



DIGITAL LOG (785) 625-3858

Dual Compensated Porosity Log

15-151-22391-00-00

Company Timberline Oil & Gas Corporation
 Well W. Hoener #1
 Field luka-Carmi
 County Pratt
 State Kansas

Location N2 S2 NE
 3743' FSL / 1383' FEL
 Sec: 25 Twp: 26S Rge: 13W

Other Services
 DIL
 MEL

Permanent Datum Ground Level Elevation 1926
 Log Measured From Kelly Bushing 13 Ft. Above Perm. Datum
 Drilling Measured From Kelly Bushing

Elevation
 K.B. 1939
 D.F.
 G.L. 1926

Date	5/13/2012	
Run Number	One	
Type Log	CNL / CDL	
Depth Driller	4305	
Depth Logger	4306	
Bottom Logged Interval	4285	
Top Logged Interval	1700	
Type Fluid In Hole	Chemical	
Salinity, PPM CL	5000	
Density	9.2	
Level	Full	
Max. Rec. Temp. F	119	
Operating Rig Time	6 Hours	
Equipment -- Location	15 Hays	
Recorded By	R. Barnhart	
Witnessed By	Ed Harger	

Borehole Record		Casing Record					
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	316	8.625	24#	00	316
2	7.875	316	4305				

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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.

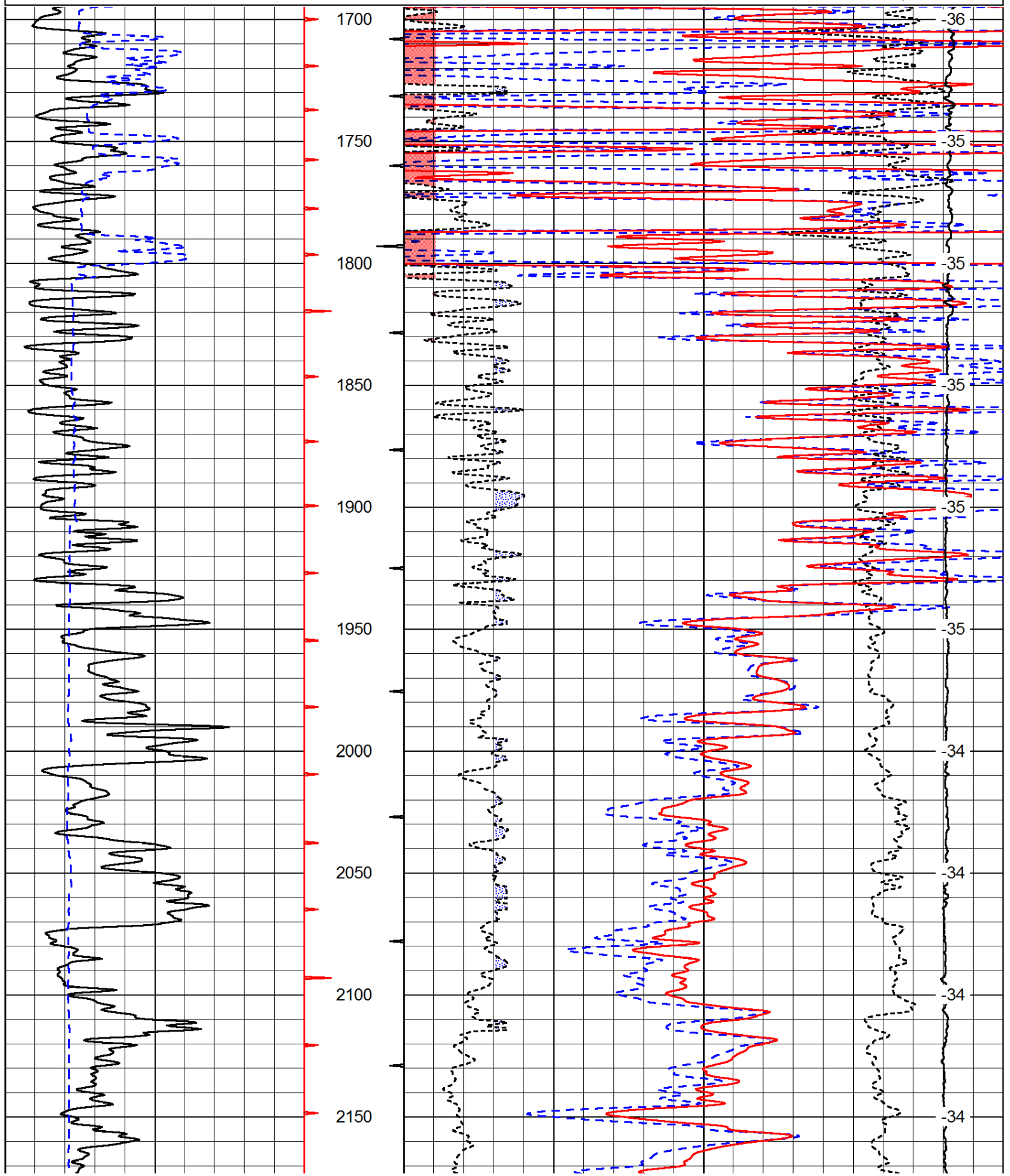
Comments

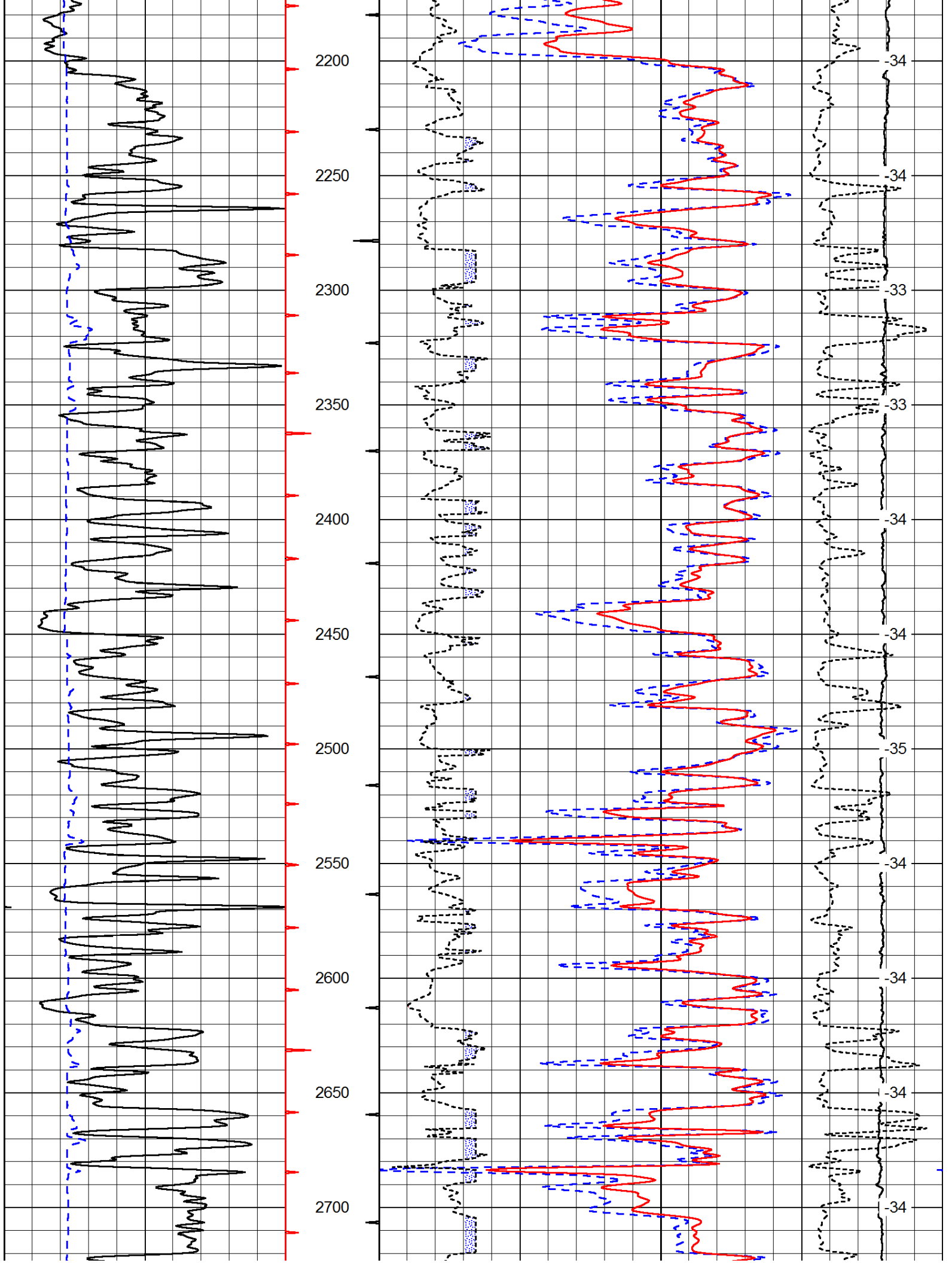
Thank you for using Log-Tech, Inc.
 (785) 625-3858
 luka, KS:
 N edge: 4E on Blktop,
 1N, W into

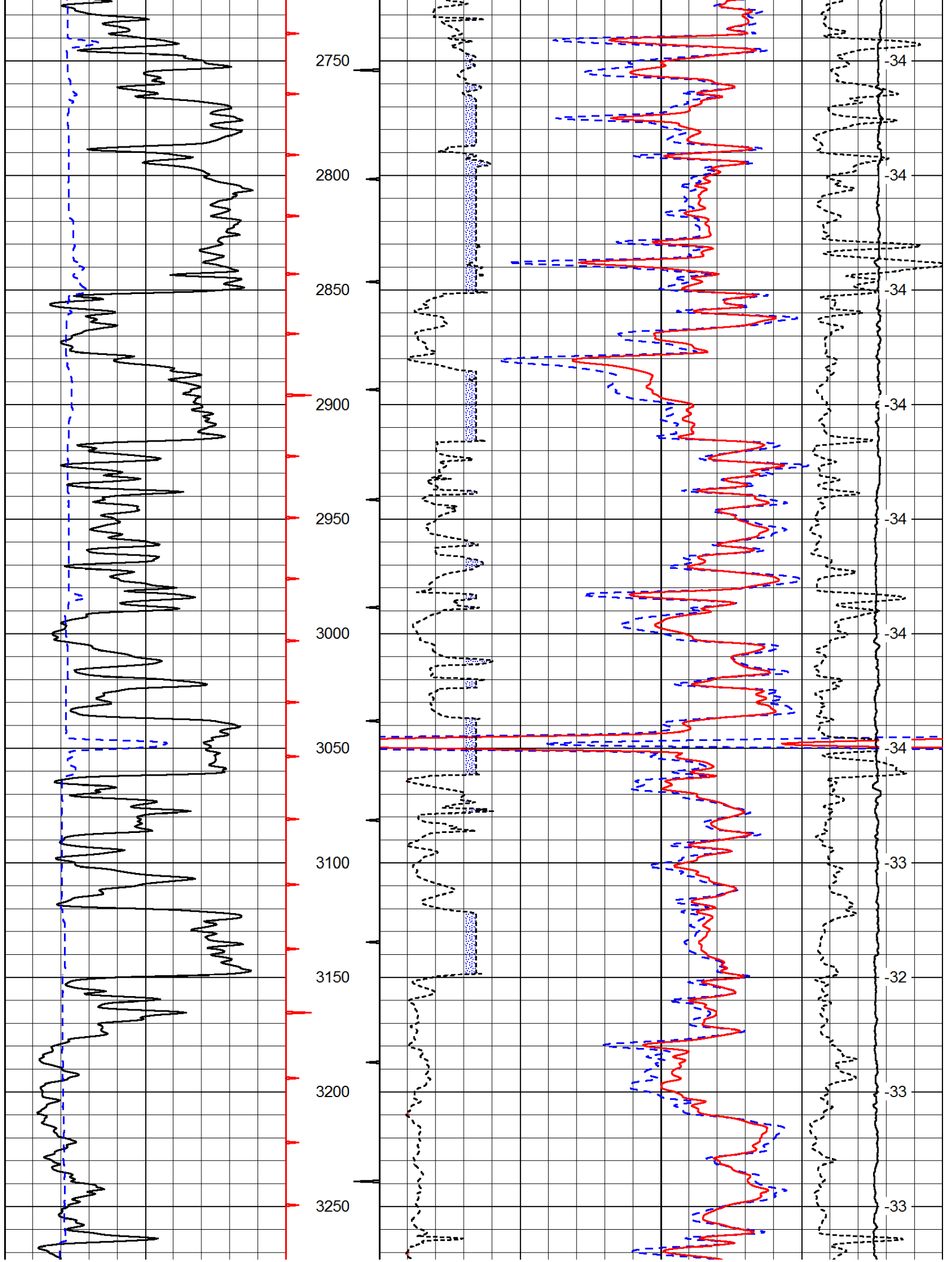
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 Dataset Pathname: dil\timmain
 Presentation Format: cdl
 Dataset Creation: Sun May 13 23:12:14 2012
 Charted by: Depth in Feet scaled 1:600

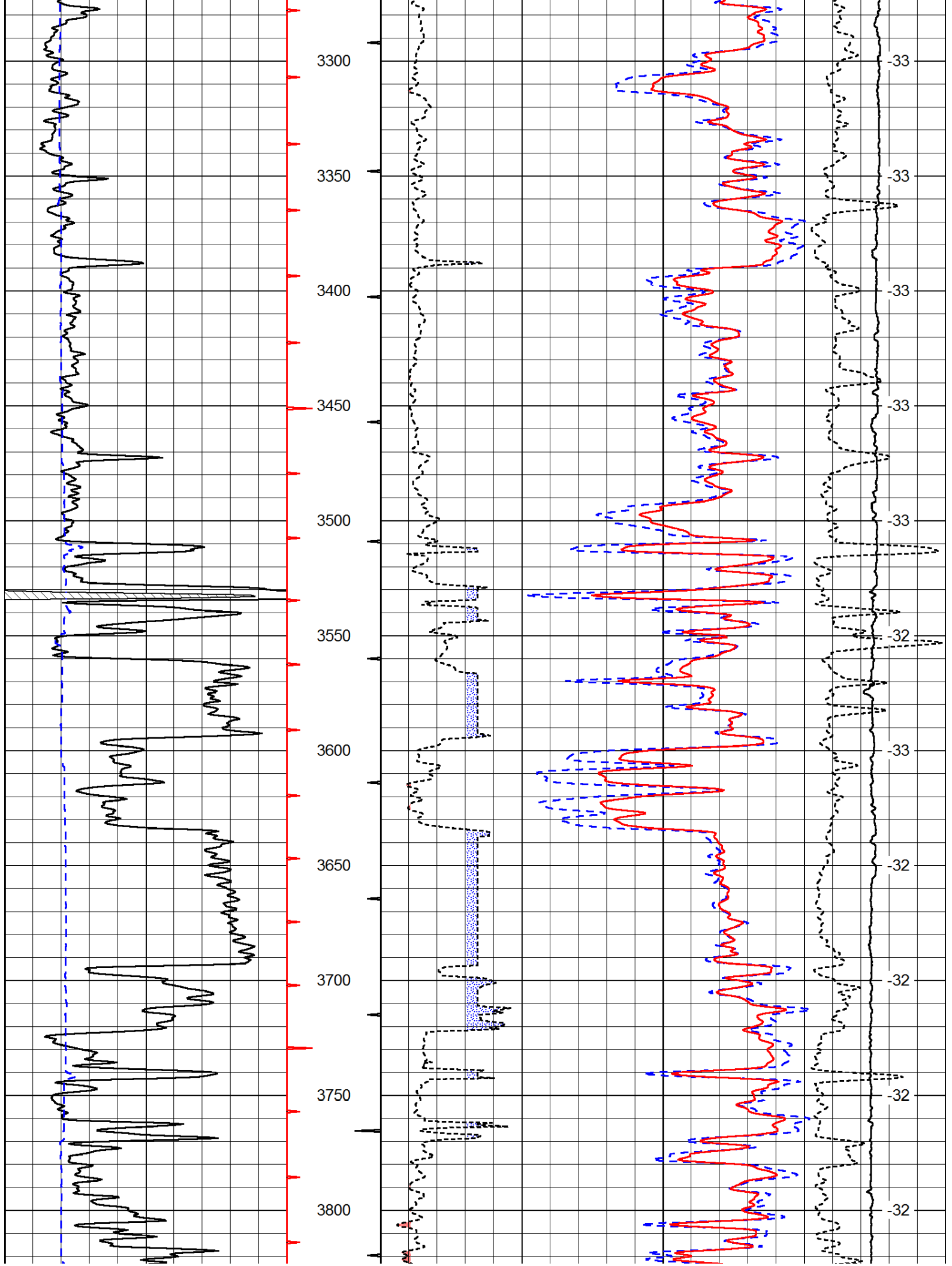
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6	Caliper (GAPI)	16

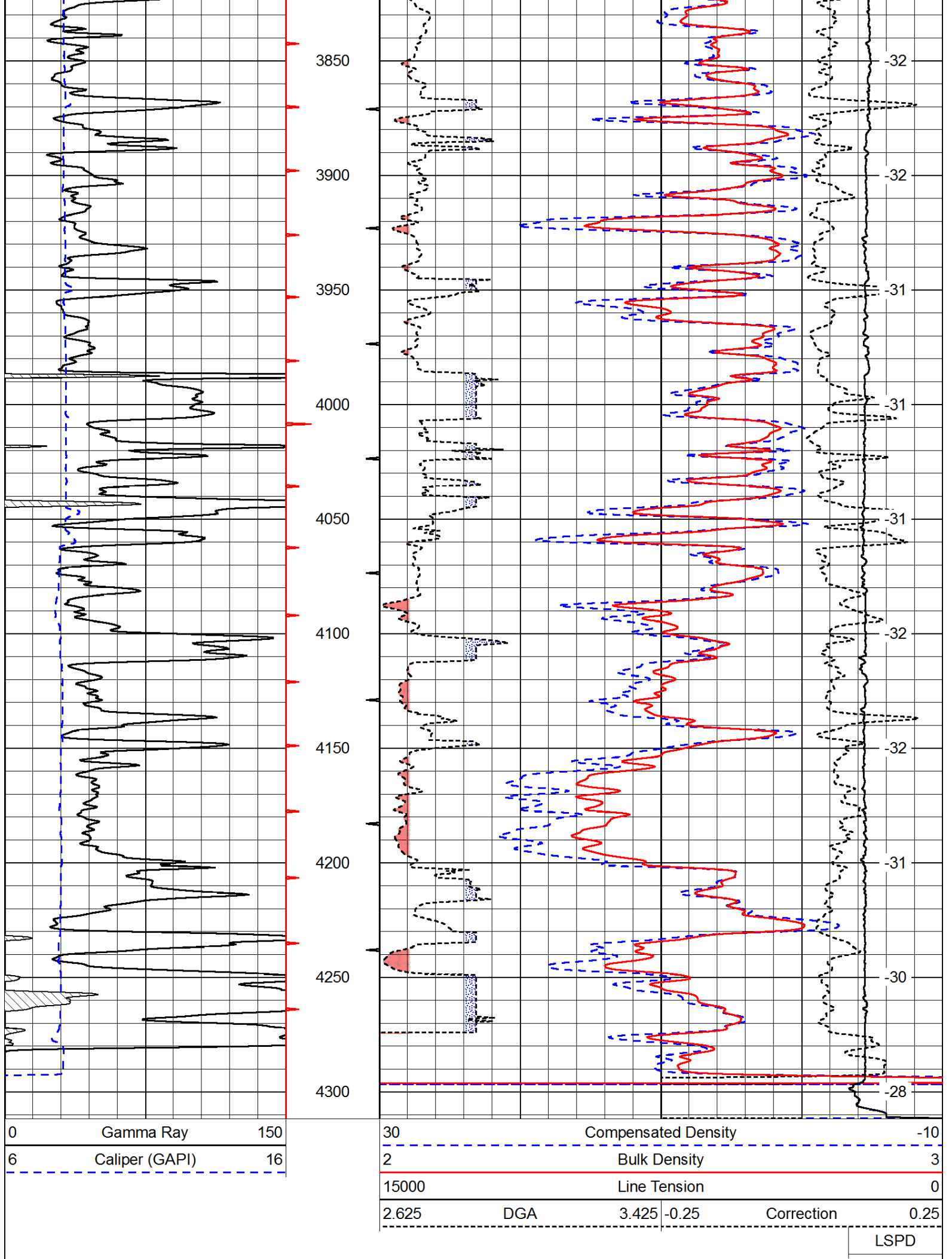
30	Compensated Density			-10	
2	Bulk Density			3	
15000	Line Tension			0	
2.625	DGA	3.425	-0.25	Correction	0.25
LSPD					









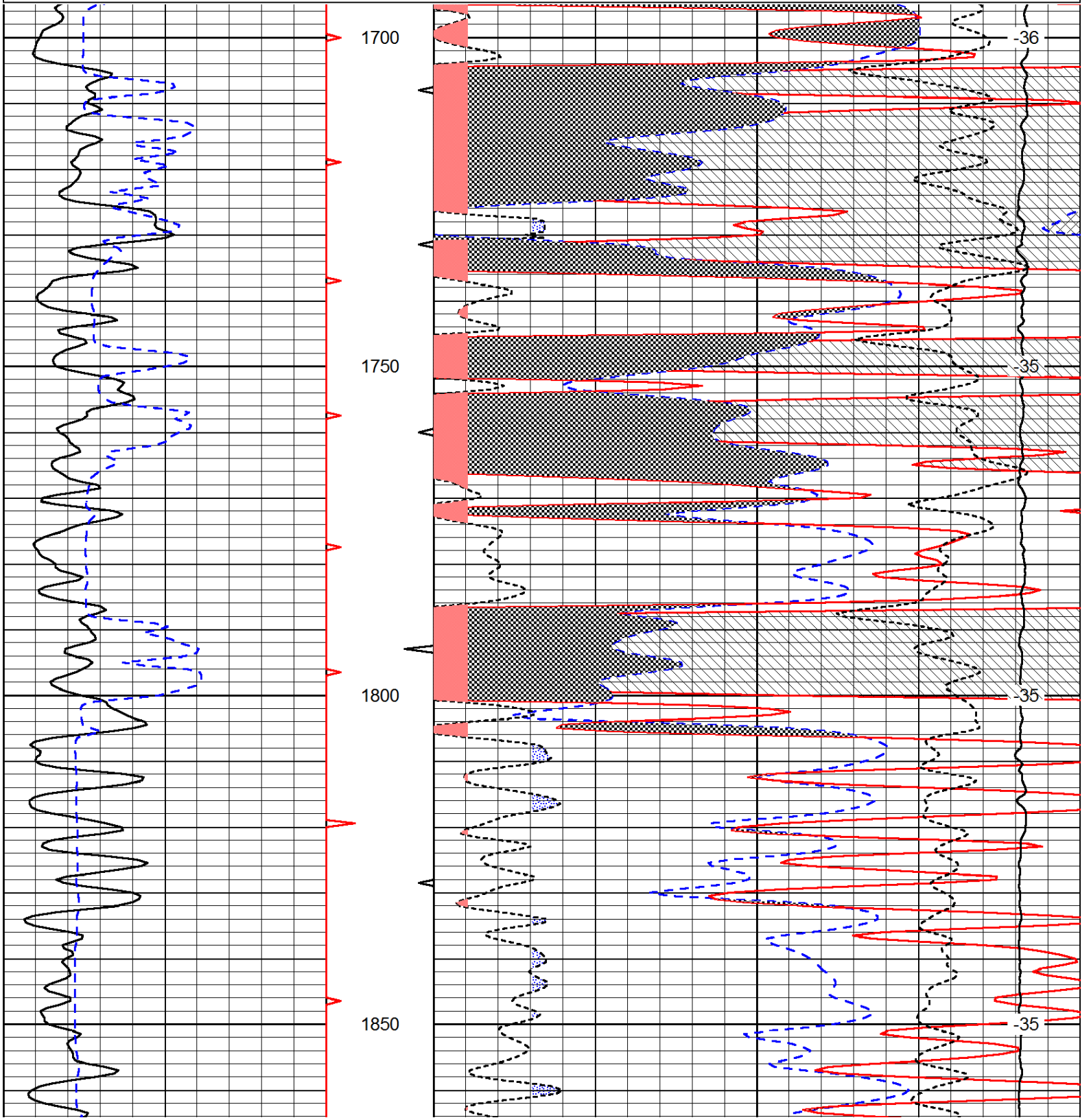


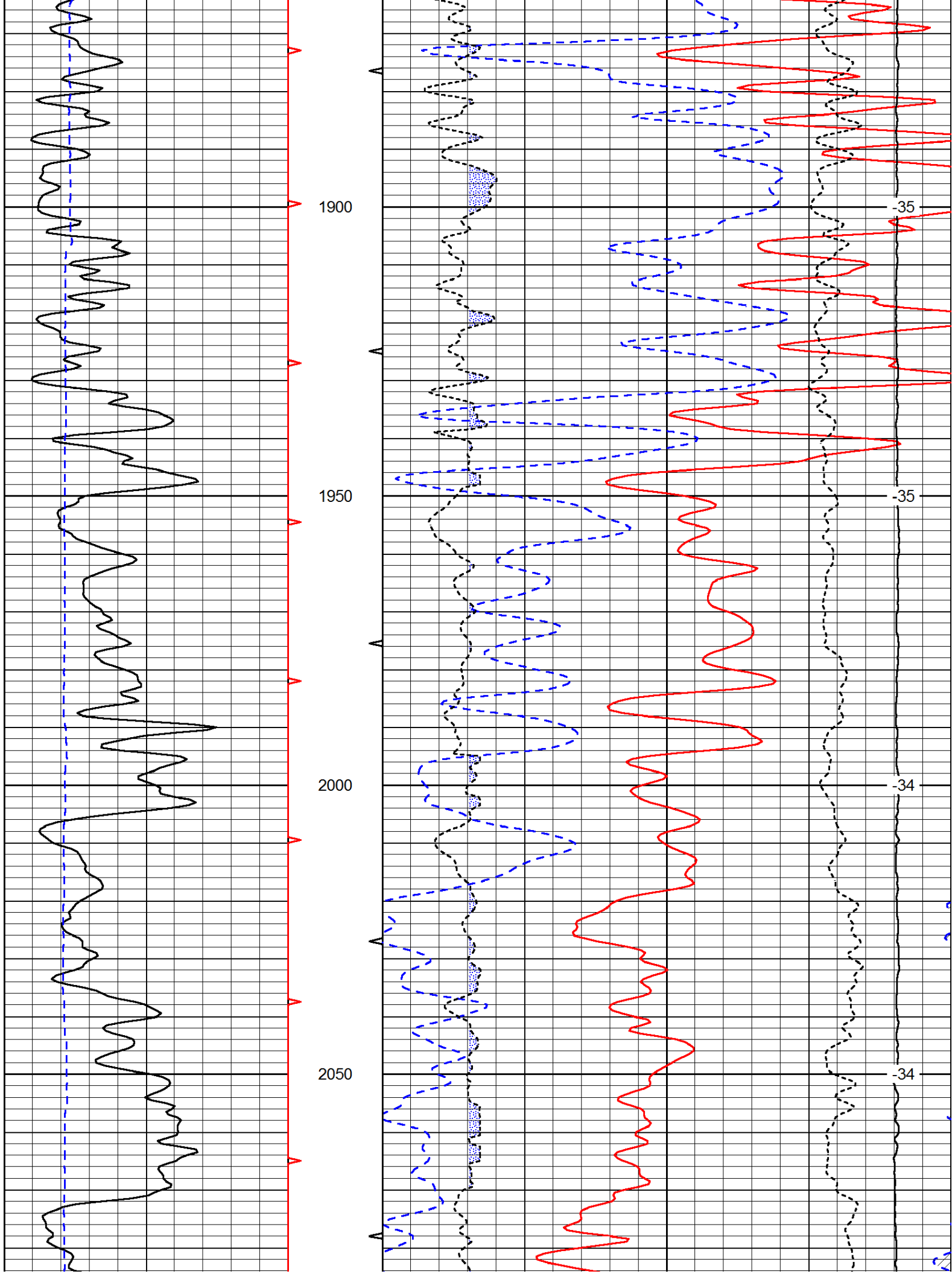
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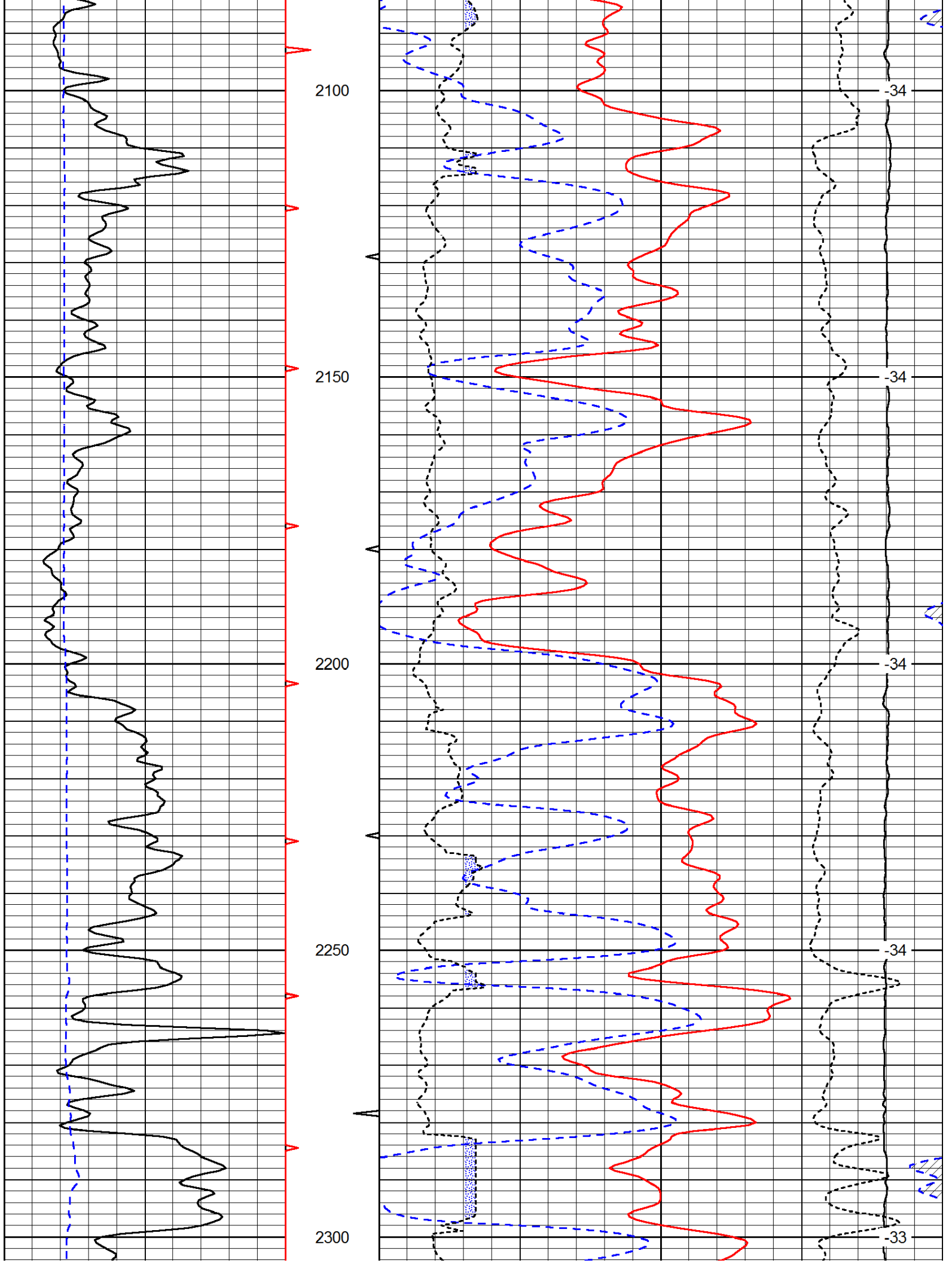
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6	Caliper (GAPI)	16

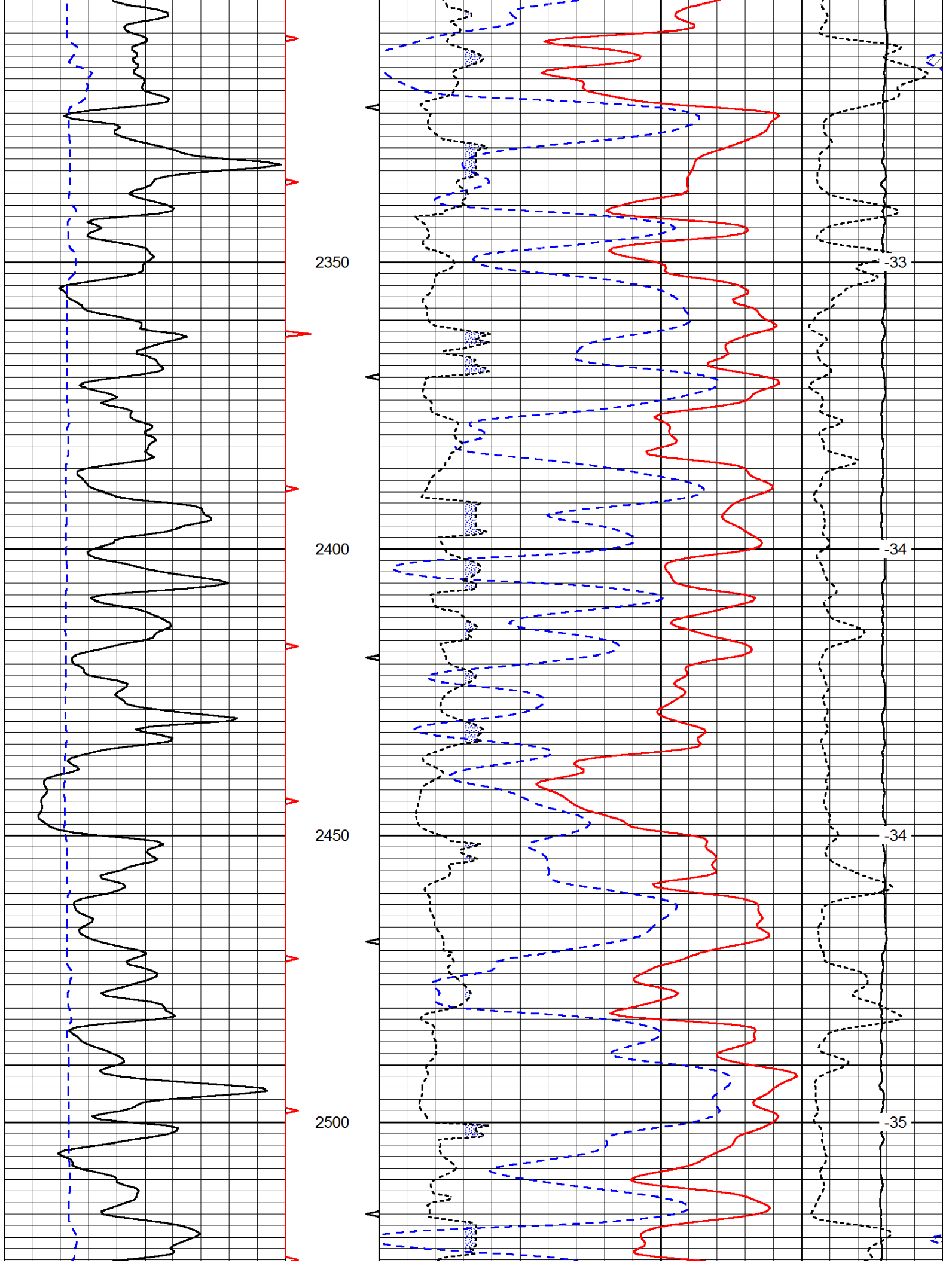
30	Compensated Neutron (Limestone)			-10	
30	Compensated Density (Limestone)			-10	
2.625	DGA	3.425	-0.25	Correction	0.25
15000	Line Tension			0	

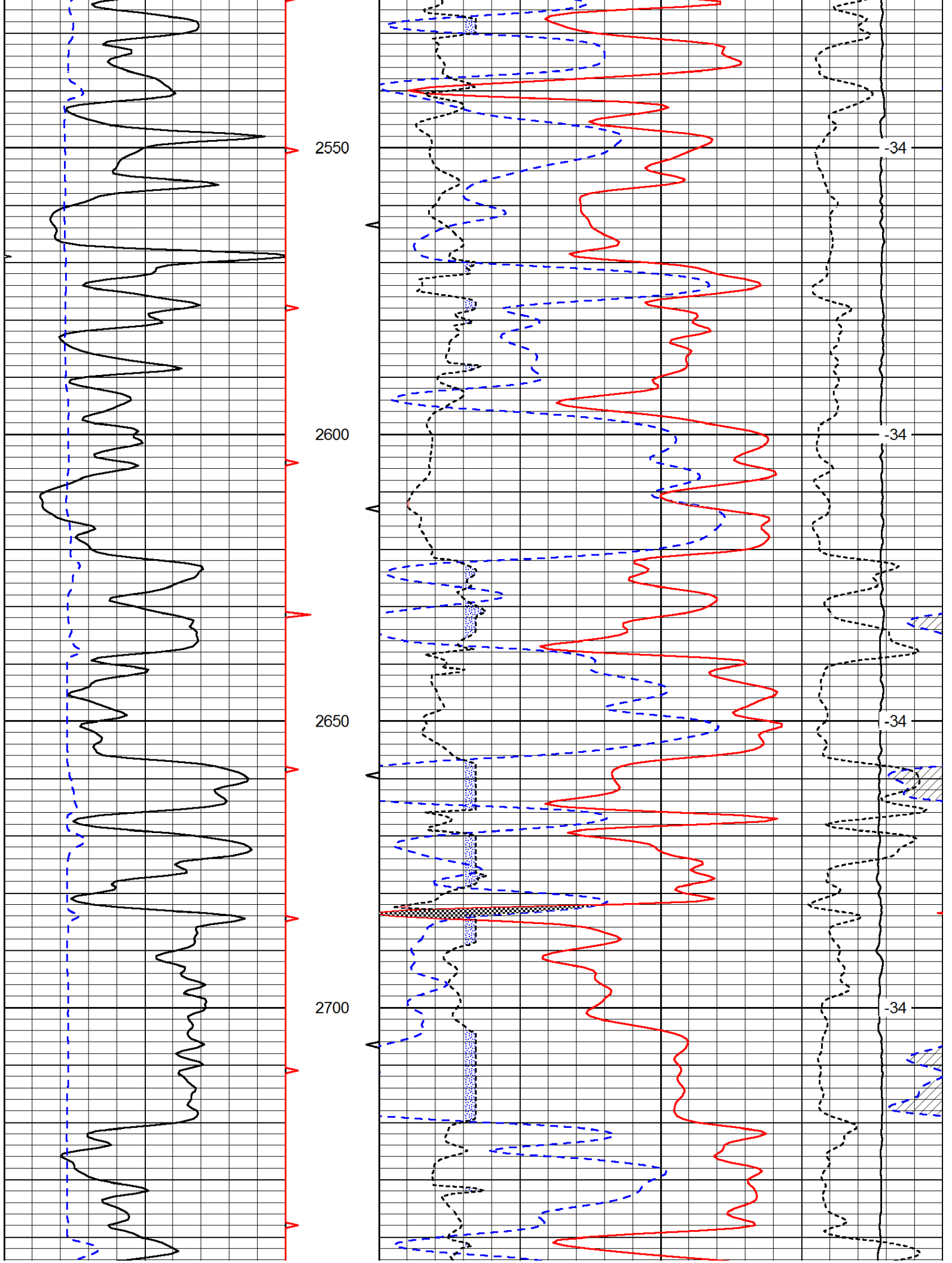
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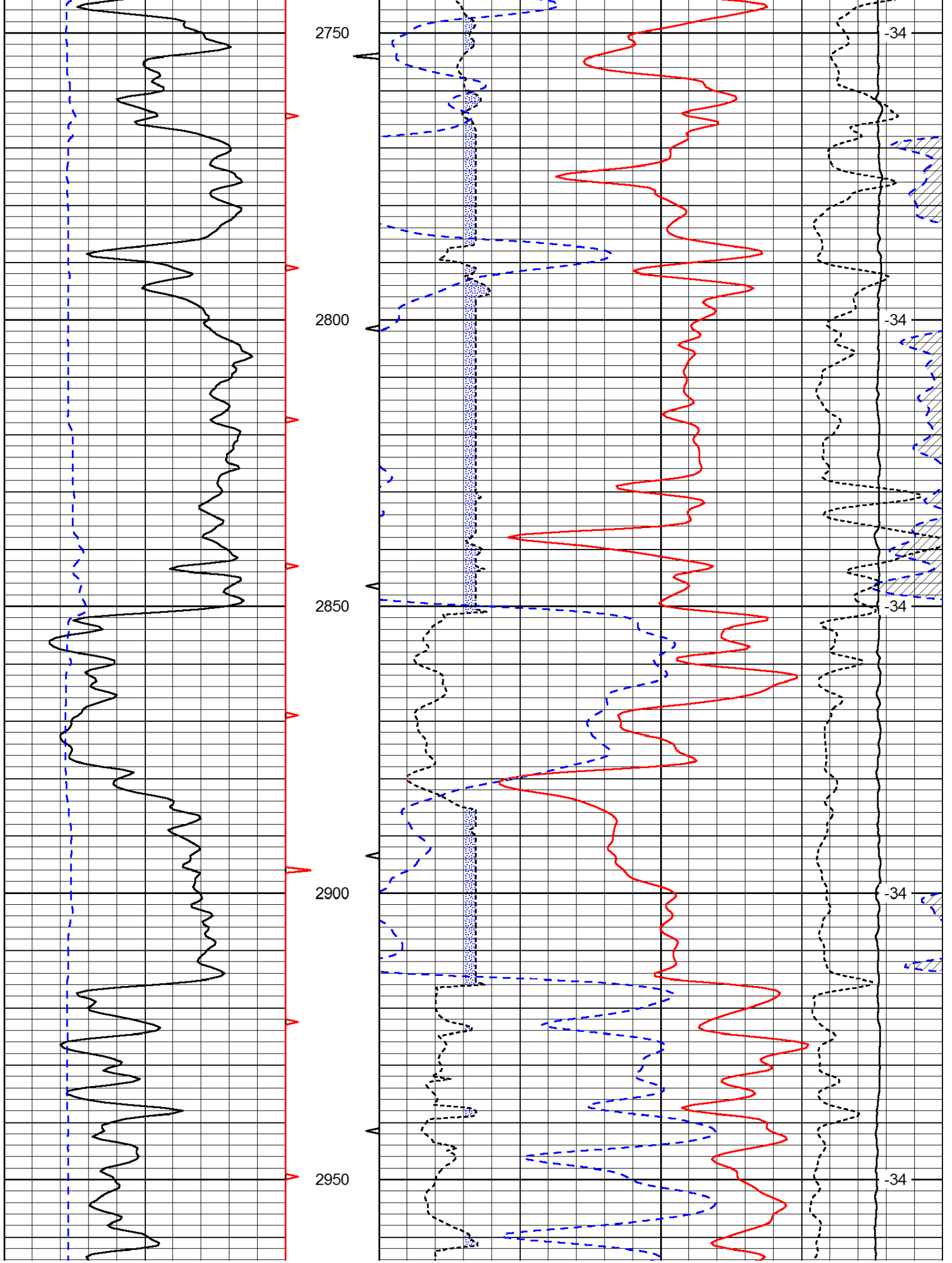


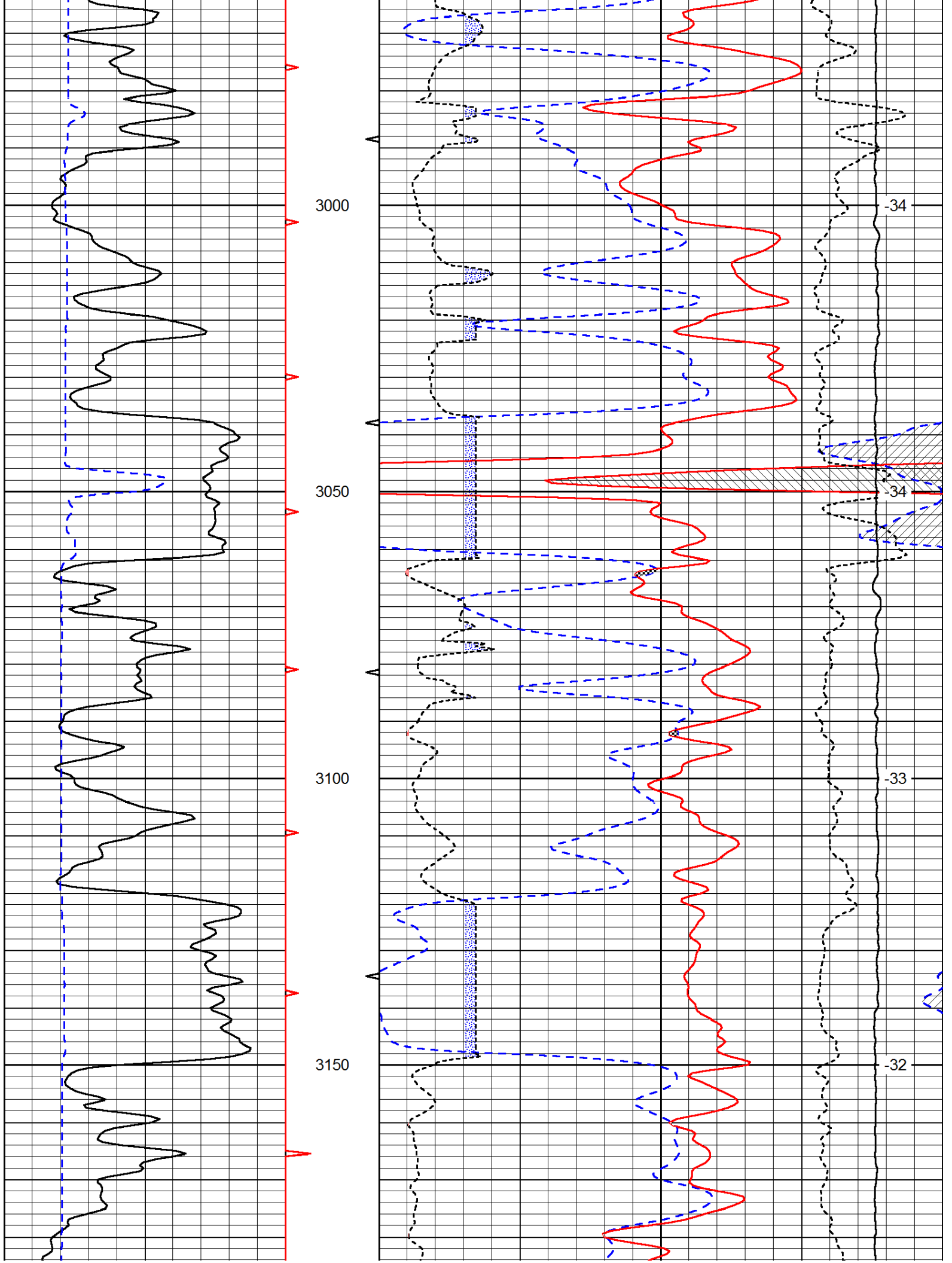


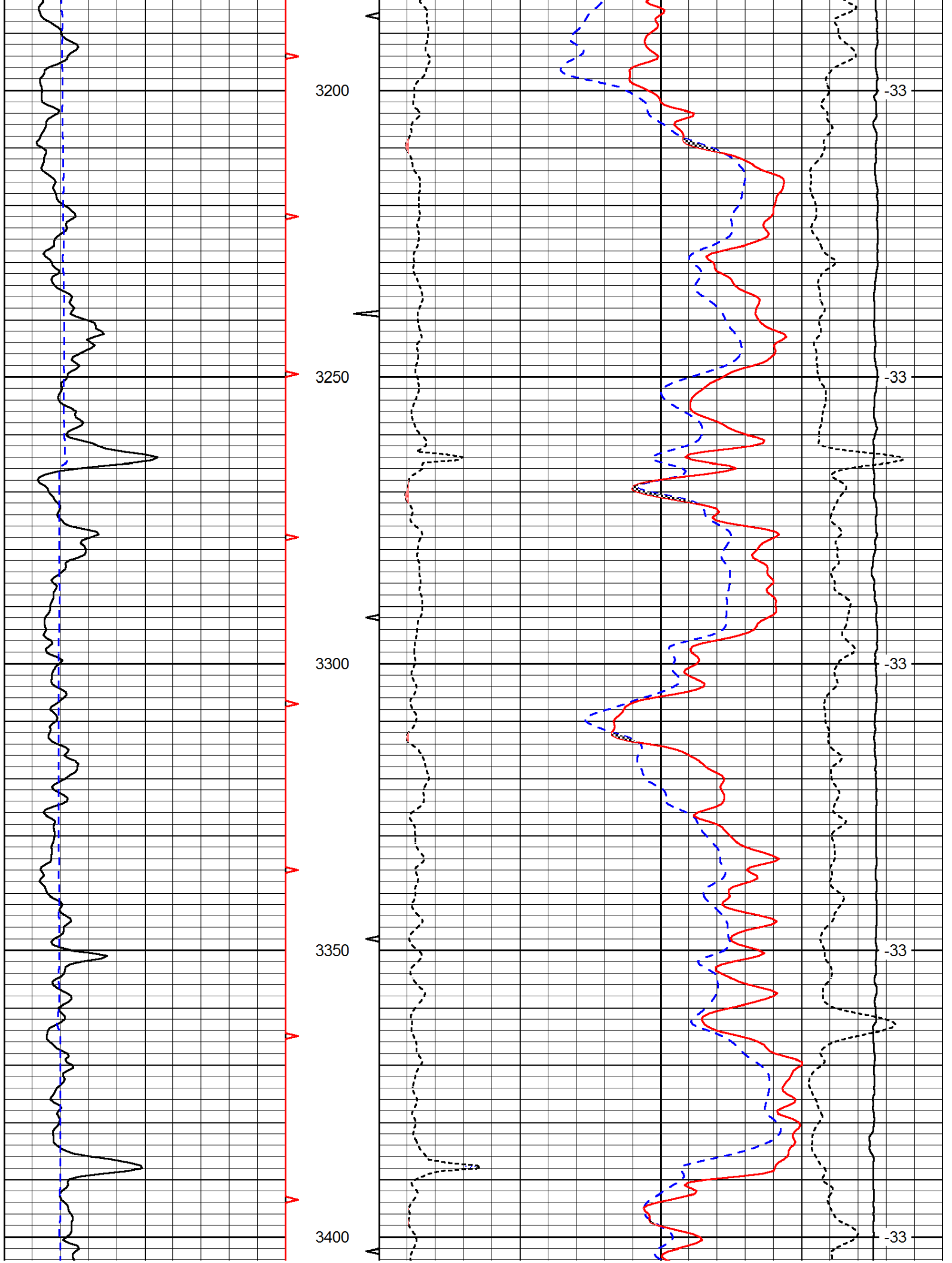


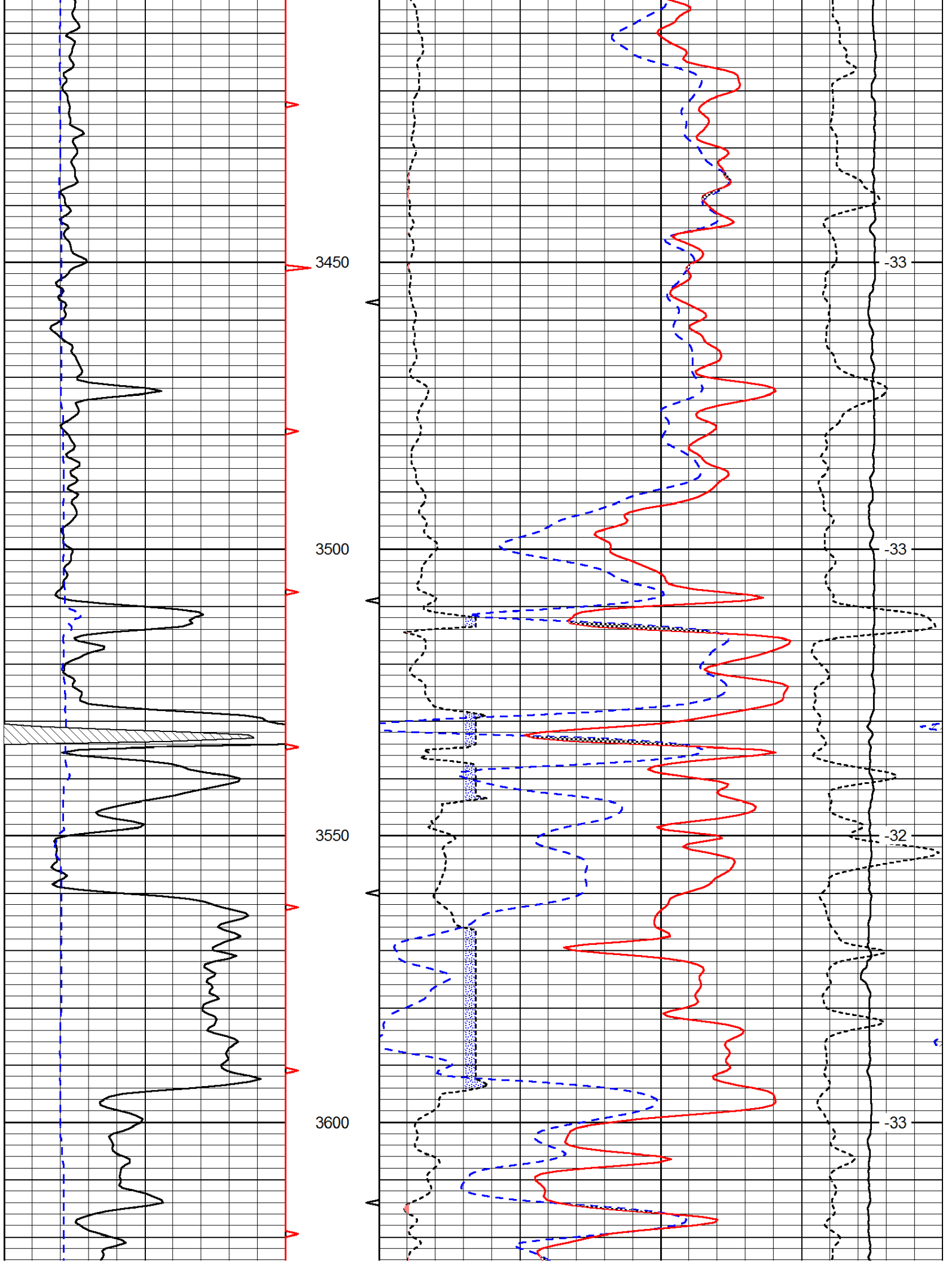


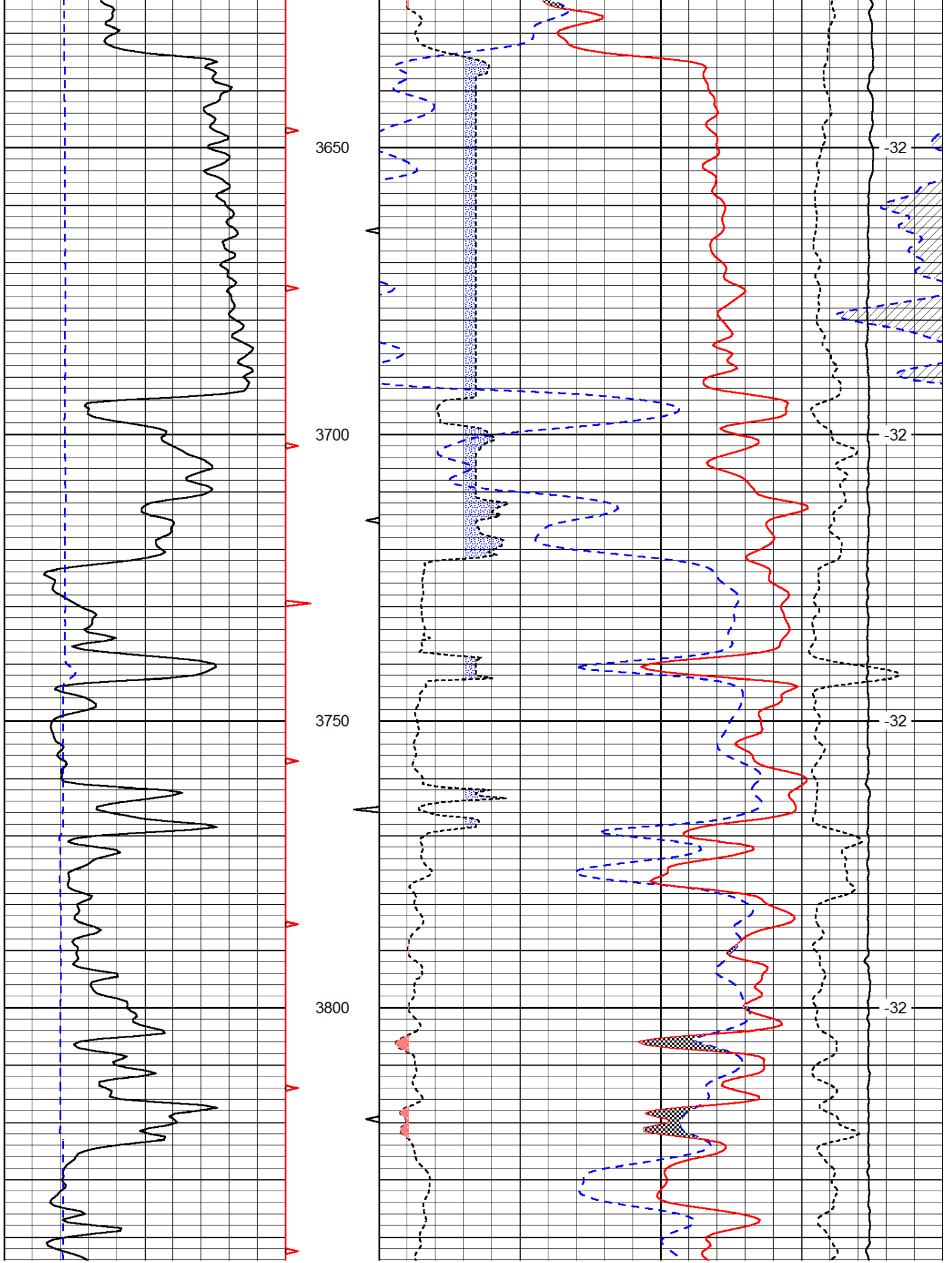


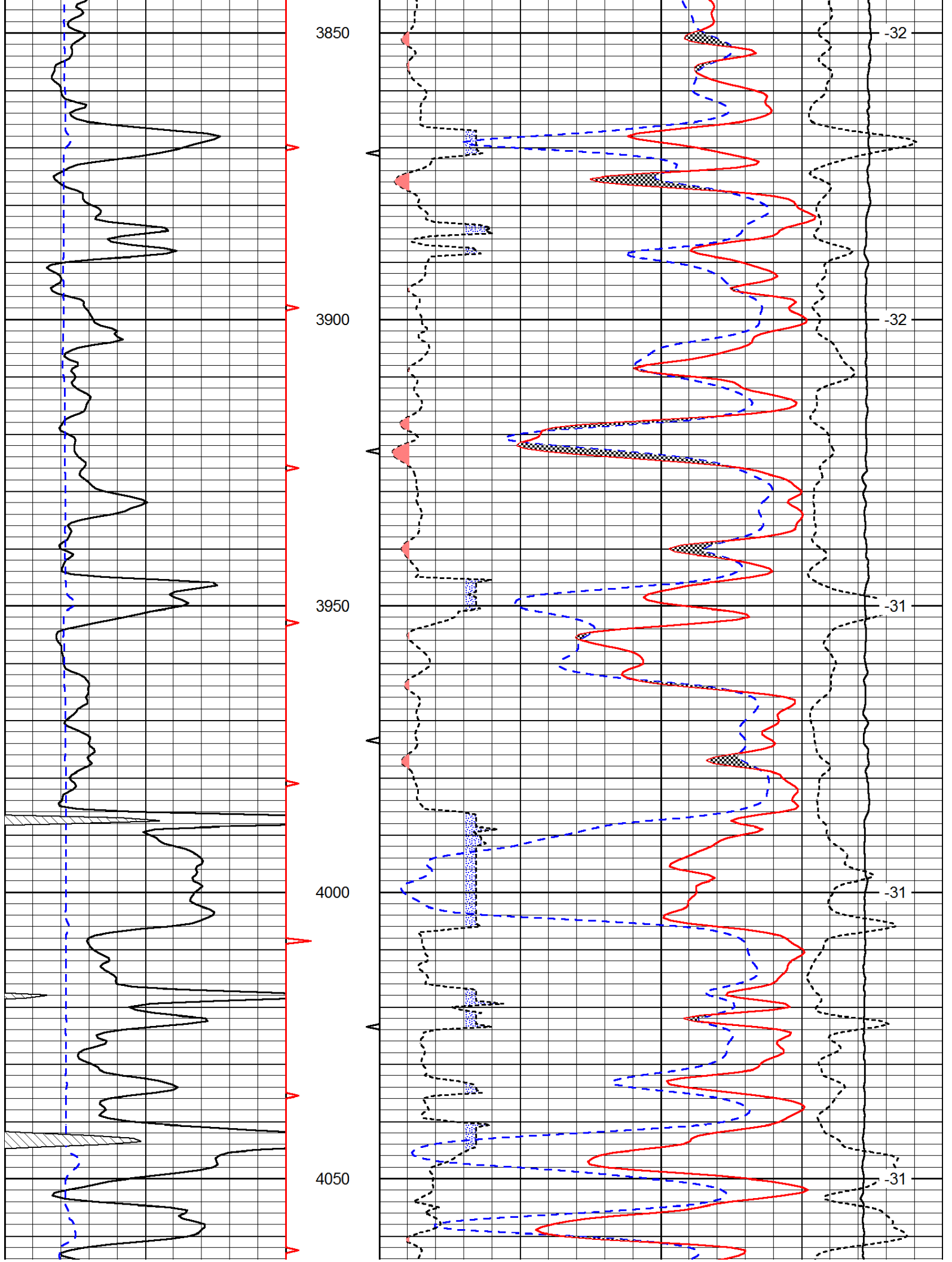


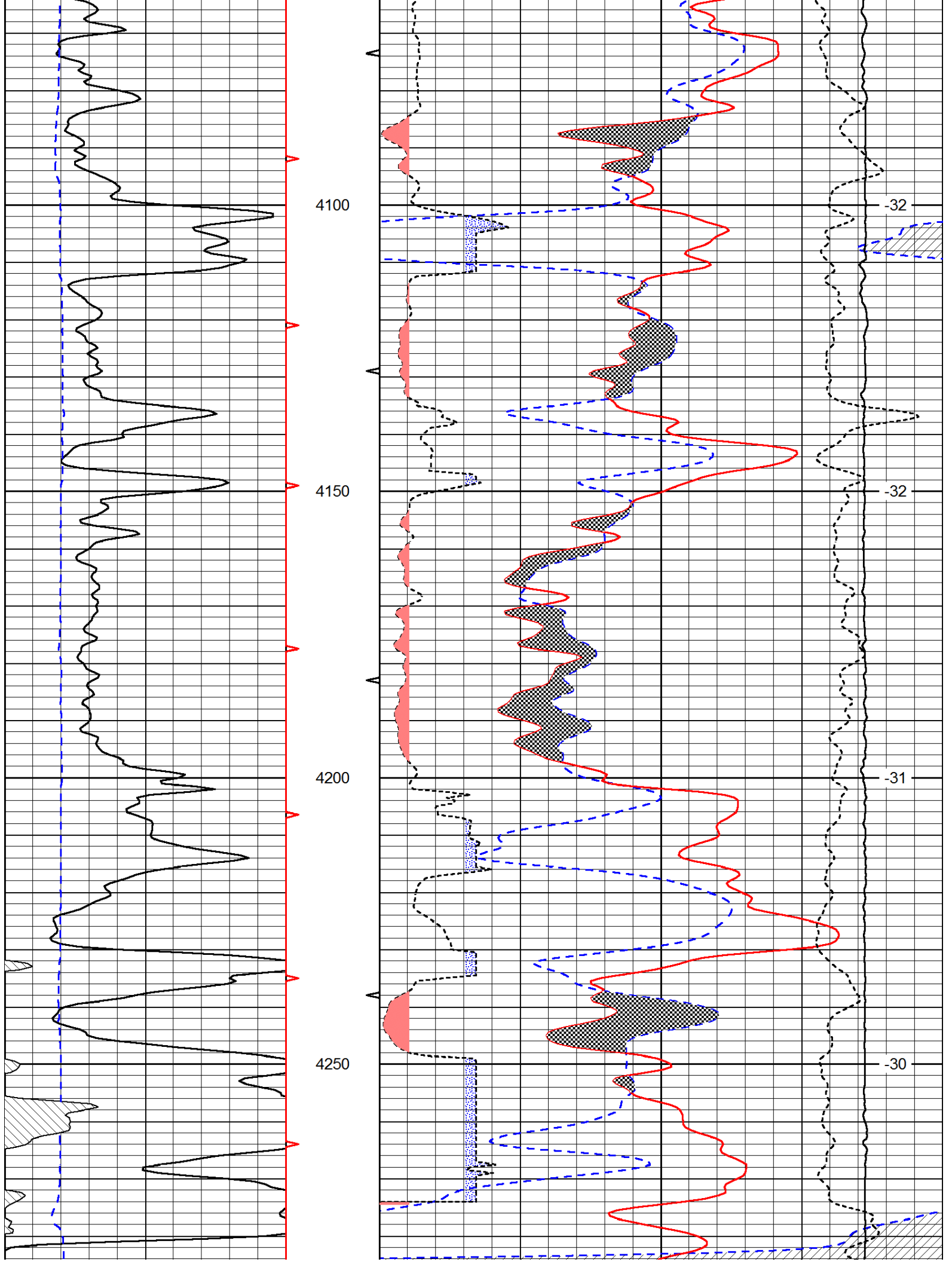


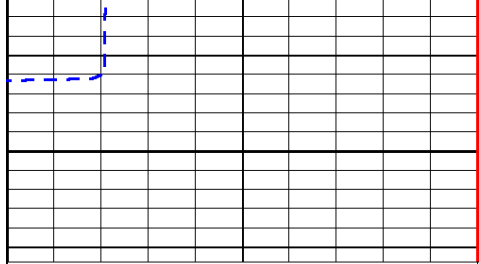




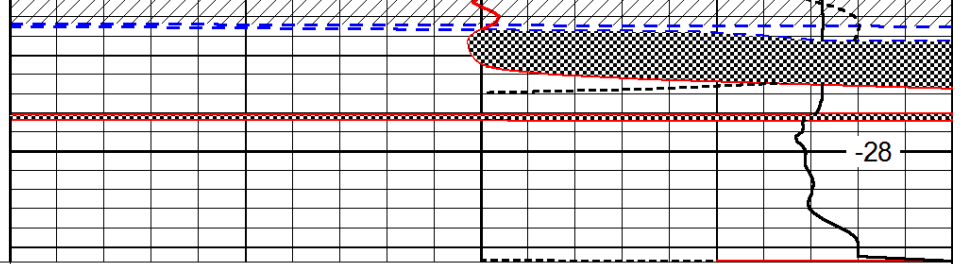








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0	Gamma Ray	150
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6	Caliper (GAPI)	16
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30	Compensated Neutron (Limestone)	-10
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30	Compensated Density (Limestone)	-10
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2.625	DGA	3.425	-0.25	Correction	0.25
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15000	Line Tension	0
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LSPD
