



Borehole Compensated Sonic Log

Pioneer Energy Services

API No.

15-153-21,112-00-00

Company Bow Creek Oil Company

Well Skolout B No. 1-25

Field Wildcat

County Rawlins

State Kansas

Location

440' FNL & 2,020' FEL

Other Services
CNL/CDL
MEL/DIL

Sec: 25

Twp: 1S

Rge: 35W

Elevation 3088

Elevation

K.B. 3098
D.F. 3098
G.L. 3088

Permanent Datum

Log Measured From

Drilling Measured From

Ground Level

Kelly Bushing

10 Ft. Above Perm. Datum

Kelly Bushing

2/28/2015

Two

BHC Sonic

4759

4759

4748

300

Chemical

1200

9.4

Full

124

4 1/2 Hours

108 Hays

J. Long

Tony Stroup

Lyle Herman

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

One

12.25

00

349

8.625

23#

00

349

Two

7.875

349

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.

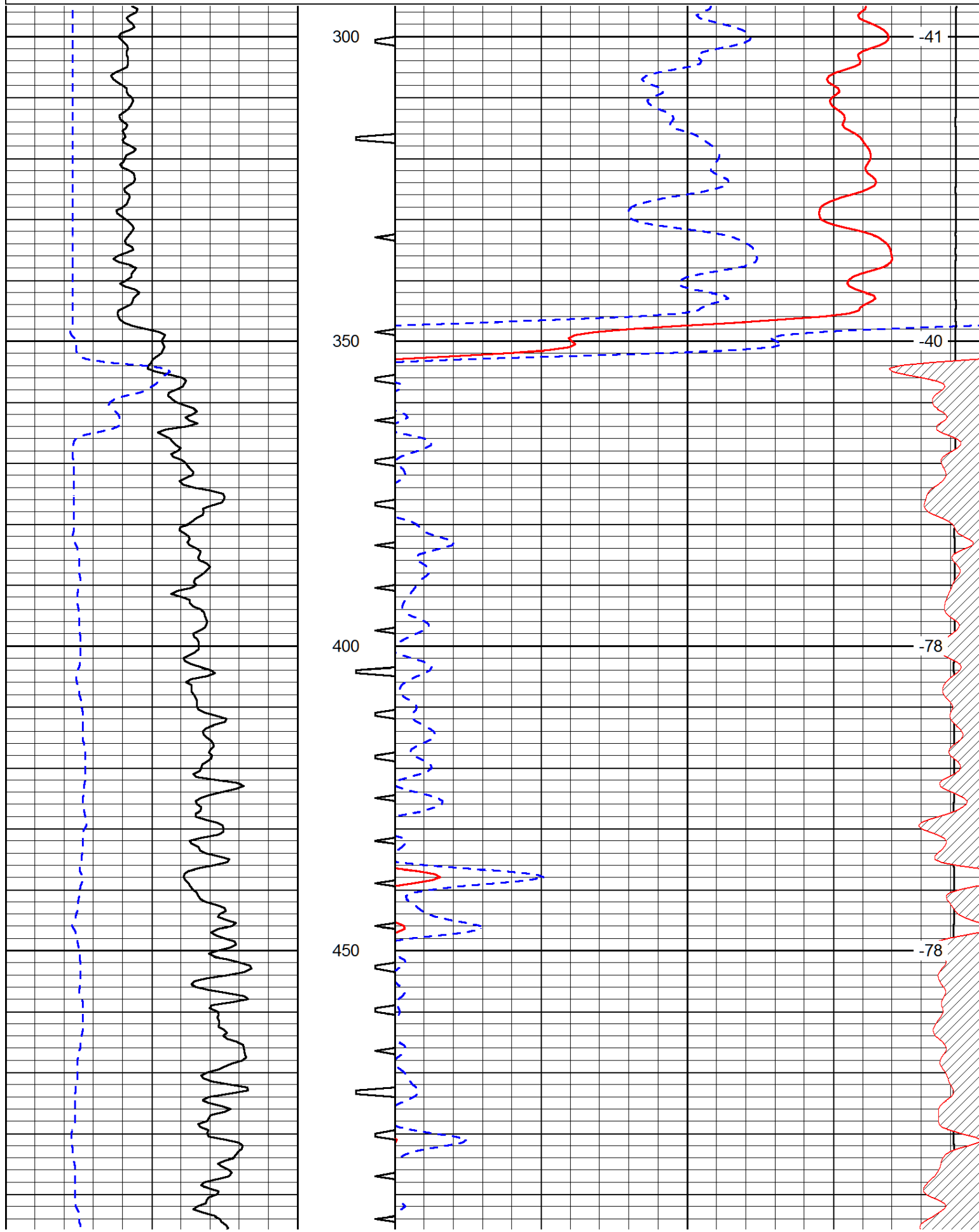
Comments

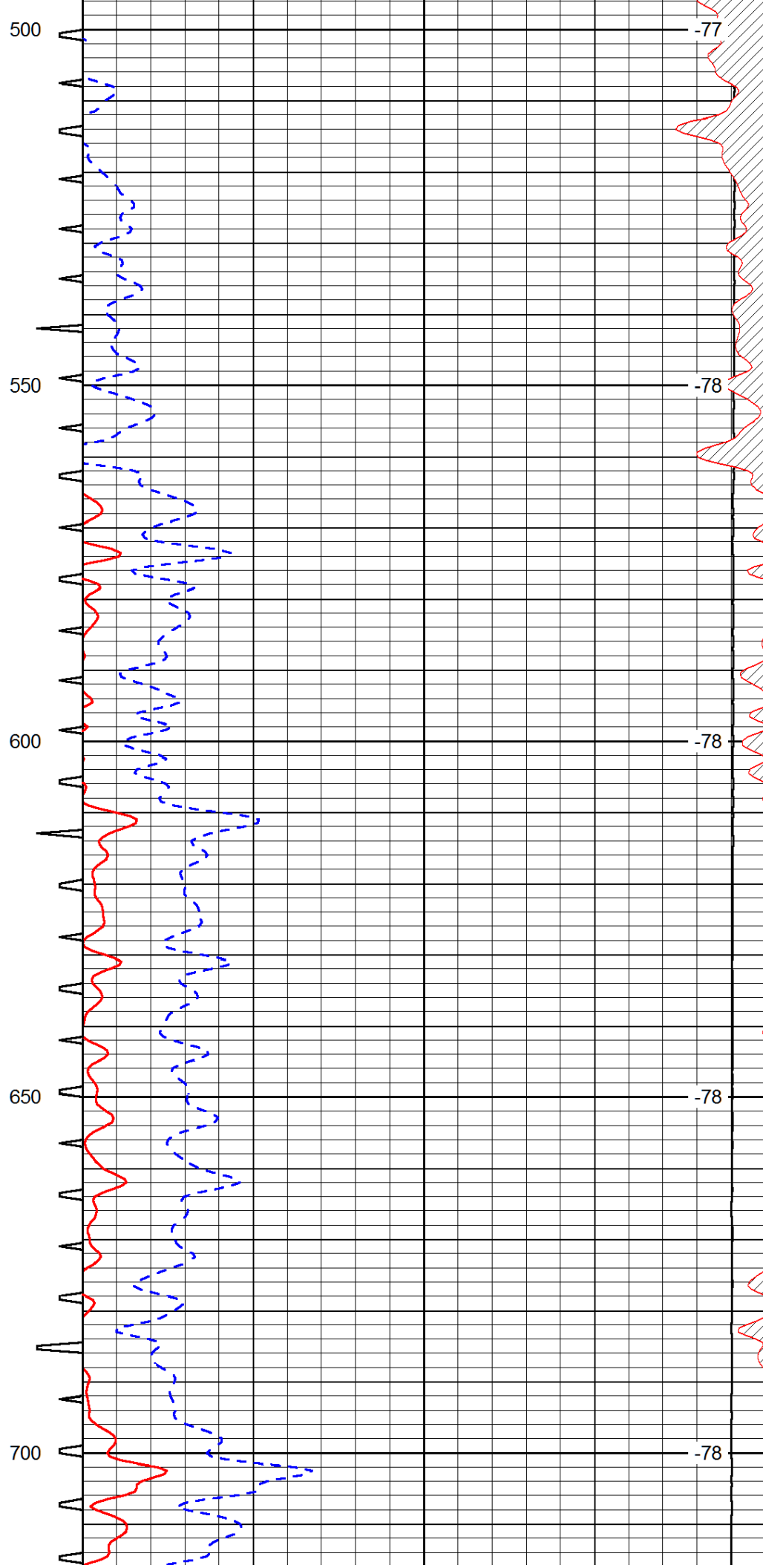
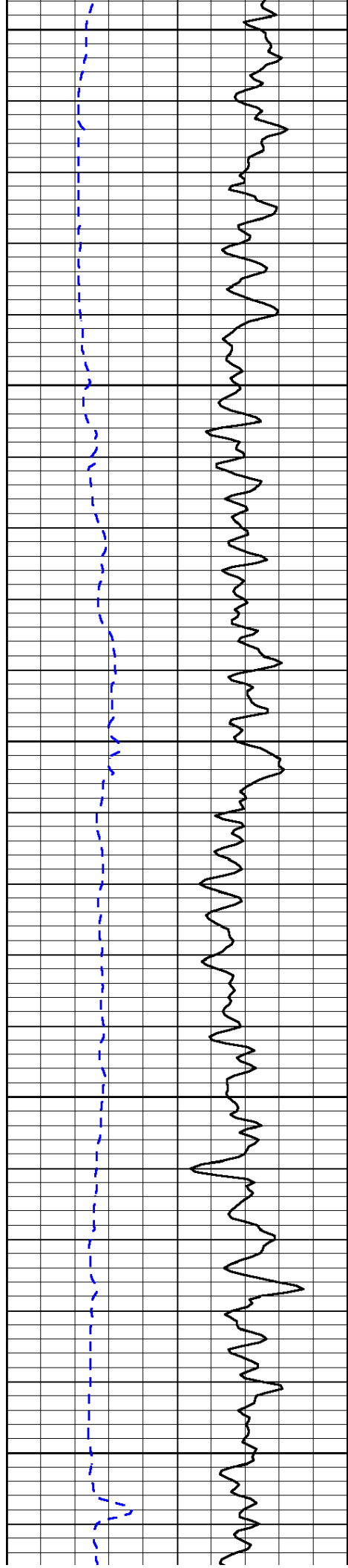
Thank you for using Pioneer Energy Services
785.625.3858

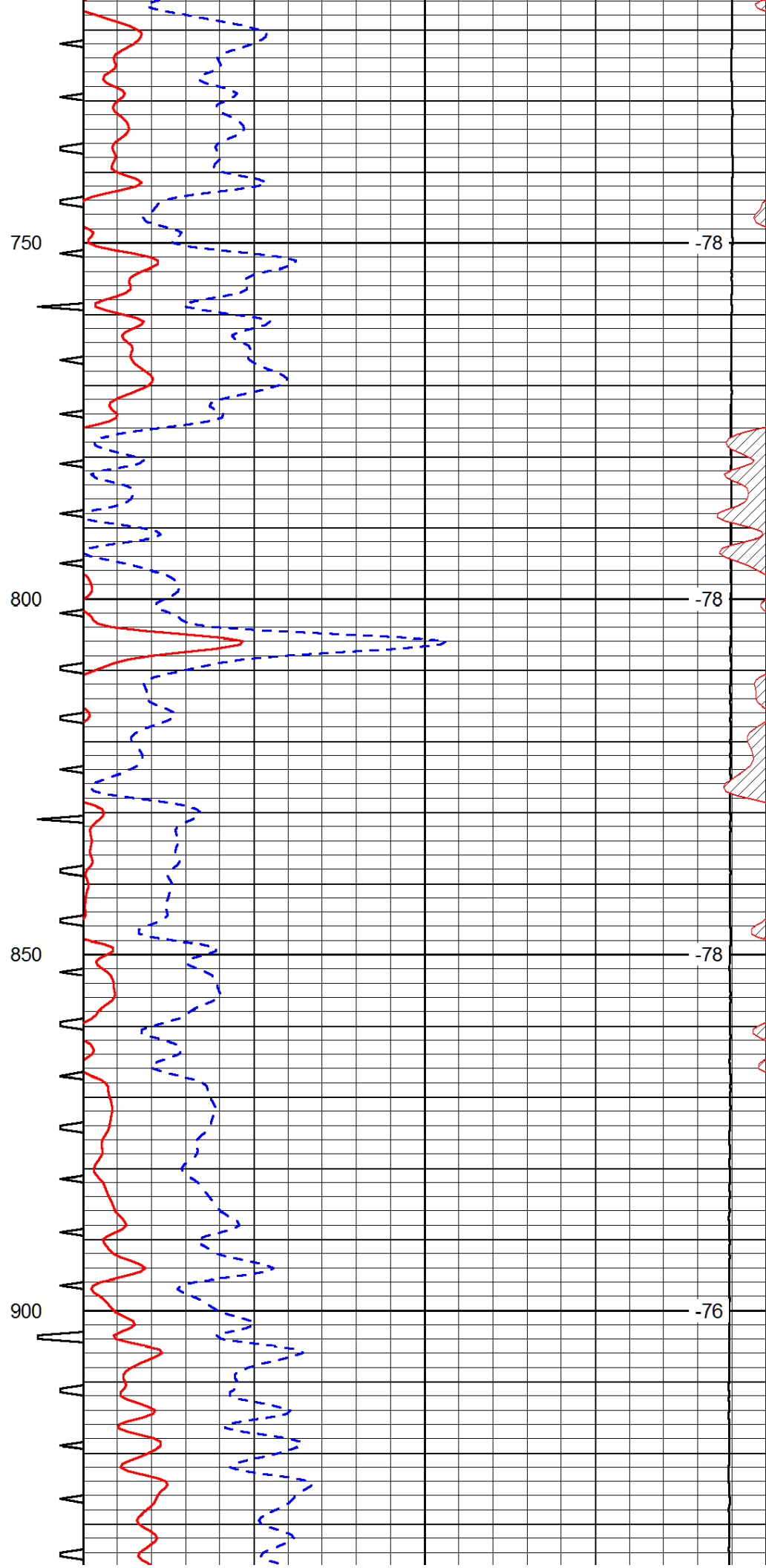
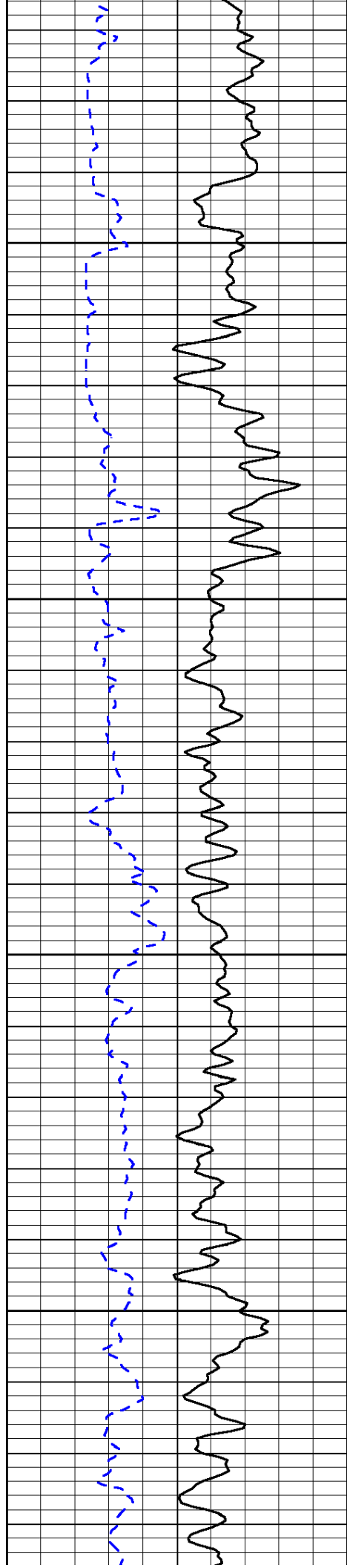
Atwood, North to AA Road, 7 1/3 West, South Into

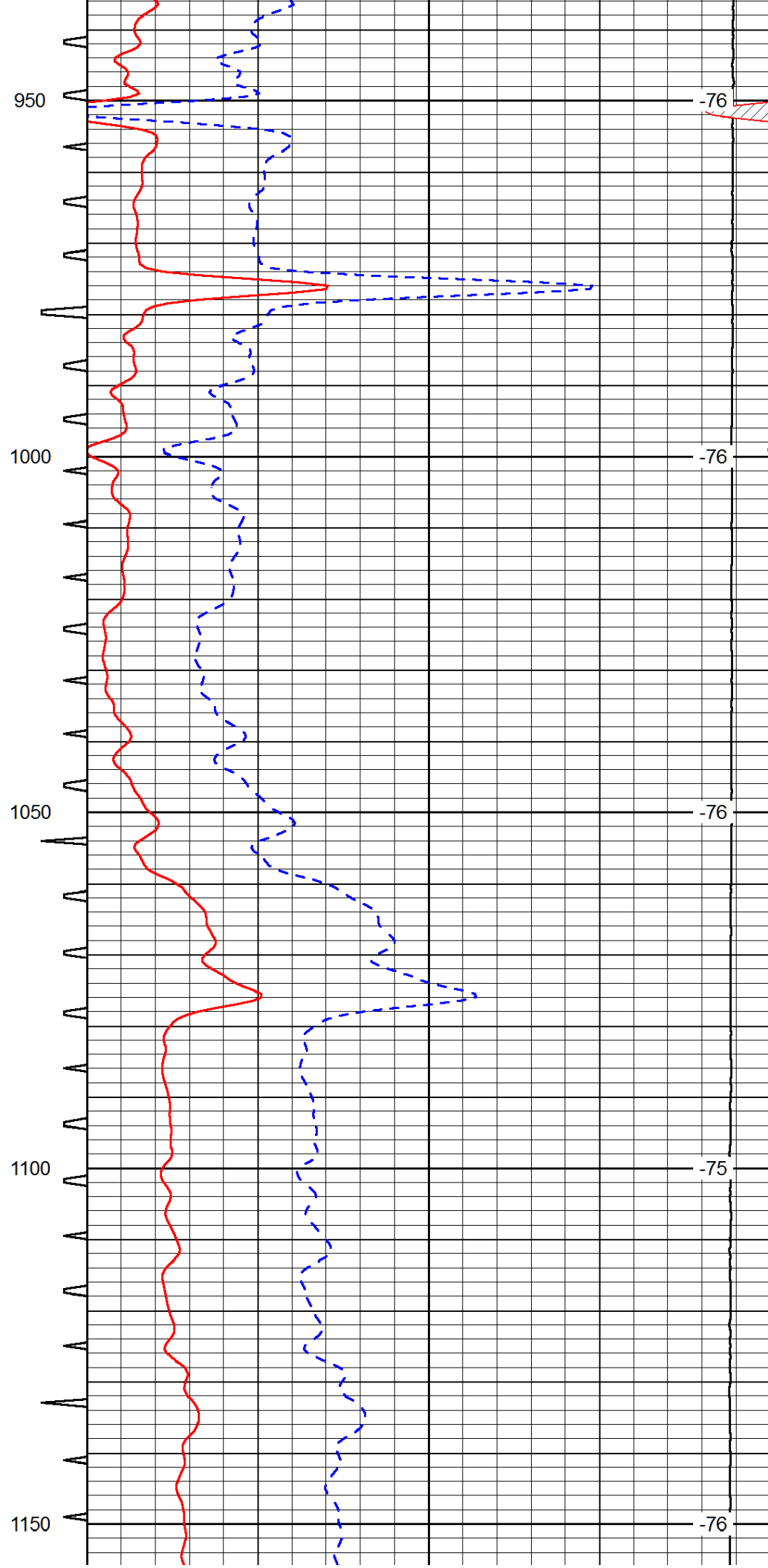
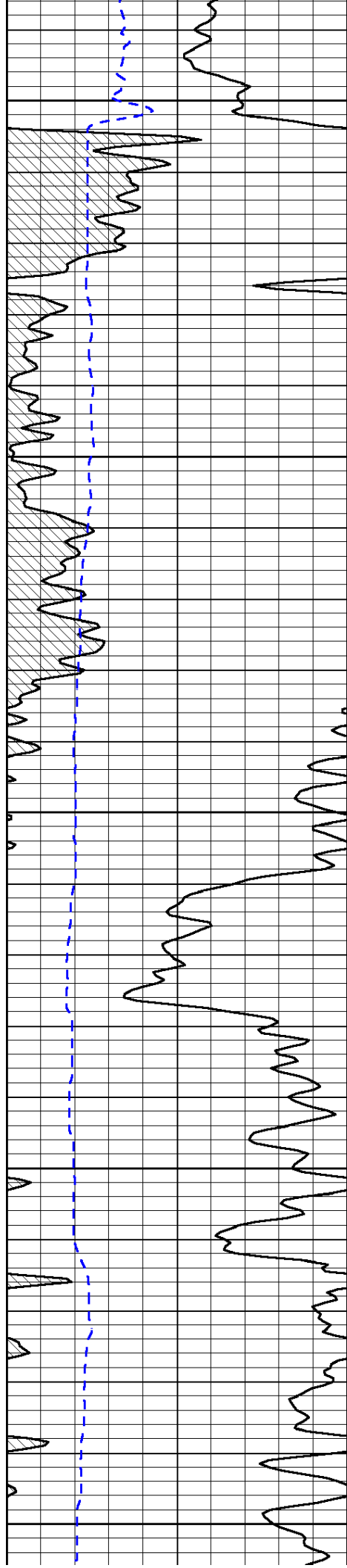
Database File: bowcreek_skolout_b_1-25hd2.db
Dataset Pathname: dil/bowstck
Presentation Format: sonic
Dataset Creation: Sat Feb 28 18:01:23 2015
Charted by: Depth in Feet scaled 1:240

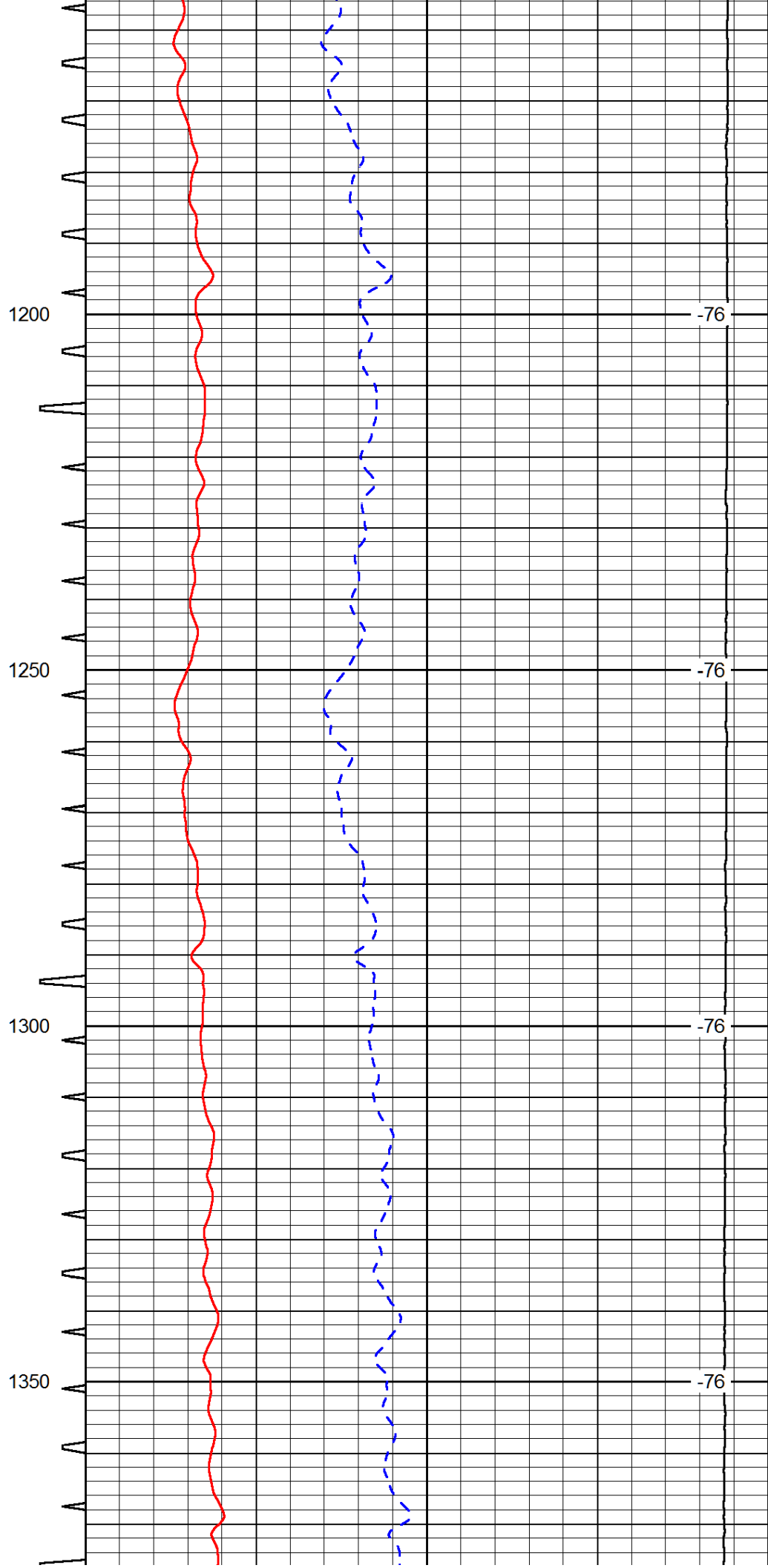
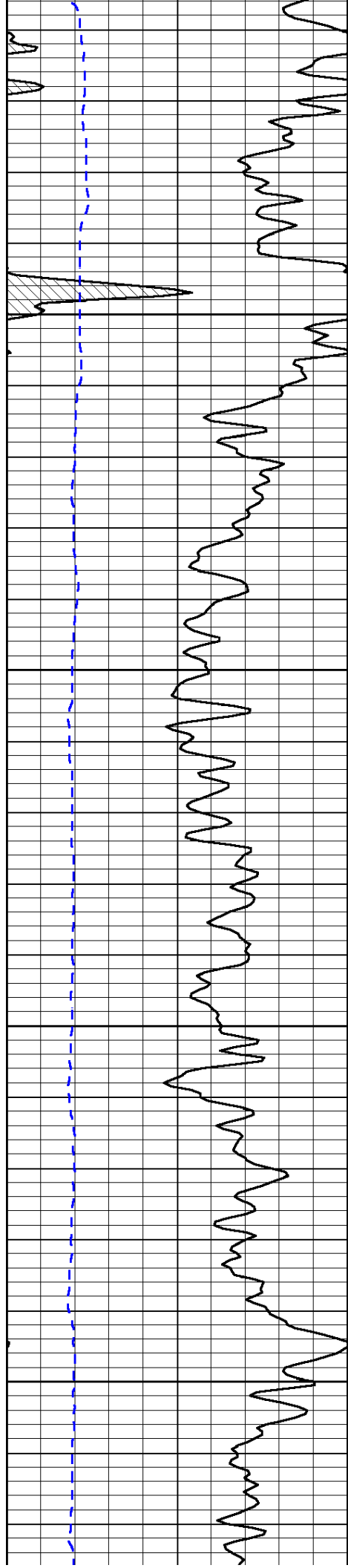
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	Sonic Porosity	-10
6	dCAL (GAPI)	16		15000	LTEN (lb)	0
						LSPD

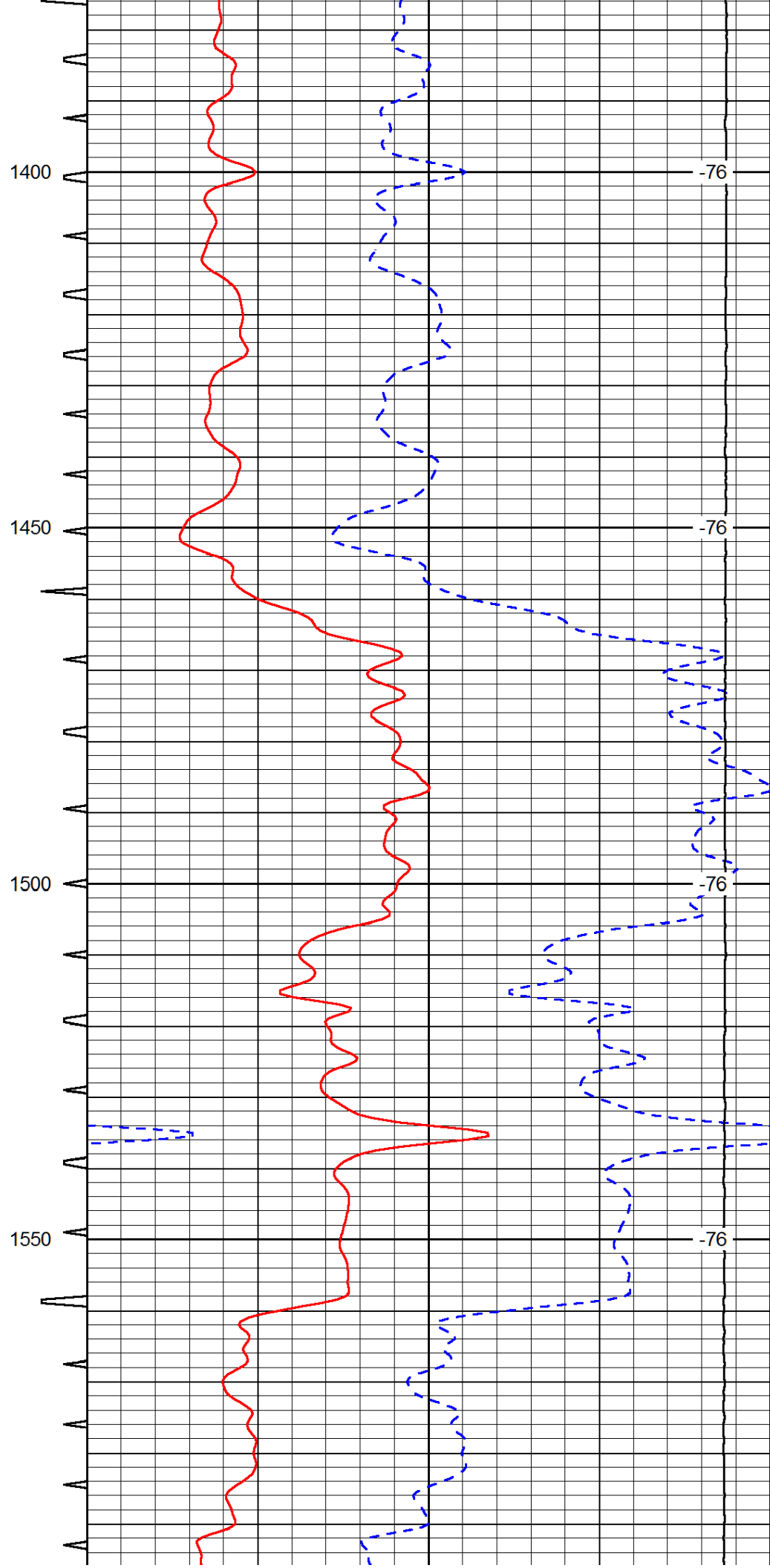
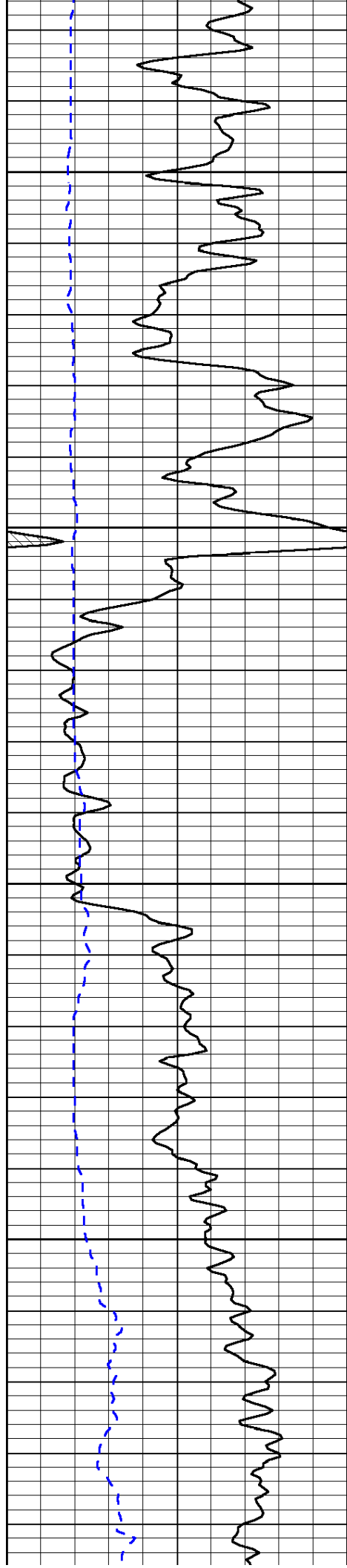


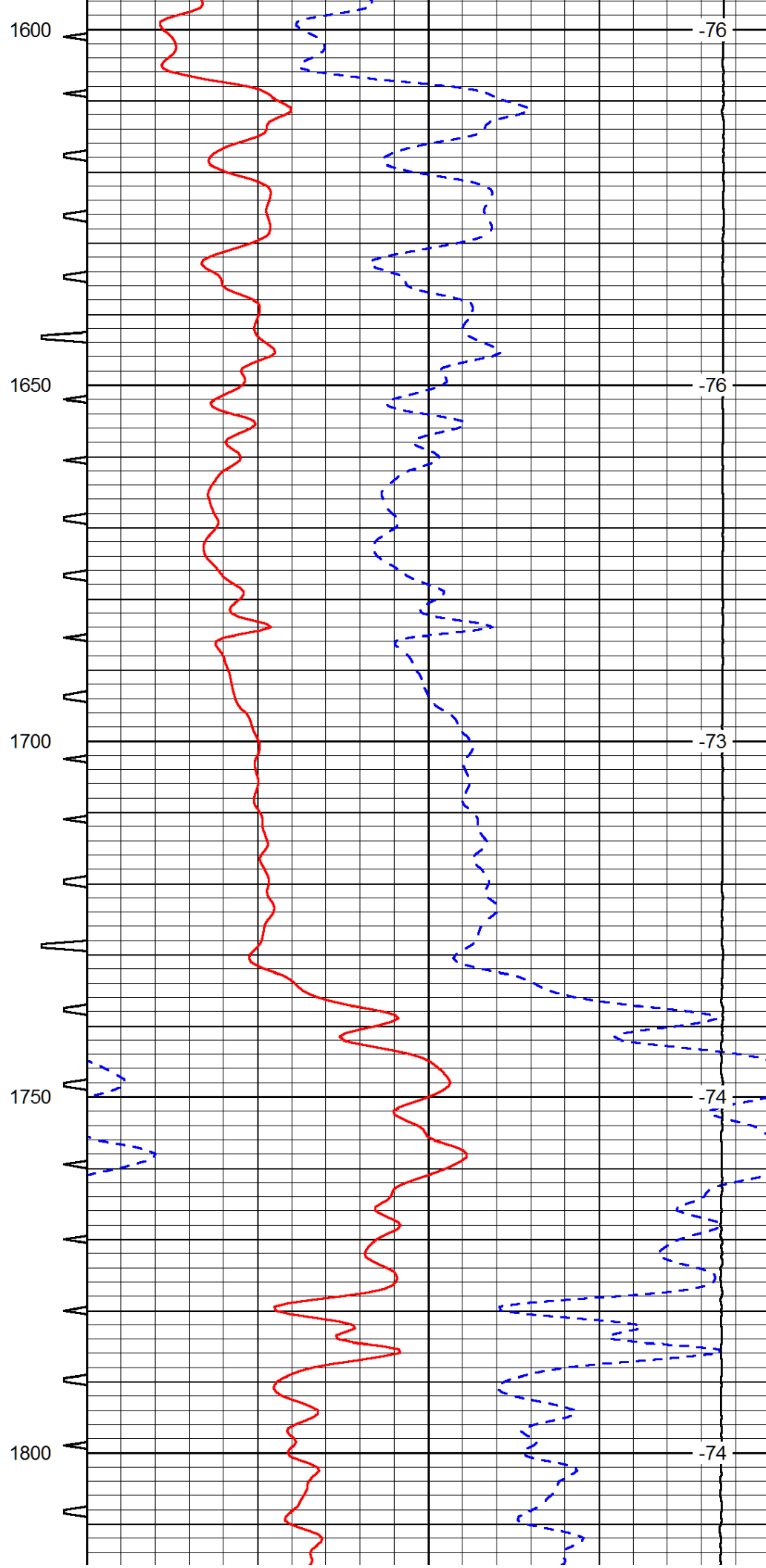
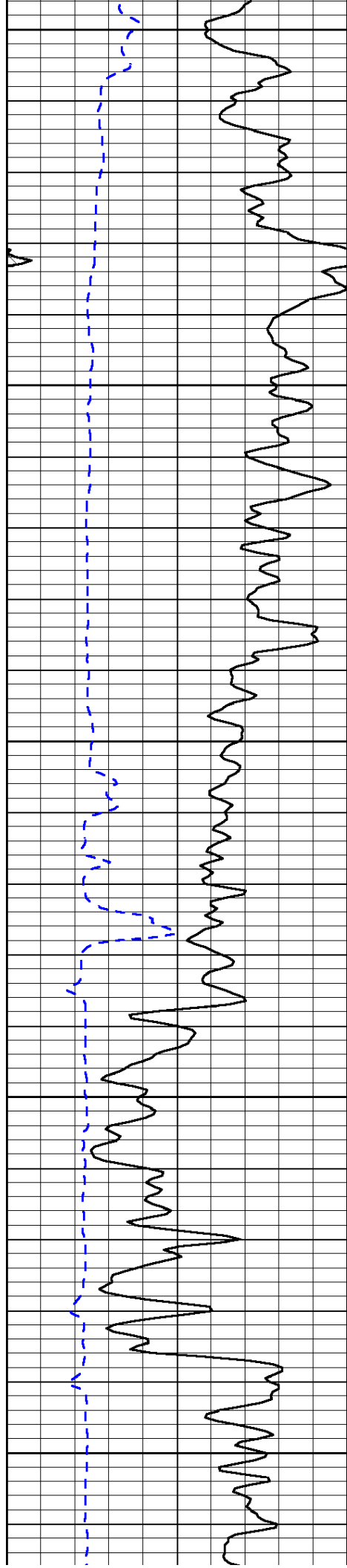


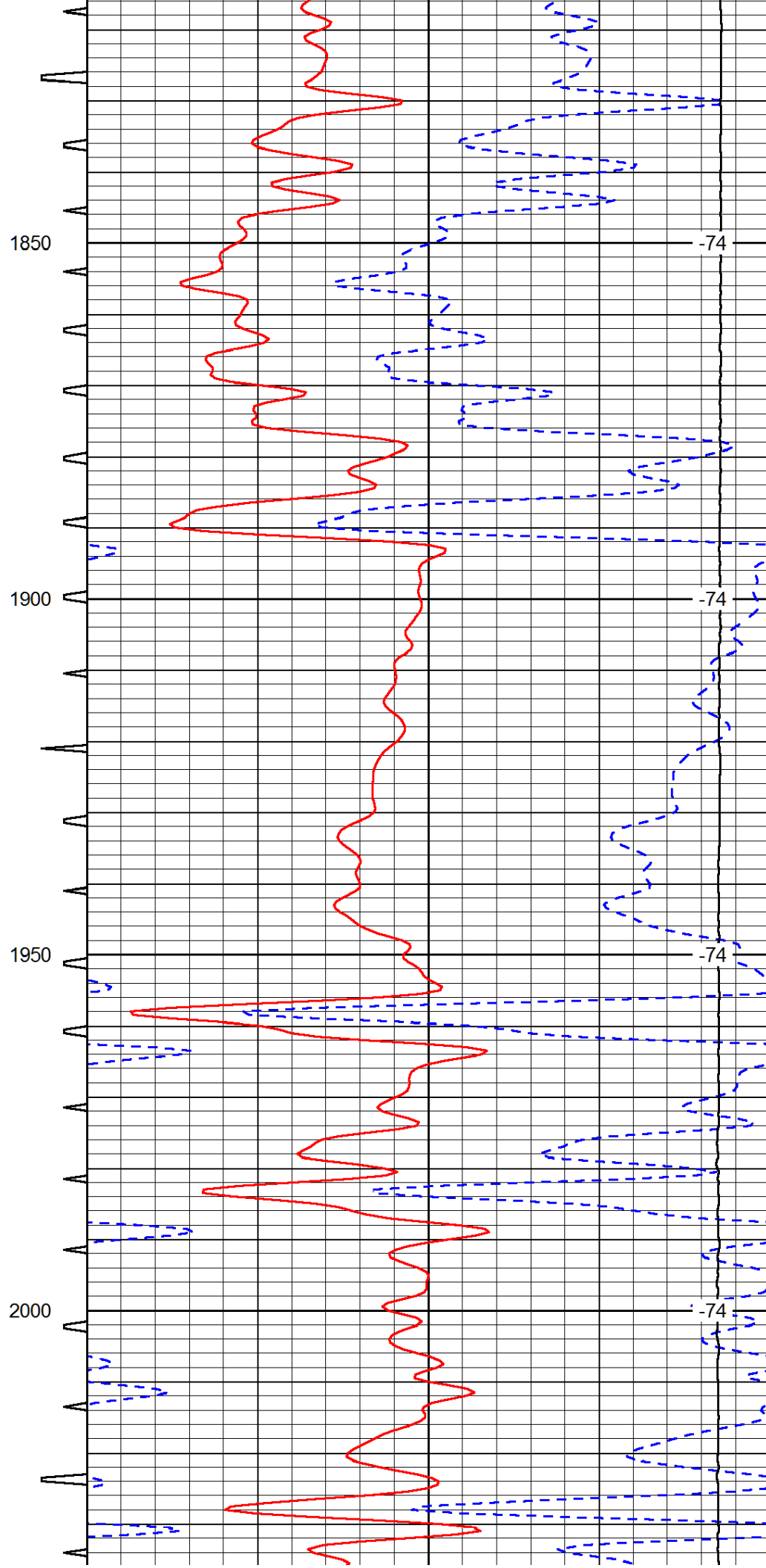
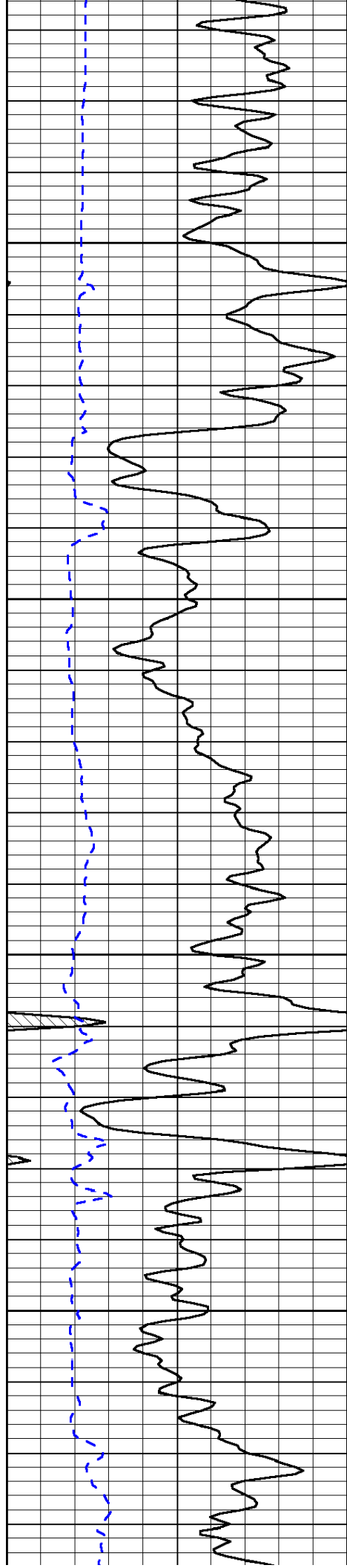


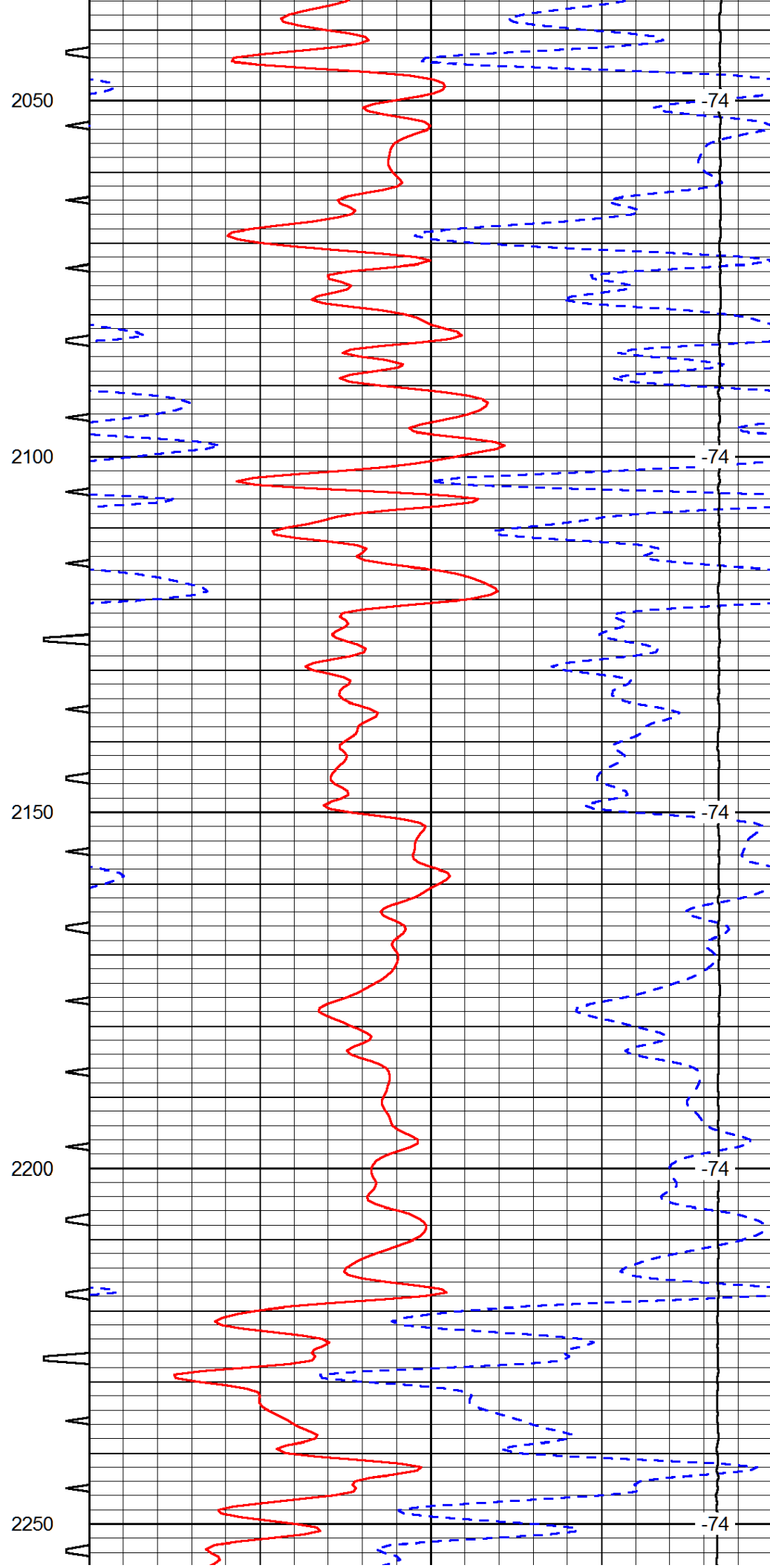
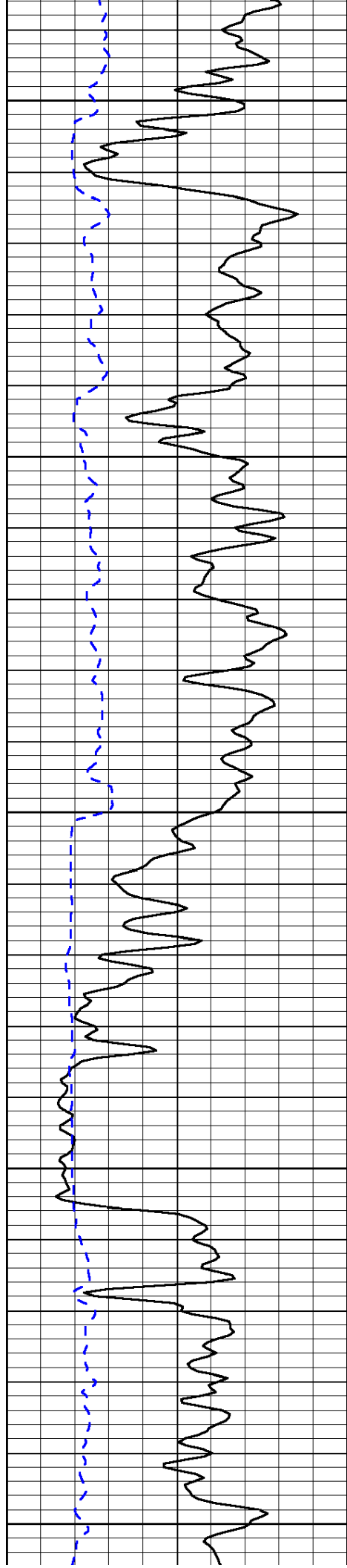


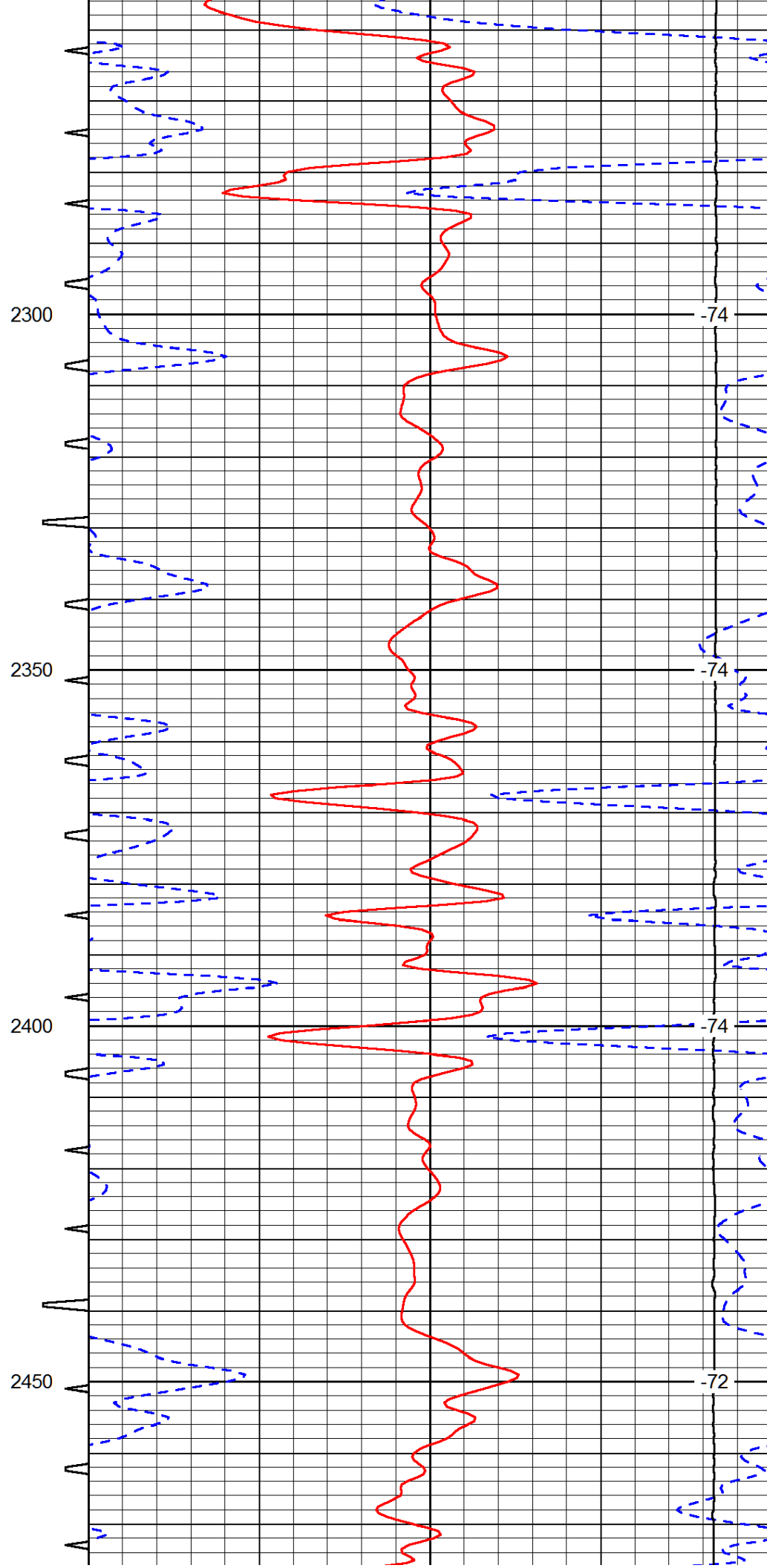
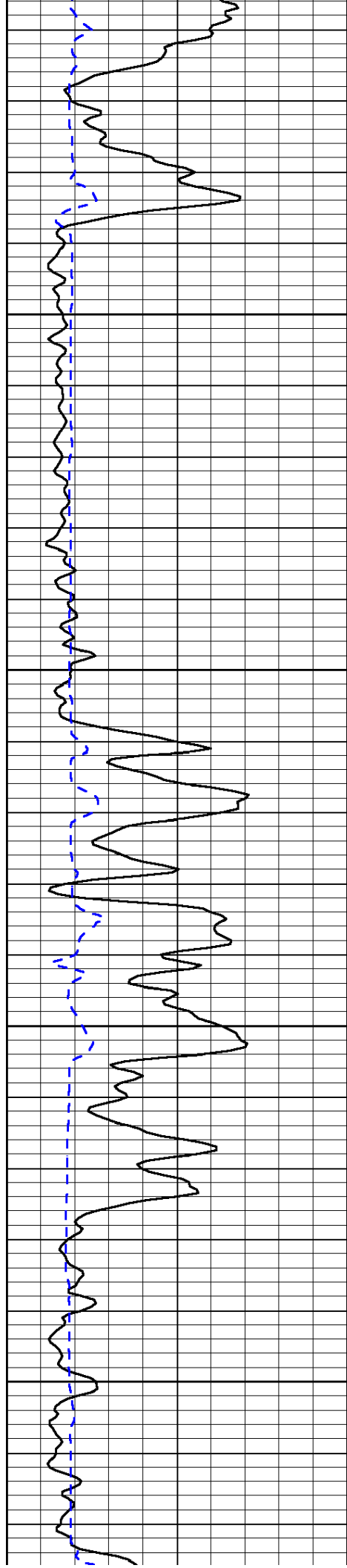


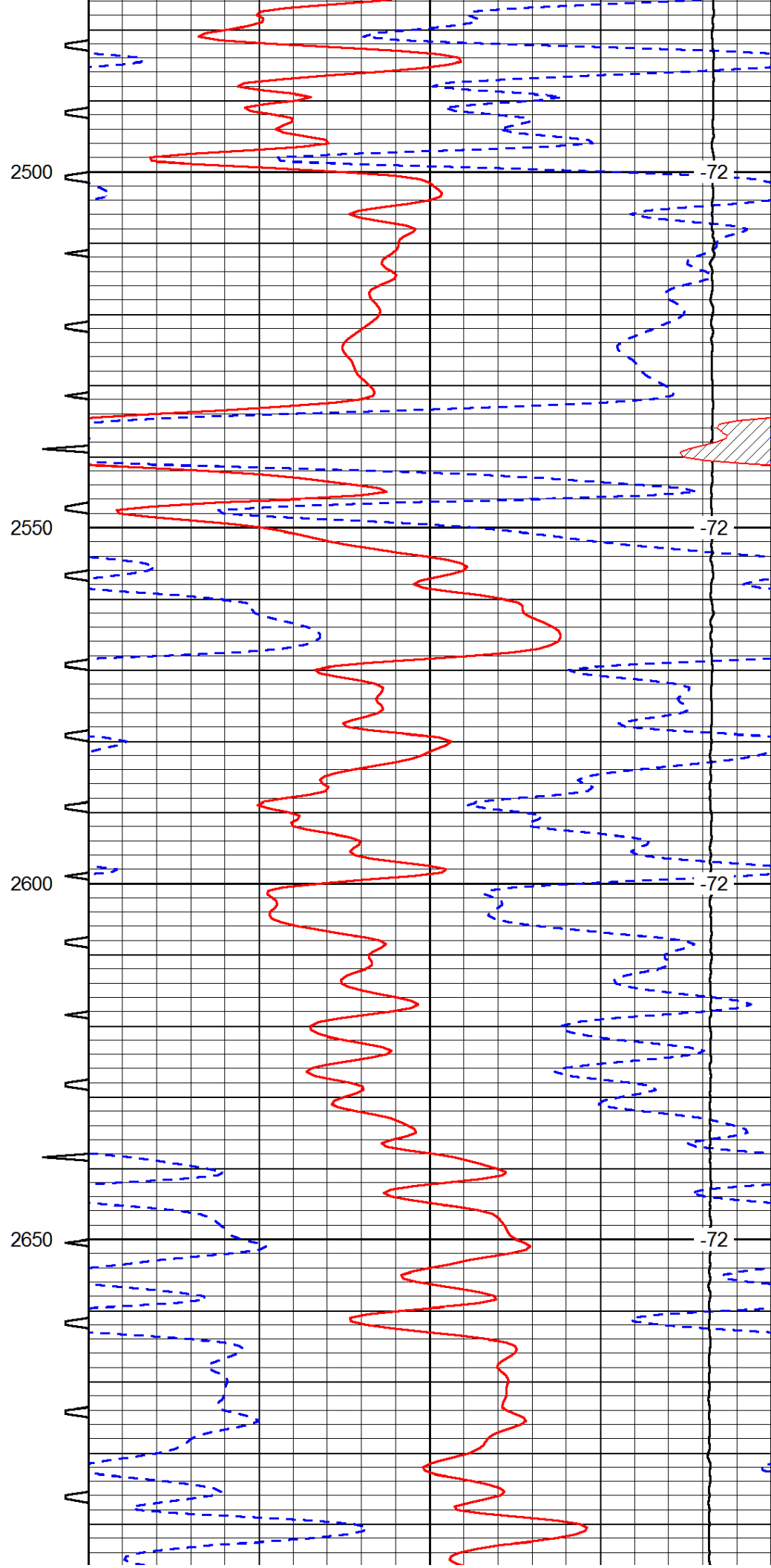
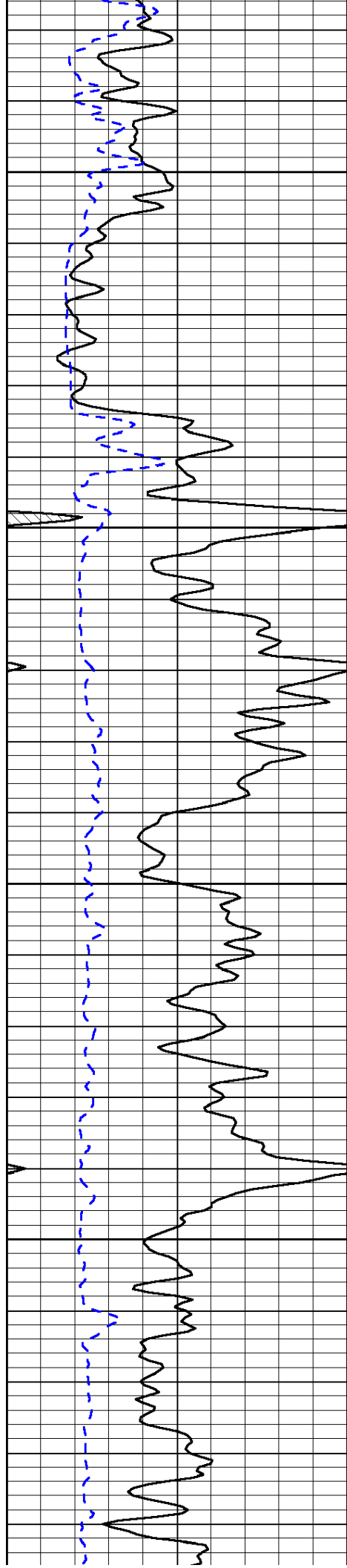


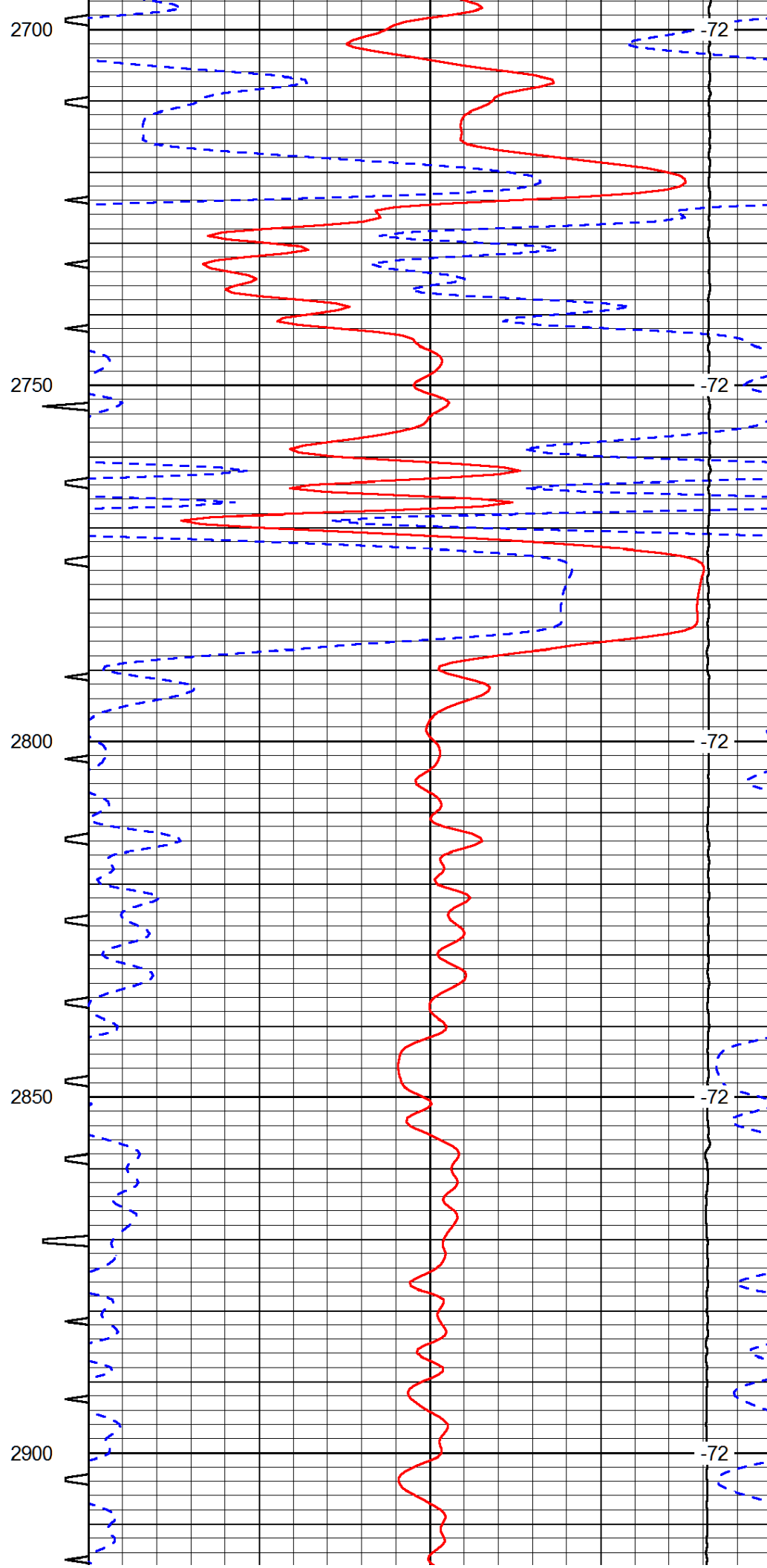
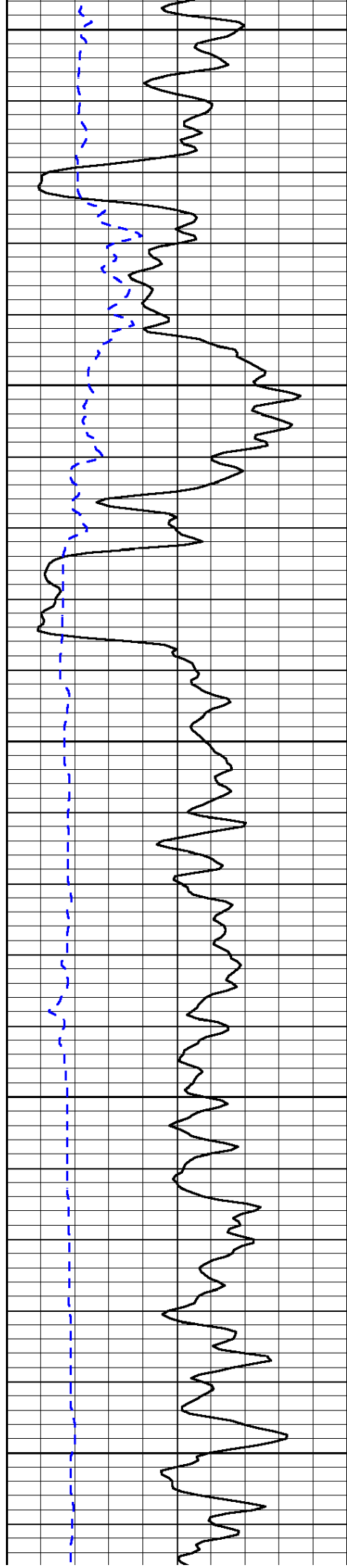


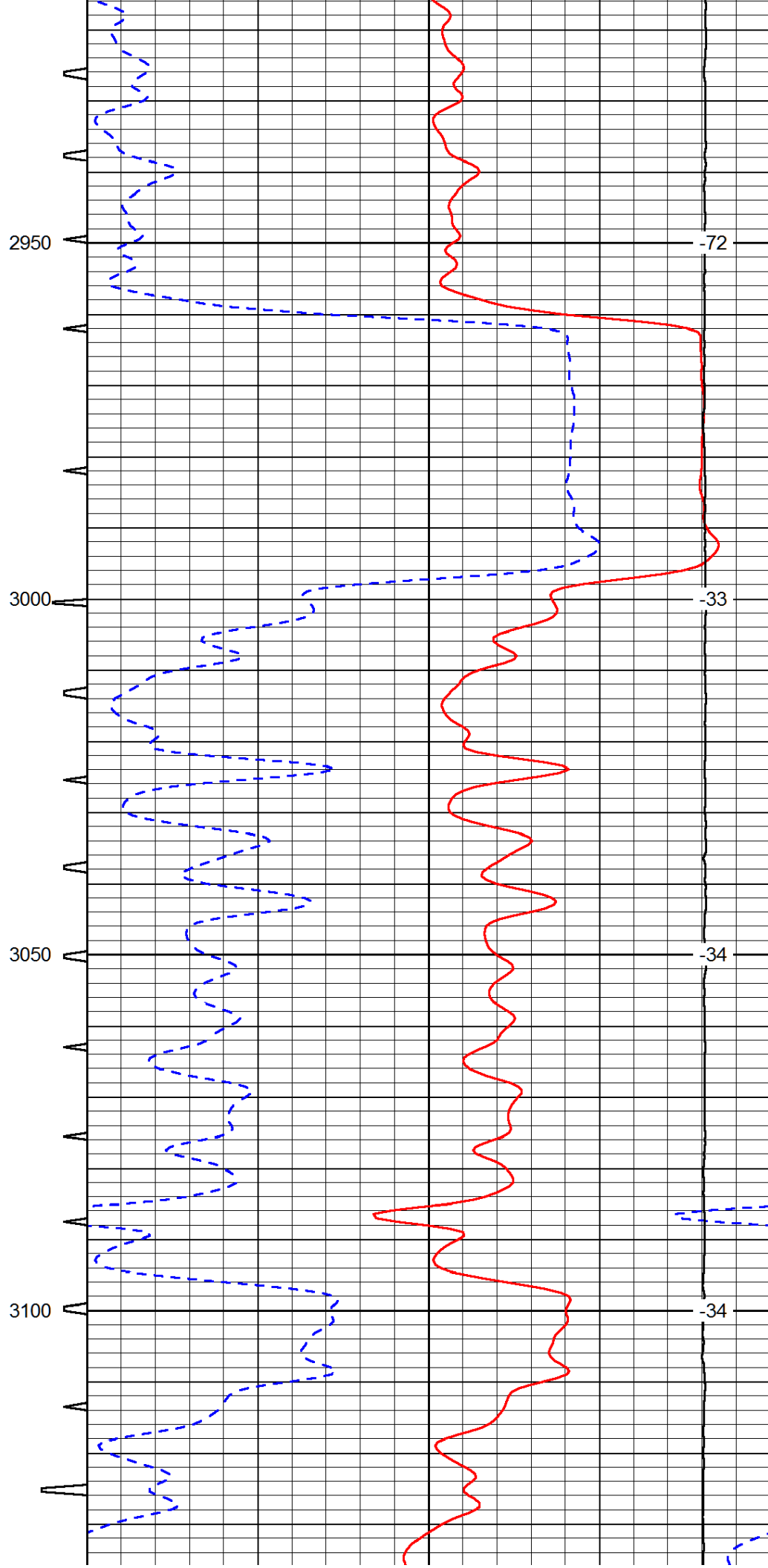
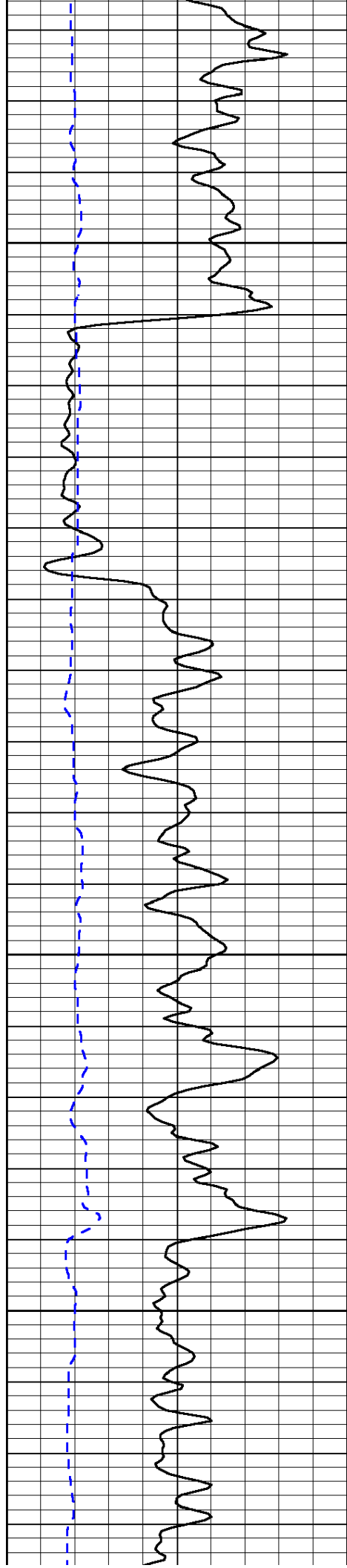


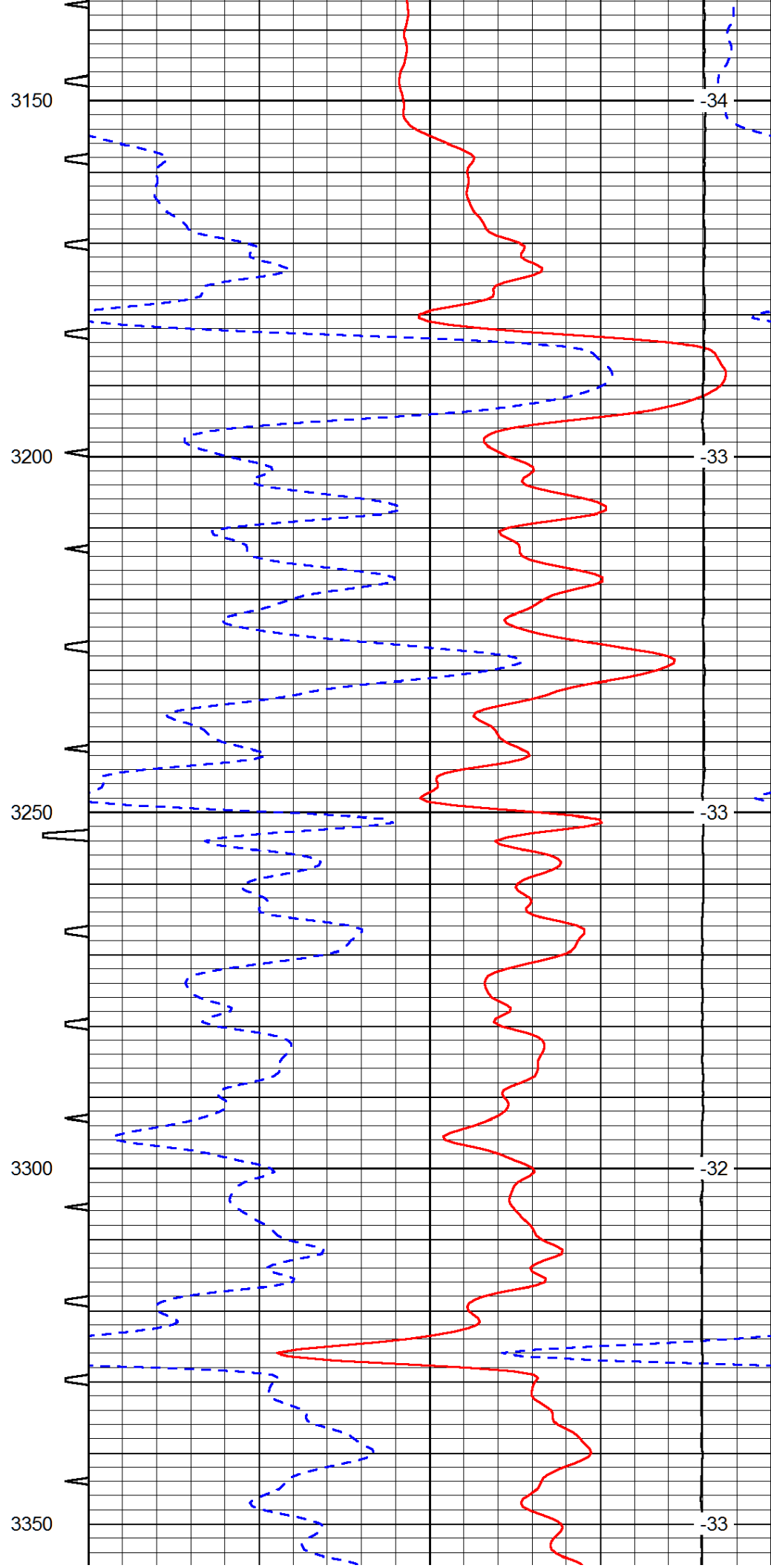
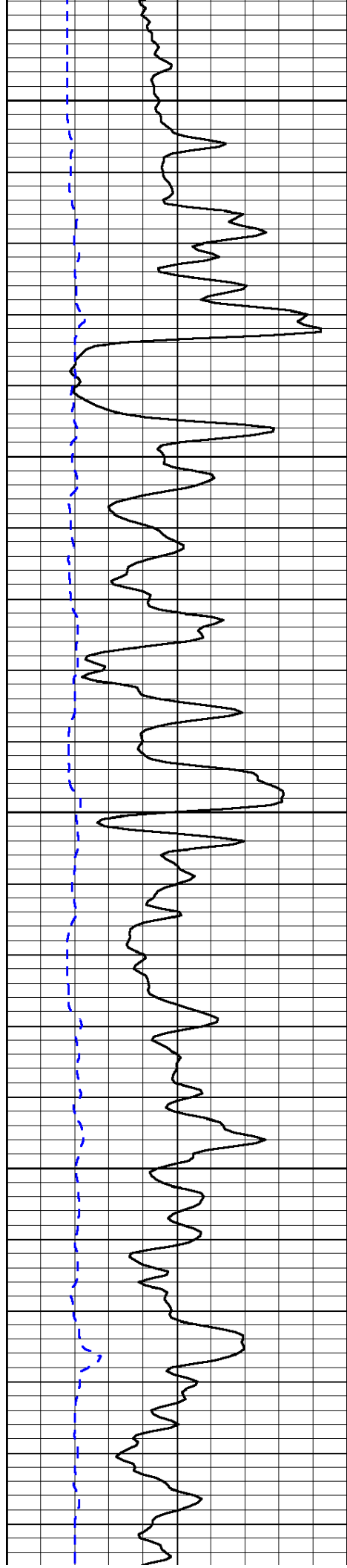


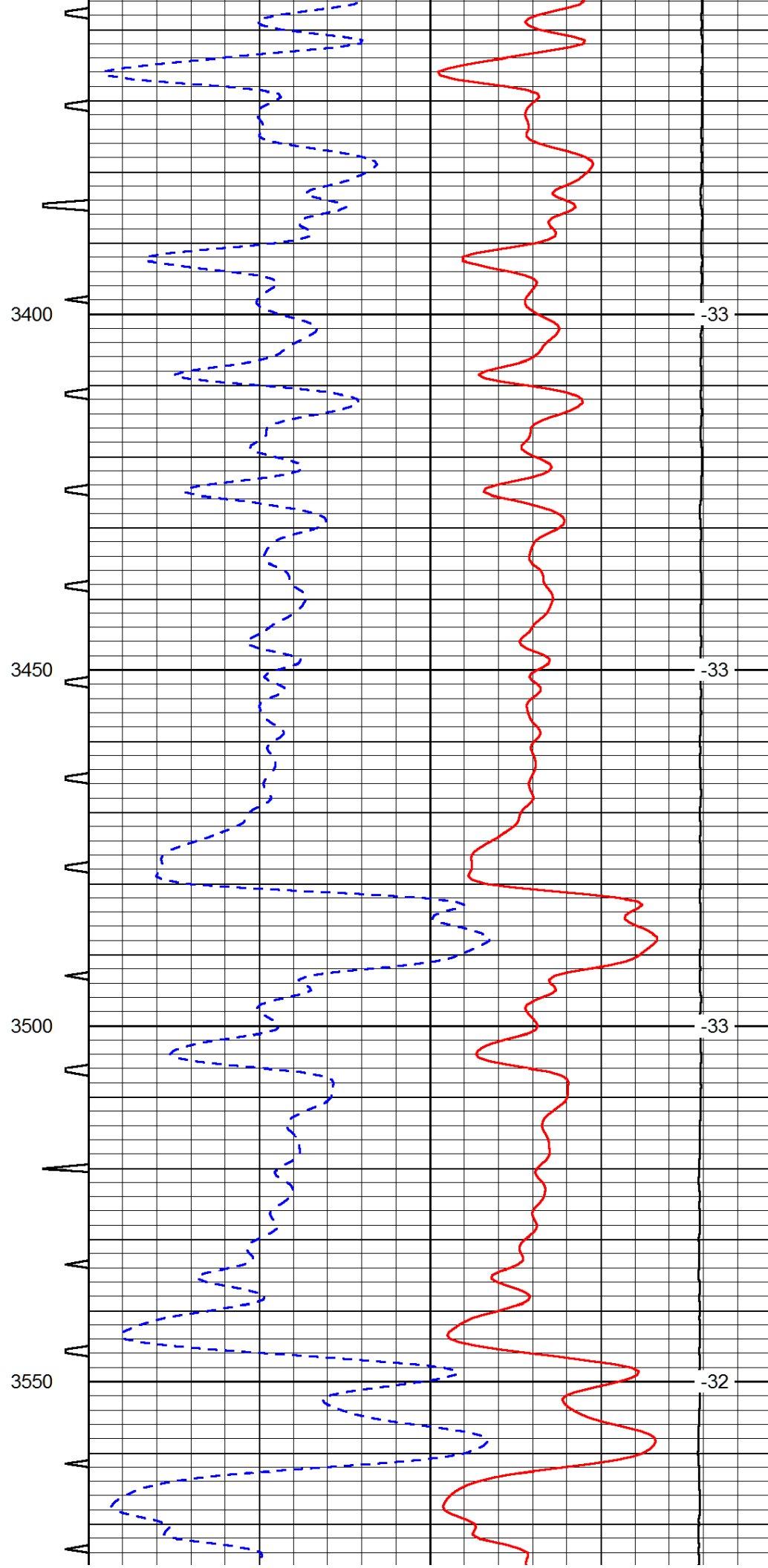
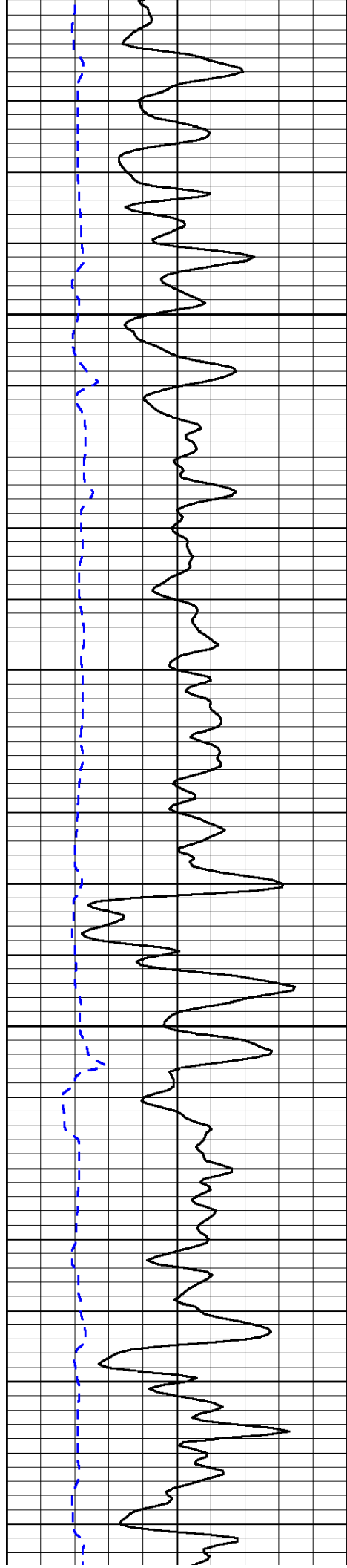


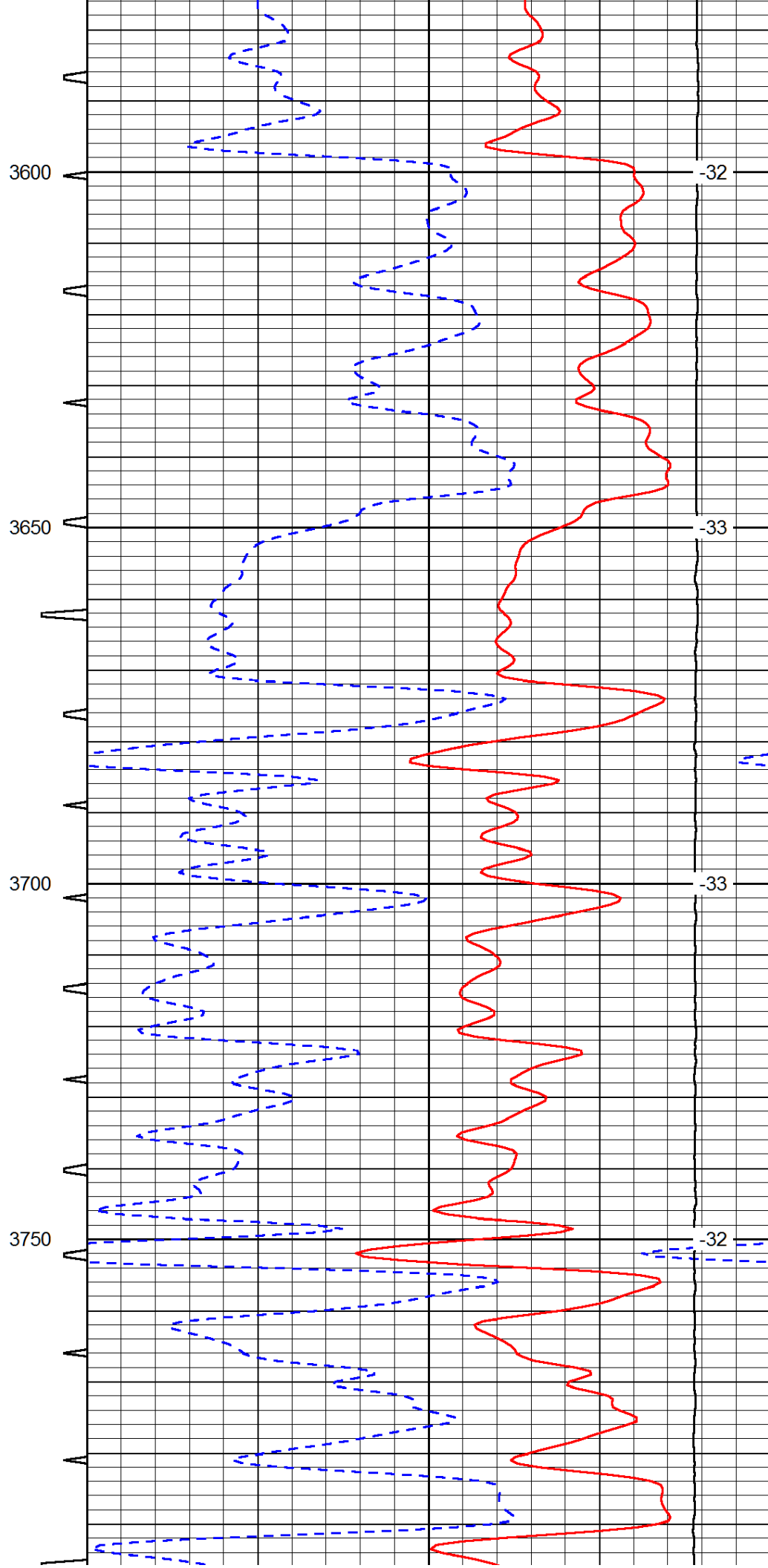
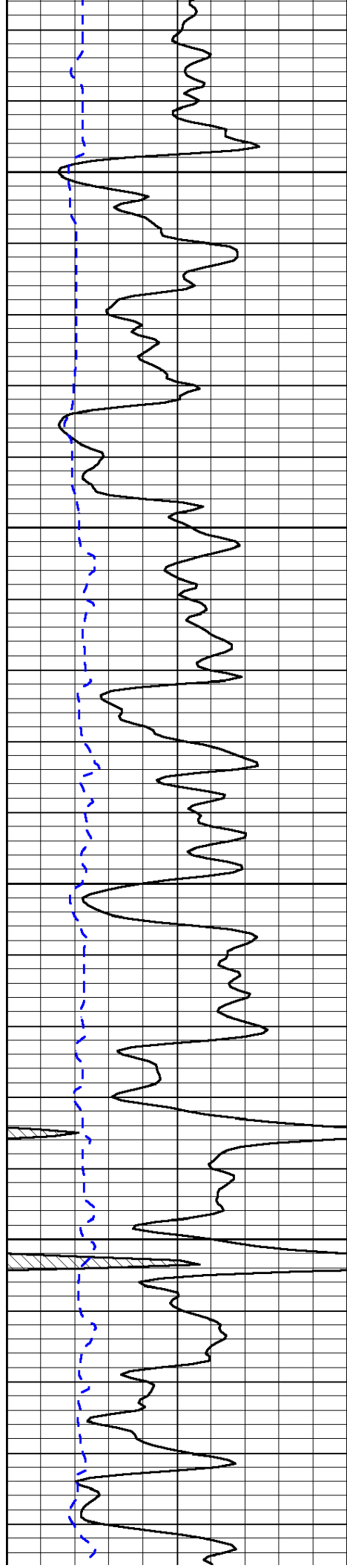


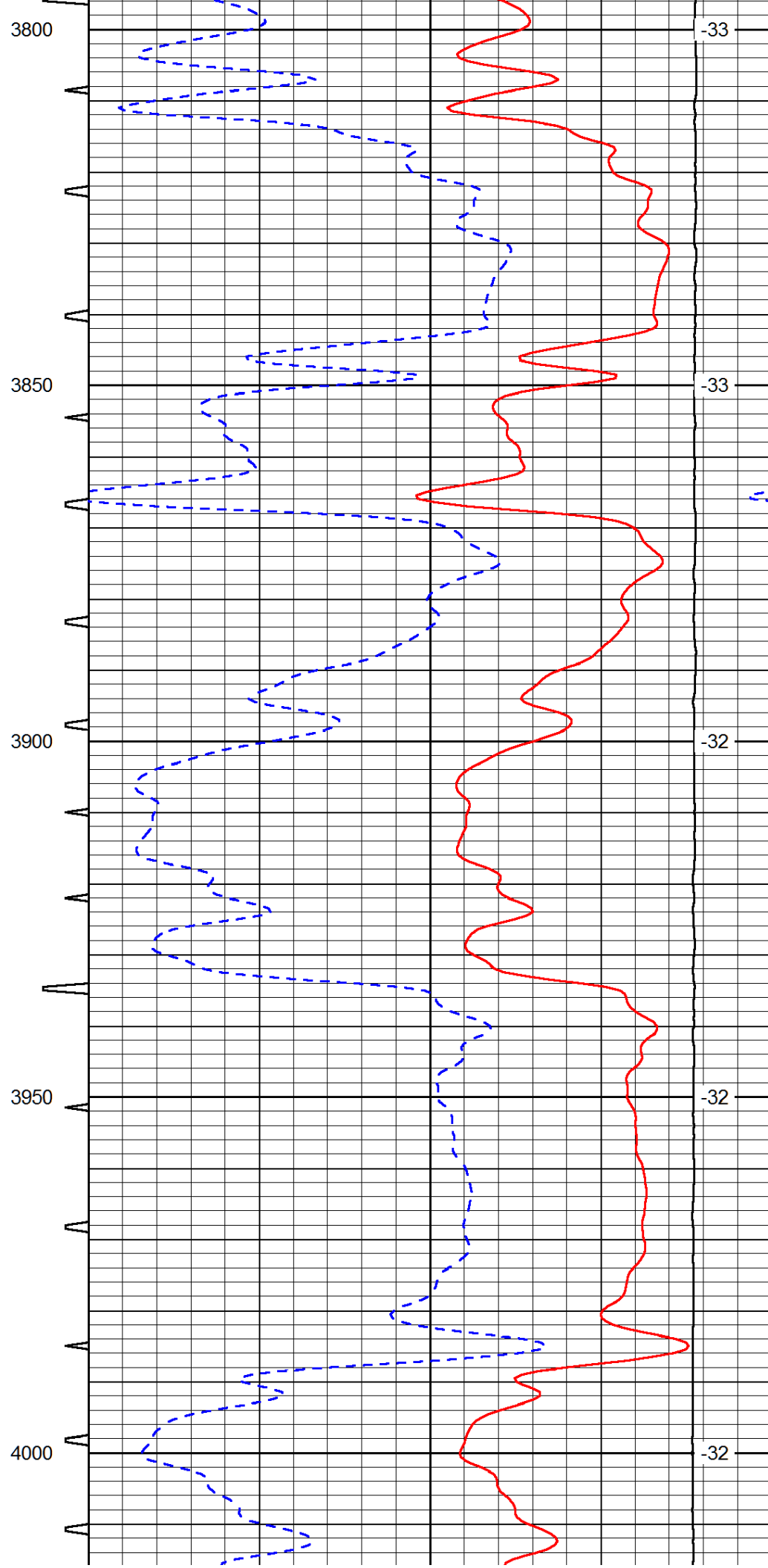
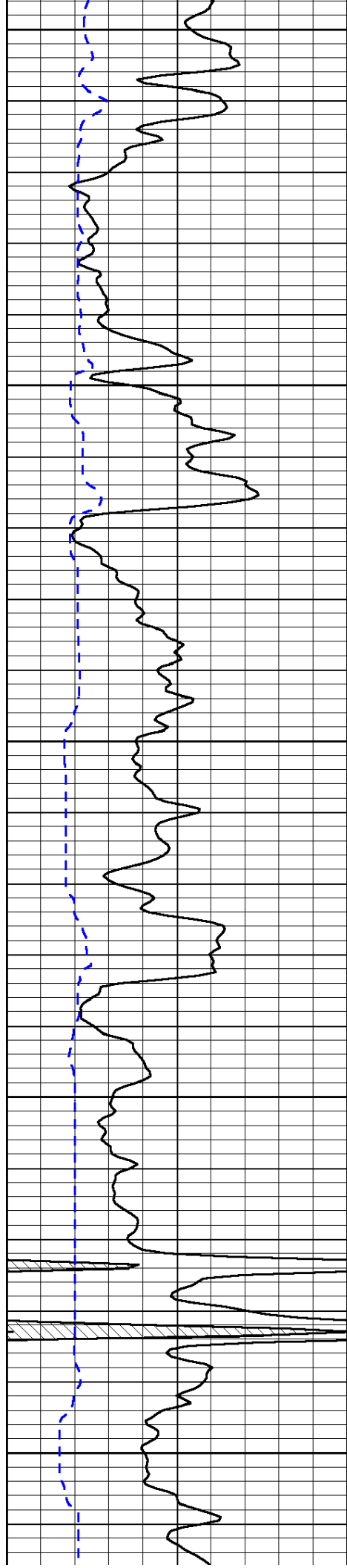


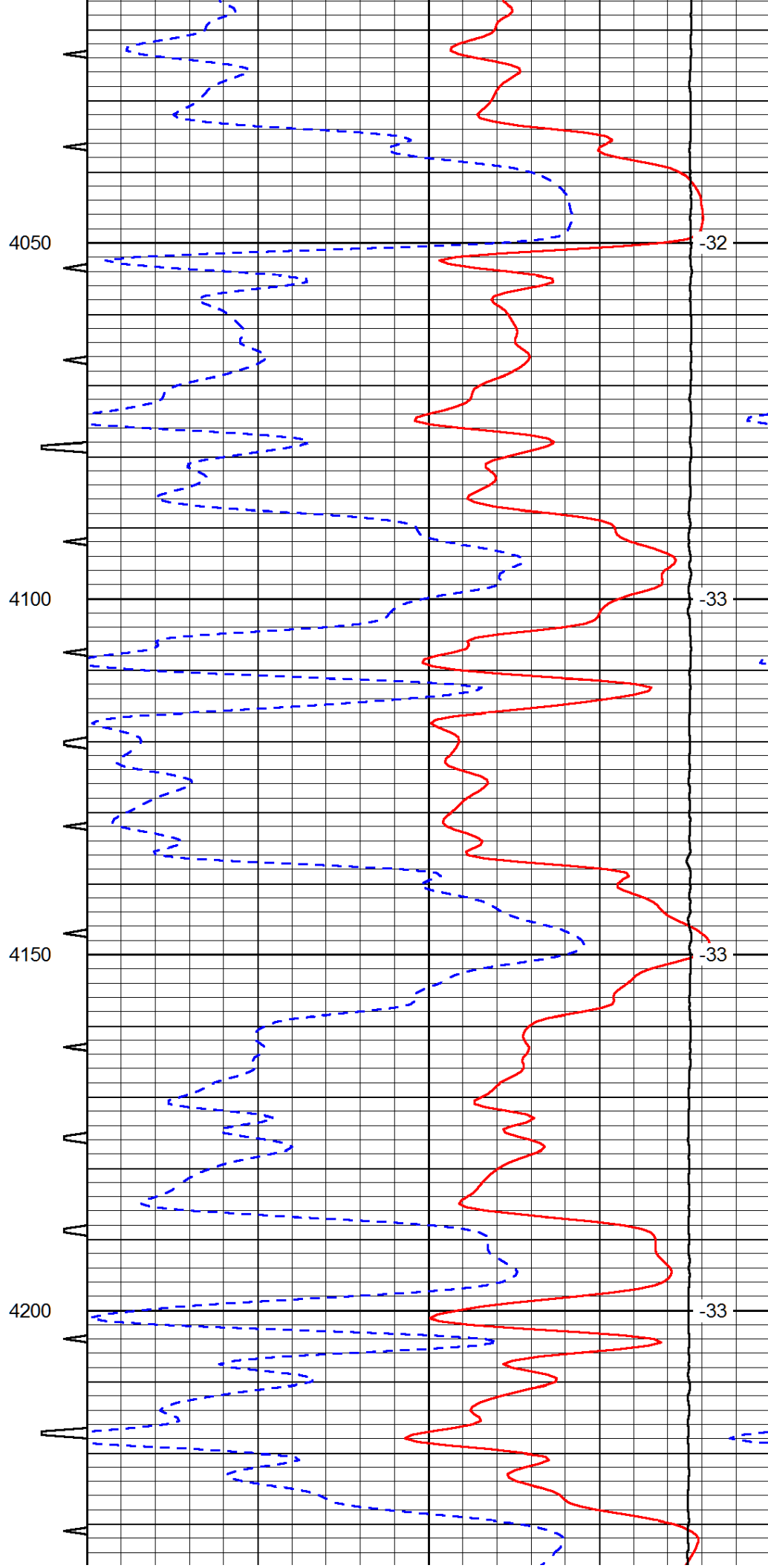
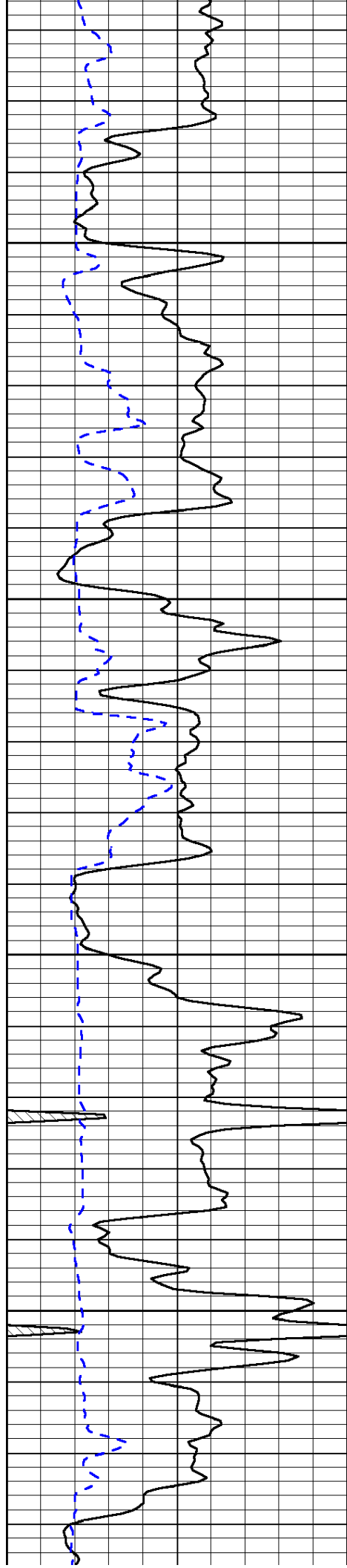


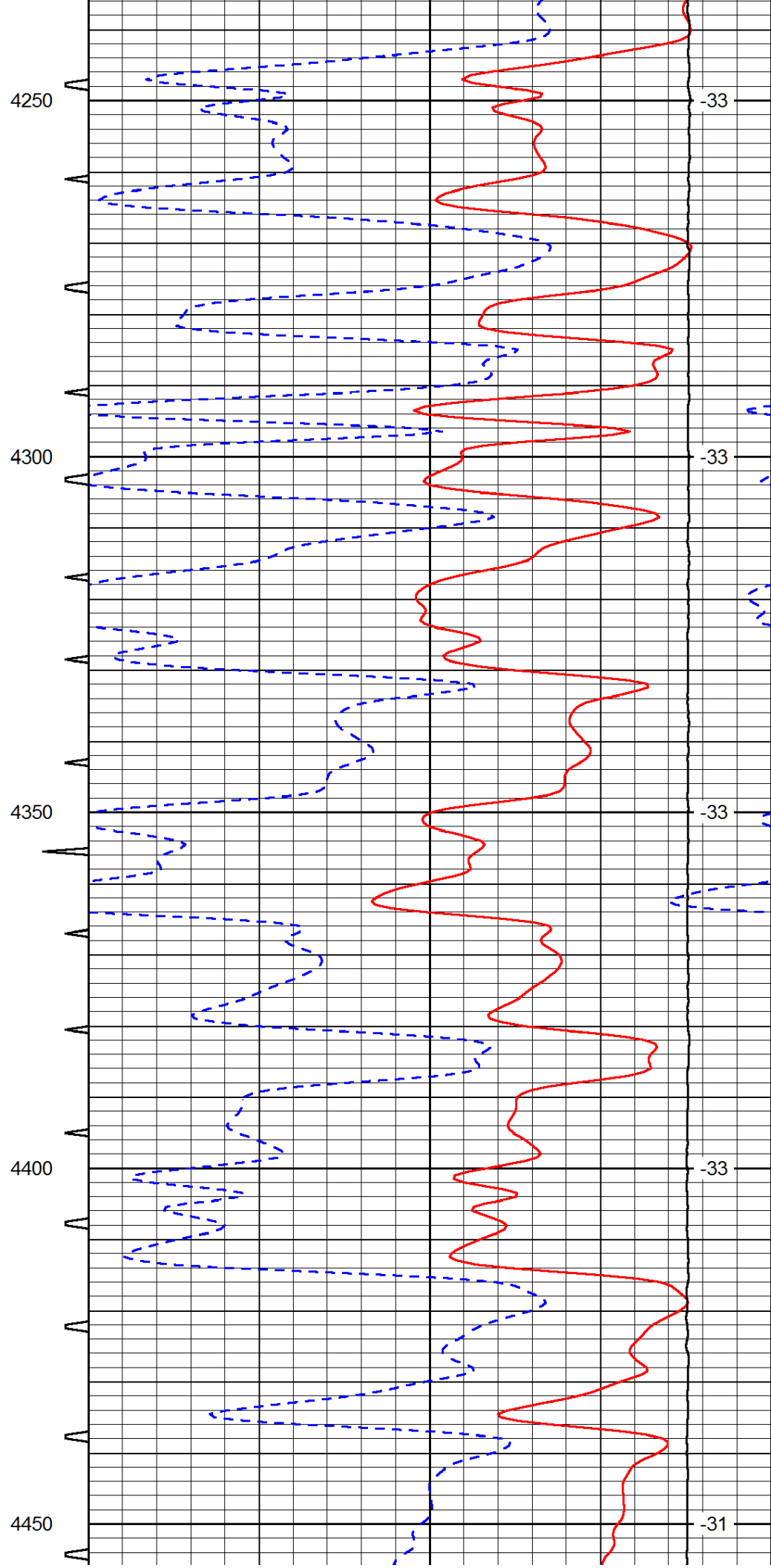
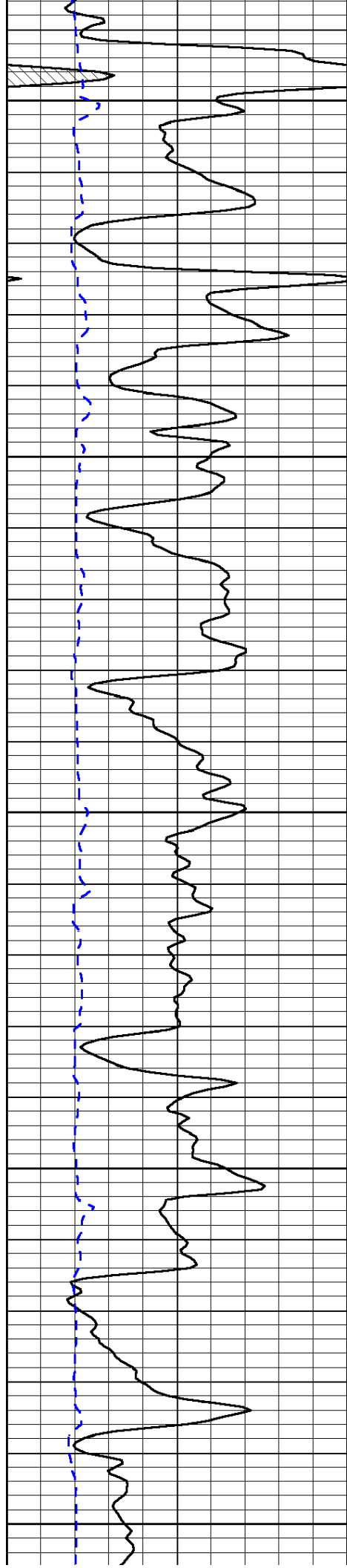


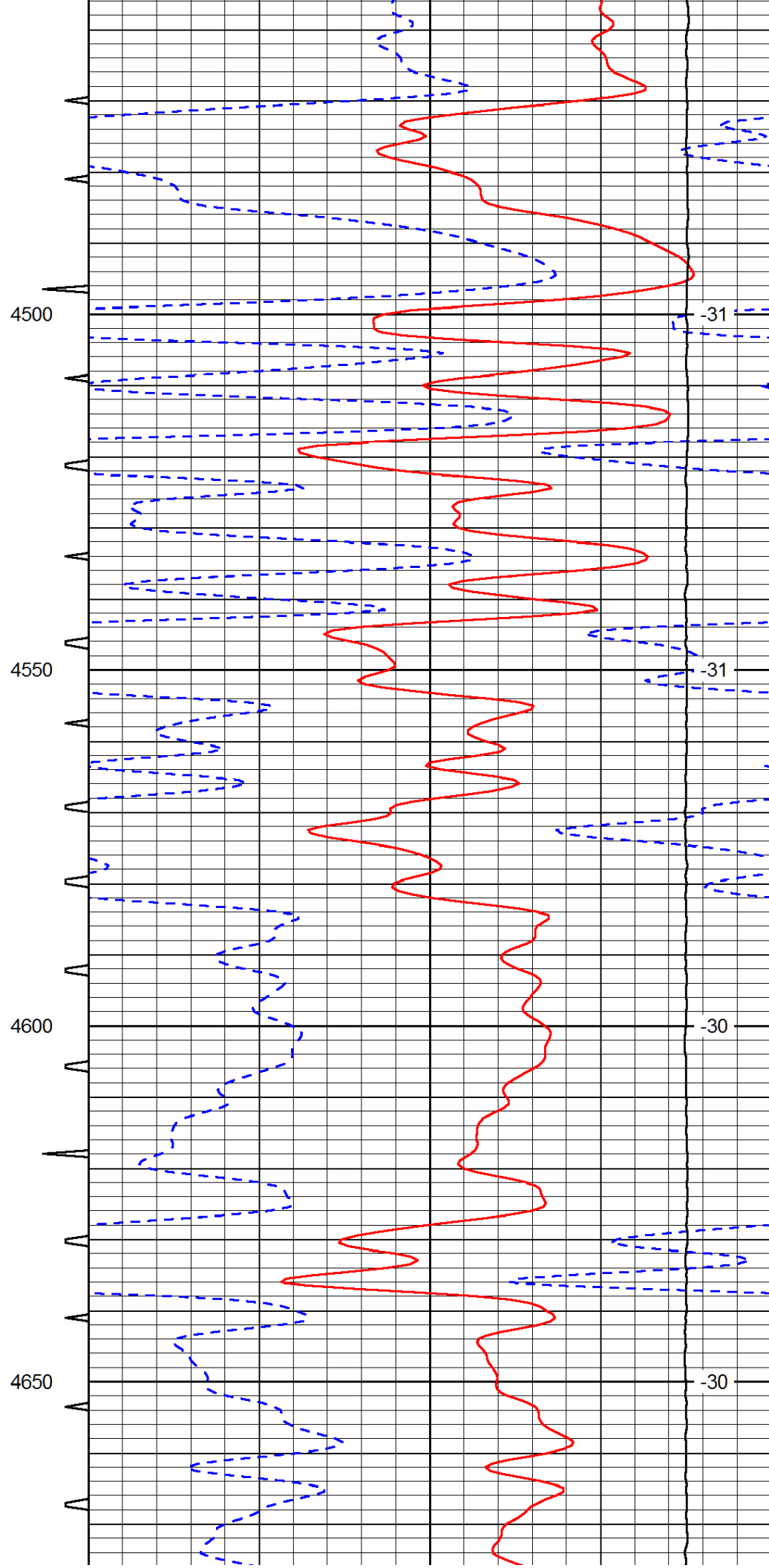
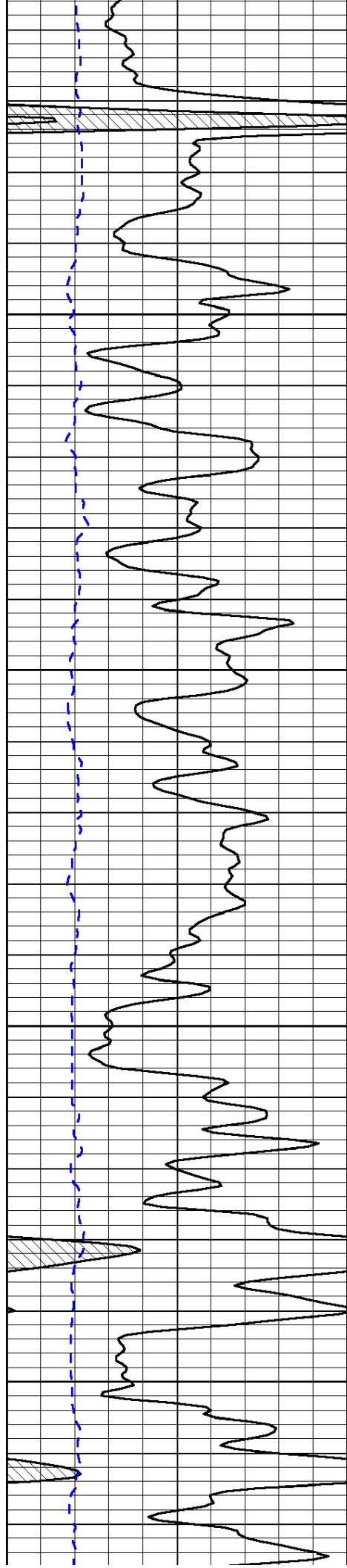


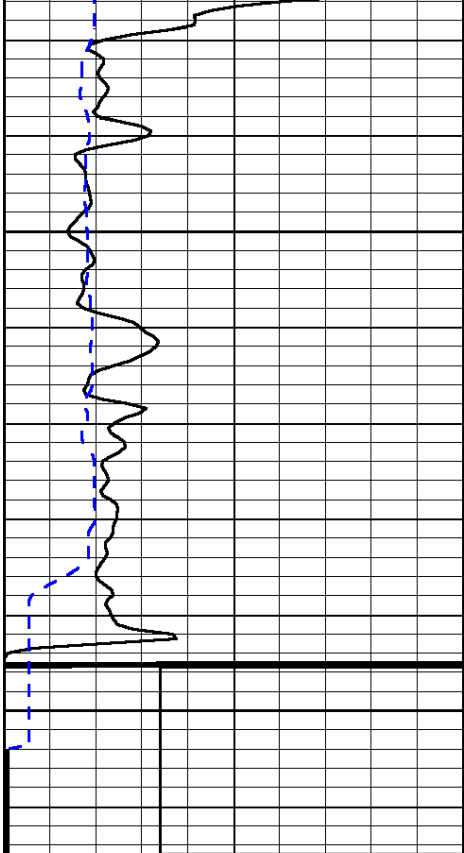




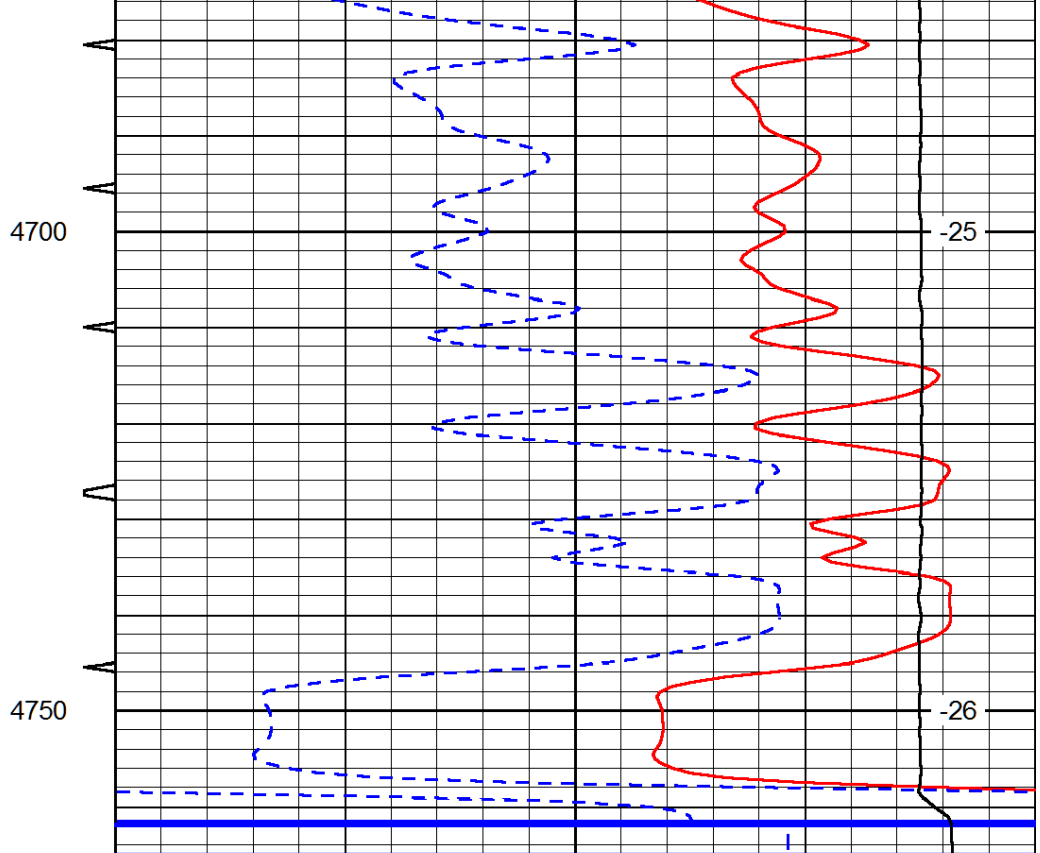








0	Gamma Ray	150
150	Gamma Ray	300
6	dCAL (GAPI)	16



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

LSPD