



Dual Compensated
Porosity Log

DIGITAL LOG (785) 625-3858

API No.	15-095-22,208-00-00		
Company	Messenger Petroleum, Inc.		
Well	LeRoy No. 1		
Field	Willowdale		
County	Kingman	State Kansas	
Location	1320' FNL & 330' FEL		
Sec:	15	Twp:	29S
		Rge:	9W
Permanent Datum	Ground Level	Elevation	1686
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing		
Date	06/13/2010	Other Services	DIL/MEL
Run Number	One	Elevation	
Type Log	CNL / CDL	K.B.	1695
Depth Driller	4505	D.F.	1686
Depth Logger	4506	G.L.	
Bottom Logged Interval	4485		
Top Logged Interval	200		
Type Fluid In Hole	Chemical		
Salinity, PPM CL	5,000		
Density	9.2		
Level	Full		
Max. Rec. Temp. F	123		
Operating Rig Time	6 Hours		
Equipment -- Location	10 Hays		
Recorded By	Jerrold Long	Jim Schuler	
Witnessed By	Jon Messenger		

Borehole Record				Casing Record			
Run No	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	222	8.625	23#	00	222
Two	7.875	222	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

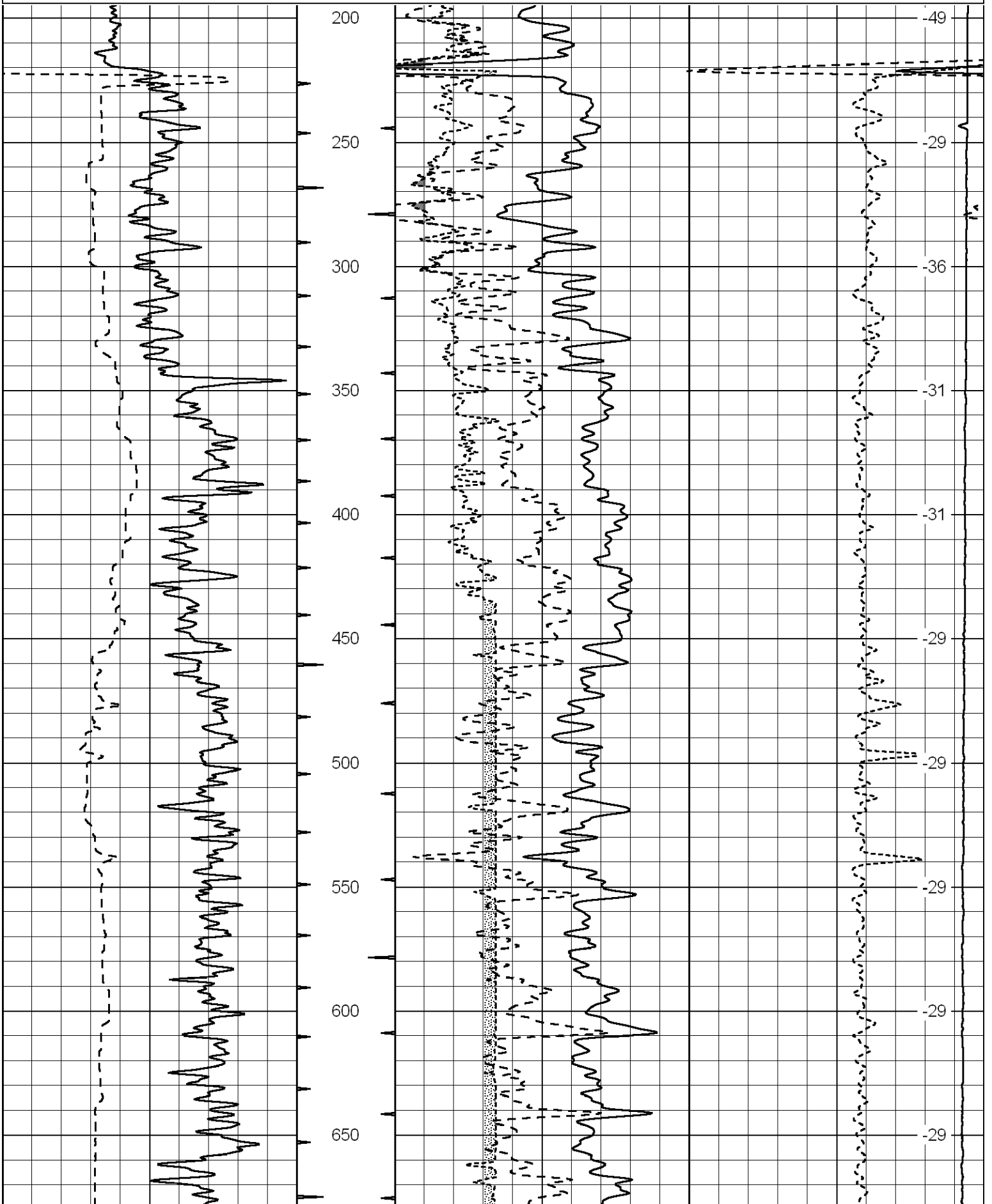
Thank you for using Log-Tech, Inc.
(785) 625-3858

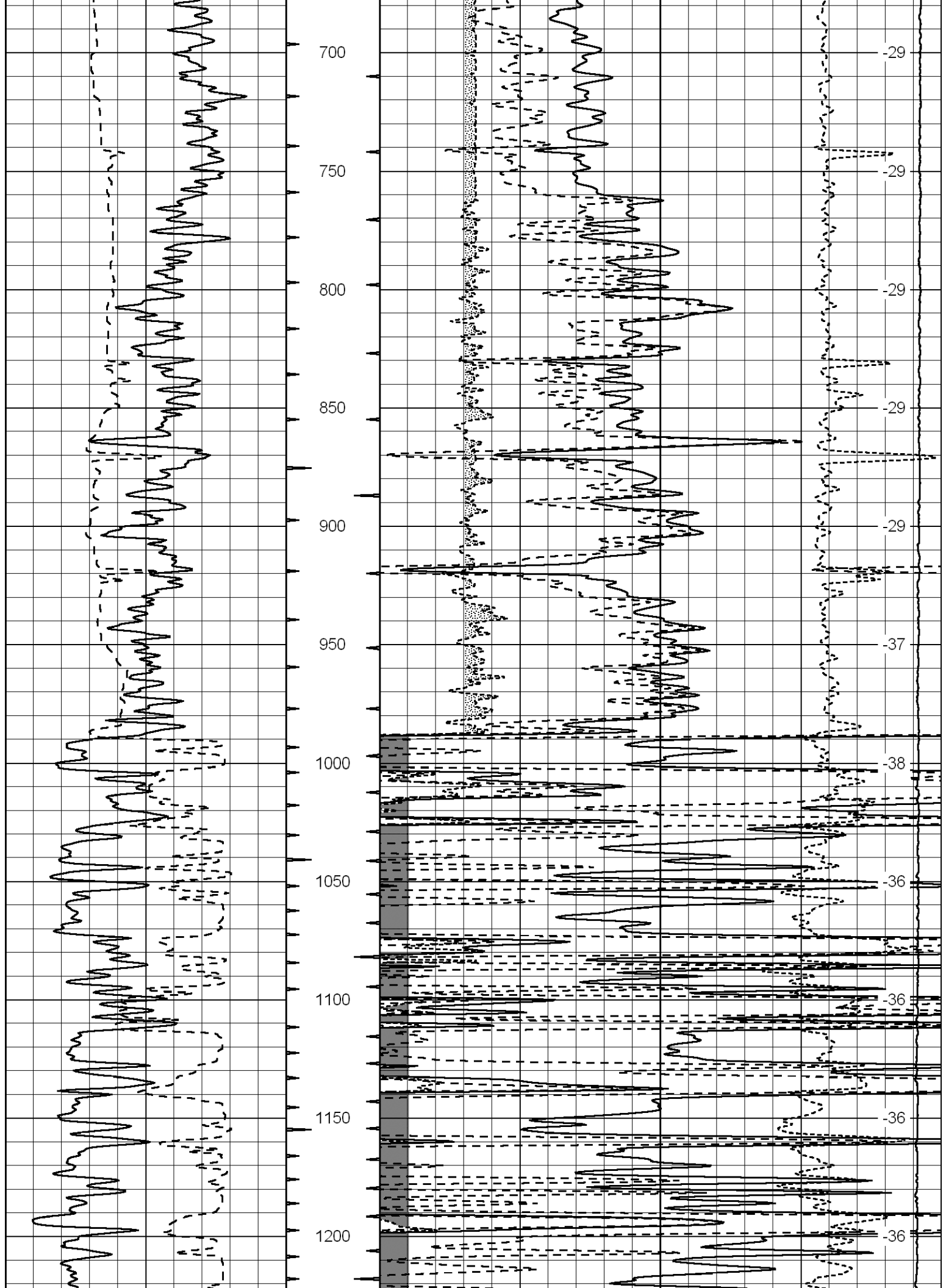
8 1/4 S of 54 on Zenda Blacktop, W into

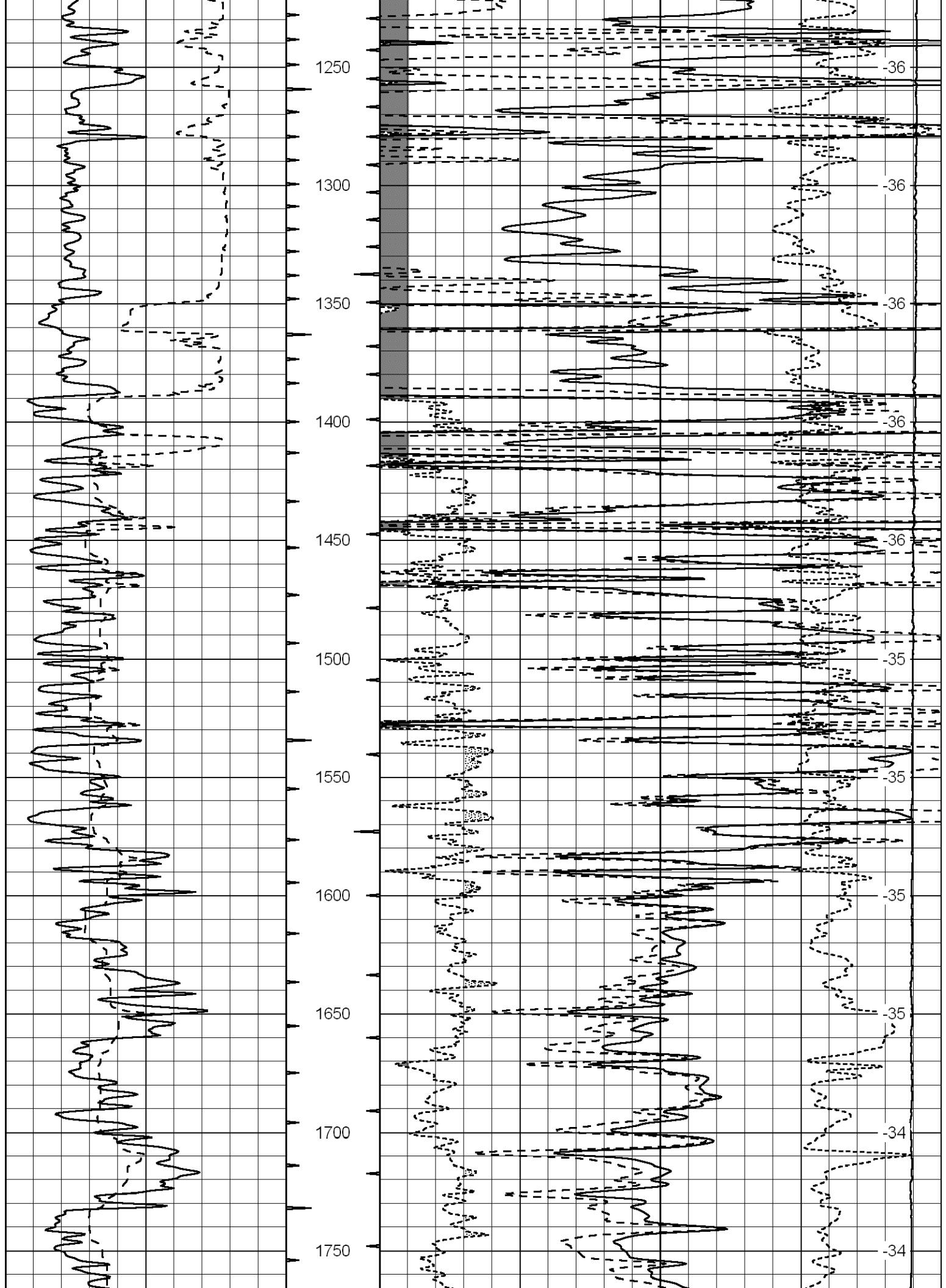
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 Presentation Format: cdl
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 Charted by: Depth in Feet scaled 1:600

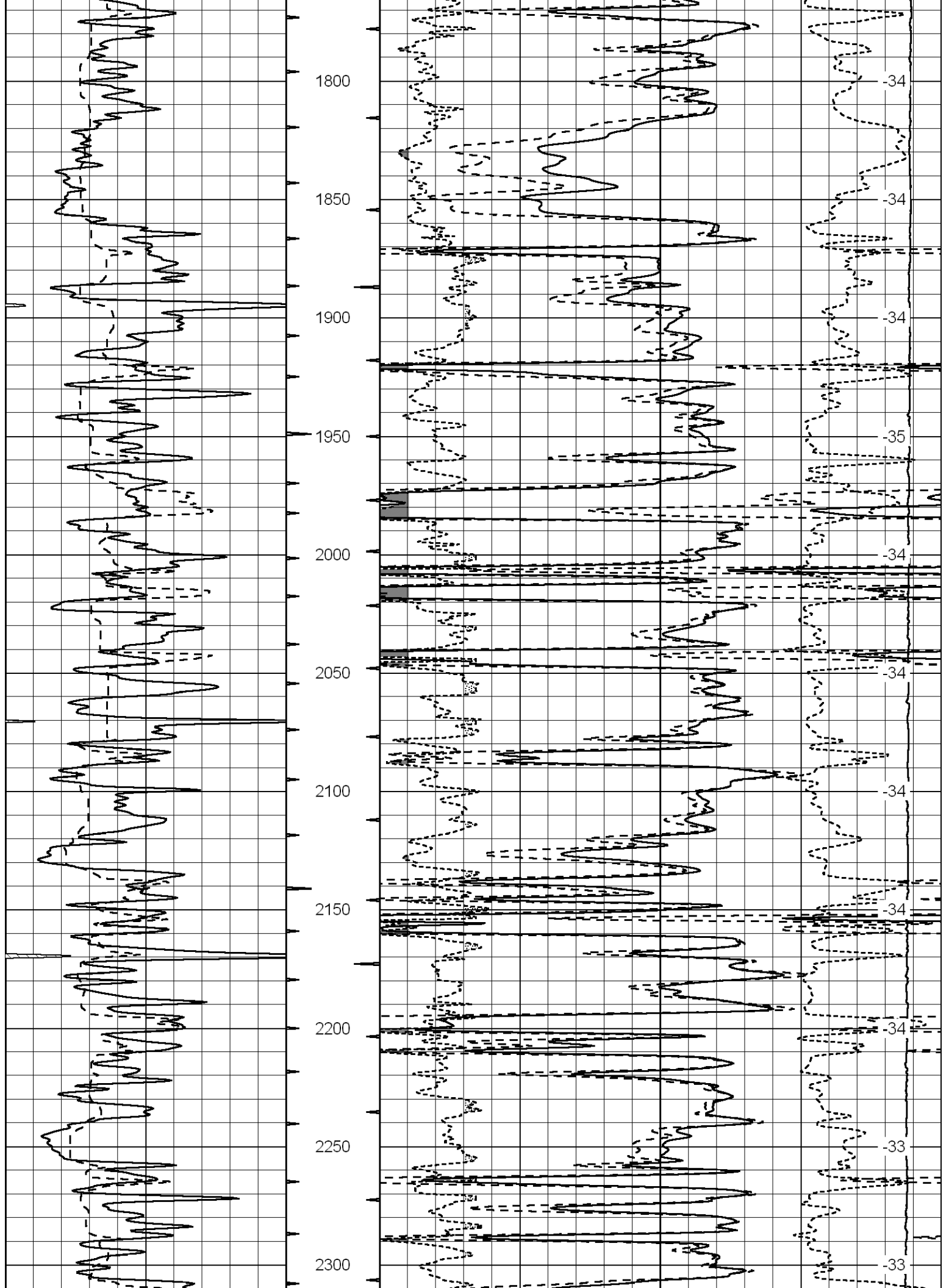
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6	Caliper (GAPI)	16

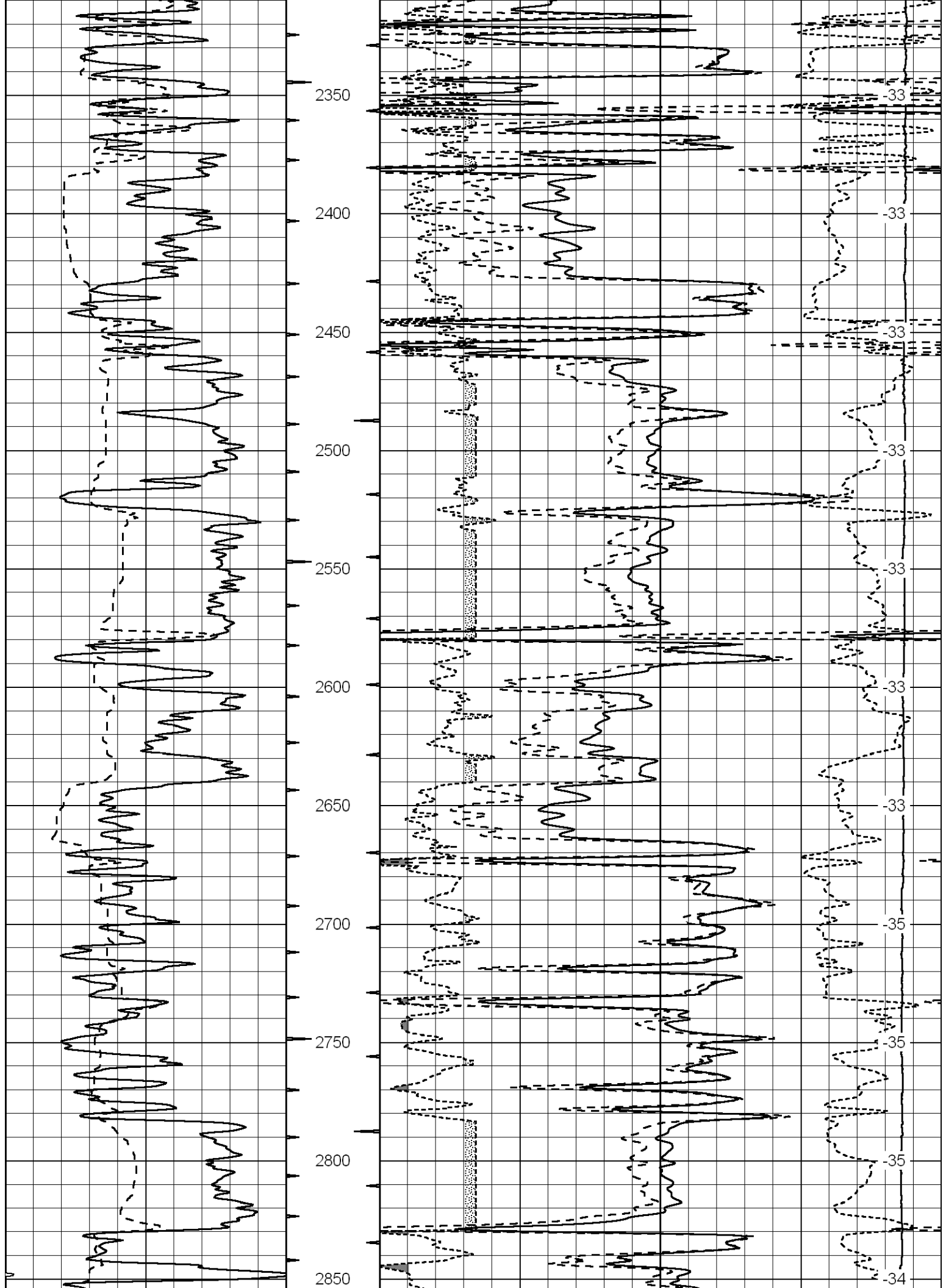
30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
Correction			0.25
LSPD			

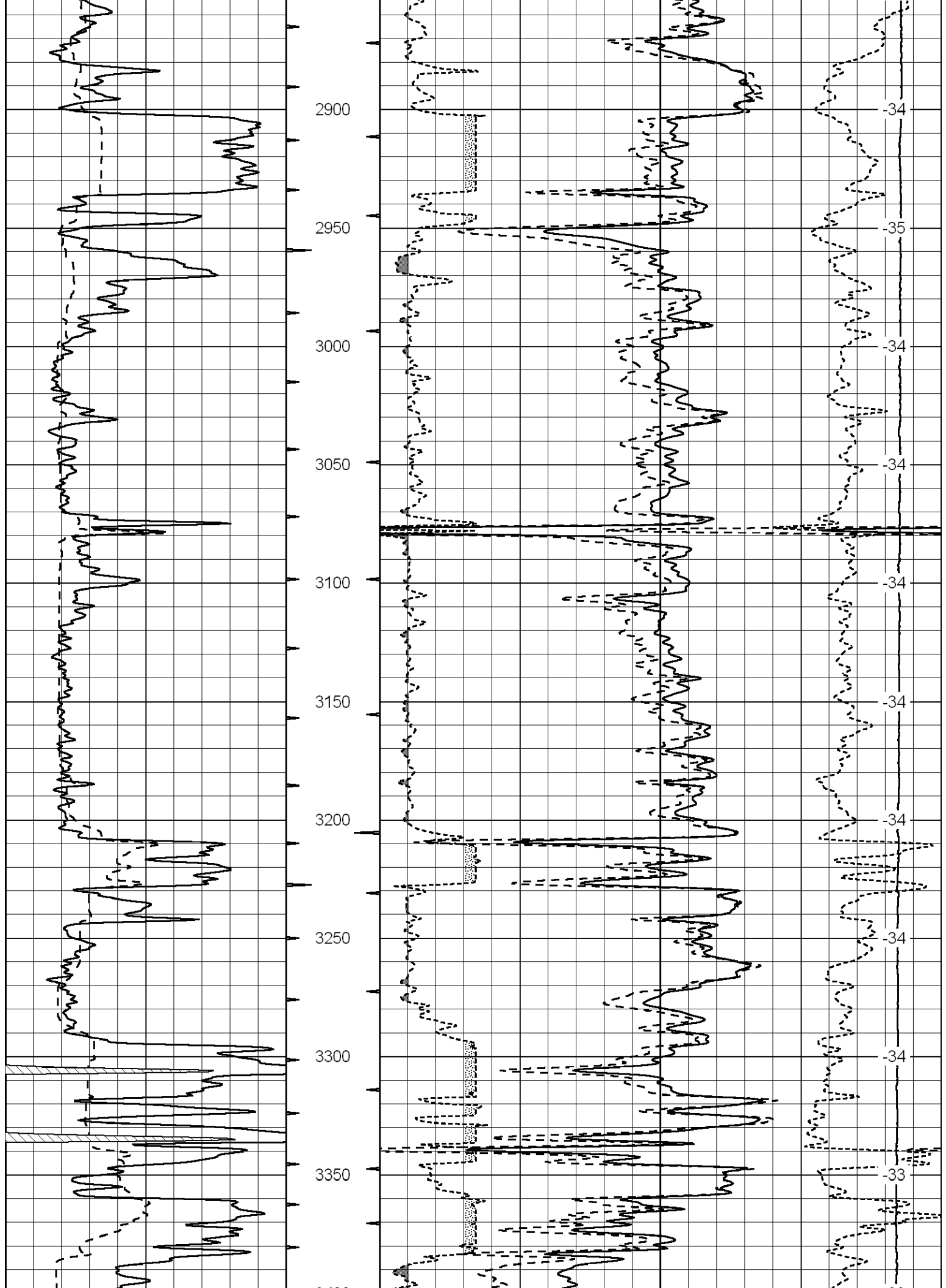


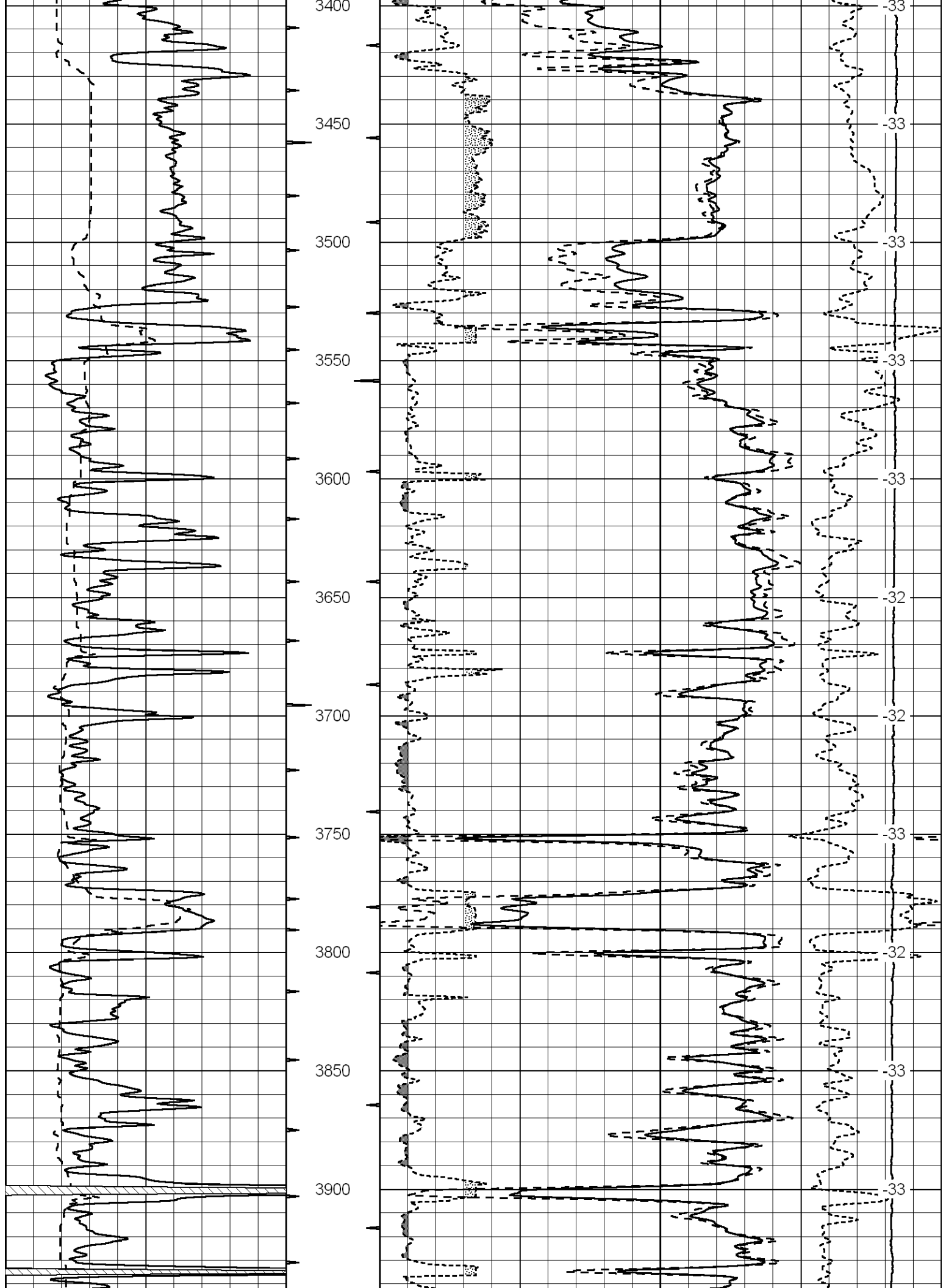


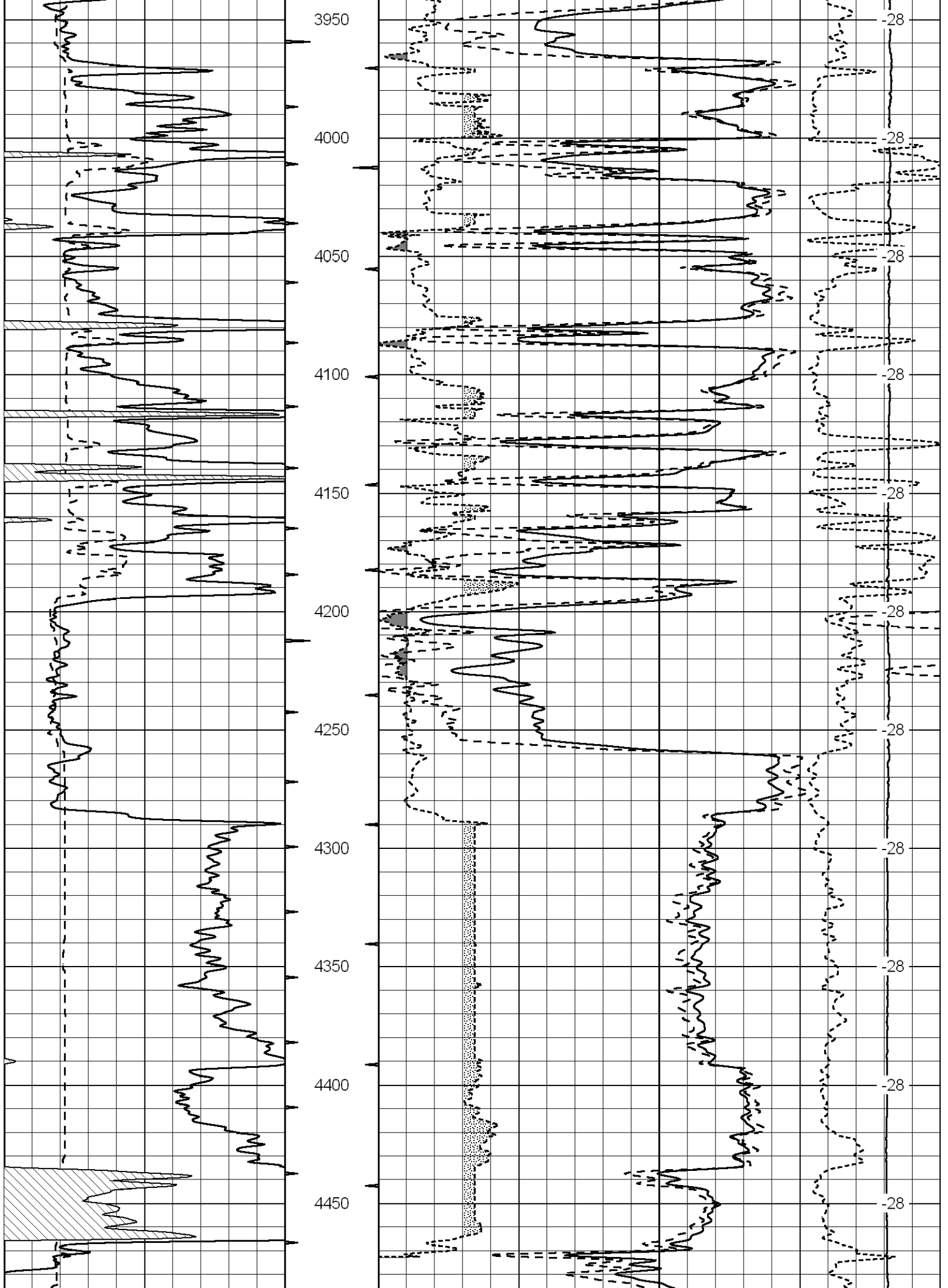








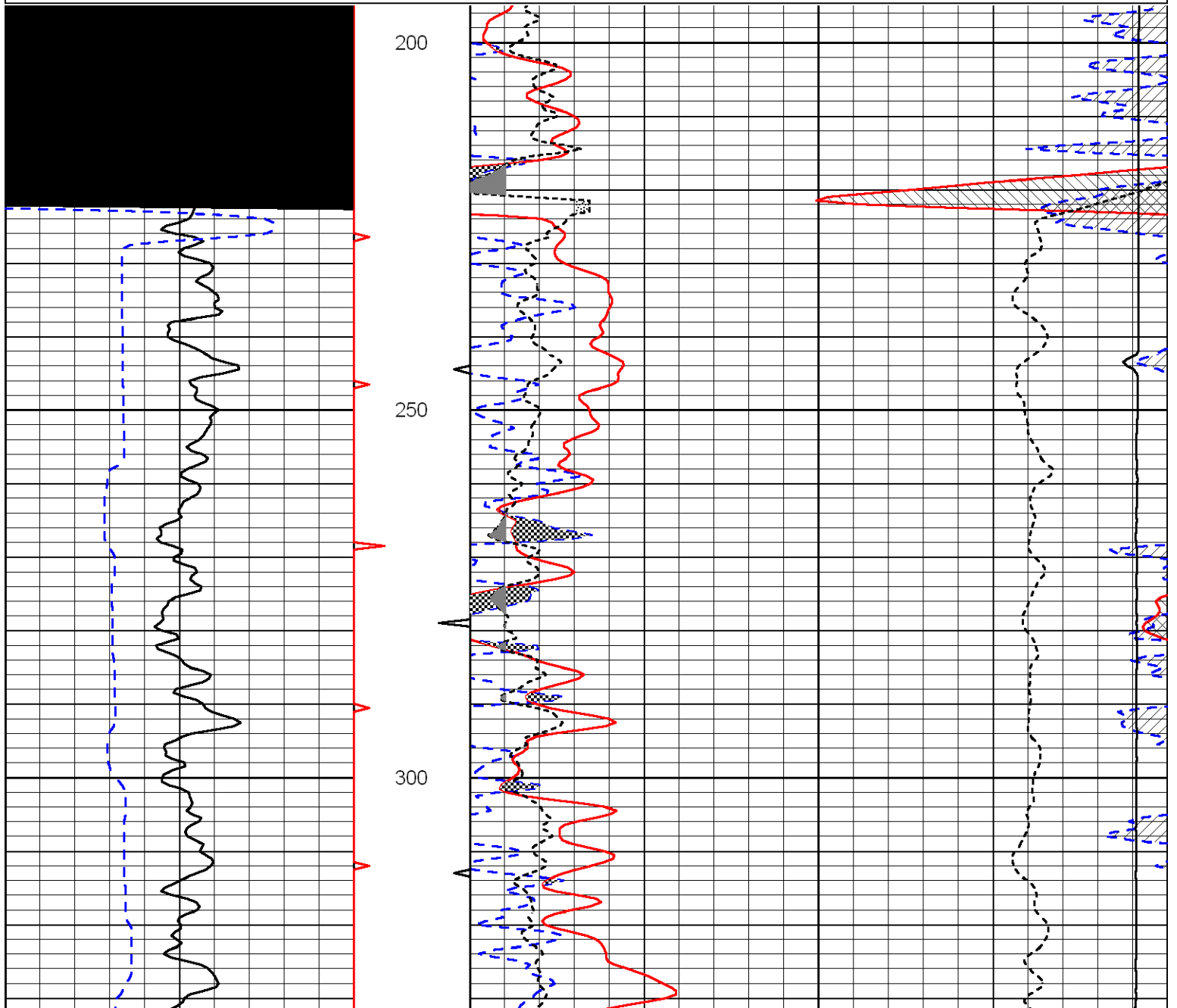


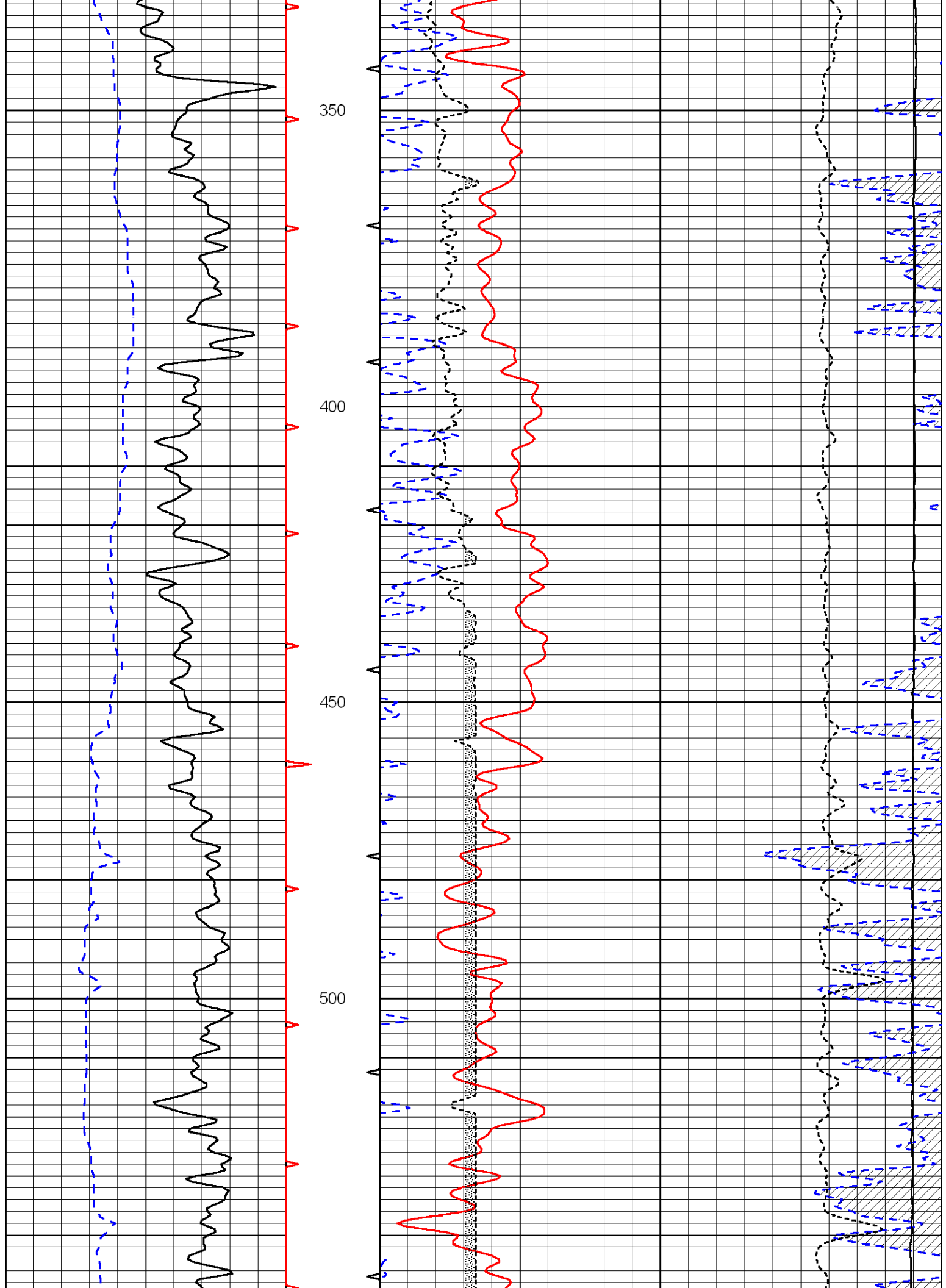


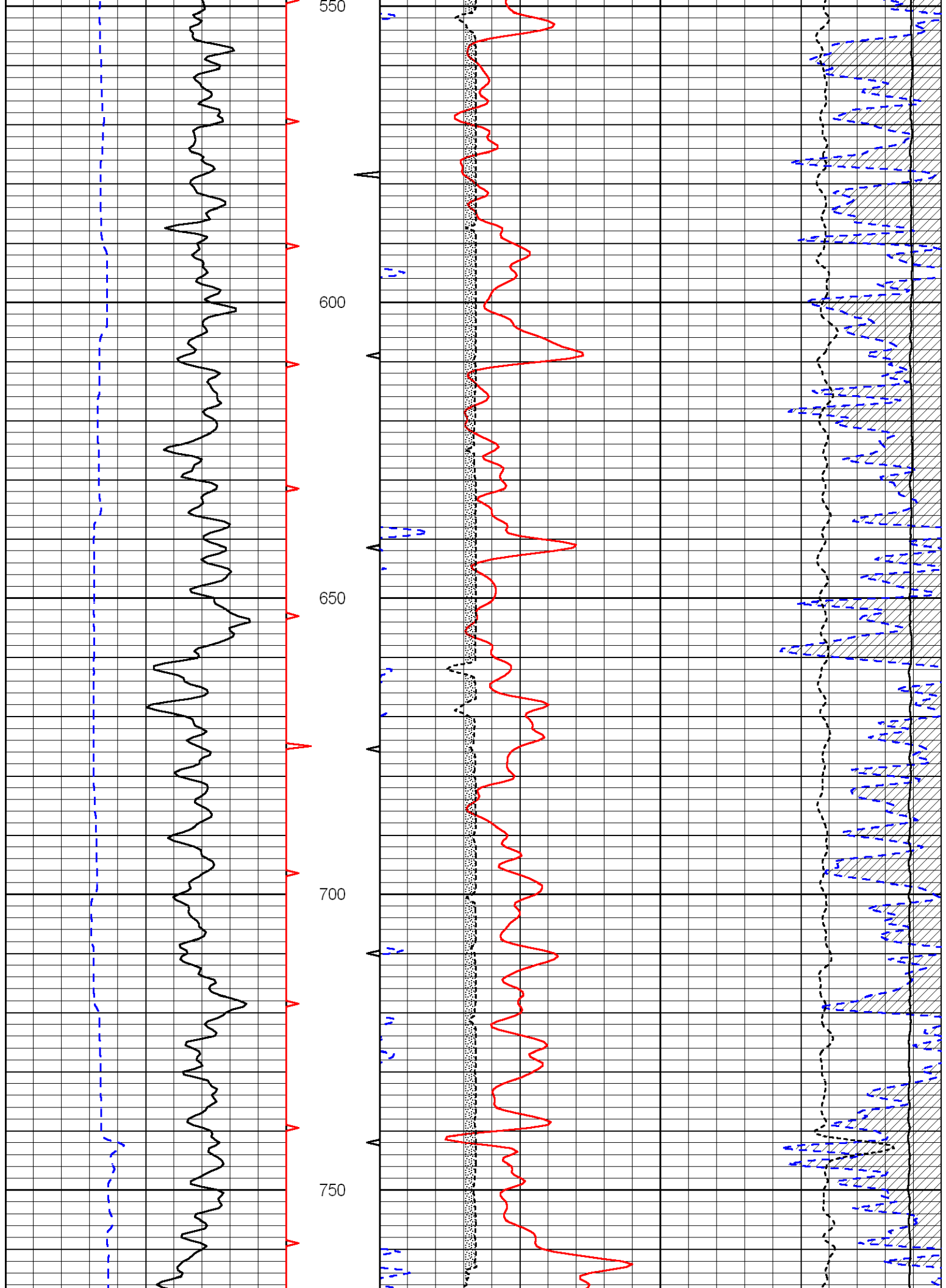
4500			-29			
0	Gamma Ray	150	30	Compensated Density		-10
6	Caliper (GAPI)	16	2	Bulk Density		3
			15000	Line Tension		0
			2.625	DGA	3.425	-0.25
					Correction	0.25
			LSPD			

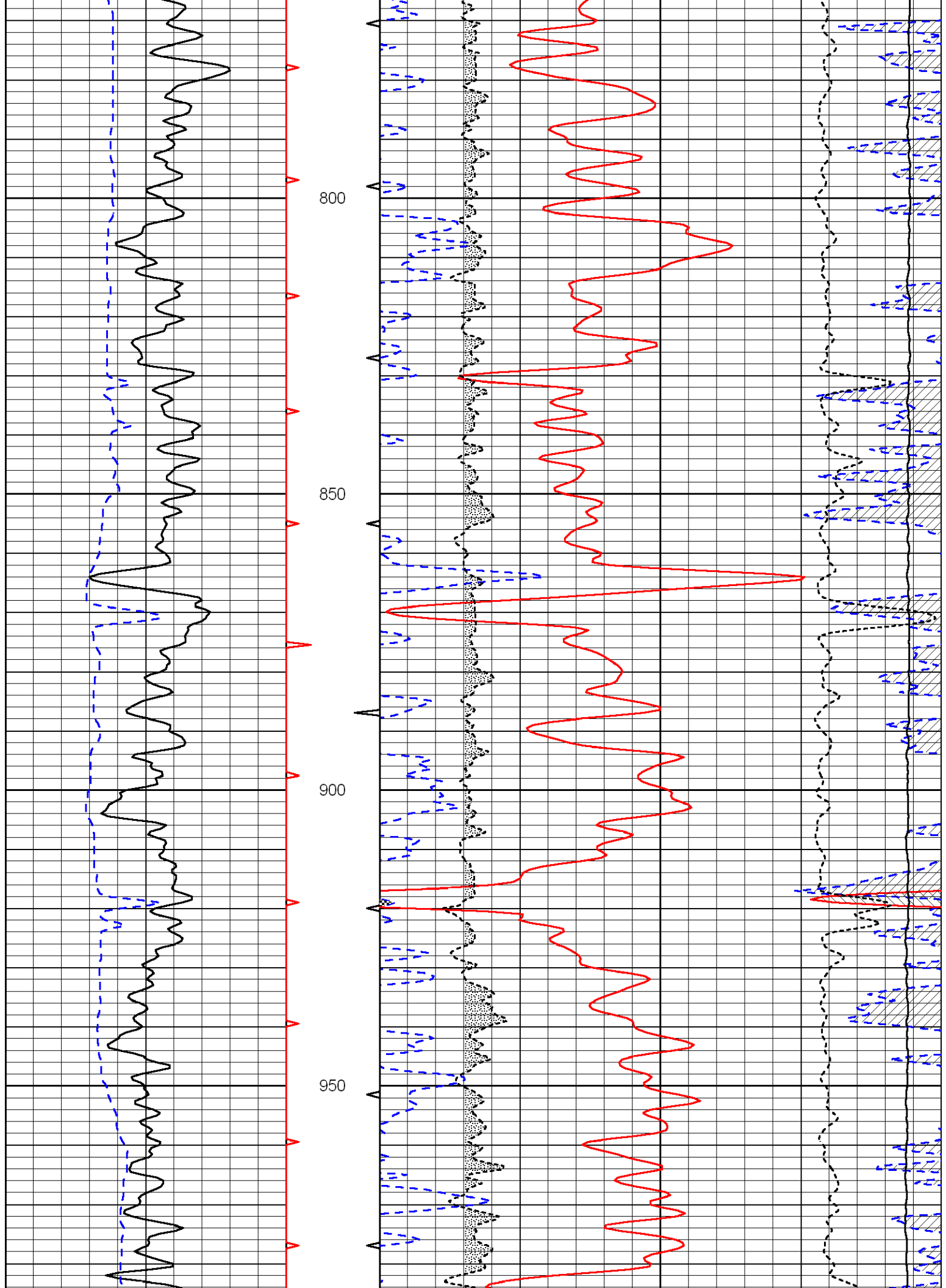
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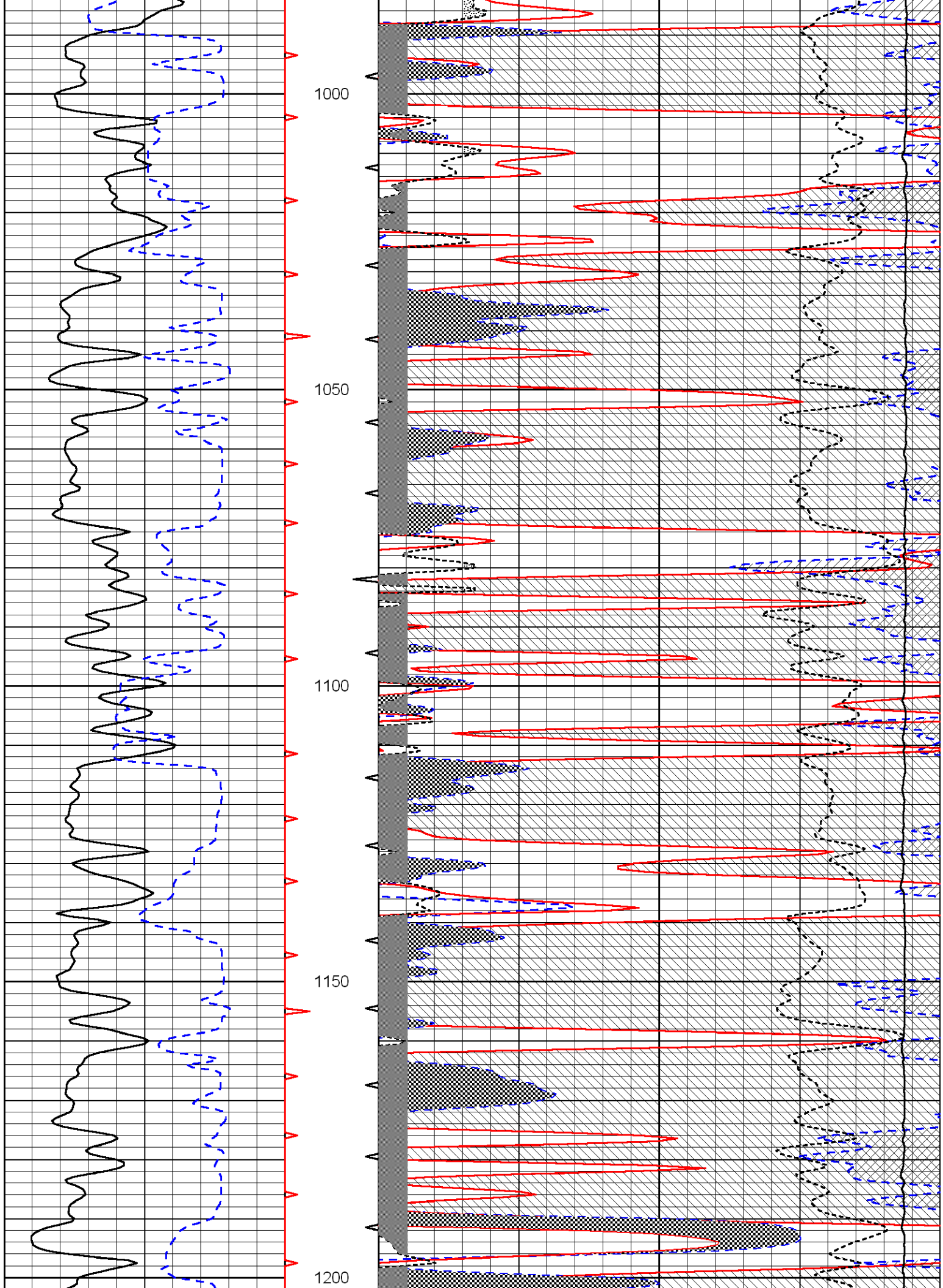
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6	Caliper (GAPI)	16	30	Compensated Density (2.71 ma)		-10
			2.625	DGA	3.425	-0.25
					Correction	0.25
			10000	Line Tension		0

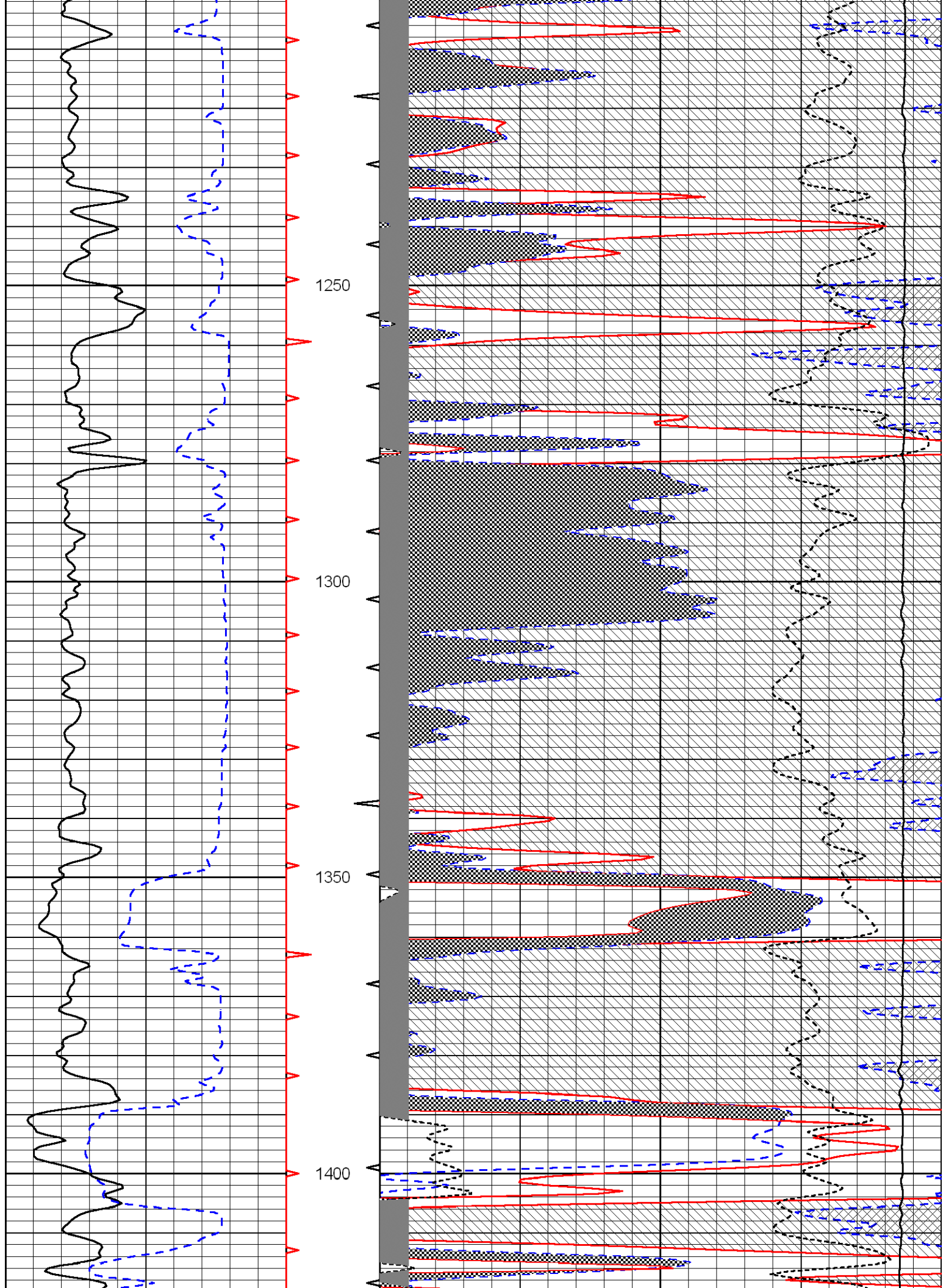


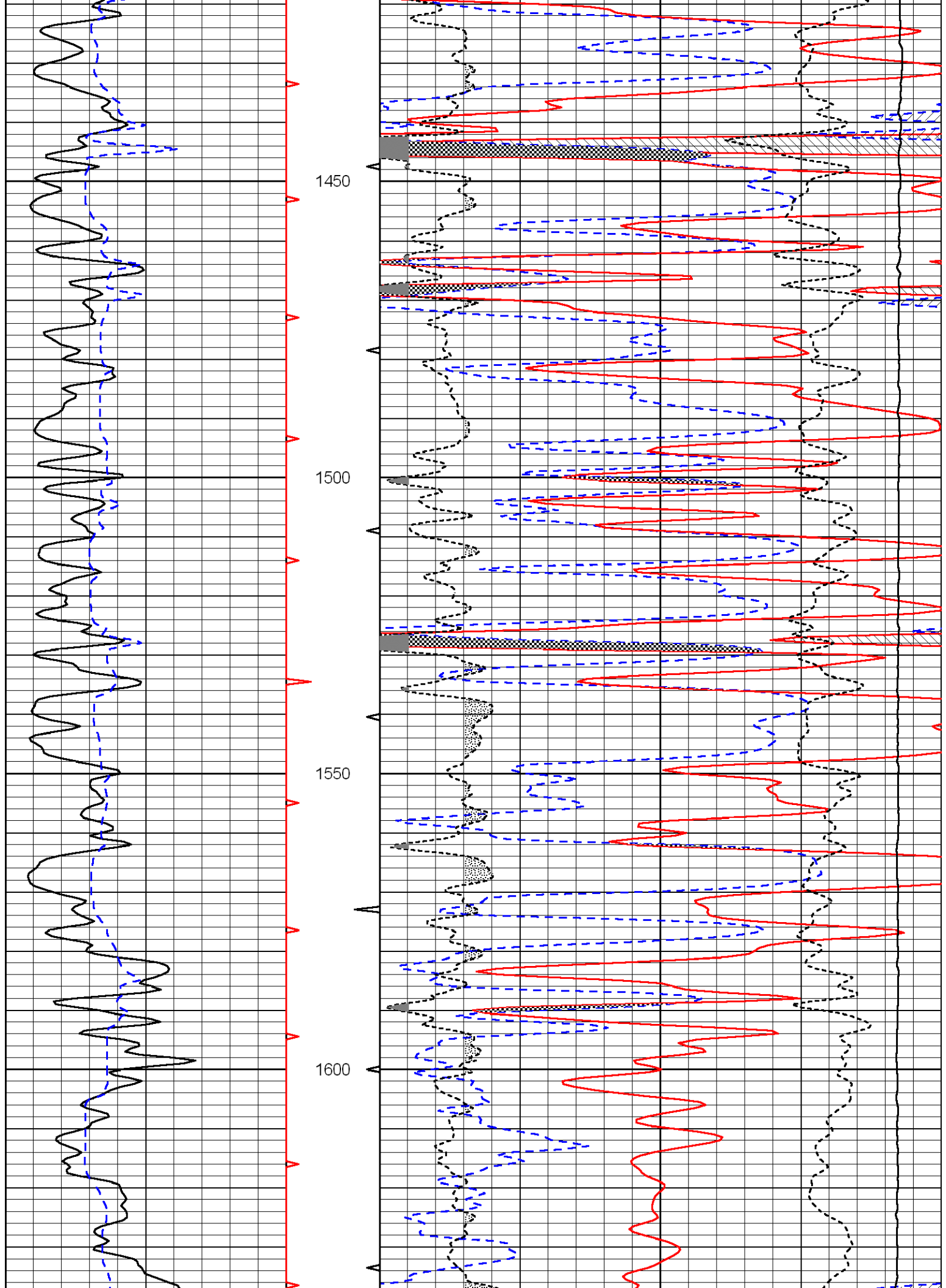


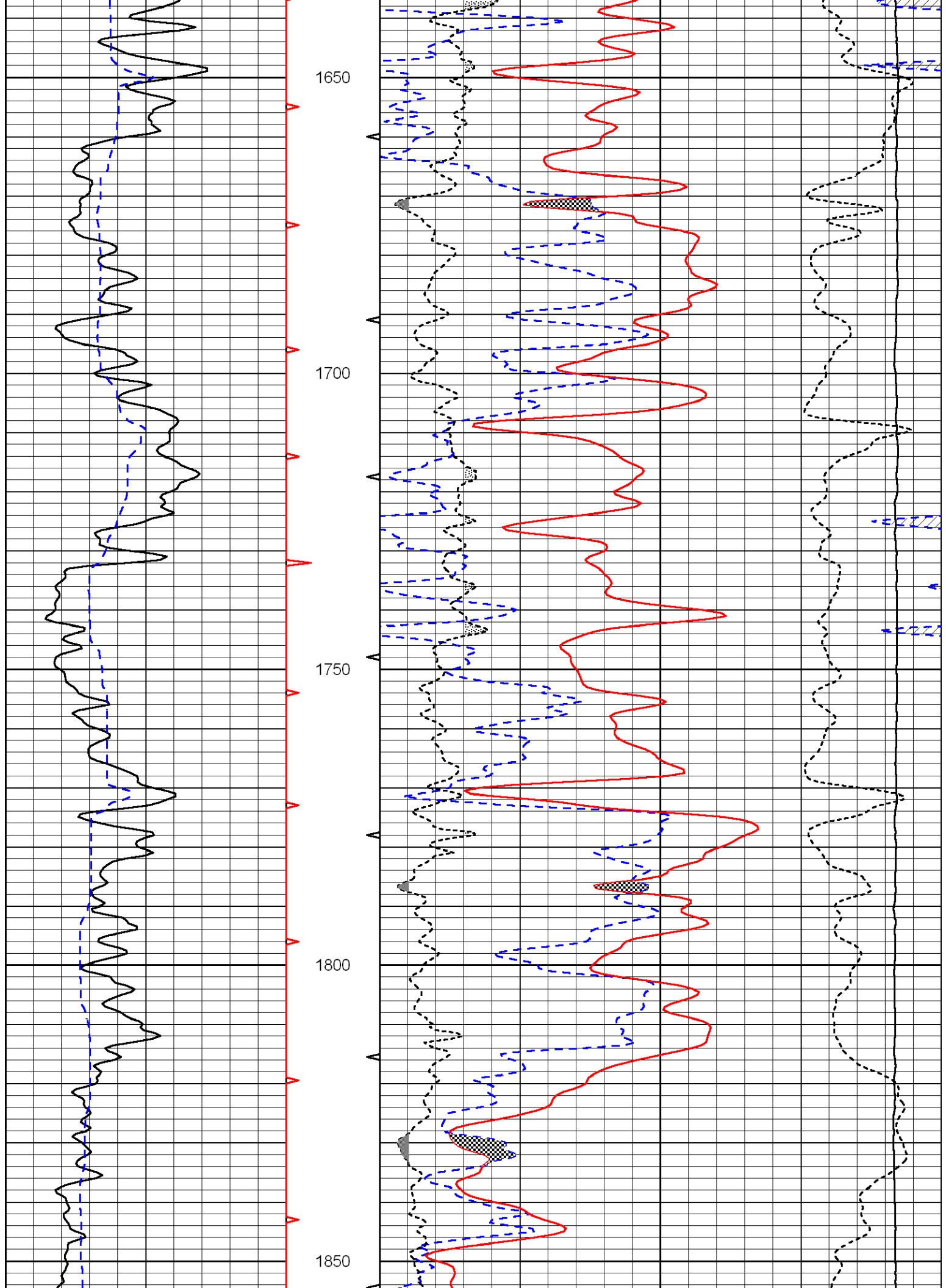


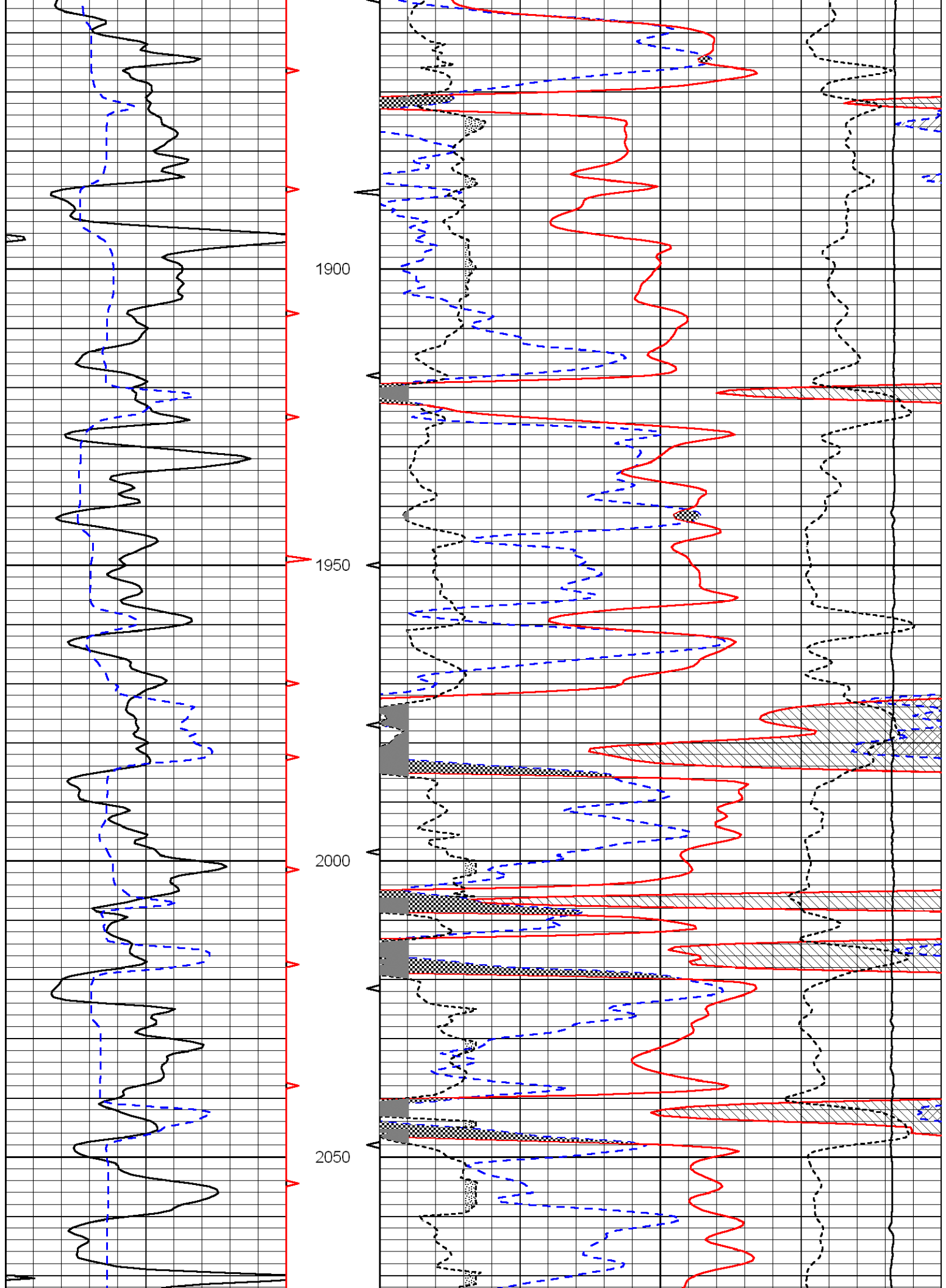


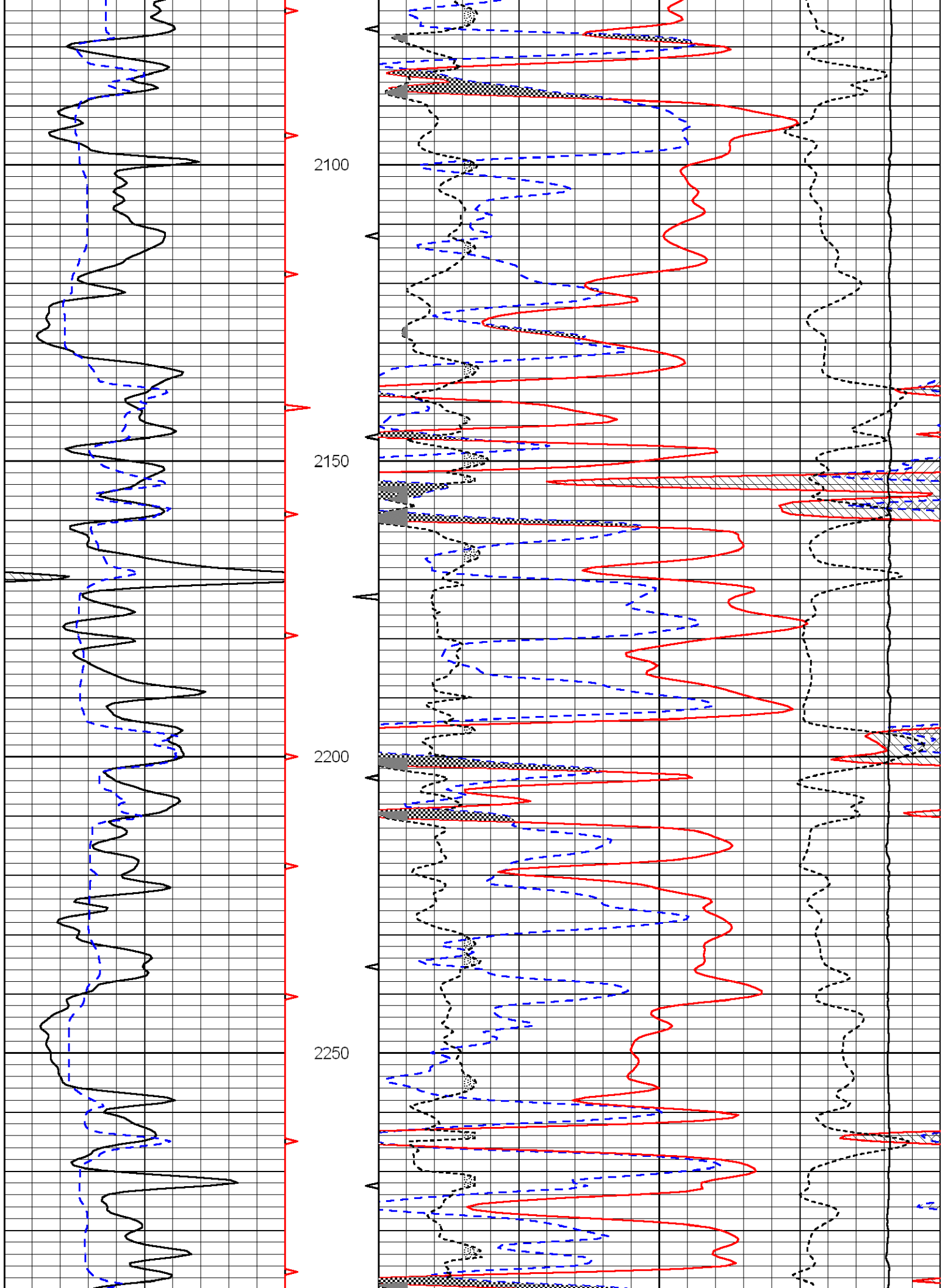


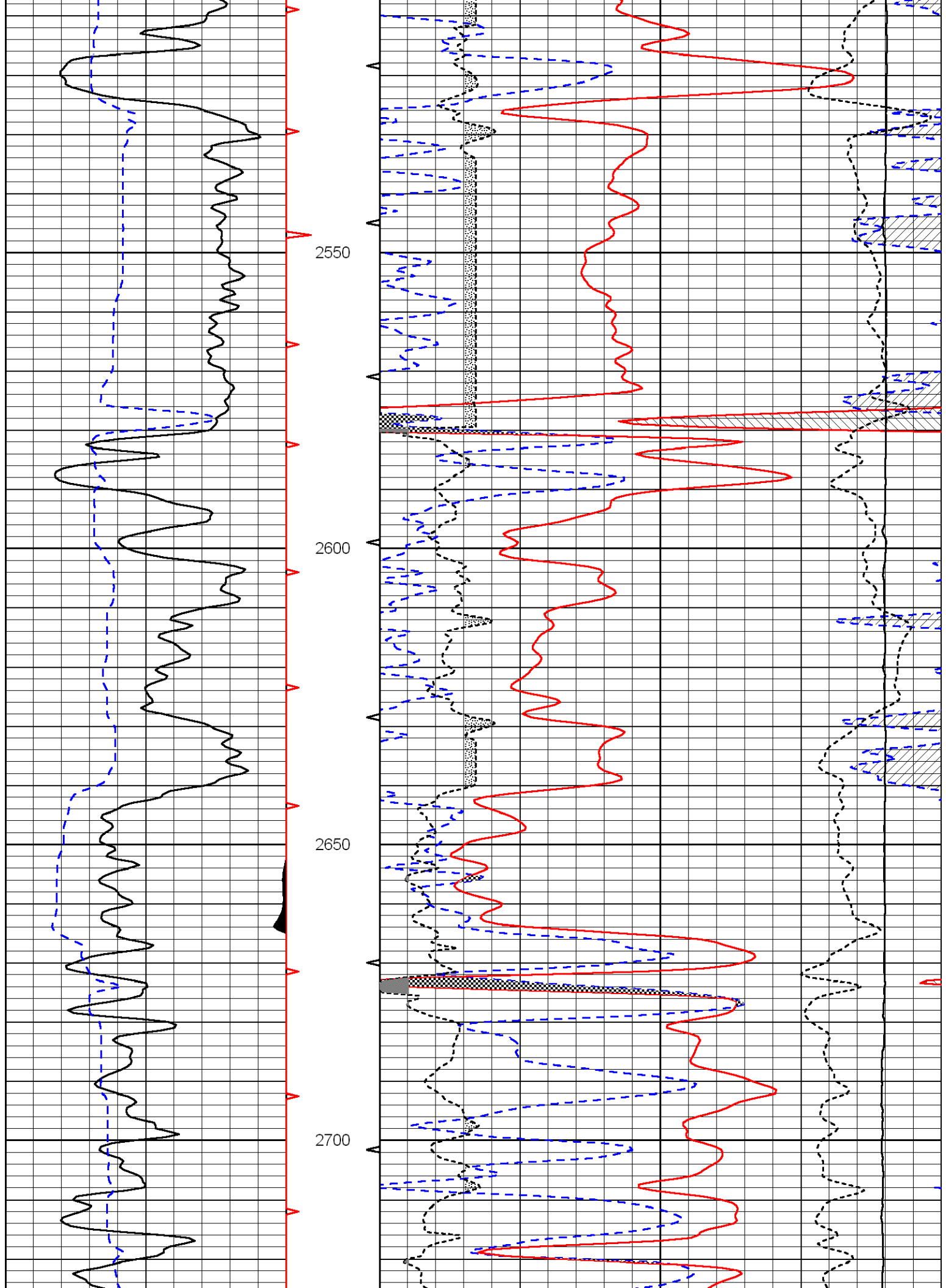


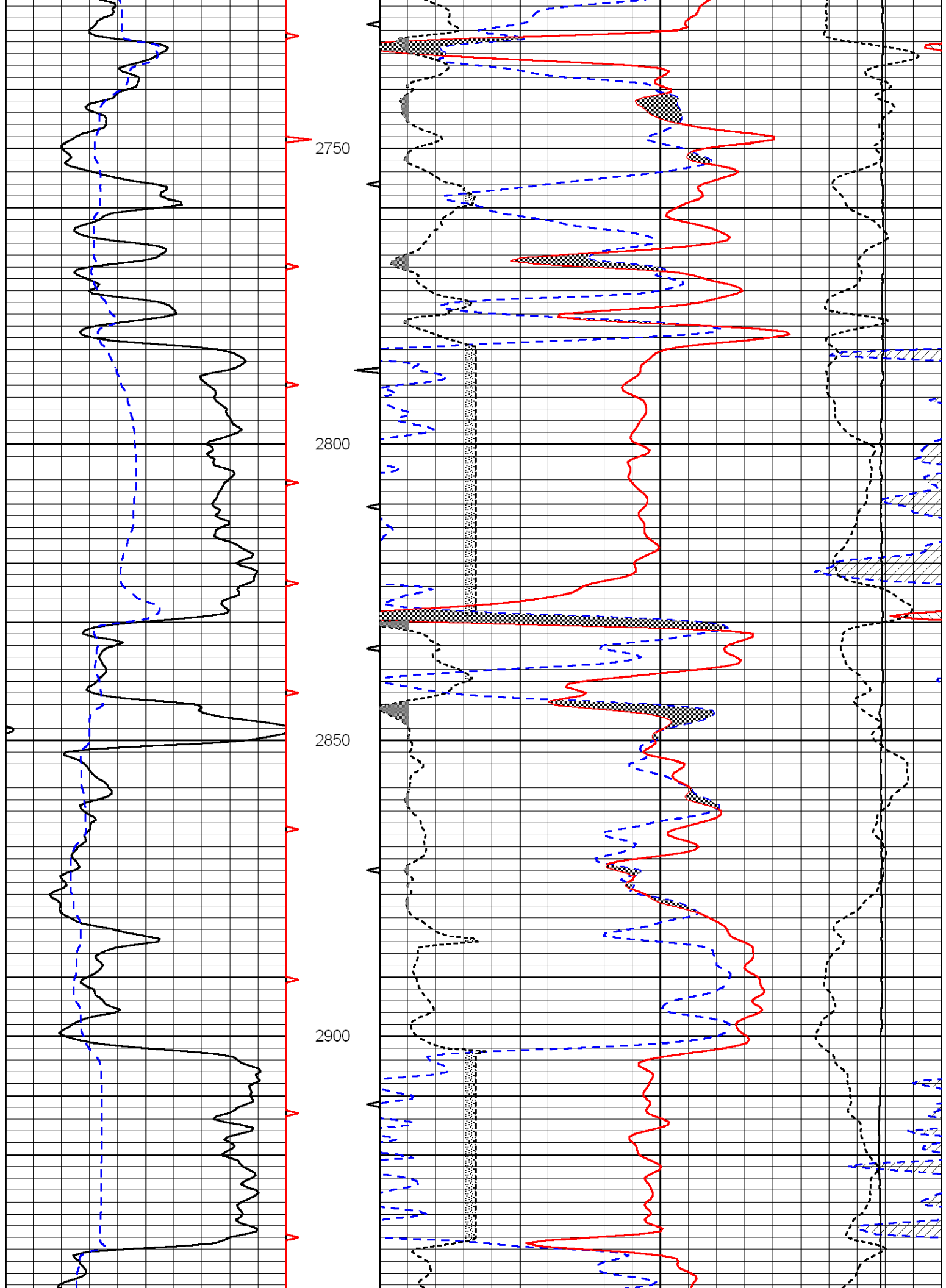


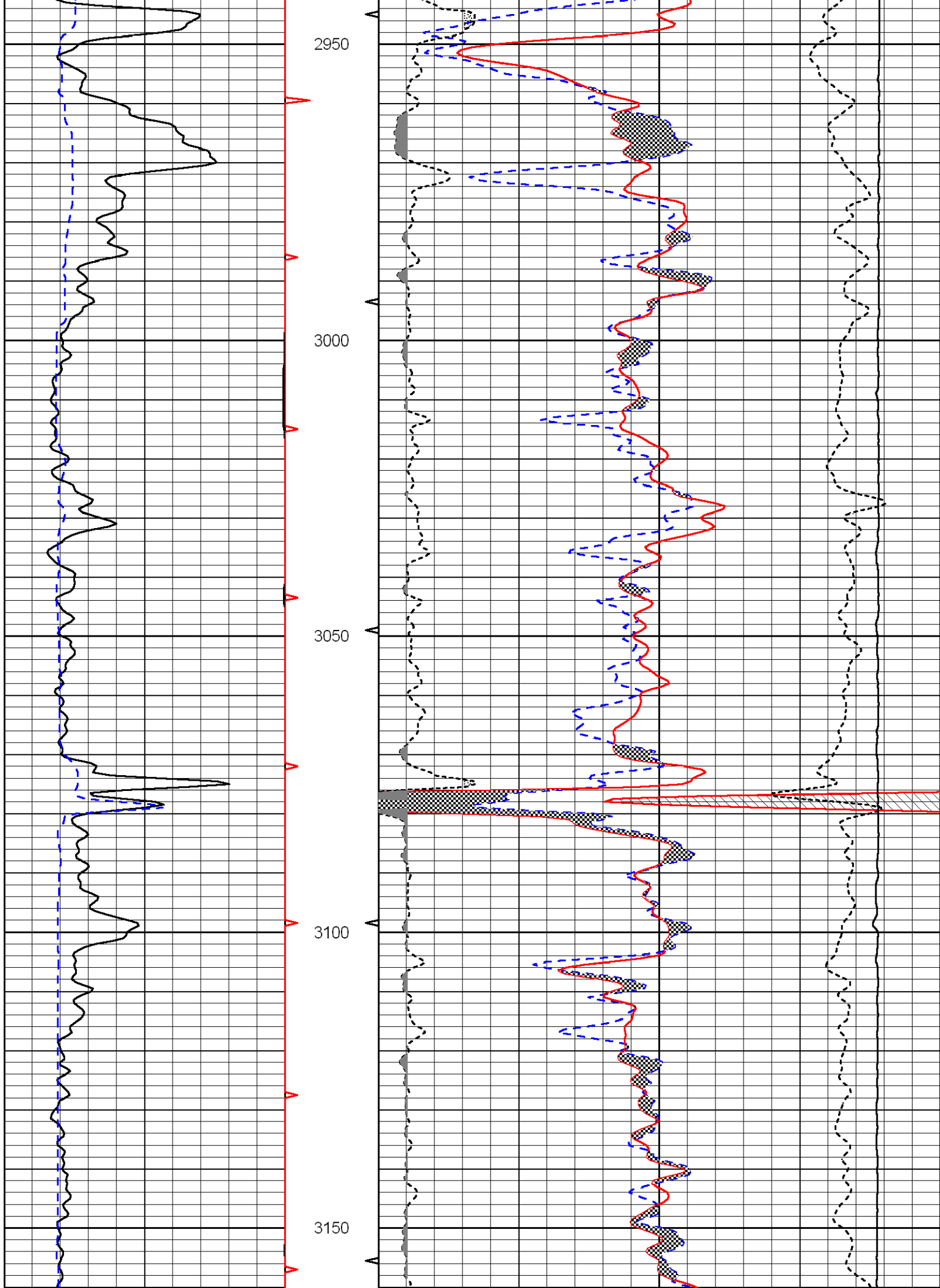


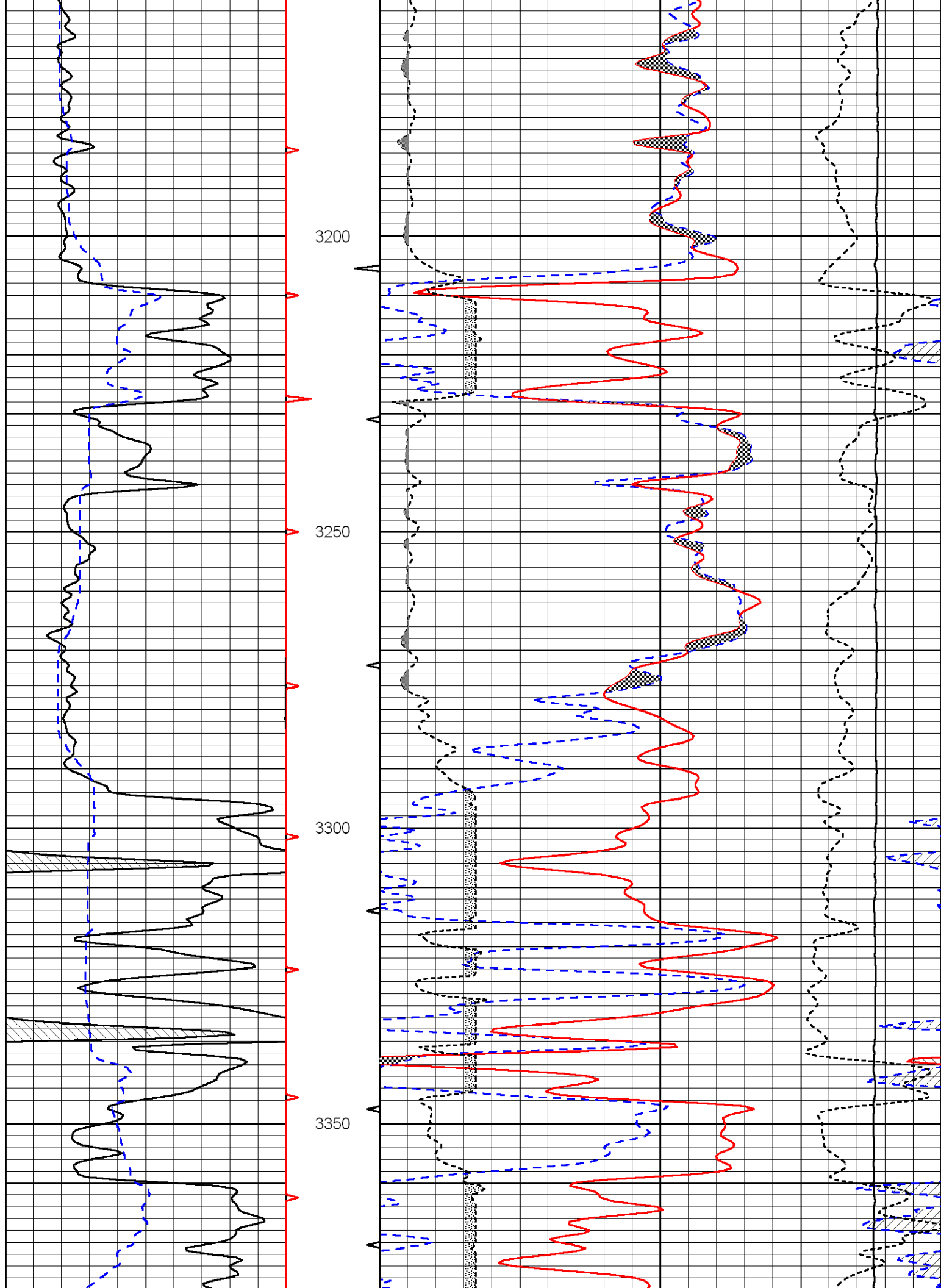


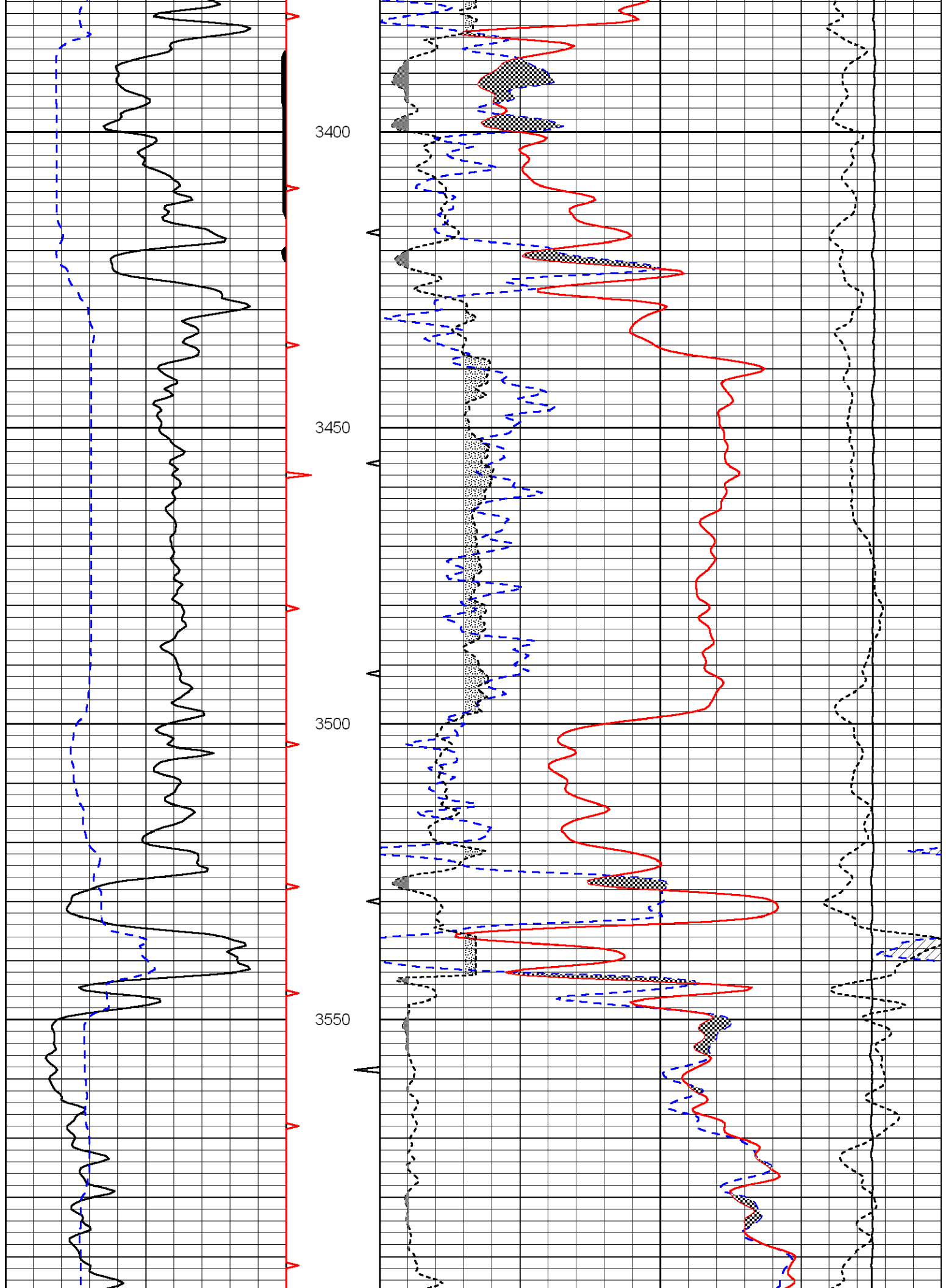


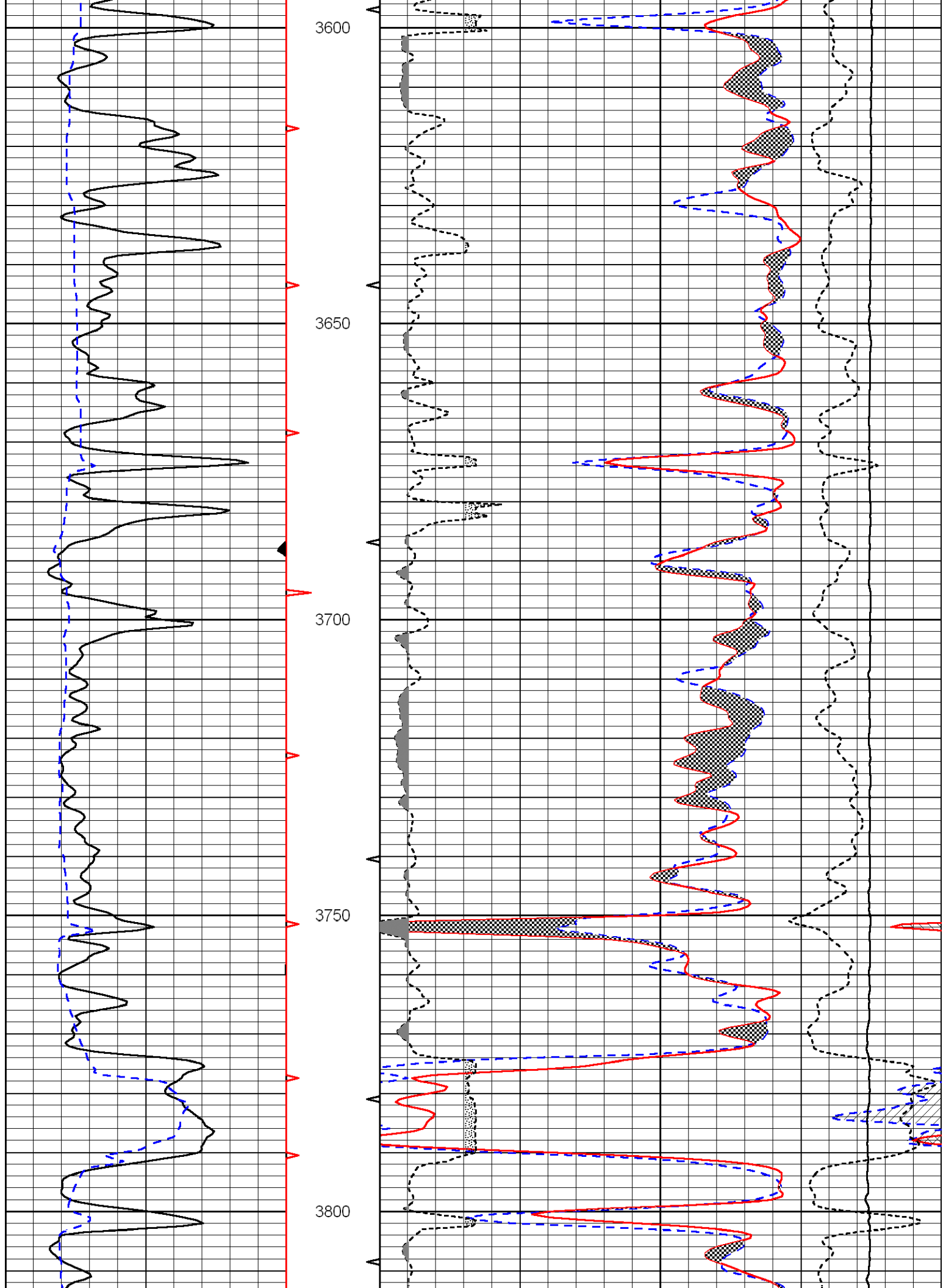


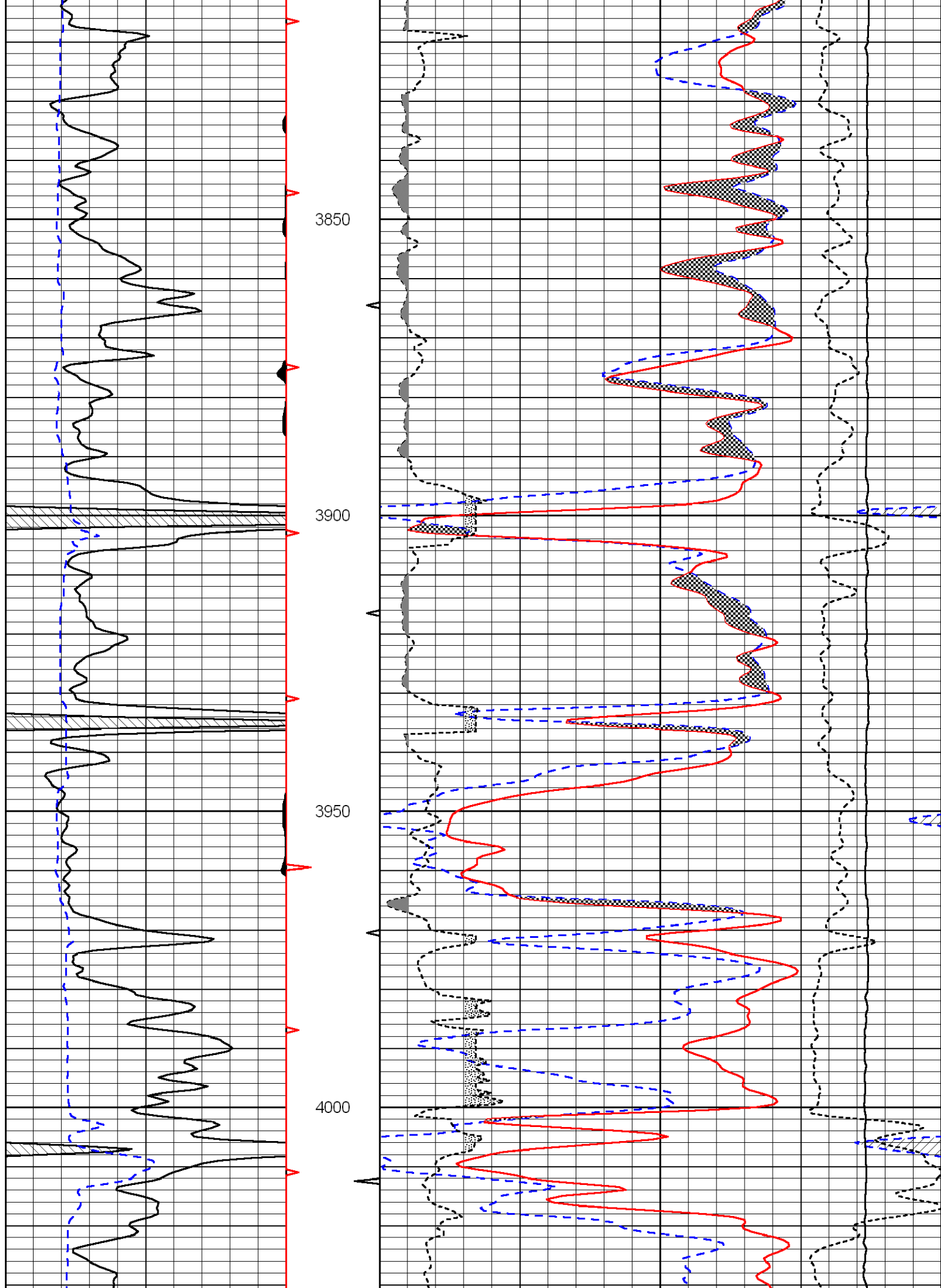


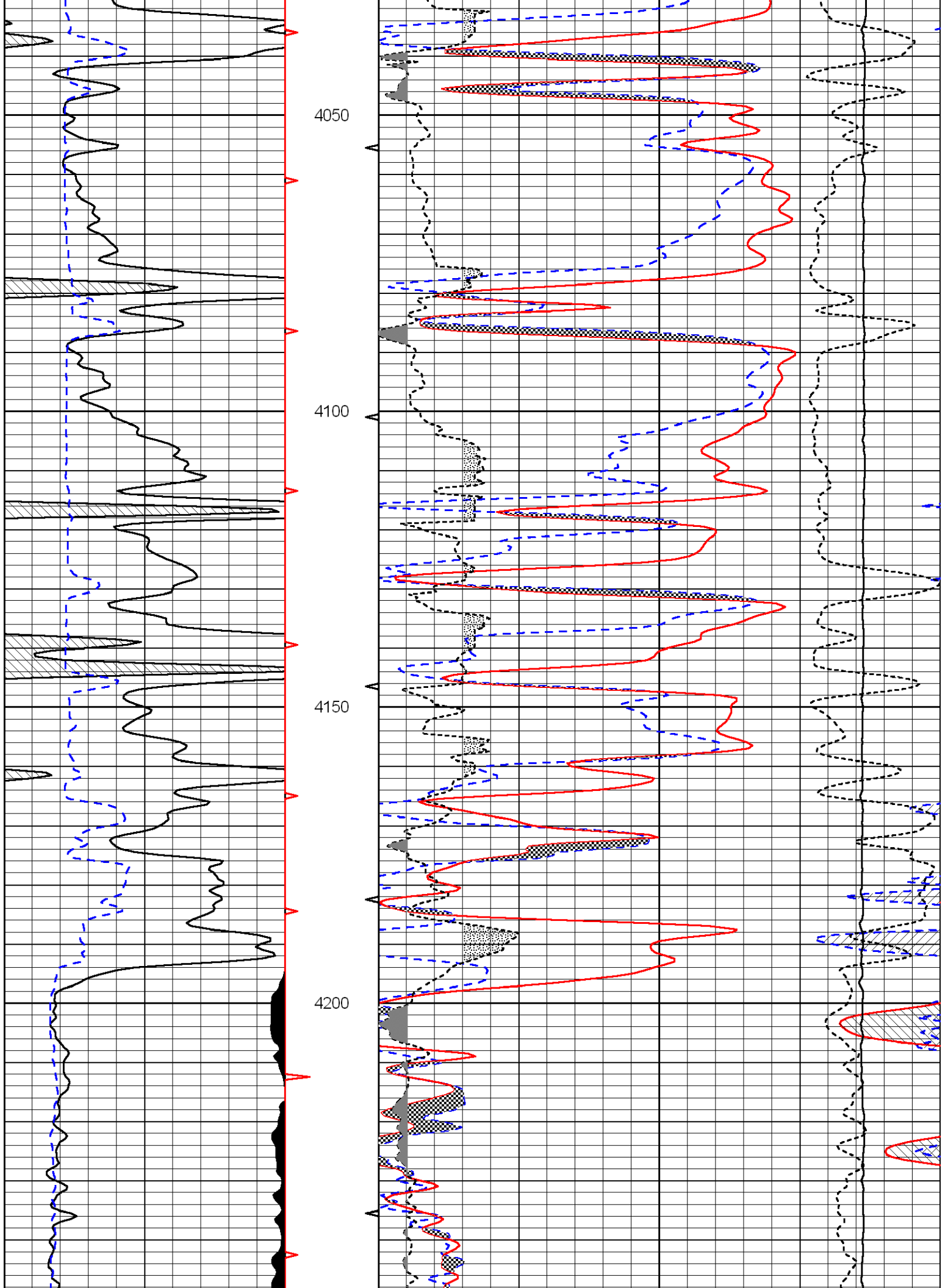


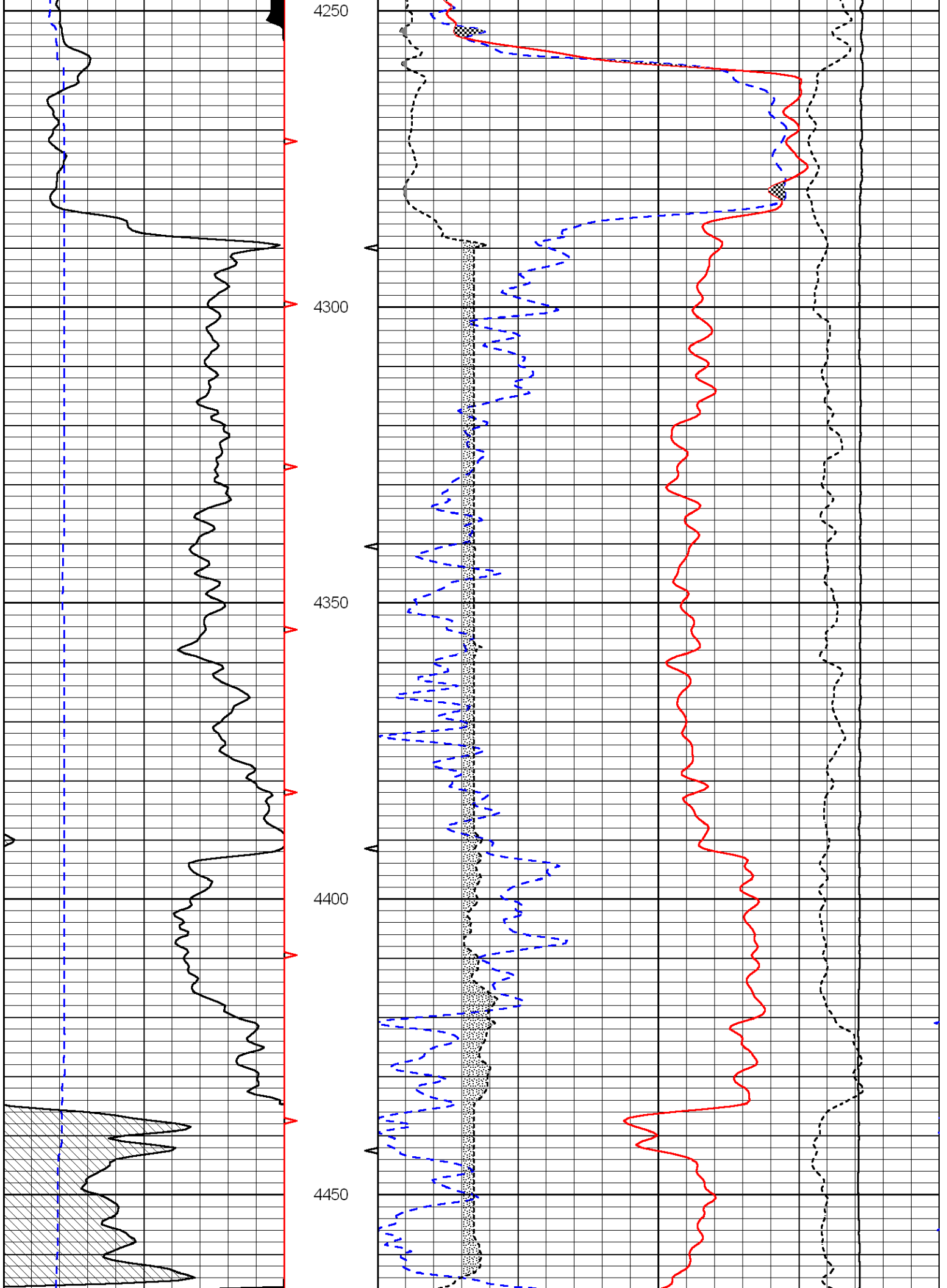








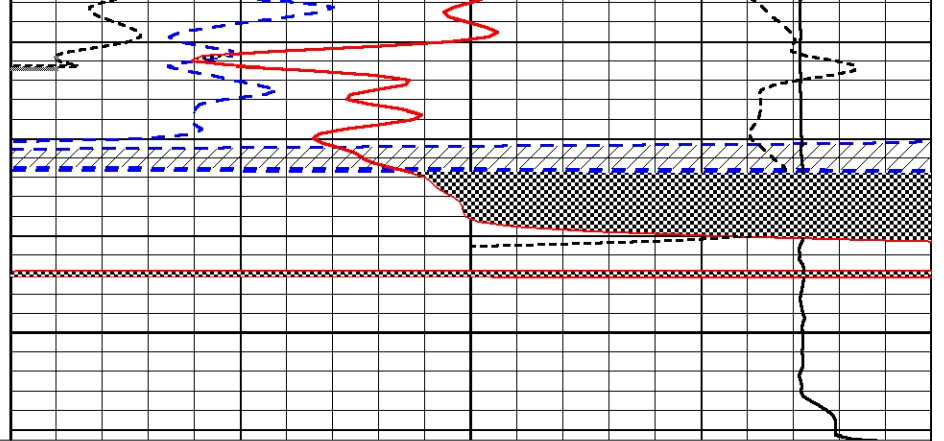






4500

0	Gamma Ray	150
6	Caliper (GAPI)	16



30	CNLS			-10	
30	Compensated Density (2.71 ma)			-10	
2.625	DGA	3.425	-0.25	Correction	0.25
10000	Line Tension			0	