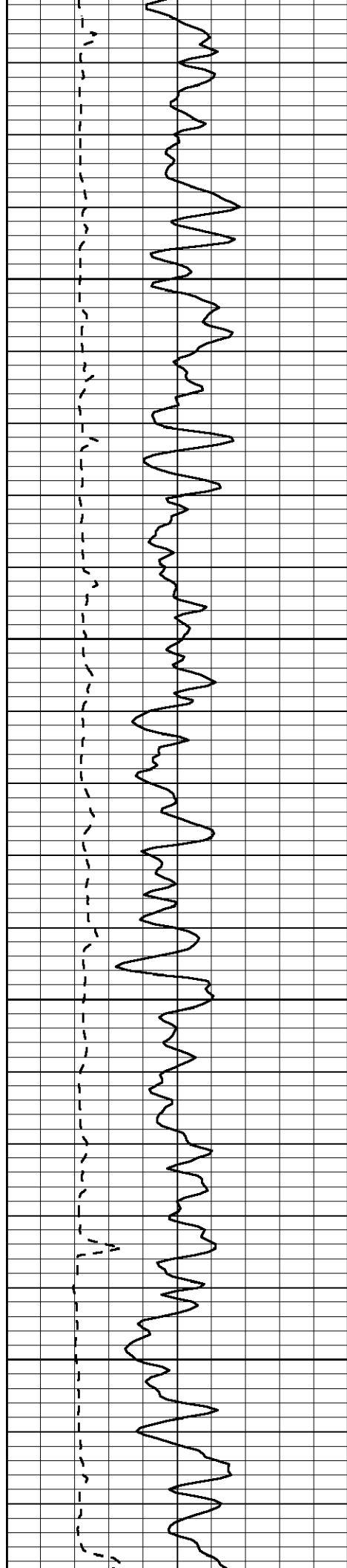


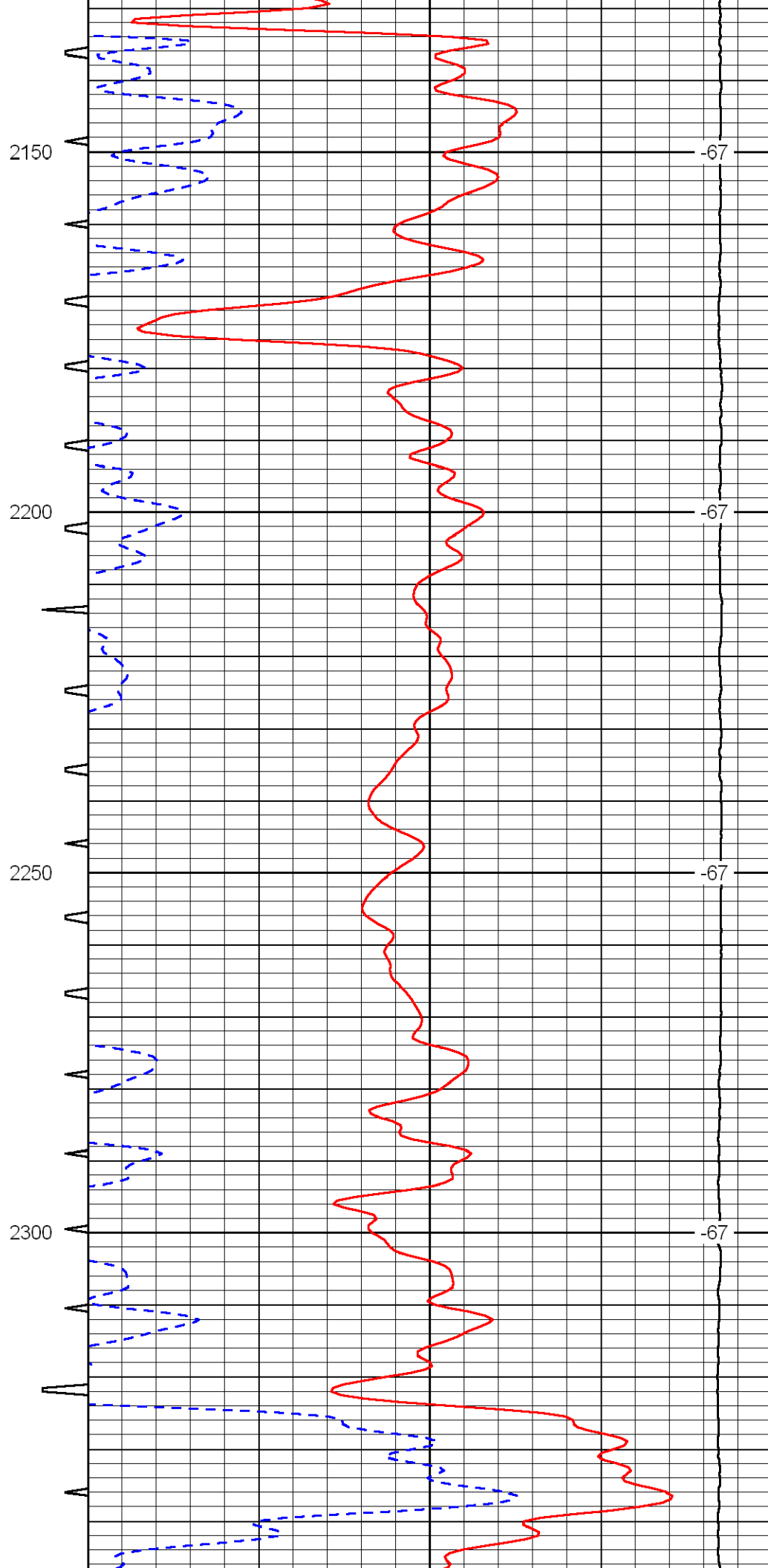
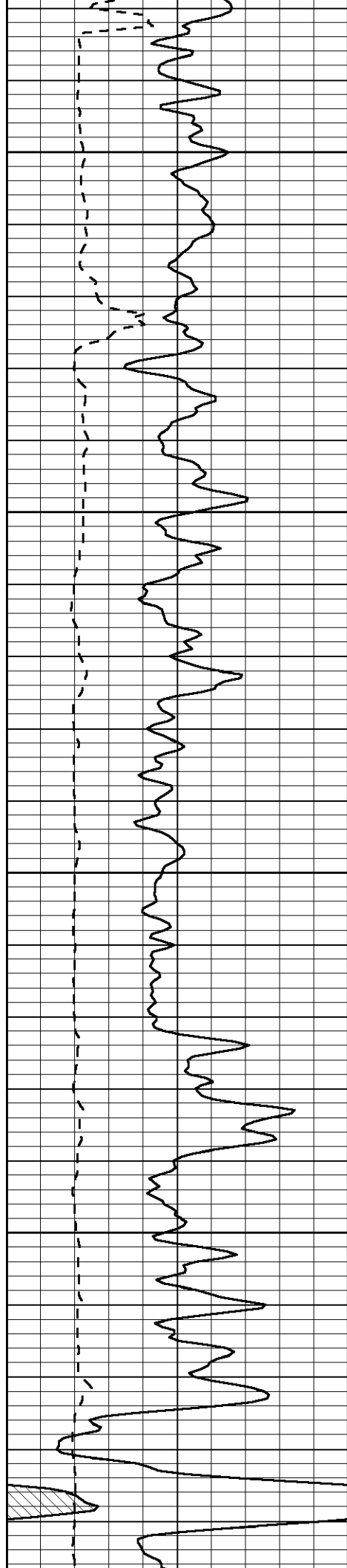


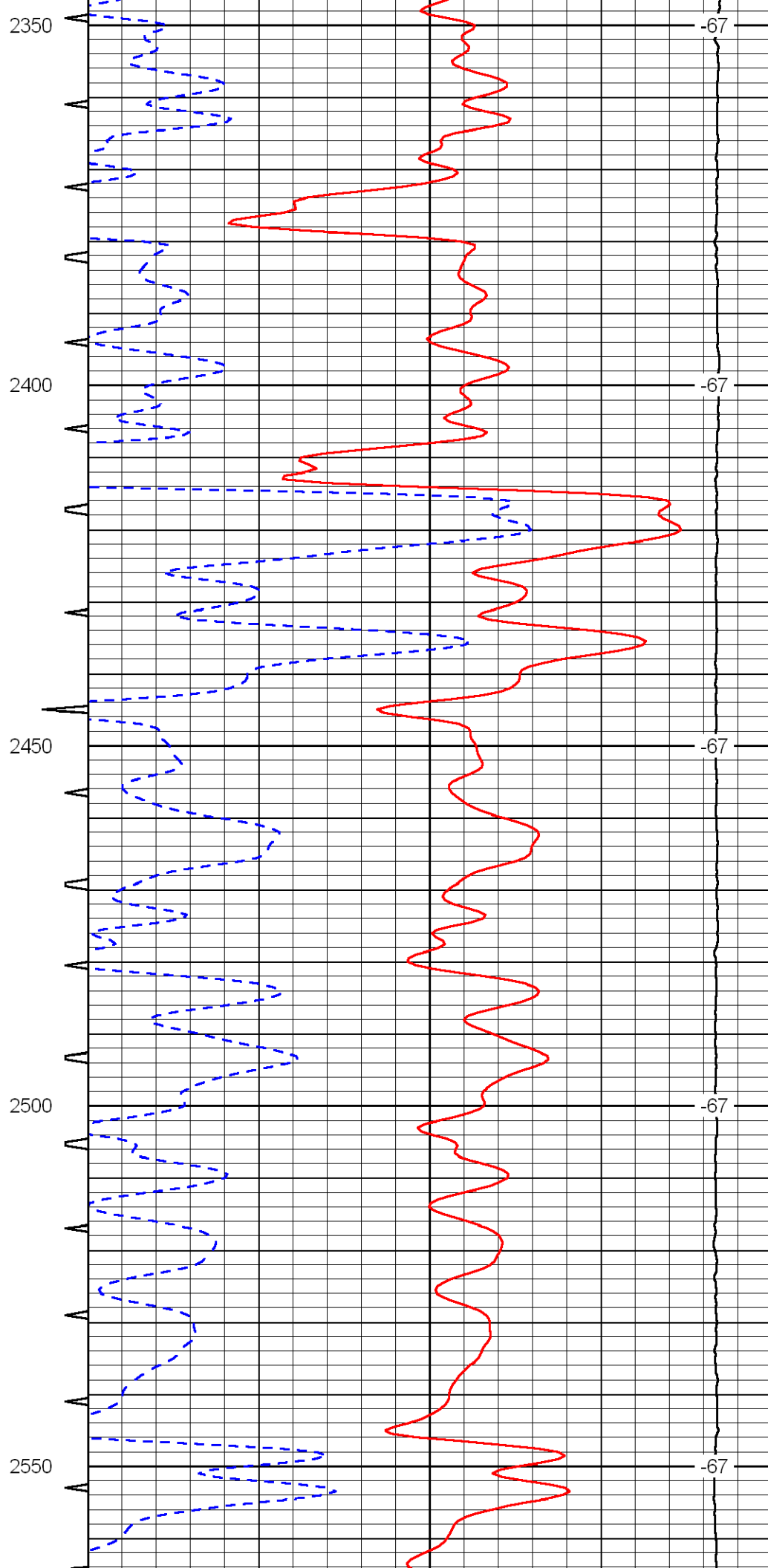
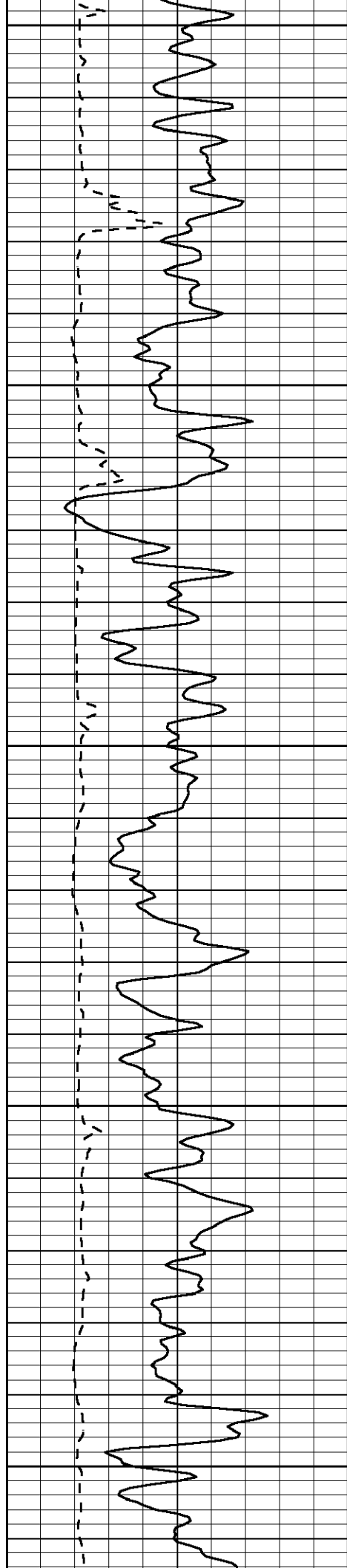


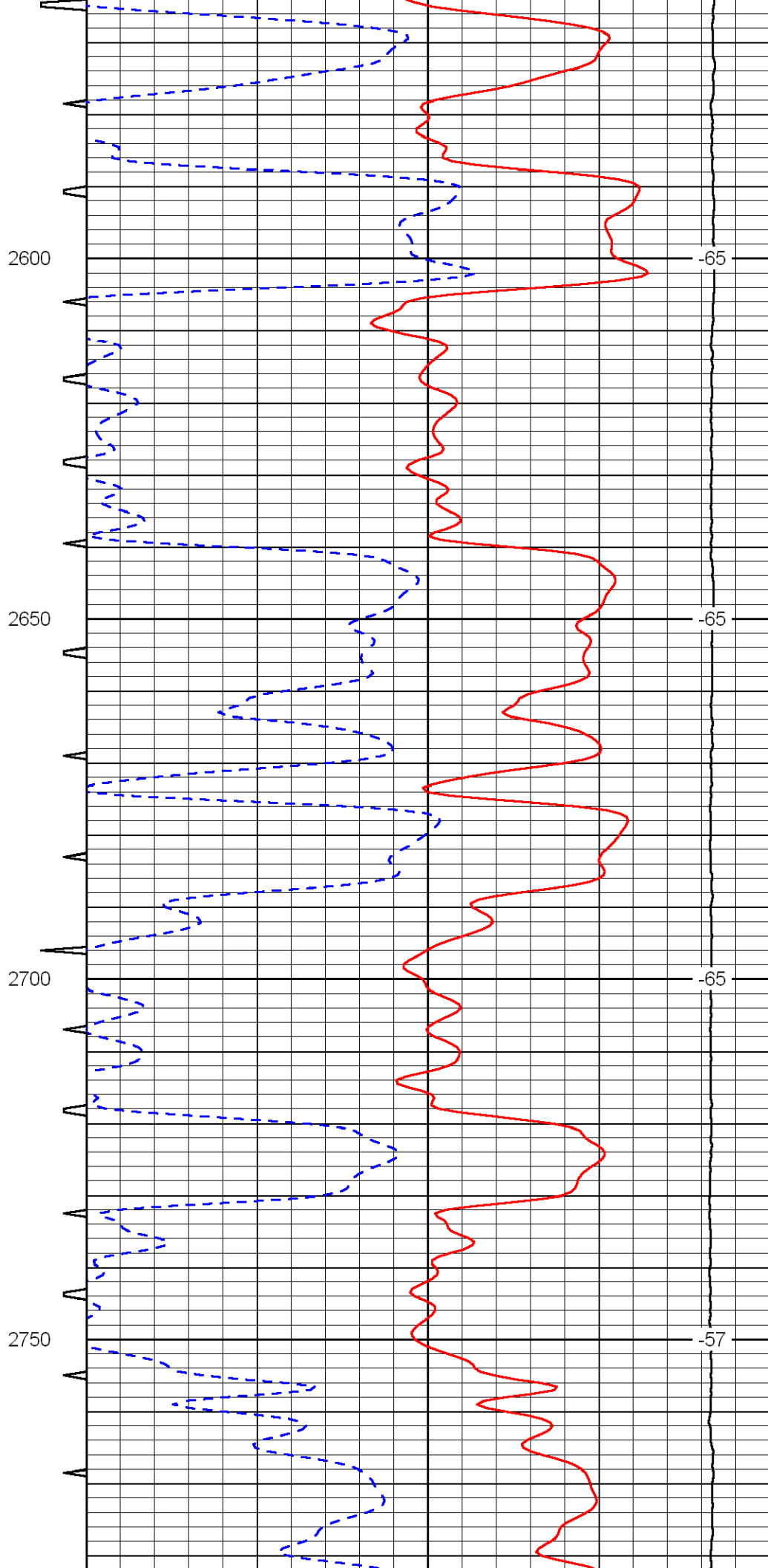
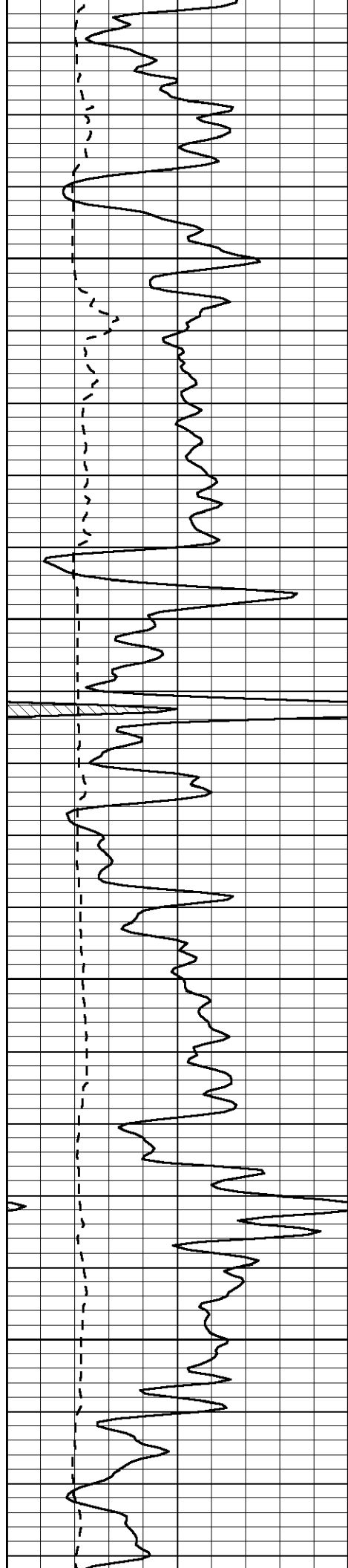


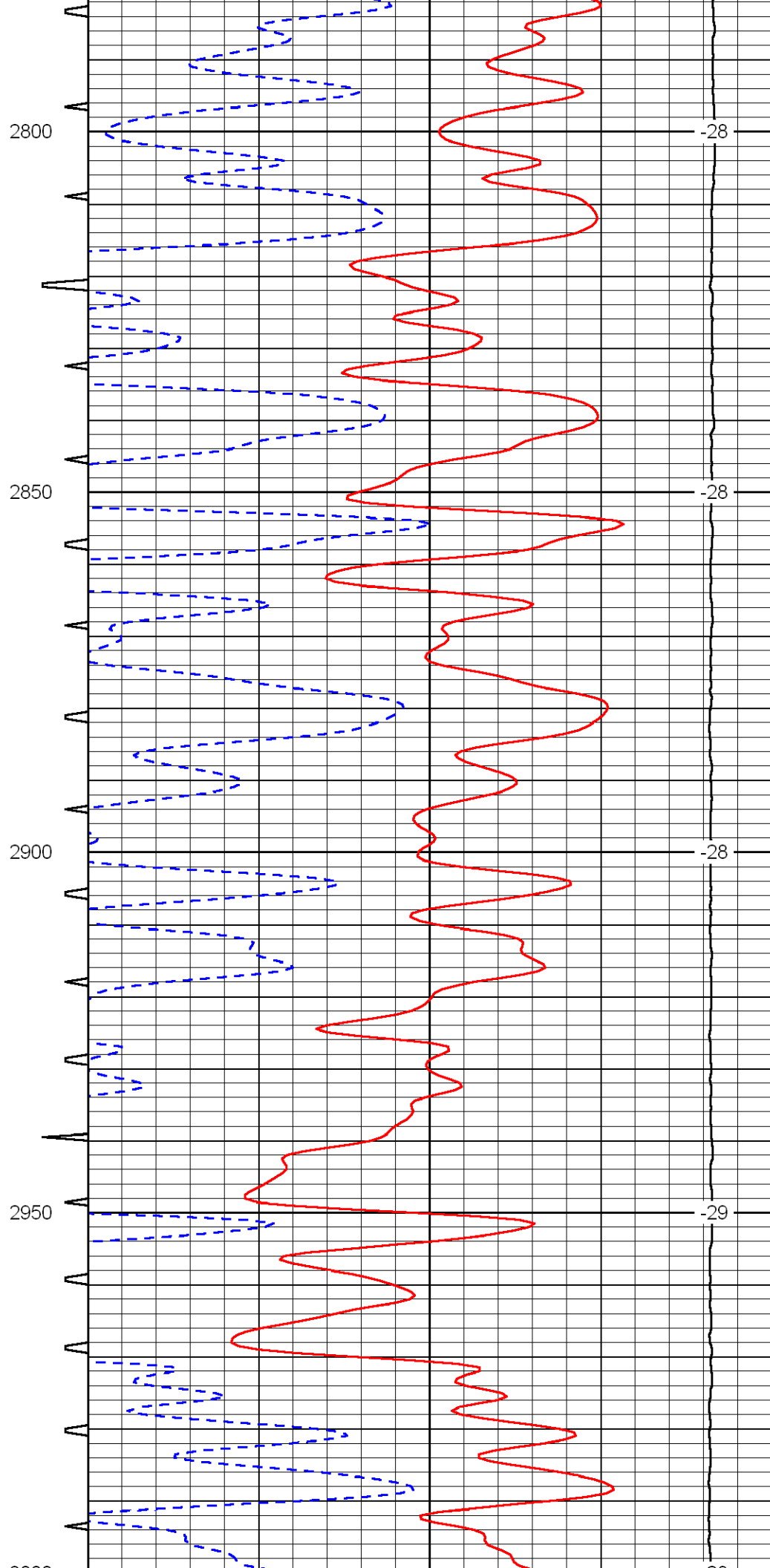
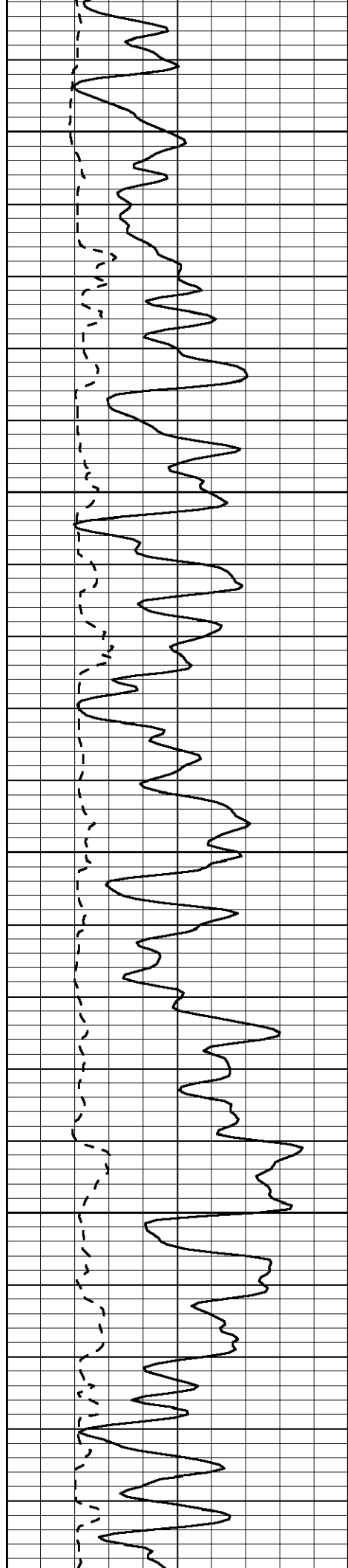


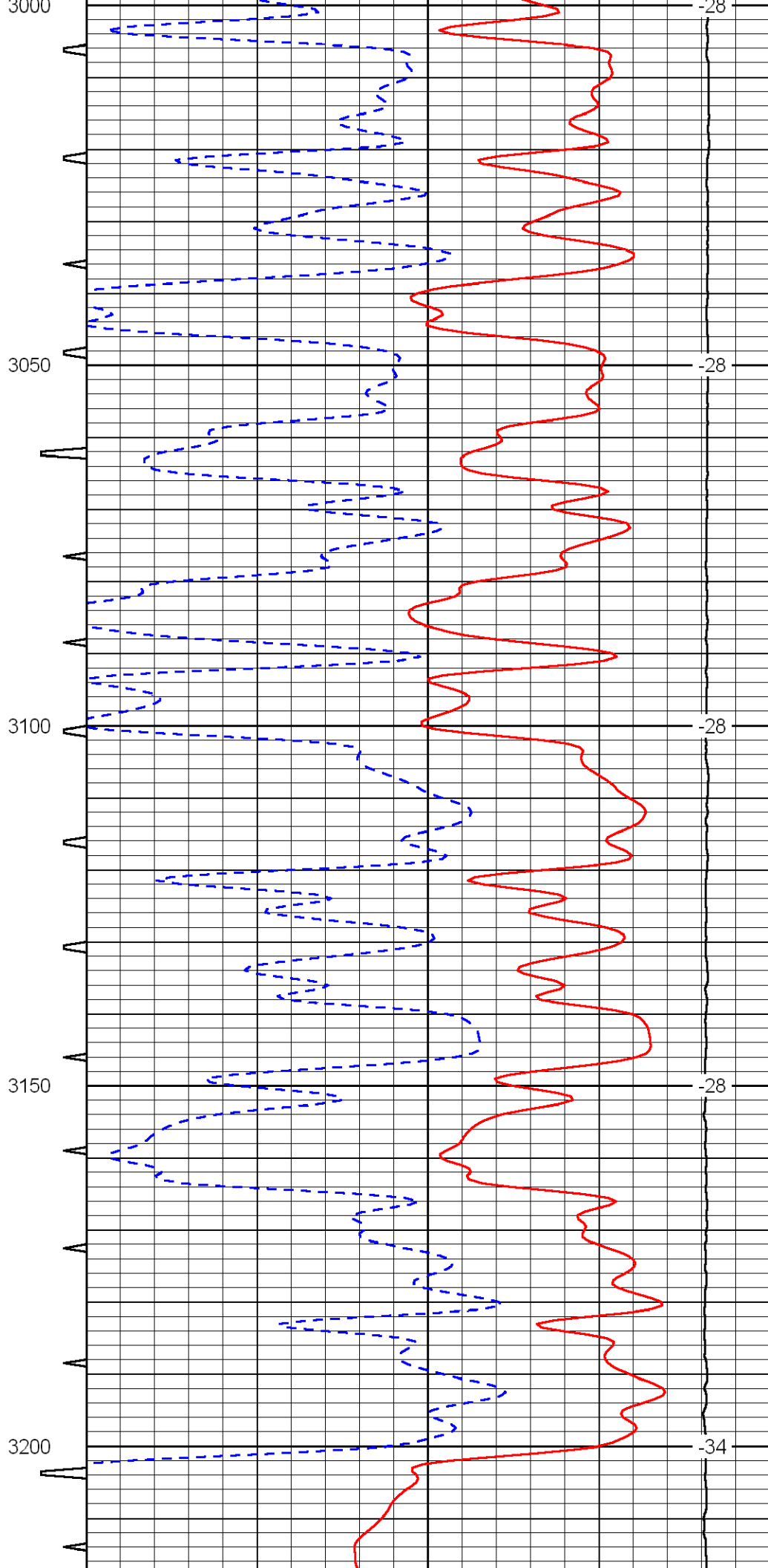
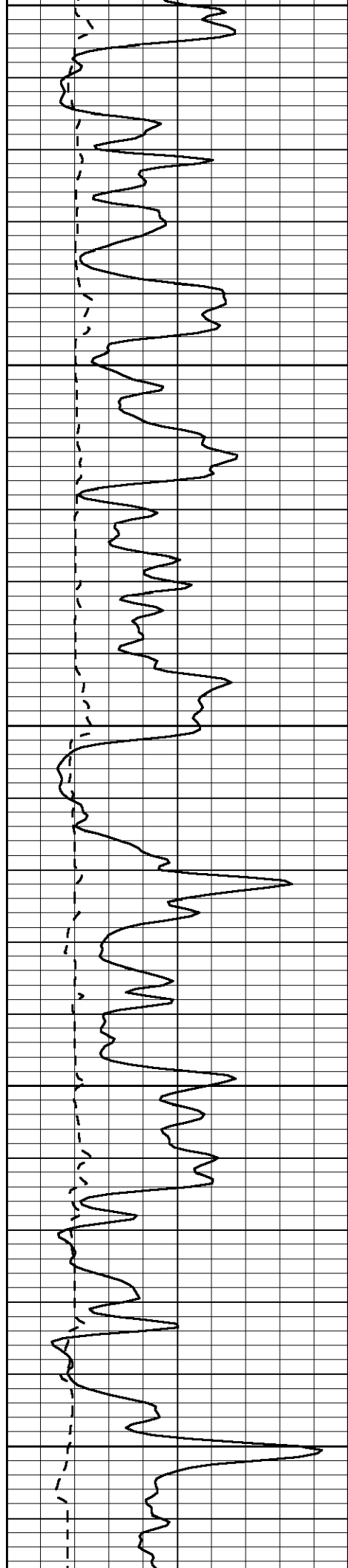


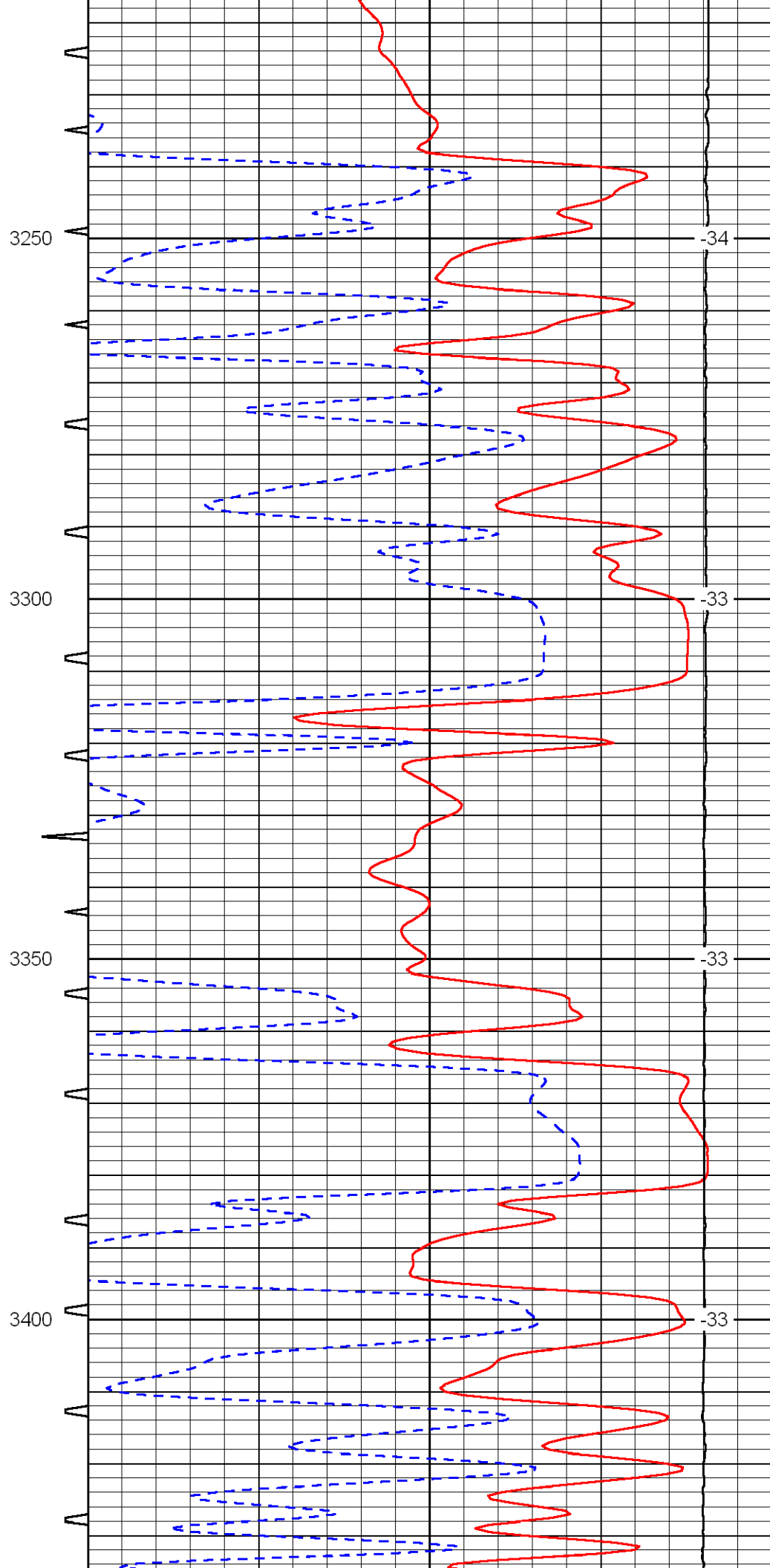
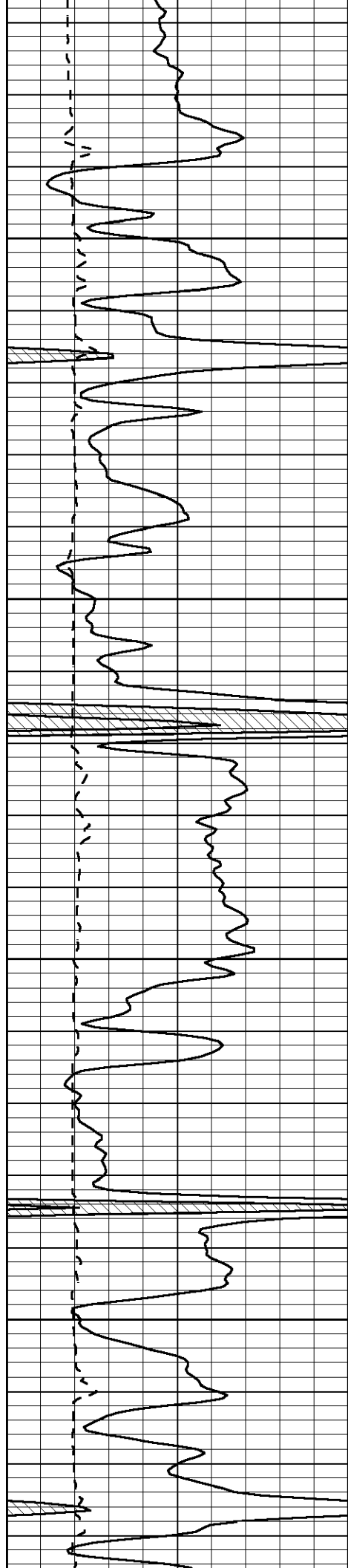


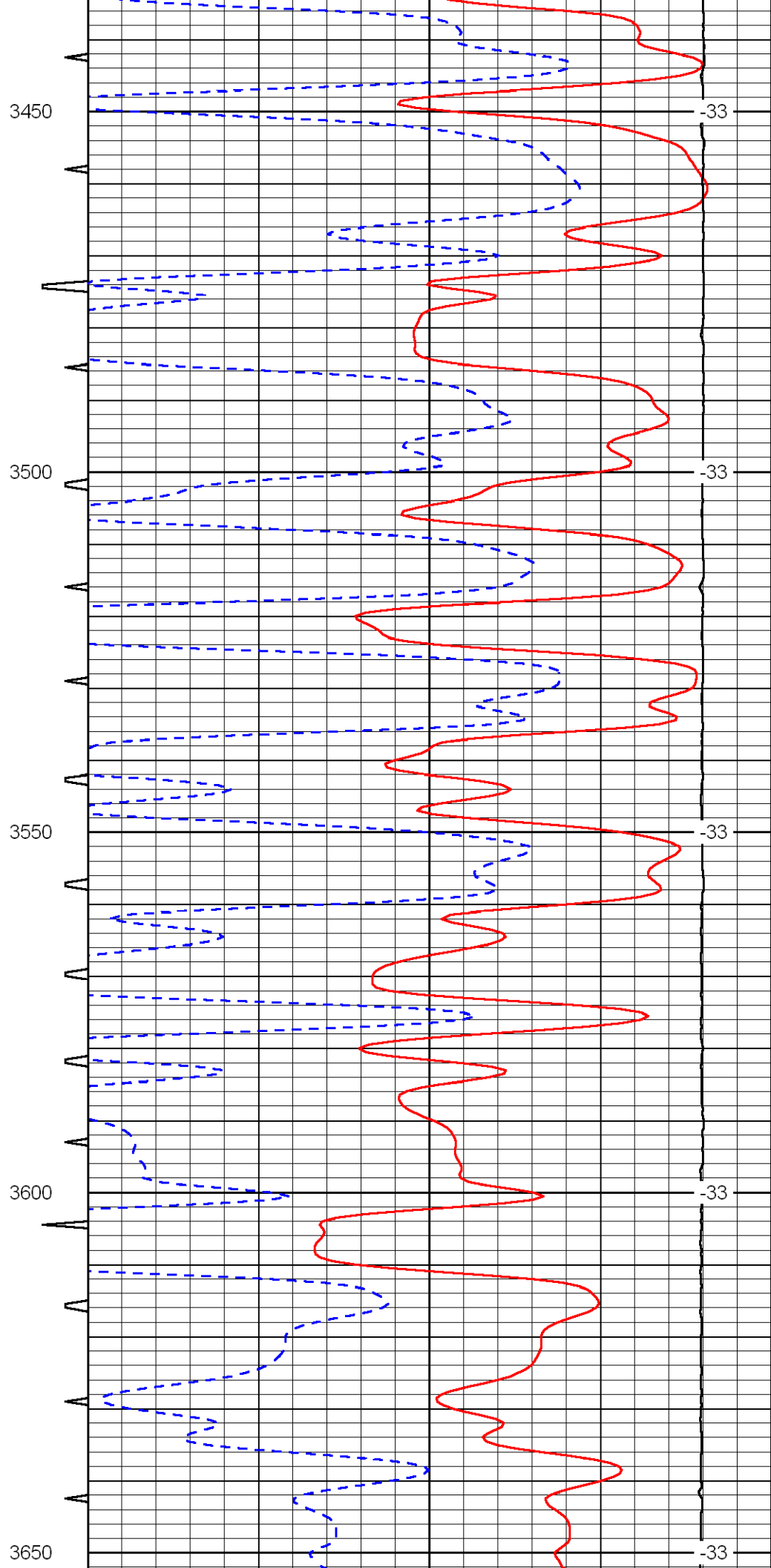
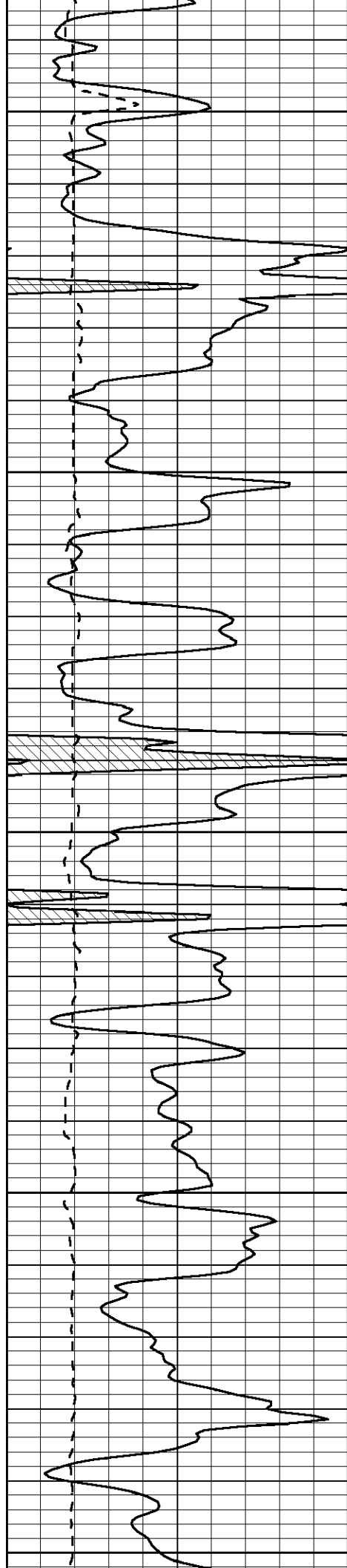


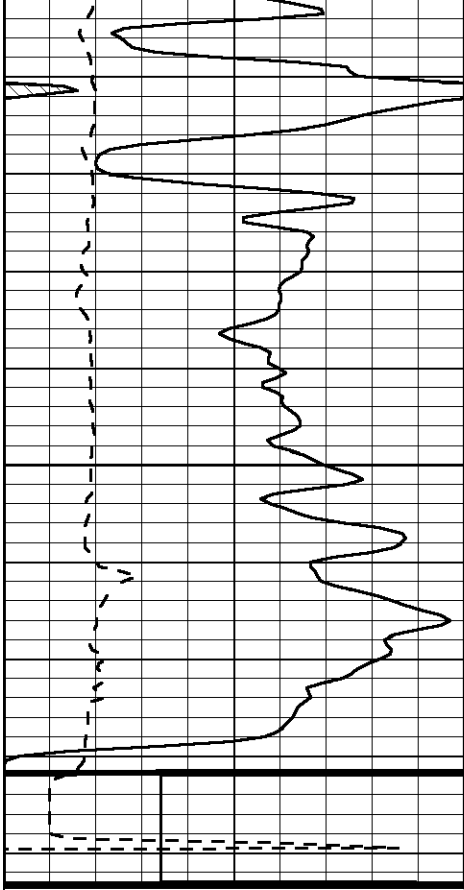






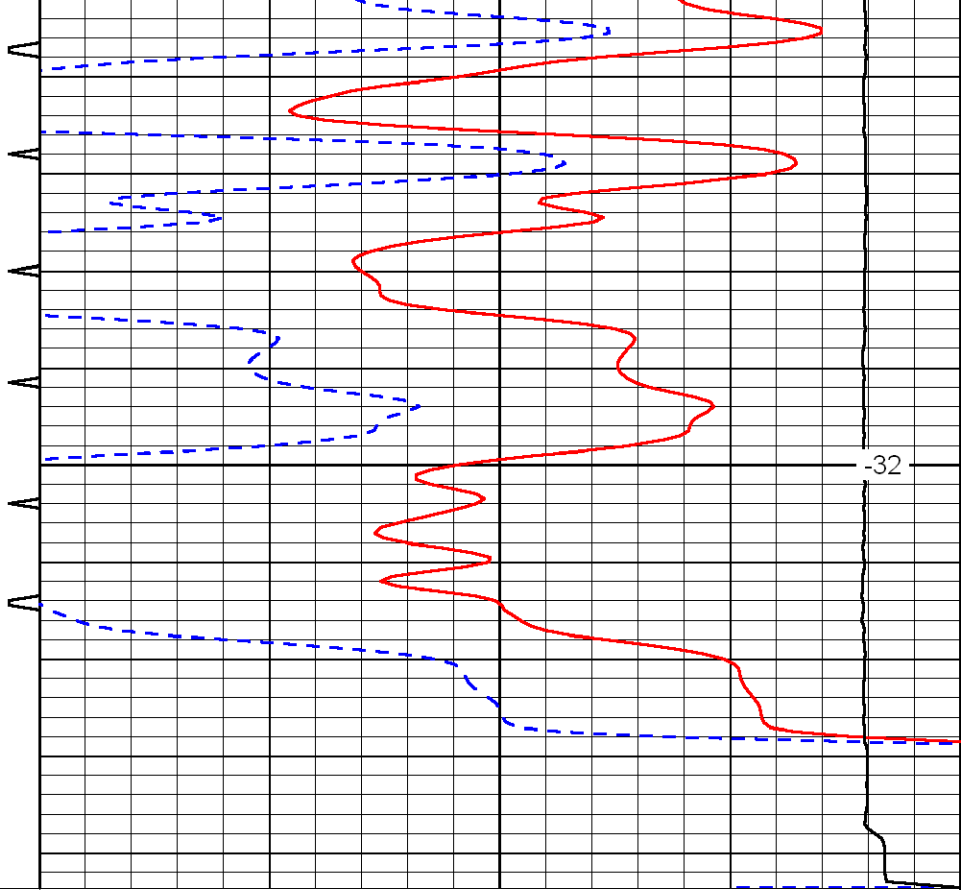






0	Gamma Ray	150
150	Gamma Ray	300
6	scal (GAPI)	16

3700



Sonic Int (m/sec)	140	Delta Time (usec/ft) (usec/ft)	40
	30	Sonic Porosity (pu)	-10
5 0	15000	LTEN (lb) (lb)	0

LSPD
(ft/min)