

Borehole Compensated
Sonic Log

DIGITAL LOG

(785) 625-3858

API No.

15-193-20,839-00-00

Company Murfin Drilling Co., Inc.

Well Frahm "B" #1-21

Field Wildcat

County Thomas

State Kansas

Location

2309' FSL / 335' FWL

Other Services
CNL/CDL
MEL/DIL

Sec: 21

Twp: 10 S

Rge: 34 W

Elevation

Permanent Datum Ground Level Elevation 3236

Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum

K.B. 3247
D.F.
G.L. 3236

Date

4/29/2012

Run Number

Two

Type Log

BHC Sonic

Depth Driller

4900

Depth Logger

4908

Bottom Logged Interval

4897

Top Logged Interval

250

Type Fluid In Hole

Chemical

Salinity, PPM CL

10,500

Density

9.1

Level

Full

Max. Rec. Temp. F

125

Operating Rig Time

5 Hours

Equipment -- Location

15 Hays

Recorded By

R. Barnhart

Witnessed By

Charlie Sturdavant

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

One

12.25

00

269

8.625

23#

00

269

Two

7.875

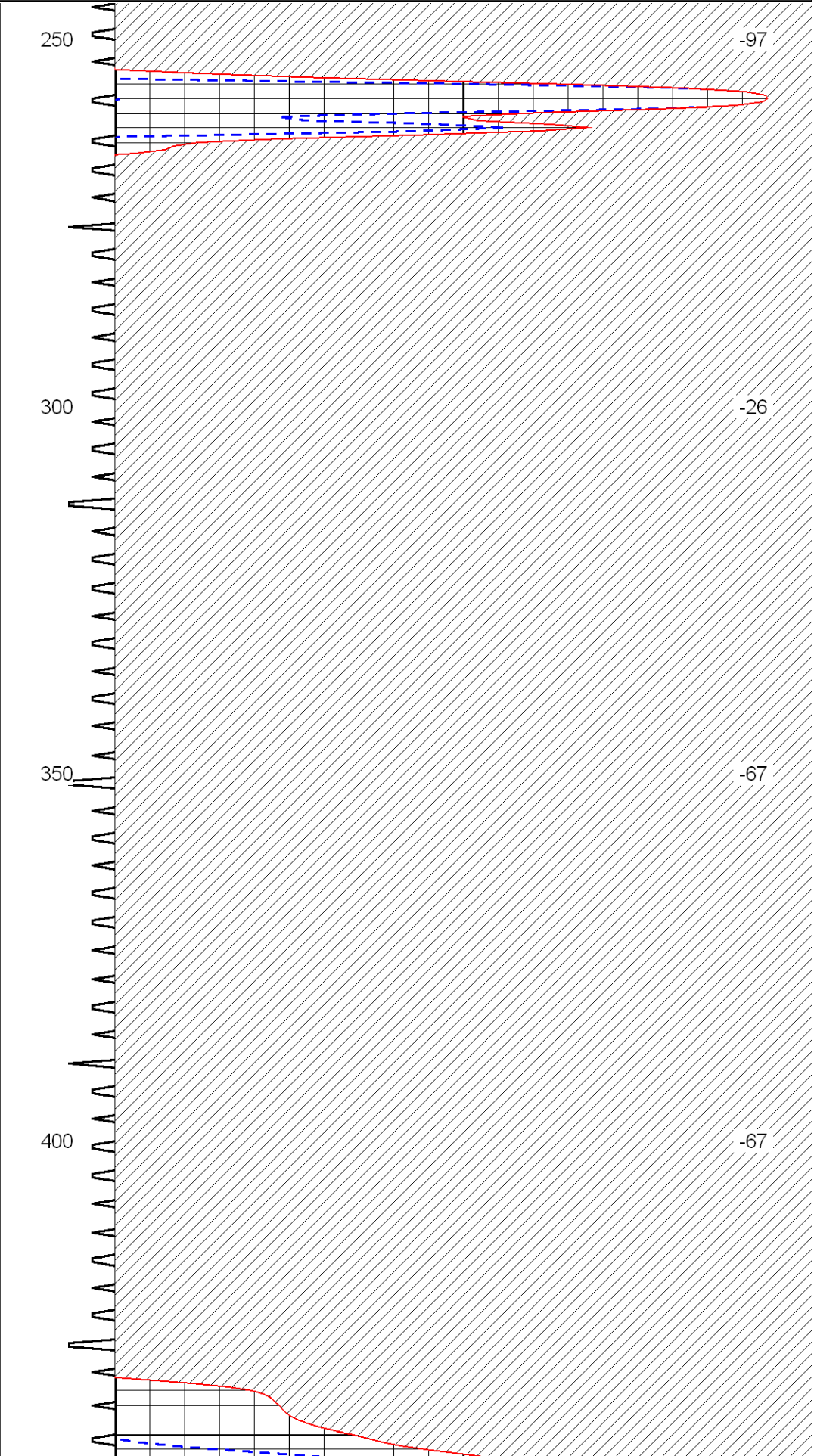
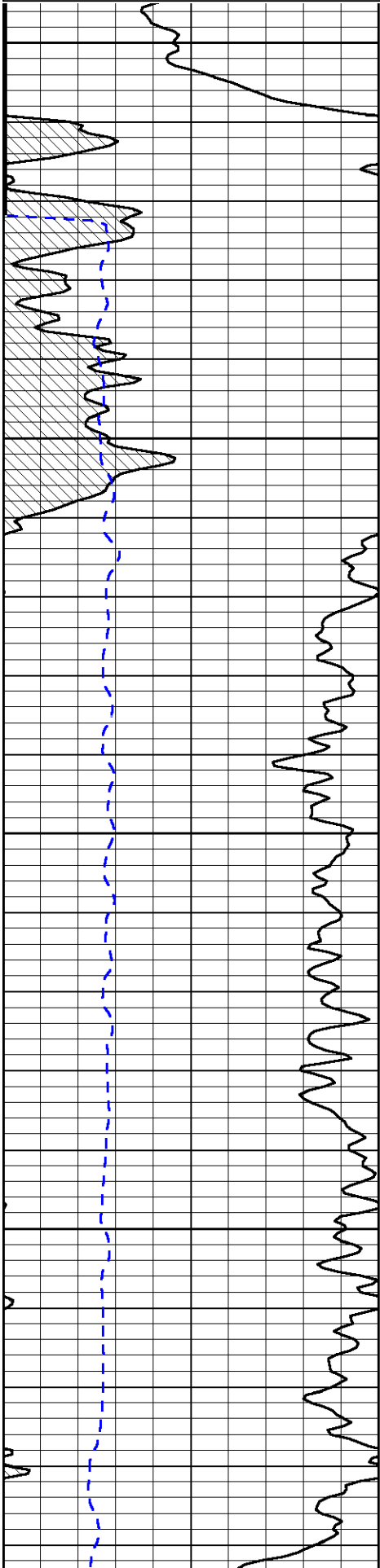
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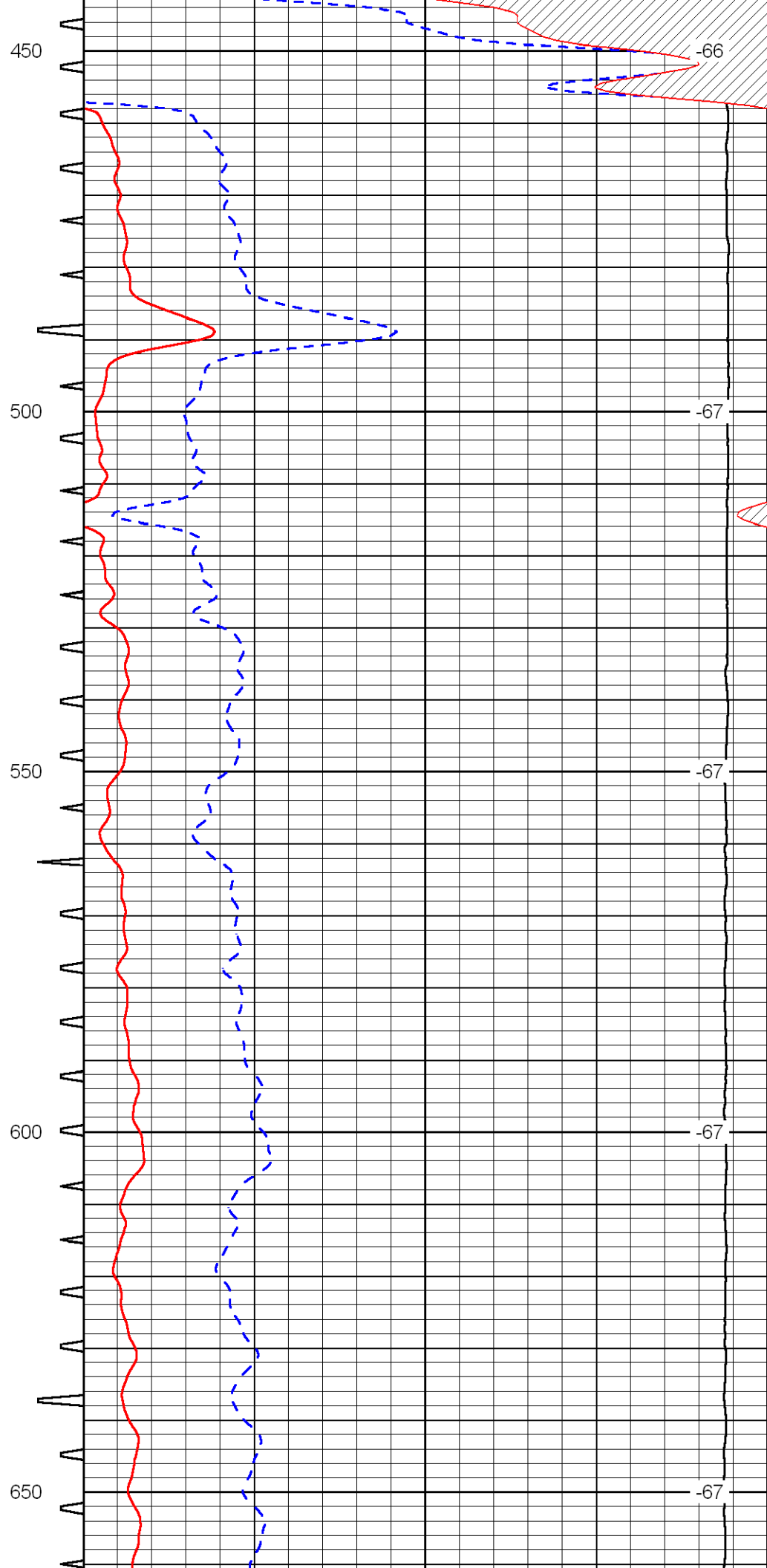
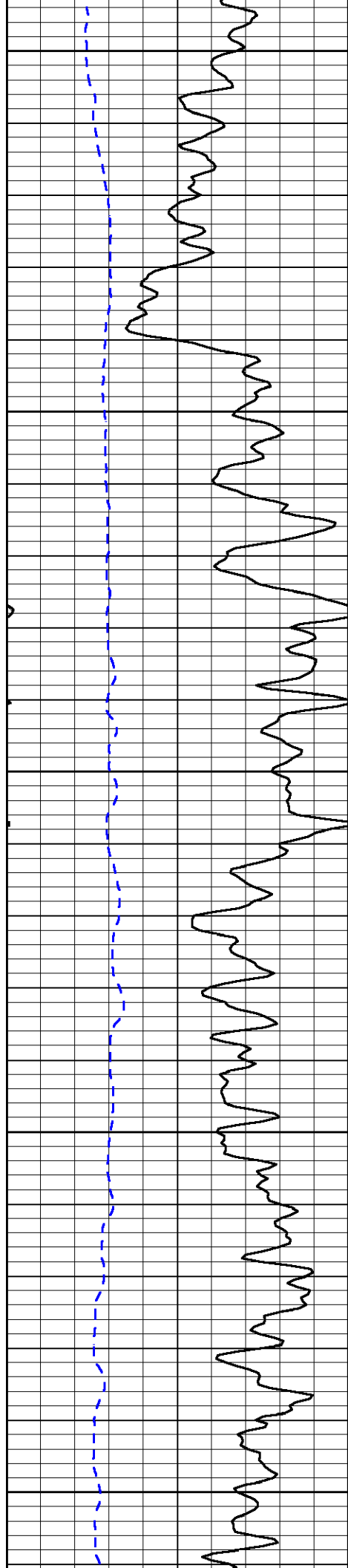
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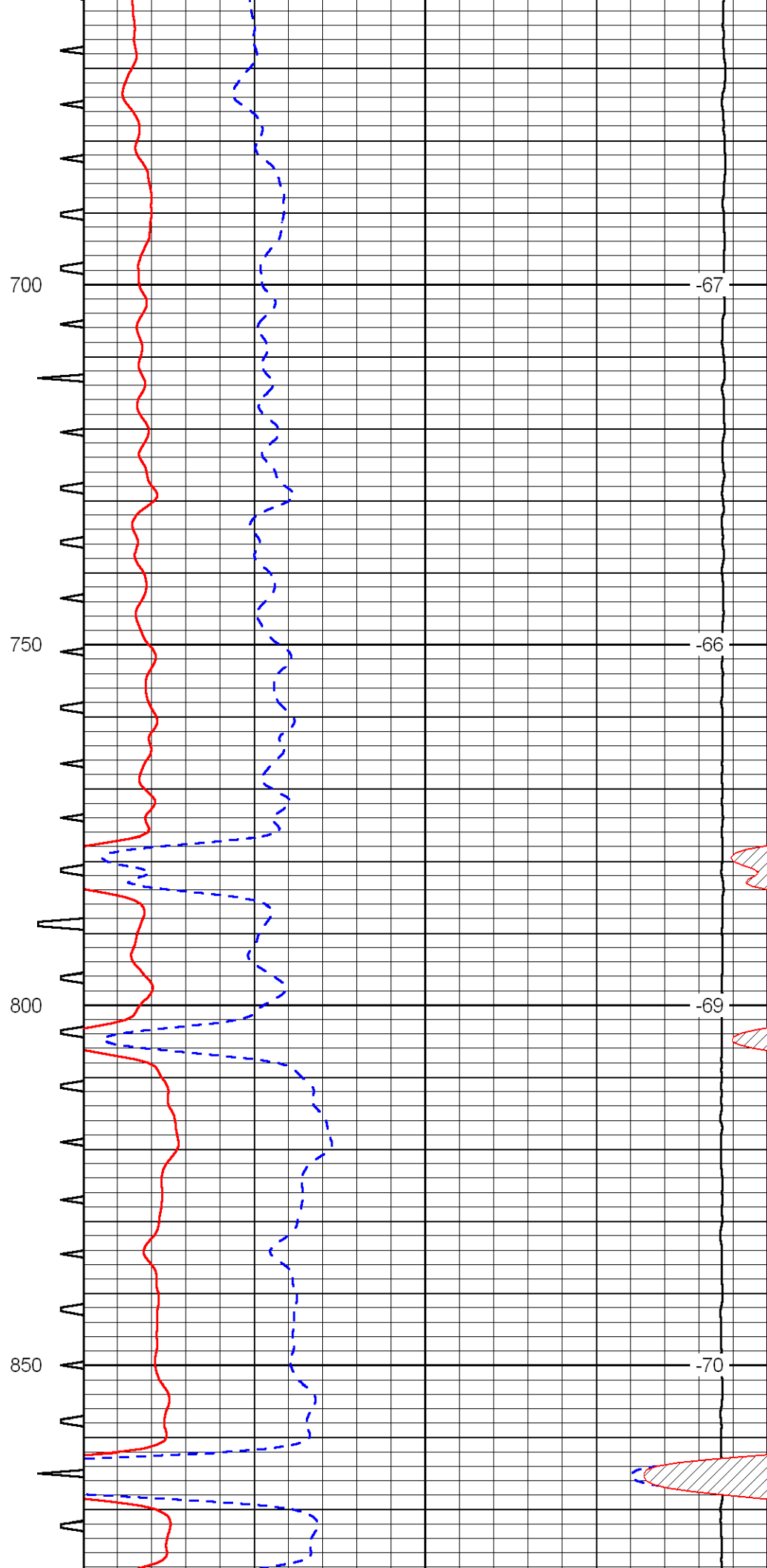
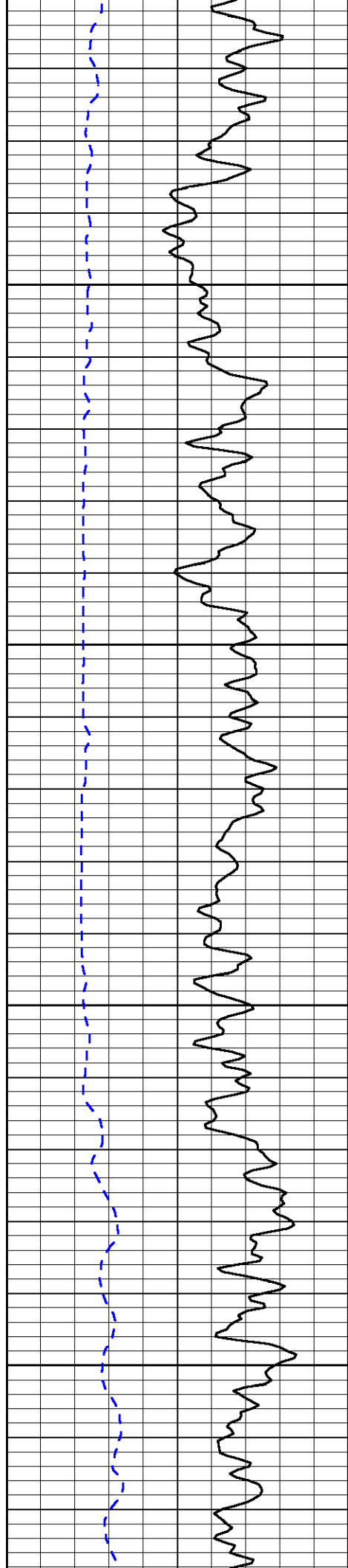
Comments

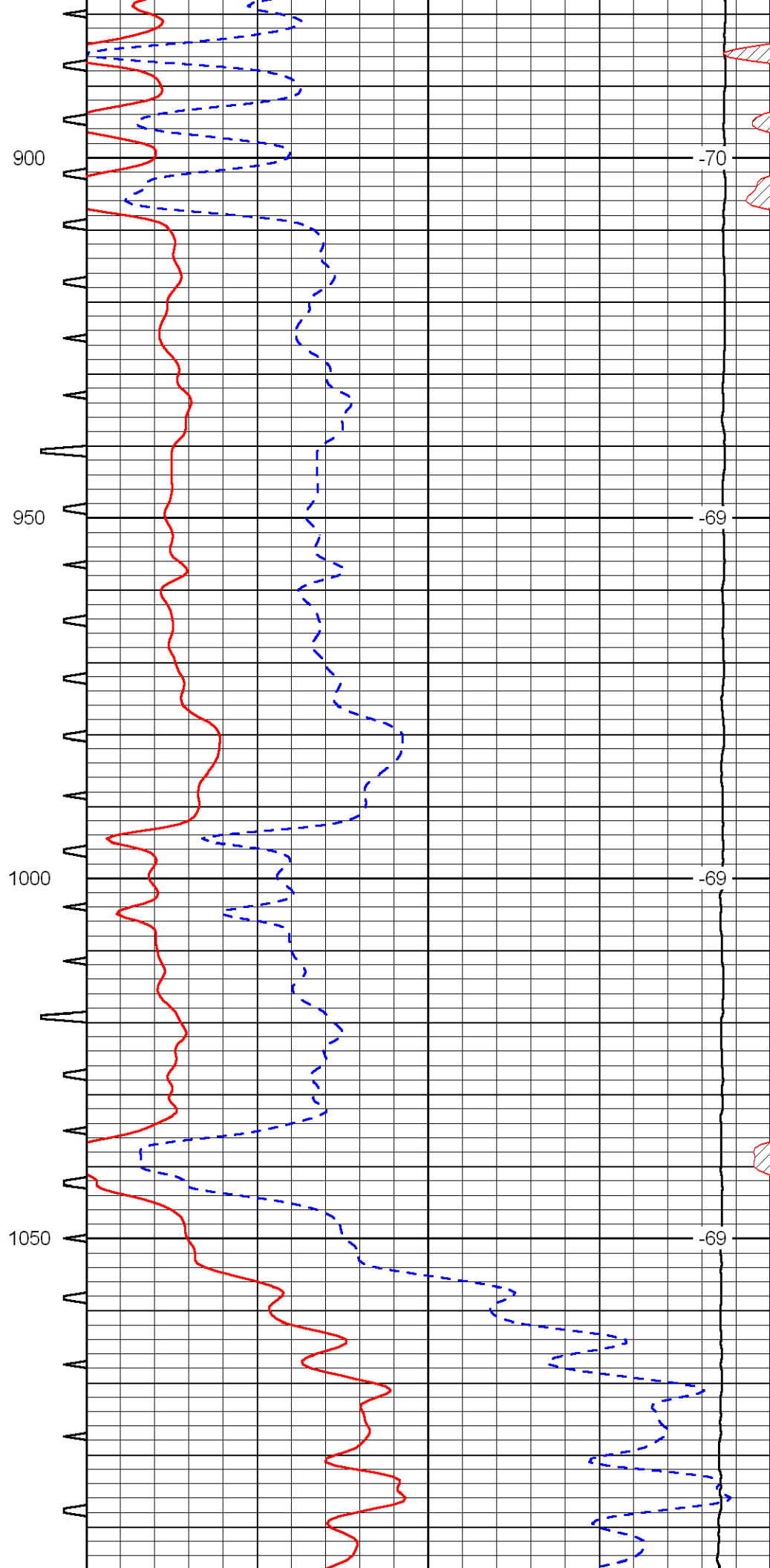
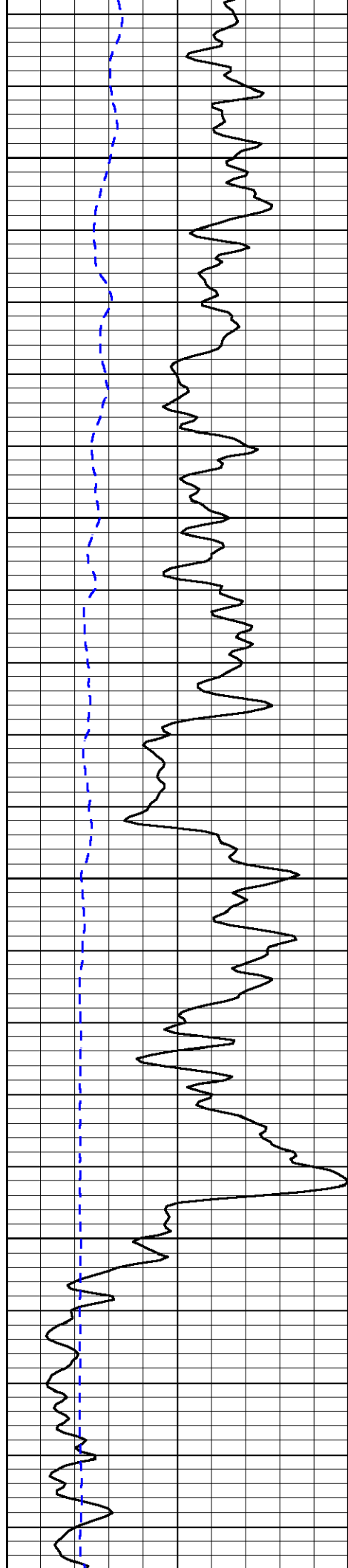
Thank you for using Log-Tech, Inc.
(785) 625-3858Monument, KS:
N on Hwy 25 to Rd. D,
4W, 1/2S, E intoDatabase File: murfinhd.db
Dataset Pathname: dil/murmain
Presentation Format: sonic
Dataset Creation: Sun Apr 29 10:21:27 2012
Charted by: Depth in Feet scaled 1:240

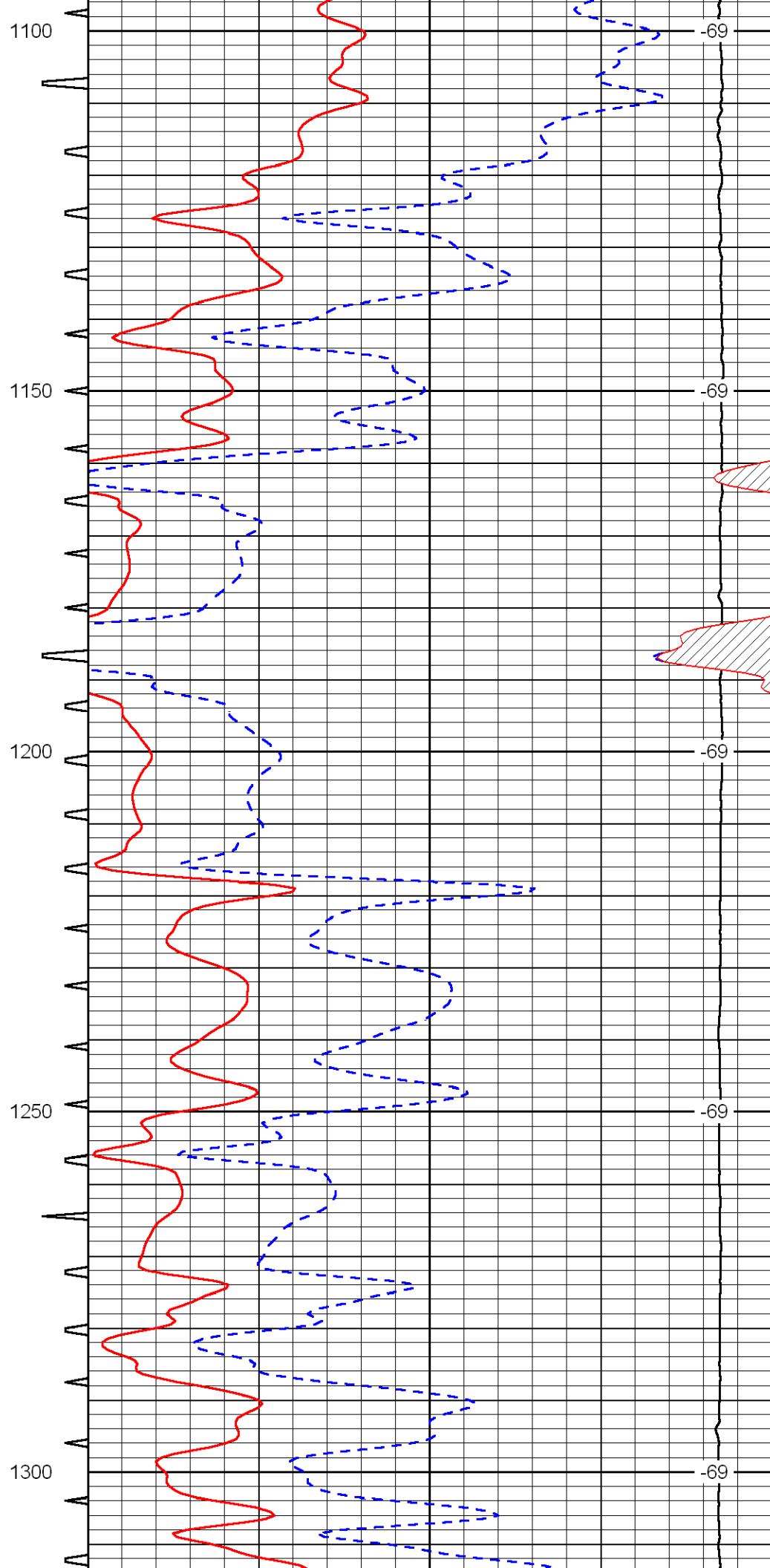
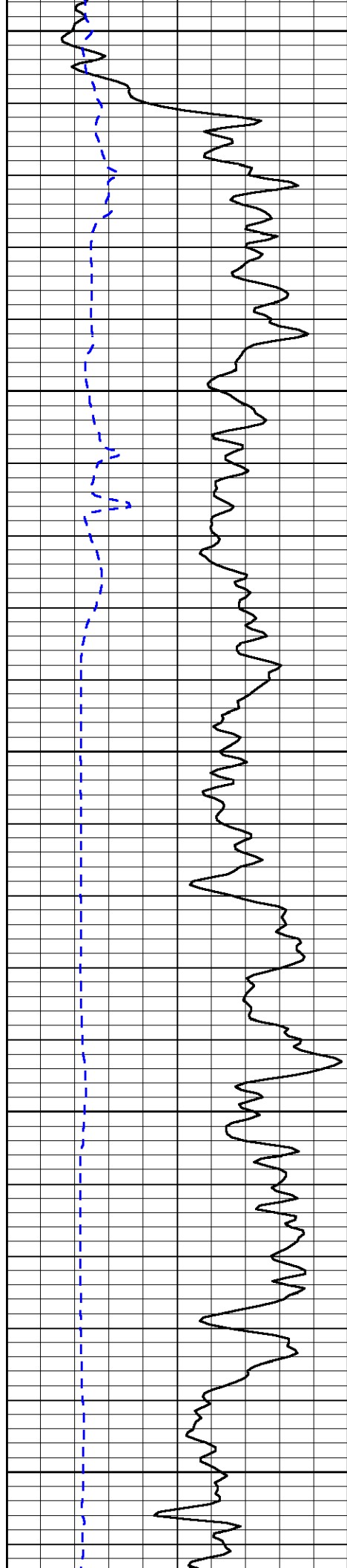
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150	Gamma Ray	300	5	0	Sonic Porosity	-10
6	dCAL (GAPI)	16		15000	LTEN (lb)	0
						LSPD

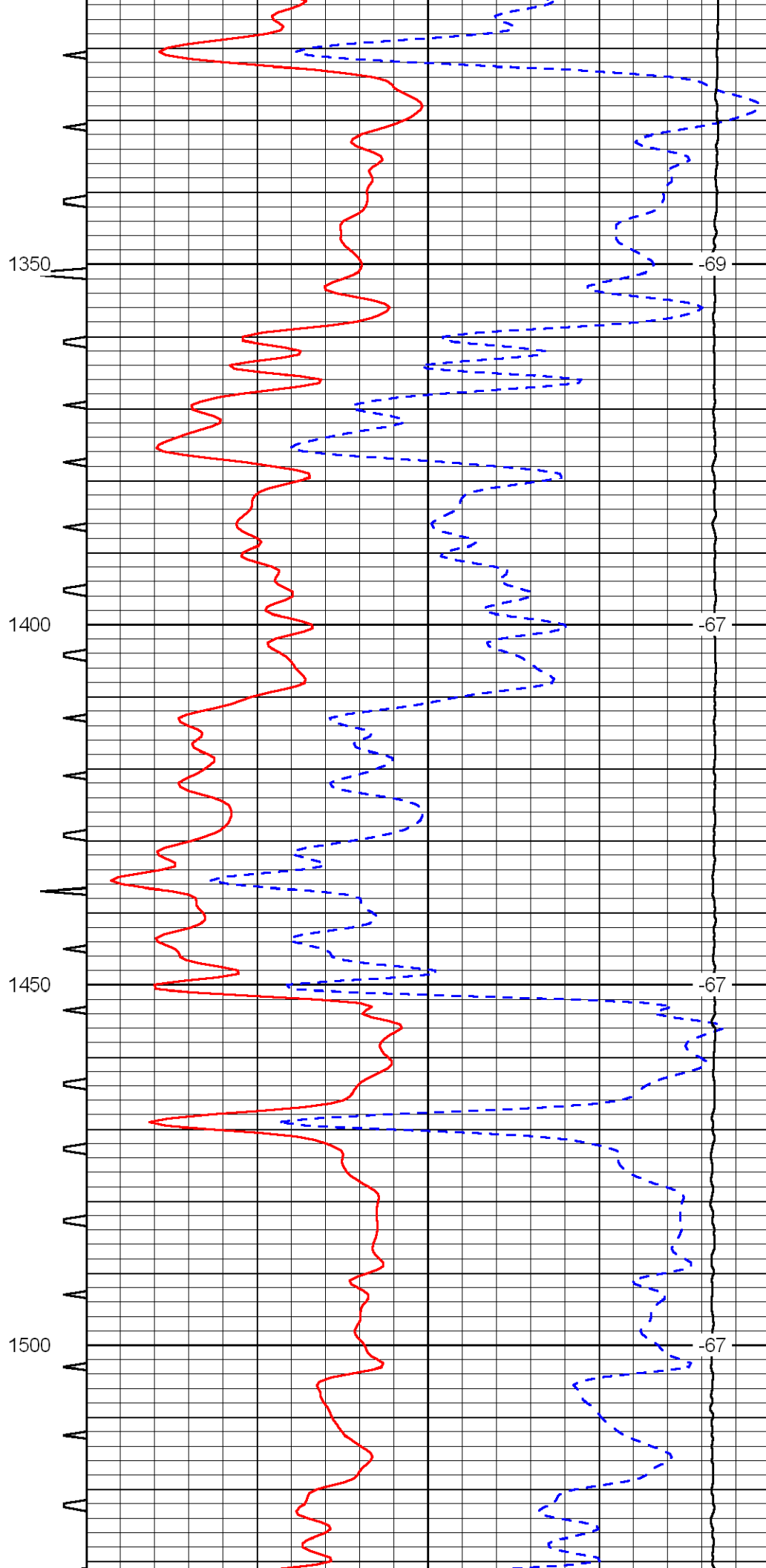
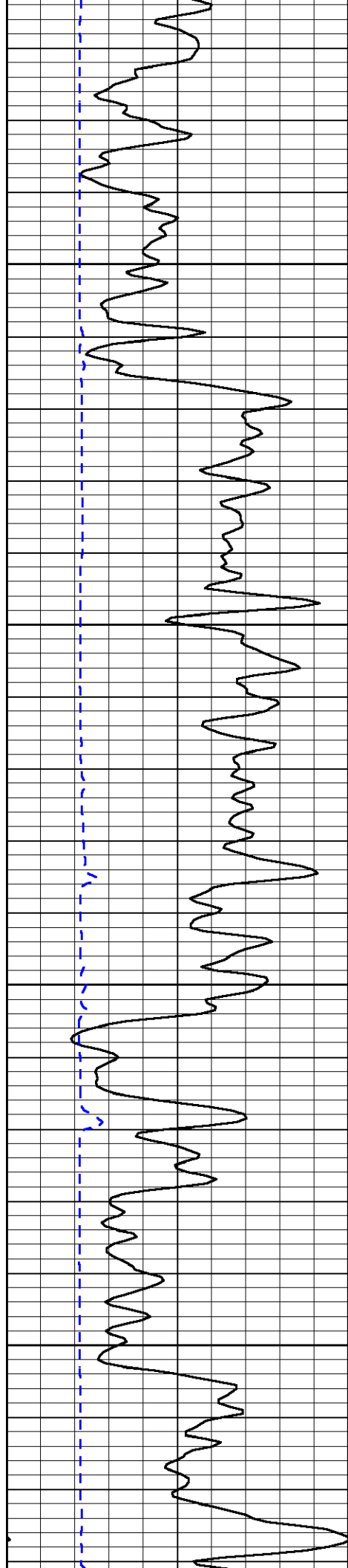


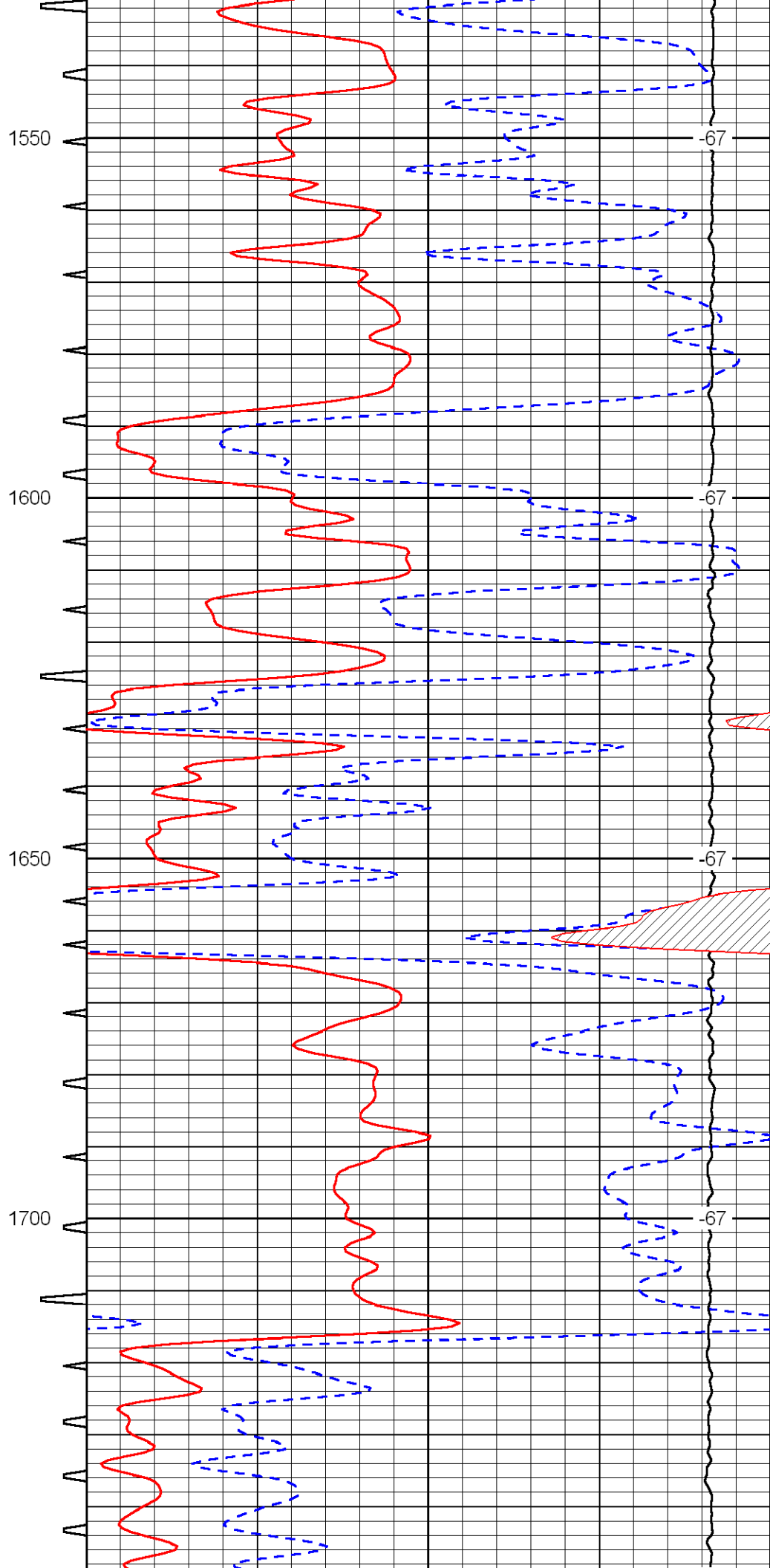
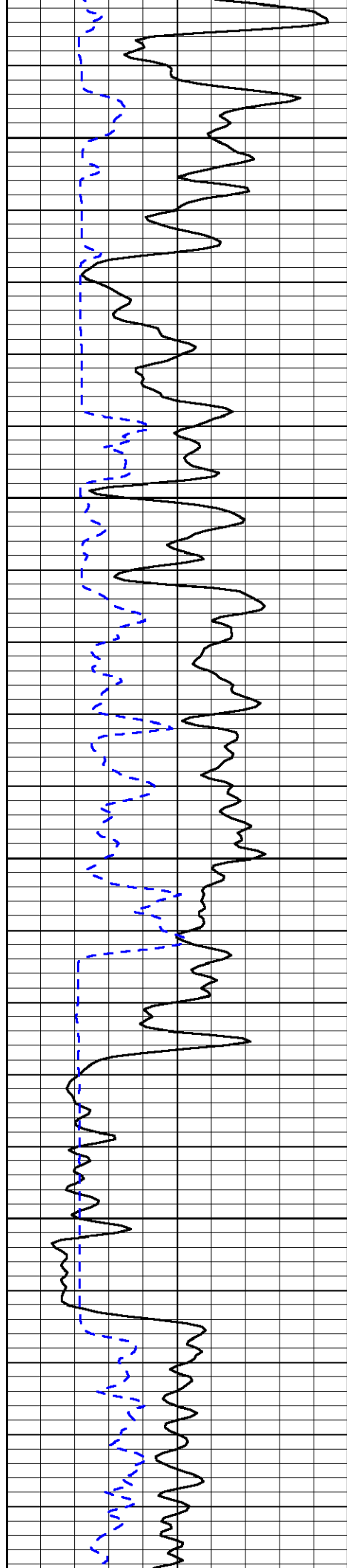


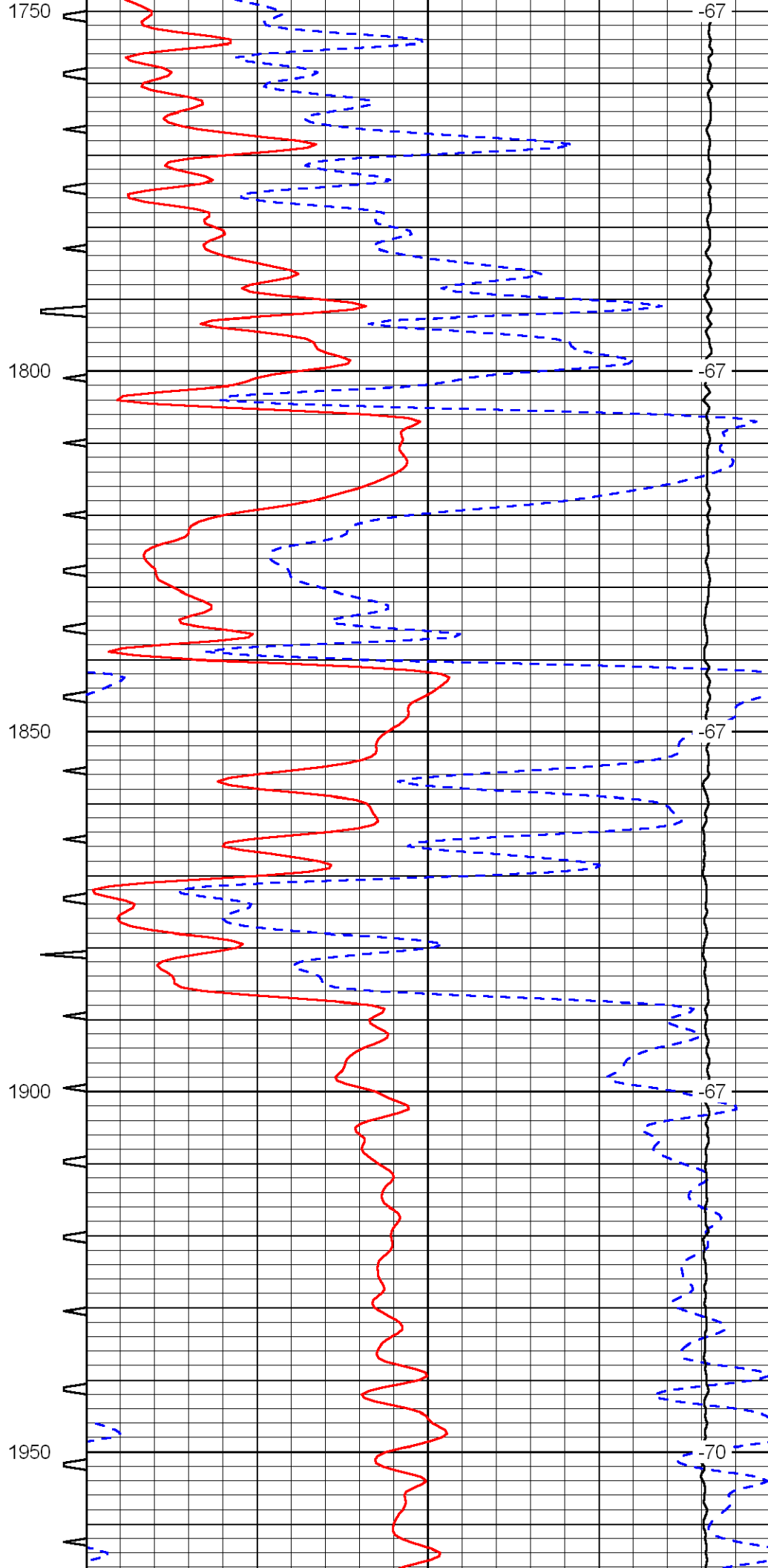
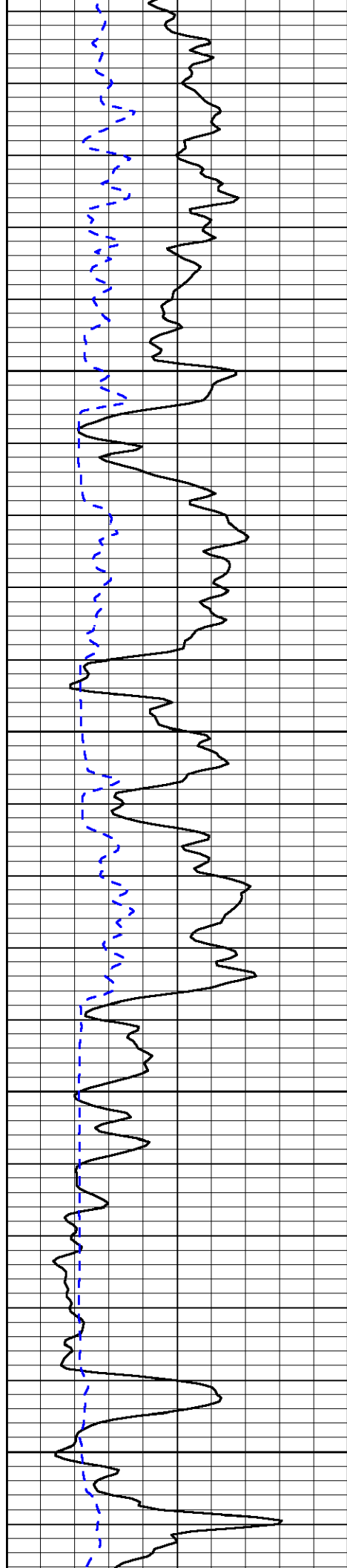


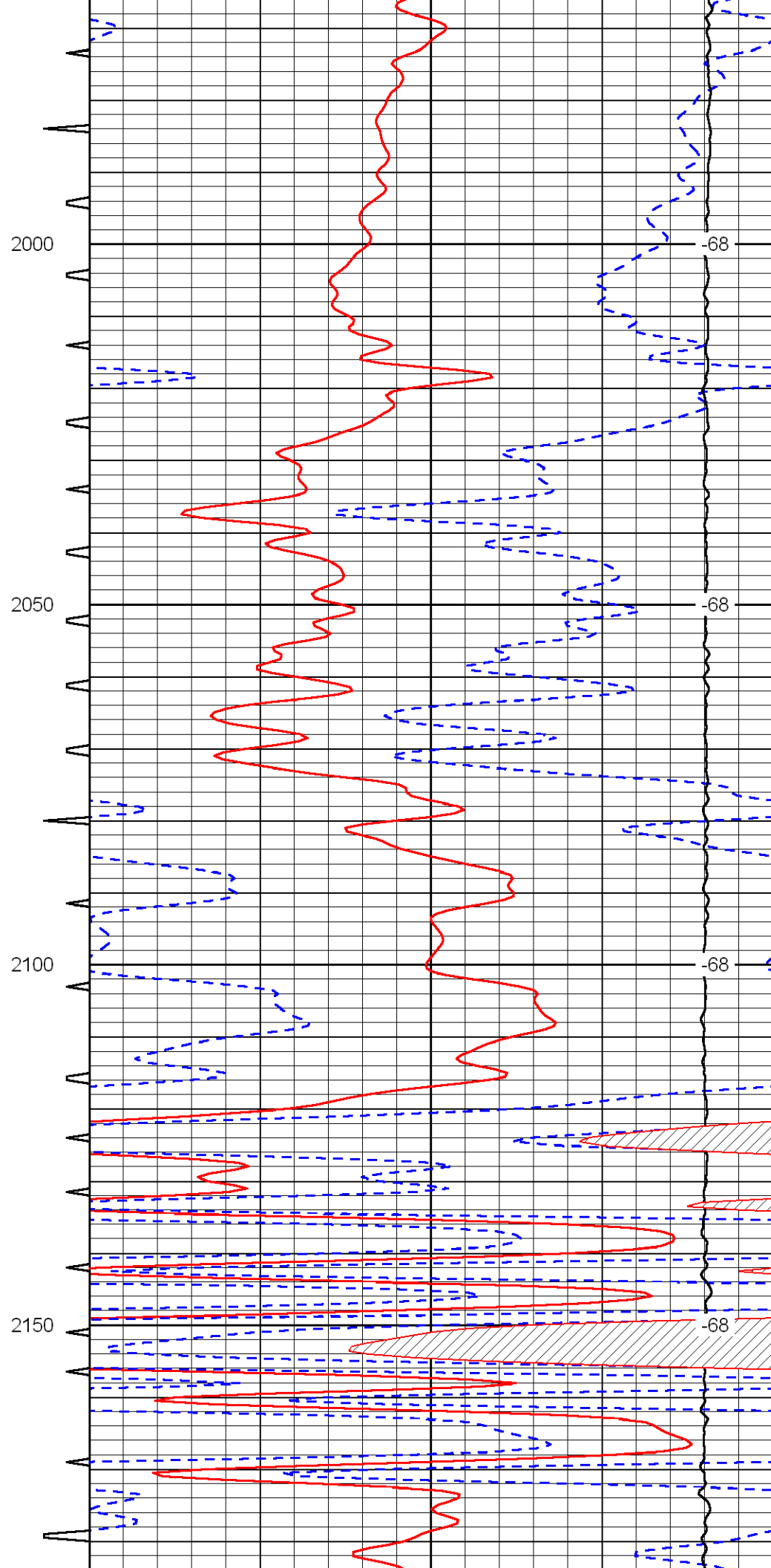
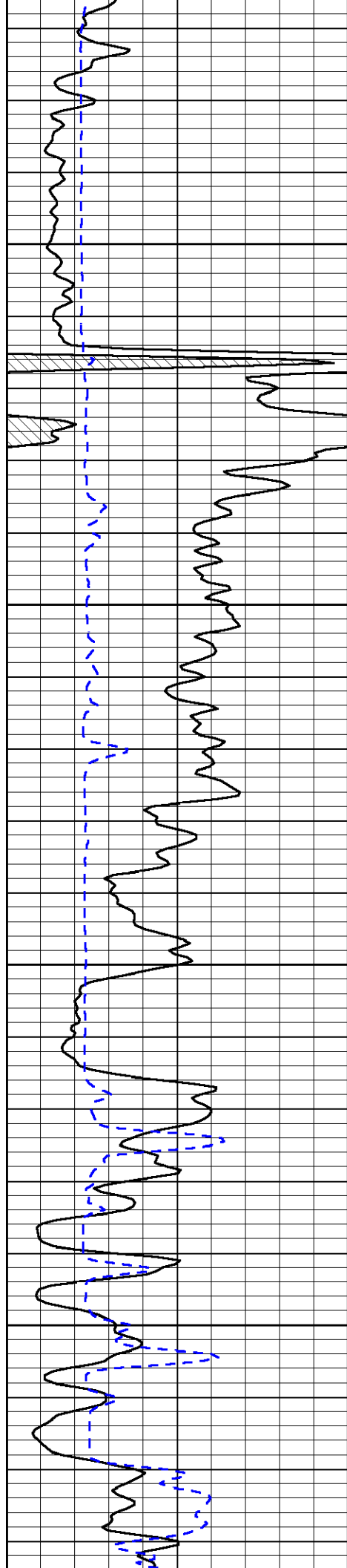


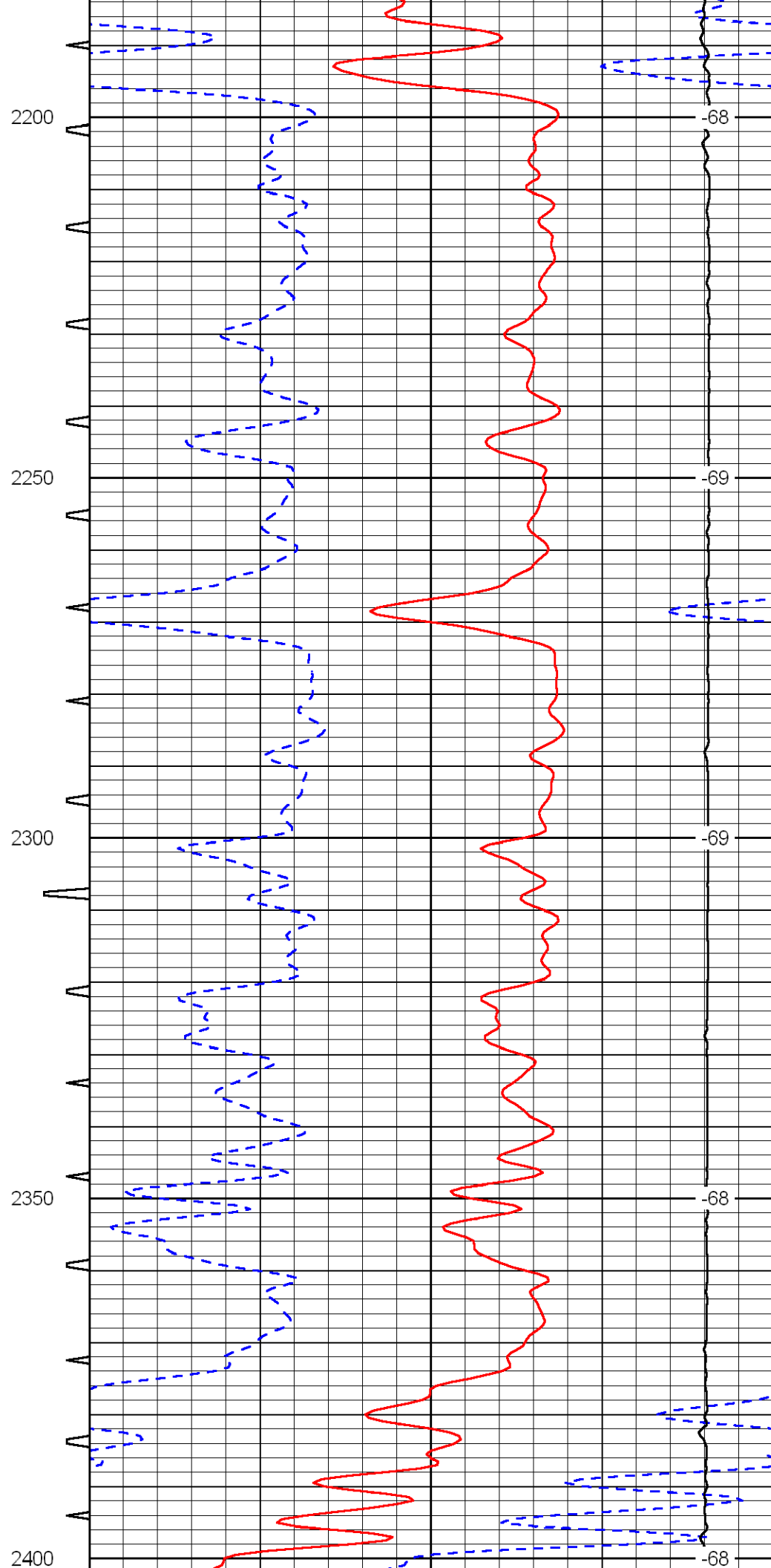
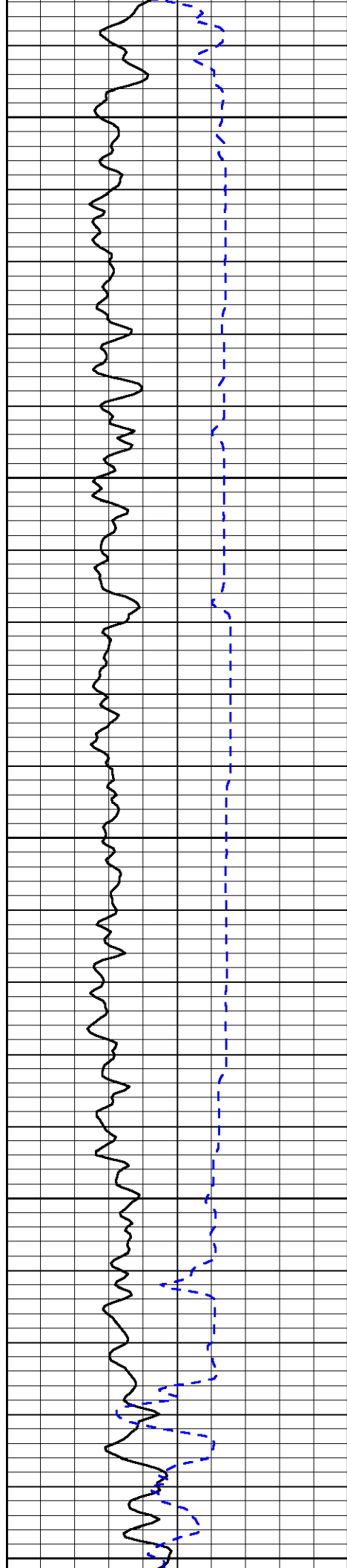


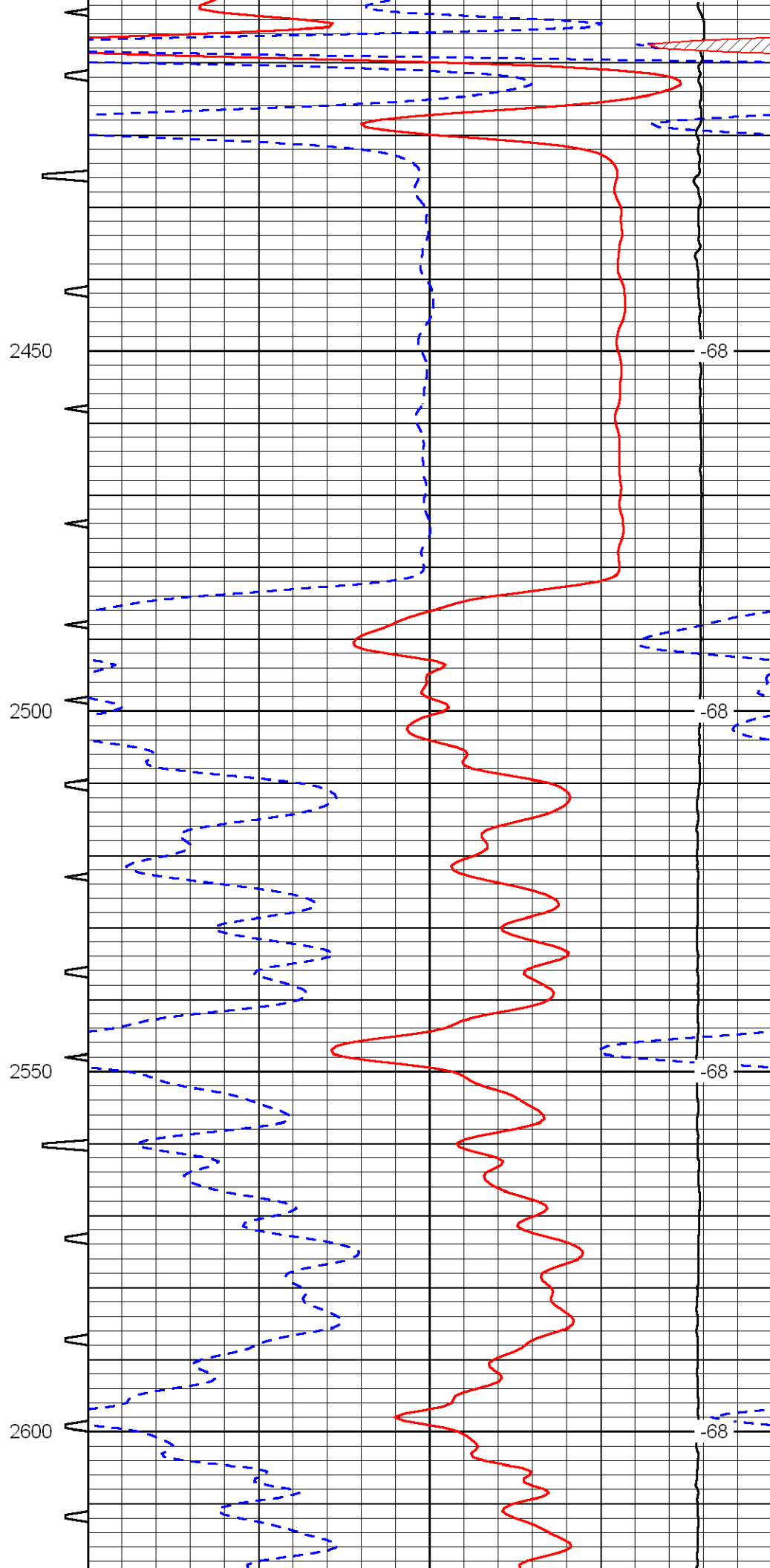
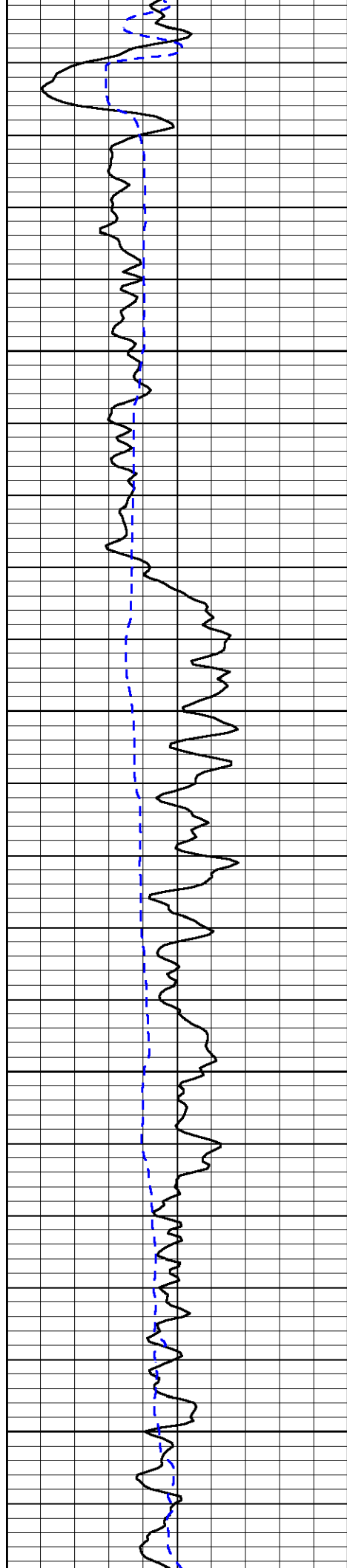


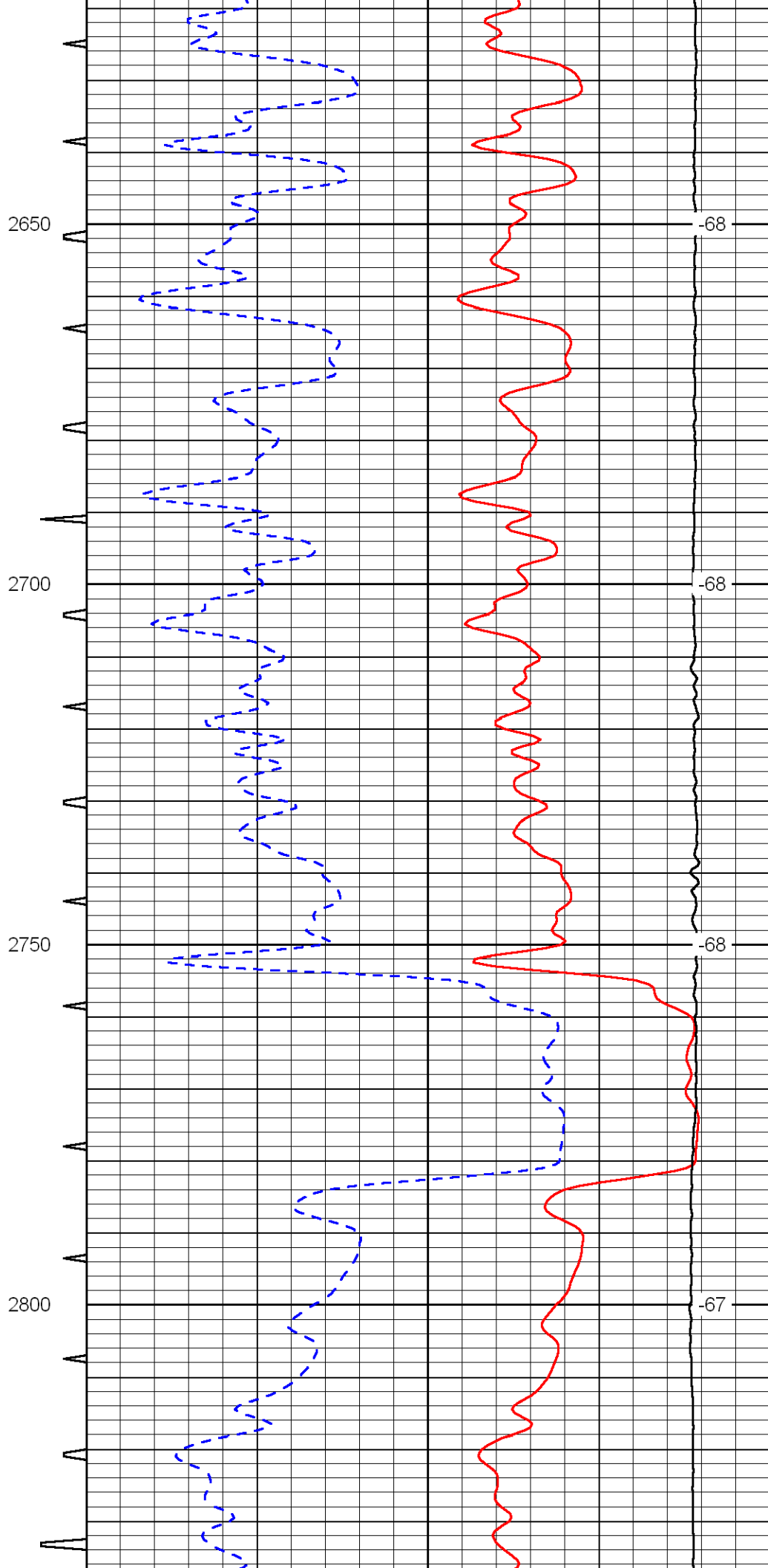
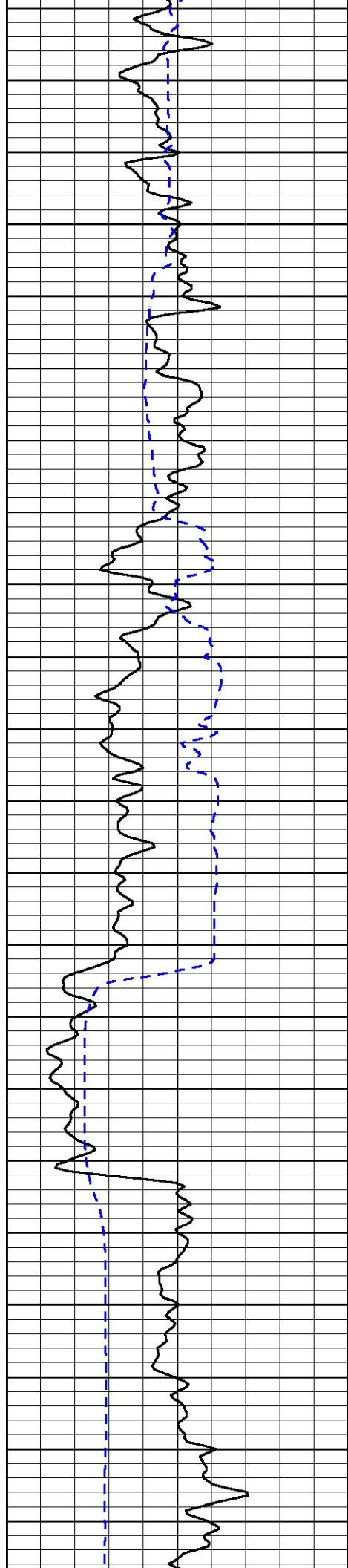


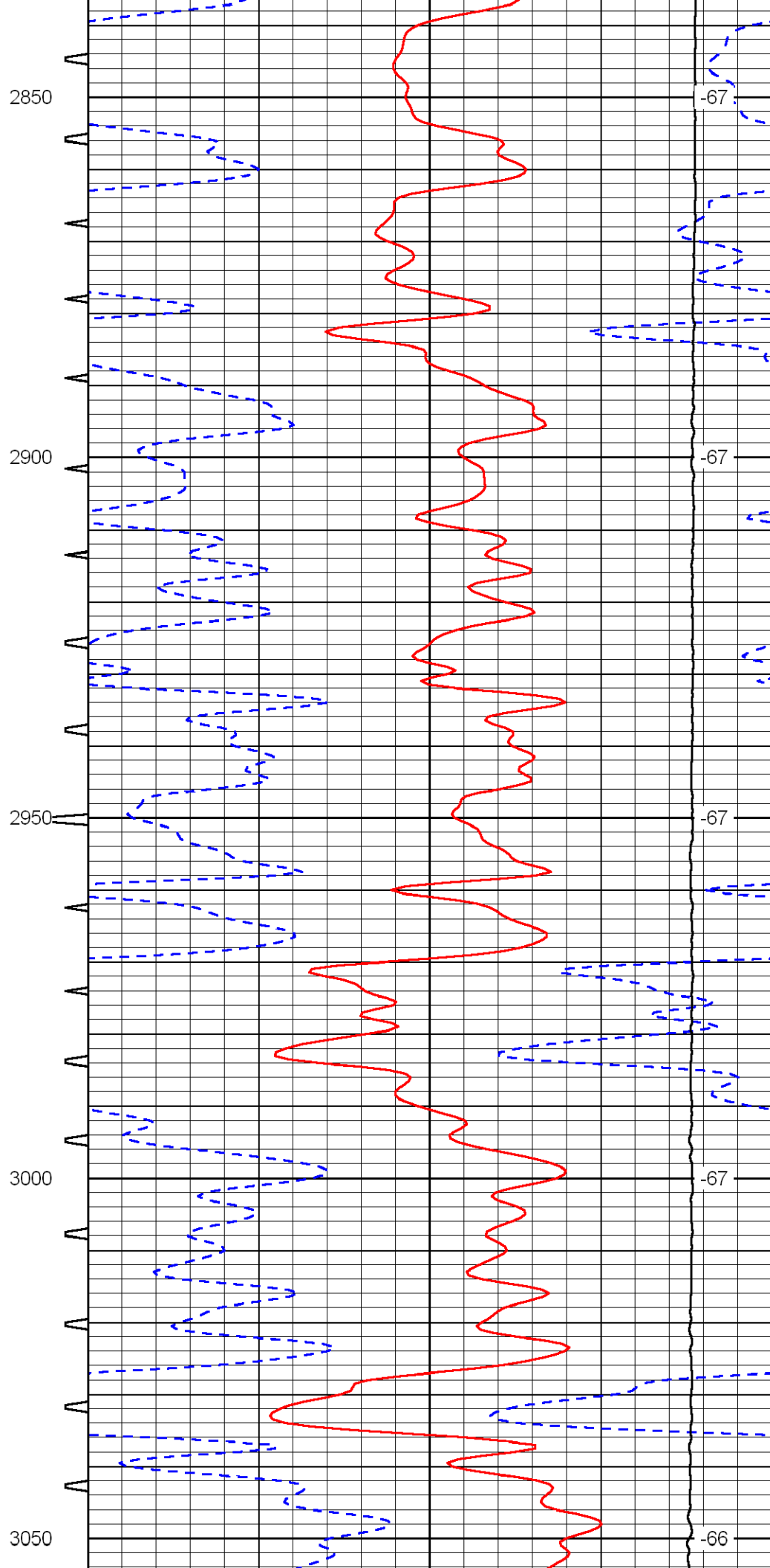
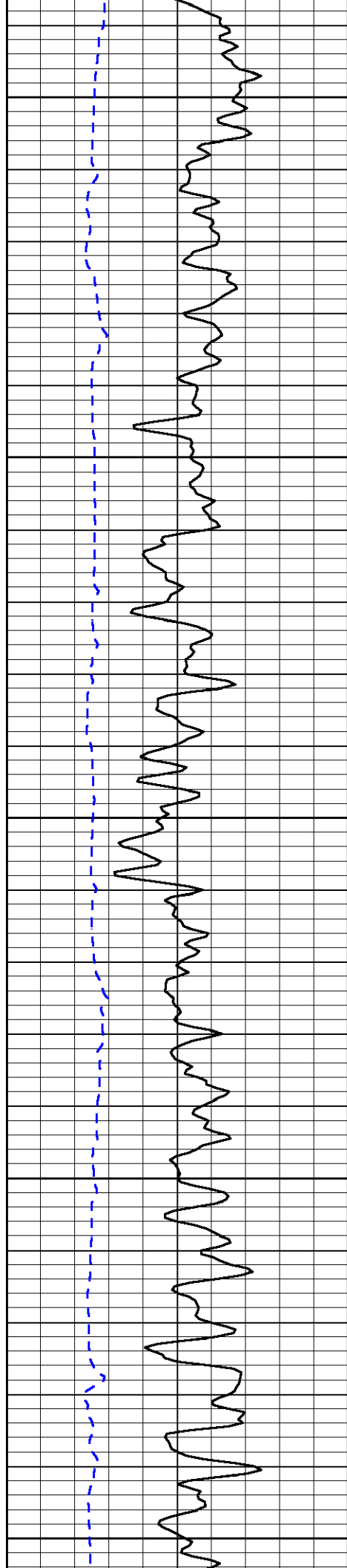


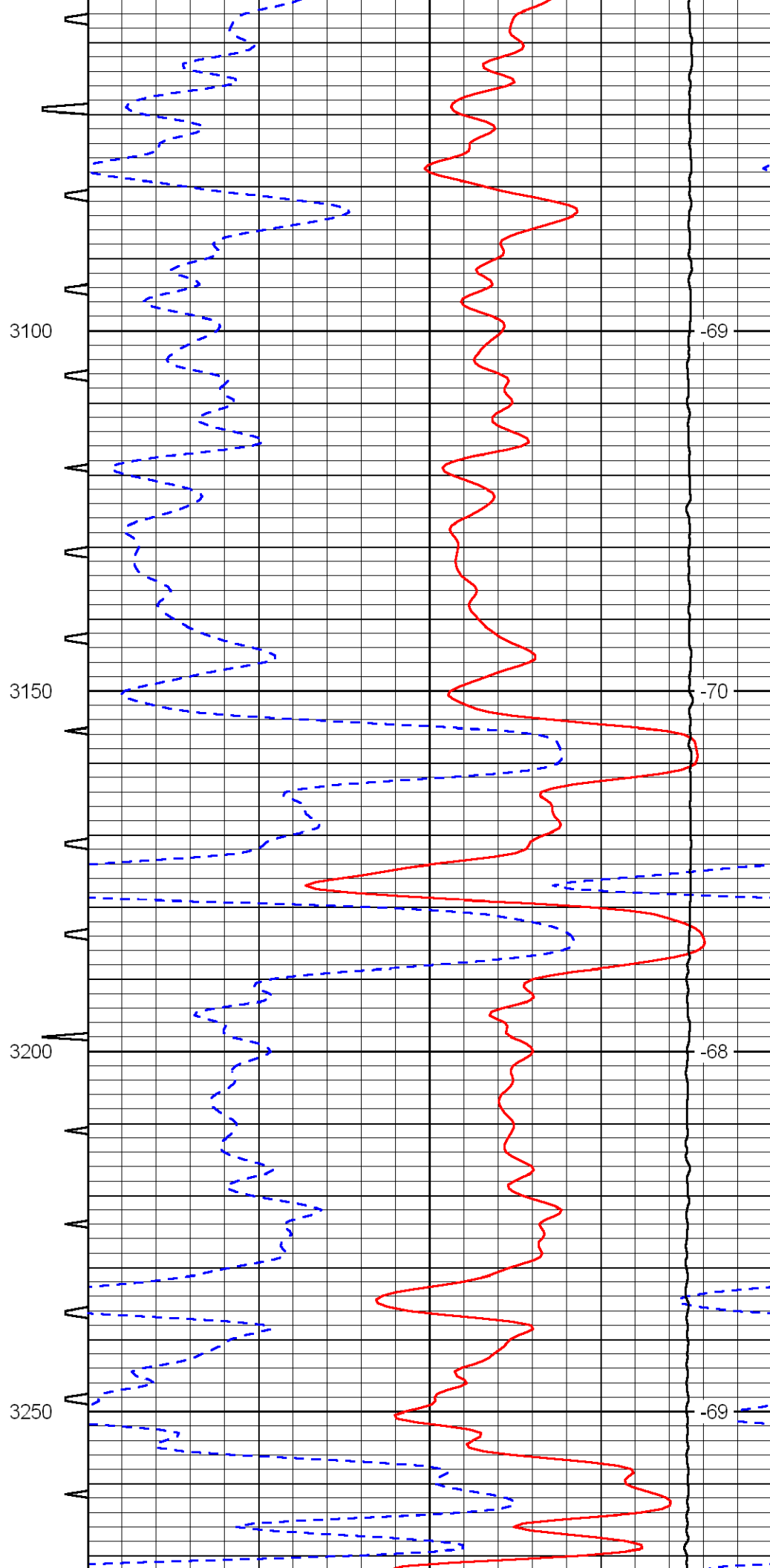
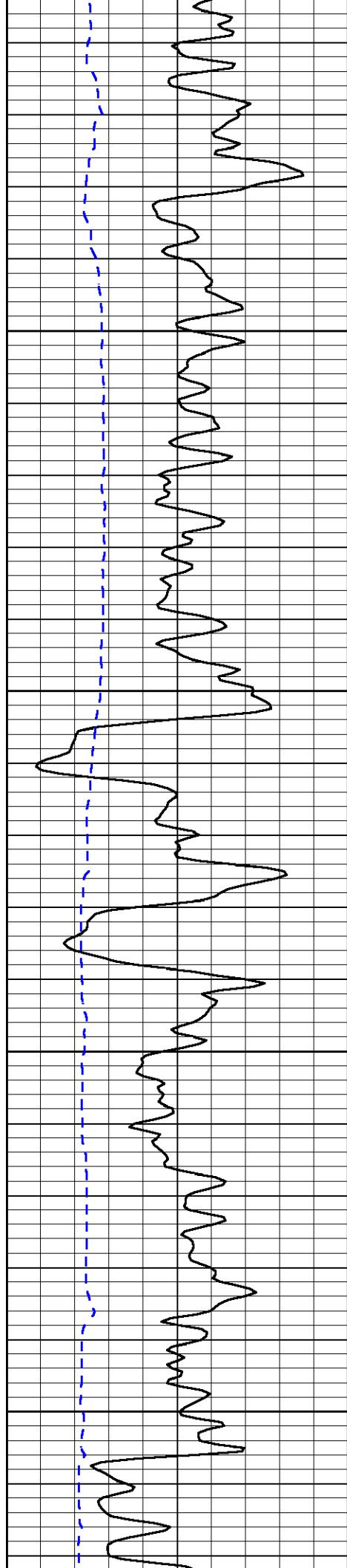


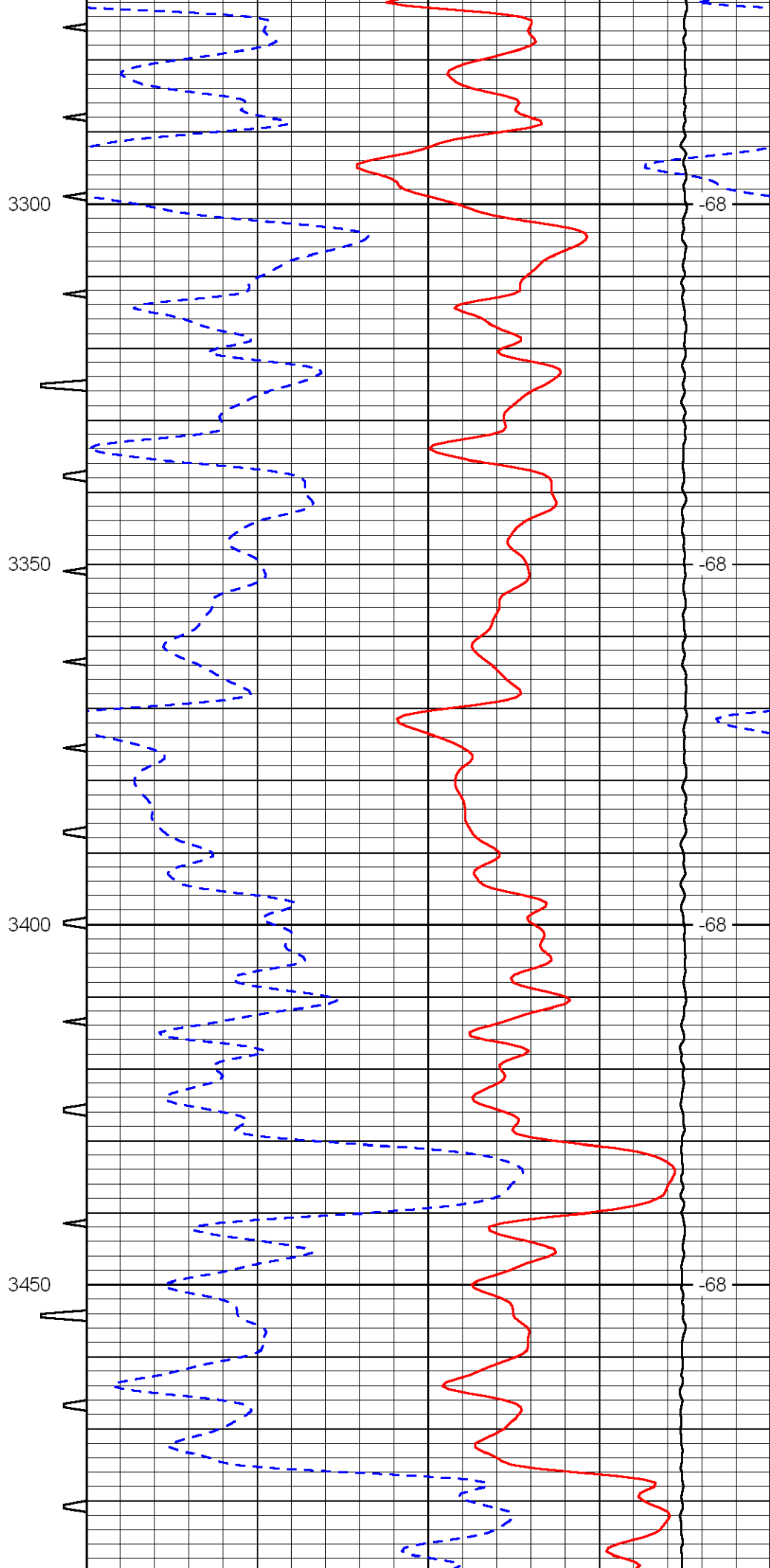
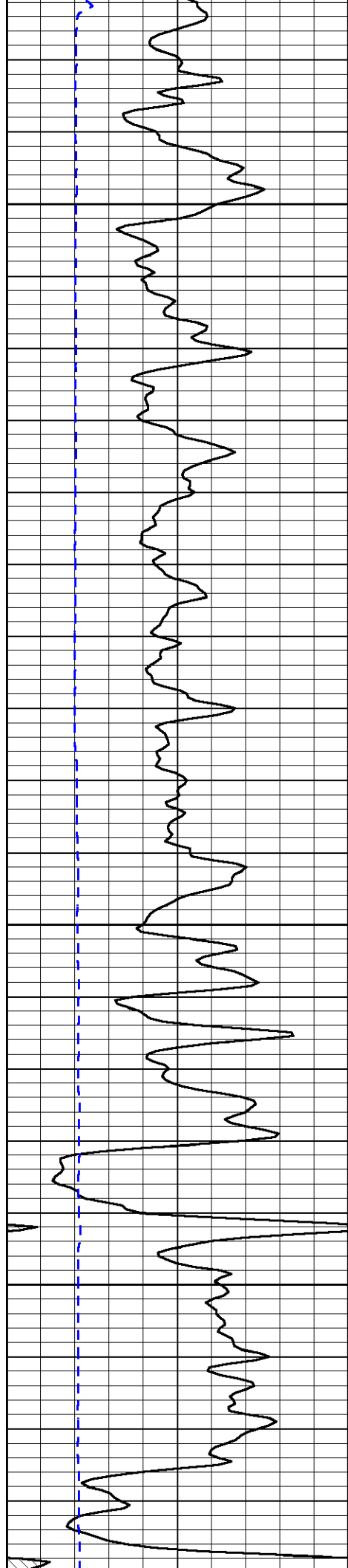


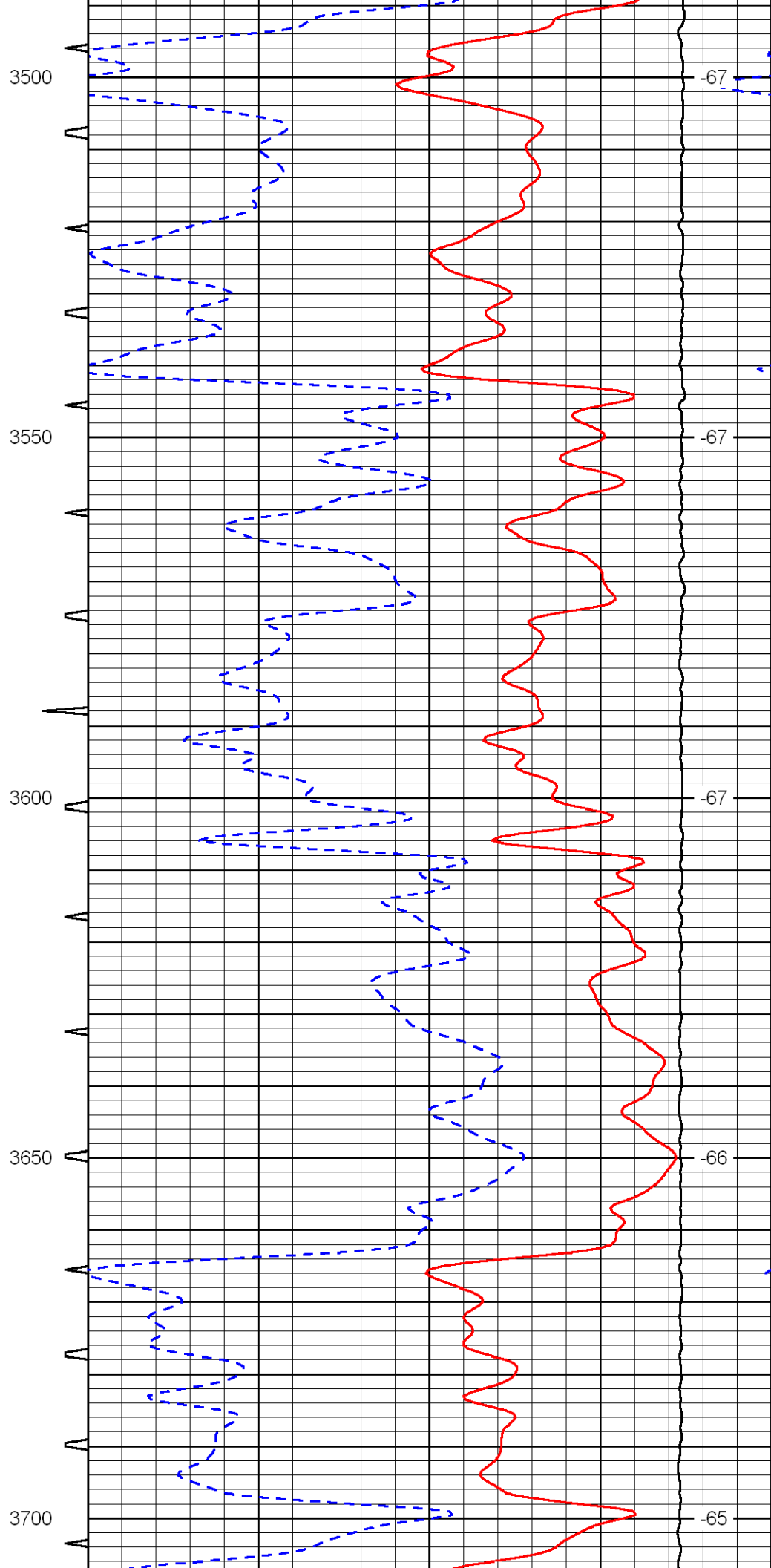
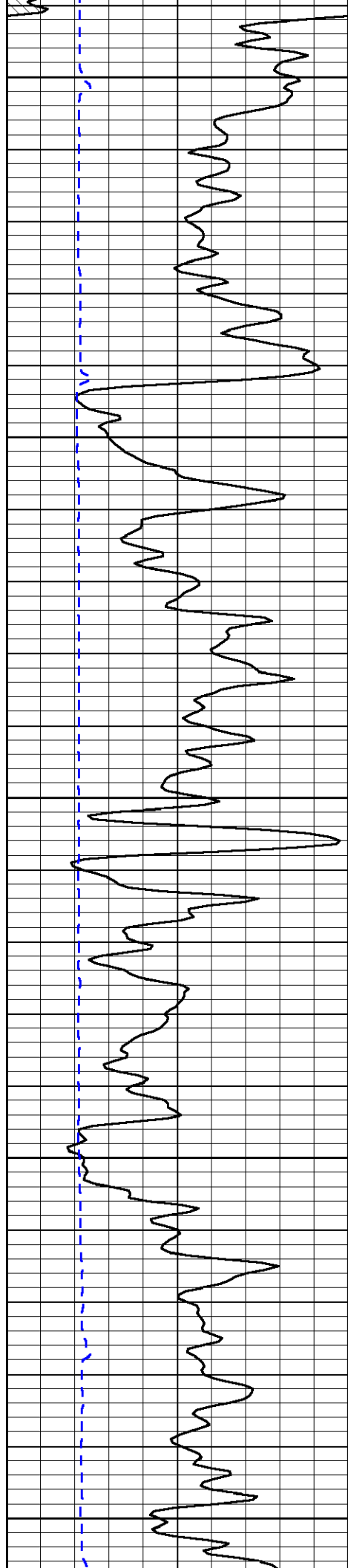


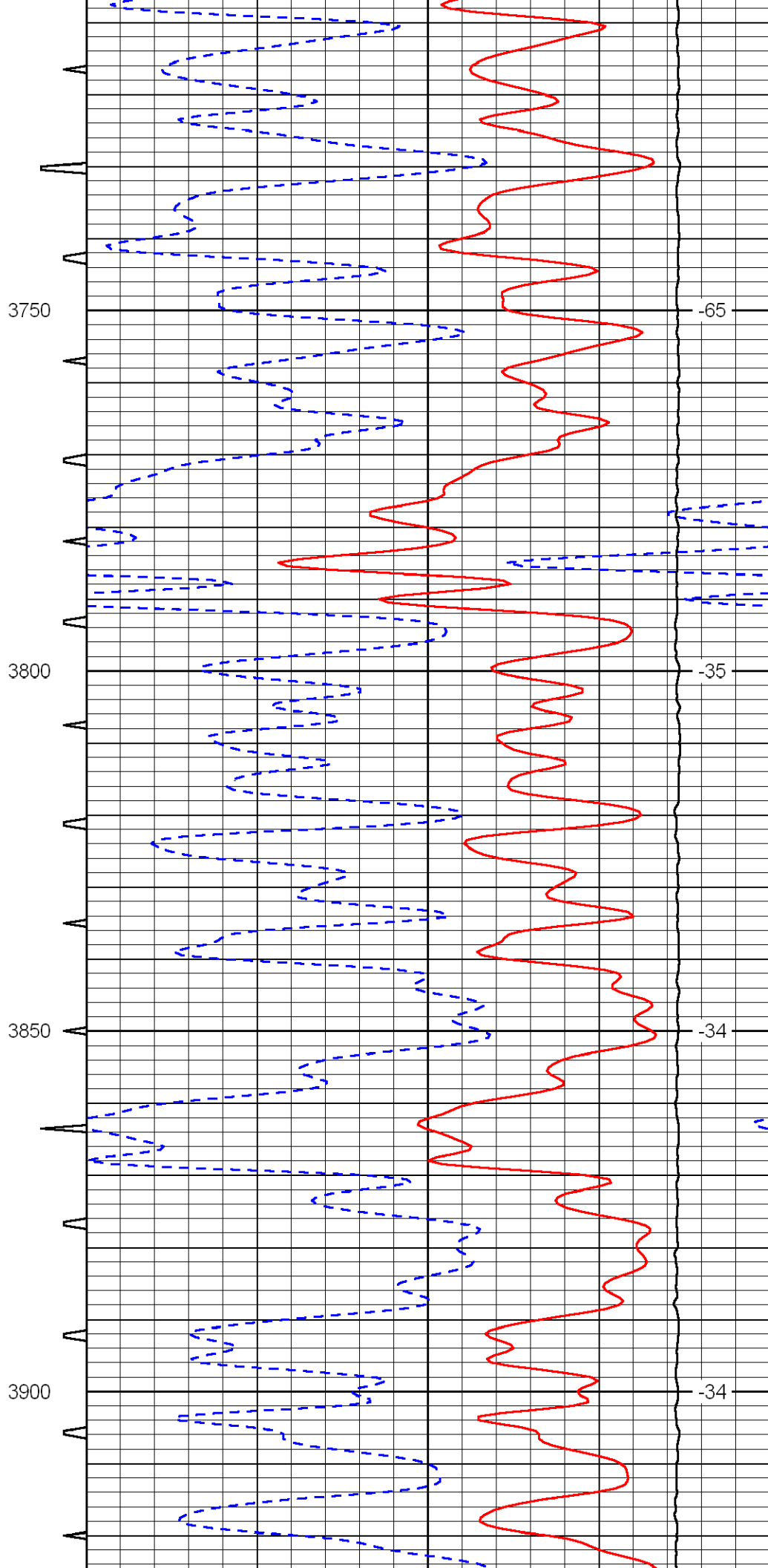
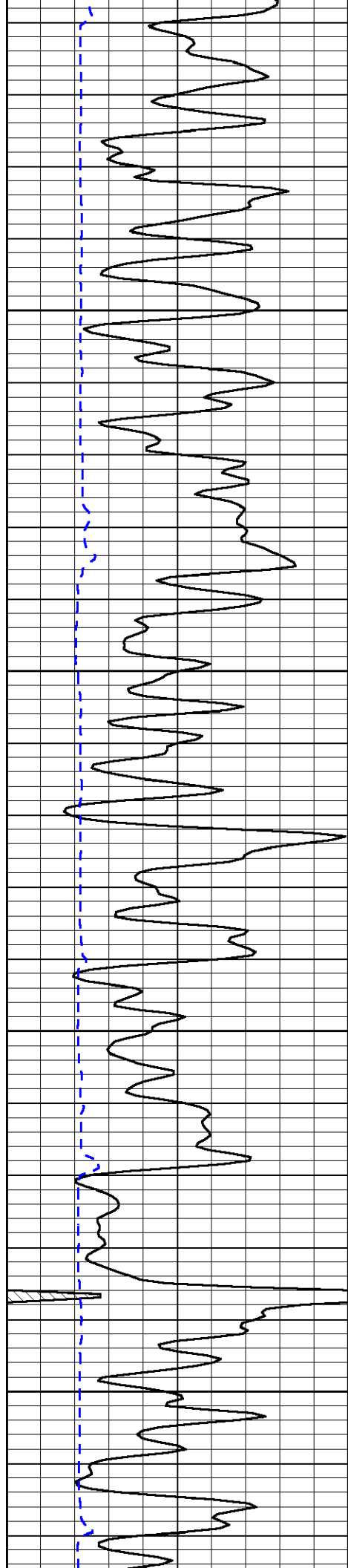


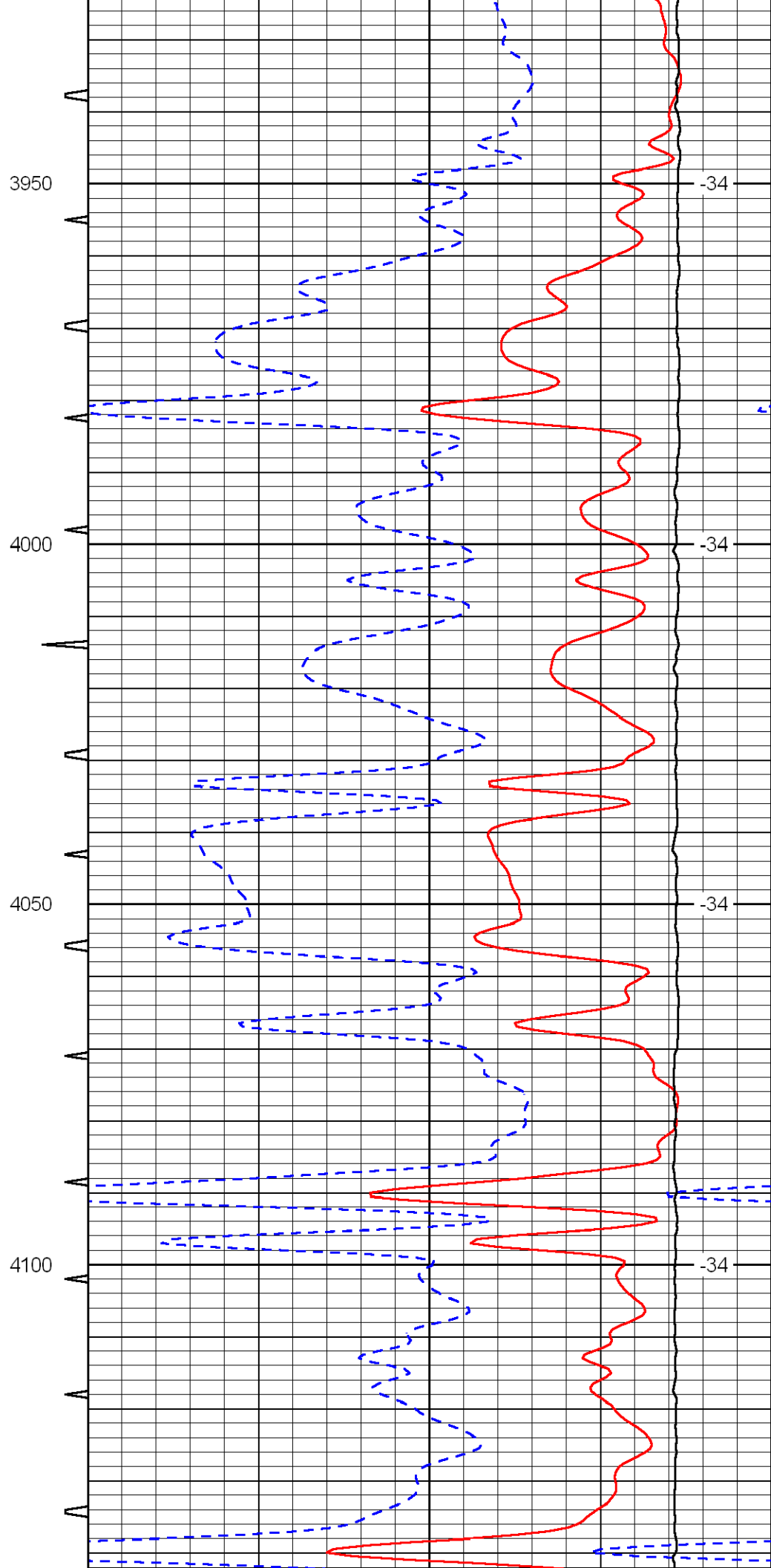
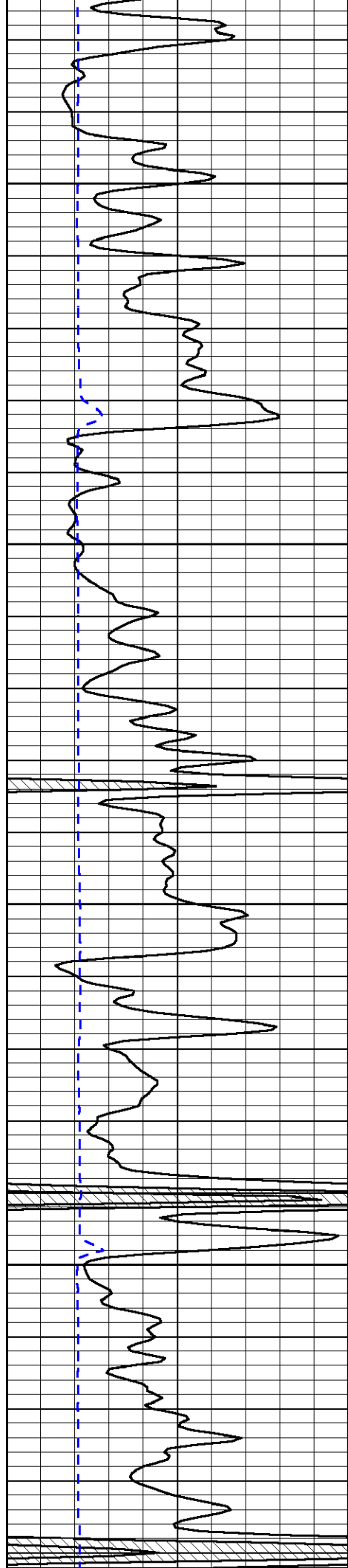


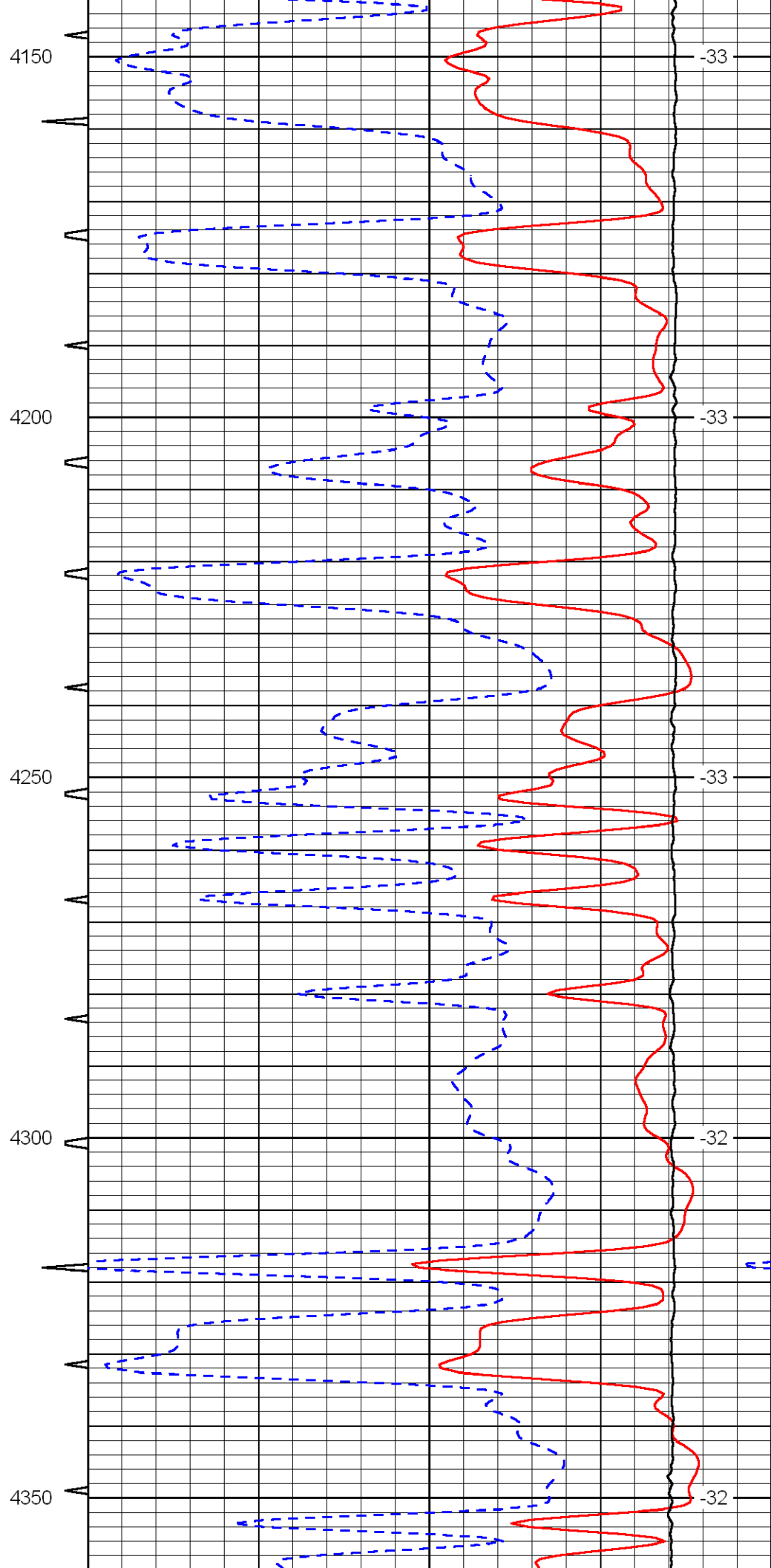
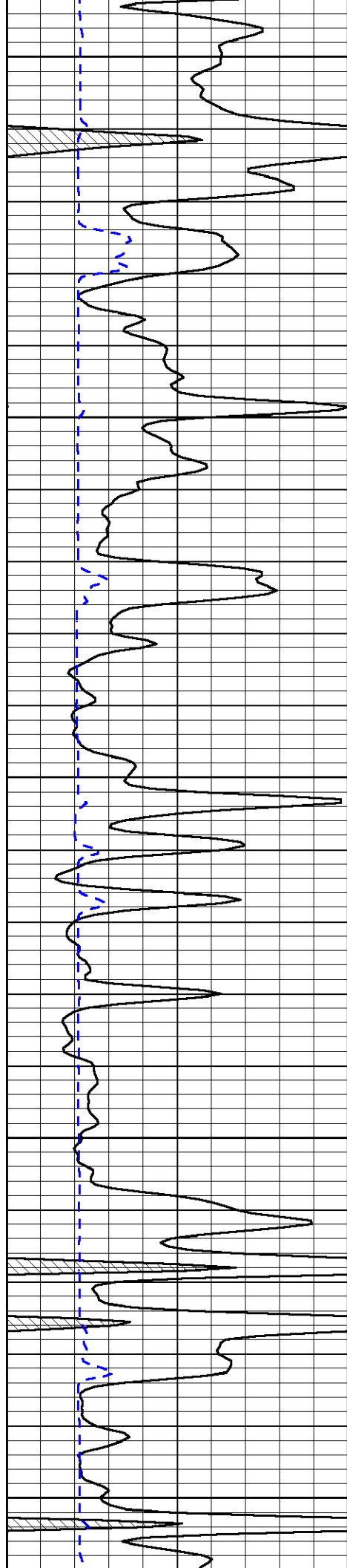


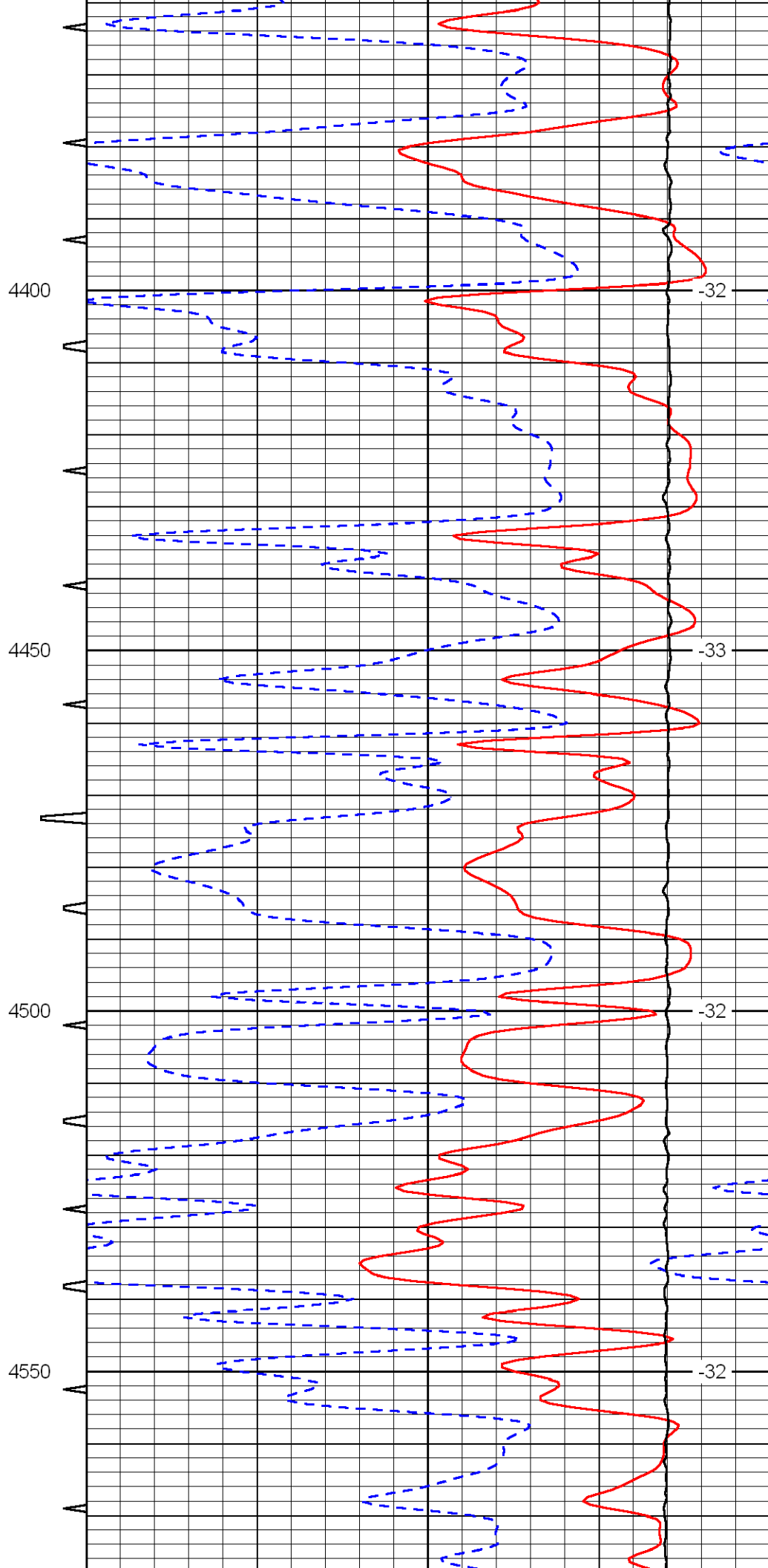
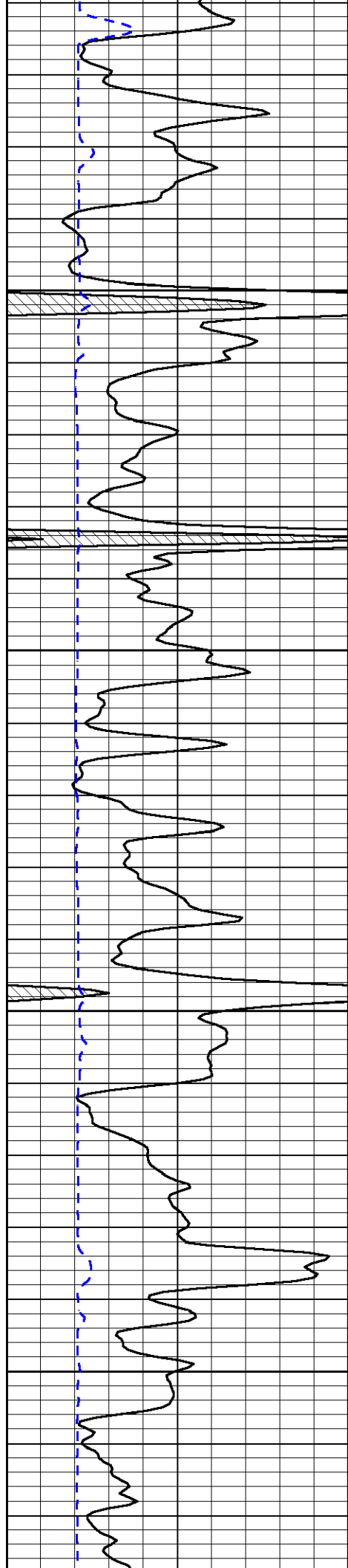


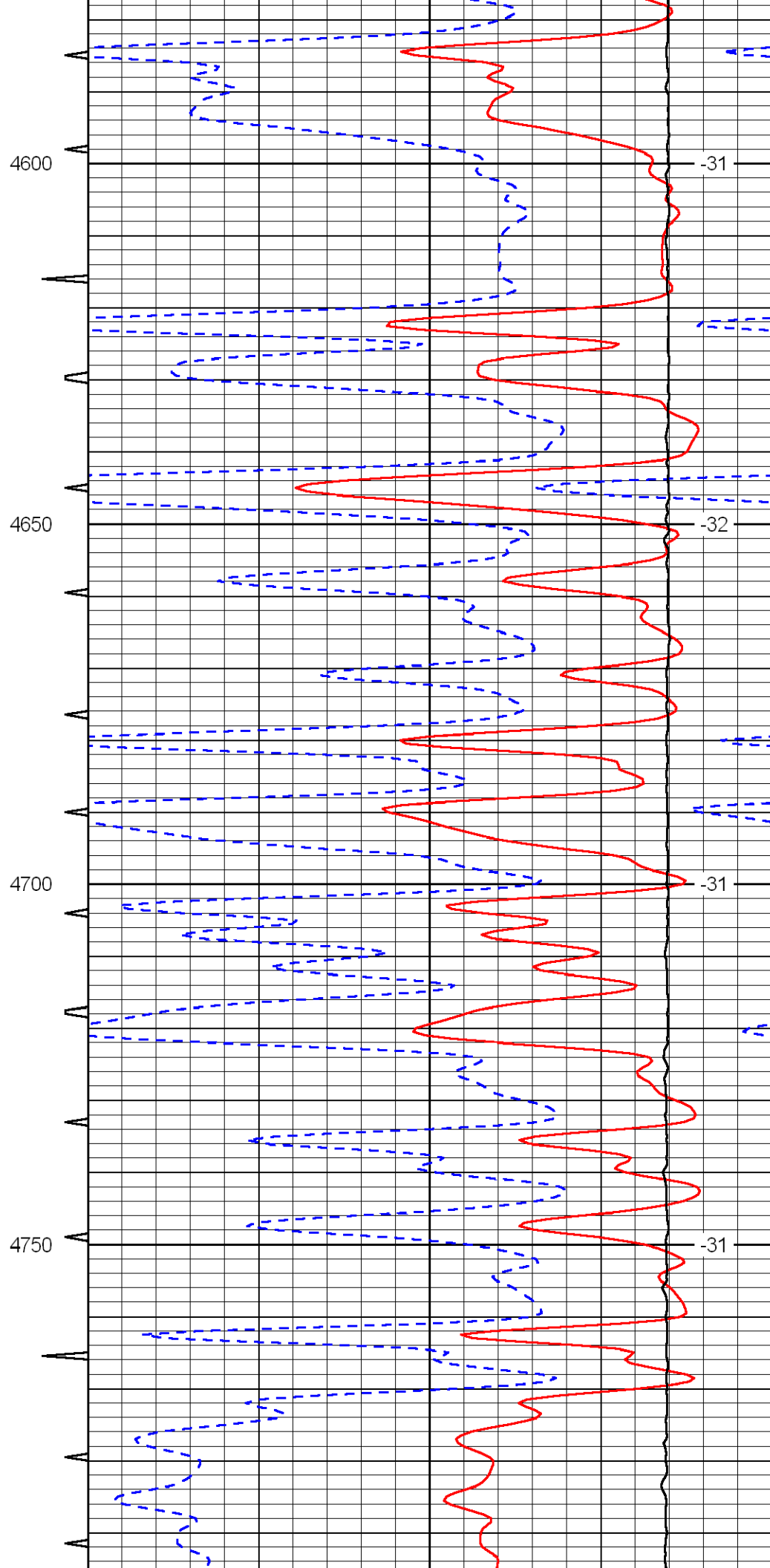
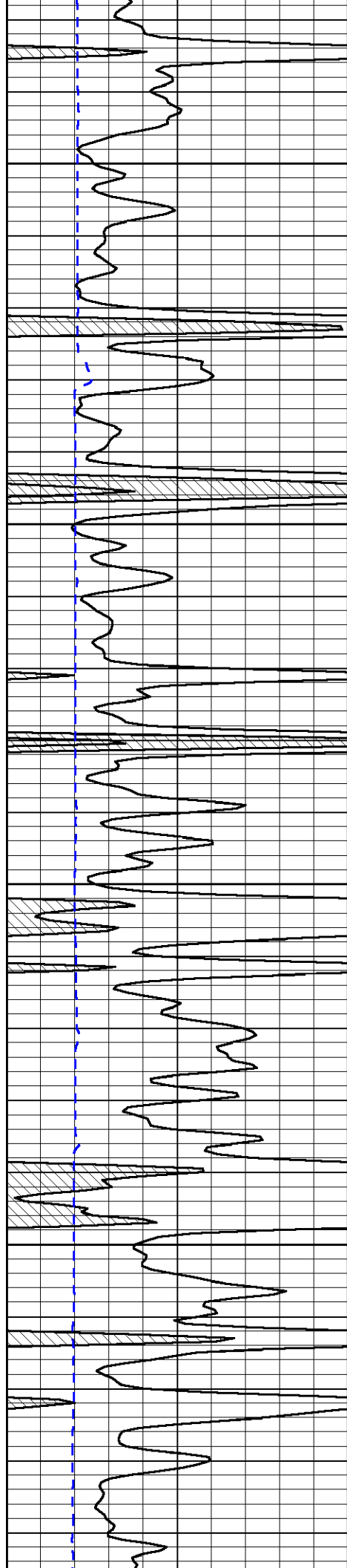


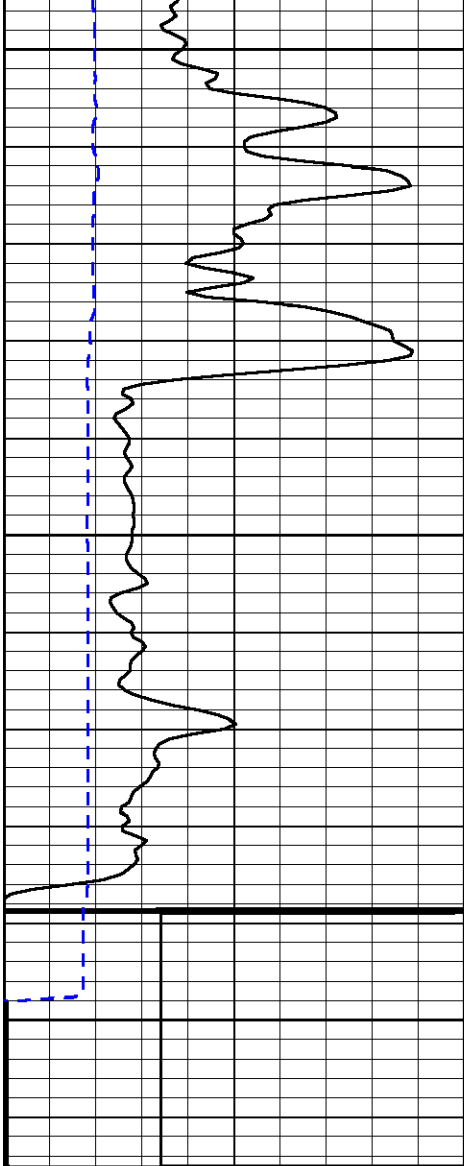








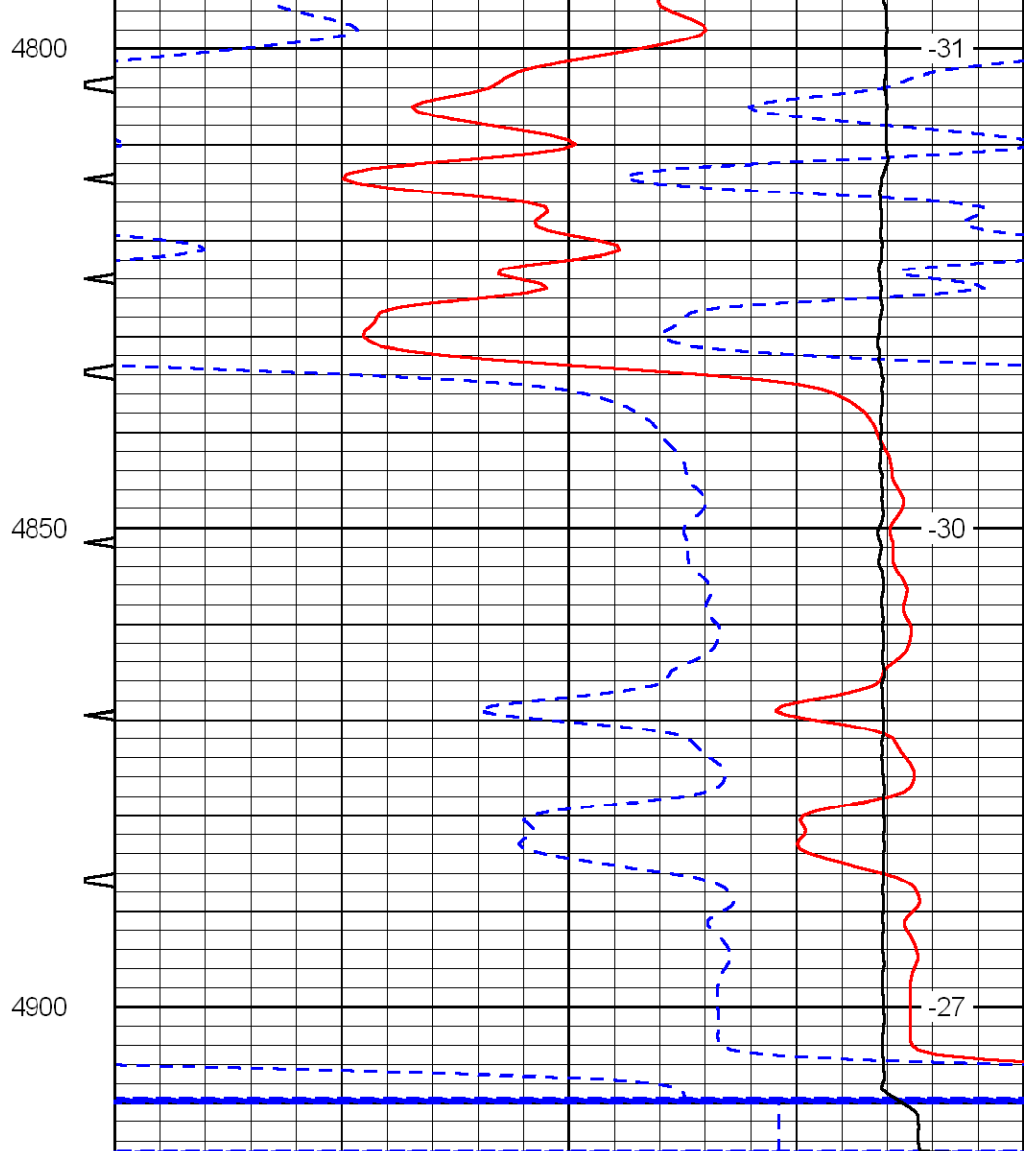




0	Gamma Ray	150
150	Gamma Ray	300
6	dCAL (GAPI)	16

Sonic Int

5 0



140	Delta Time (usec/ft)	40
30	Sonic Porosity	-10
15000	LTEN (lb)	0

LSPD