



Borehole Compensated Sonic Log

DIGITAL LOG (785) 625-3858

API No.	15-185-23,631-00-00		
Company	LD Drilling, Inc.		
Well	Siefkes # 4		
Field	Max North		
County	Stafford	State	Kansas
Location	1250' FNL & 2225' FEL		Other Services CNL/CDL MEL/DIL
Sec: 27	Twp: 21S	Rge: 12W	Elevation

Permanent Datum	Ground Level	Elevation 1840'	K.B. 1845'
Log Measured From	Kelly Bushing	5 Ft. Above Perm. Datum	D.F. 1840'
Drilling Measured From	Kelly Bushing		G.L. 1840'

Date	09/04/2010
Run Number	Two
Type Log	BHC Sonic
Depth Driller	3700
Depth Logger	3698
Bottom Logged Interval	3687
Top Logged Interval	300
Type Fluid In Hole	Chemical
Salinity, PPM CL	10,000
Density	9.0
Level	Full
Max. Rec. Temp. F	115
Operating Rig Time	4 Hours
Equipment -- Location	17 Hays
Recorded By	Jason Wellbrock
Witnessed By	Jeff Christian

Borehole Record				Casing Record			
Run No	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	338	8.625	23#	00	338
Two	7.875	338	TD				

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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

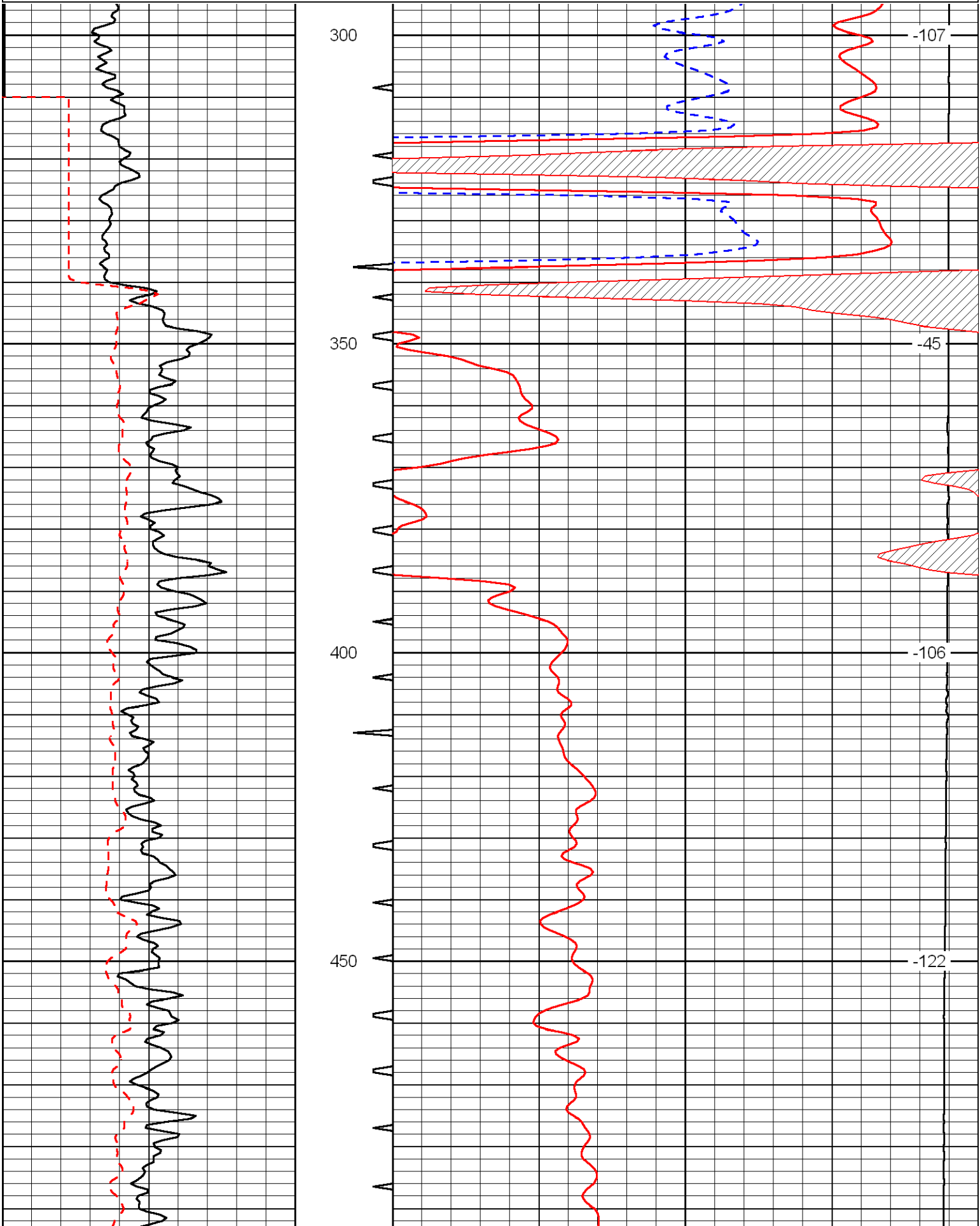
Thank you for using Log-Tech, Inc.
(785) 625-3858

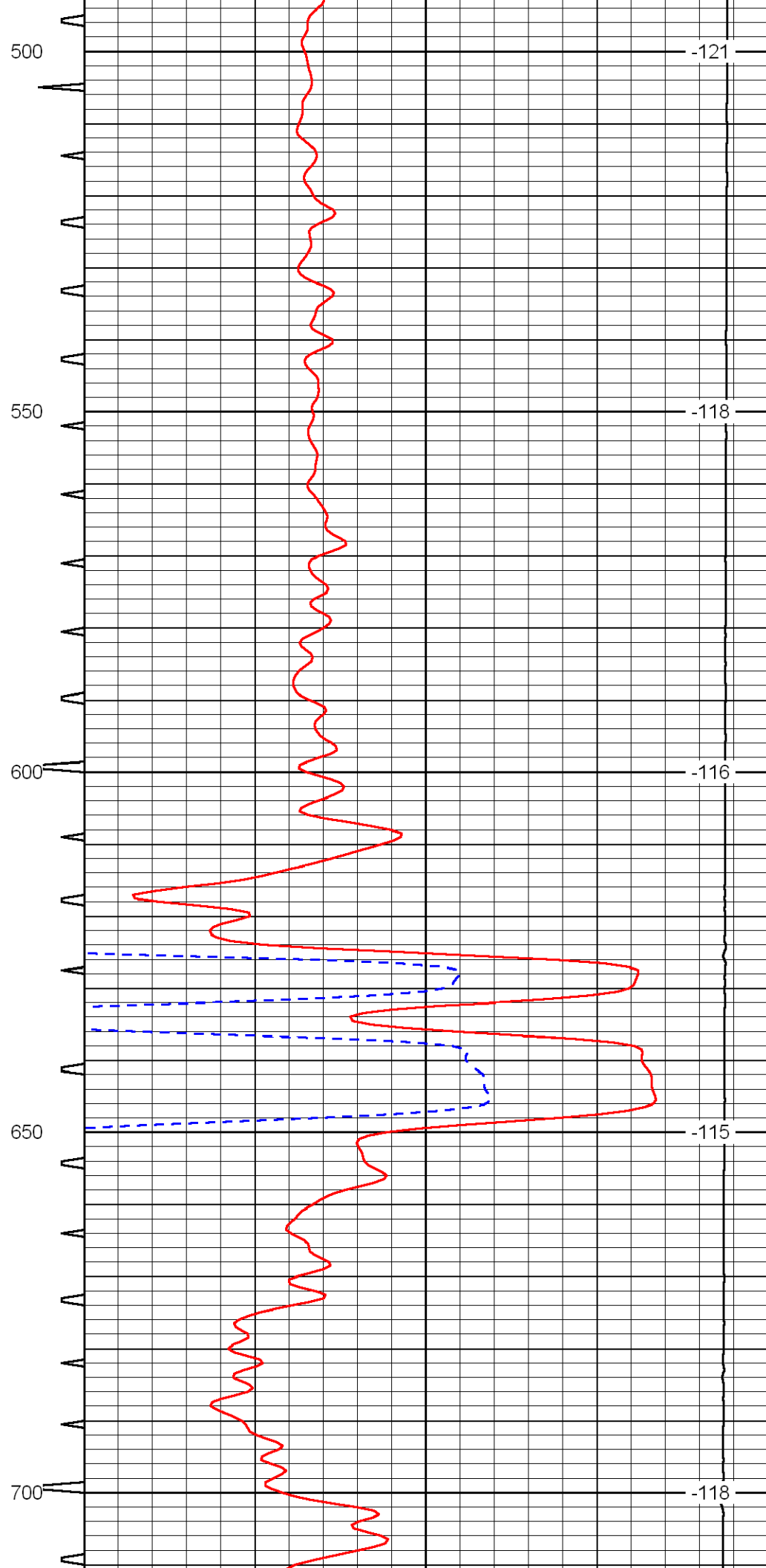
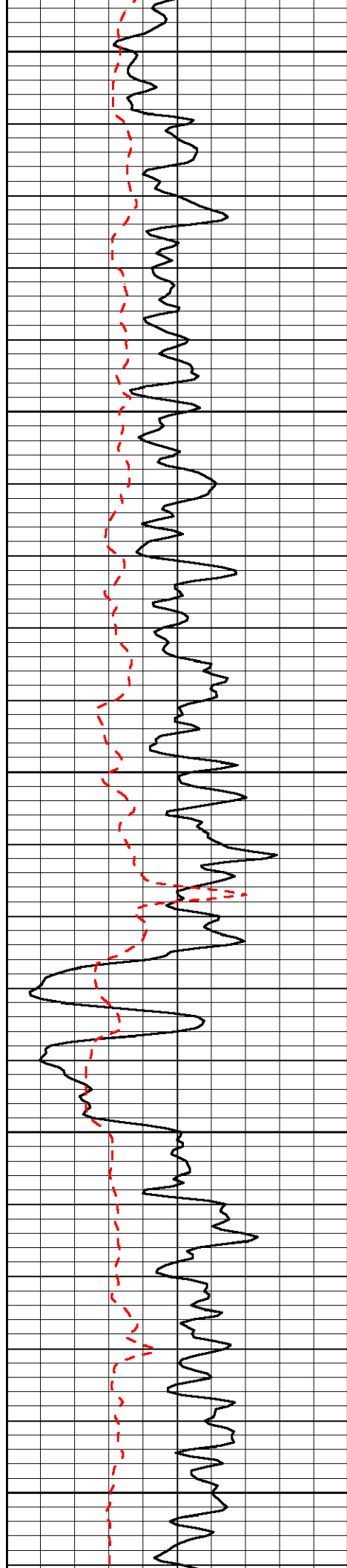
Great Bend 11S, 6E, S Into

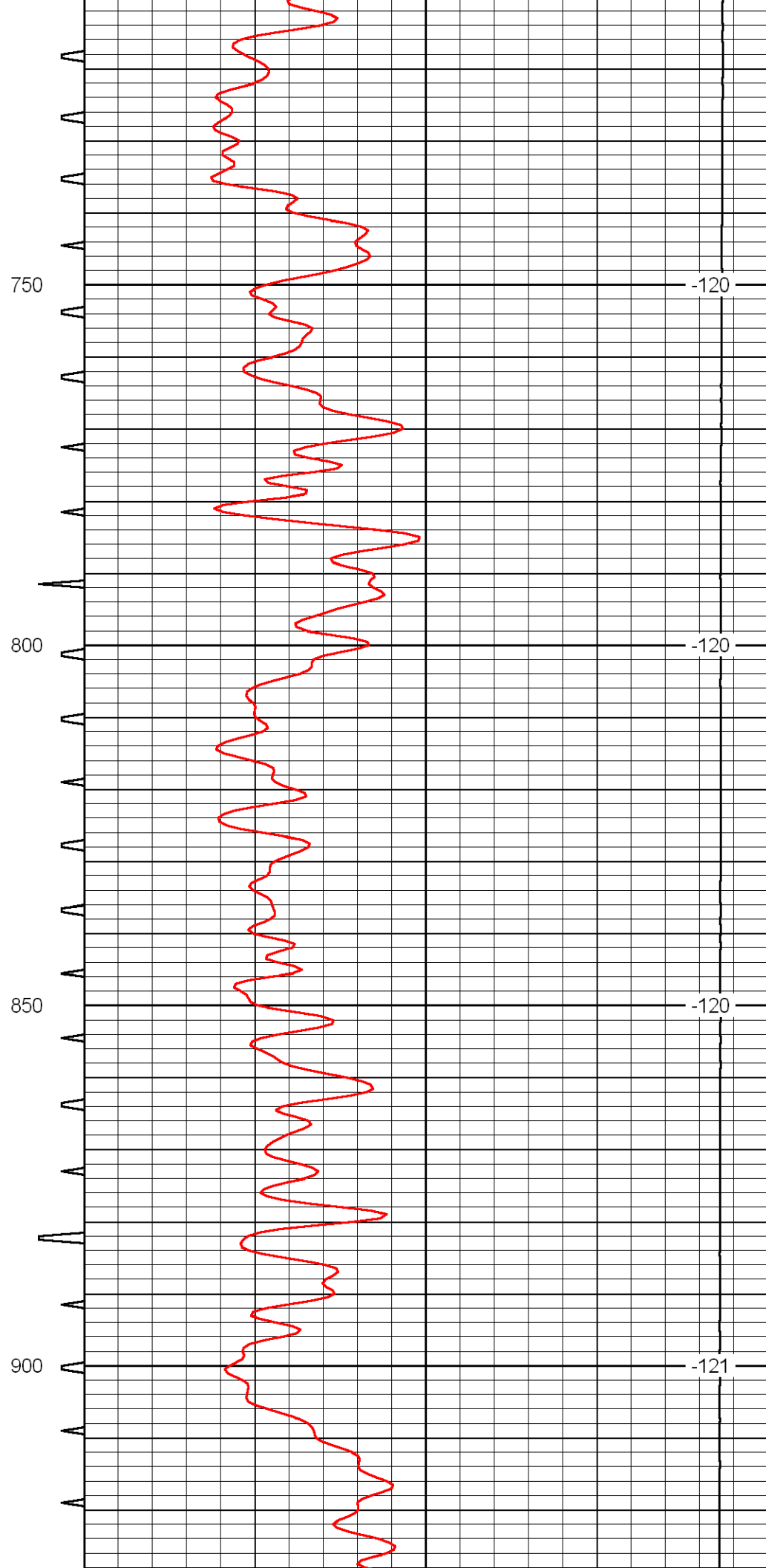
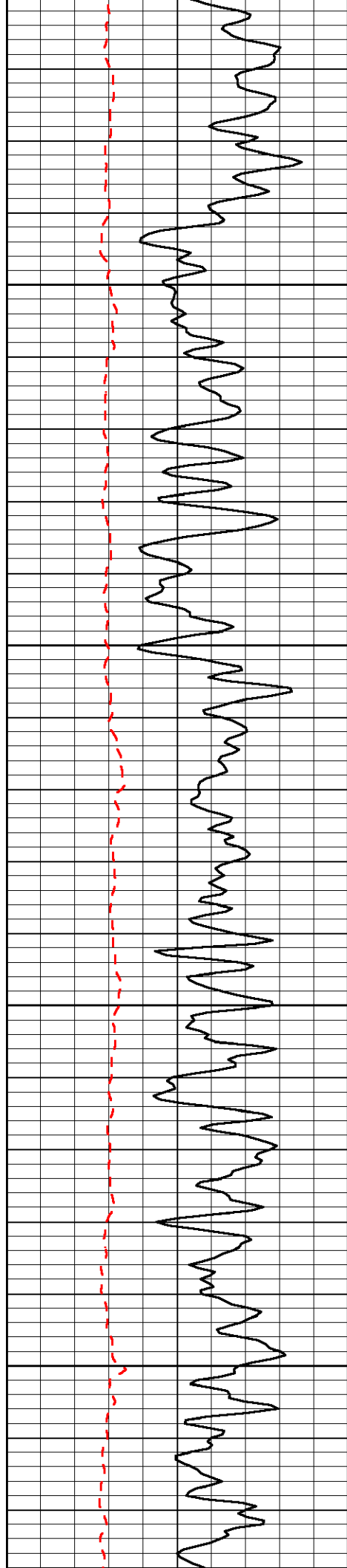
Database File: ldhd.db
Dataset Pathname: dil/ld2in
Presentation Format: sonic
Dataset Creation: Sat Sep 04 14:49:26 2010
Charted by: Depth in Feet scaled 1:240

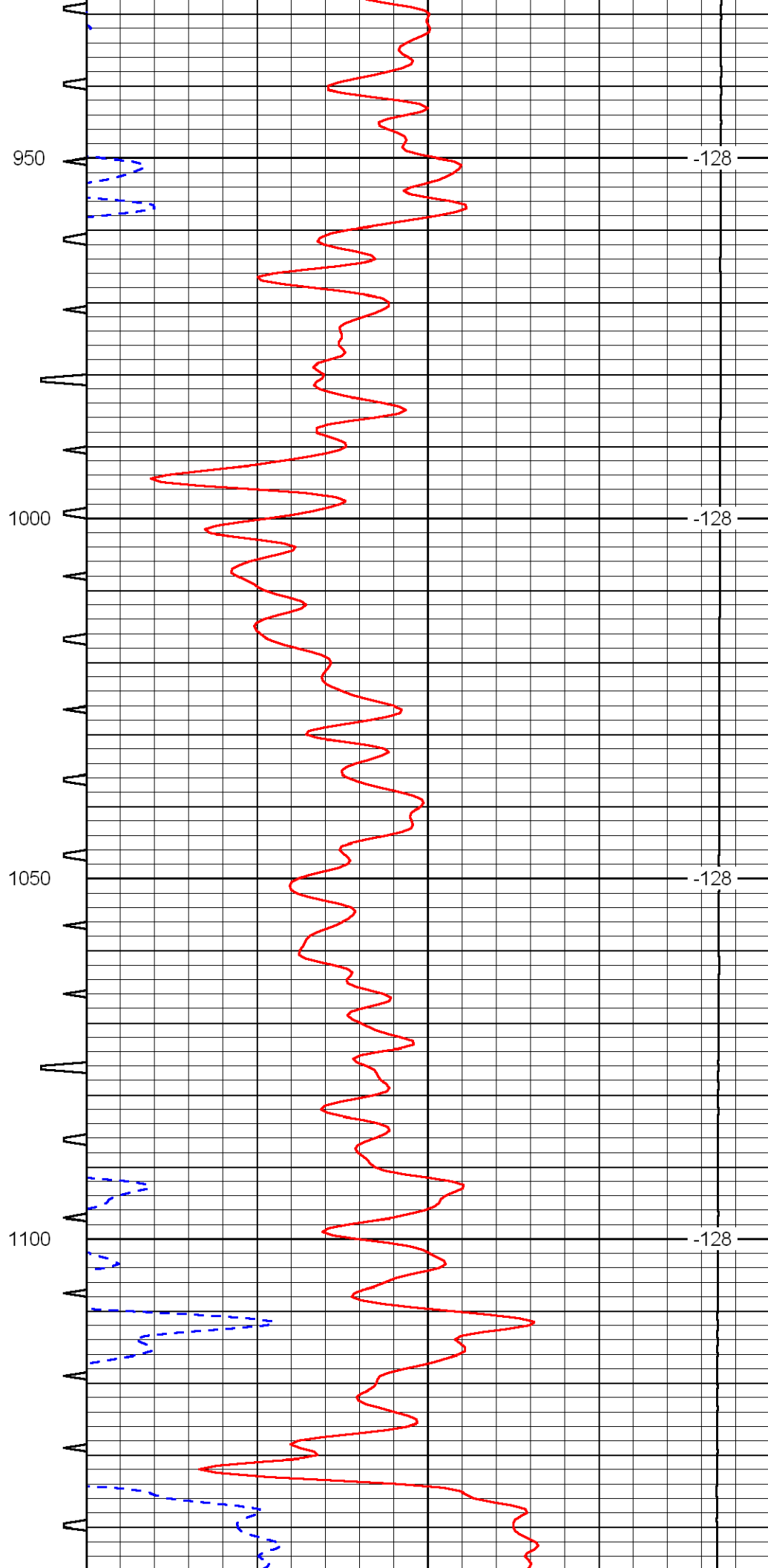
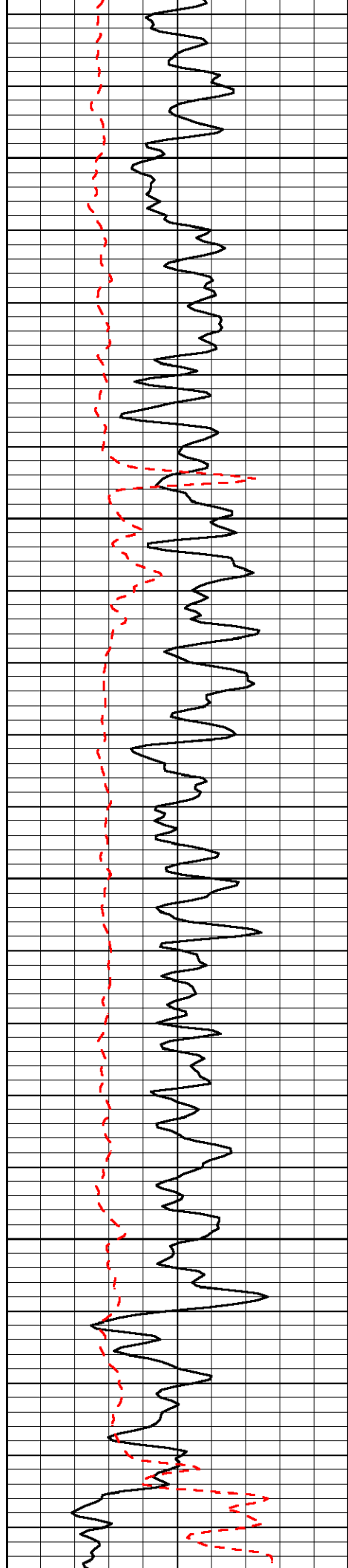
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	Sonic Porosity	-10
6	dCAL (GAPI)	16			LTEN (lb)	0

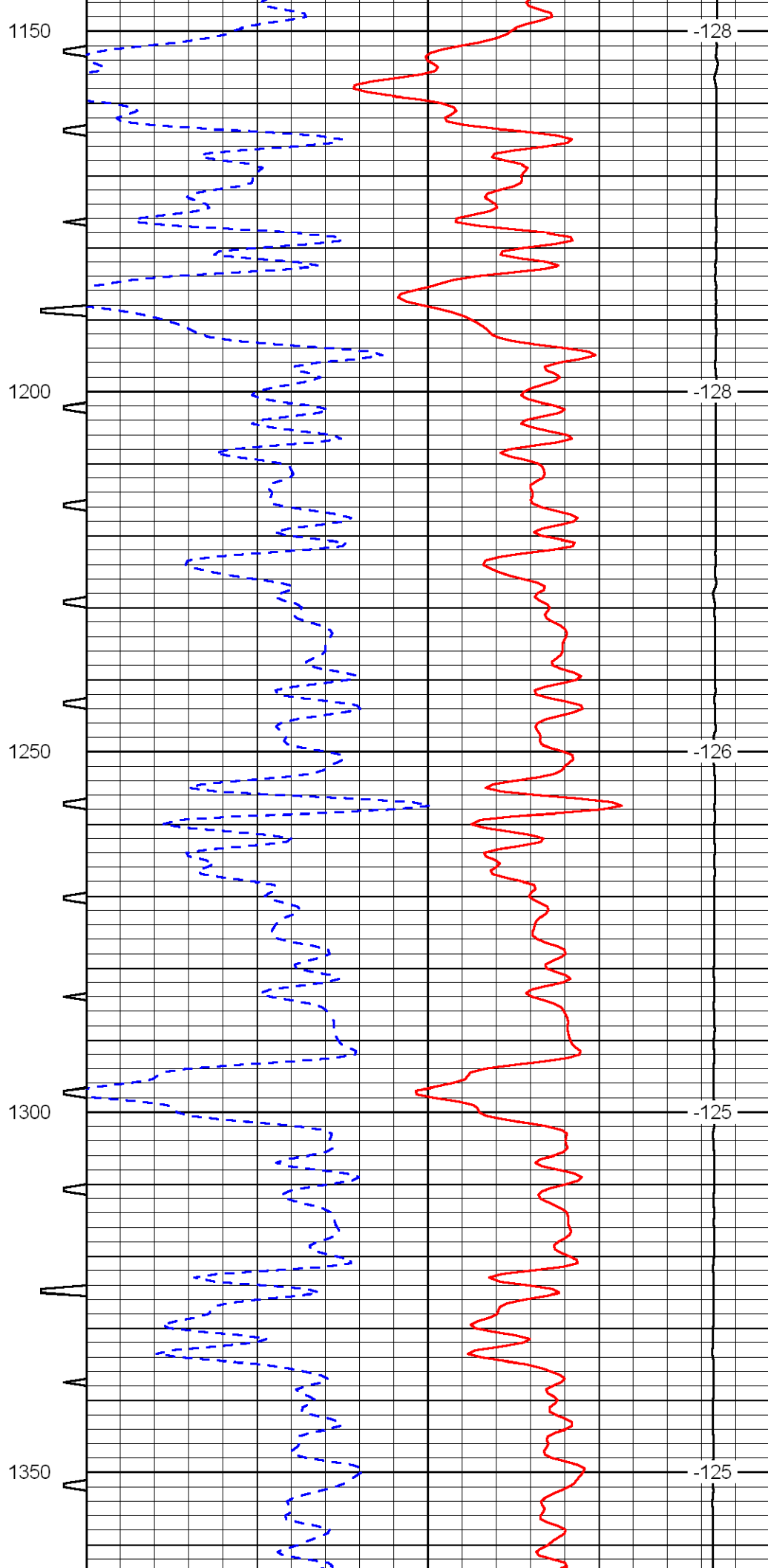
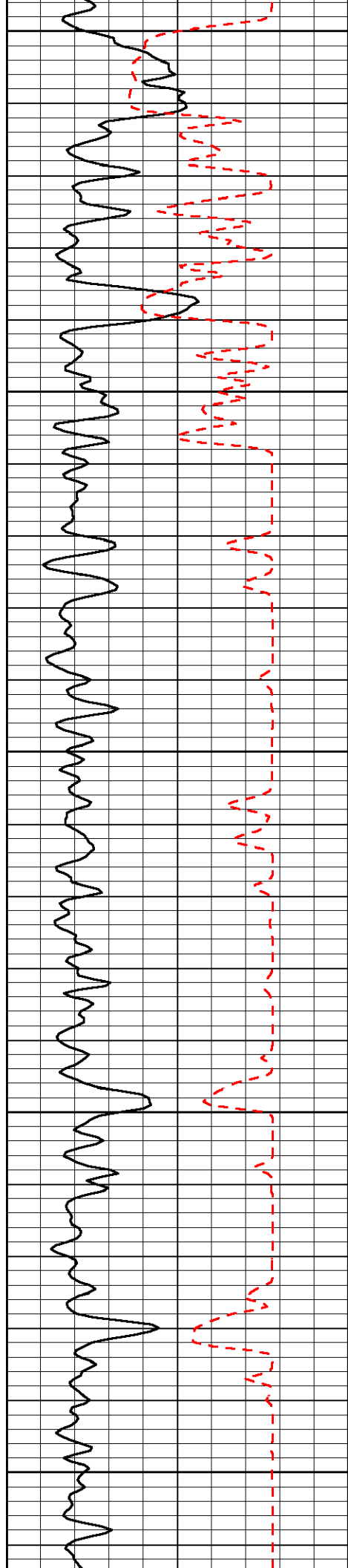
LSPD

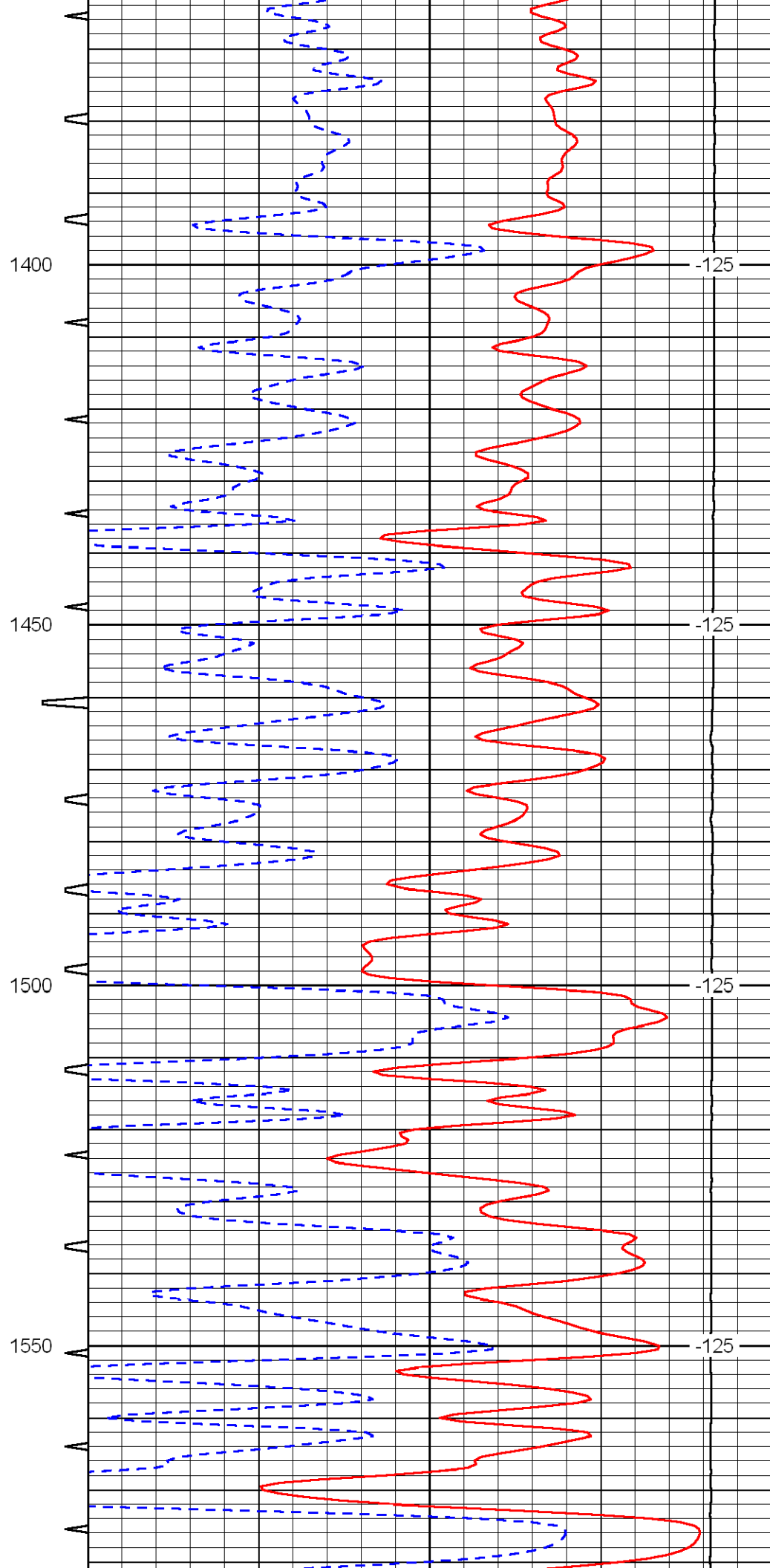
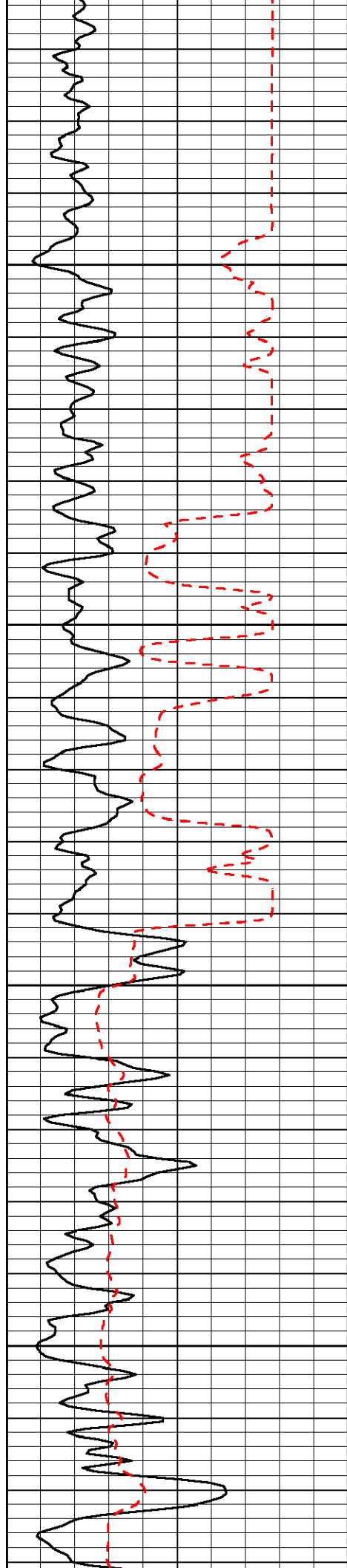


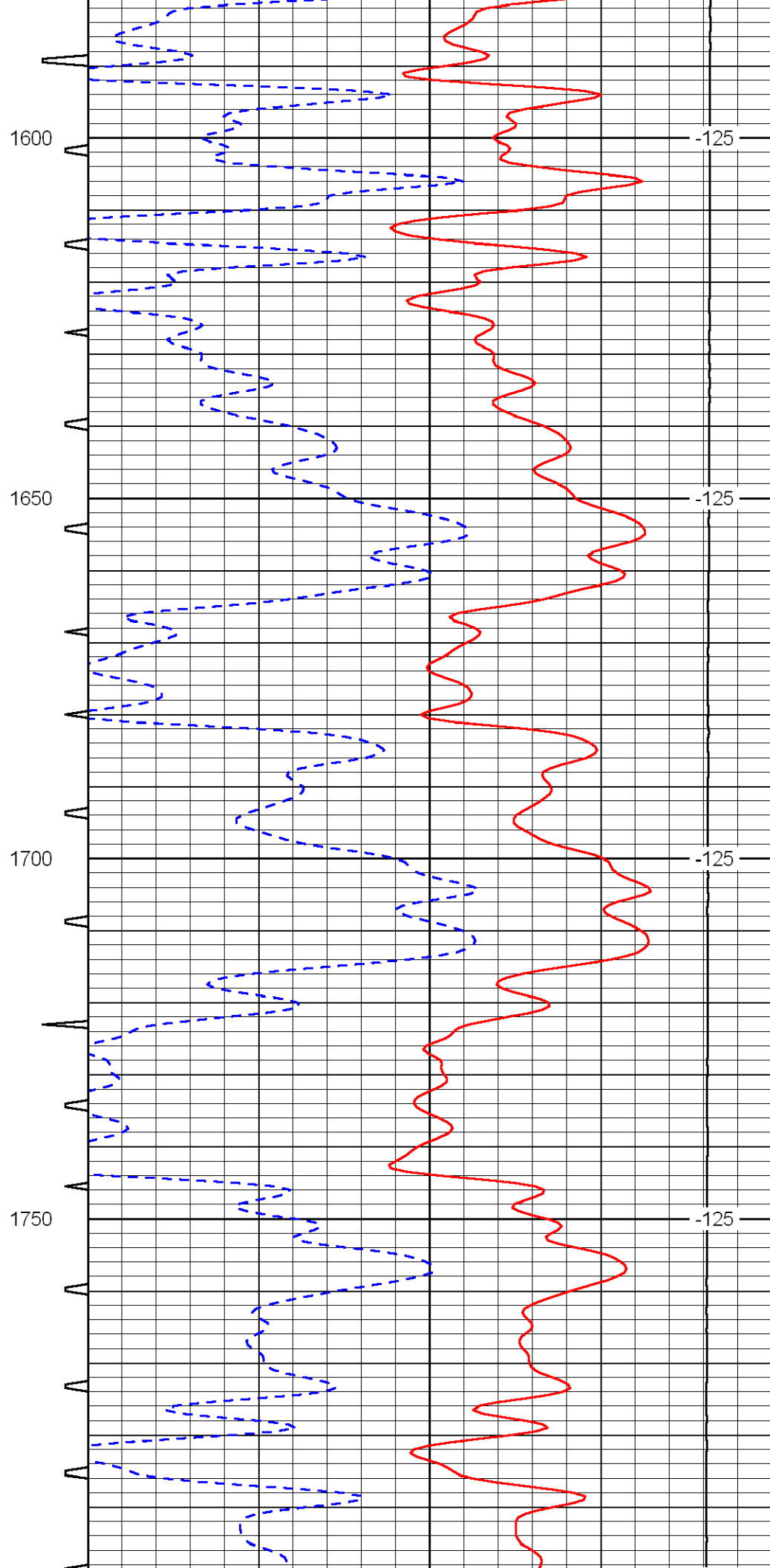
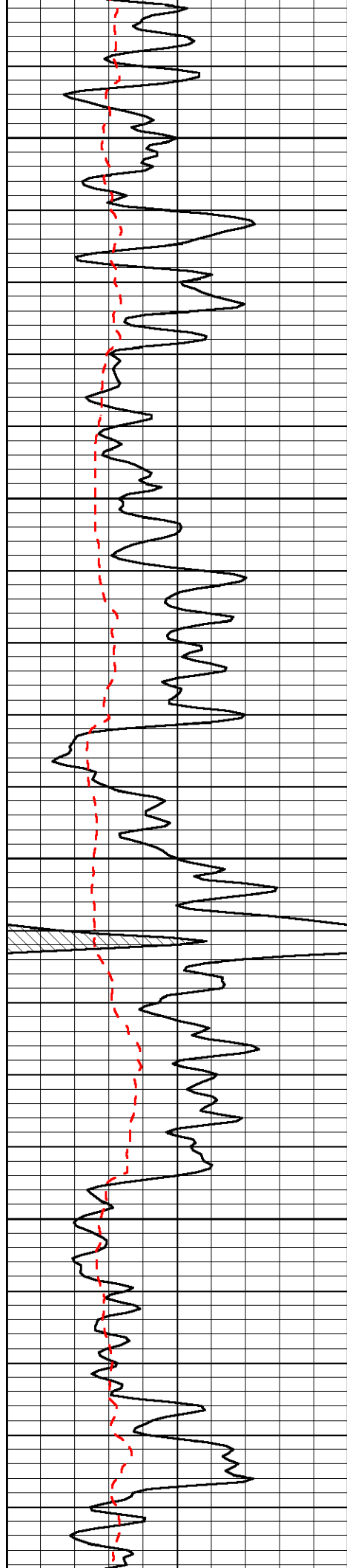


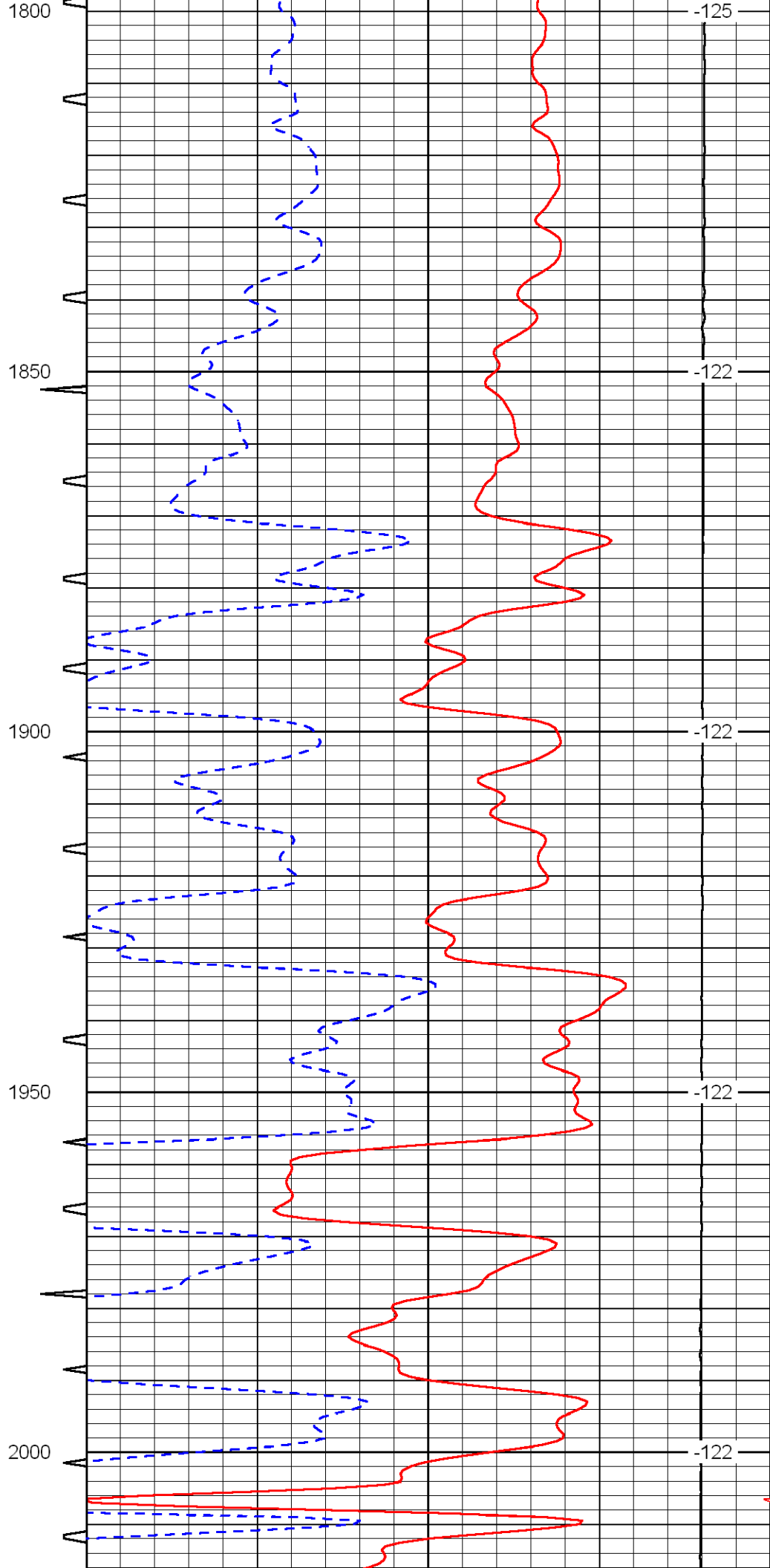
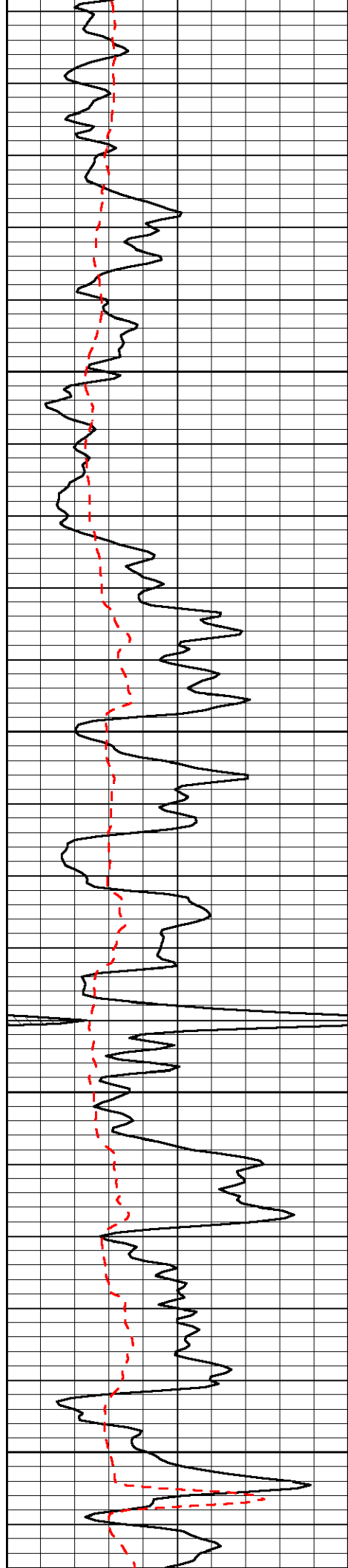


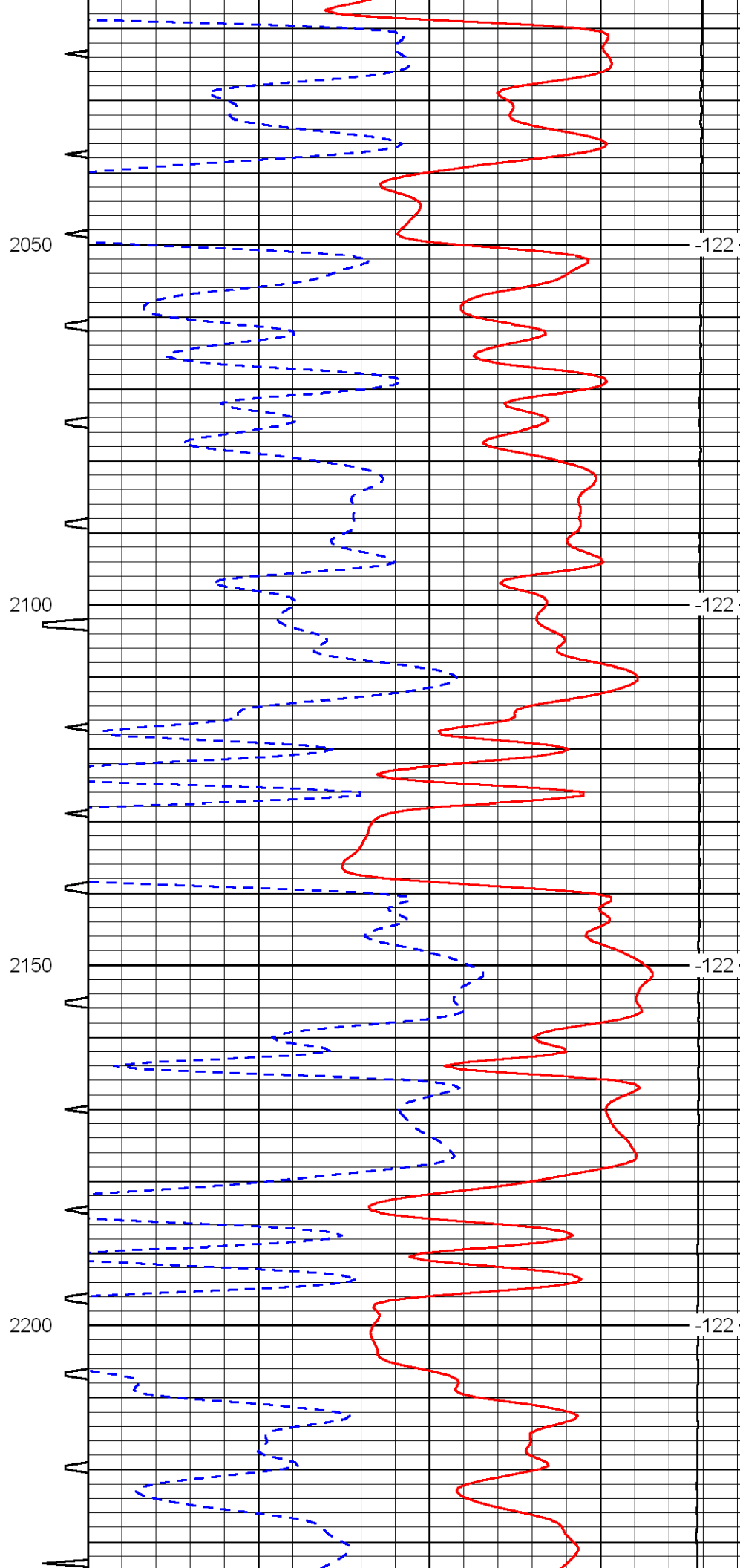
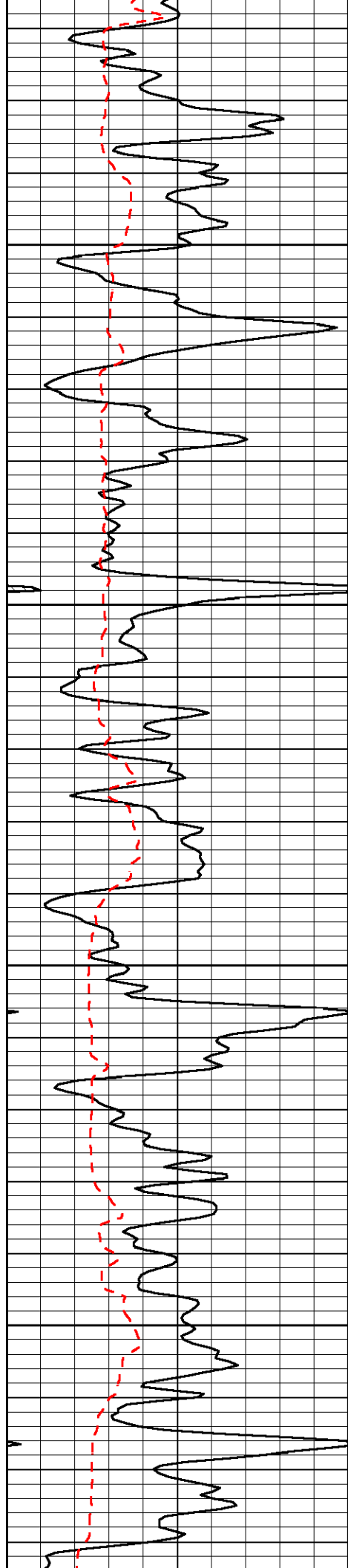


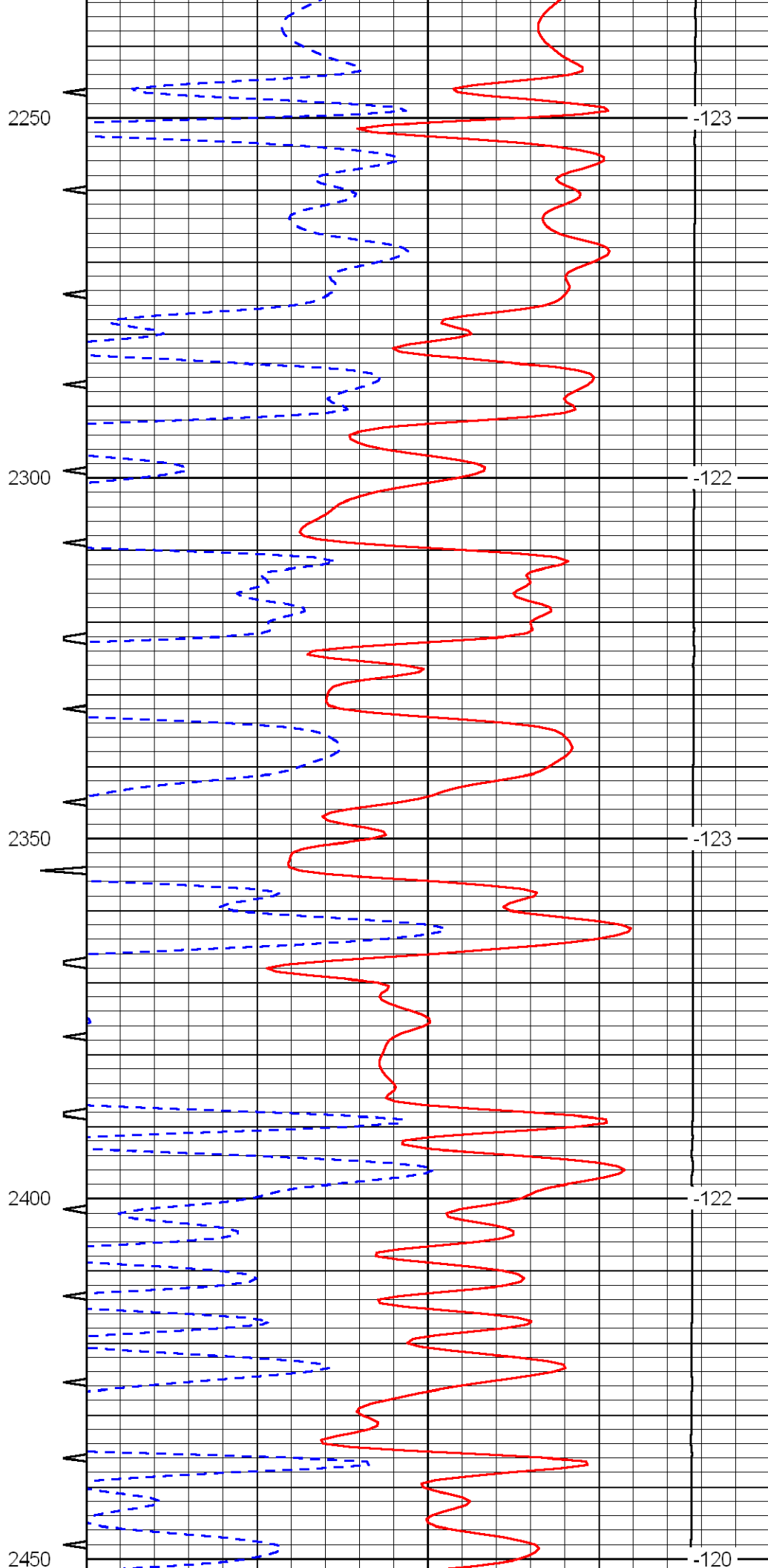
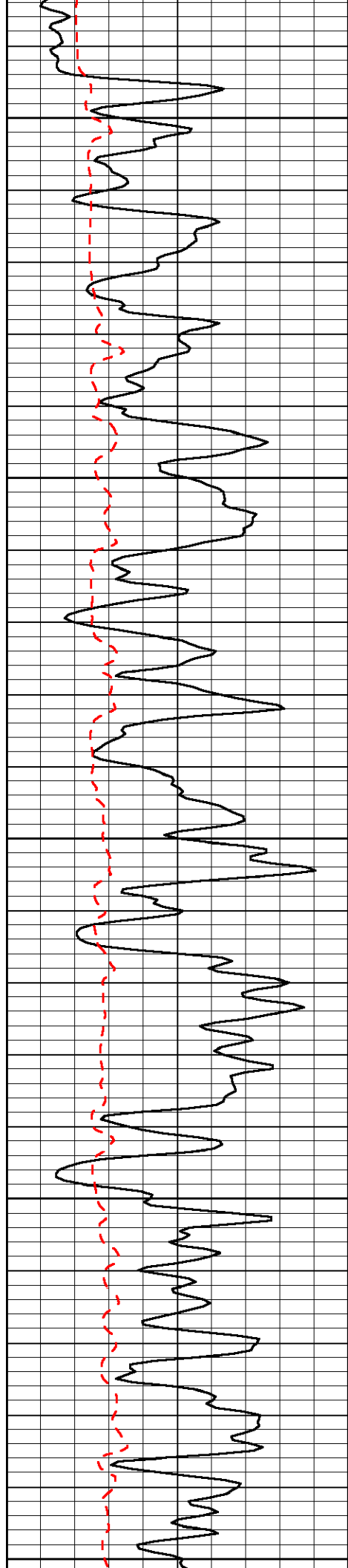


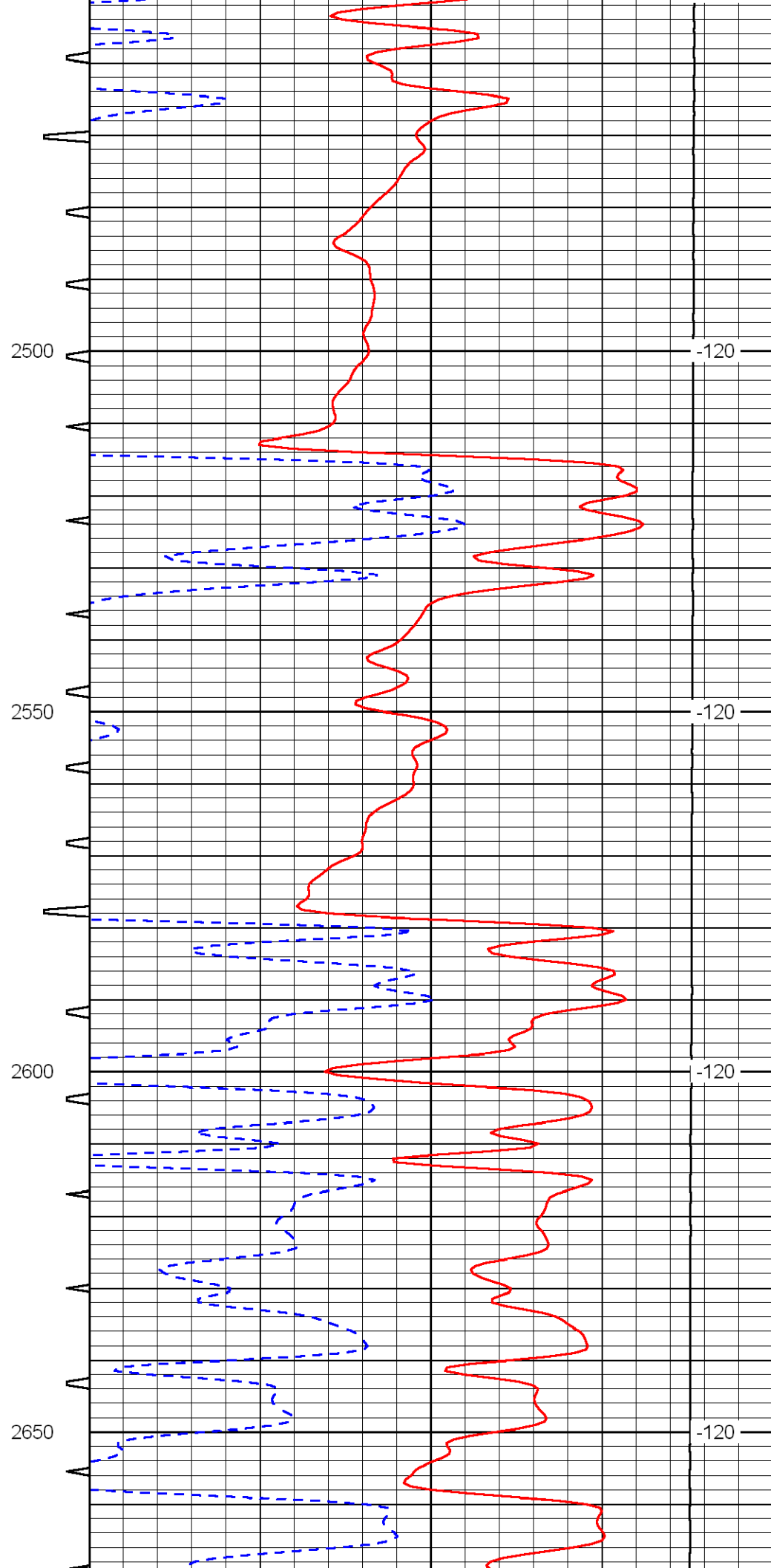
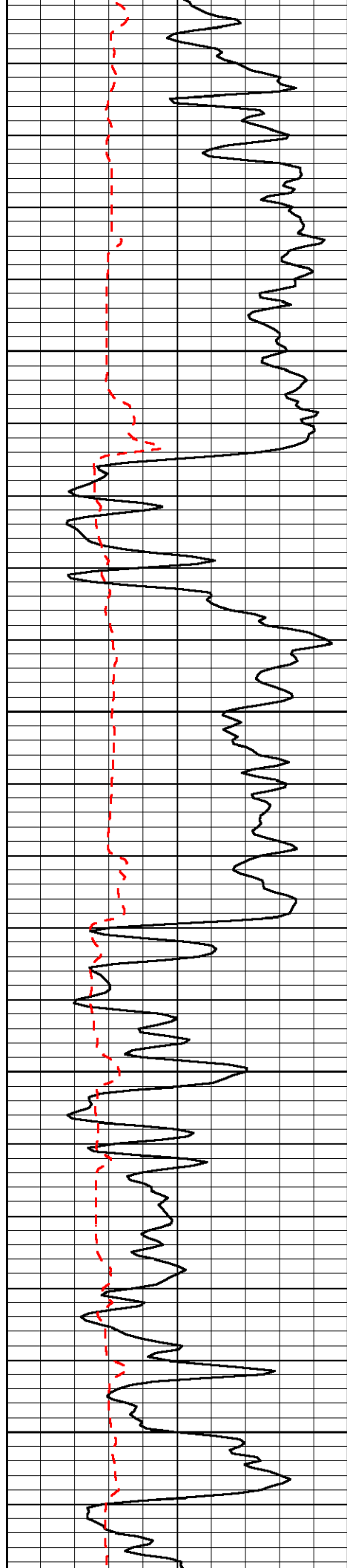


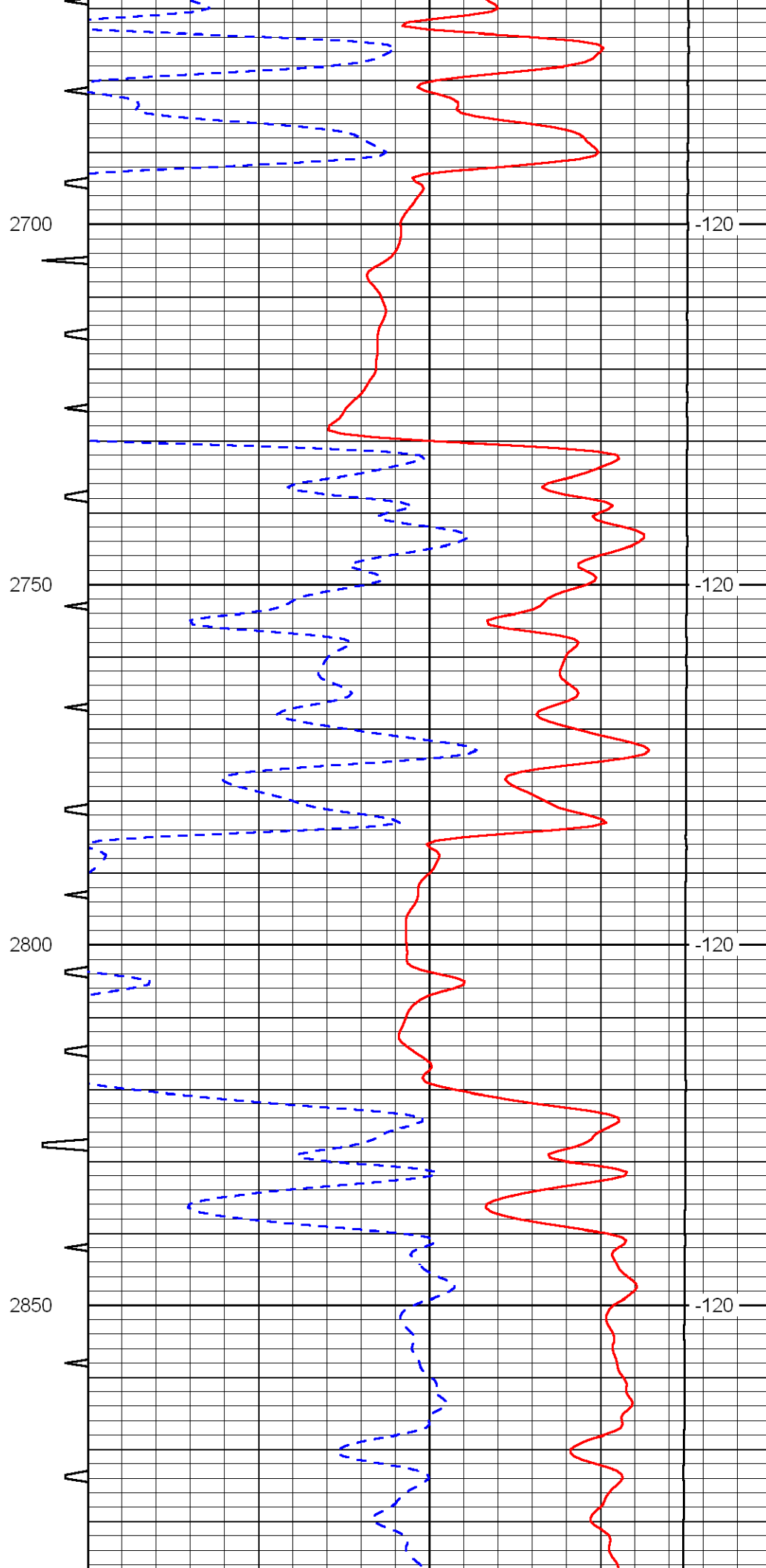
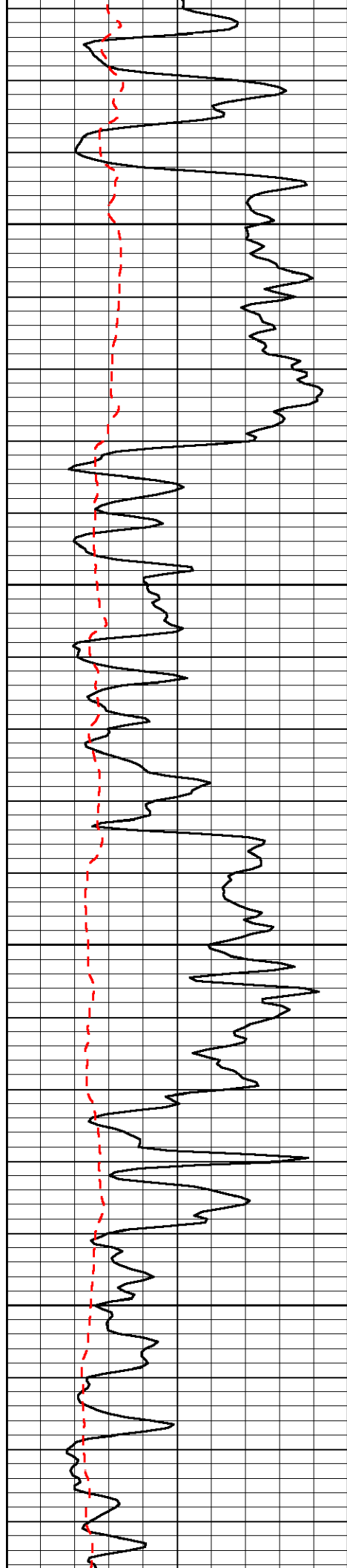


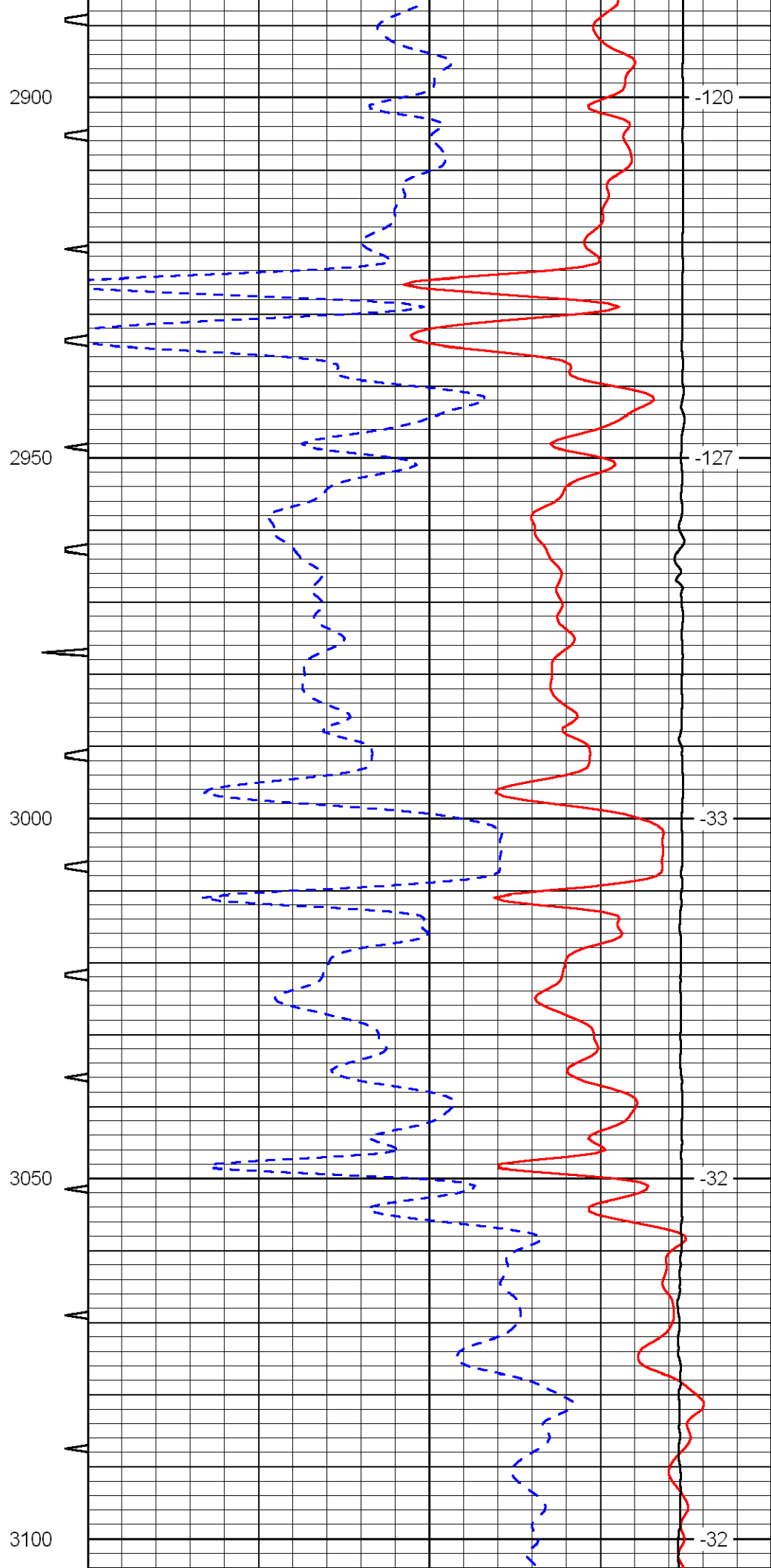
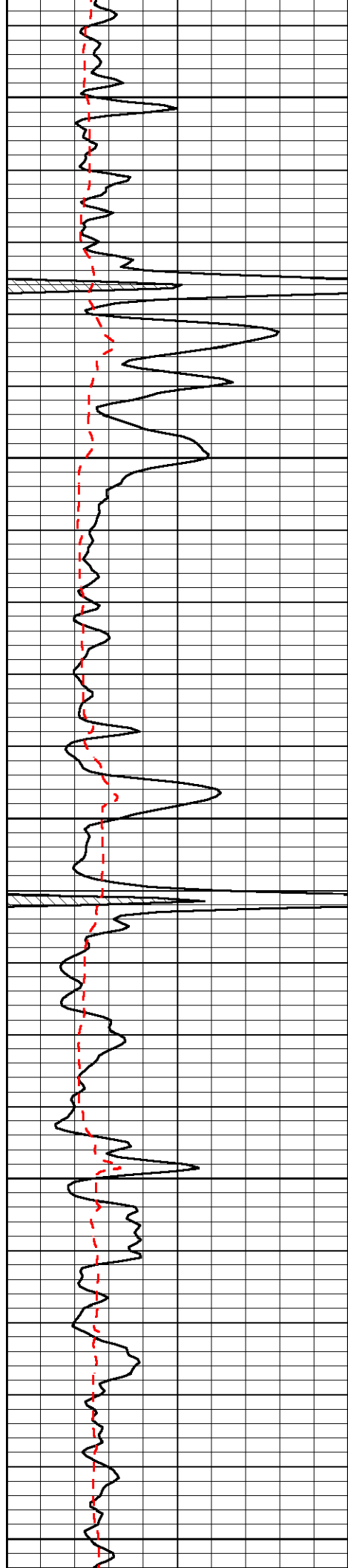


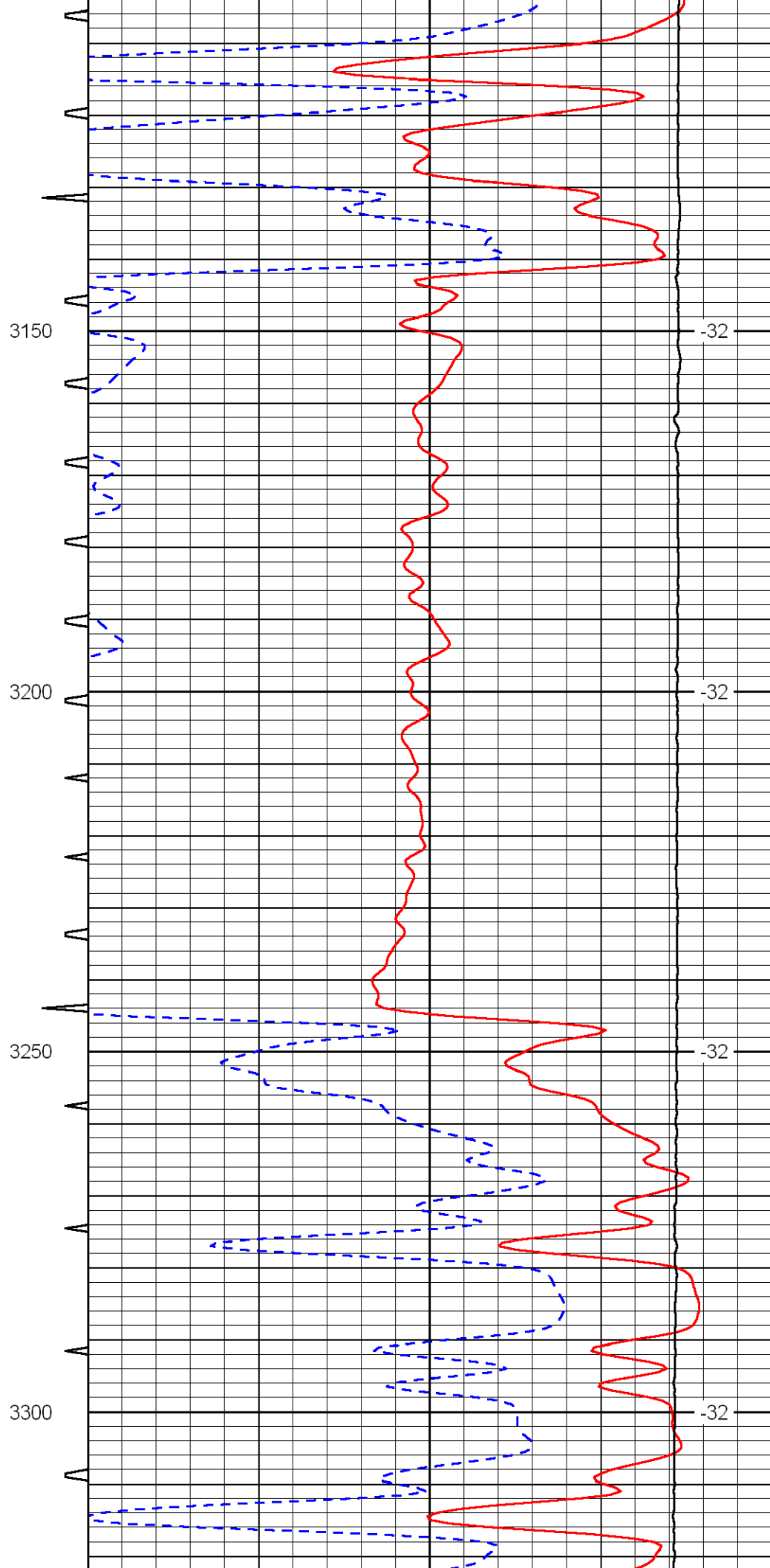
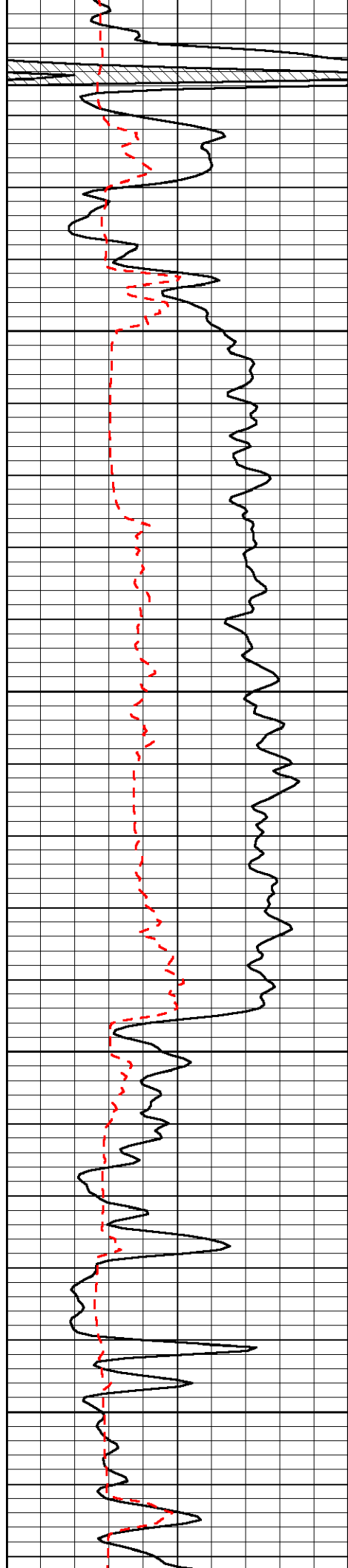


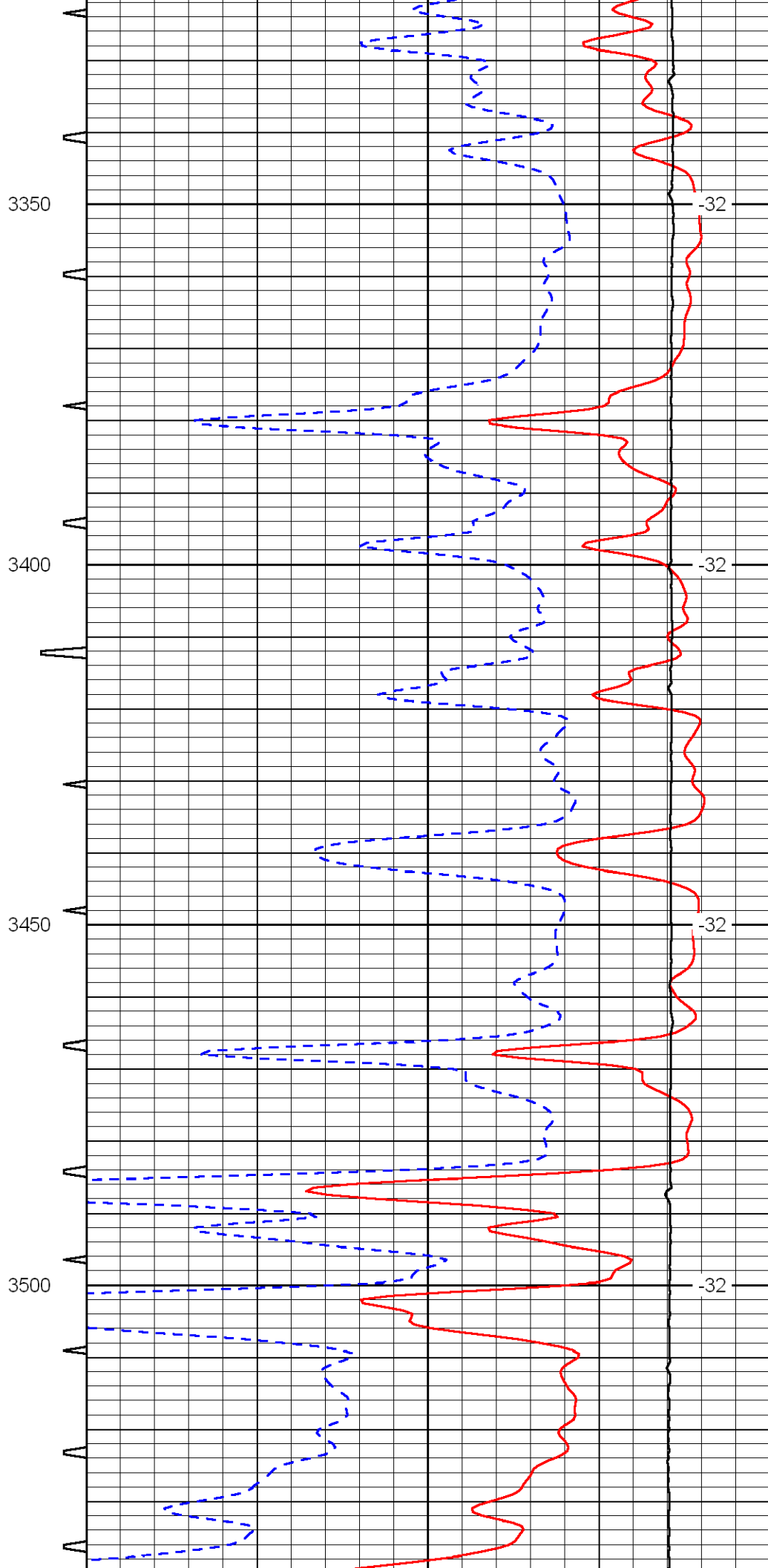
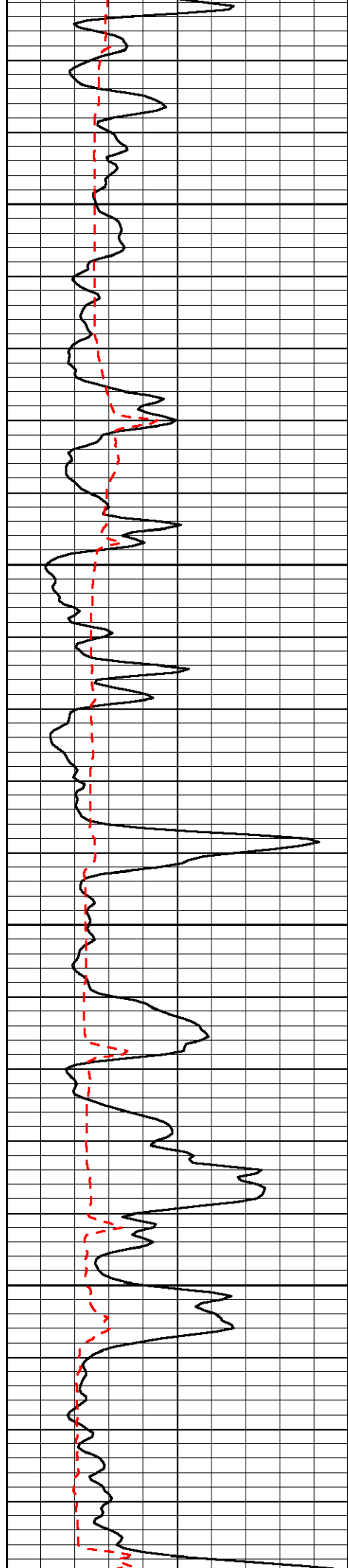


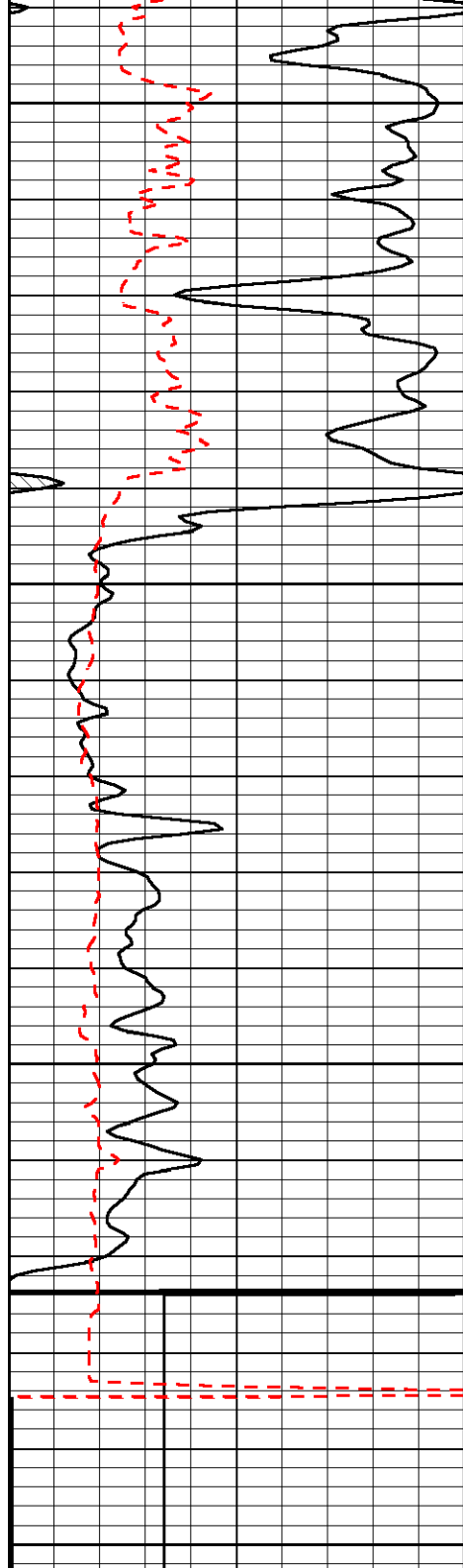




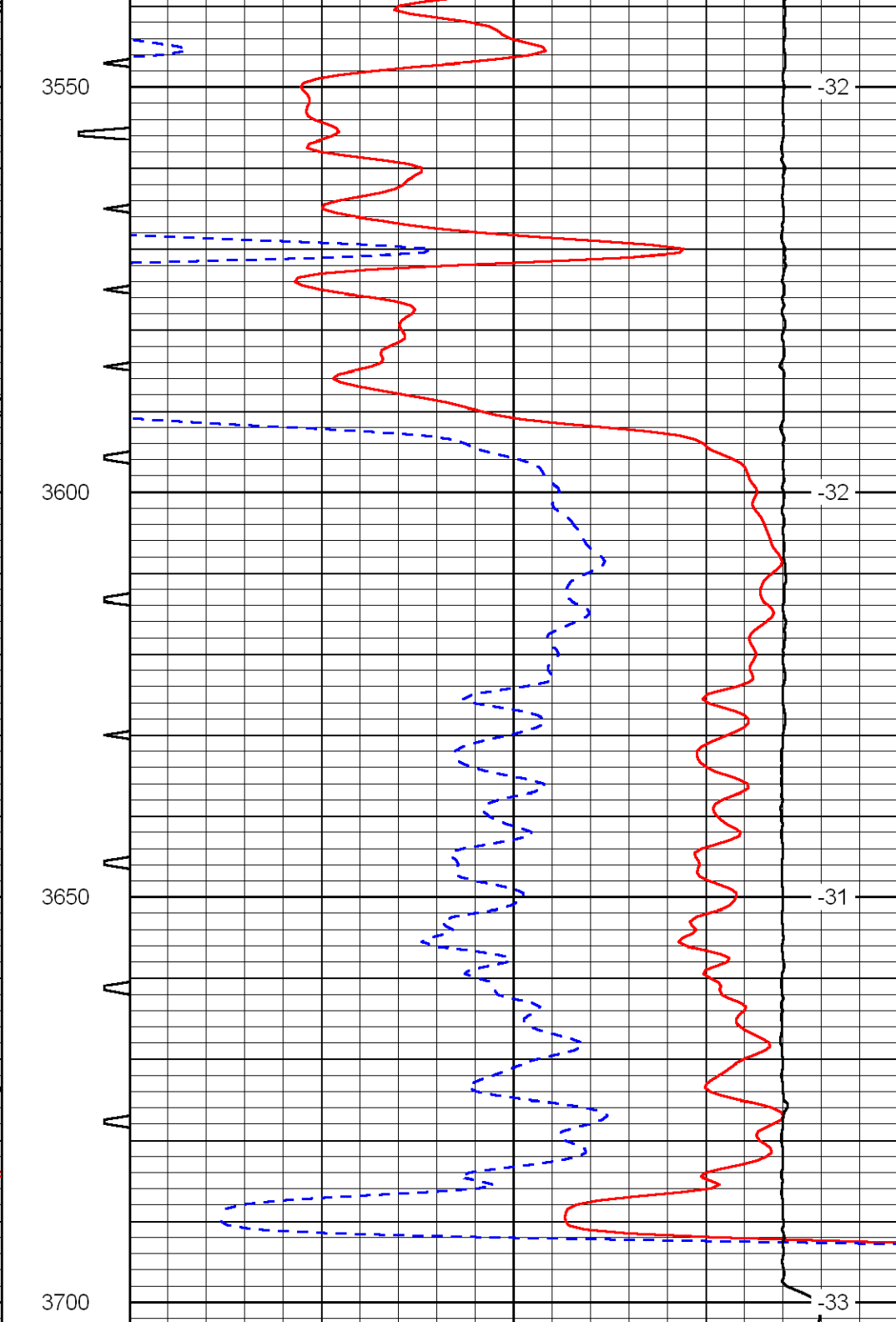








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150	Gamma Ray	300
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Sonic Int	140	Delta Time (usec/ft)	40
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LSPD