



Pioneer Energy Services

Borehole Compensated Sonic Log

API No.

15-007-24,138-00-00

Company White Exploration, Inc.

Well Chain Ranch "B" No. 2

Field Amber Creek

County Barber

State Kansas

Location 330' FNL & 330' FWL

Sec: 1

Tw: 31S

Rge: 12W

Other Services
CNL/CDL
MEL/DIL

Permanent Datum
Log Measured From
Drilling Measured From

Ground Level
Kelly Bushing
Kelly Bushing

Elevation 1620
10 Ft. Above Perm. Datum

Elevation
K.B. 1630
D.F. 1630
G.L. 1620

Date

3/14/2014

Run Number

Two

Type Log

BHC Sonic

Depth Driller

4450

Depth Logger

4450

Bottom Logged Interval

4439

Top Logged Interval

300

Type Fluid In Hole

Chemical

Salinity, PPM CL

4000

Density

9.4

Level

Full

Max. Rec. Temp. F

121

Operating Rig Time

4 1/2 Hours

Equipment -- Location

108 Hays

Recorded By

J. Long

Witnessed By

Andy White

Borehole Record

Casing Record

Run No.

From

To

Size

Wgt.

From

To

One 12.25

00

309

8.625

23#

00

309

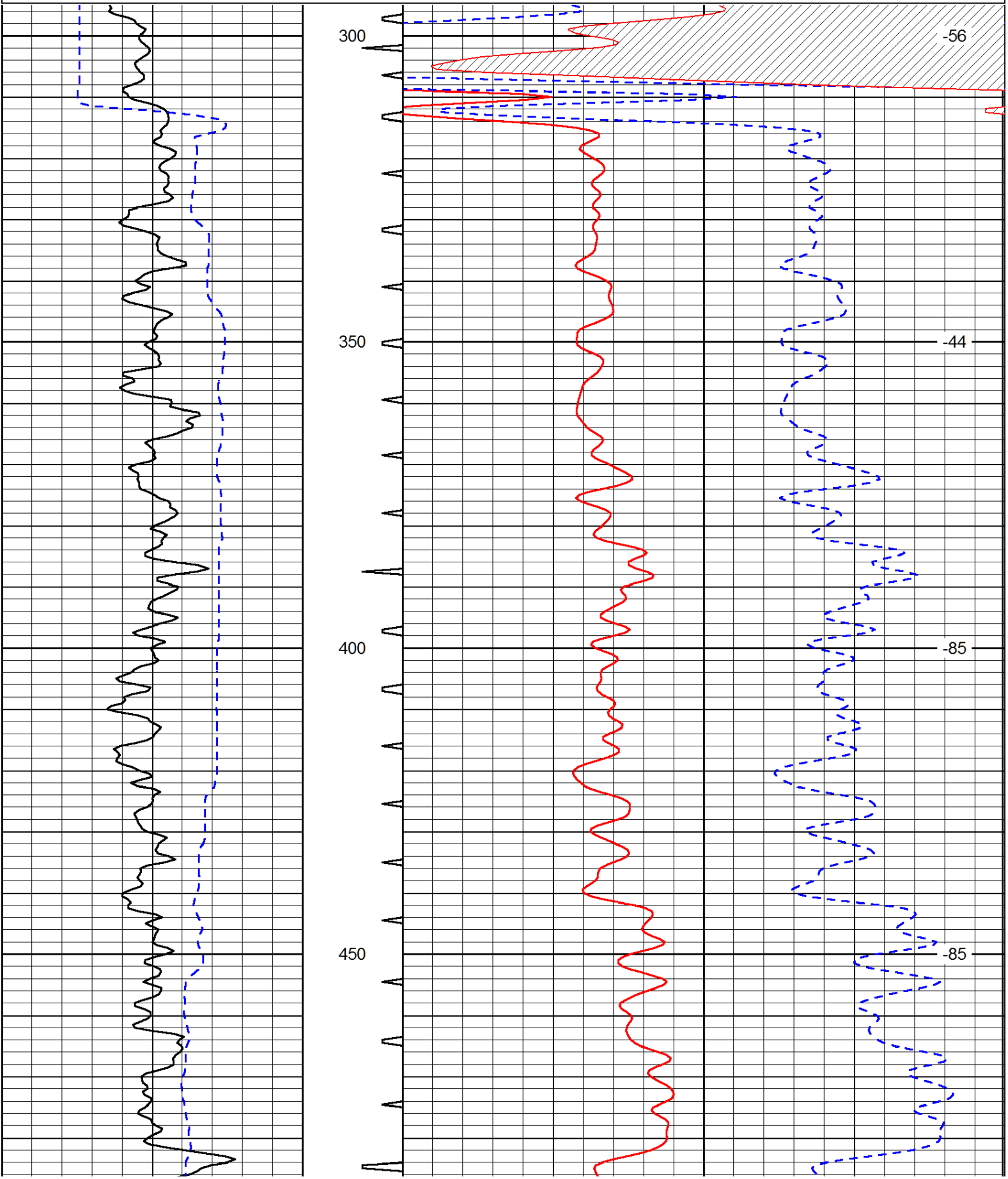
Two 7.875

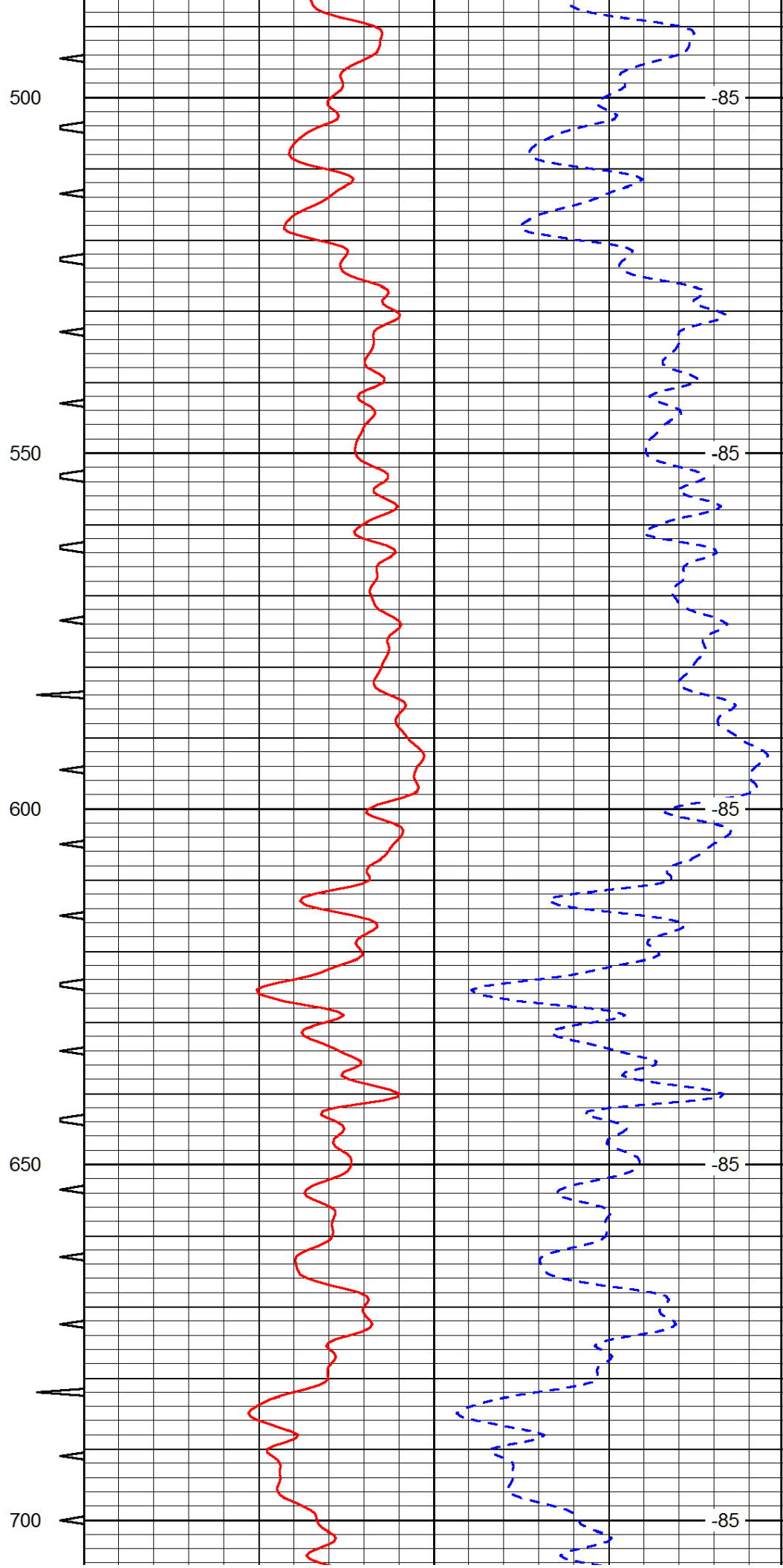
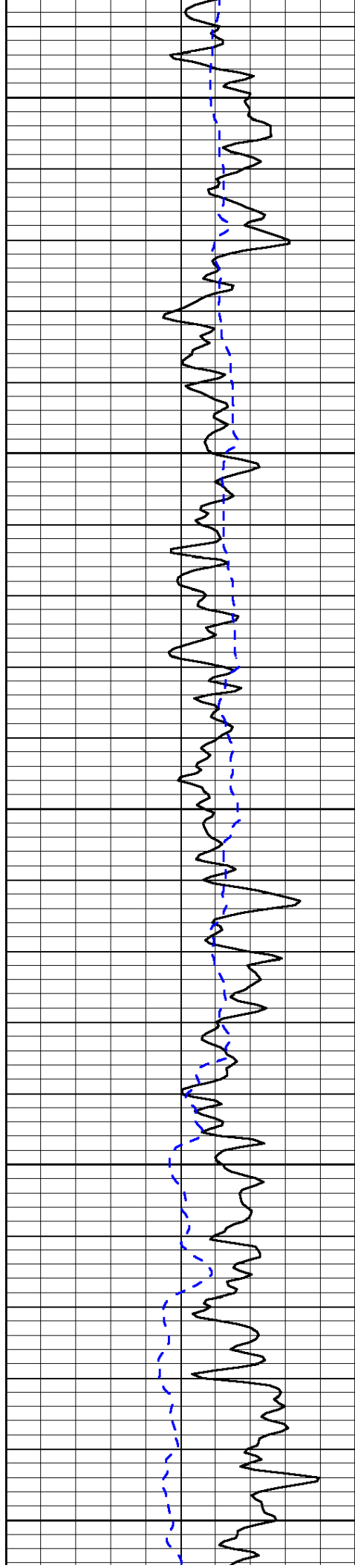
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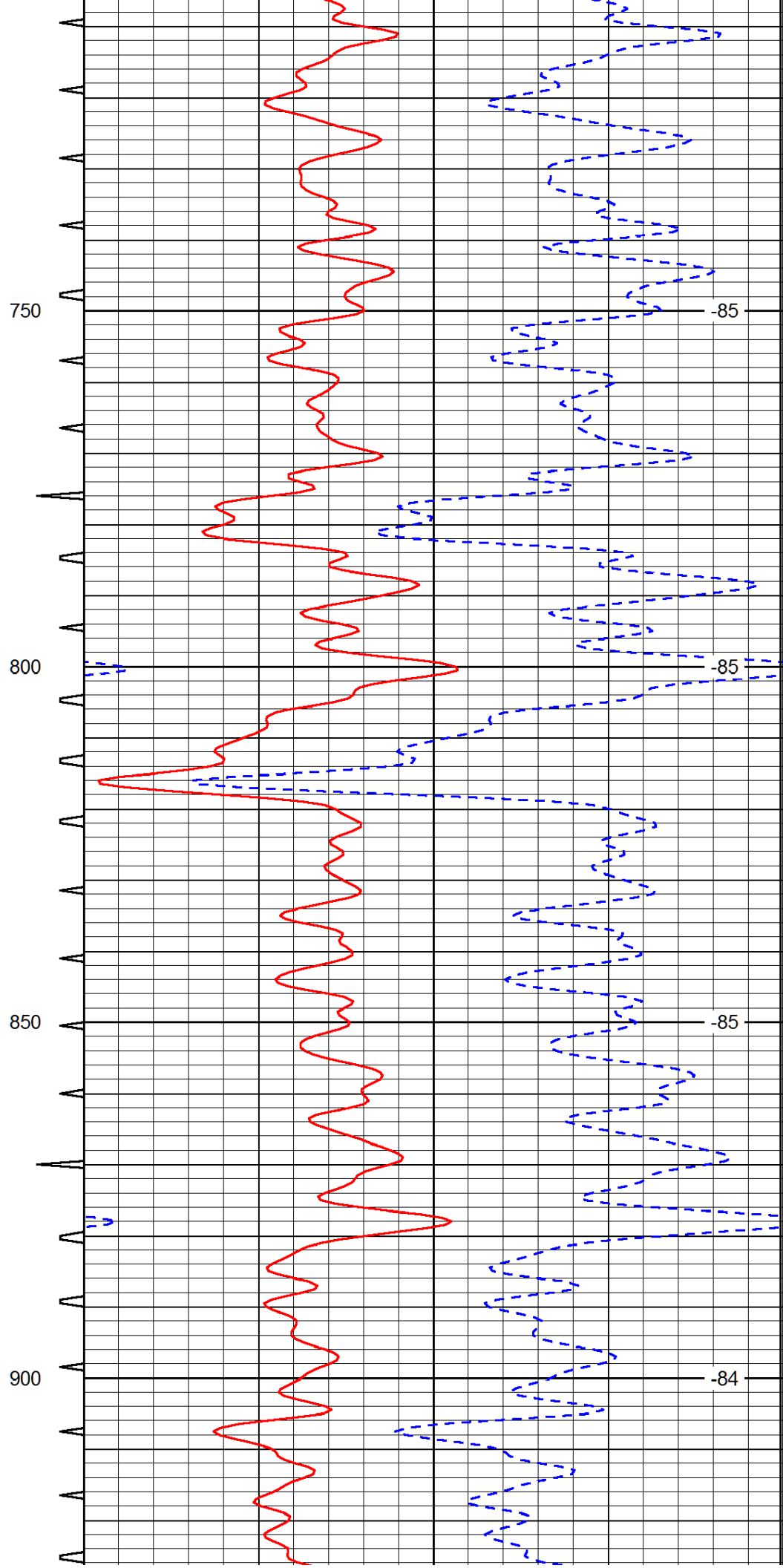
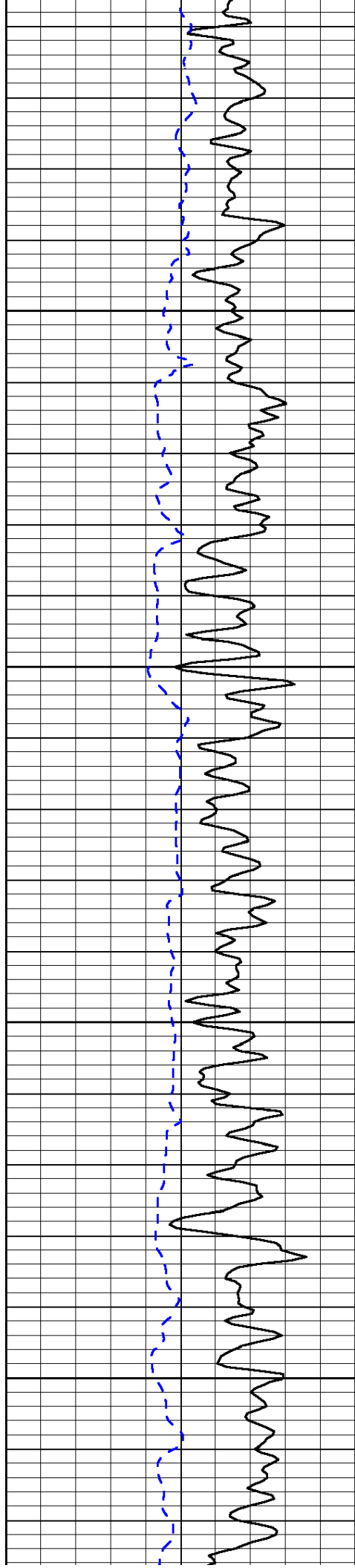
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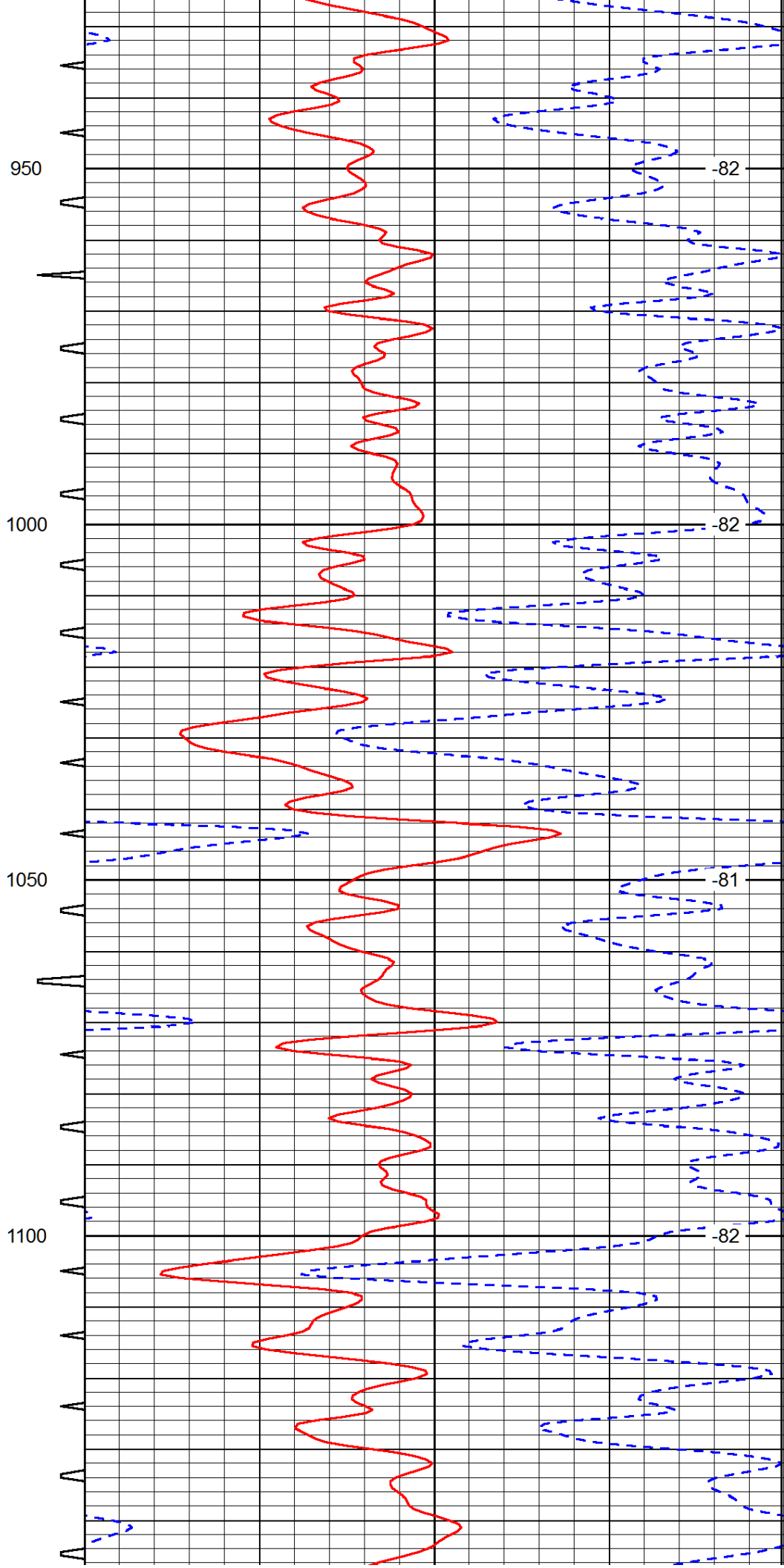
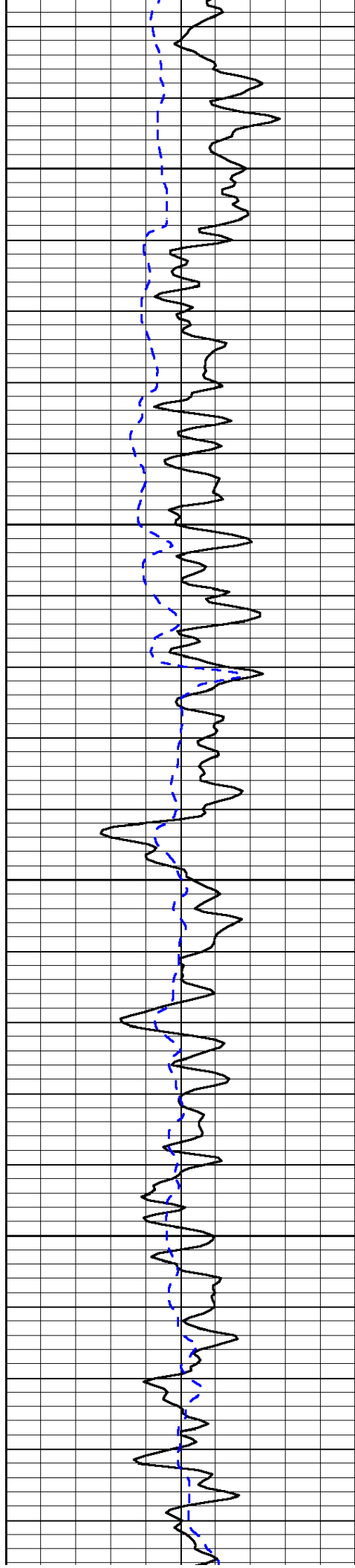
Database File: whiteexploration_chainranch_b_2hd.db
Dataset Pathname: dil/whitstck
Presentation Format: sonic
Dataset Creation: Fri Mar 14 15:29:05 2014
Charted by: Depth in Feet scaled 1:240

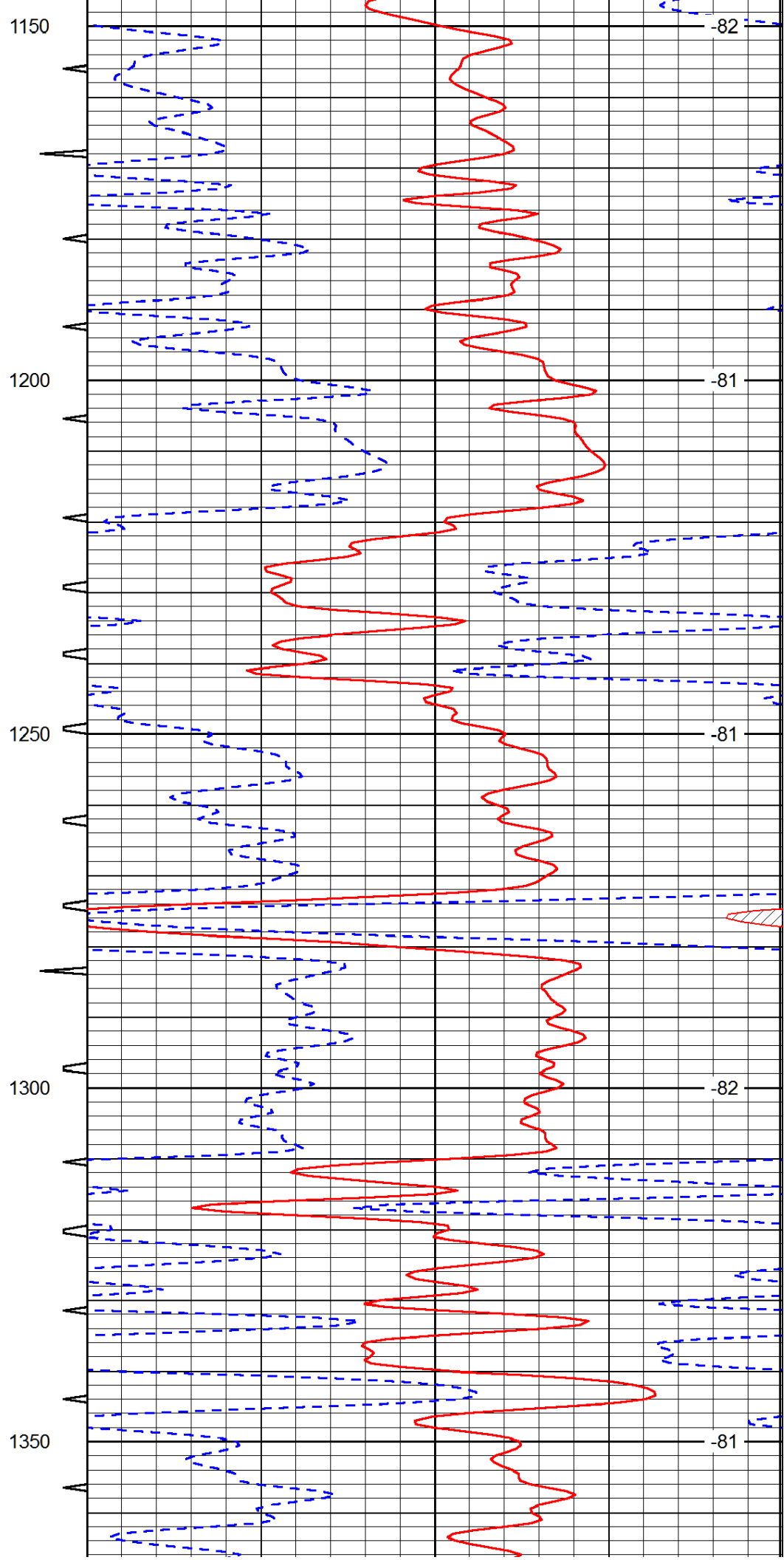
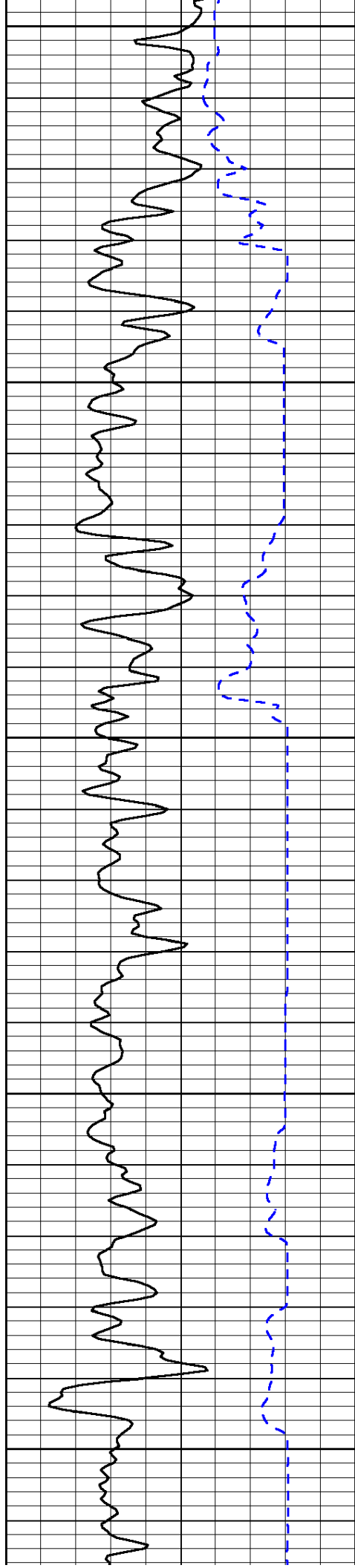
Charted by:			Depth in Feet scaled 1:210			
0	Gamma Ray (GAPI)	150	Sonic Int	140	Delta Time (usec/ft) (usec/ft)	40
150	Gamma Ray (GAPI)	300	5 (msec) 0	30	Sonic Porosity (pu)	-10
6	dCAL (in)	16		15000	LTEN (lb) (lb)	0
					LSPD (ft/min)	

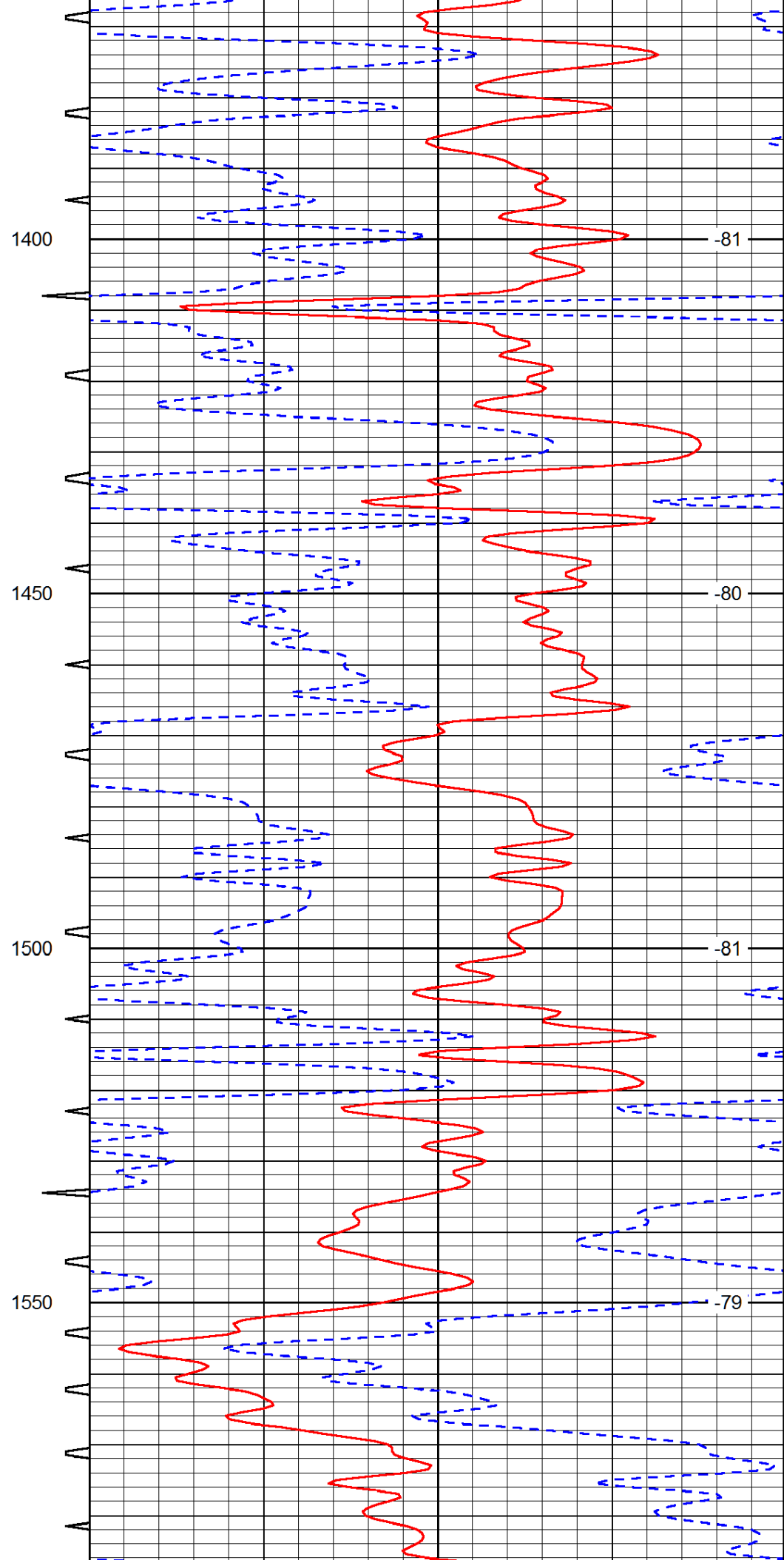
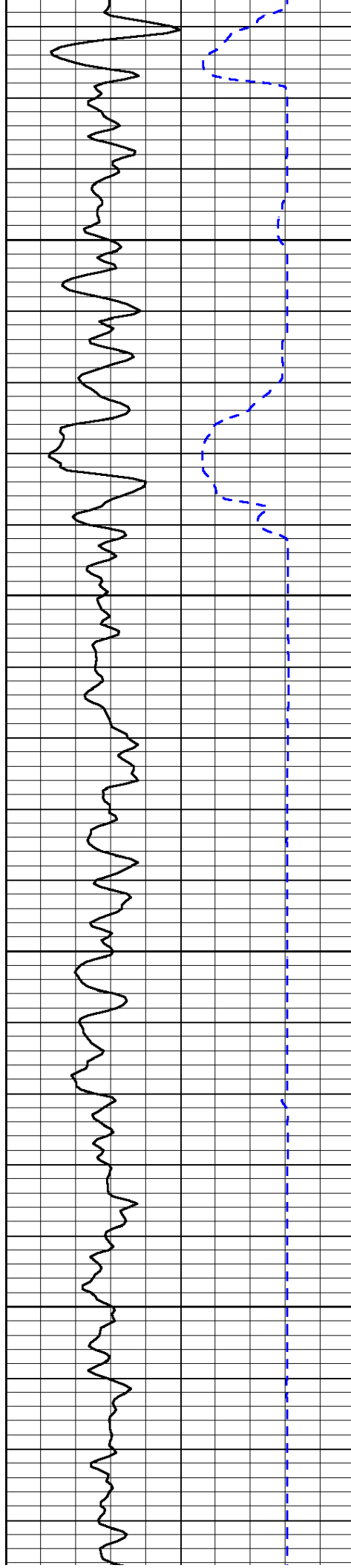


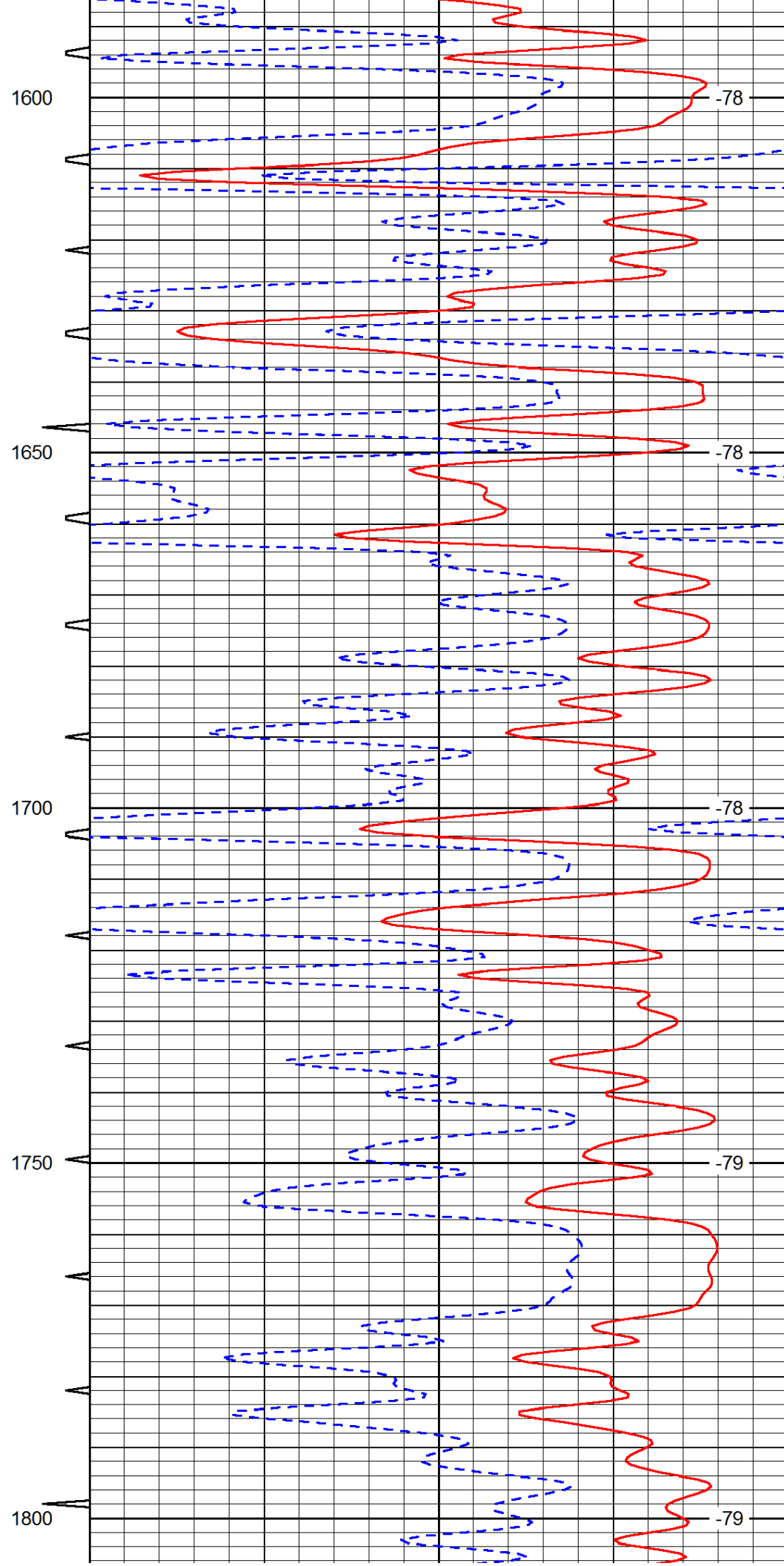
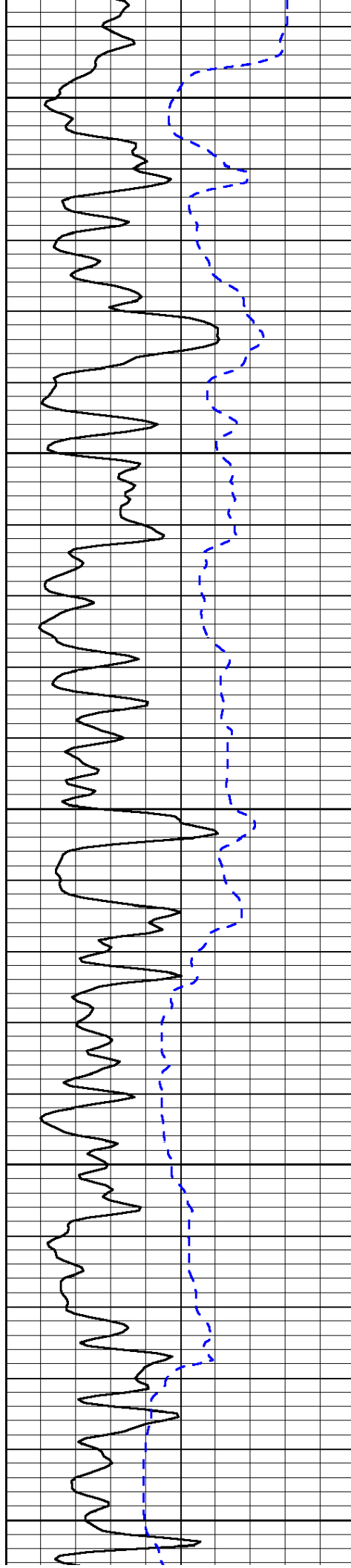


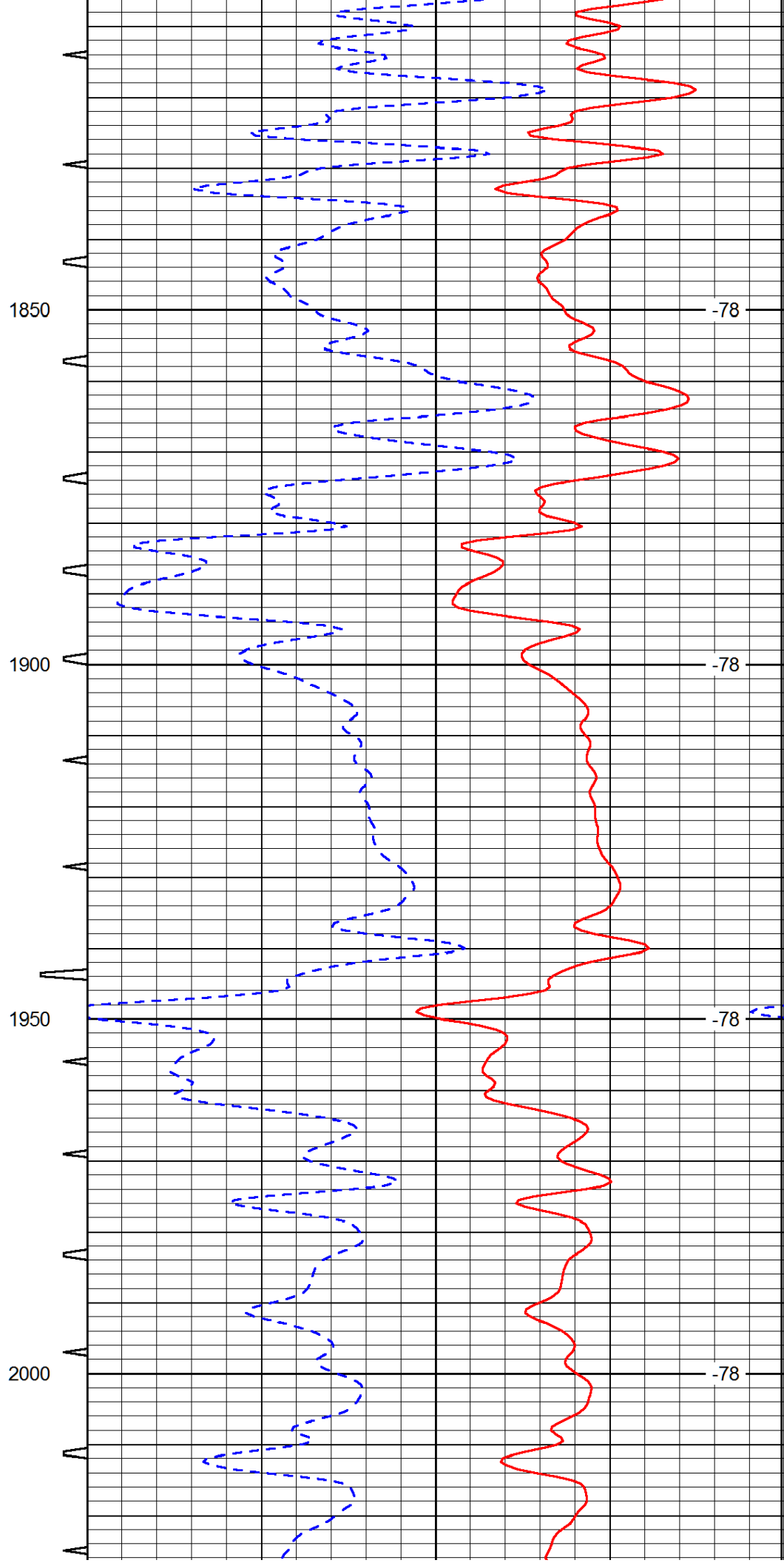
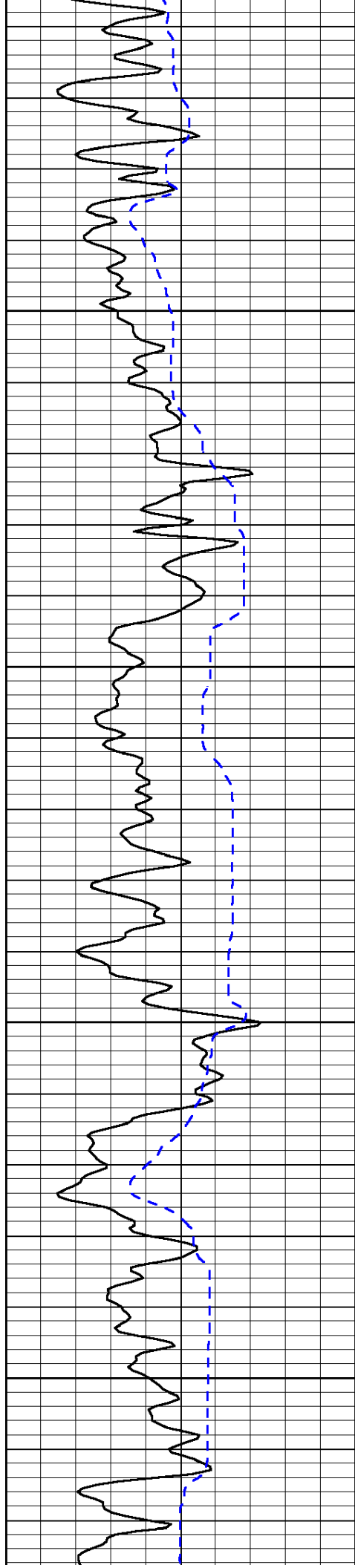


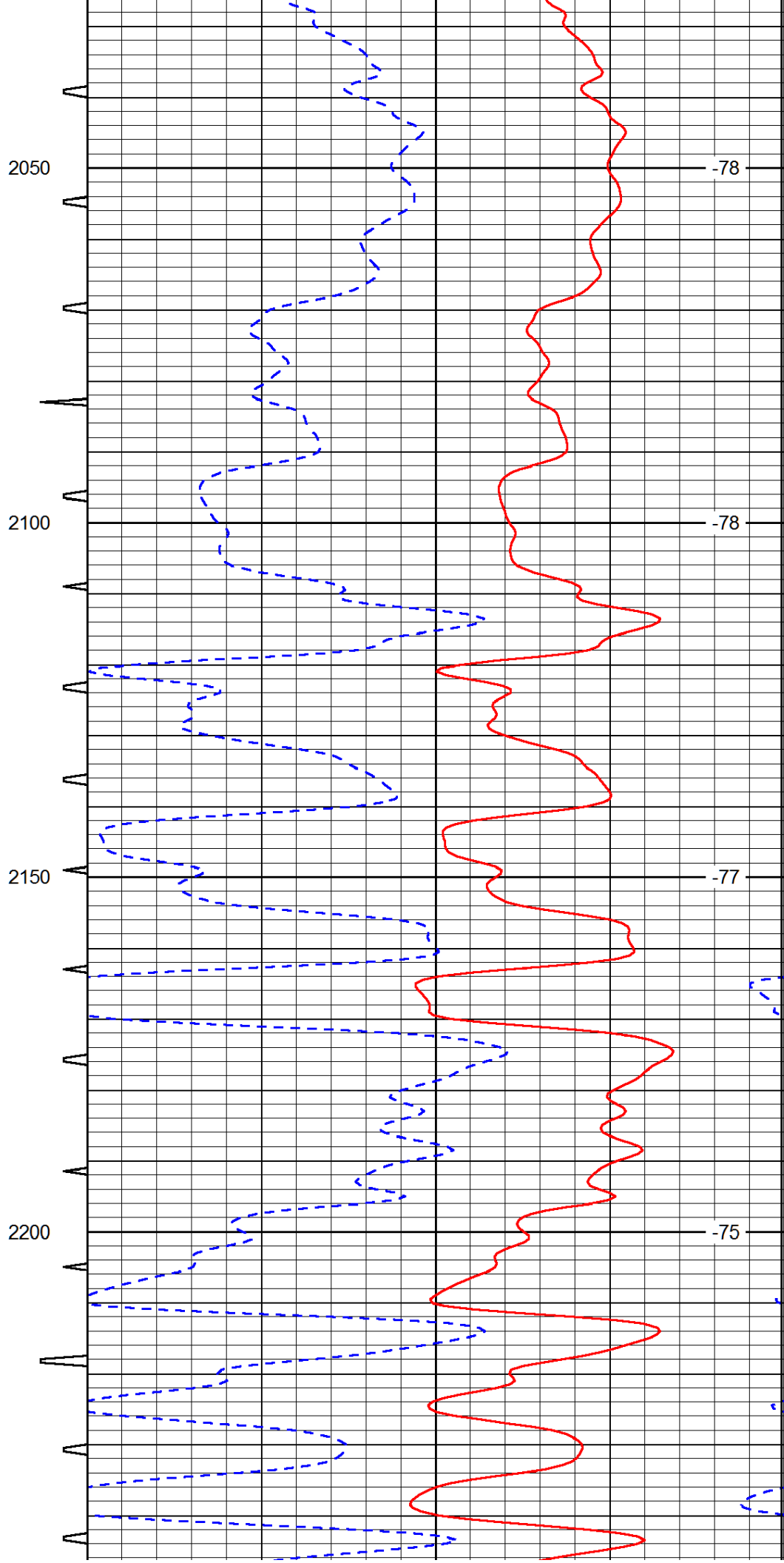
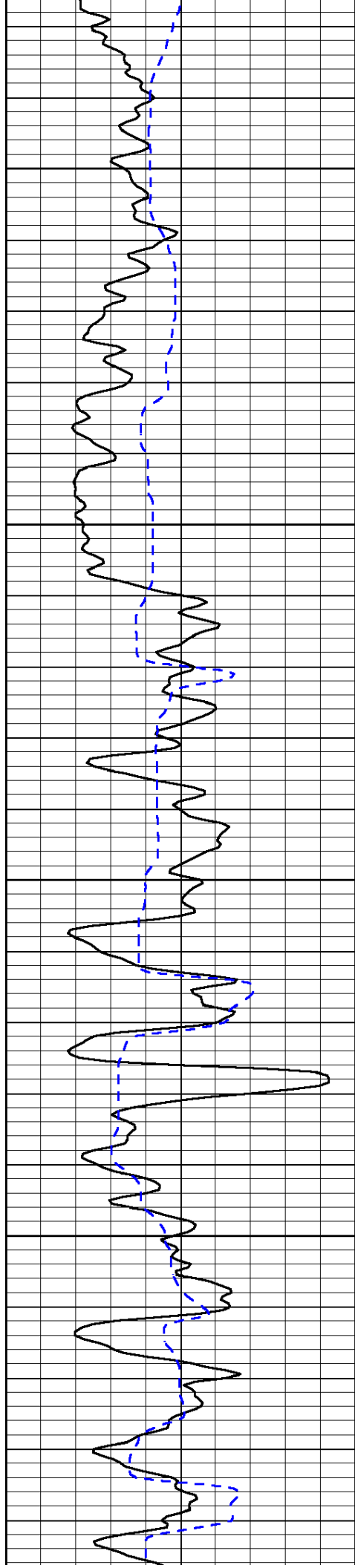


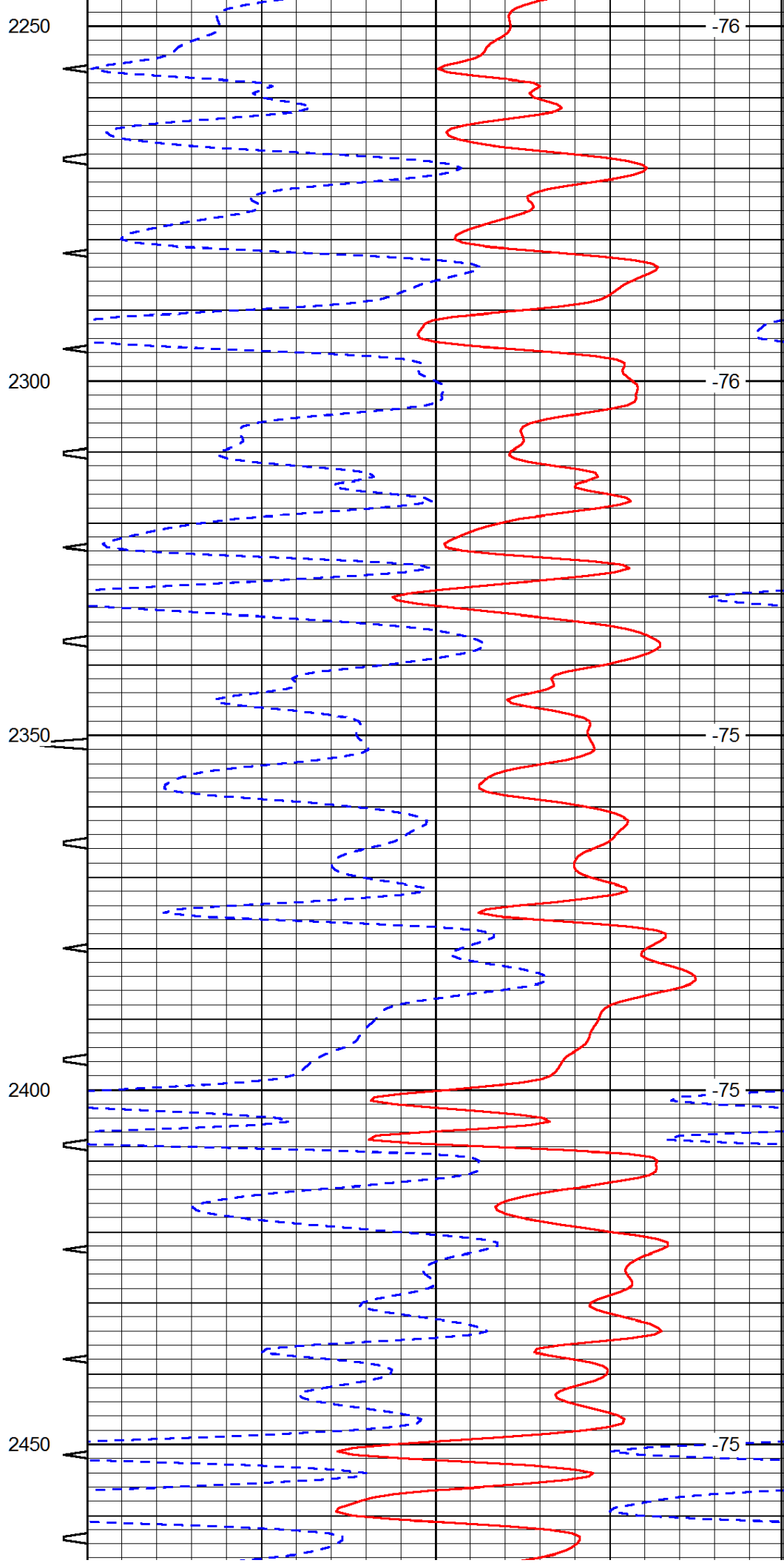
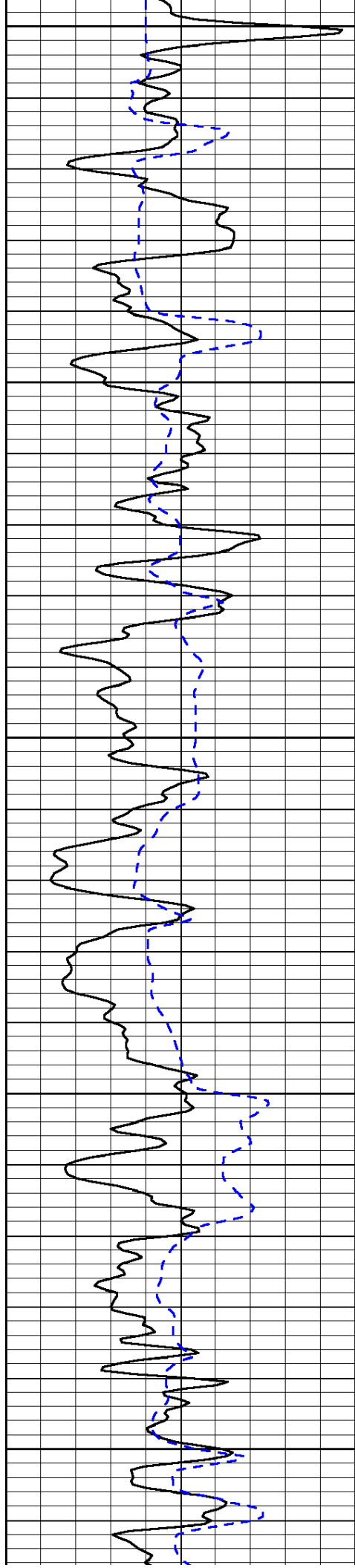


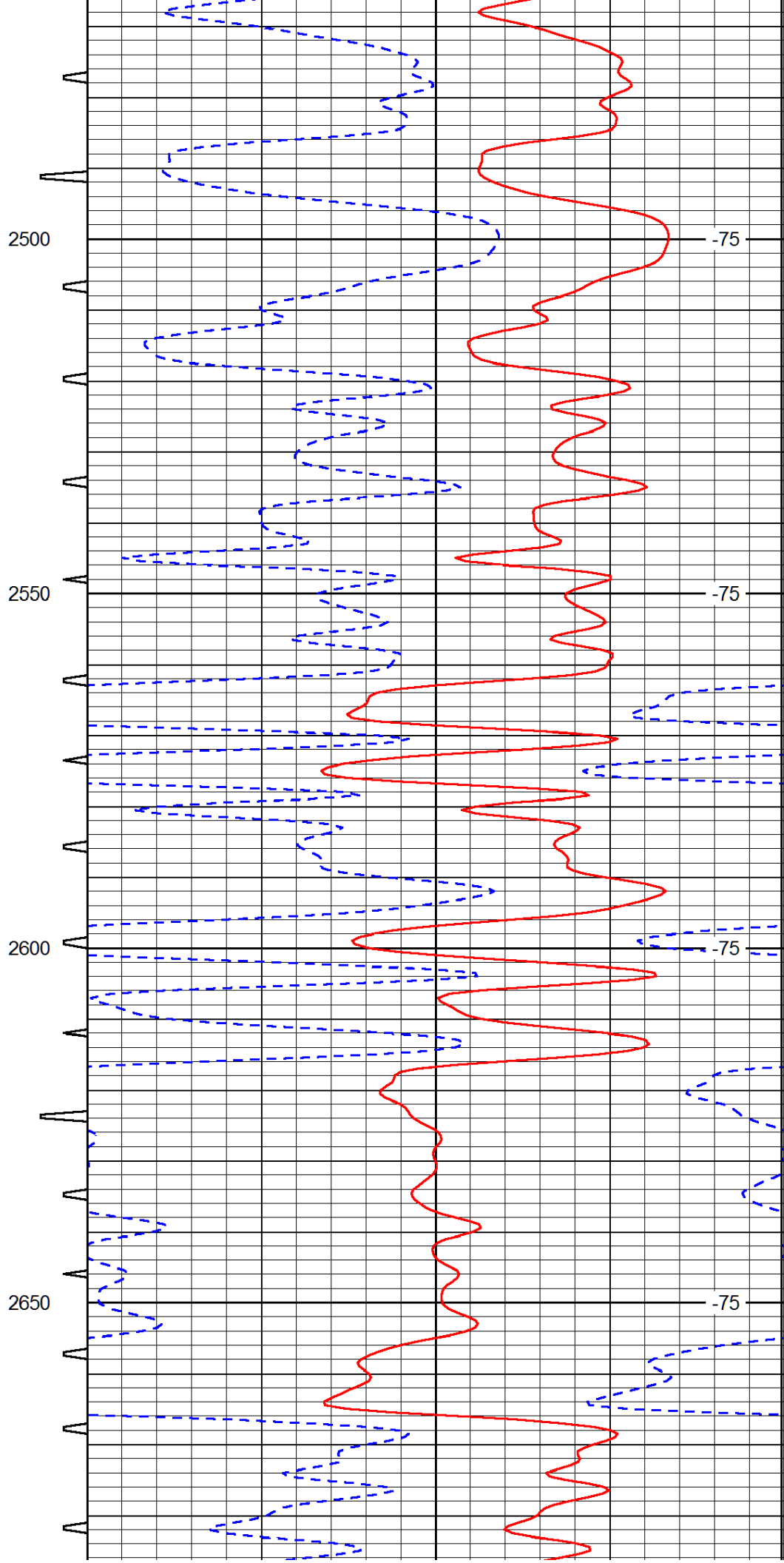
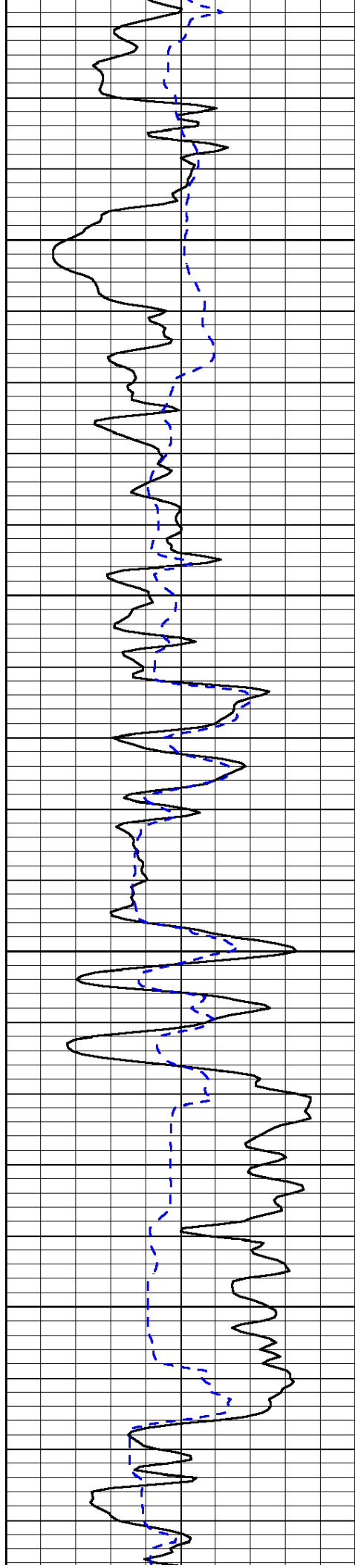


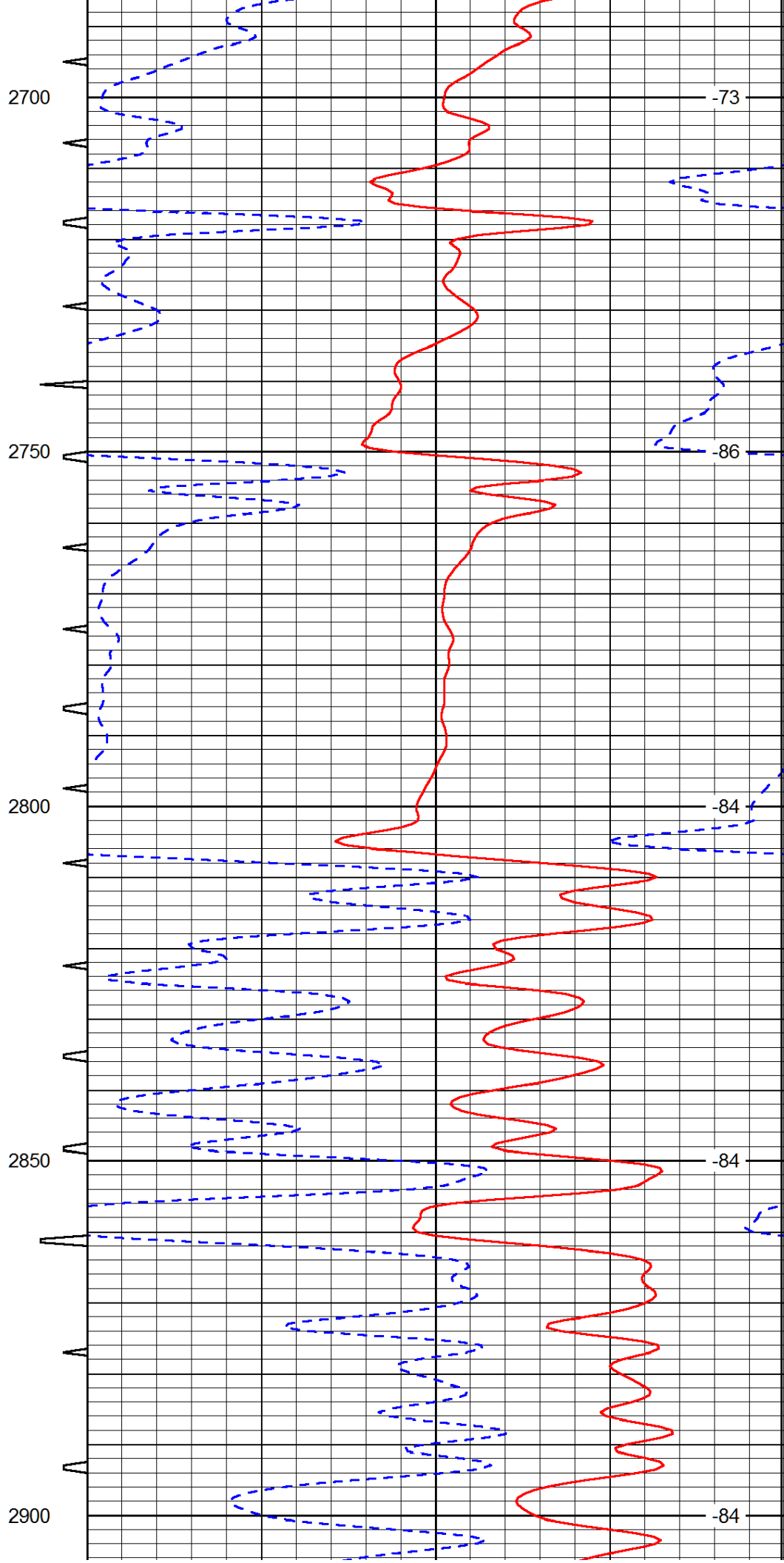
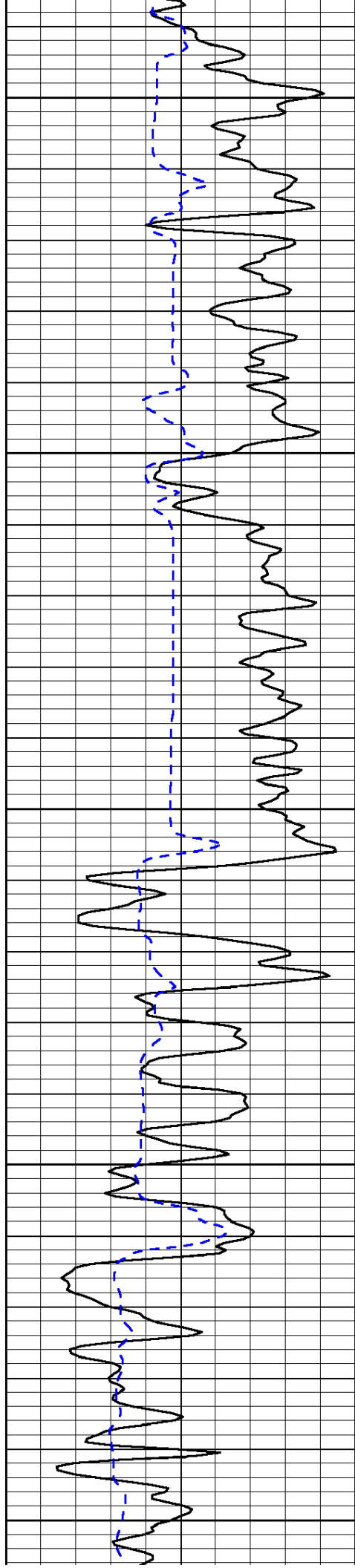


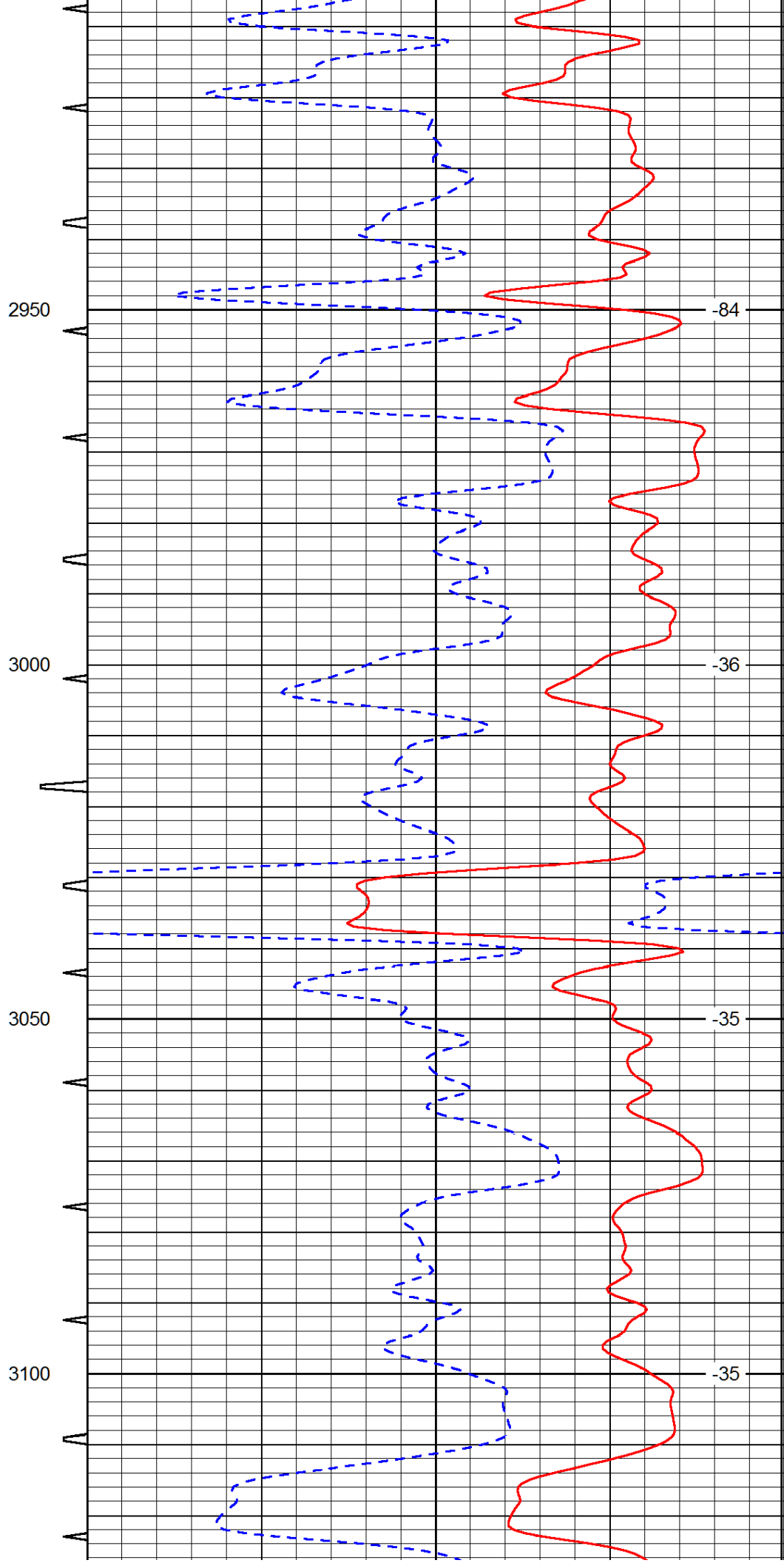
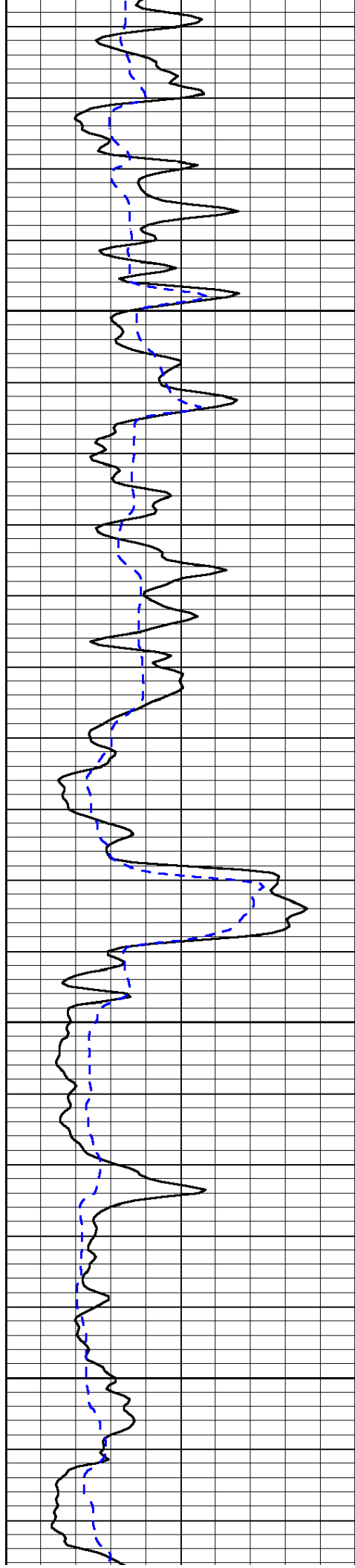


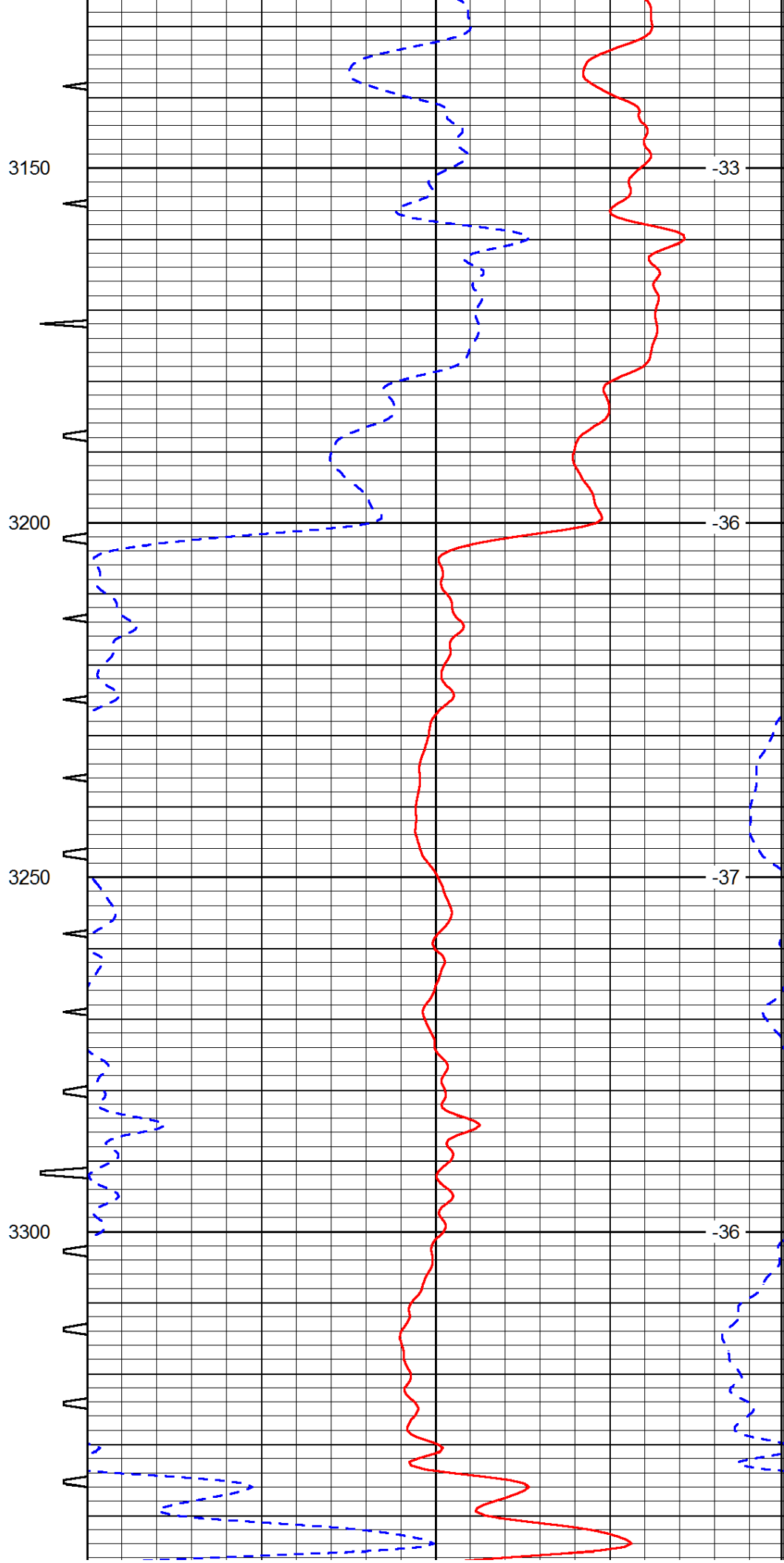
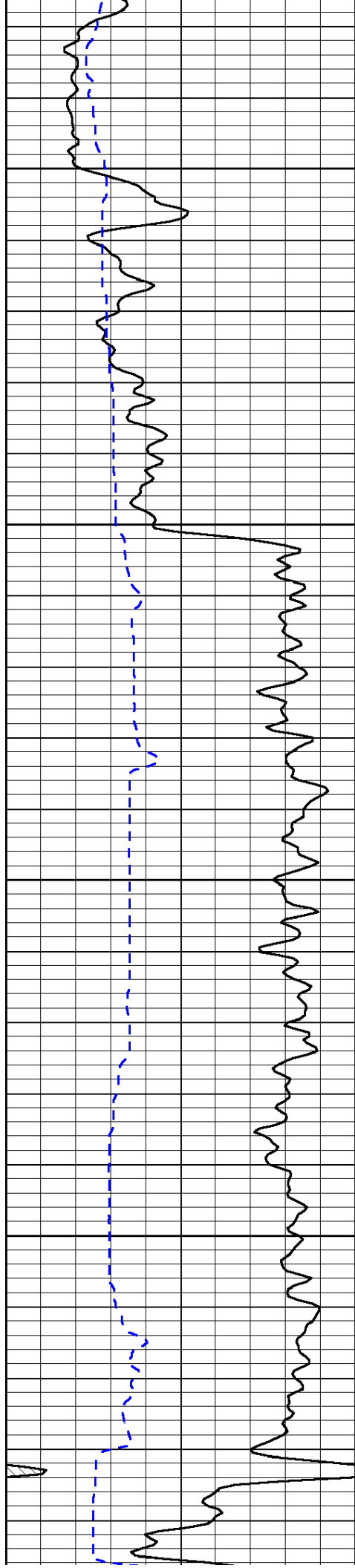


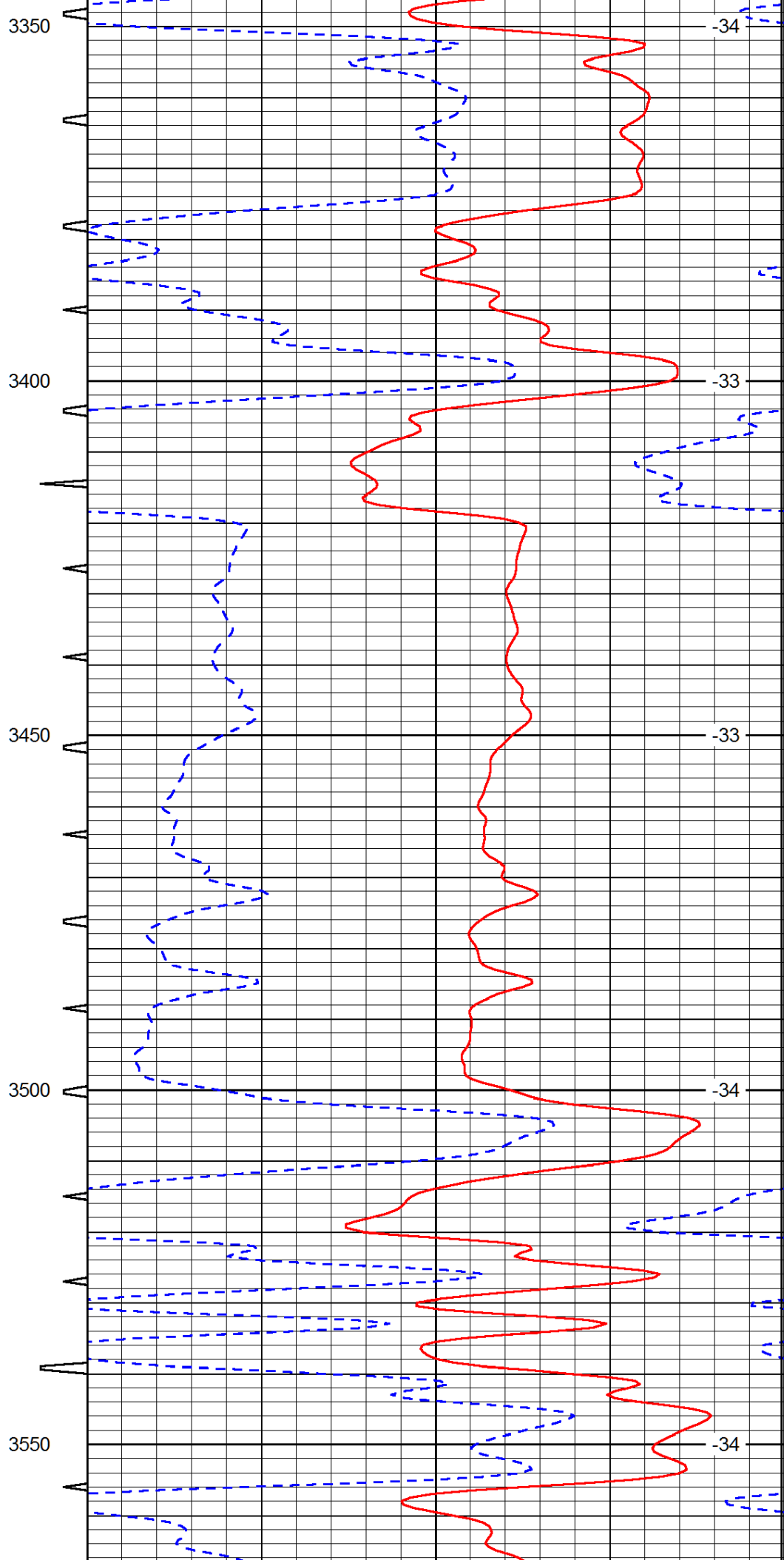
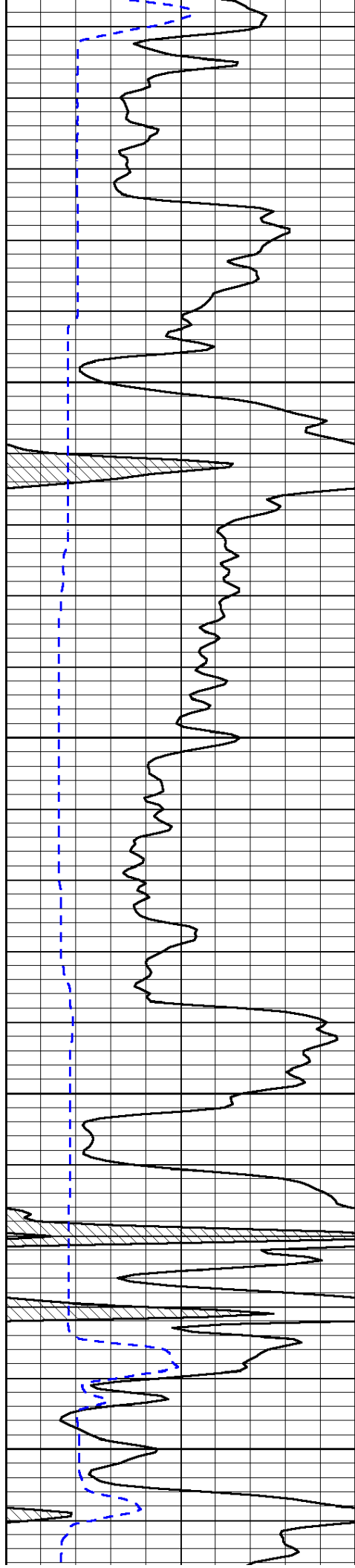


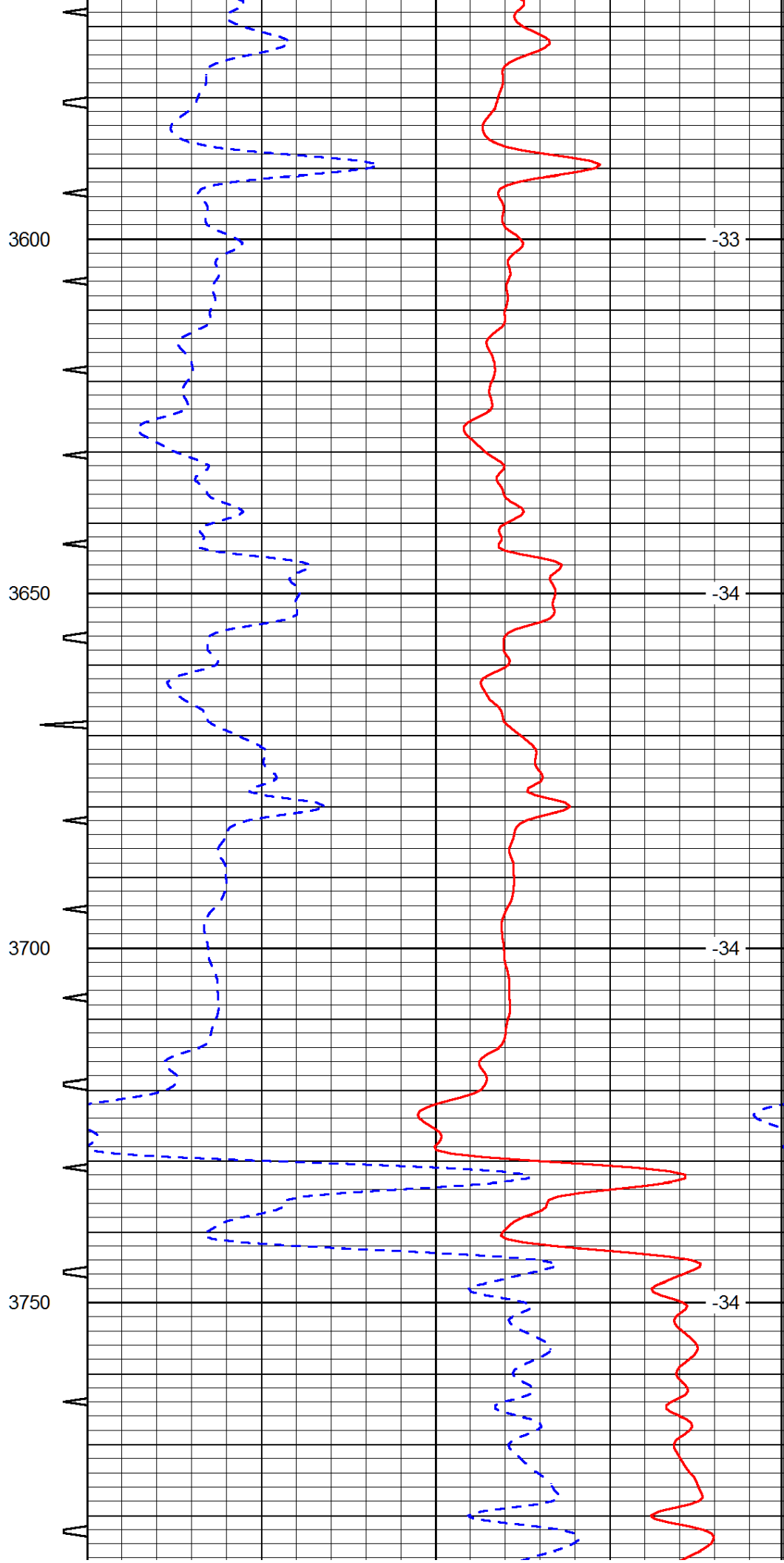
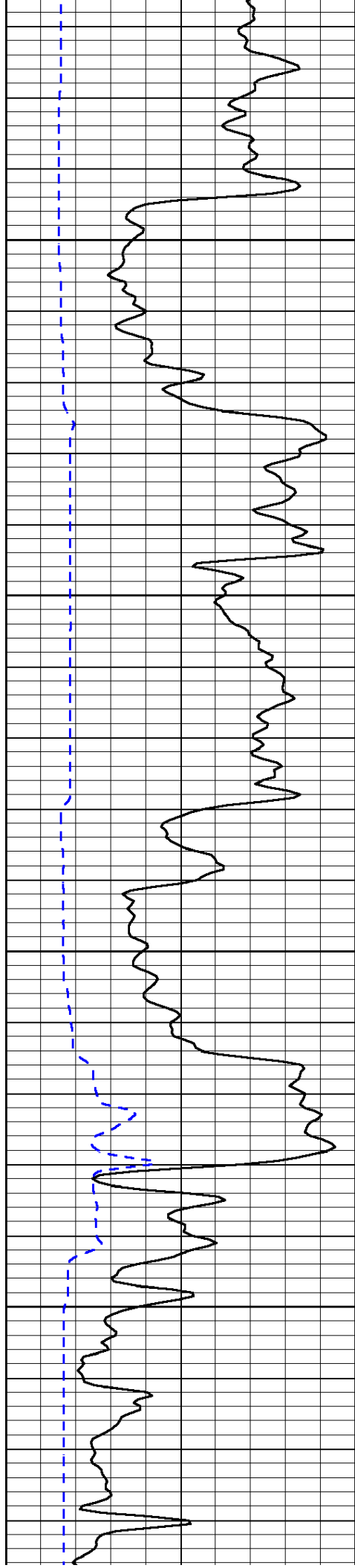


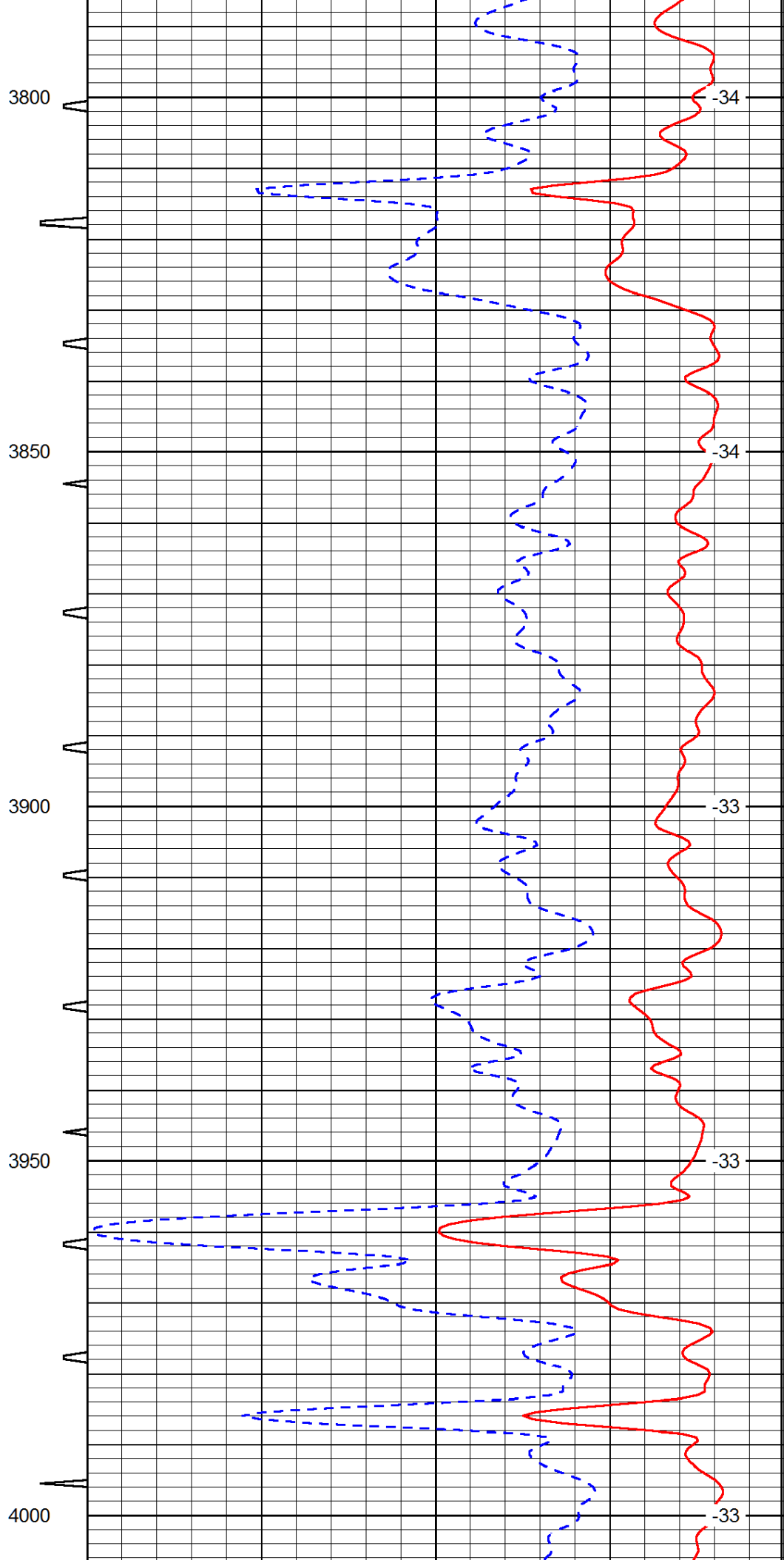
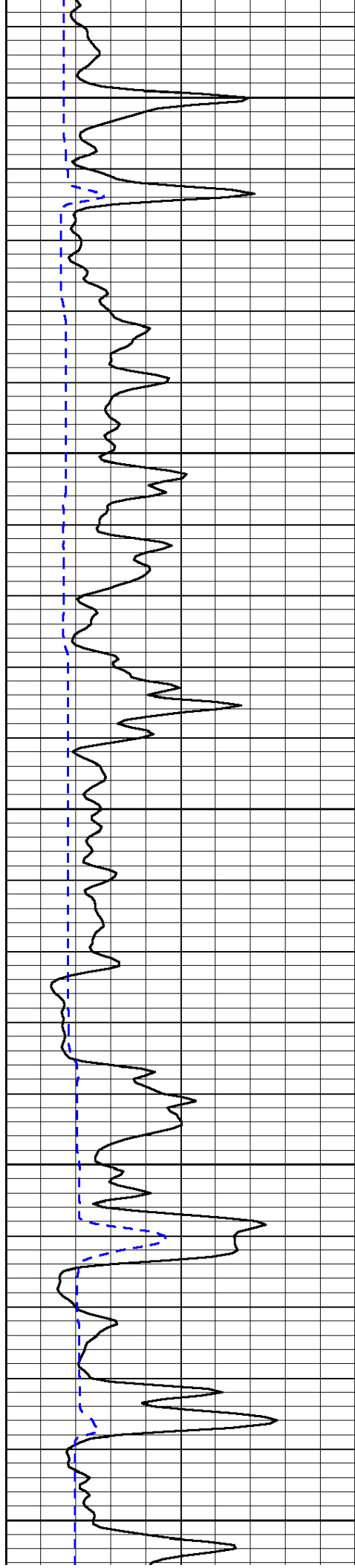


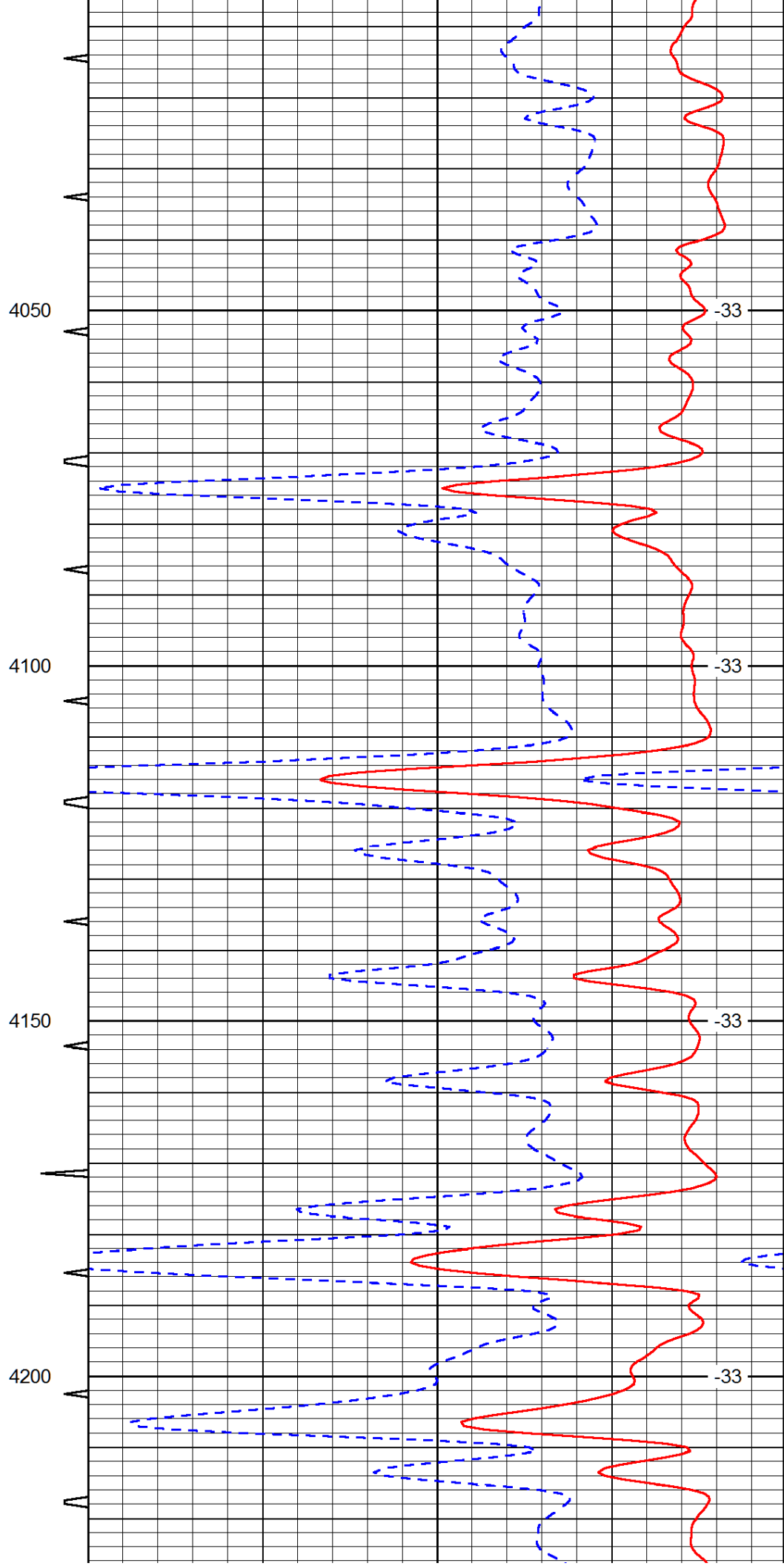
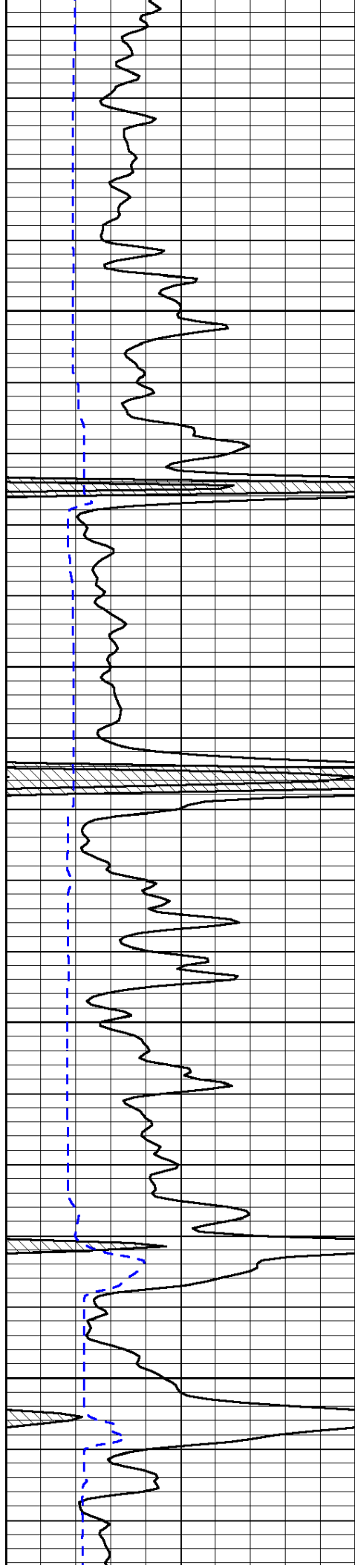


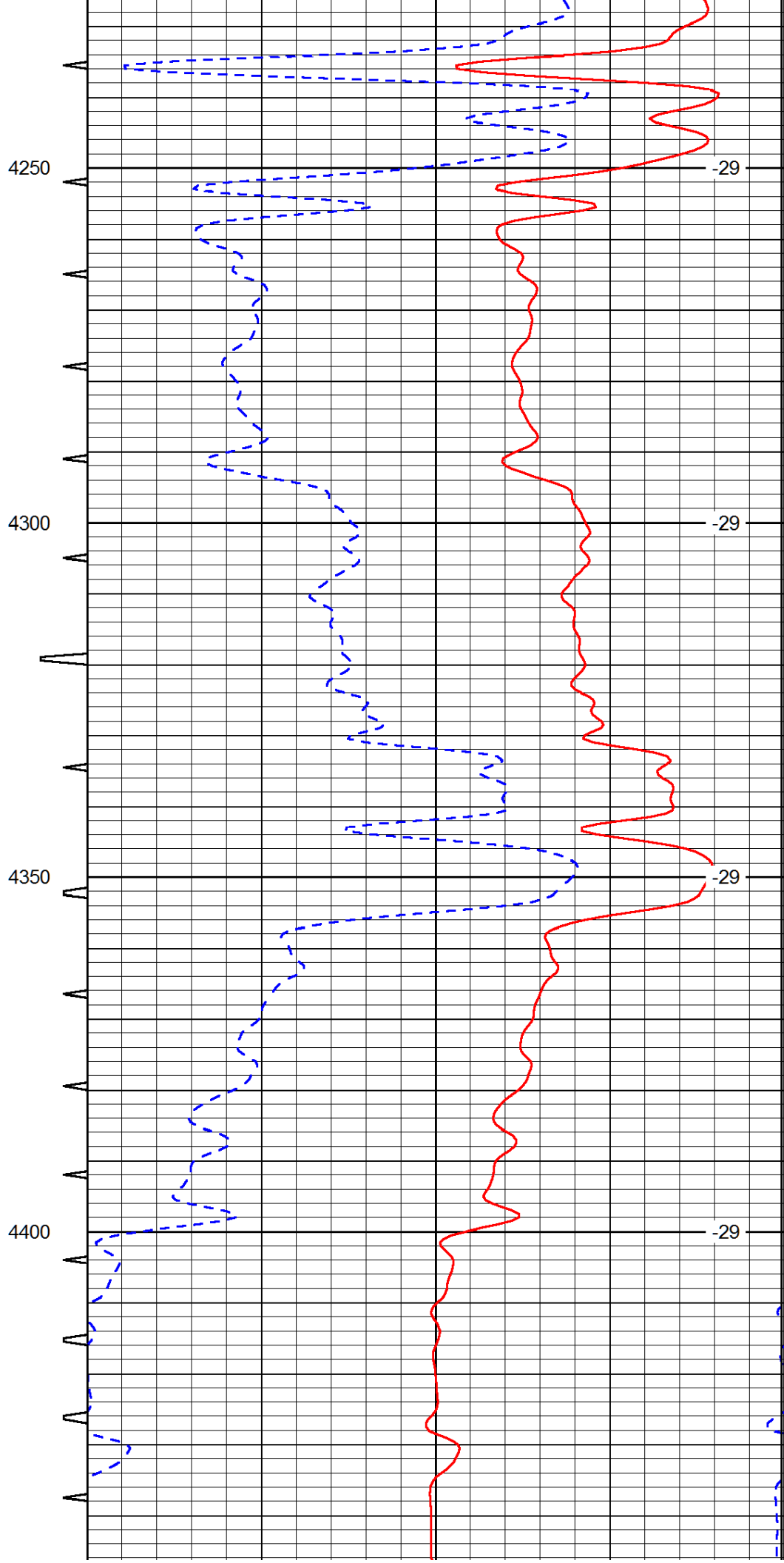
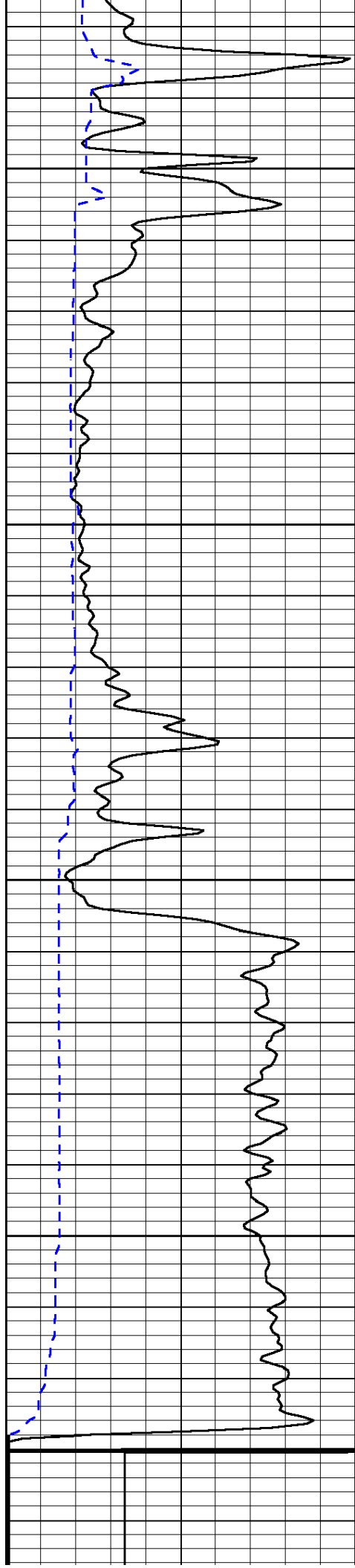












			4450				-28
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