



Borehole Compensated Sonic Log

DIGITAL LOG (785) 625-3858

API No.

15-185-23,672-00-00

Company F. G. Holl Co., LLC.

Well Krupp No. 1-10

Field

County Stafford State Kansas

Location

Sec: 10

Twp: 22 S

Rge: 14 W

Location

Ground Level

Kelly Bushing

8 Ft. Above Perm. Datum

Dilling Measured From

Kelly Bushing

1,600' FNL & 2,260' FEL

NW SE NE

Other Services

DIL/MEL

FRAC FINDER

Elevation

K.B. 1940

D.F. 1932

G.L. 1932

Elevation

Date

Run Number

Type Log

Depth Driller

Depth Logger

Bottom Logged Interval

Top Logged Interval

Type Fluid In Hole

Salinity, PPM CL

Density

Level

Max. Rec. Temp. F

Operating Rig Time

Equipment -- Location

Recorded By

Witnessed By

4/3/2011

Two

BHC Sonic

4000

4000

3989

800

Chemical

4300

9.1

Full

116

6 Hours

10 Hays

Jim Schuler

Ryan Greenbaum

Borehole Record

Run No

Bit

From

To

Size

Casing Record

From

To

Wgt.

23#

844

<<< 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.

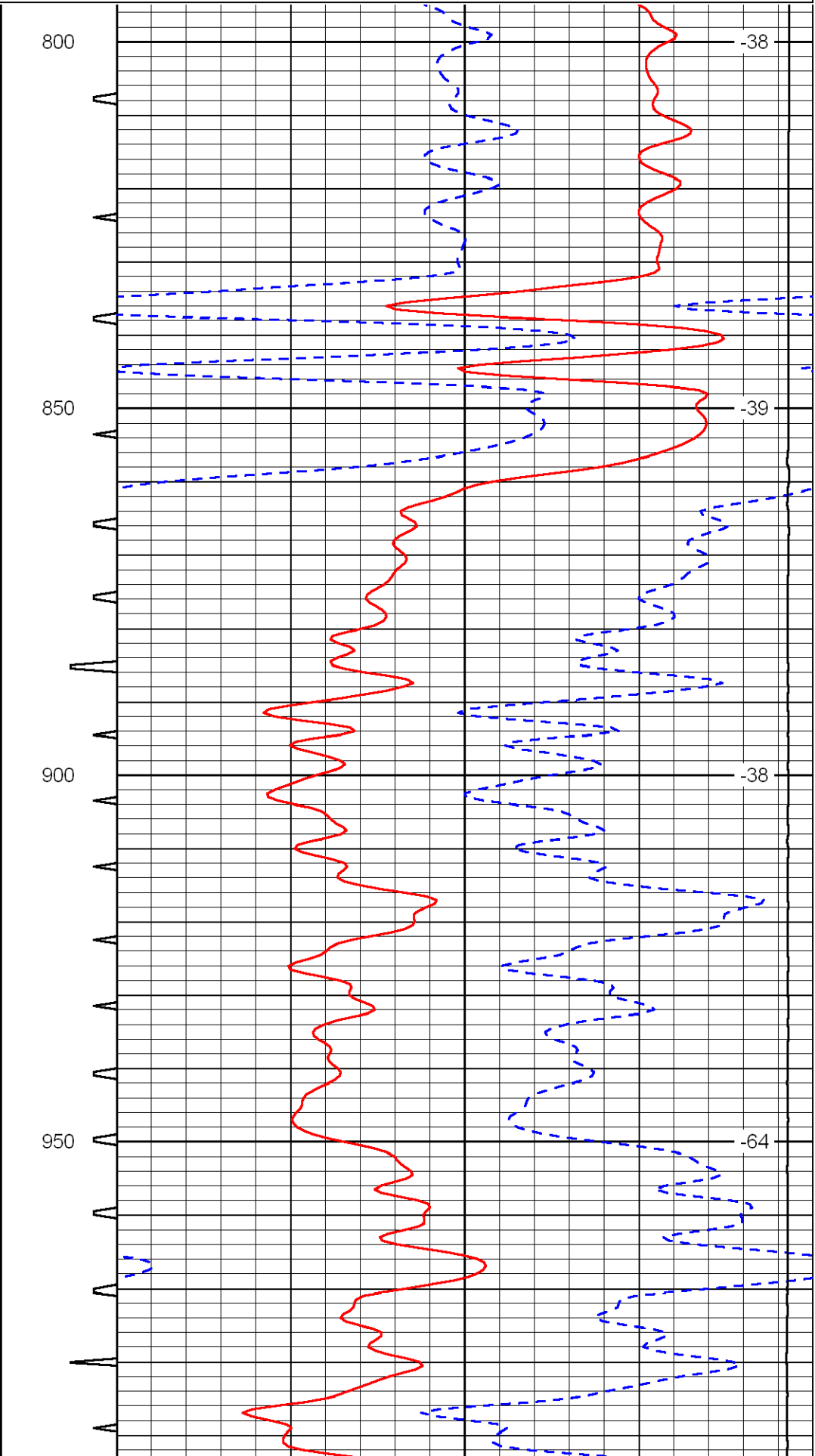
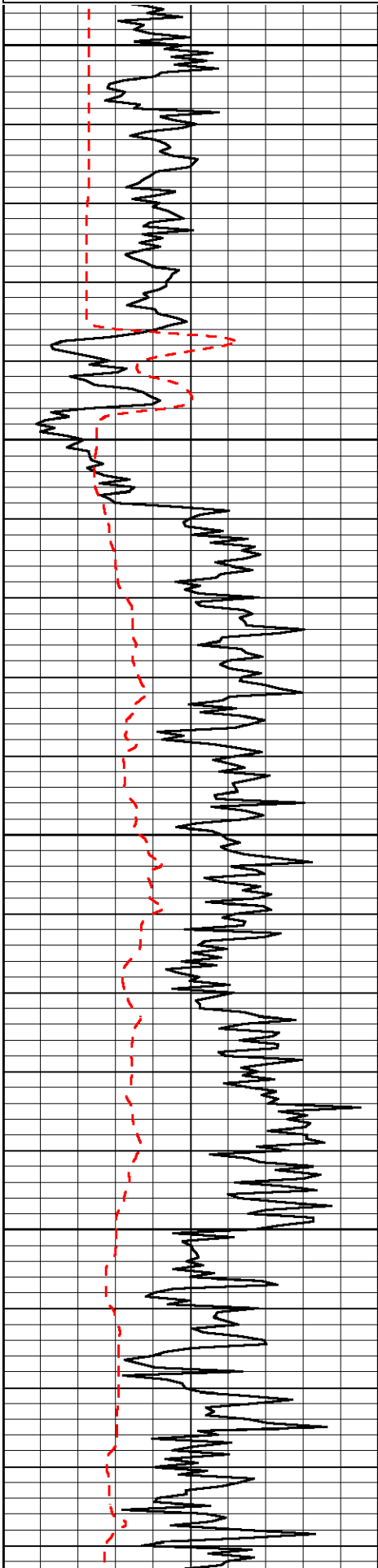
Comments

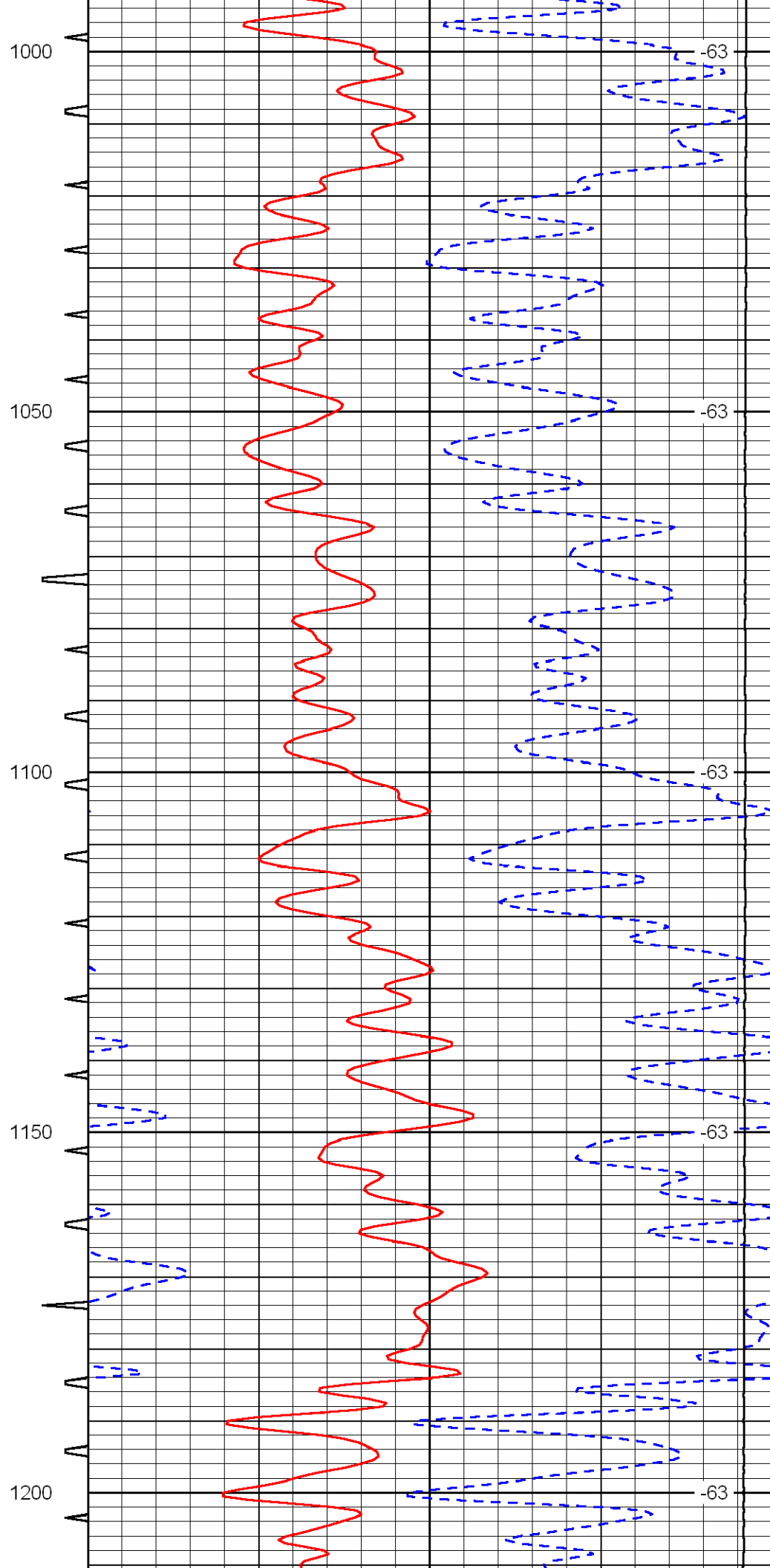
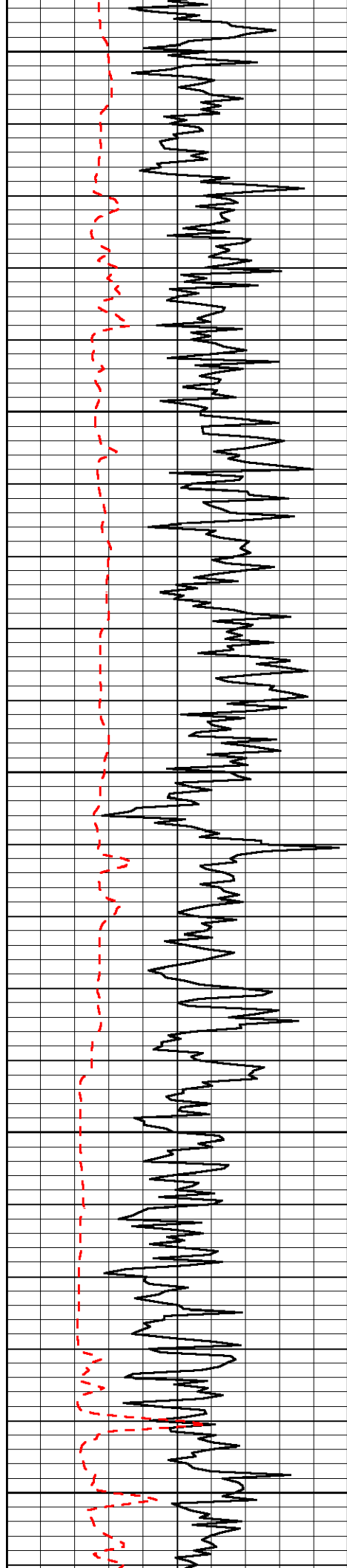
Thank you for using Log-Tech, Inc.
(785) 625-3858

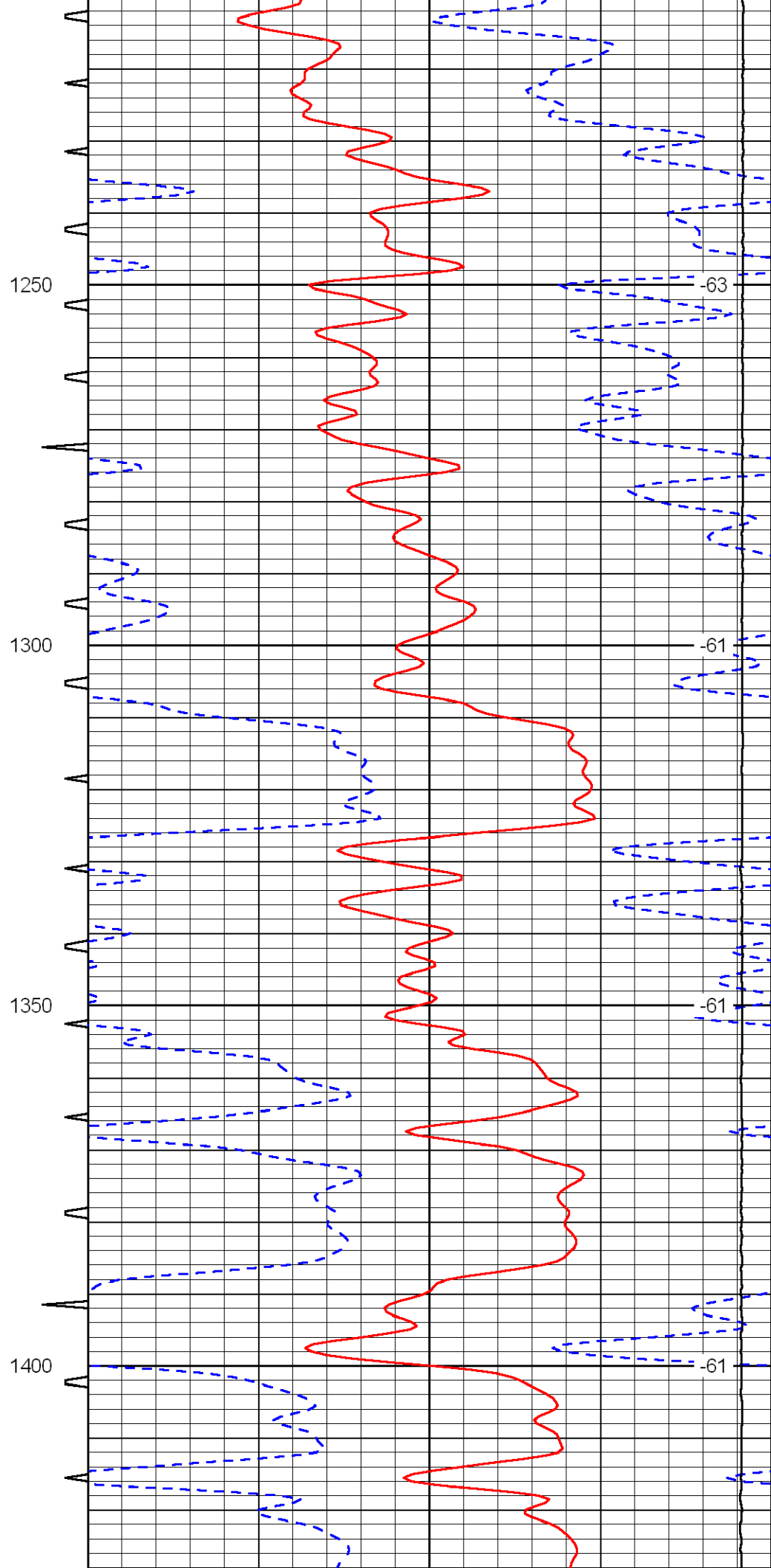
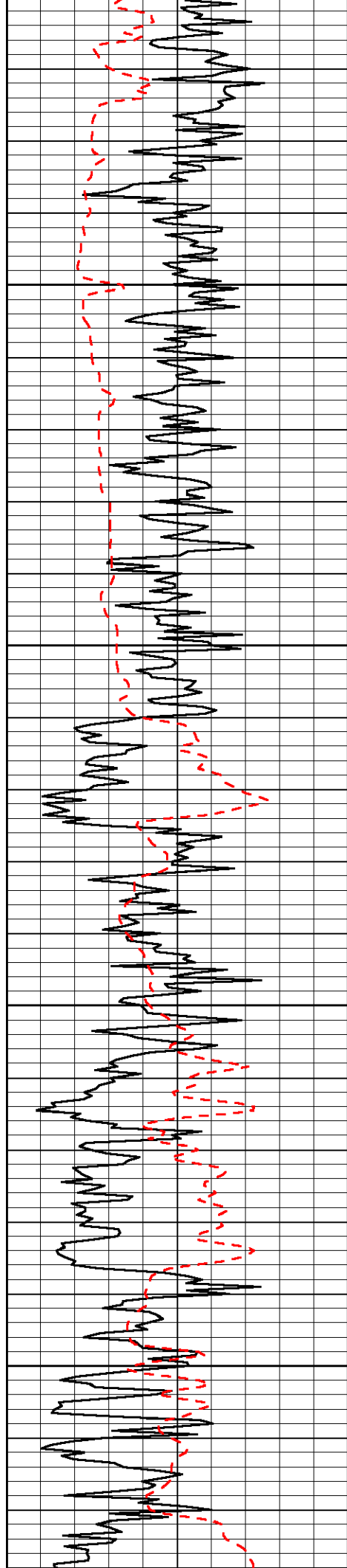
Great Bend South on 281 to K 19. West 5 miles
to NW 50 Ave, South 1/2 Miles, West Into

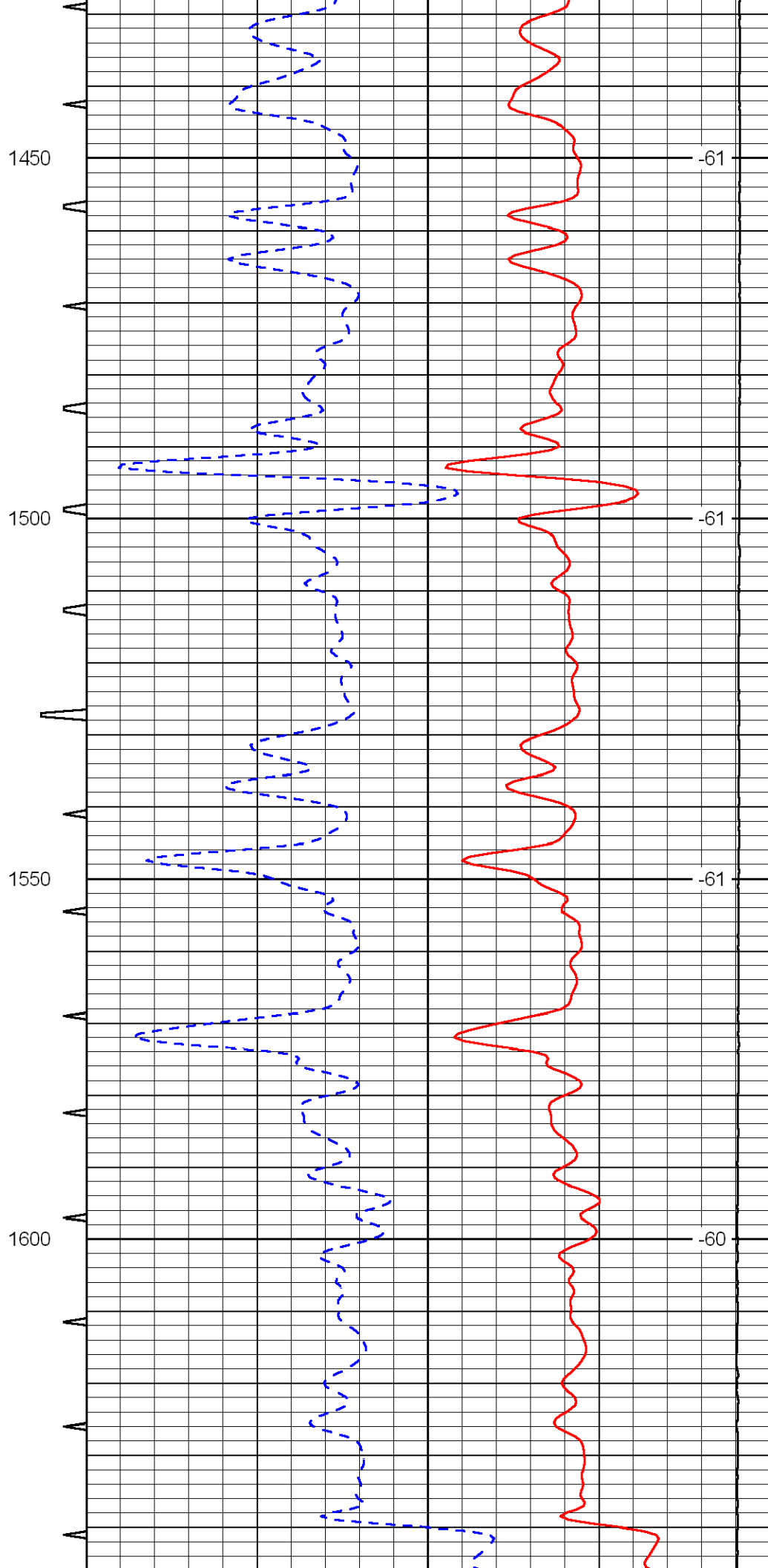
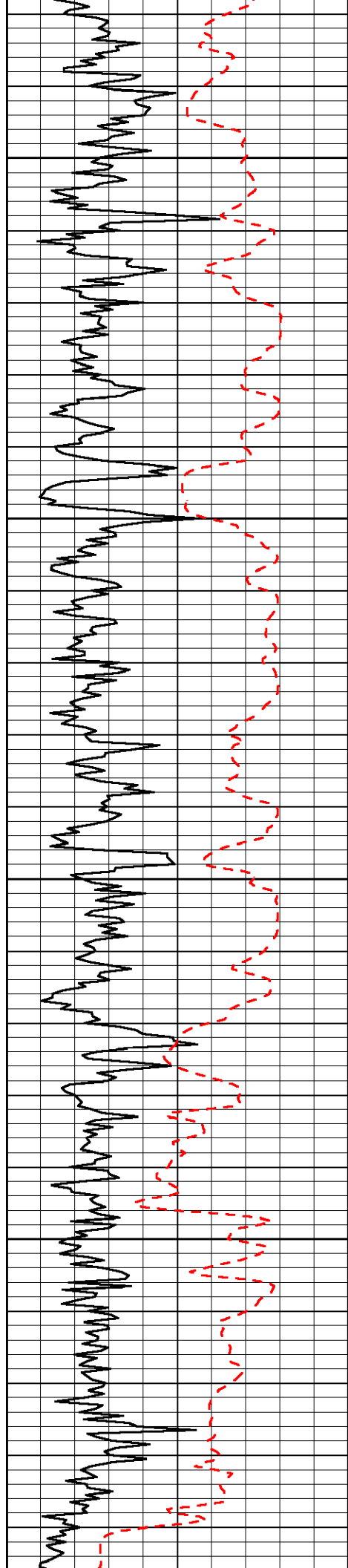
Database File: fgholl_krupp_1_10hd.db
Dataset Pathname: DIL/fgstk
Presentation Format: sonic
Dataset Creation: Mon Apr 04 01:49:20 2011
Charted by: Depth in Feet scaled 1:240

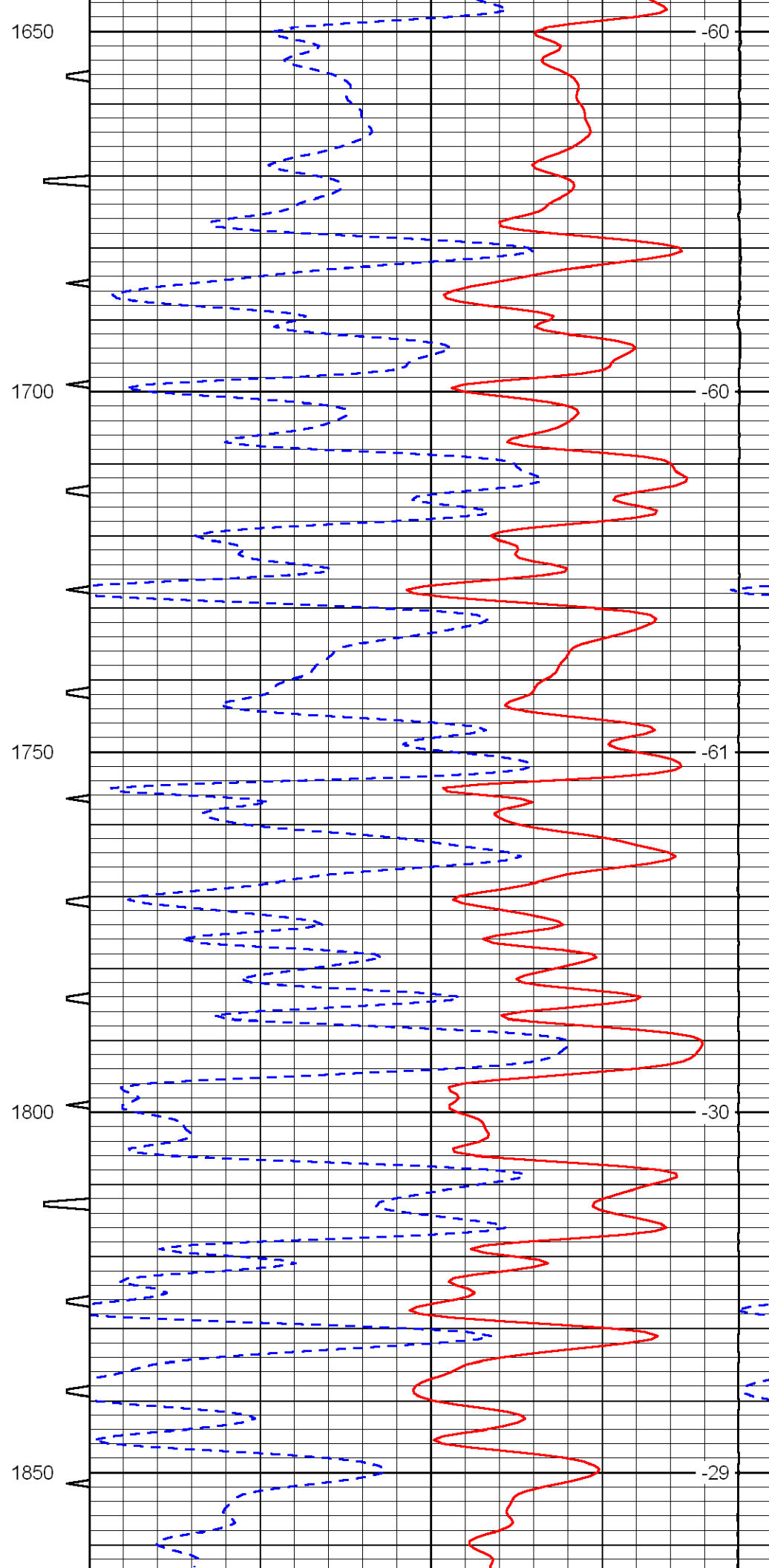
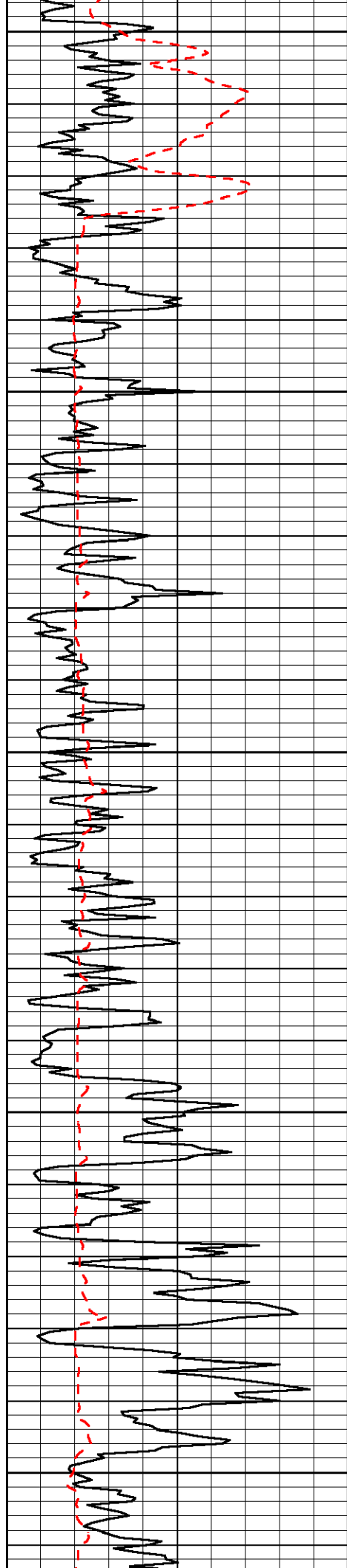
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	Sonic Porosity	-10
6	dCAL (GAPI)	16		30	LTEN (lb)	0
				15000		
						LSPD

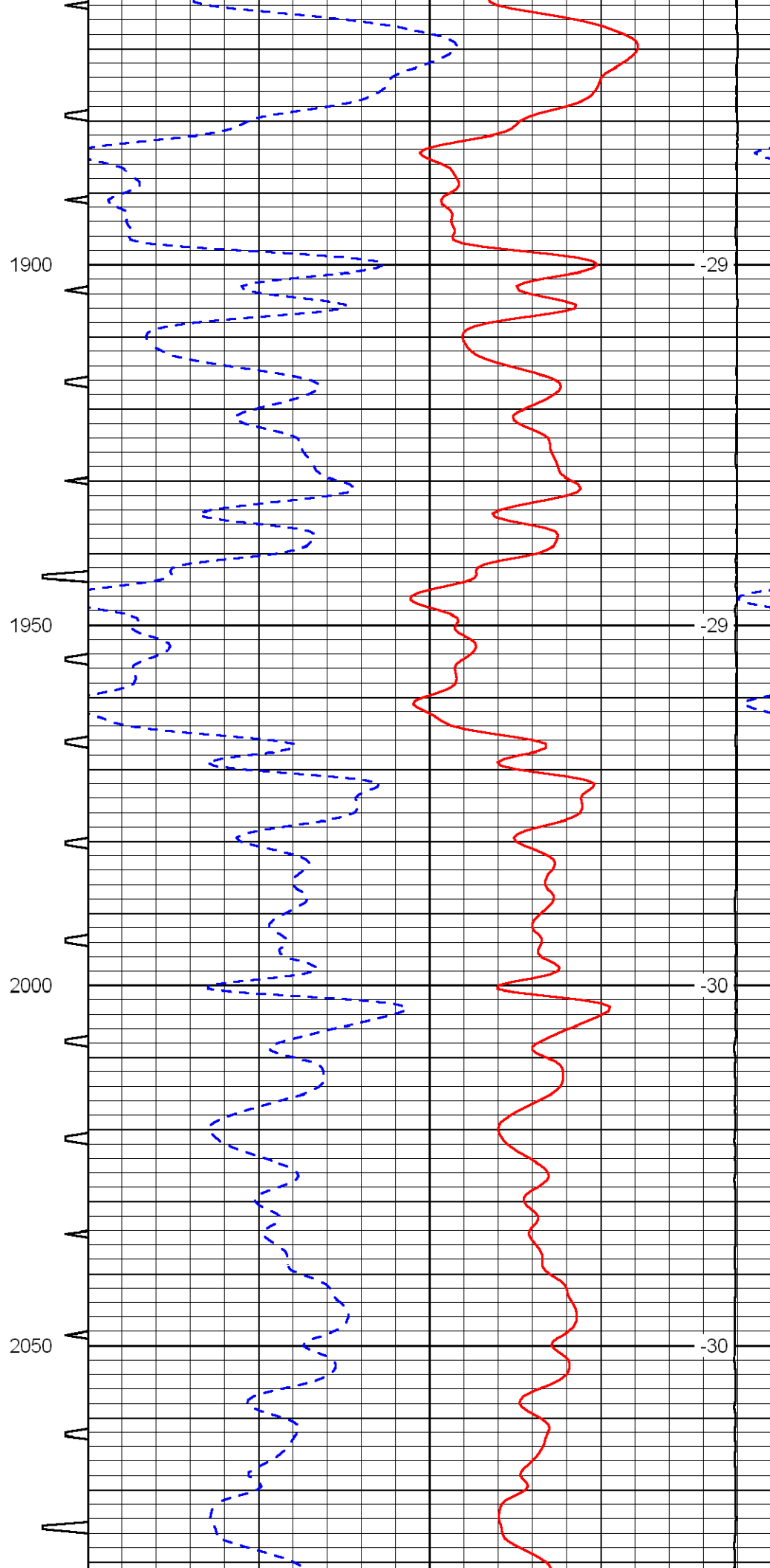
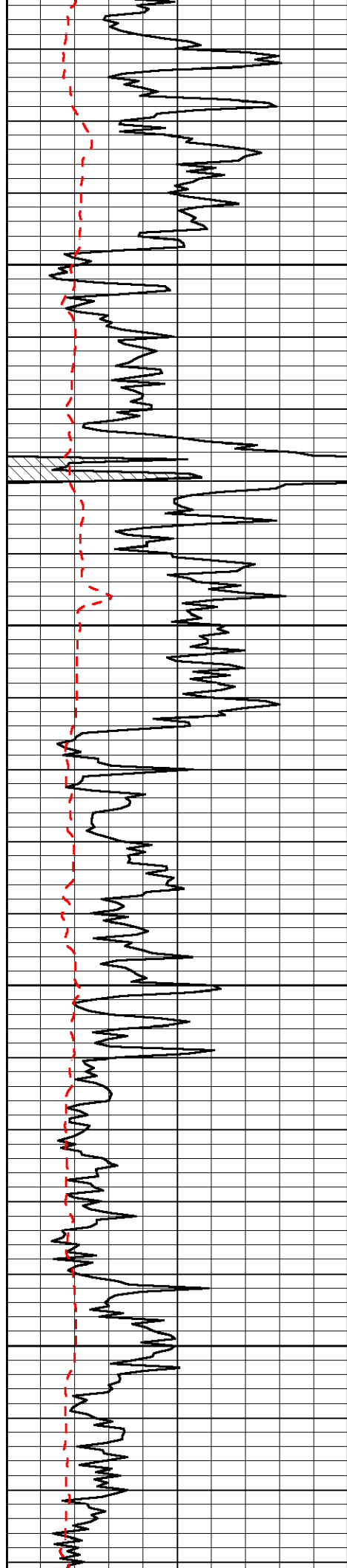


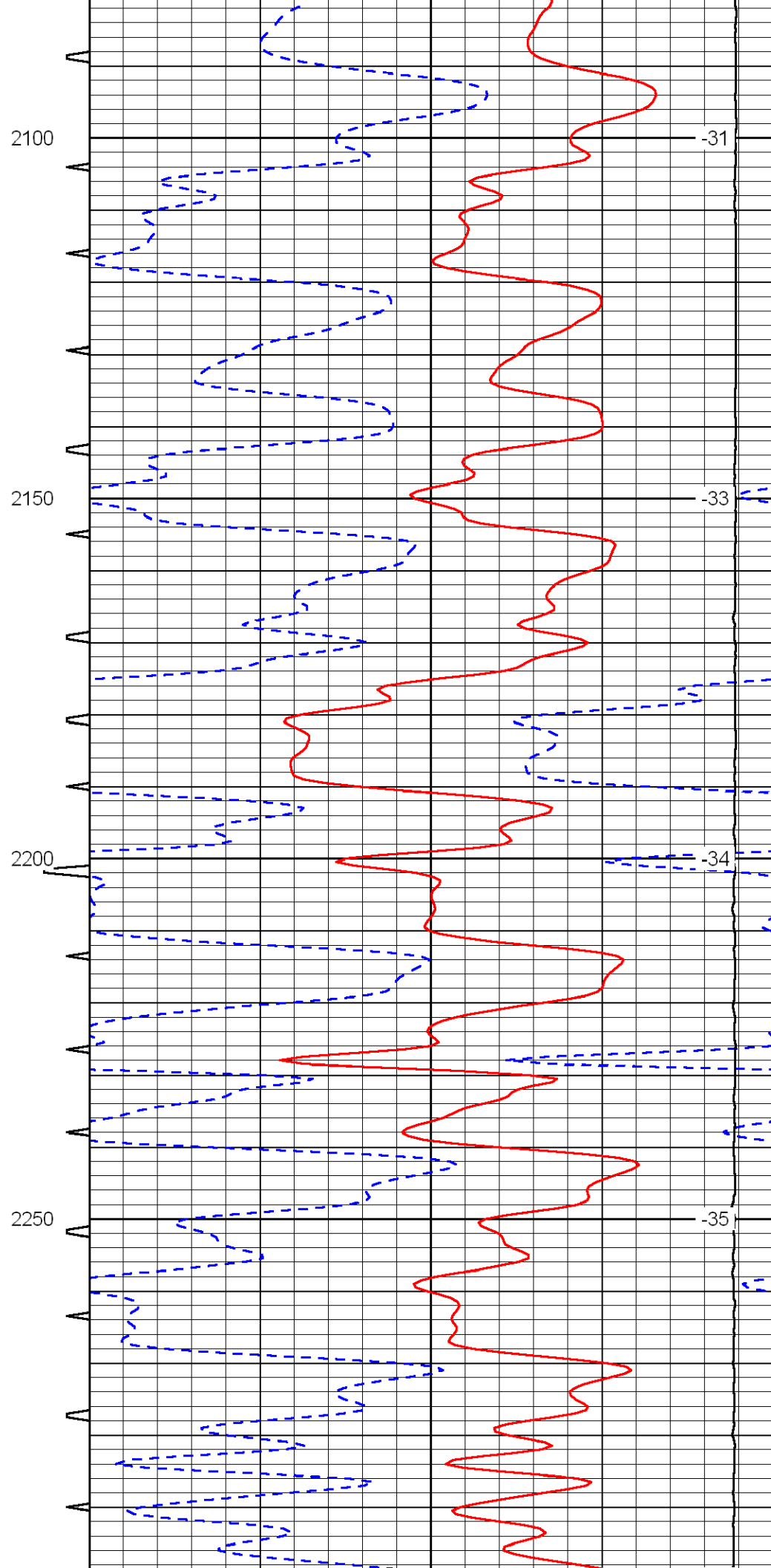
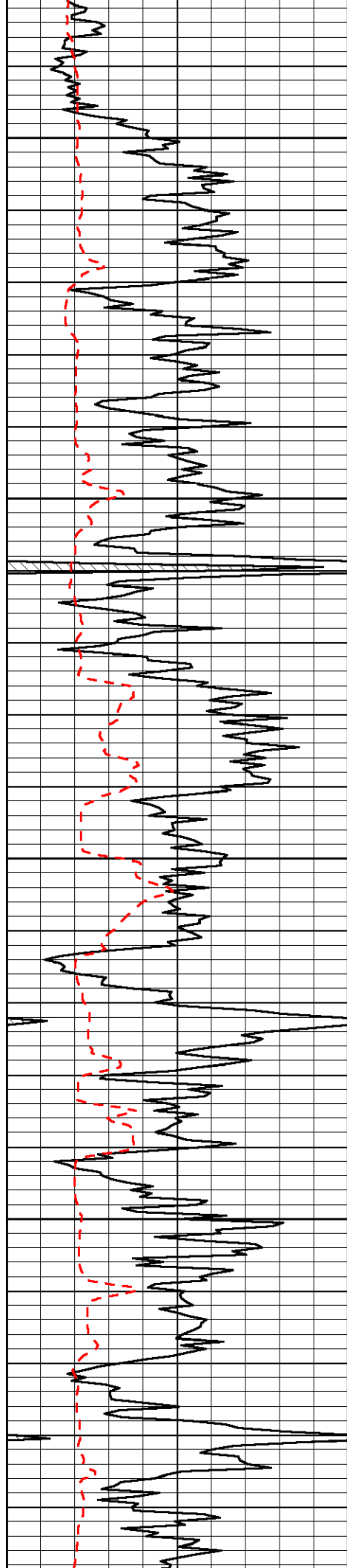


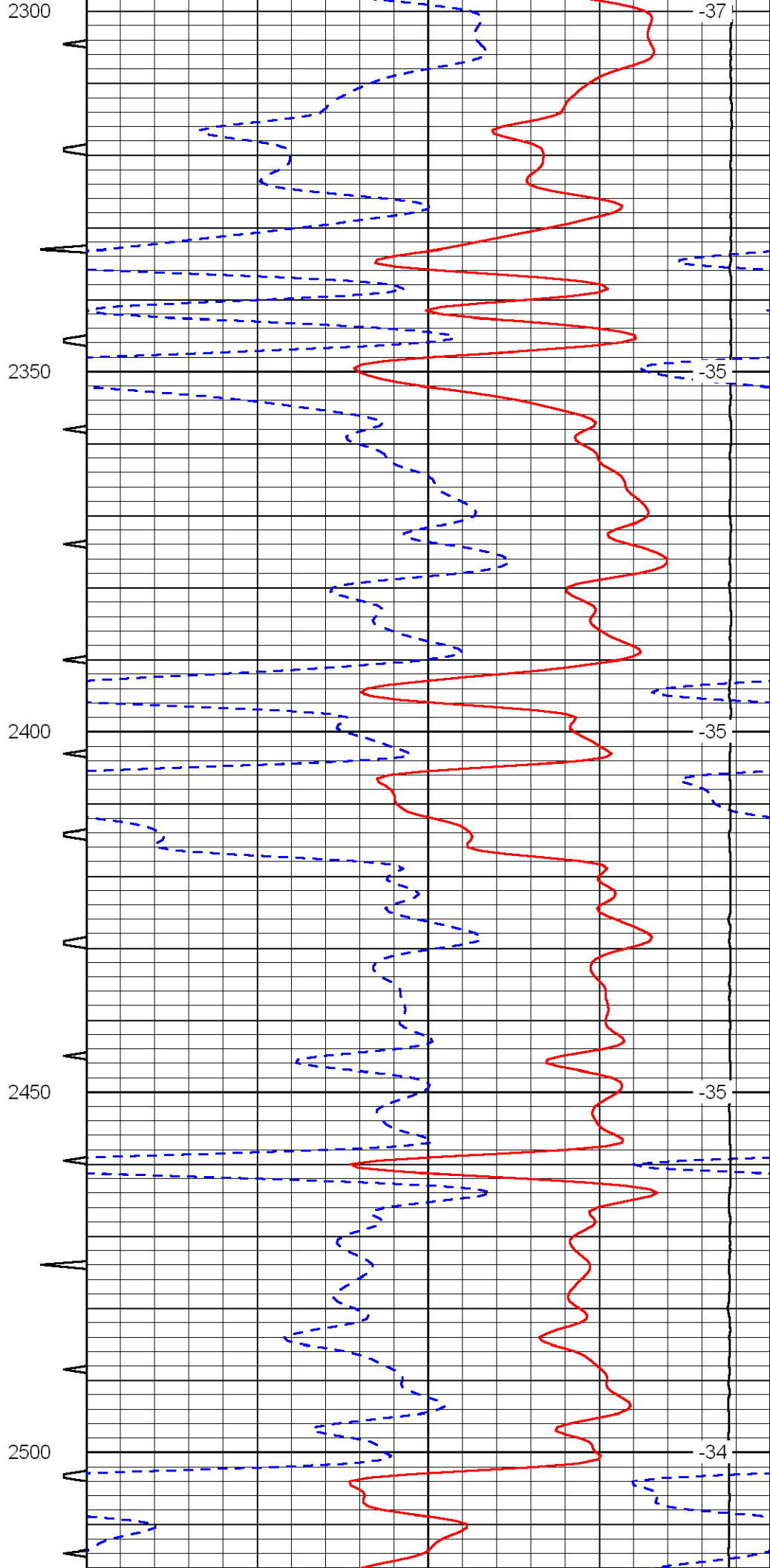
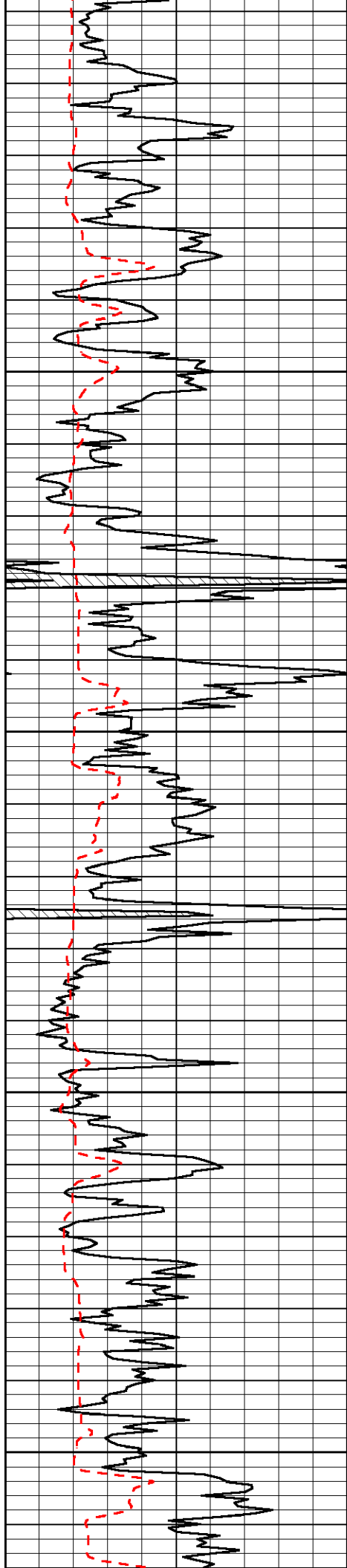


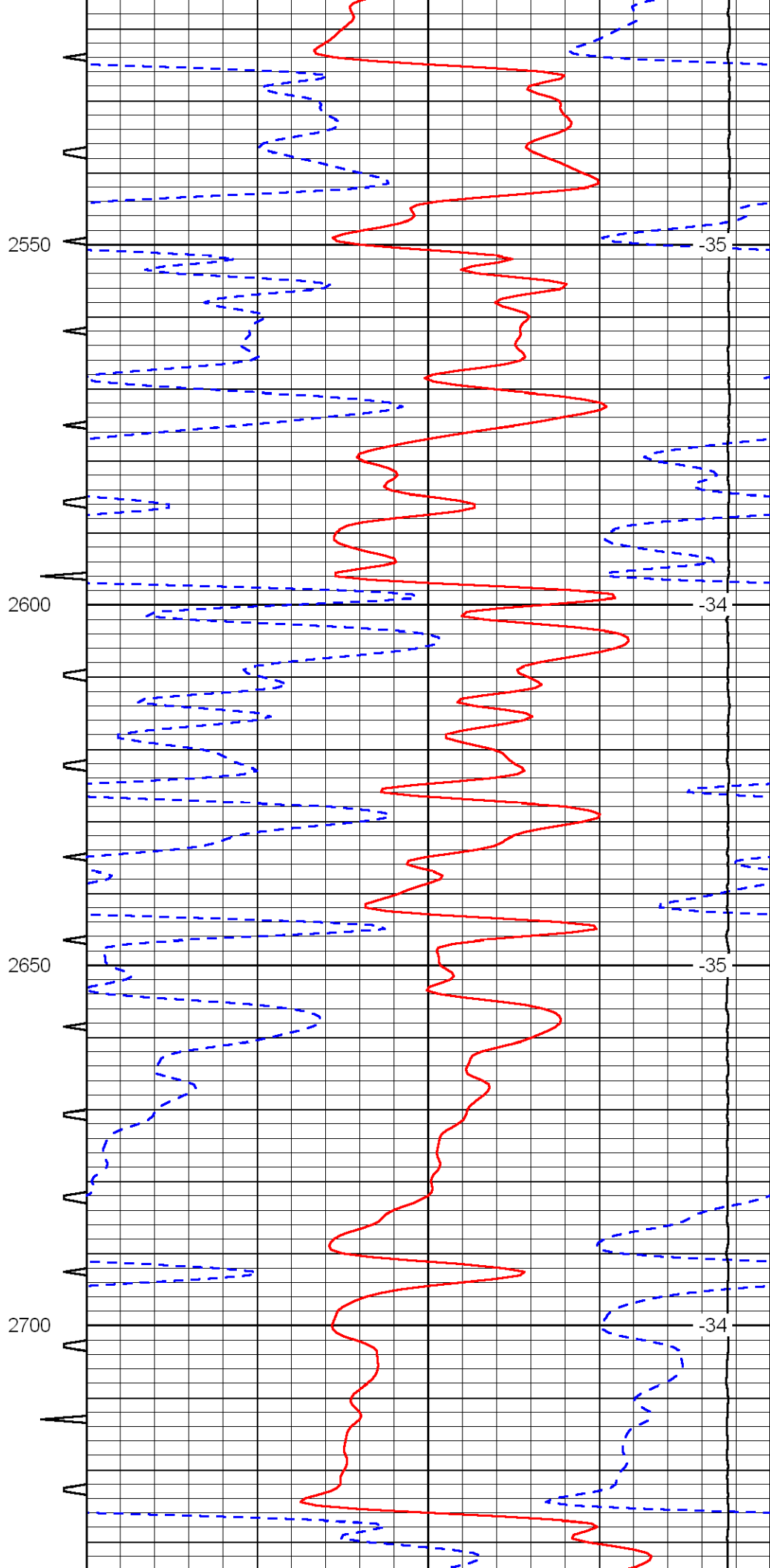
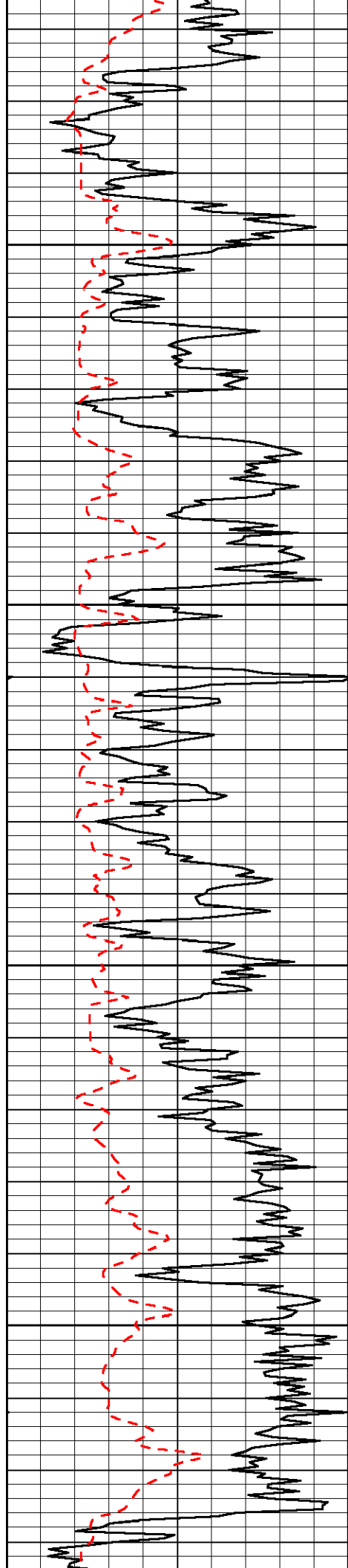


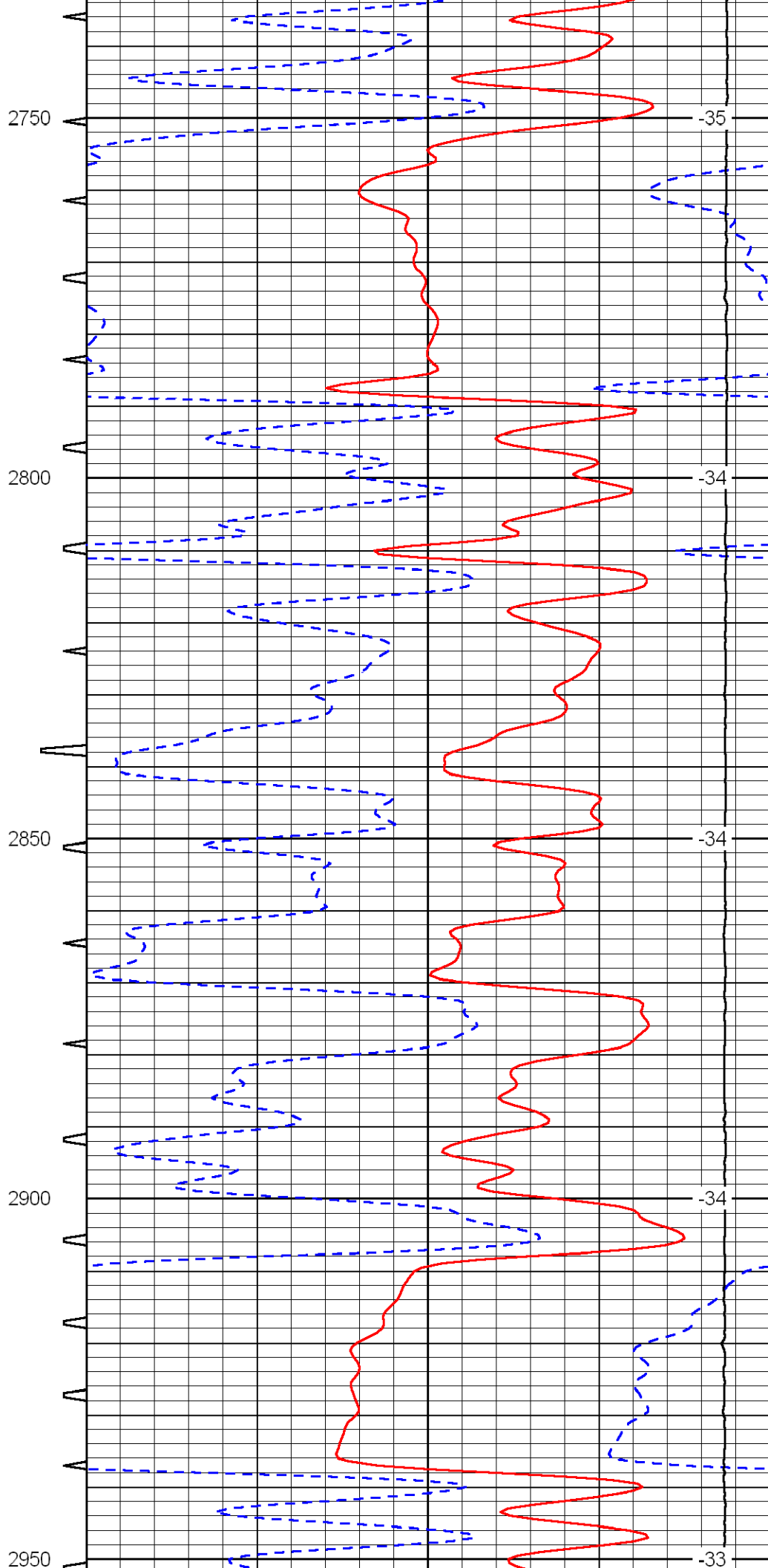
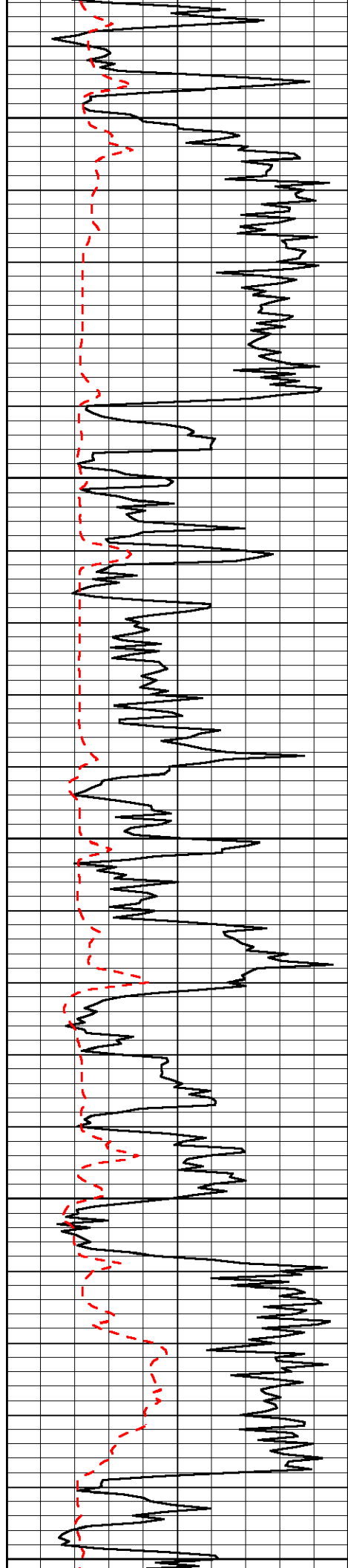


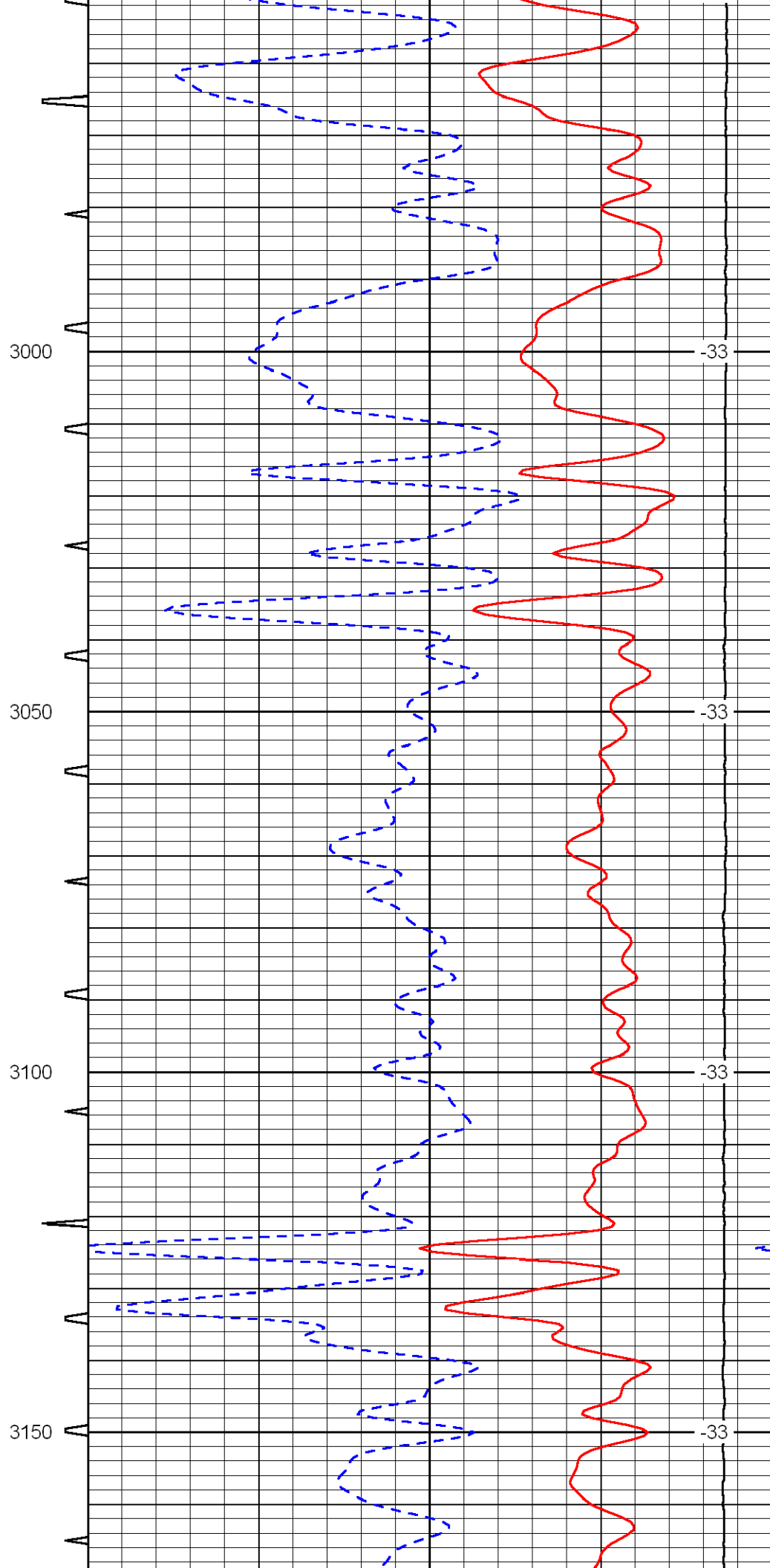
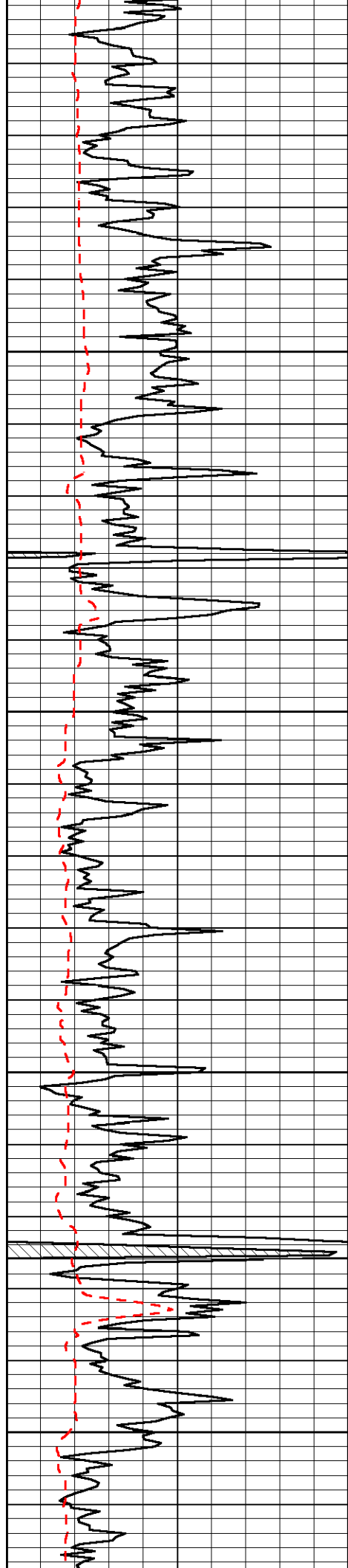


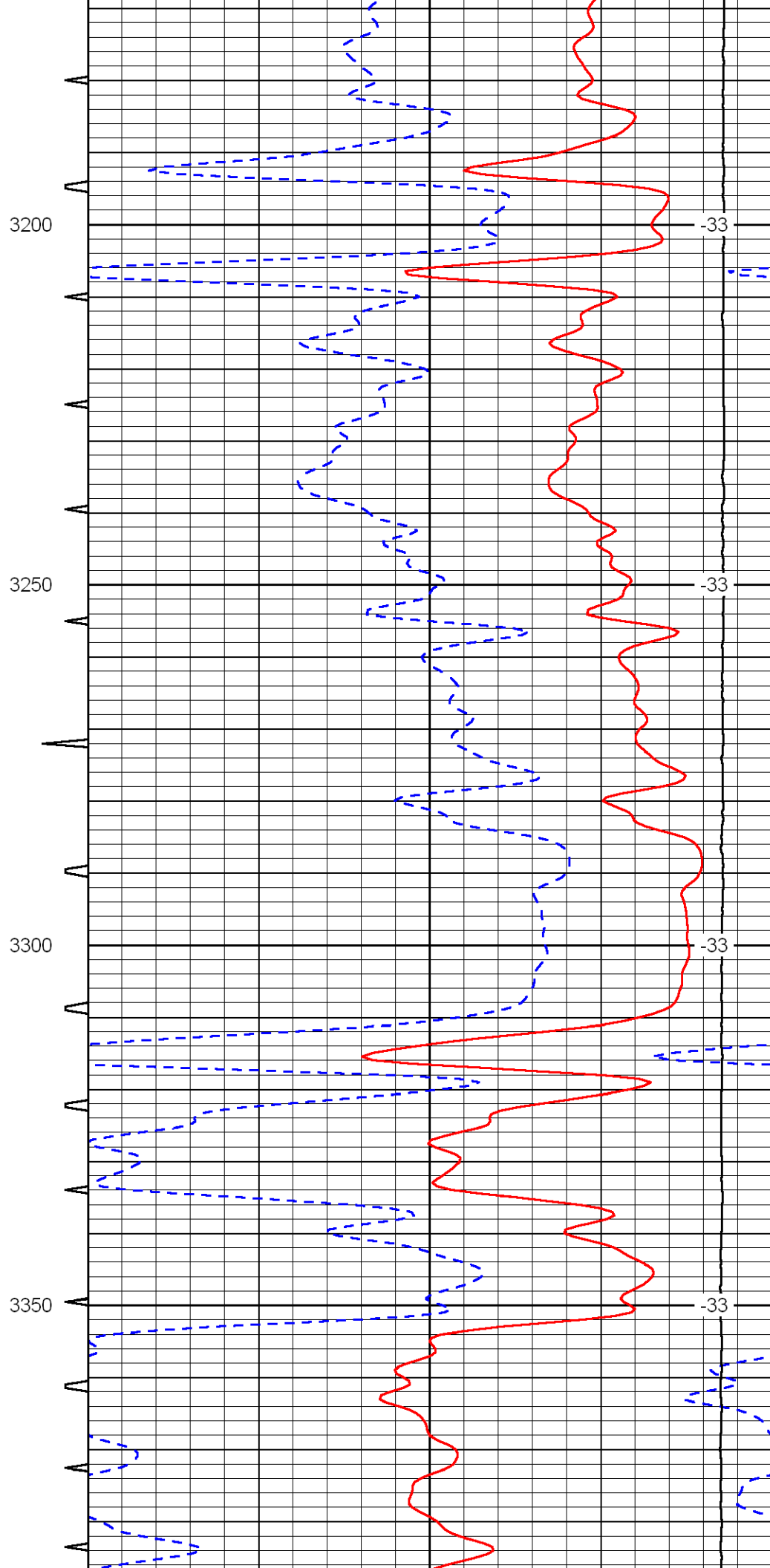
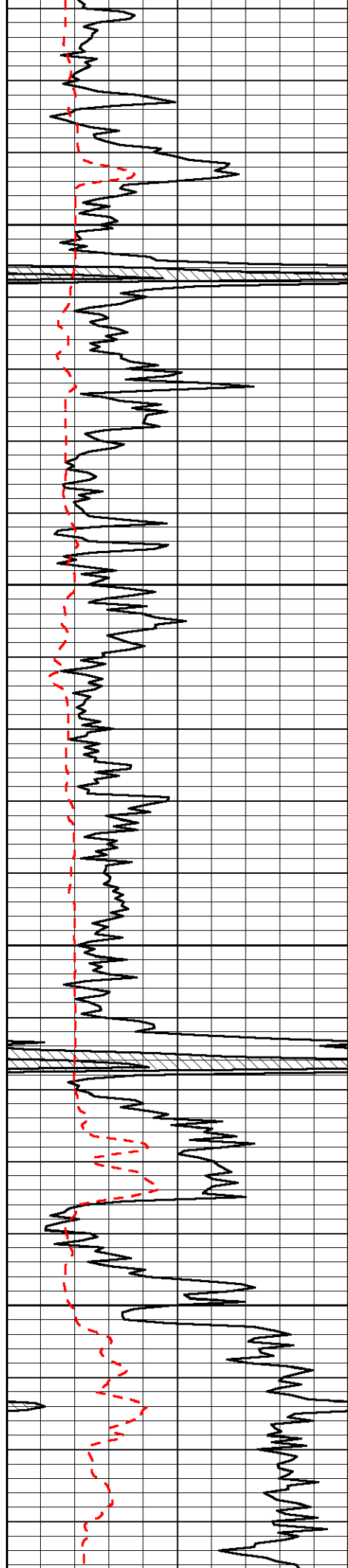


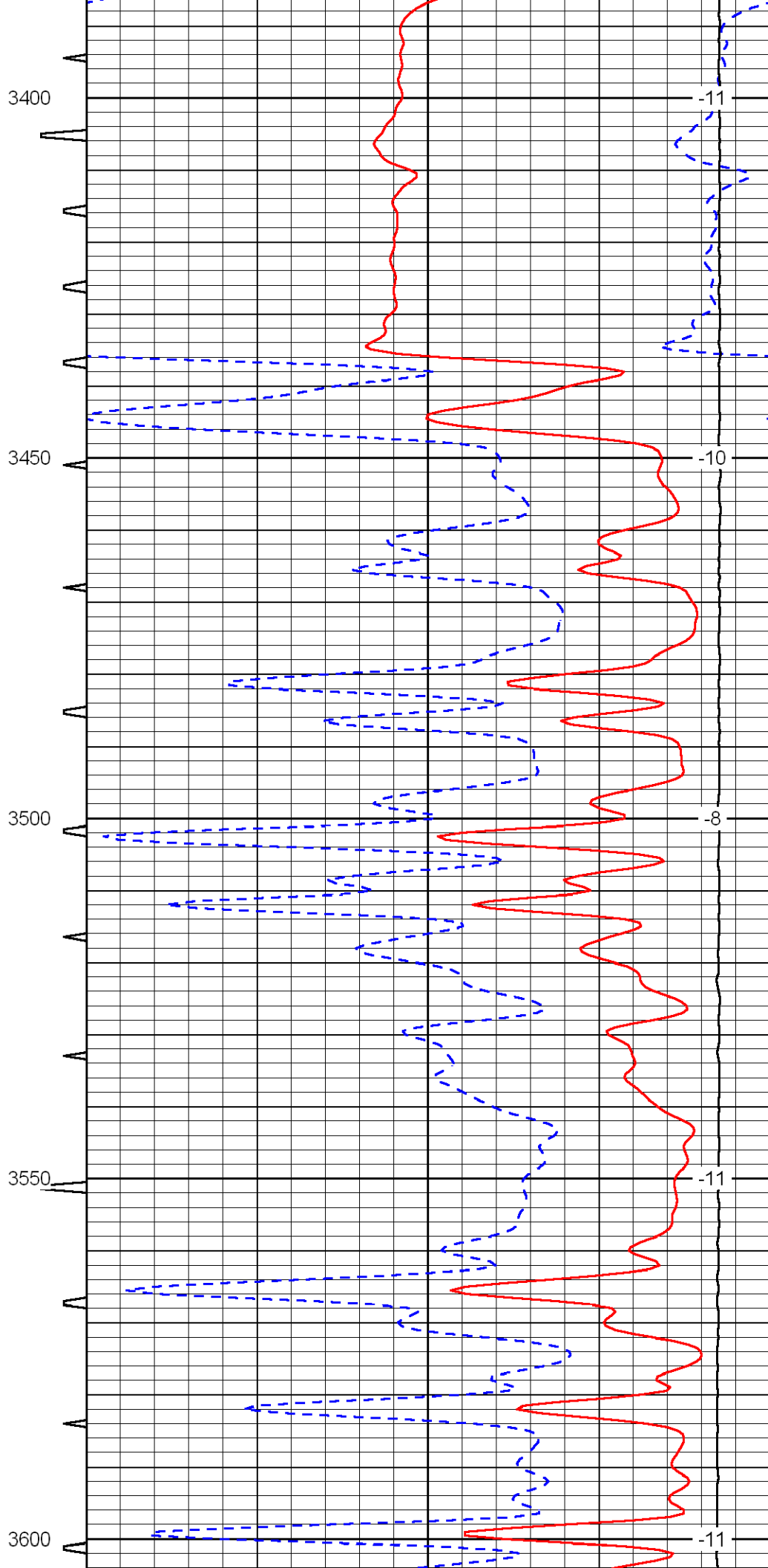
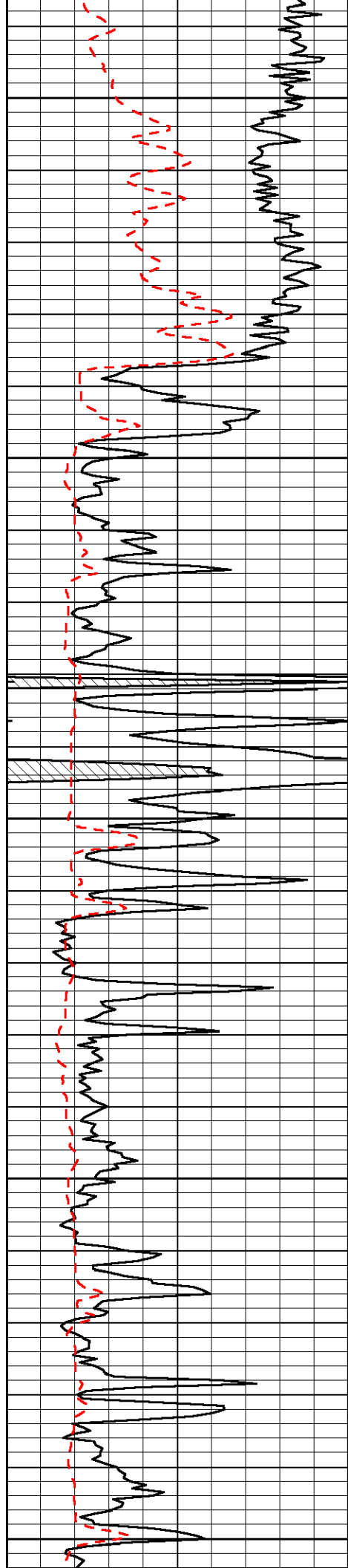


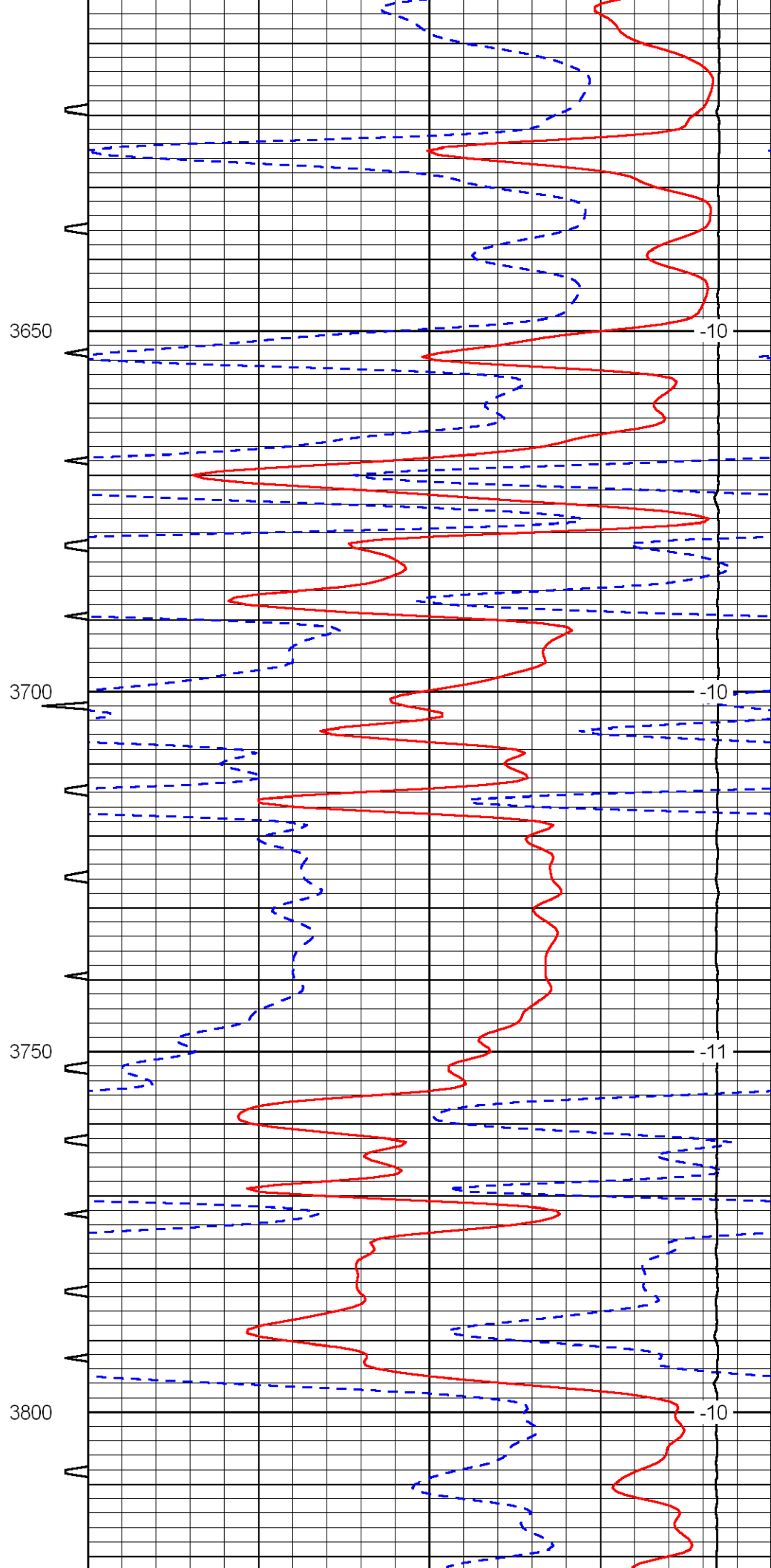
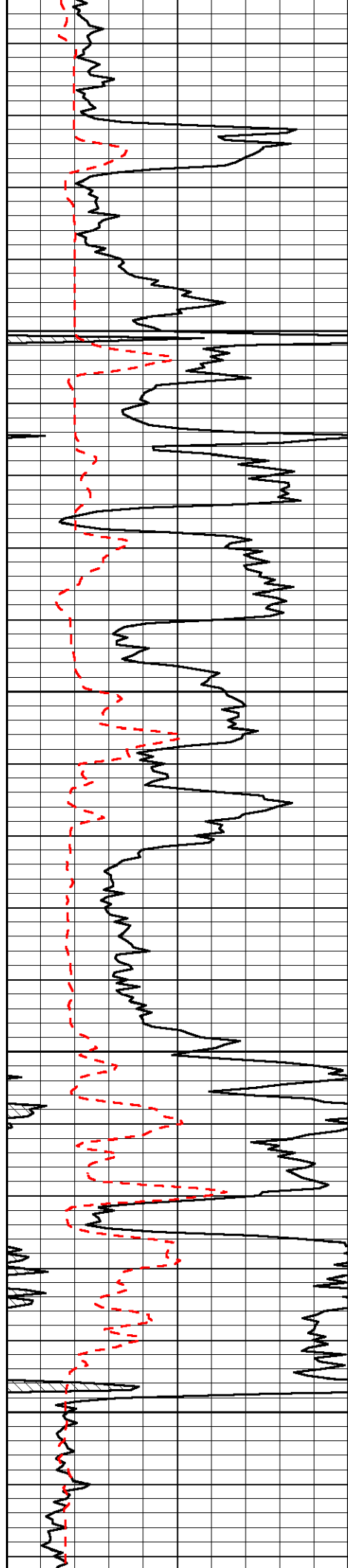


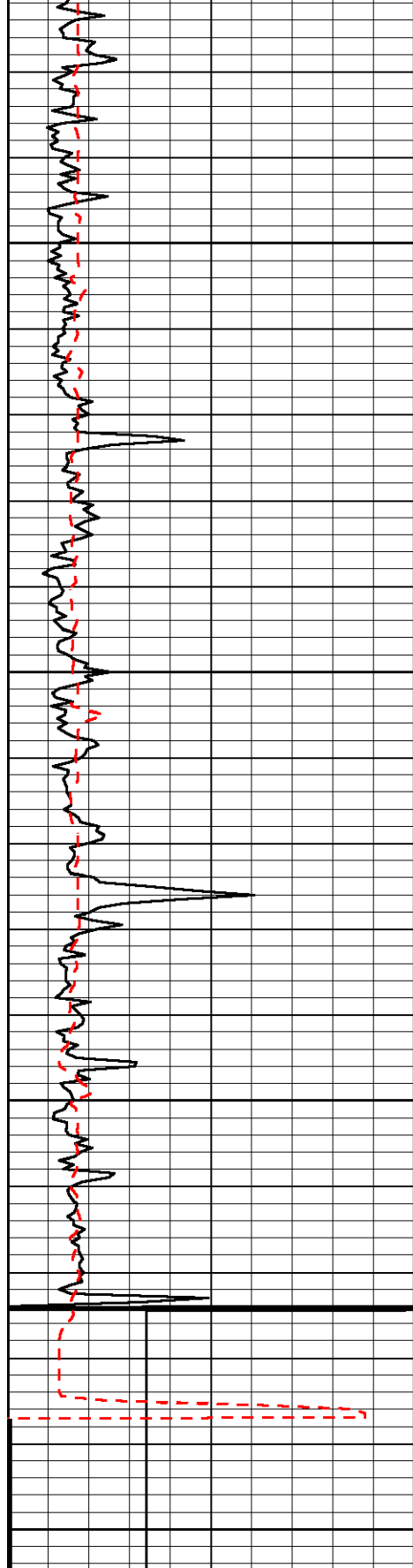




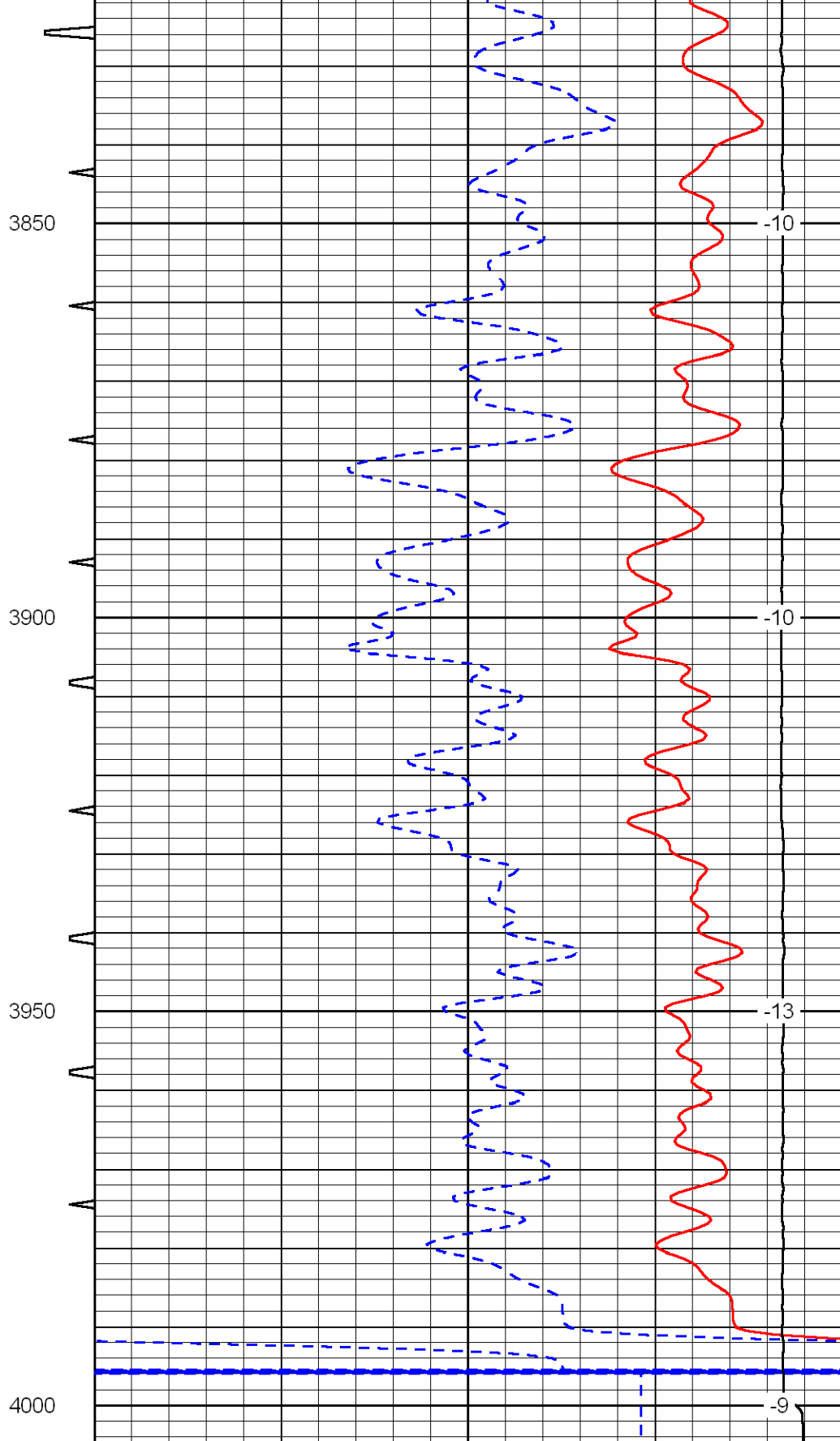








0	Gamma Ray	150
150	Gamma Ray	300
6	dCAL (GAPI)	16



Sonic Int	140	Delta Time (usec/ft)	40
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