

Dual Compensated Porosity Micro Log

(785) 625-3858

15-145-21,609-00-00

Company F. G. Holl Company L.L.C.

Well Flske / Heltke Unit No. 1-1

Field Ryan East

County Pawnee State Kansas

Other Services
DIL
MEI / RHCS

Sec: 1 Twp: 20S Rge: 16W

Elevation

Ground Level	Elevation 1988
Kelly Bushing	8 Ft. Above Perm. Datum

and Kelly Businell

06/16/2010

CNL
CNL / CDL / MICRO

	3950

Interval	1850
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CL	11,000
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	Full
7	

me	5 Hours
10	1

	Jason Wellb
	Dana Husta

Rene Husted

Borehole Record

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From

To	50
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80

997	8.
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997

3950	
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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.

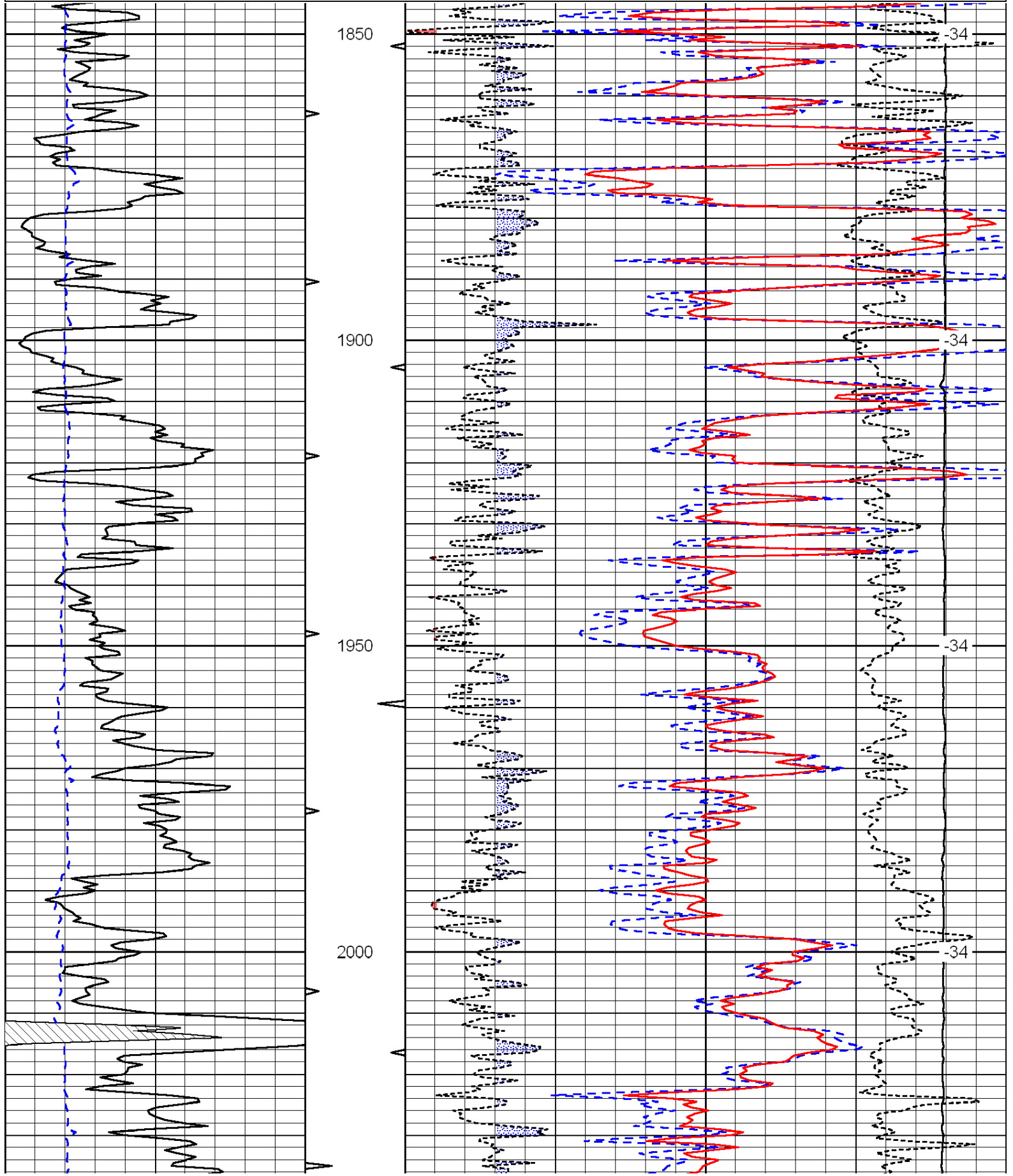
Comments

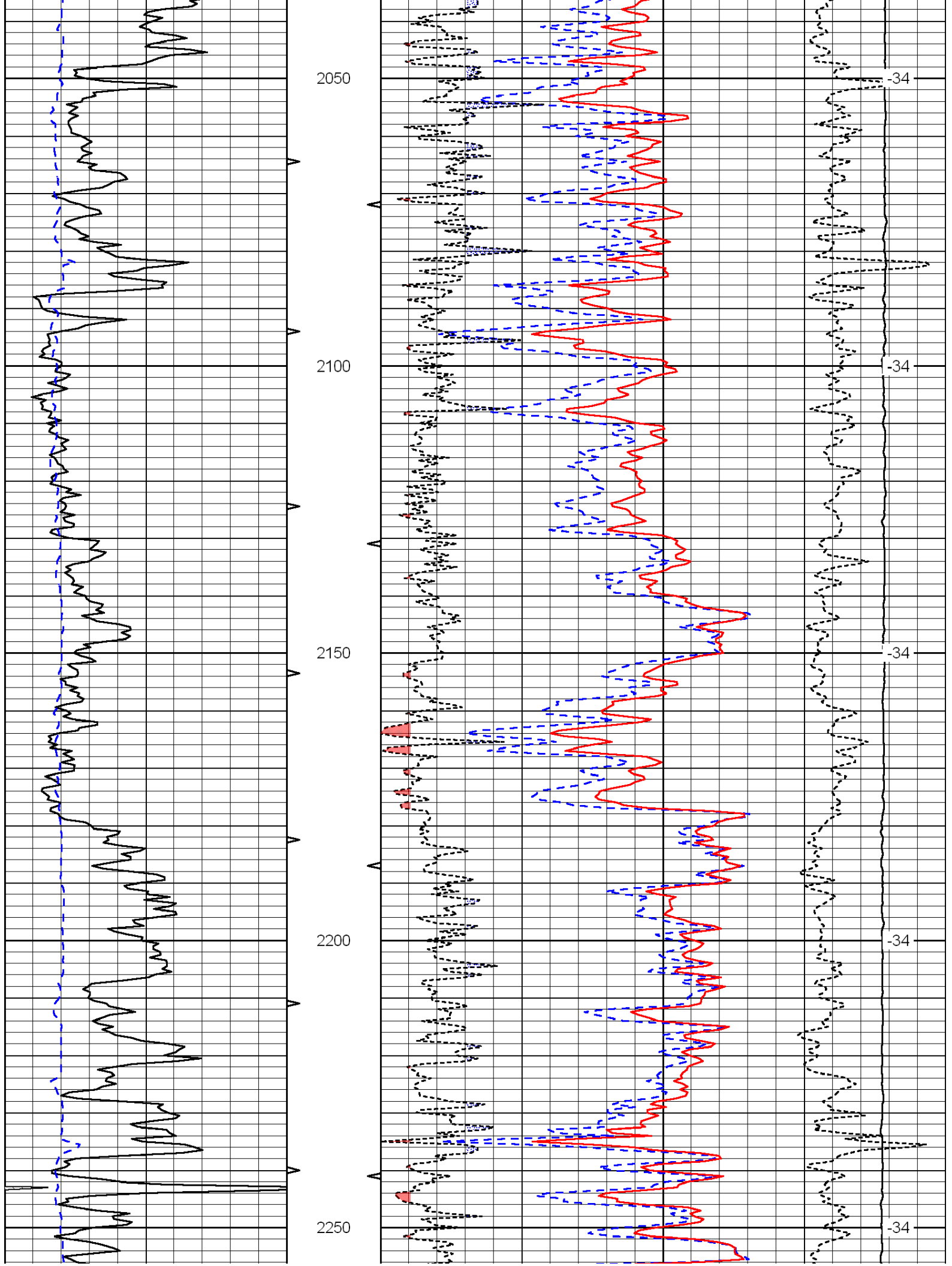
Thank you for using Log-Tech, Inc.
(785) 625-3858

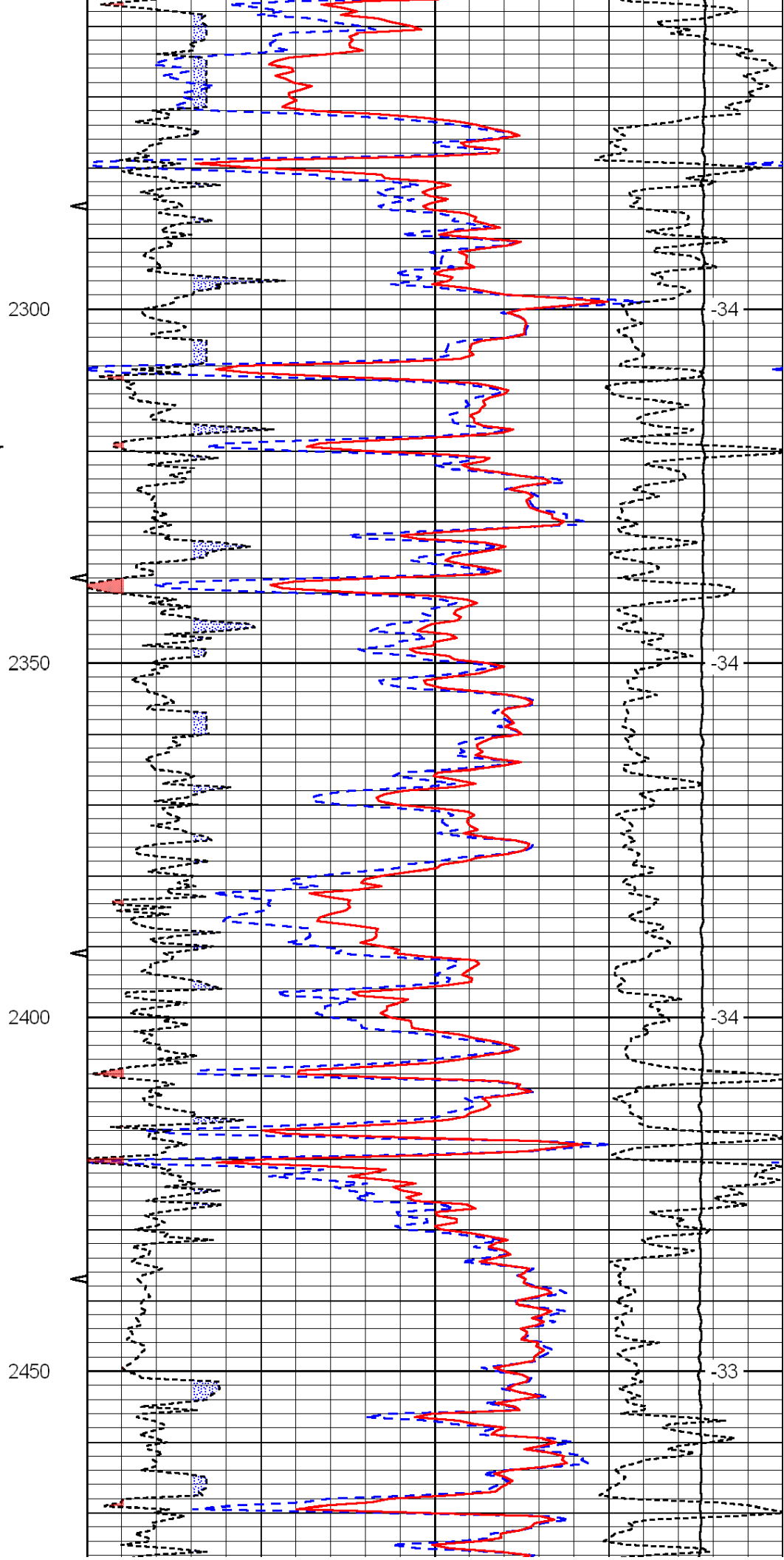
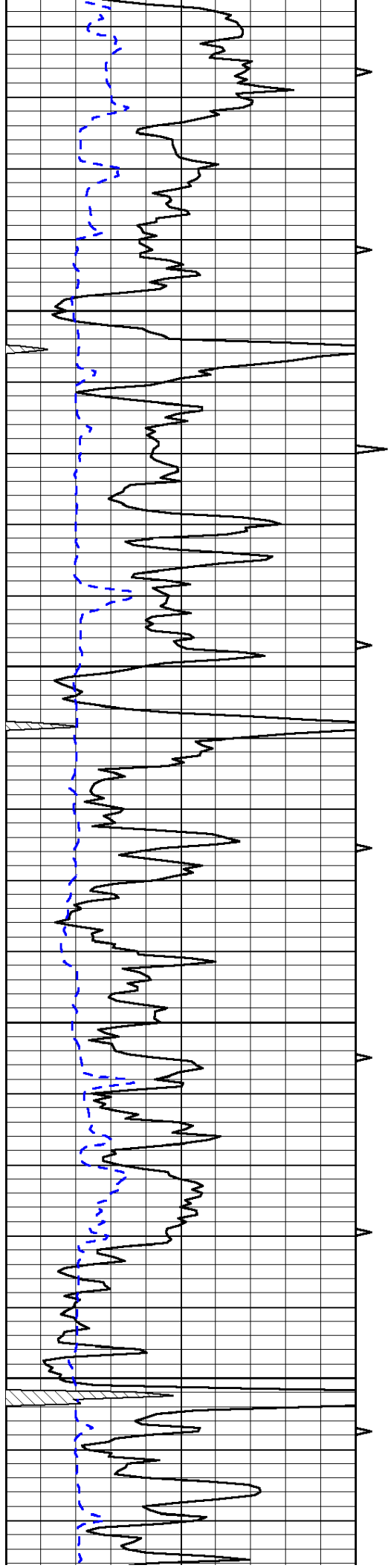
Great Bend W on 10th rd to the end of the blacktop, 1 1/2 S, W Into

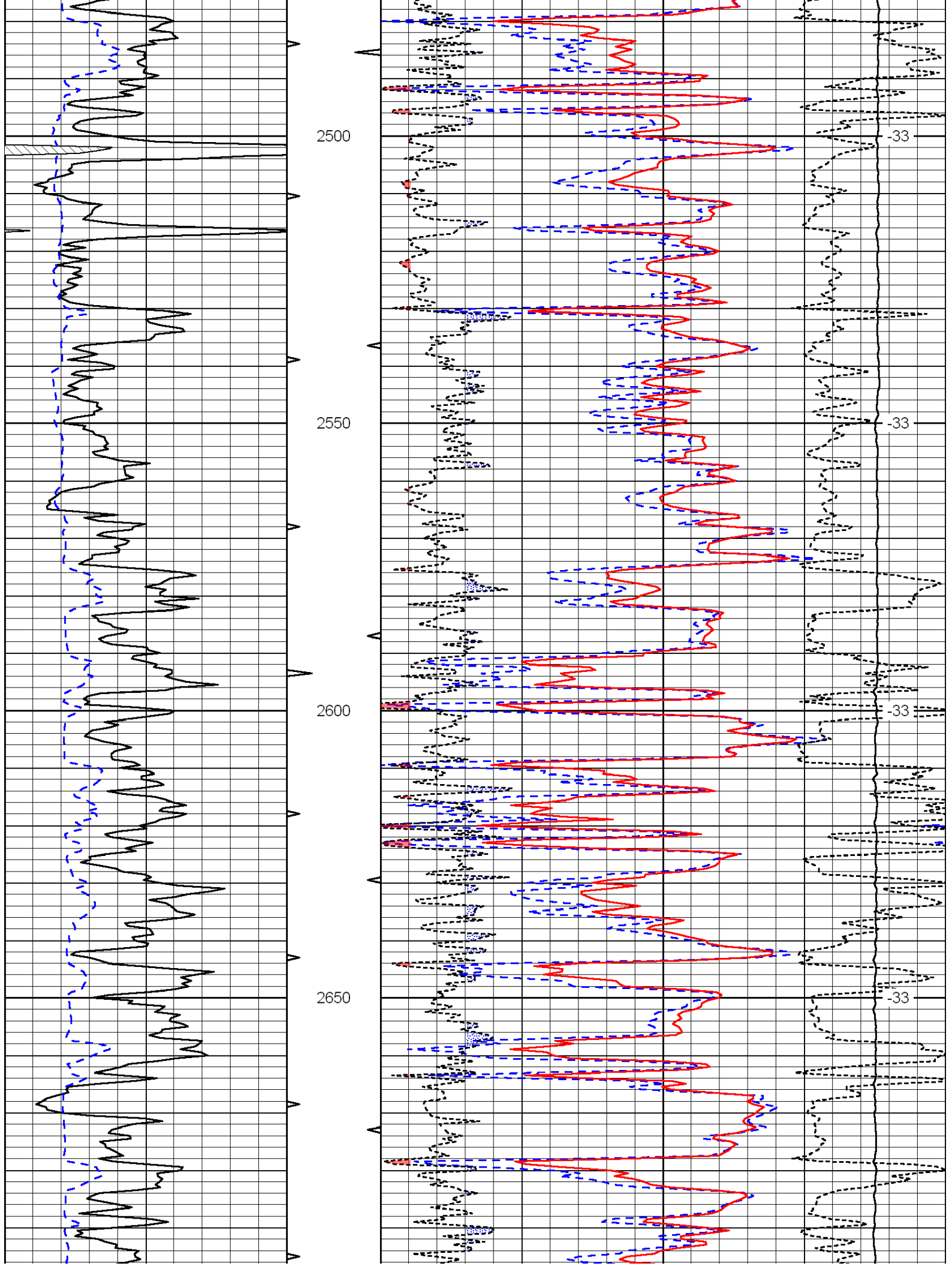
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Presentation Format: cdl
Dataset Creation: Wed Aug 18 21:18:43 2010
Charted by: Depth in Feet scaled 1:240

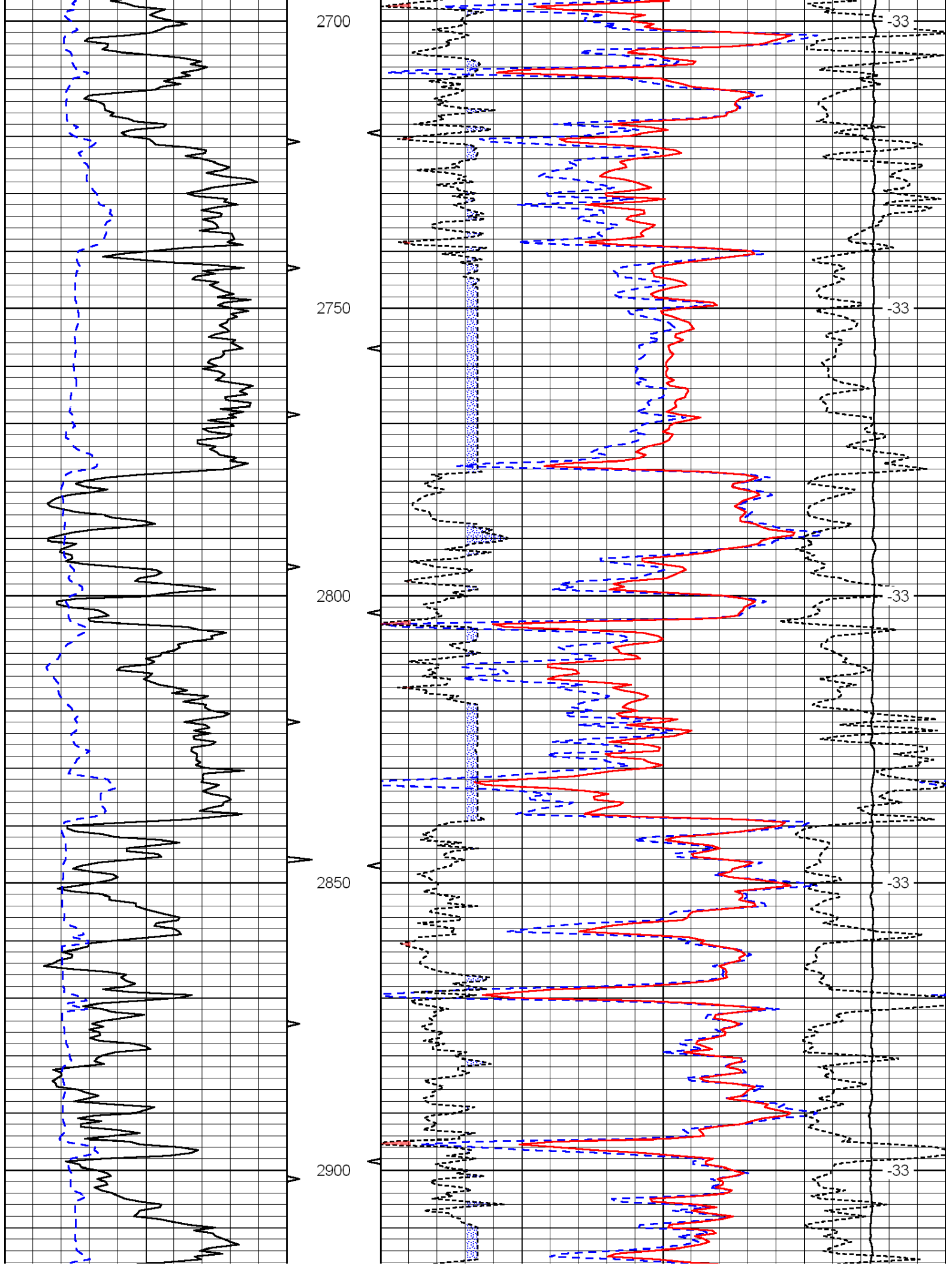
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0	Gamma Ray	150	30	Compensated Density	-10
6	Caliper	16	2	Bulk Density	3
			15000	Line Tension	0
2.625	DGA	3.425	-0.25	Correction	0.25
					LSPD

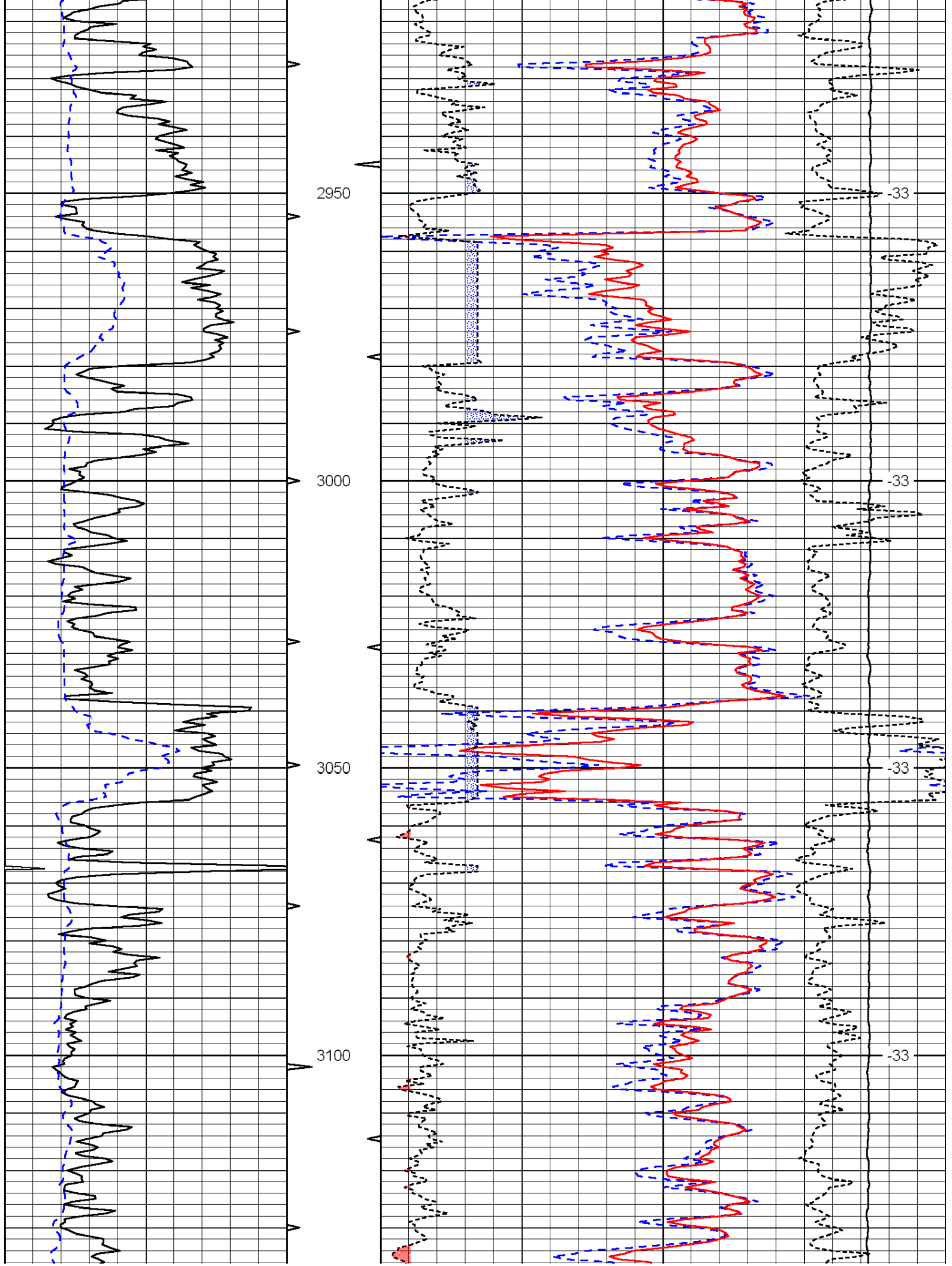


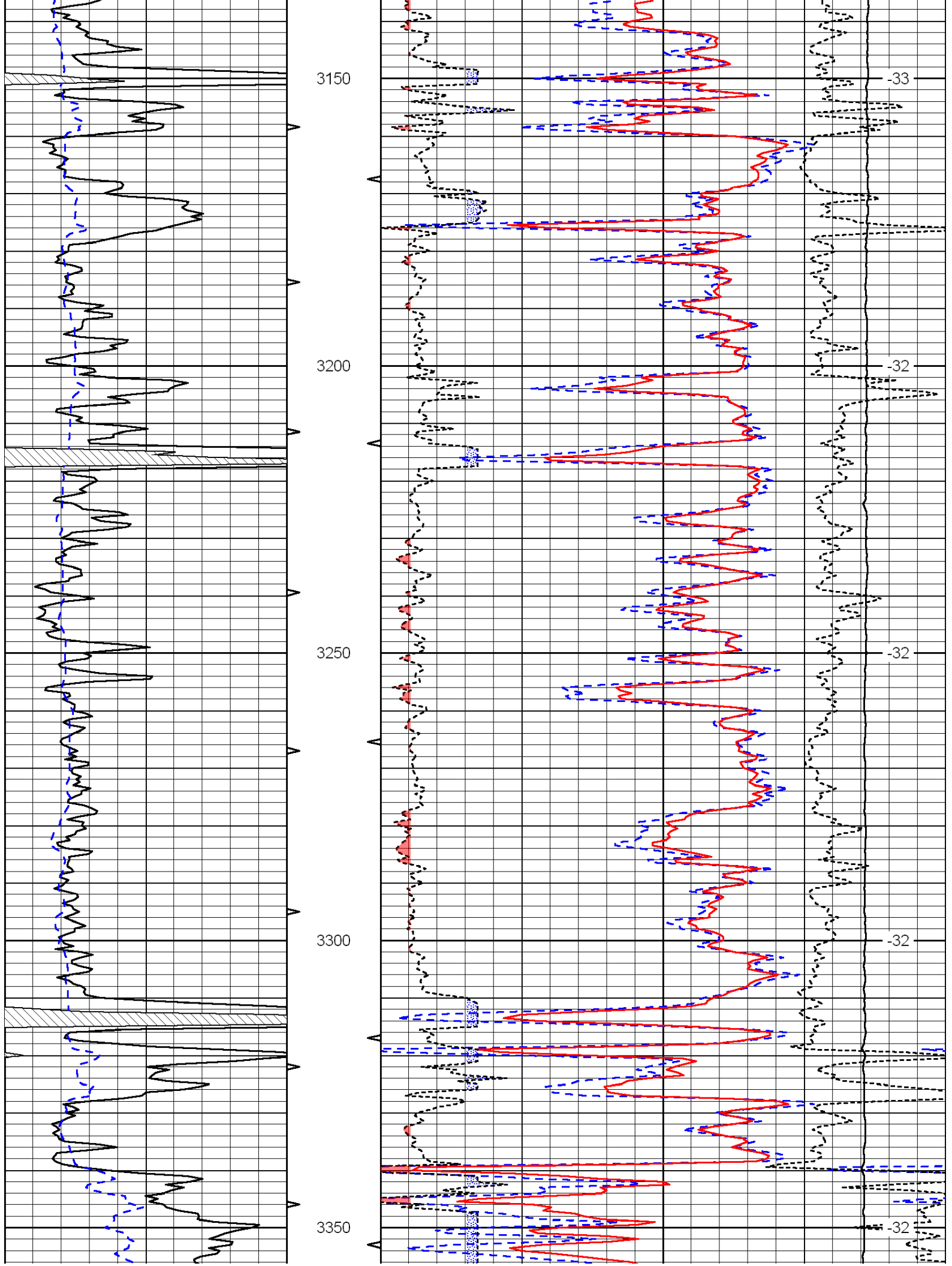


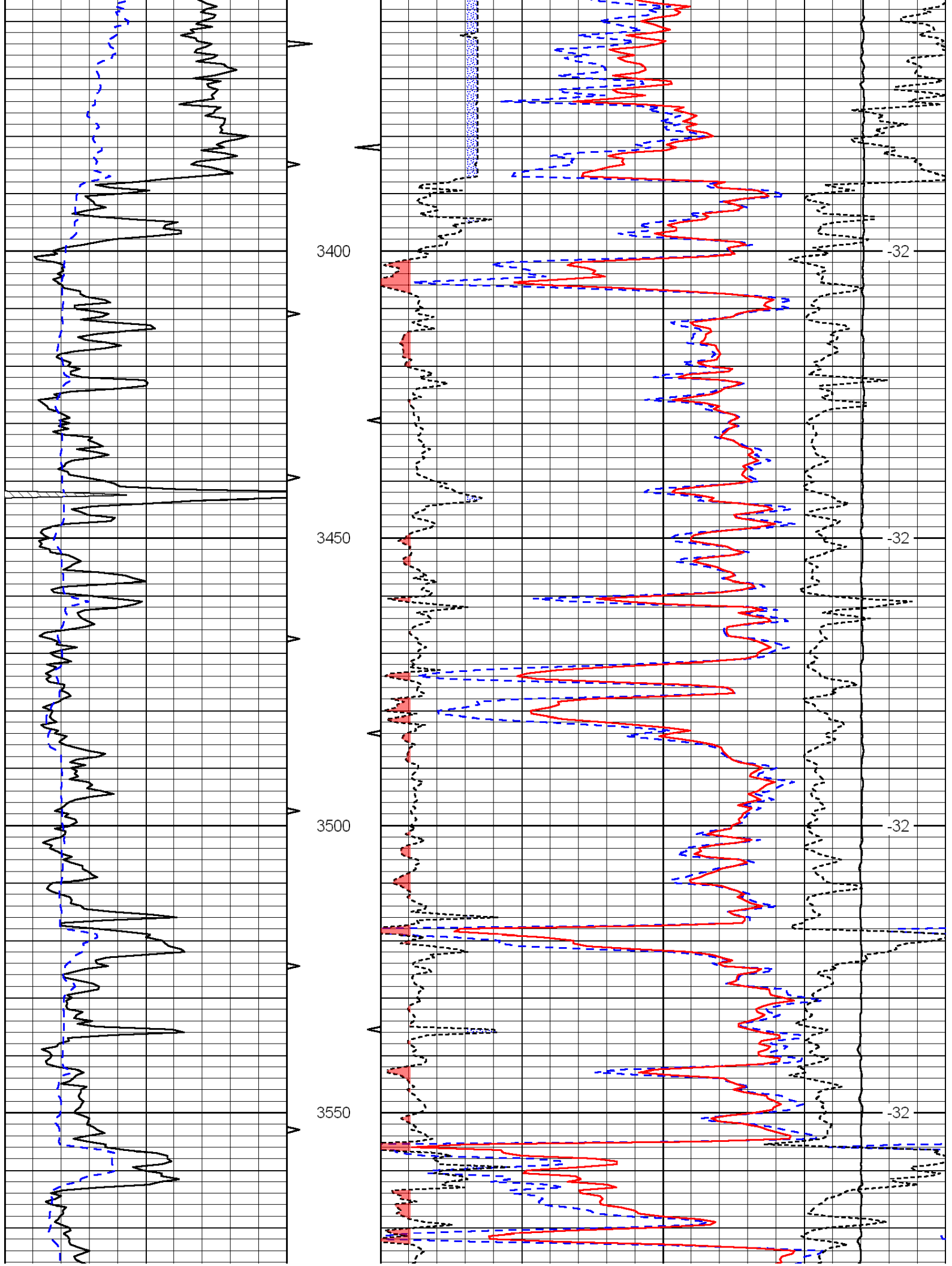


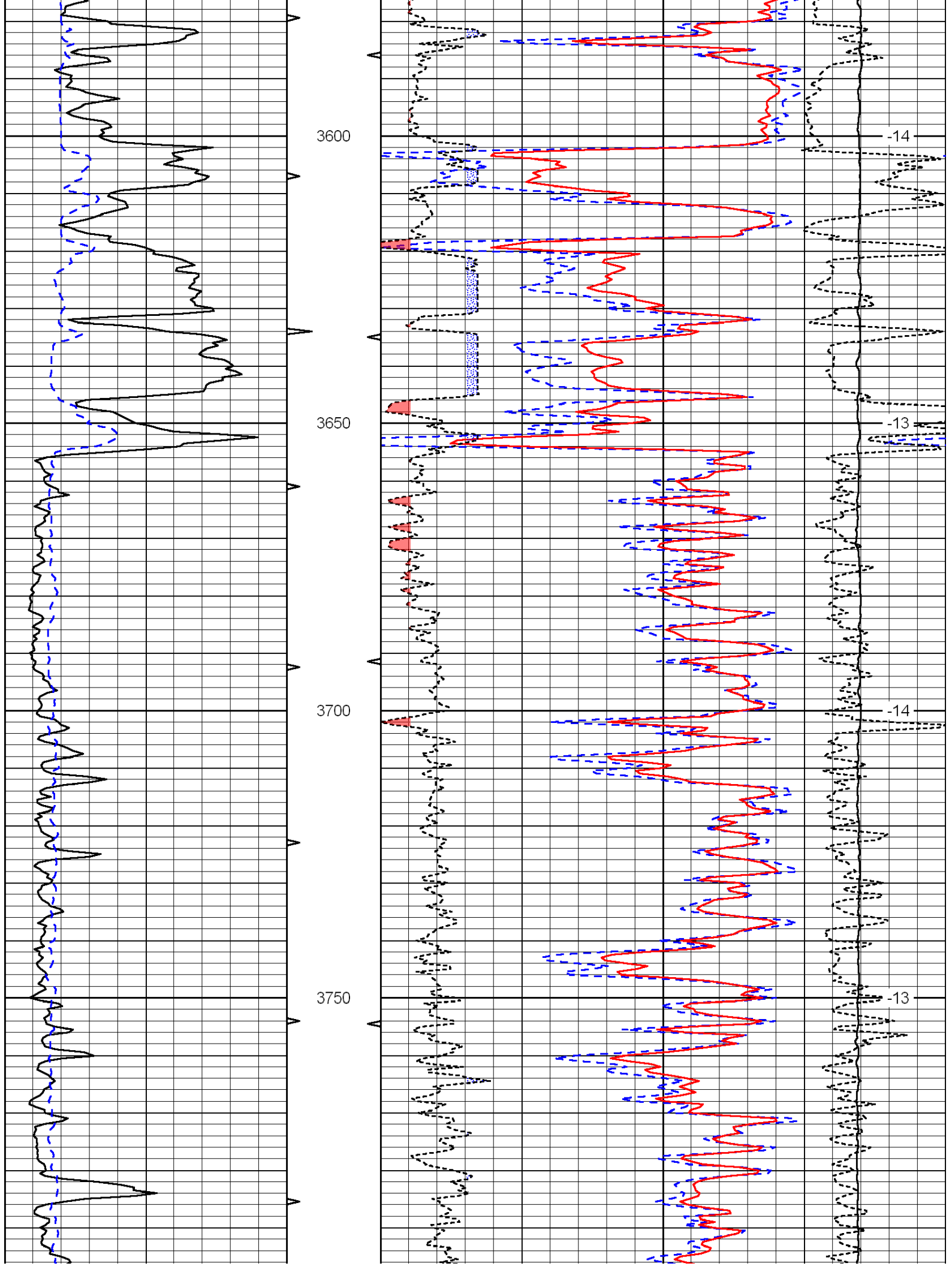


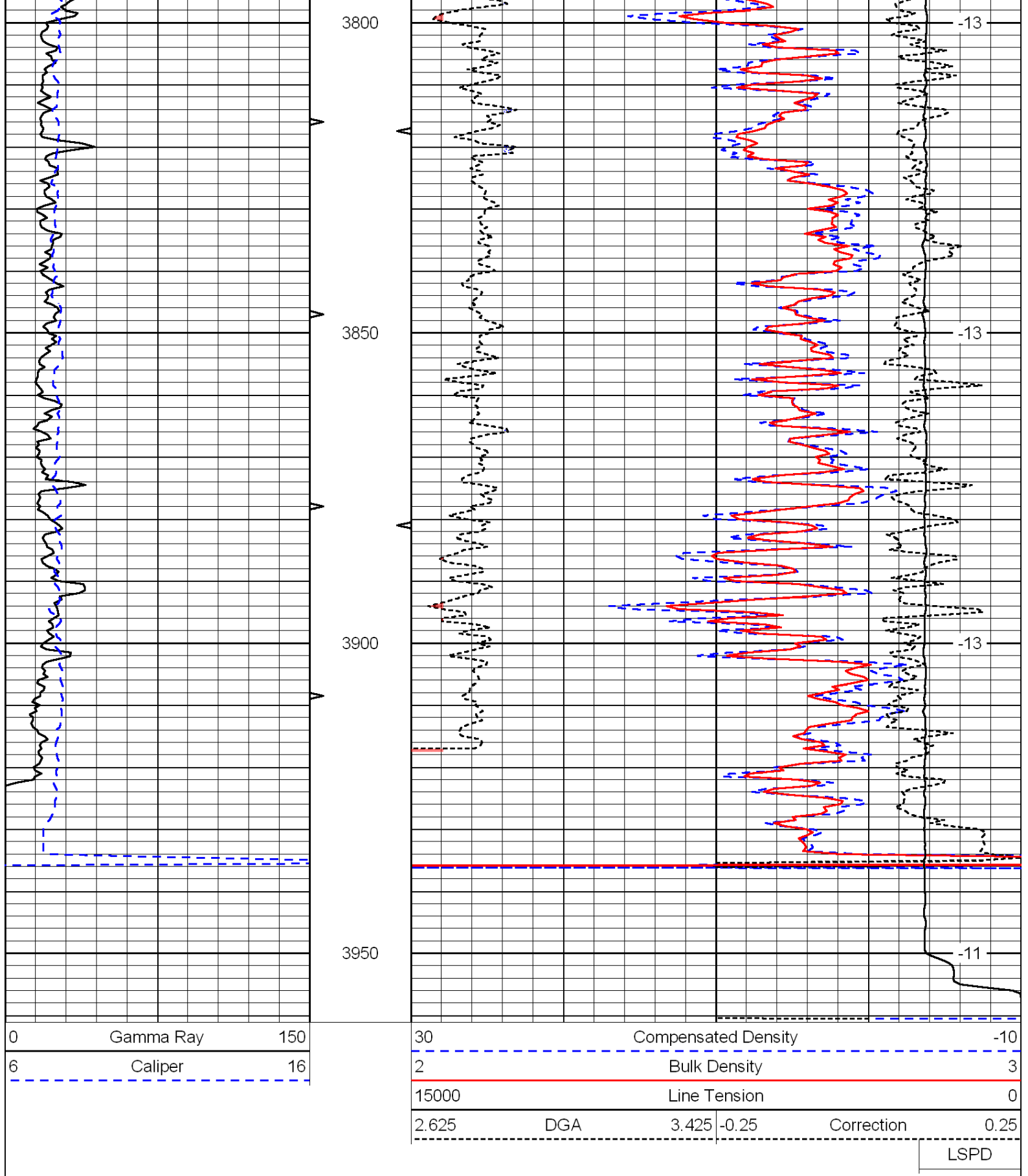








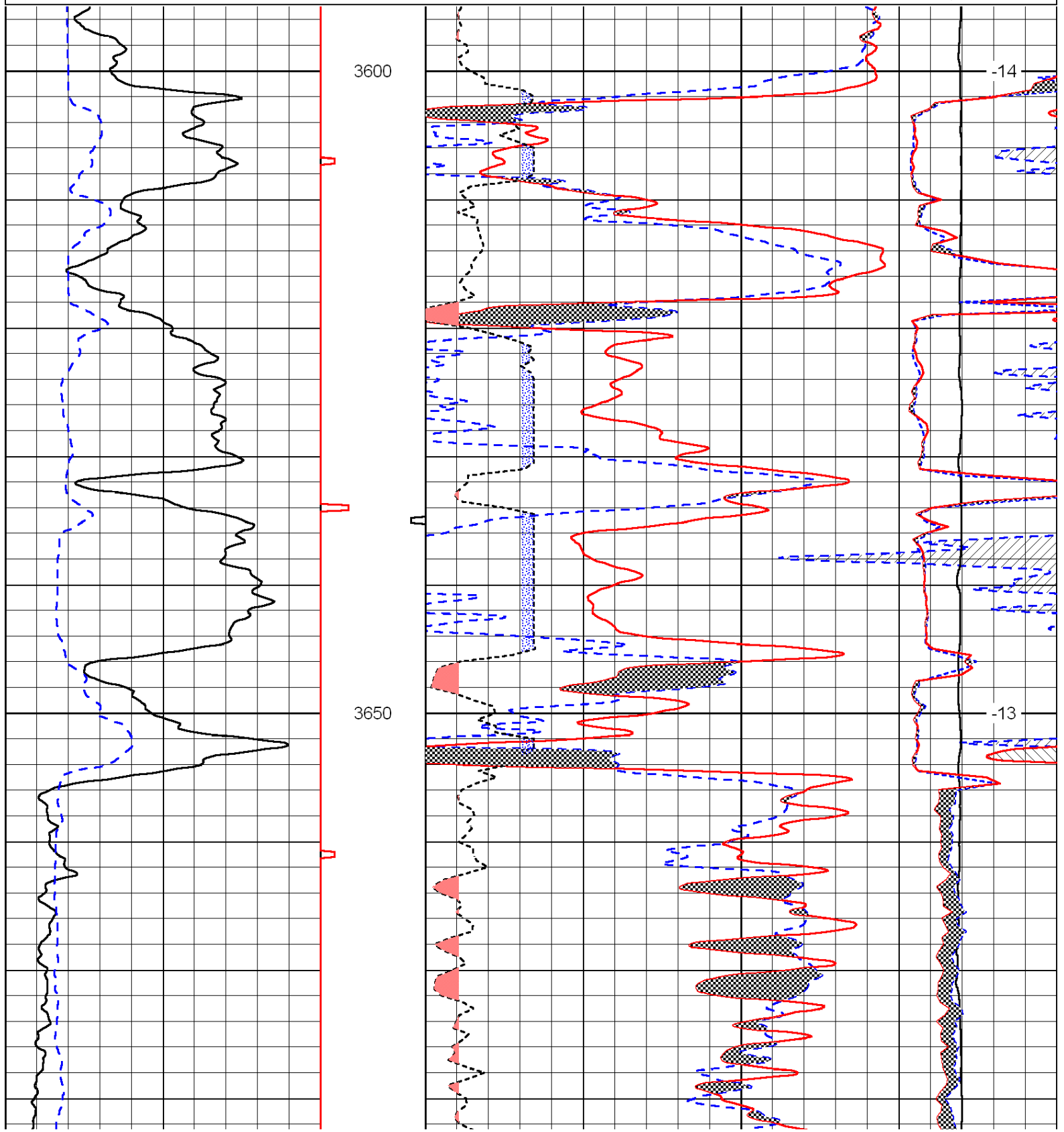


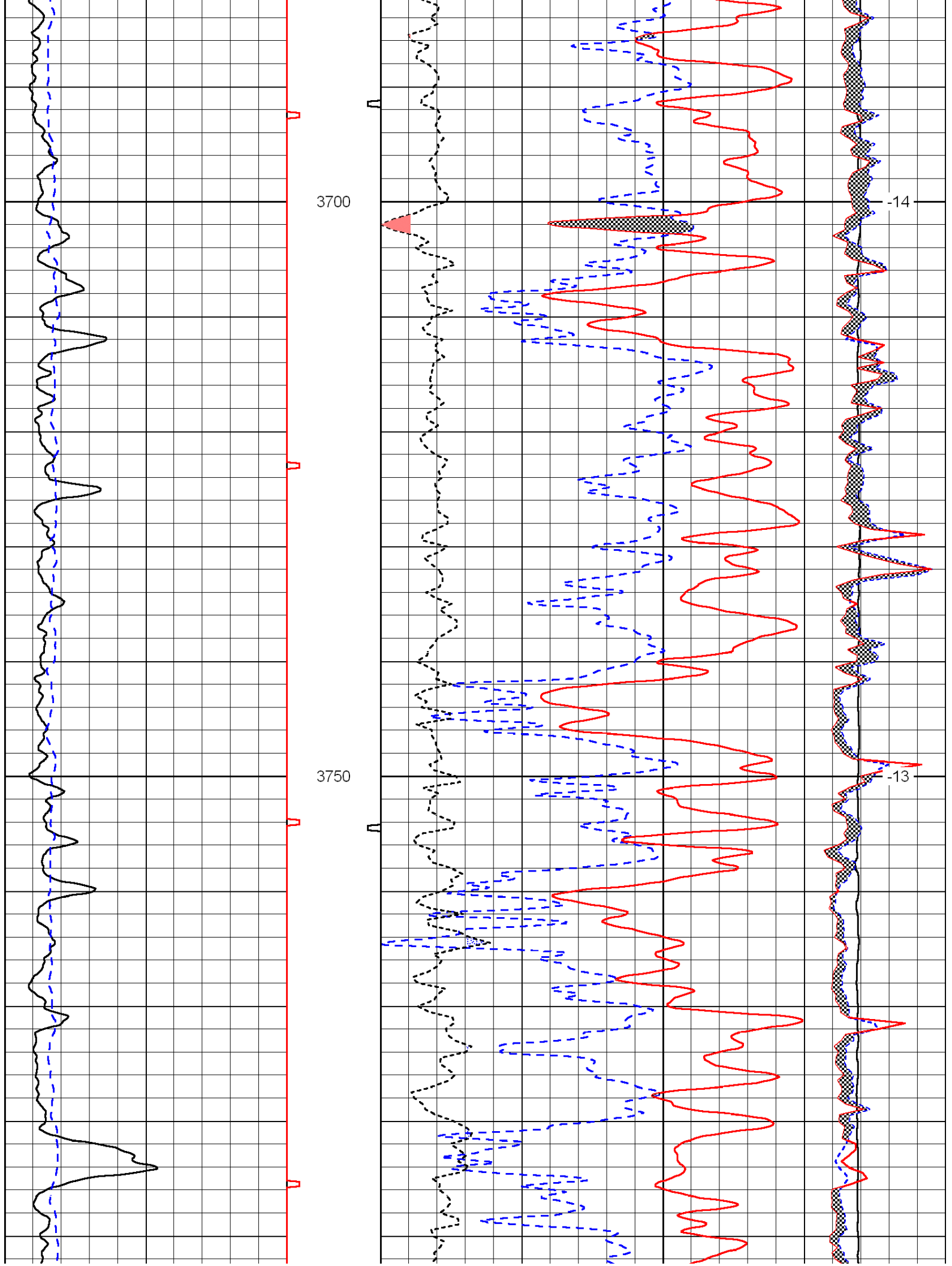


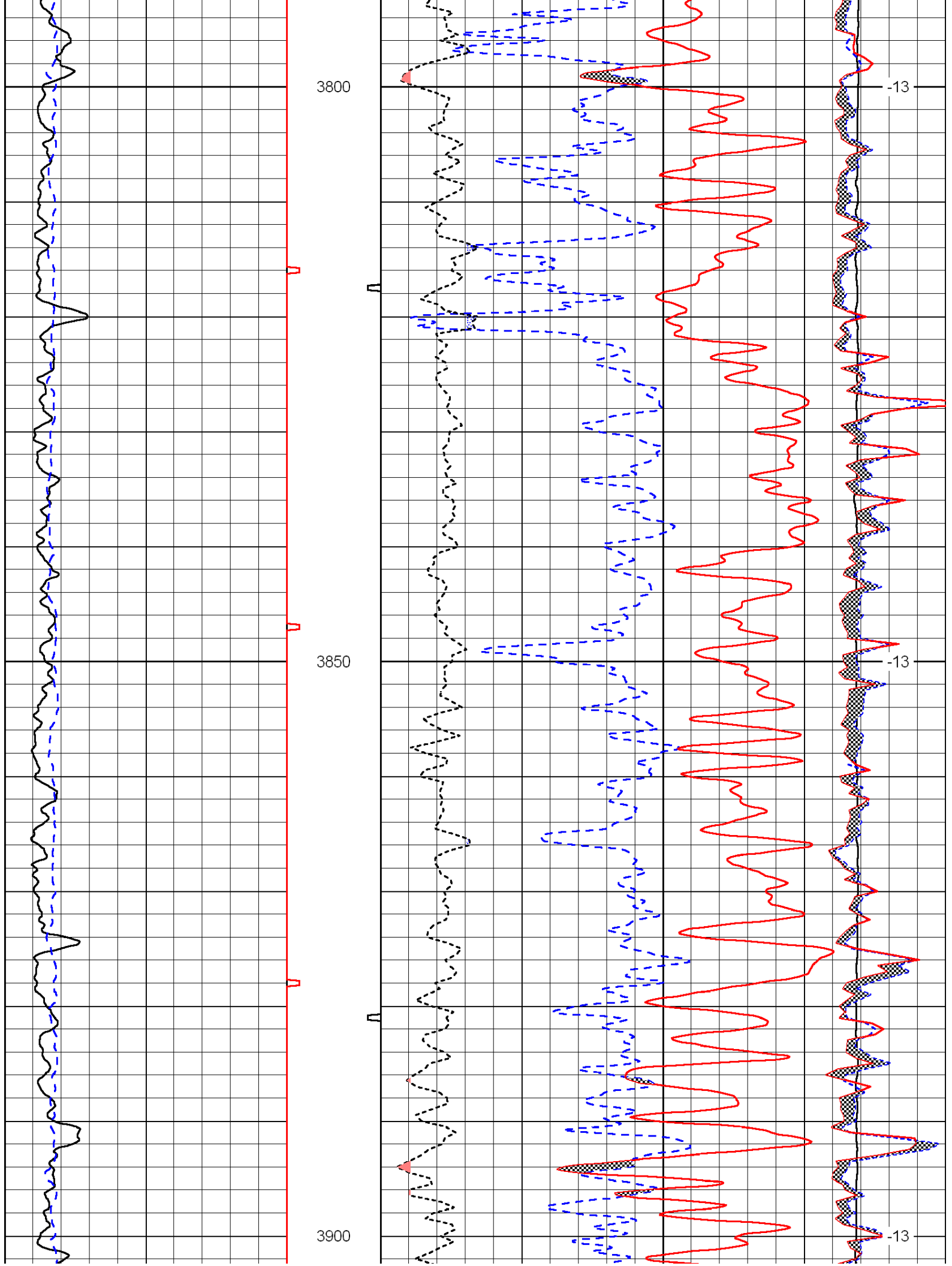
High Resolution

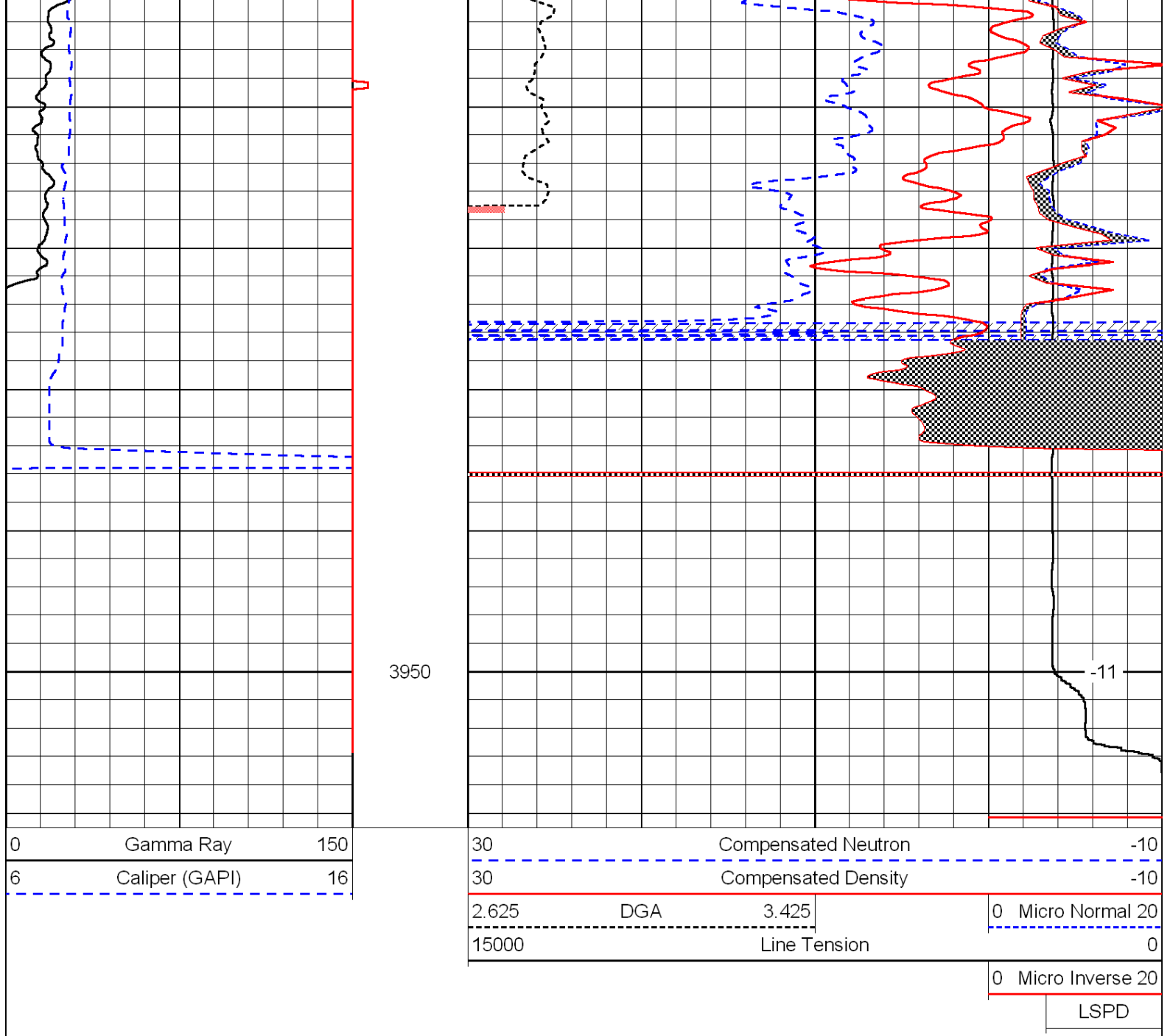
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Charted by: Depth in Feet scaled 1:120

0	Gamma Ray	150	30	Compensated Neutron	-10
6	Caliper (GAPI)	16	30	Compensated Density	-10
			2.625	DGA	3.425
			15000	Line Tension	0
			0 Micro Normal 20		
			0 Micro Inverse 20		
			LSPD		

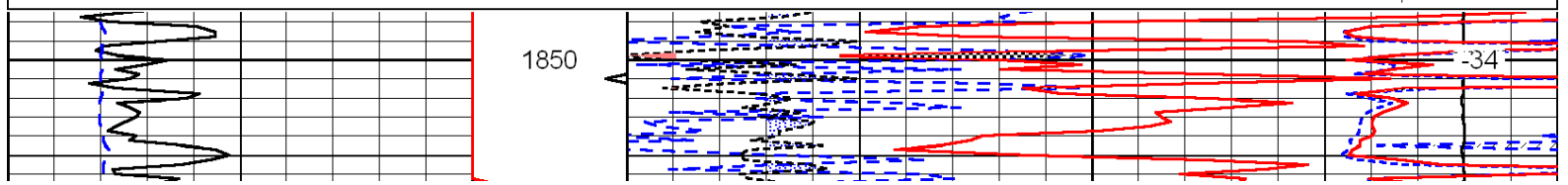
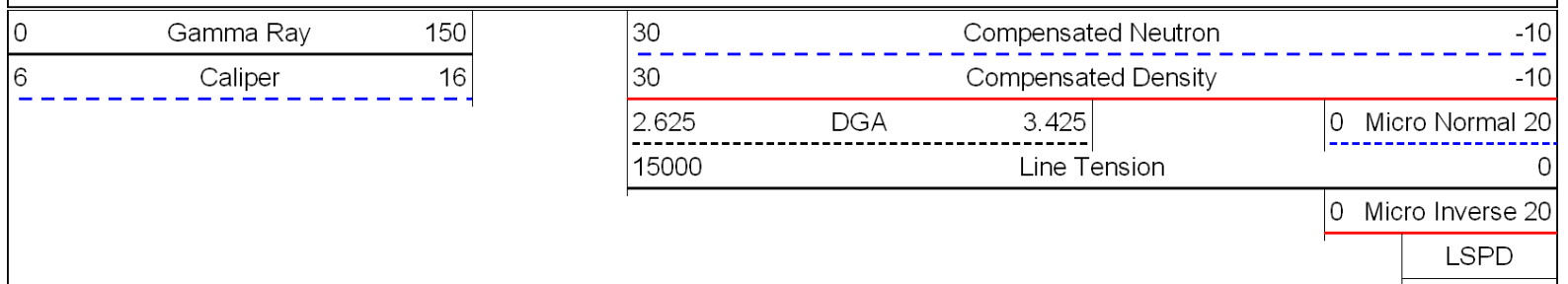


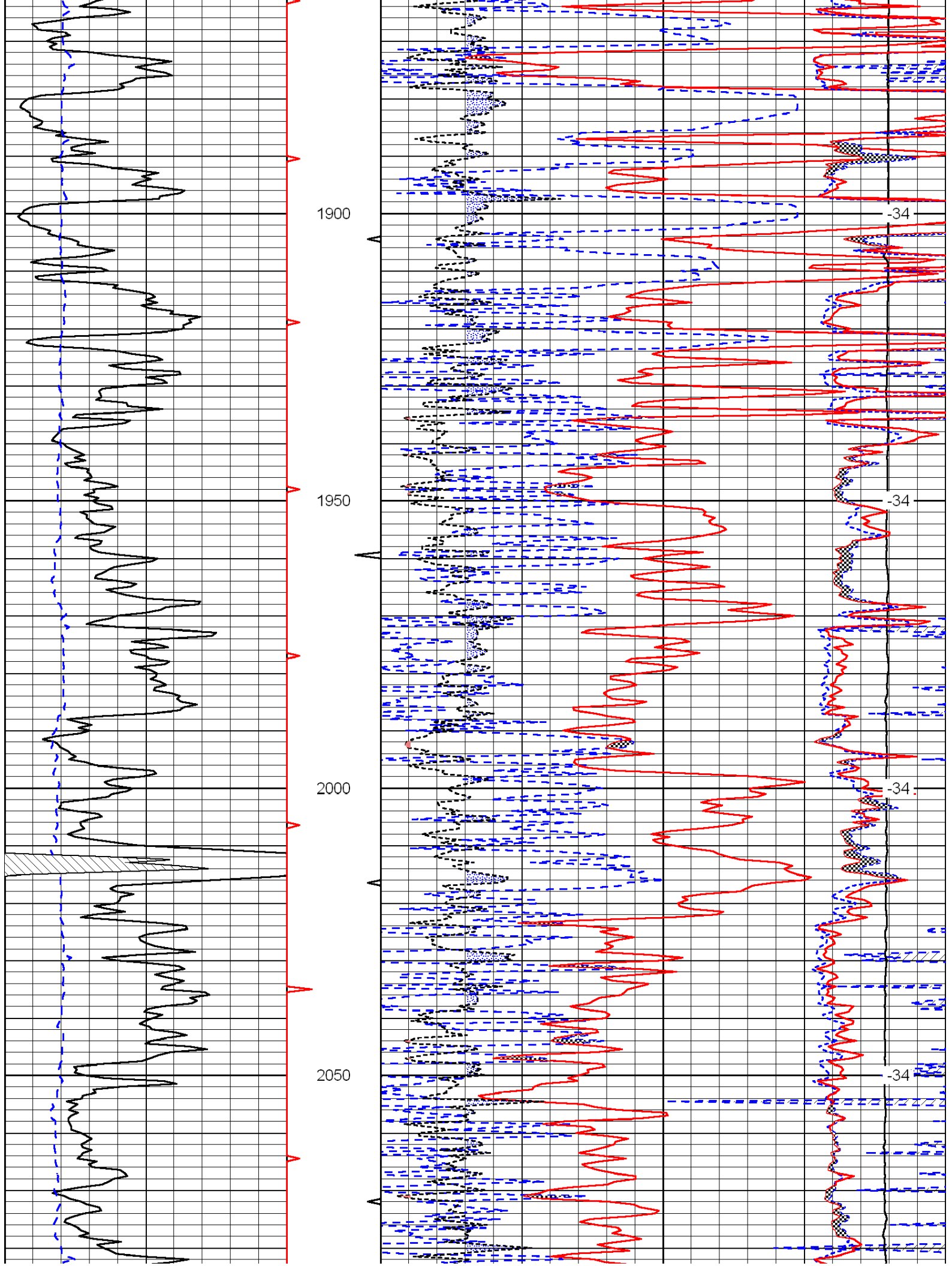


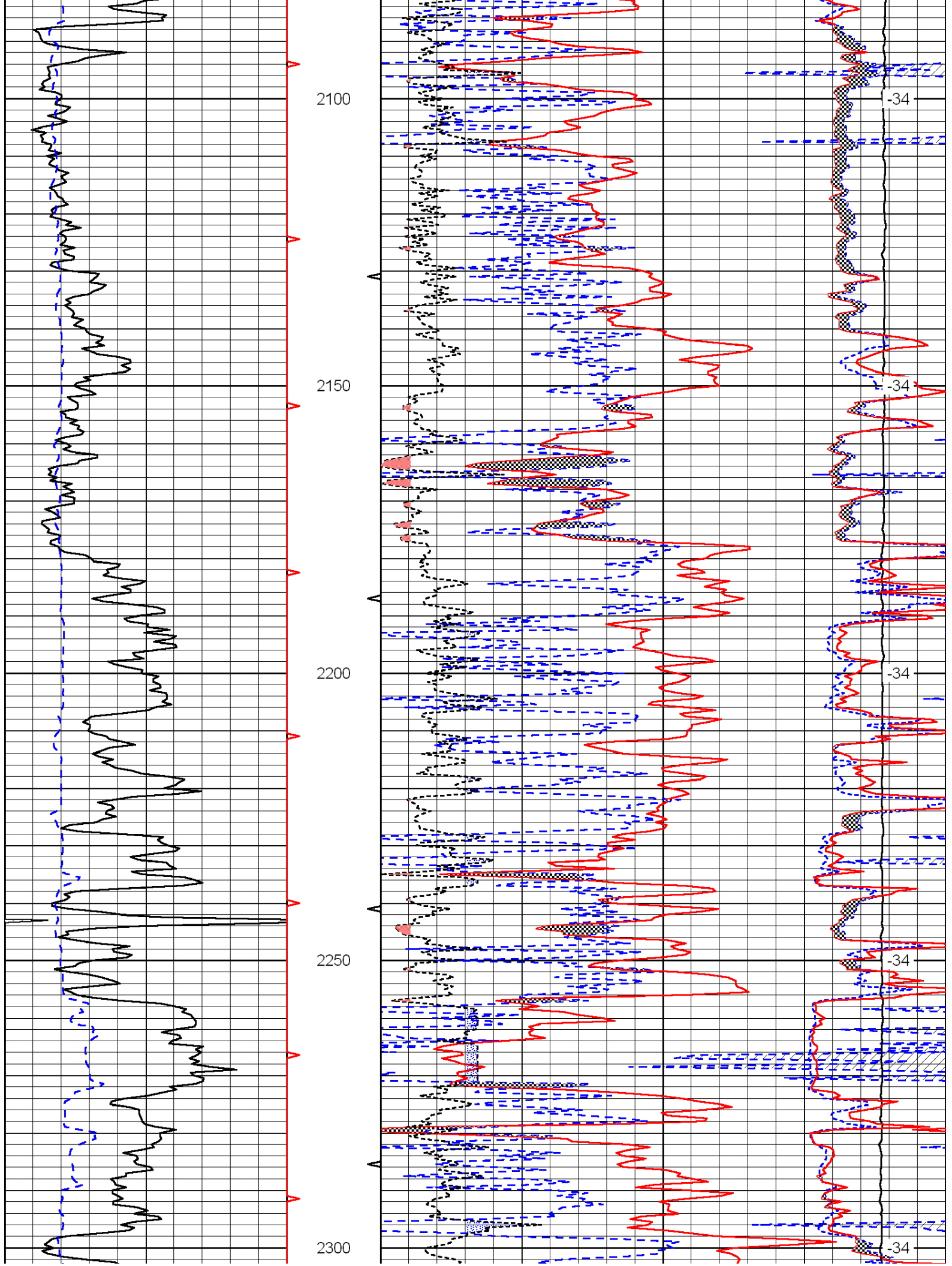


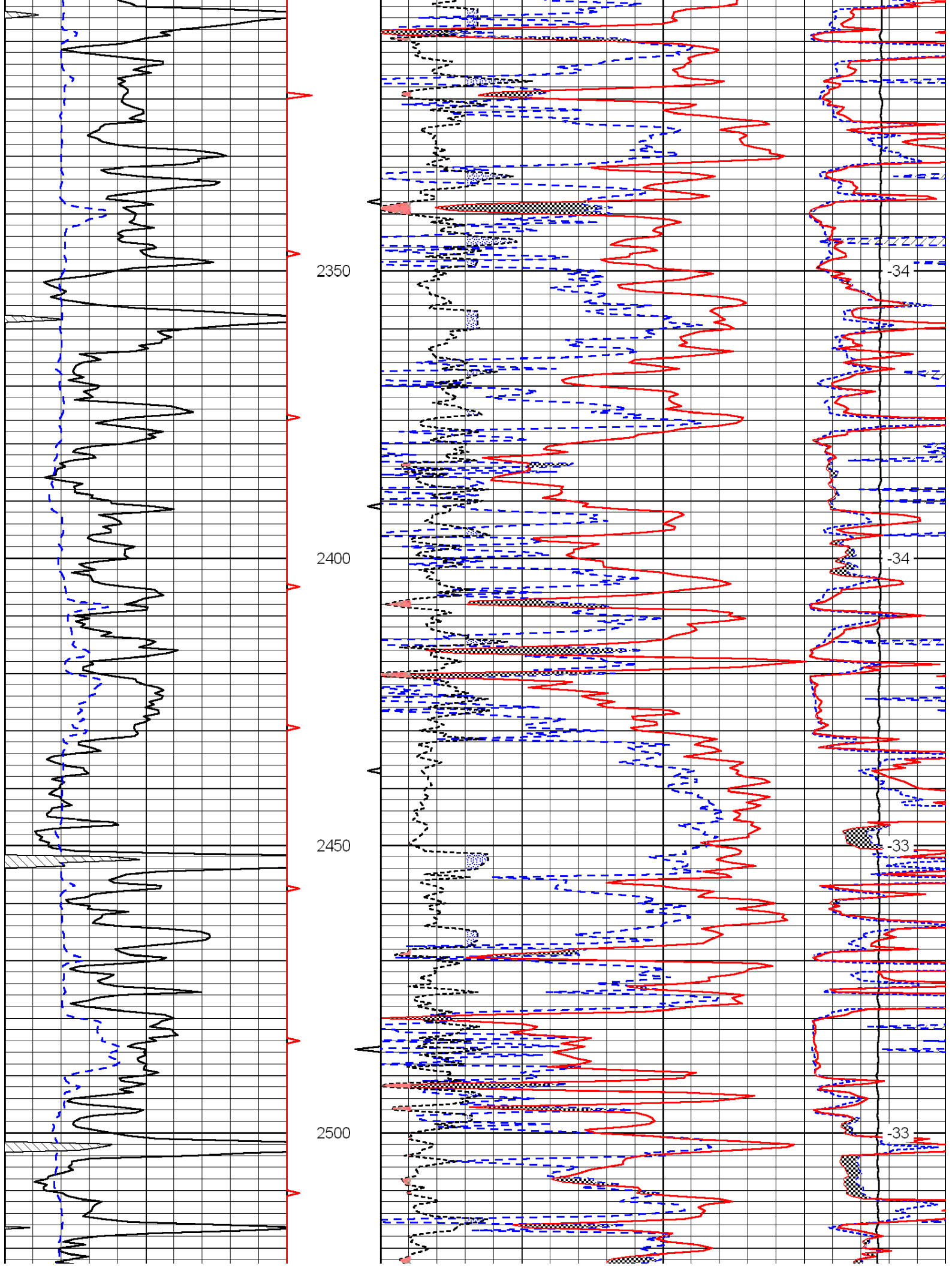


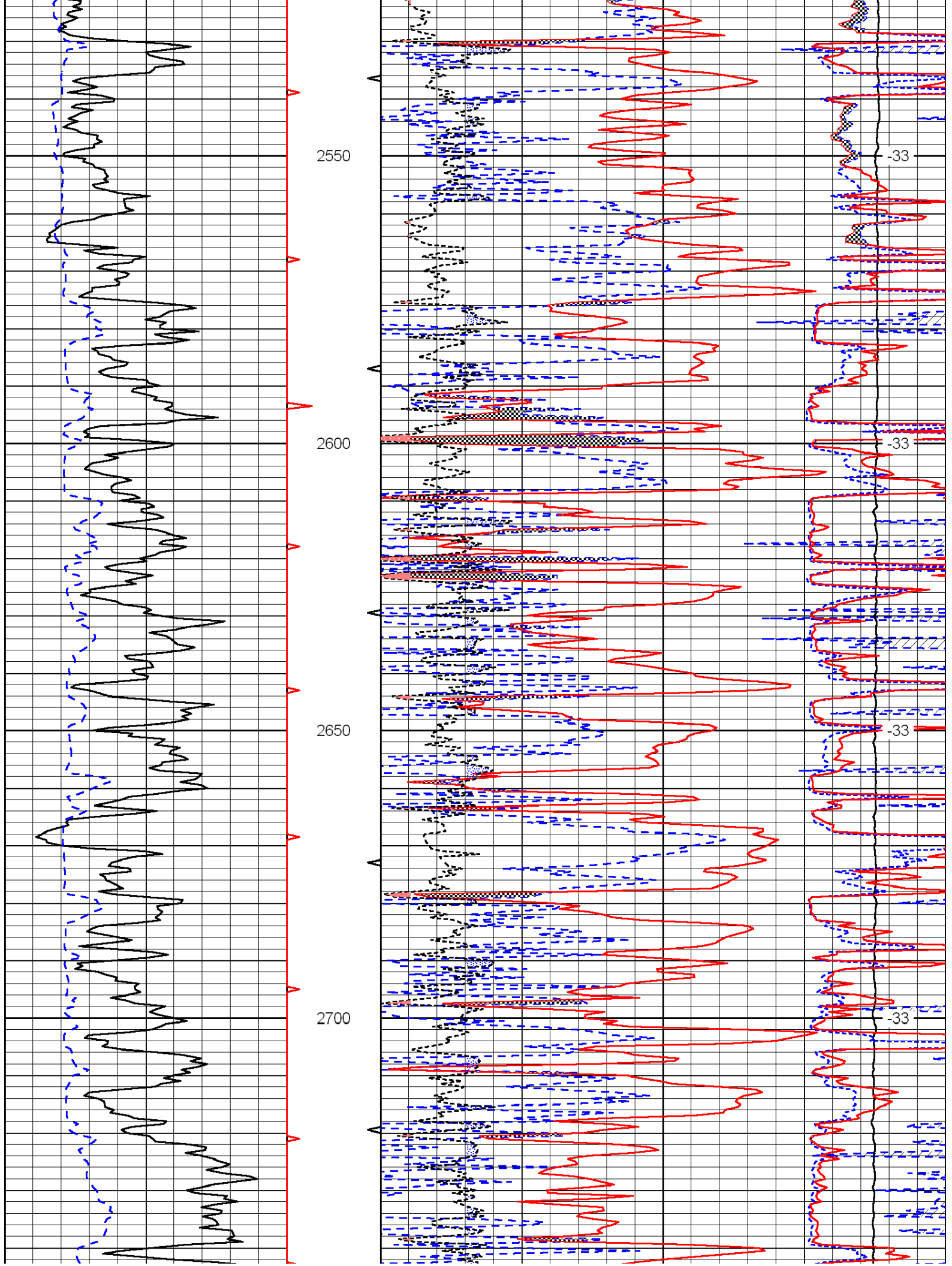
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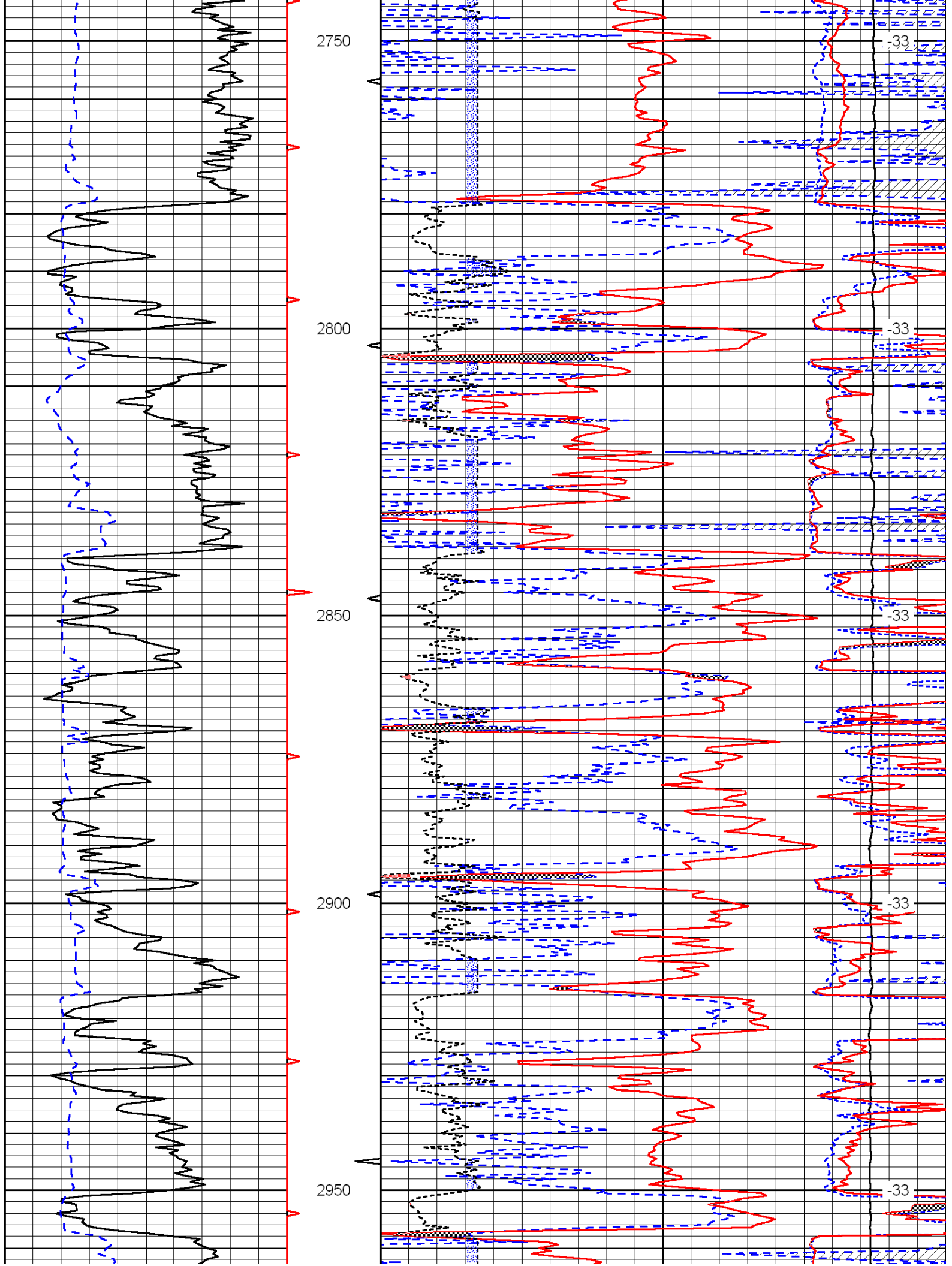


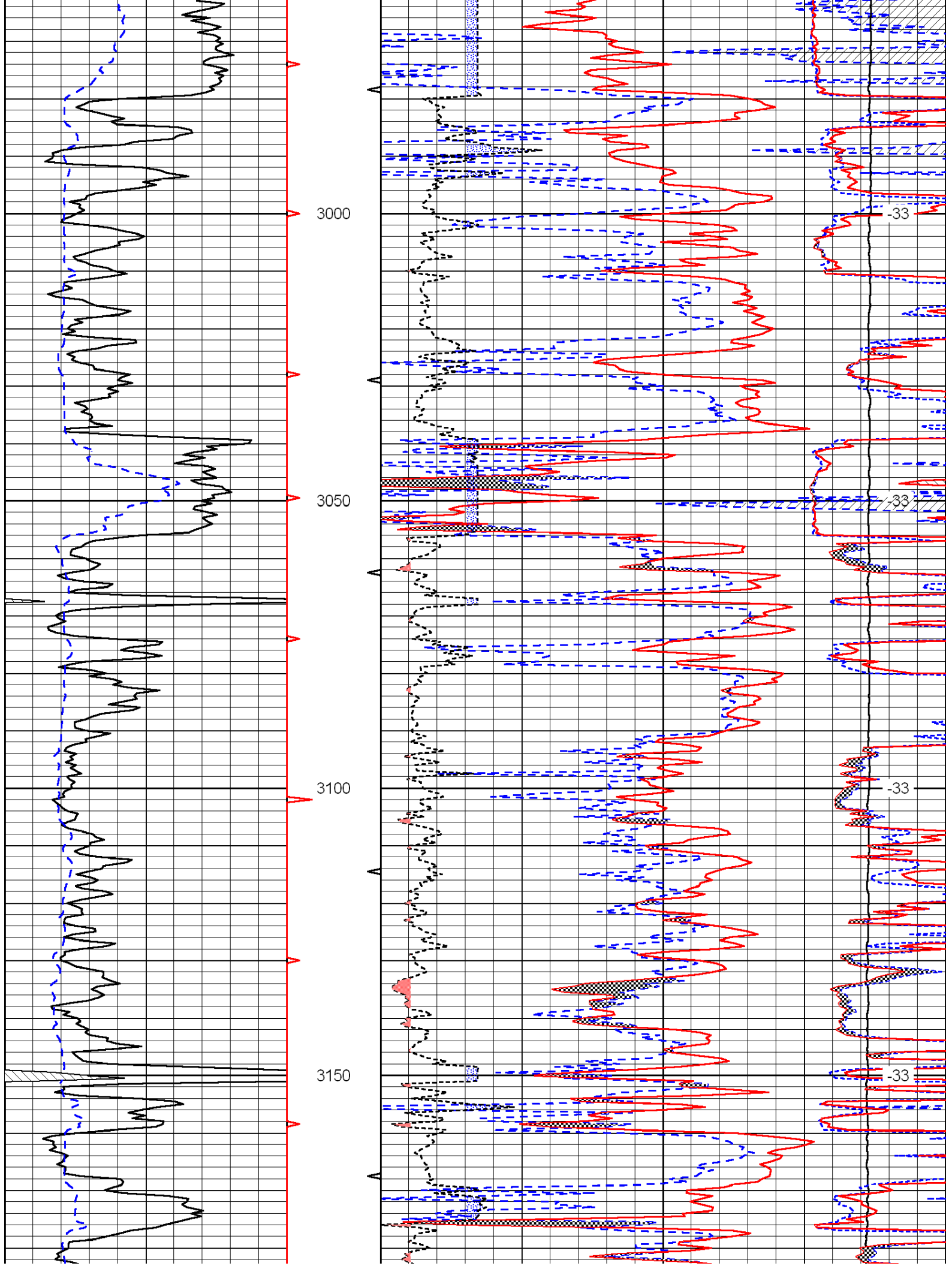


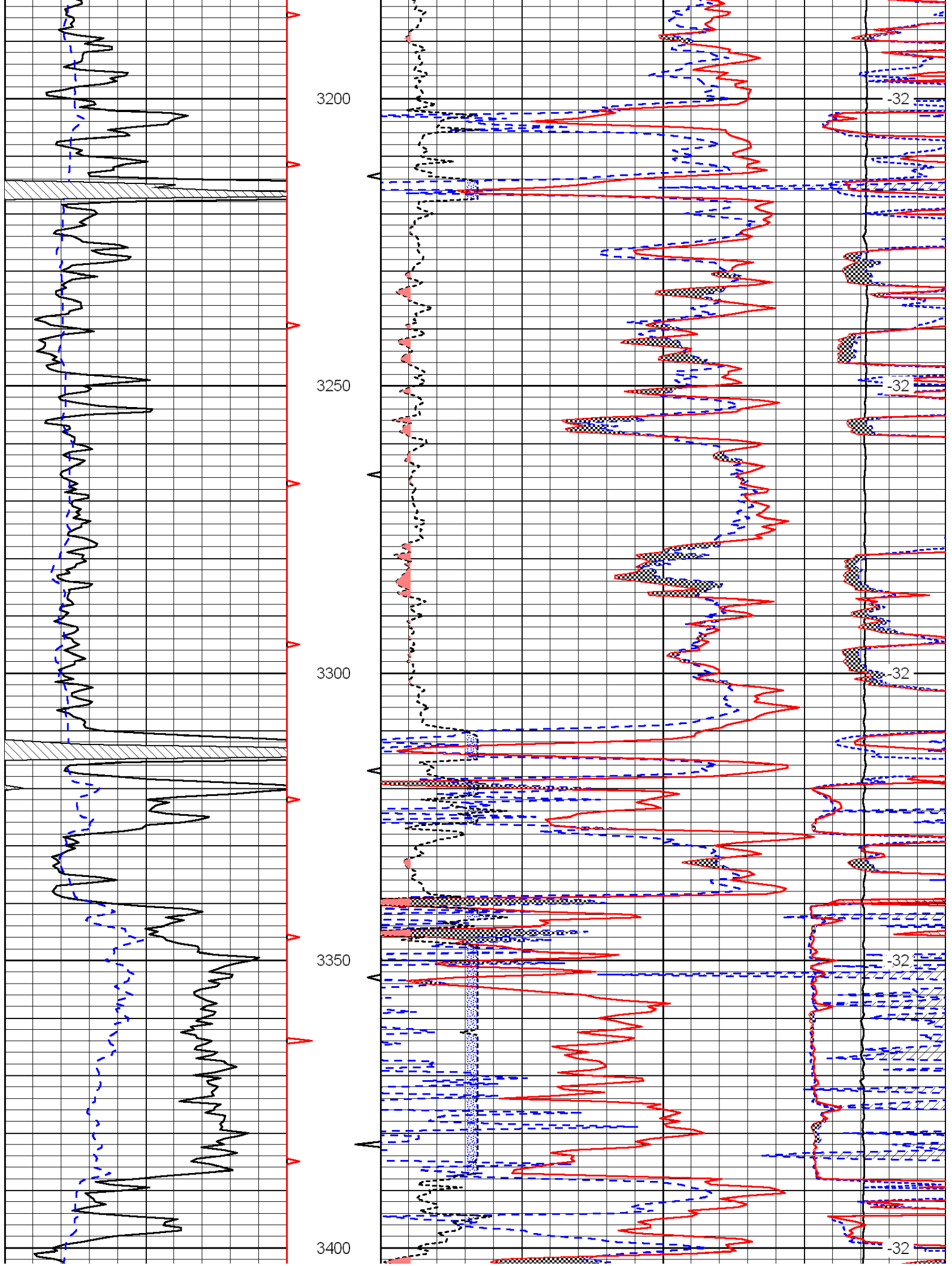


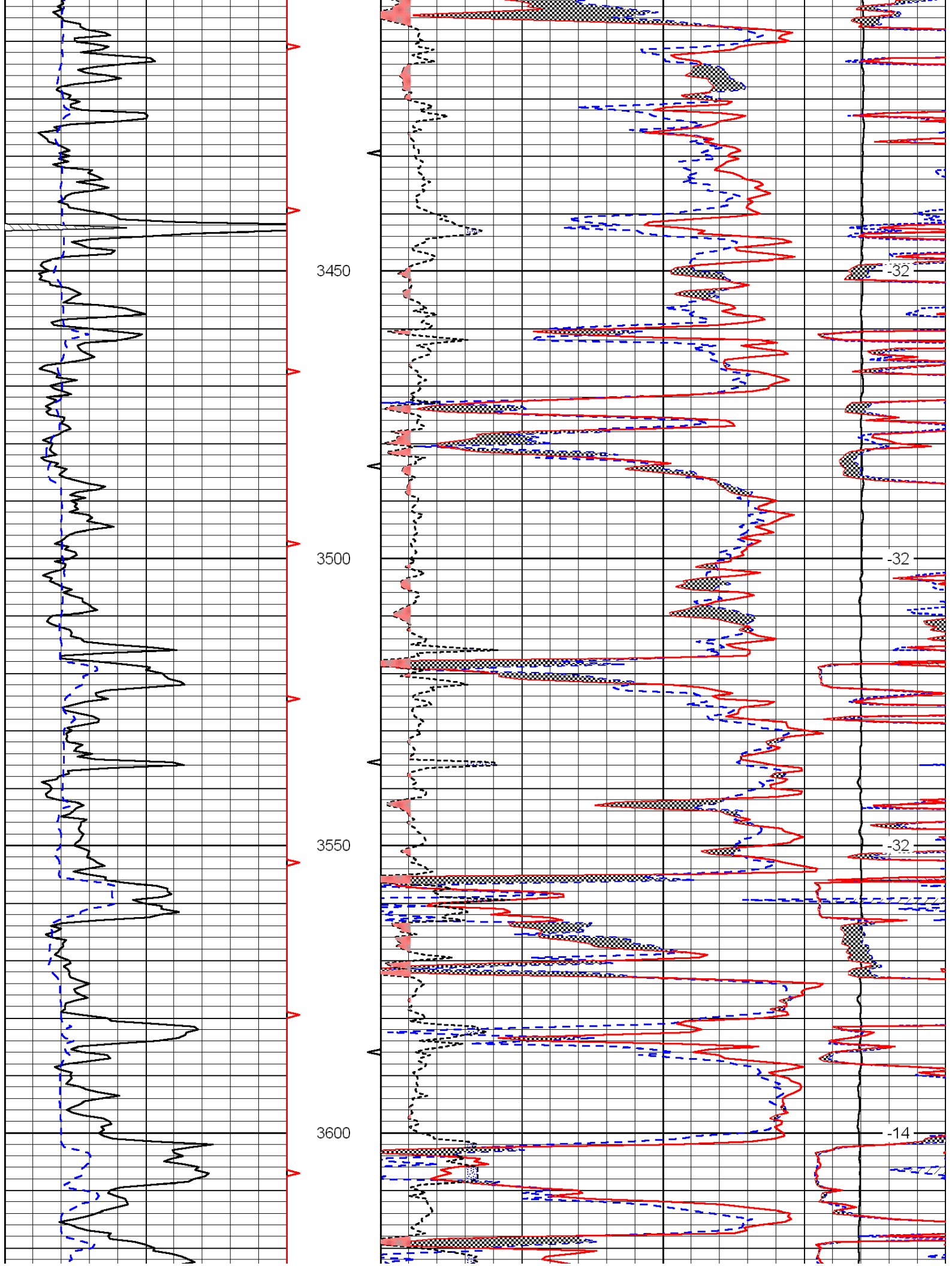


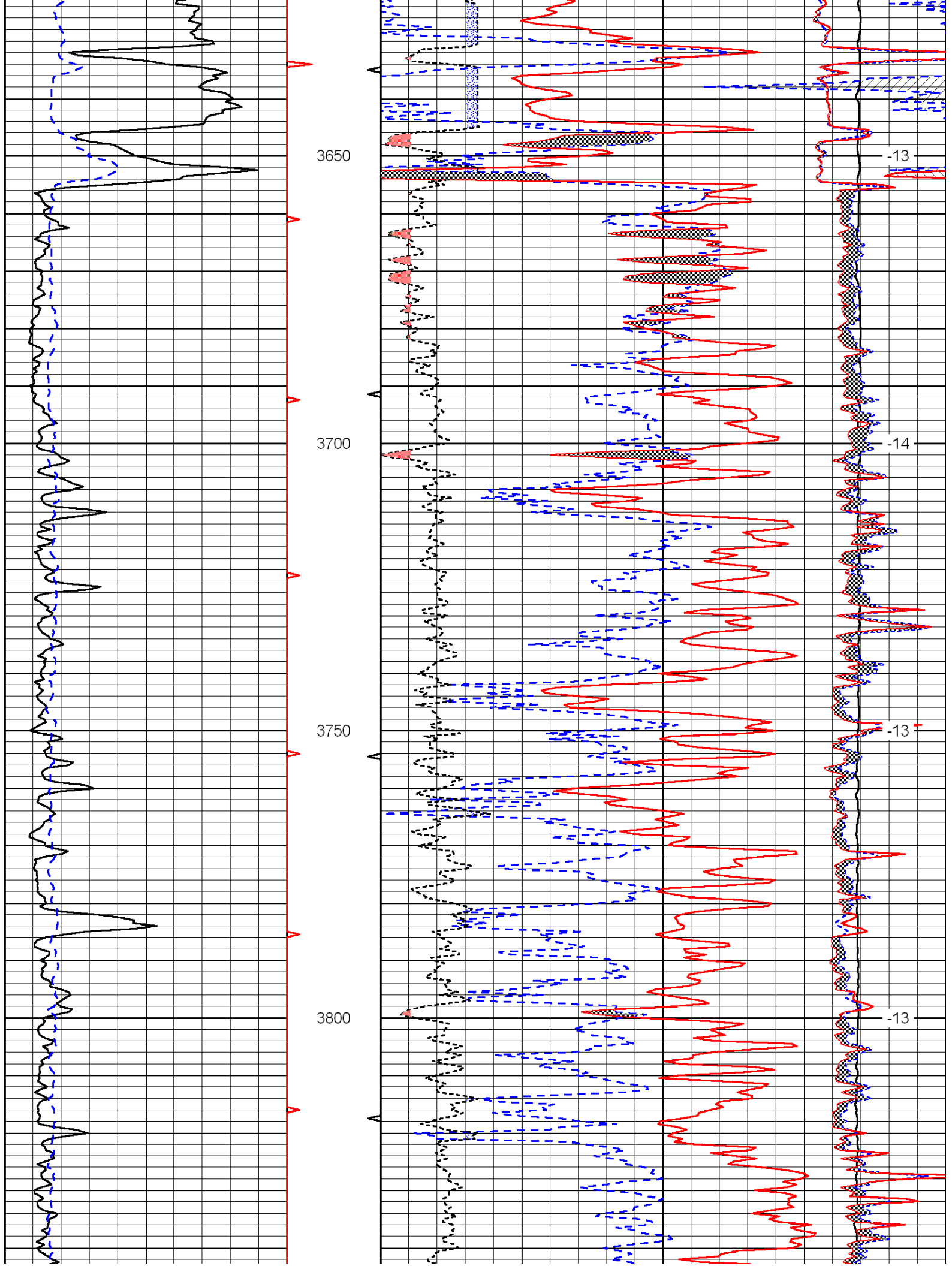


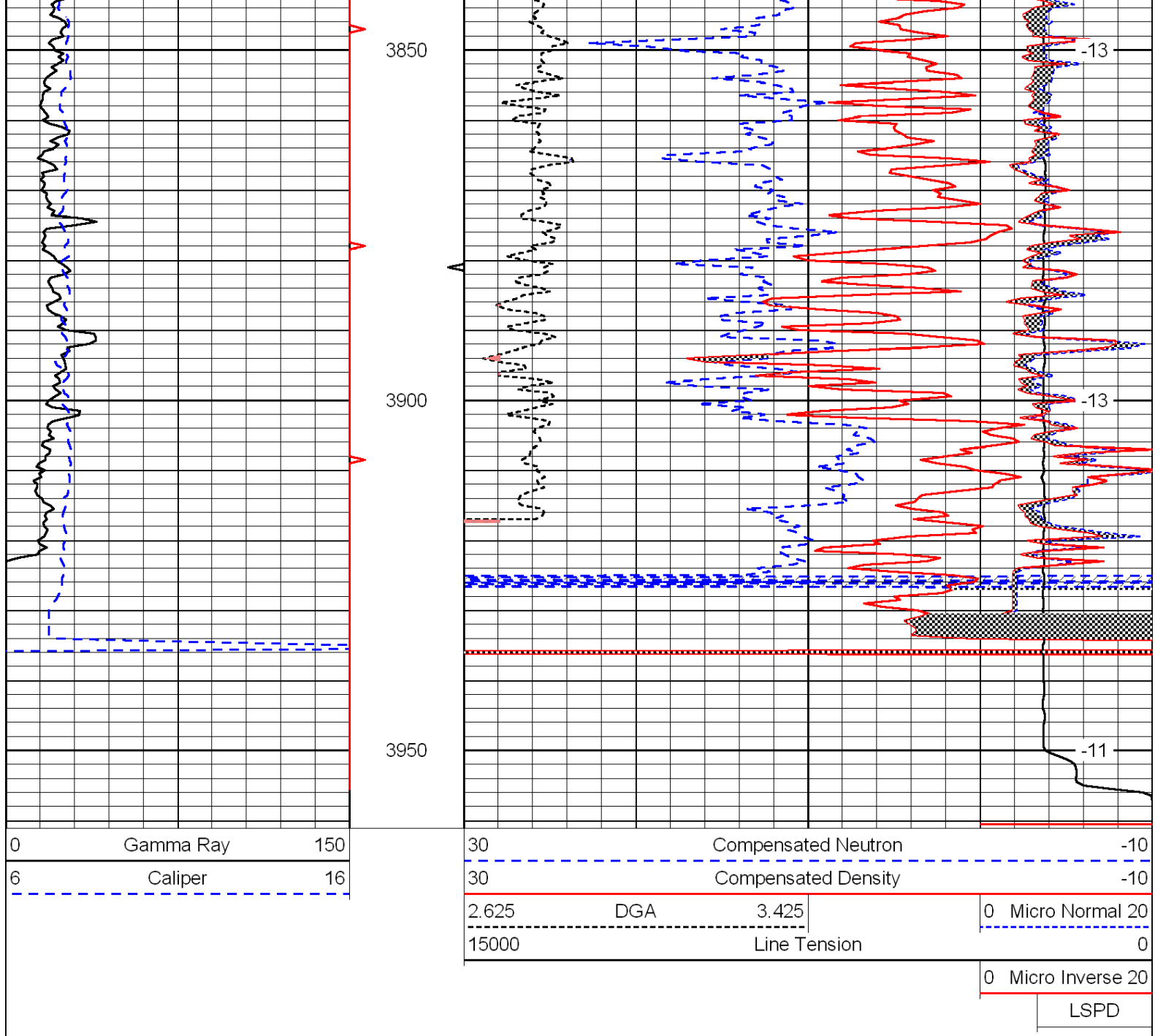








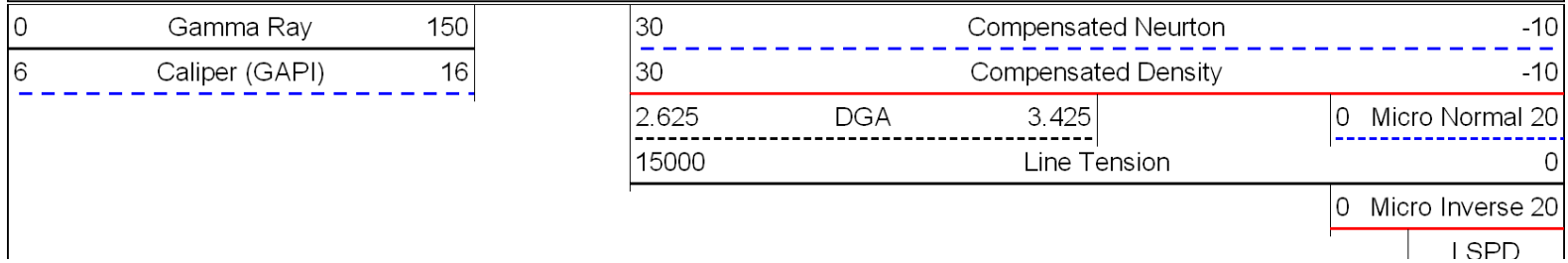


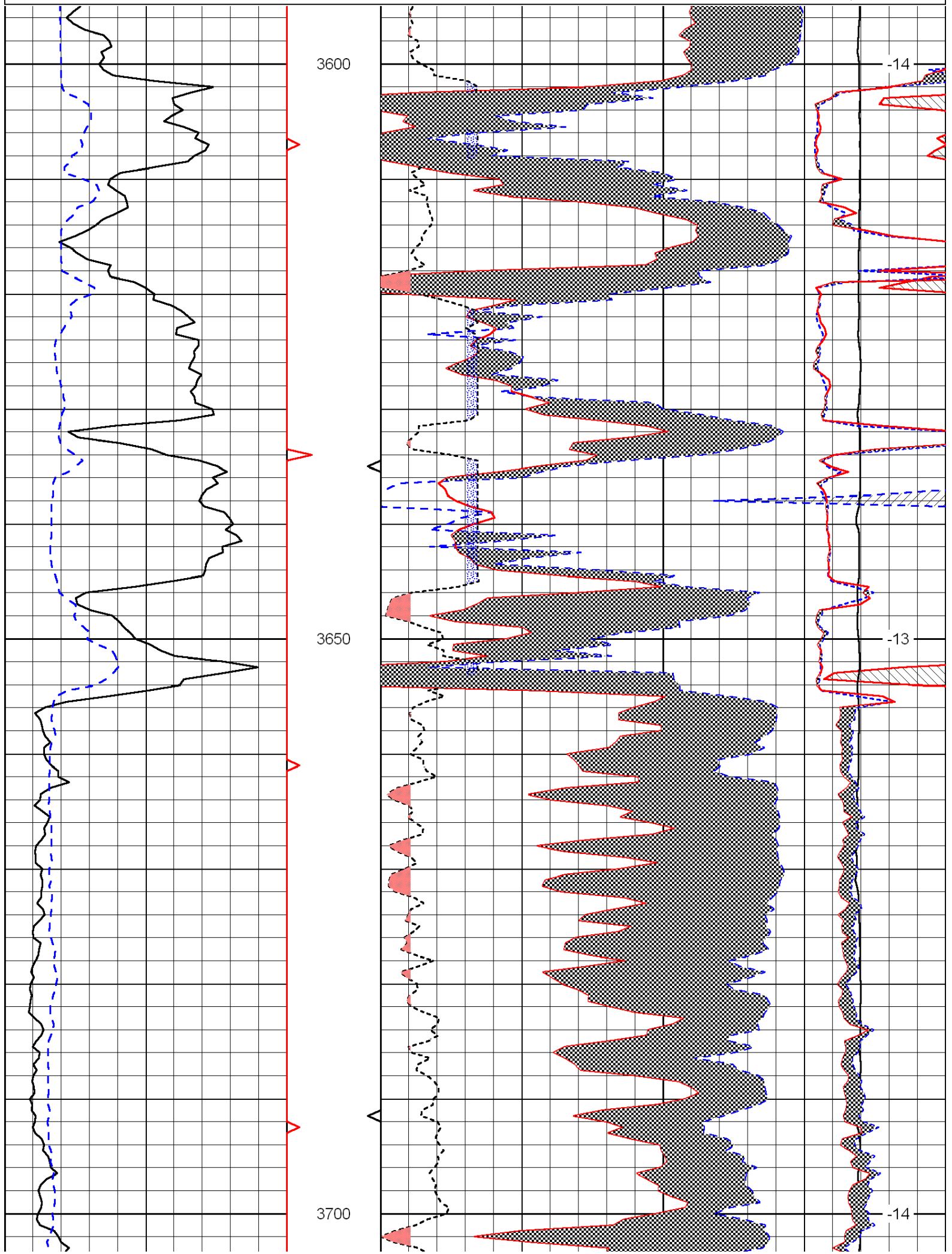


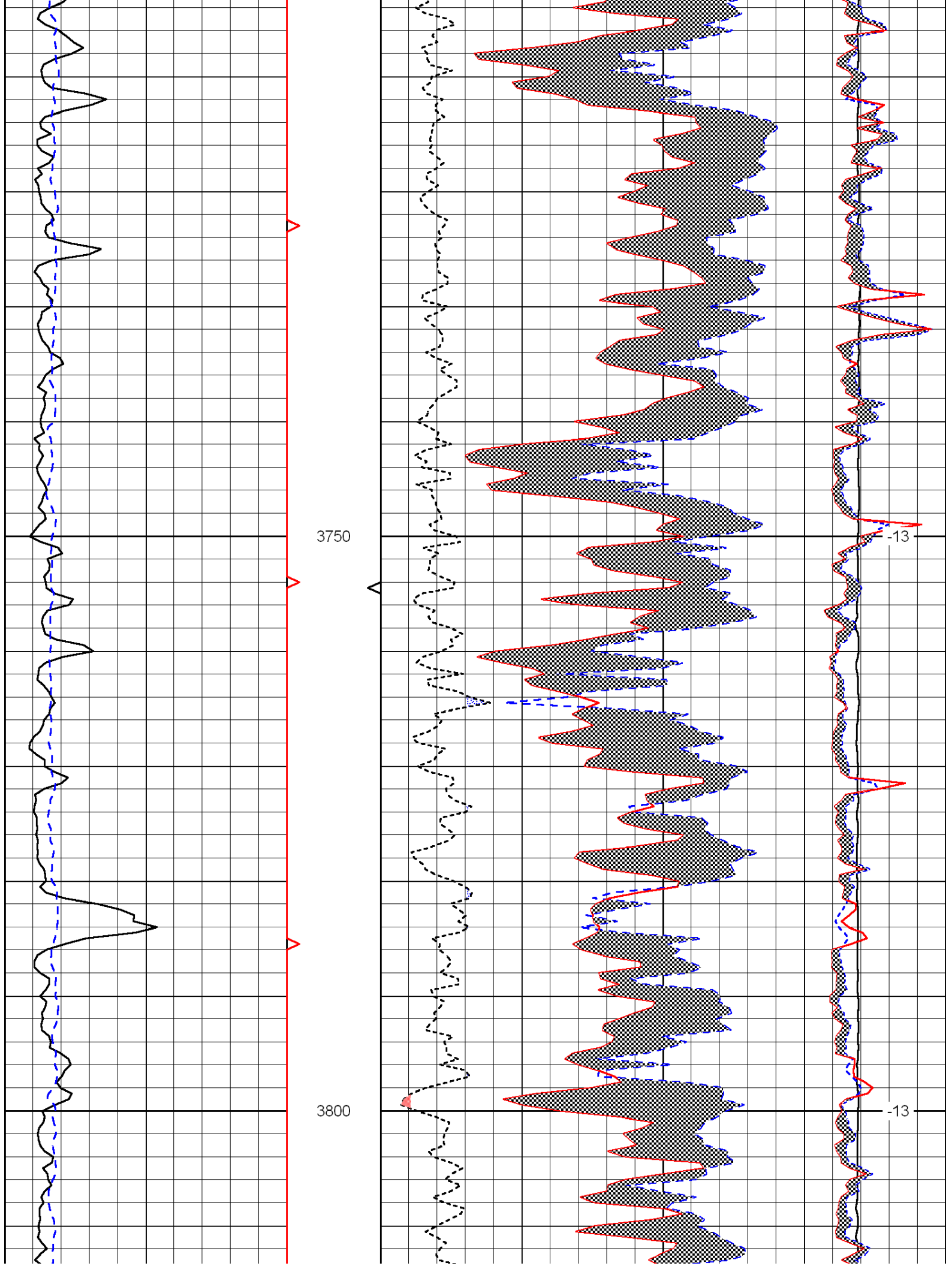
LOG-TECH

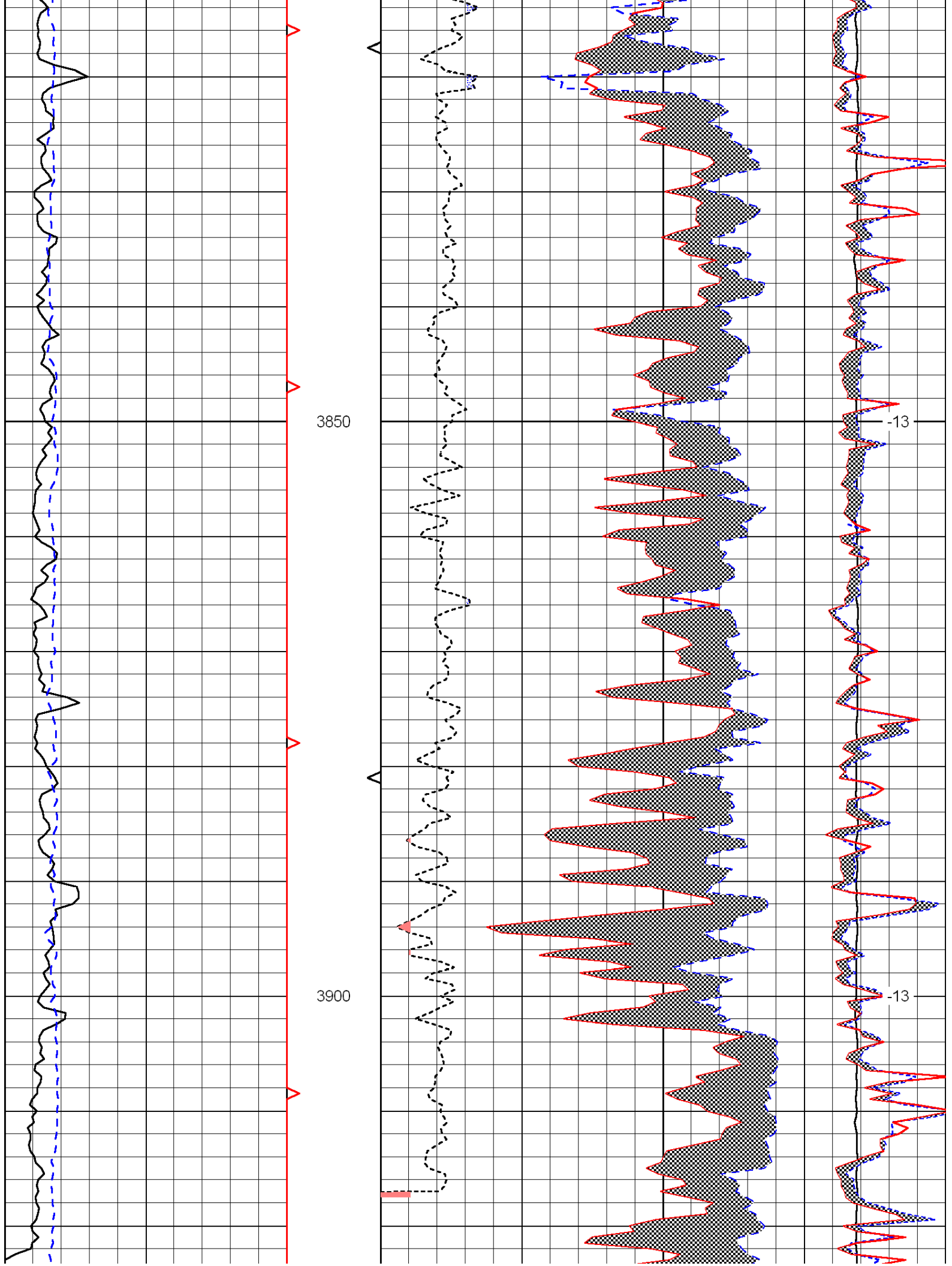
Dolomite Matrix (2.83)

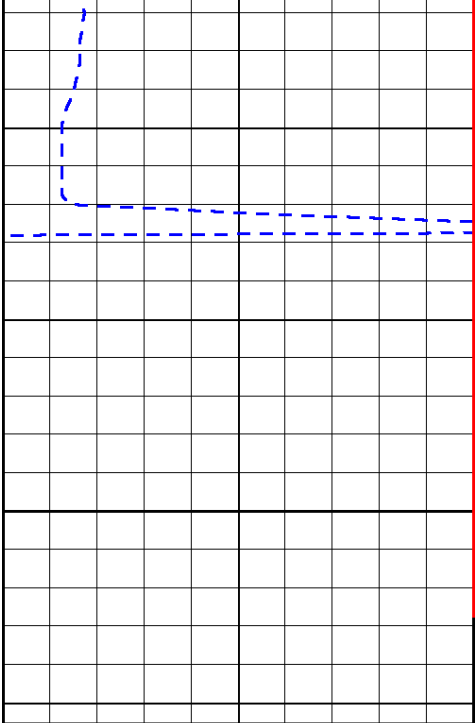
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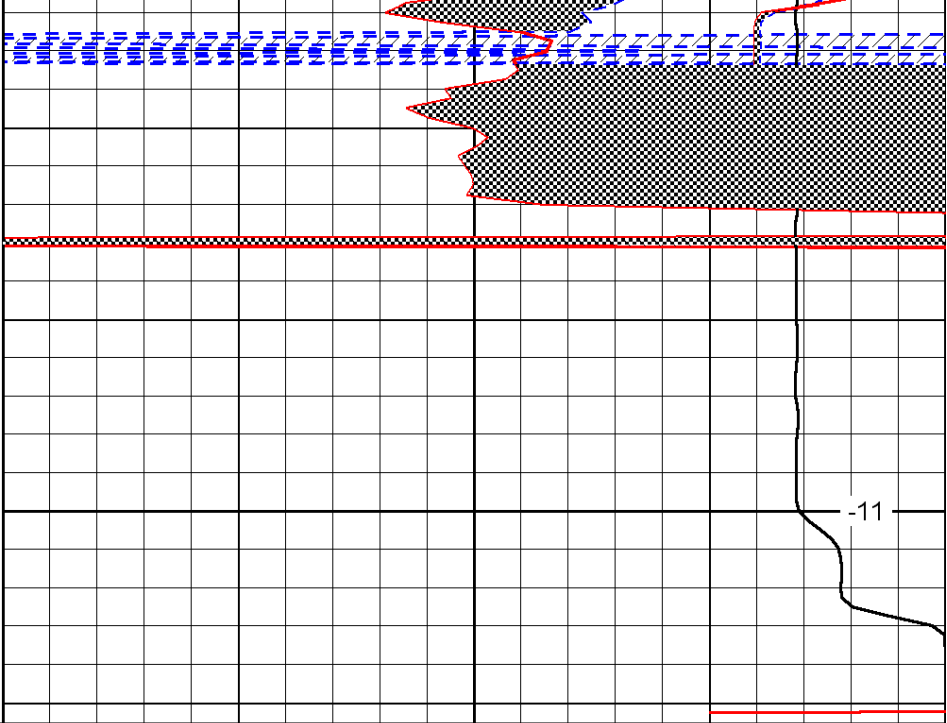








3950



-11

0	Gamma Ray	150
6	Caliper (GAPI)	16

30		Compensated Neutron		-10
30		Compensated Density		-10
2.625	DGA	3.425	0	Micro Normal 20
15000		Line Tension		0
			0	Micro Inverse 20
				LSPD