

Borehole Compensated Sonic Log

(785) 625-3858

Company **Murfin Drilling Company, Inc.**

Well Hartman No.1-32

Field Wildcat

County Ford State Kansas

SE SW SE
330' FSL & 1650' FEL

Other Services
CNL/CDL
MEL/DIL

Sec: 32 Twp: 27S Rge: 25W

Elevation

Permanent Datum	Ground Level	Elevation	2644
Log Measured From	Kelly Bushing	11	Ft. Above Perm. Datum

K.B.	2655
D.F.	2644

Date	6/4/2010
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Type Log	BHC Sonic

Depth Logger	5377
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Top Logged Interval	400
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Salinity, PPM CL	4,000
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Level	Full
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Operating Rig Time	5 Hours
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Recorded By	C. Desair
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Witnessed By	Brad Rine
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Run No.	Bit	From	To
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2	7.875	417	5375
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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.

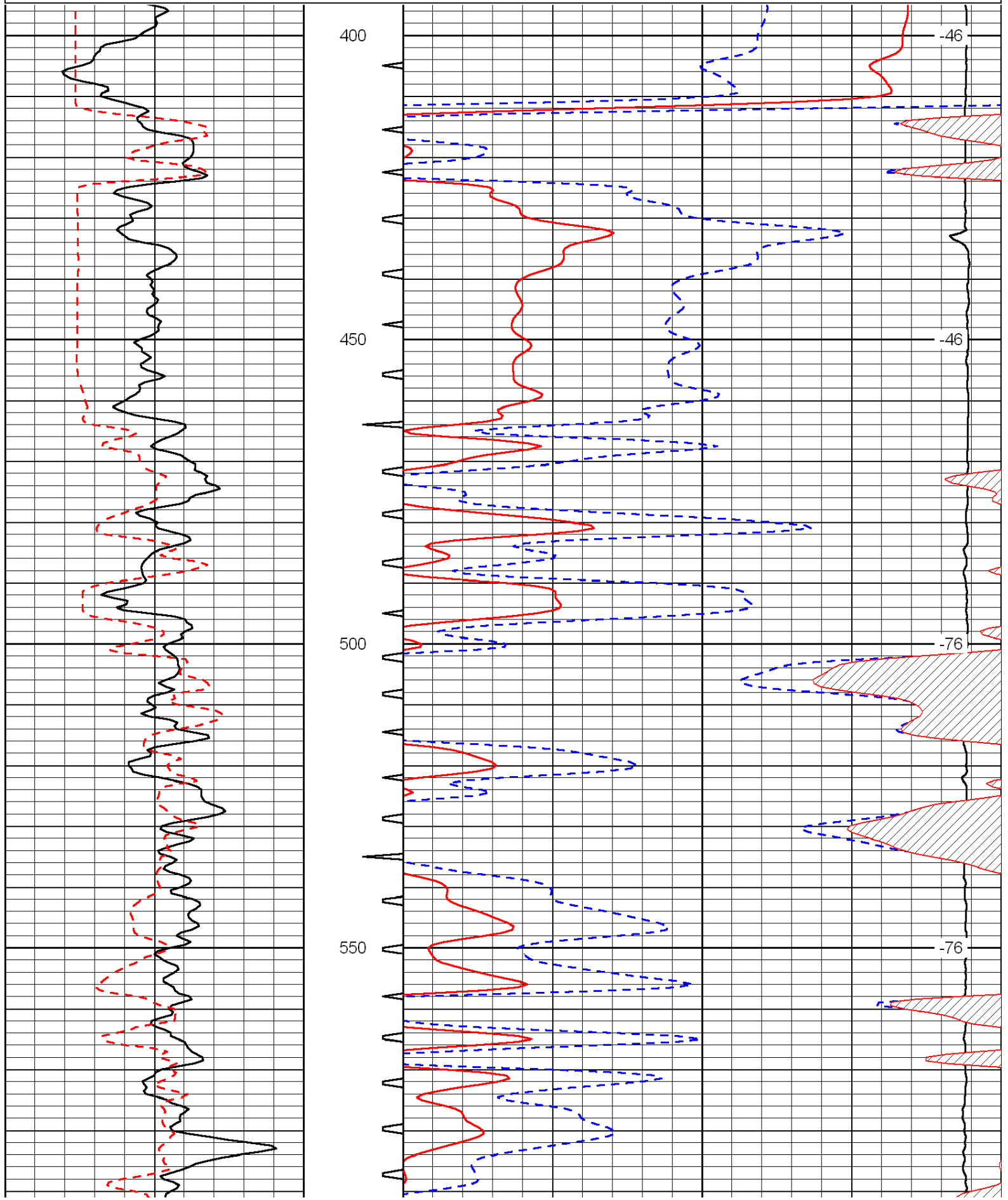
Comments

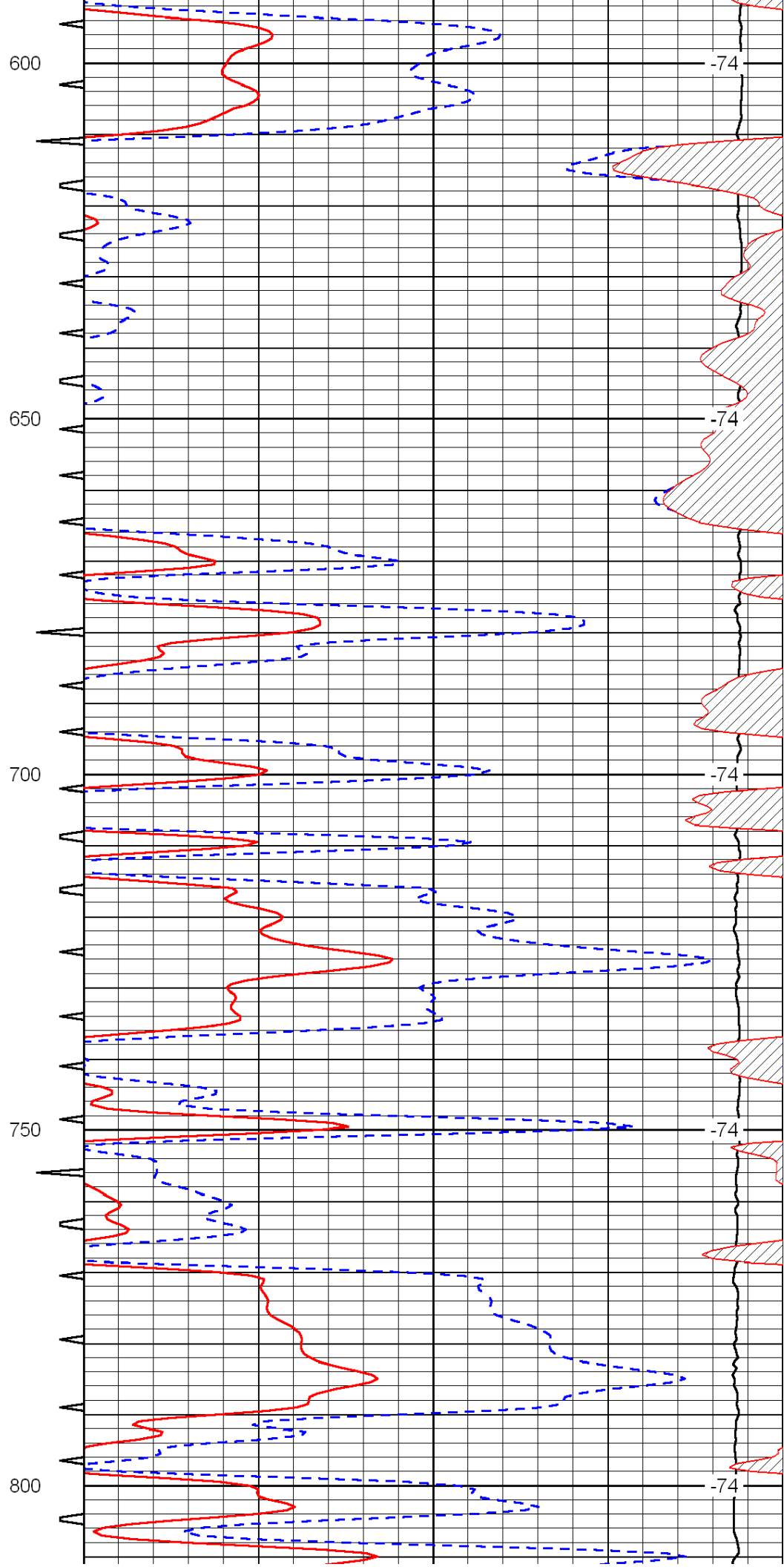
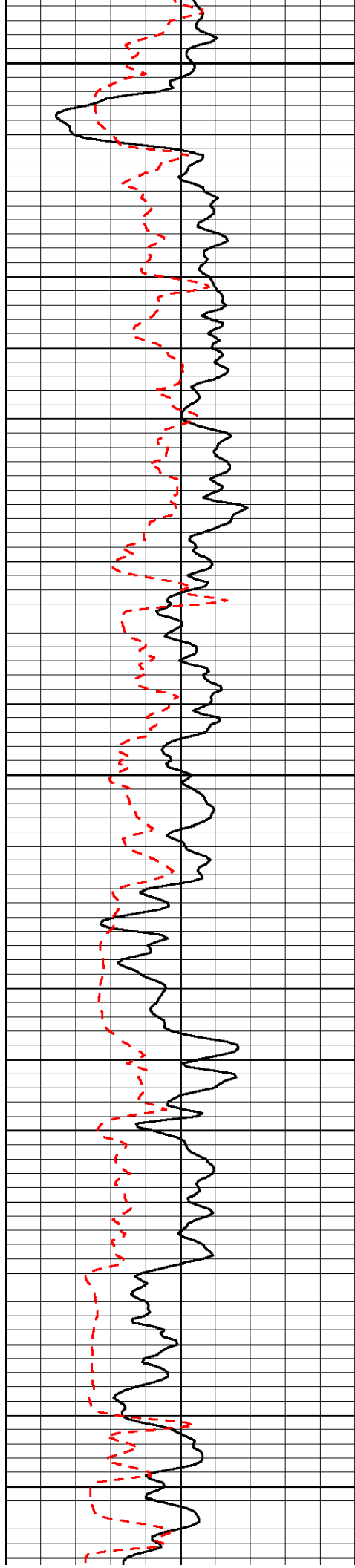
Thank you for using Log-Tech, Inc.
(785) 625-3858

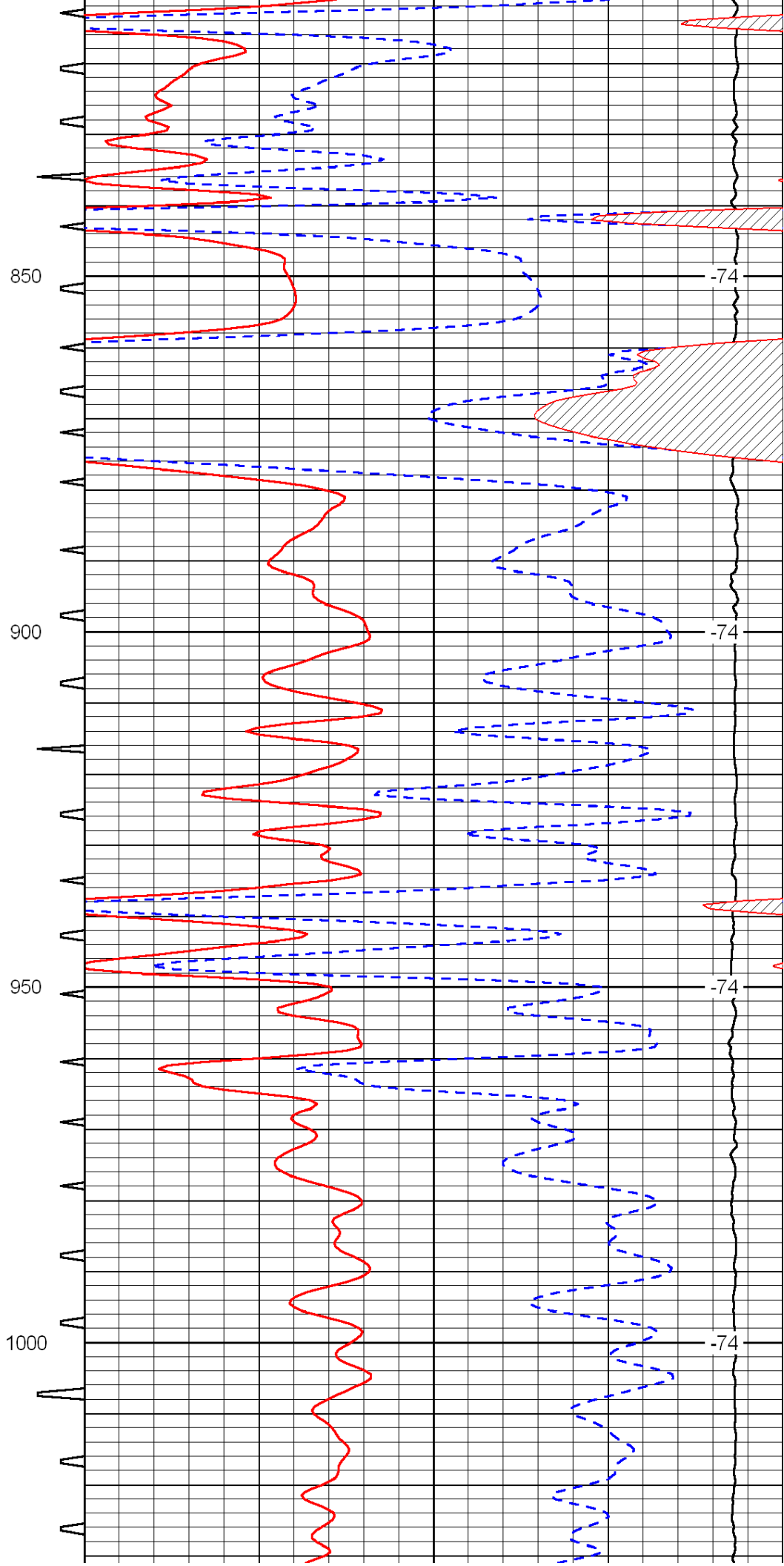
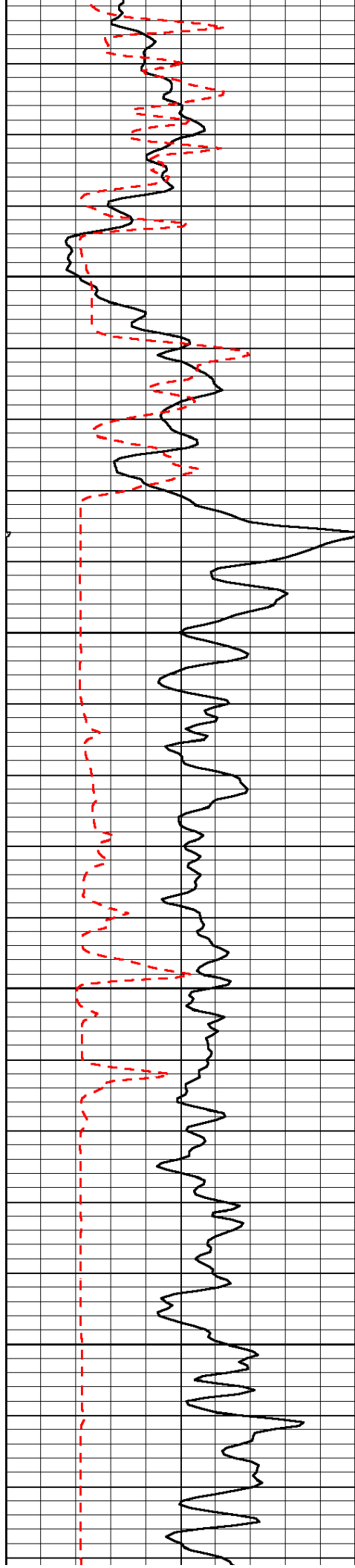
Dodge City, 5 S, 3 W, N Into

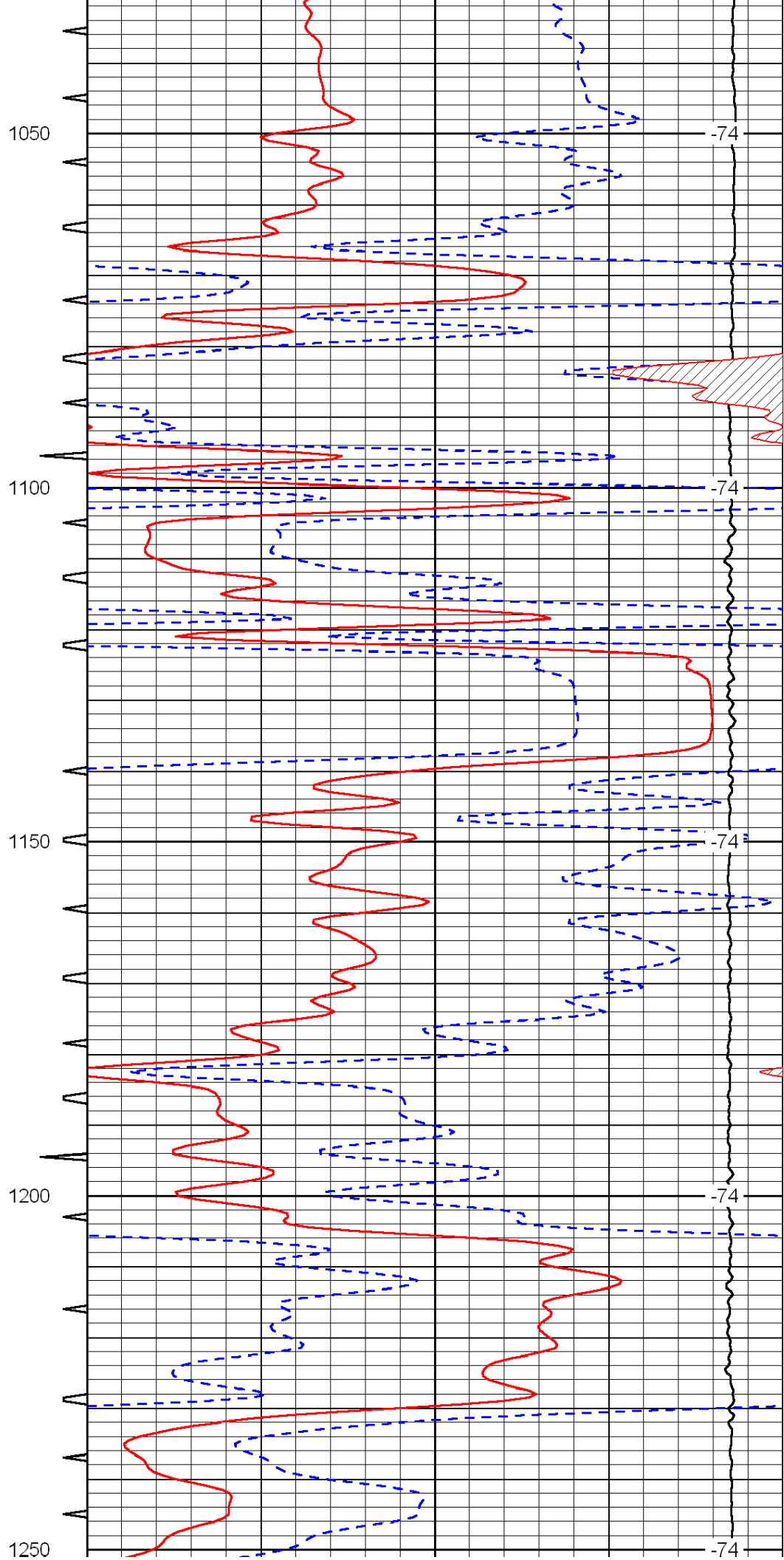
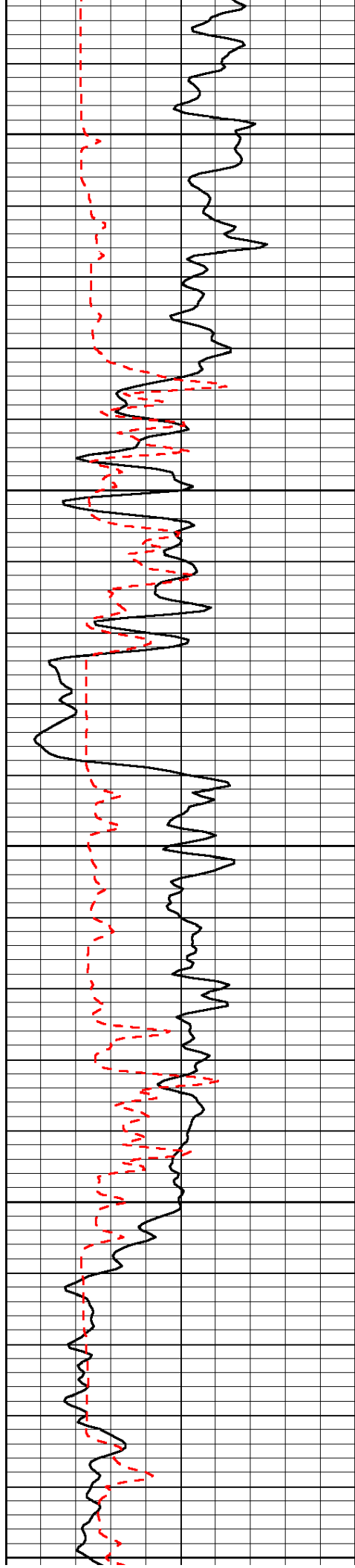
Database File: c:\warrior\data\murfin_hartman no.1-32\murfhd.db
Dataset Pathname: dil\murfstk
Presentation Format: sonic
Dataset Creation: Fri Jun 04 08:56:40 2010
Charted by: Depth in Feet scaled 1:240

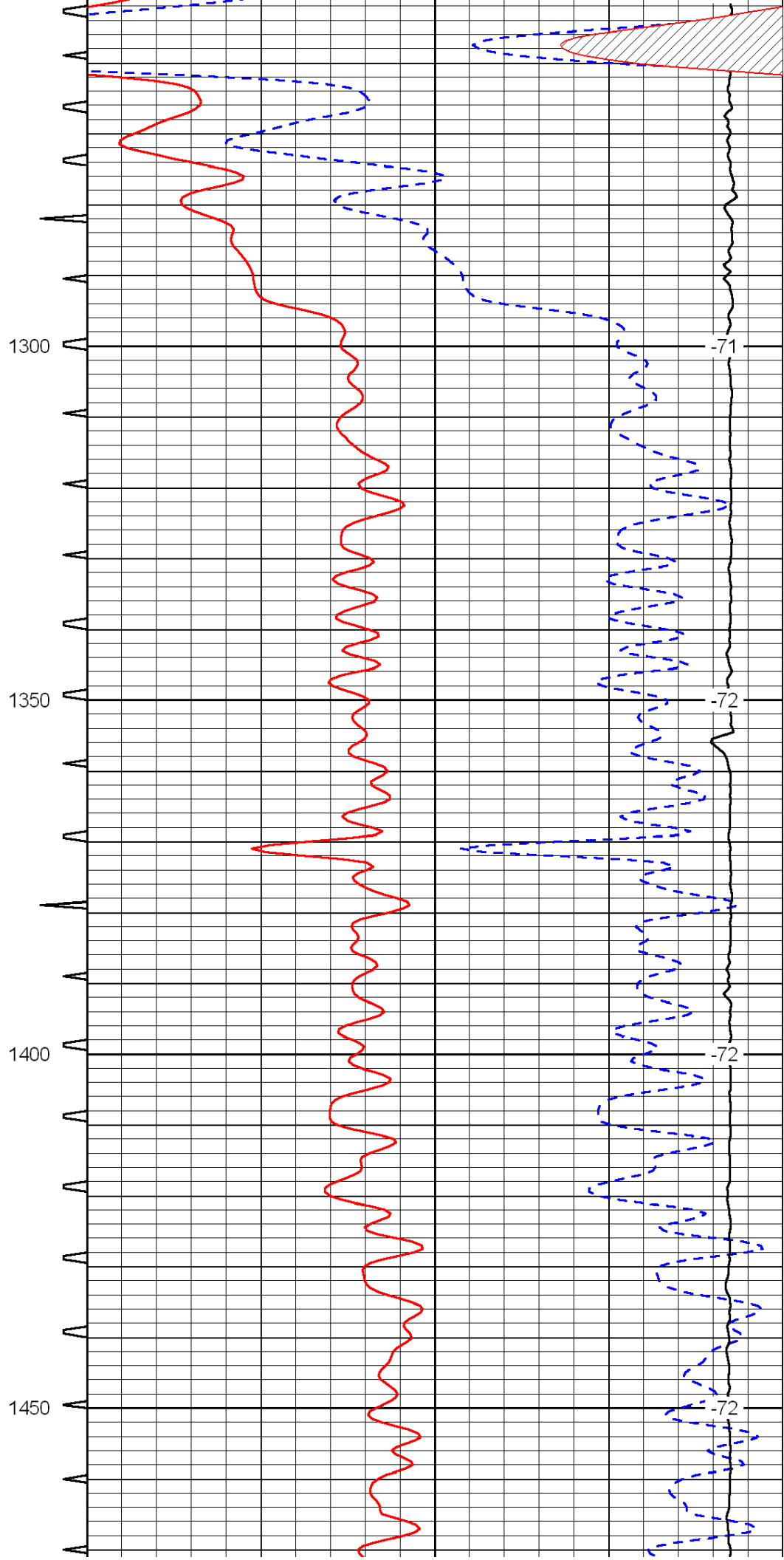
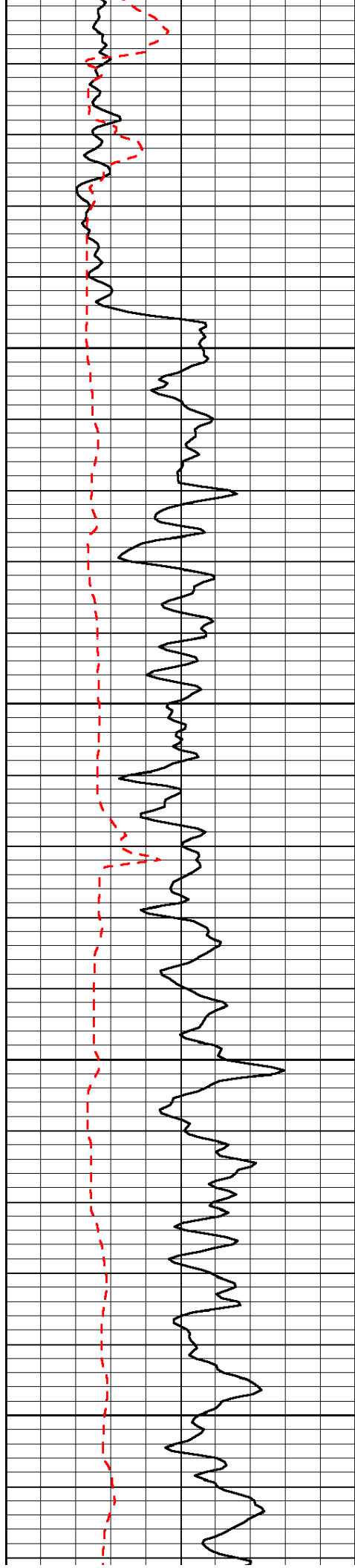
Charted by:			Depth in Feet scaled 1:2.15			
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300		30	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0
					LSPD	

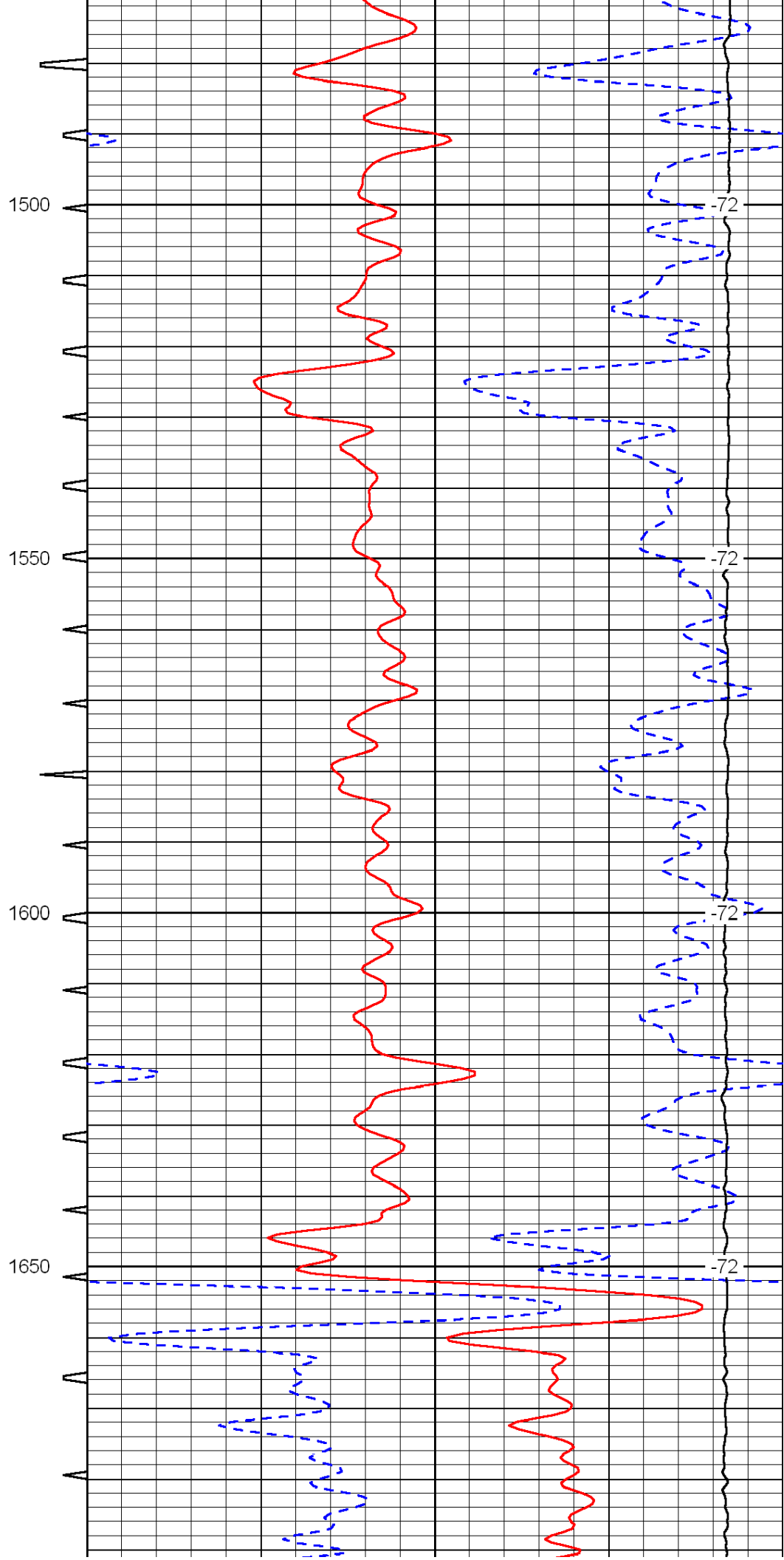
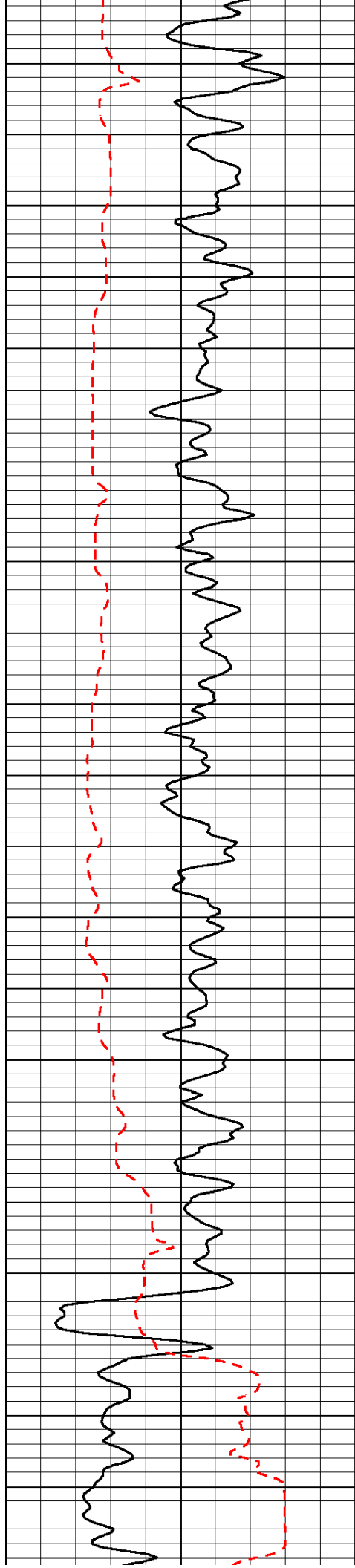


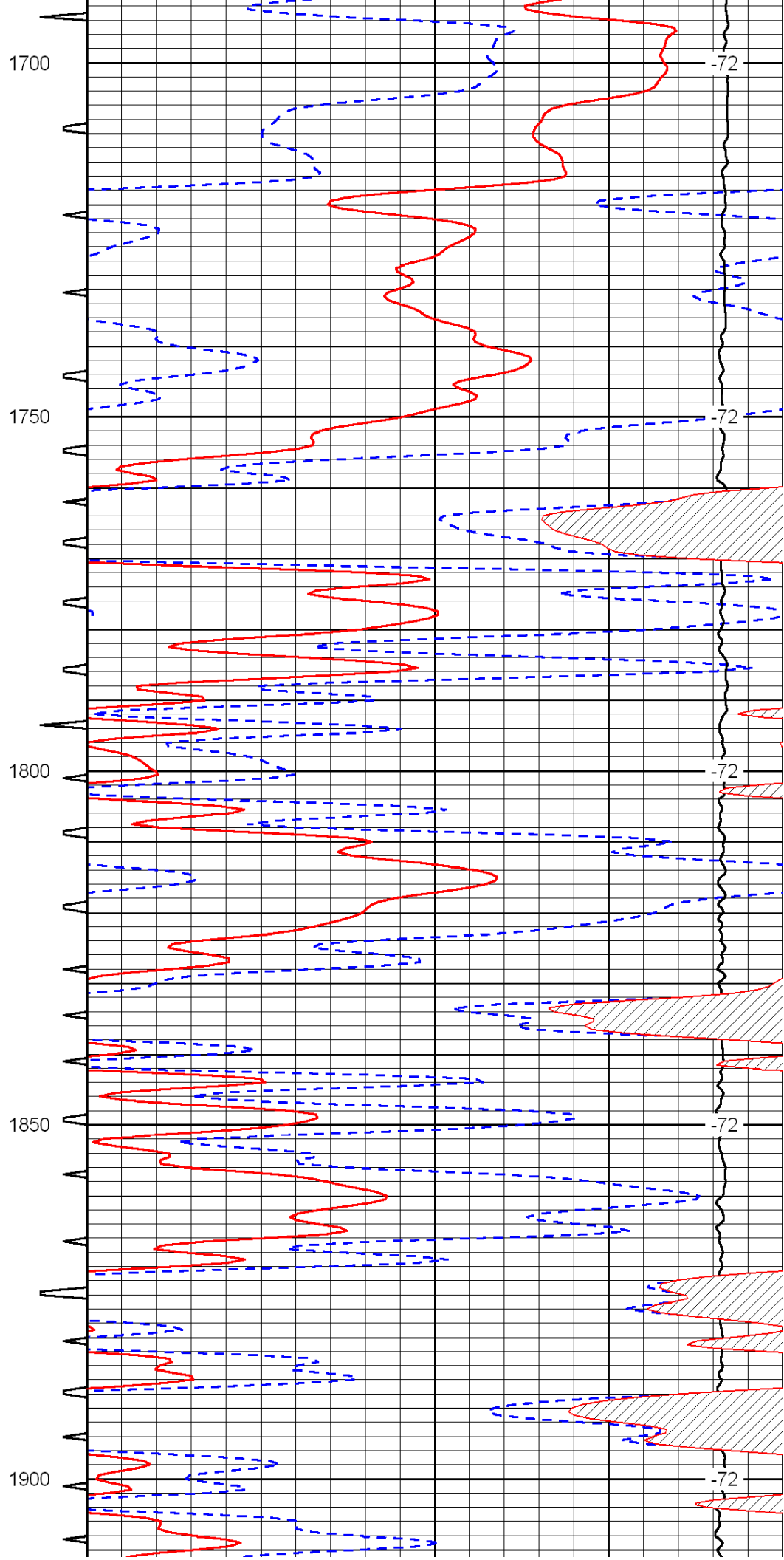
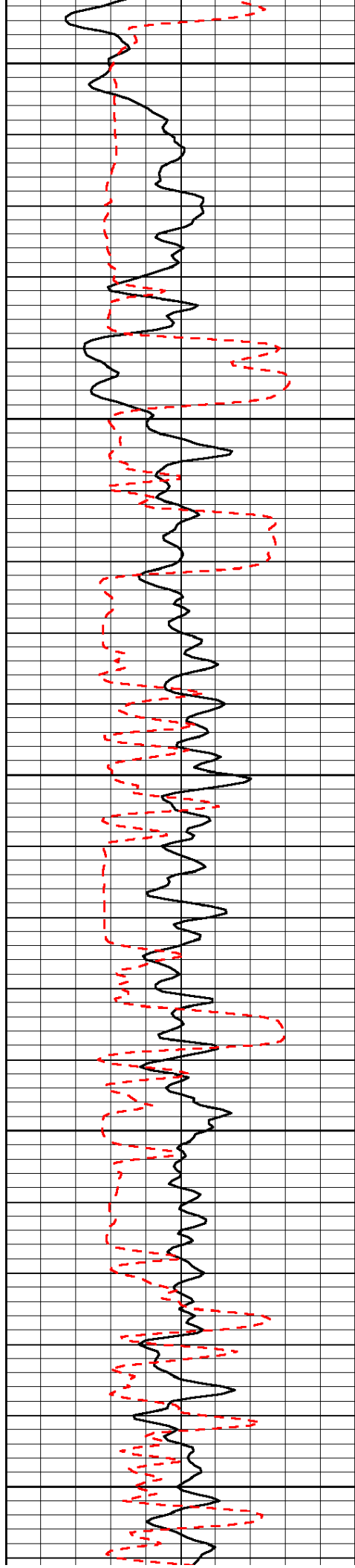


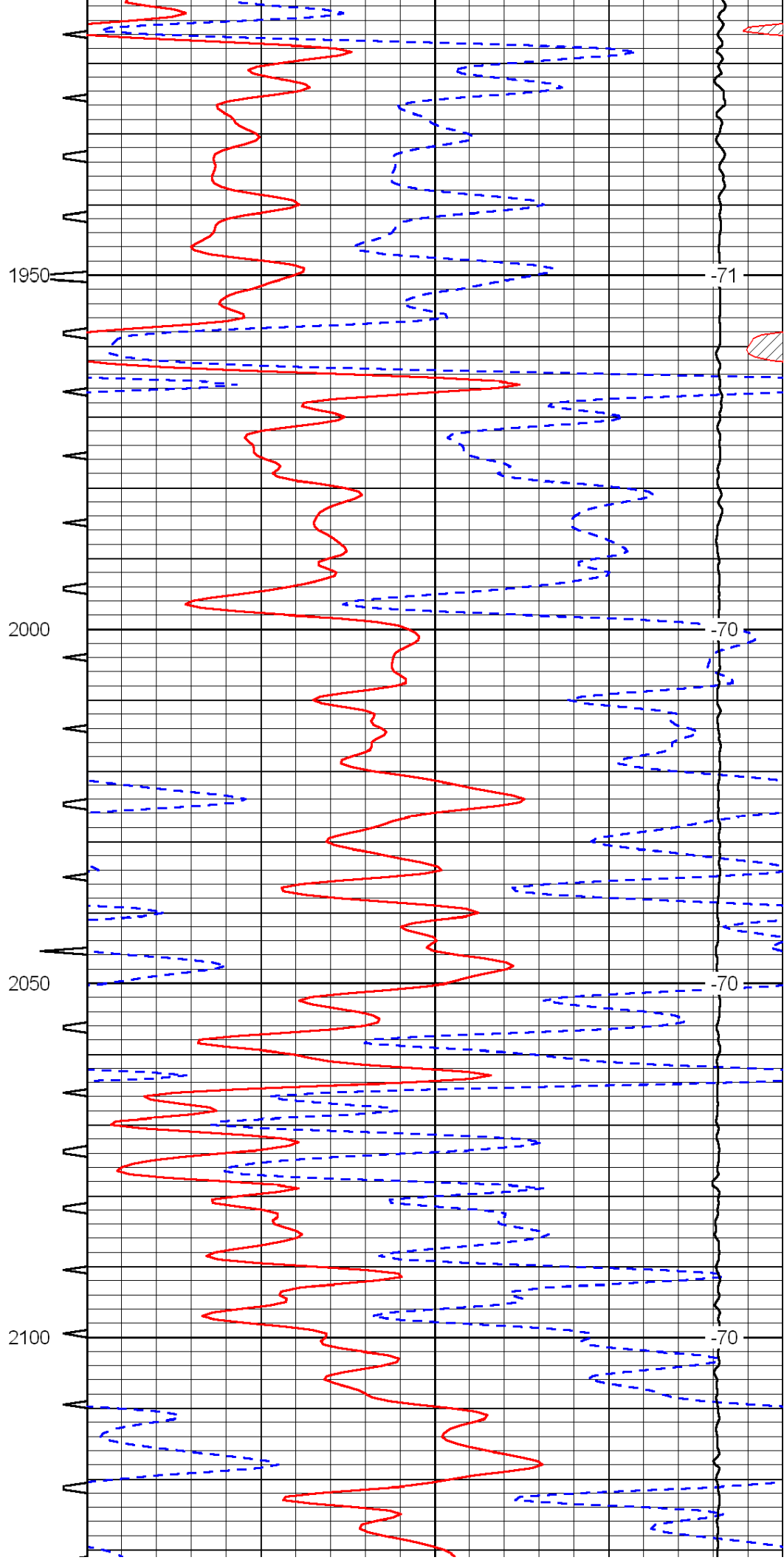
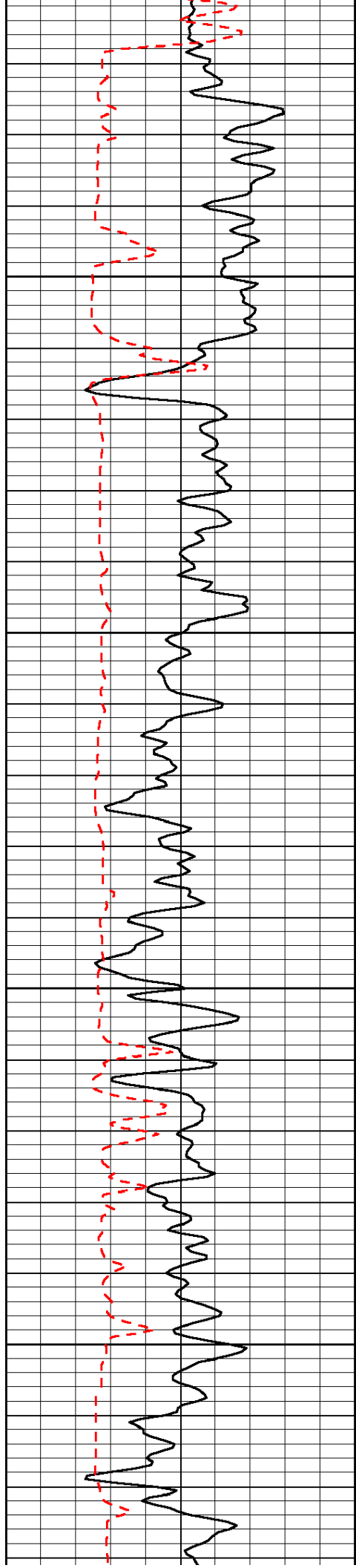


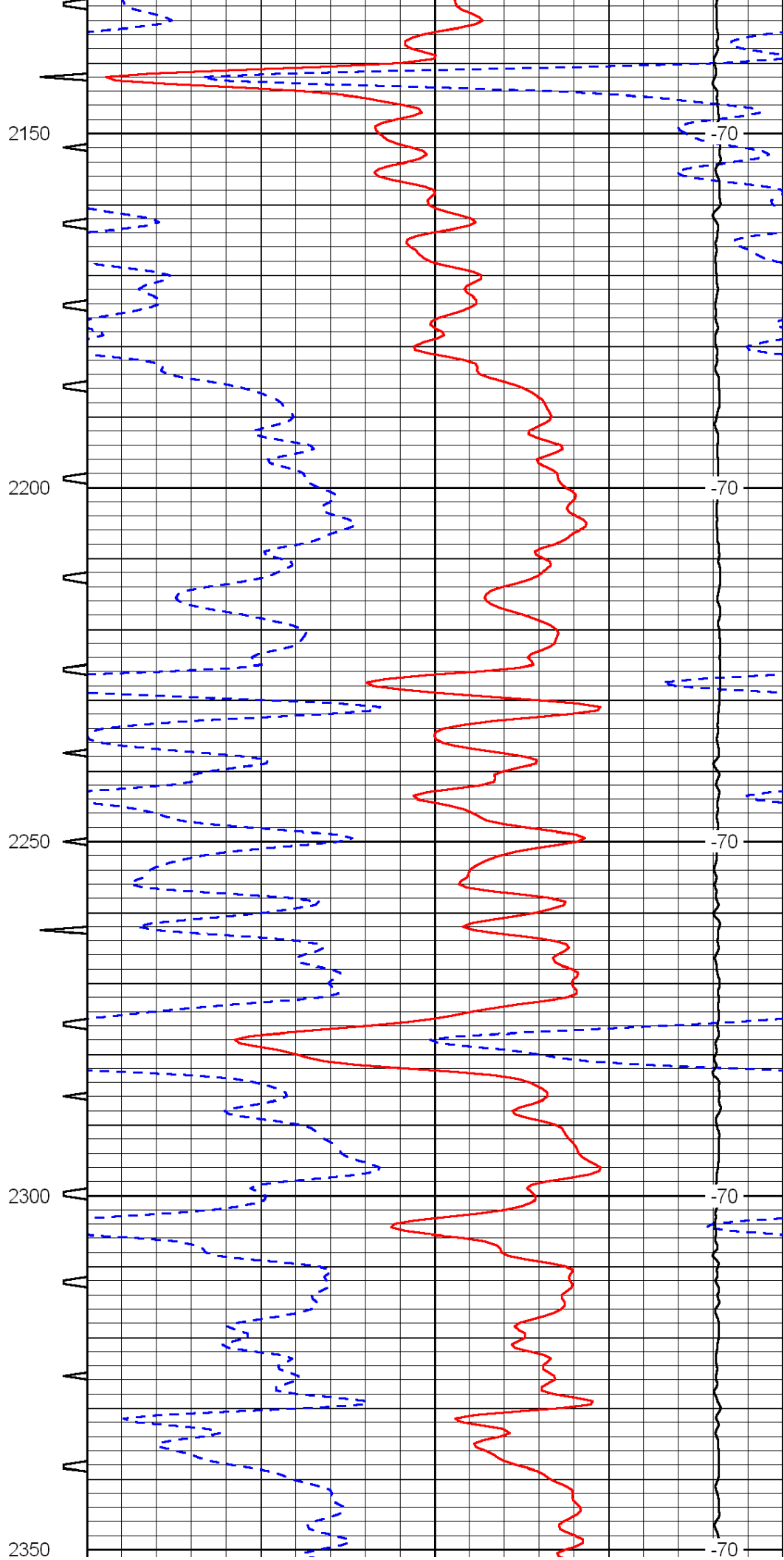
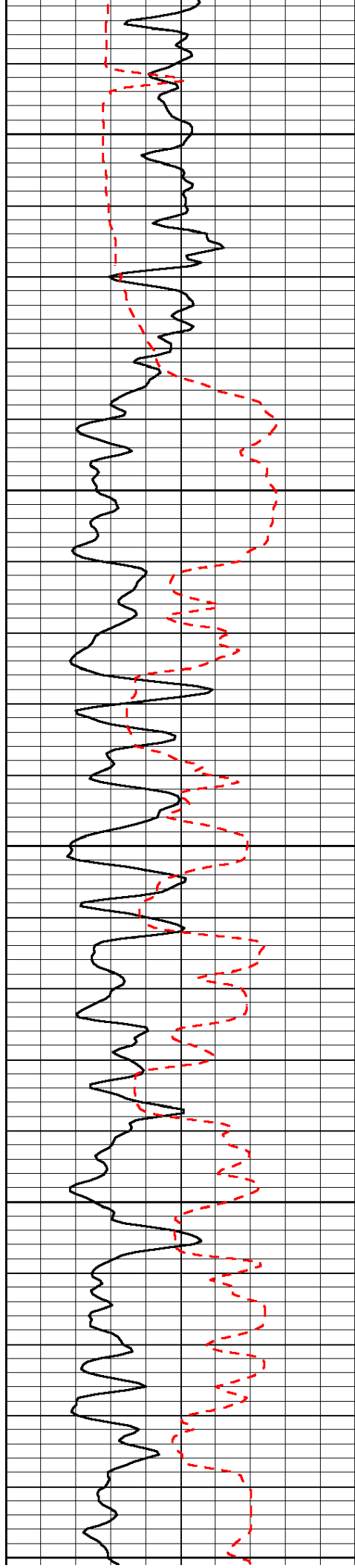


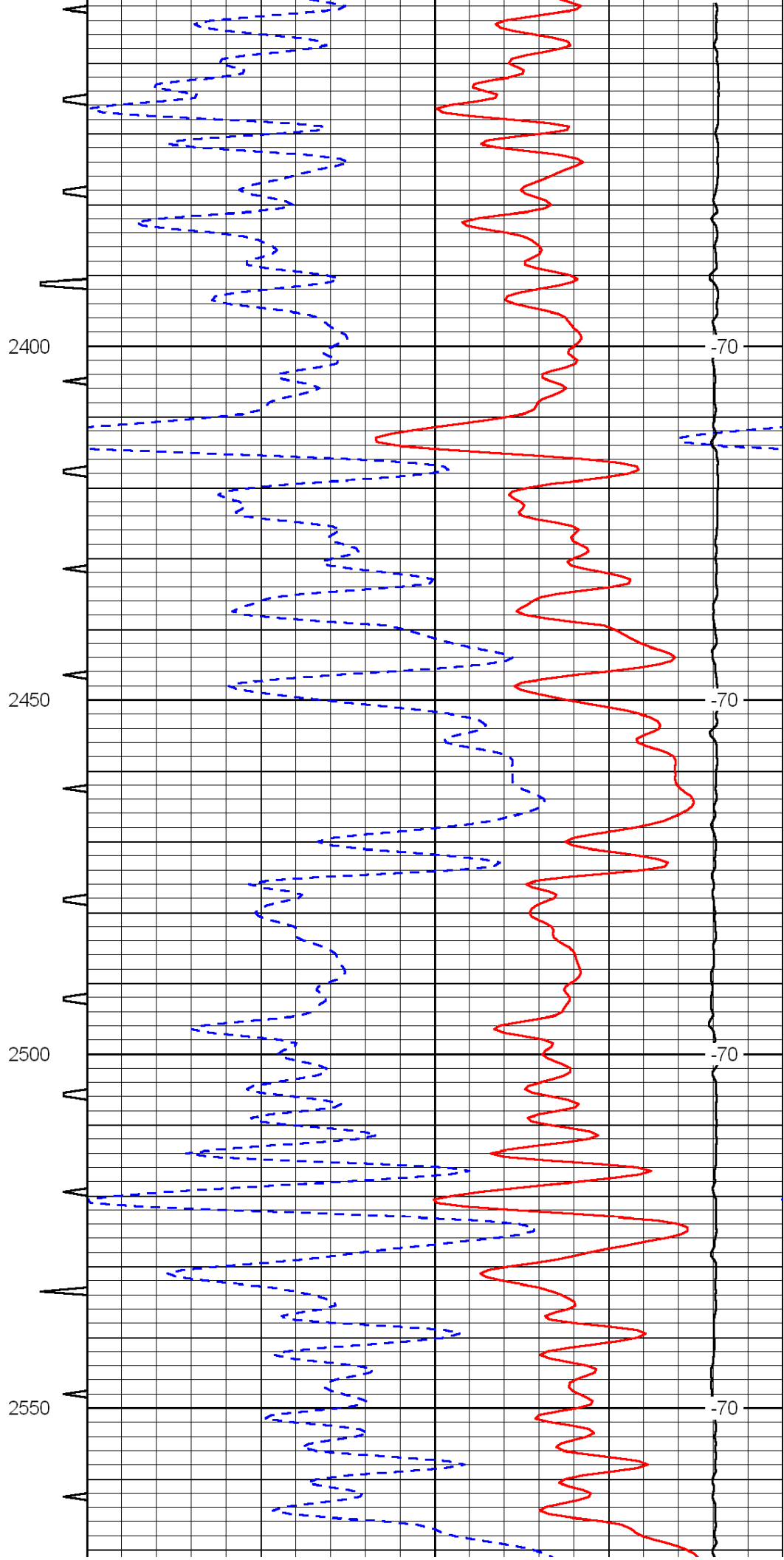
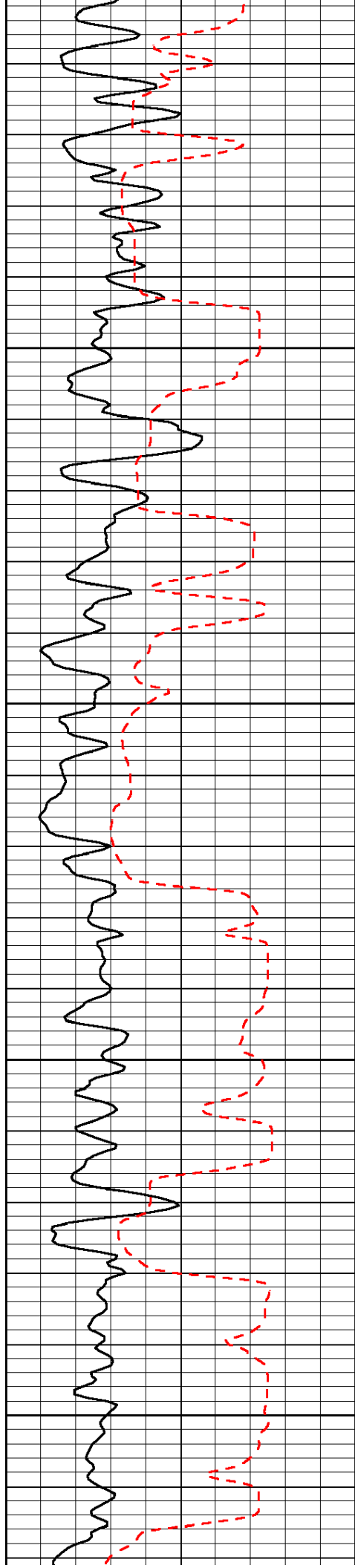


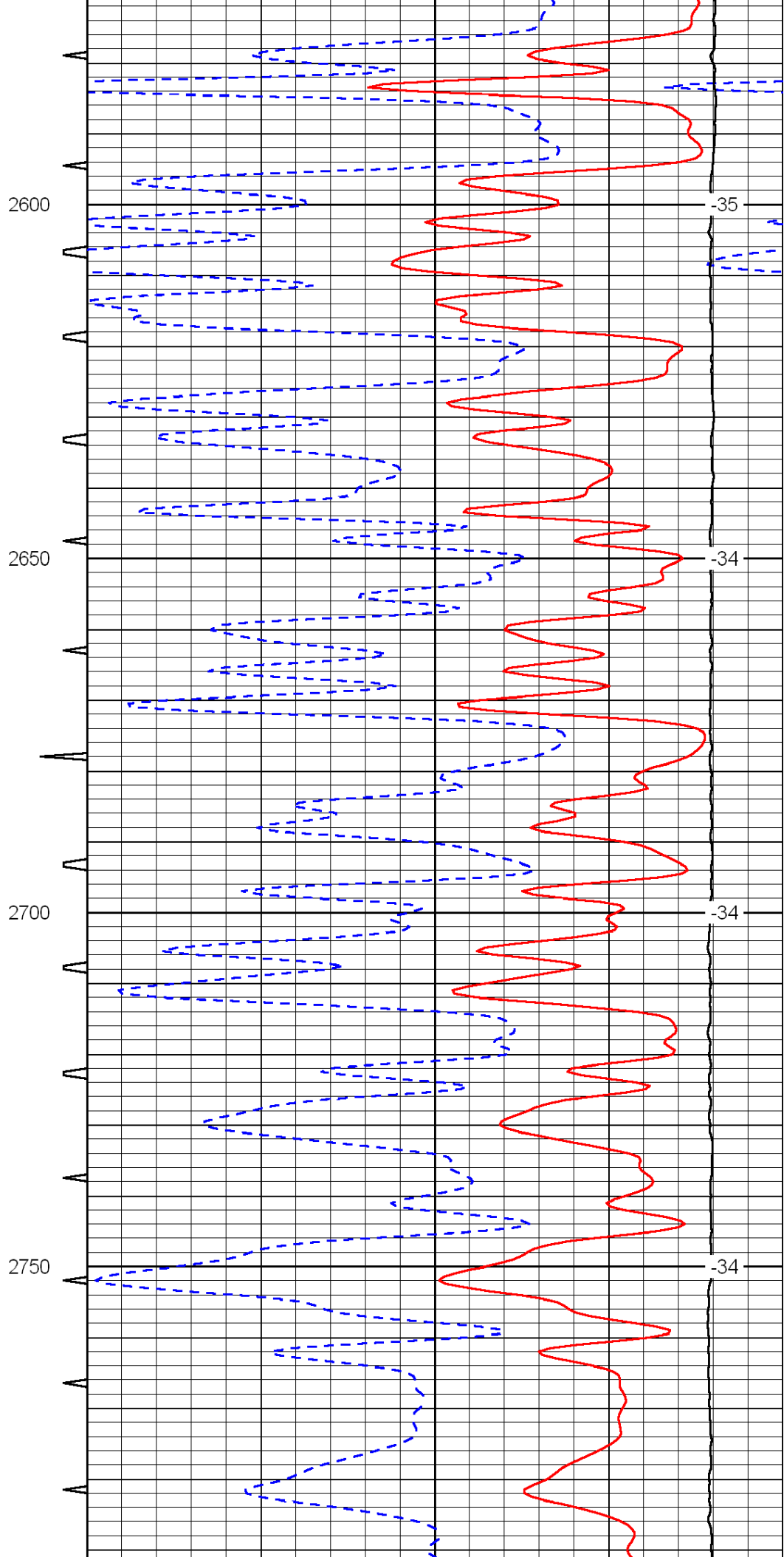
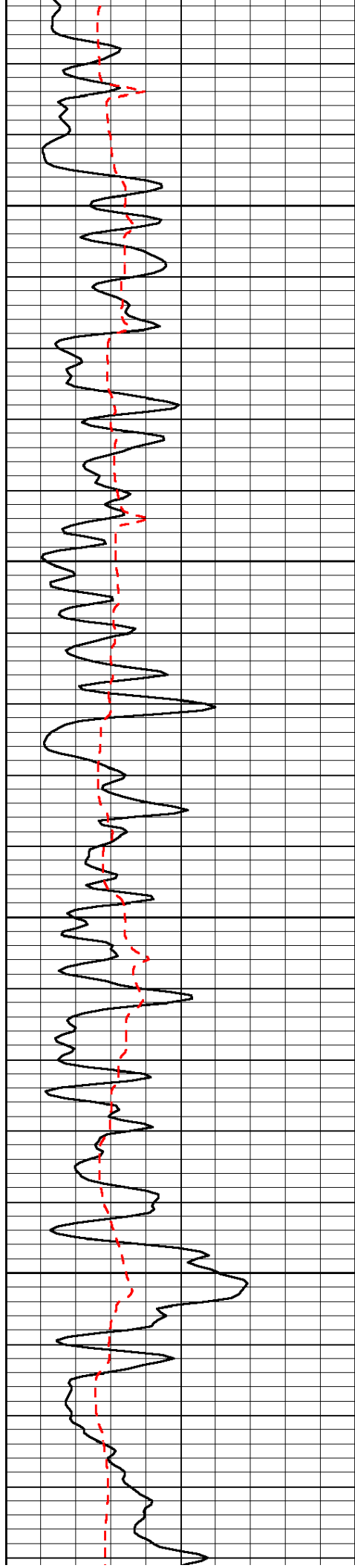


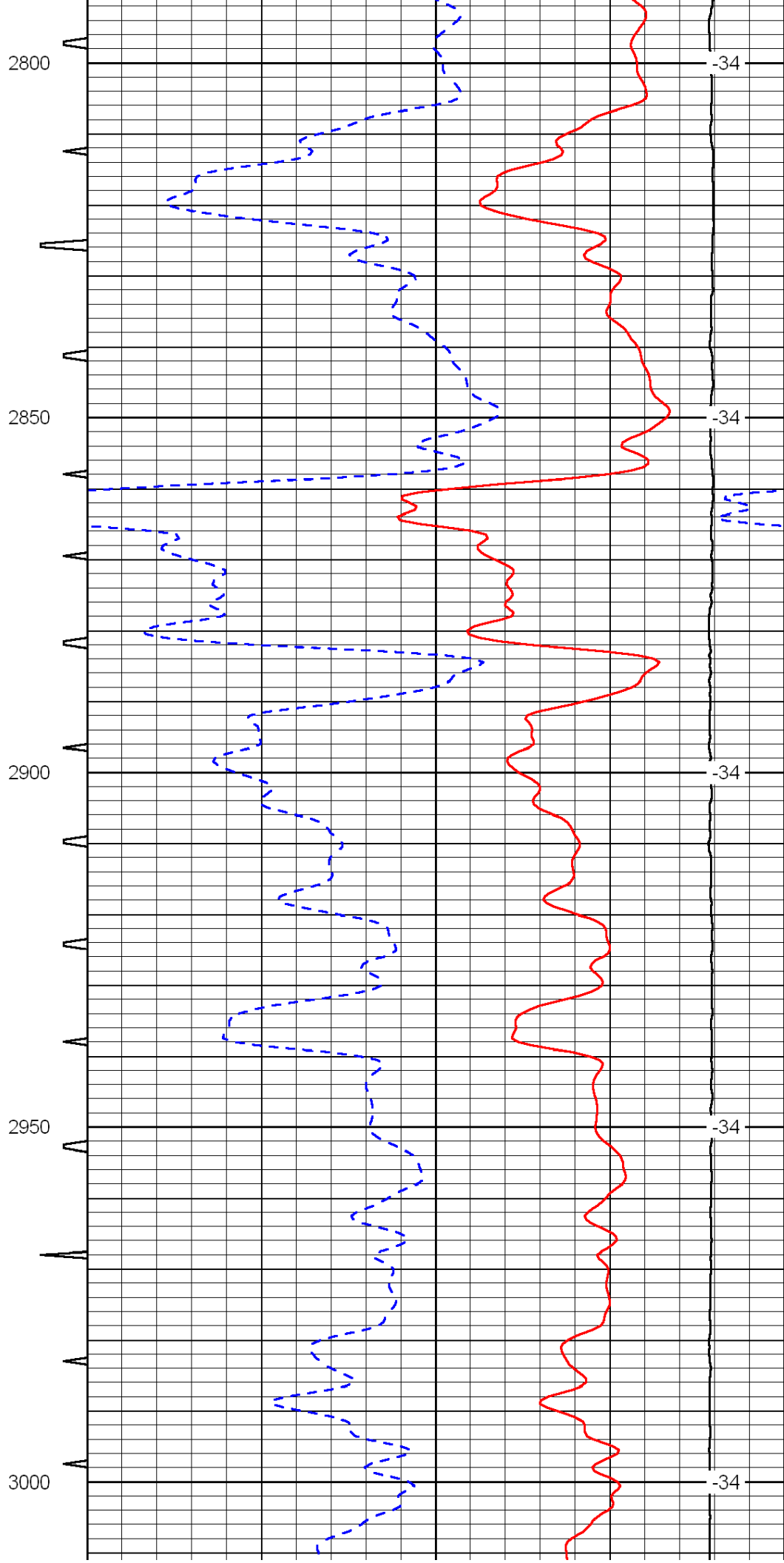
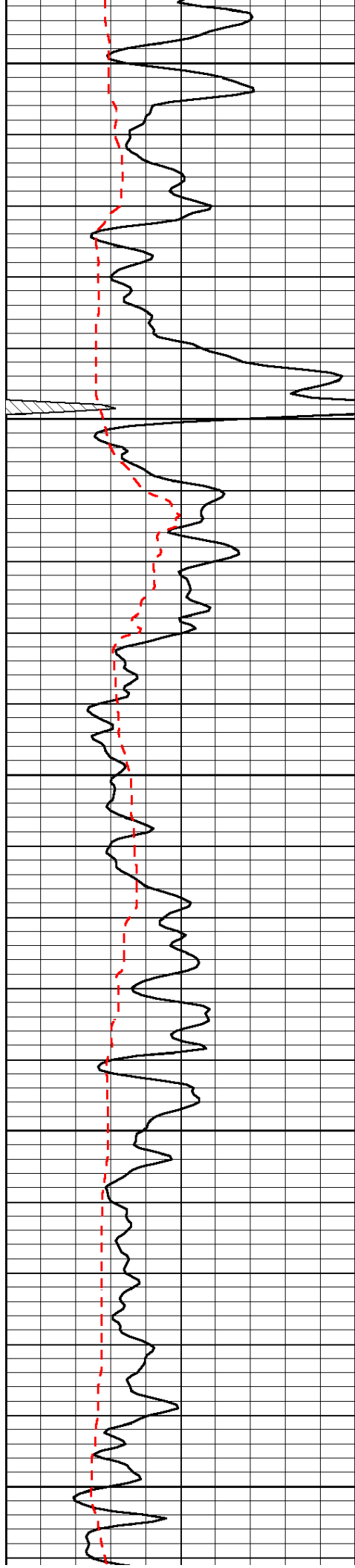


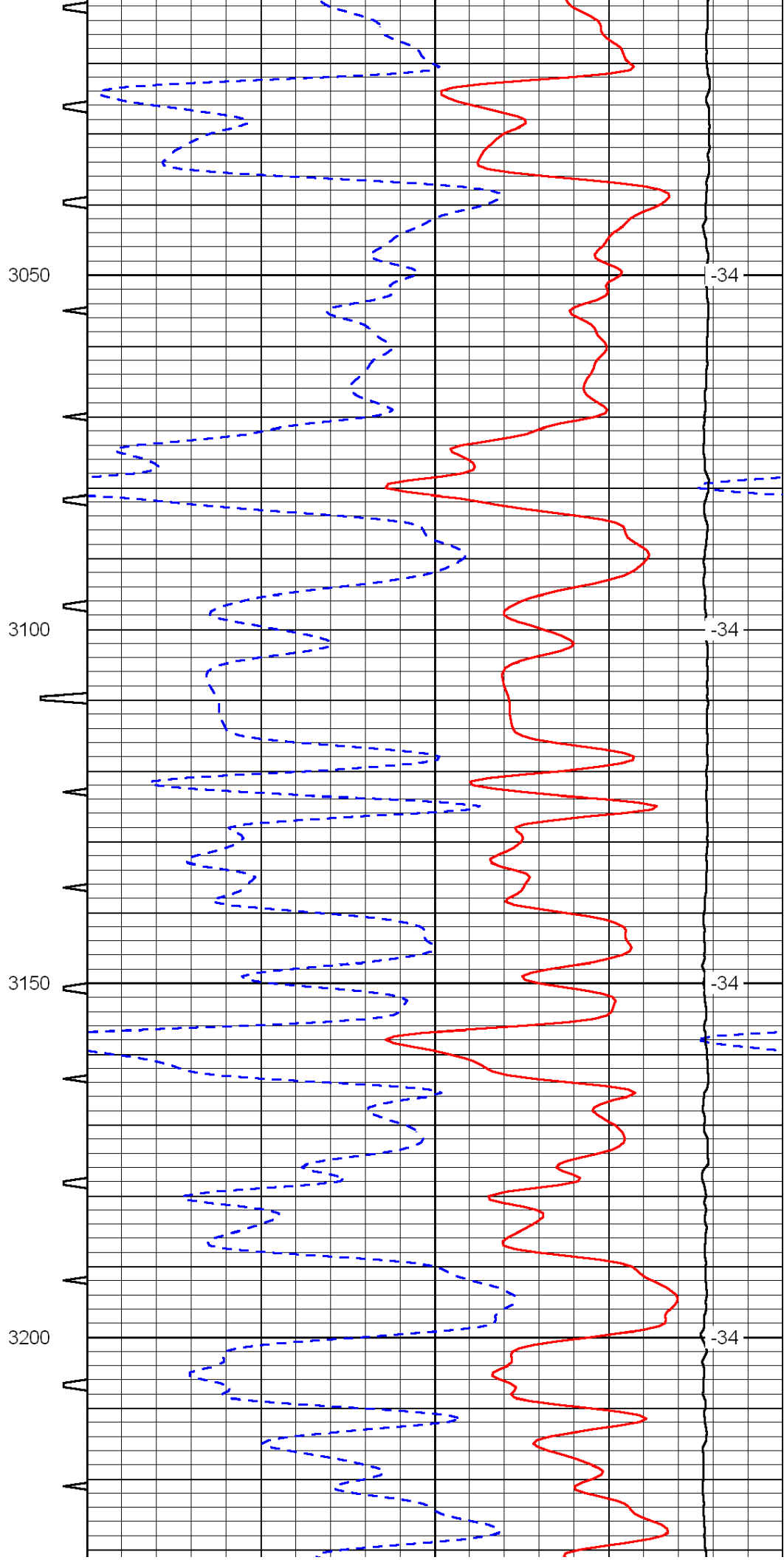
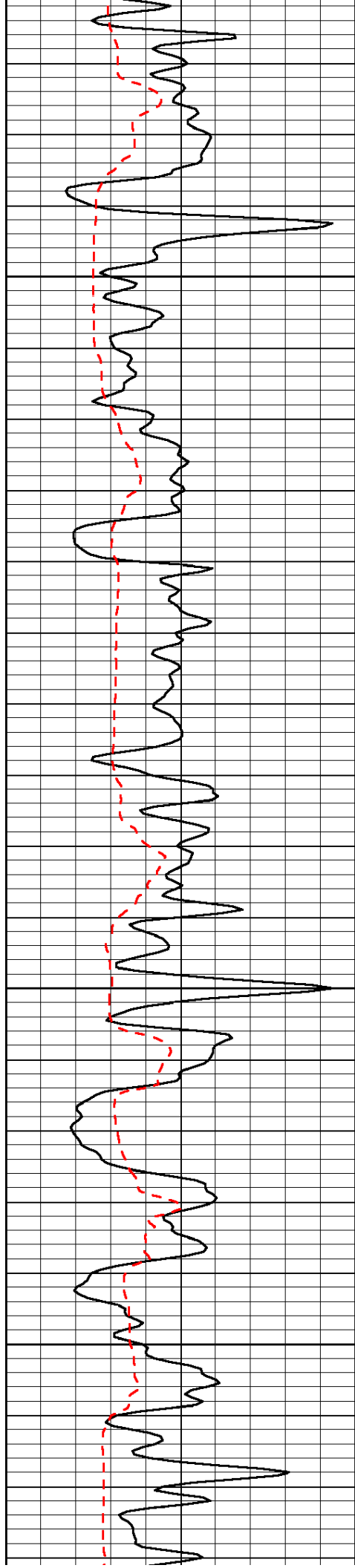


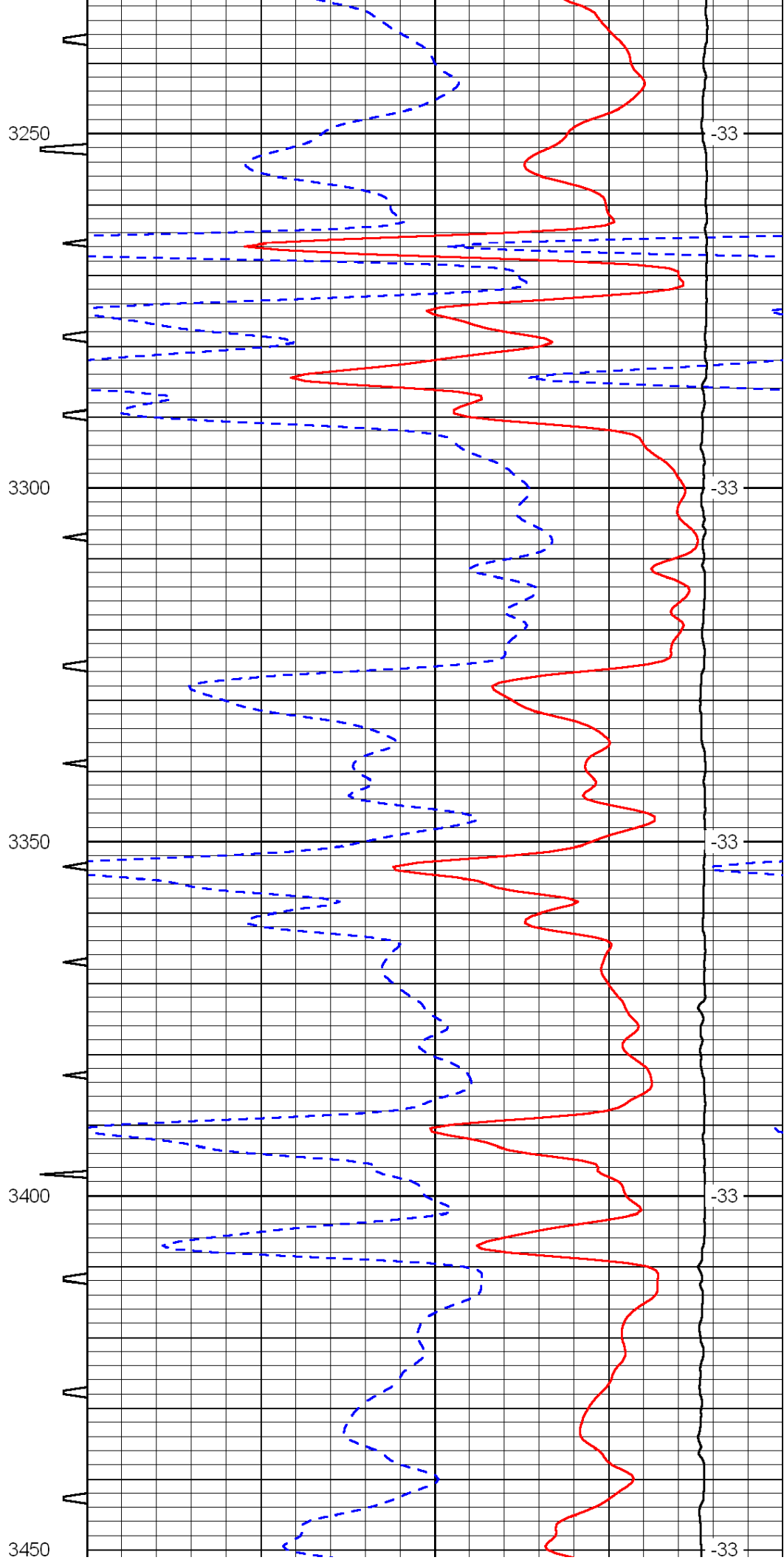
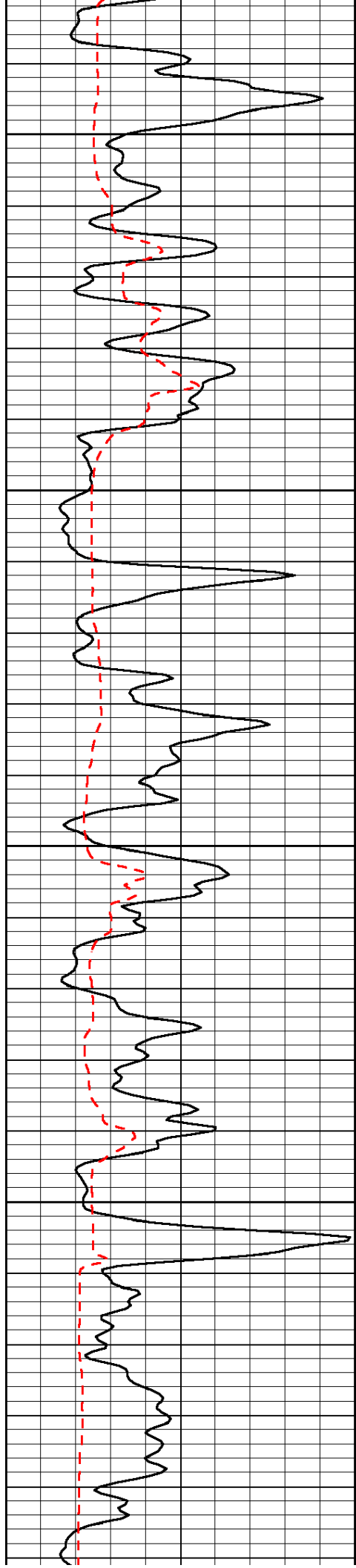


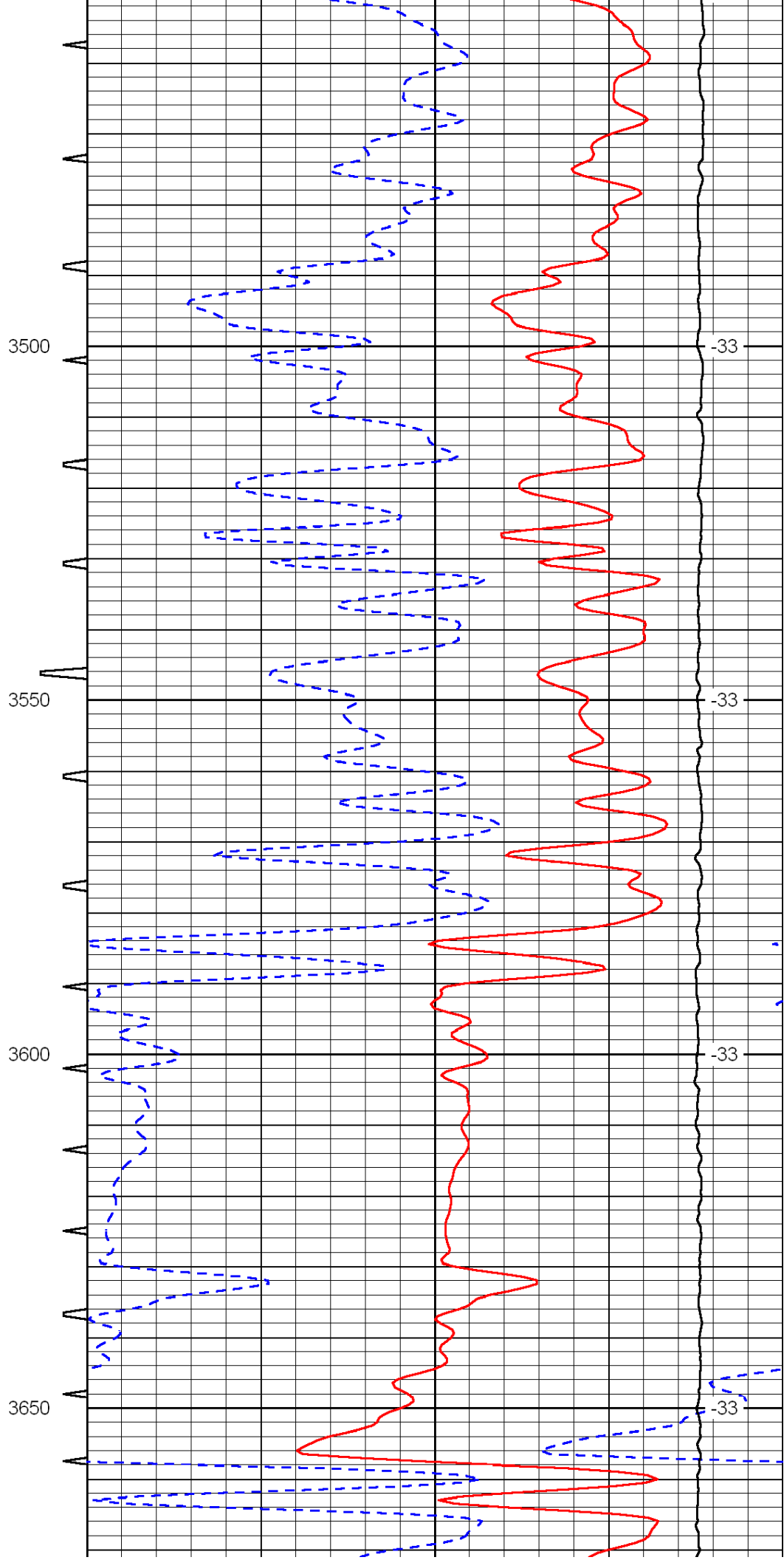
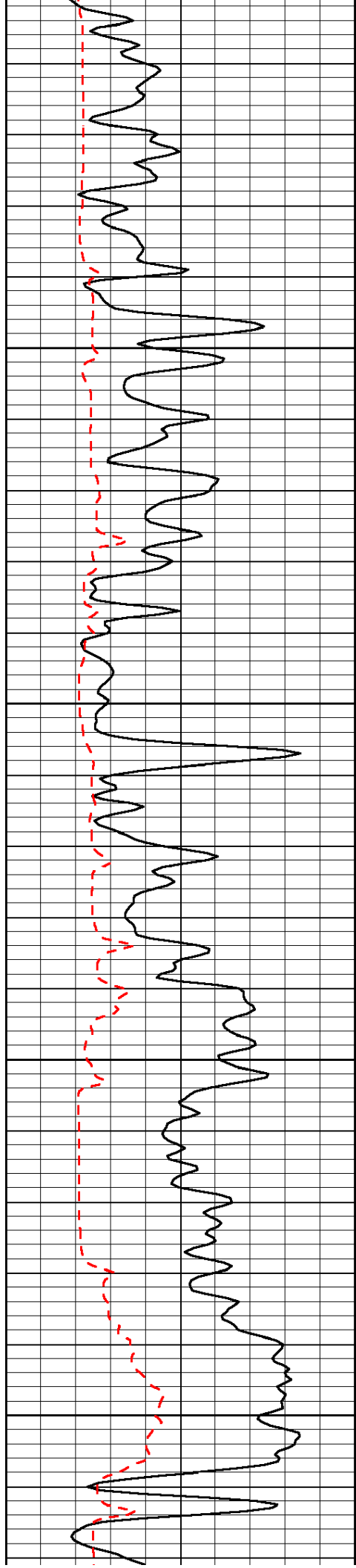


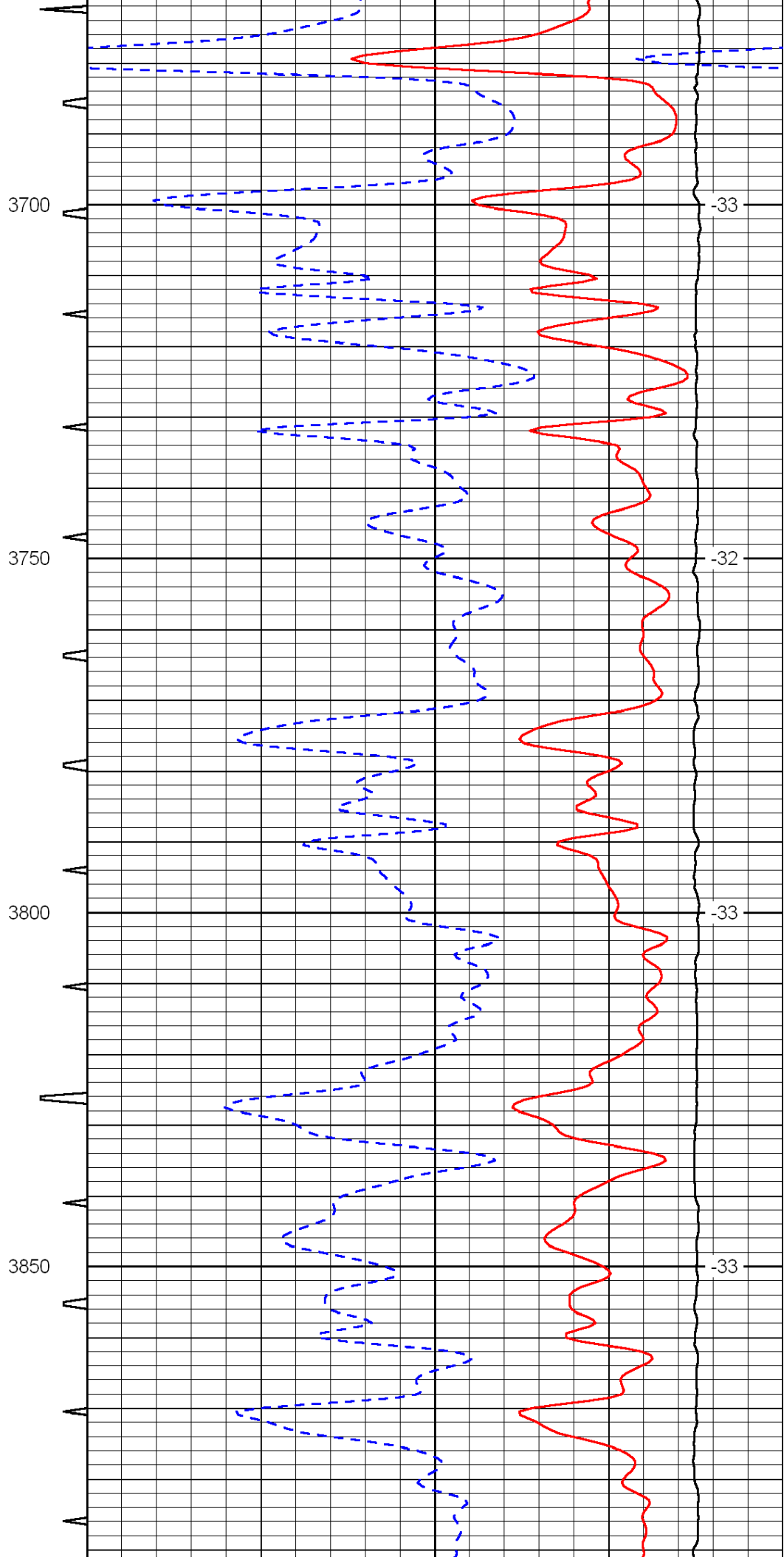
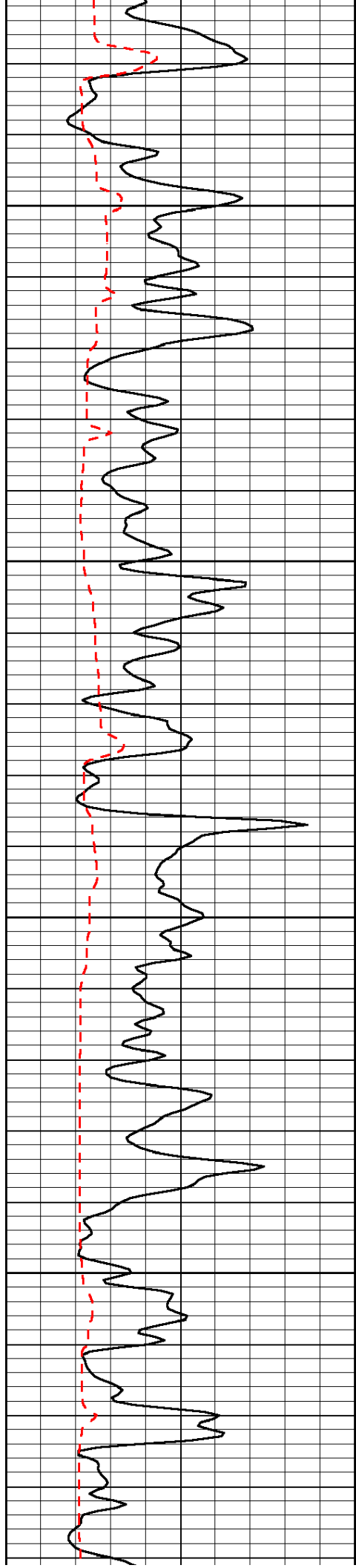


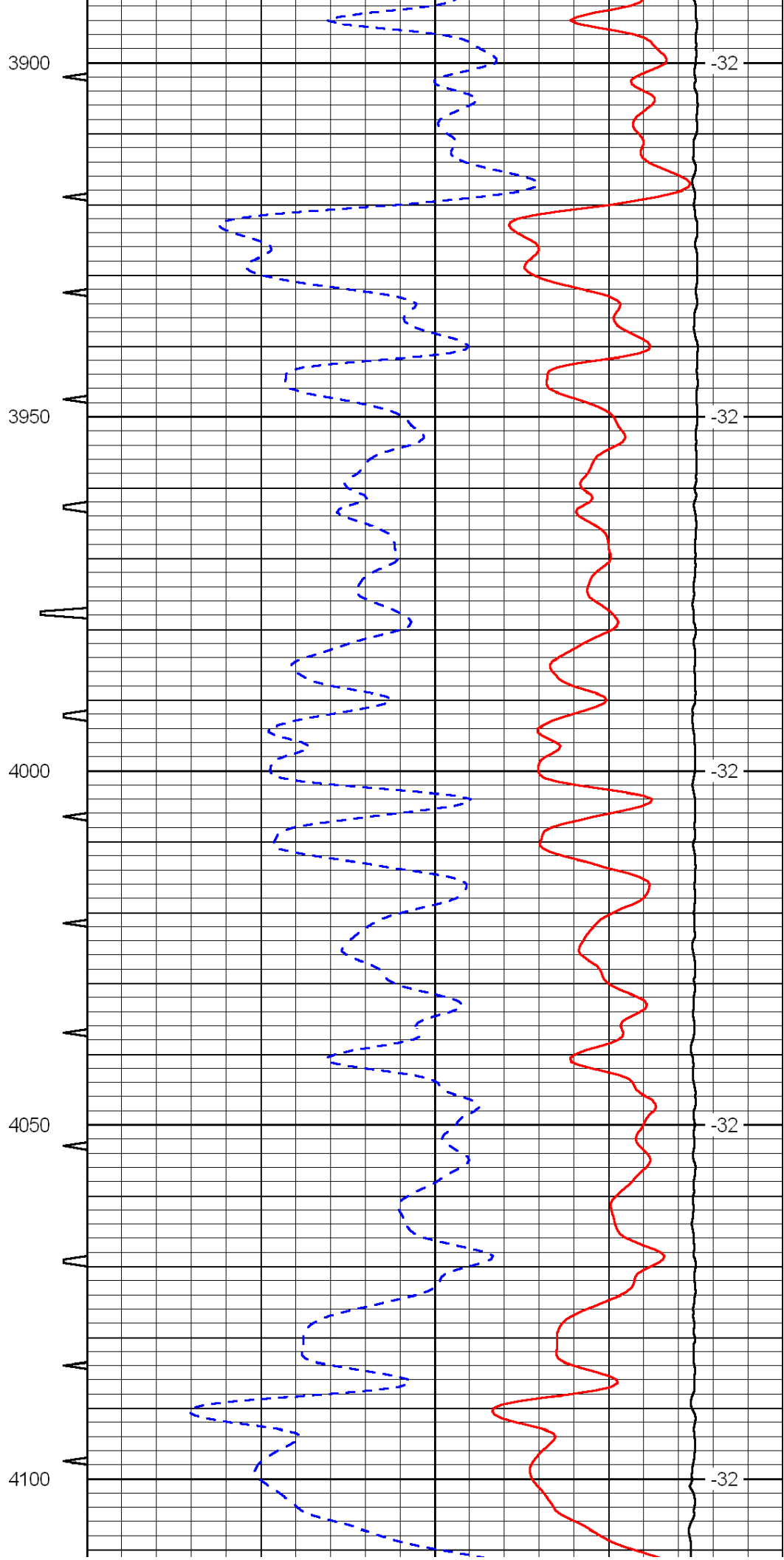
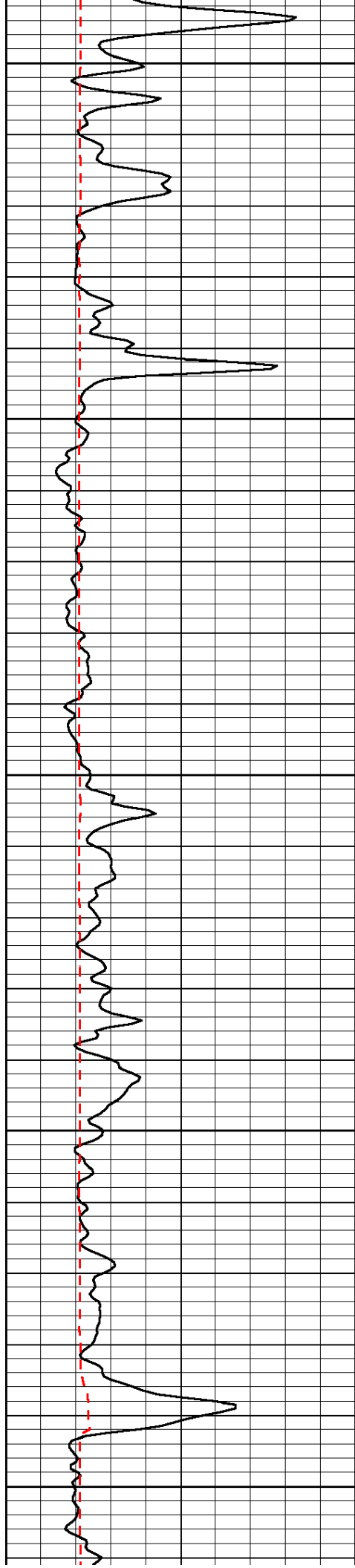


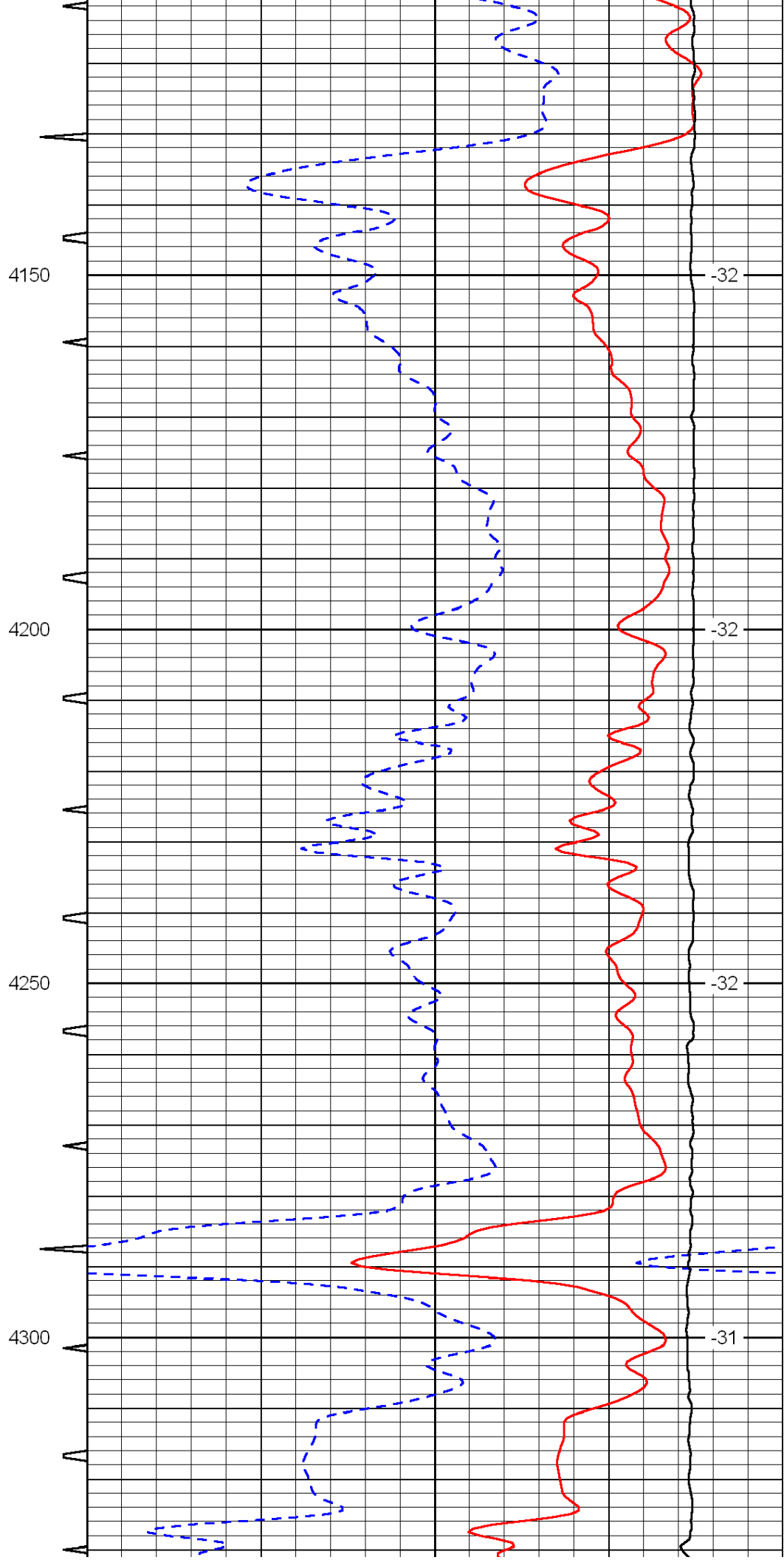
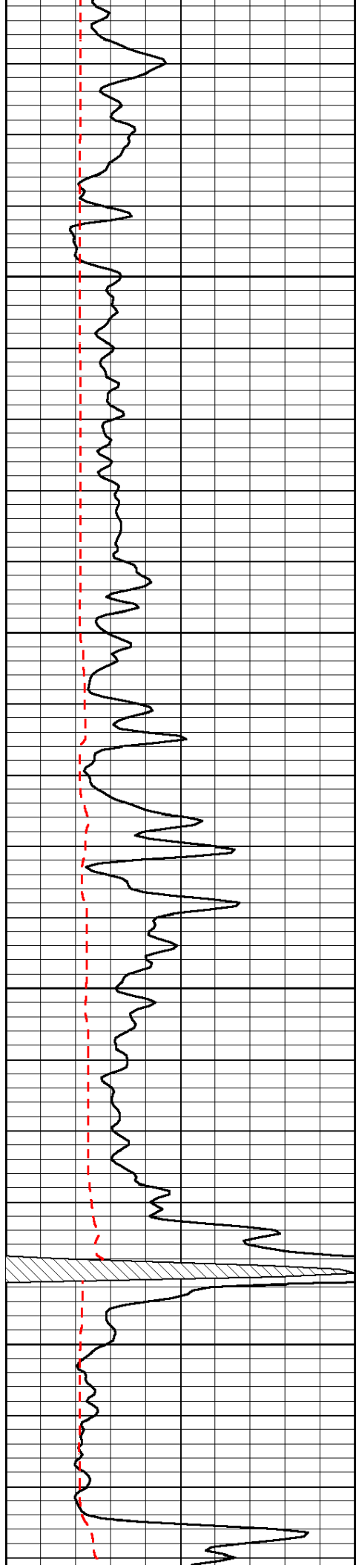


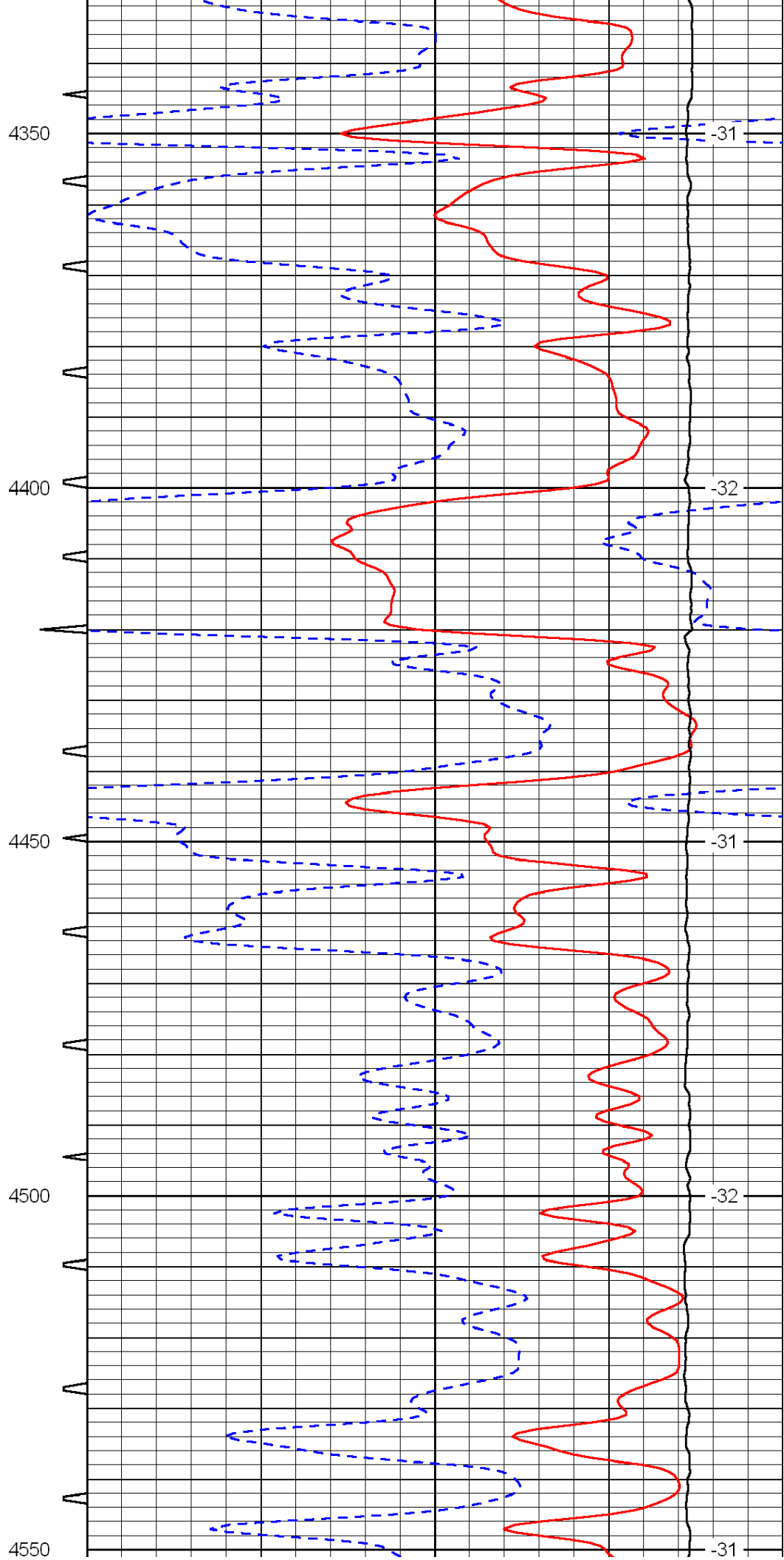
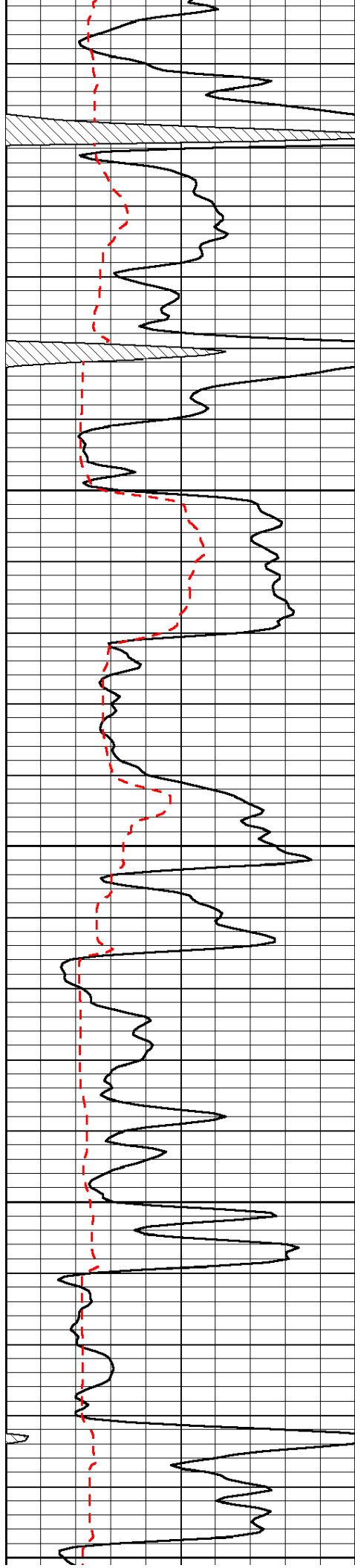


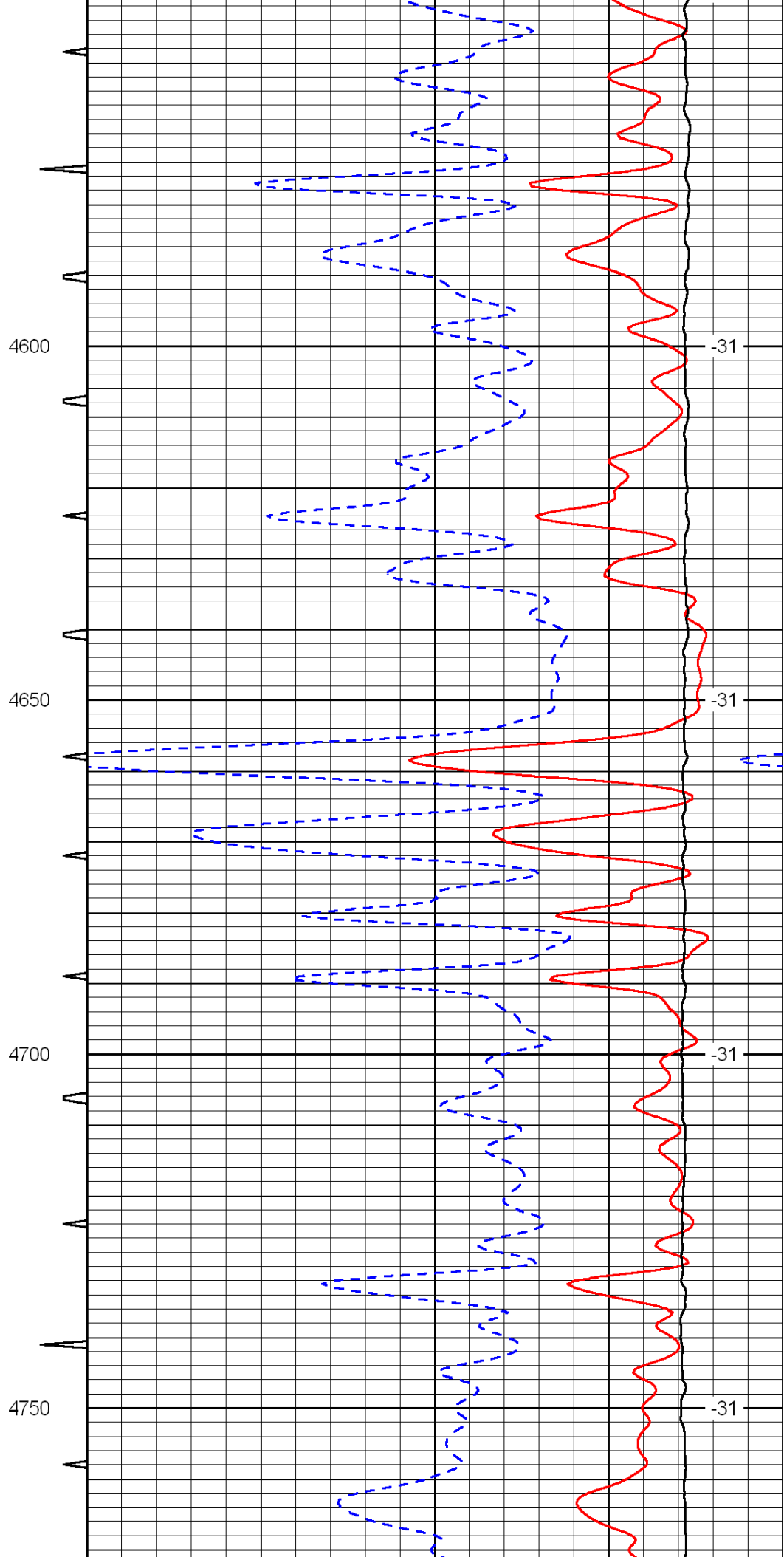
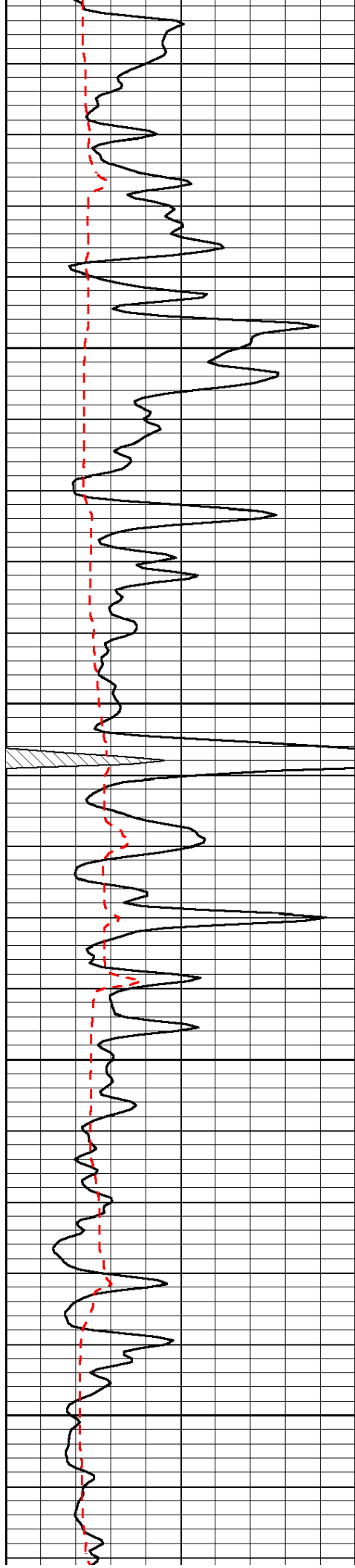


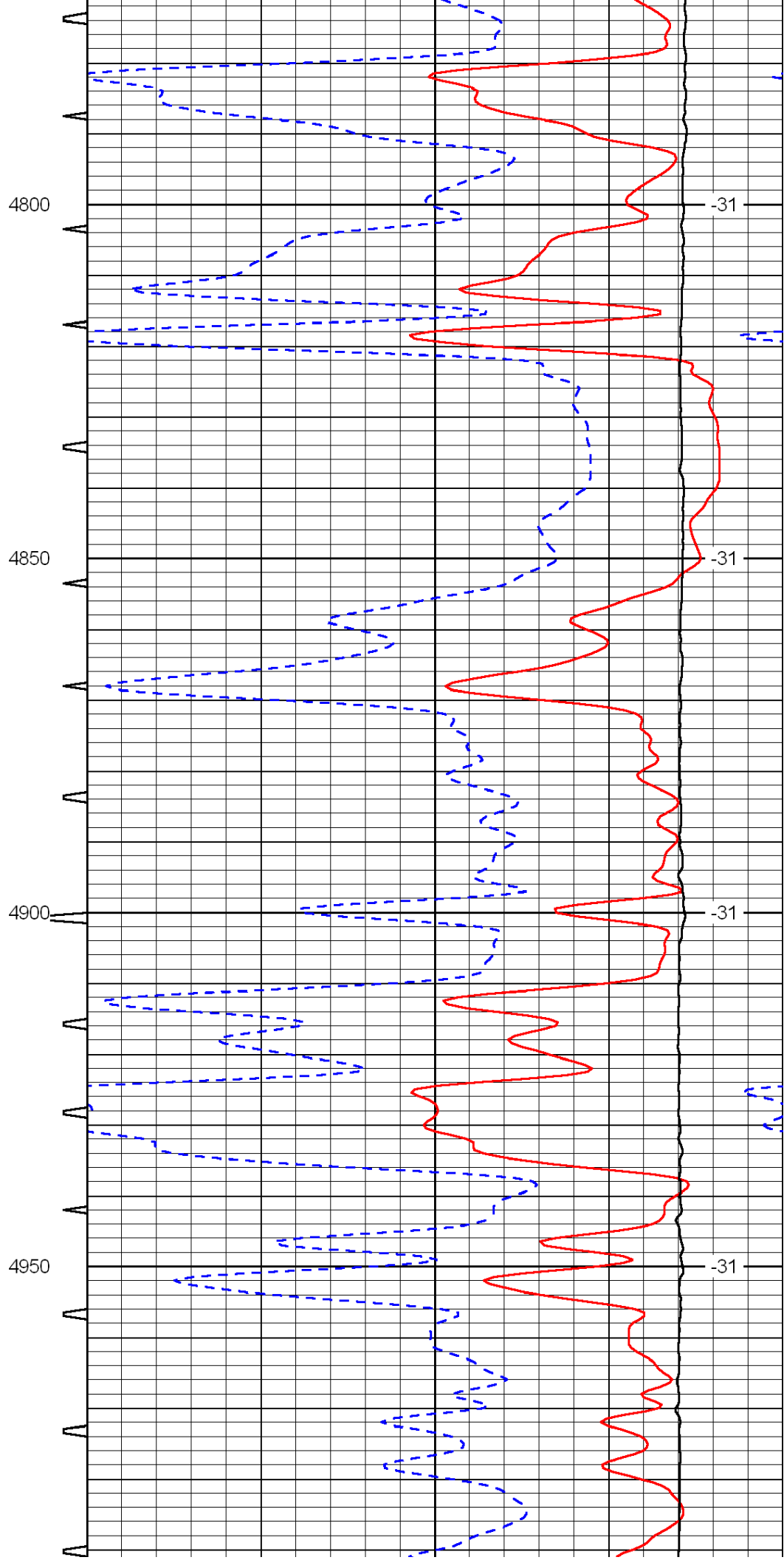
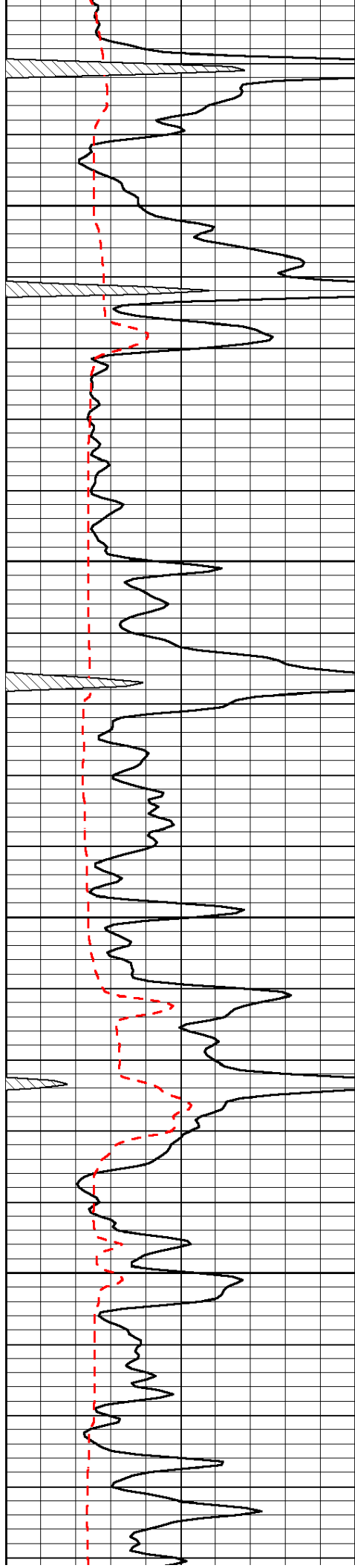


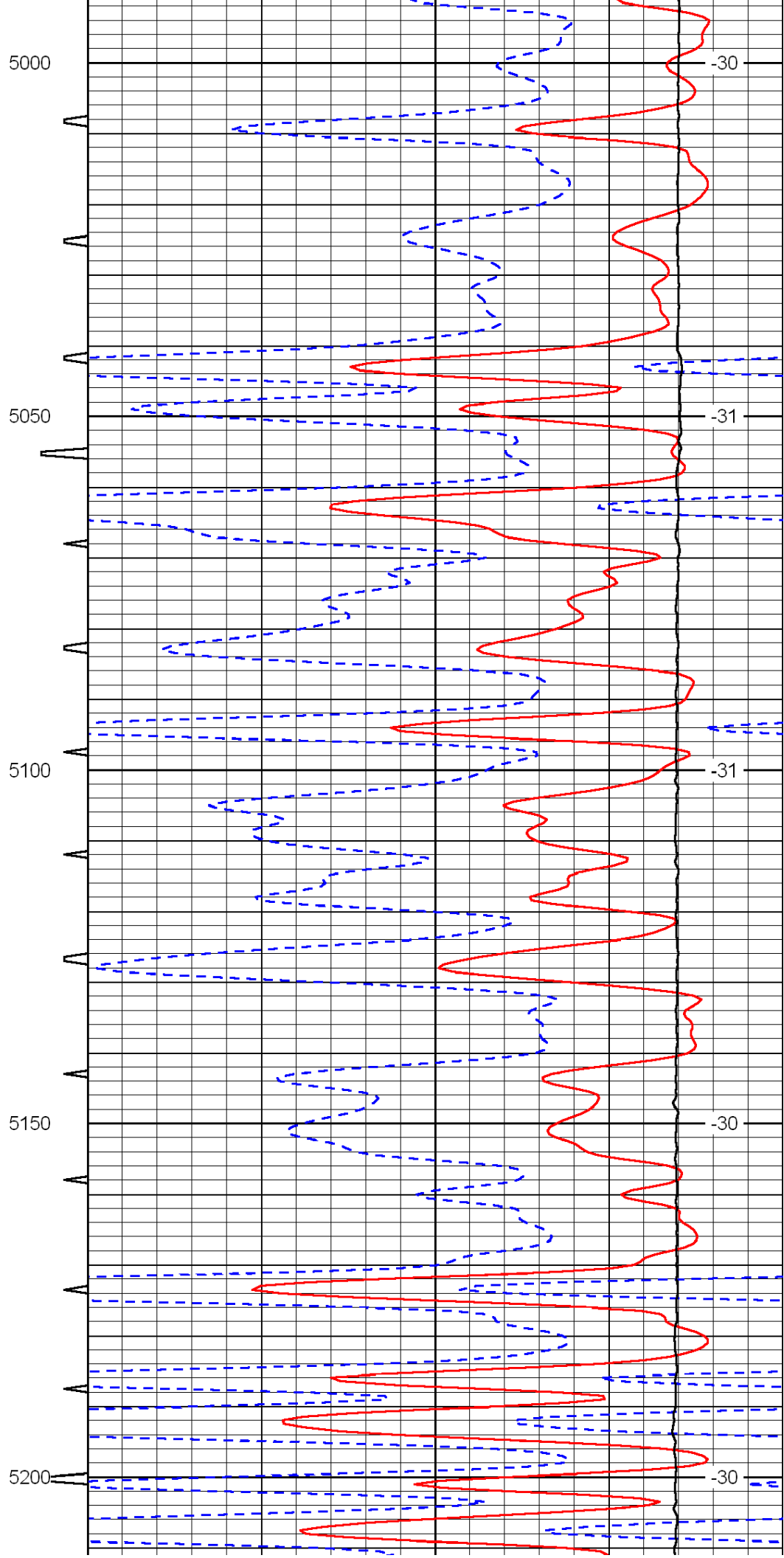
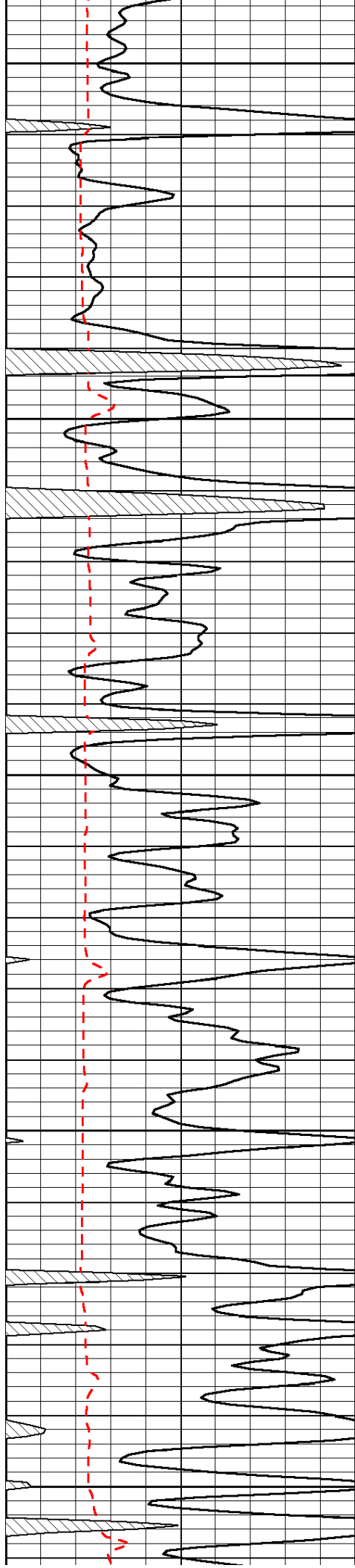


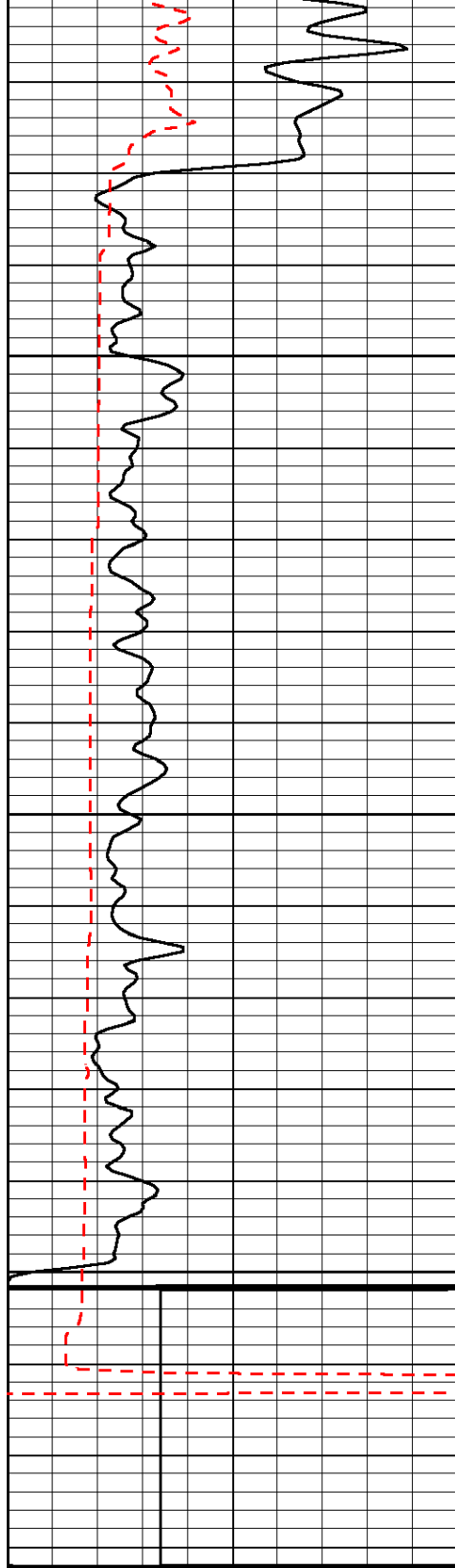




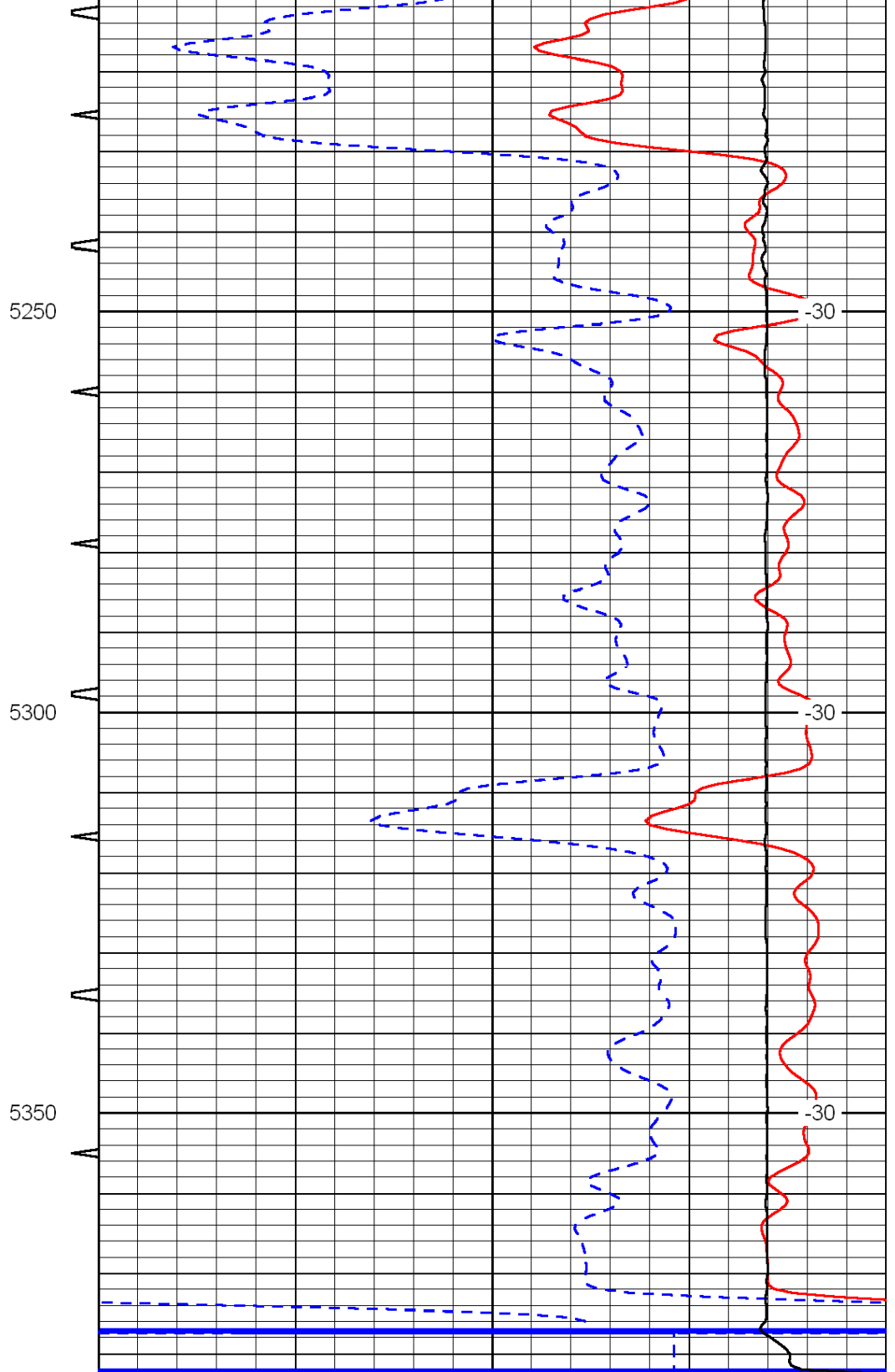








0	Gamma Ray	150
150	Gamma Ray	300
6	Caliper (GAPI)	16



Sonic Int	140	Delta Time (usec/ft)	40
5	0	SPOR	-10
	15000	LTEN (lb)	0

LSPD