



Borehole Compensated Sonic Log

DIGITAL LOG (785) 625-3858

API No.

15-101-22,379-00-00

Company Carmen Schmitt, Inc.

Well Church & Shaffer No. 1

Field Unnamed

County Lane

State Kansas

Location

SW SW SE NE
2500' FNL & 1200' FEL

Other Services
CNL/CDL
MEL/DIL

Sec: 25

Twp: 20 S

Rge: 29 W

Elevation

Permanent Datum

Ground Level

Elevation 2834

Log Measured From

Kelly Bushing

12 Ft. Above Perm. Datum

K.B. 2846
D.F.
G.L. 2834

Drilling Measured From

Kelly Bushing

Date

6/23/2012

Run Number

Two

Type Log

BHC Sonic

Depth Driller

4800

Depth Logger

4792

Bottom Logged Interval

4781

Top Logged Interval

200

Type Fluid In Hole

Chemical

Salinity, PPM CL

2,400

Density

9.2

Level

Full

Max. Rec. Temp. F

124

Operating Rig Time

5 1/2 Hours

Equipment -- Location

17 Hays

Recorded By

D. Martin

Witnessed By

Vern Schrag

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

One

12.25

00

222

8.625

23#

00

222

Two

7.875

222

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.

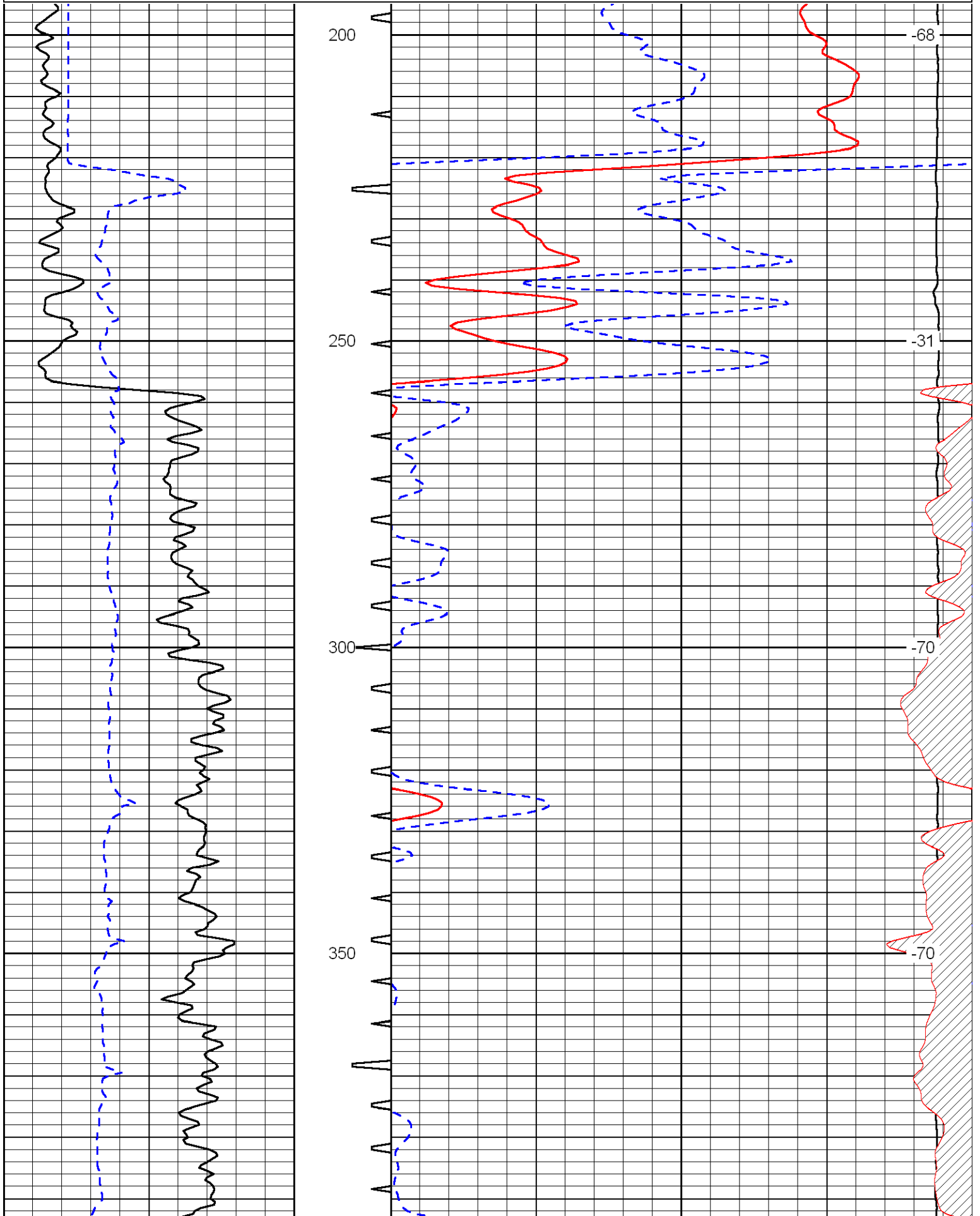
Comments

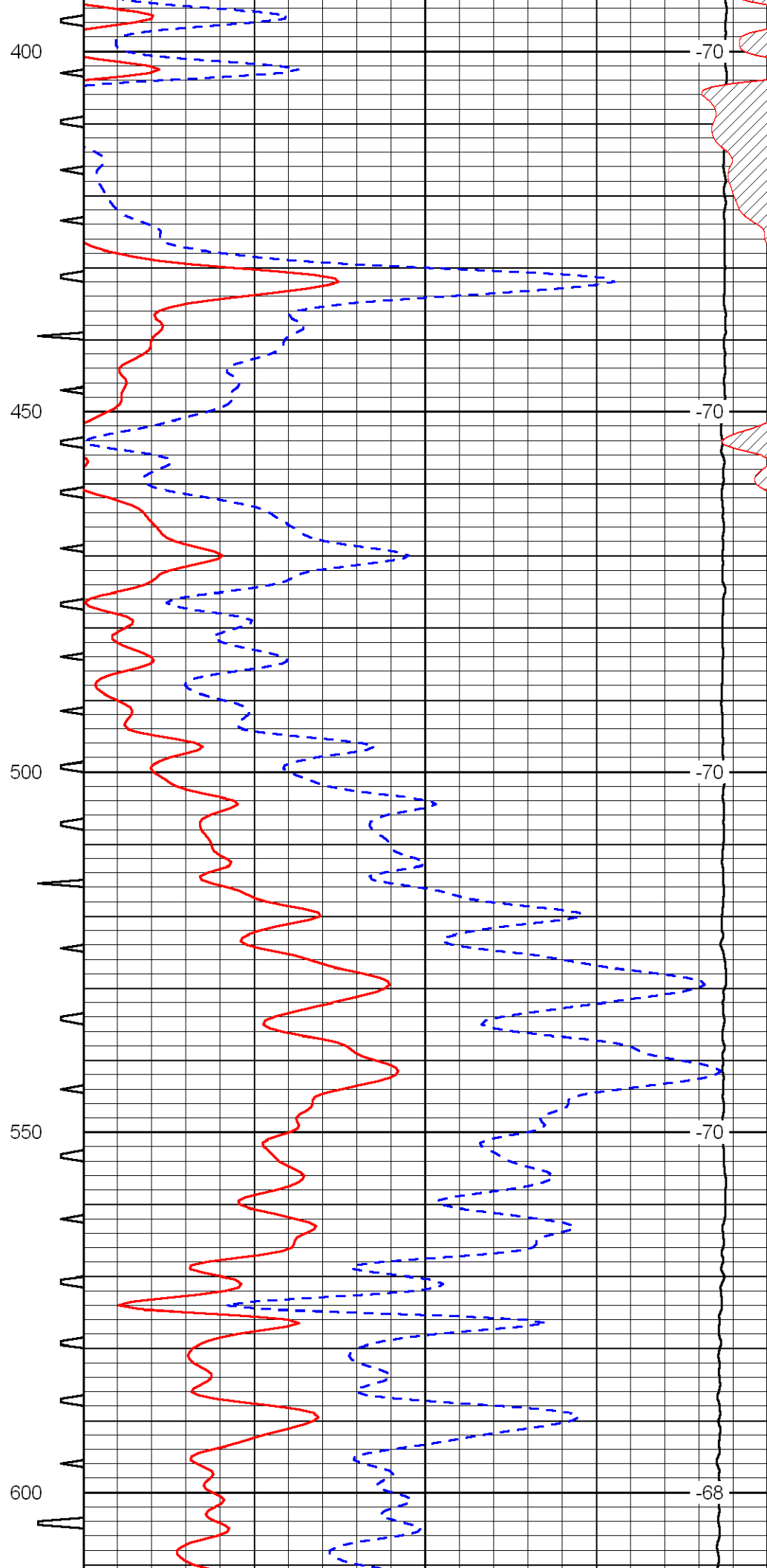
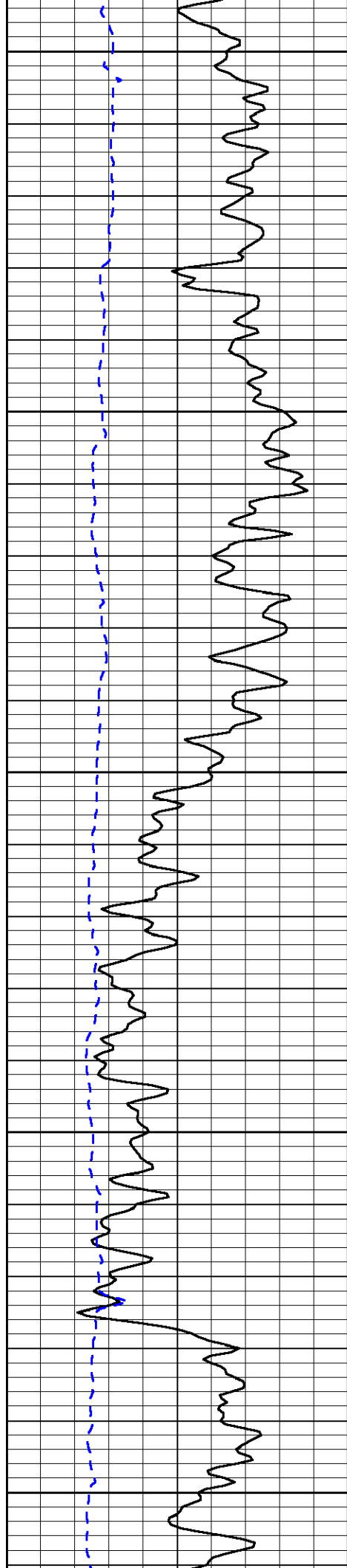
Thank you for using Log-Tech, Inc.
(785) 625-3858

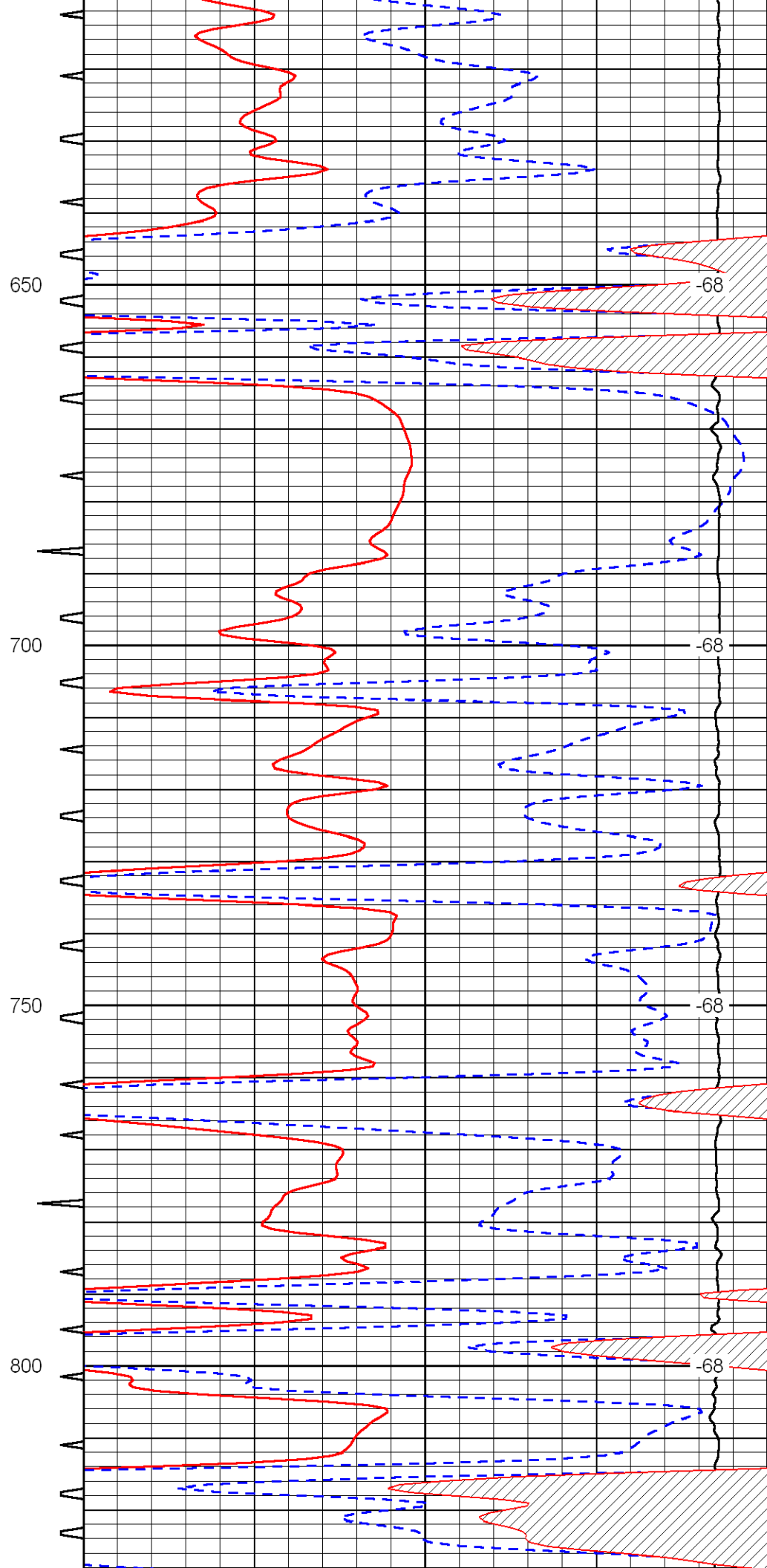
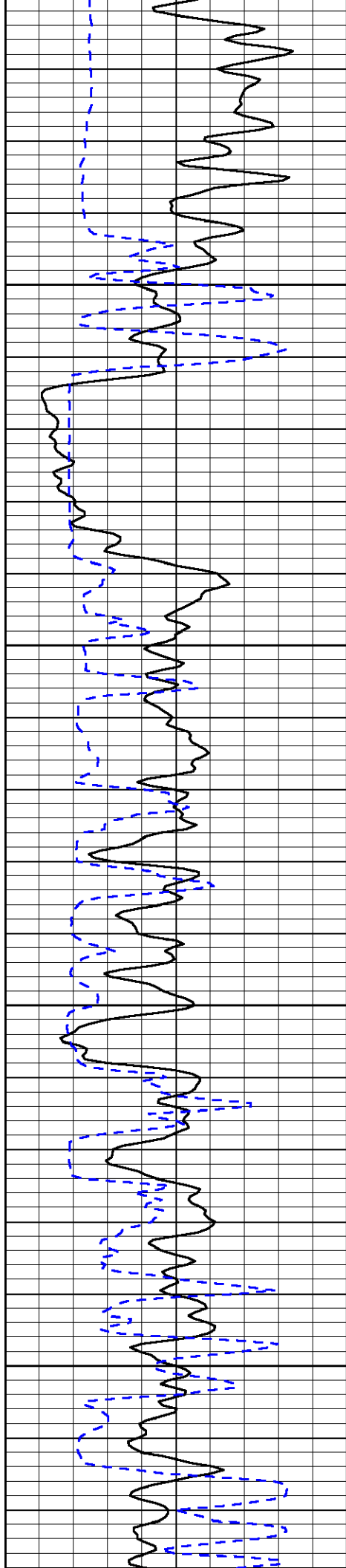
Dighton, KS
14 S to Group of Pine Trees, W Into(N then W)

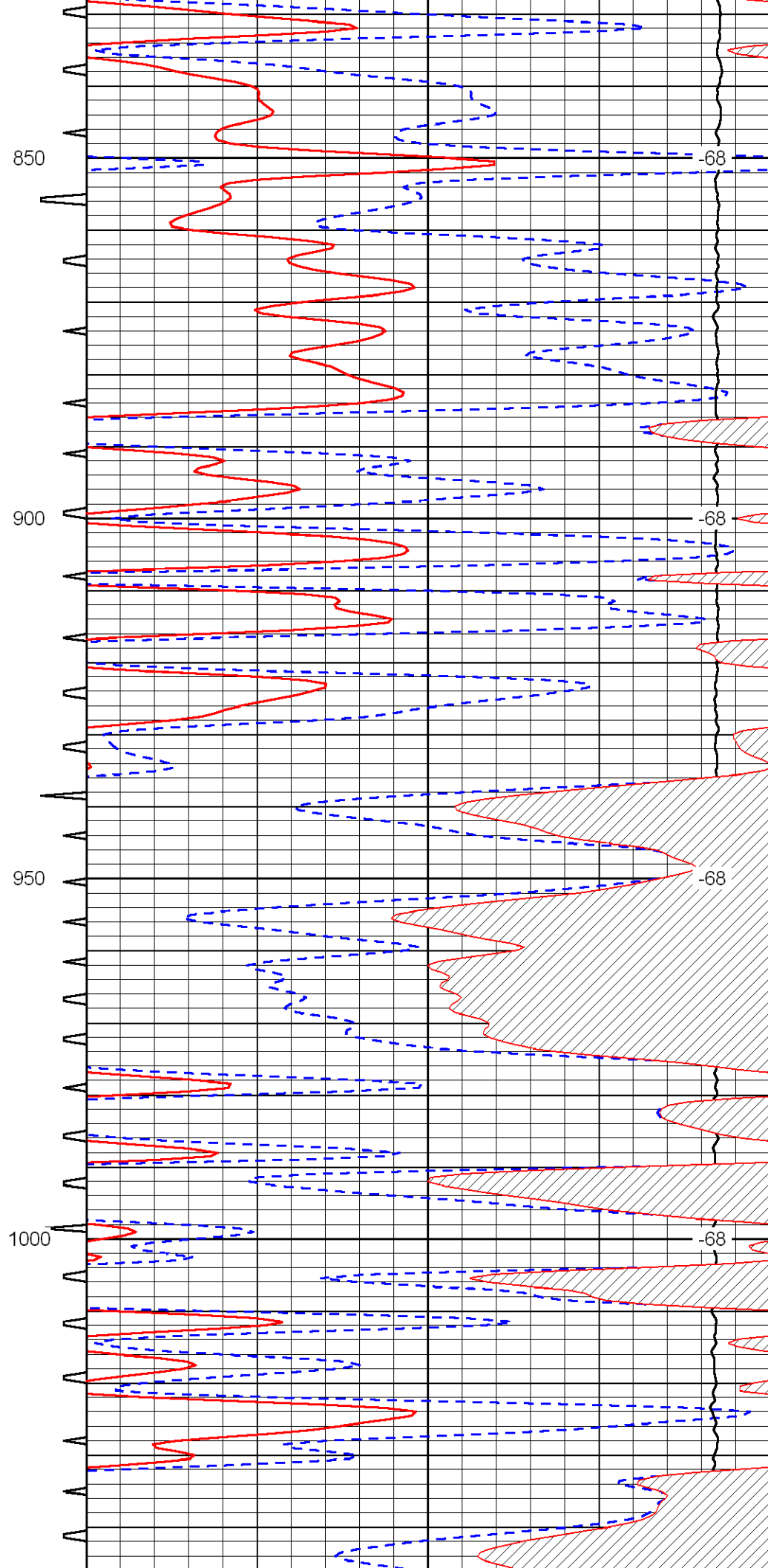
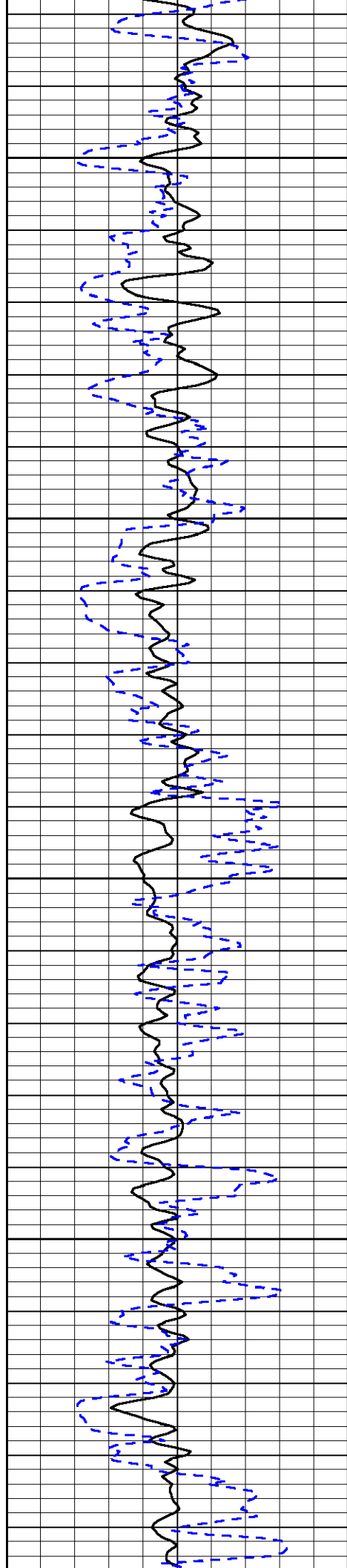
Database File: caschd.db
Dataset Pathname: DIL/csstk
Presentation Format: sonic
Dataset Creation: Sat Jun 23 16:15:46 2012
Charted by: Depth in Feet scaled 1:240

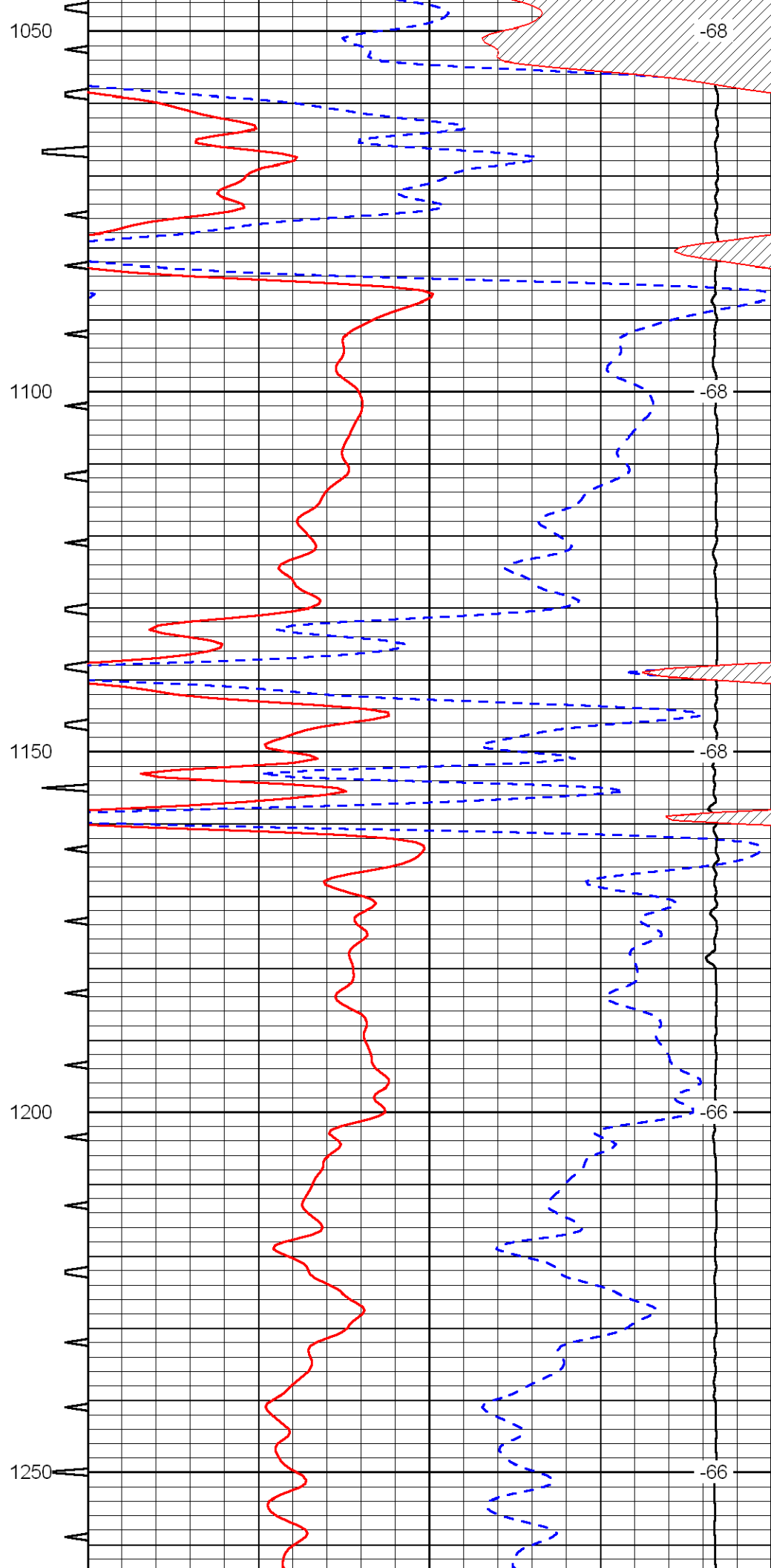
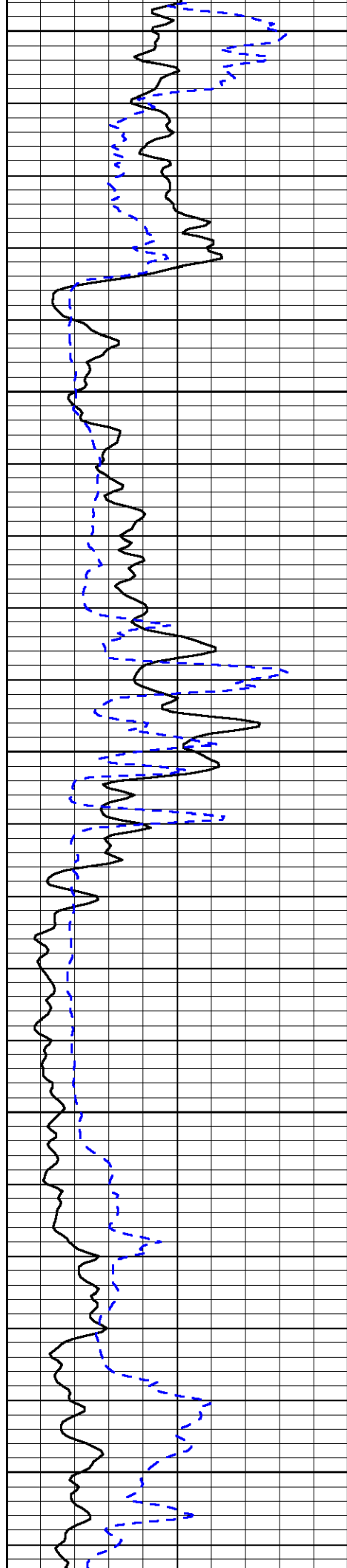
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	Sonic Porosity	-10
6	dCAL (GAPI)	16		30	LTEN (lb)	0
				15000		
						LSPD

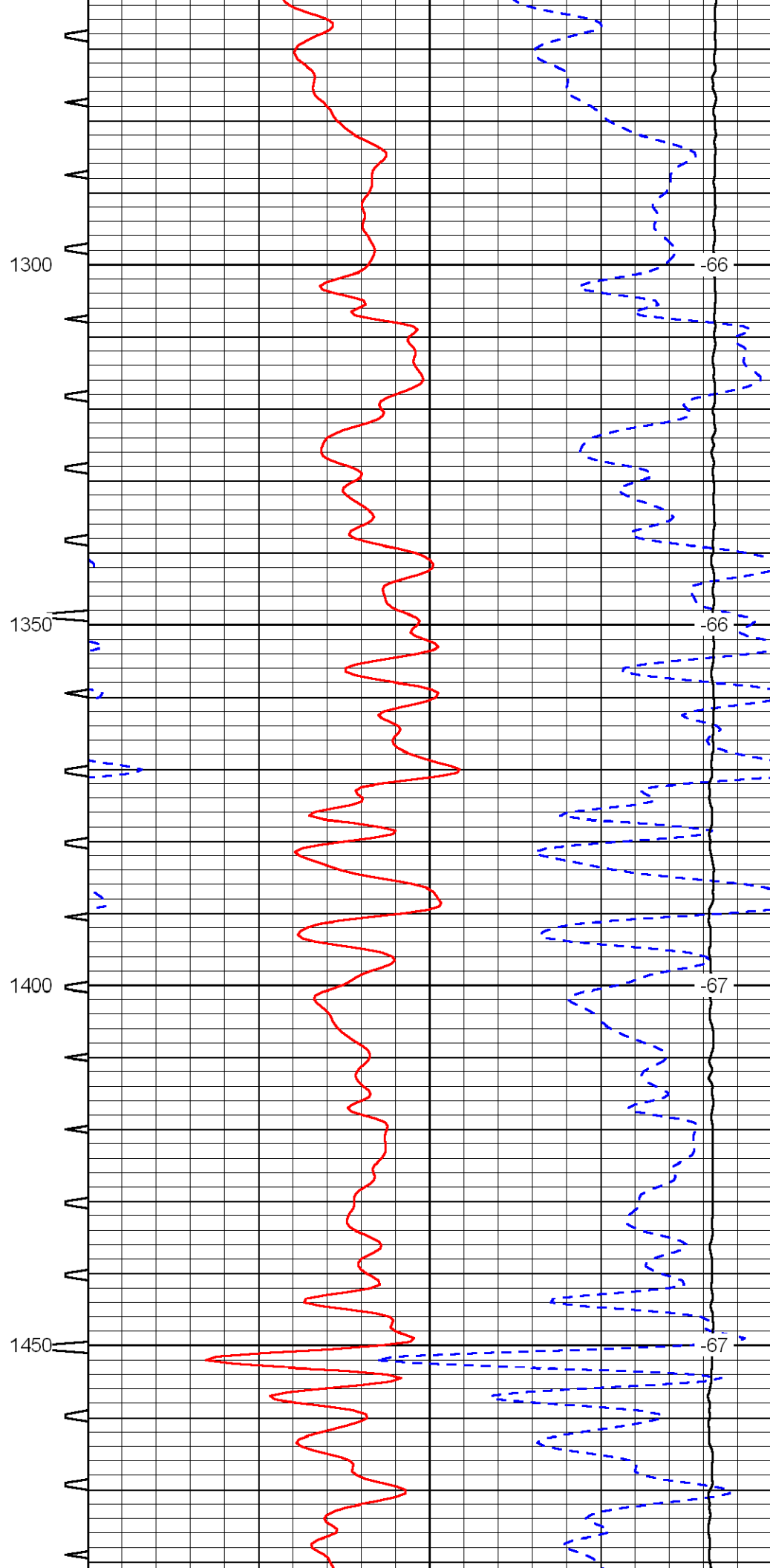
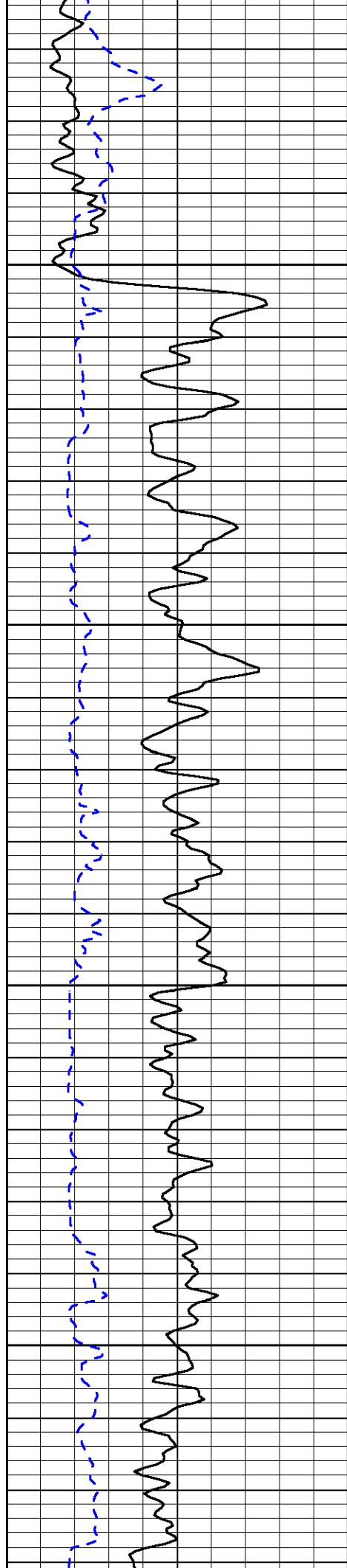


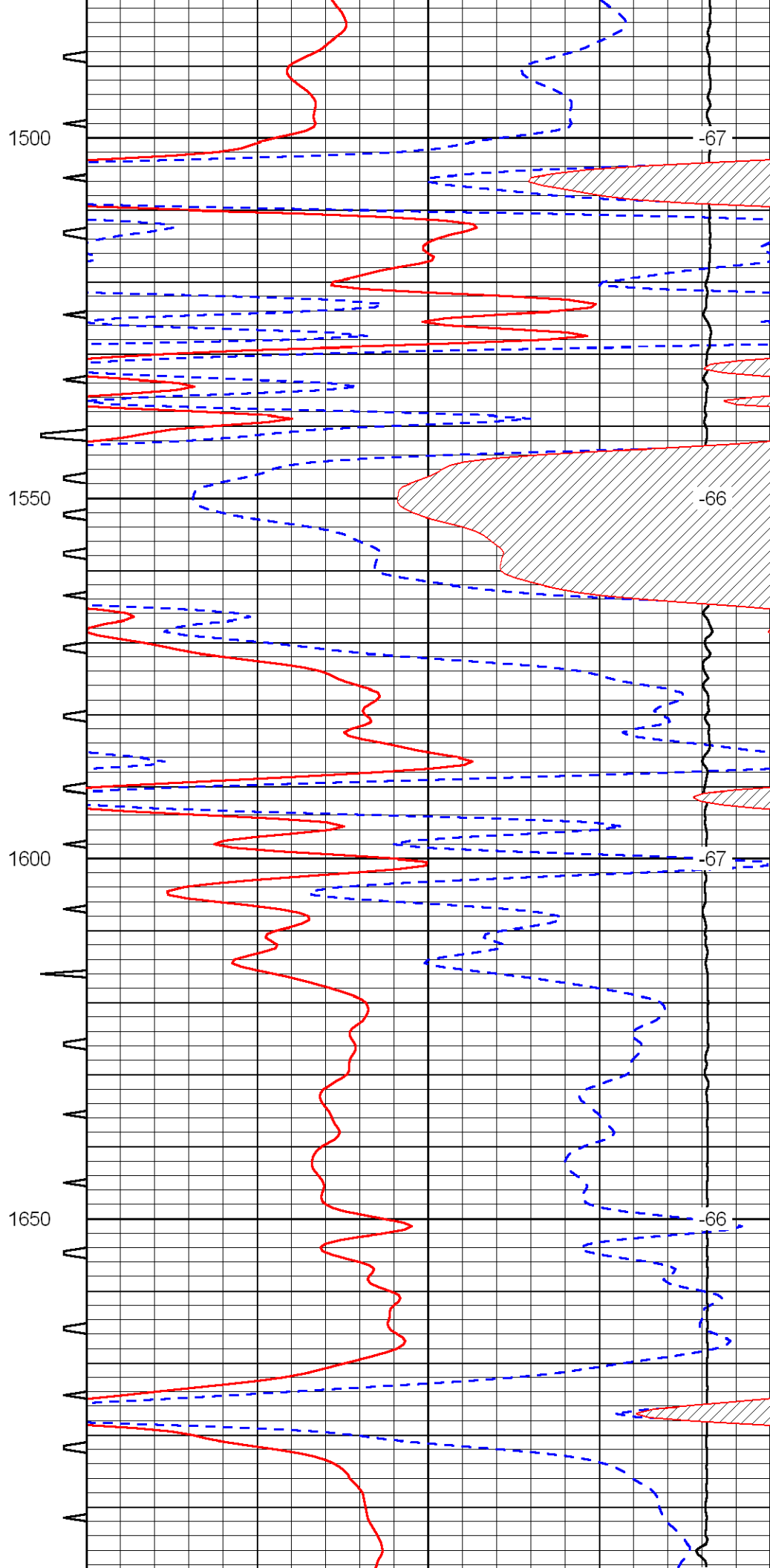
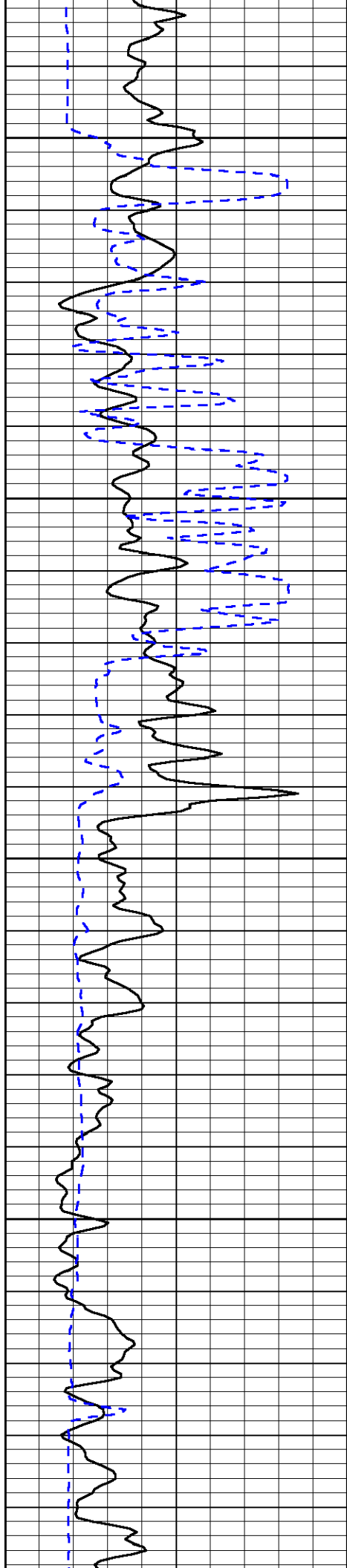


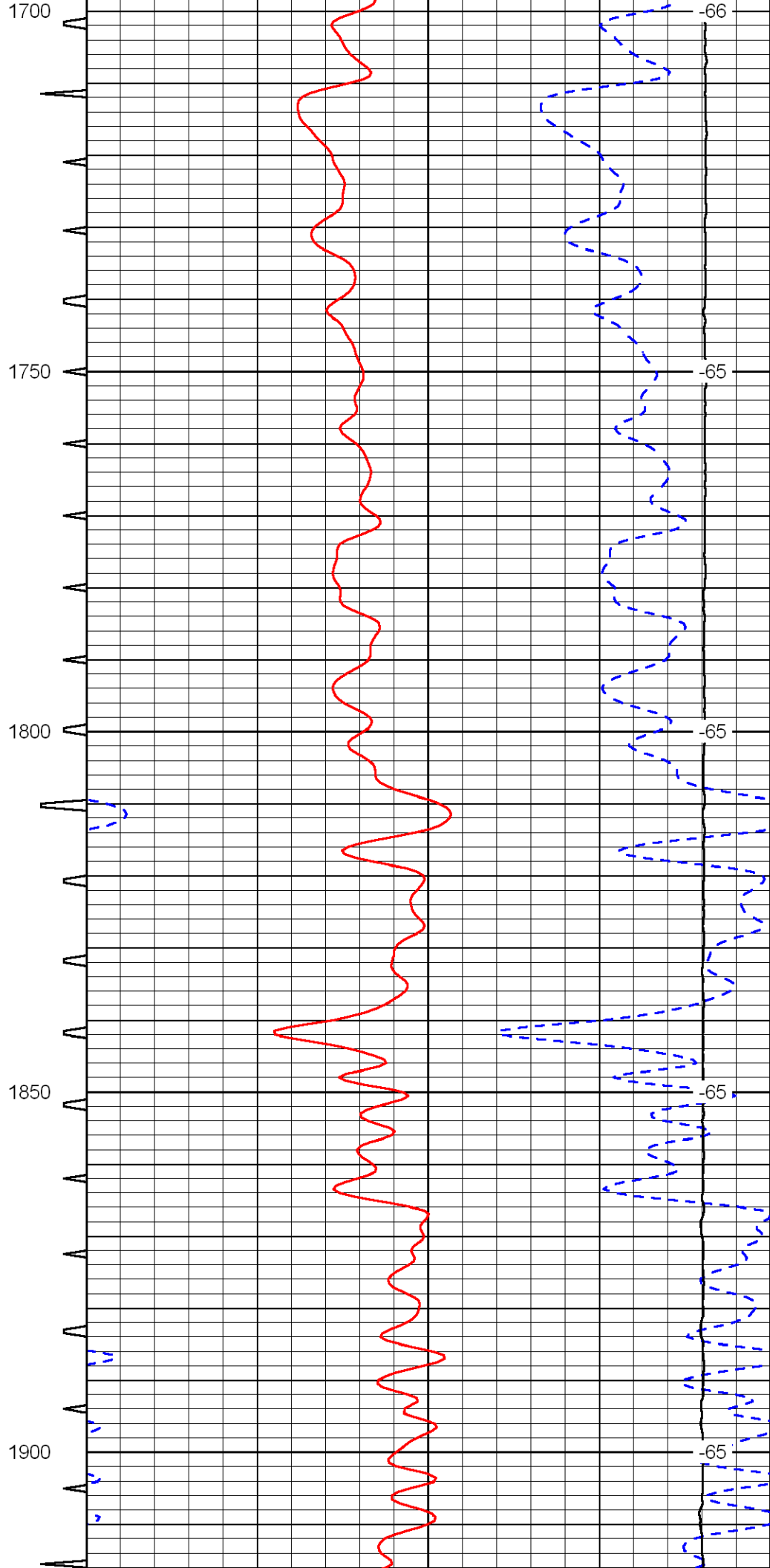
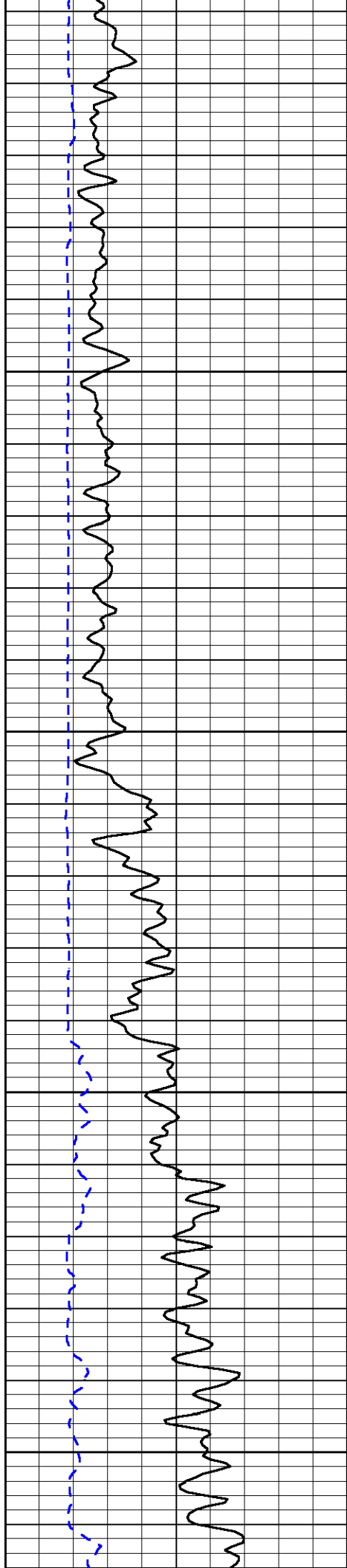


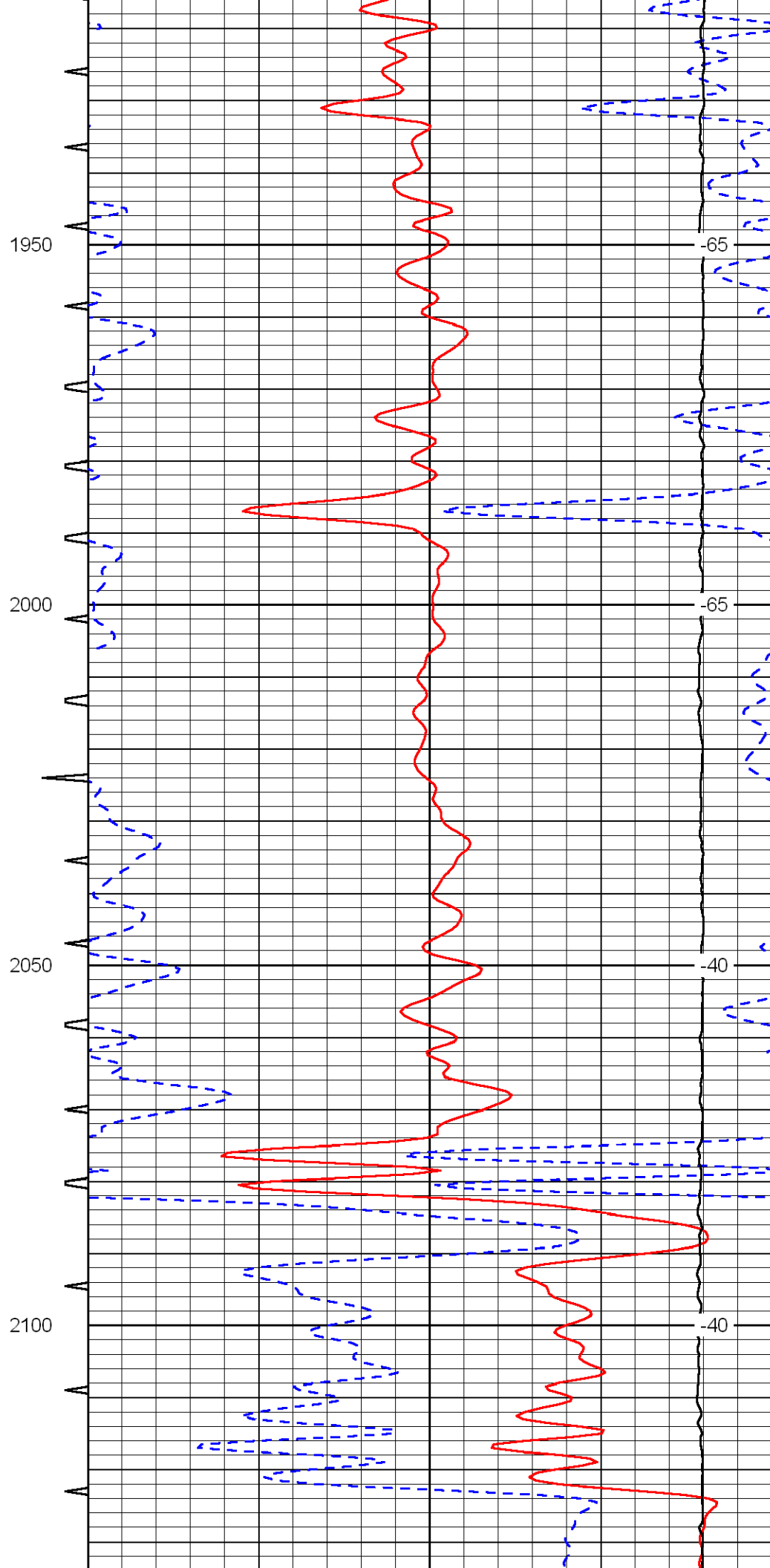
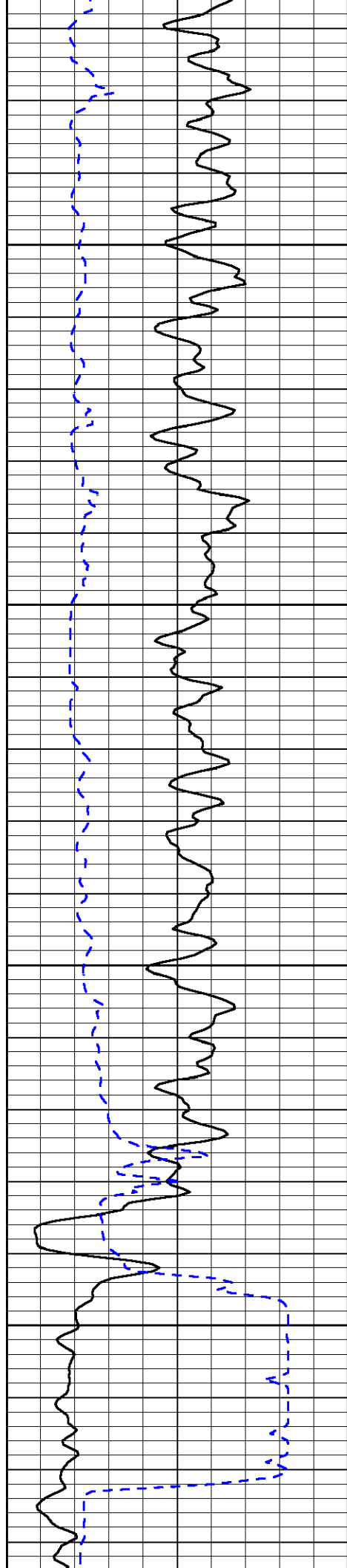


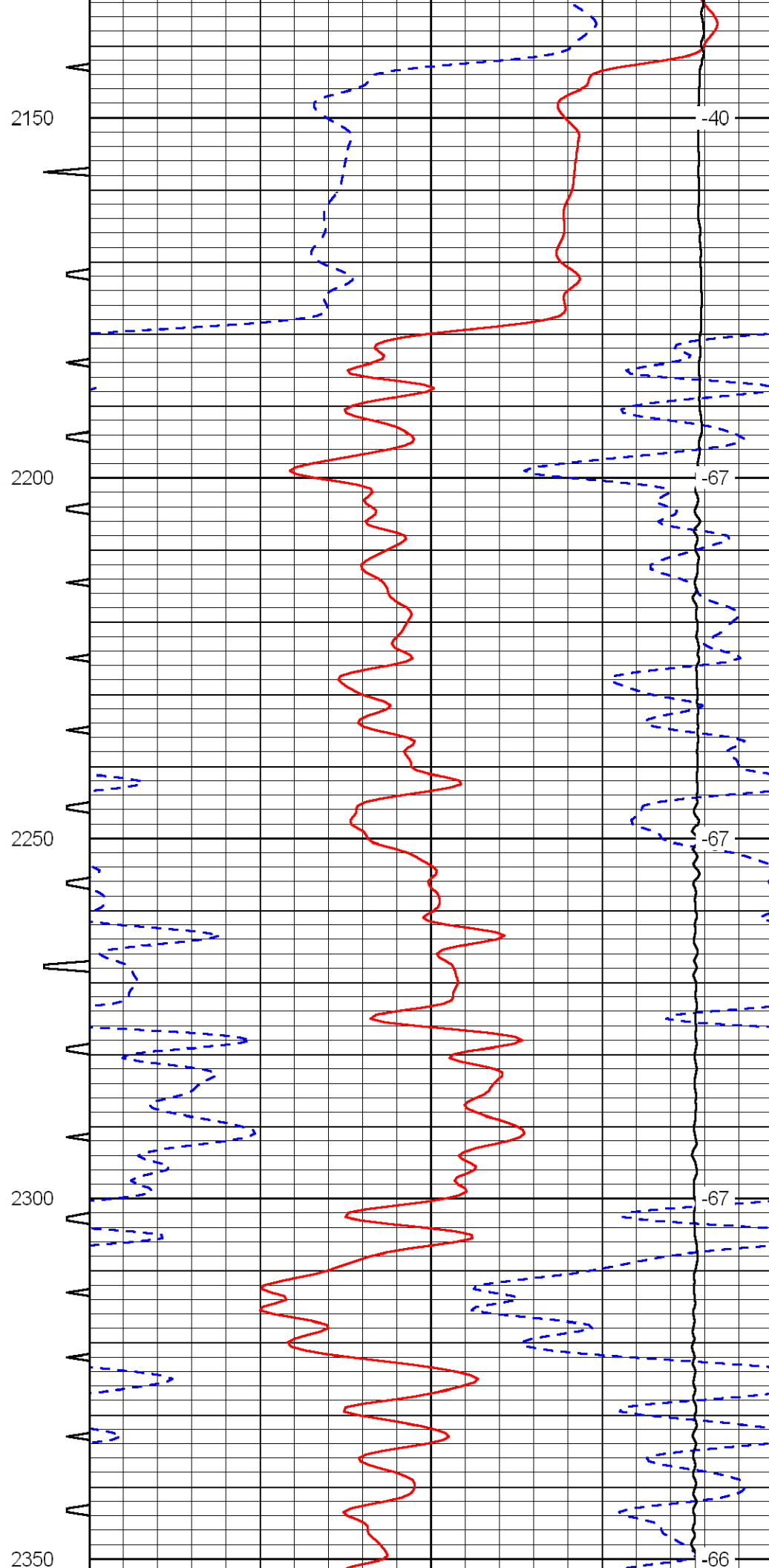
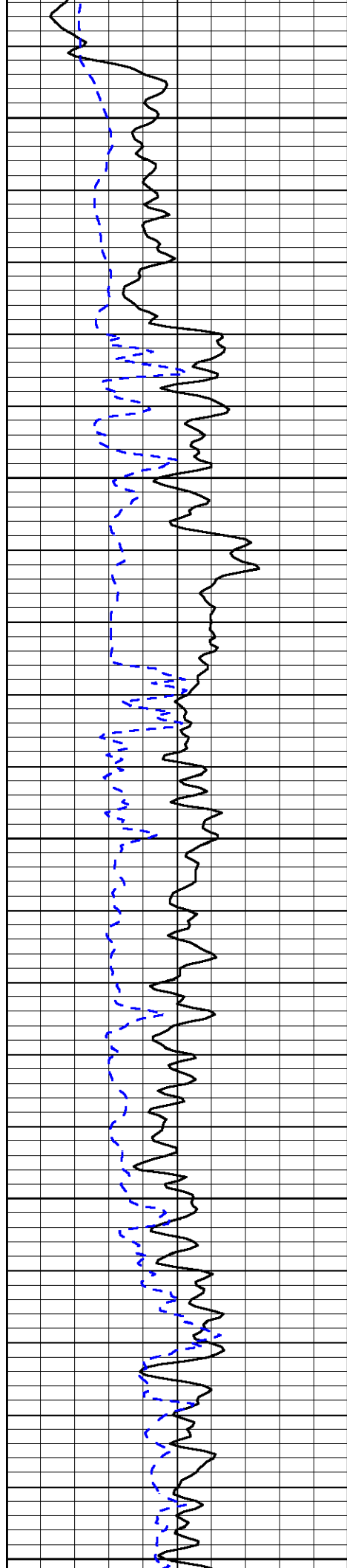


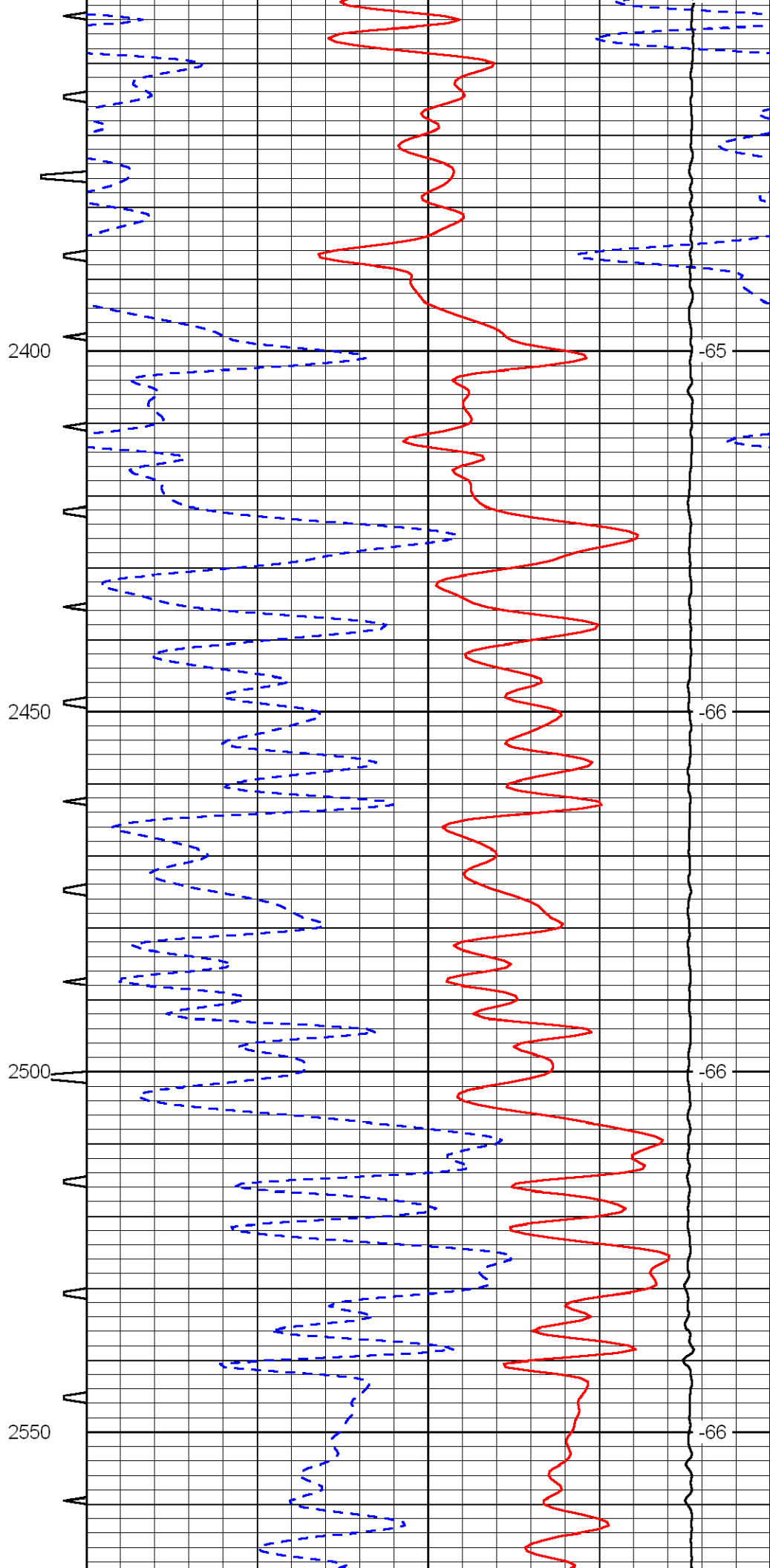
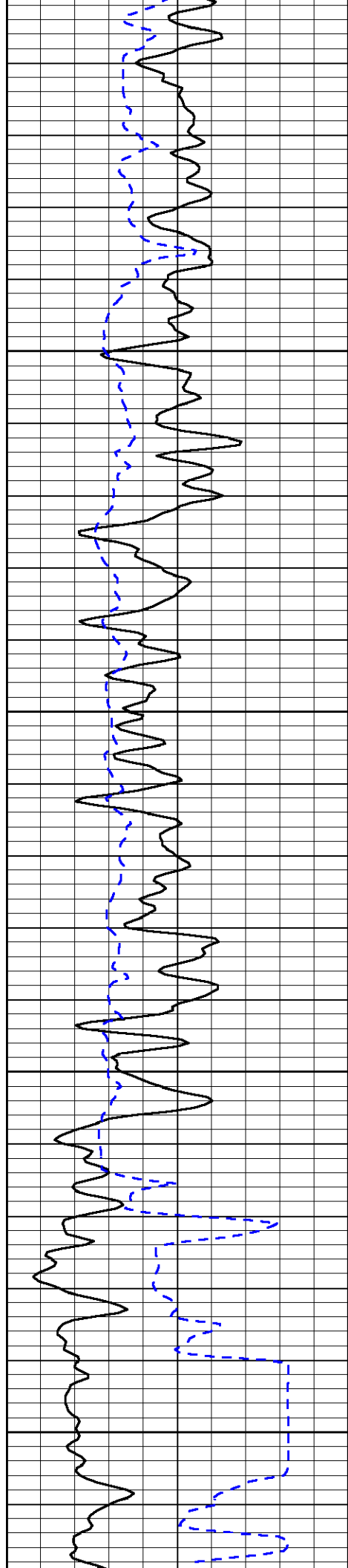


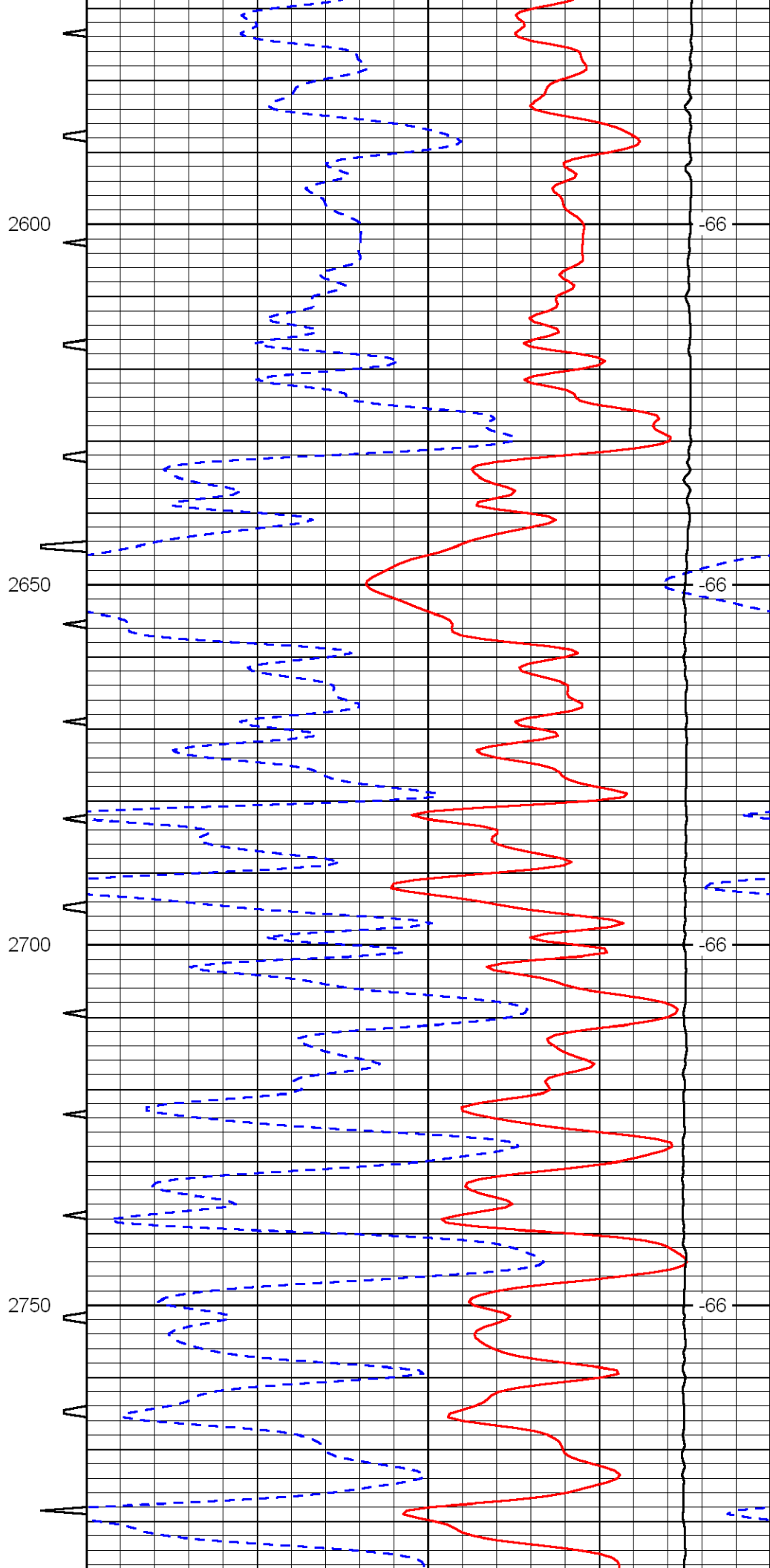
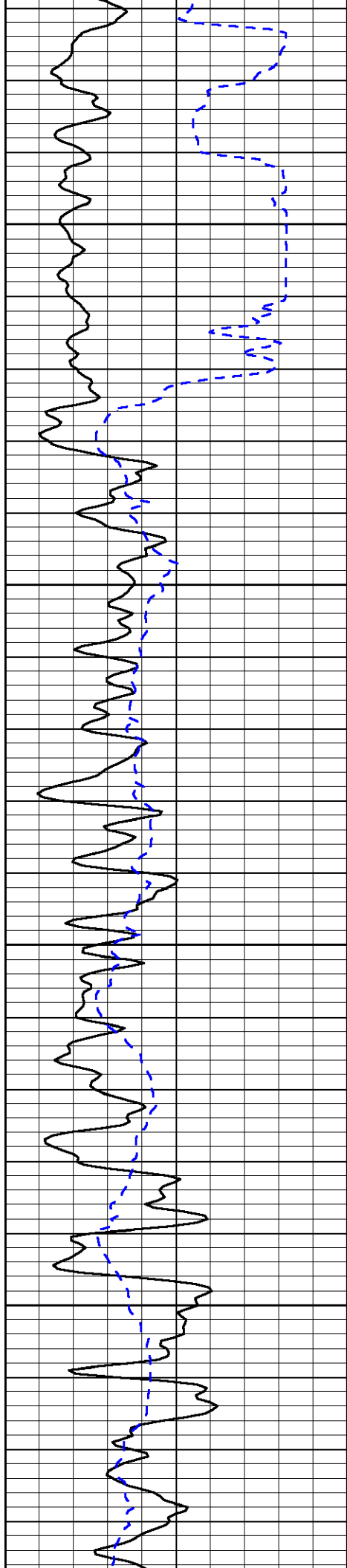


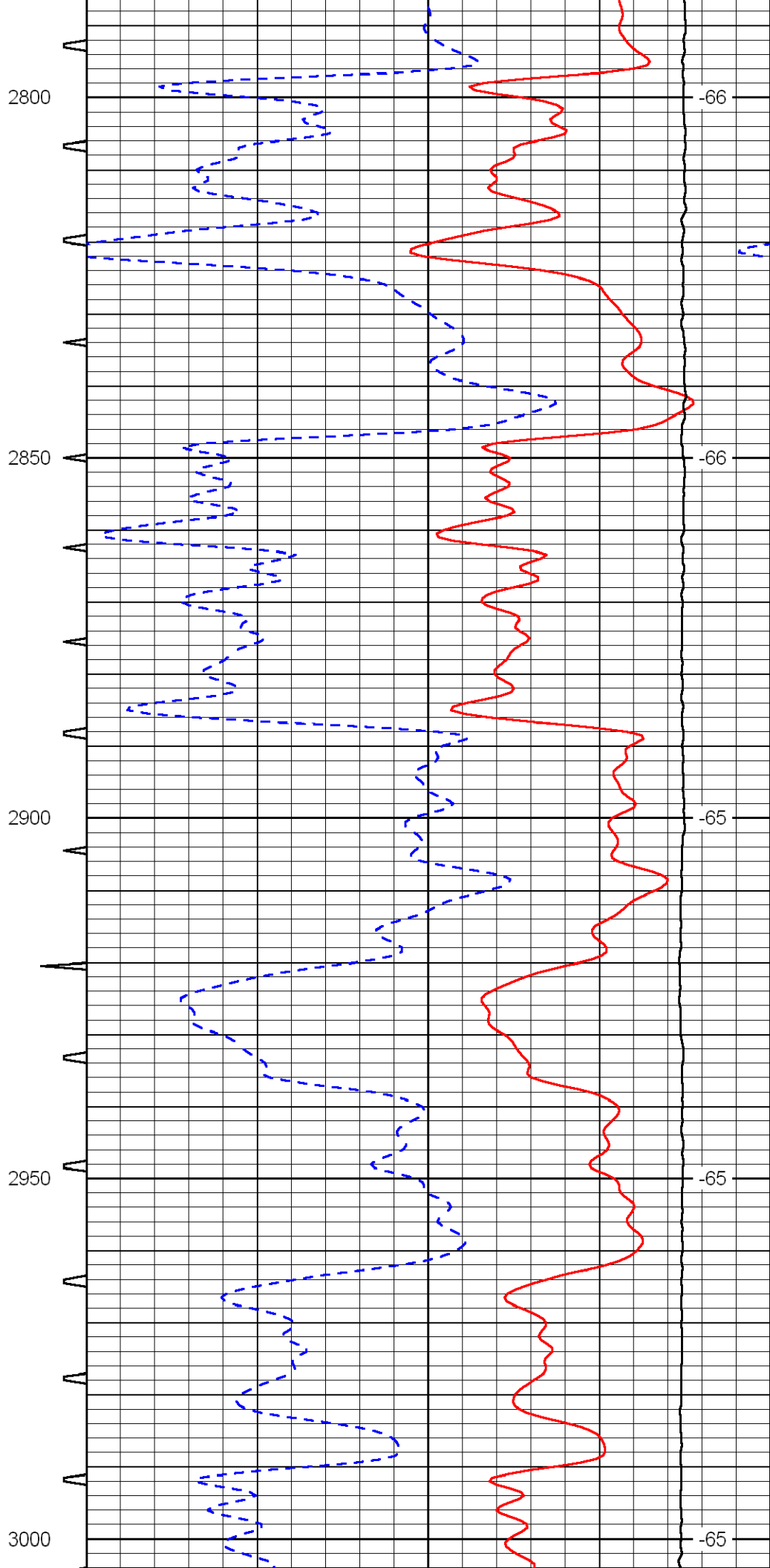
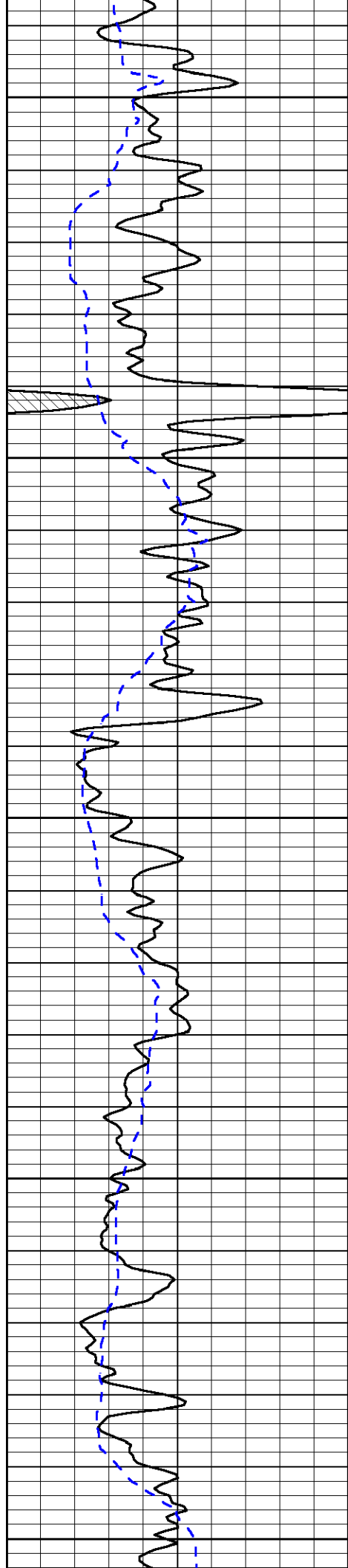


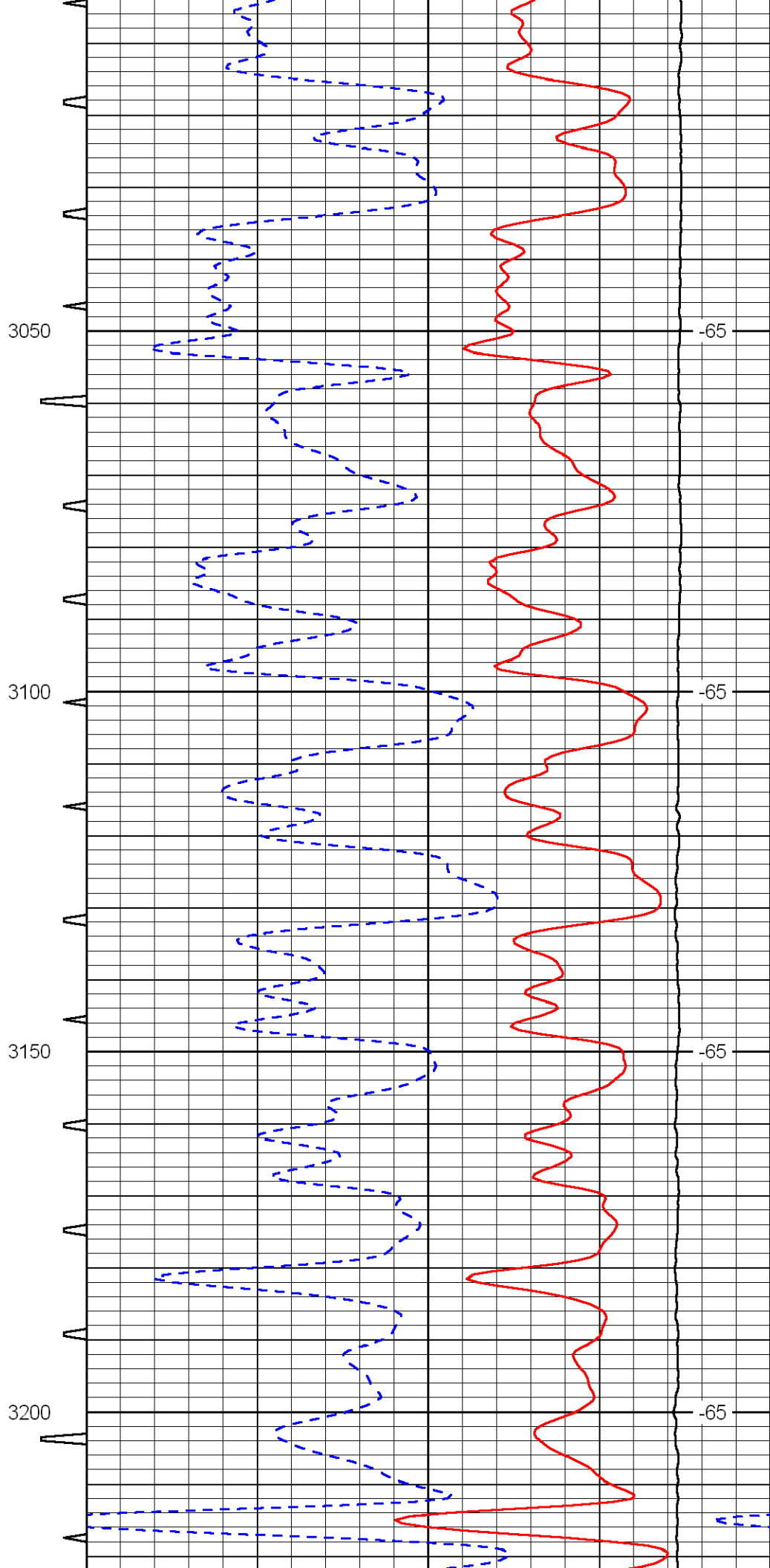
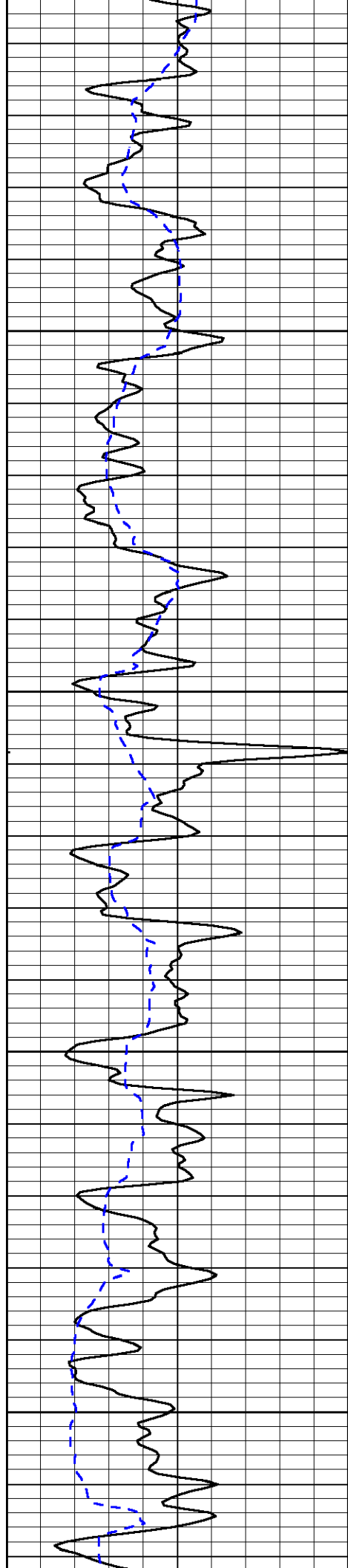


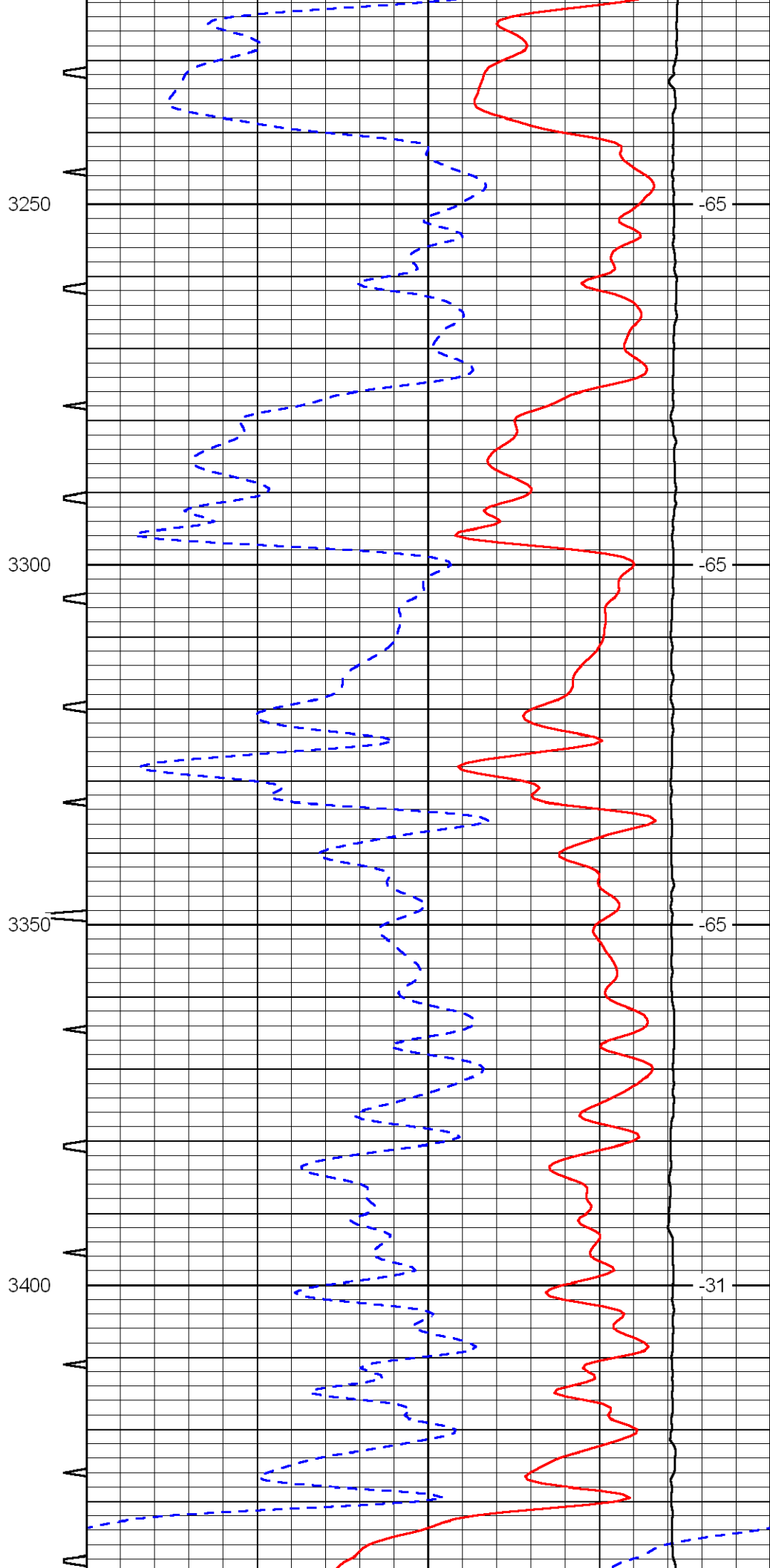
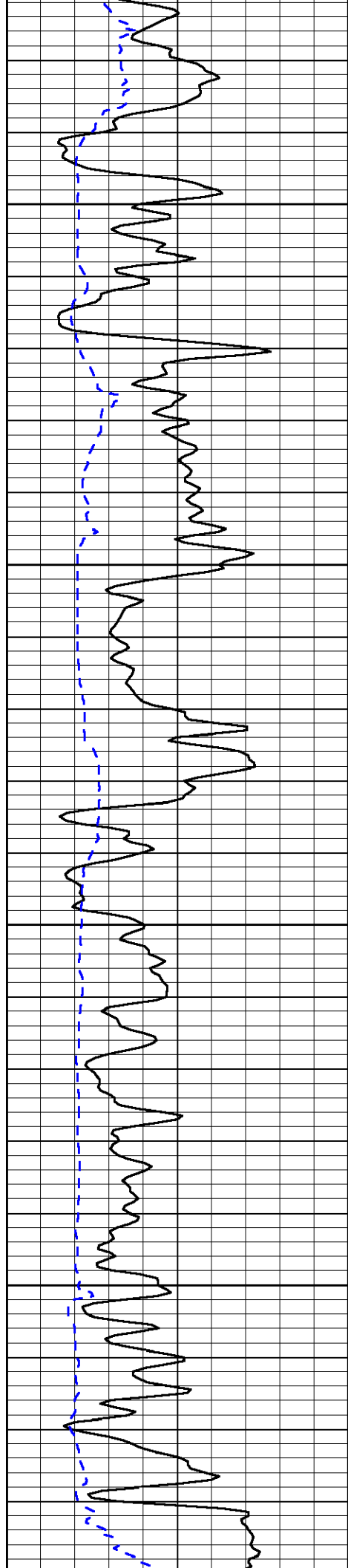


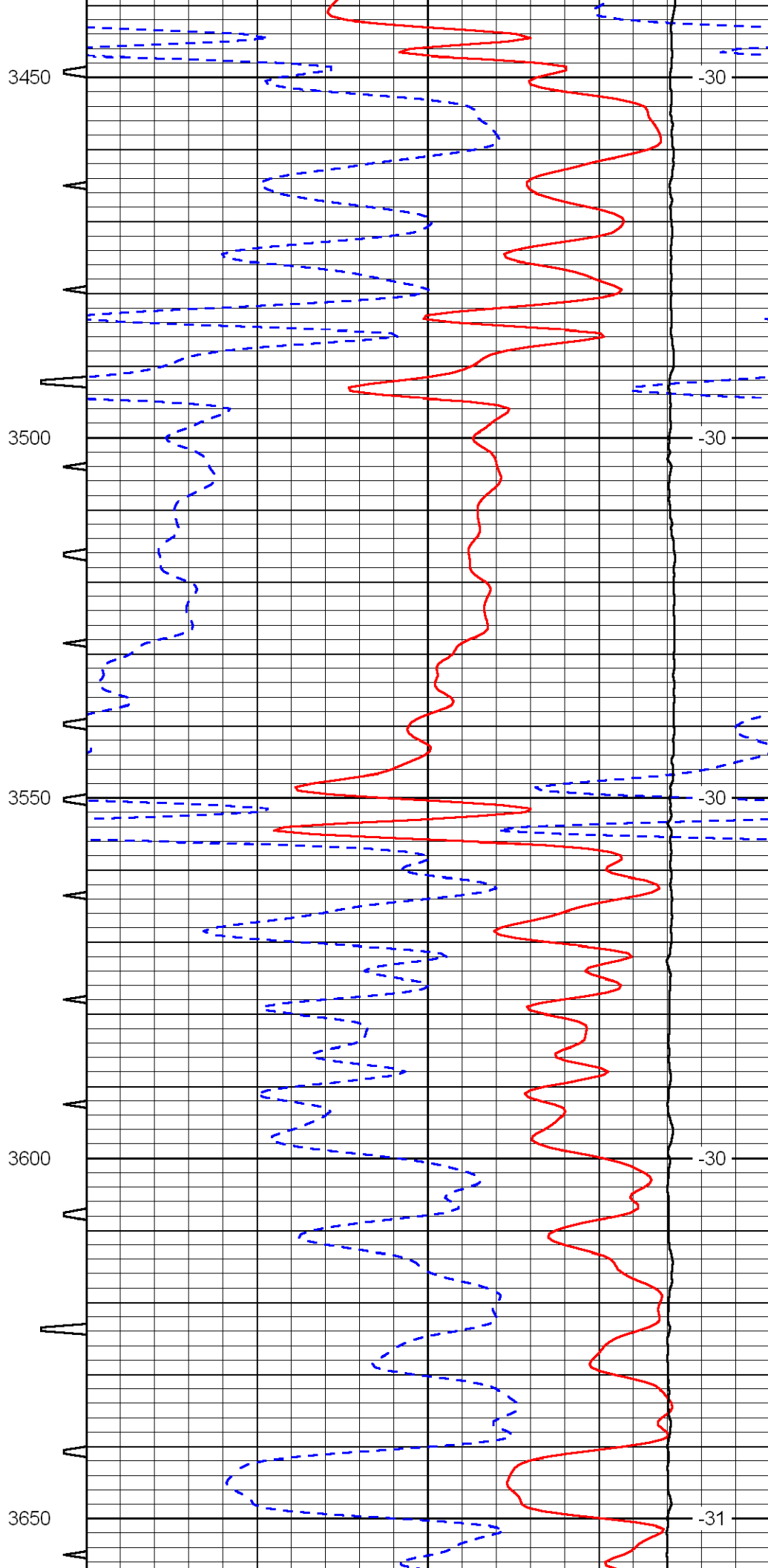
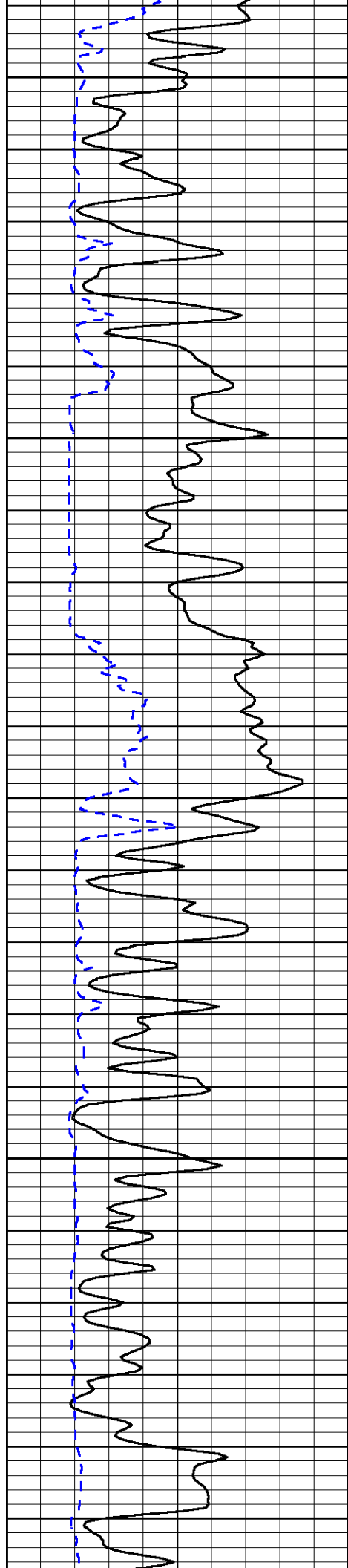


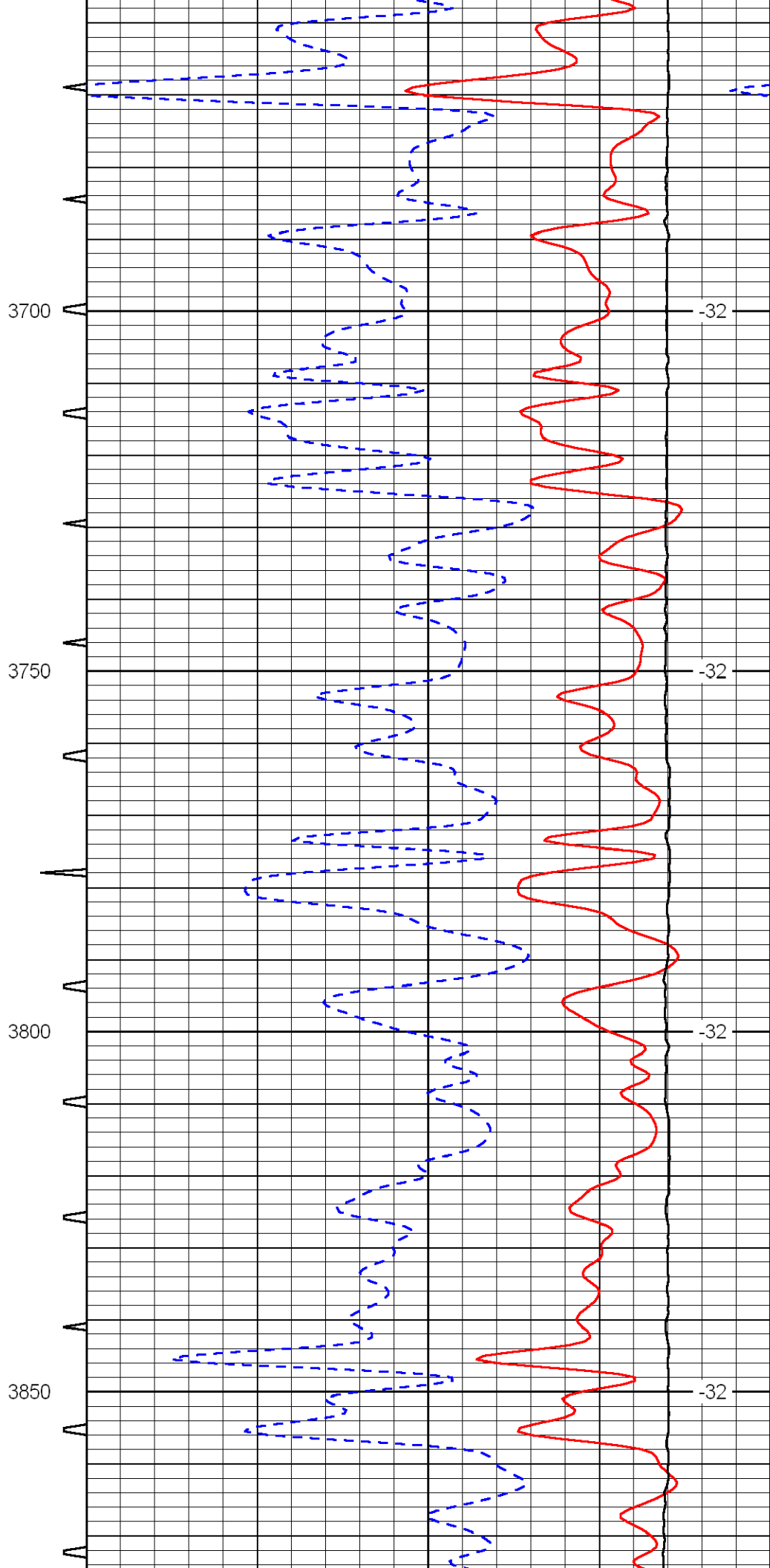
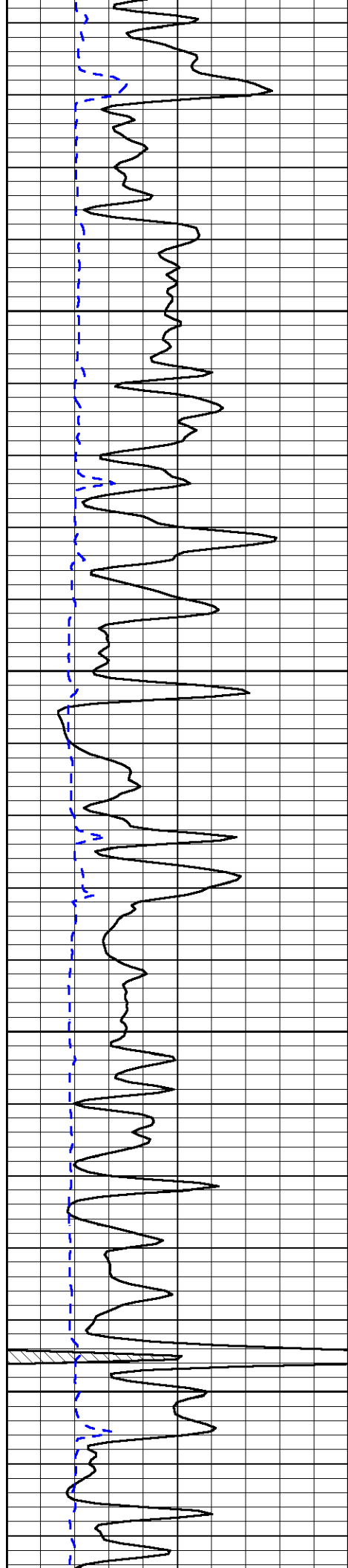


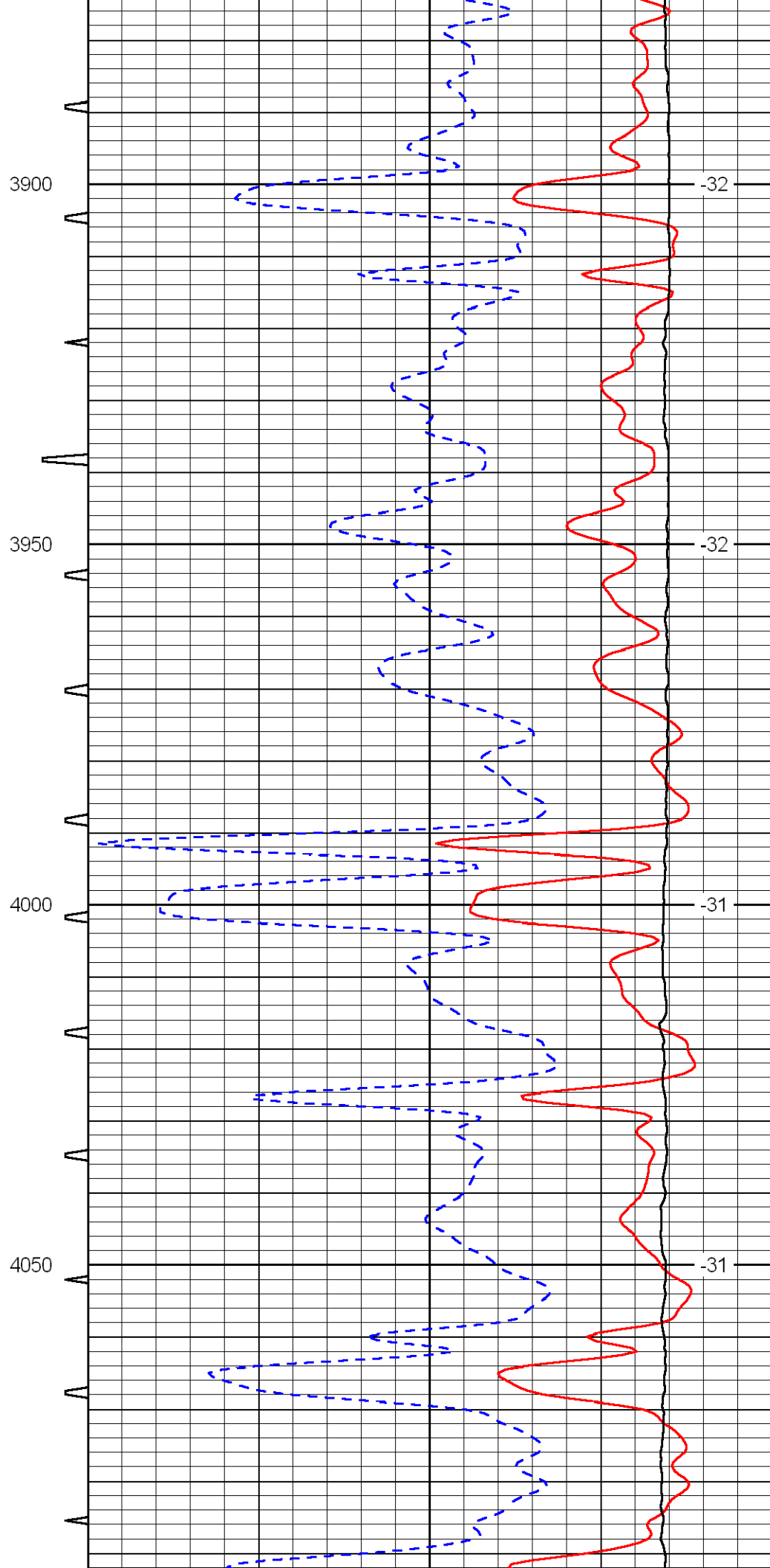
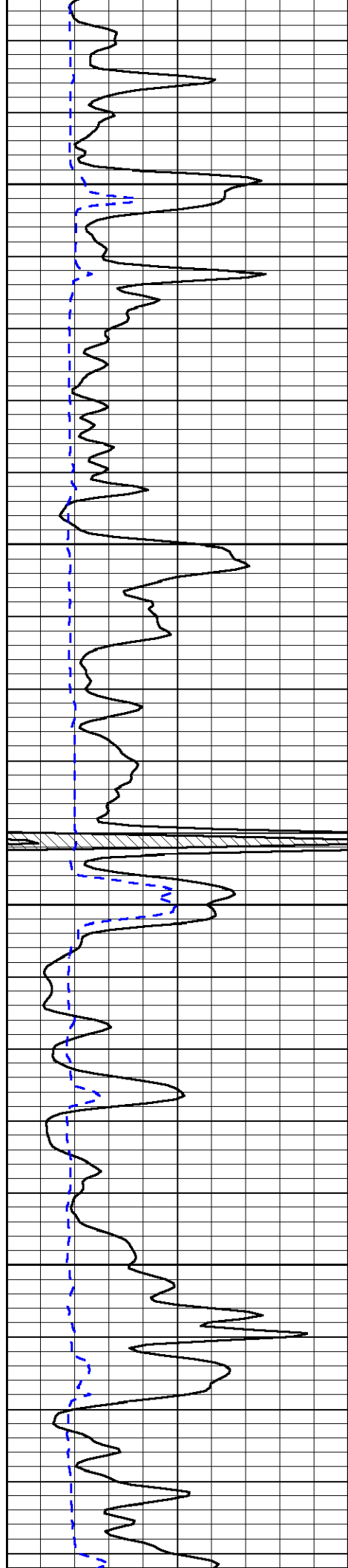


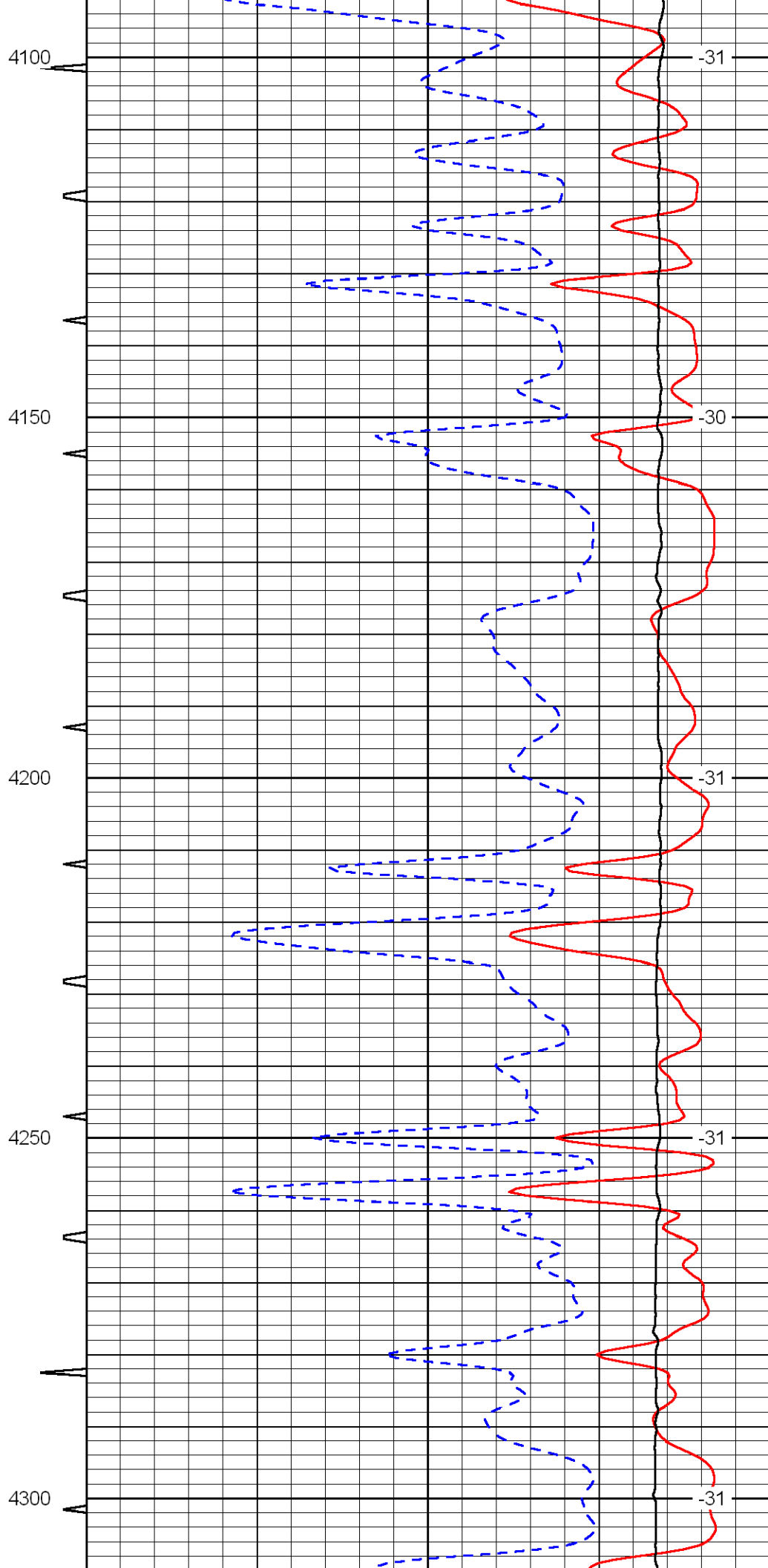
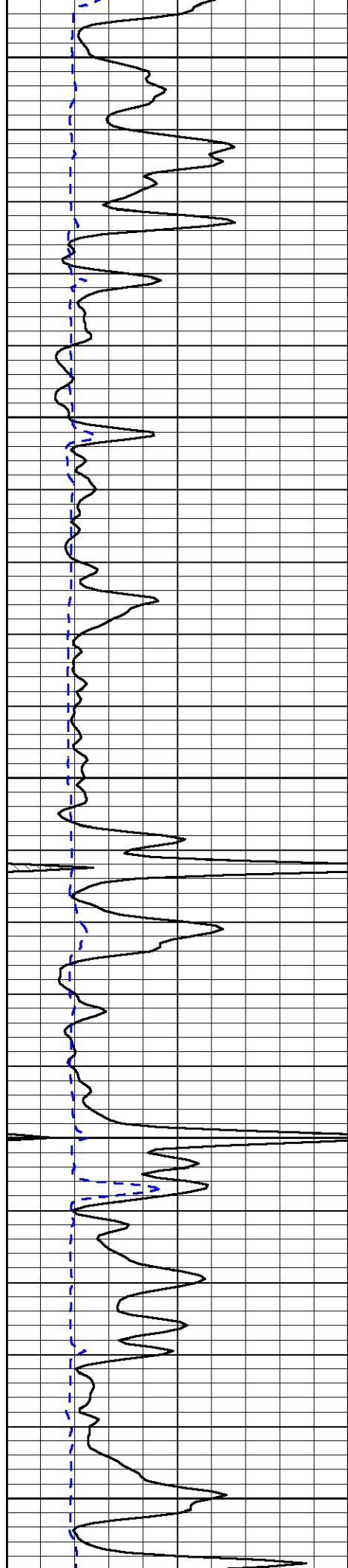


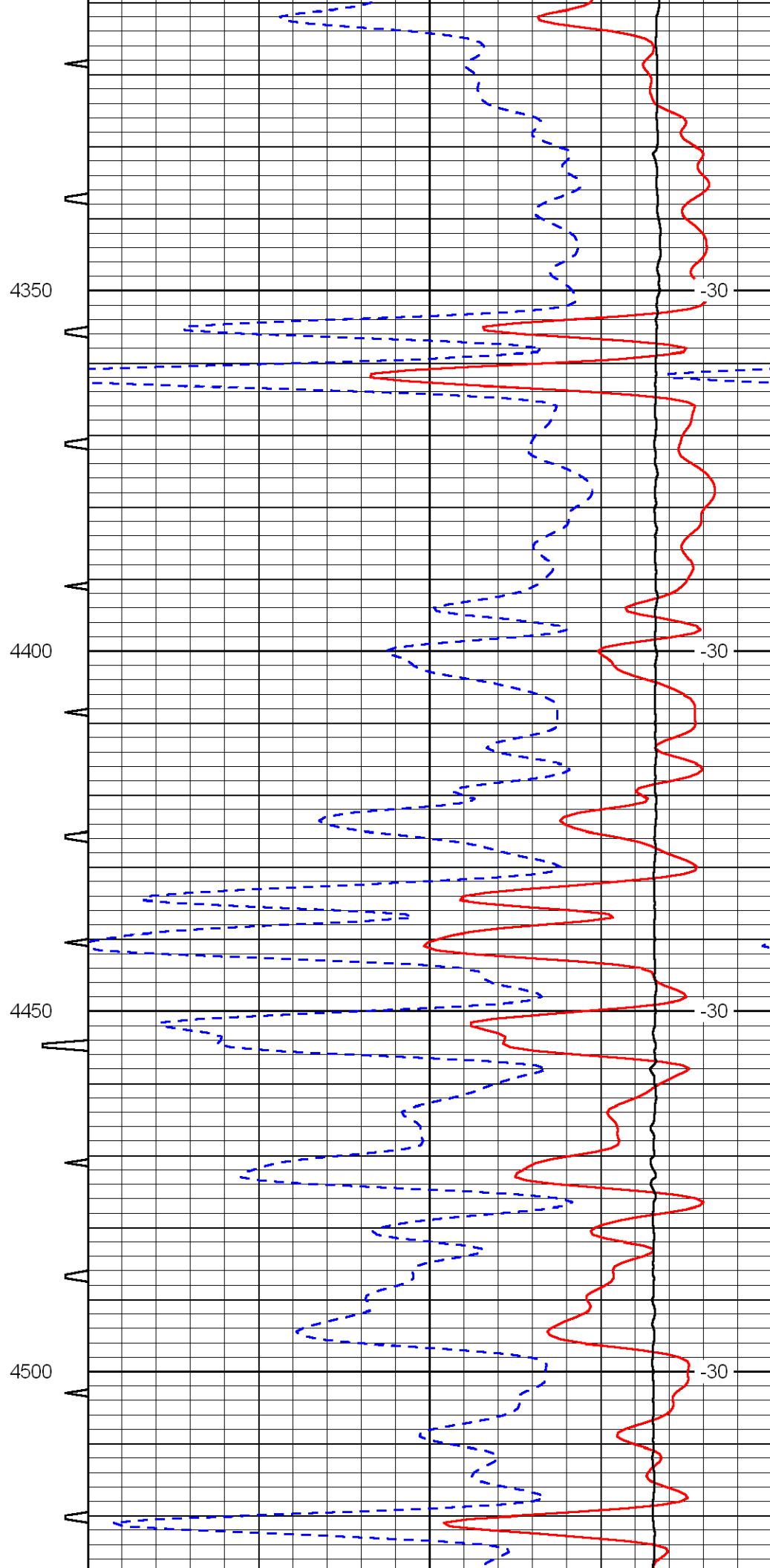
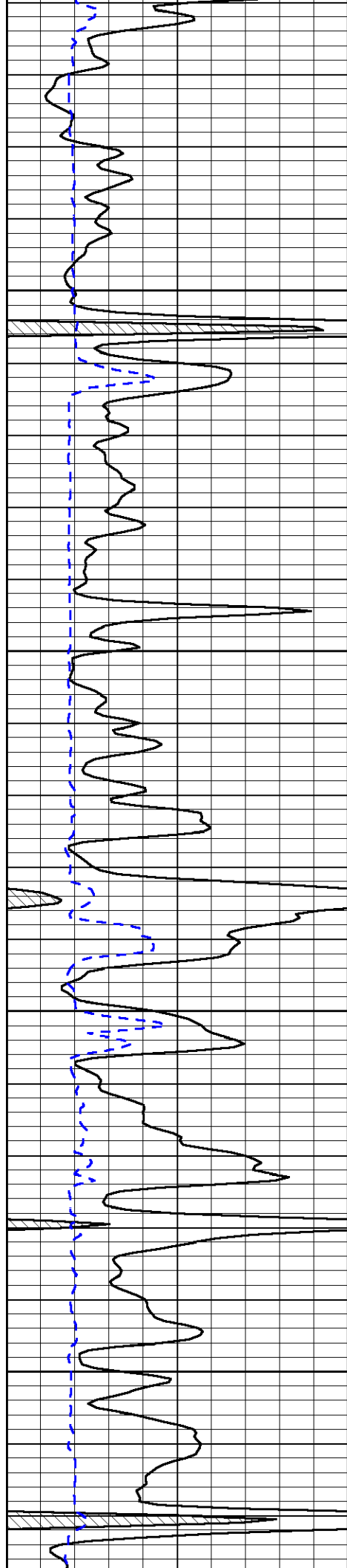


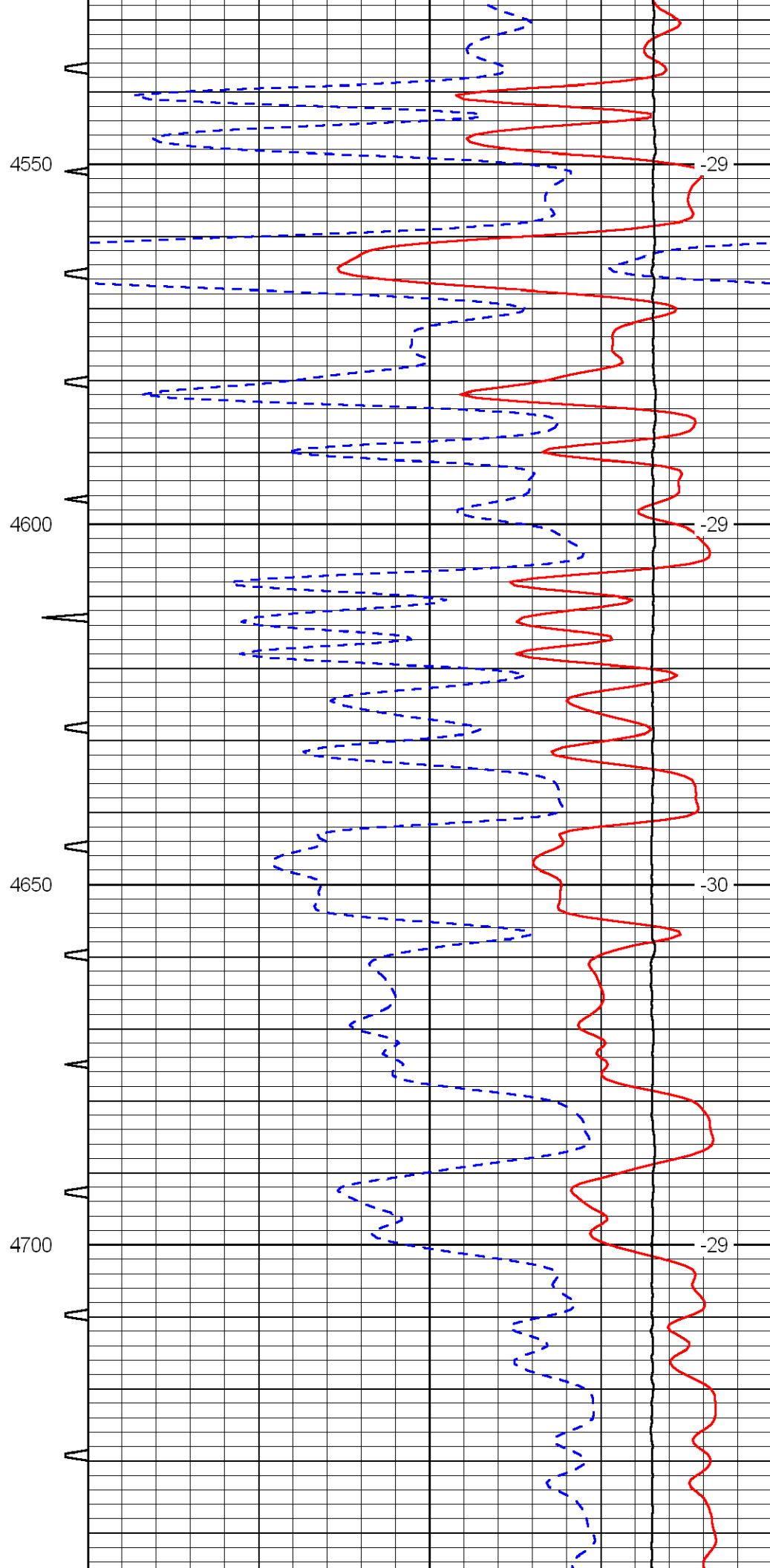
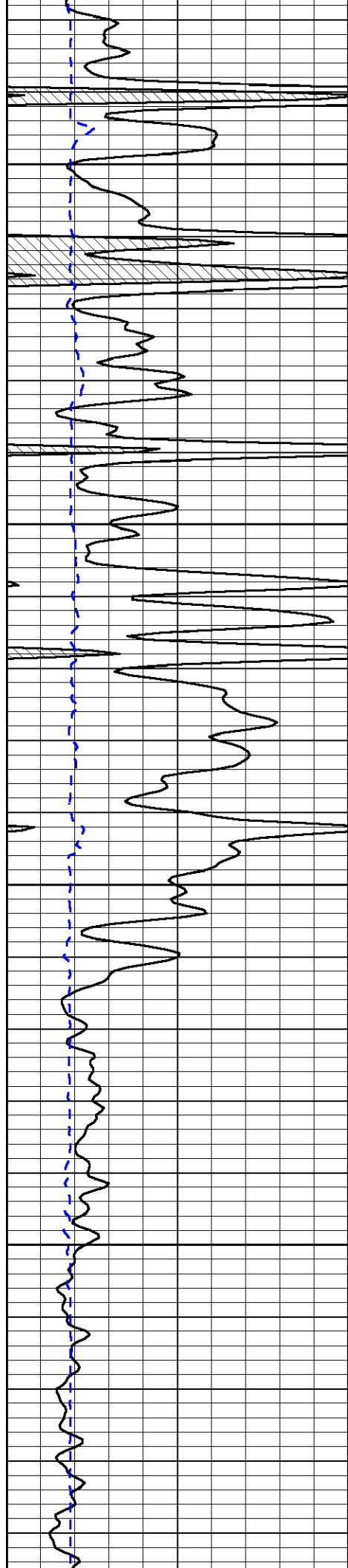


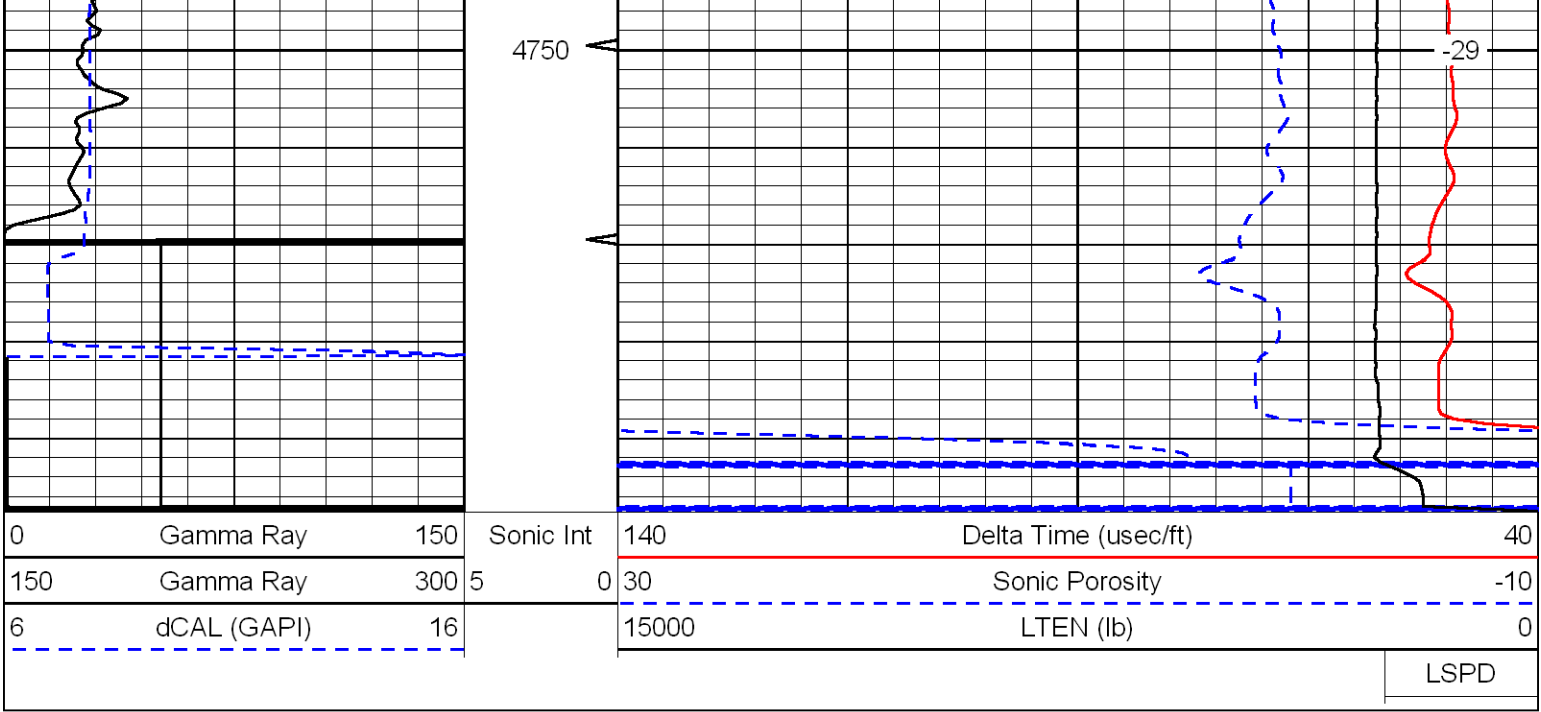












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5	0

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Sonic Porosity	-10
LTEN (lb)	0

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