

Borehole Compensated Sonic Log

DIGITAL LOG

(785) 625-3858

API No.

Murfin Drilling Company, Inc.

Well Shrauner "A" No. 1-33

Field Wildcat

County Comanche State Kansas

I 15-033-21,550-00-00

Sec: 33 Twp: 32S Rge: 20W

Elevation

From	Ground Level	Elevation 1849
From	Kelly Bushing	11 Ft. Above Perm. Datum

red From Kelly Bushing

	3/25/2009
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	BH
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d interval

Interval	0
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role	Cr
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CM CL	
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[illegible]

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mp, °C	lit.
133-134	133-134

III	3
III	47

Location	1
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	c
off	

Cell	Borehole Record
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From	To
Bolebole	Recola

1001	3
3	3

8	2
630	530

070	000
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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.

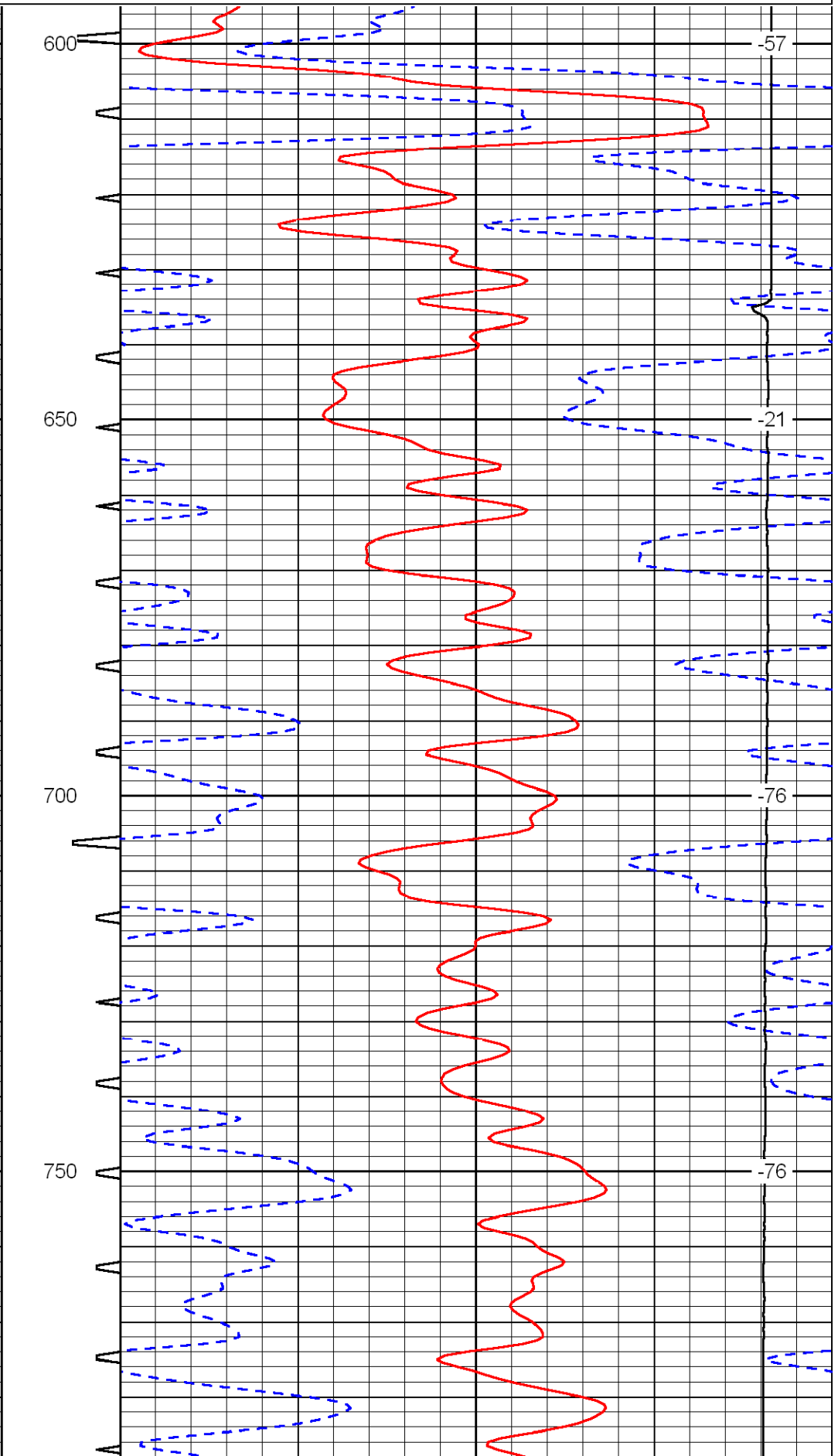
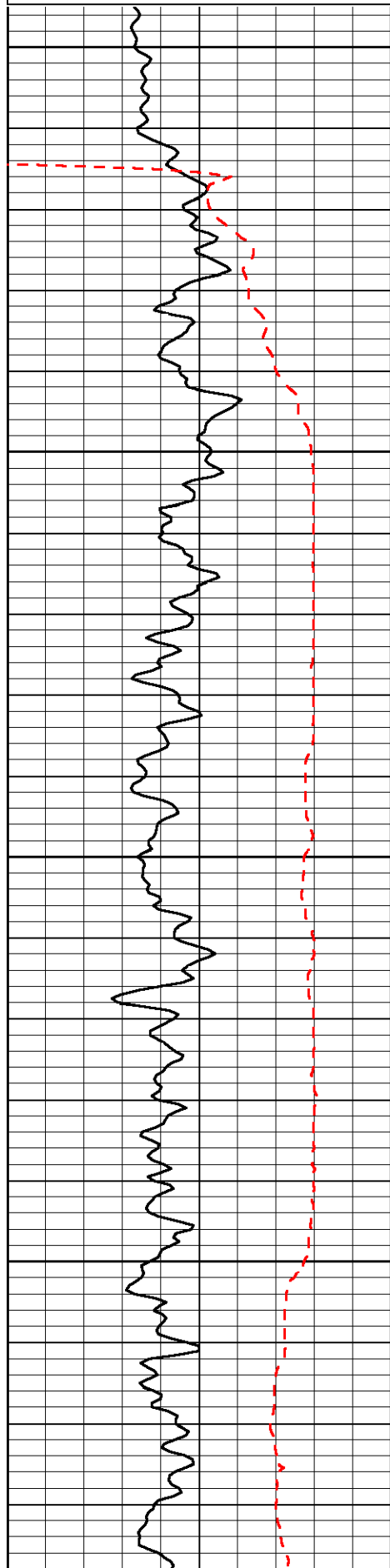
Comments

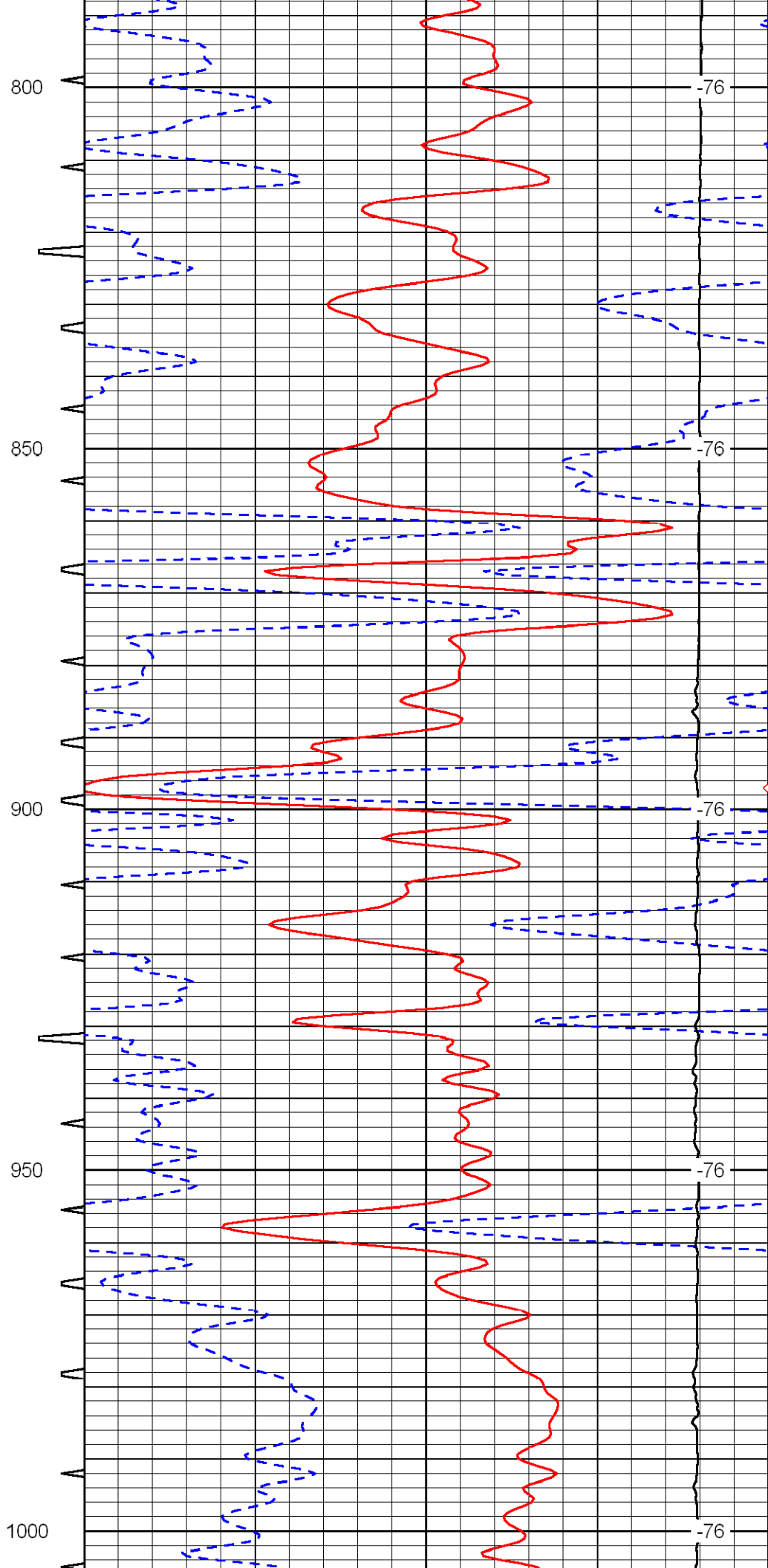
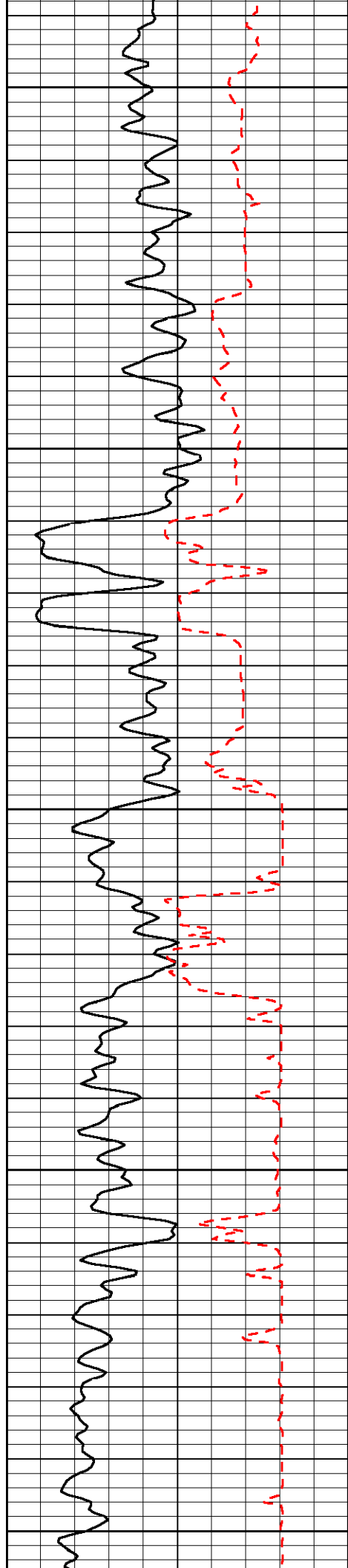
Thank you for using Log-Tech, Inc.
(785) 625-3858

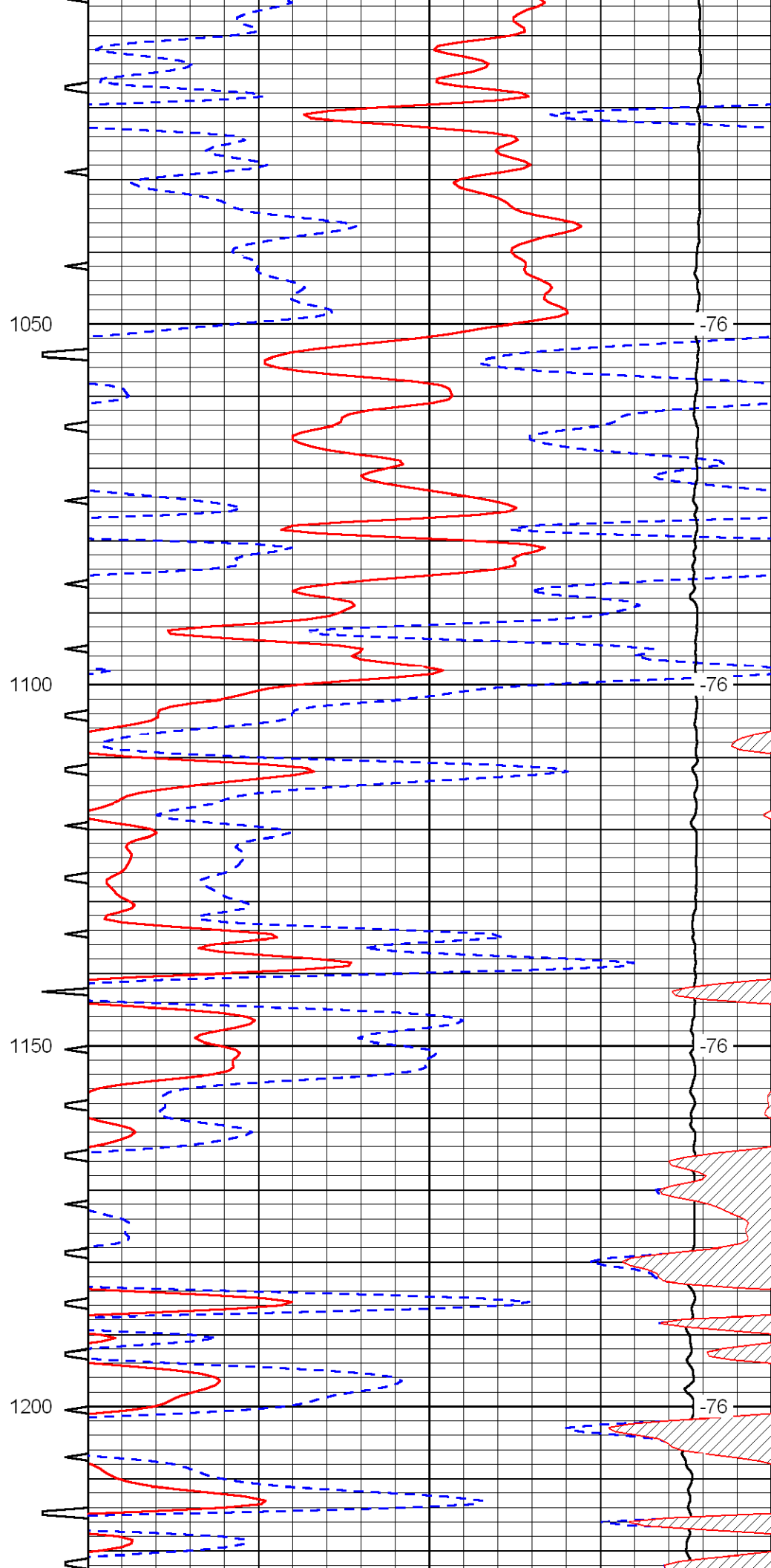
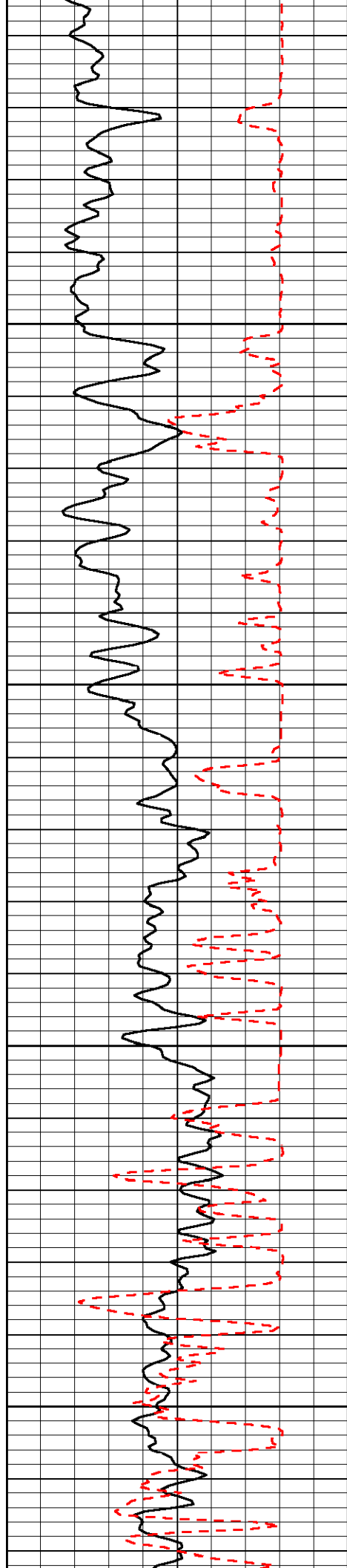
Protection, Walnut St., 1/4 W, 1/4 N, 1/4 W, 1/4 N, 1/2 W, S Into

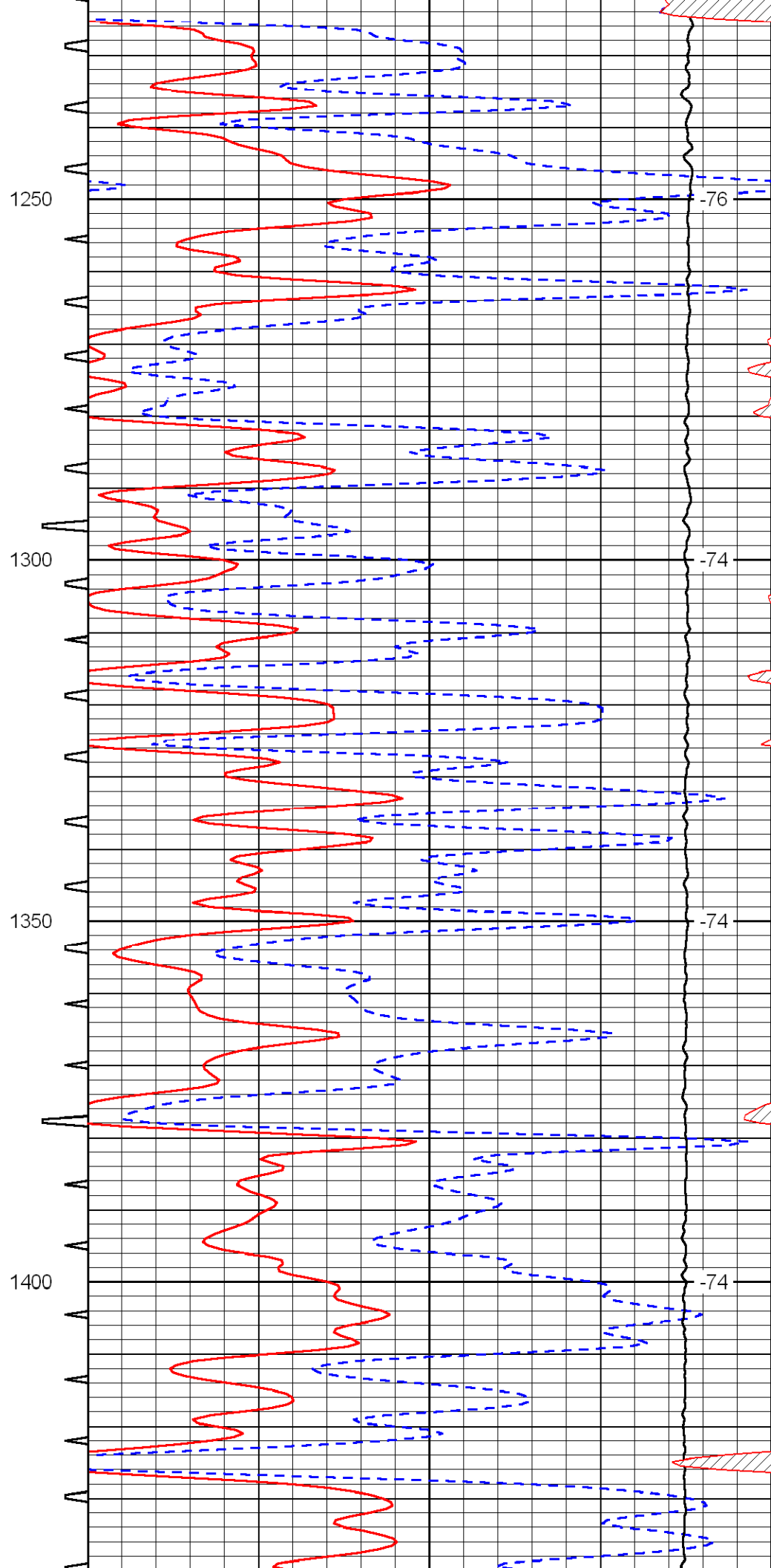
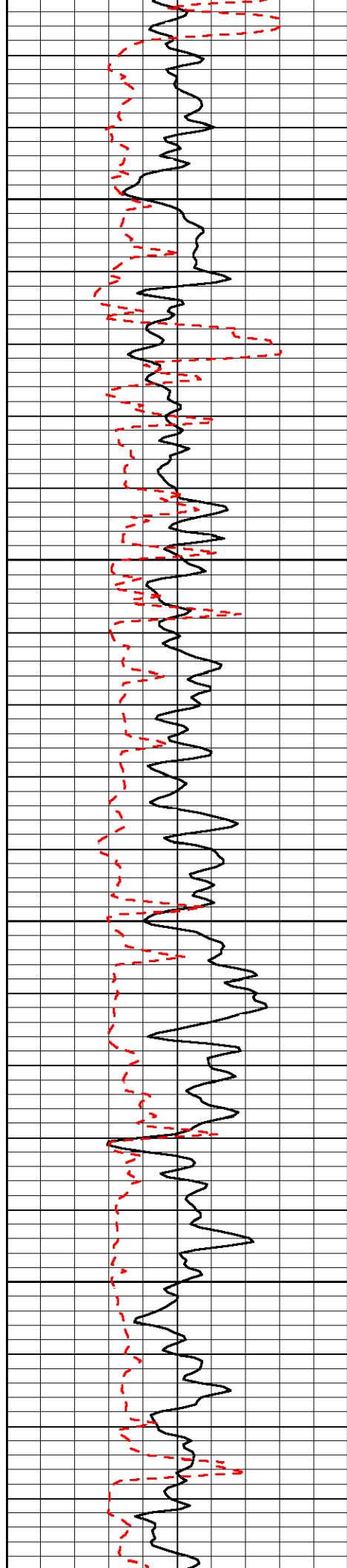
Database File: c:\warrior\data\murf_in_shrauner a no. 1-33\mfn133hd.db
Dataset Pathname: dil\murfstck
Presentation Format: sonic
Dataset Creation: Wed Mar 25 22:04:20 2009
Charted by: Depth in Feet scaled 1:240

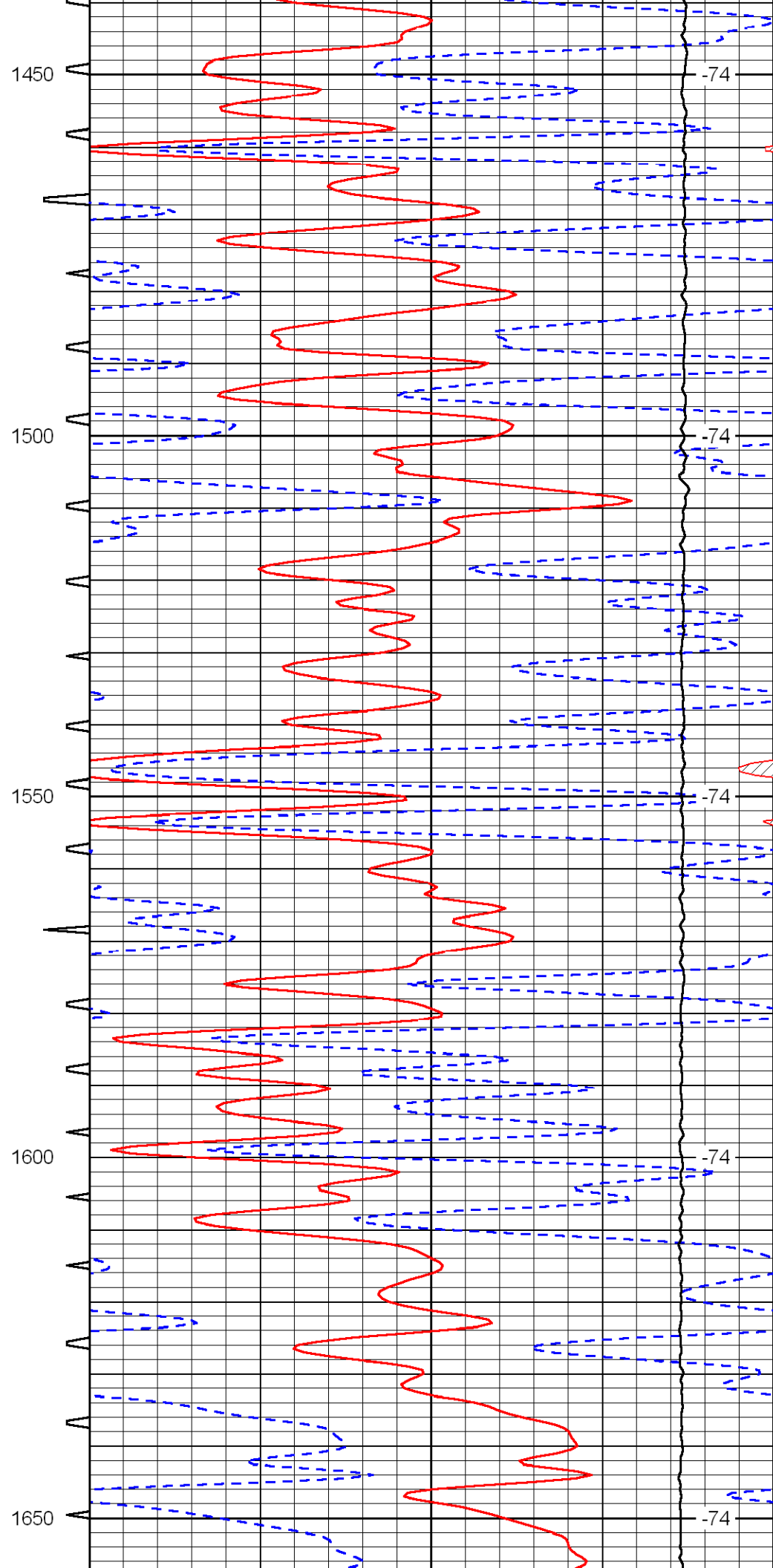
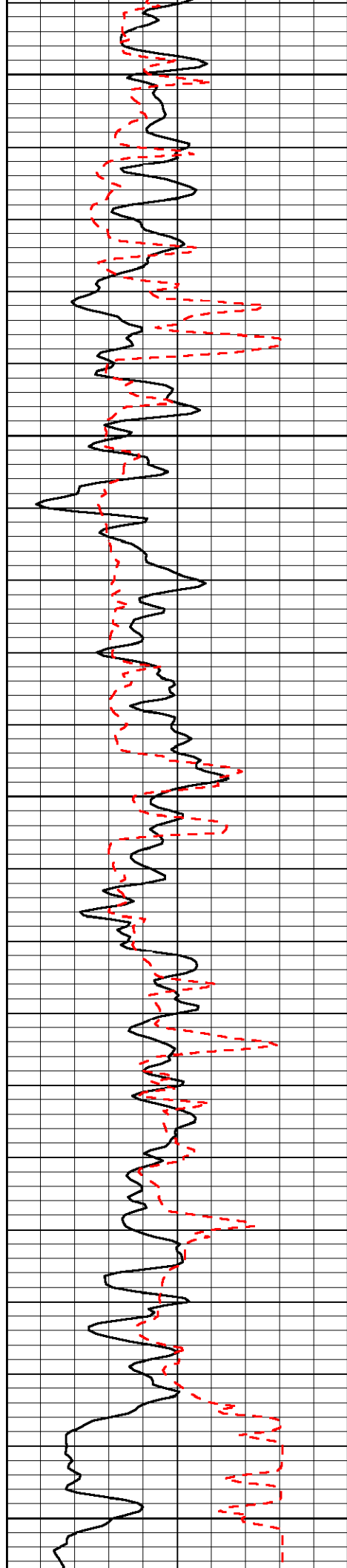
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft) (usec/ft)		40
150	Gamma Ray	300	5 (msec) 0	30	SPOR (pu)		-10
6	Caliper (in)	16		10000	LTEN (lb) (lb)		0
							LSPD (ft/min)

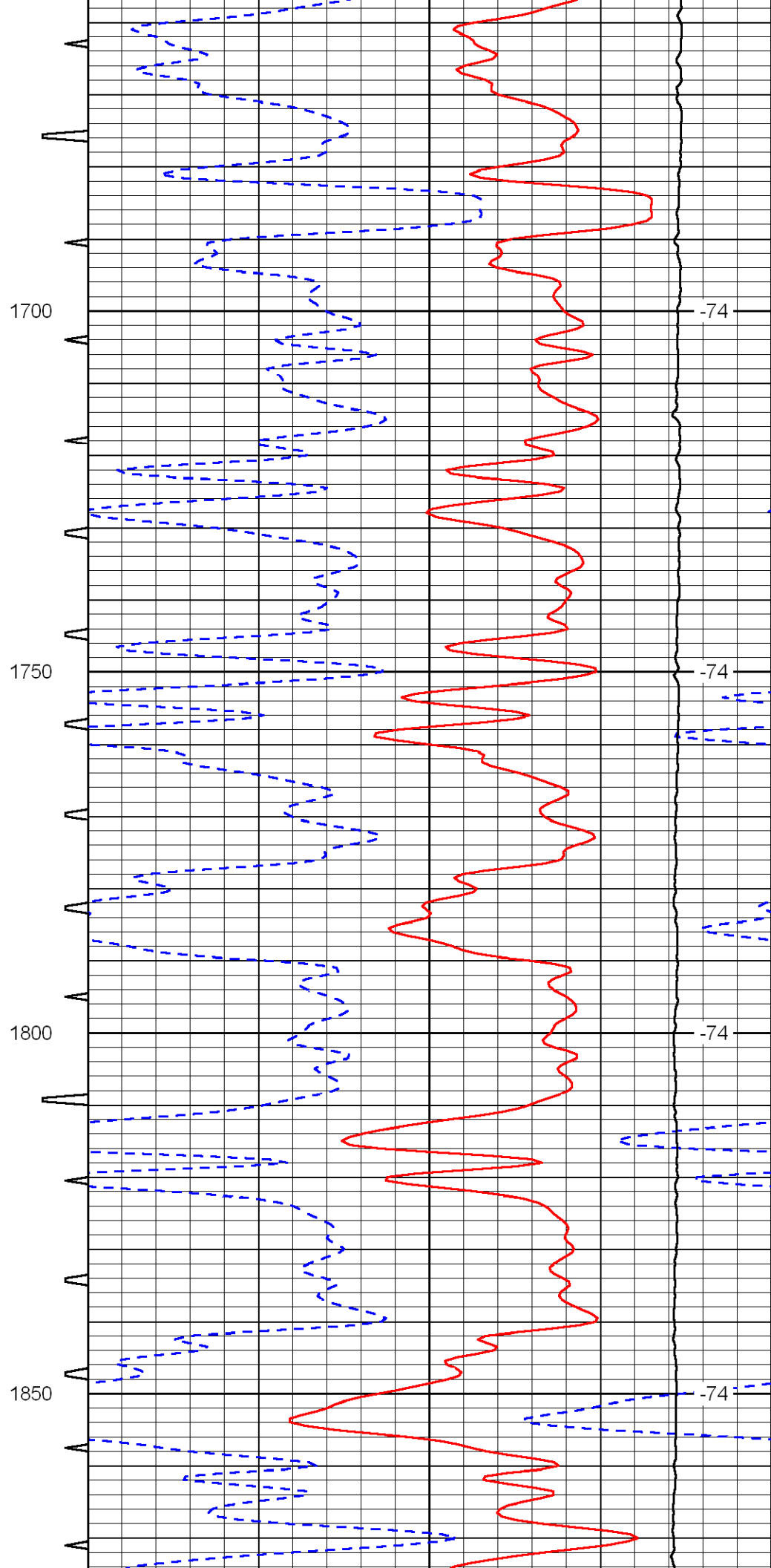
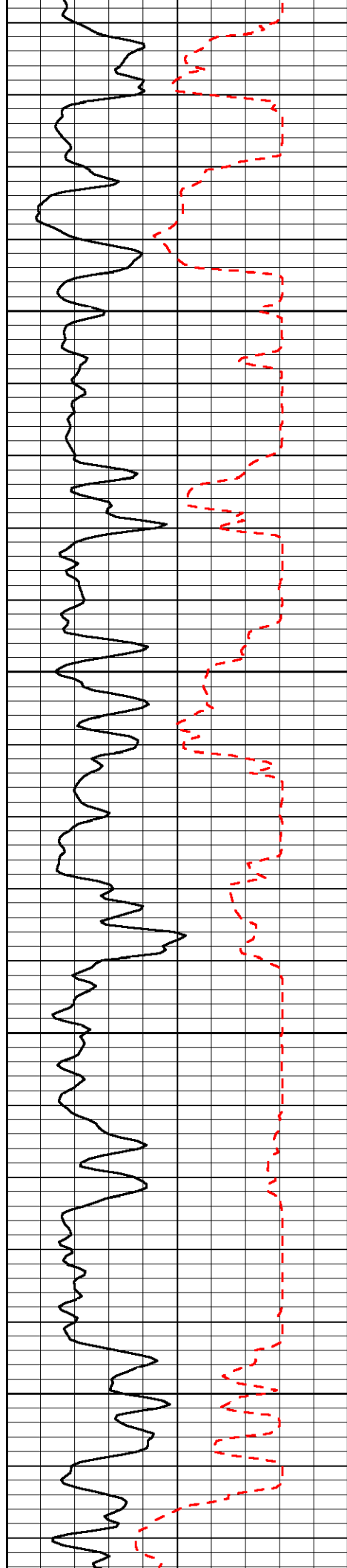


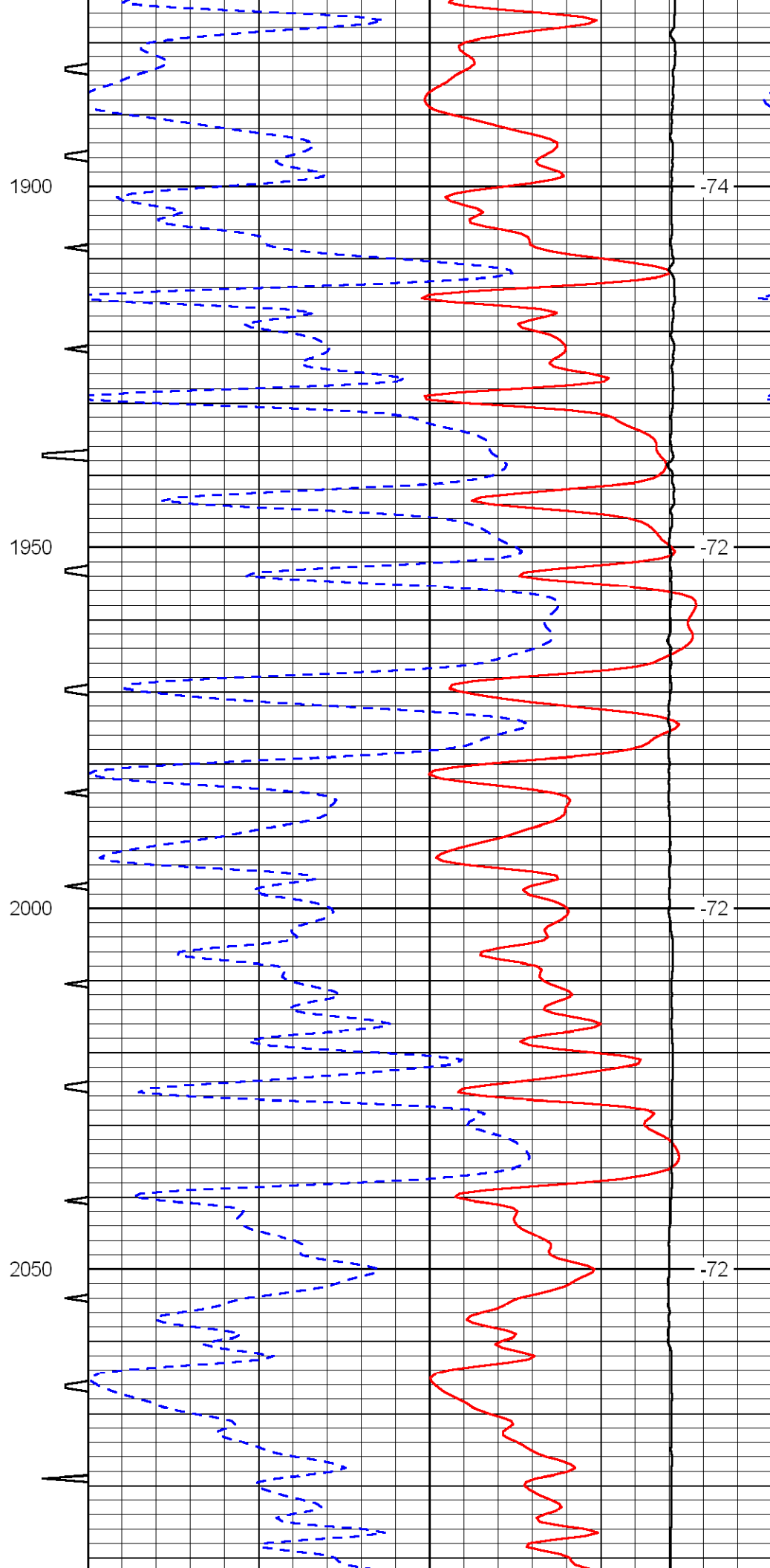
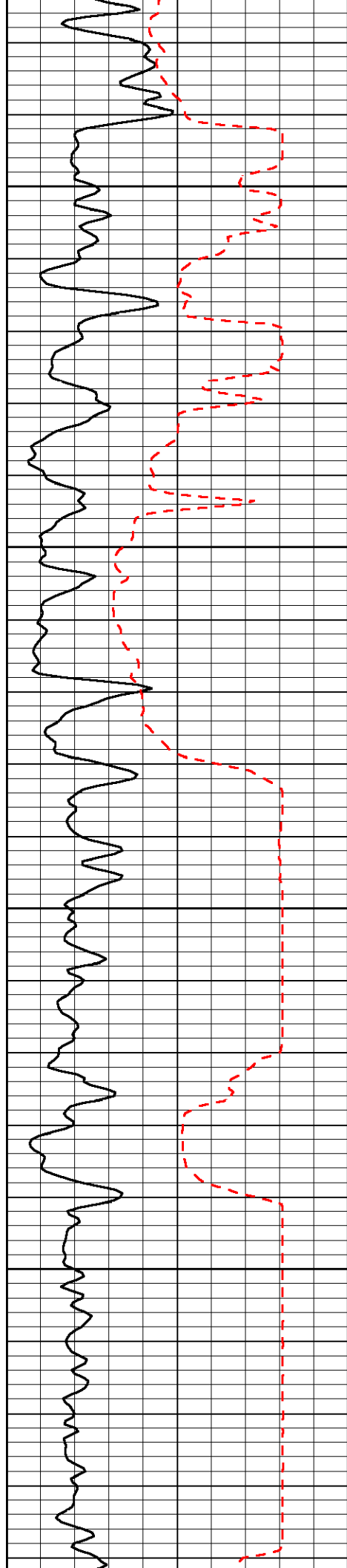


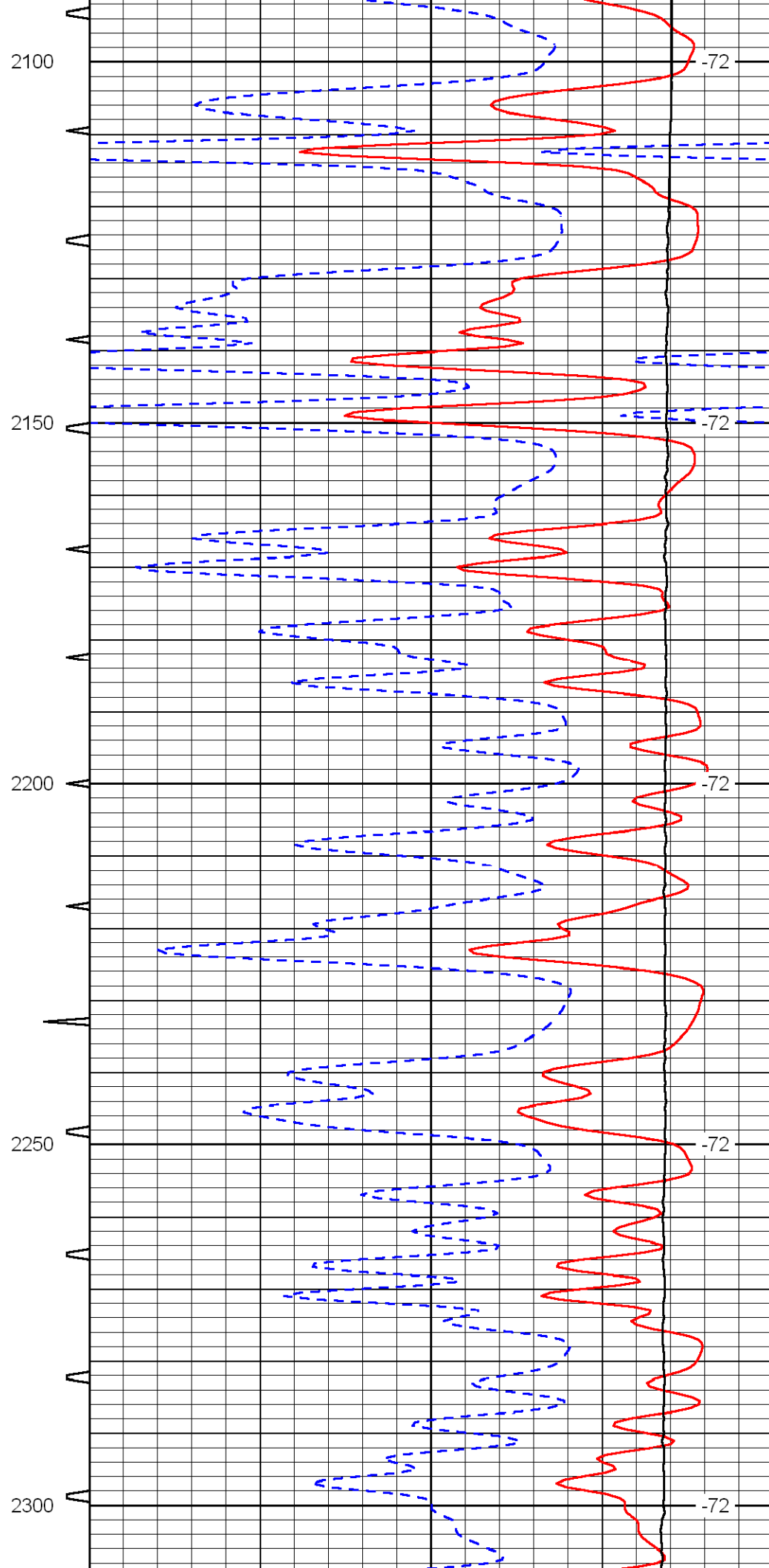
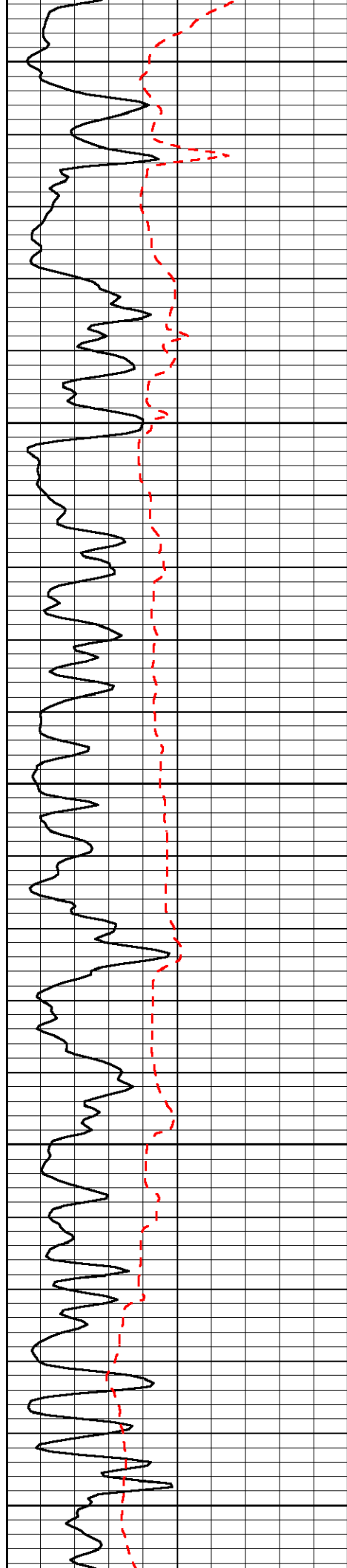


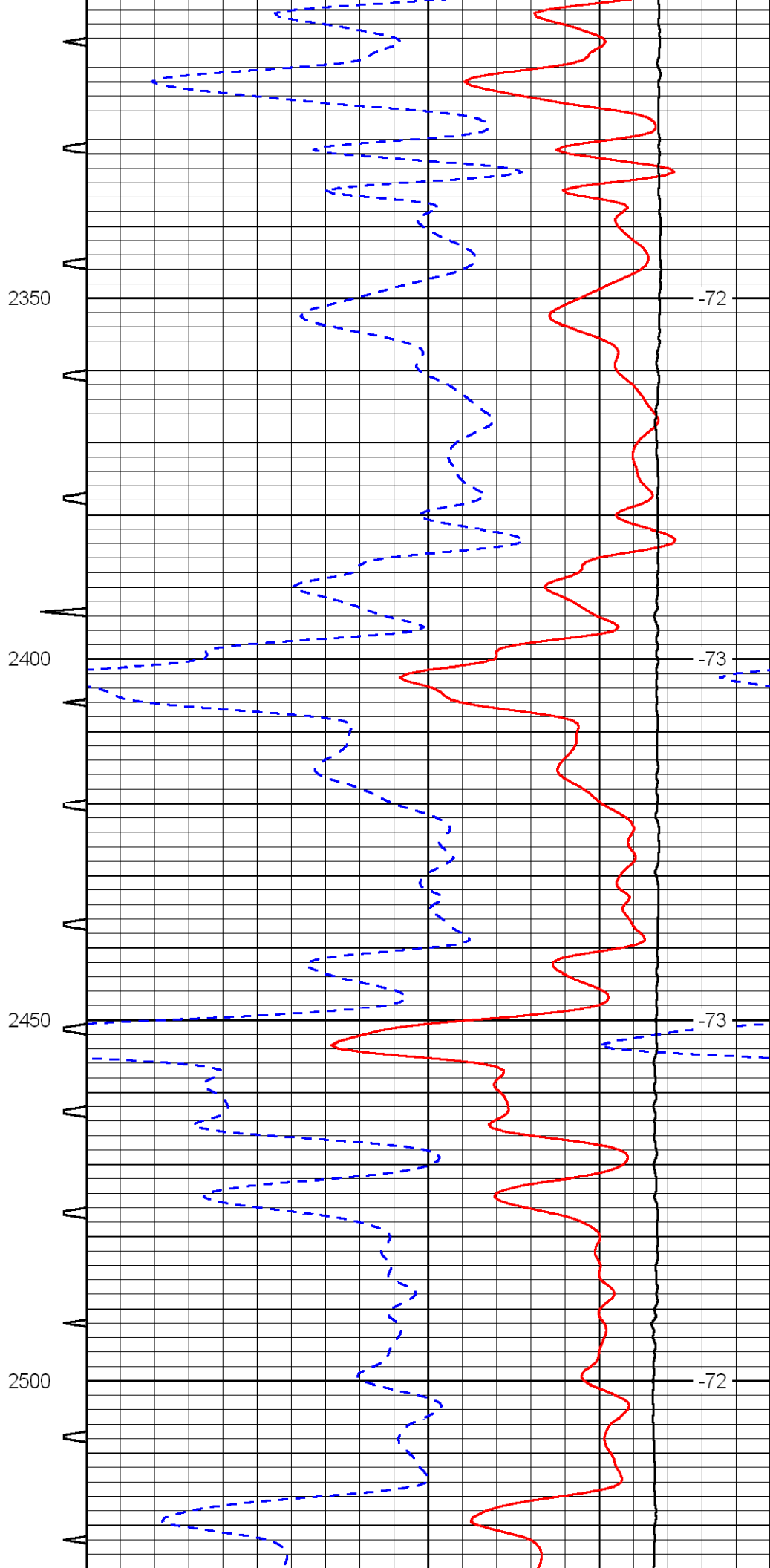
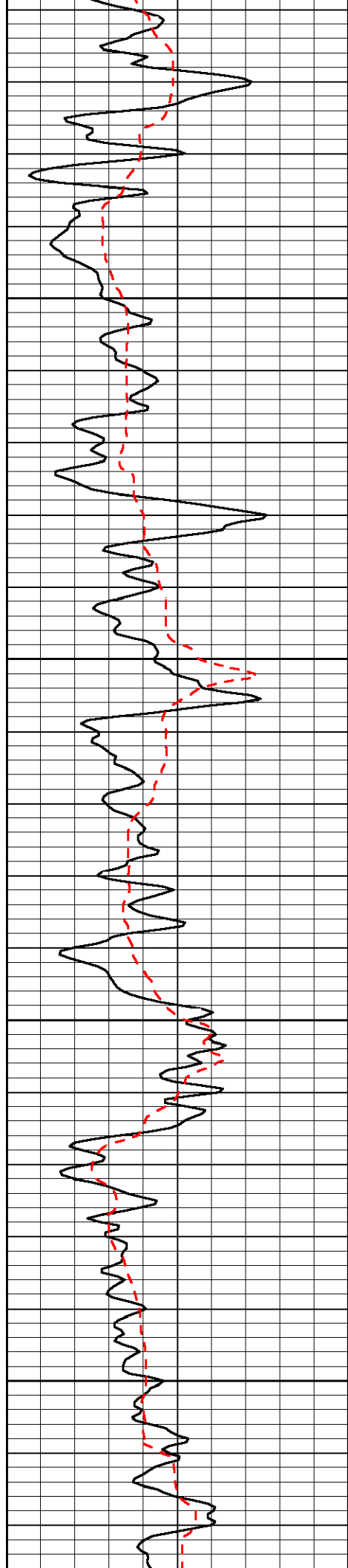


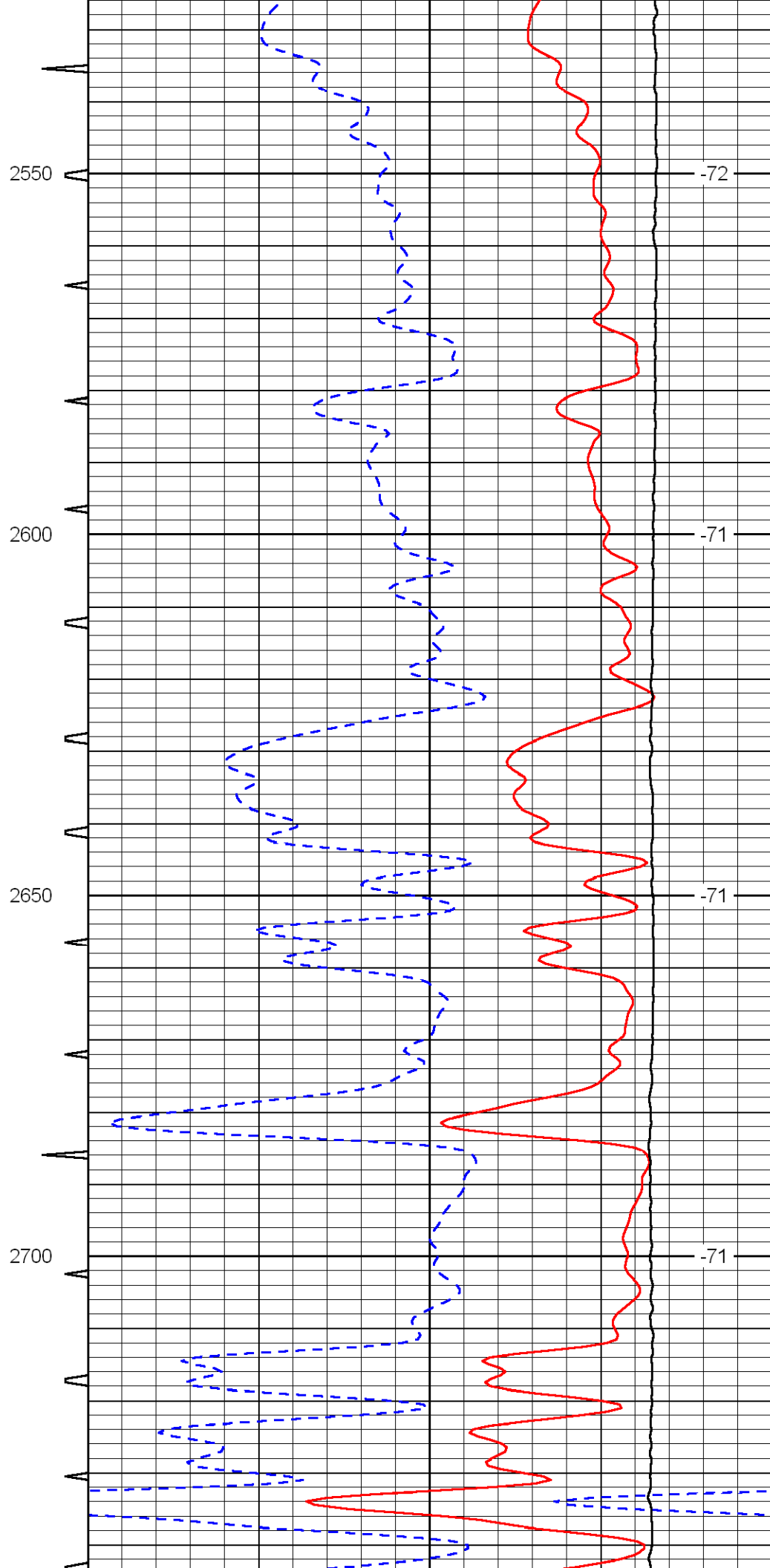
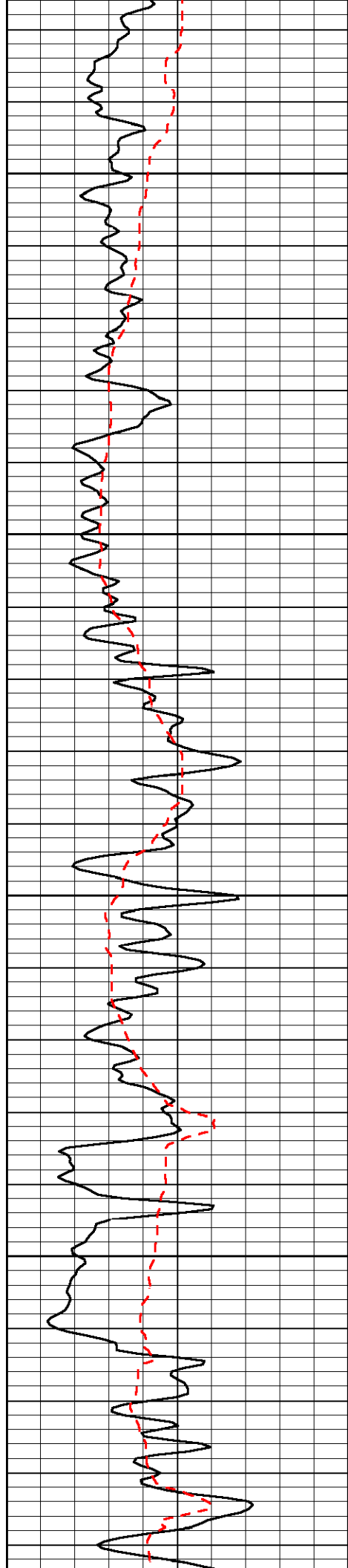


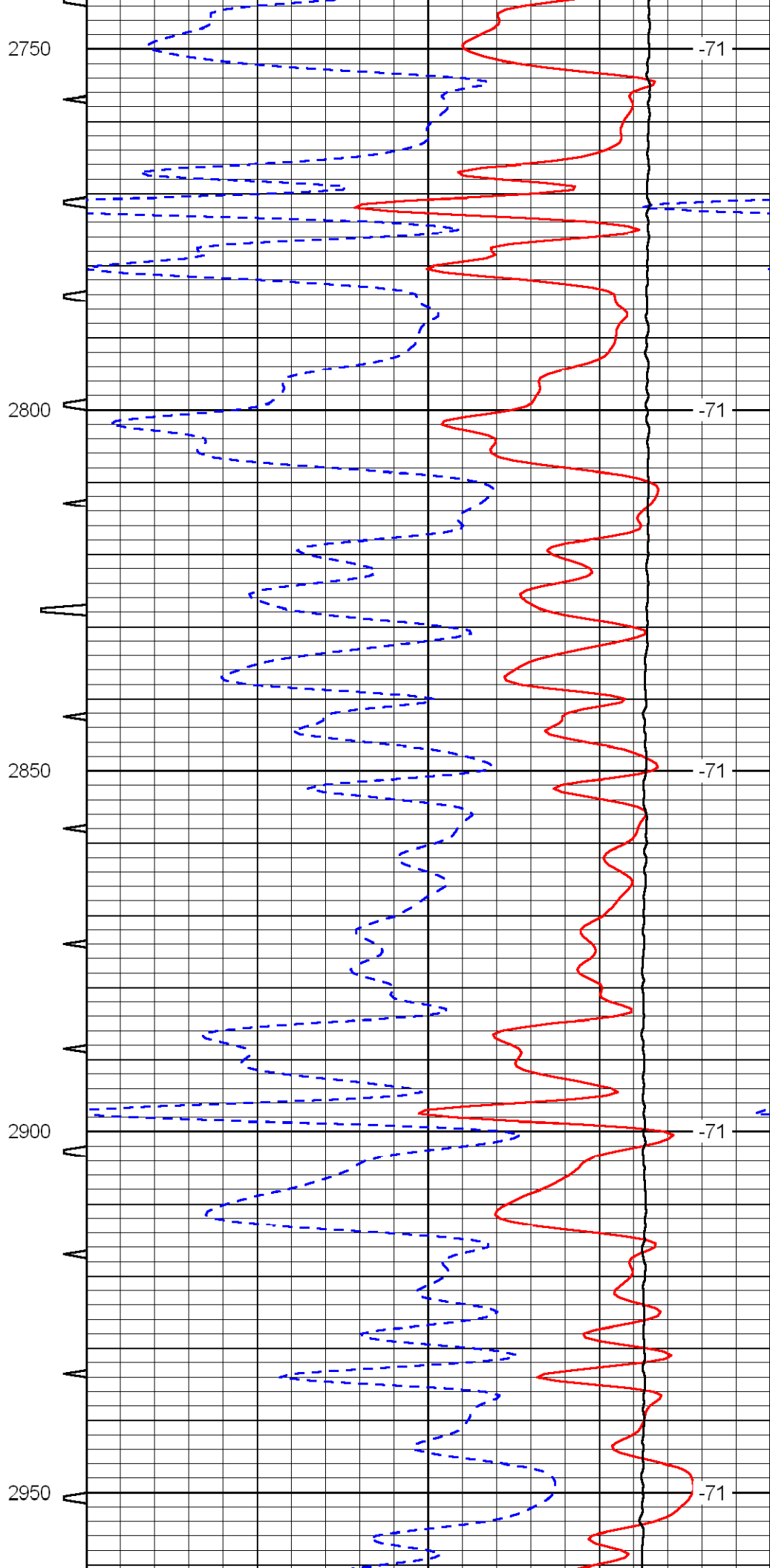
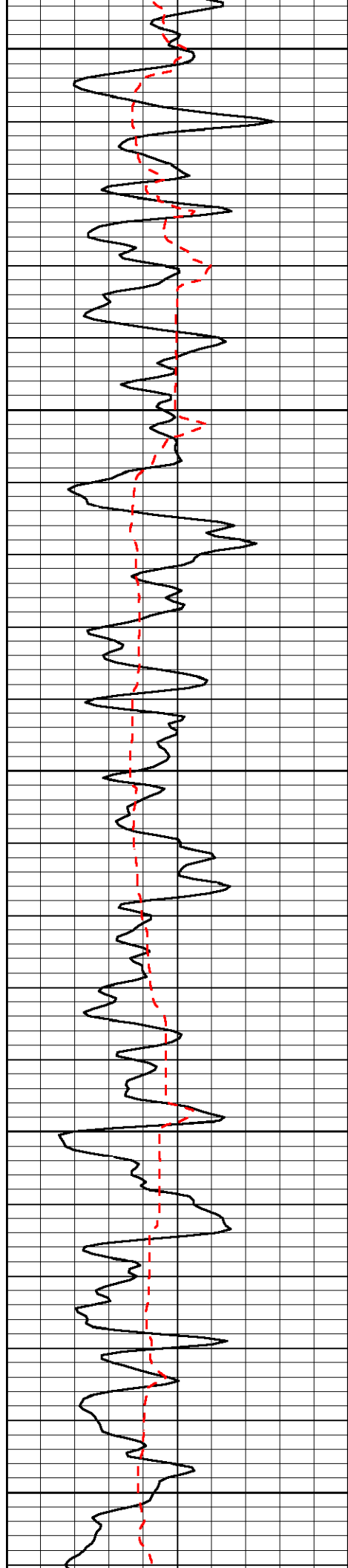


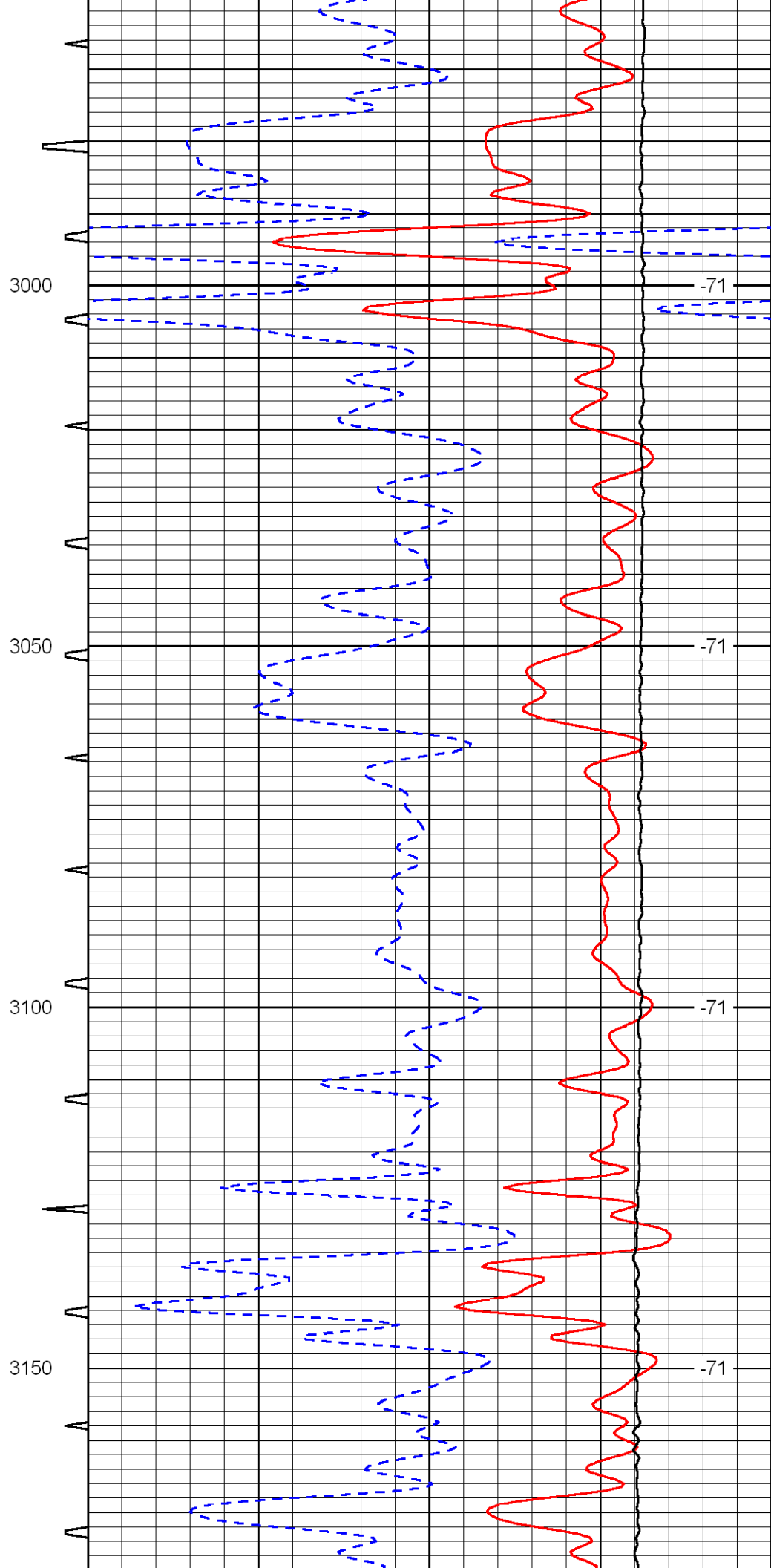
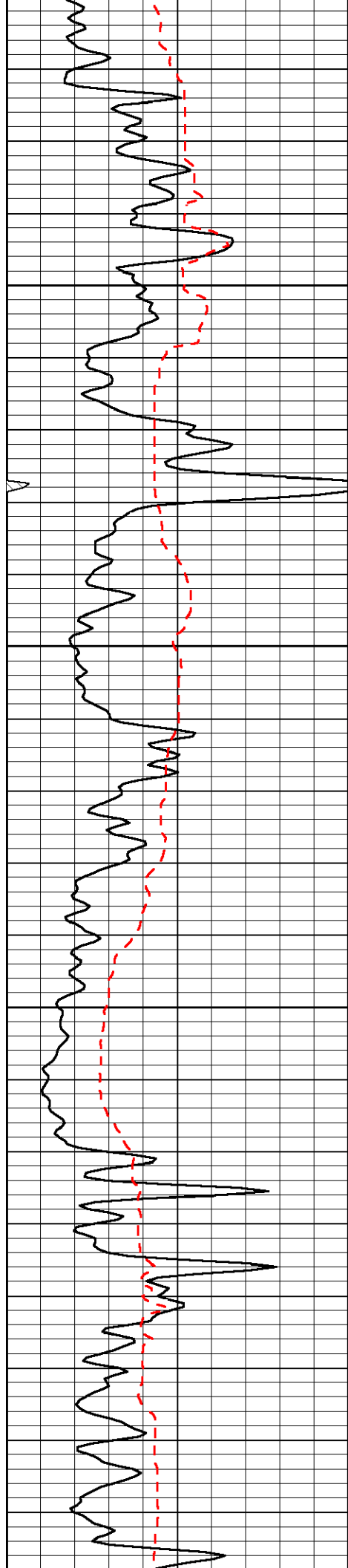


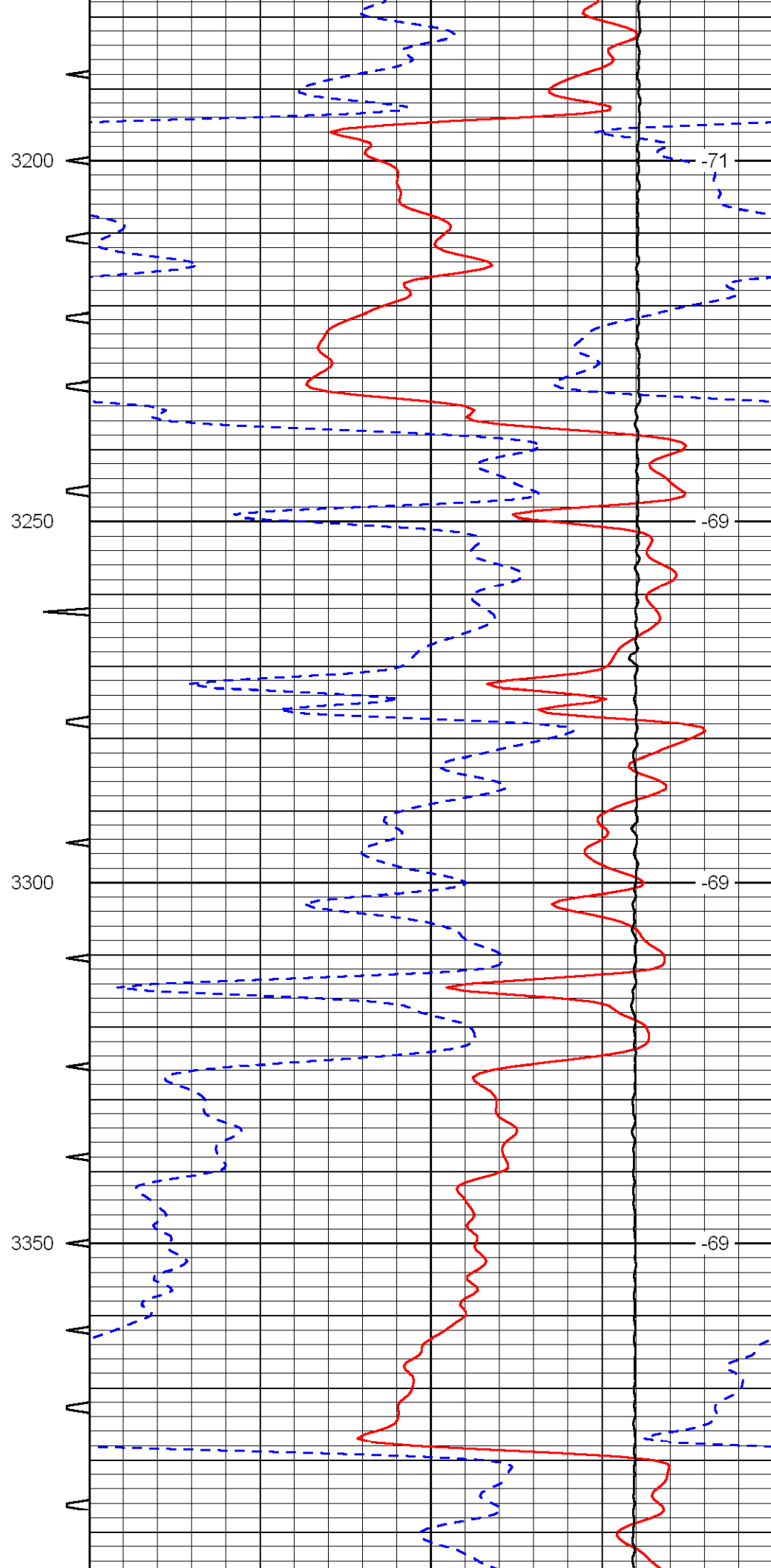
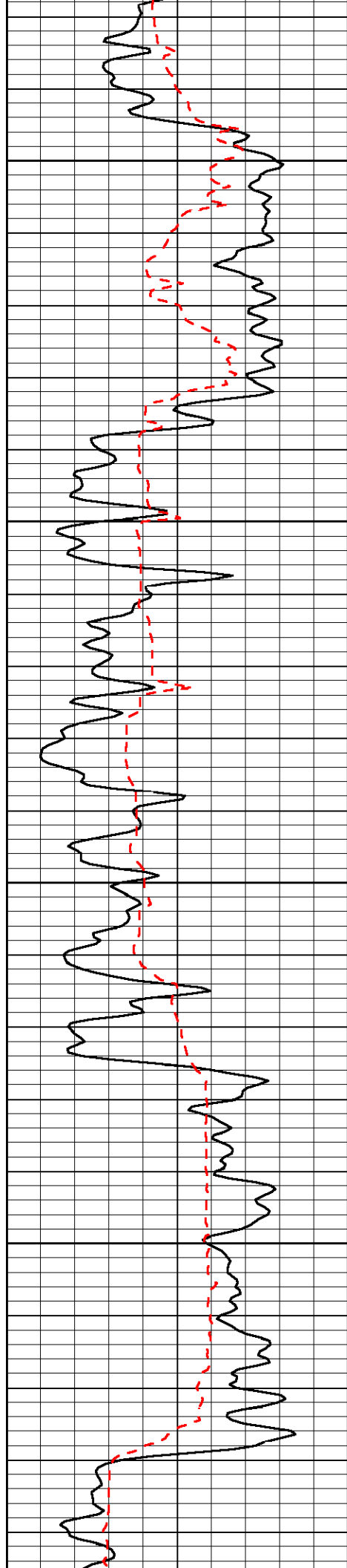


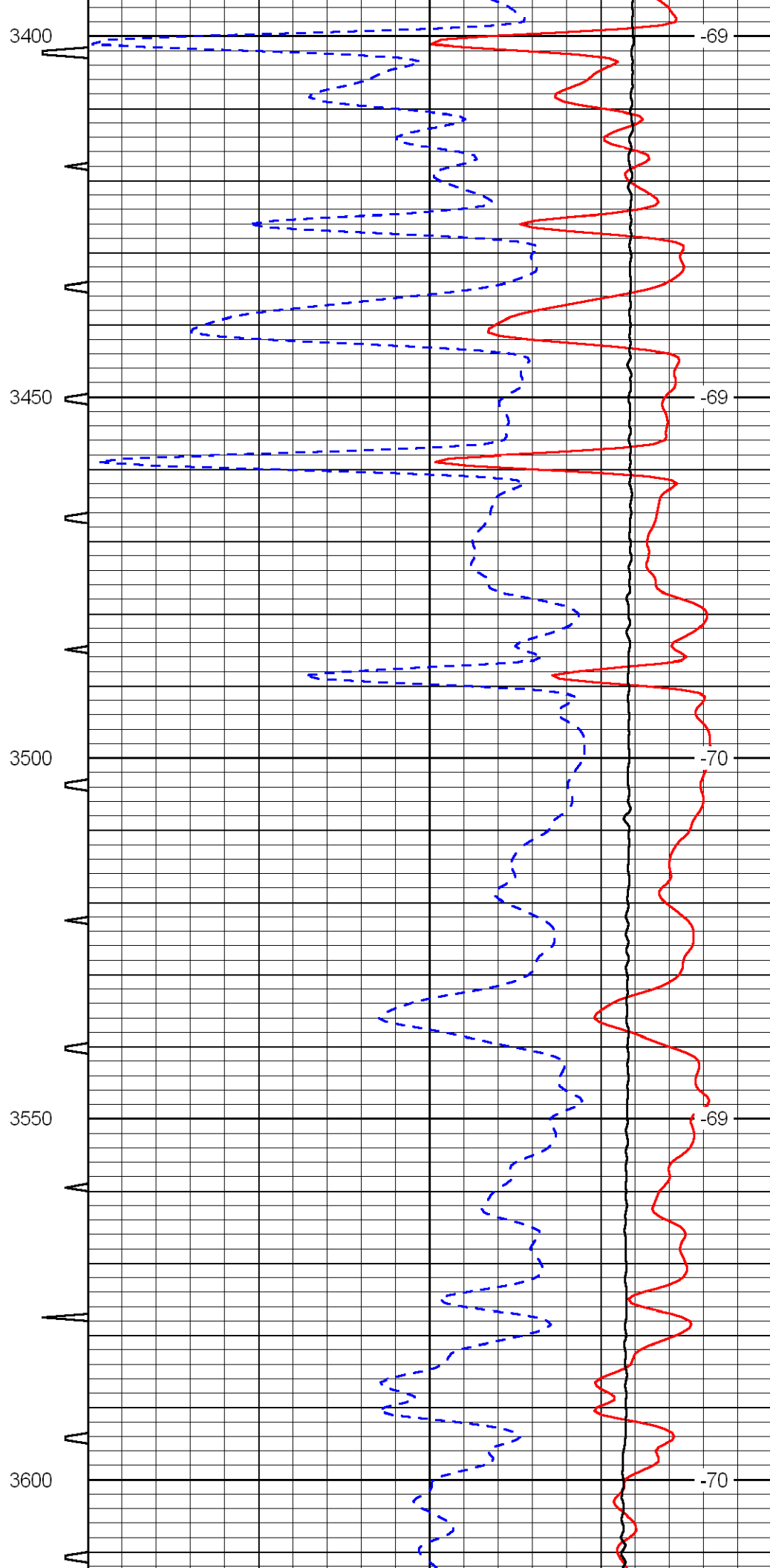
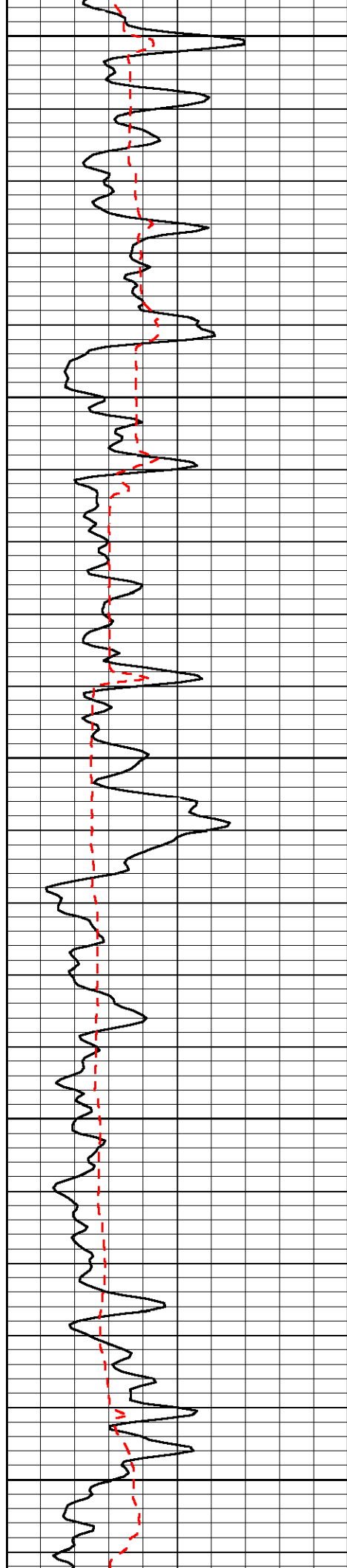


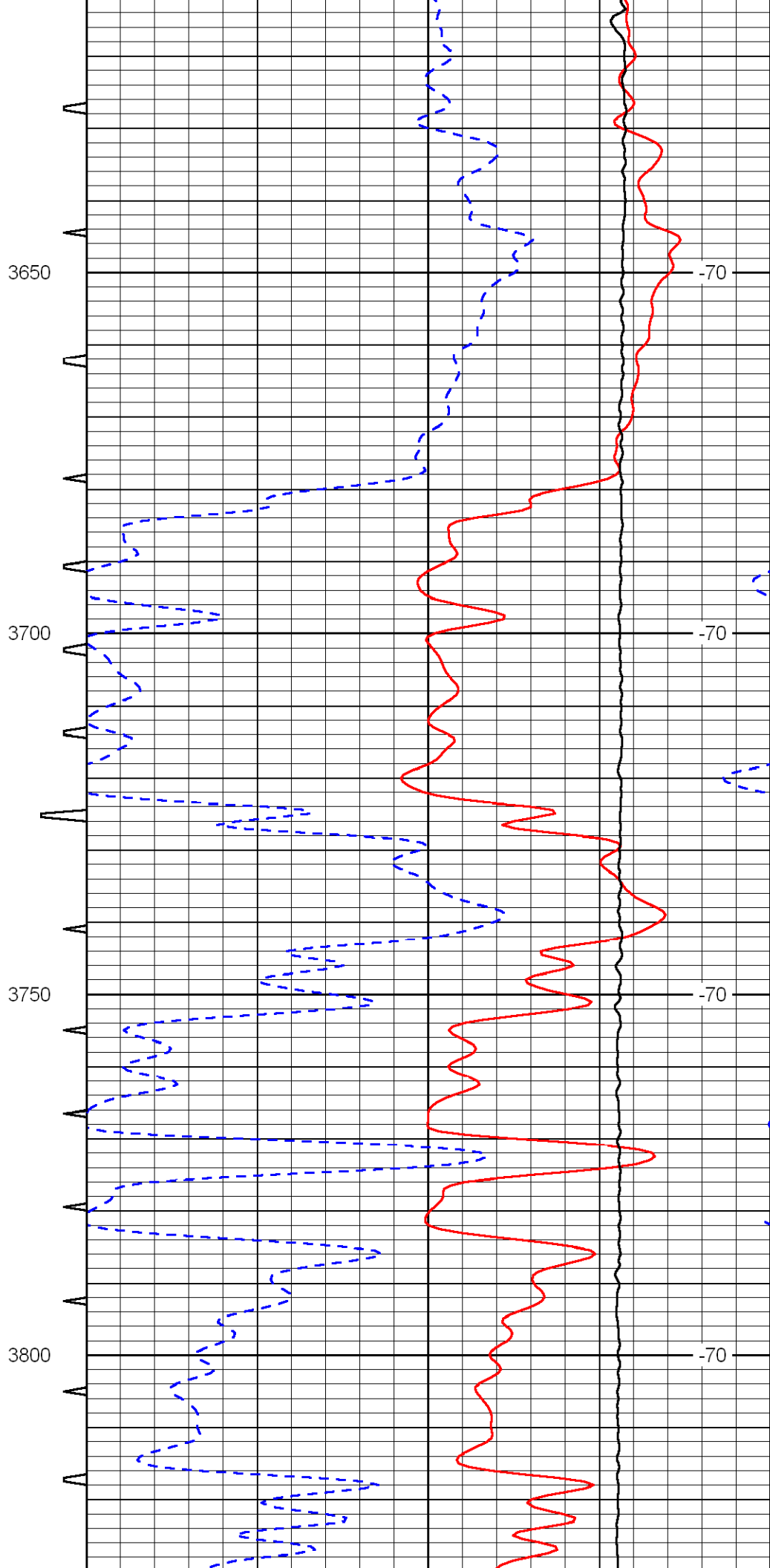
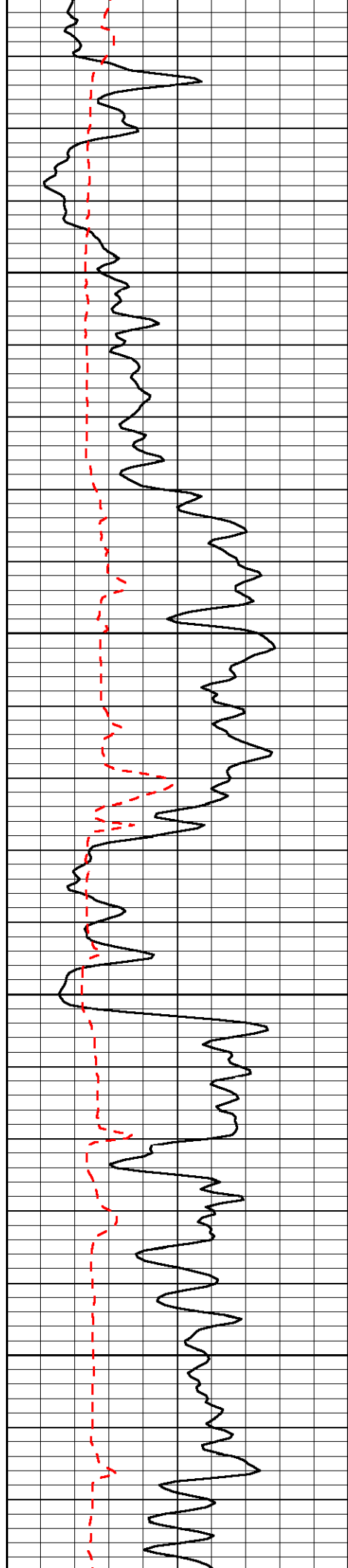


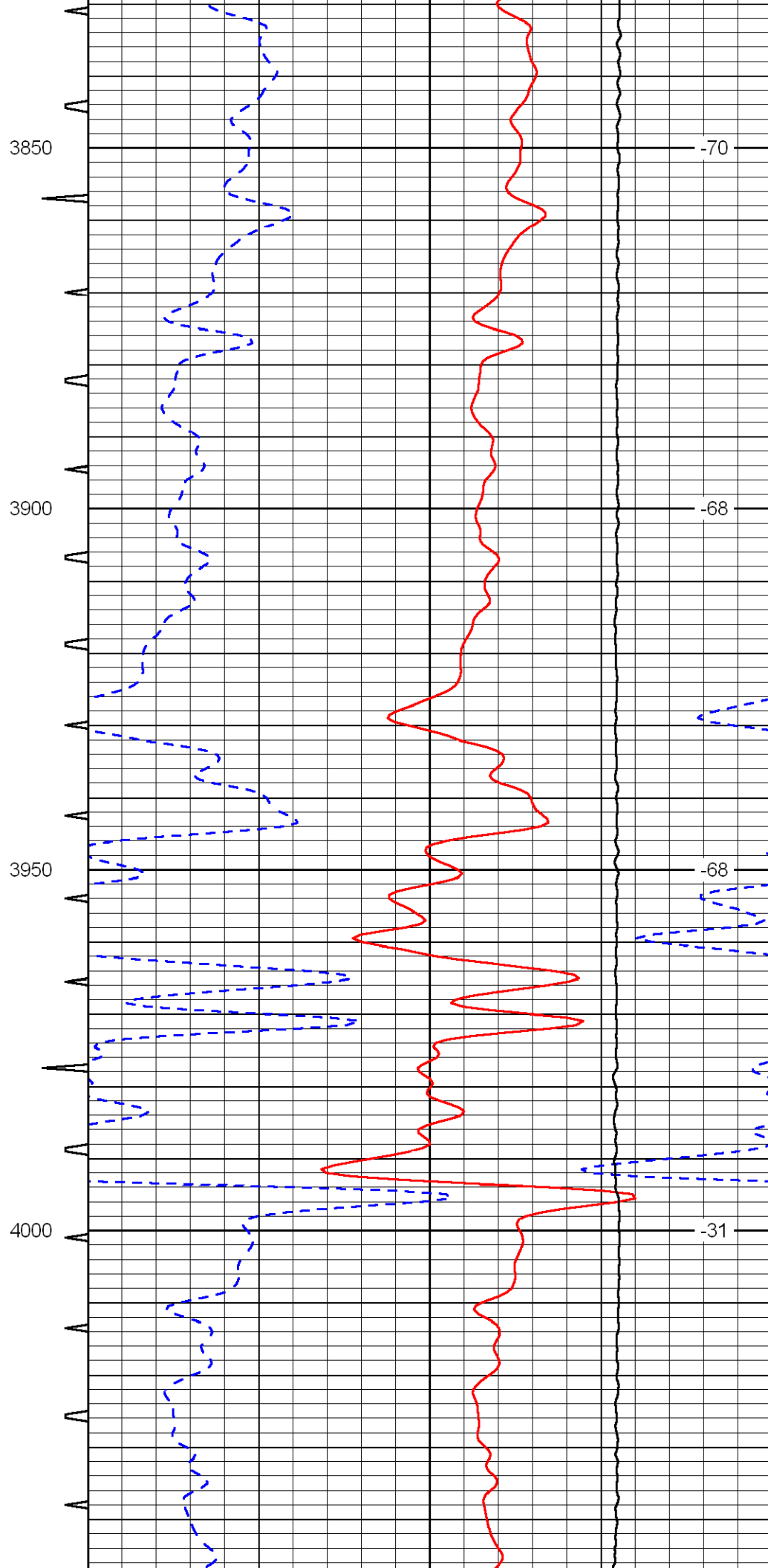
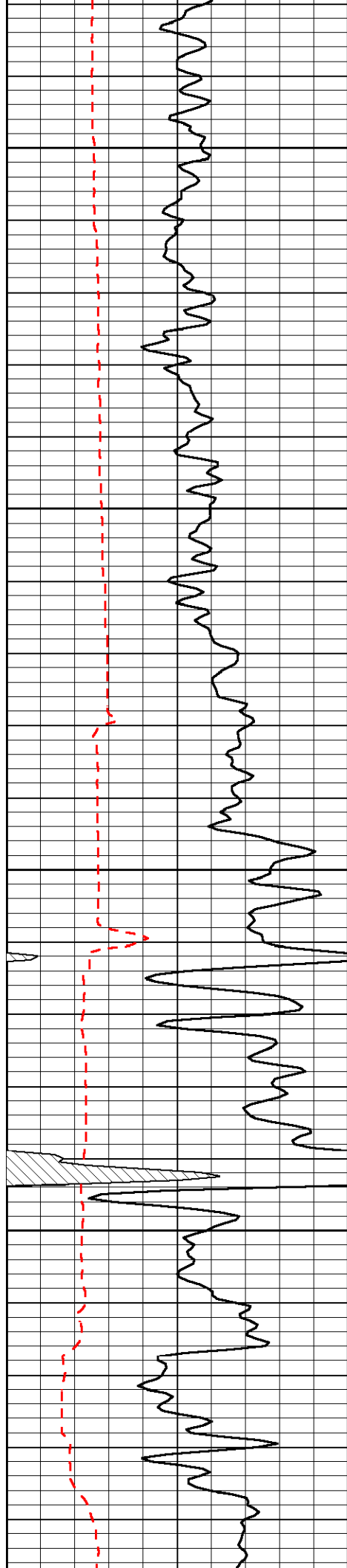


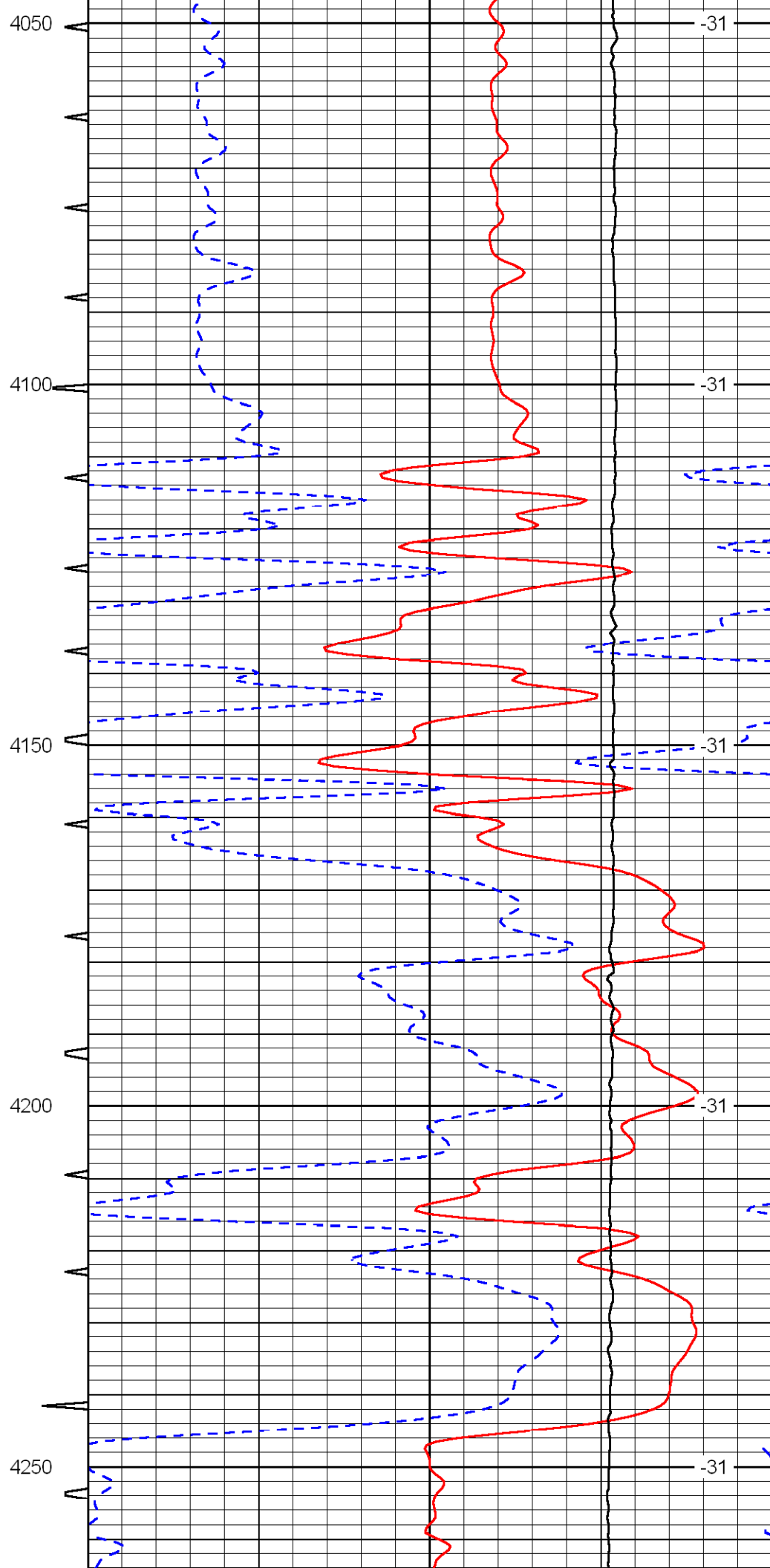
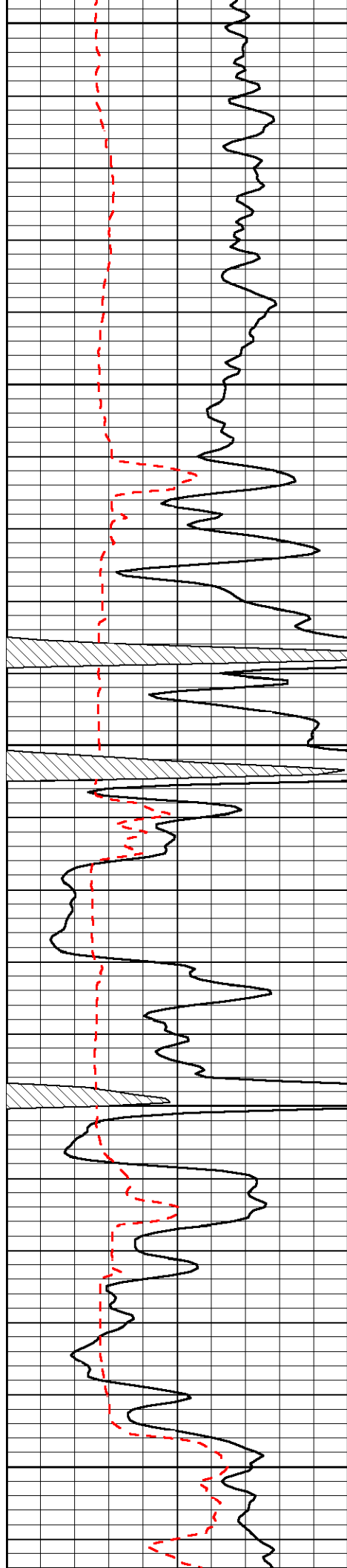


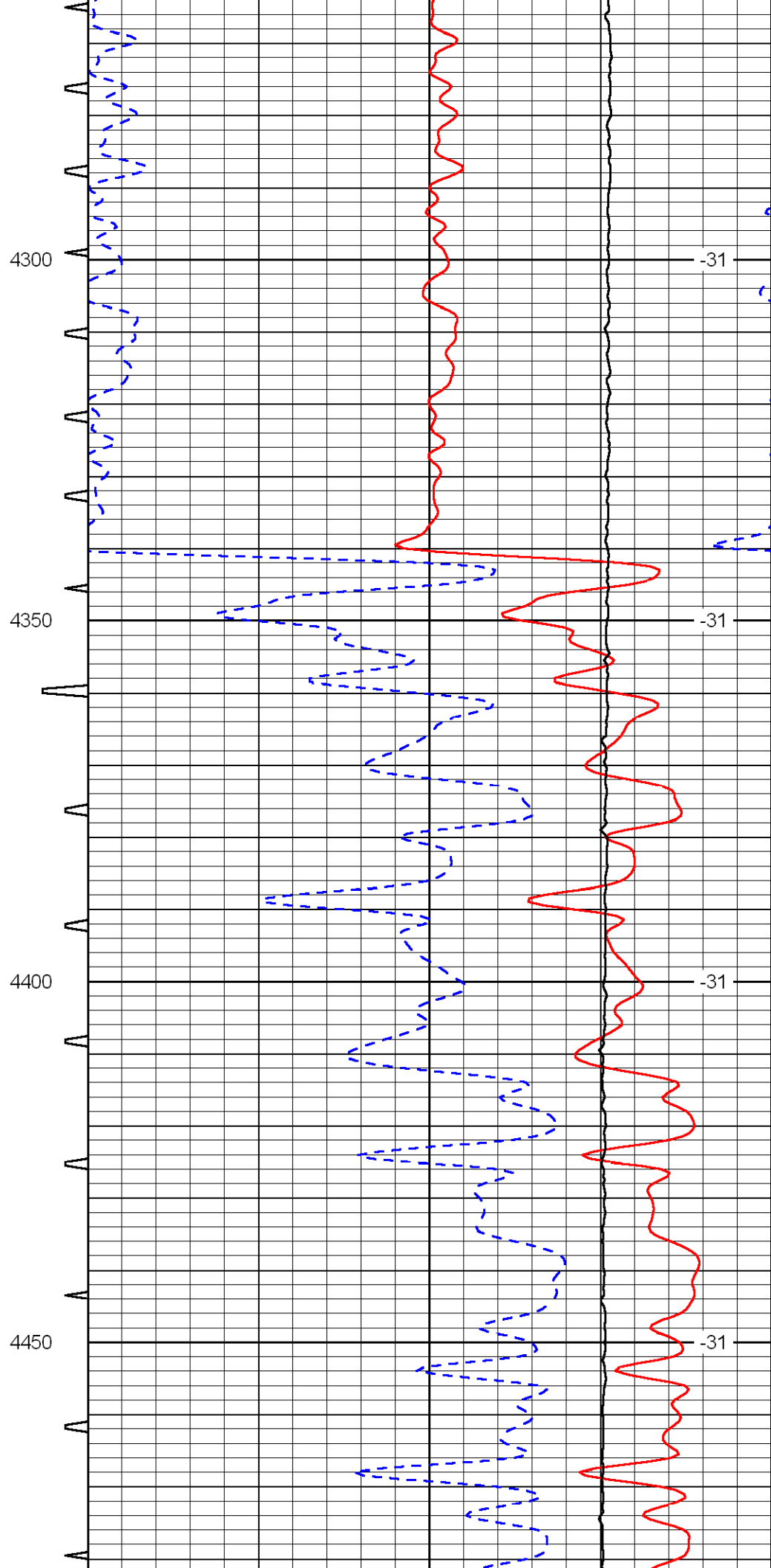
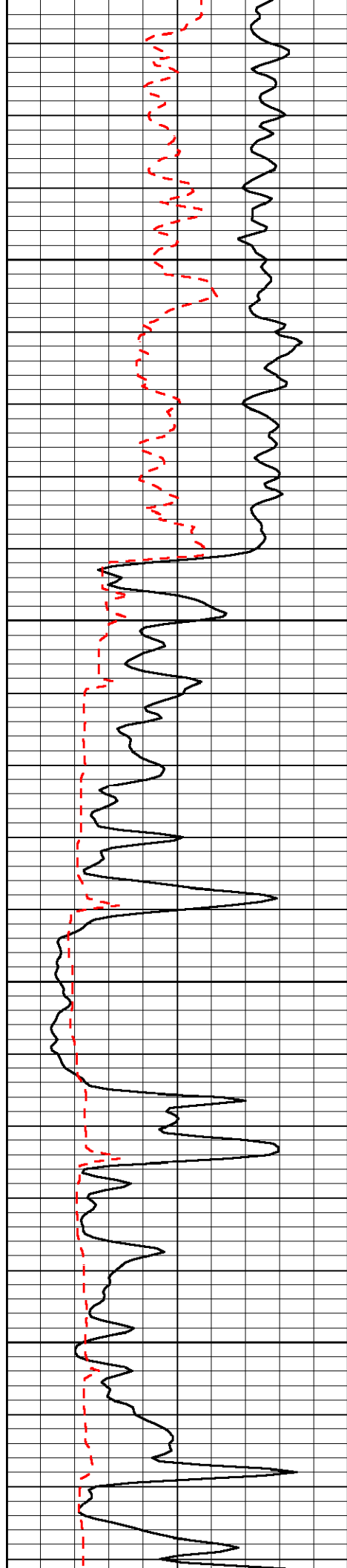


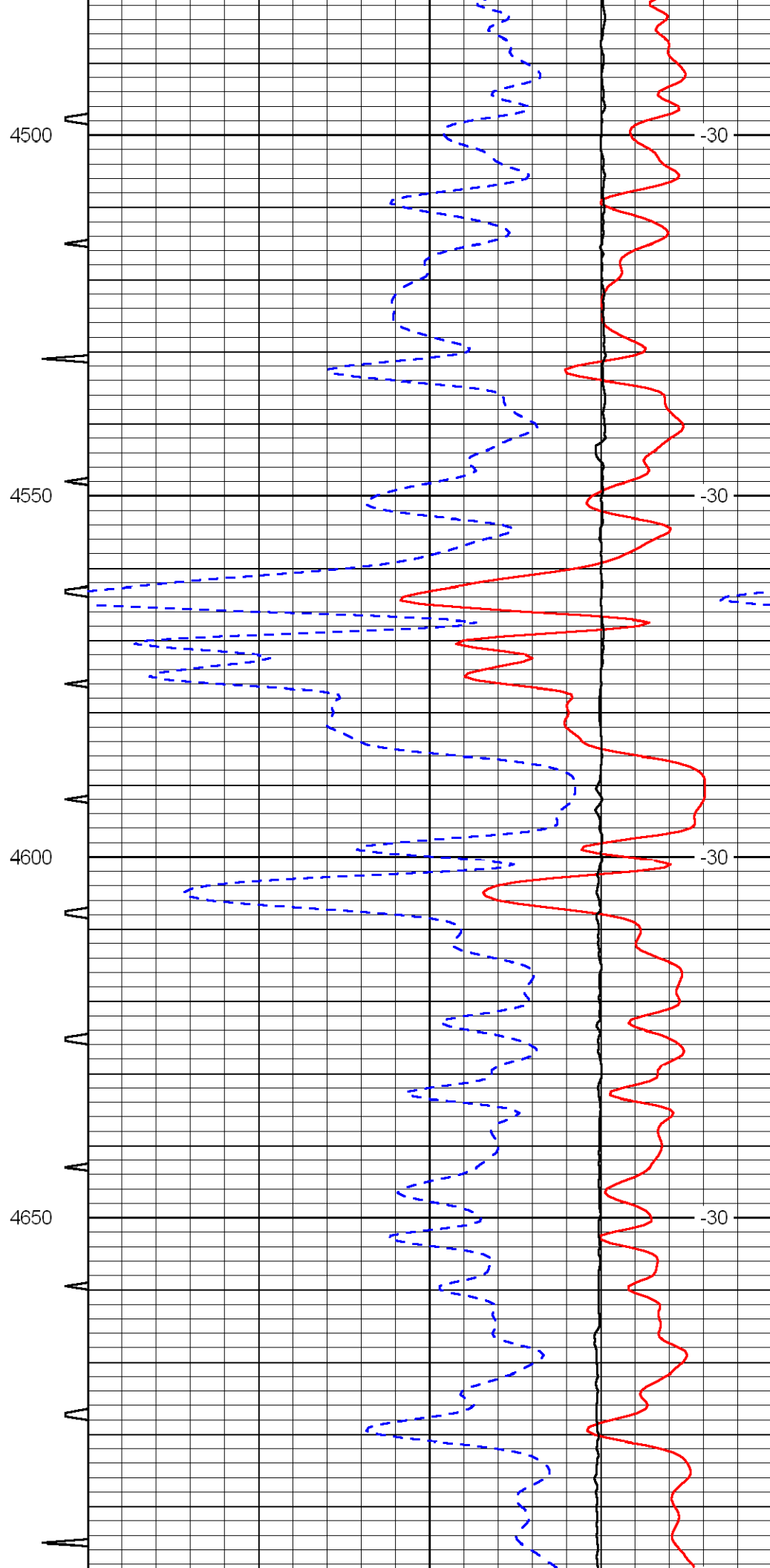
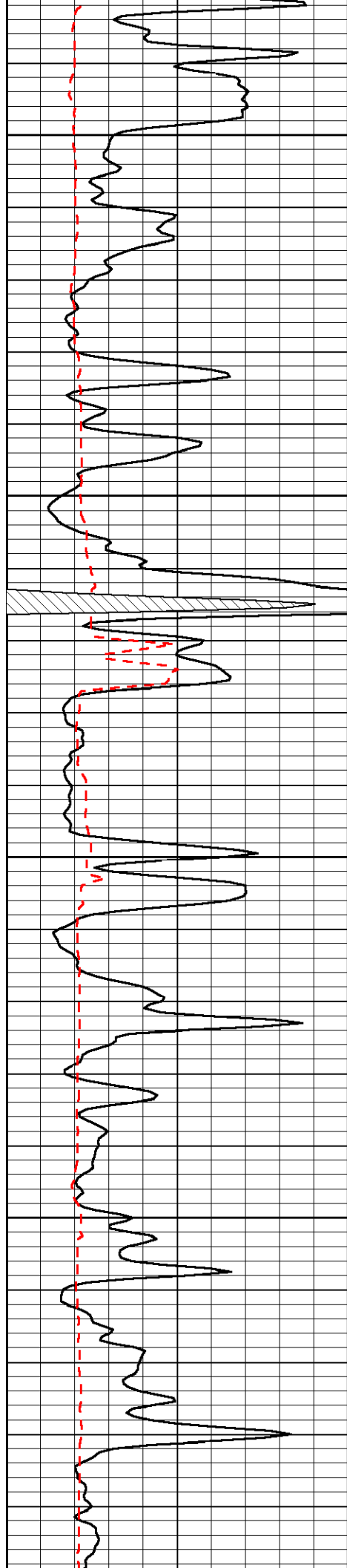


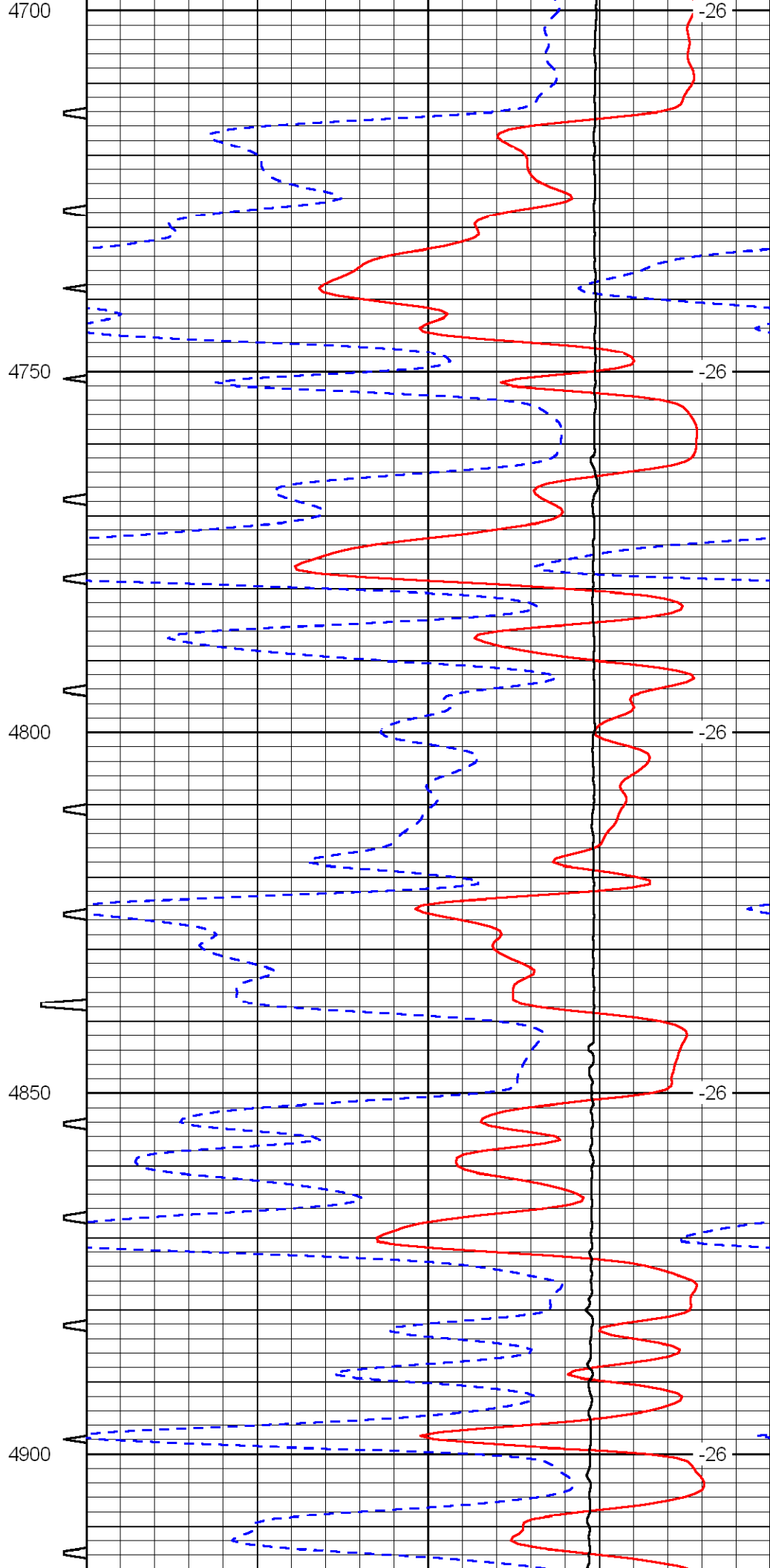
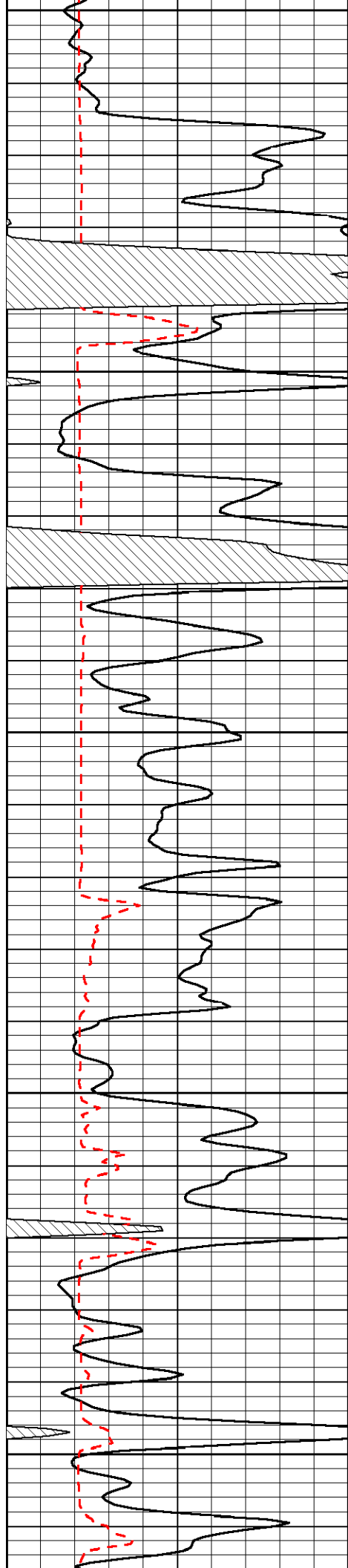


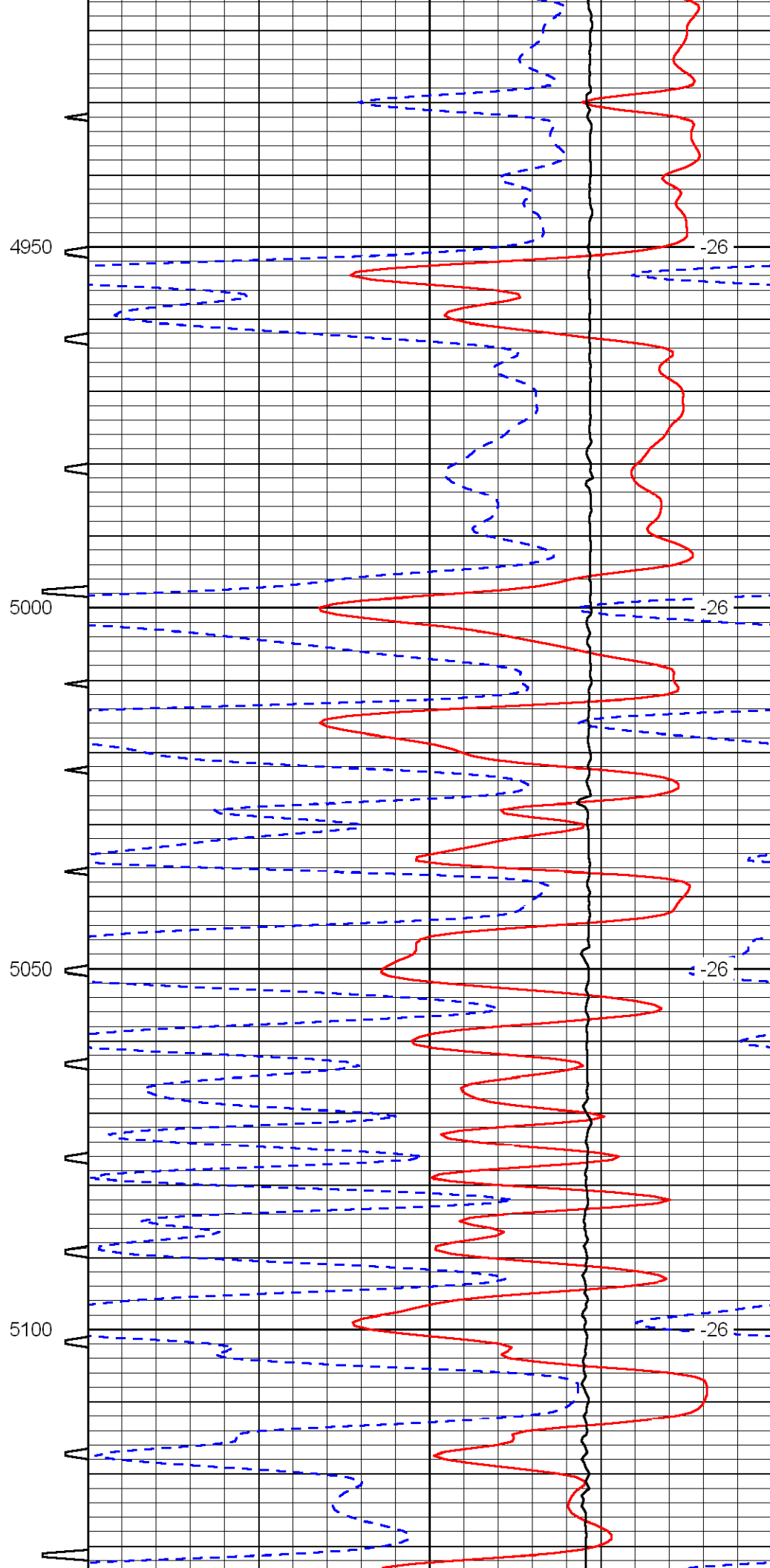
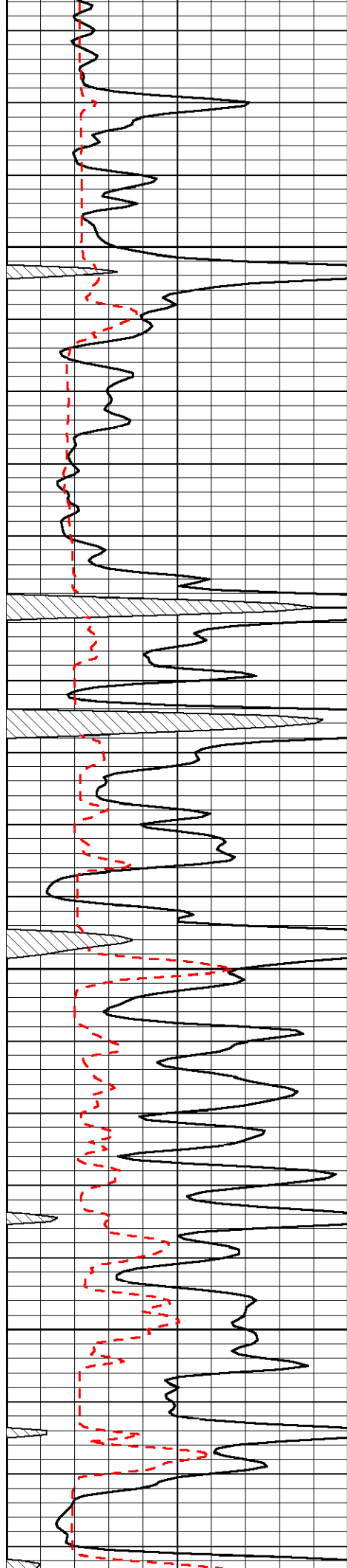


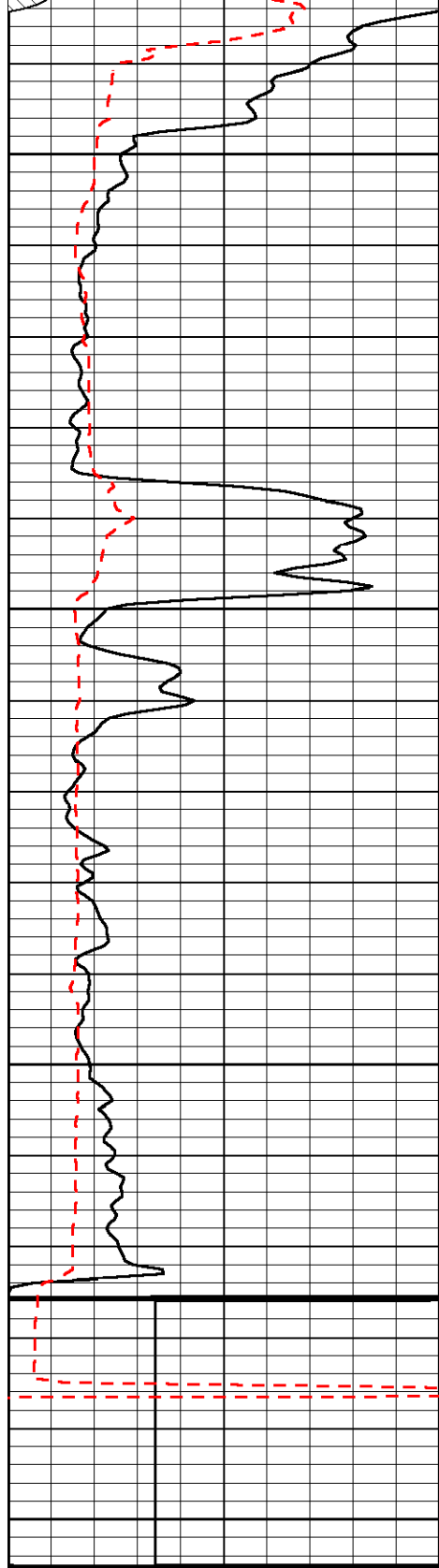




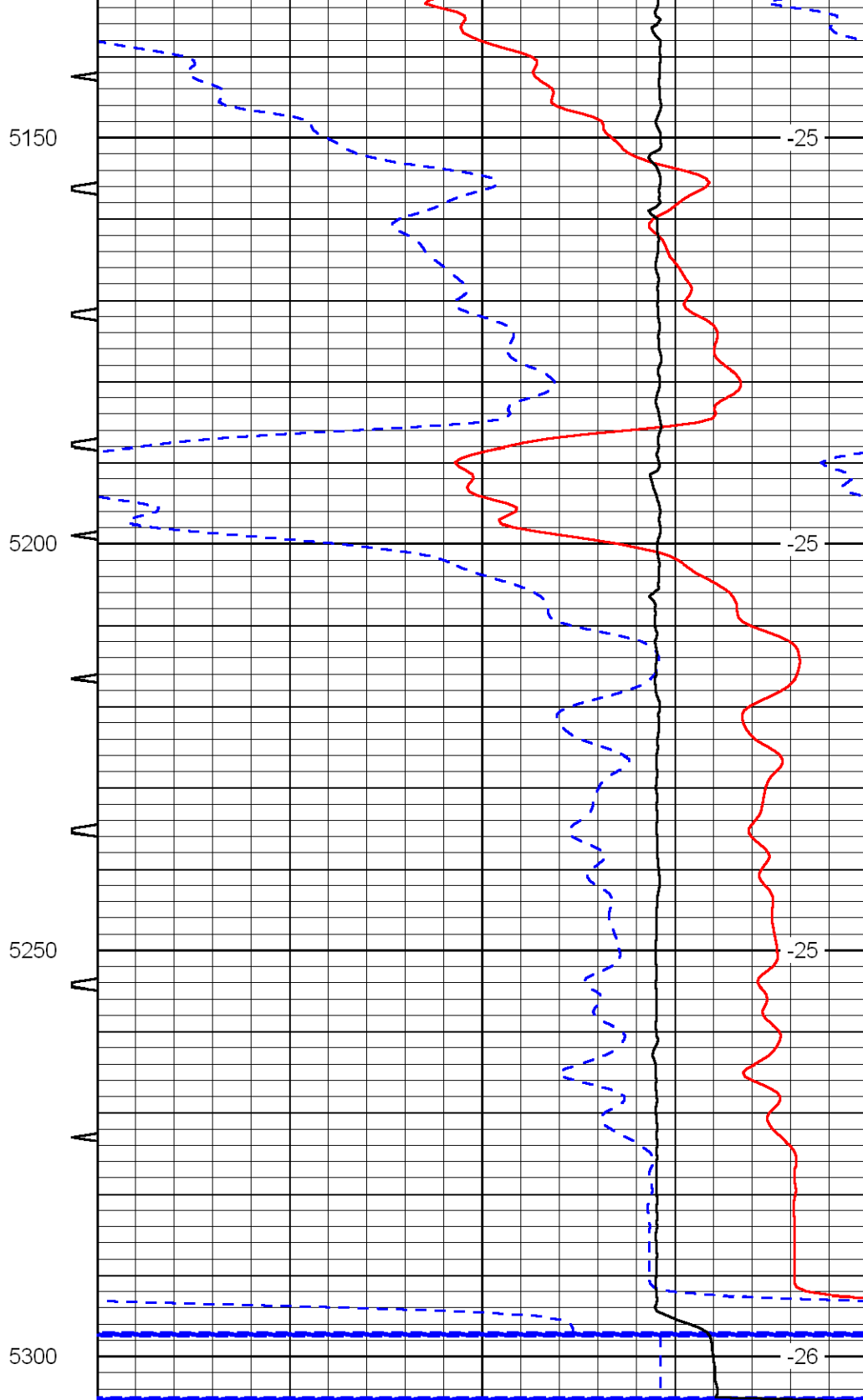








0	Gamma Ray	150
150	Gamma Ray	300
6	Caliper (in)	16



Sonic Int	140	Delta Time (usec/ft) (usec/ft)	40
5 (msec) 0	30	SPOR (pu)	-10
	10000	LTEN (lb) (lb)	0

LSPD
(ft/min)