



Borehole Compensated Sonic Log

DIGITAL LOG (785) 625-3858

API No.

15-065-23,639-00-00

Company Murfin Drilling Company, Inc.

Well Joan No. 1-29

Field Wildcat

County Graham State Kansas

Location 1830' FSL & 1110' FEL

Sec: 29 Twp: 10S Rge: 21W

Other Services
CNL/CDL
MEL/DIL

Permanent Datum Ground Level Elevation 2184

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

K.B. 2189
D.F.
G.L. 2184

Date 05/05/2010

Run Number Two

Type Log BHC Sonic

Depth Driller 3900

Depth Logger 3902

Bottom Logged Interval 3891

Top Logged Interval 200

Type Fluid In Hole Chemical

Salinity, PPM CL 6,000

Density 9.0

Level Full

Max. Rec. Temp. F 117

Operating Rig Time 5 Hours

Equipment -- Location 17 Days

Recorded By Mike Garrison

Witnessed By Paul Gunzelman

Borehole Record Casing Record

Run No. Bit From To Size Wgt. From To

1 12.25 00 220 8.625 24# 00 220

2 7.875 220 3900

<<< Fold Here >>>

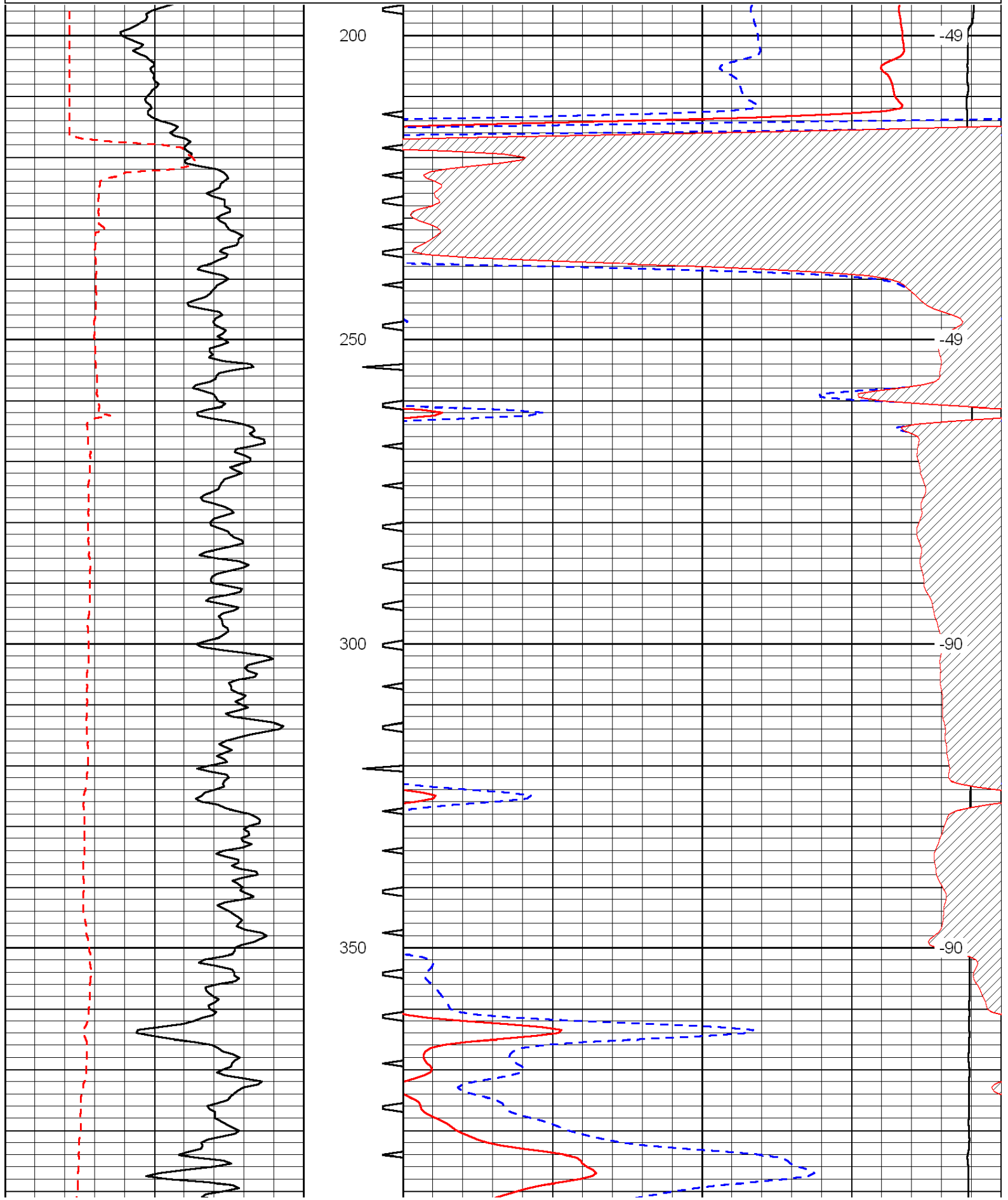
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

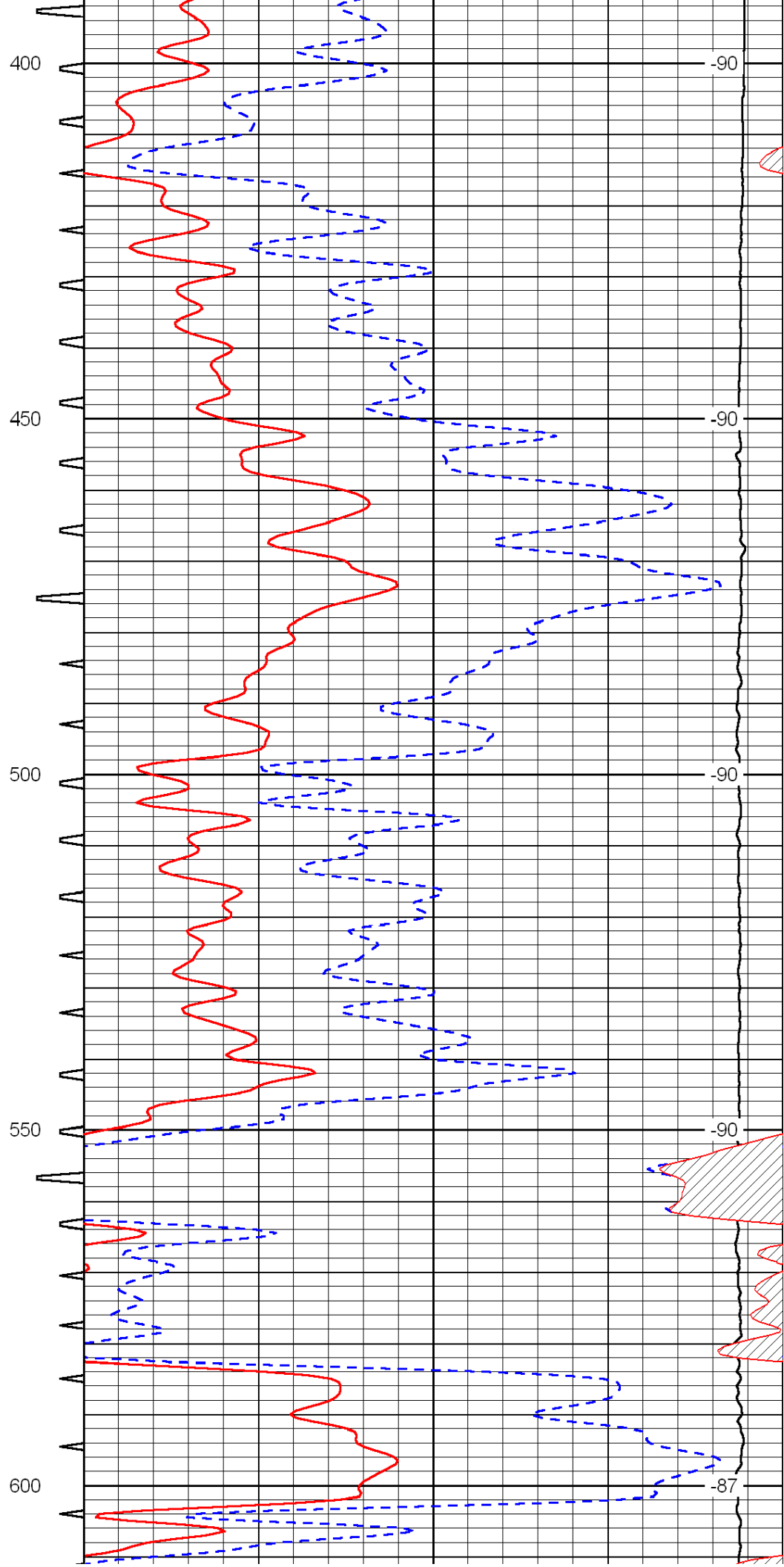
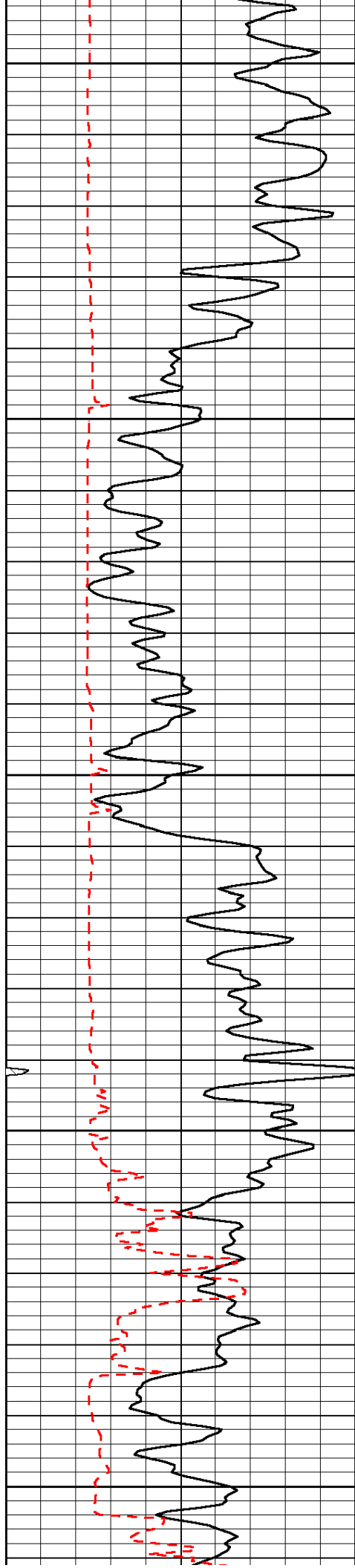
Comments

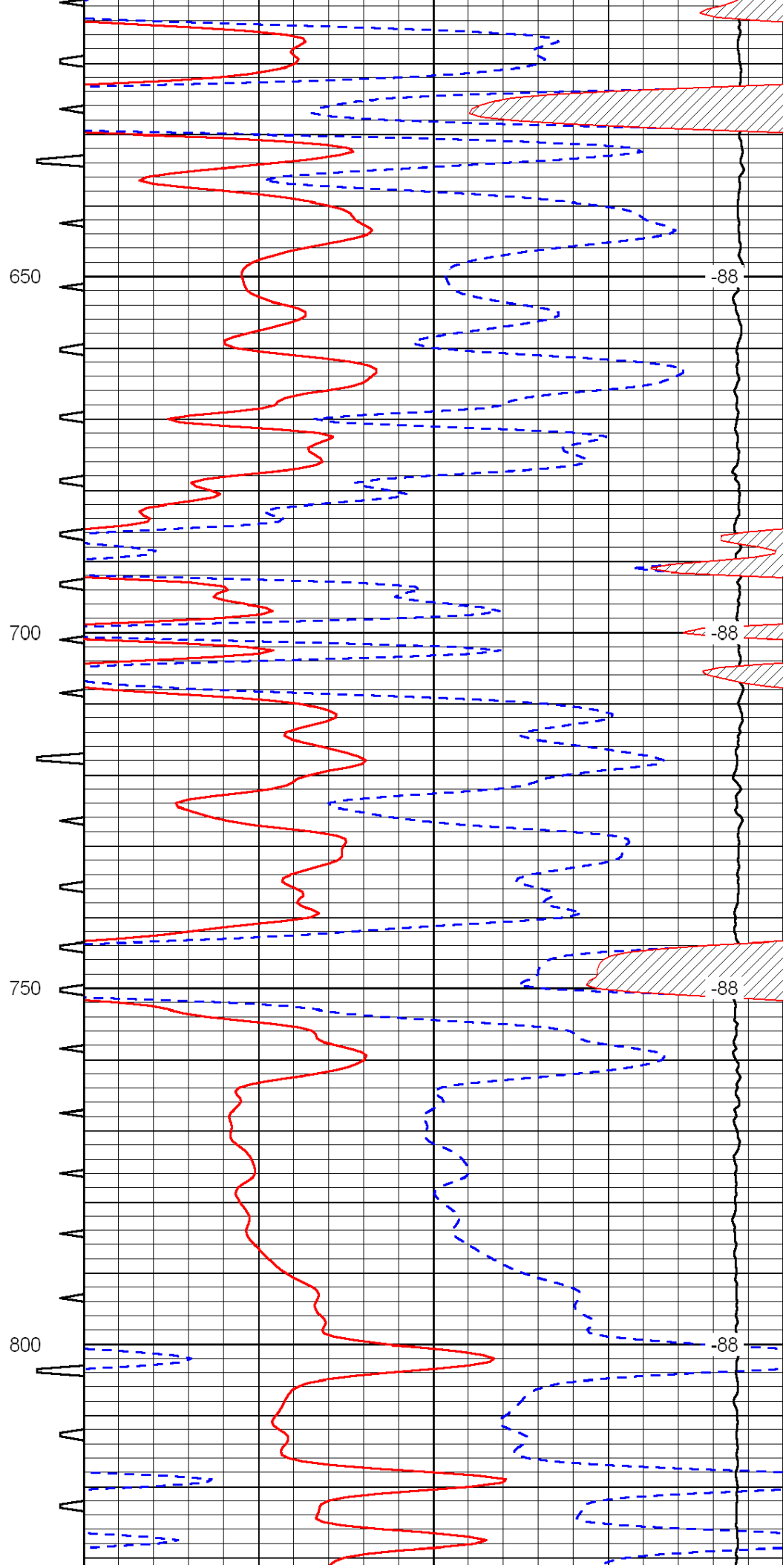
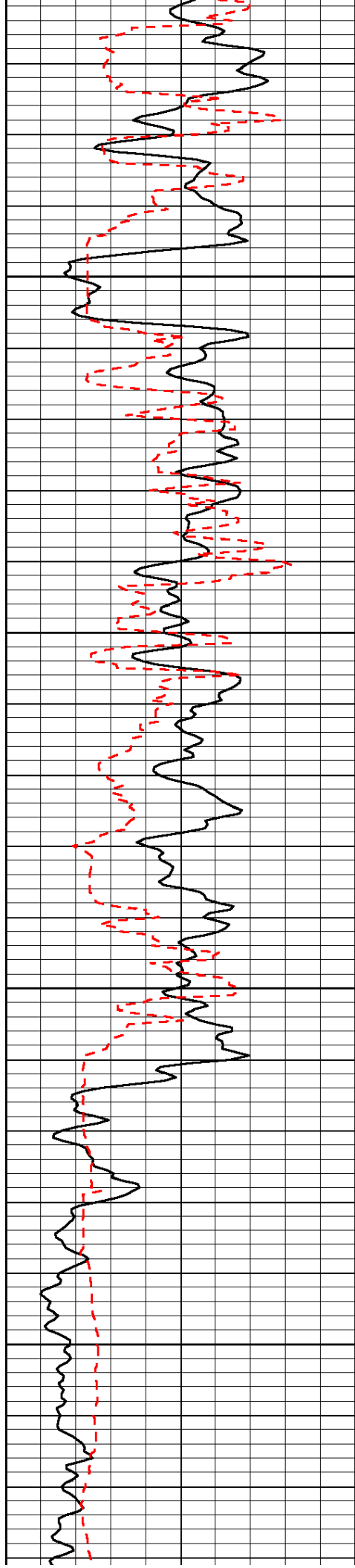
Thank you for using Log-Tech, Inc.
(785) 625-3858

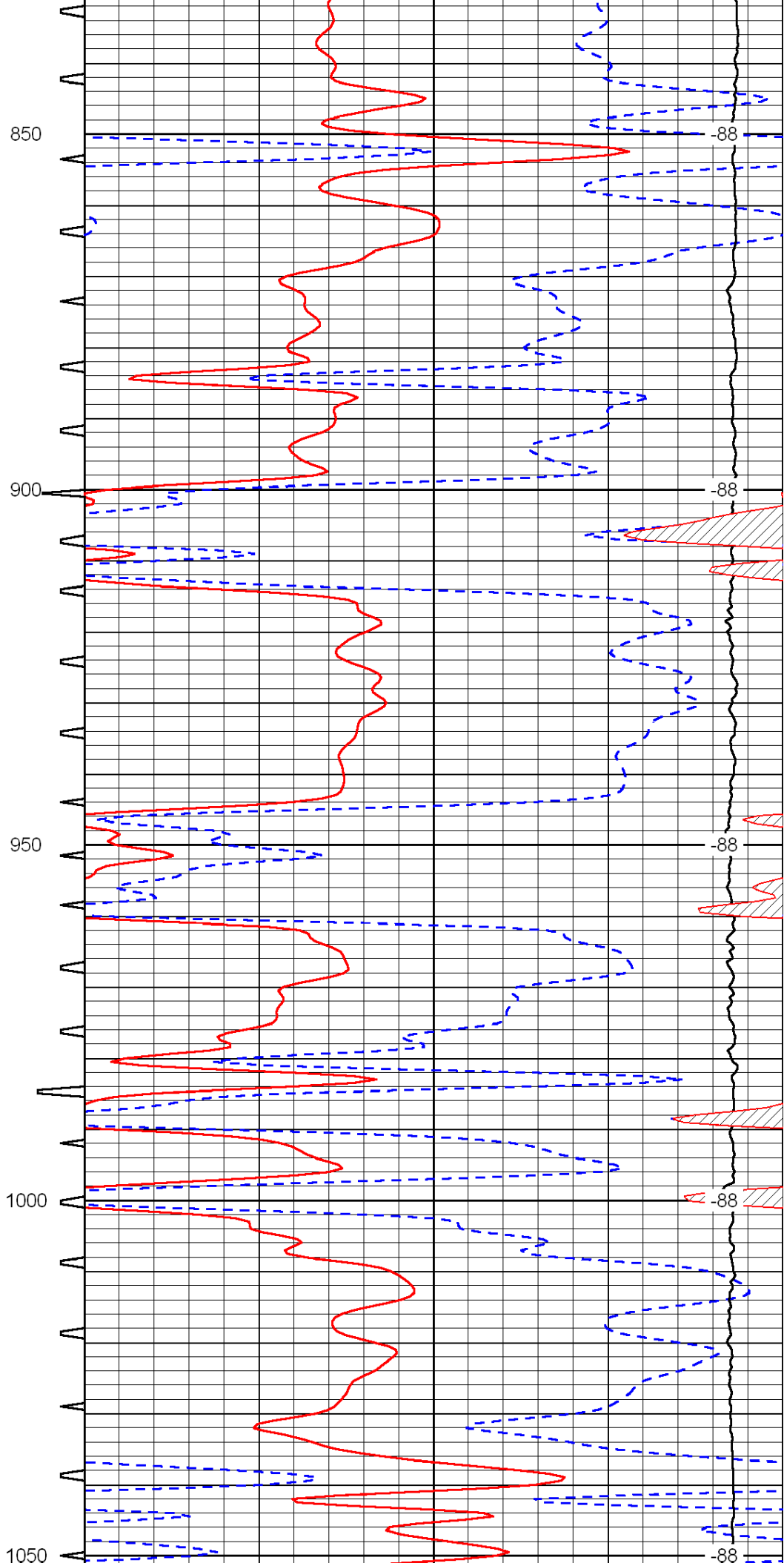
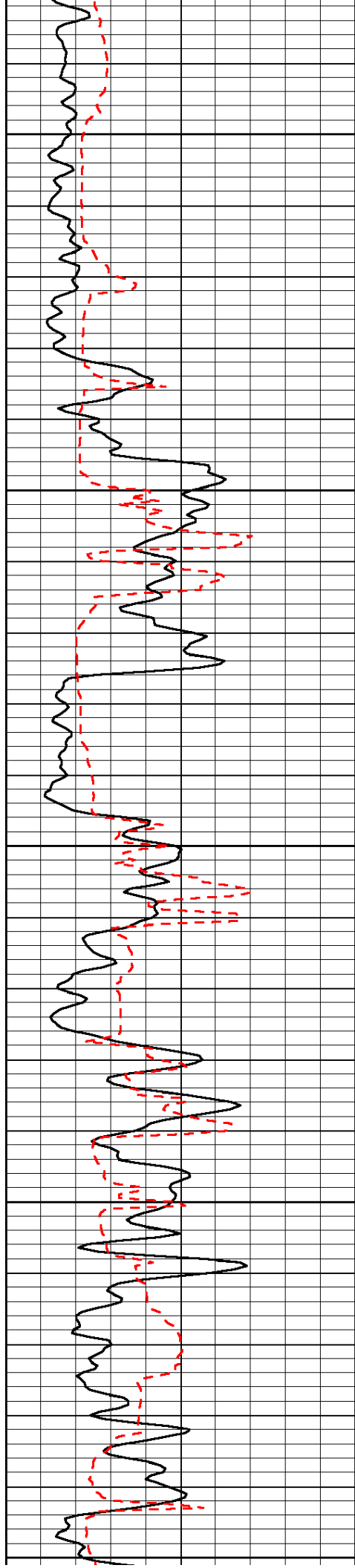
Riga, North to Dead End (A RD) 1 3/4 West to 360th RD, 1 1/4 North, West Into

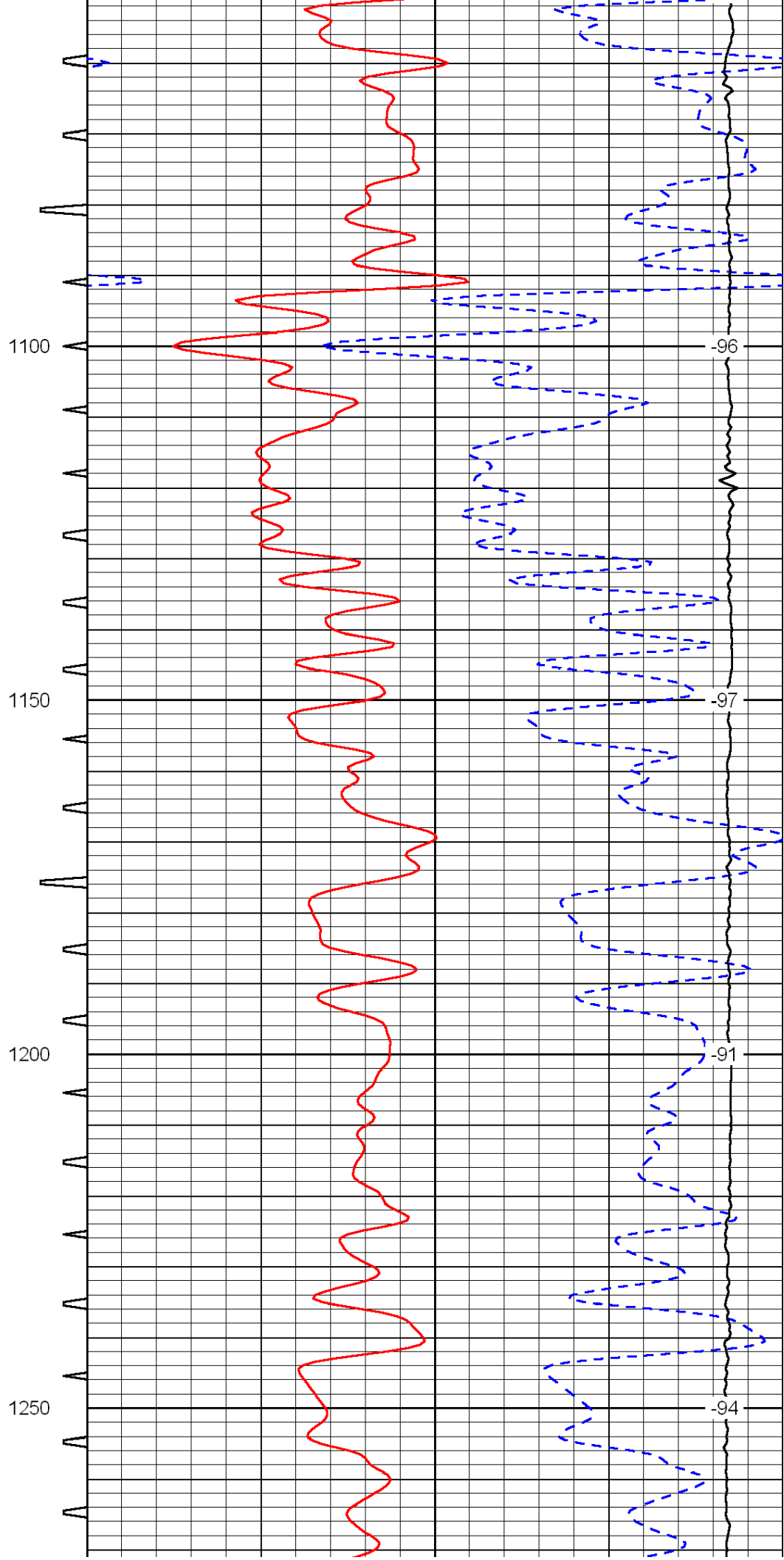
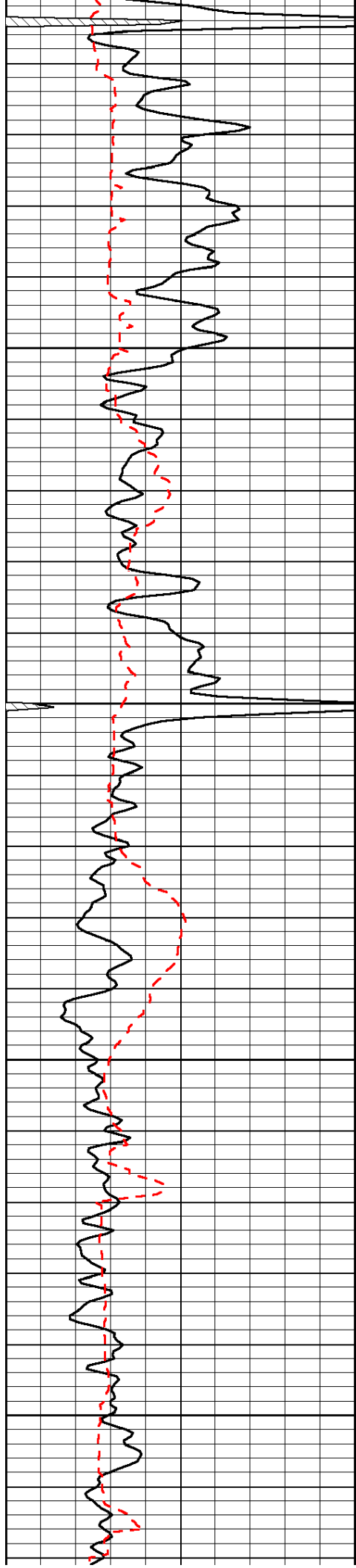
Charted by:		Depth in Feet scaled 1:2.15					
0	Gamma Ray	150	5	0	140	Delta Time (usec/ft)	40
150	Gamma Ray	300			30	SPOR	-10
6	Caliper	16			15000	LTEN (lb)	0
							LSPD

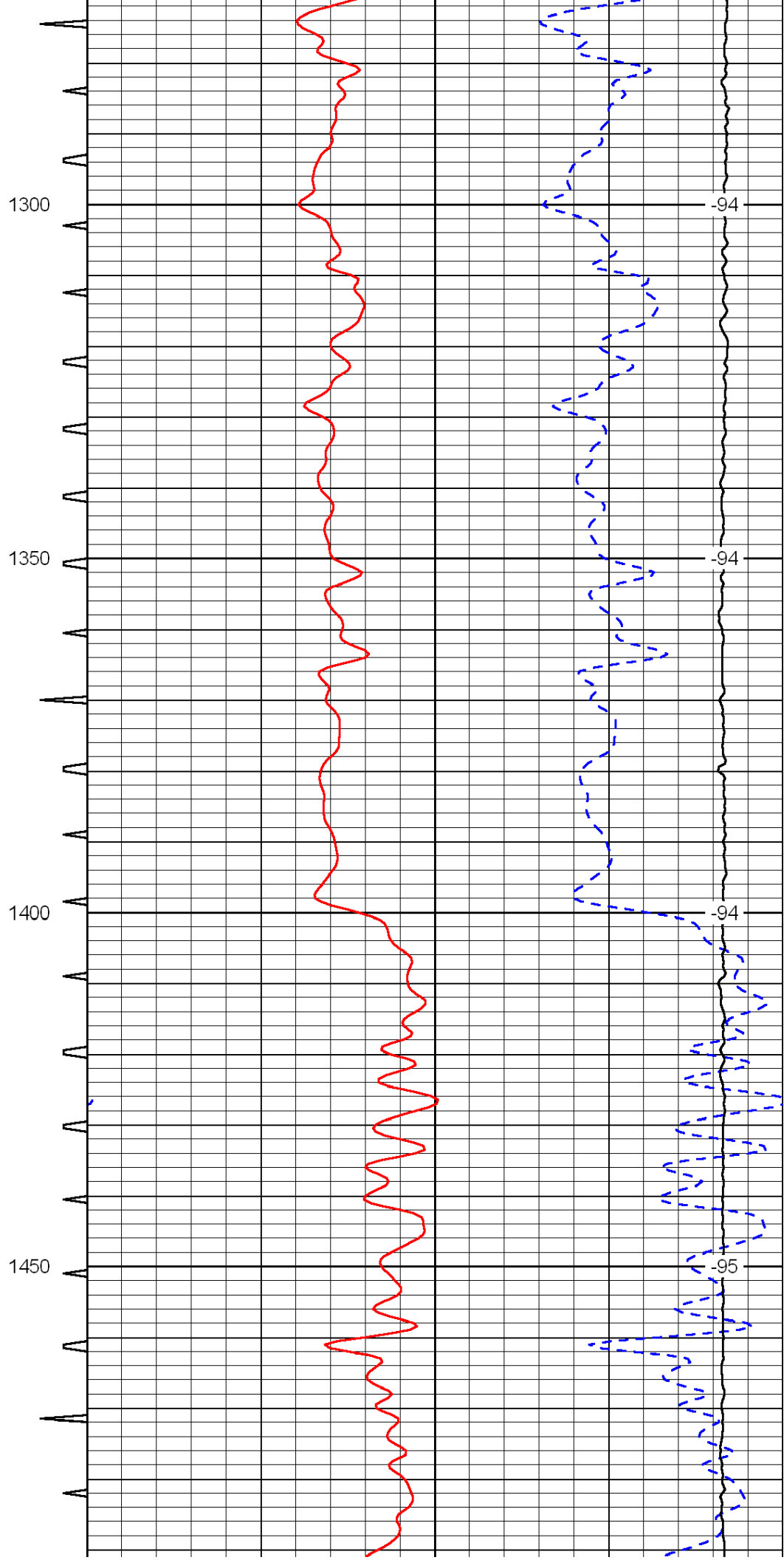
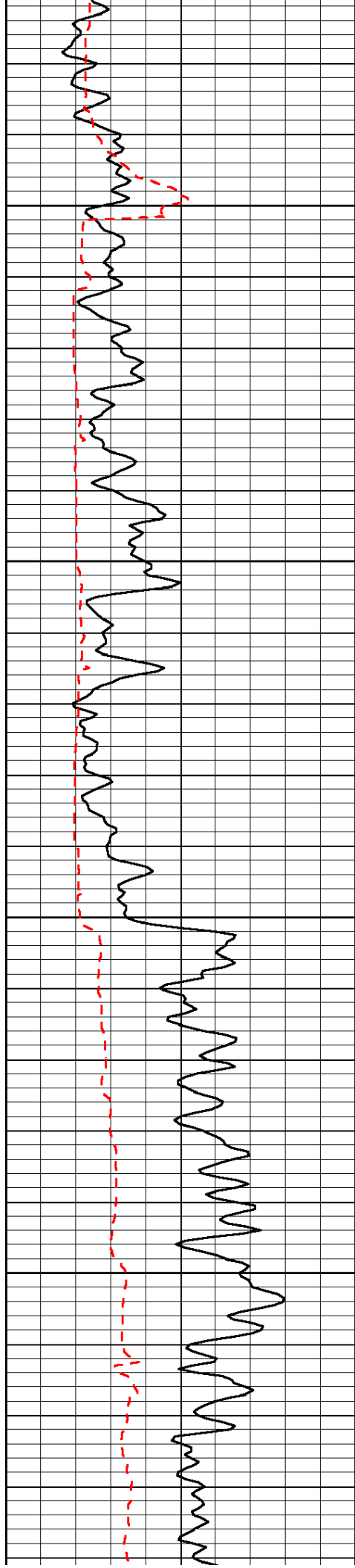


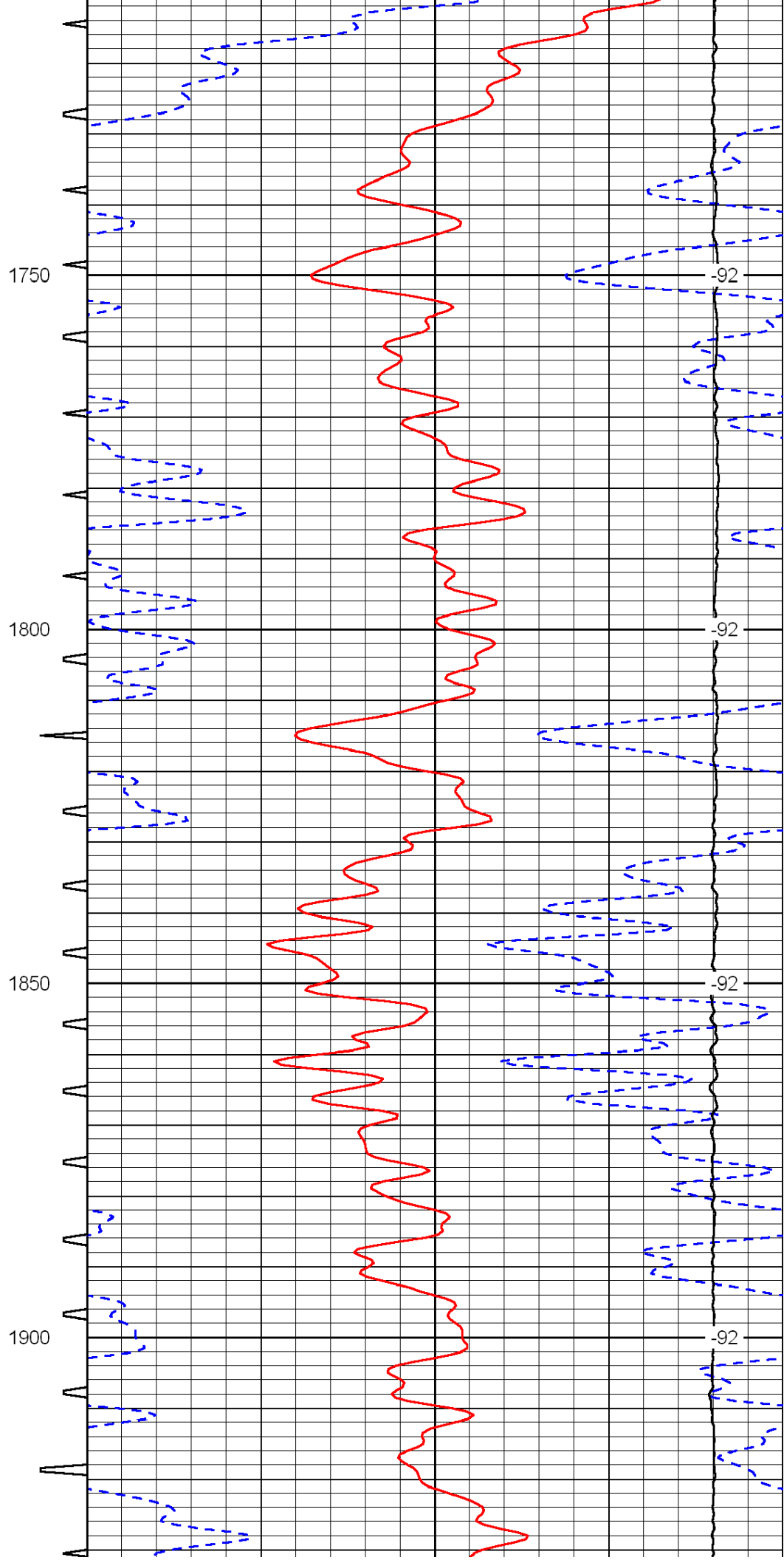
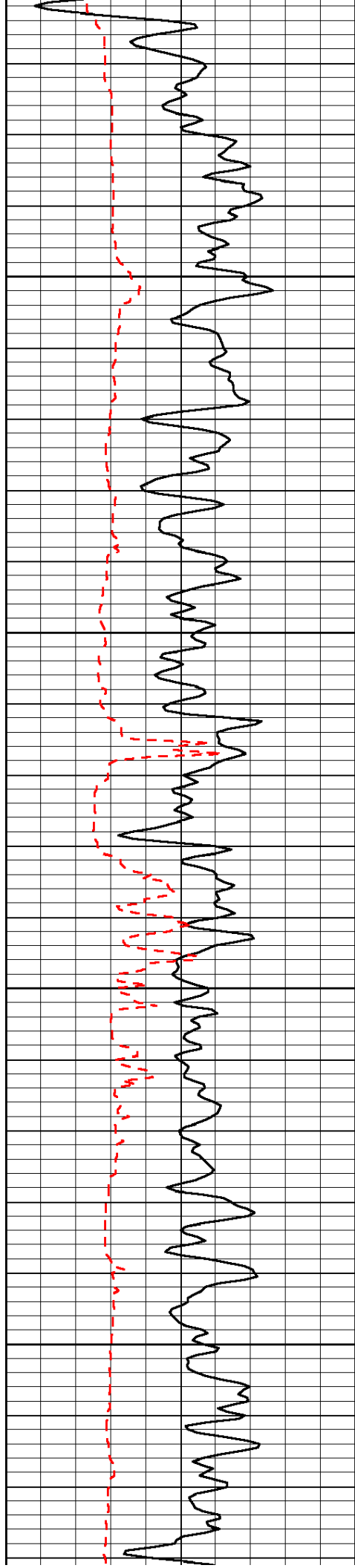


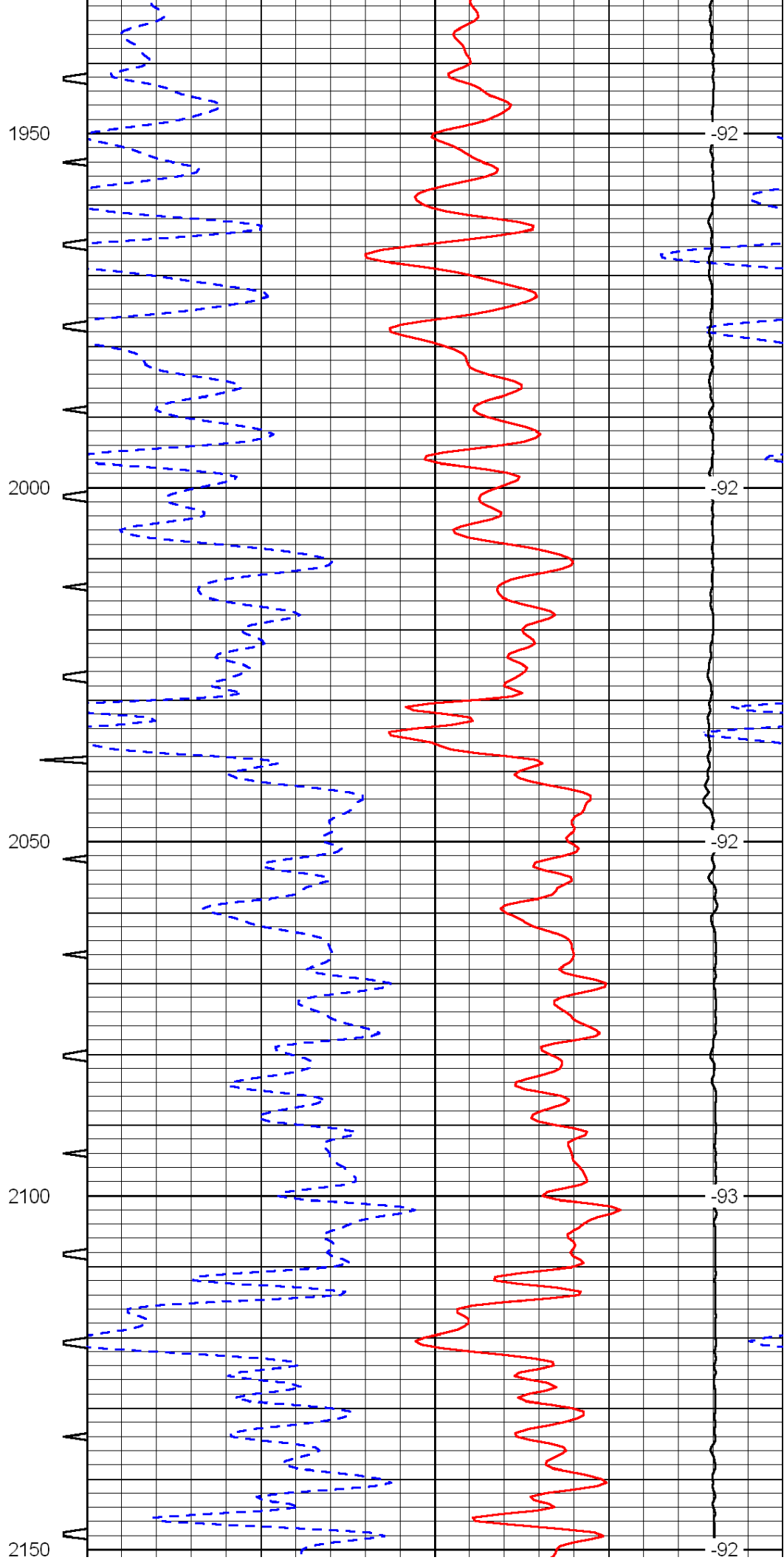
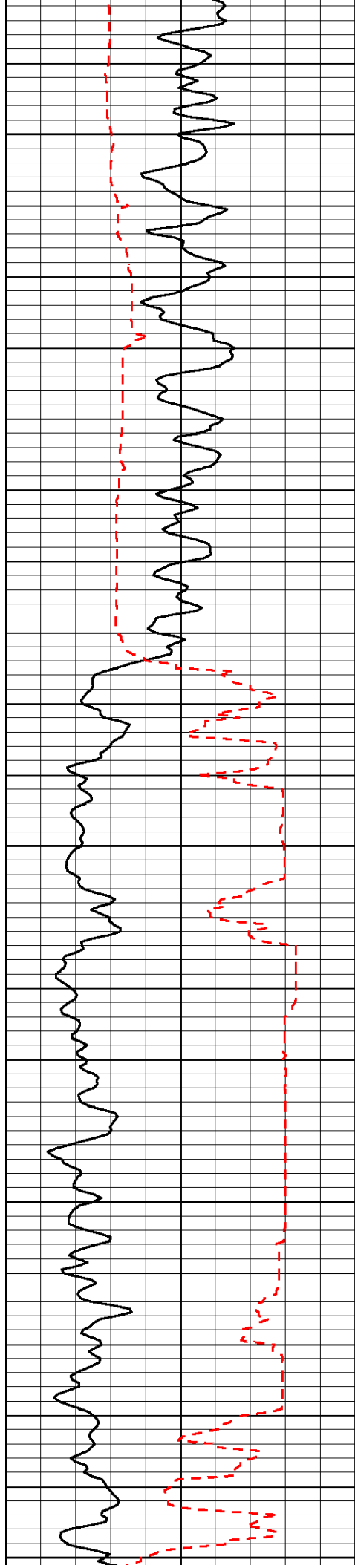


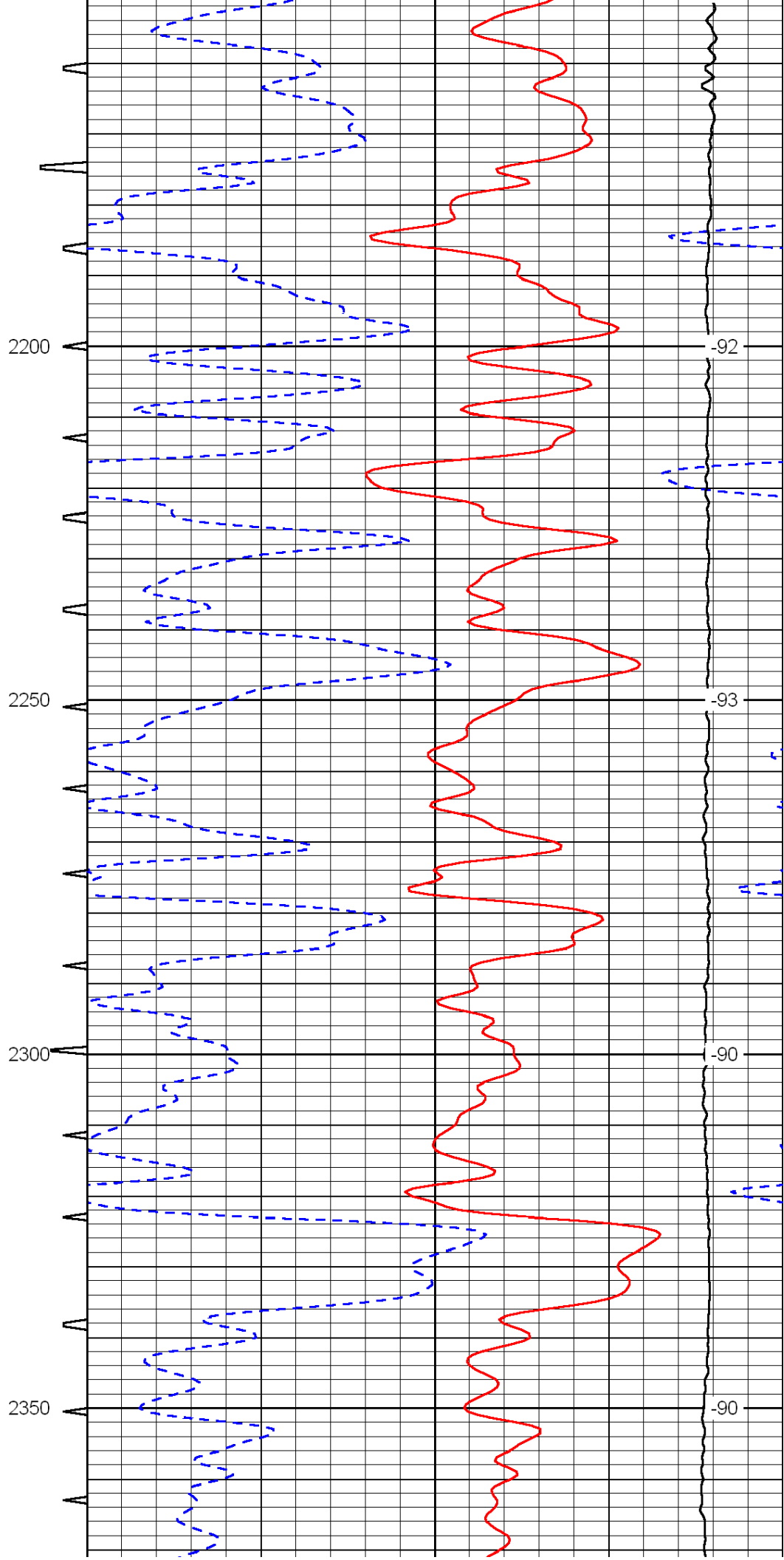
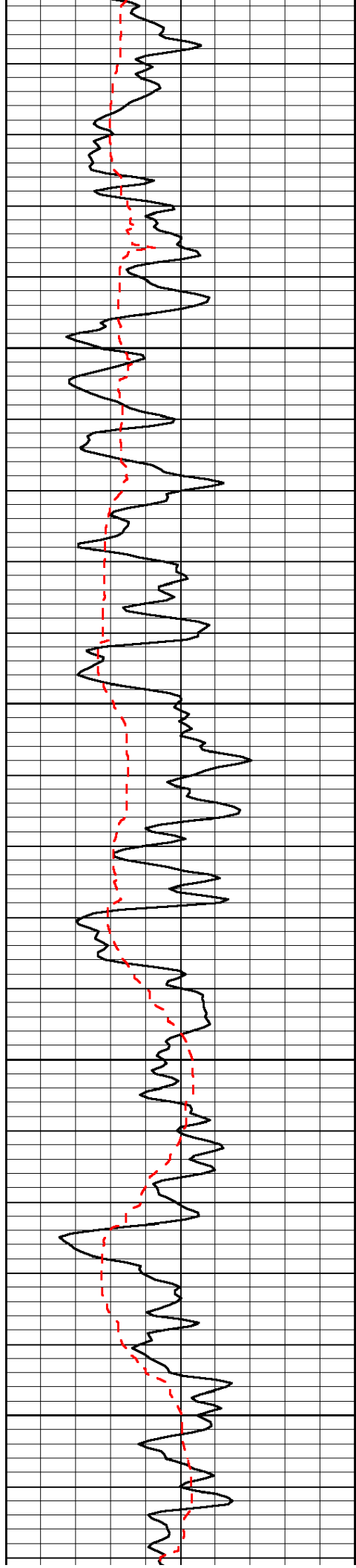


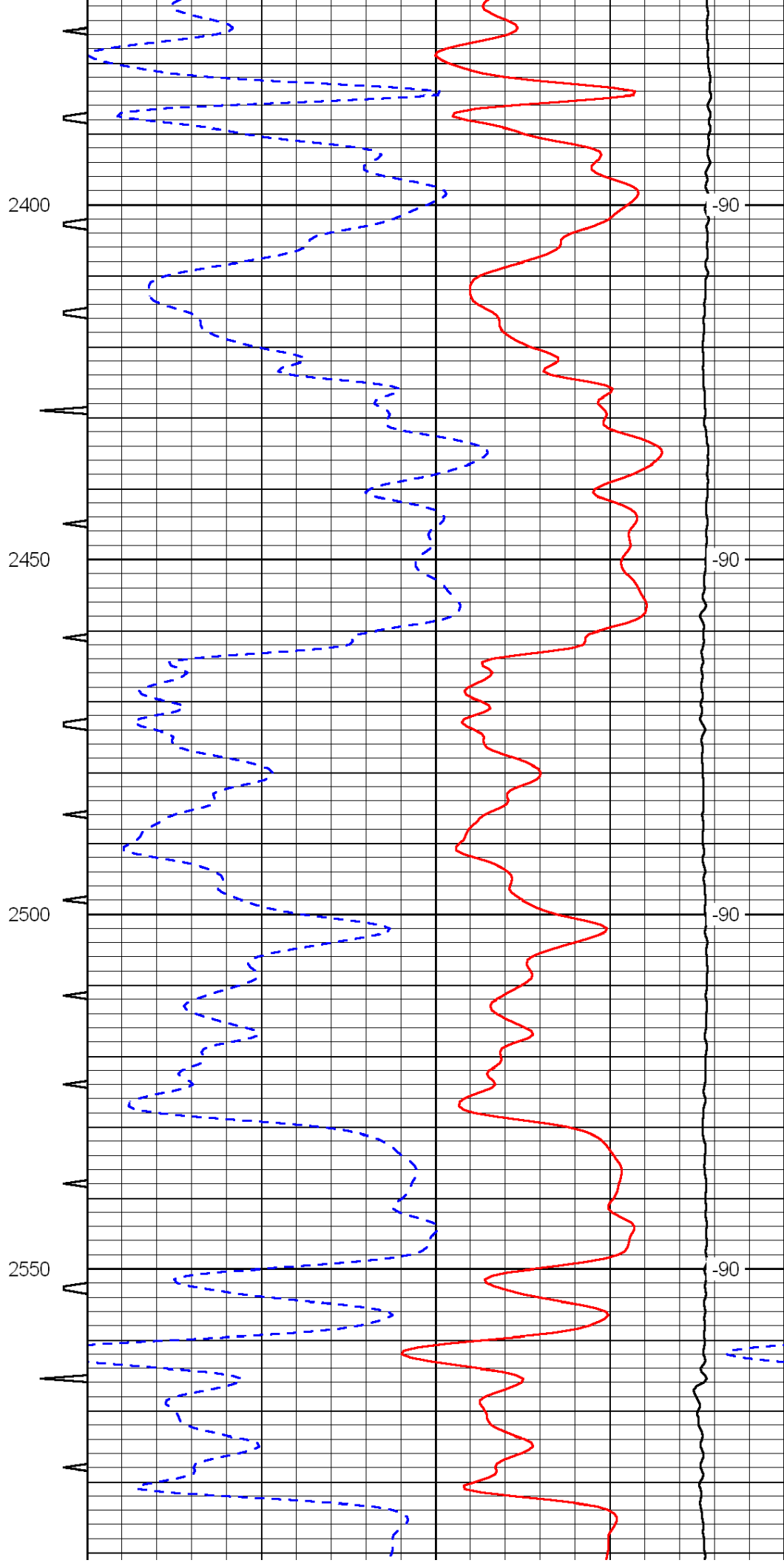
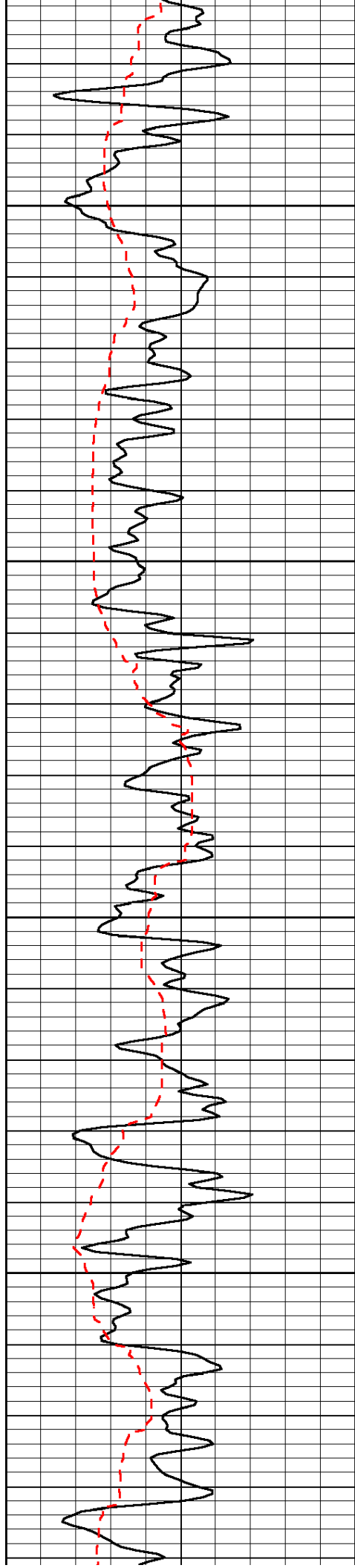


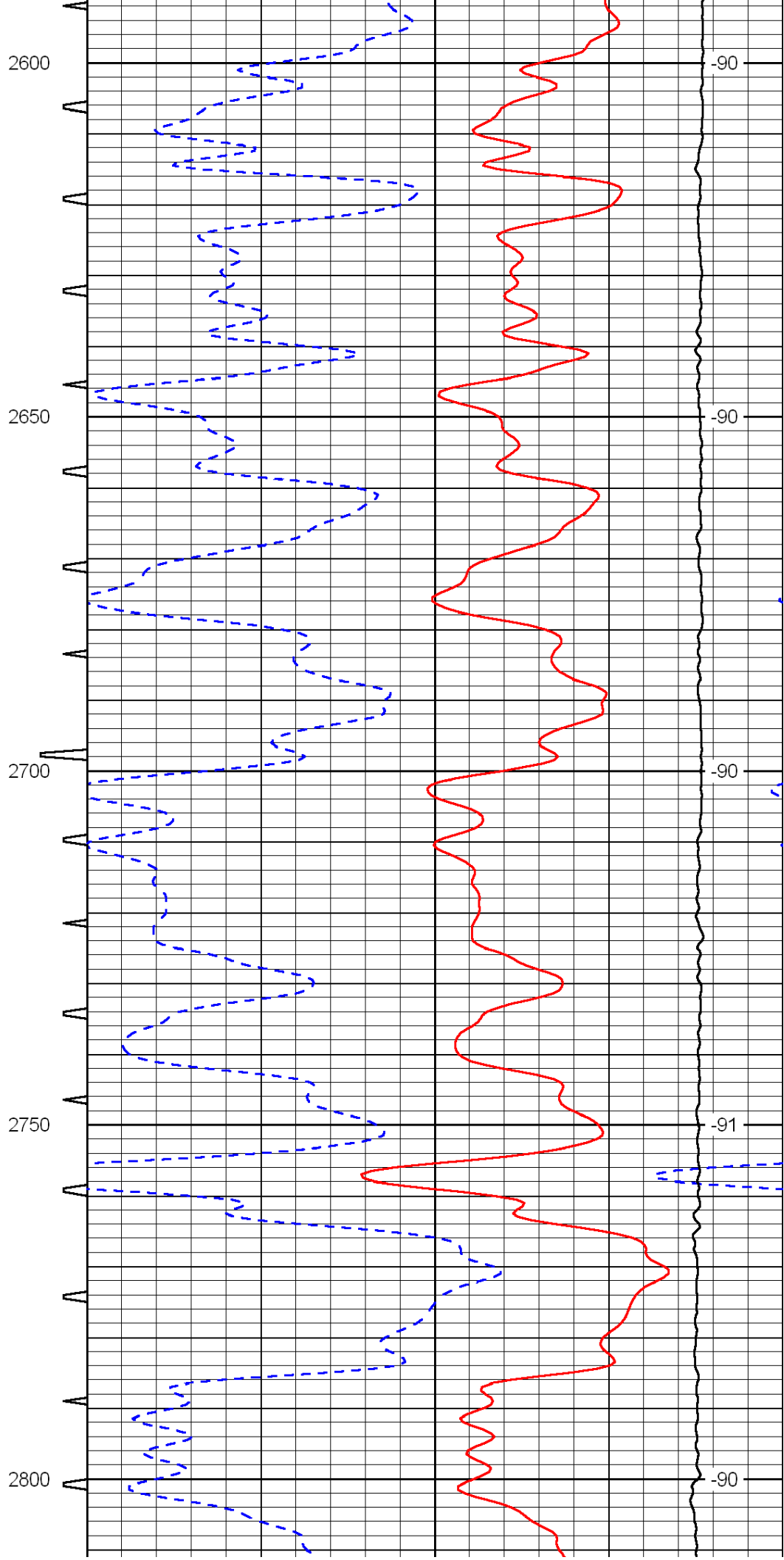
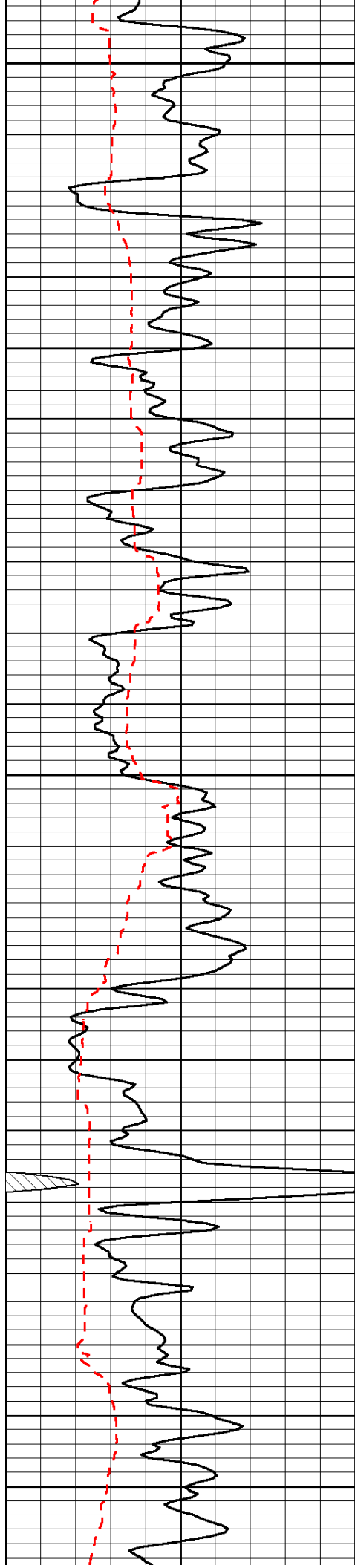


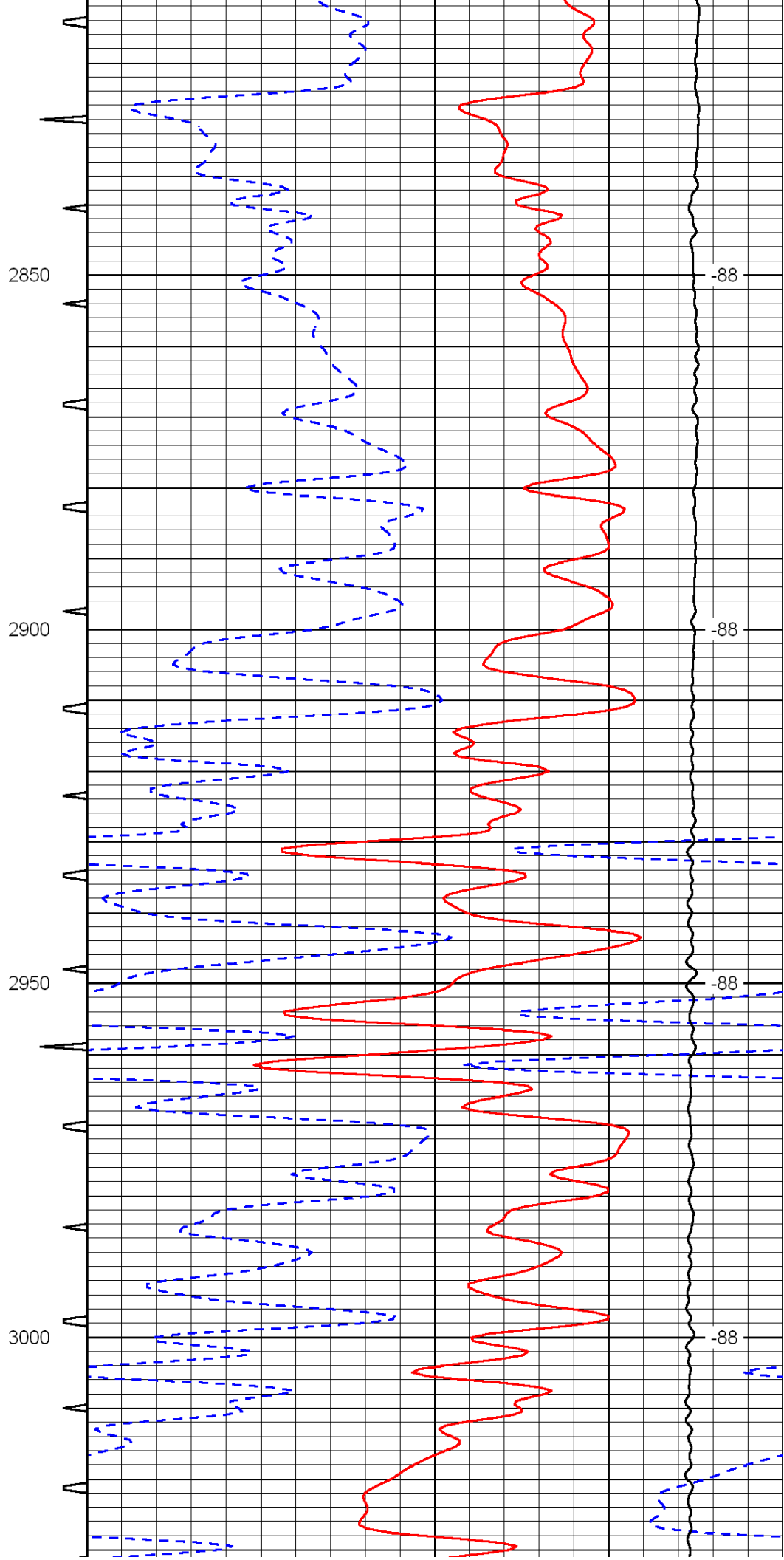
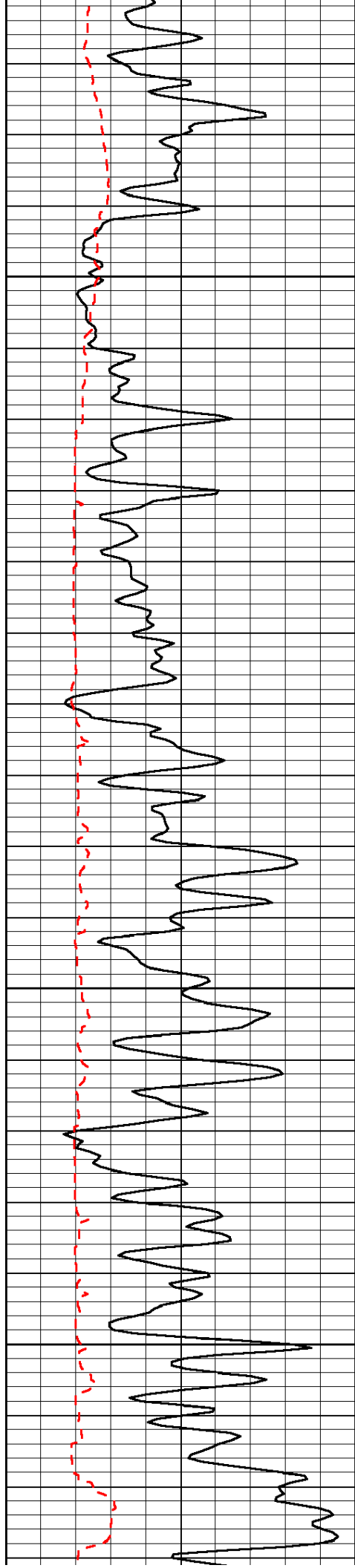


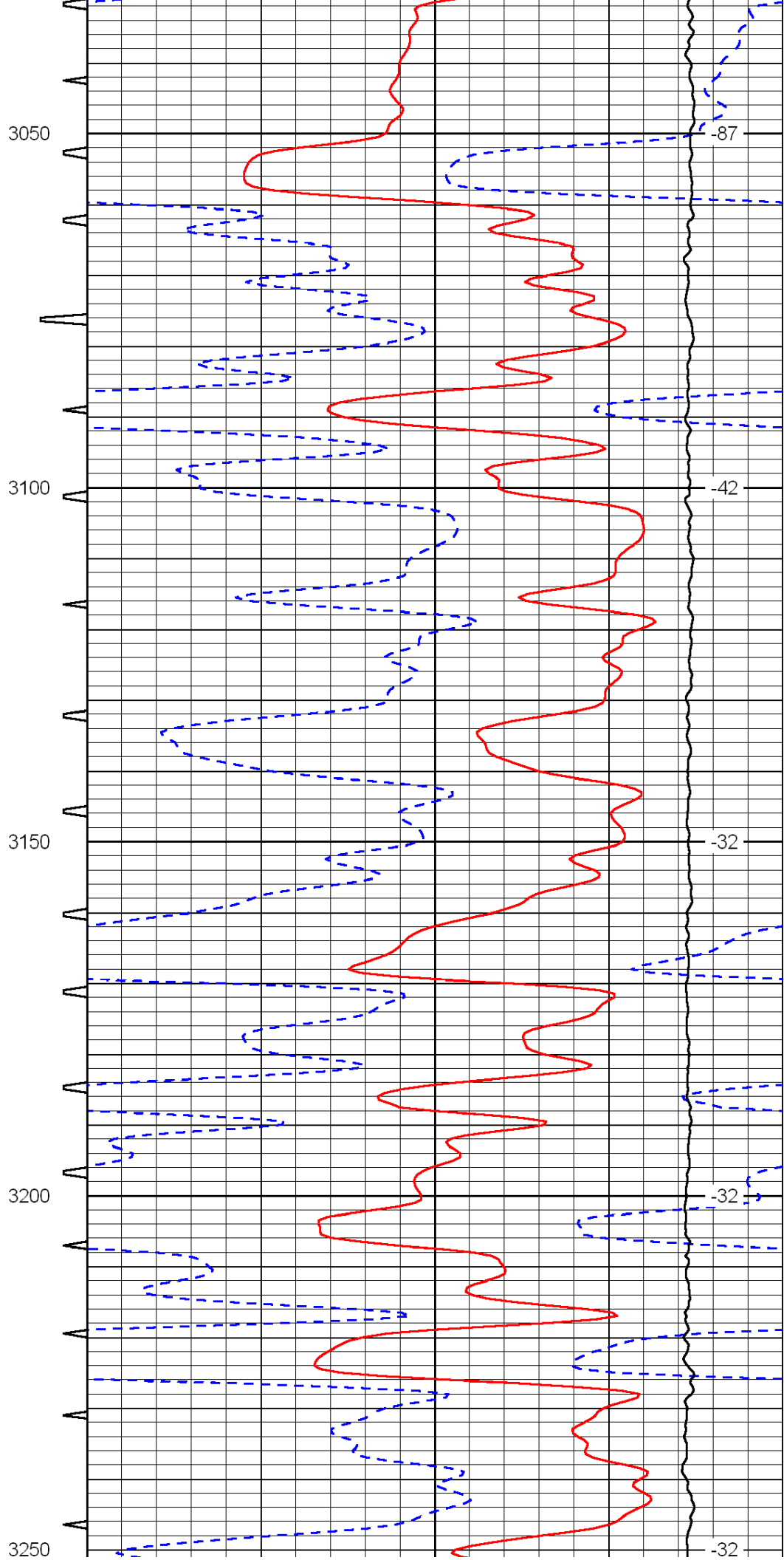
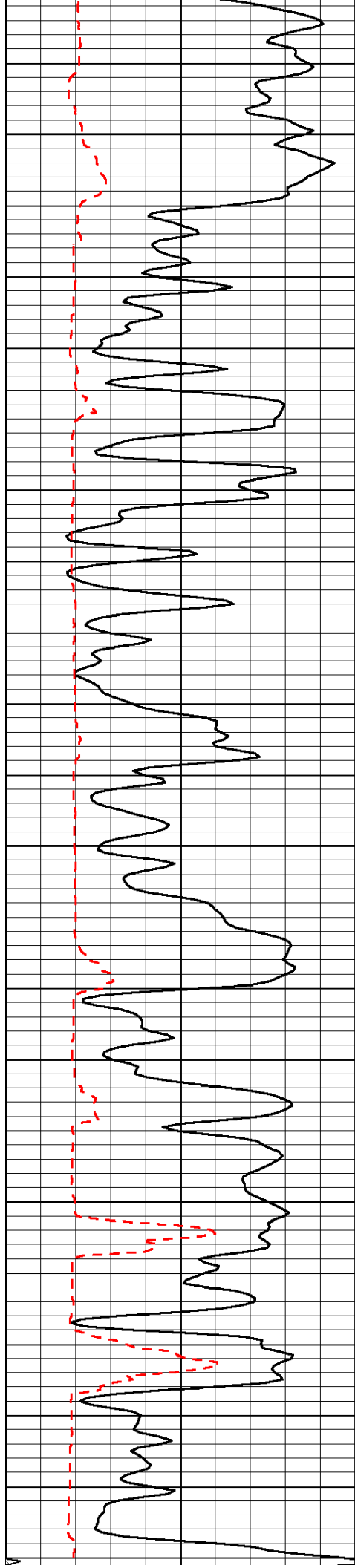


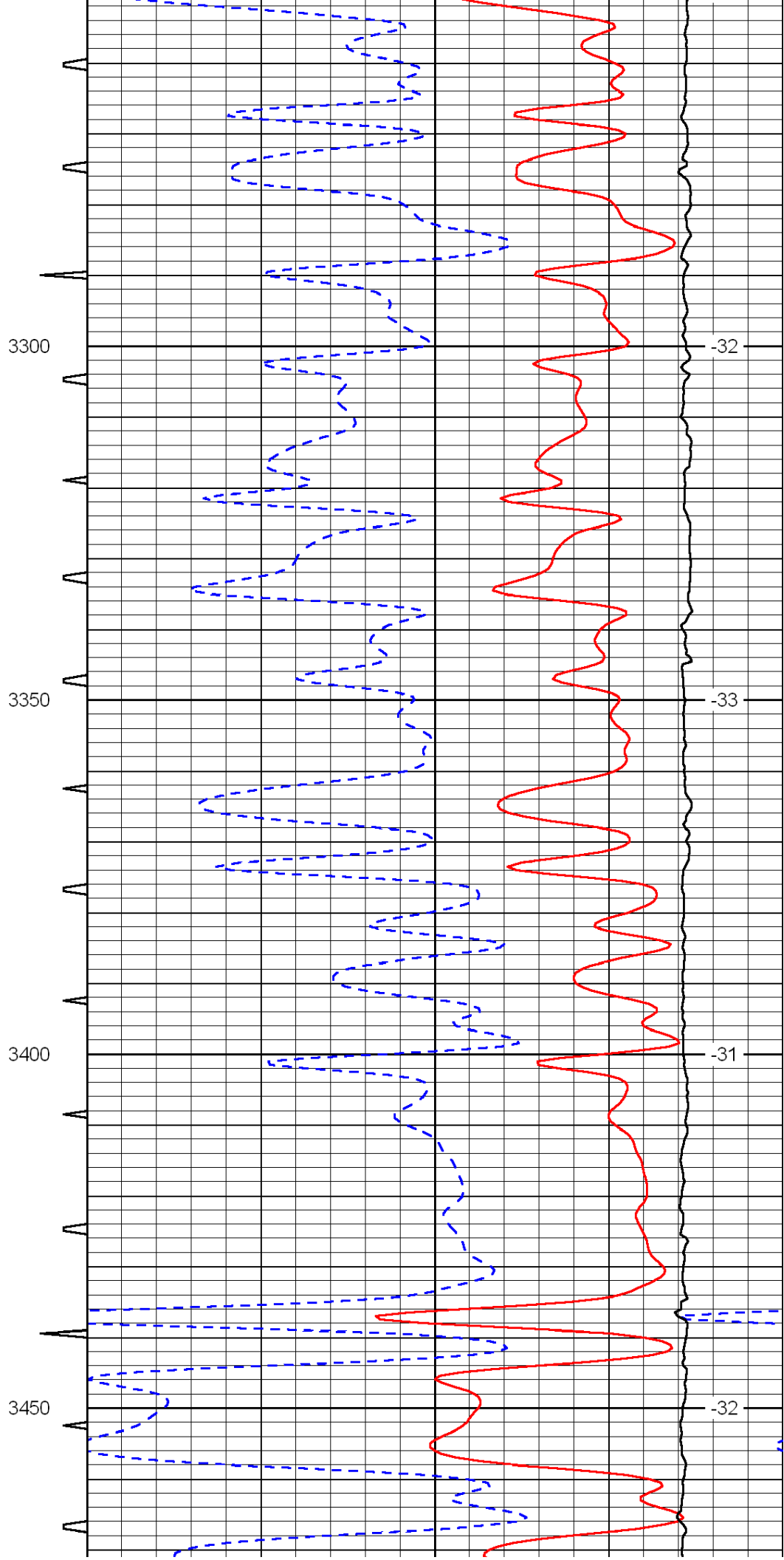
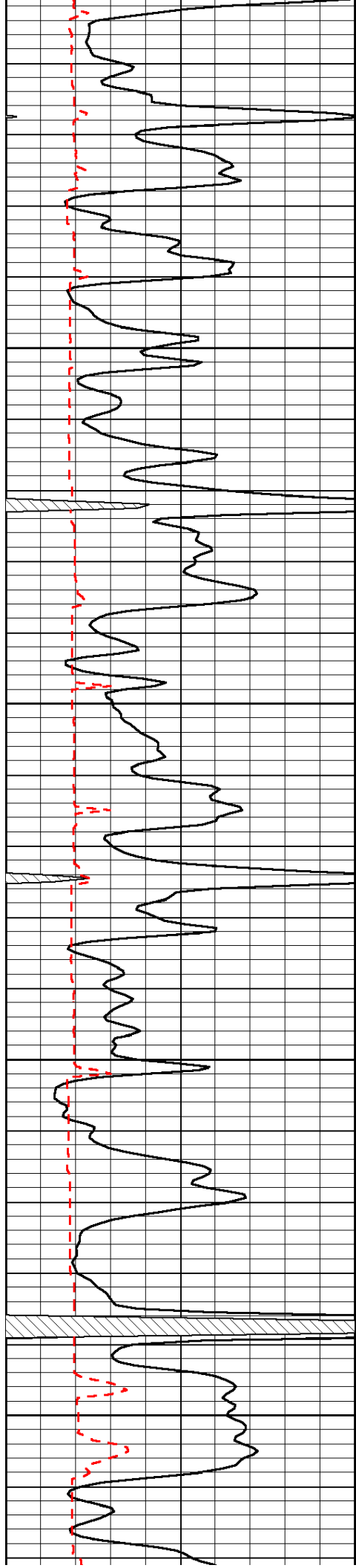


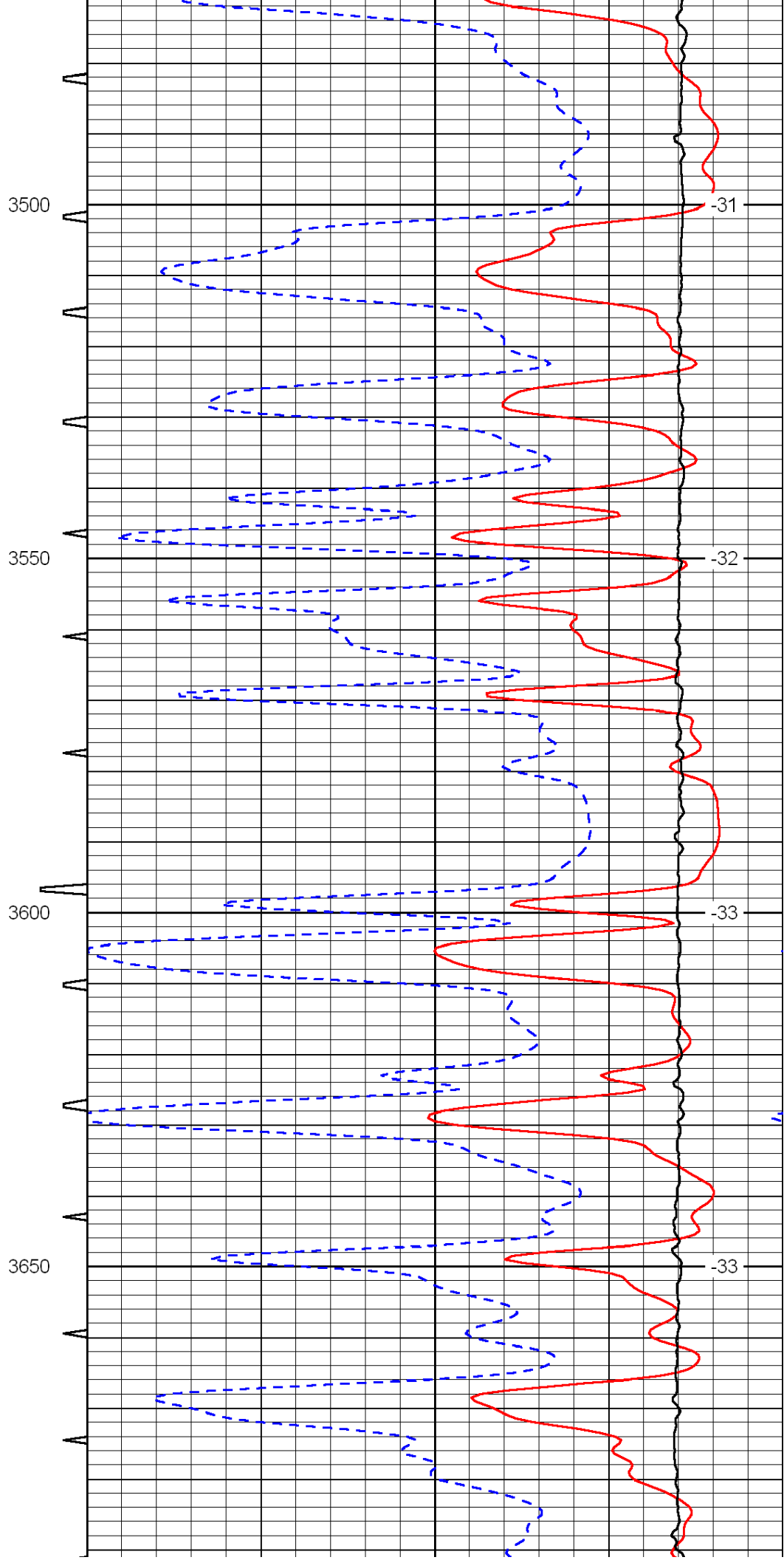
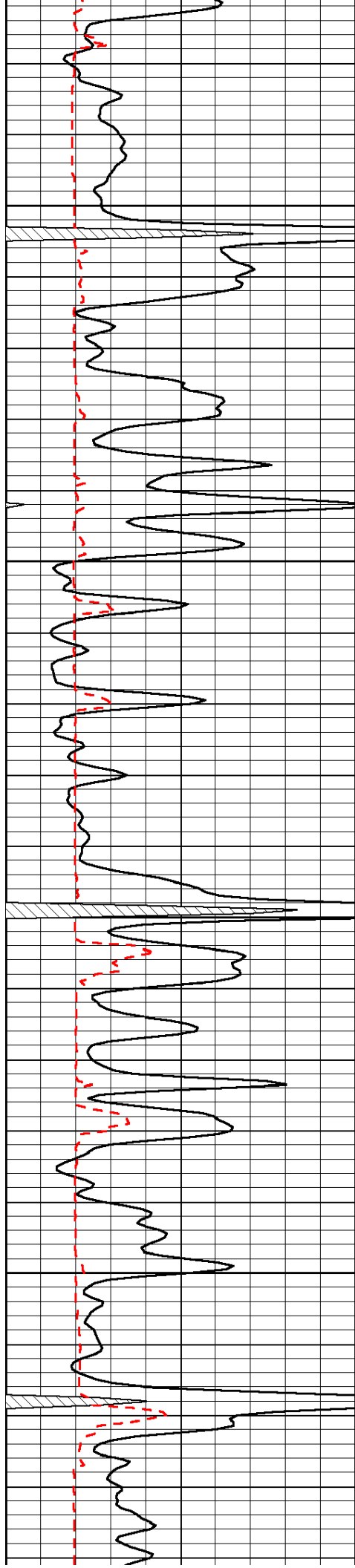


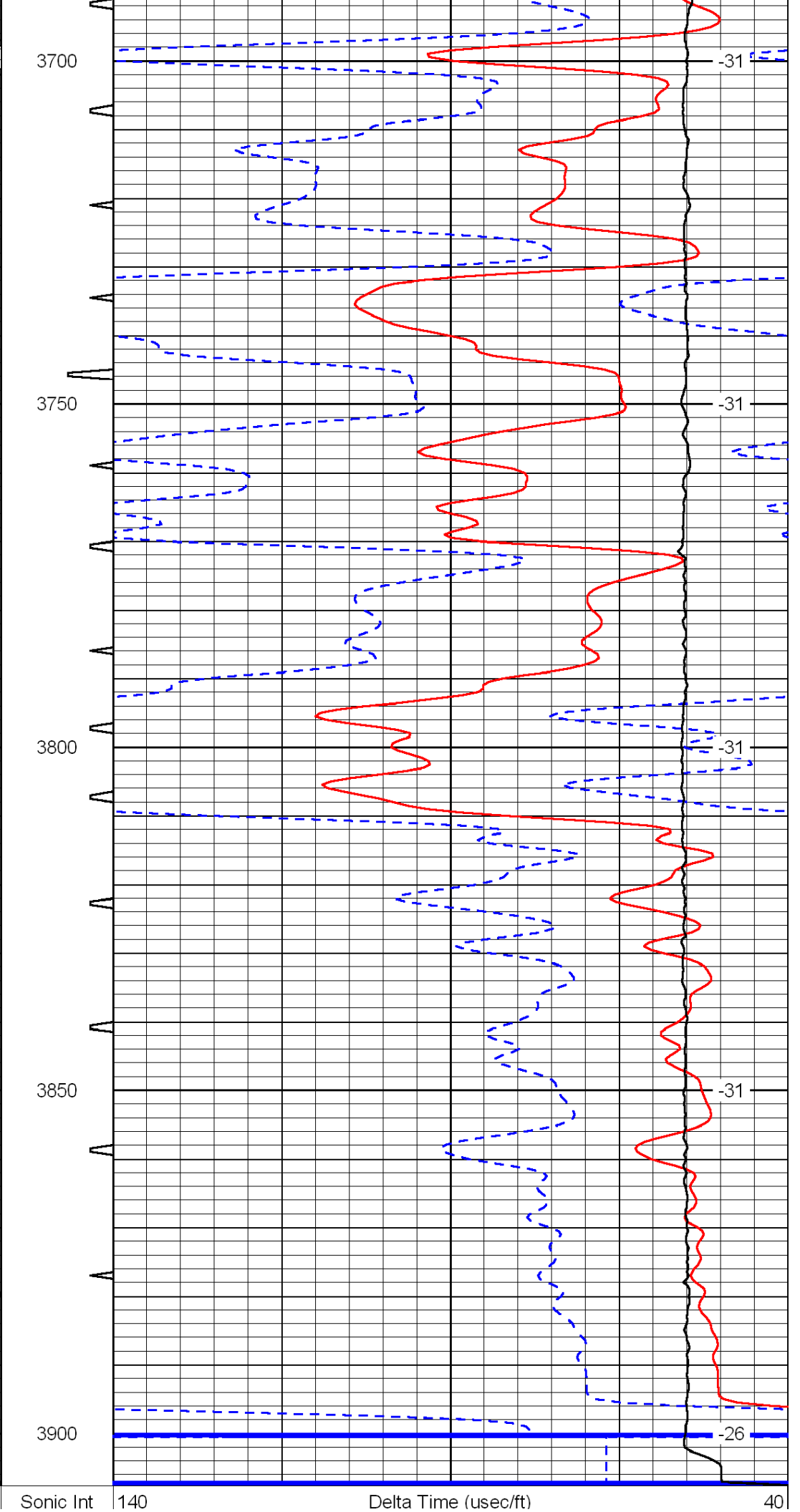
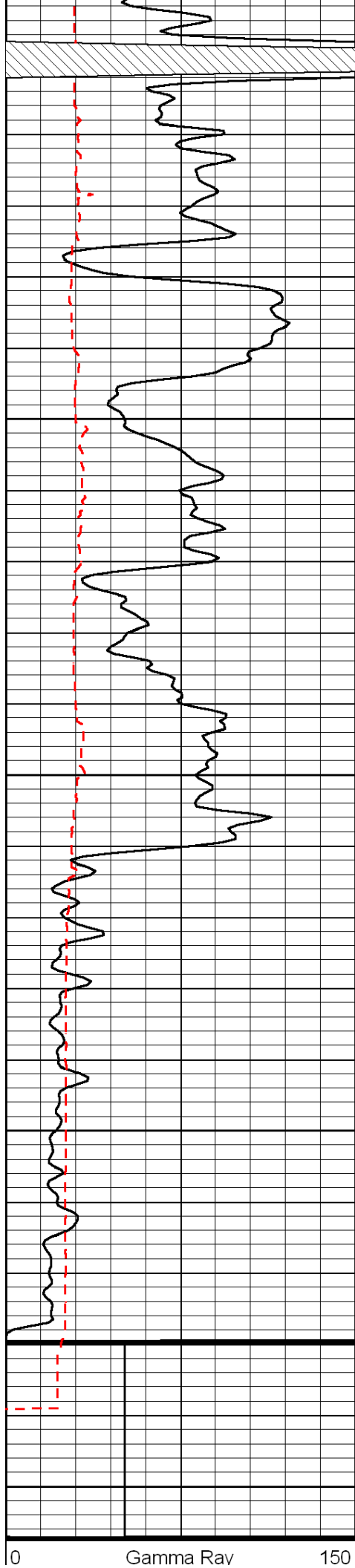












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