



Pioneer Energy Services

Borehole Compensated Sonic Log

API No.

15-009-26036-00-00

Company LB Exploration, Inc.

Well Dolechek # 1

Field

County Barton

State Kansas

Location

1910' FNL & 490' FEL

Sec: 22

Twp: 16 S

Rge: 14 W

Elevation

Permanent Datum

Ground Level

Elevation 1932

Log Measured From

Kelly Bushing

13 Ft. Above Perm. Datum

Drilling Measured From

Kelly Bushing

K.B. 1945
D.F. 1932
G.L. 1932

Date

10/15/2014

Run Number

Two

Type Log

BHC Sonic

Depth Driller

3490

Depth Logger

3486

Bottom Logged Interval

3475

Top Logged Interval

400

Type Fluid In Hole

Chemical

Salinity, PPM CL

9,000

Density

9.0

Level

Full

Max. Rec. Temp. F

111

Operating Rig Time

5 Hours

Equipment -- Location

15 Y. Ruiz

Recorded By

Y. Ruiz

Witnessed By

Steven Petermann

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

1

12.25

00

412

8.625

24#

00

412

2

7.875

412

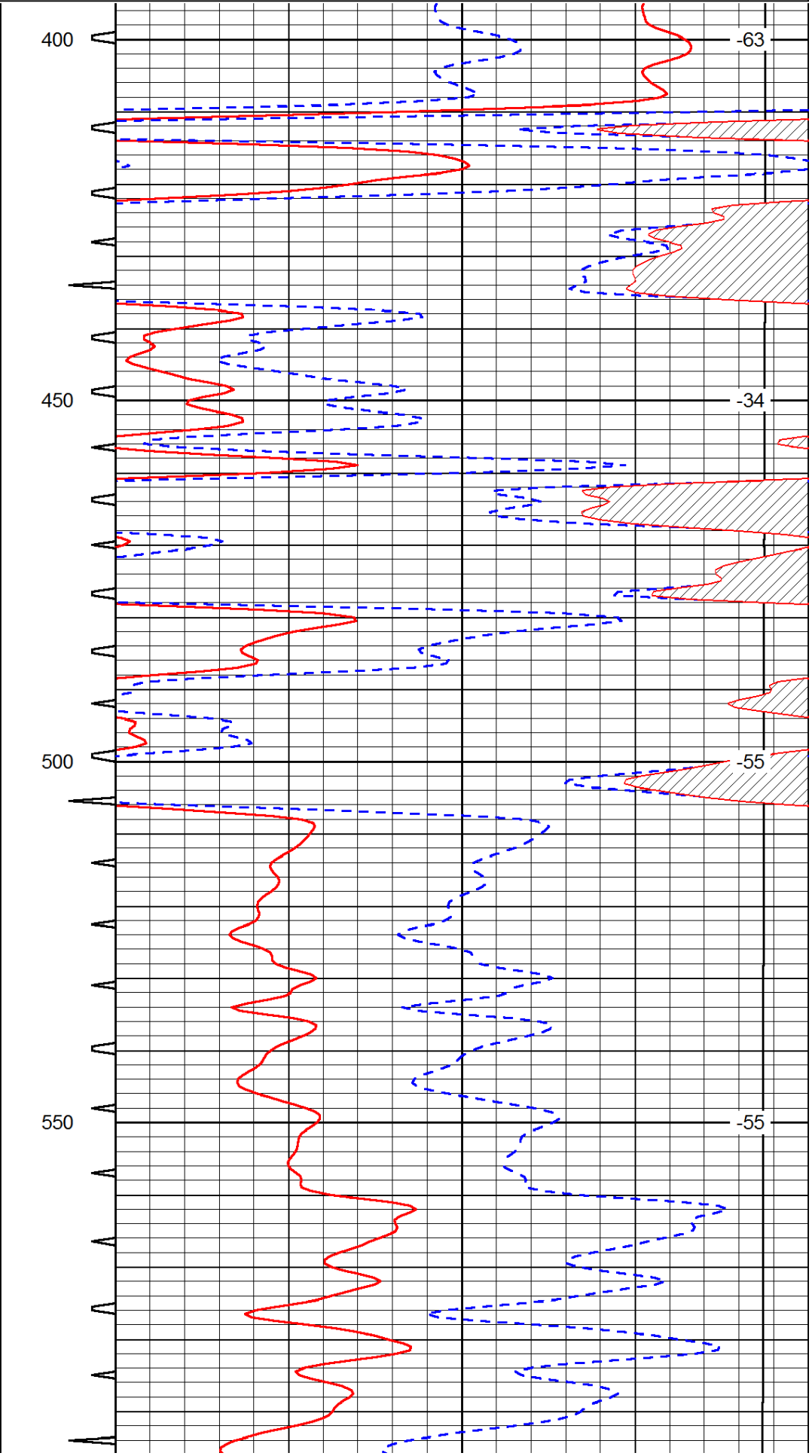
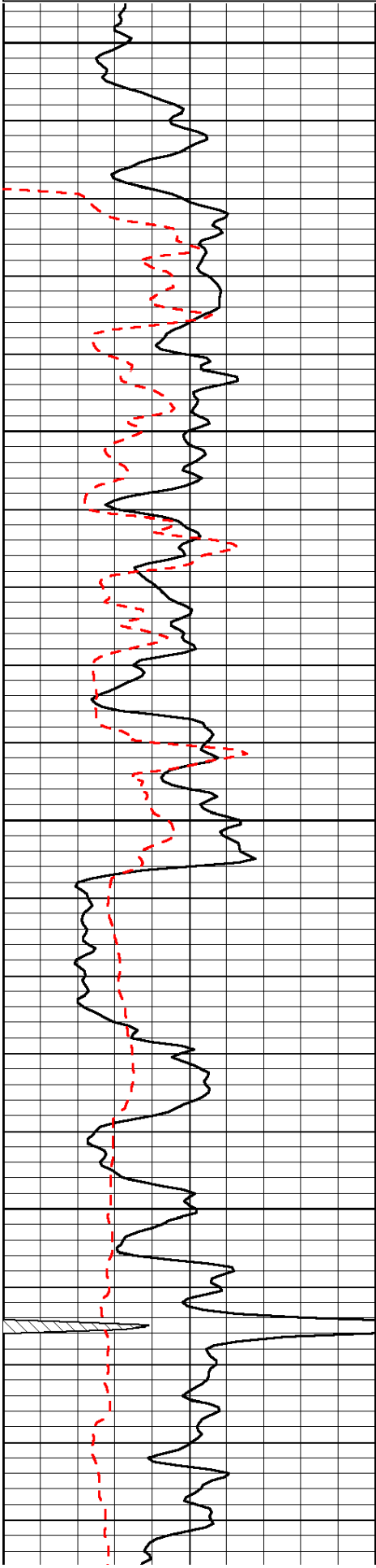
3490

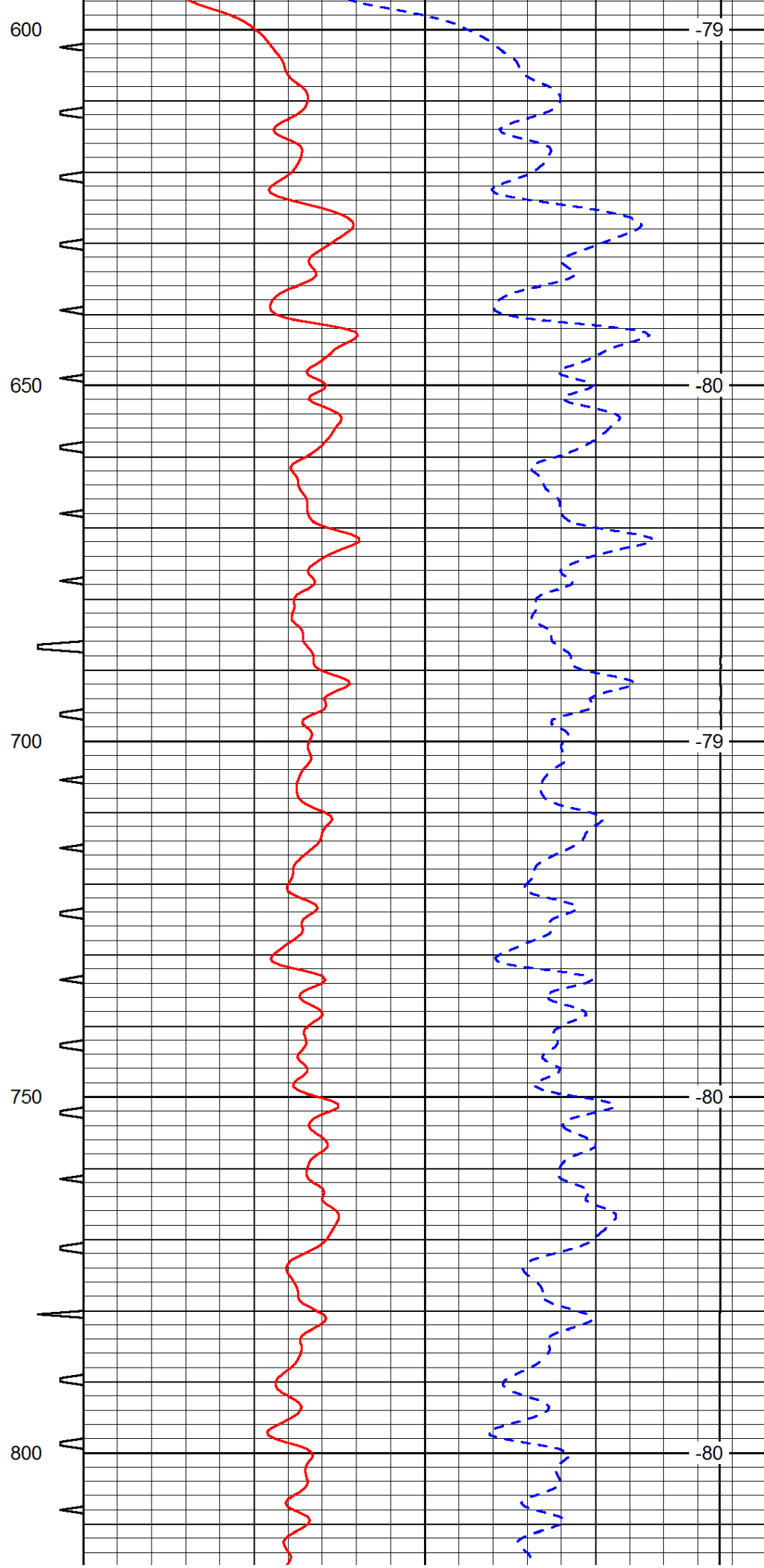
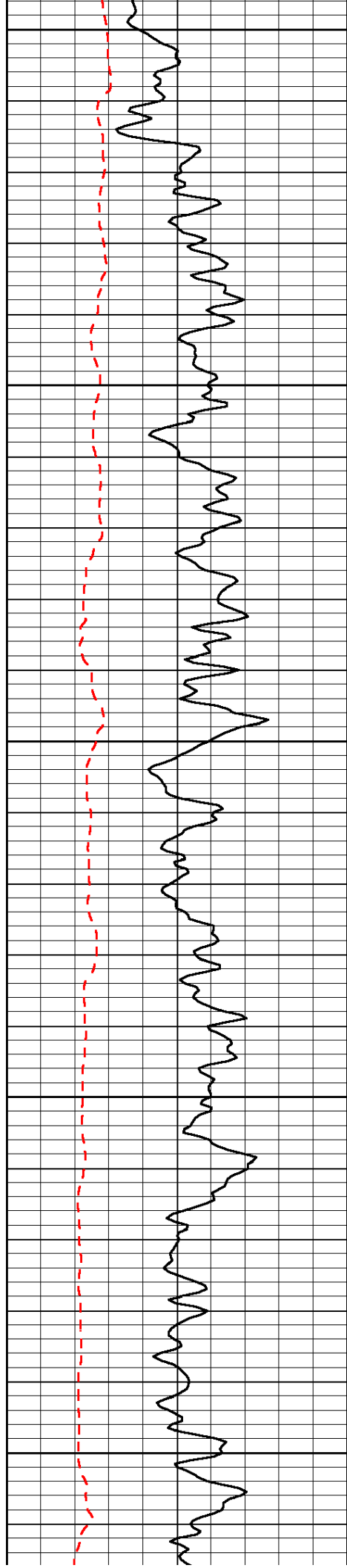
Comments

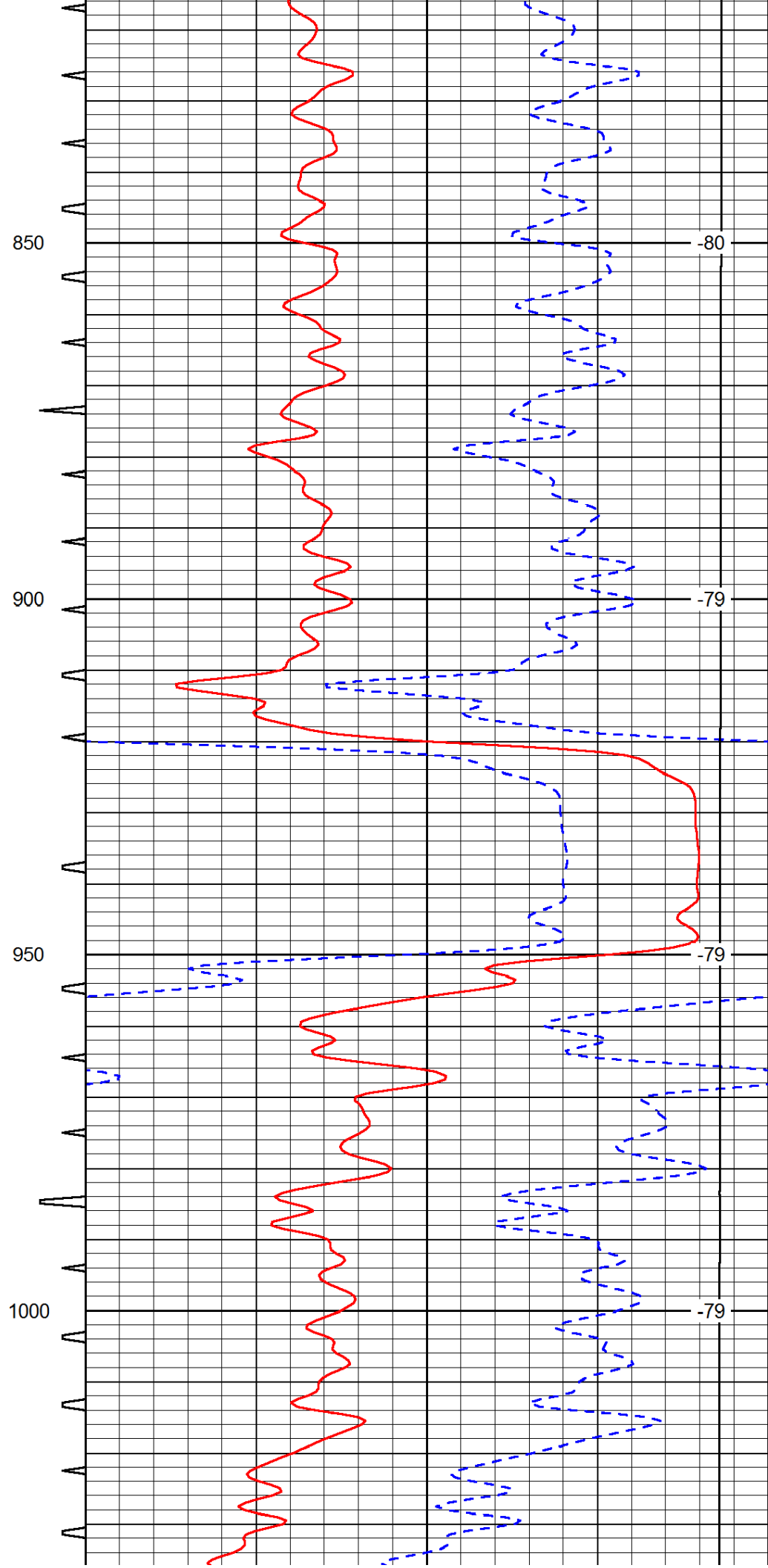
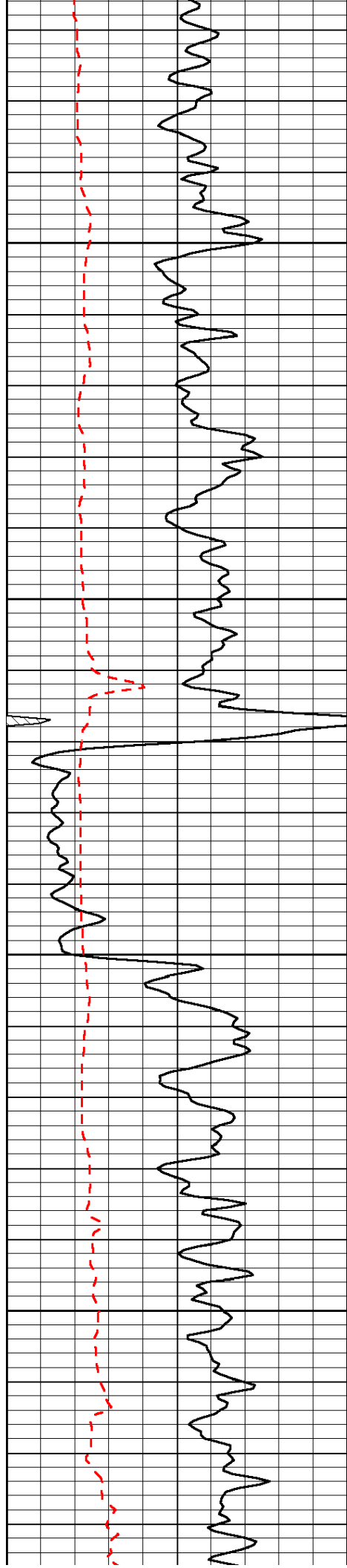
Thank you for using Pioneer Energy Services
www.pioneerres.com
785 625 3858
Russell,
South to 200 Rd, 1/4 West
South into

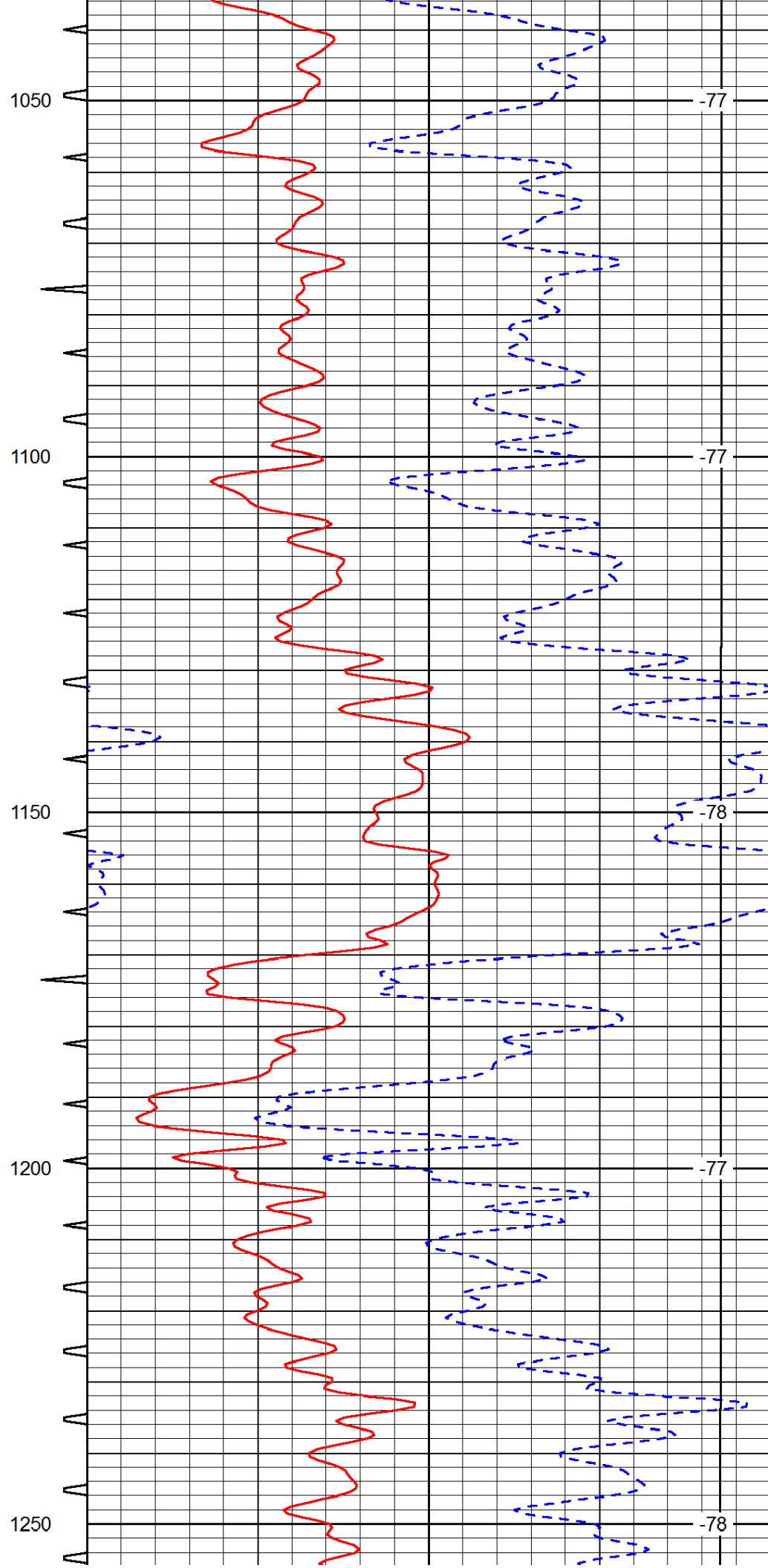
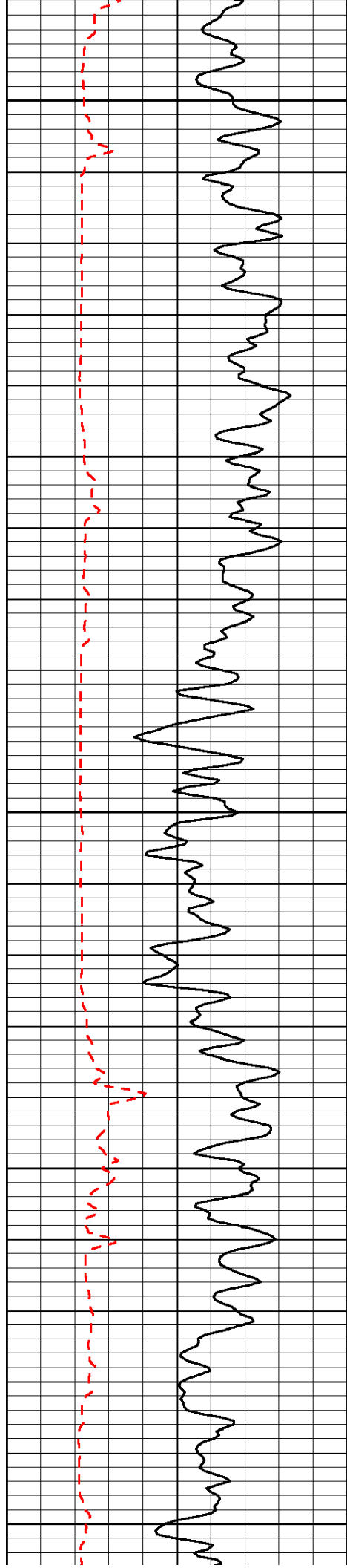
Database File: c:\warrior\data\lb exp_dolechek # 1\lb_dolechek_1hd.db
Dataset Pathname: DIL\lbstk
Presentation Format: sonic
Dataset Creation: Wed Oct 15 19:25:53 2014
Charted by: Depth in Feet scaled 1:240

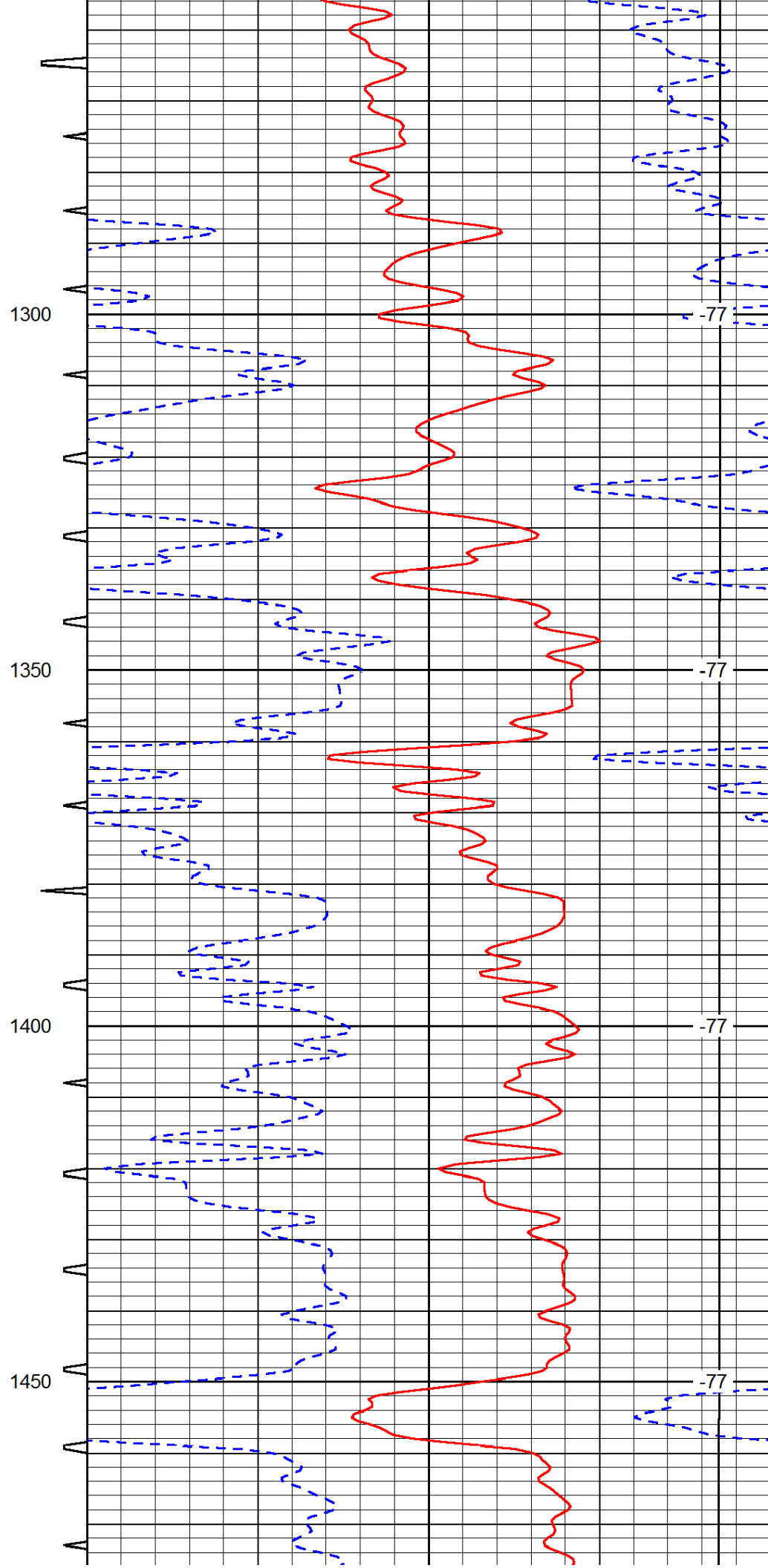
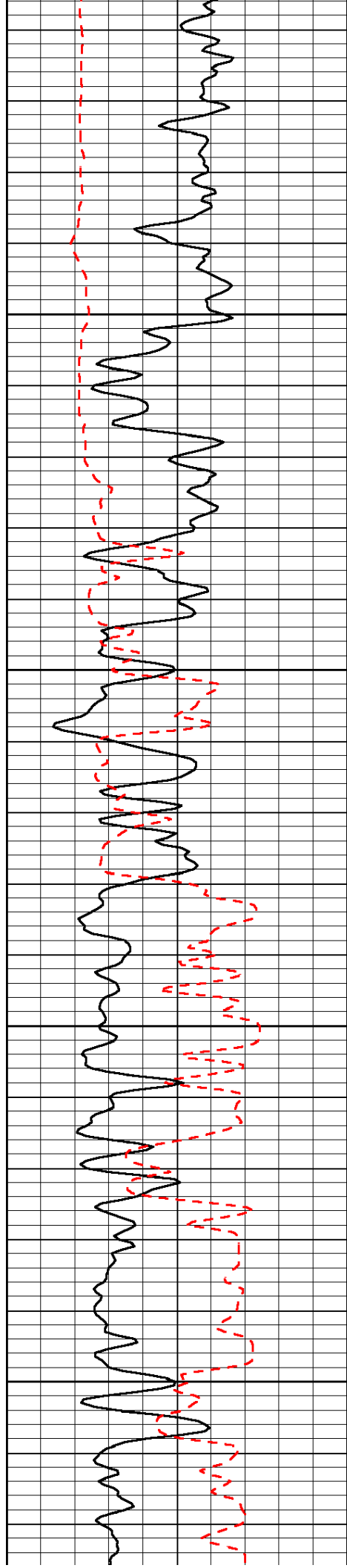
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0
						LSPD

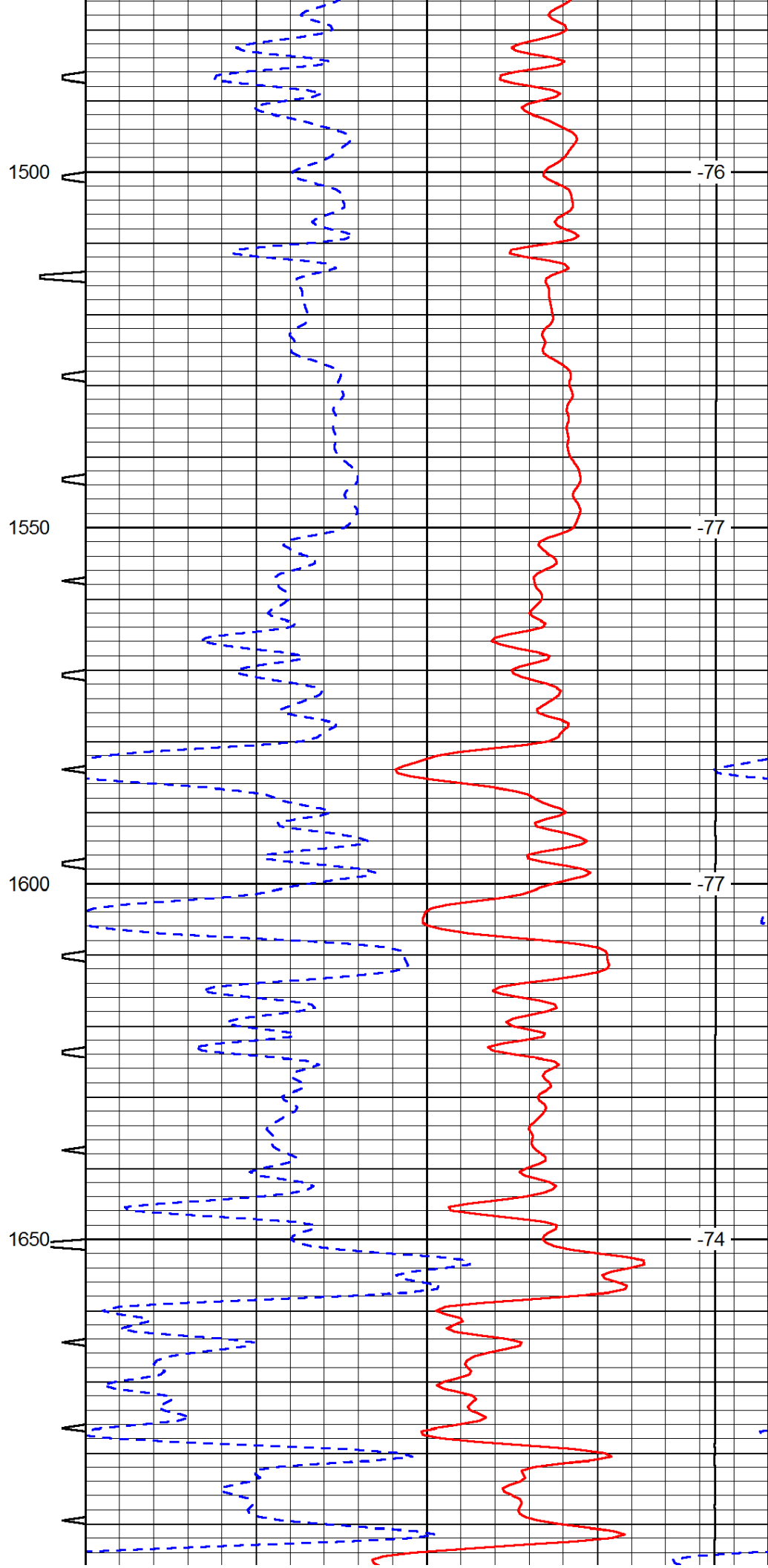
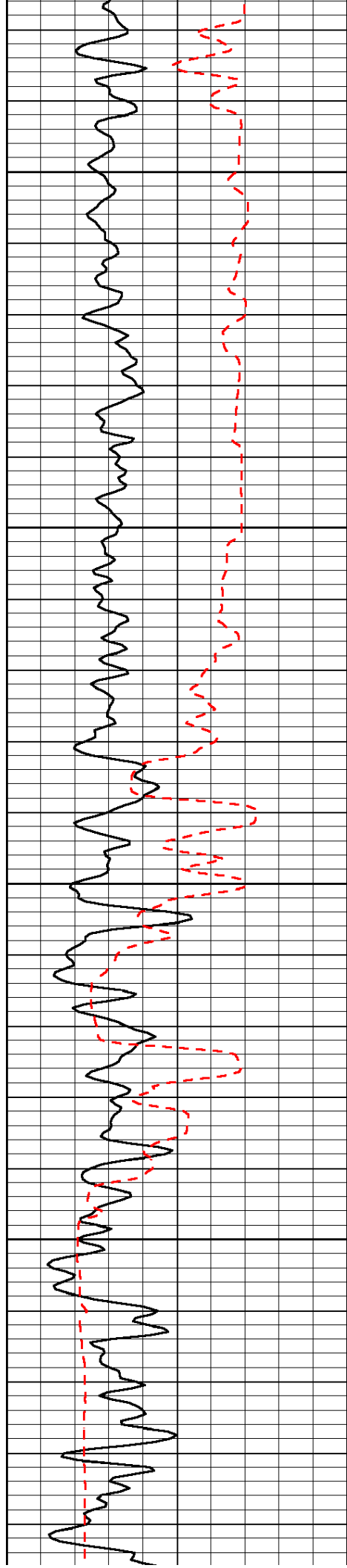


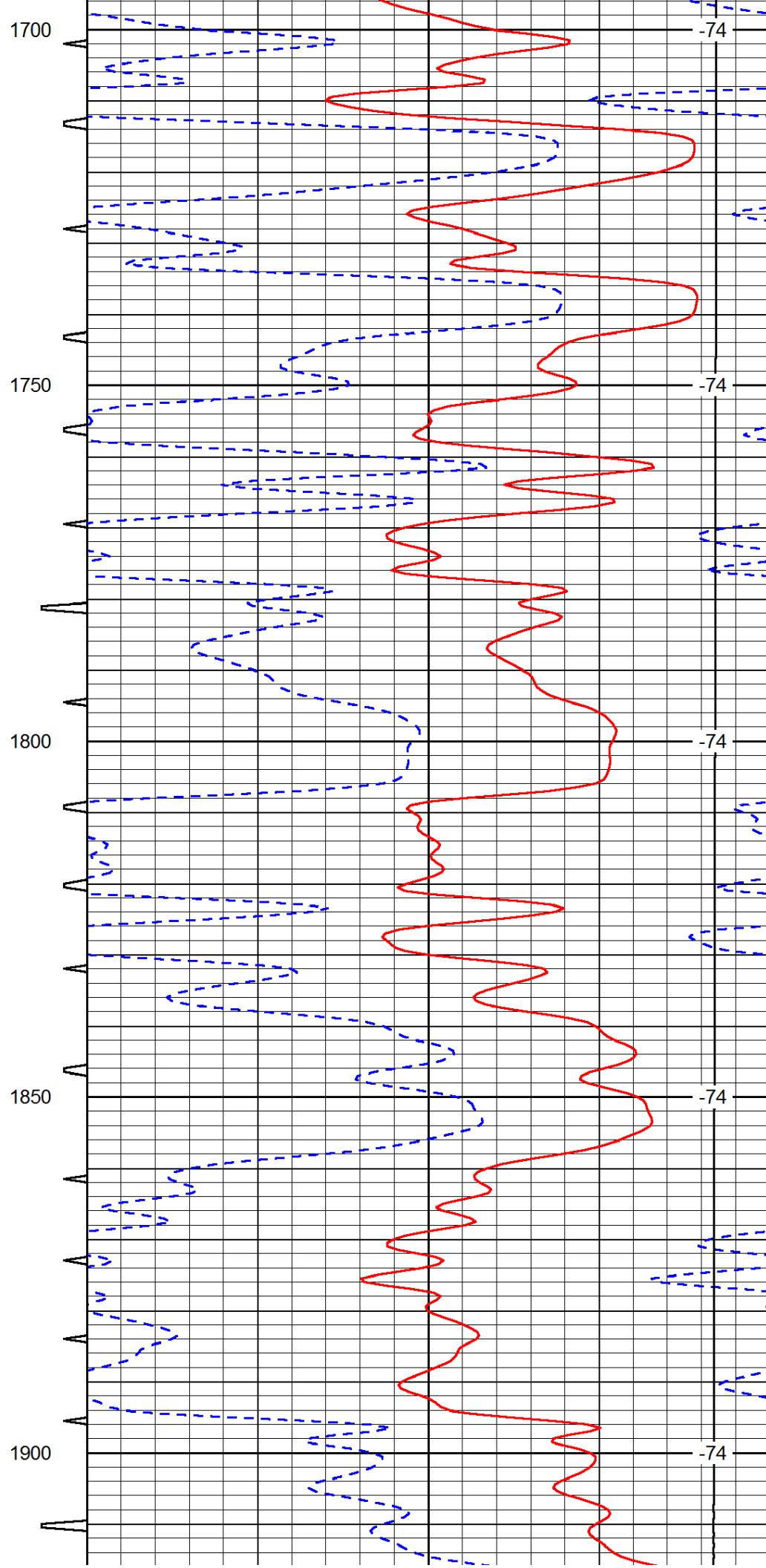
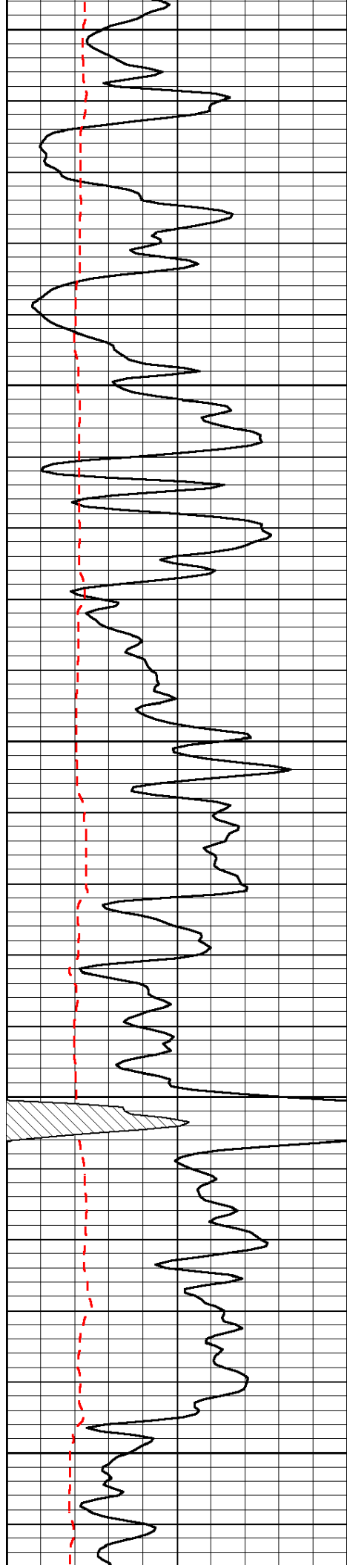


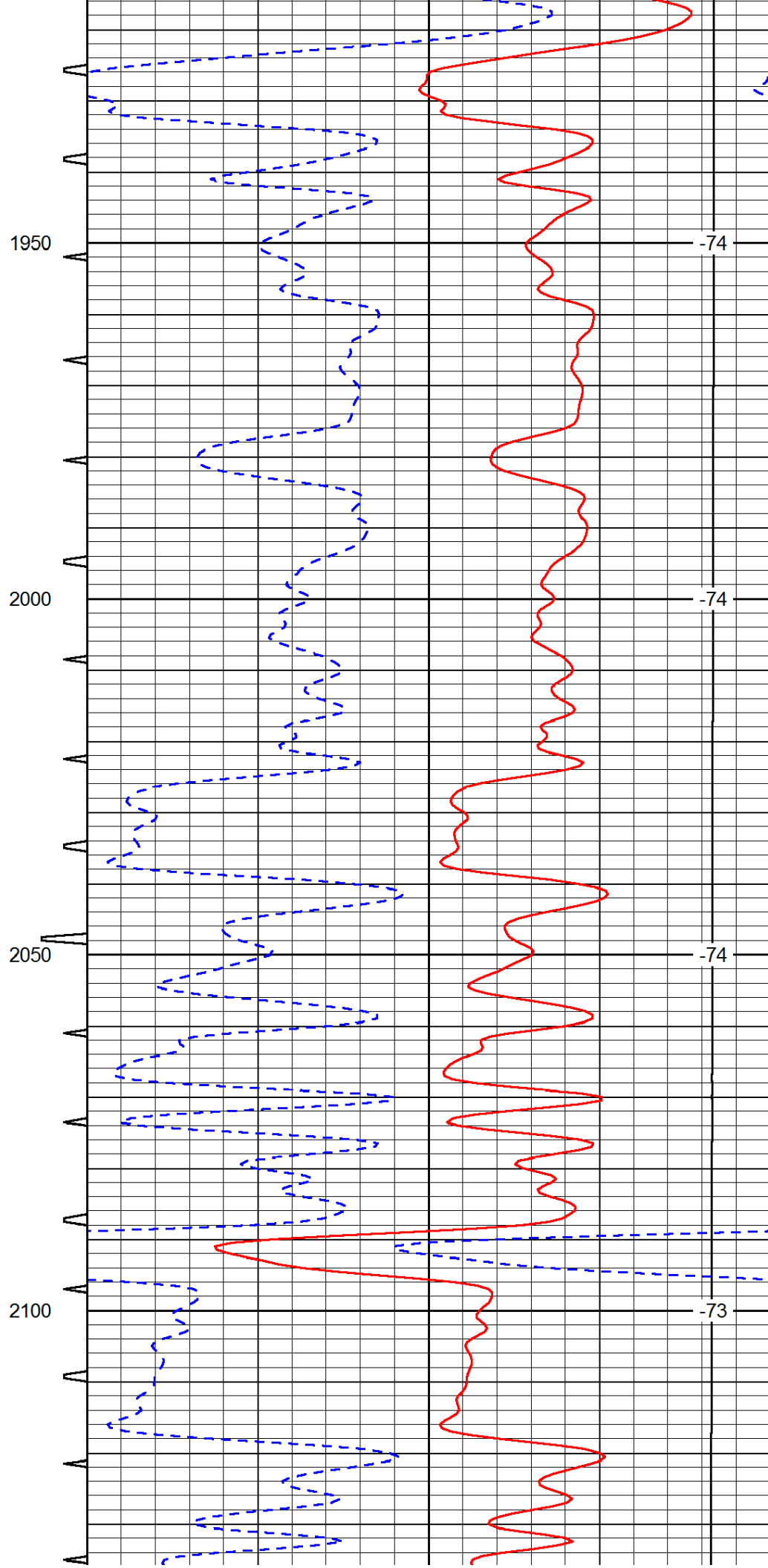
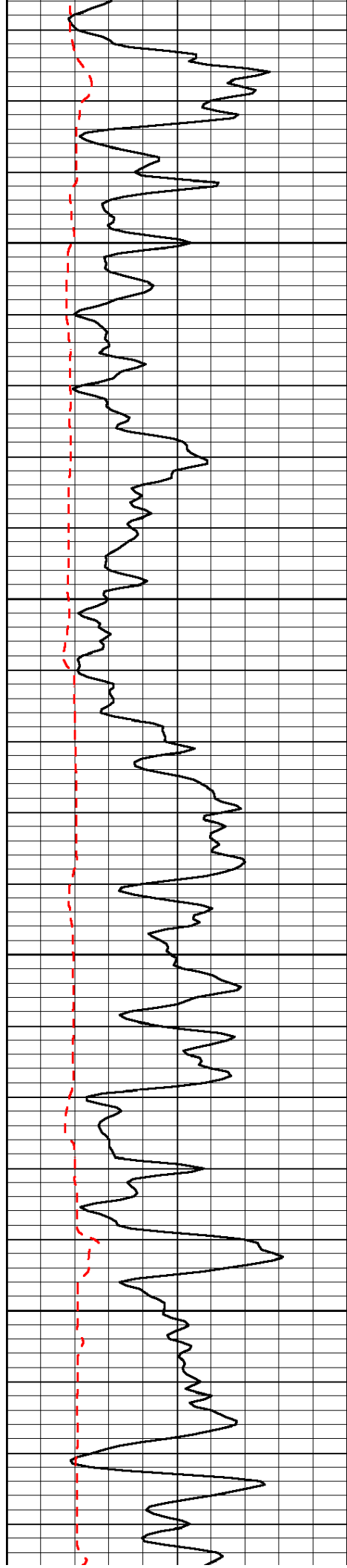


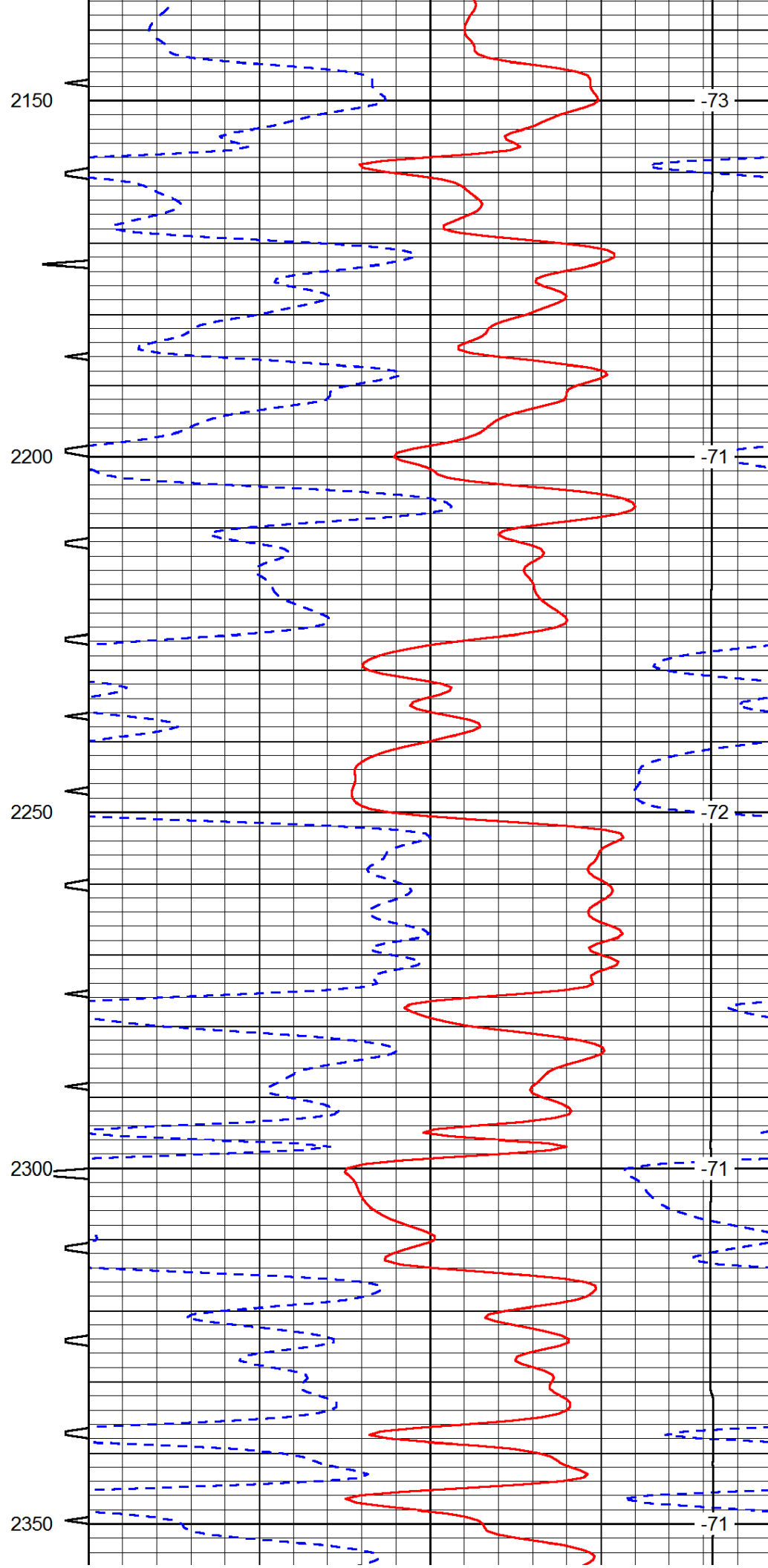
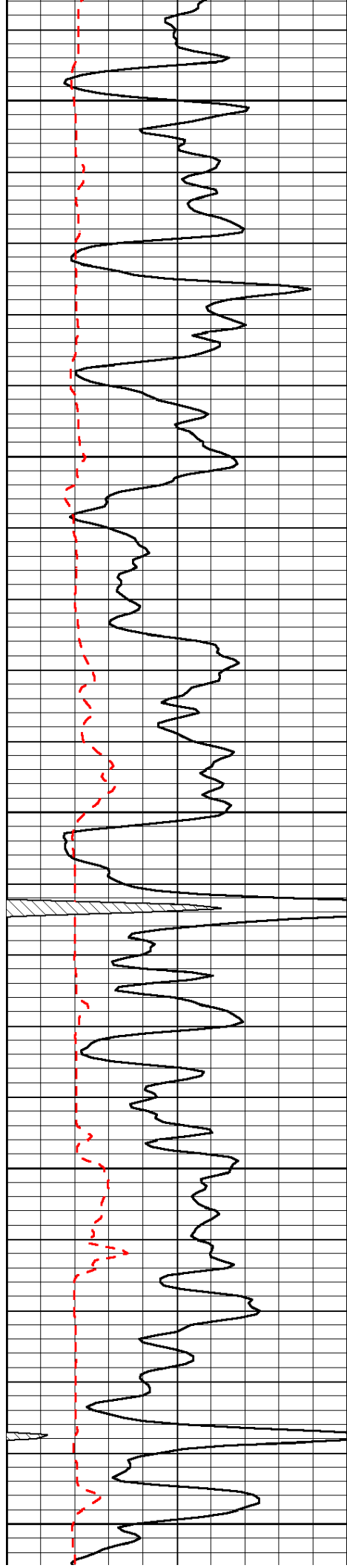


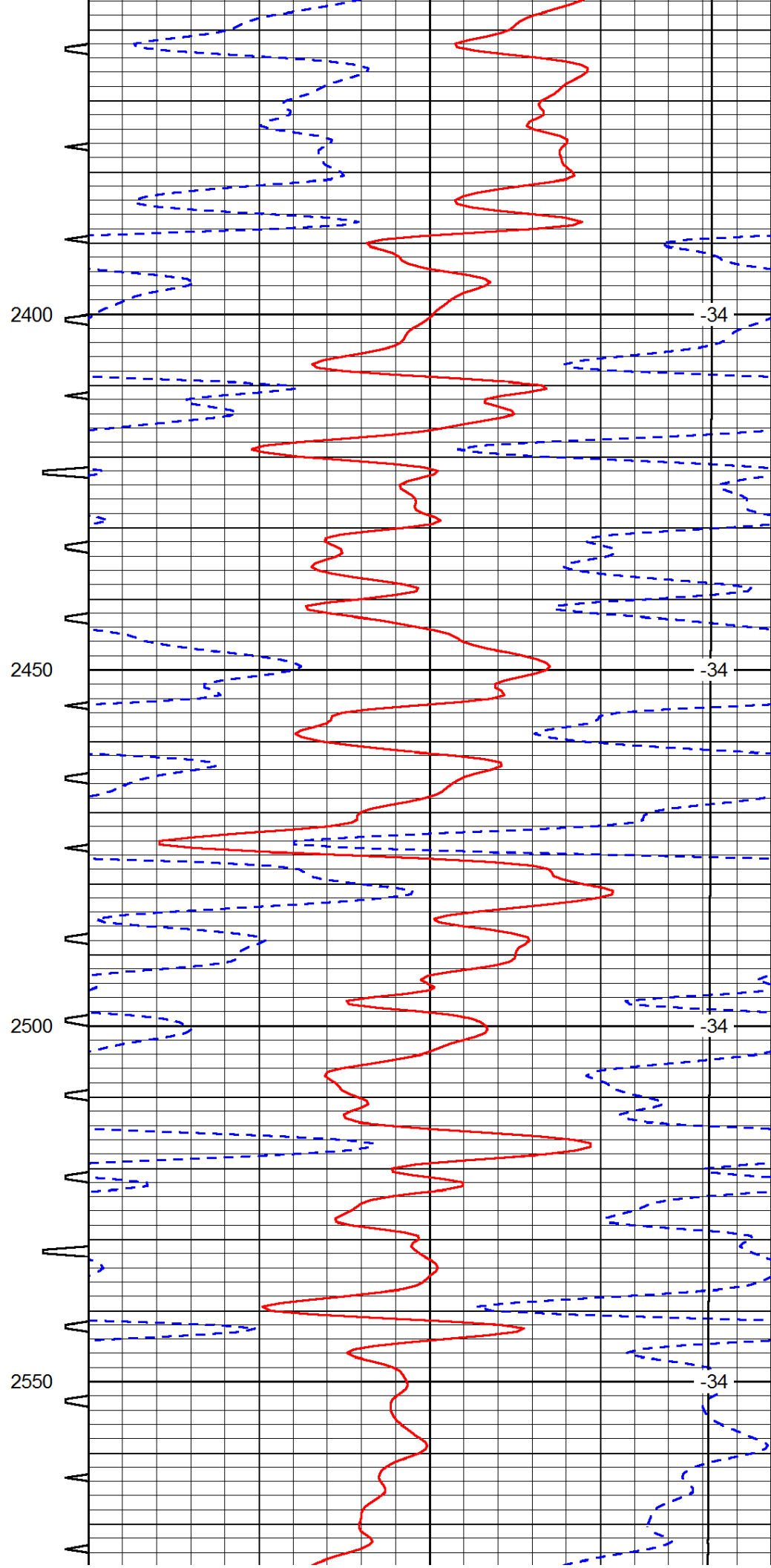
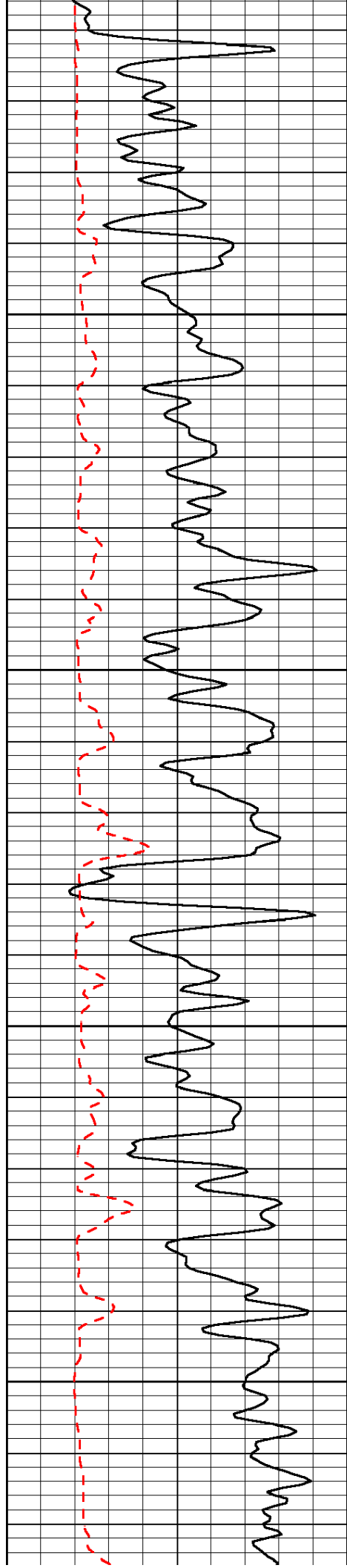


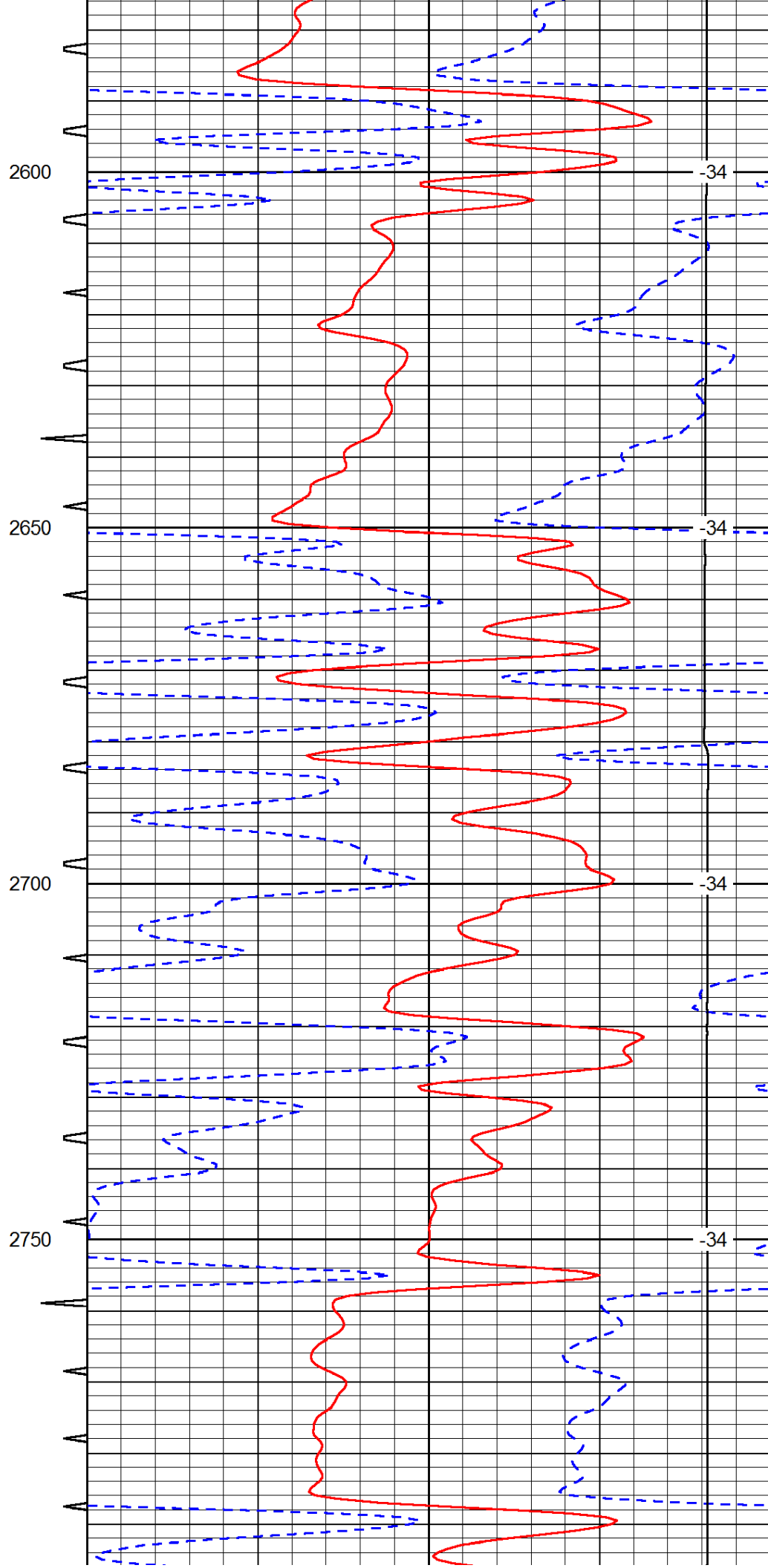
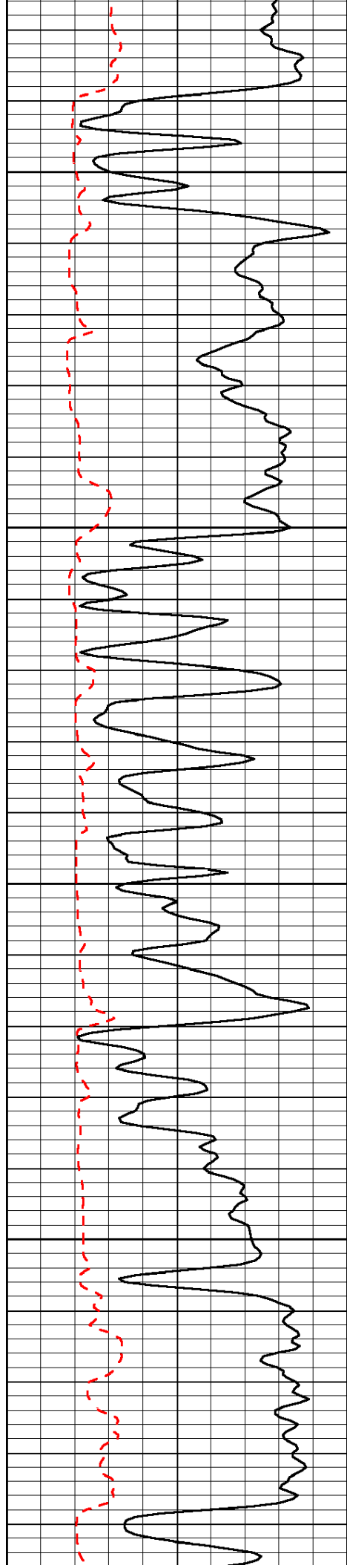


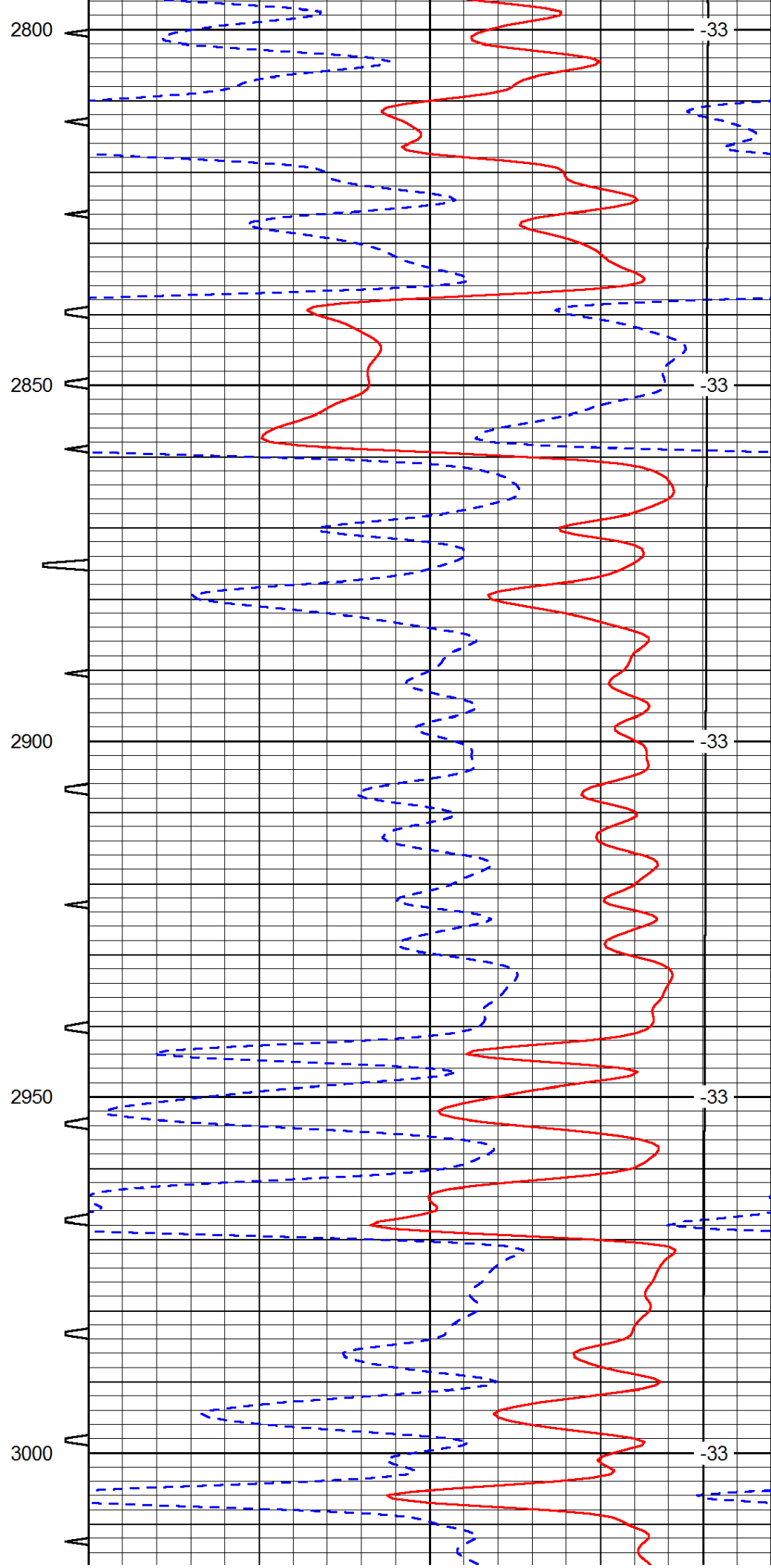
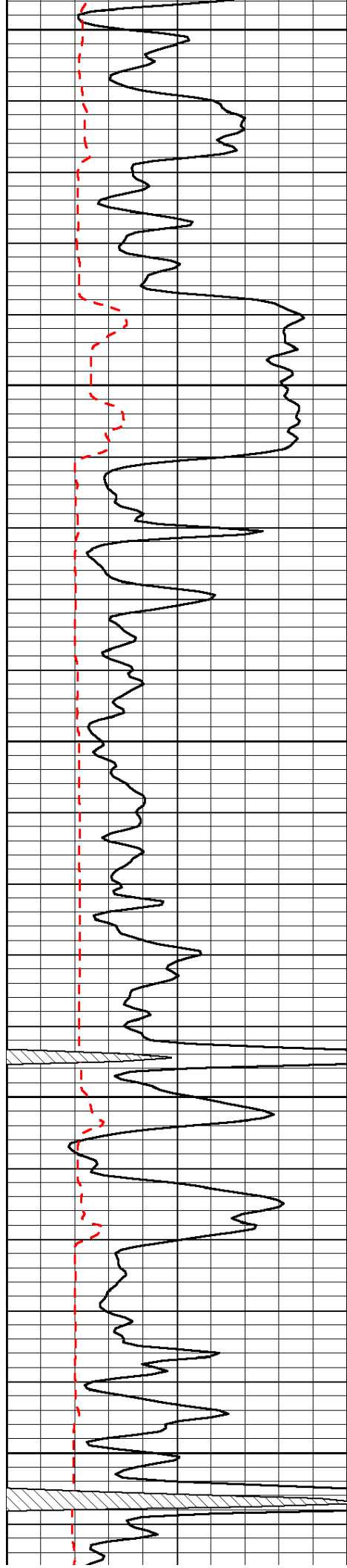


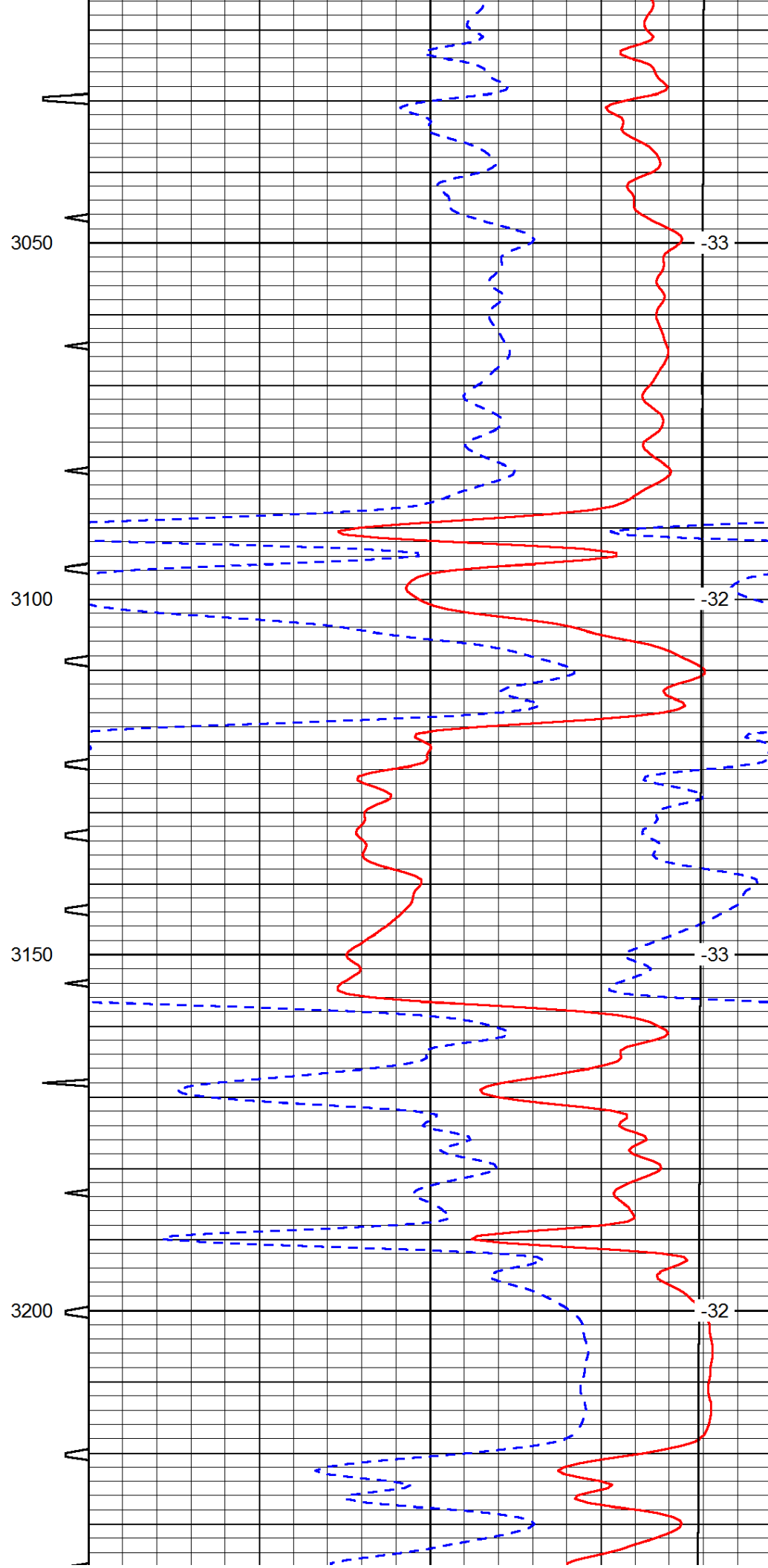
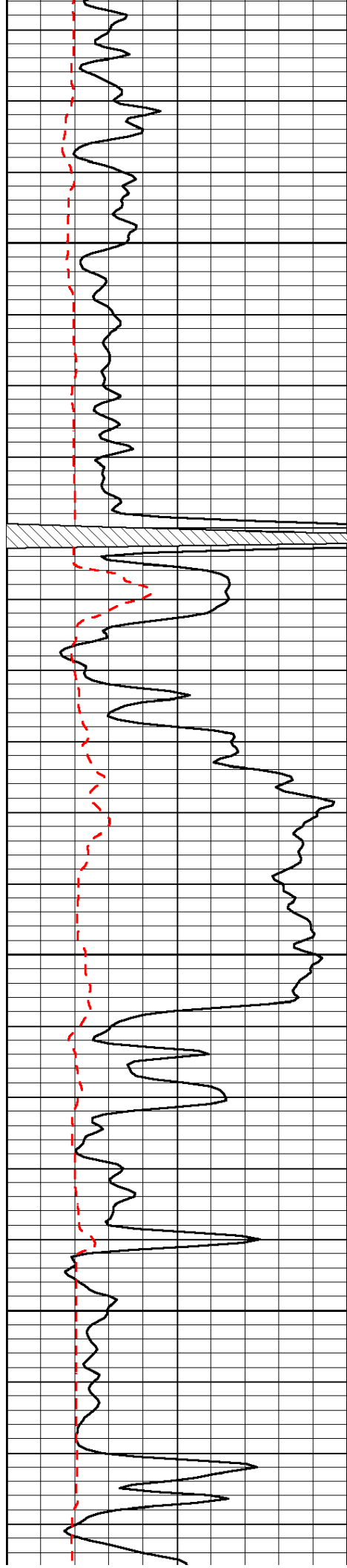


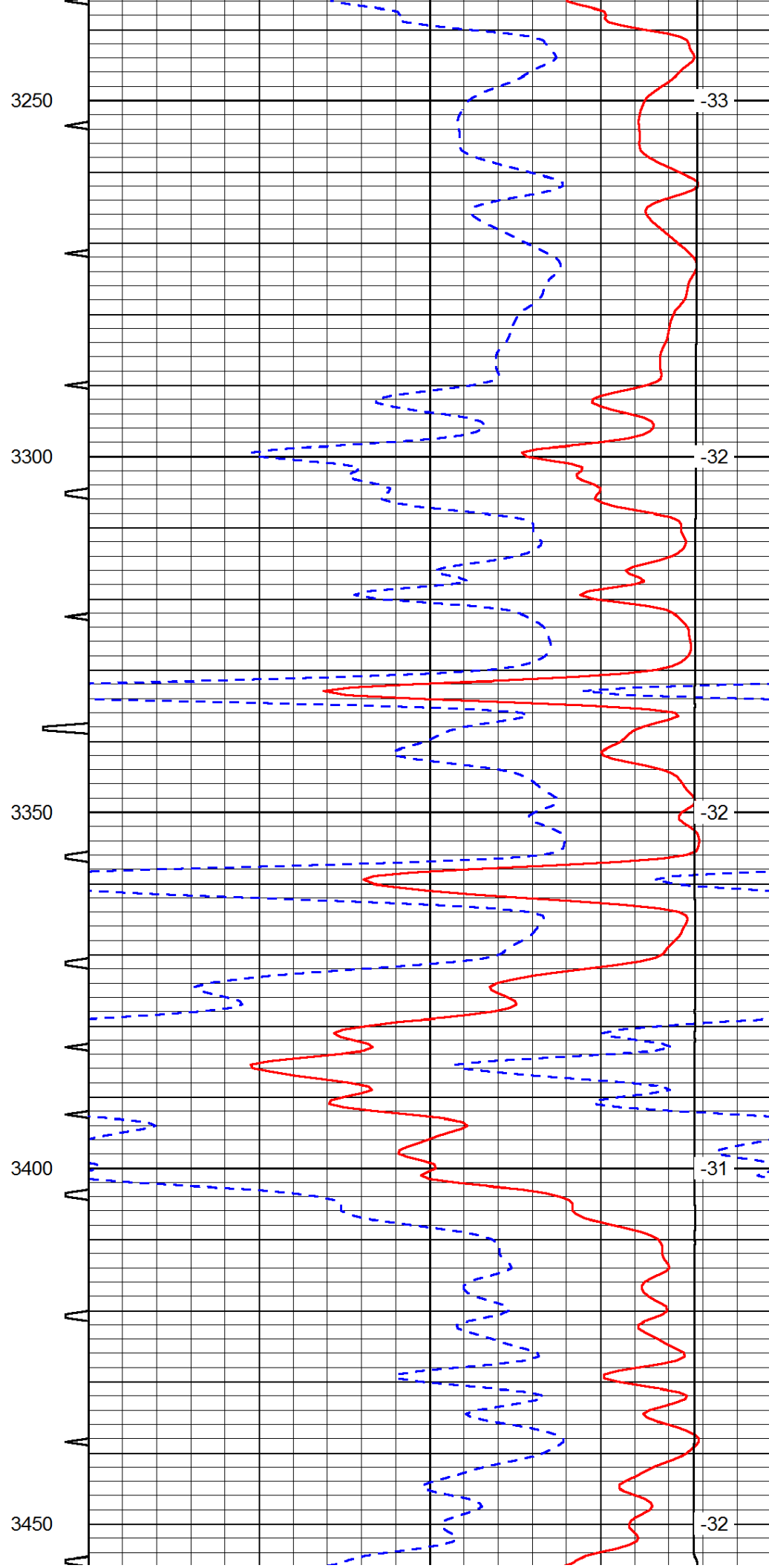
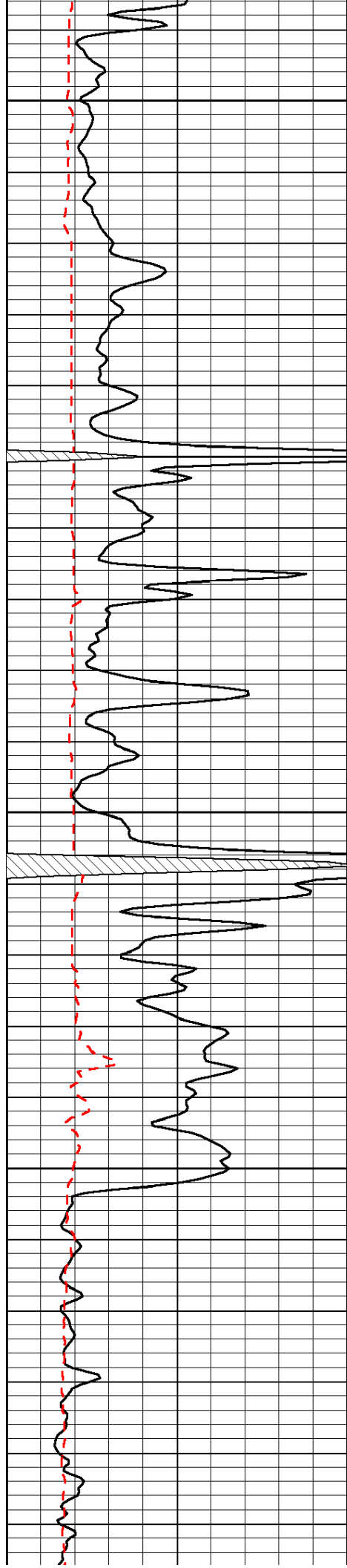


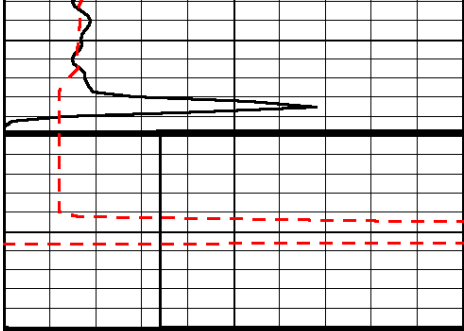






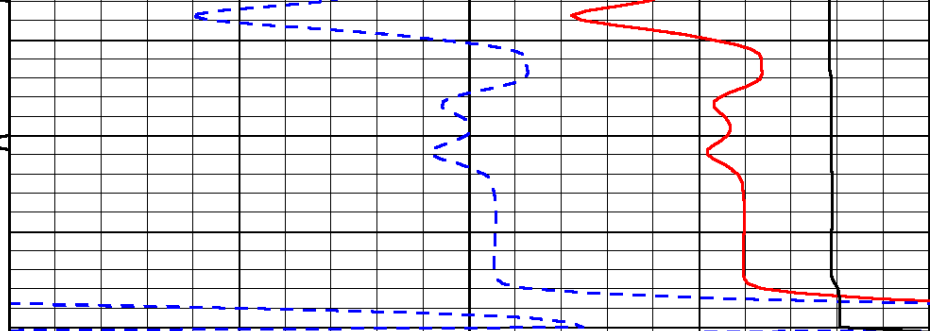






0	Gamma Ray	150
150	Gamma Ray	300
6	Caliper (GAPI)	16

Sonic Int 5 0



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

LSPD