



Mesa Wireline

CEMENT BOND LOG

Company	ANTERO RESOURCES CORP.		
Well	DIXON FEDERAL B6		
Field	MAMM CREEK		
County	GARFIELD	State	COLORADO
Location:	API # : 05-045-14372-0000	Other Services	NONE
SHL: 1581' FSL & 762' FWL			
SEC: 15 TWP: 06S RGE: 92W			
Permanent Datum	GROUND LEVEL	Elevation	5513'
Log Measured From	KELLY BUSHING = 24 FT	K.B. 5537'	
Drilling Measured From	KELLY BUSHING	D.F. 5536'	
		G.L. 5513'	

Date	7 MAR 2012						
Run Number	ONE						
Depth Driller	8146'						
Depth Logger	8086'						
Bottom Logged Interval	8086'						
Top Log Interval	SURFACE						
Open Hole Size	7.875"						
Type Fluid	WATER						
Density / Viscosity	~8.34 LBS/GAL						
Max. Recorded Temp.	211 DEG F						
Estimated Cement Top	2150'						
Time Well Ready	N/A						
Time Logger on Bottom	0930						
Equipment Number	ST0302						
Location	GRAND JUNCTION						
Recorded By	M. BERNATCHEZ						
Witnessed By	R. TOLLE						
Borehole Record			Tubing Record				
Run Number	Bit	From	To	Size	Weight	From	To
ONE	24"	SURFACE	60'				
TWO	12.25"	60'	1000'				
THREE	7.875"	1000'	8146'				
Casing Record	Size			Wgt/Ft	Top		Bottom
Surface String	8.625"			24/32#	SURFACE		1000'
Prot. String							
Production String	4.5"			11.6#	SURFACE		8146'
Liner							

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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

NO LOG AVAILABLE FOR CORRECLATION.
SHORT JOINTS: 5238' - 5260' & 6438' - 6460' & 7639' - 7662'

WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, GRAND JUNCTION CO. (970) 257-0458



MAIN LOG PASS

SCALE 5" = 100'

Mesa Wireline

Database File: dixon federal b6.db
Dataset Pathname: pass3
Presentation Format: rbt_fin
Dataset Creation: Wed Mar 07 22:03:33 2012
Charted by: Depth in Feet scaled 1:240

0 Gamma Ray (GAPI) 200

0 LTEN (lb) 4000

CCL

0 Amplitude (mV) 100

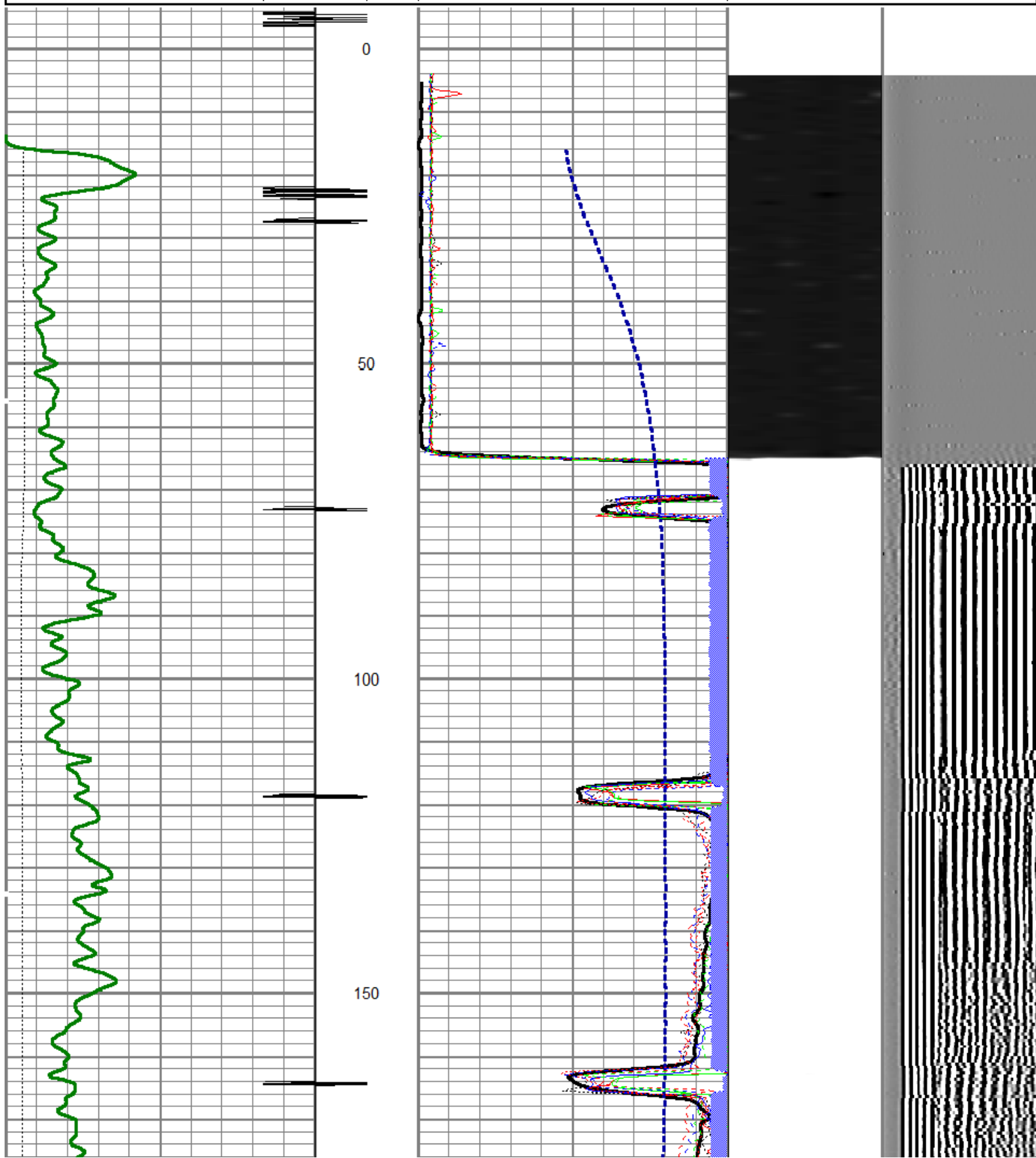
0 temp (degF) 100

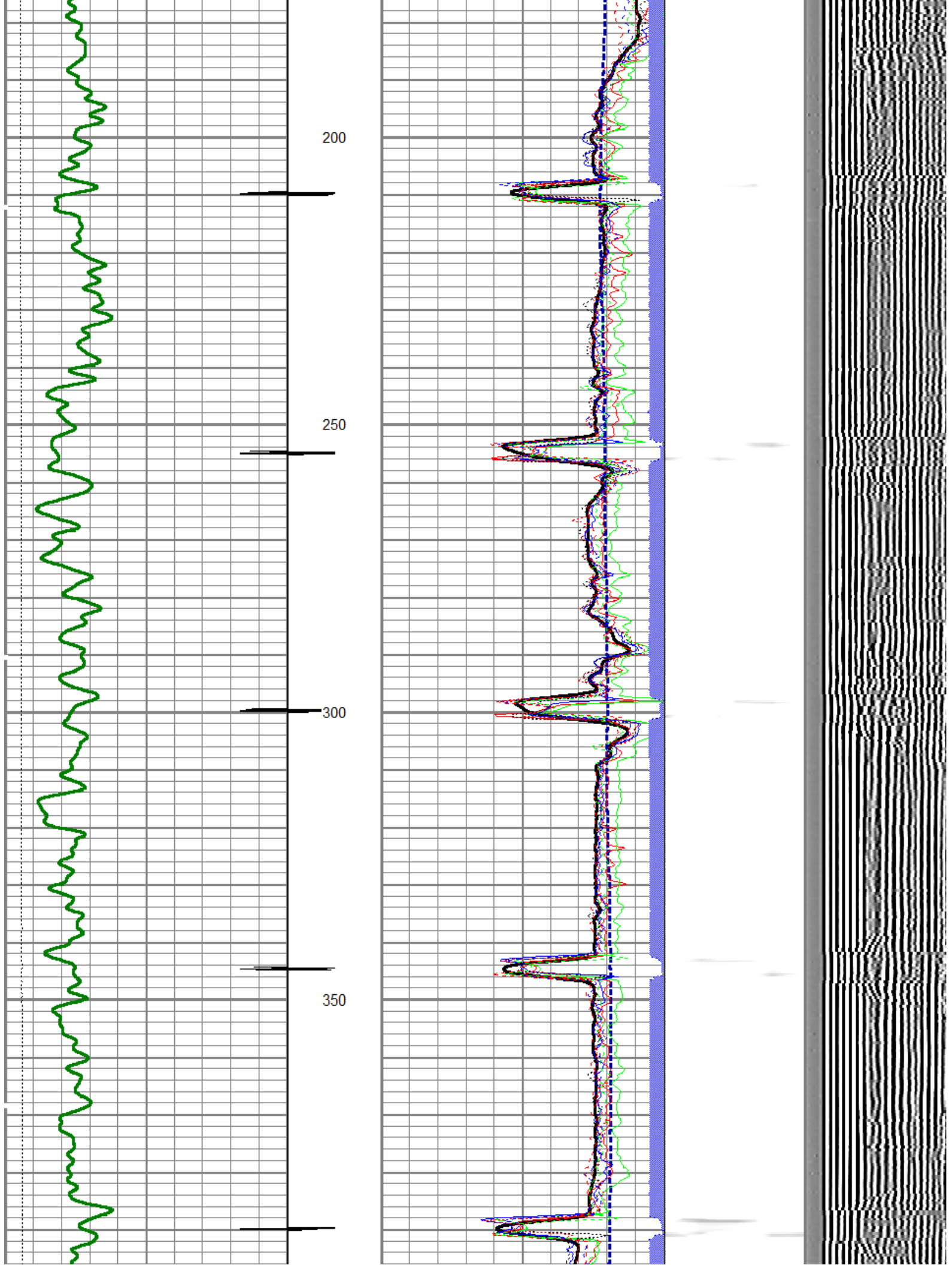
0 TT3FT (usec) 208

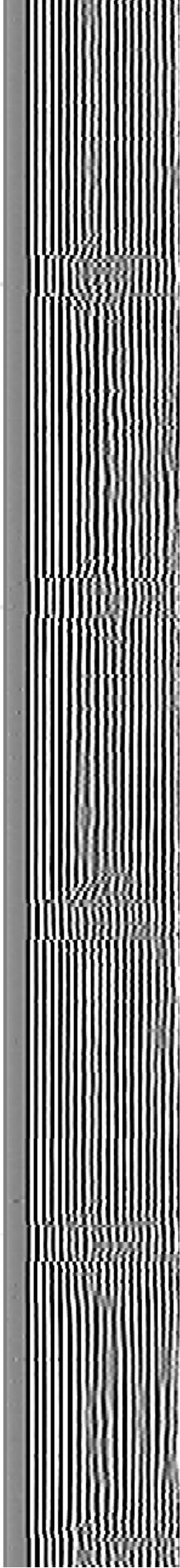
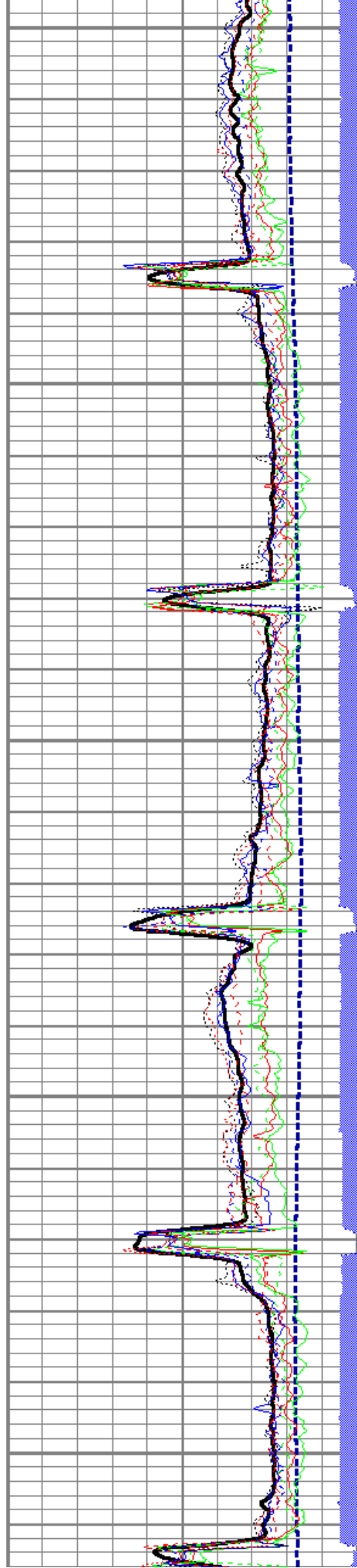
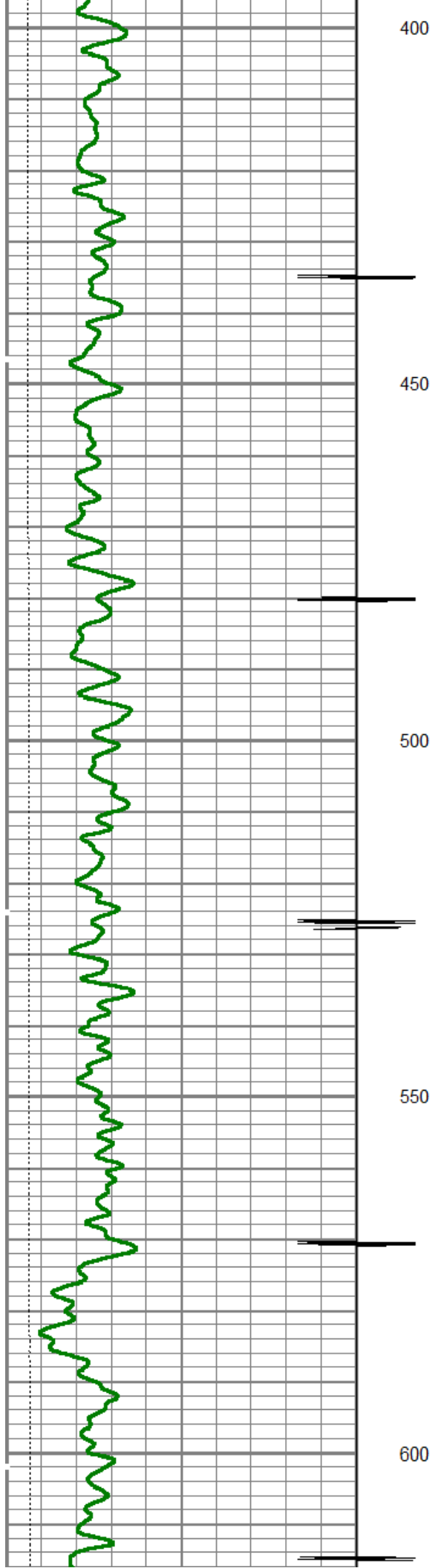
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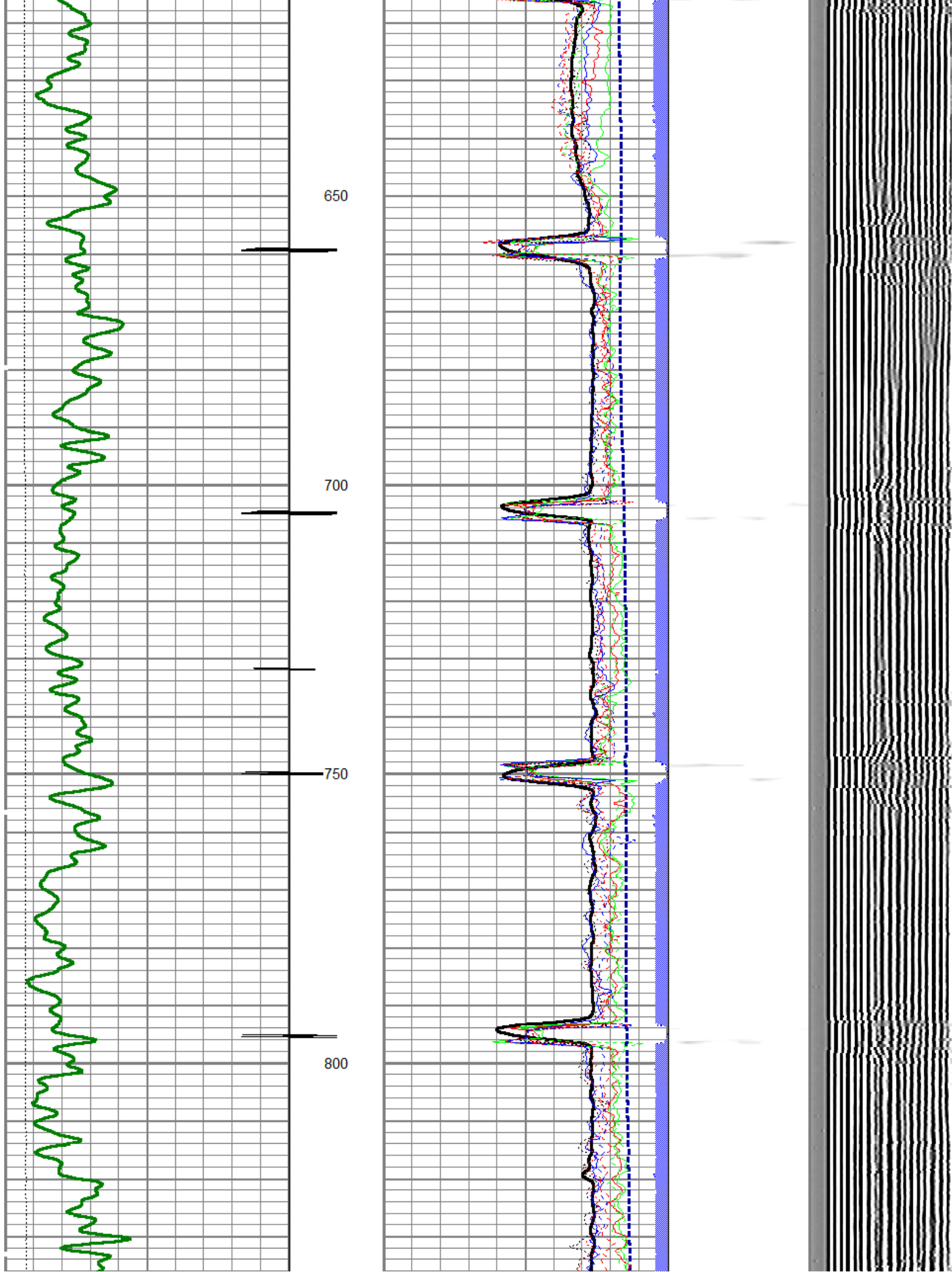
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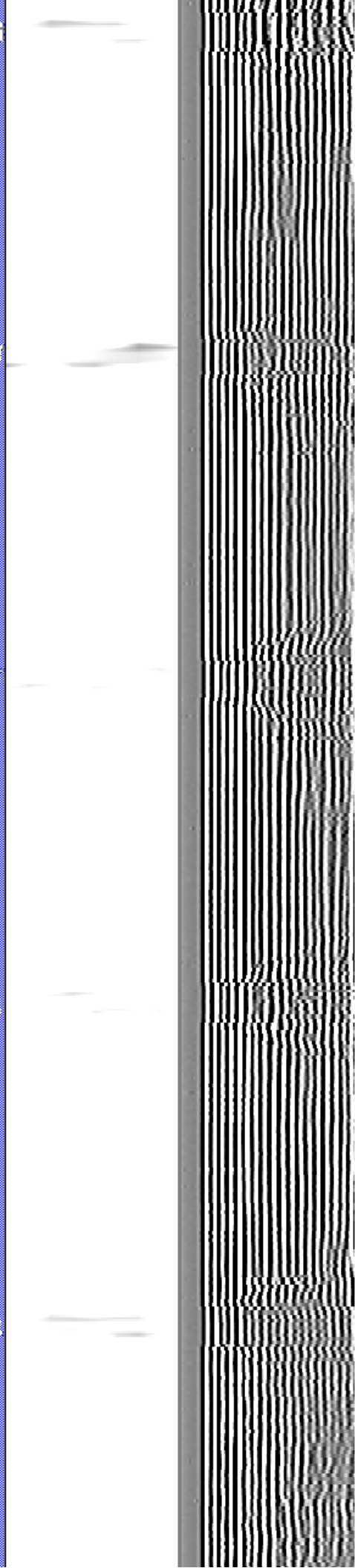
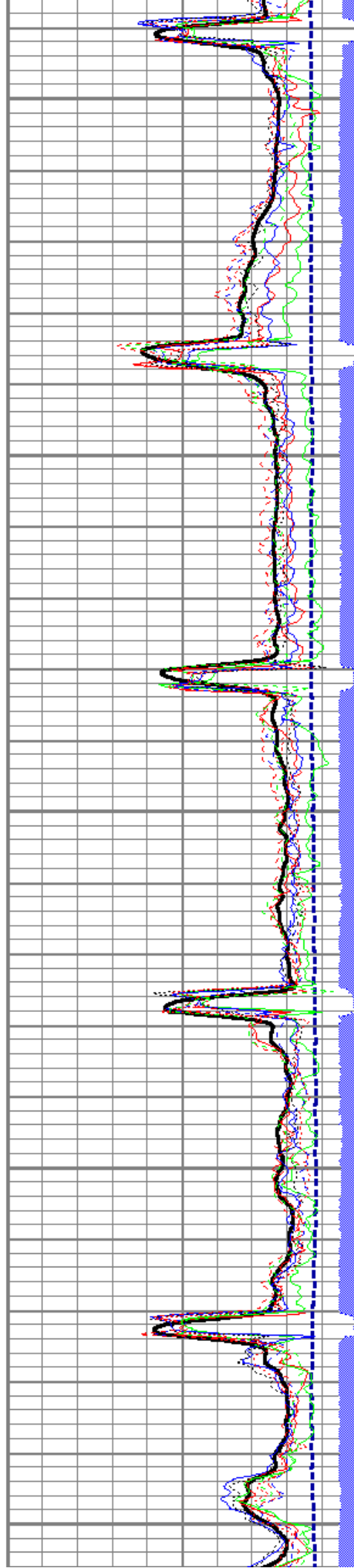
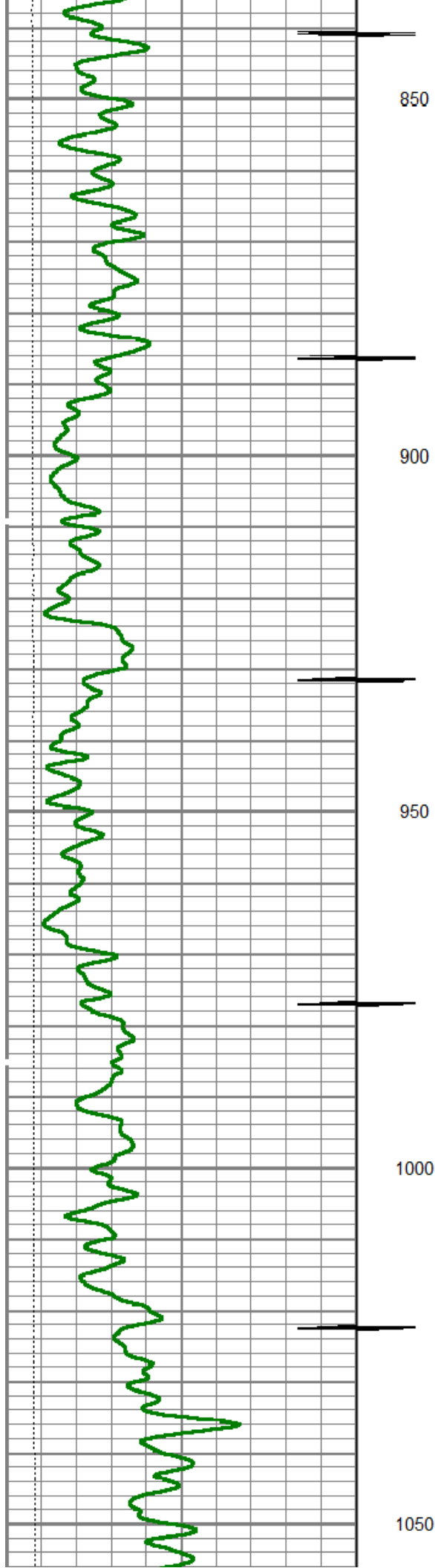
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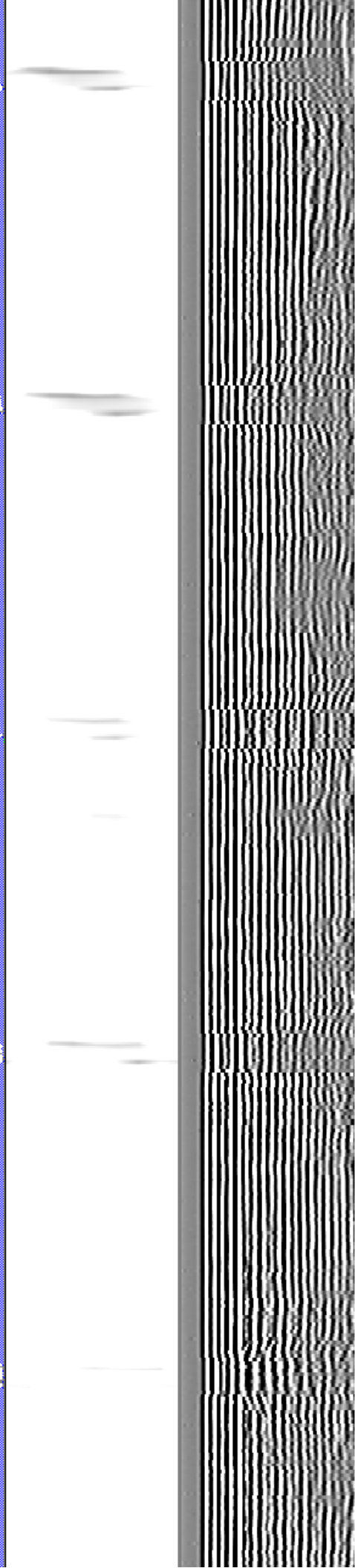
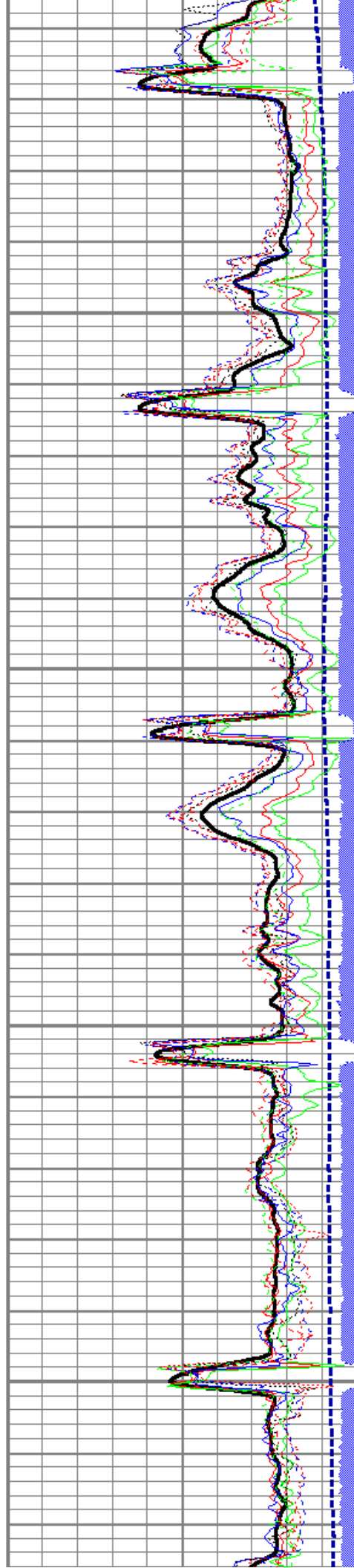
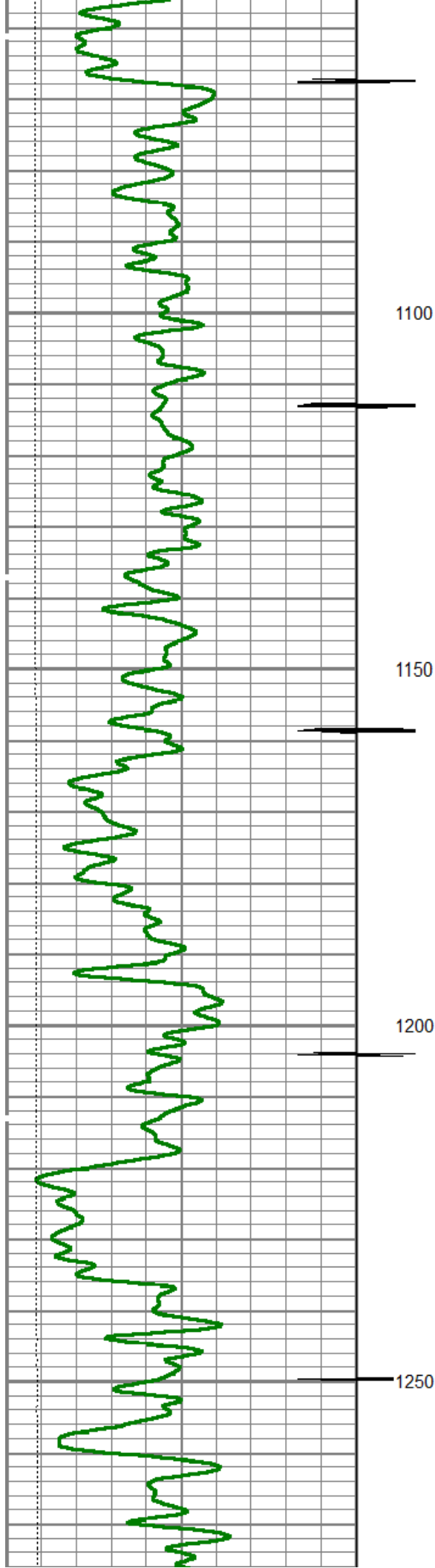


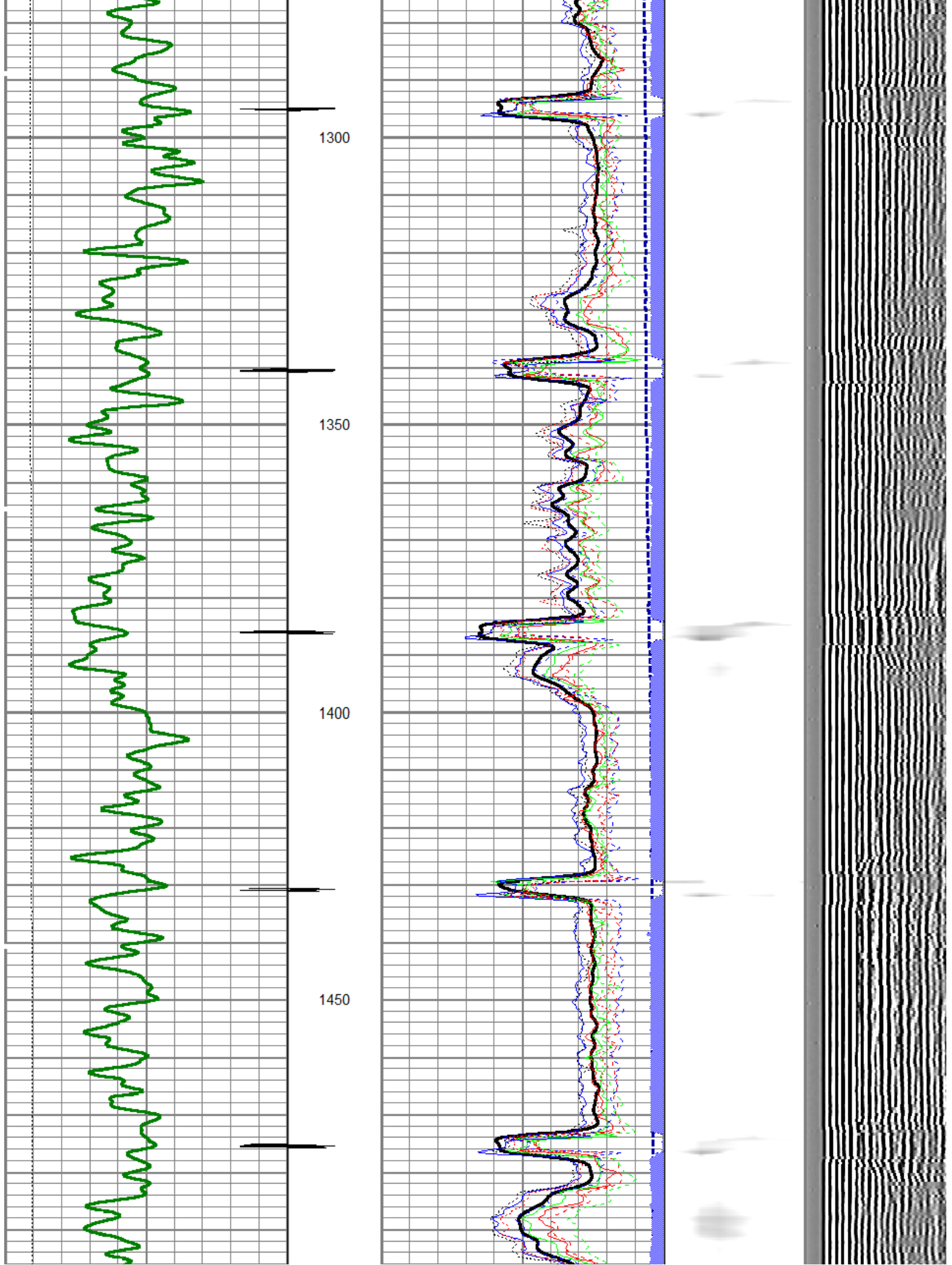


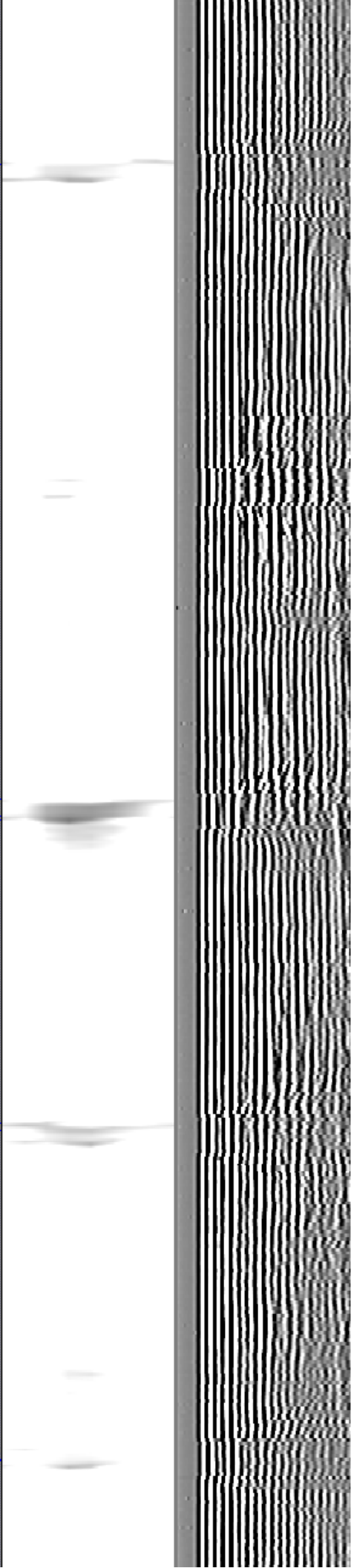
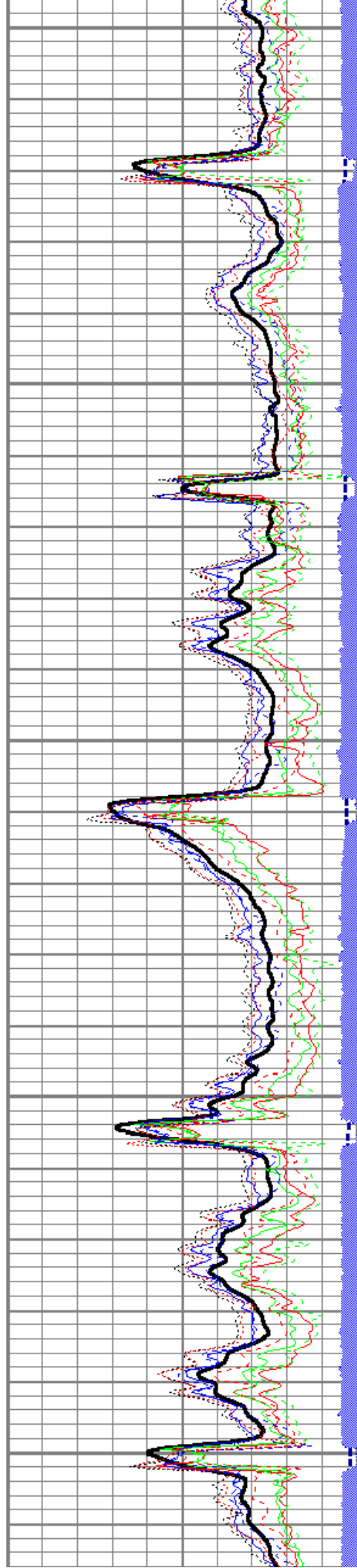
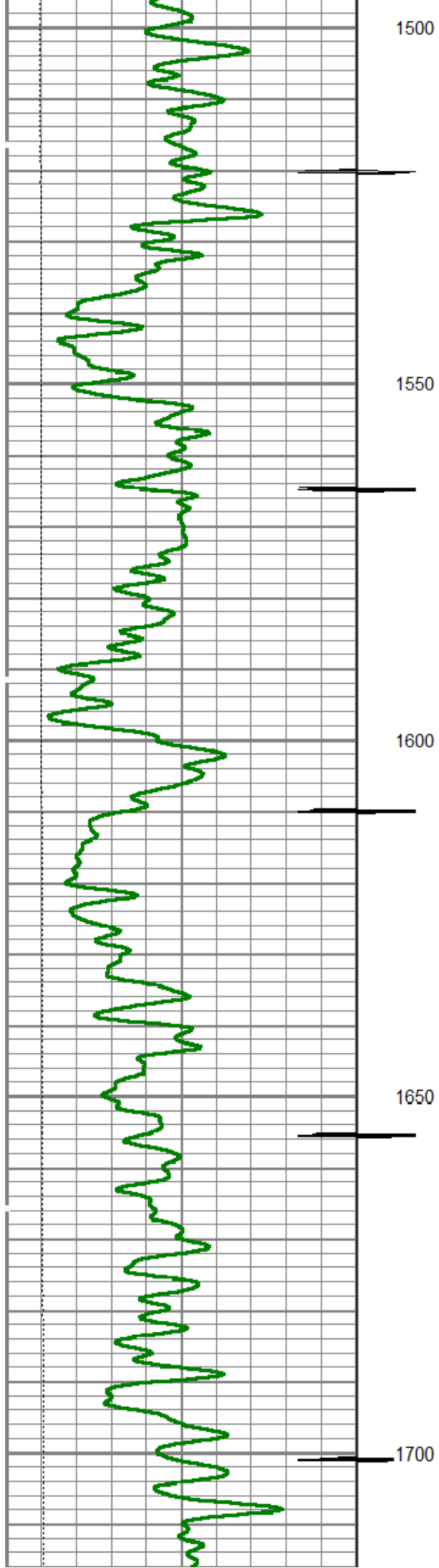


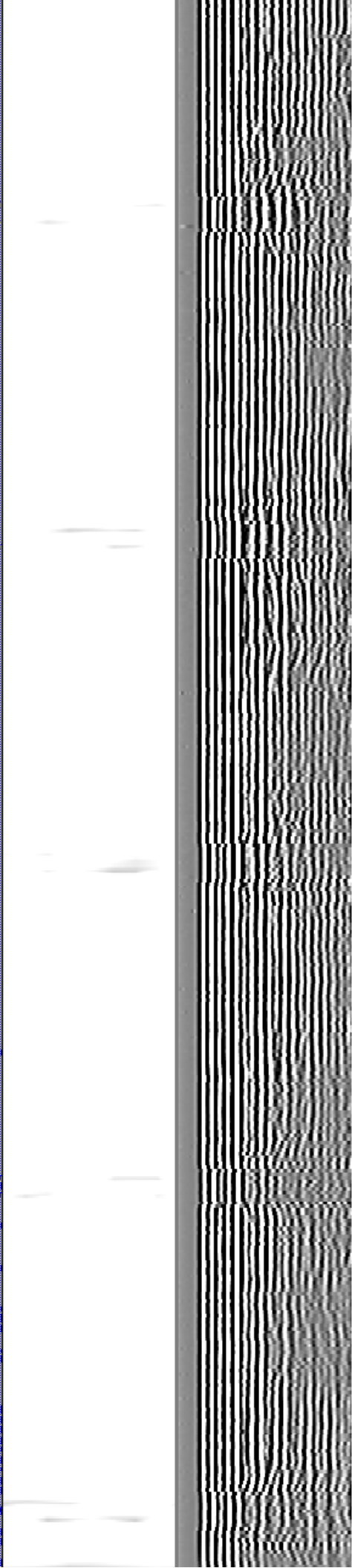
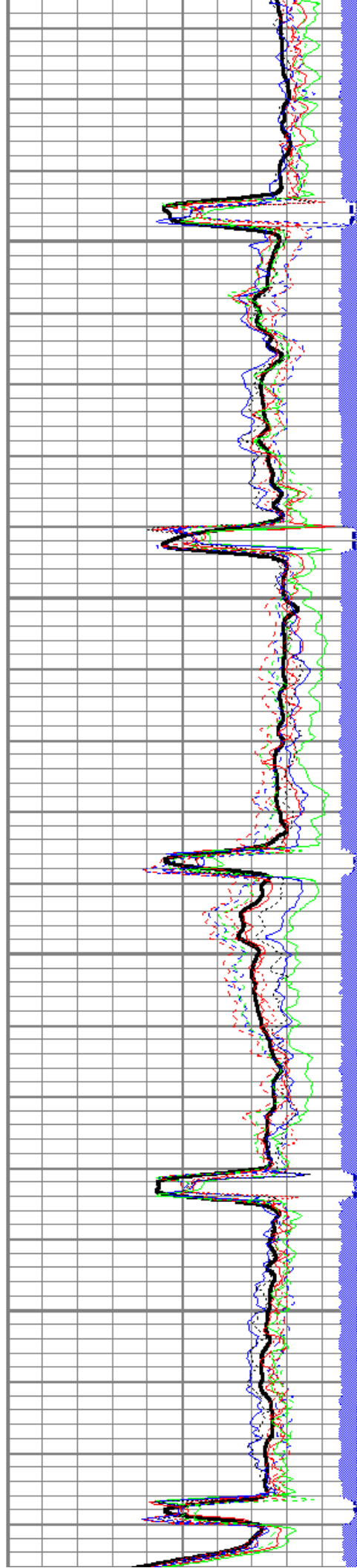
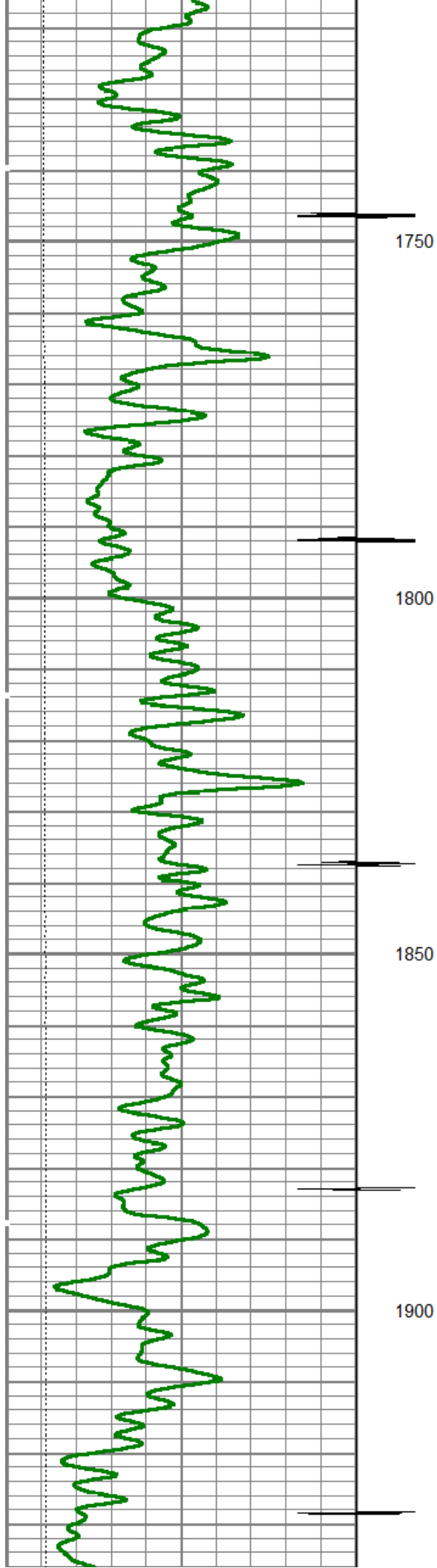


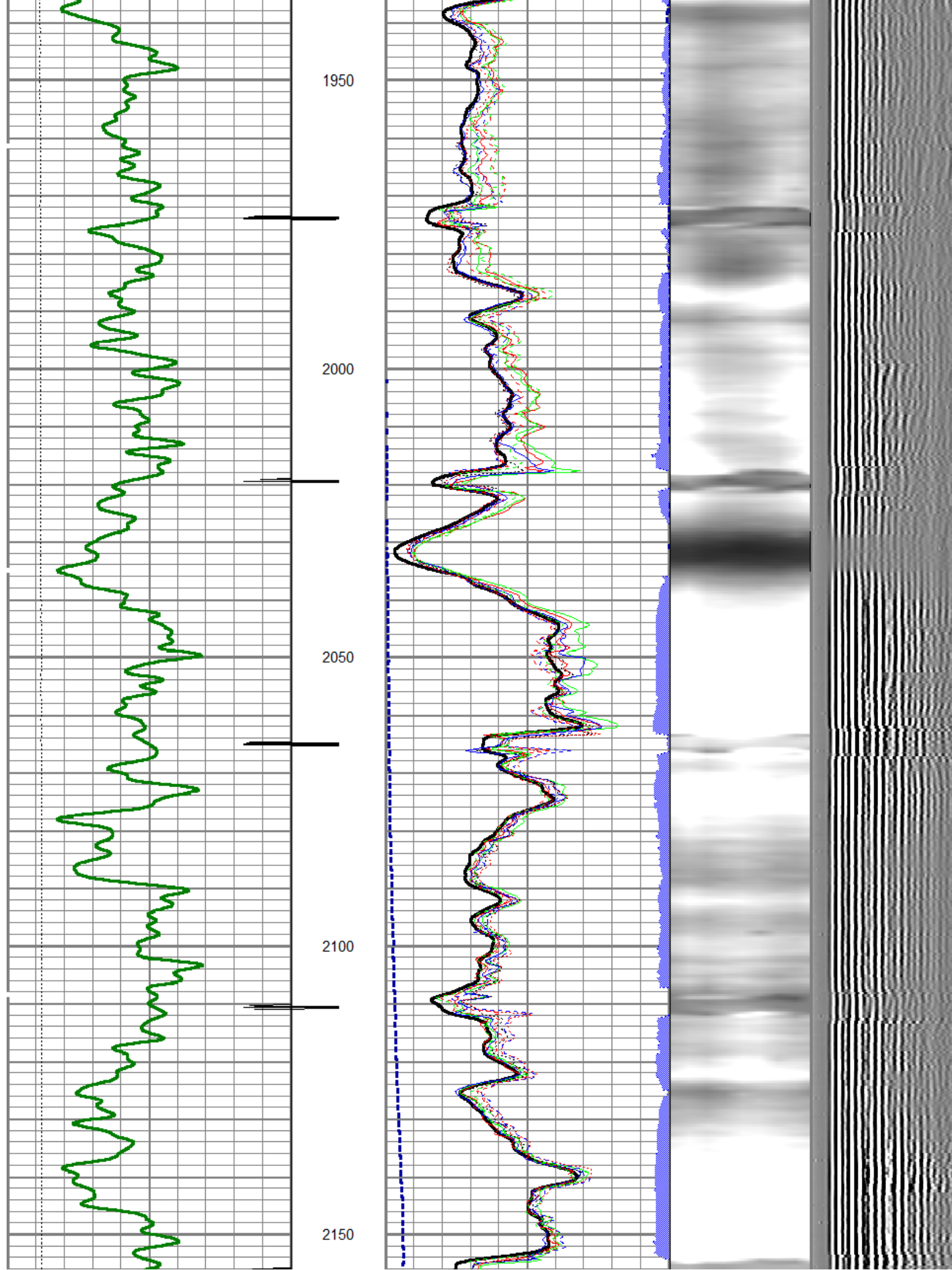


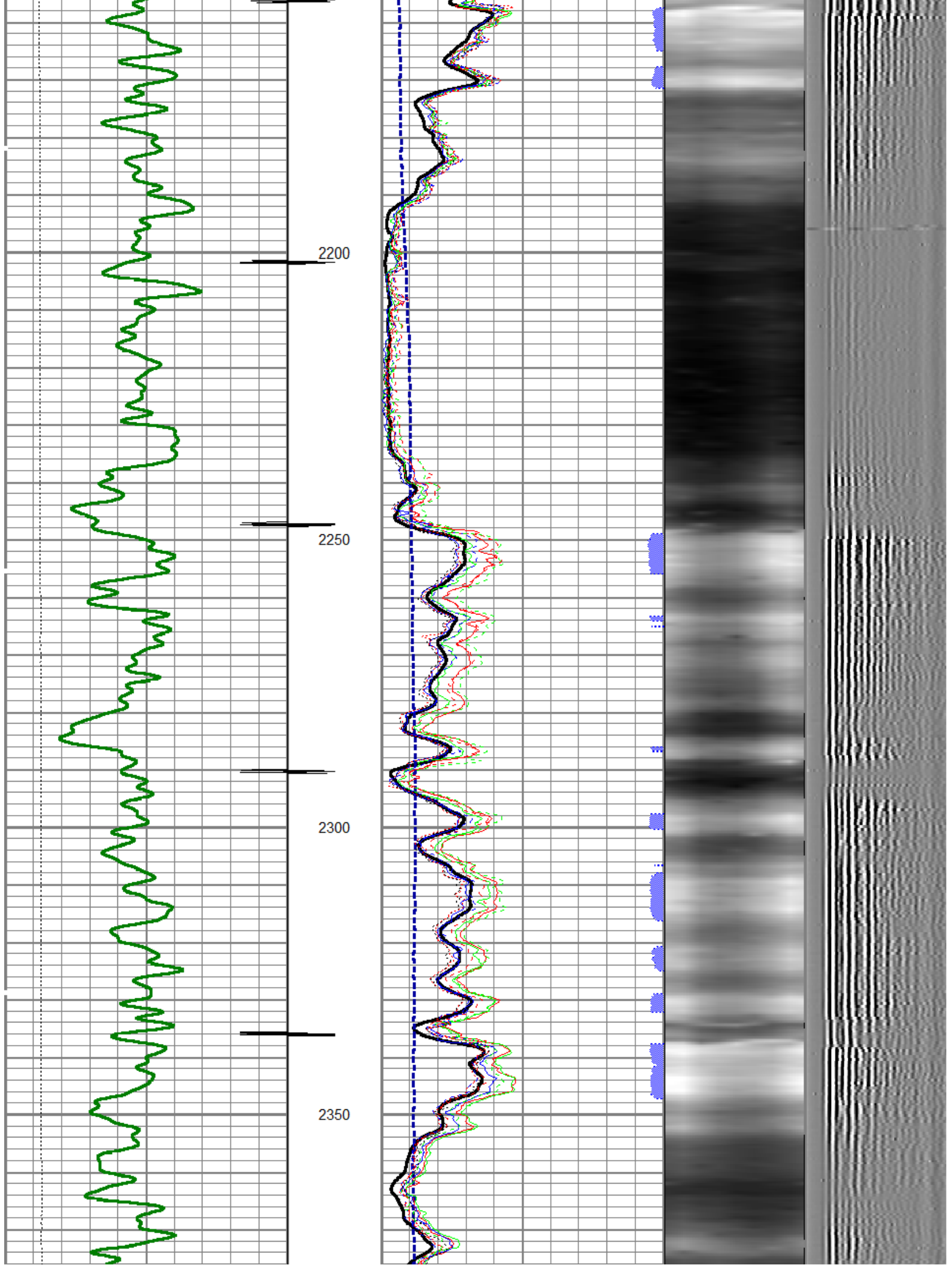


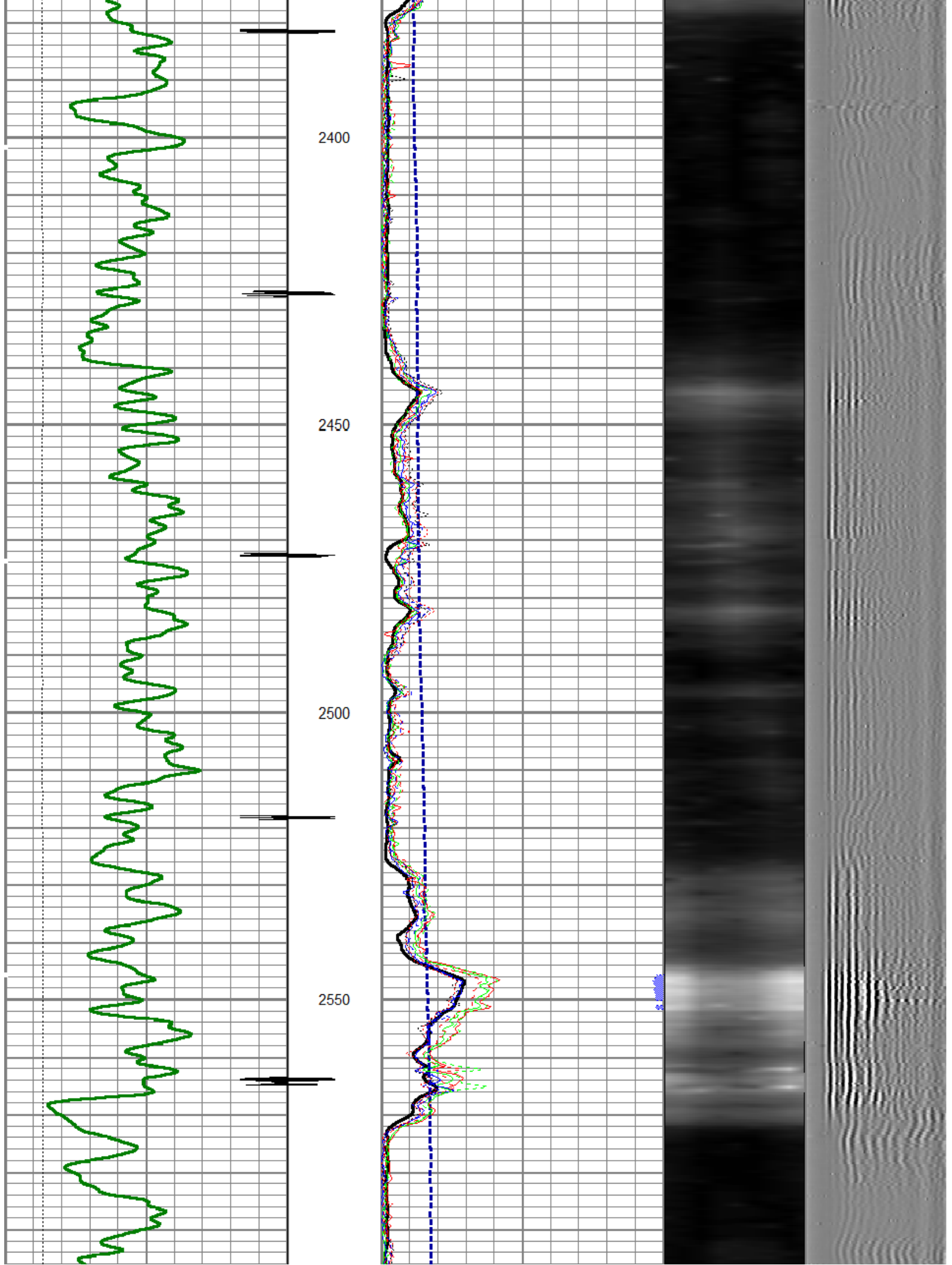


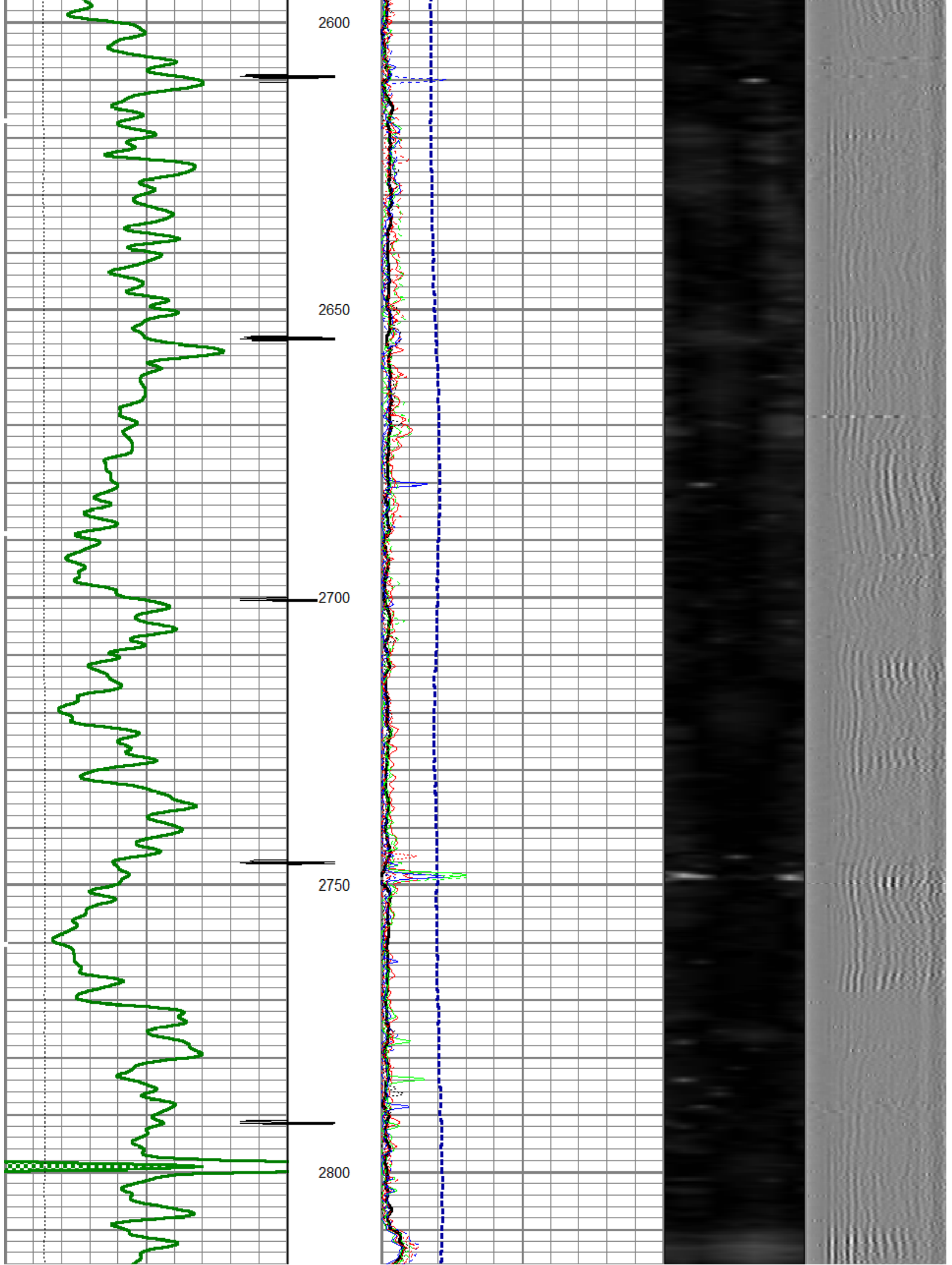


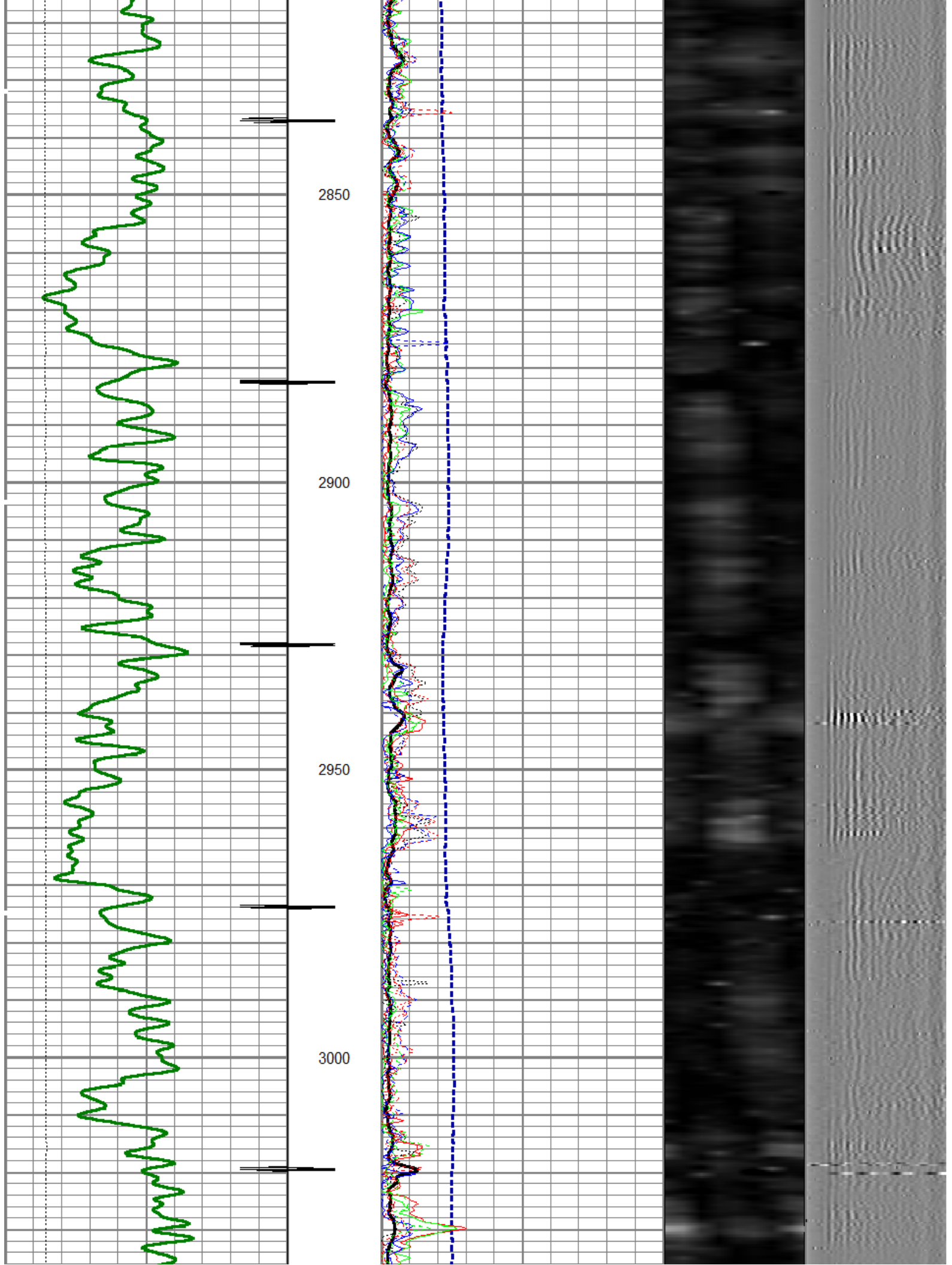


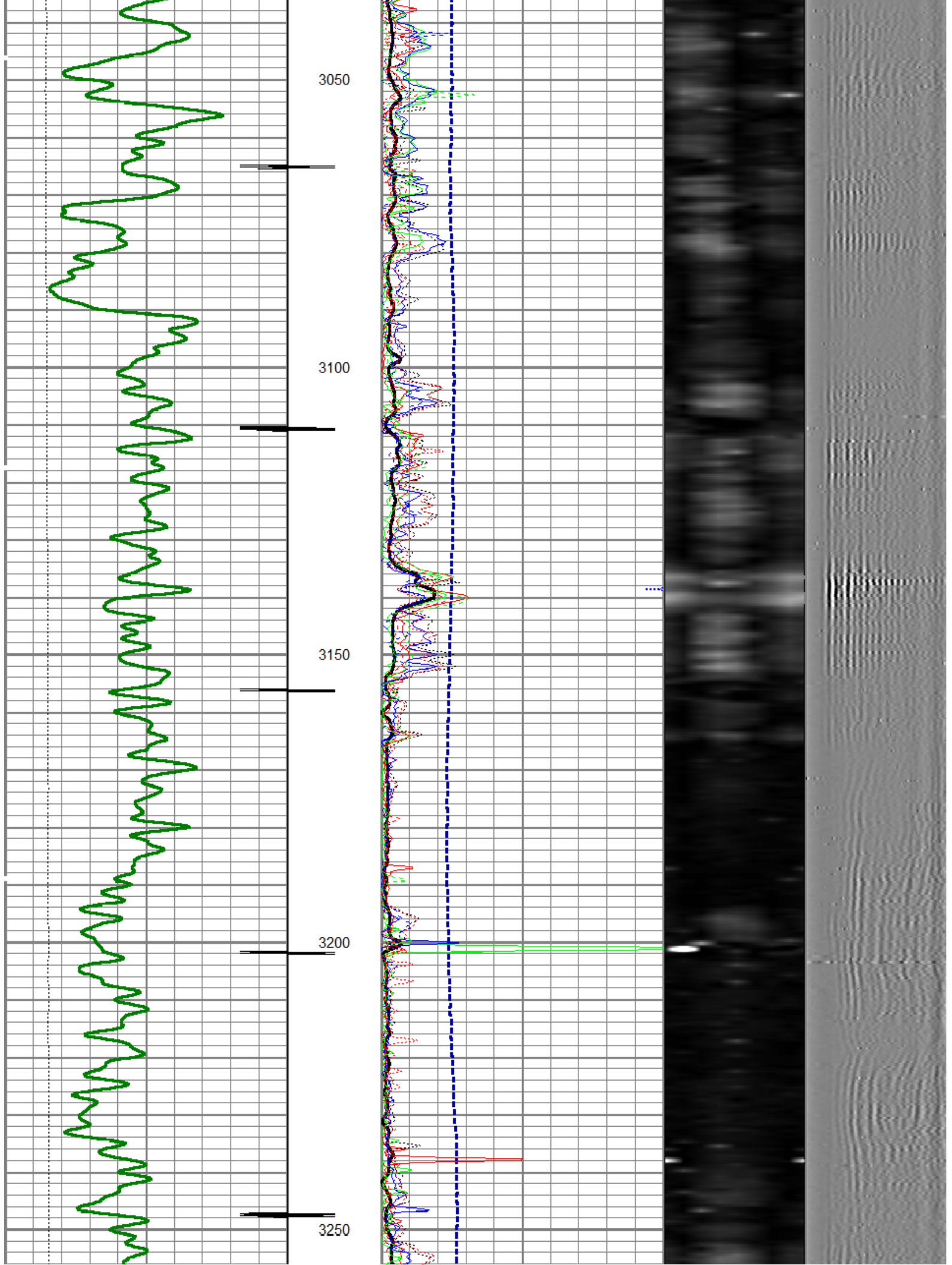


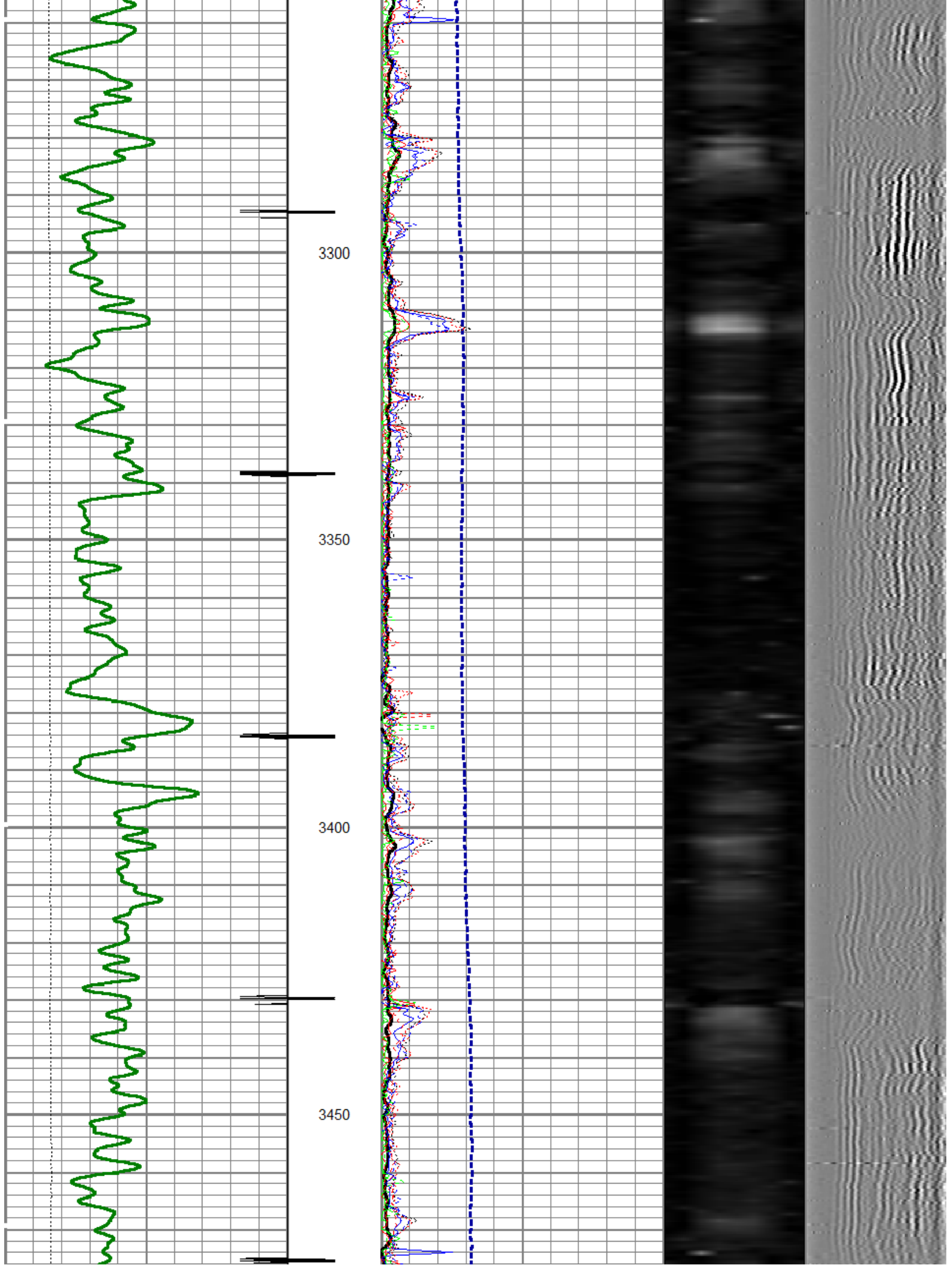


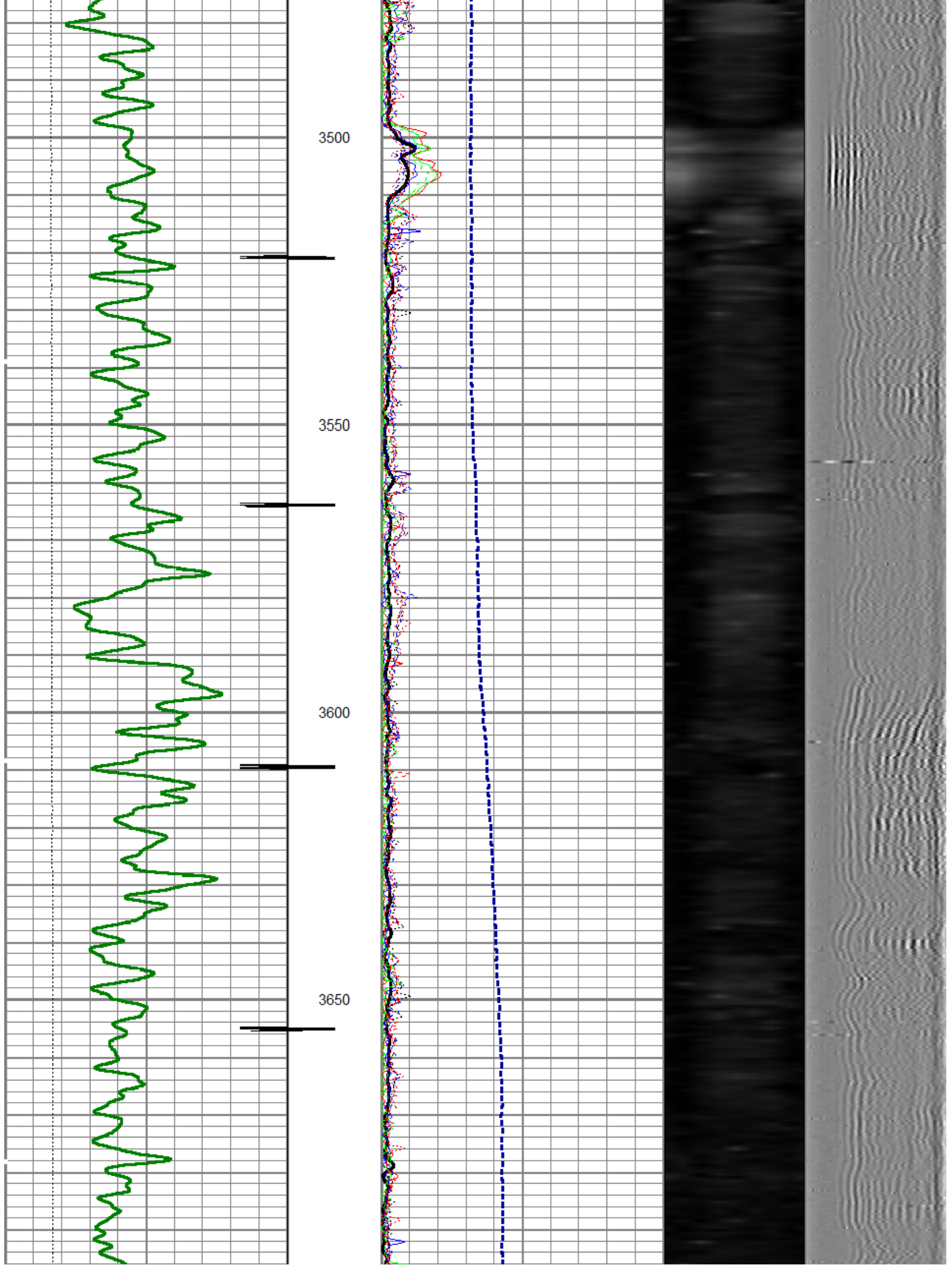


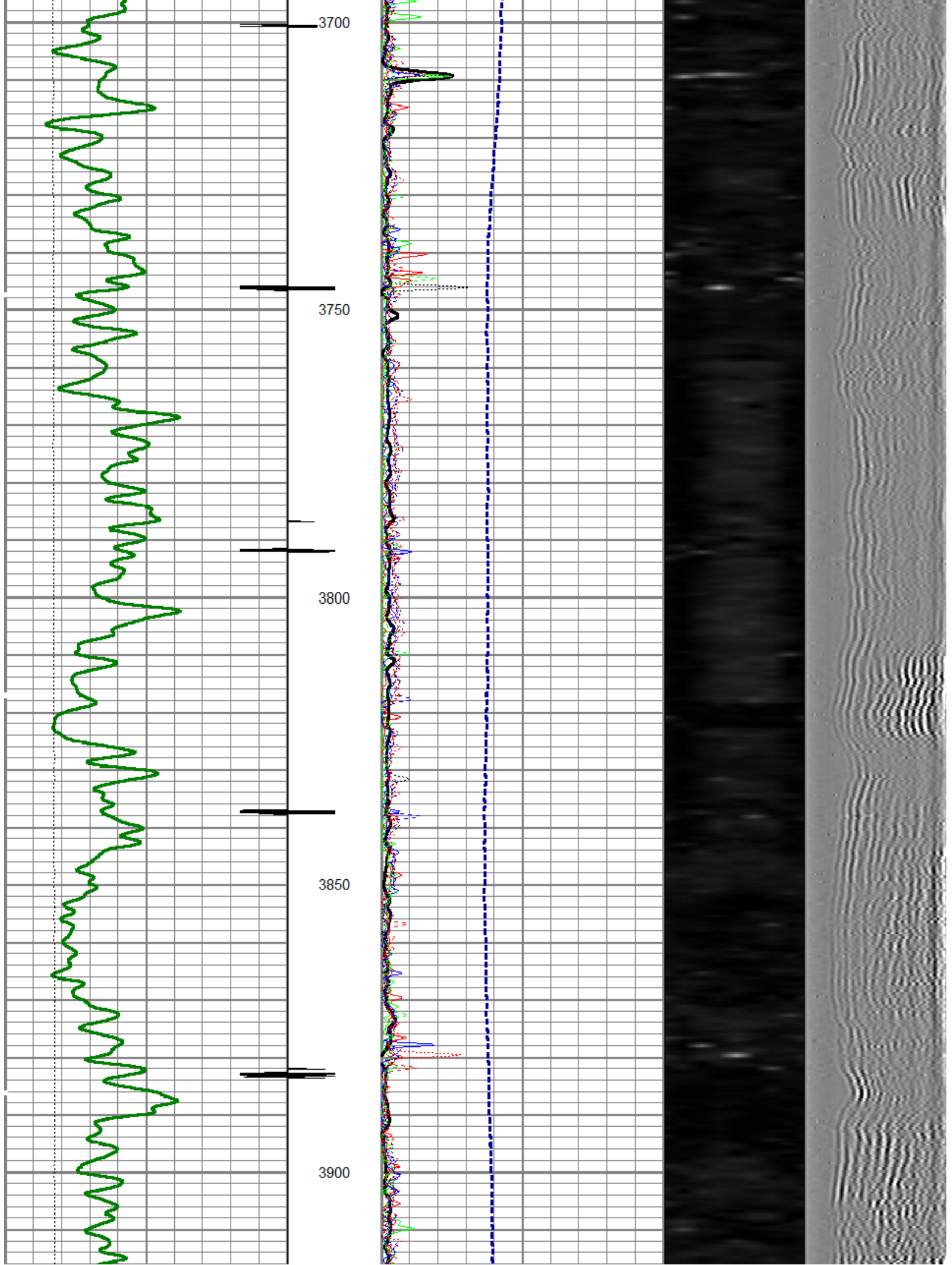


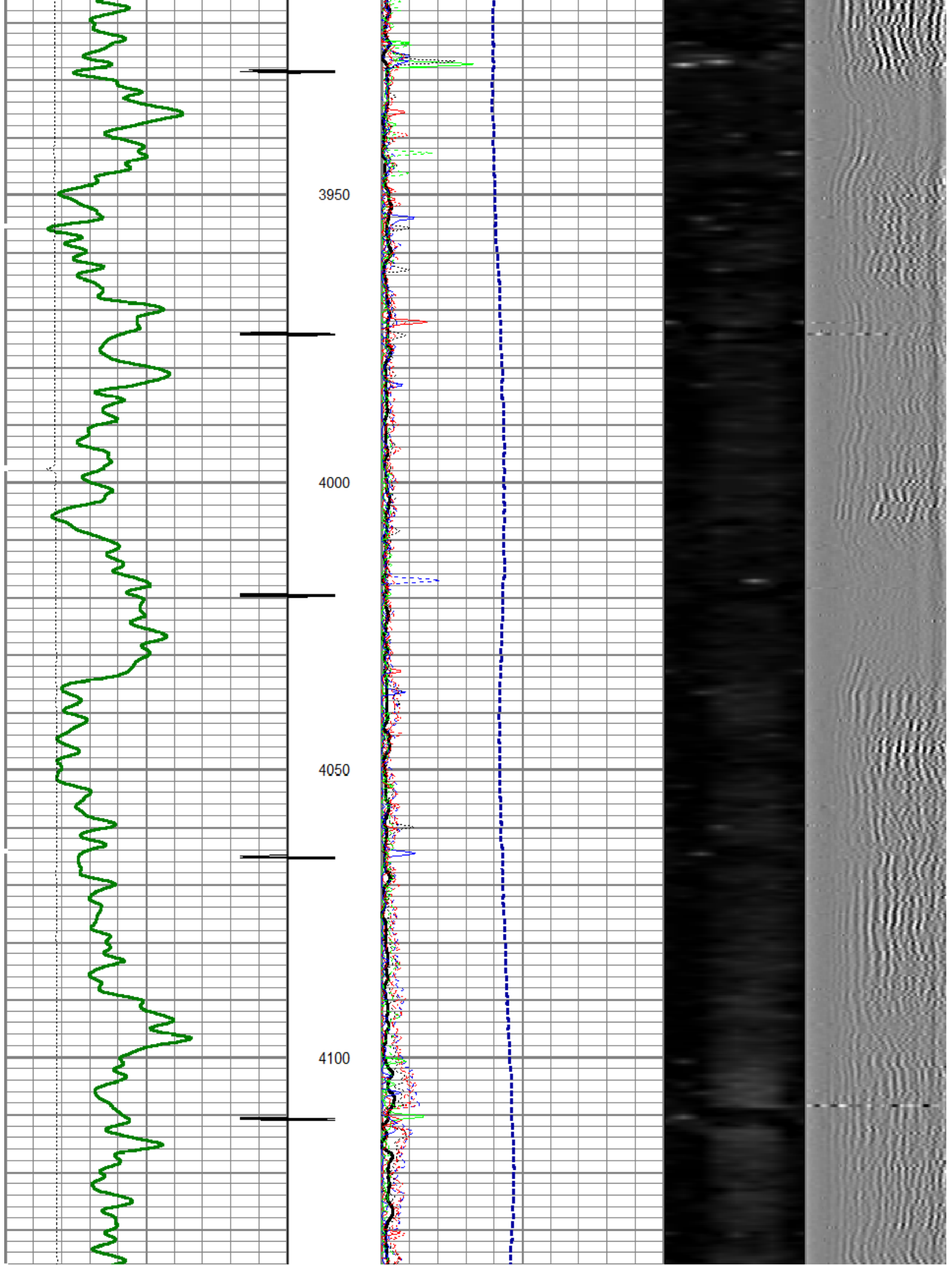


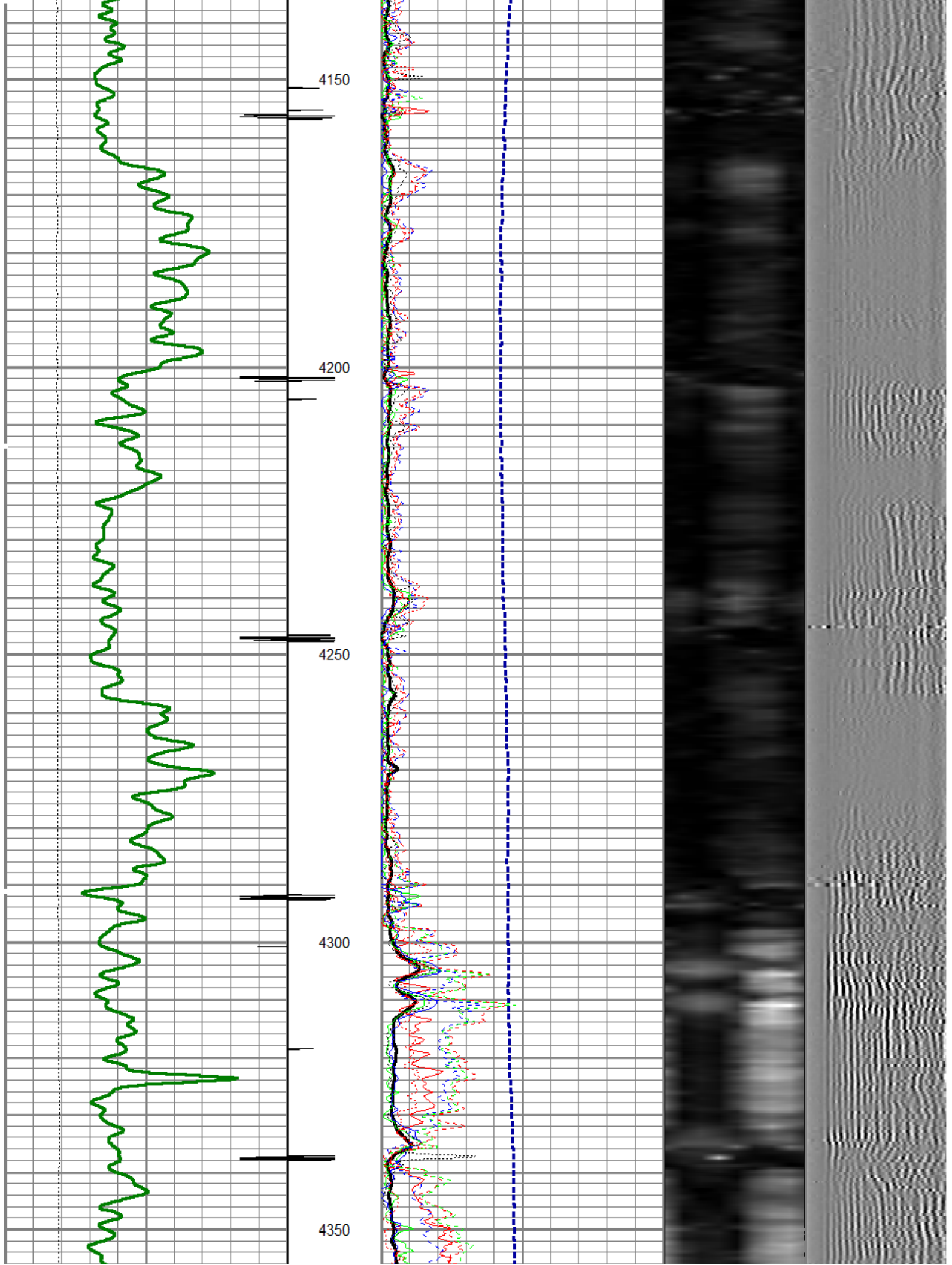


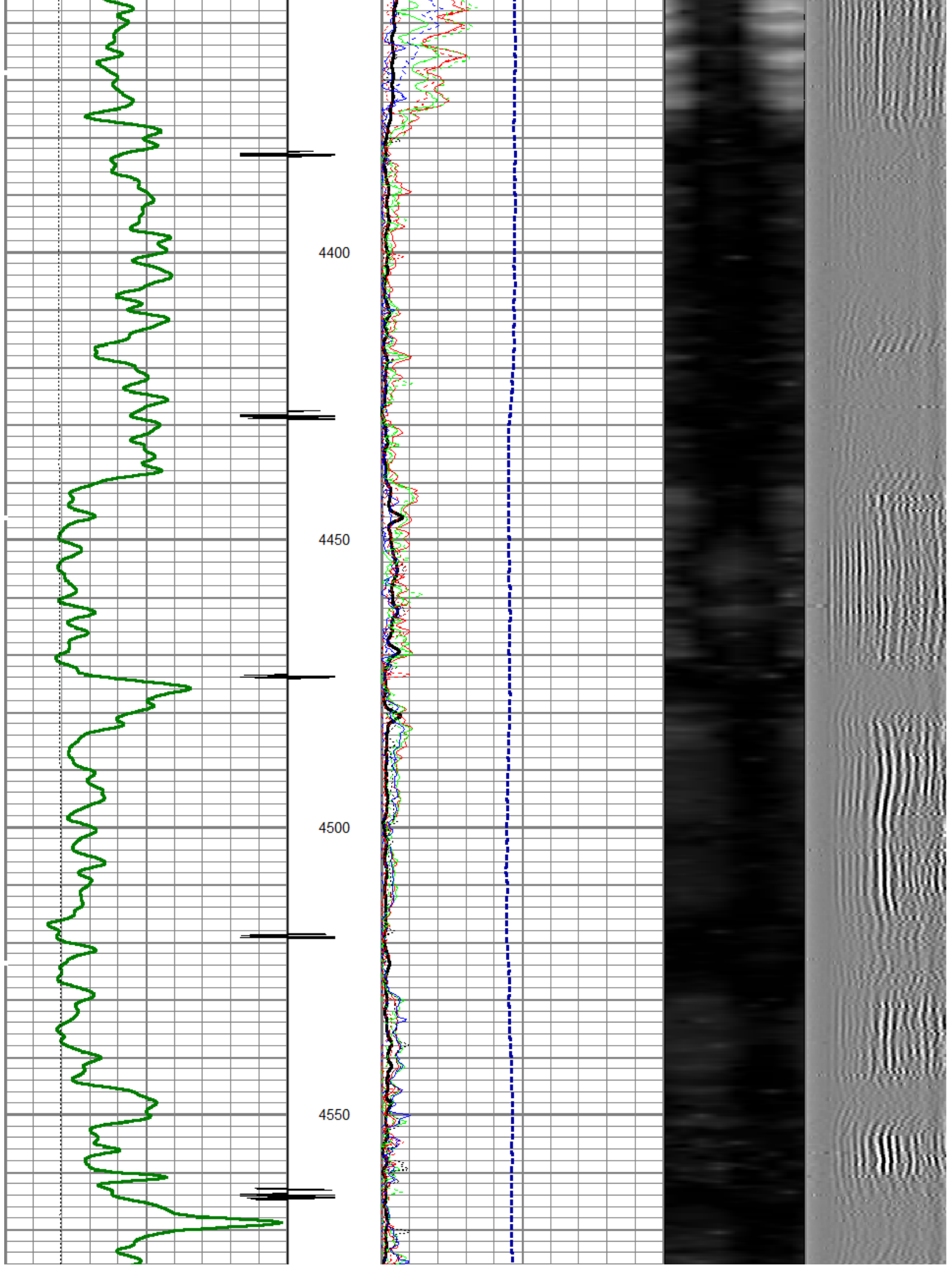


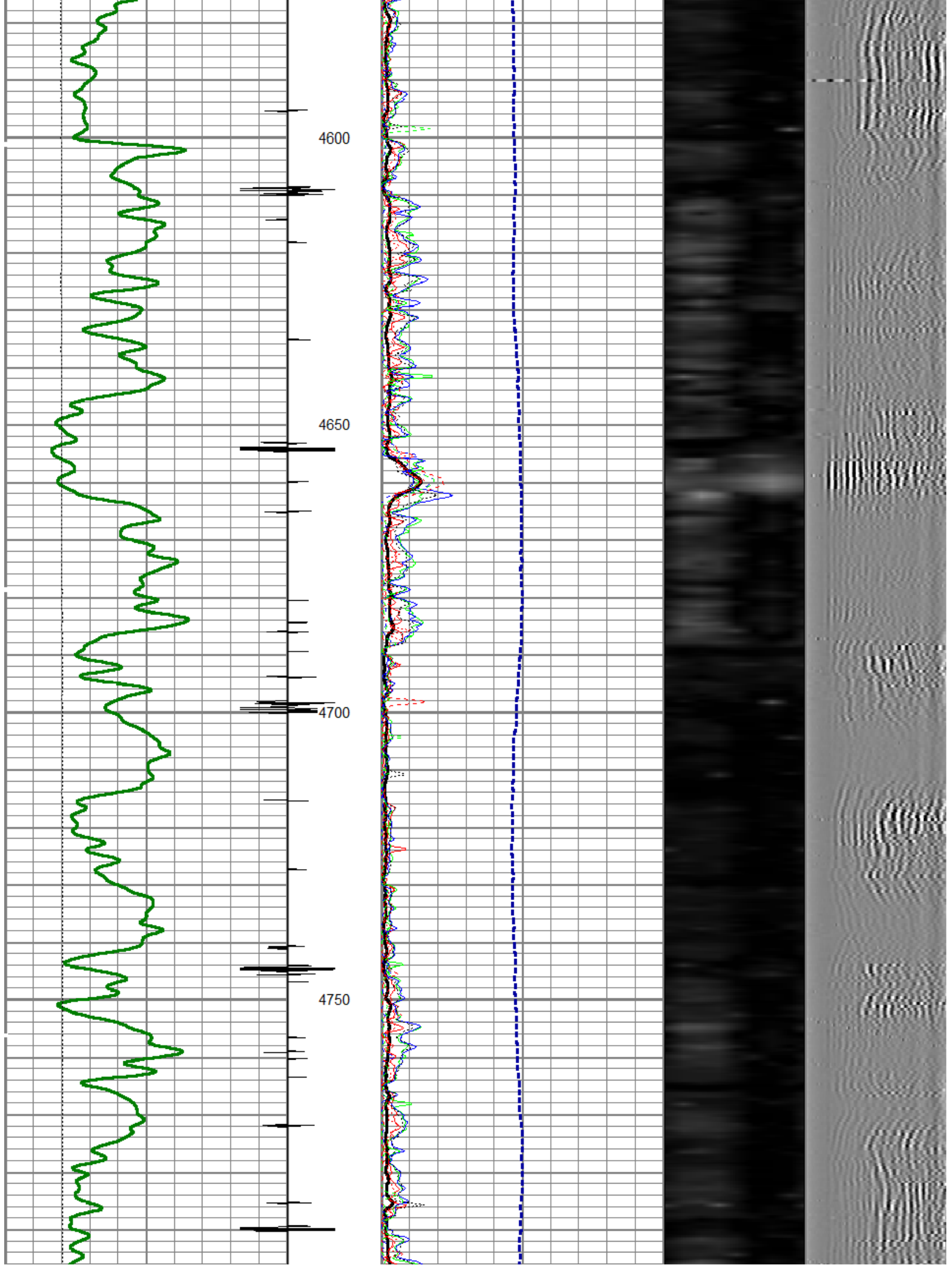


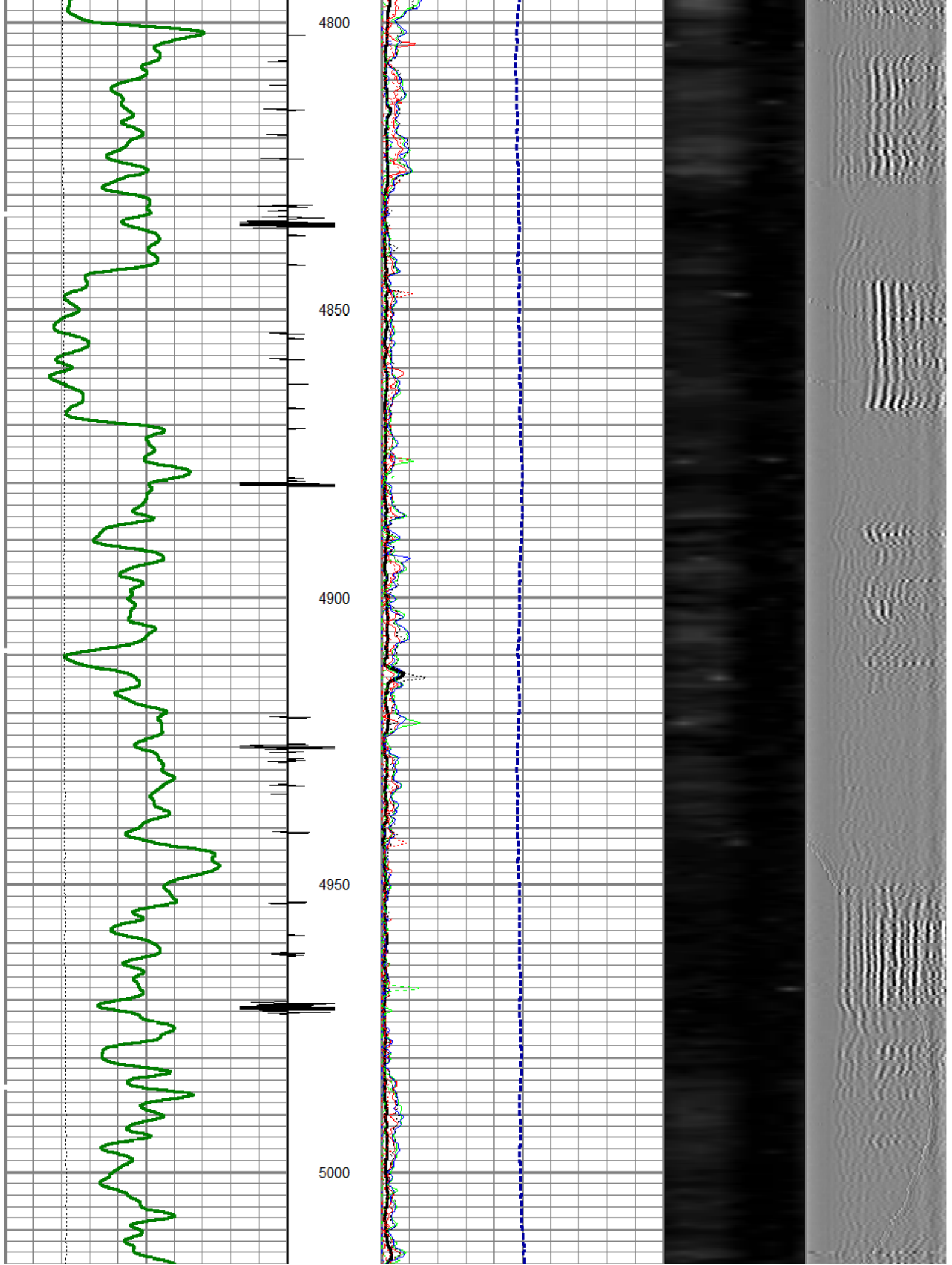


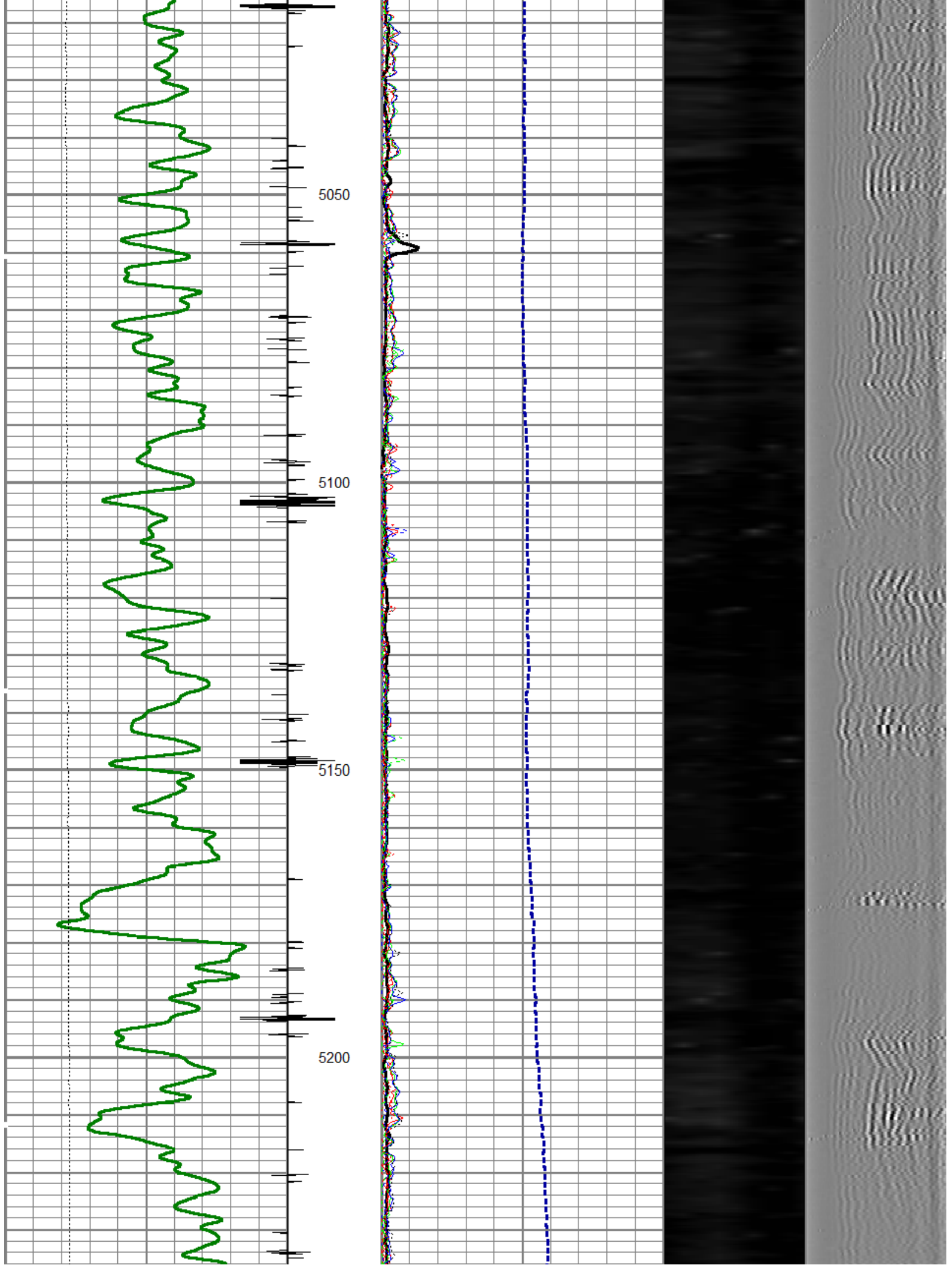


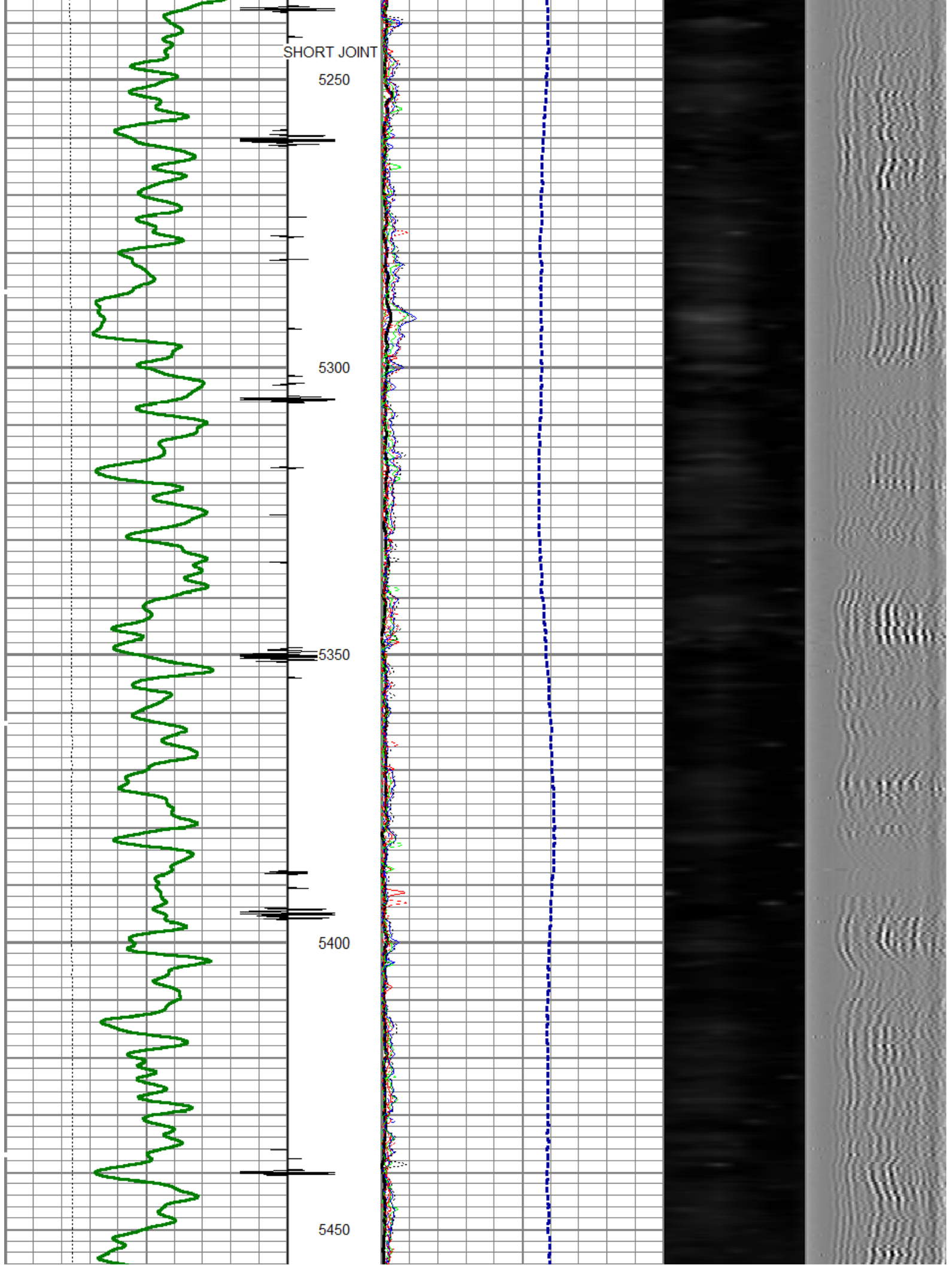


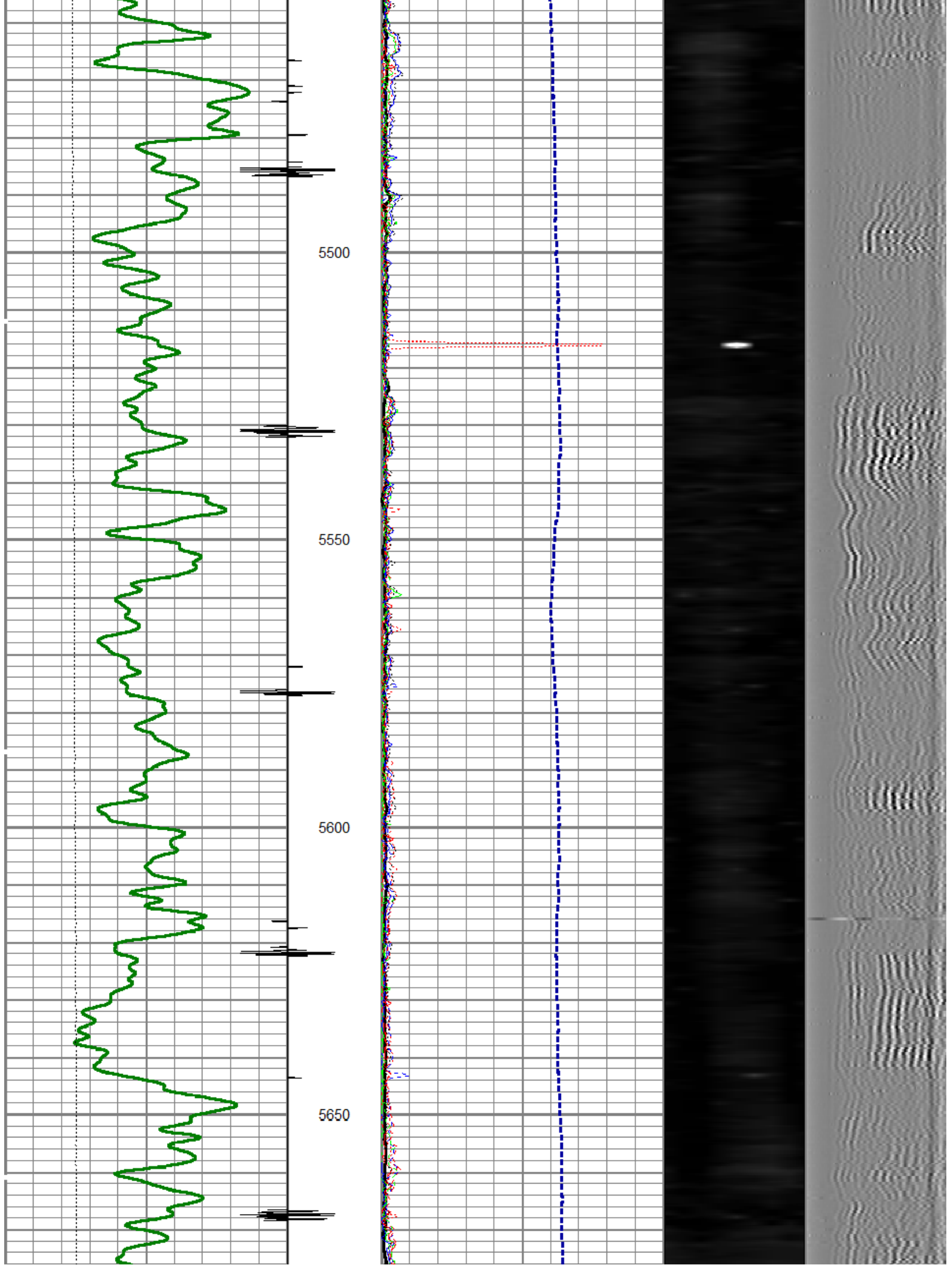


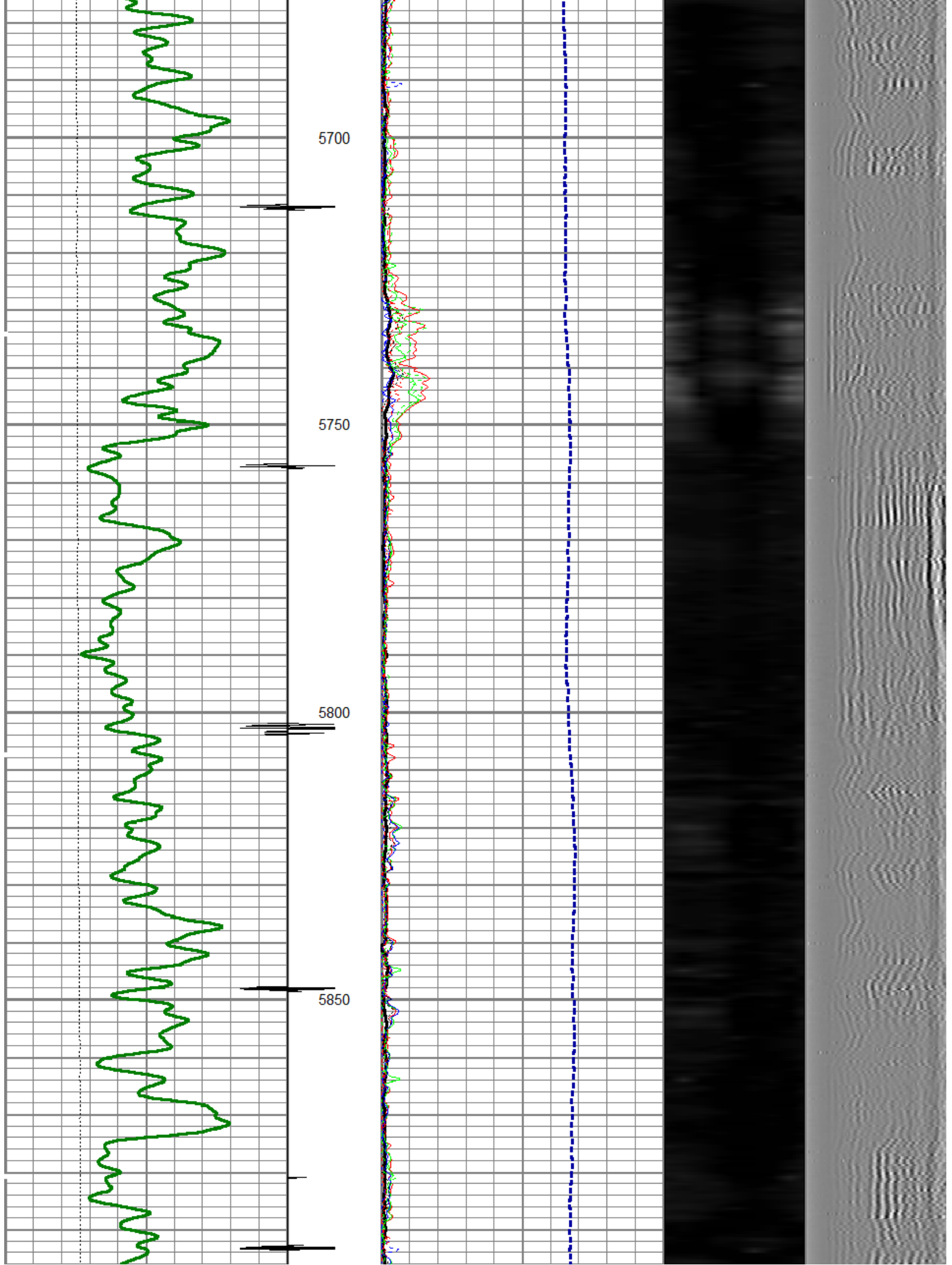


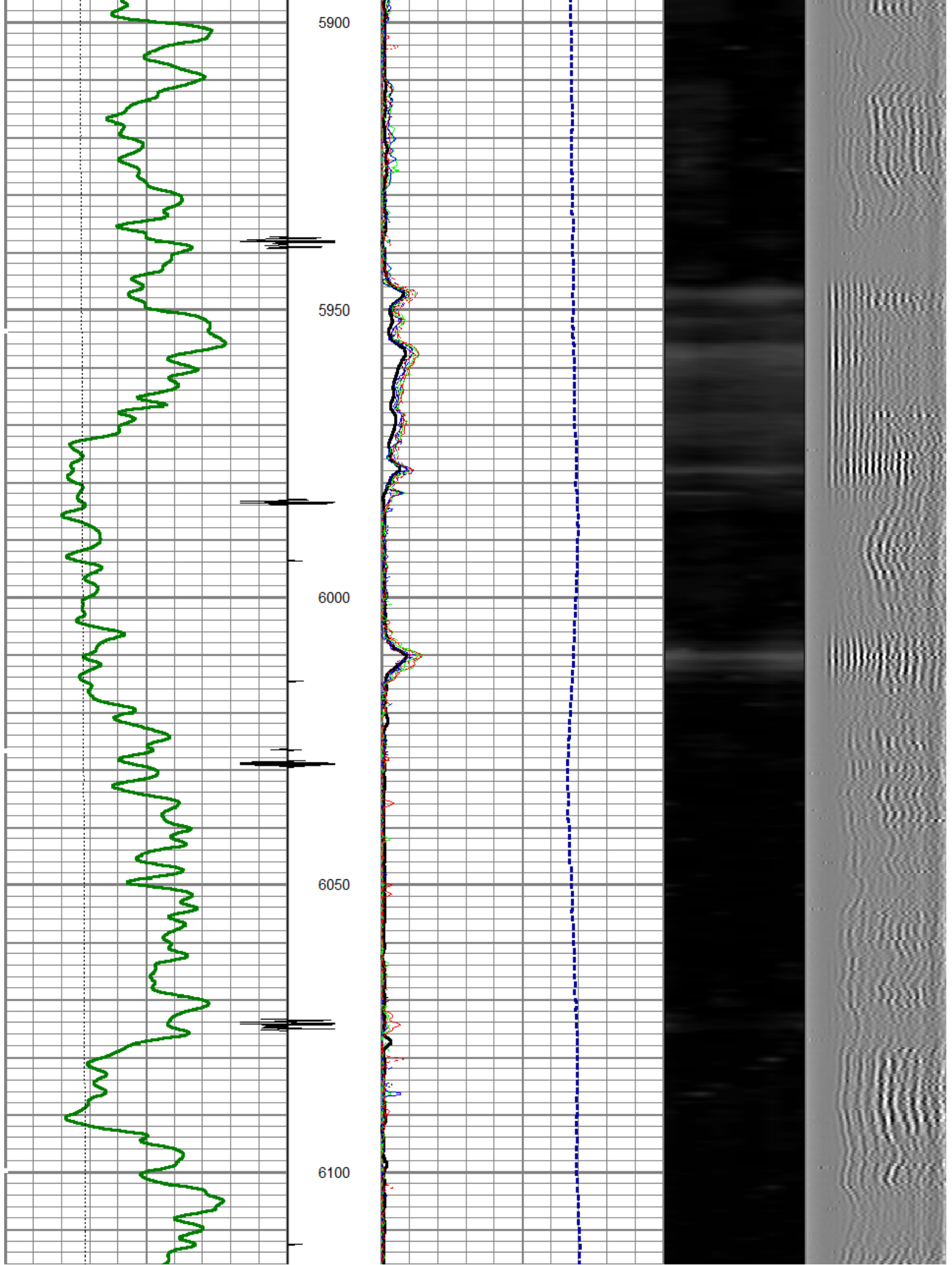


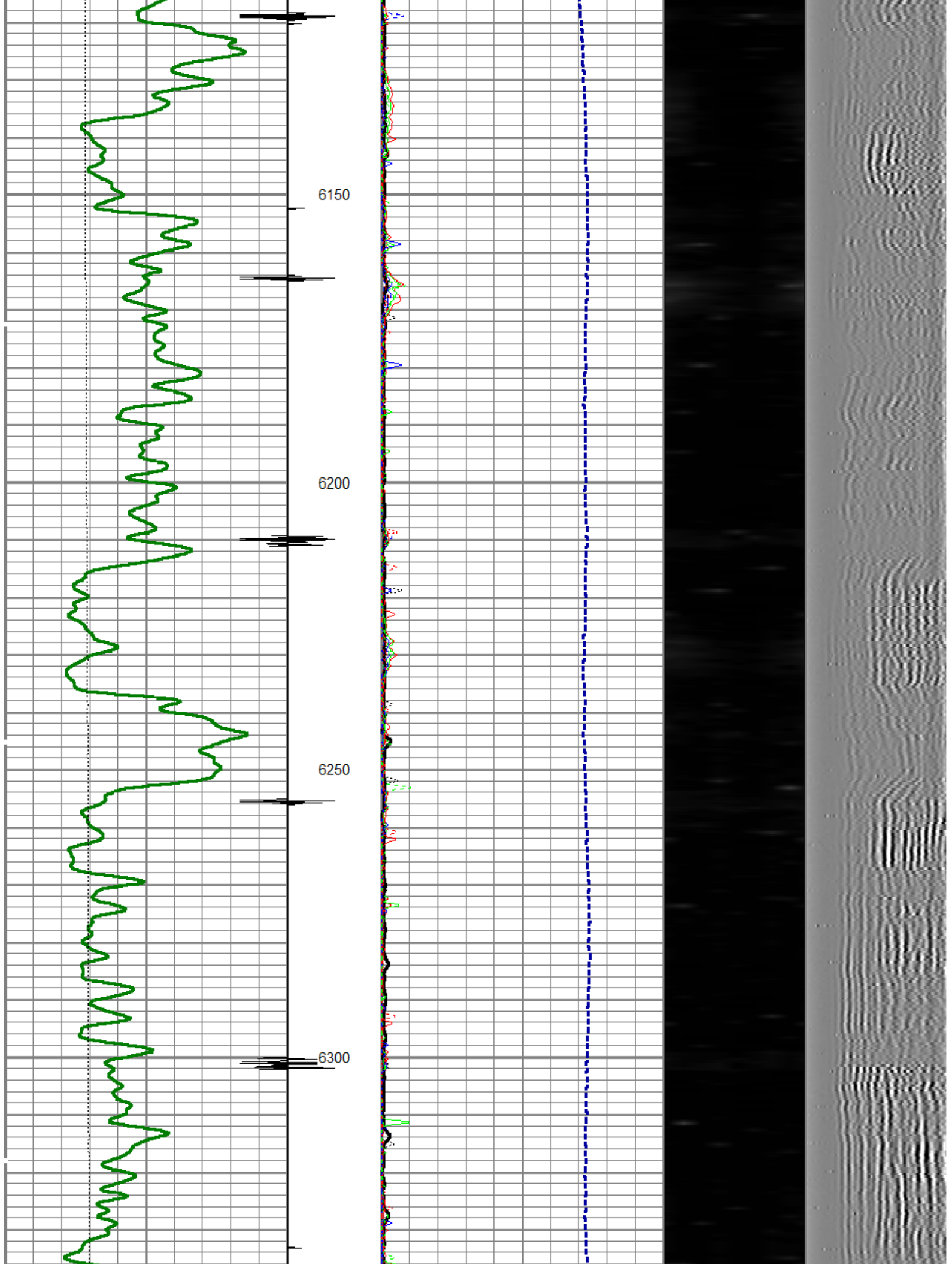


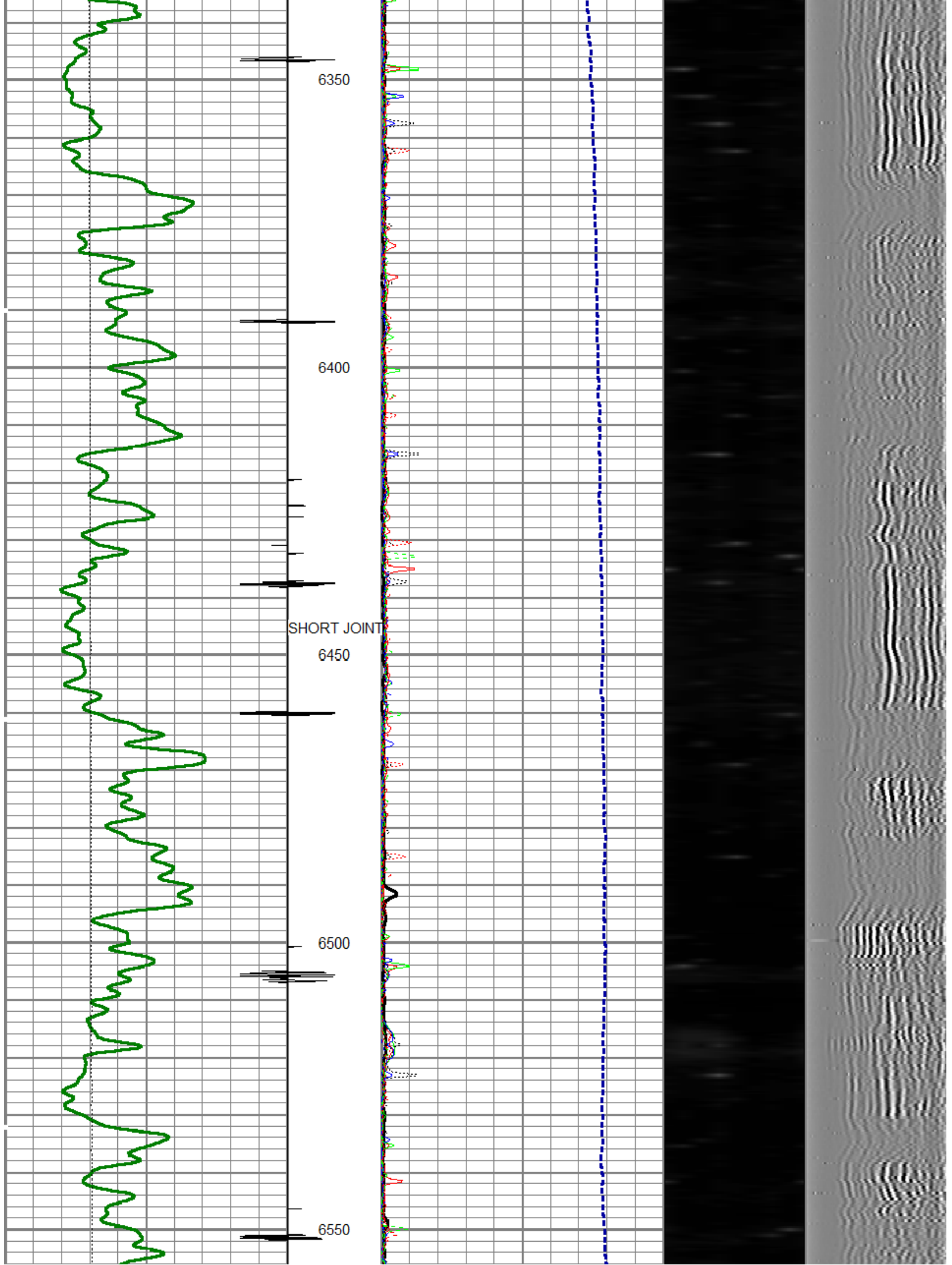


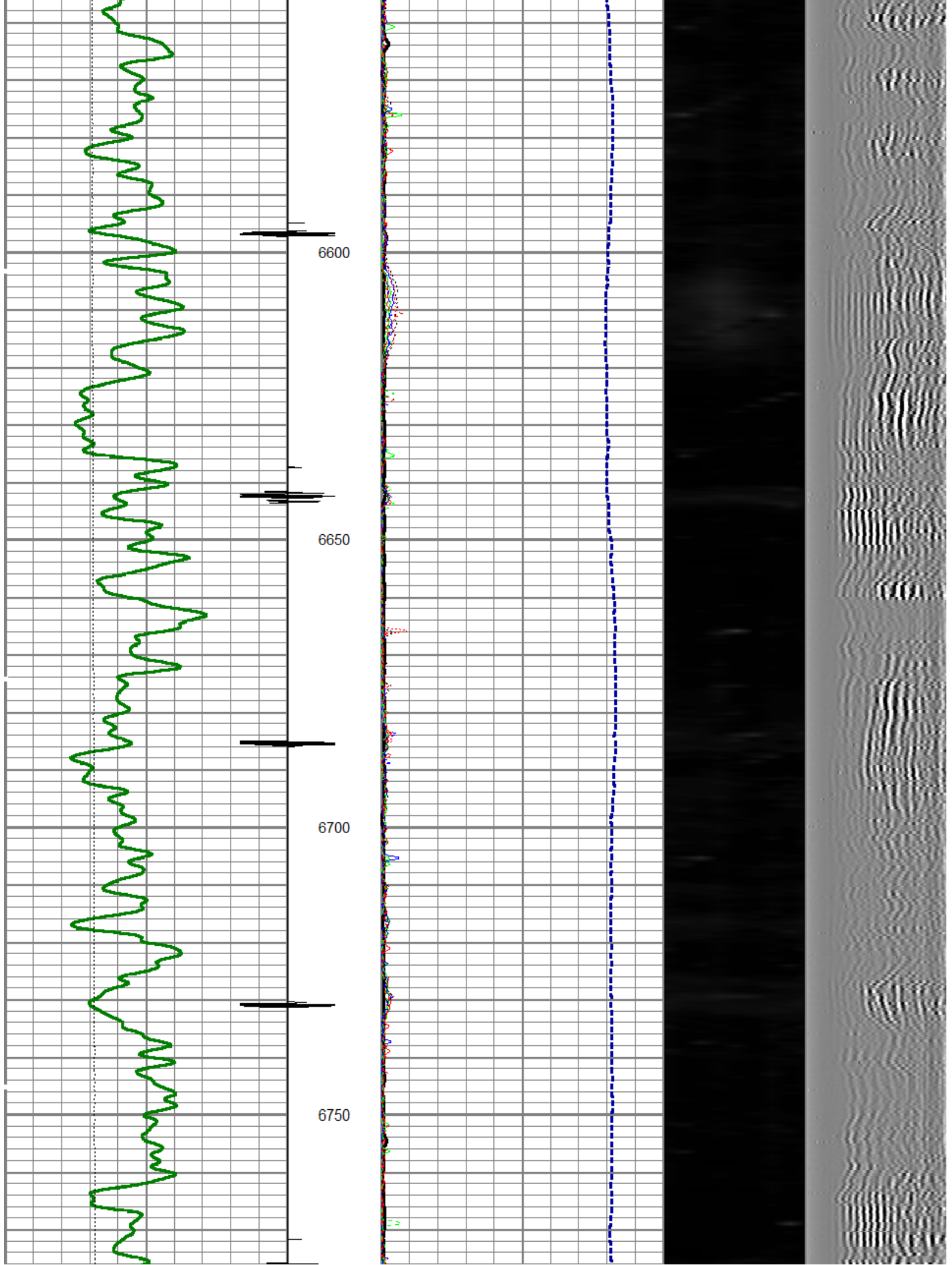


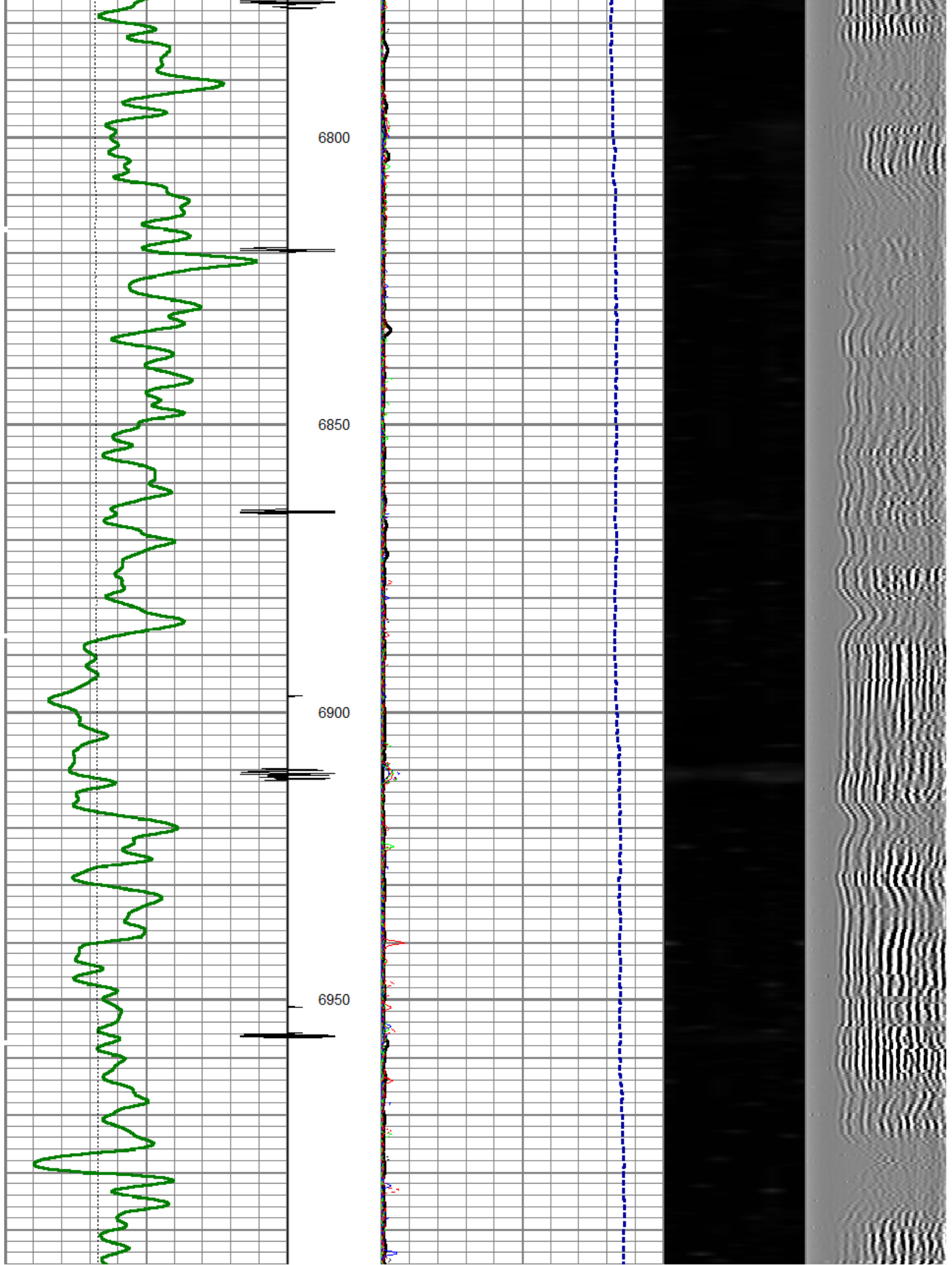


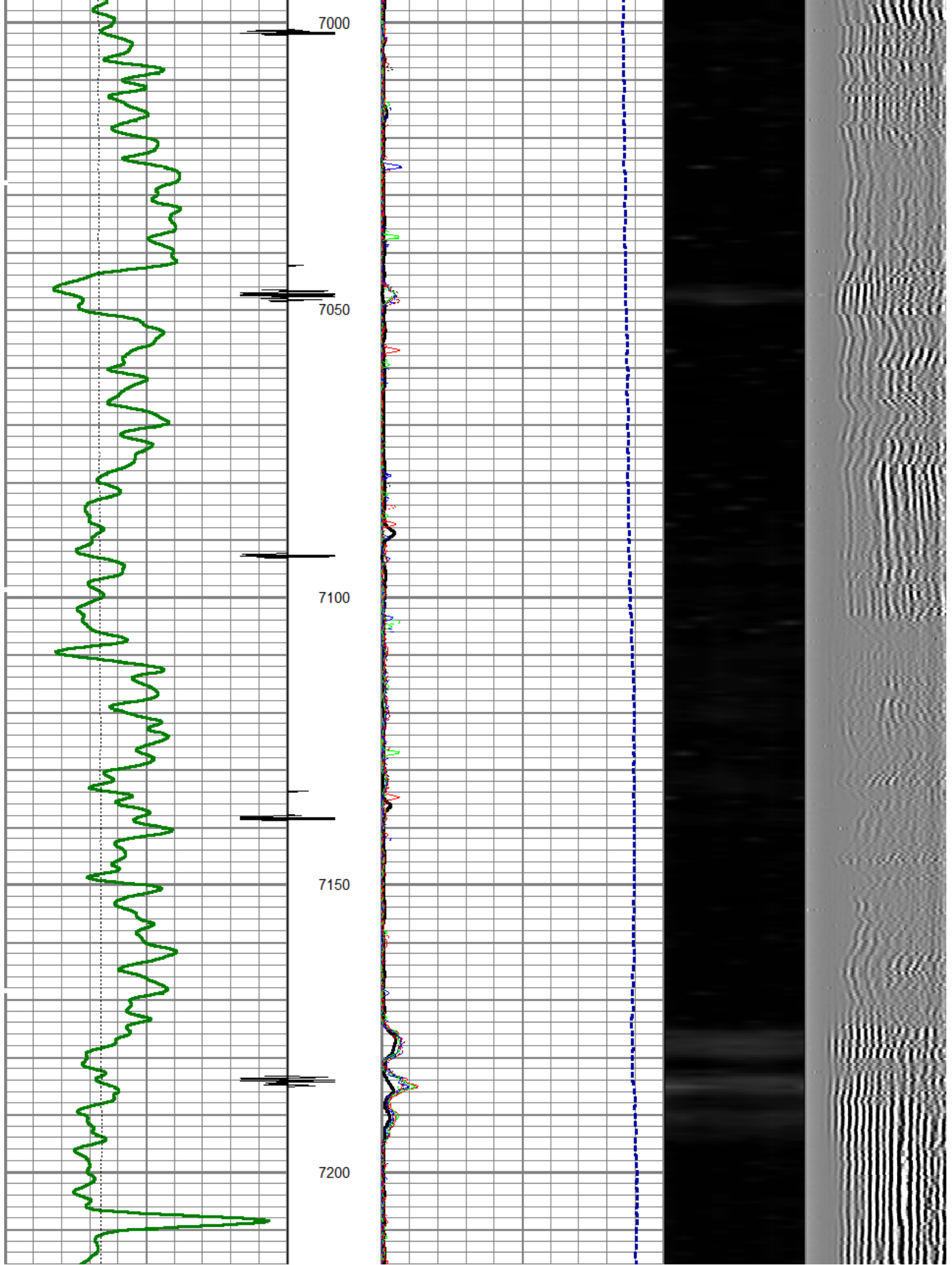


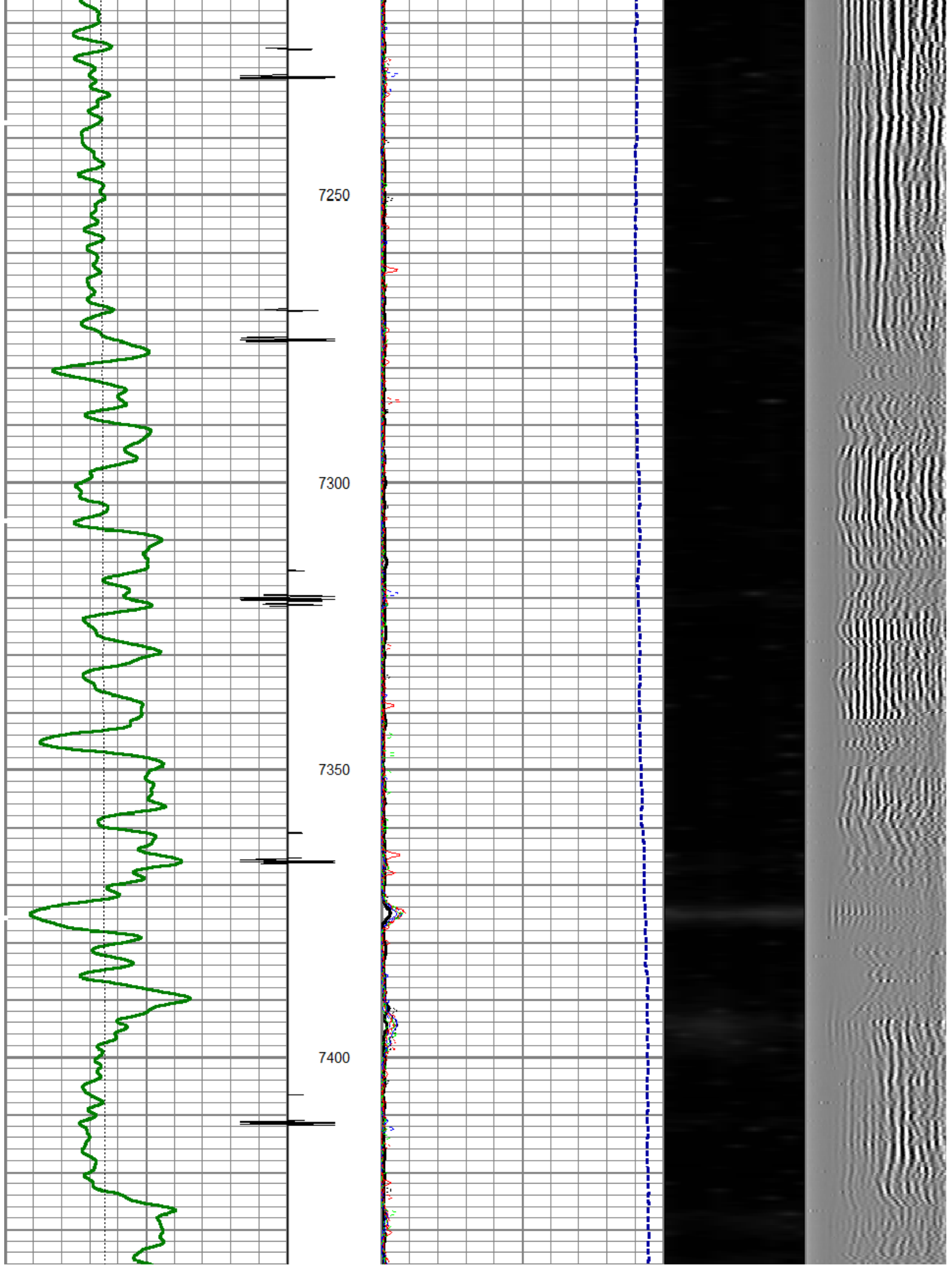


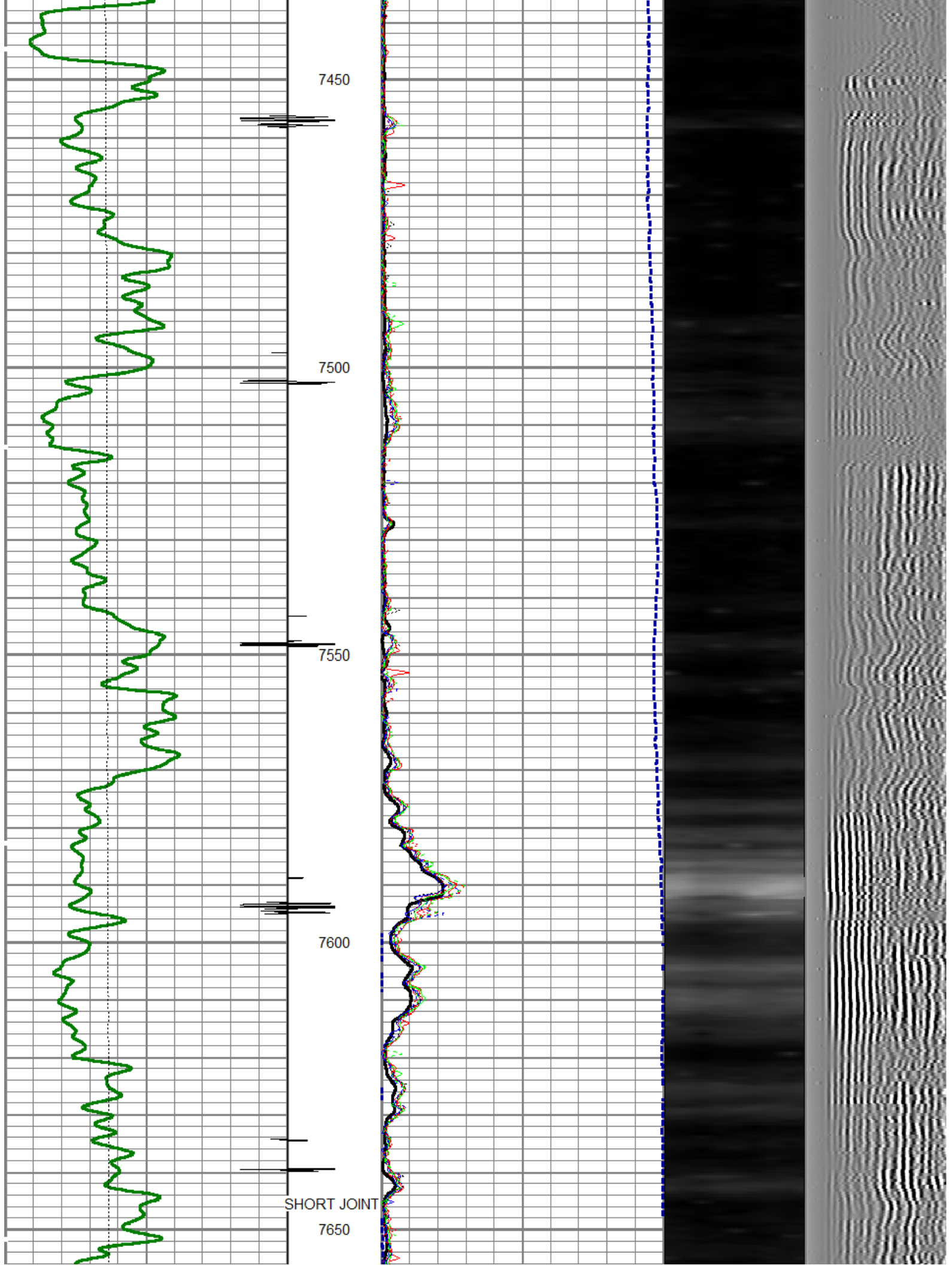


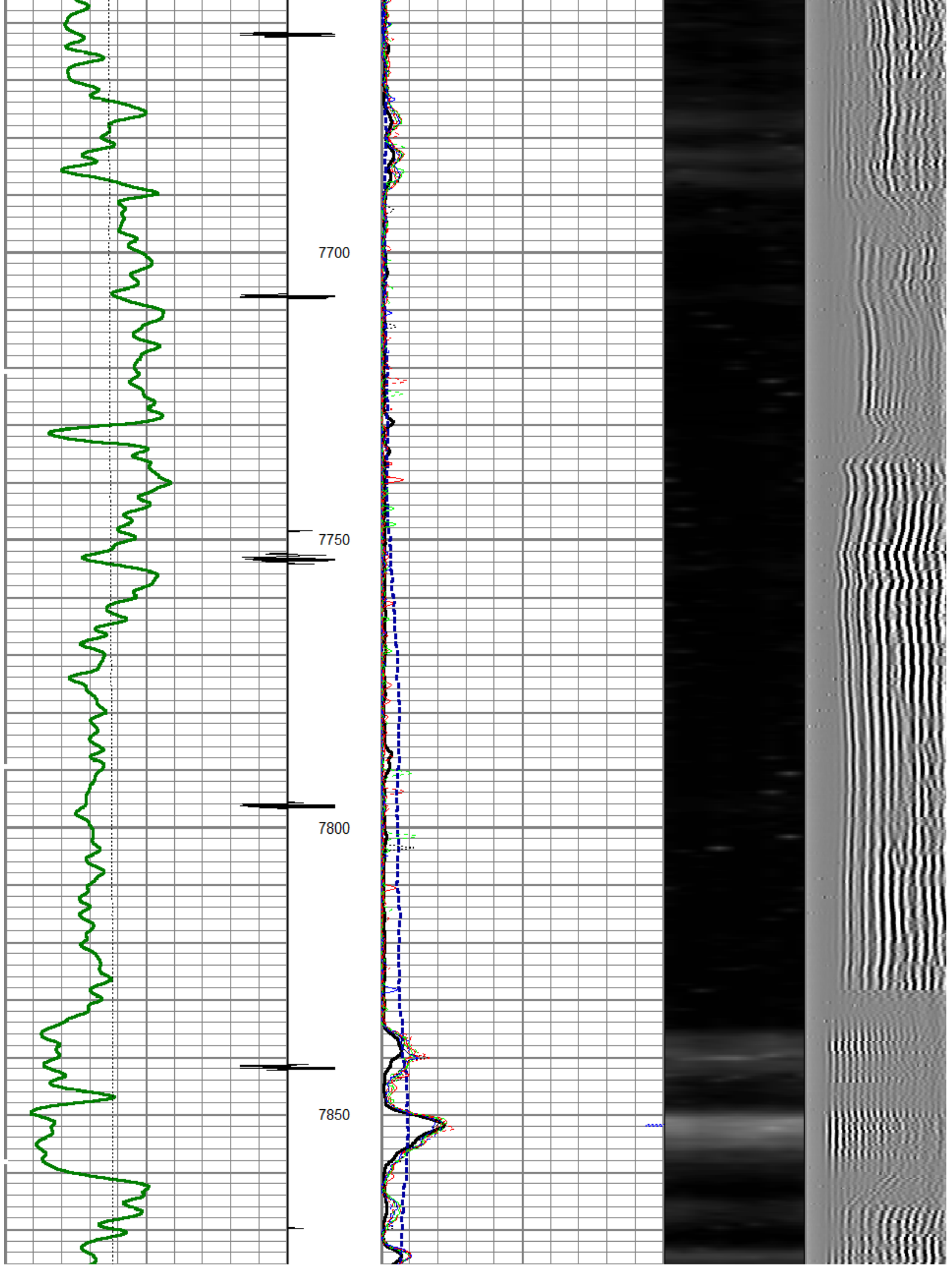


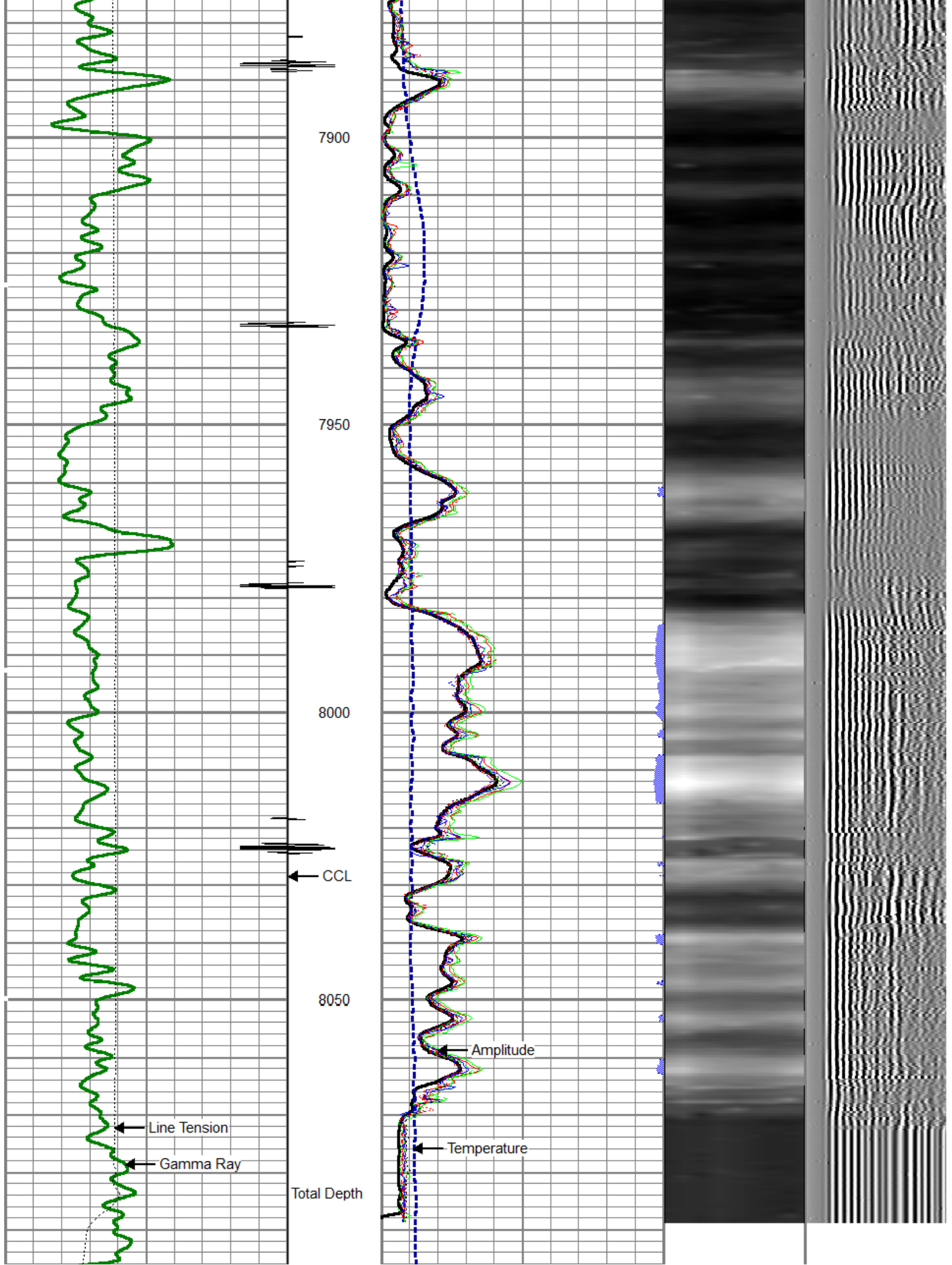




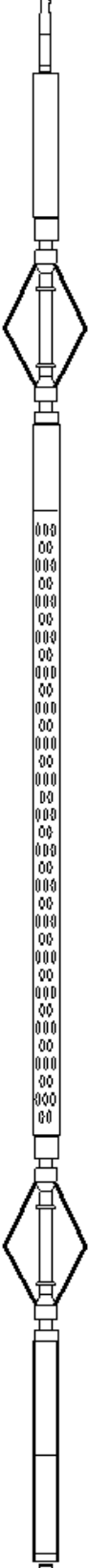

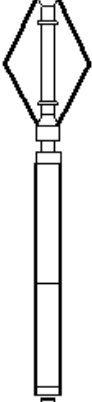









8100								
0	Gamma Ray (GAPI)	200	0	Amplitude (mV)	100	1	SECTORS	8
0	LTEN (lb)	4000	0	temp (degF)	100	0		70
CCL			0	TT3FT (usec)	208	Variable Density		
						200		1200

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	21.68		titan	1.00	1.69	2.00
			SNDX_CCL-SNDX_3_13_CCL (000001) CSS Gamma Ray/CCL (CCL Section)	1.92	3.13	11.02
			SONDEX	2.71	2.75	32.00
			SONDEX	2.71	2.75	32.00
WVF3FT	13.92		SNDX_RBT-007 (000002) Radial Bond Tool - Analog 3 1/8	9.47	3.13	140.00
WVFS1	13.92					
WVFS2	13.92					
WVFS3	13.92					
WVFS4	13.92					
WVFS5	13.92					
WVFS6	13.92					
WVFS7	13.92					
WVFS8	13.92					
WVF5FT	12.92					
GR	5.17		SONDEX	2.71	2.75	32.00
			SONDEX	2.71	2.75	32.00
			SNDX_GR-SNDX_3_13_GR (000001) Sondex Production Gamma Ray	2.94	3.13	22.05
			TEMP-SNDX_TEMP (SNDX_TEMP_01) Sondex Production Temperature Tool	3.14	1.63	10.00

TEMP	0.58					
Dataset: dixon federal b6.db: field/well/run1/pass3 Total Length: 23.89 ft Total Weight: 249.07 lb O.D. 3.13 in						

	Company	ANTERO RESOURCES CORP.
	Well	DIXON FEDERAL B6
	Field	MAMM CREEK
	County	GARFIELD
	State	COLORADO