



**Borehole Compensated
Sonic Log**

DIGITAL LOG (785) 625-3858

API No.	15-195-22,647-00-00
Company	Murfin Drilling Company, Inc.
Well	Hendricks No. 2-16
Field	Wildcat
County	Trego
State	Kansas
Location	100' FNL & 2310' FWL
Sec: 16	Twp: 12S Rge: 24W
Other Services	CNL/CDL MEL/DIL

Permanent Datum	Ground Level	Elevation 2473
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing	
Date	03/18/2010	K.B. 2478 D.F. 2473 G.L. 2473

Run Number	Two
Type Log	BHC Sonic
Depth Driller	4145
Depth Logger	4146
Bottom Logged Interval	4135
Top Logged Interval	200
Type Fluid In Hole	Chemical
Salinity, PPM CL	3,000
Density	9.2
Level	Full
Max. Rec. Temp. F	119
Operating Rig Time	4 1/2 Hours
Equipment -- Location	17 Hays
Recorded By	Mike Garrison
Witnessed By	Paul Gunzelman

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	218	8.625	24#	00	218
2	7.875	218	4145				

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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.

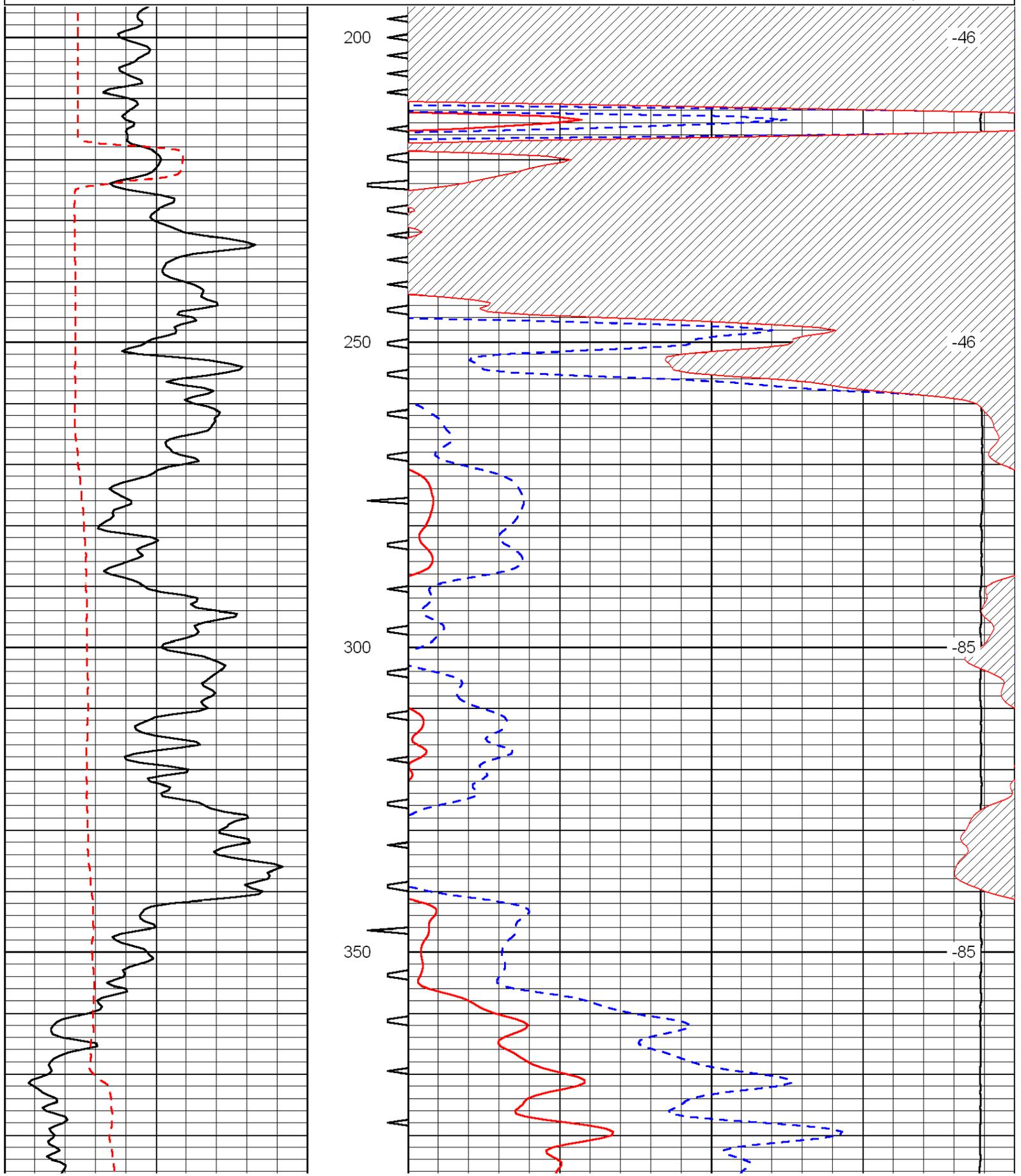
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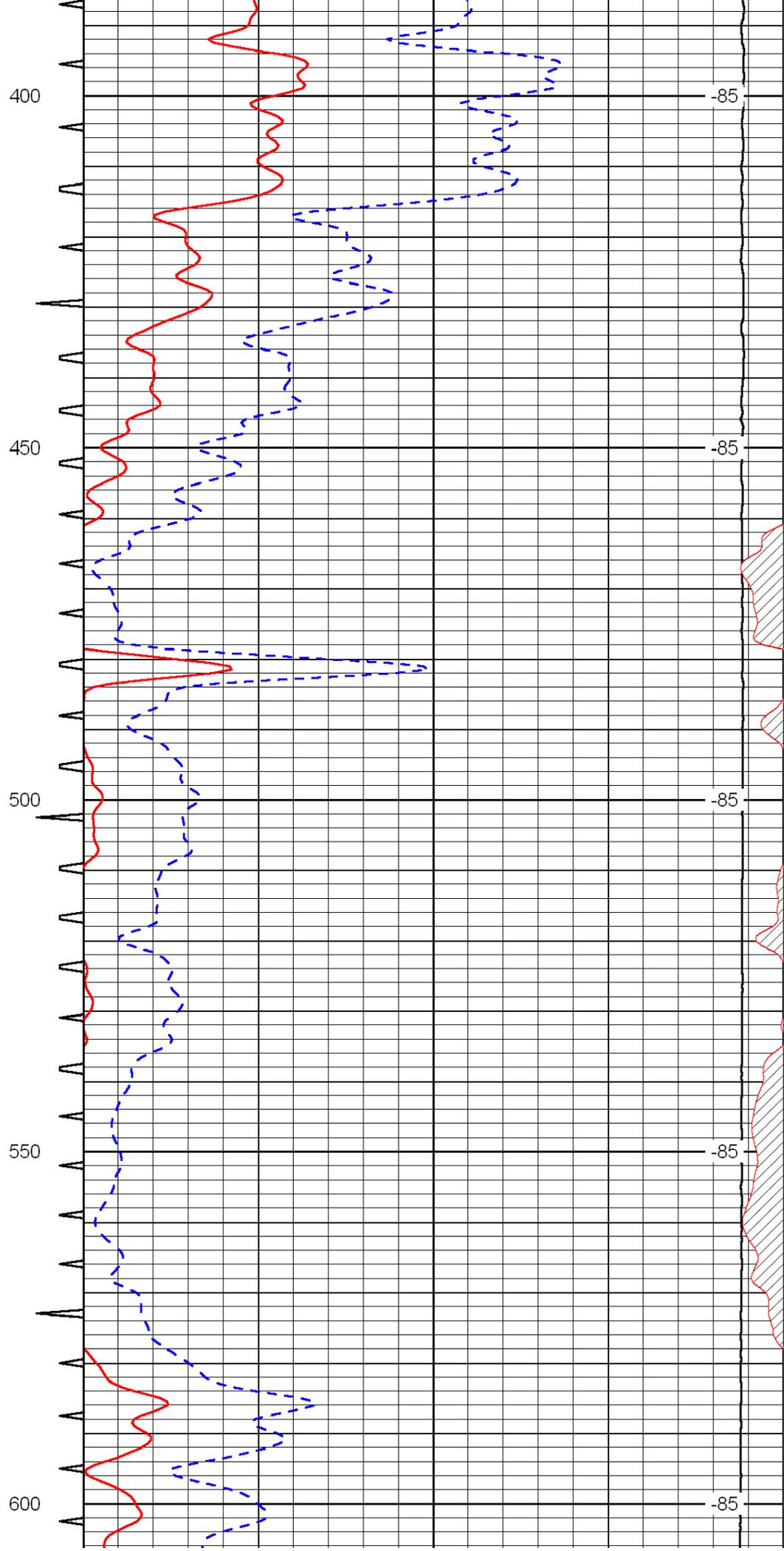
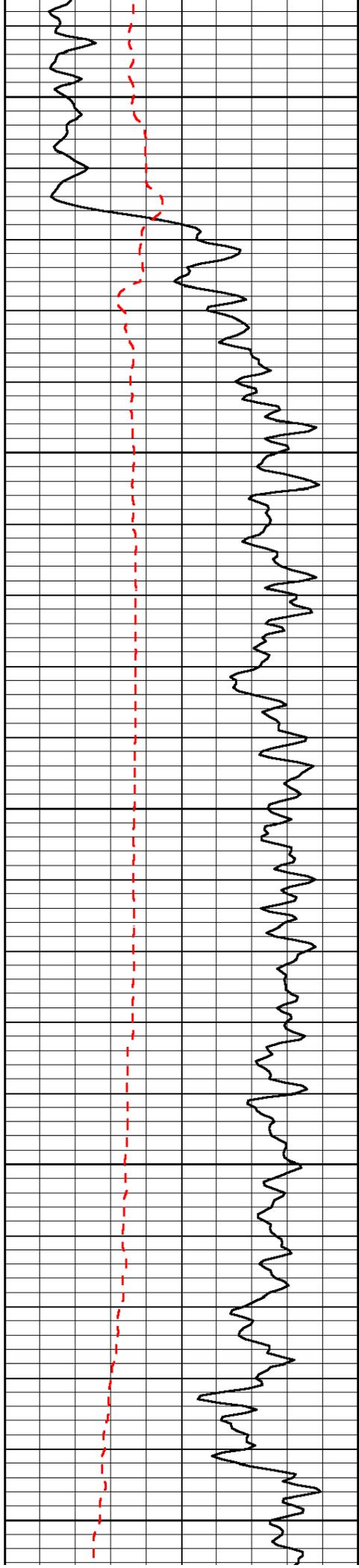
Thank you for using Log-Tech, Inc.
(785) 625-3858

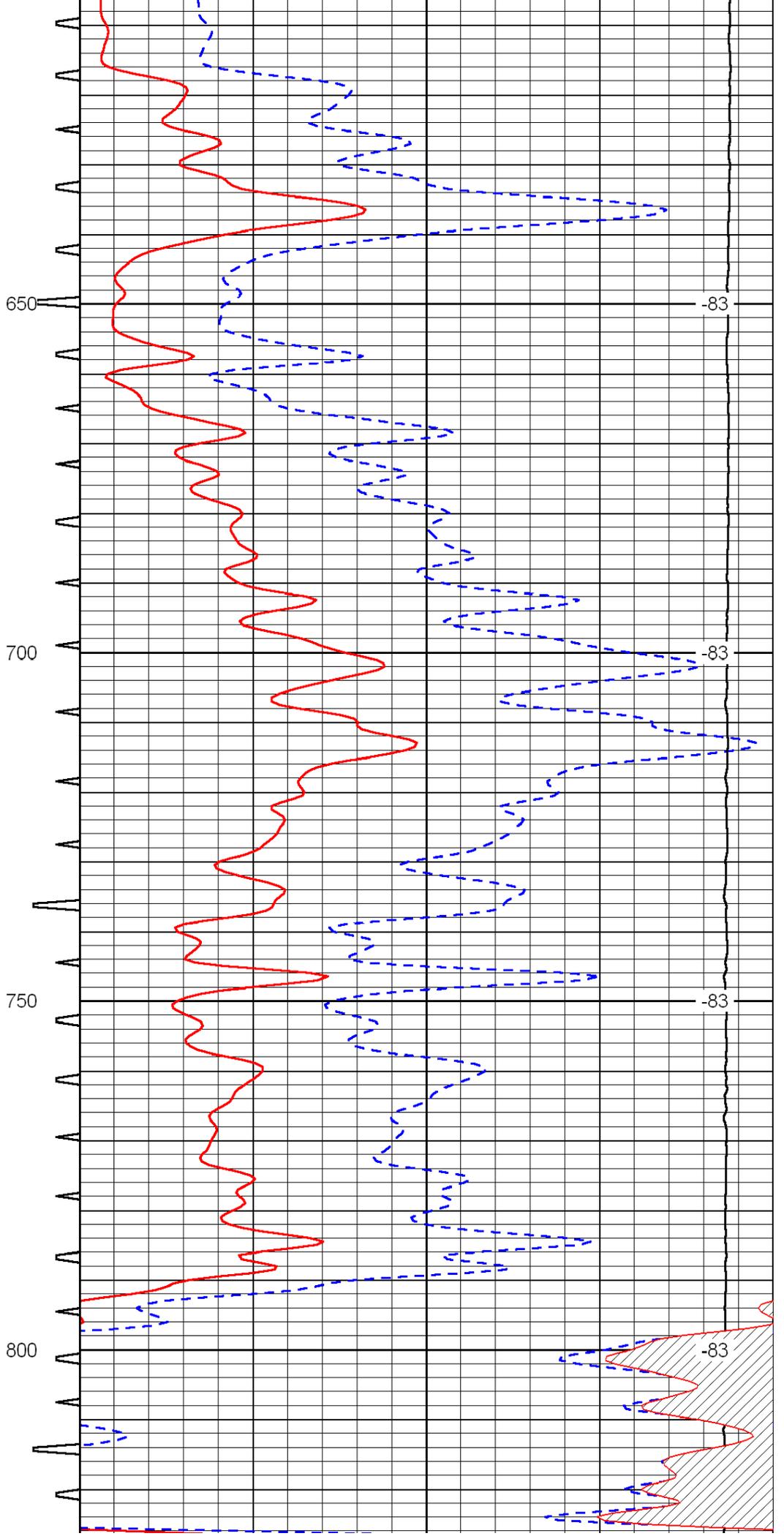
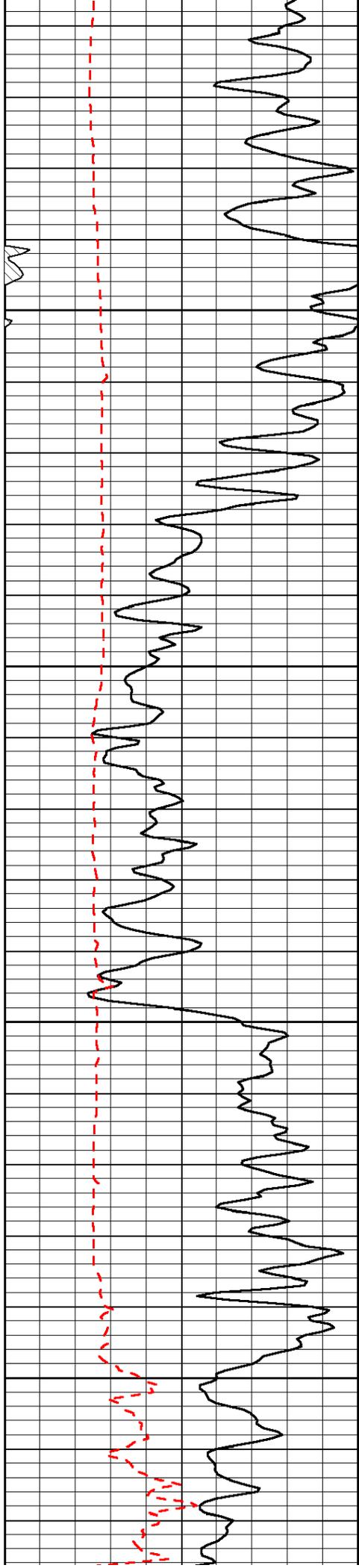
Voda Exit, 1/2 South, 1 1/2 East, North Into

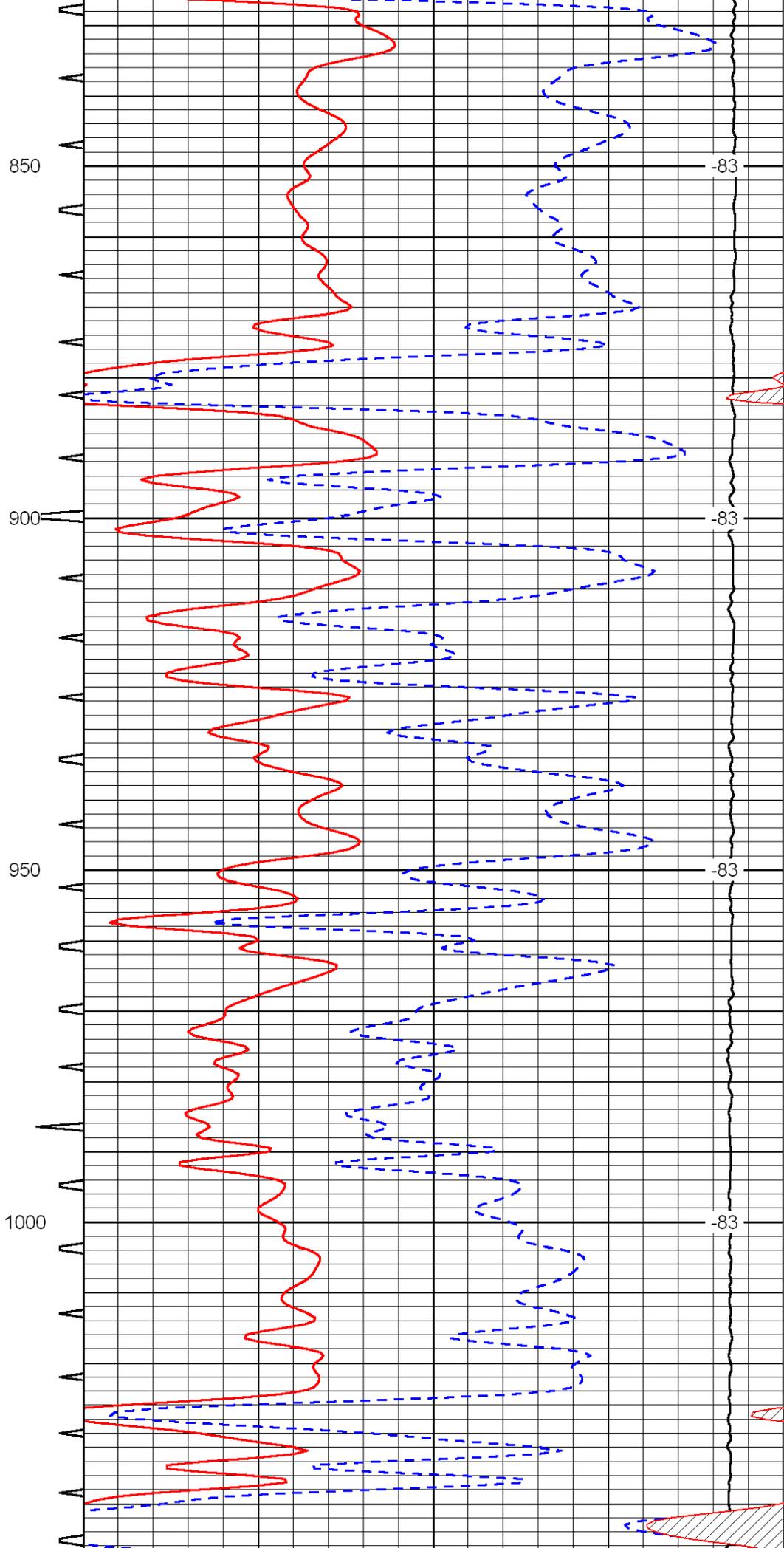
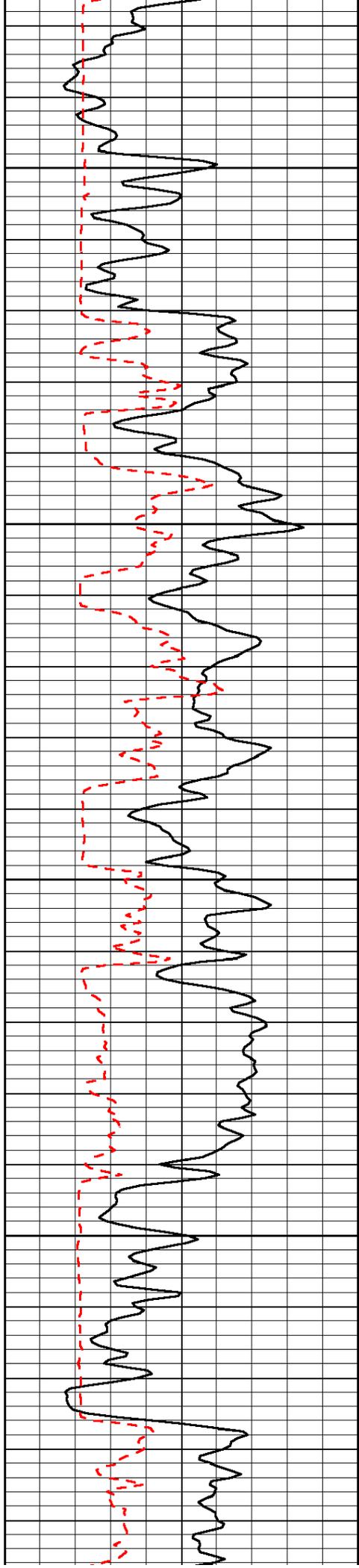
Database File: c:\warrior\data\murfin_hendricks no. 2-16\murf.db
 Dataset Pathname: dil/mrfnstck
 Presentation Format: sonic
 Dataset Creation: Thu Mar 18 21:23:21 2010
 Charted by: Depth in Feet scaled 1:240

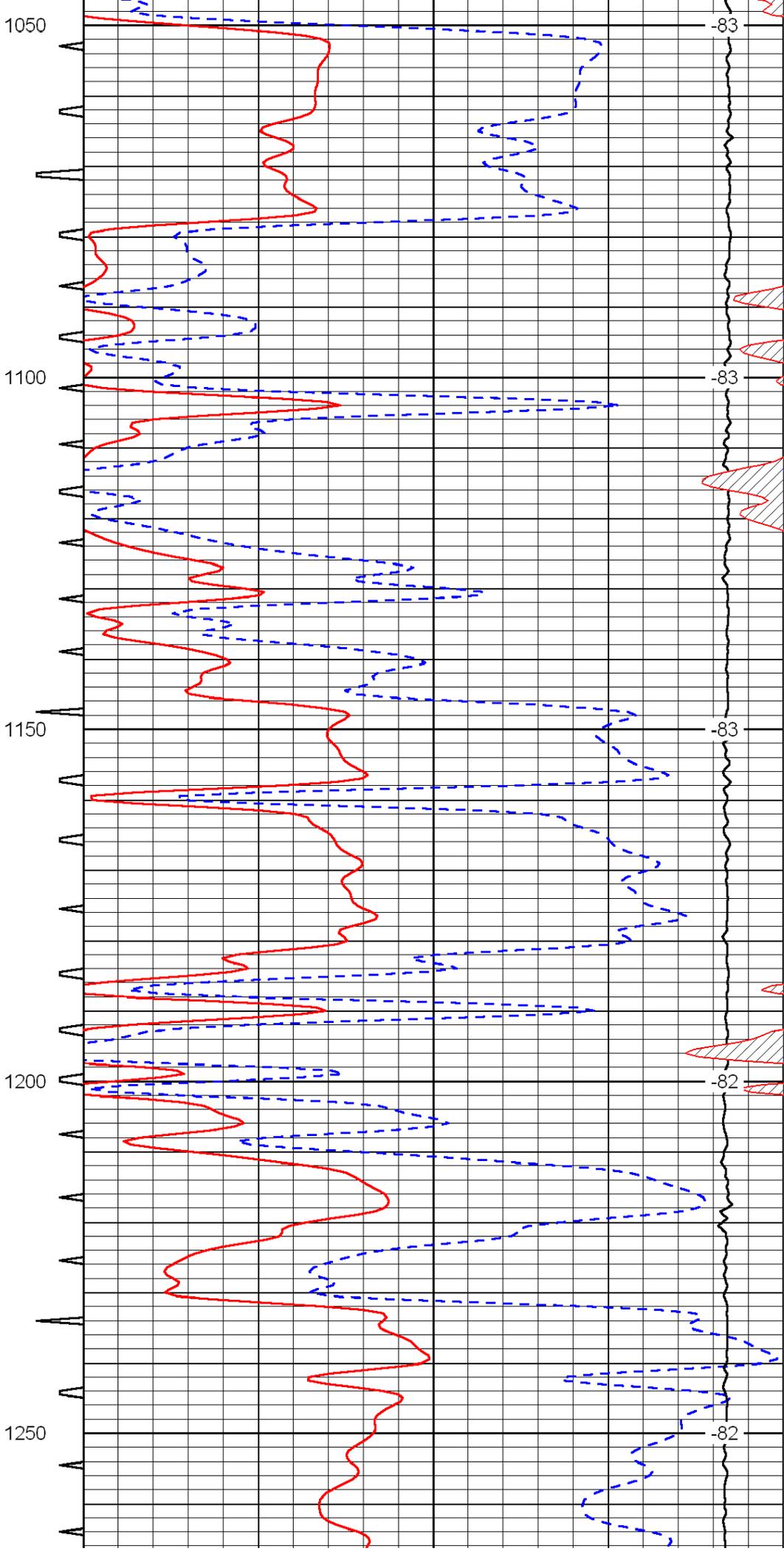
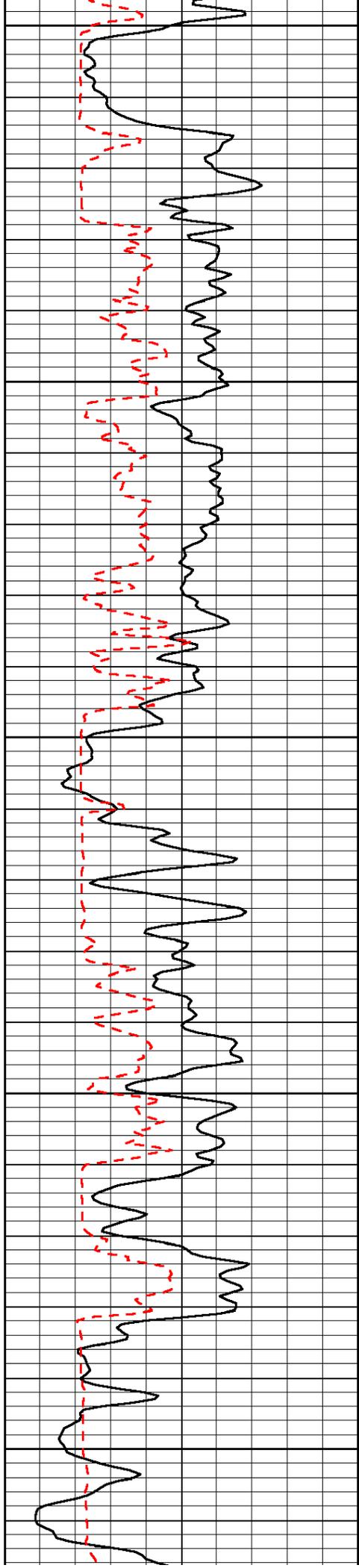
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150	Gamma Ray	300	5 (msec) 0	30	SPOR (pu)	-10
6	Caliper (in)	16		15000	LTEN (lb) (lb)	0
						LSPD (ft/min)

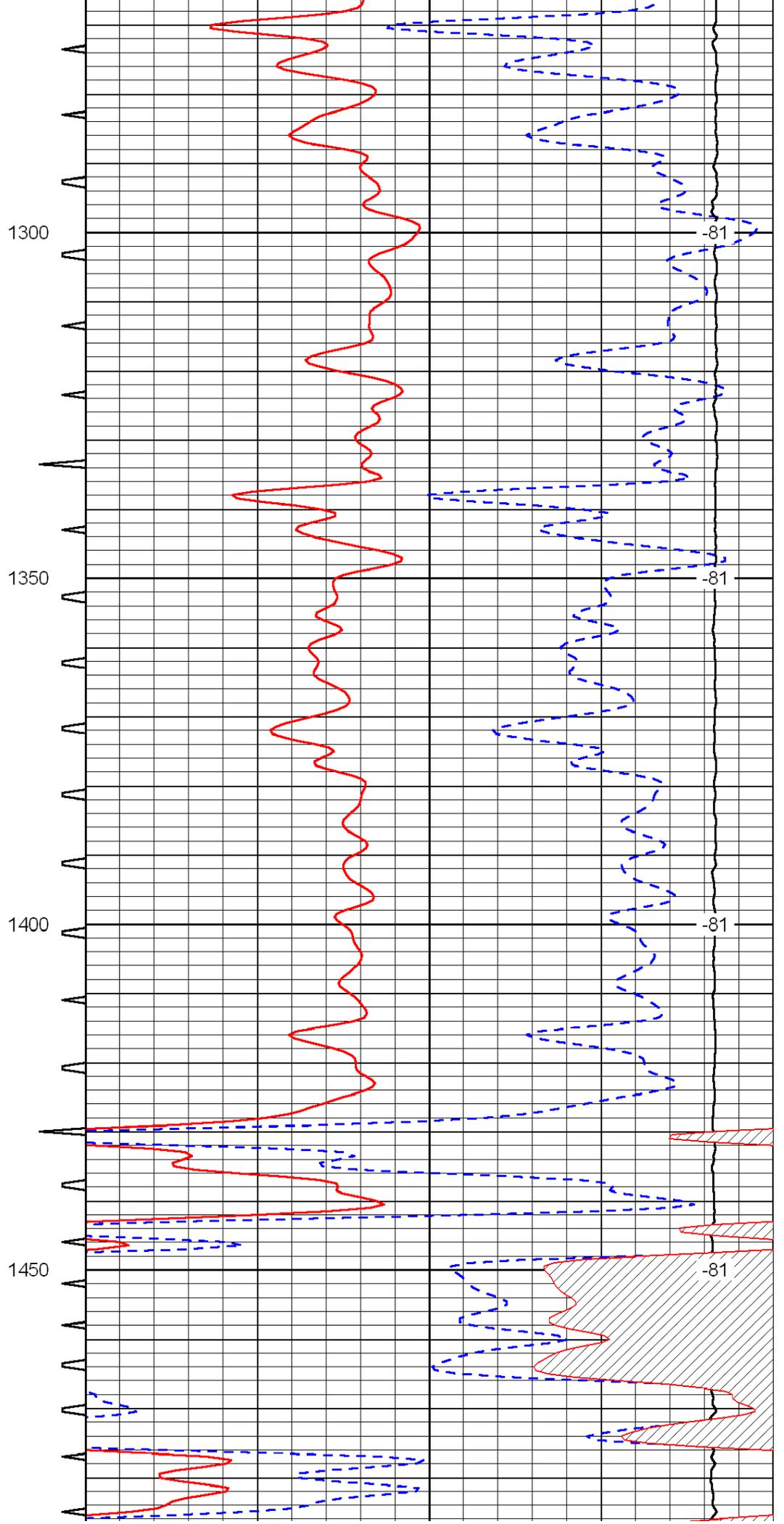
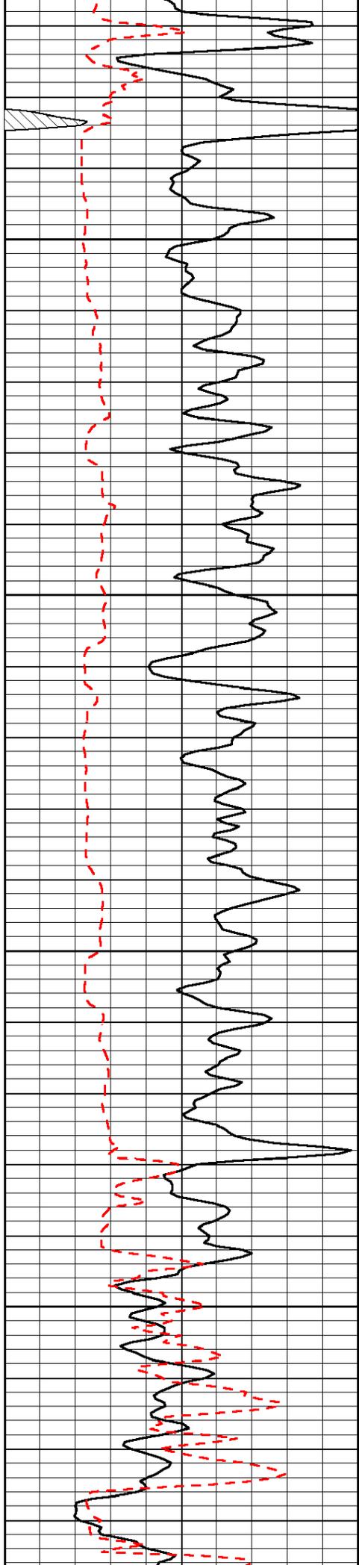


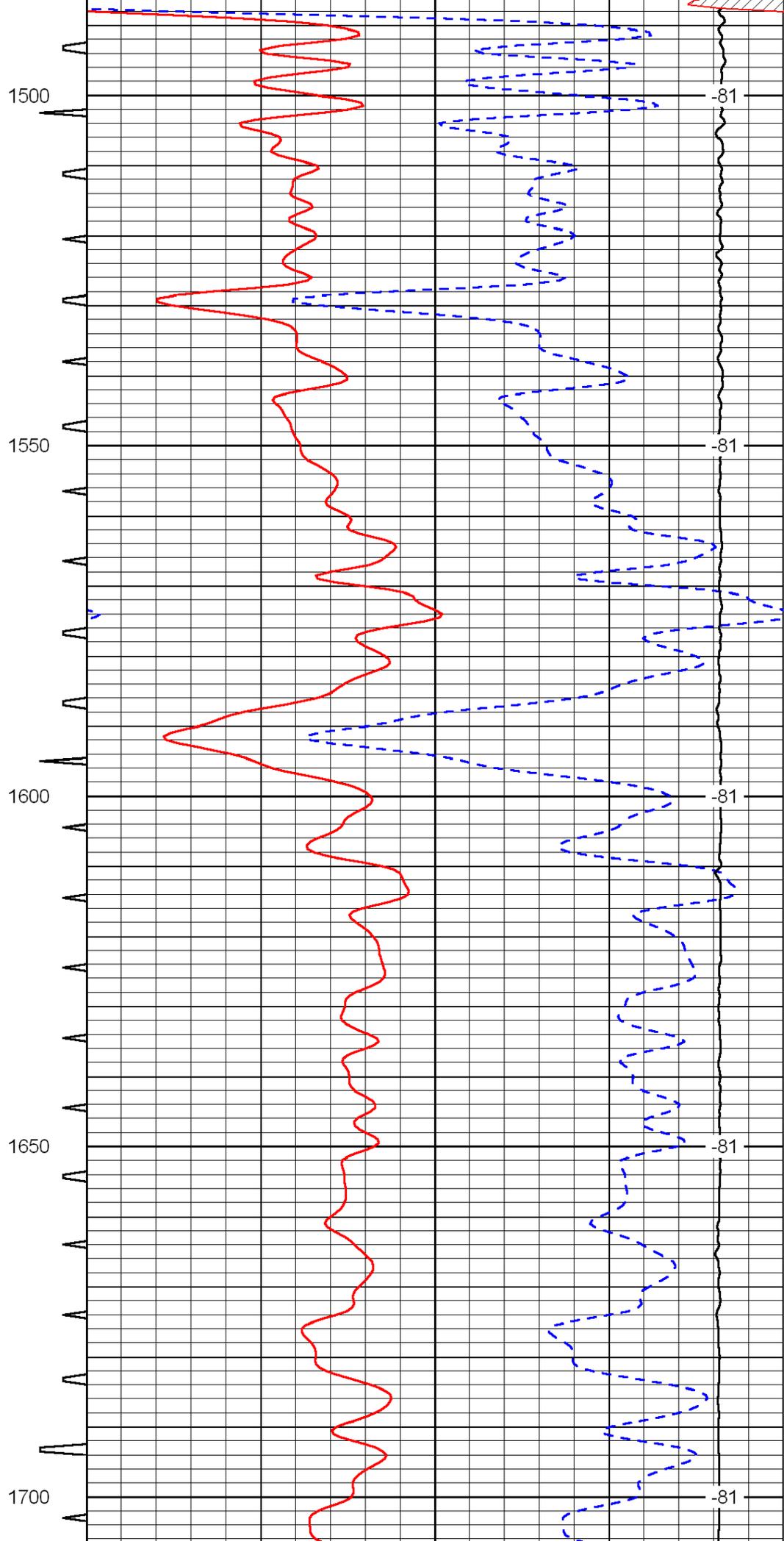
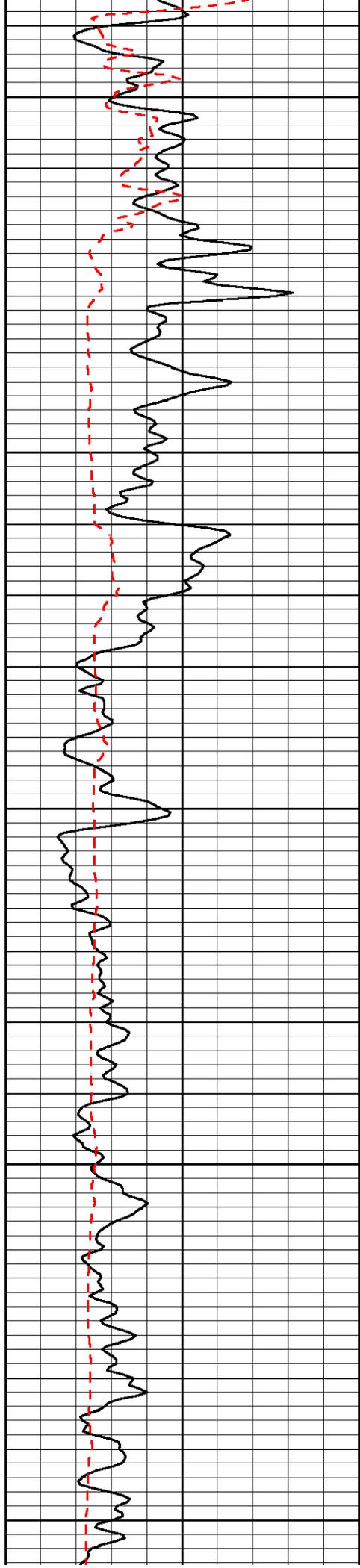


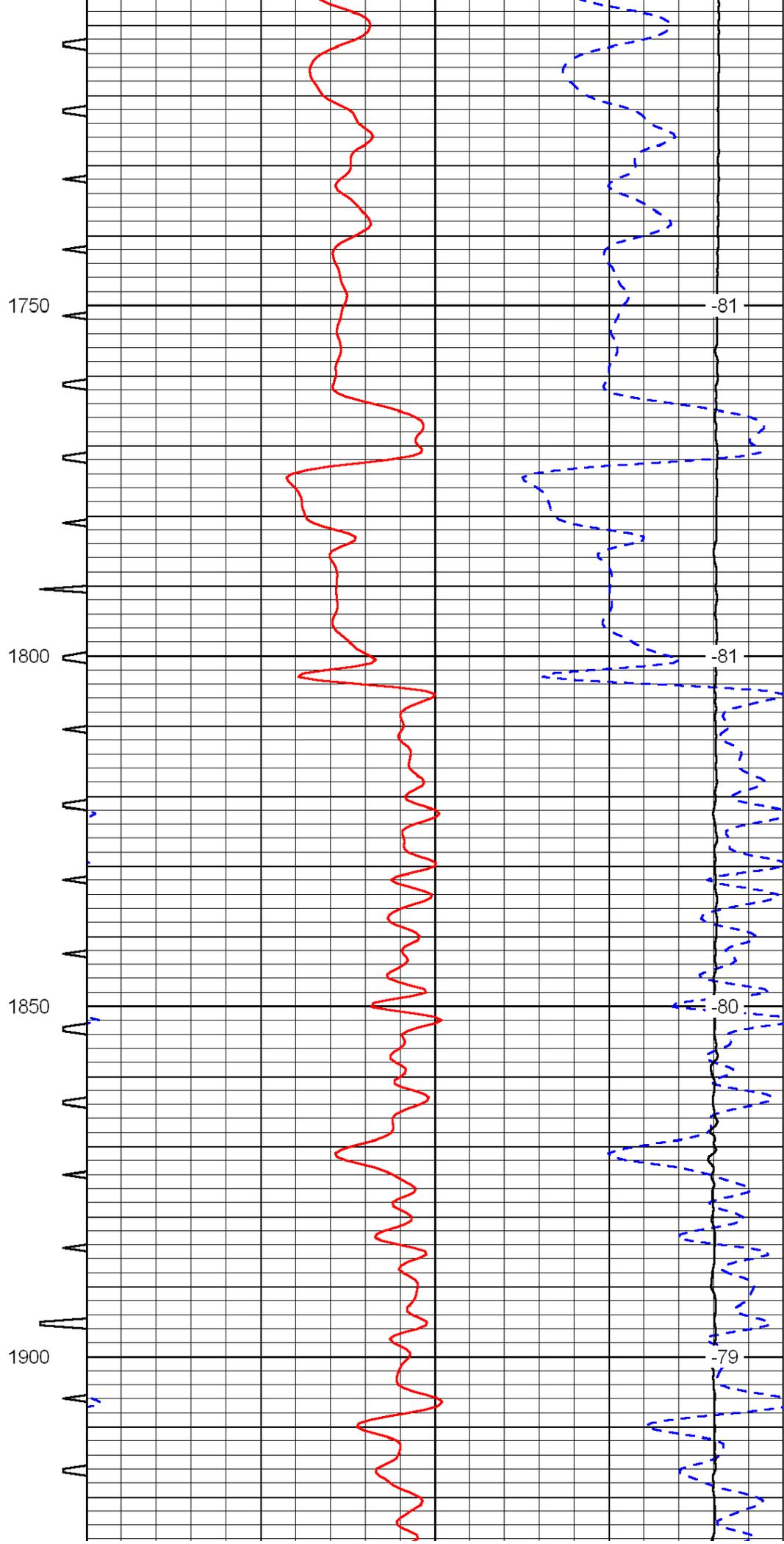
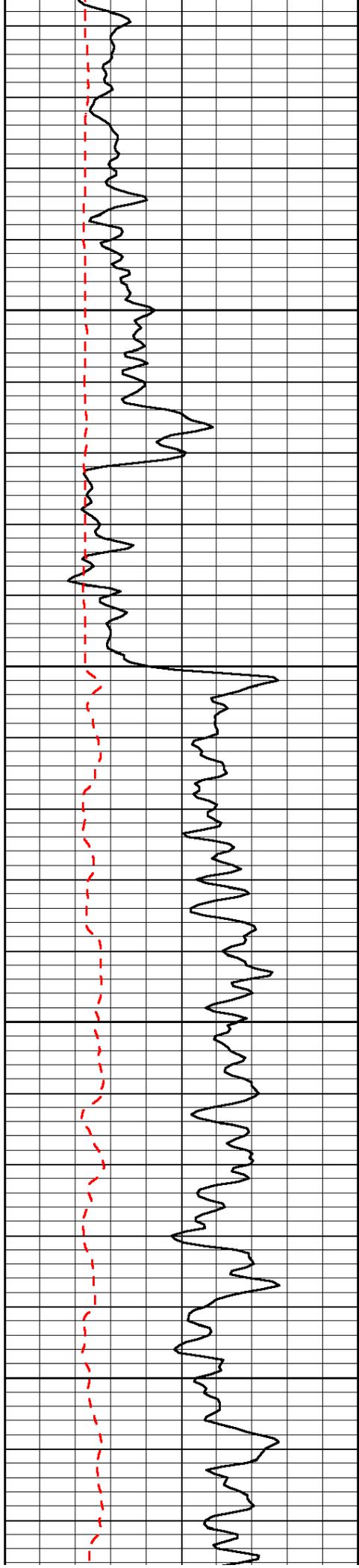


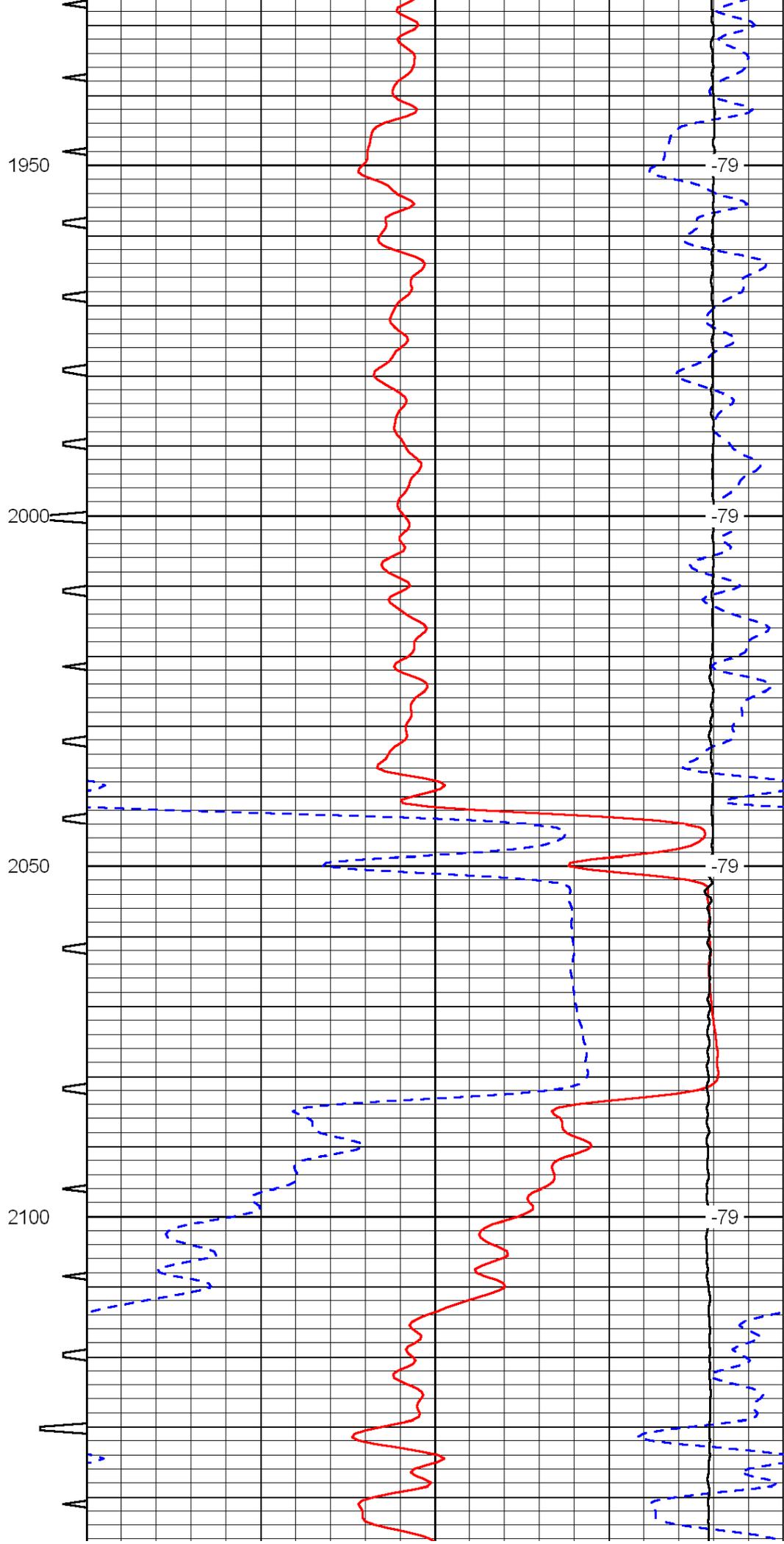
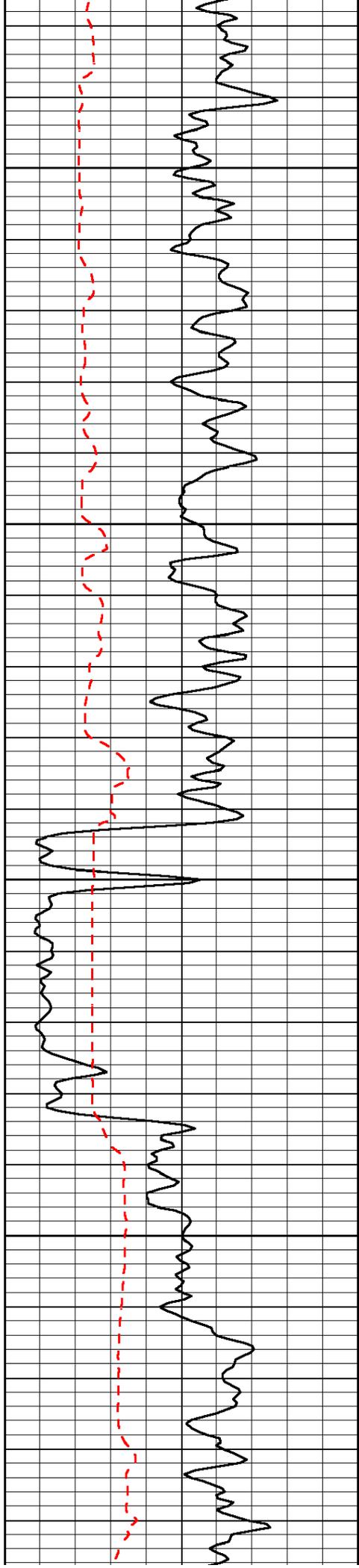


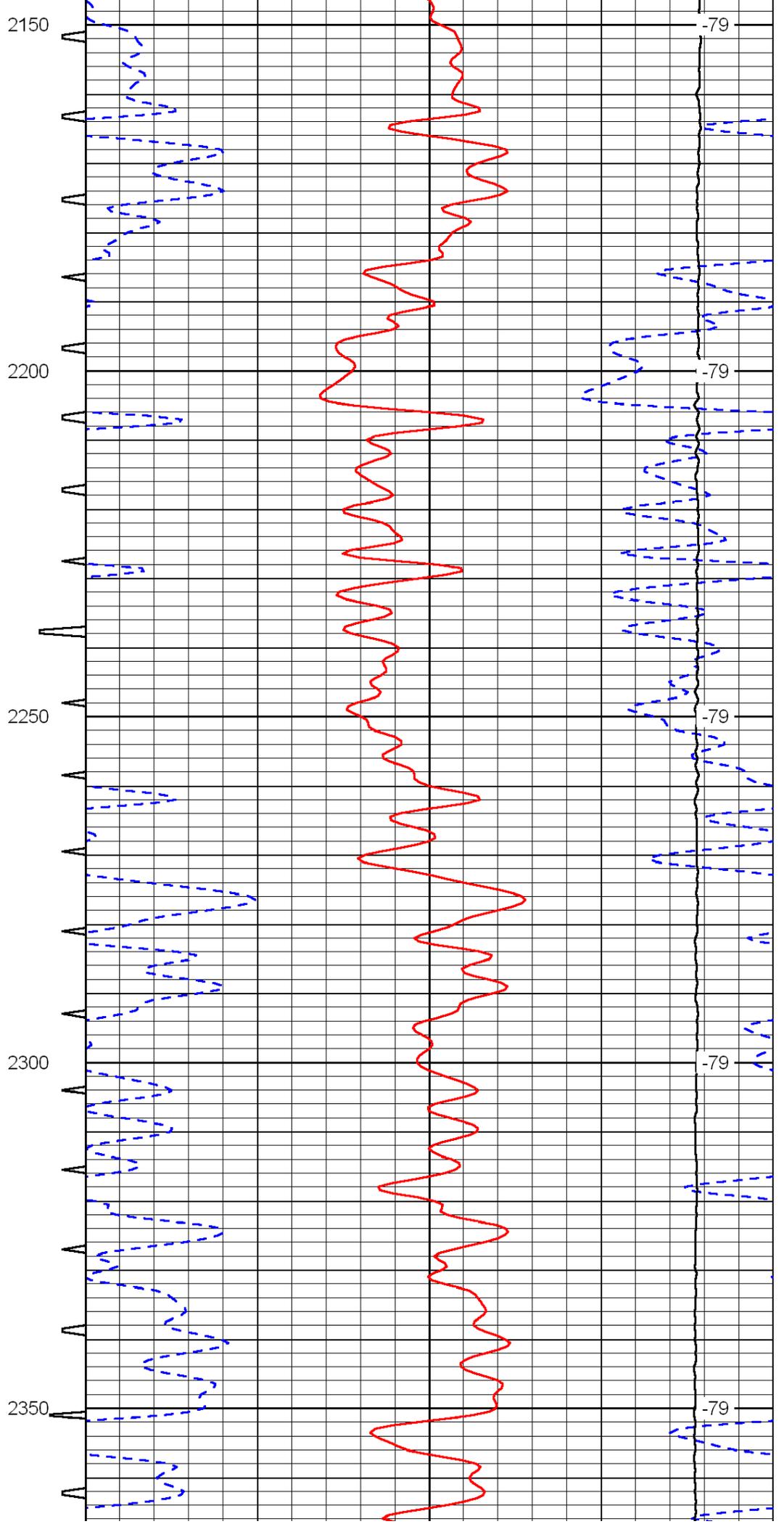
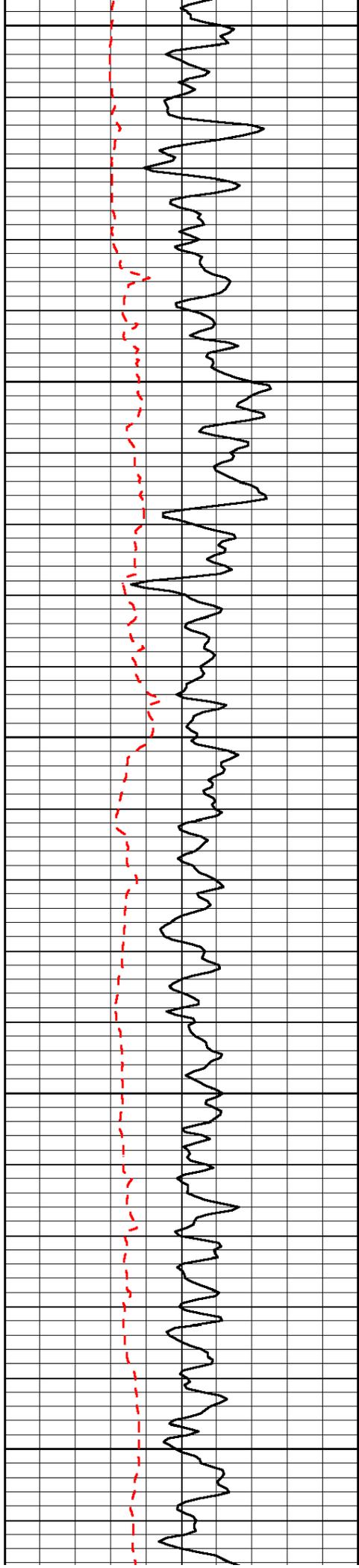


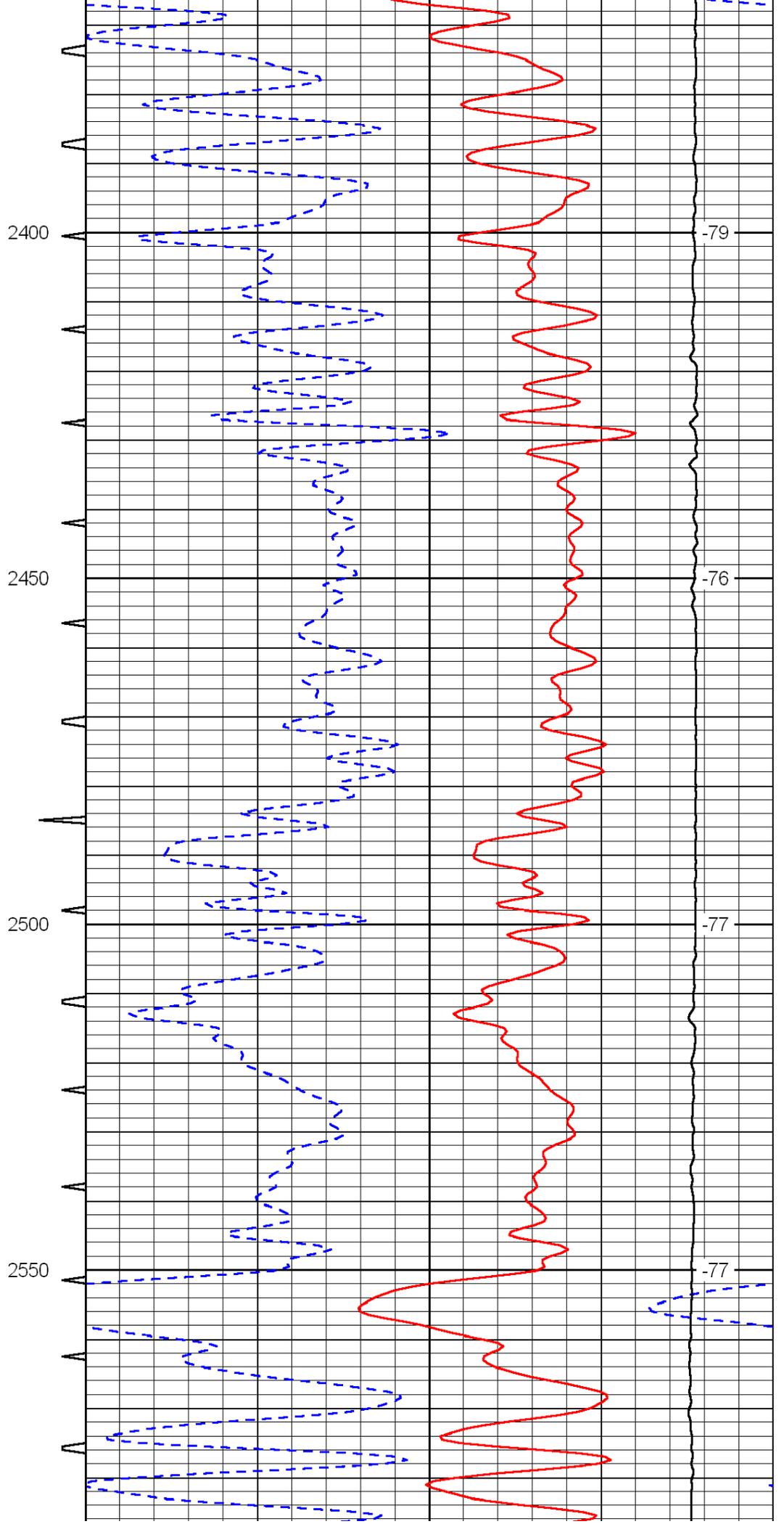
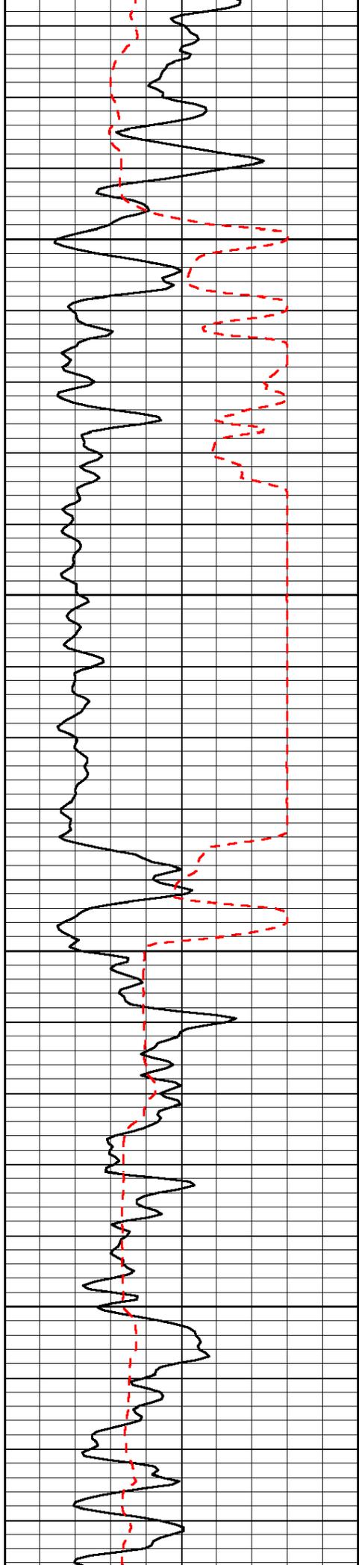


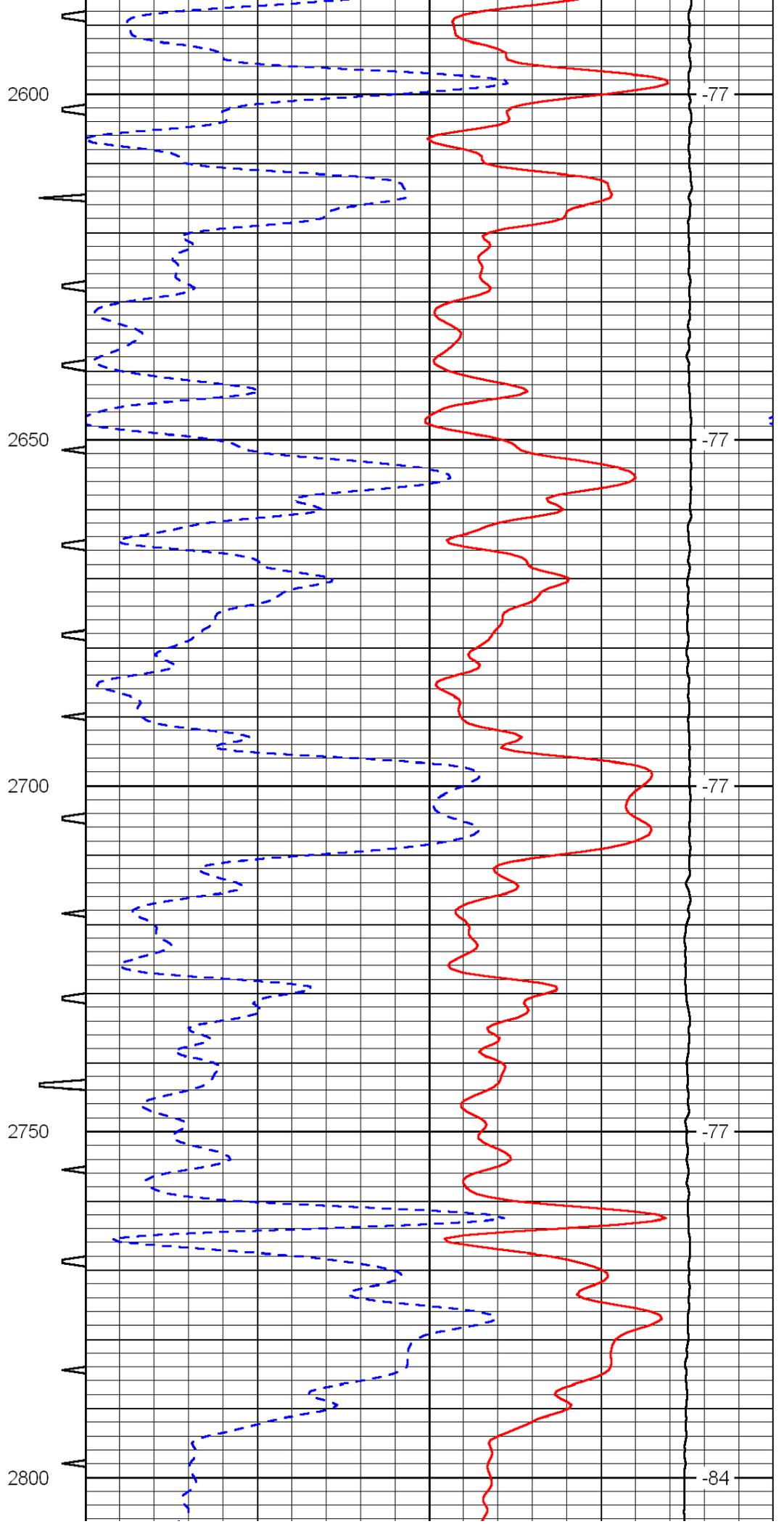
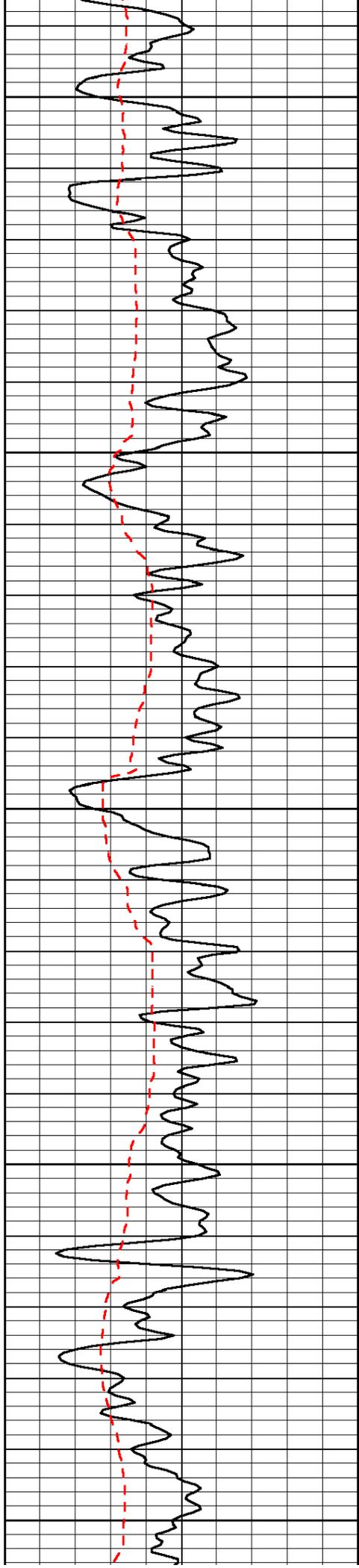


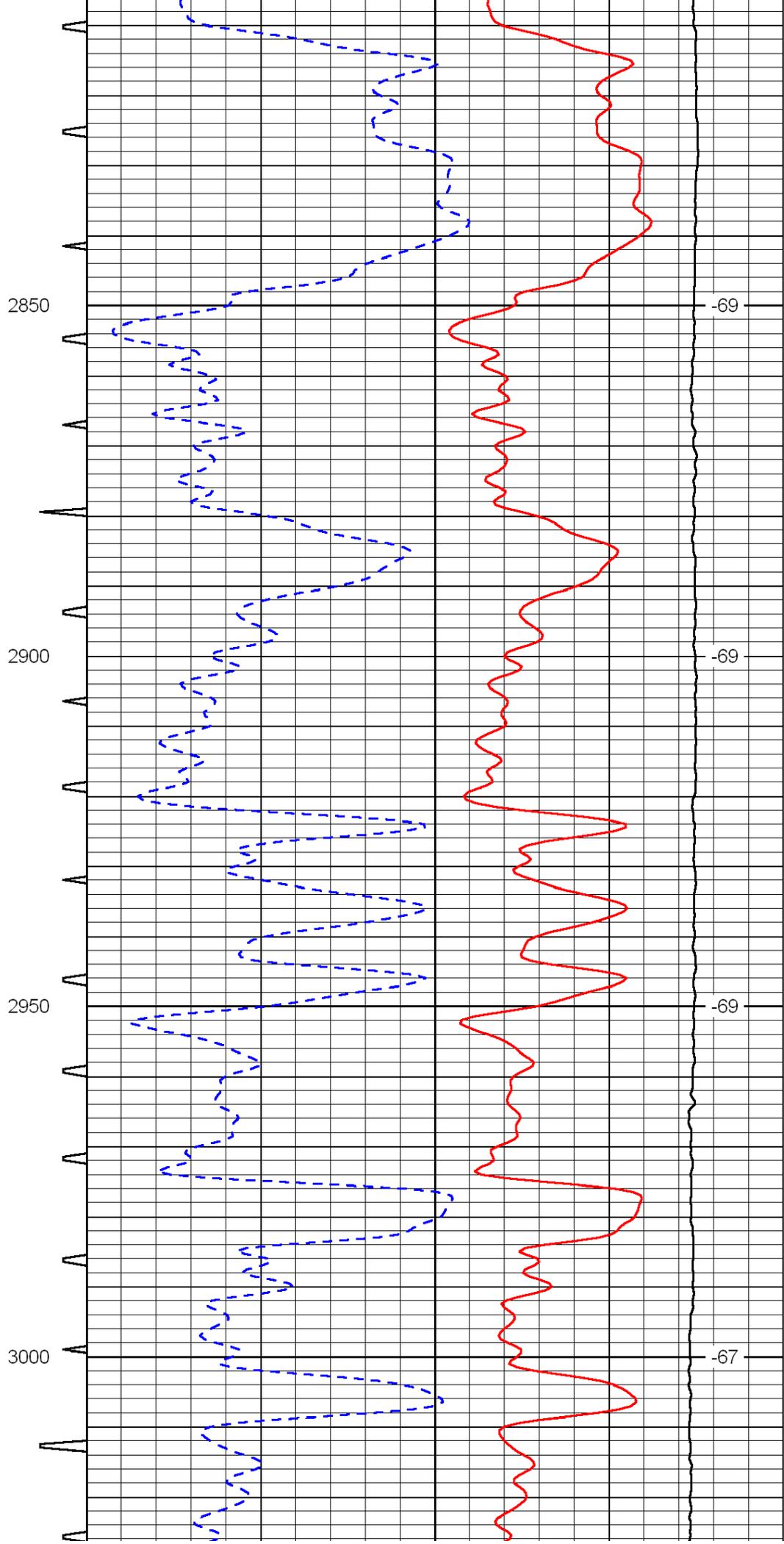
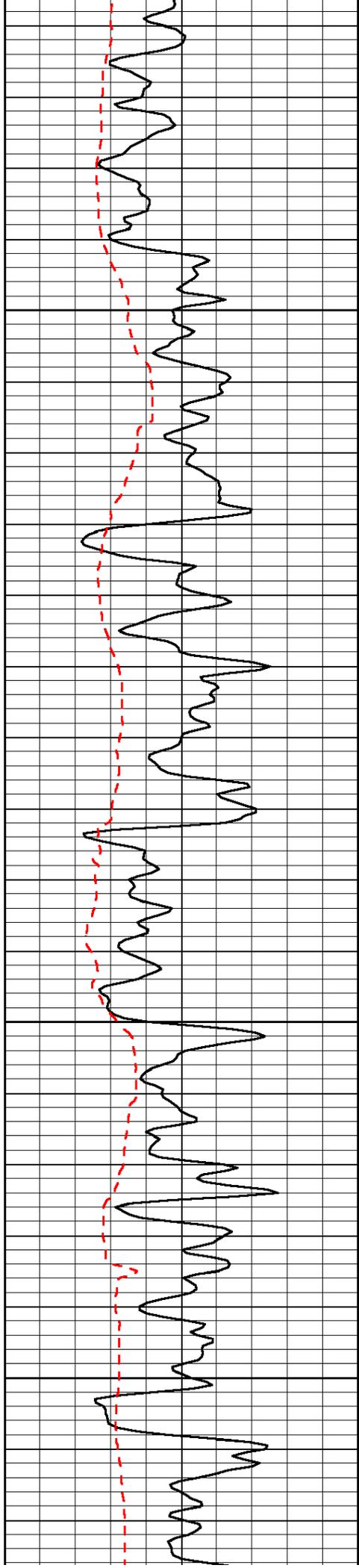


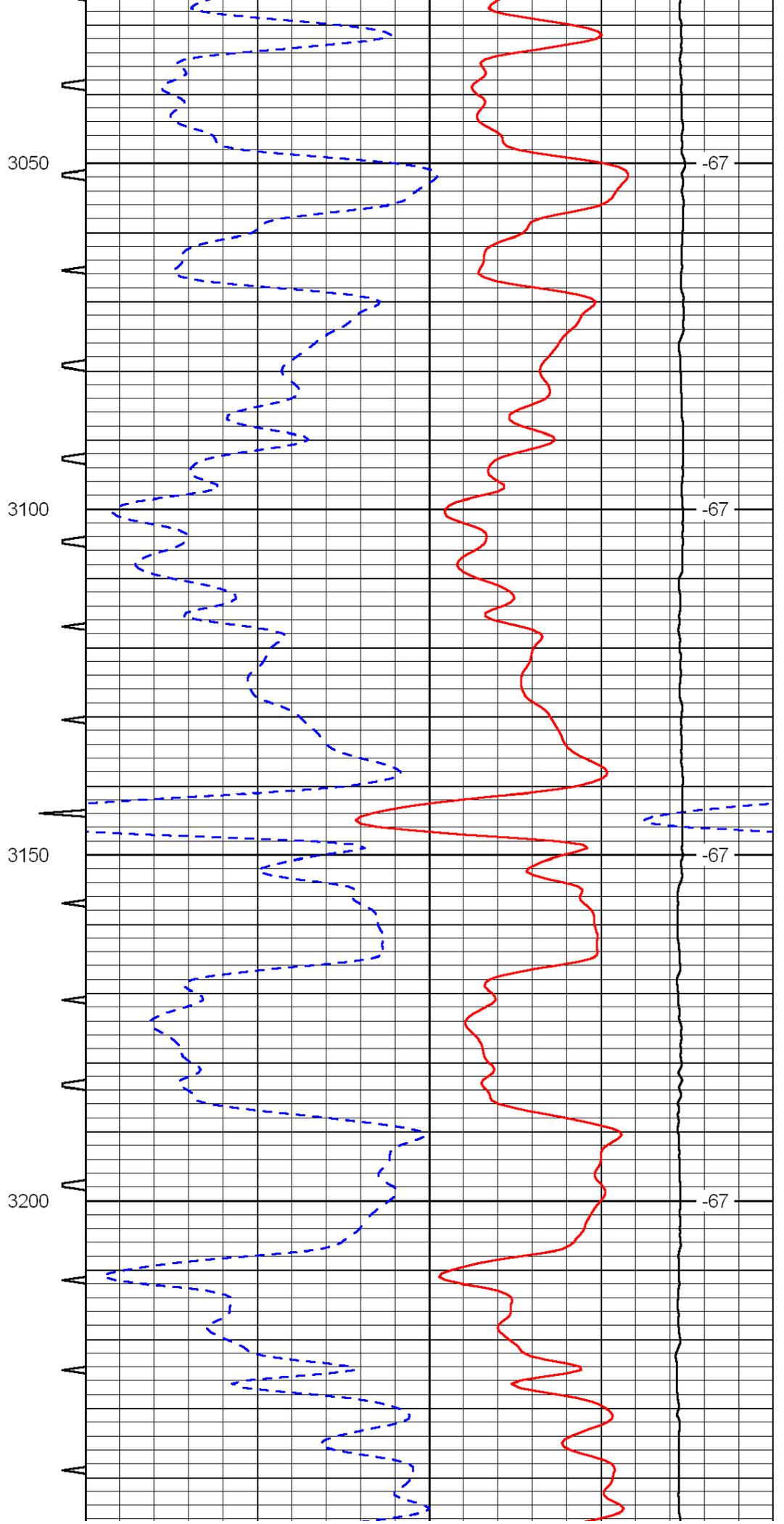
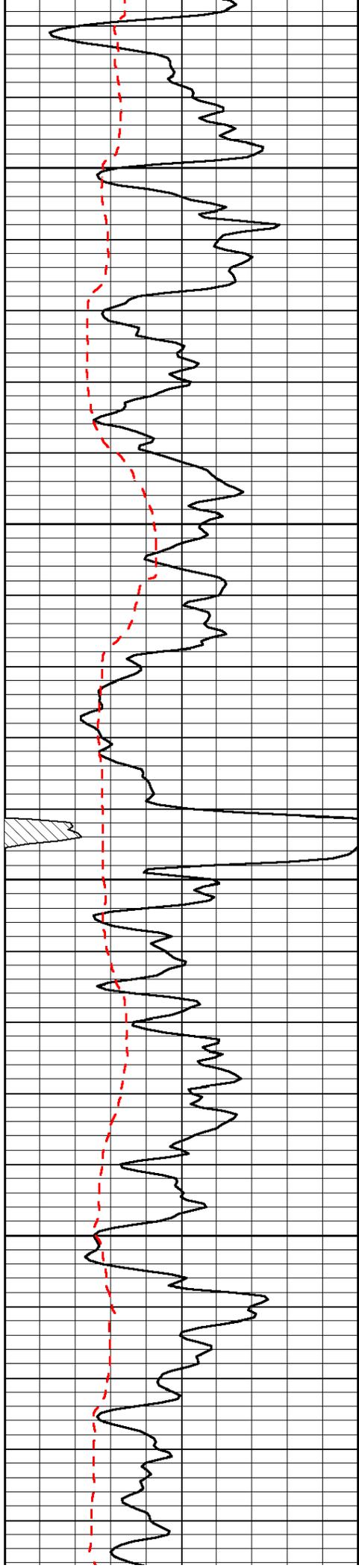


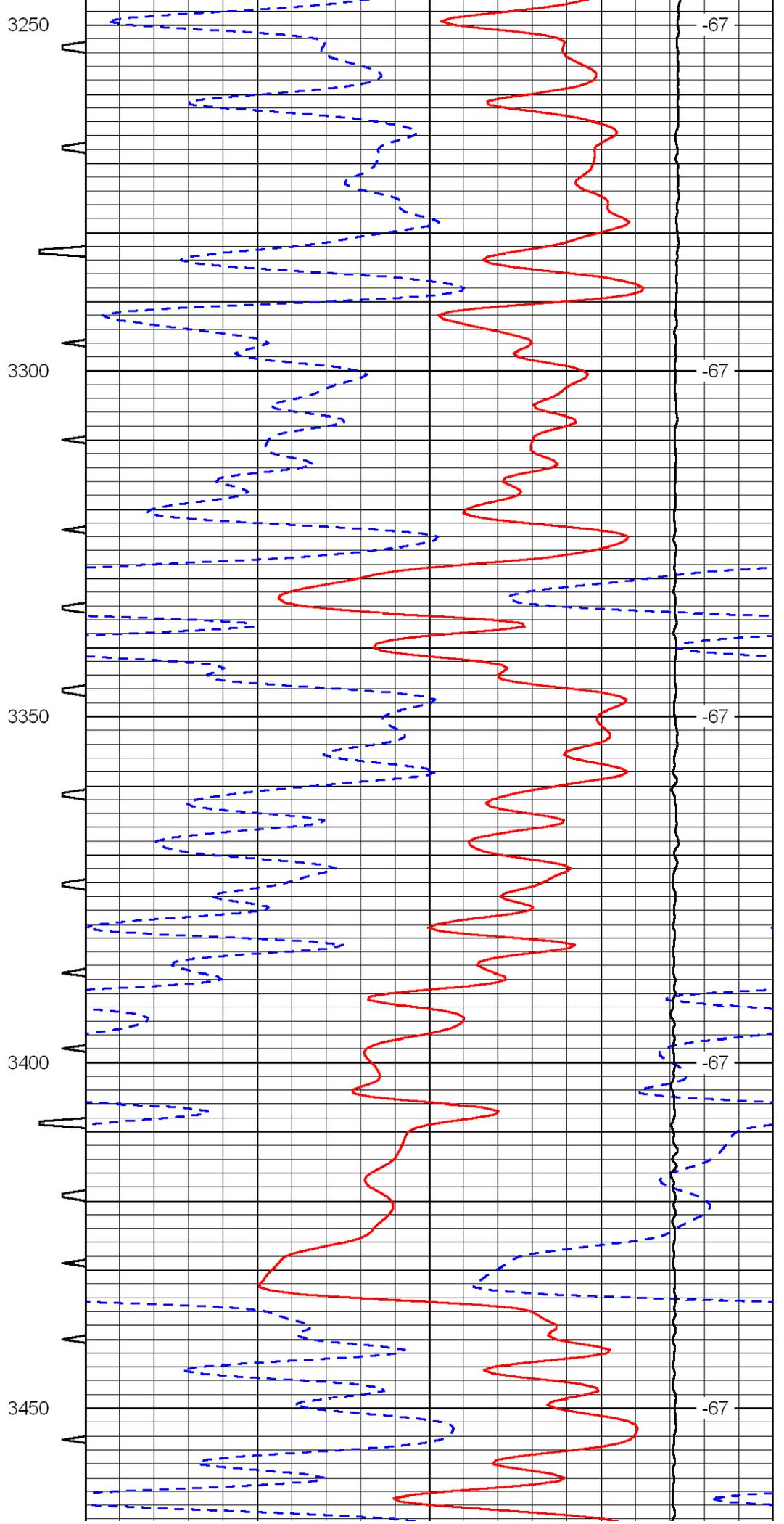
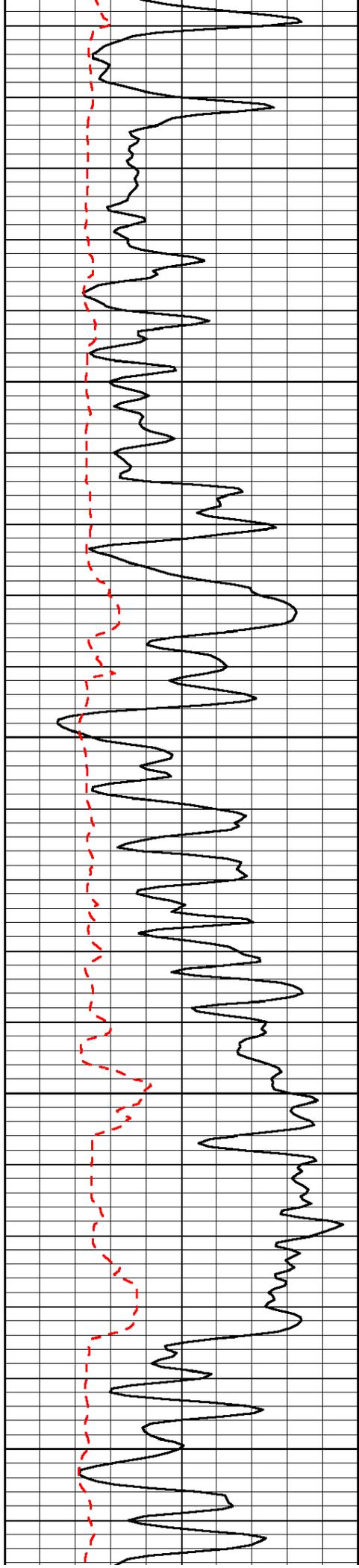


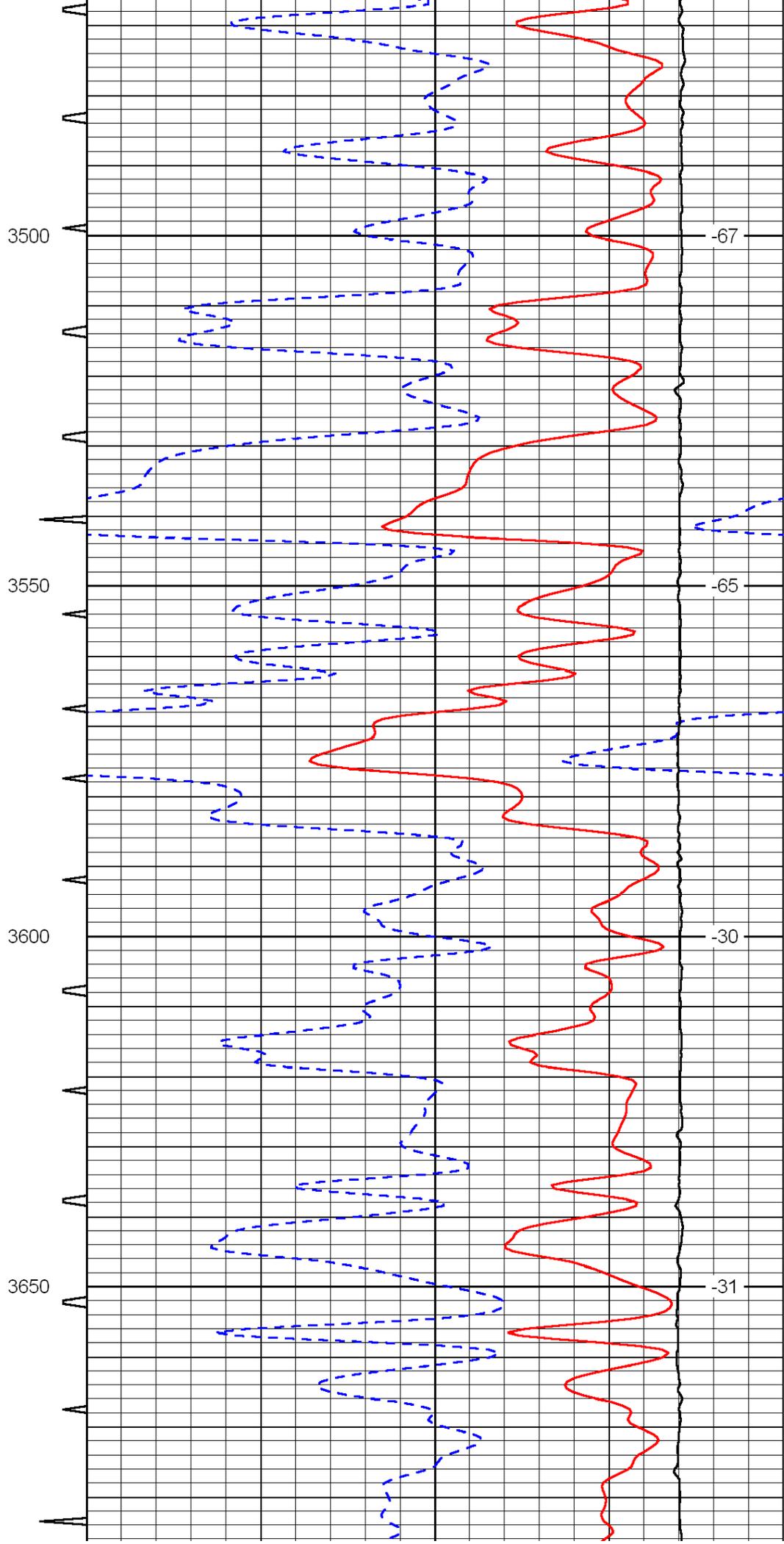
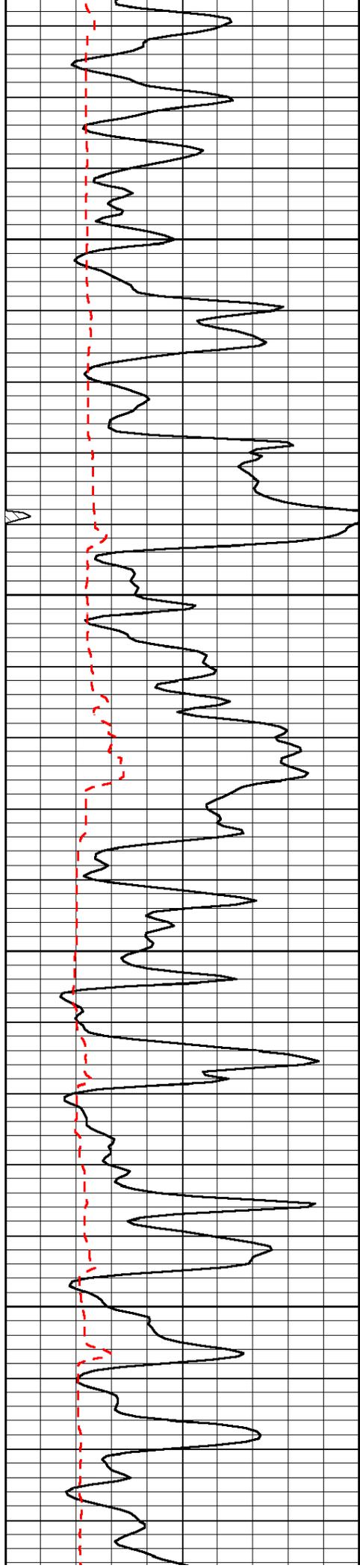


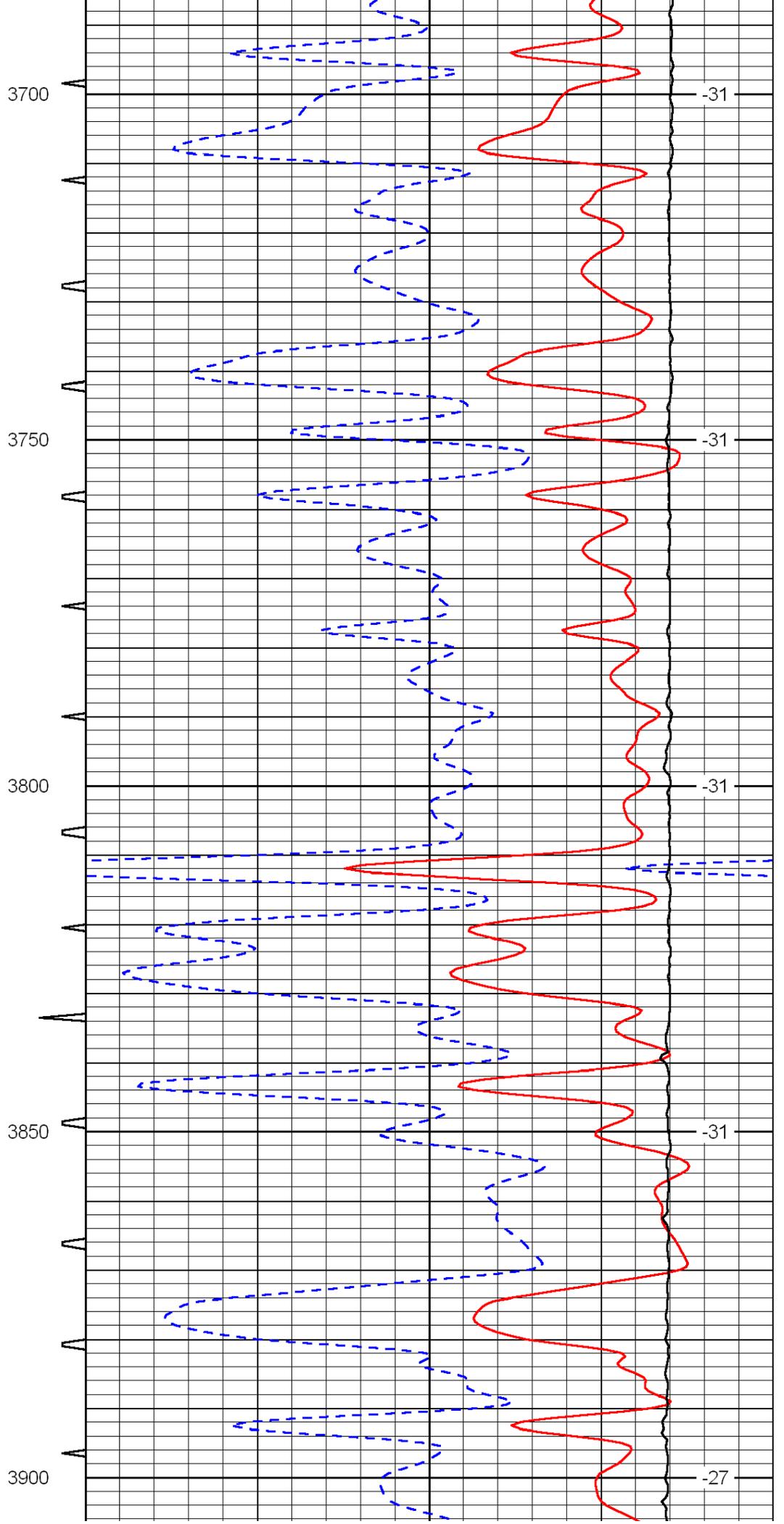
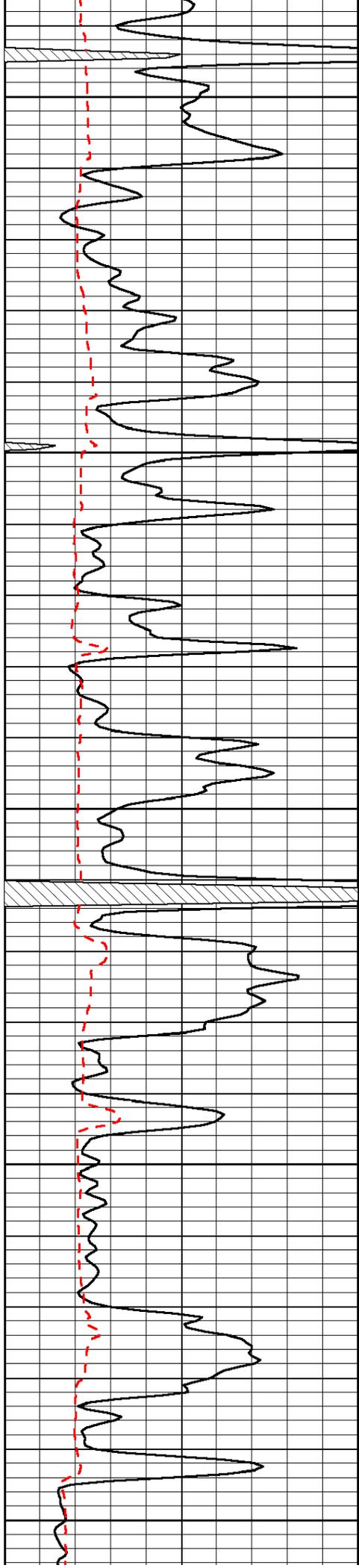


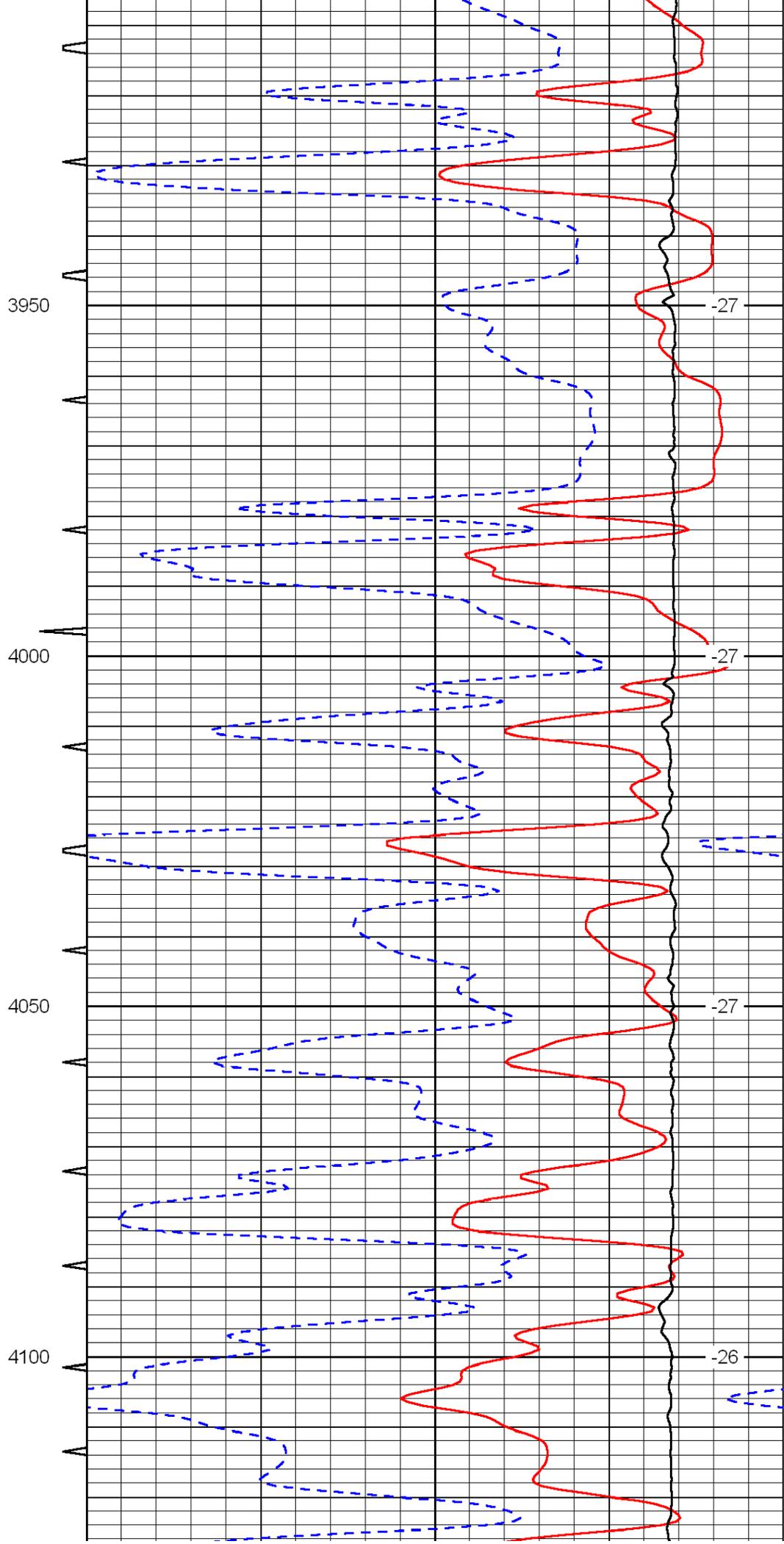
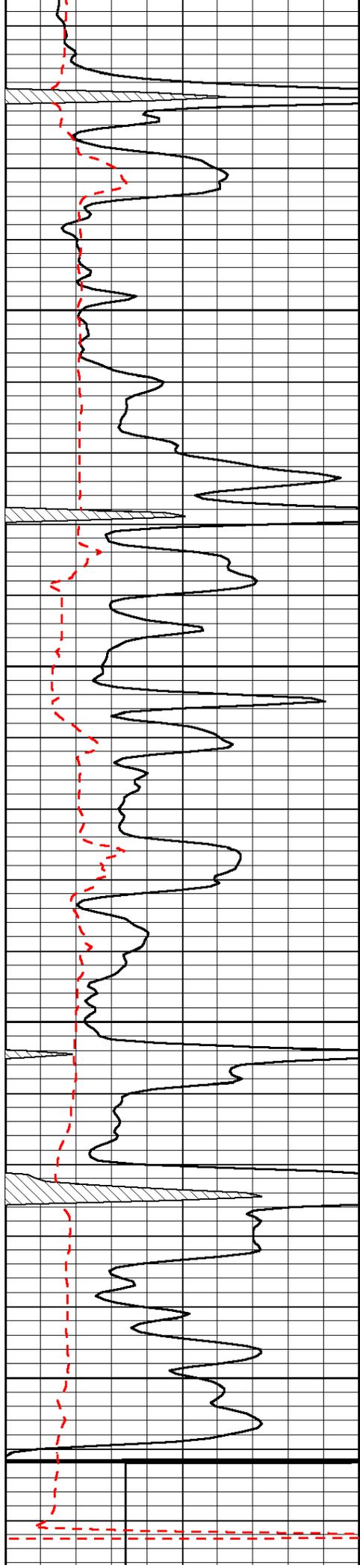


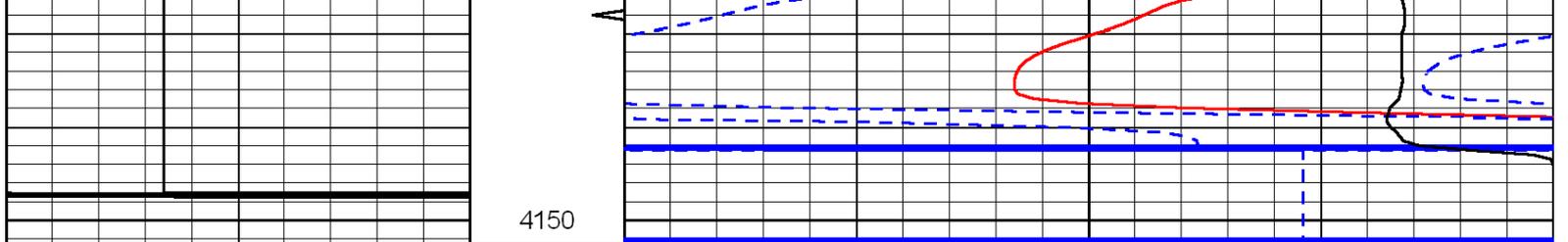












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