



**Borehole Compensated  
Sonic Log**

**DIGITAL LOG (785) 625-3858**

API No. 15-159-22,601-00-00	Company <b>Gilbert - Stewart Operating, L.L.C.</b>	Location <b>1870' FSL &amp; 2100' FEL</b>	Other Services CNL/CDL MEL/DIL
Well <b>Lincoln No. 3</b>	County <b>Rice</b>		
Field <b>Chase Silica</b>	State <b>Kansas</b>		
Log Measured From Kelly Bushing	Sec: <b>21</b>	Twp: <b>19S</b>	Rge: <b>9W</b>
Drilling Measured From Kelly Bushing			Elevation K.B. 1714 D.F. 1705 G.L. 1705

Date	12/22/2009
Run Number	Two
Type Log	BHC Sonic
Depth Driller	3350
Depth Logger	3354
Bottom Logged Interval	3343
Top Logged Interval	300
Type Fluid In Hole	Chemical
Salinity, PPM CL	8,500
Density	9.3
Level	Full
Max. Rec. Temp. F	112
Operating Rig Time	5 Hours
Equipment -- Location	10 Hays
Recorded By	Jason Wallbrock
Witnessed By	Derek Patterson

Run No	Bit	Borehole Record		Casing Record	
		From	To	From	To
1	12.25	00	309	8.625	24#
2	7.875	309	3350		

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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.

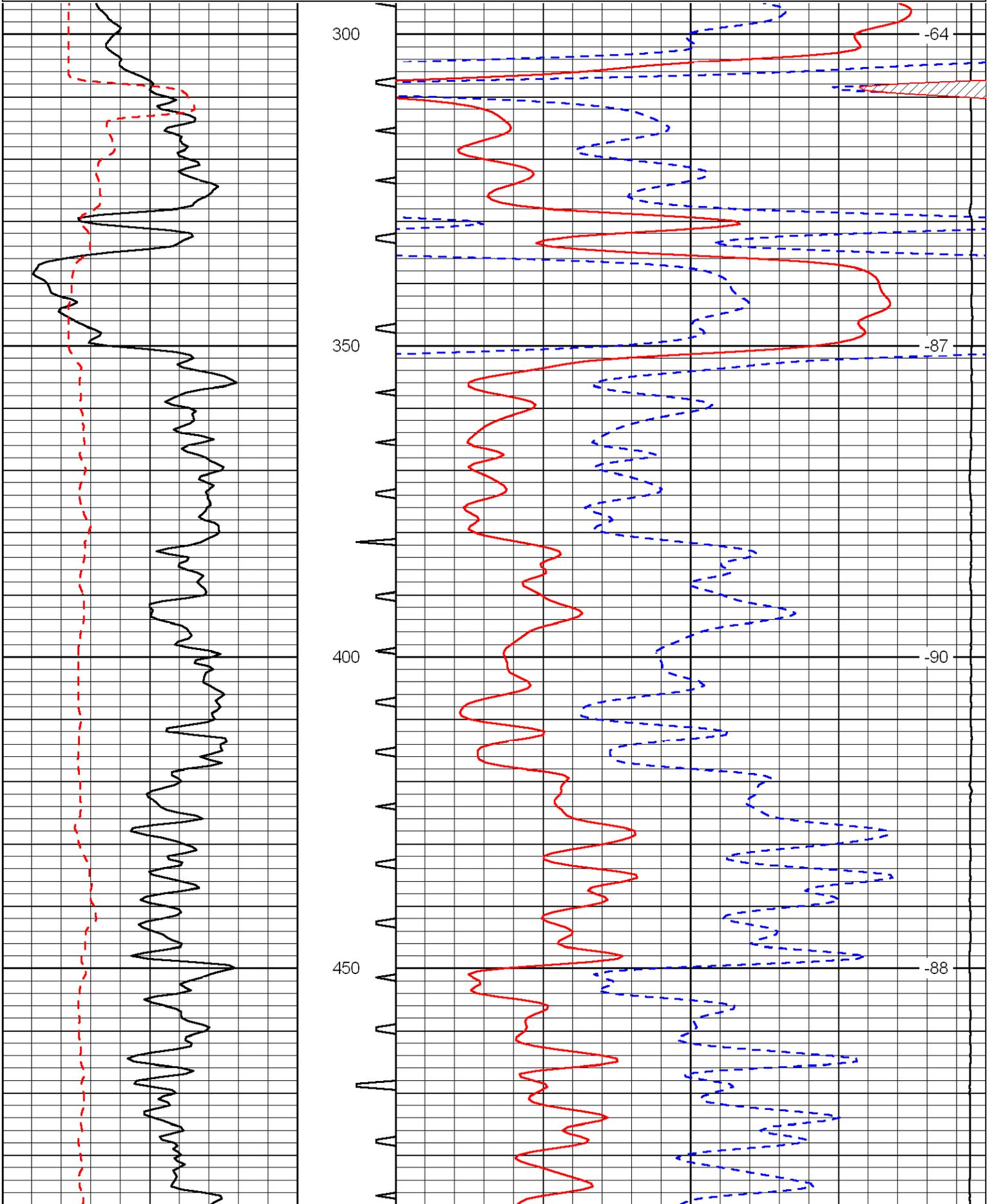
**Comments**

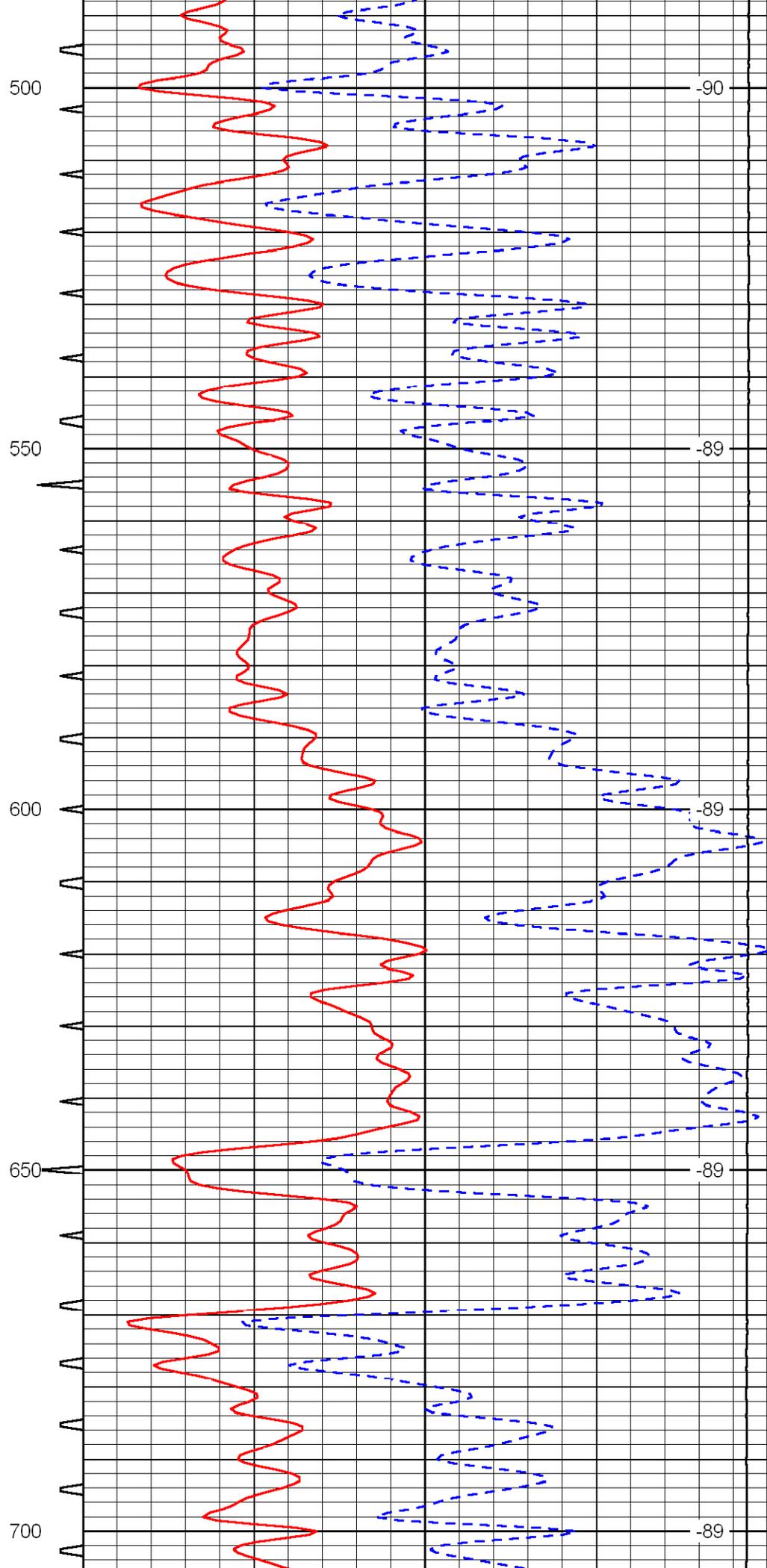
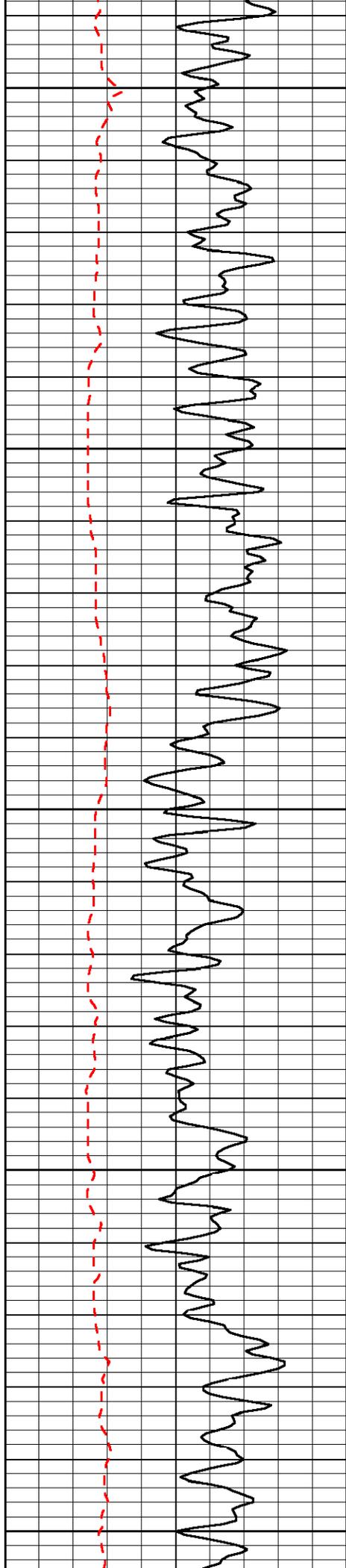
Thank you for using Log-Tech, Inc.  
(785) 625-3858

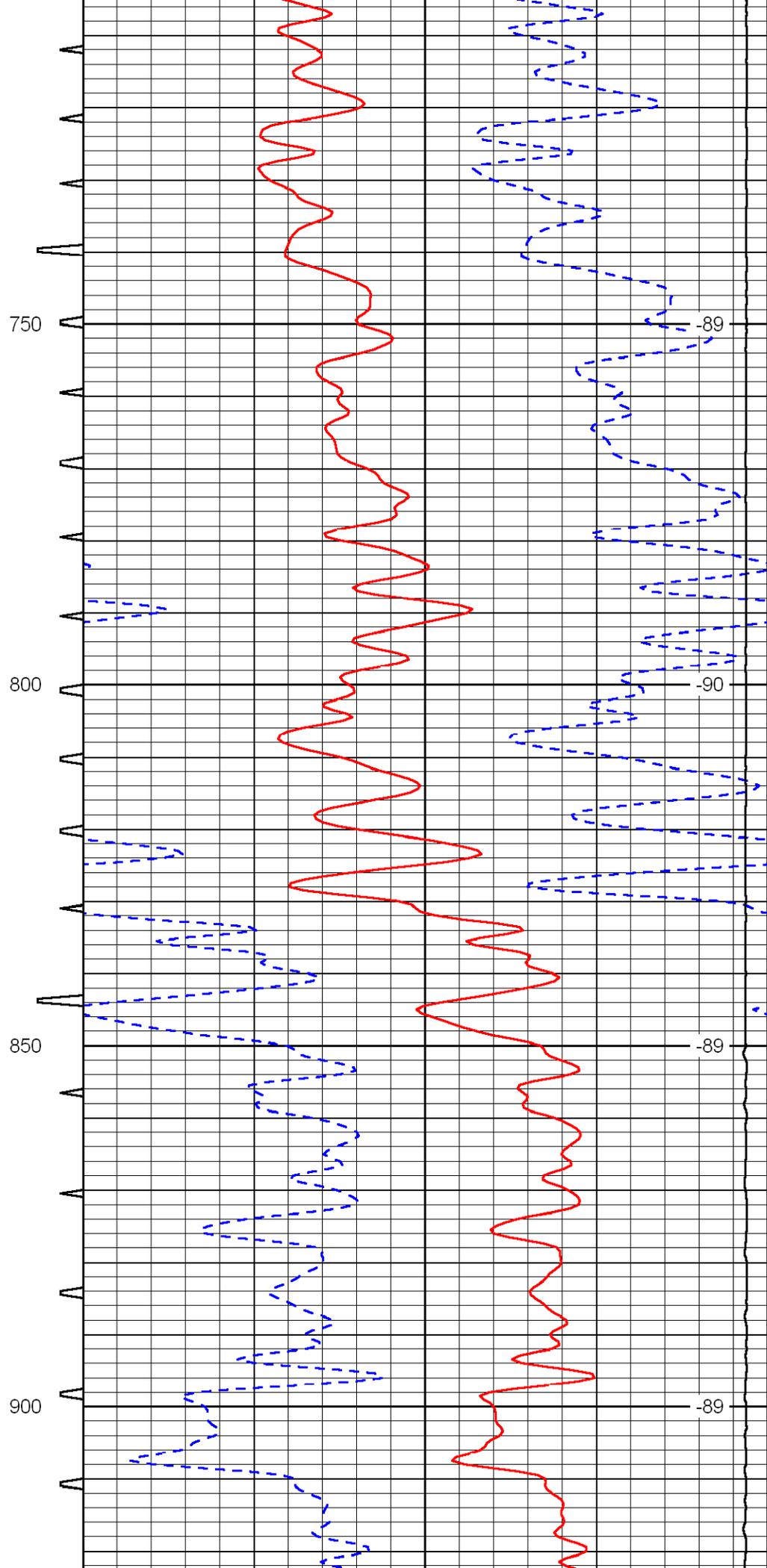
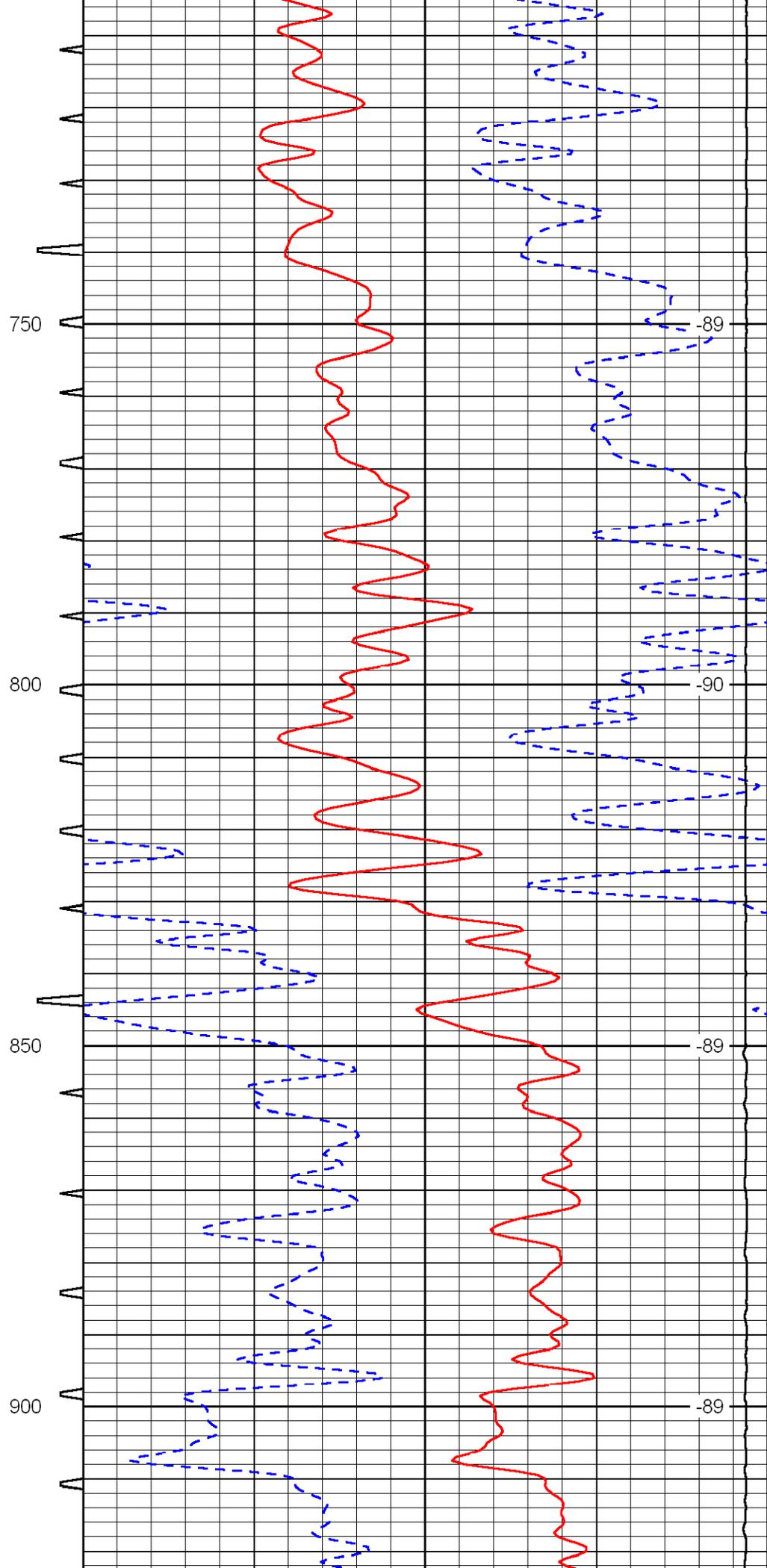
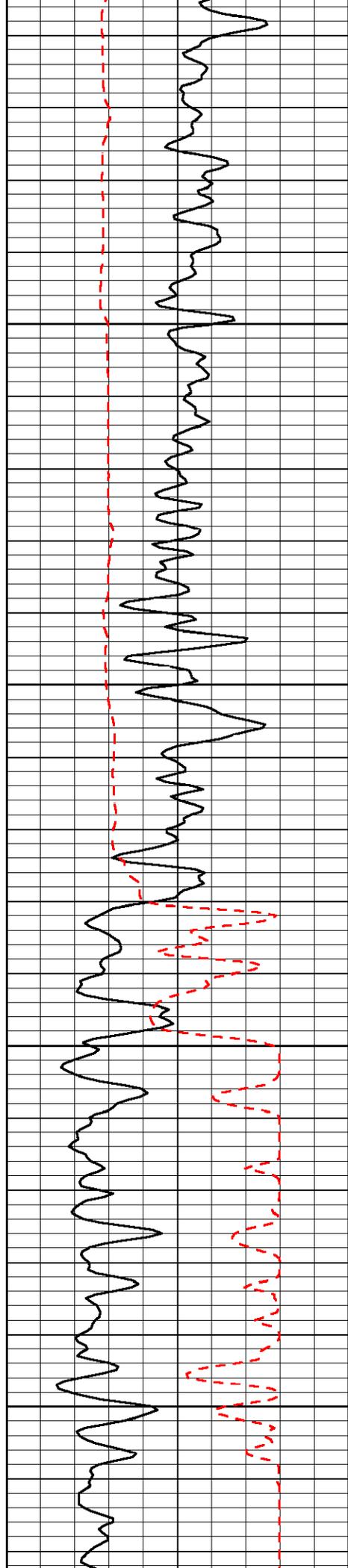
Claffin E to Chase Blacktop, 8 S, 2 E, 1/2 S, W Into

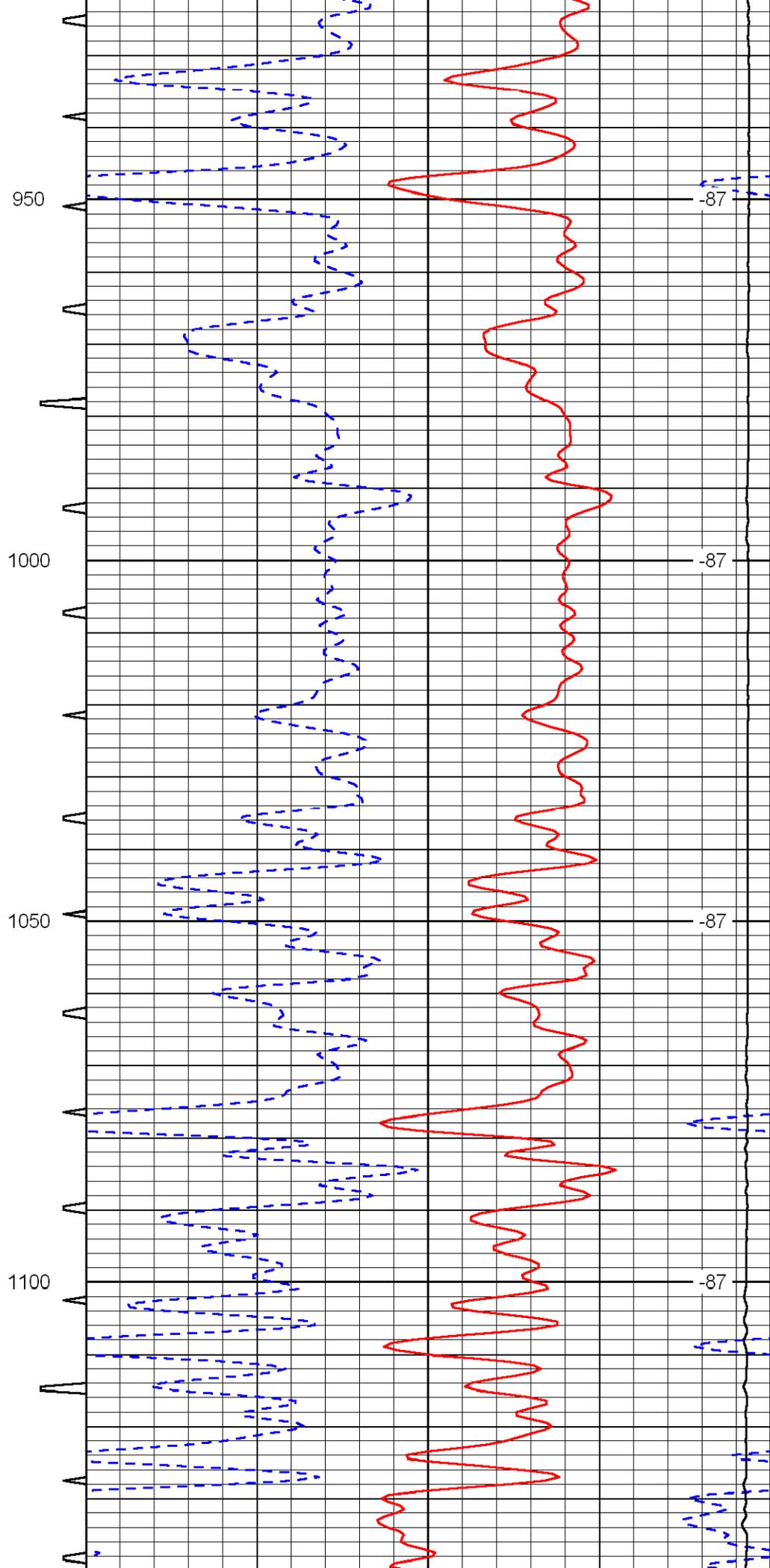
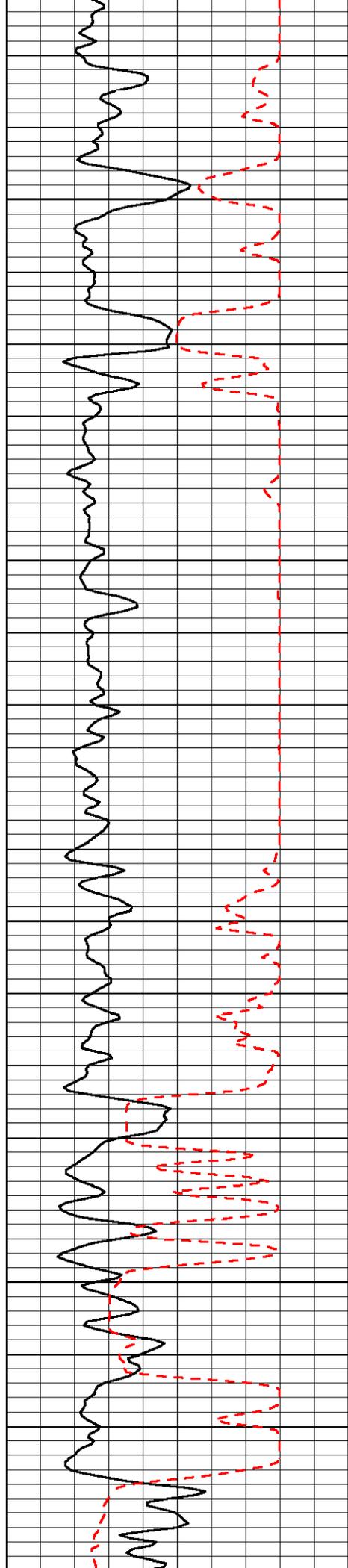
Database File: c:\warrior\data\gil-stew\_lincoln no. 3\gilberthd.db  
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 Presentation Format: sonic  
 Dataset Creation: Tue Dec 22 23:24:34 2009  
 Charted by: Depth in Feet scaled 1:240

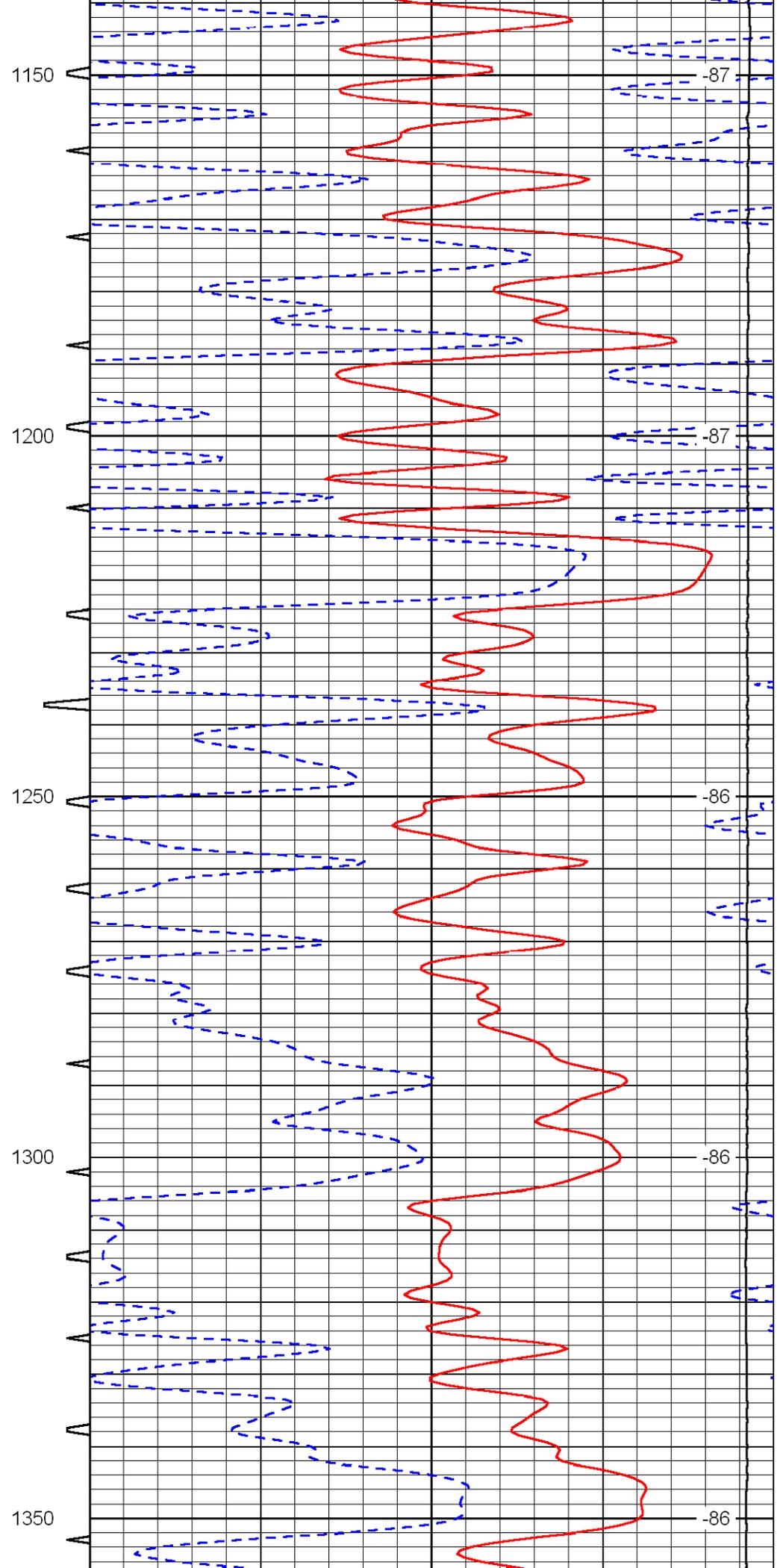
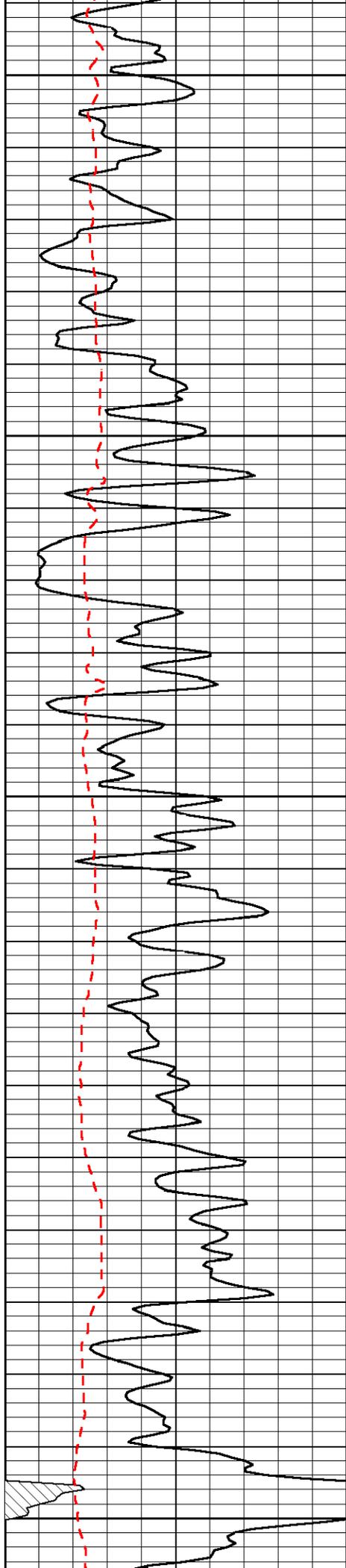
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150	Gamma Ray	300	5 (msec)	0	SPOR (pu)	-10
6	Caliper (in)	16		15000	LTEN (lb) (lb)	0
						LSPD (ft/min)

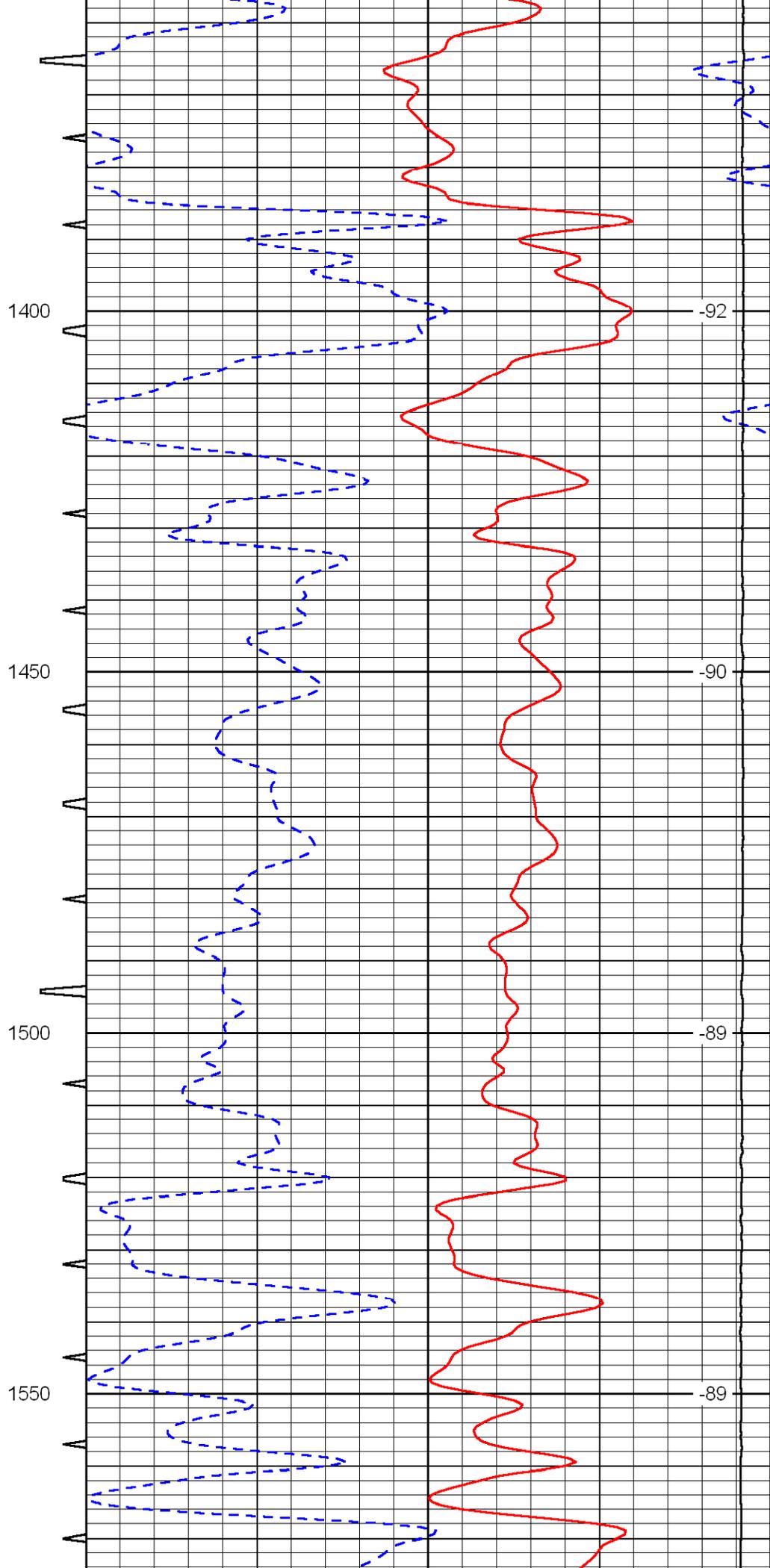
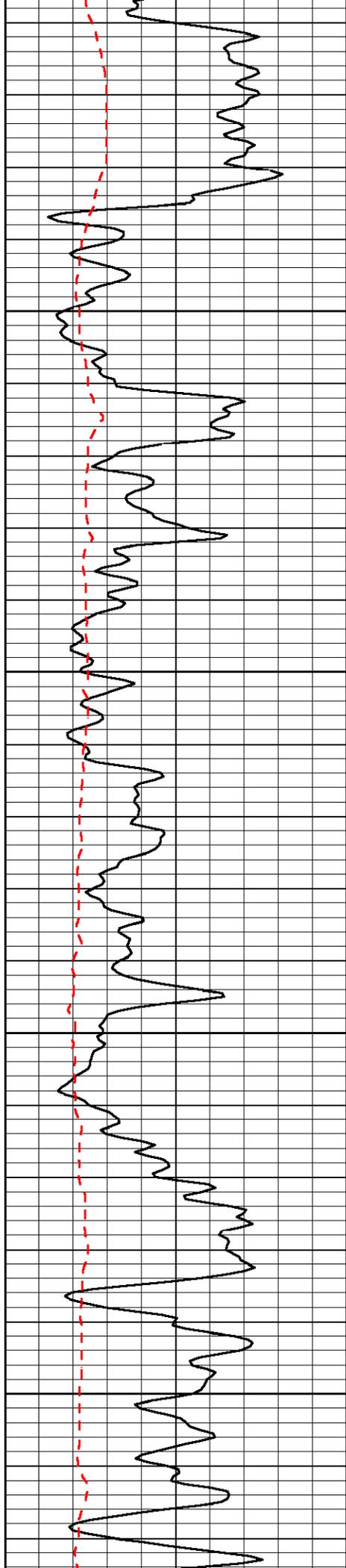


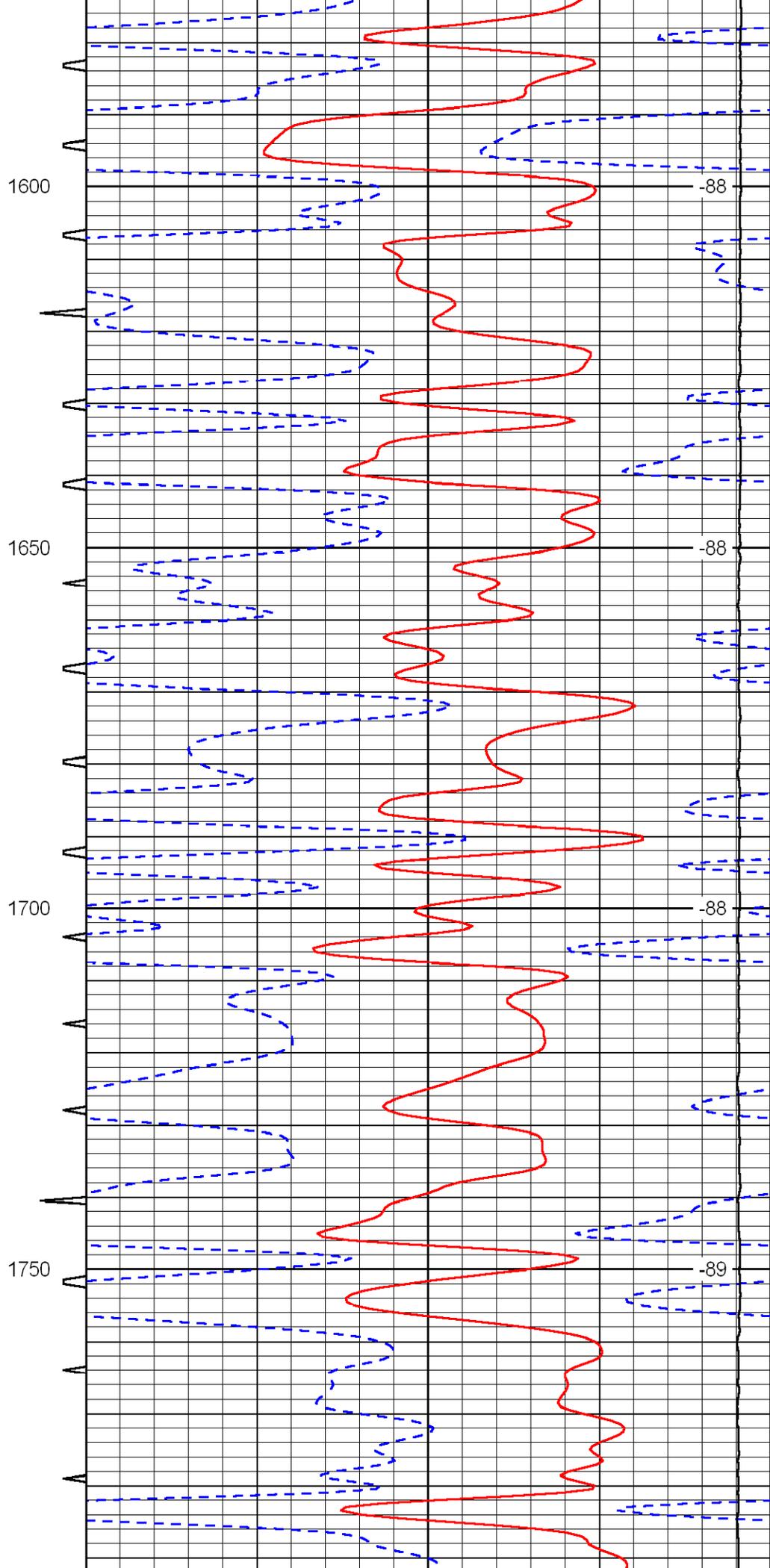
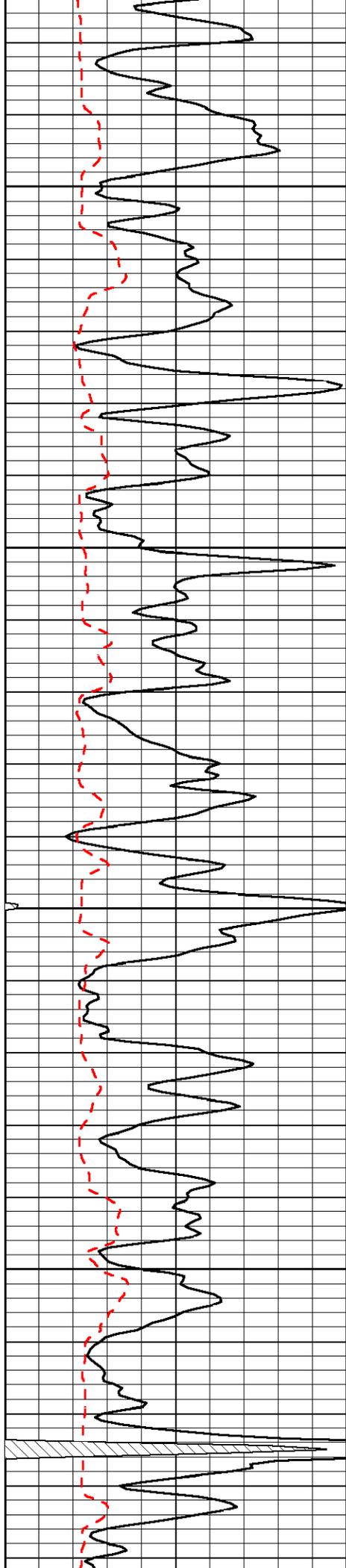


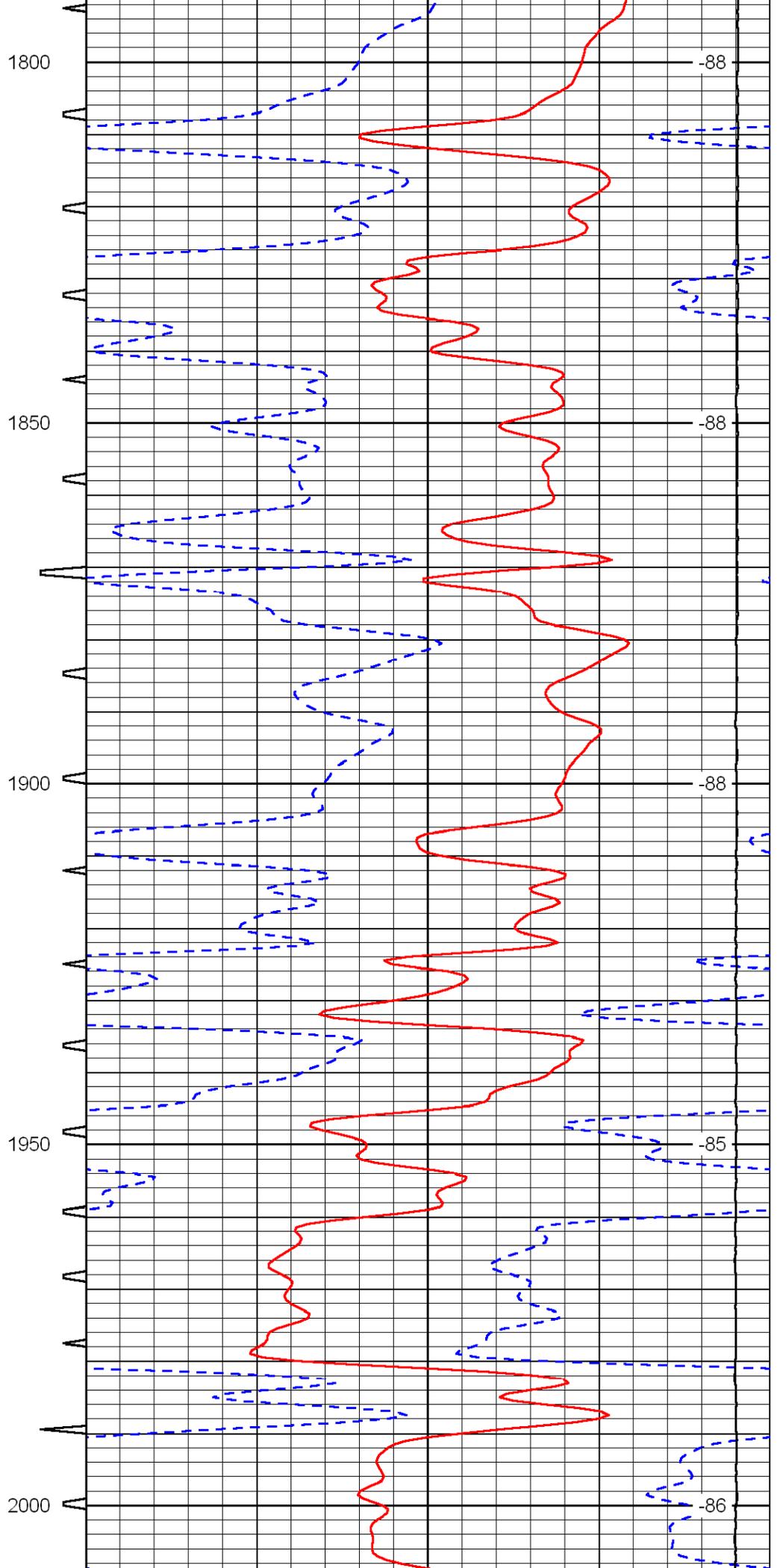
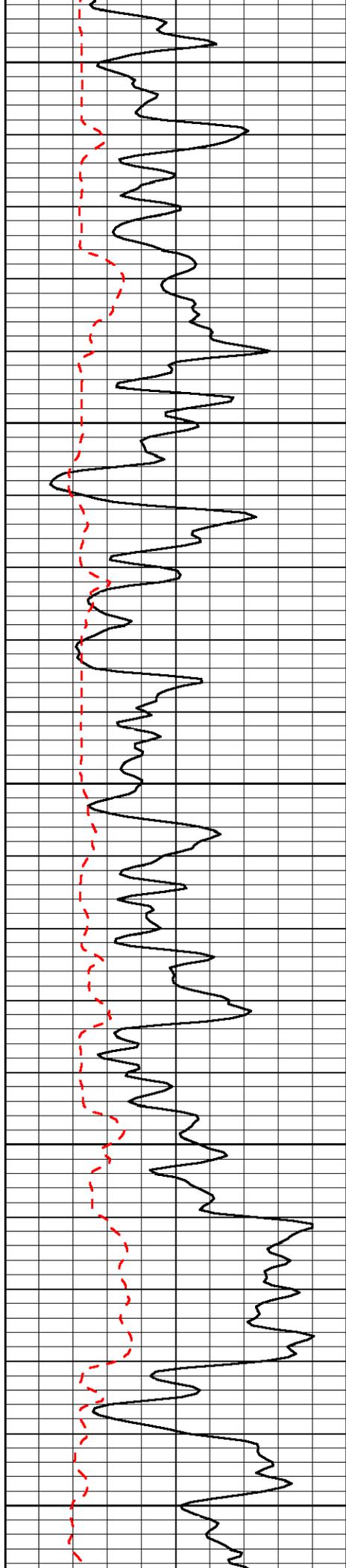


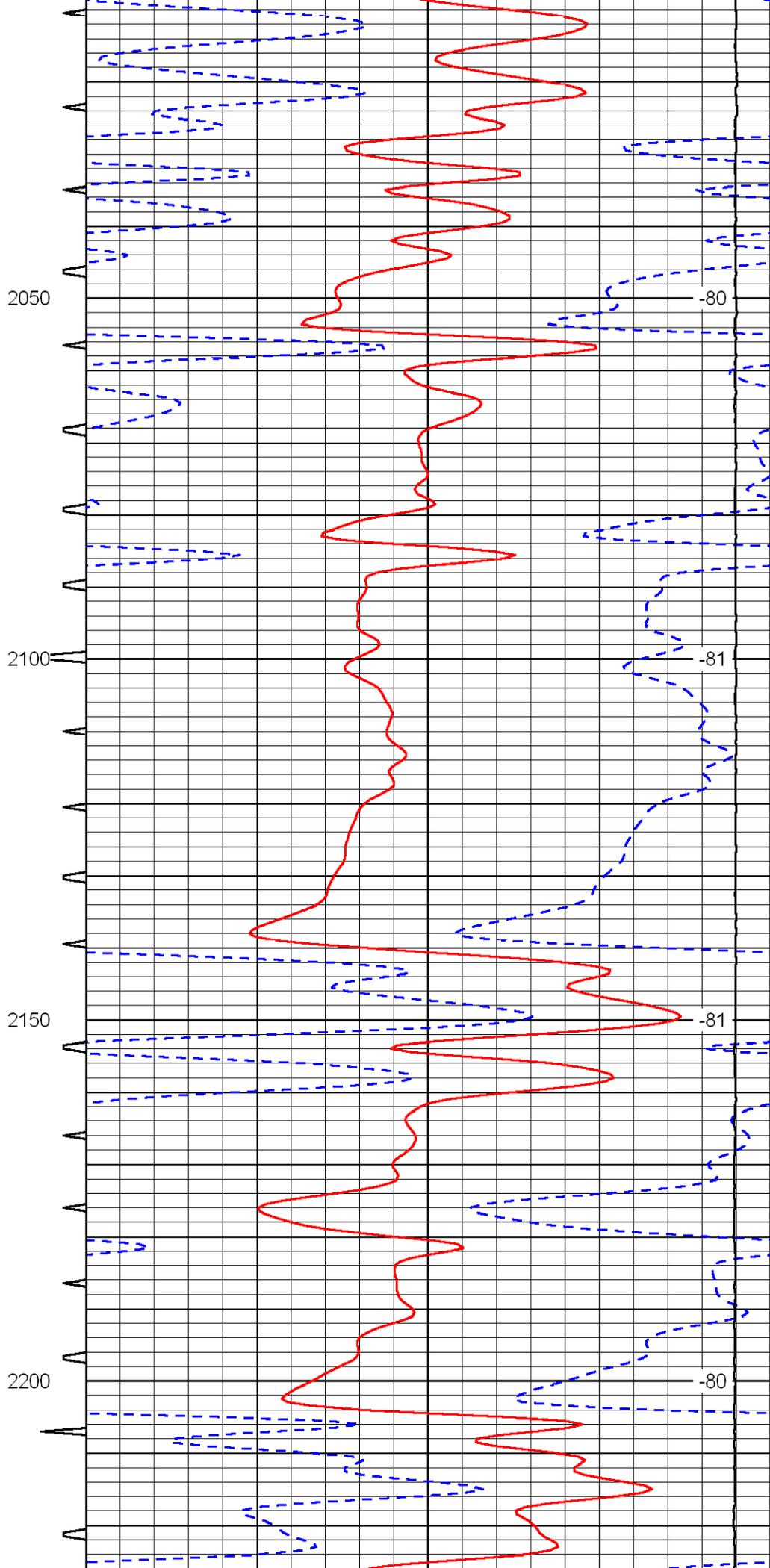
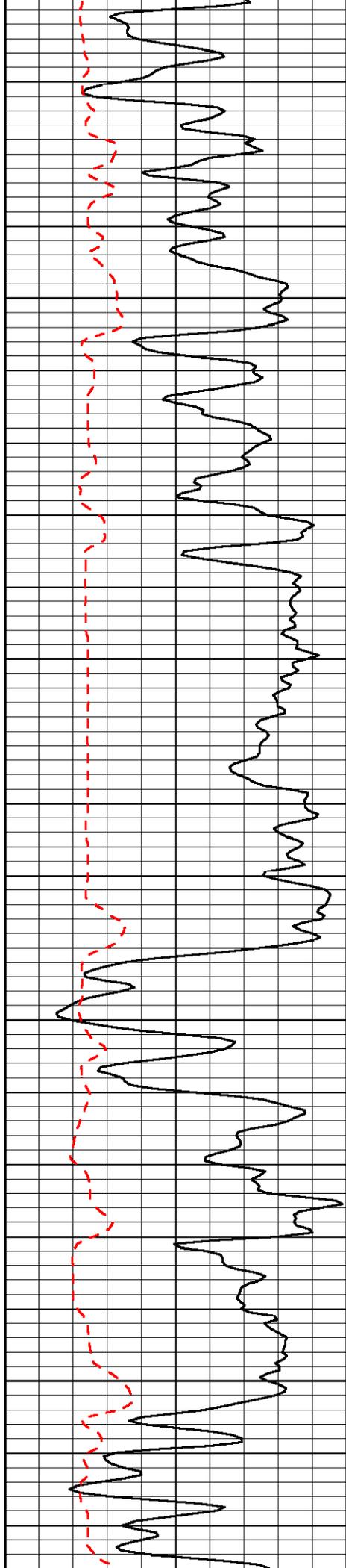


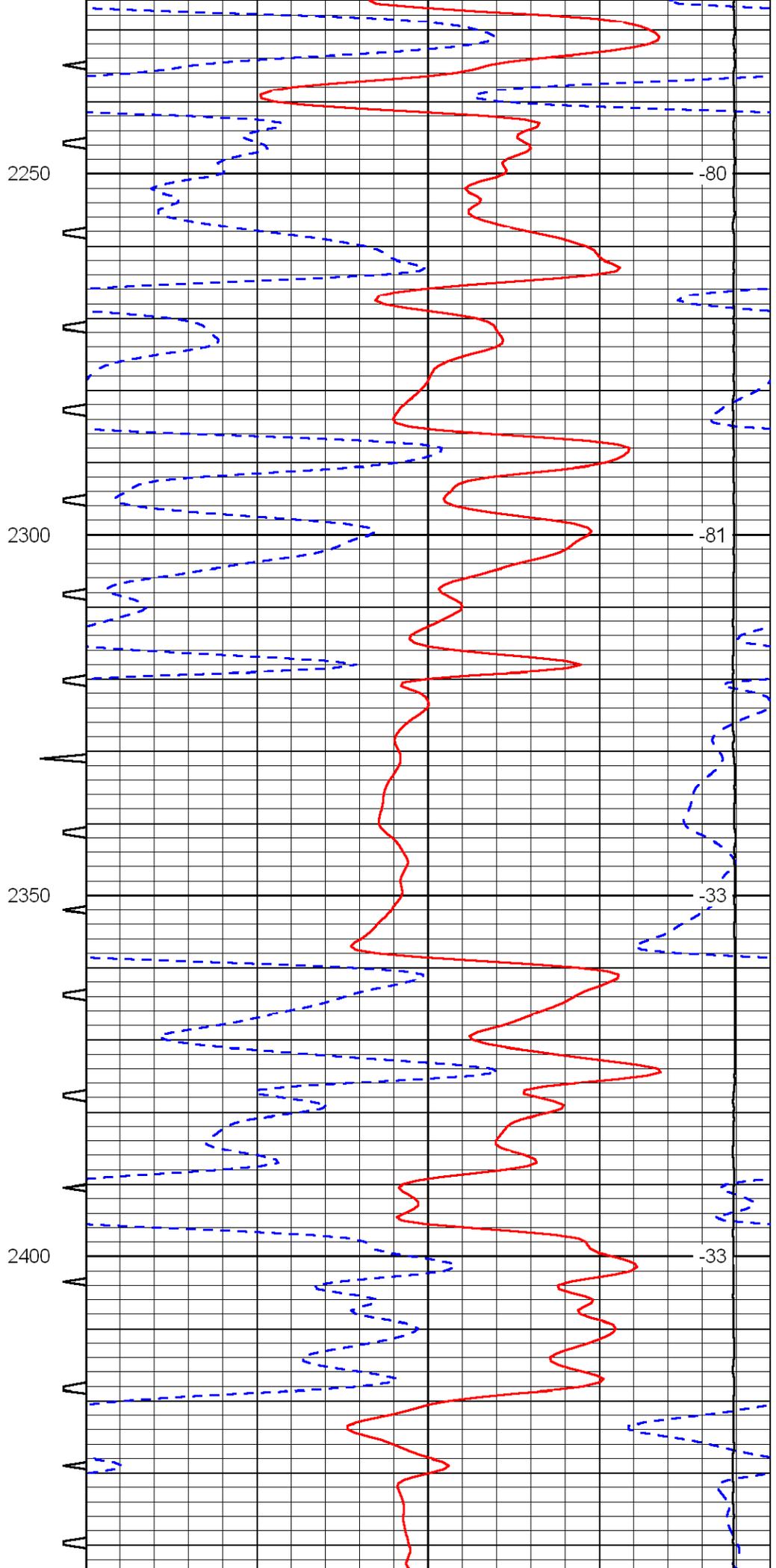
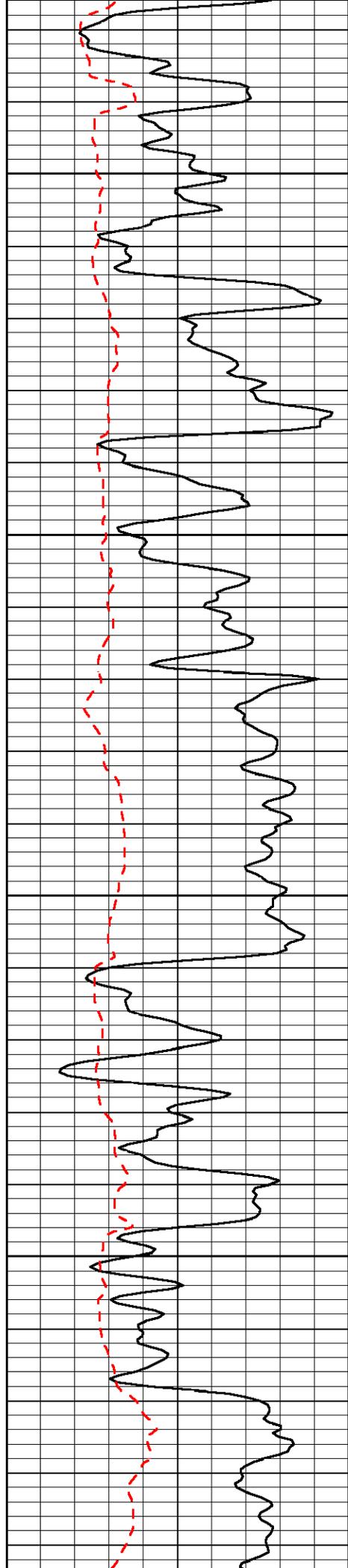


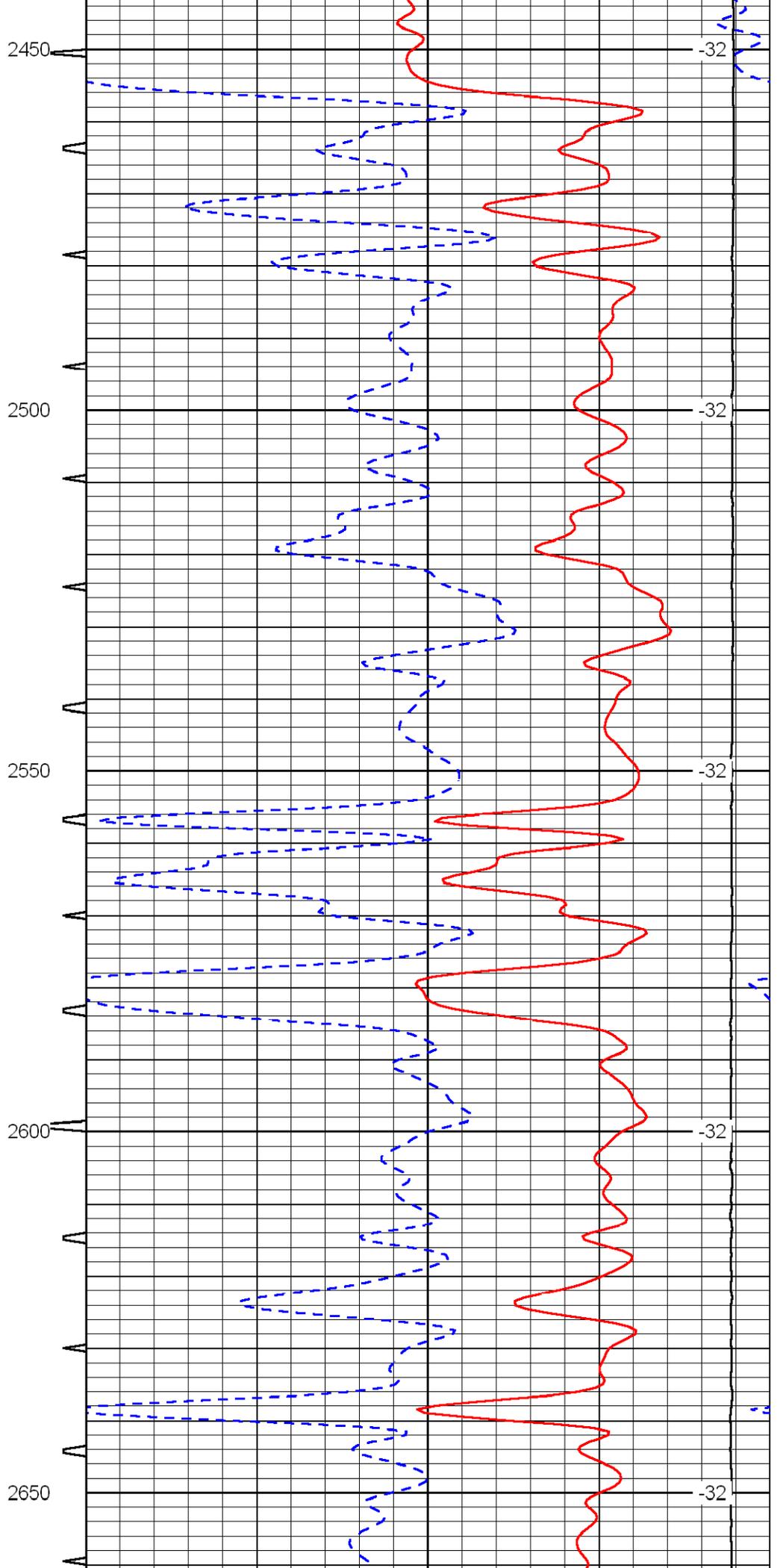
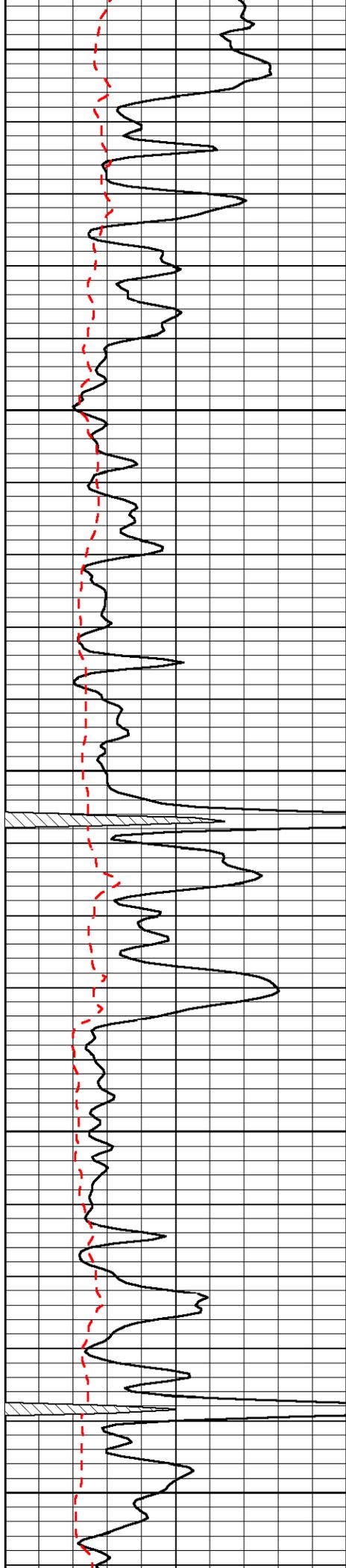


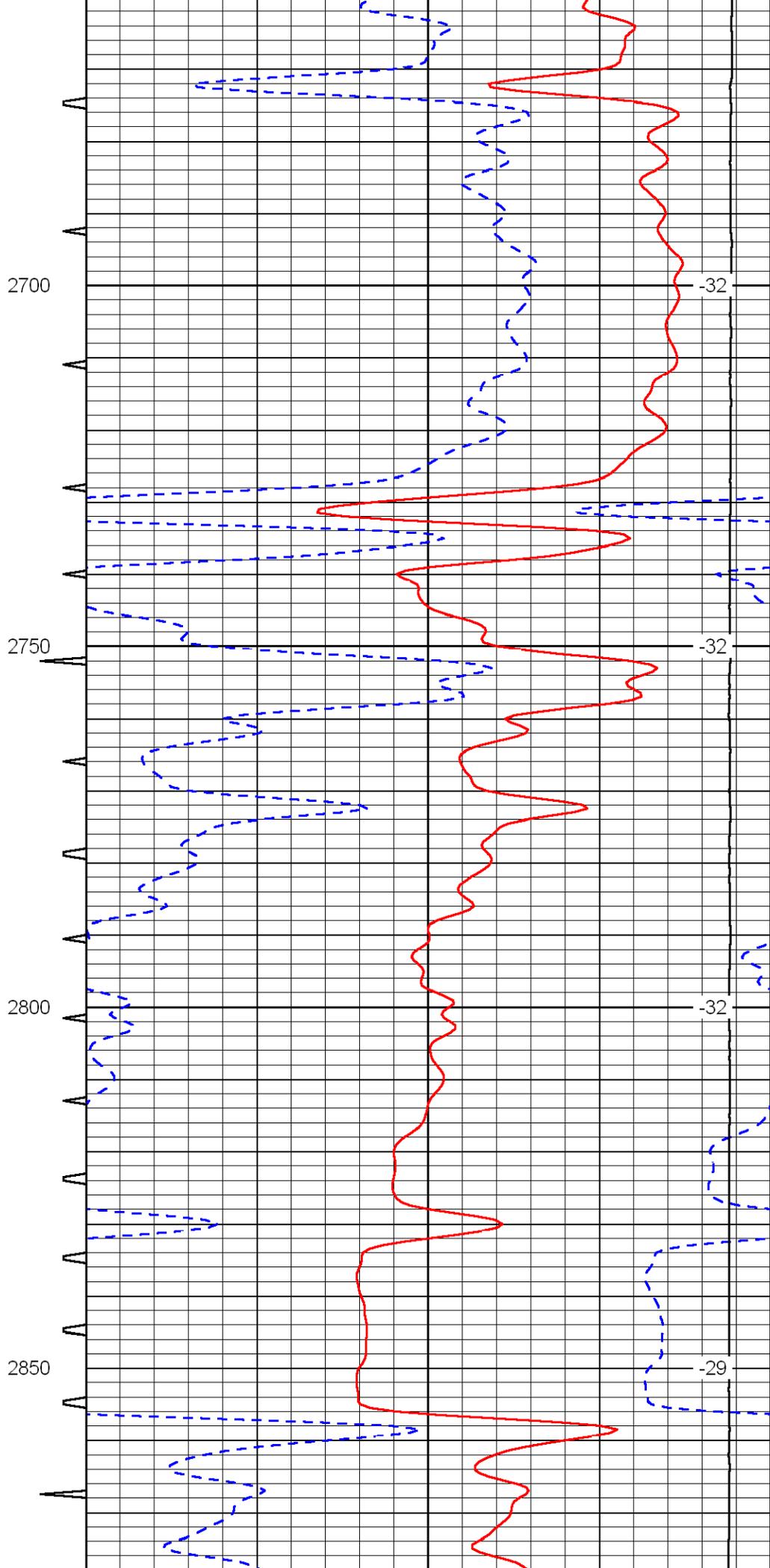
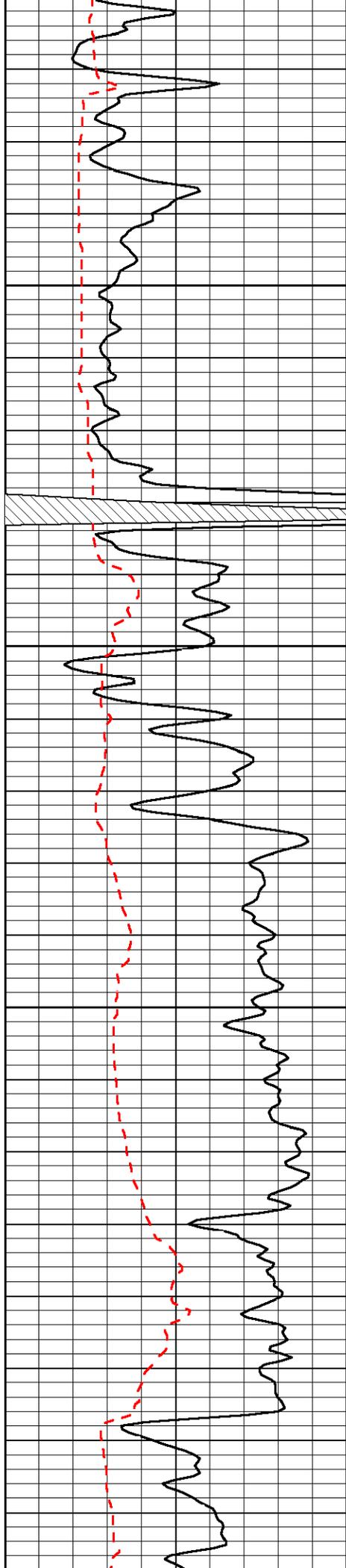


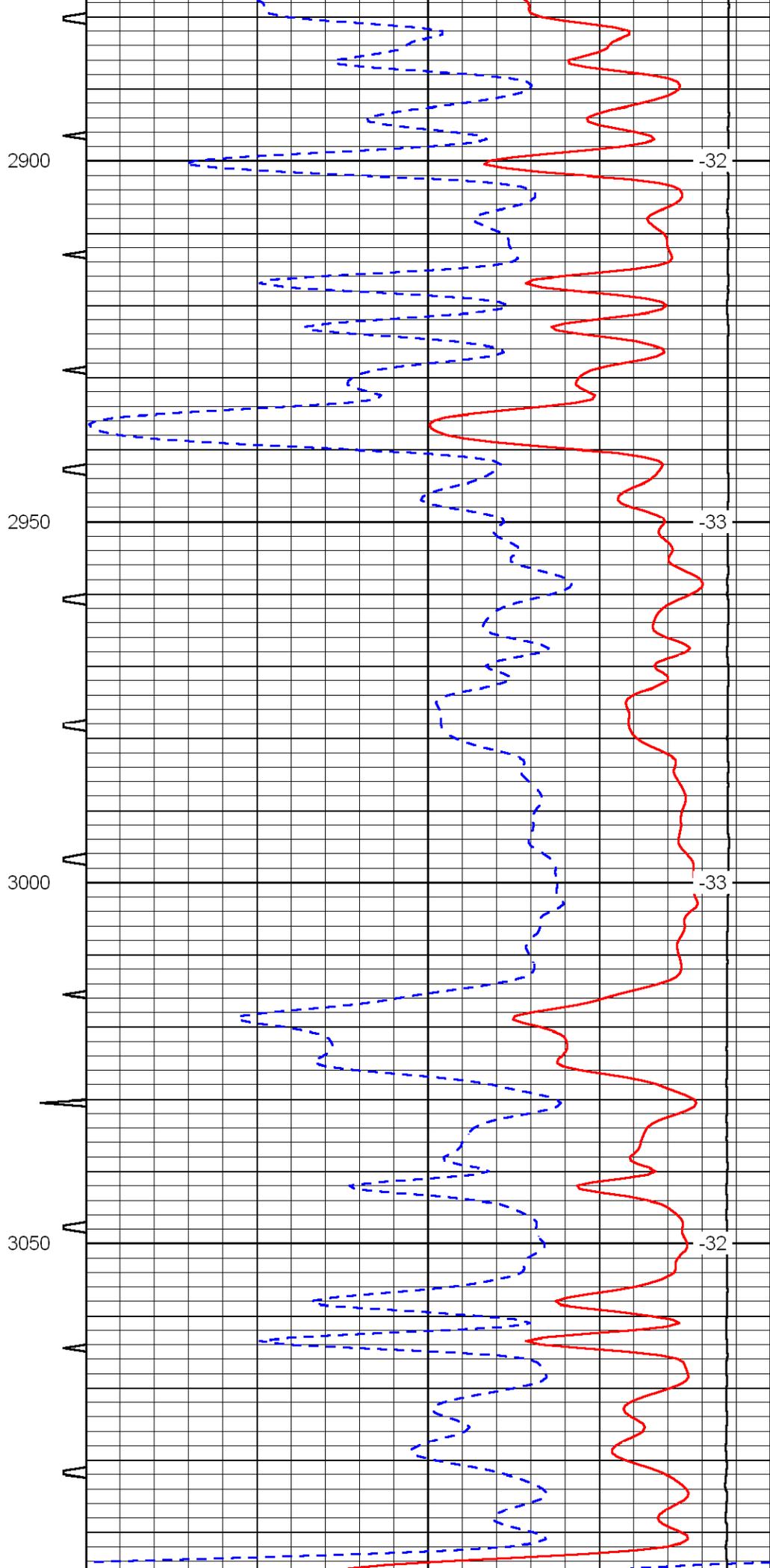
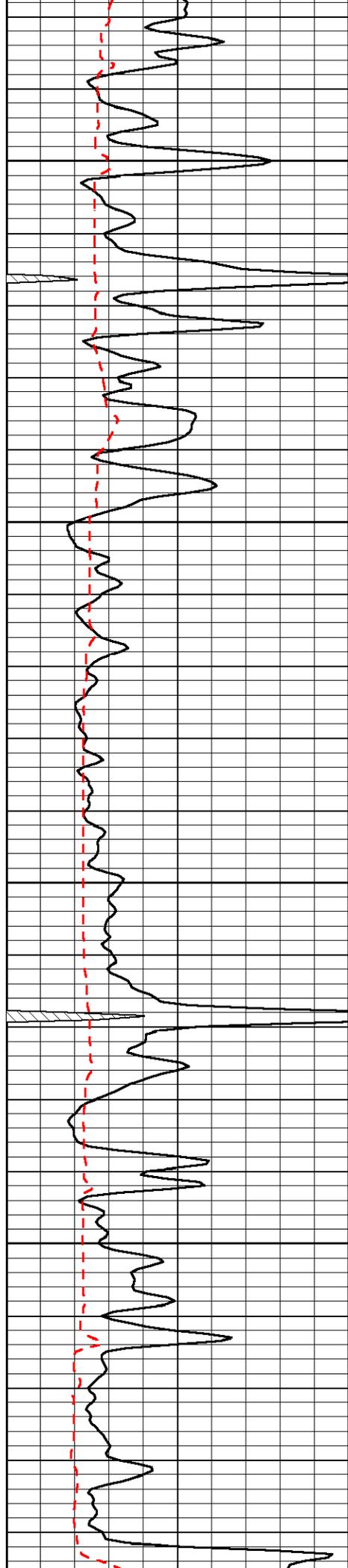


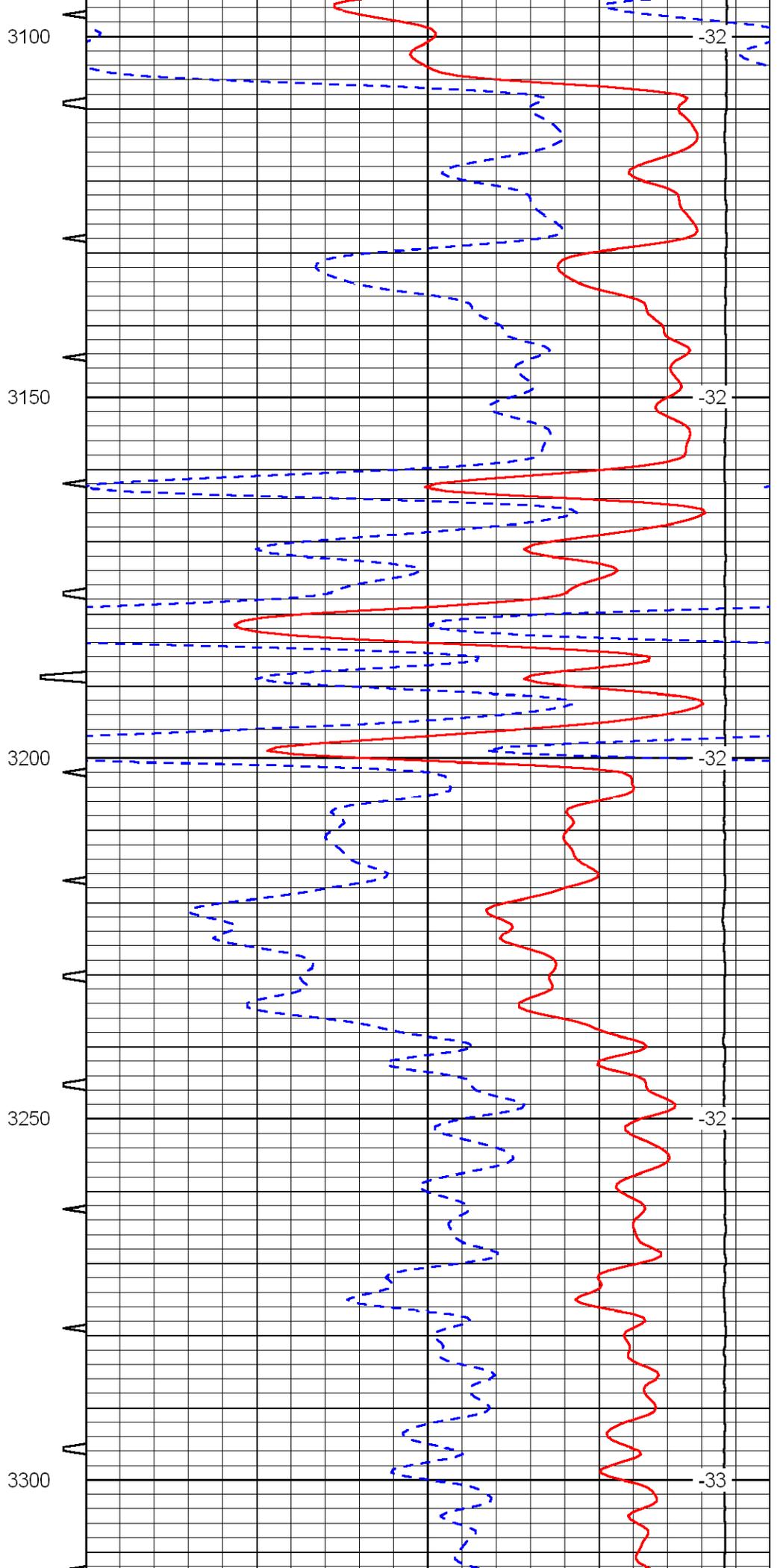
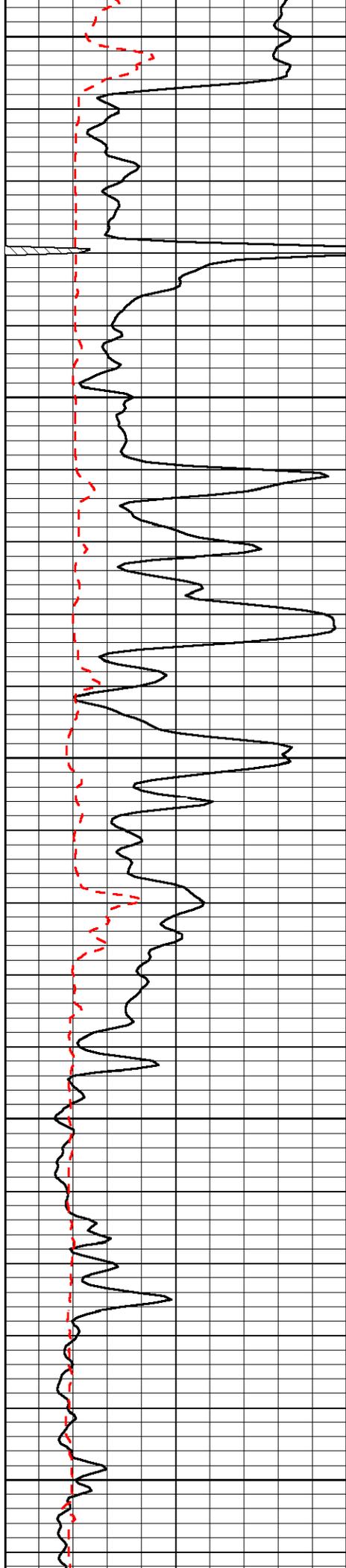


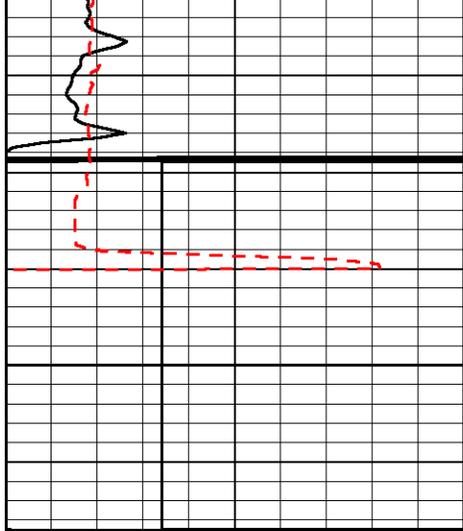




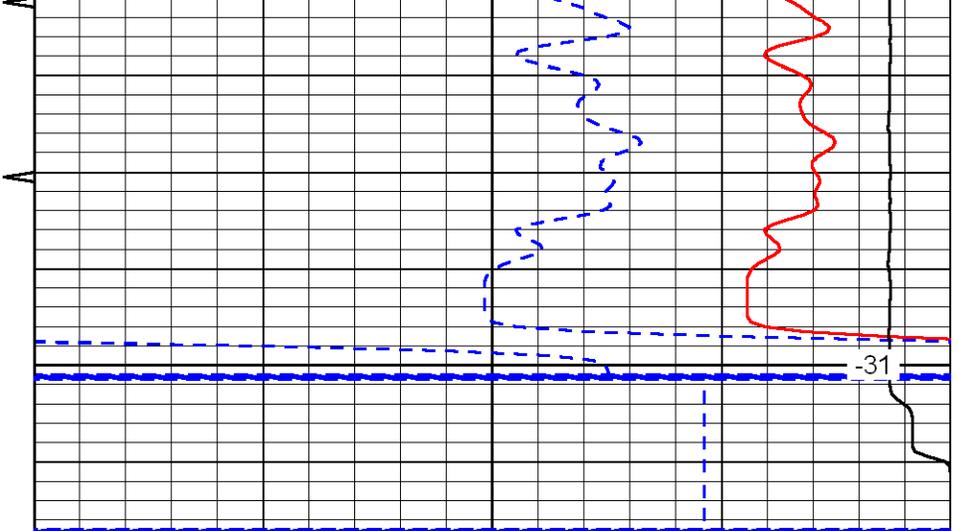








3350



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