



DIGITAL LOG (785) 625-3858

Borehole Compensated
Sonic Log

API No. 15-159-22,631-00-00

Company: Gilbert-Stewart Operating, LLC.
Well: Lincoln No. 11
Field: Chase-Silica
County: Rice
State: Kansas

Location: 2310' FNL & 1090' FEL

Sec: 5 Twp: 19 S Rge: 9 W

Other Services: CNL/CDL, MEL/DIL

Permanent Datum: Ground Level Elevation 1708
Log Measured From: Kelly Bushing 8 Ft. Above Perm. Datum
Drilling Measured From: Kelly Bushing

K.B. 1716
D.F. 1708
G.L. 1708

Date	11/24/2010	
Run Number	Two	
Type Log	BHC Sonic	
Depth Driller	3350	
Depth Logger	3350	
Bottom Logged Interval	3339	
Top Logged Interval	300	
Type Fluid In Hole	Chemical	
Salinity, PPM CL	10,500	
Density	9.2	
Level	Full	
Max. Rec. Temp. F	112	
Operating Rig Time	4 1/2 Hours	
Equipment -- Location	4 Hays	
Recorded By	K. Bange	
Witnessed By	Adam Kennedy	

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	306	8.625	24#	00	306
2	7.875	306	3350				

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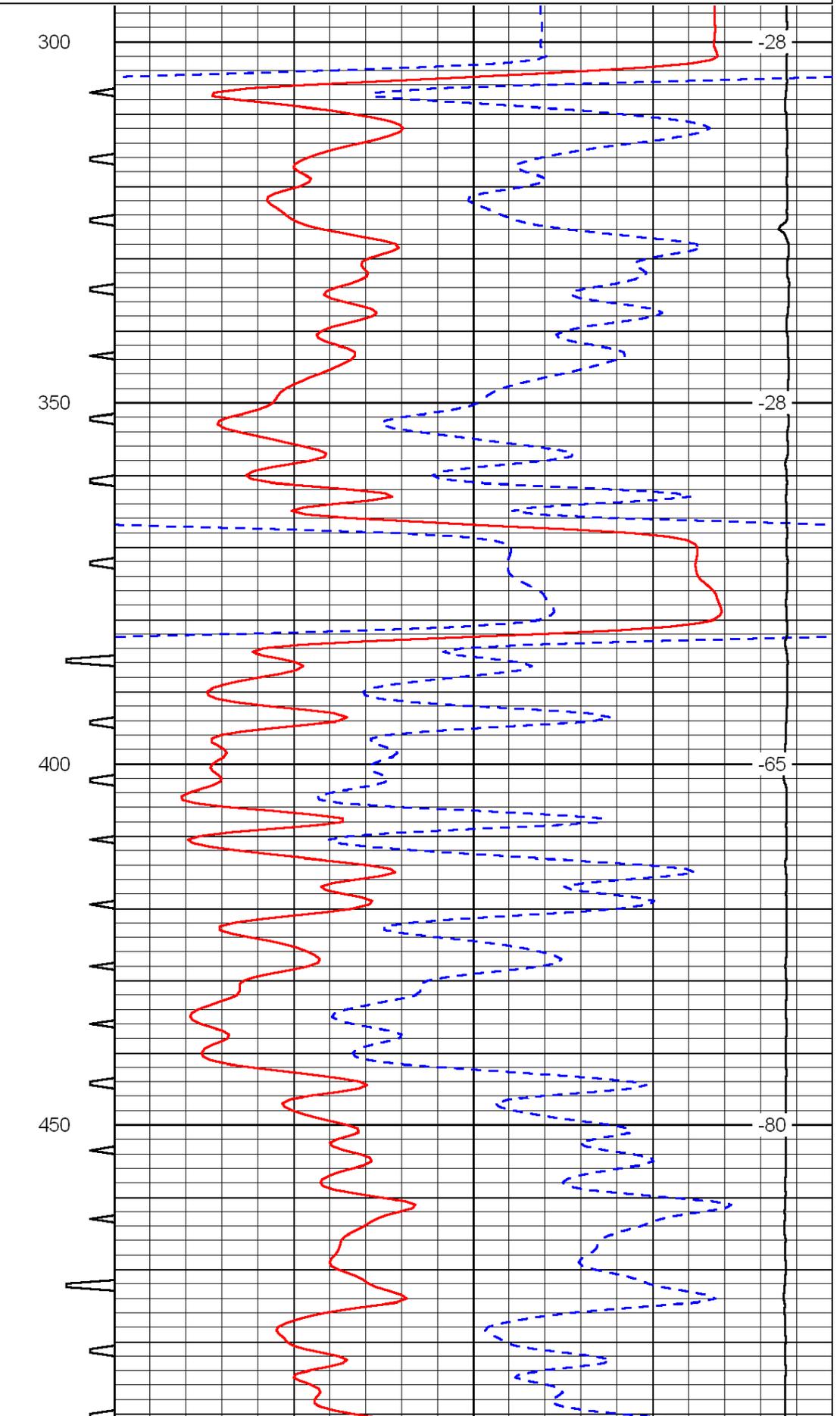
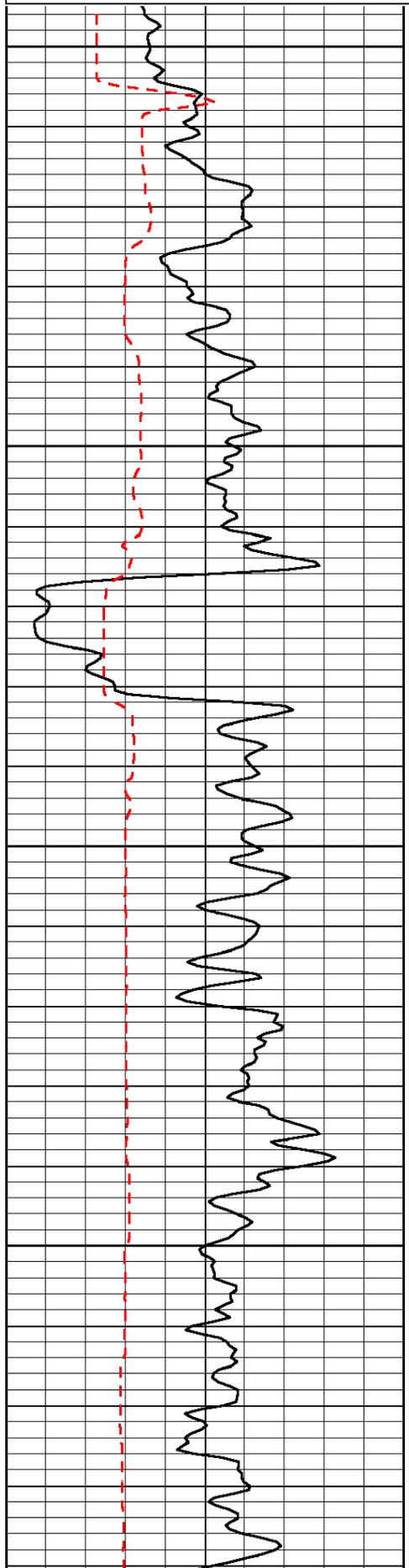
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

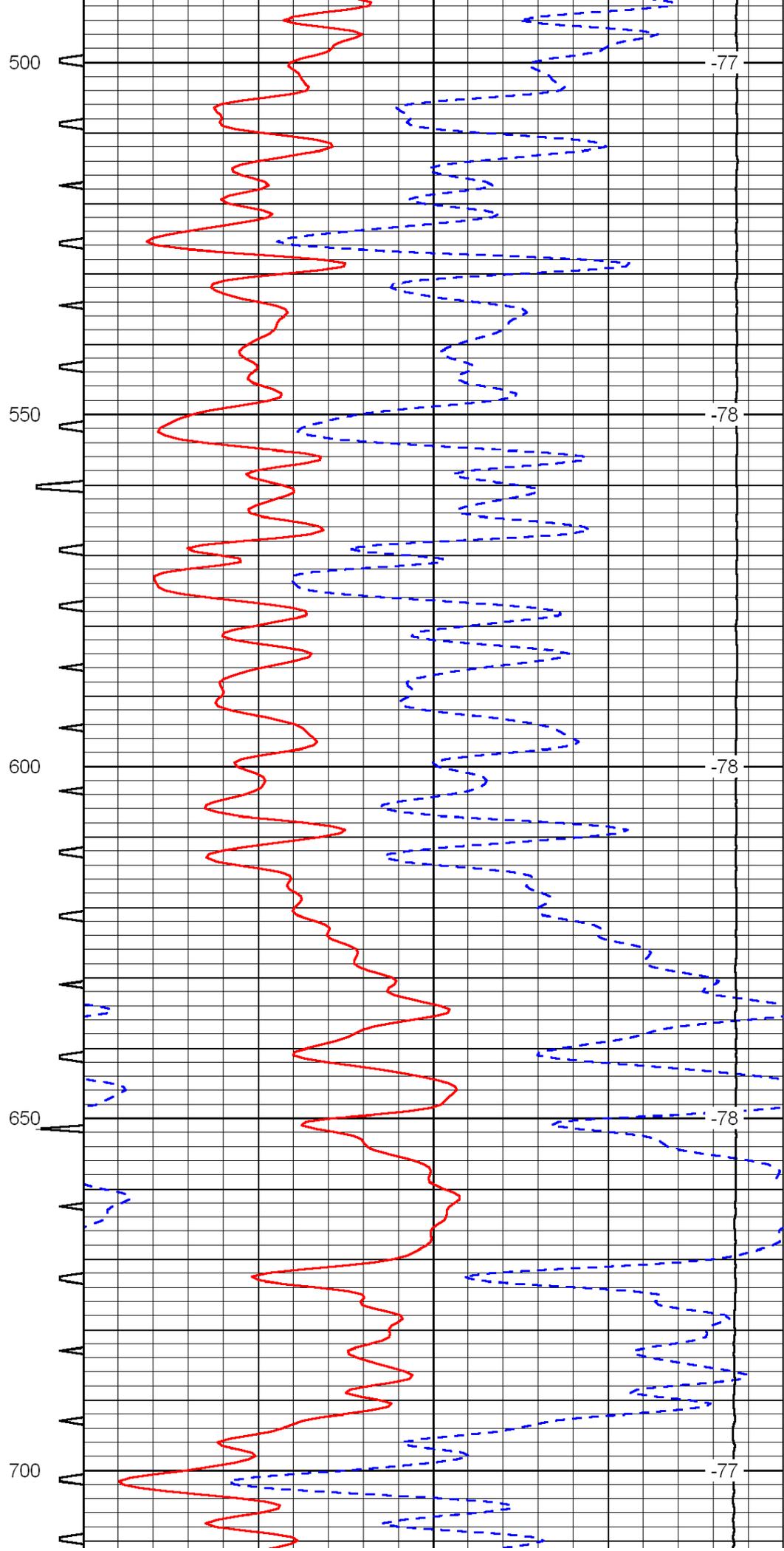
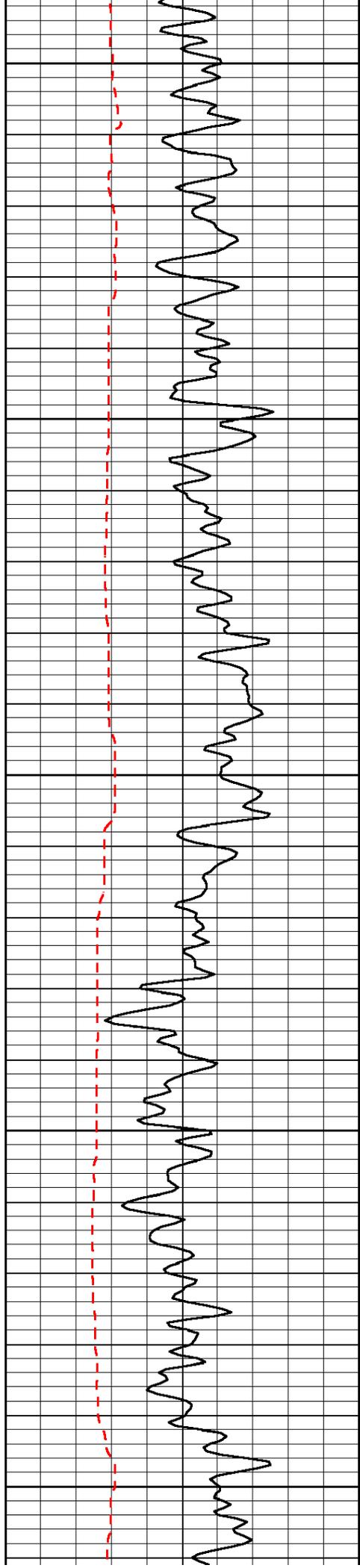
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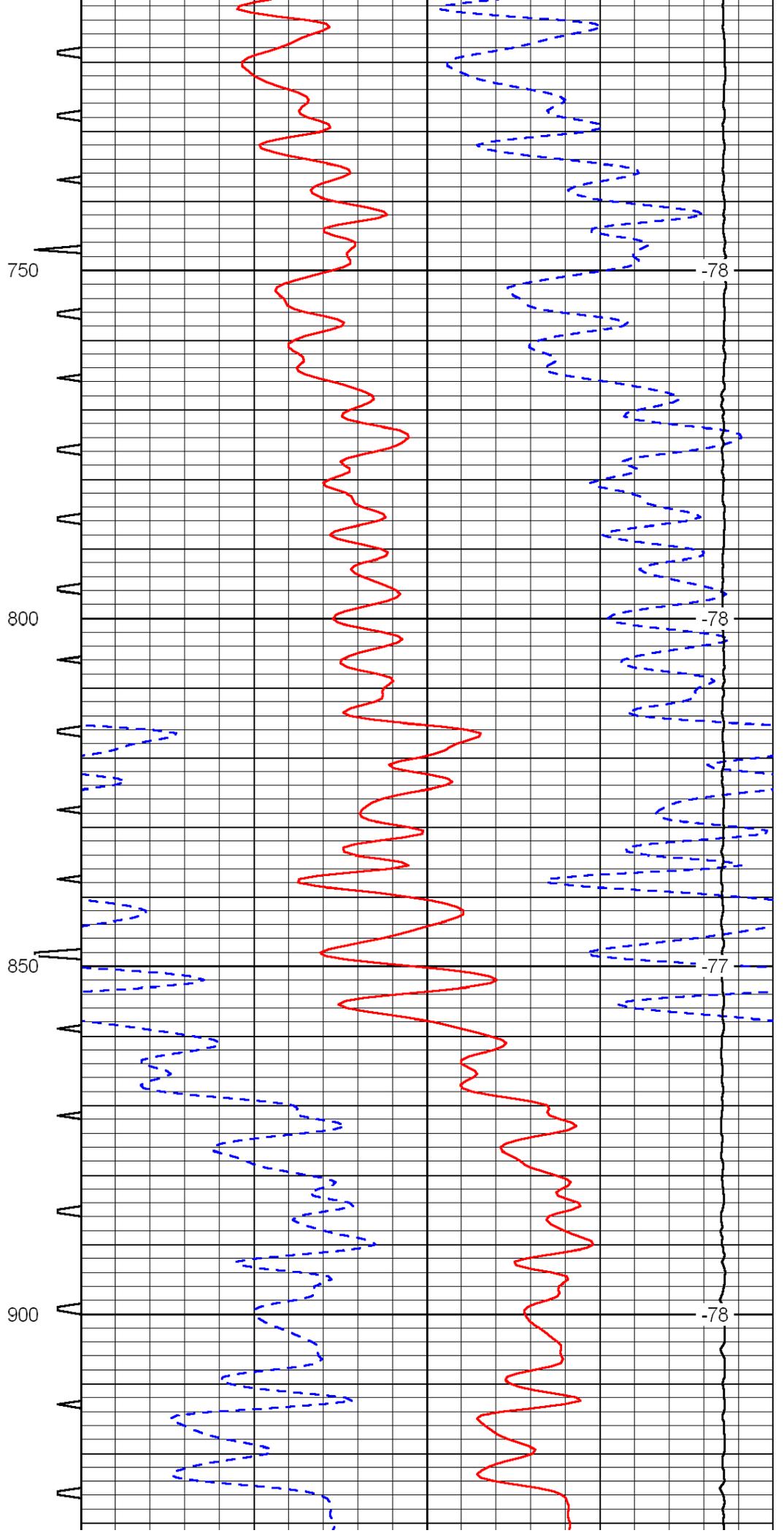
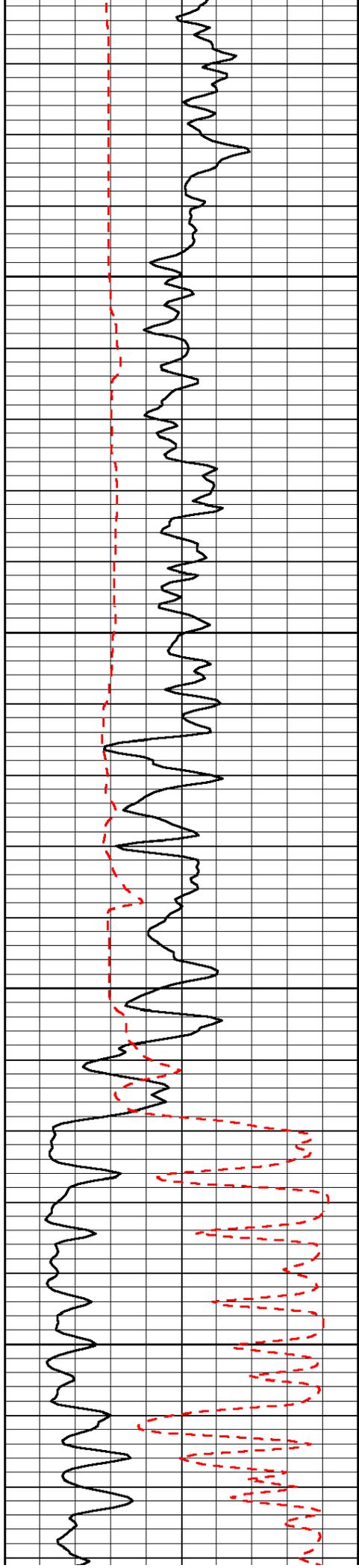
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(785) 625-3858

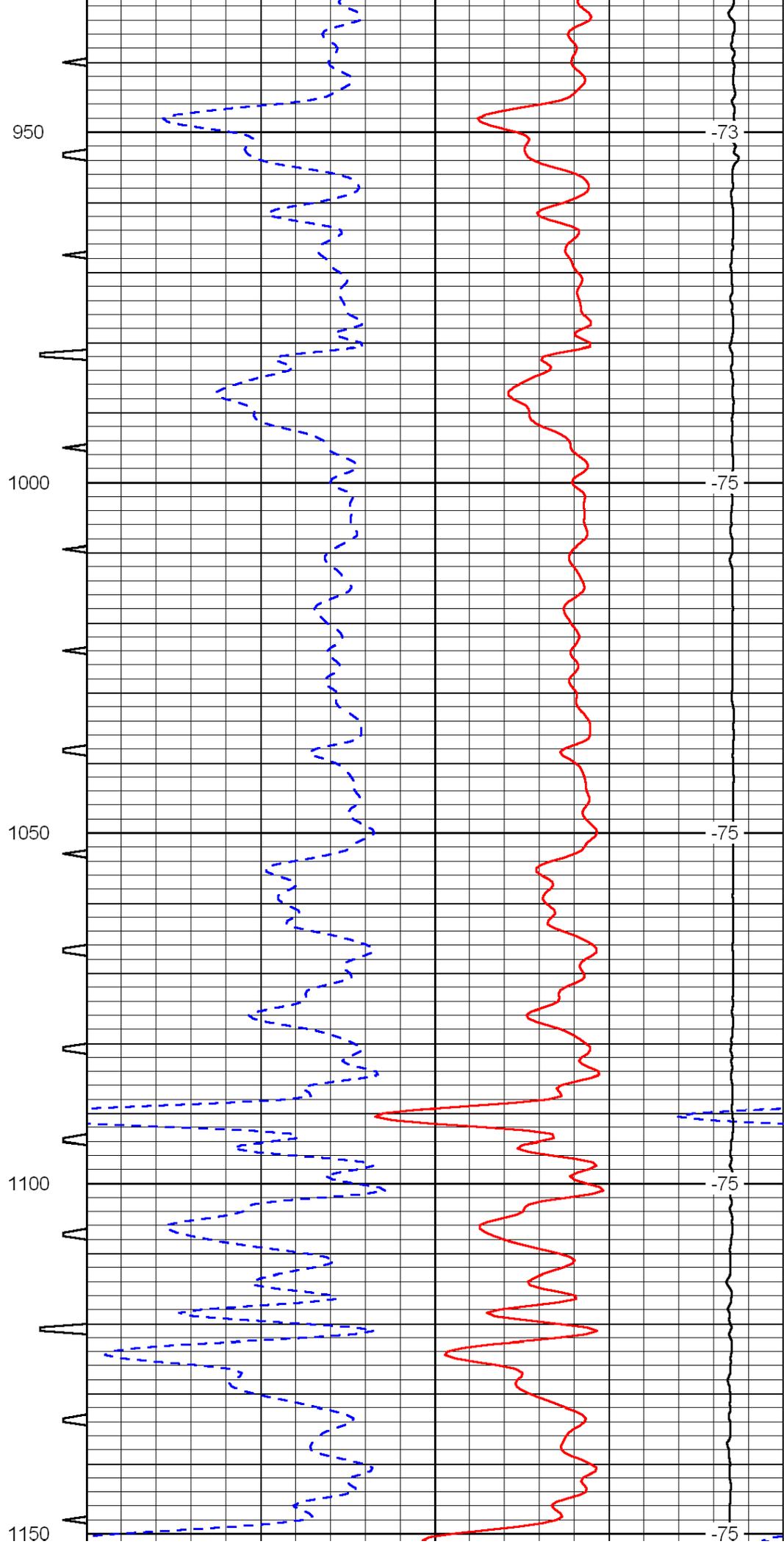
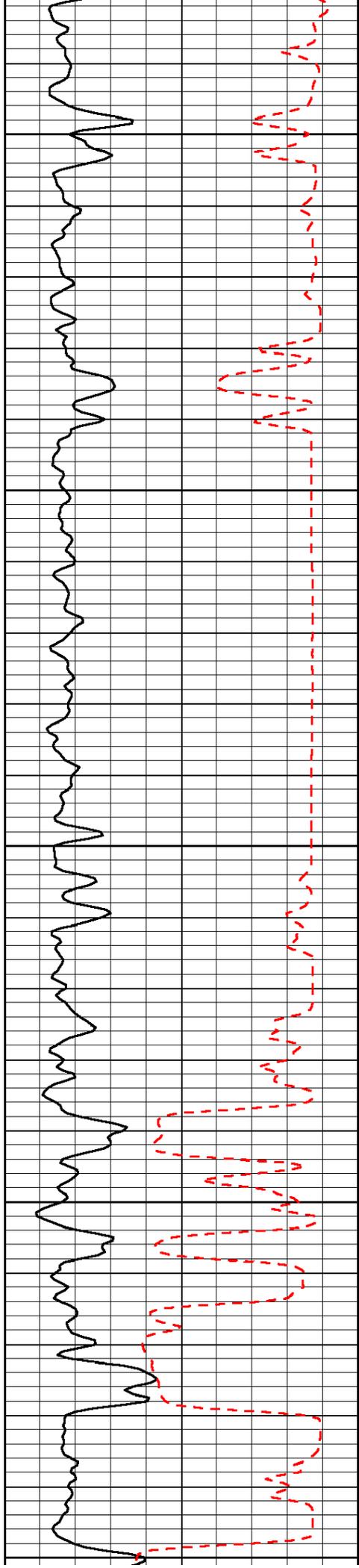
Bushton, E to Chase blacktop, S to G rd, 1/2 E, 1/2 S, E into

0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0
						LSPD









950

-73

1000

-75

1050

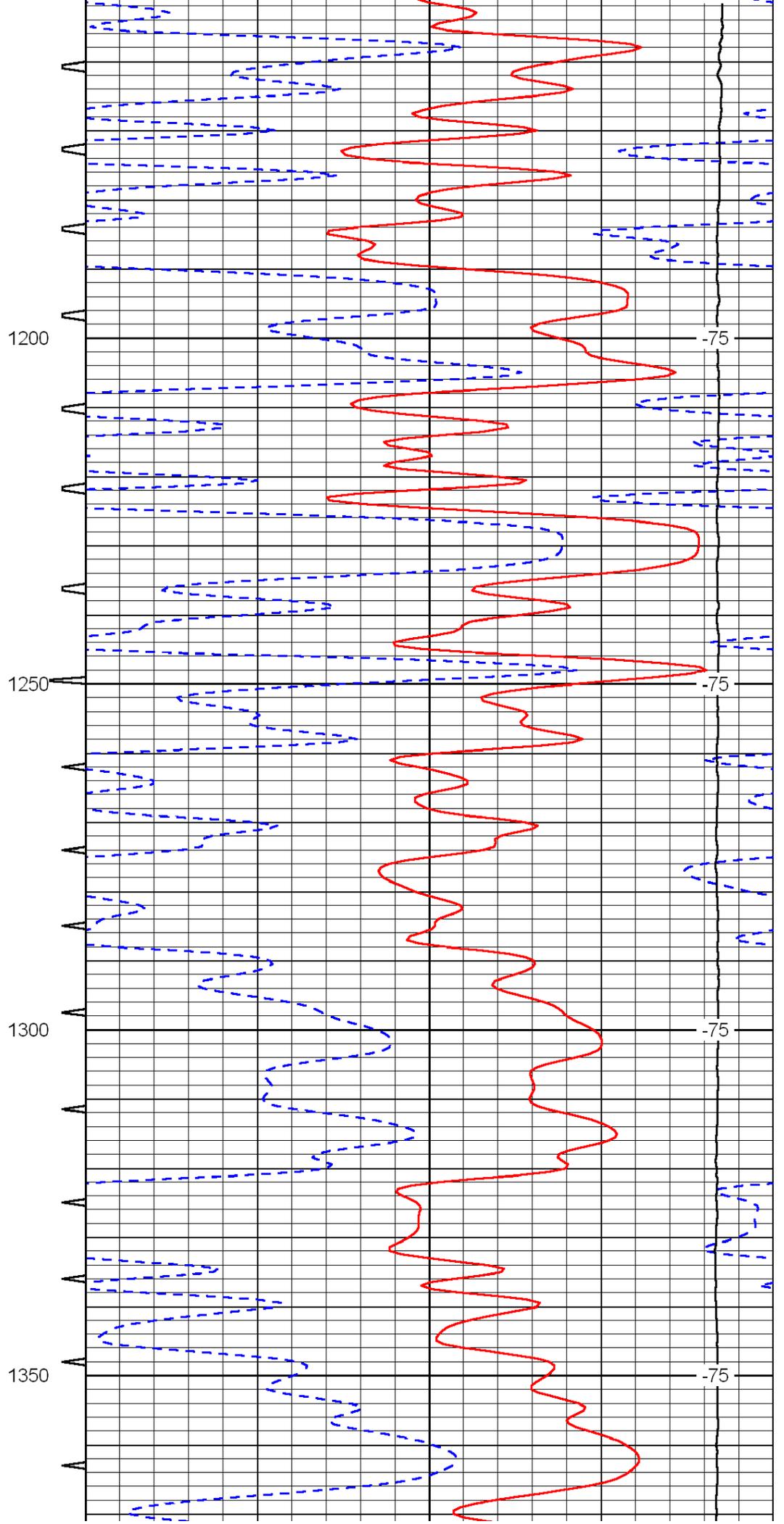
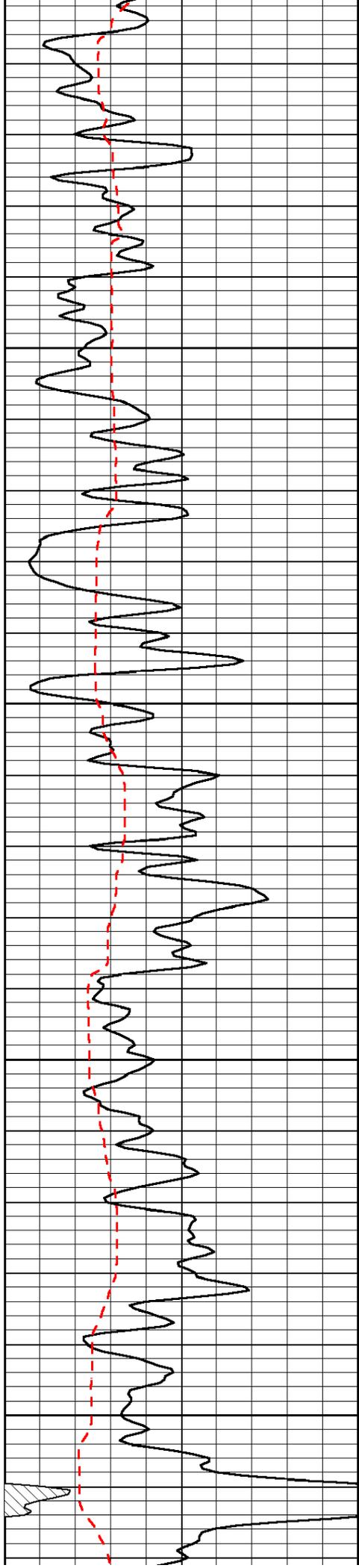
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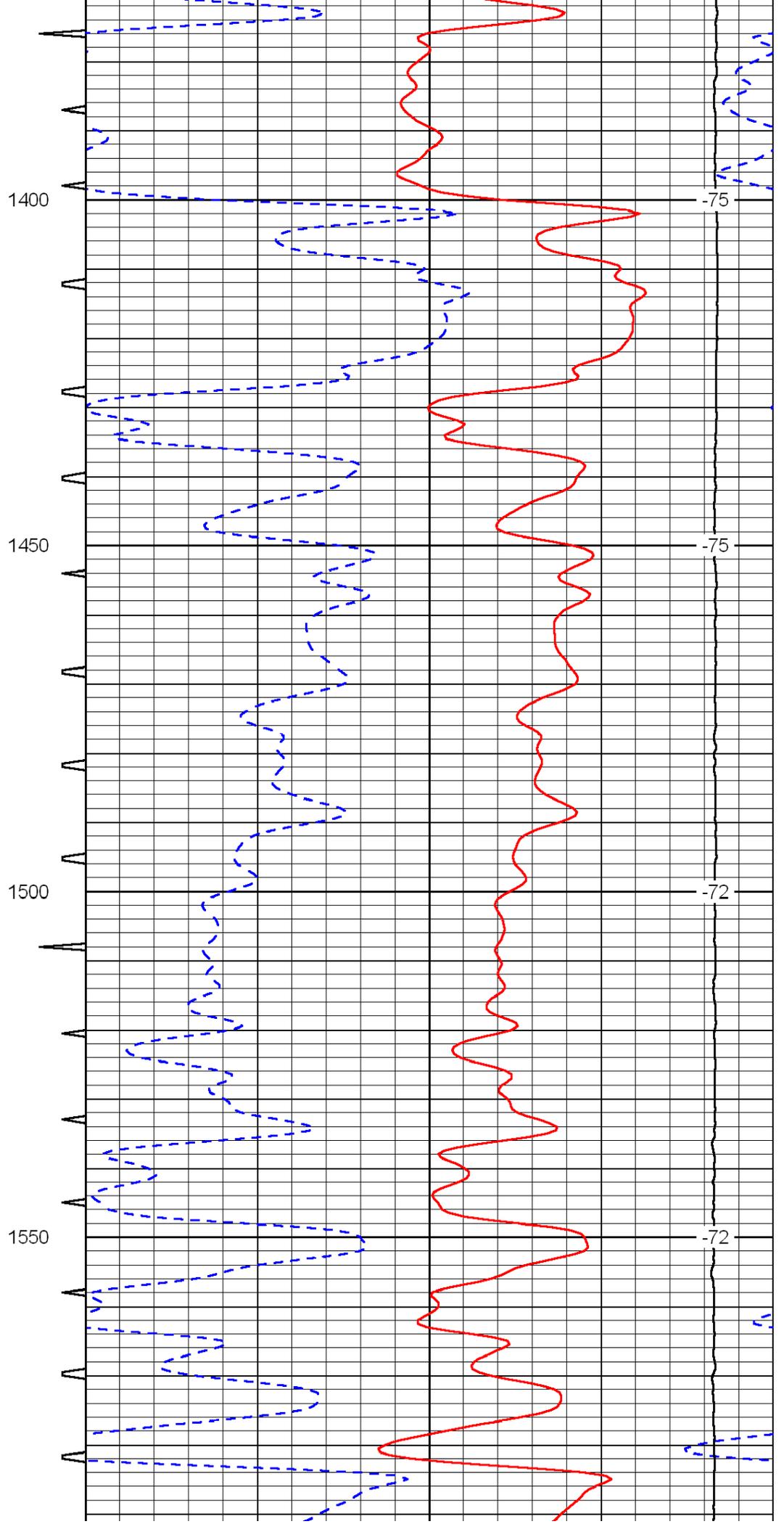
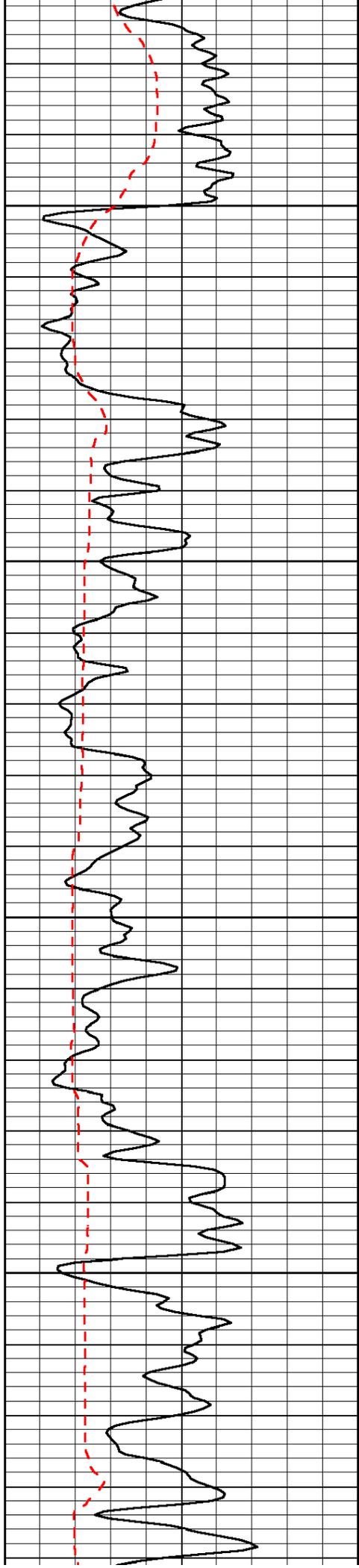
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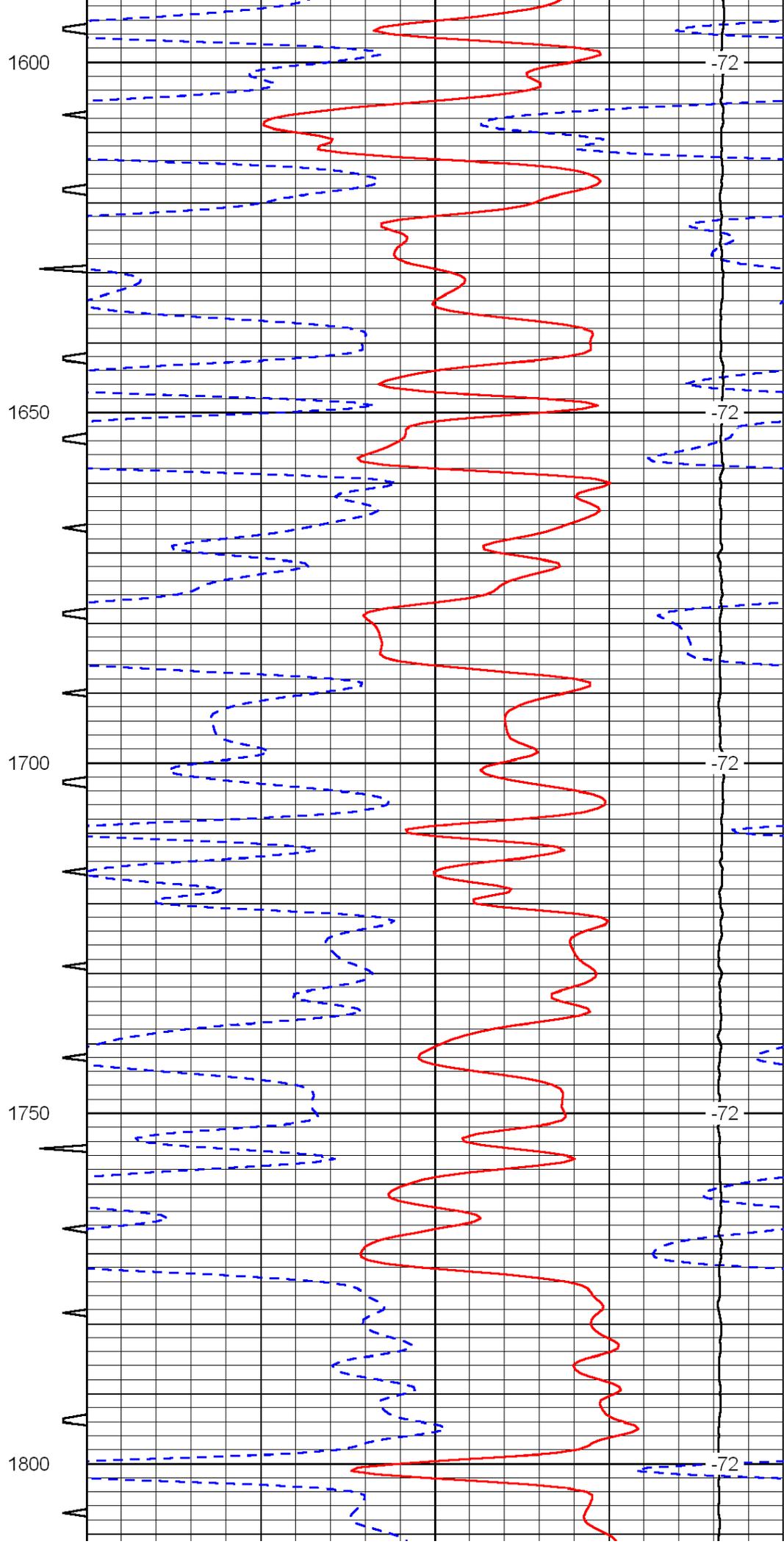
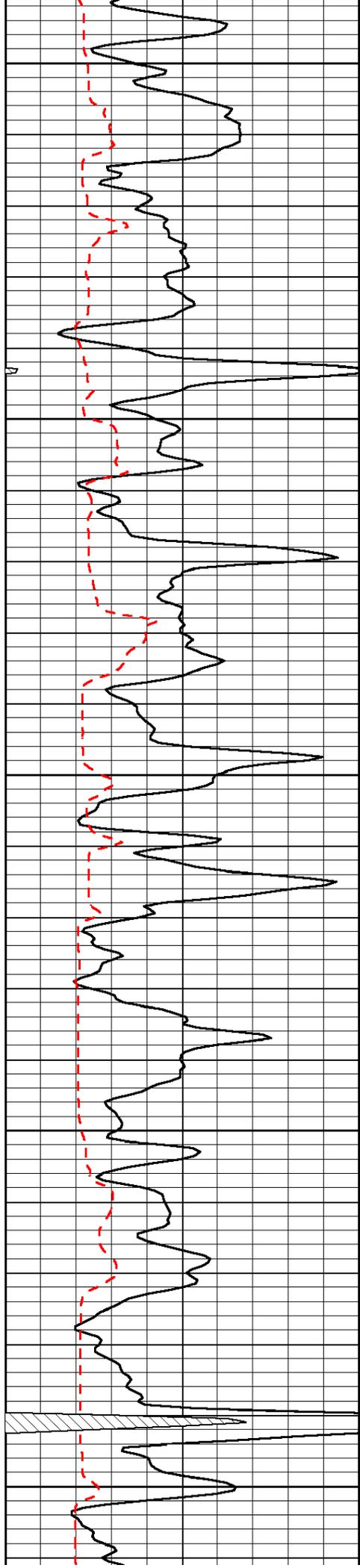
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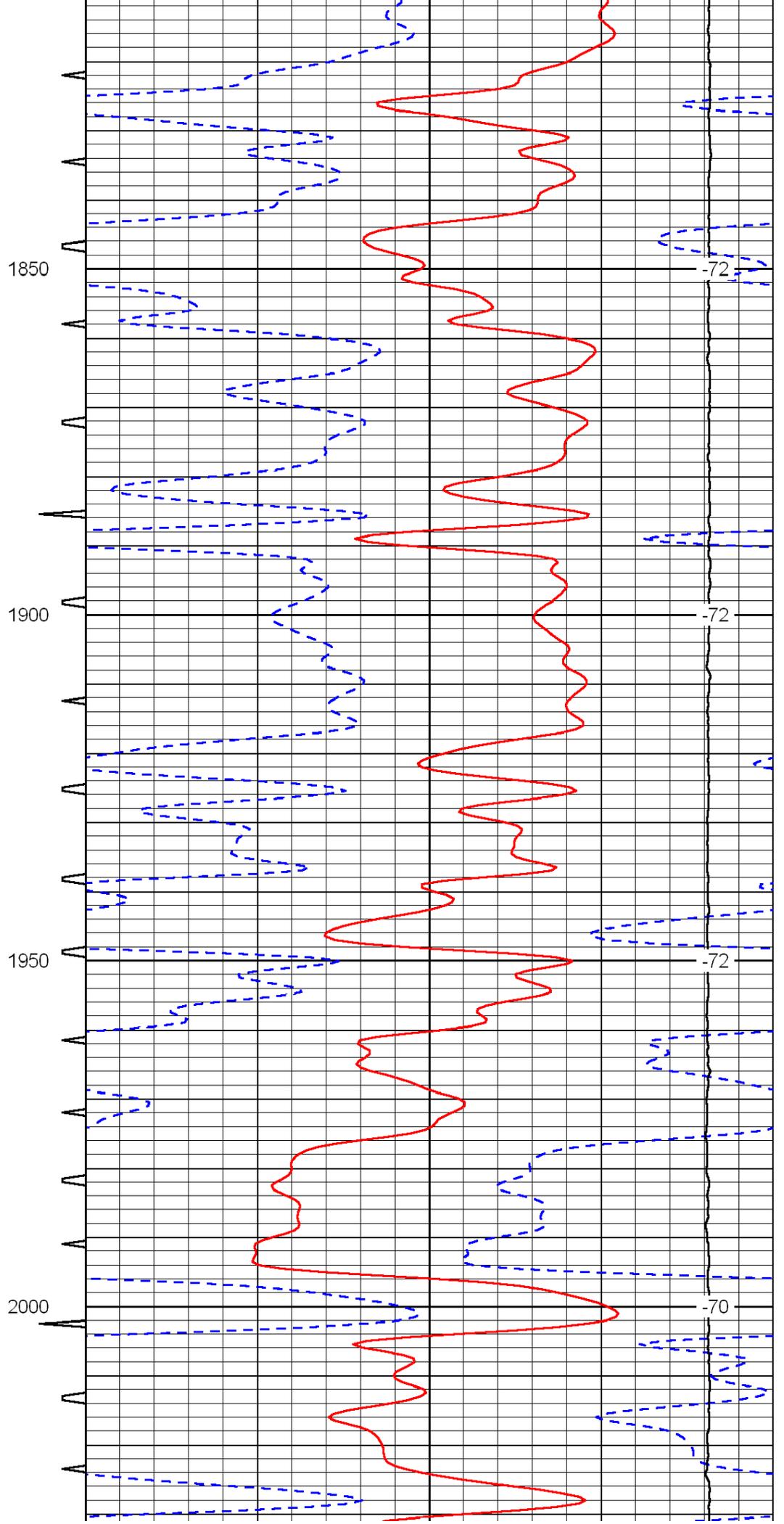
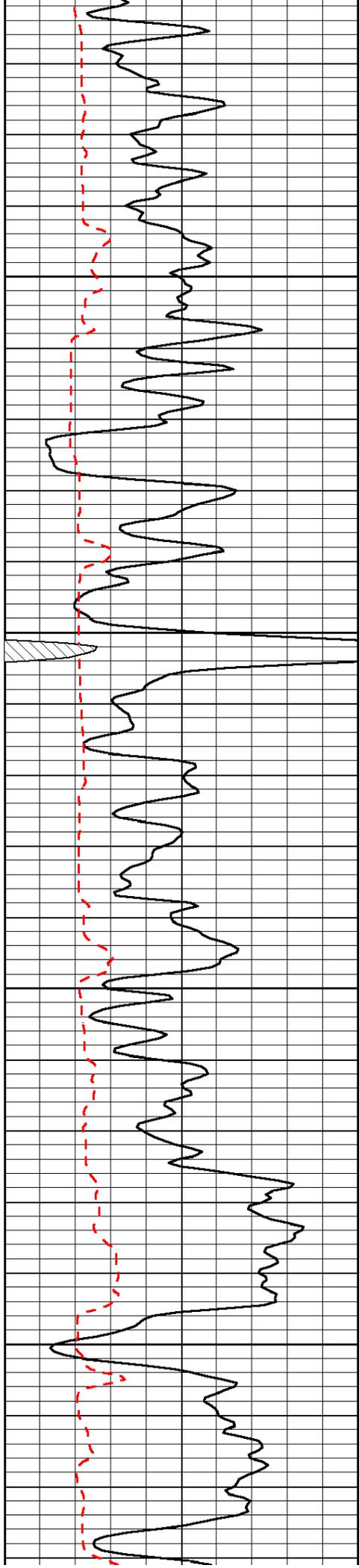
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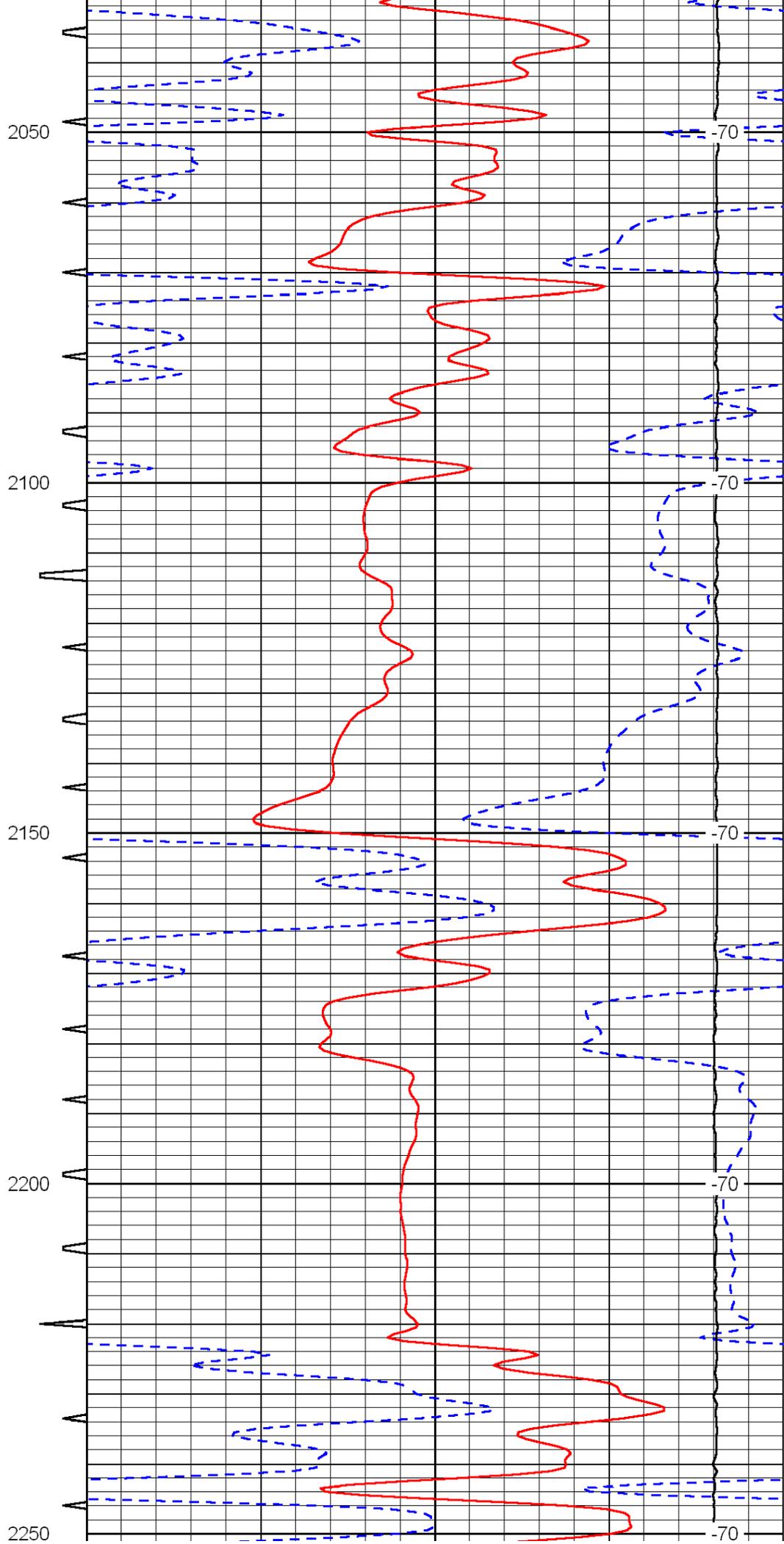
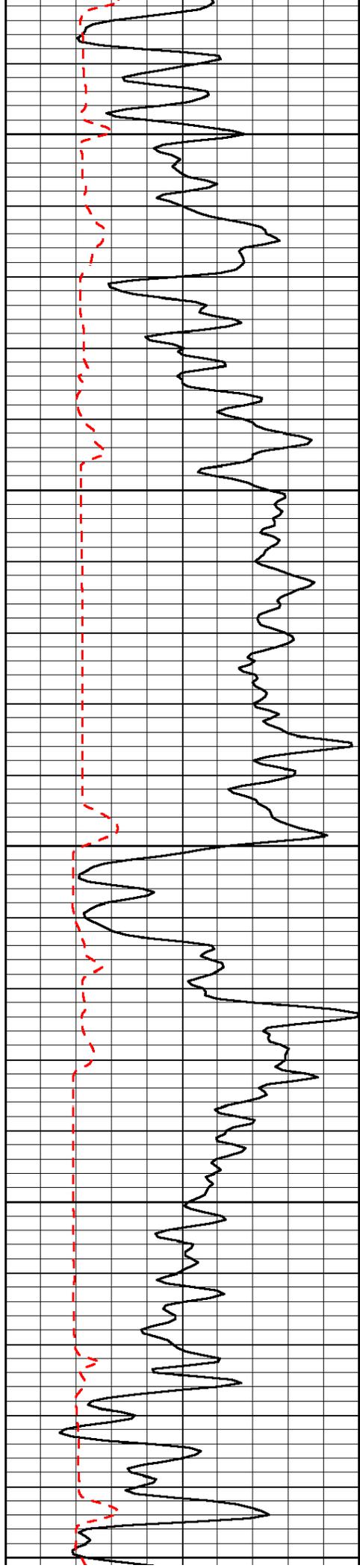
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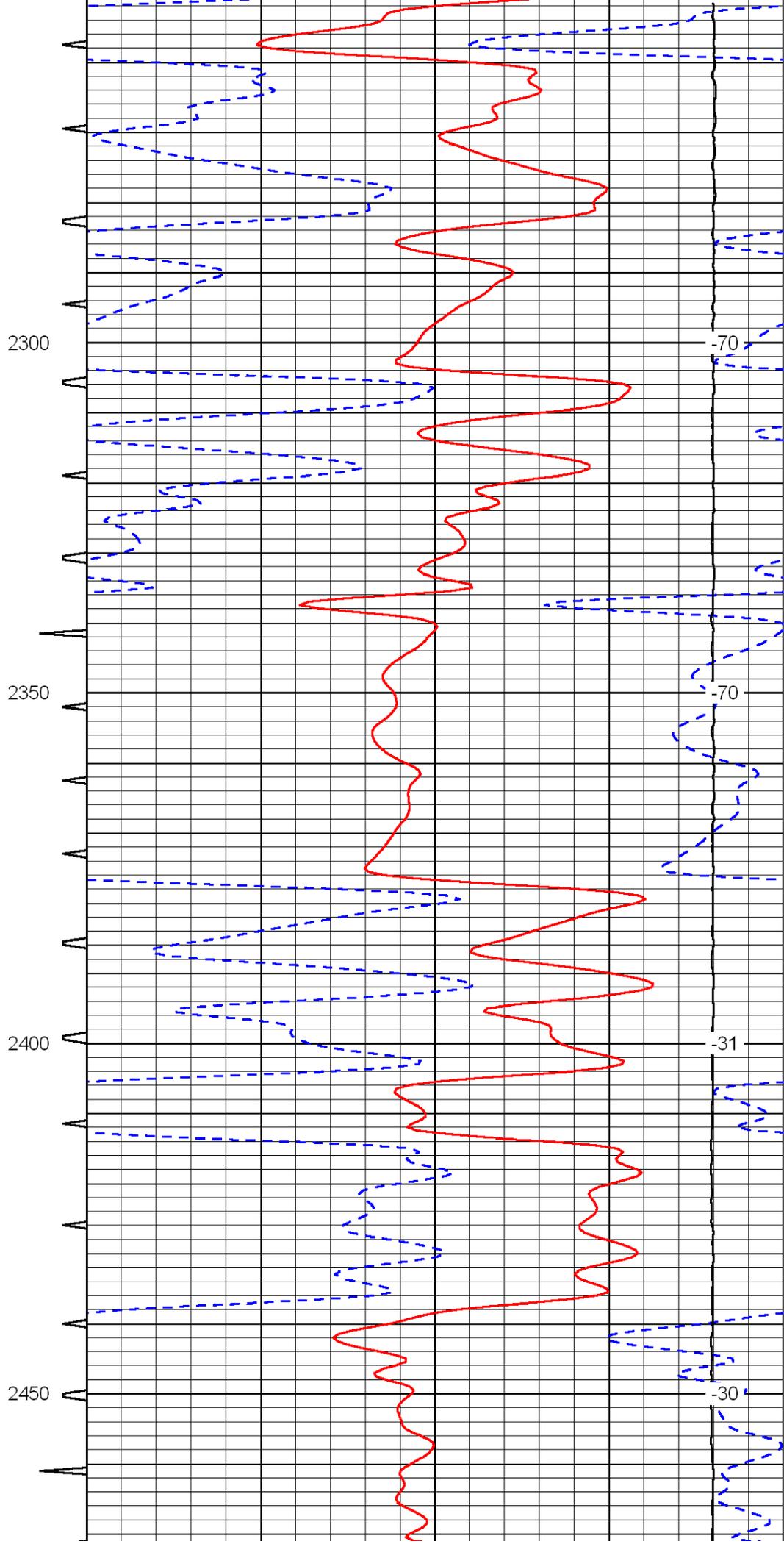
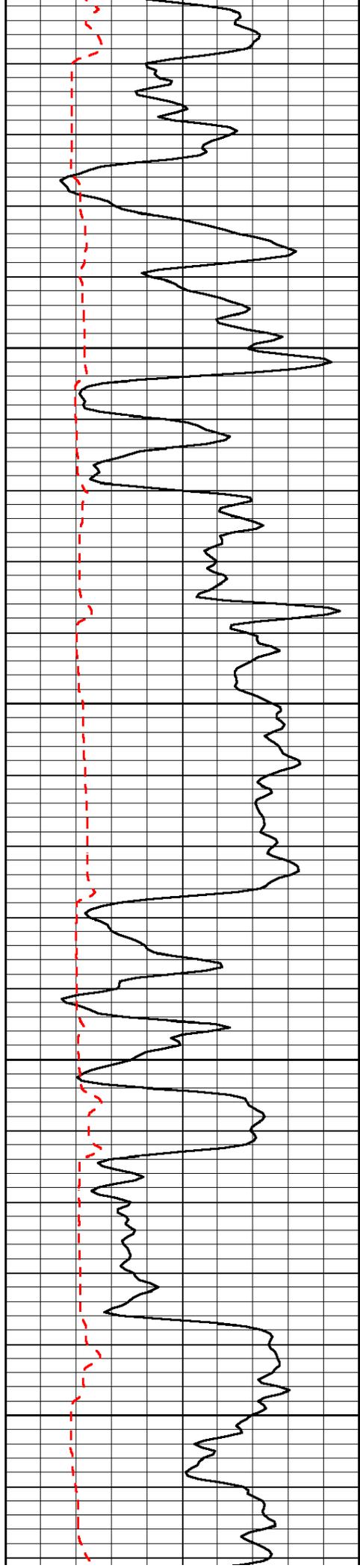


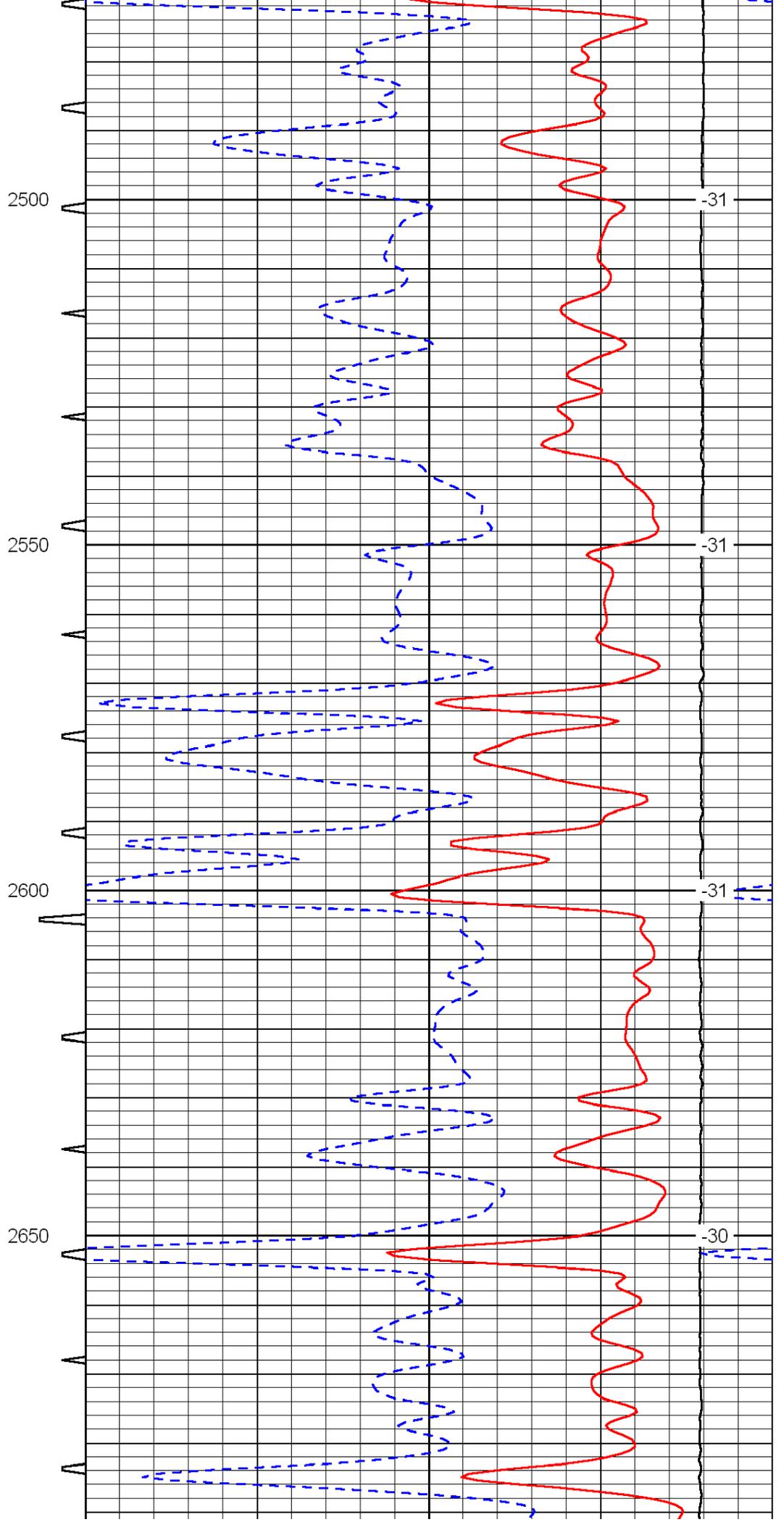
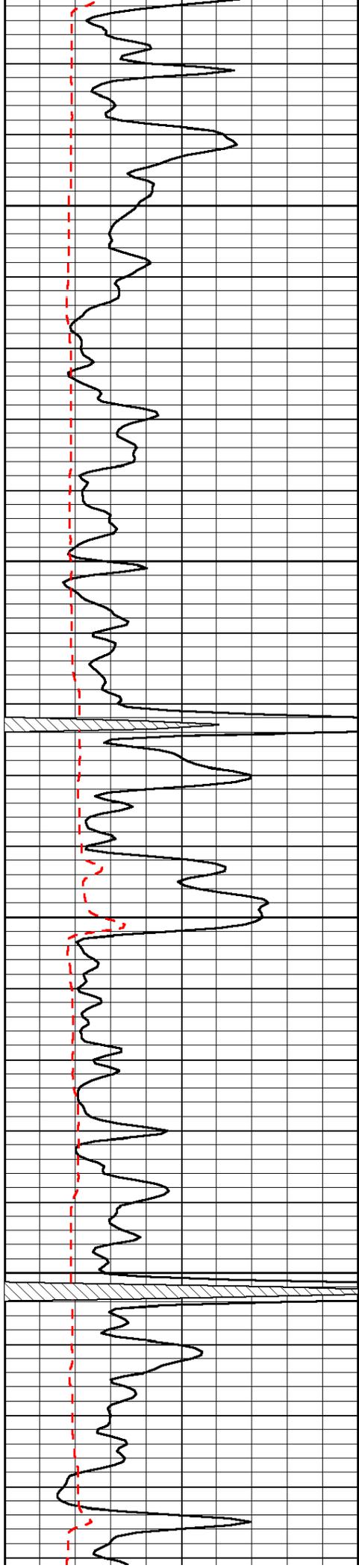


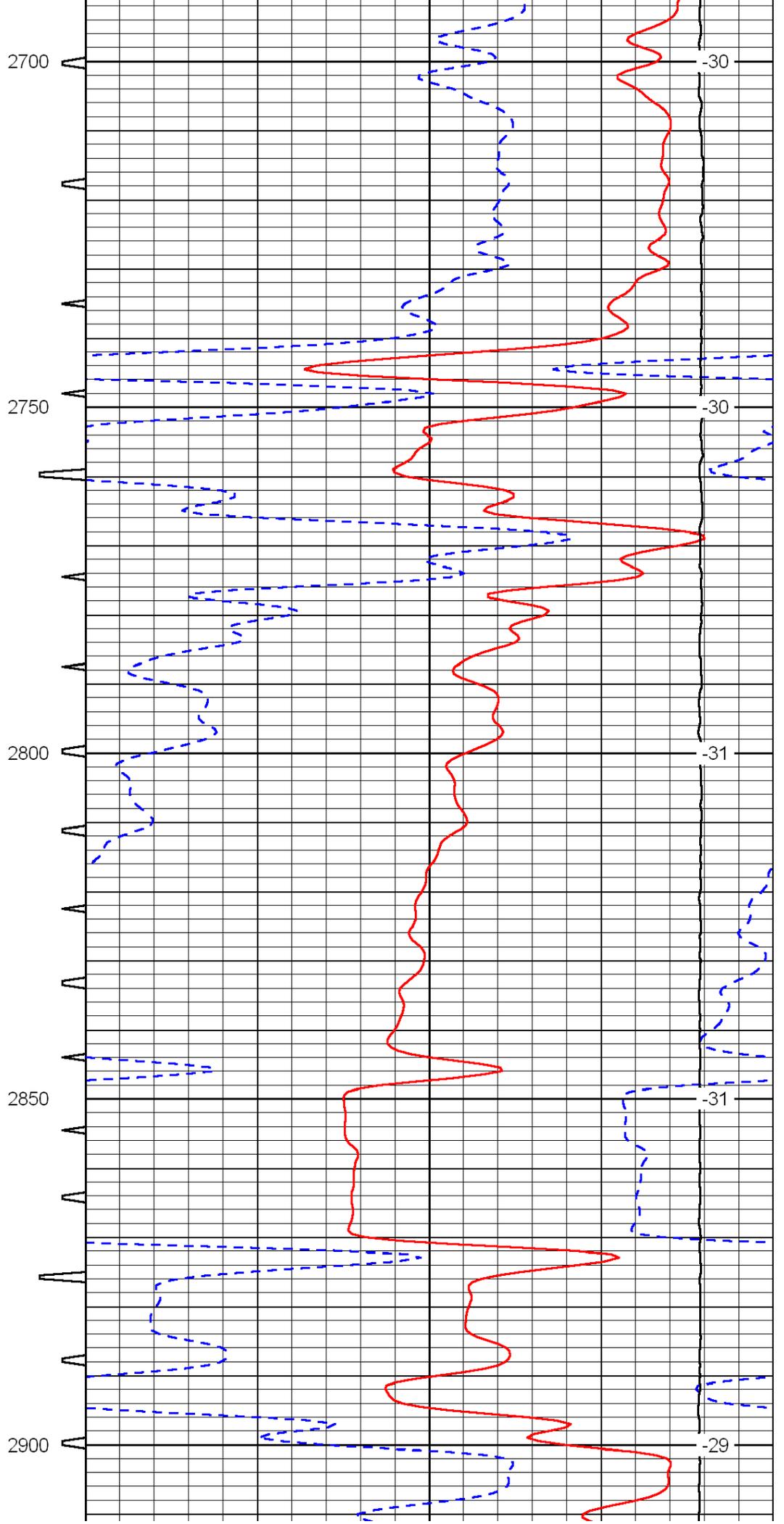
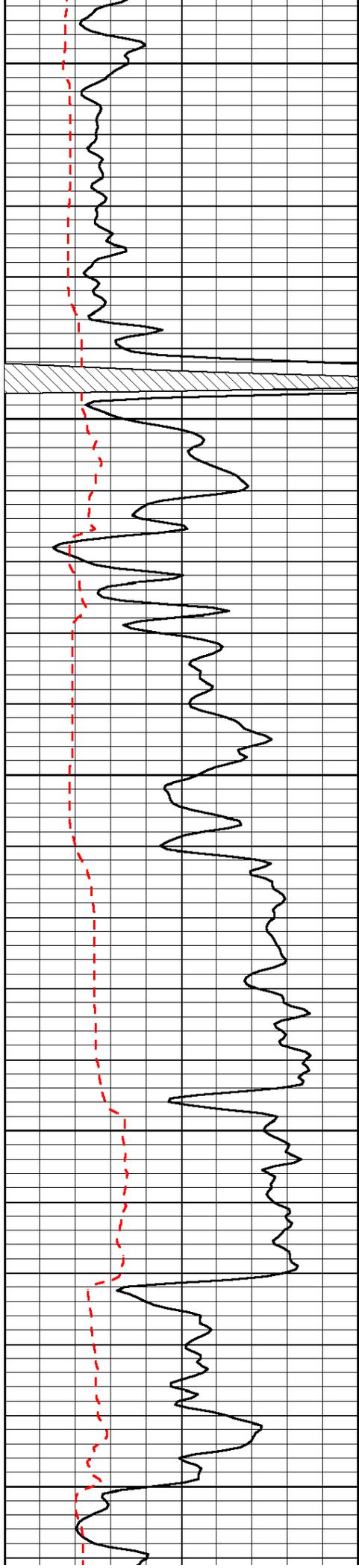


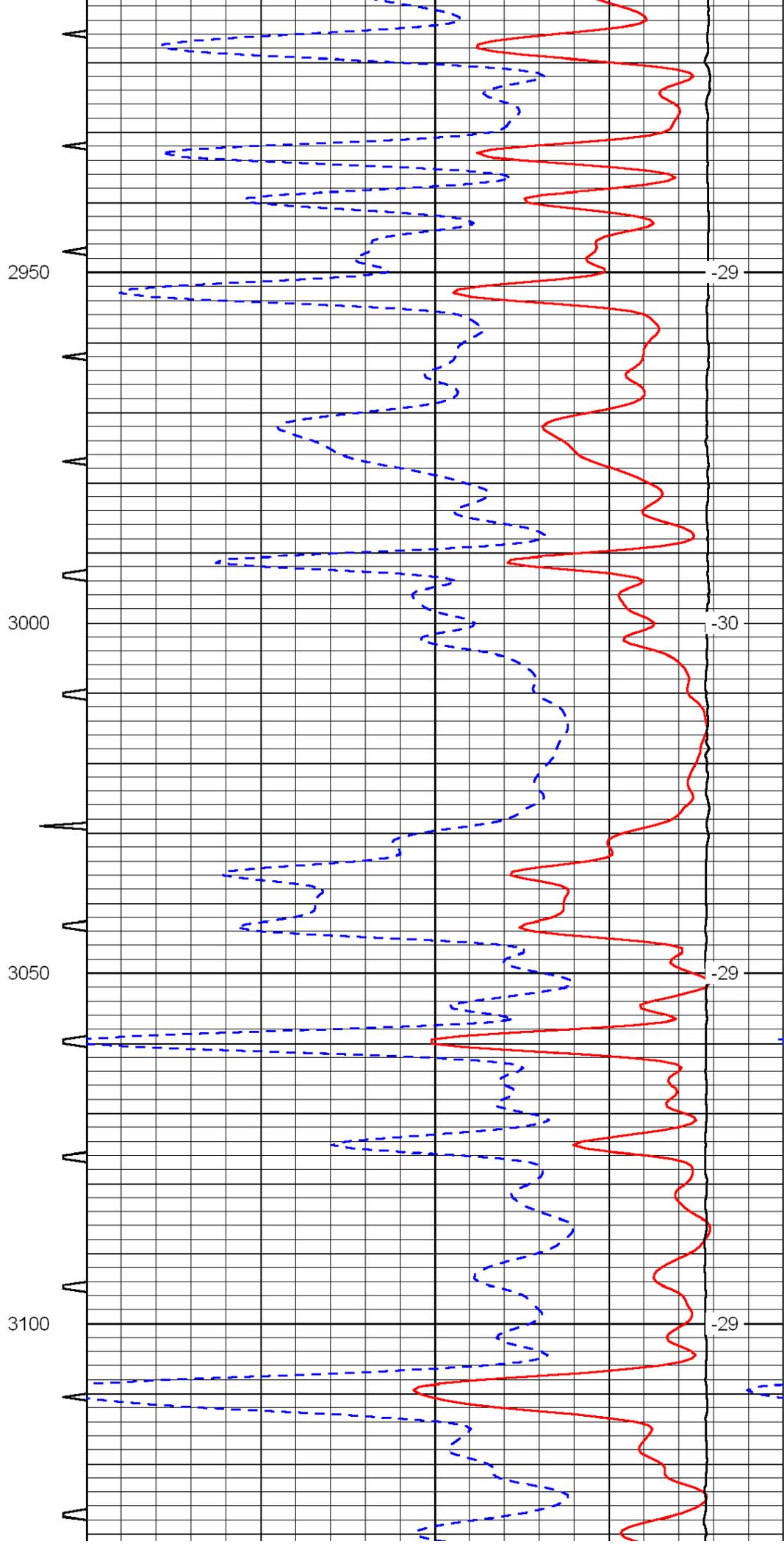
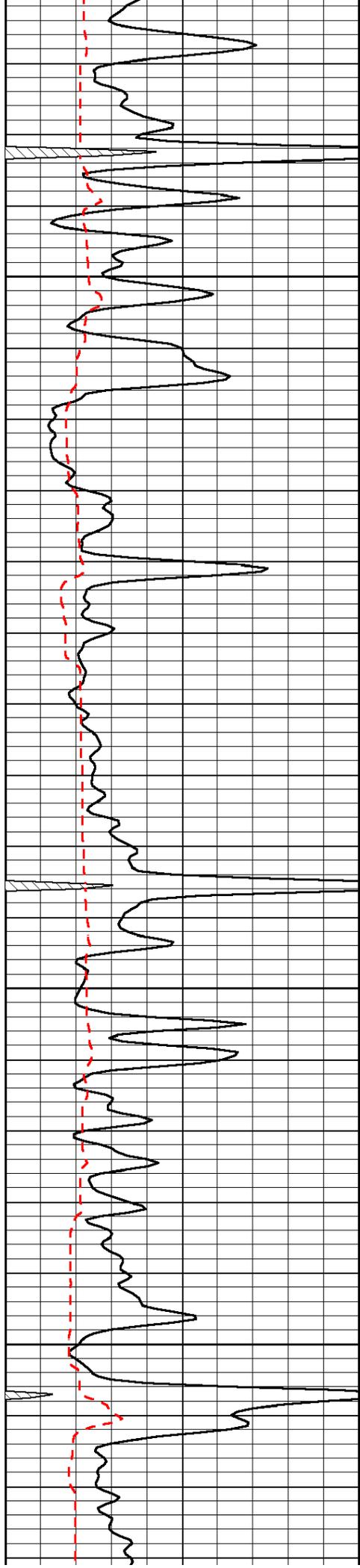


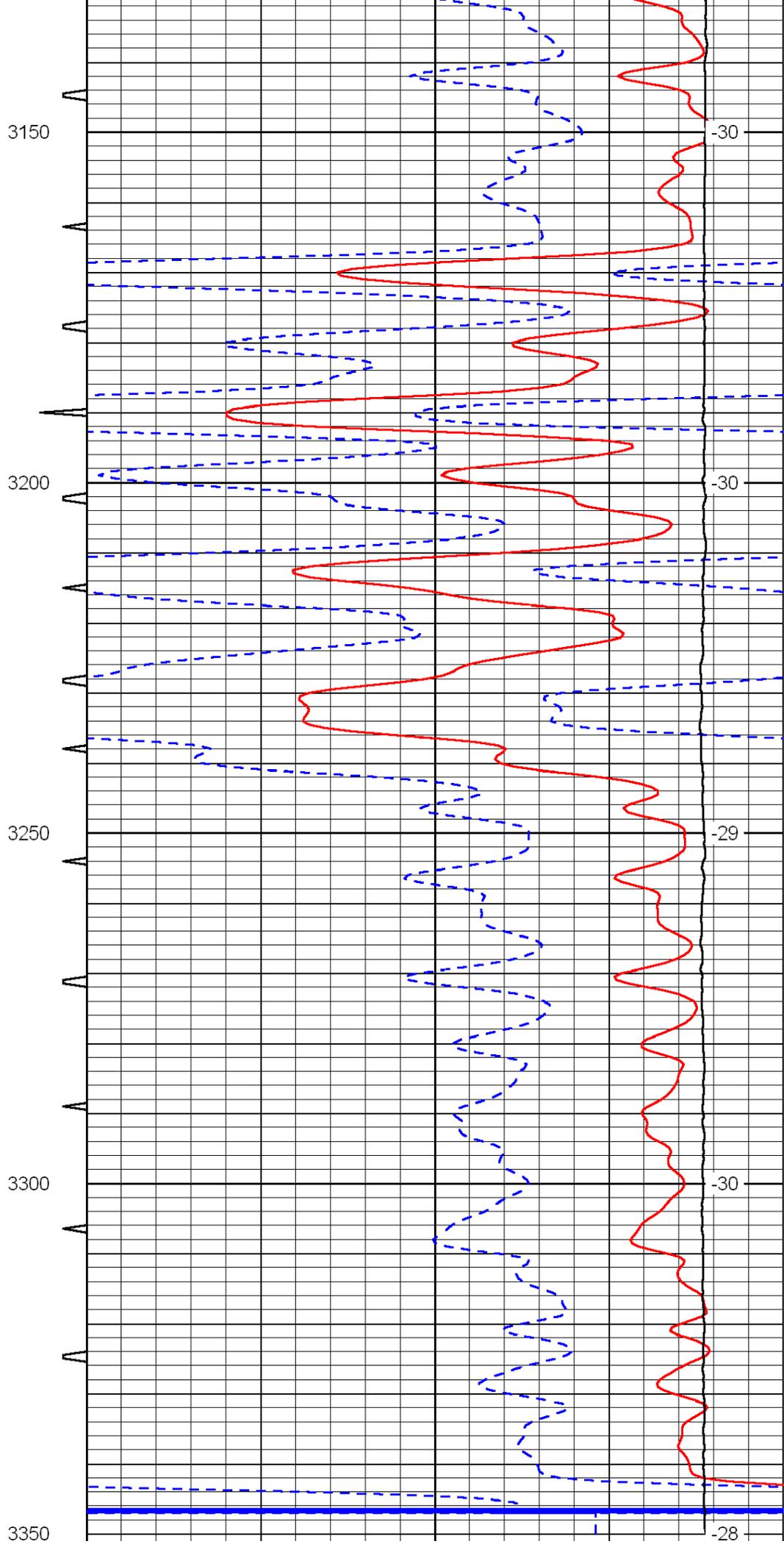
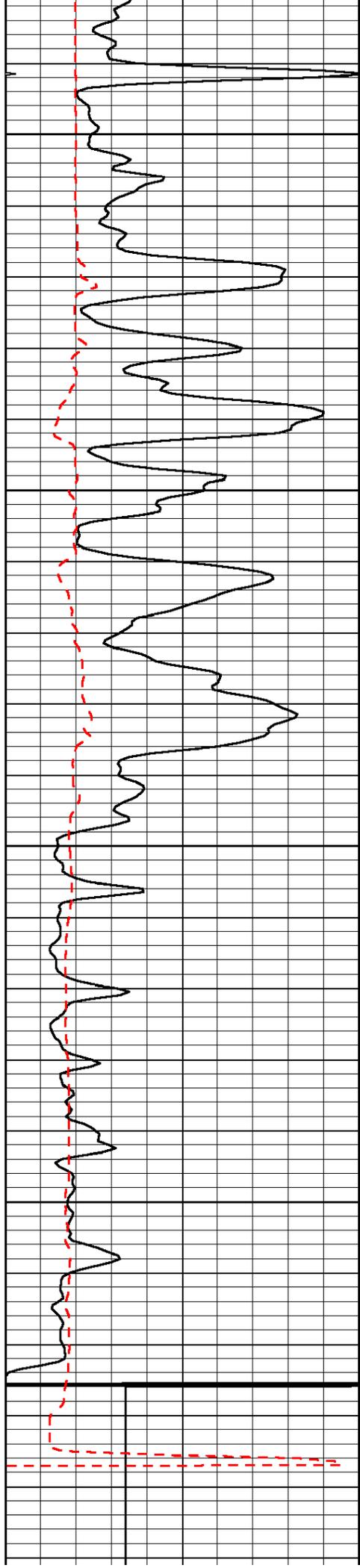












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