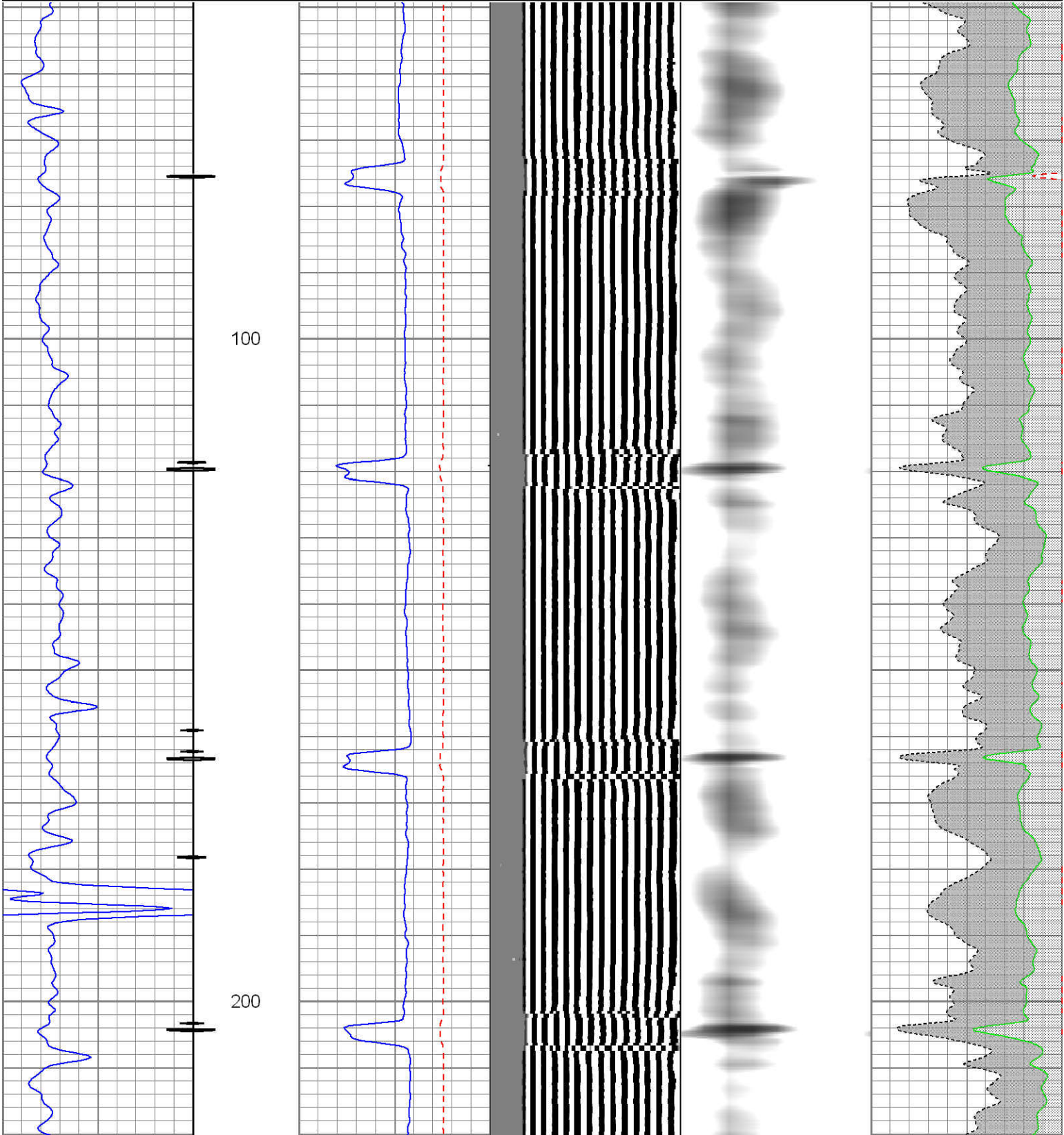


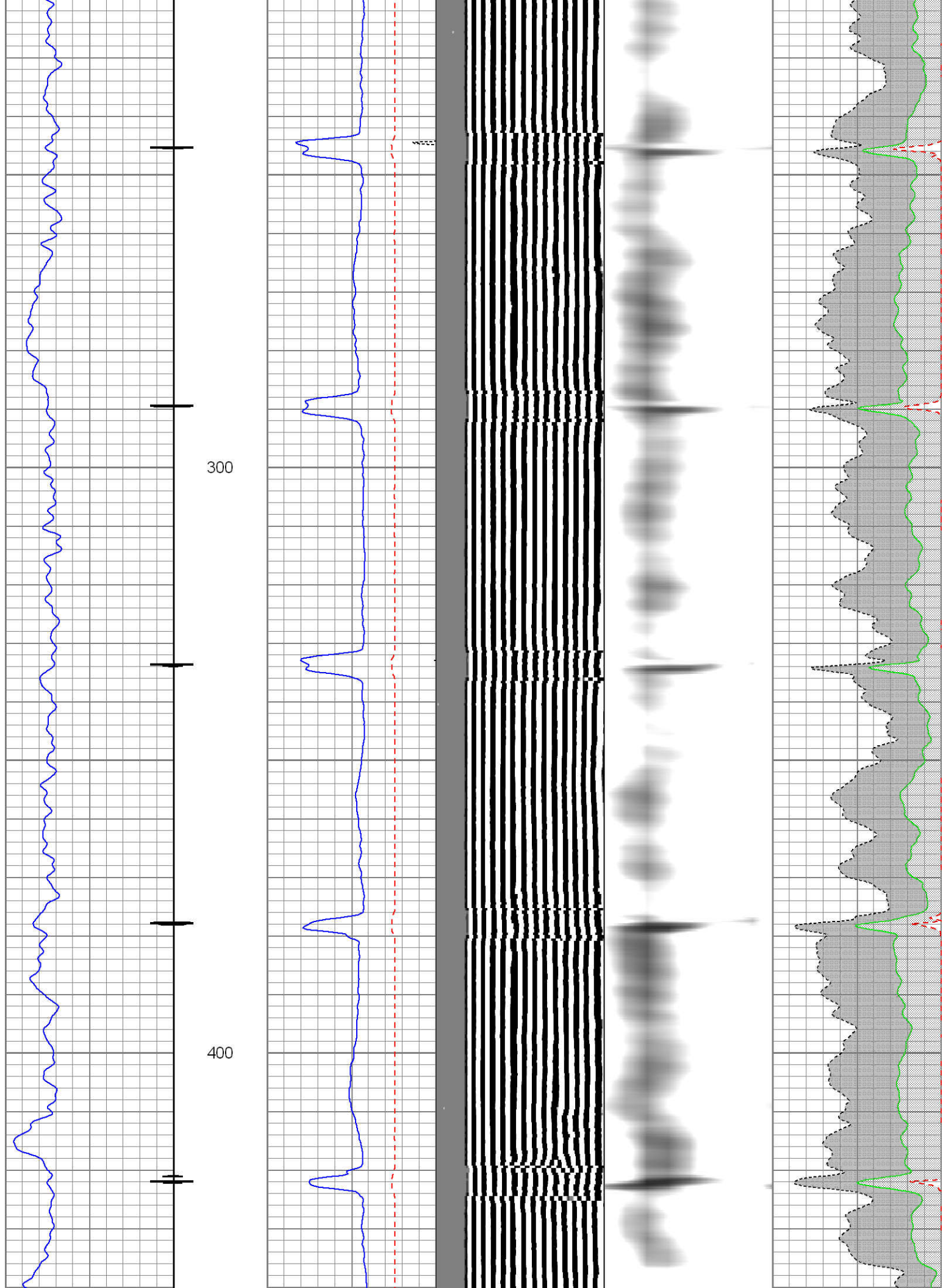


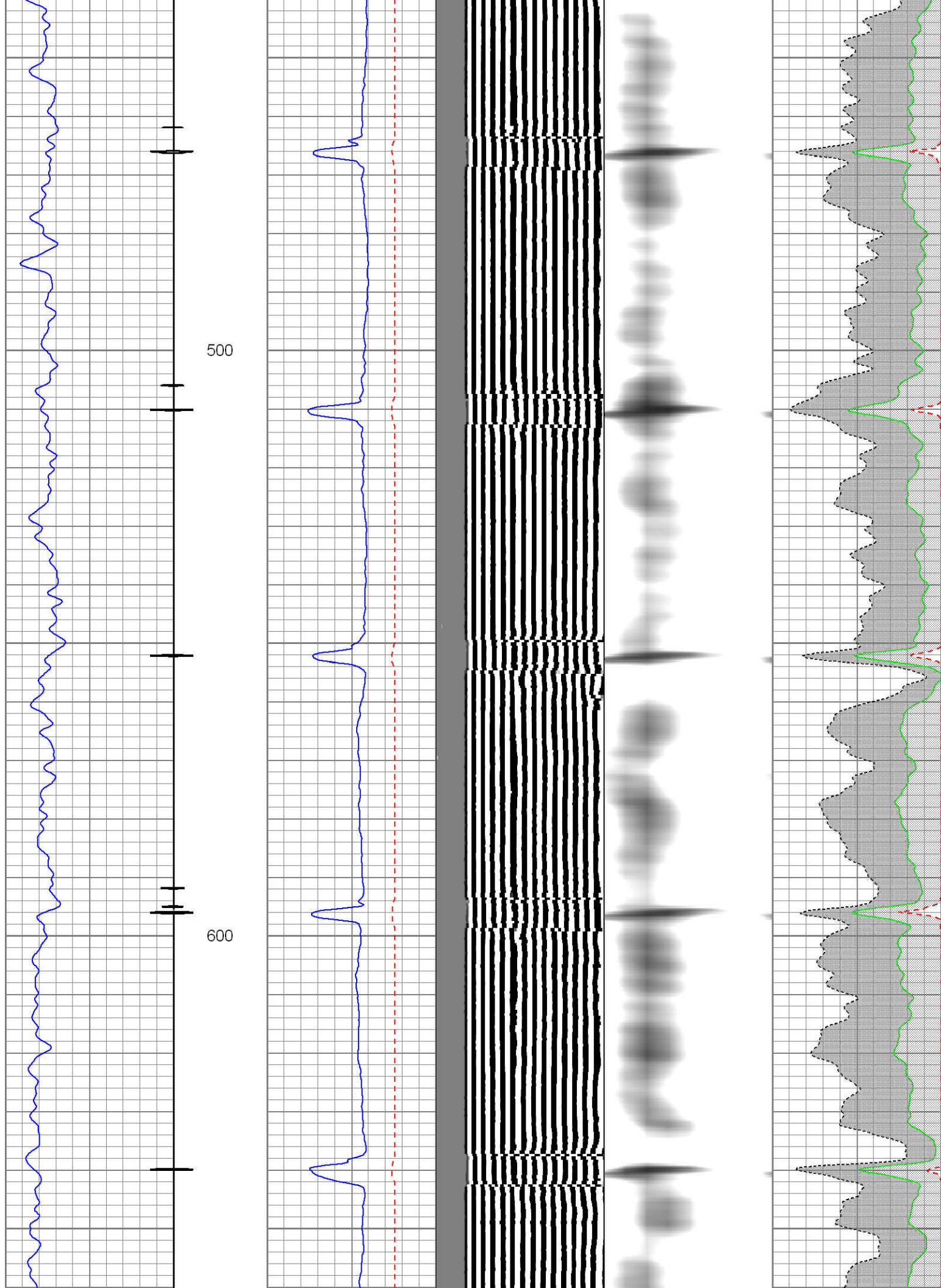
# Main Pass

0	Gamma Ray 150	3' Amplitude	5' Variable Density Log	Sector Map	Average Amplitude
	Collar Locator	0 (mV) 100	200 1200		0 100
		3' Amplitude x 5			Minimum Amplitude
		0 (mV) 20			0 100
		3' Travel Time			Maximum Amplitude
		650 (usec) 150			0 100

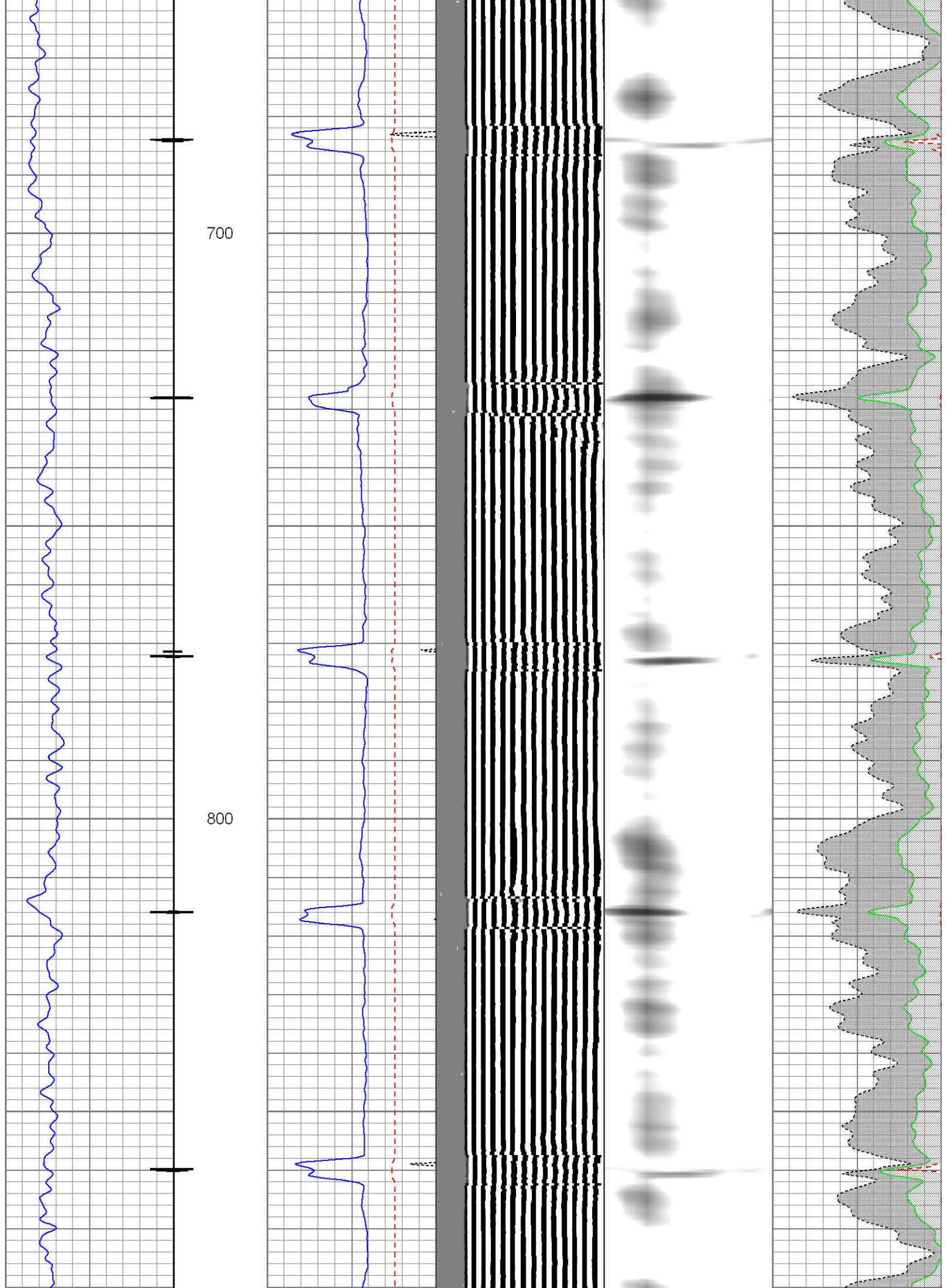


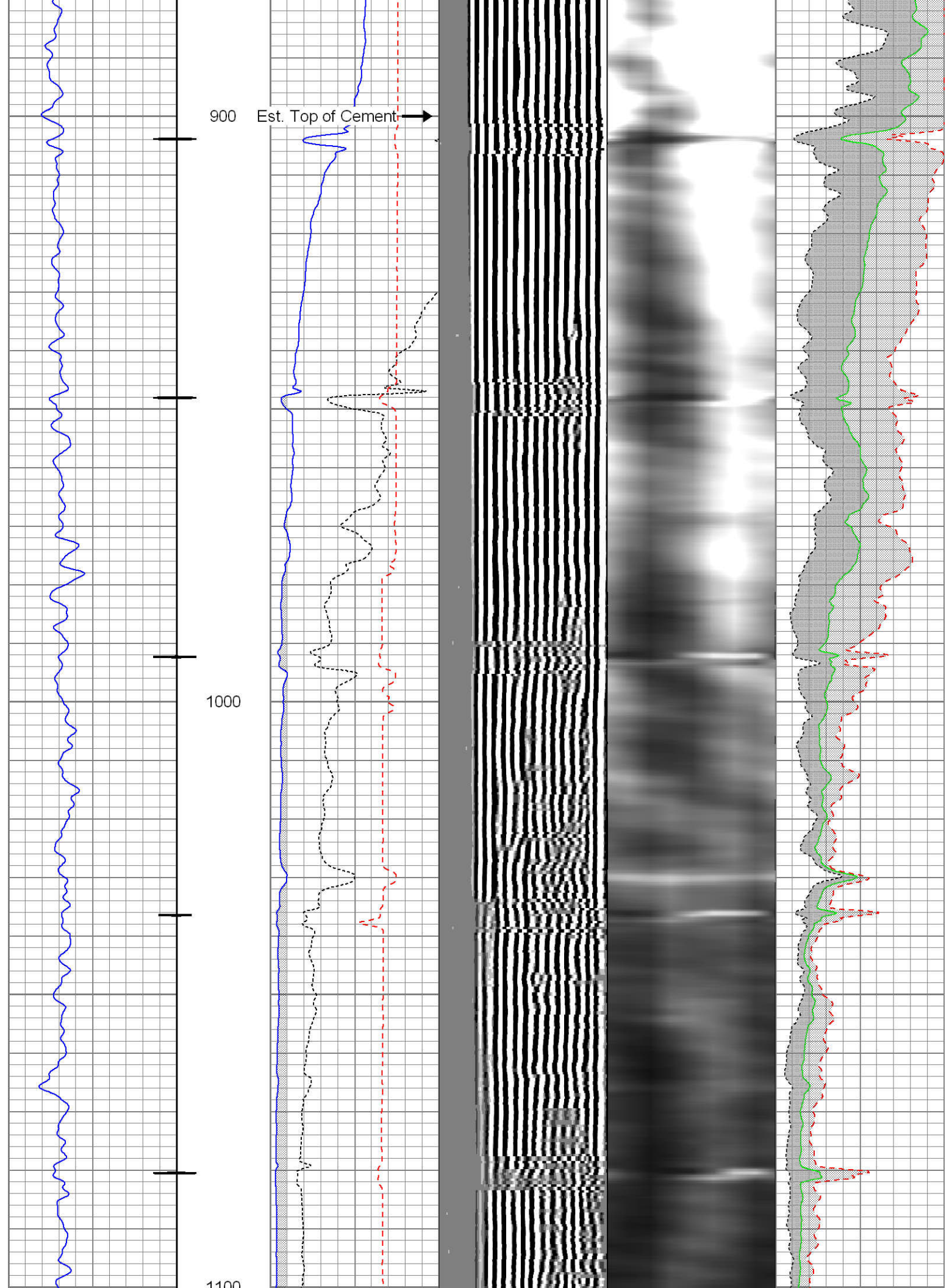




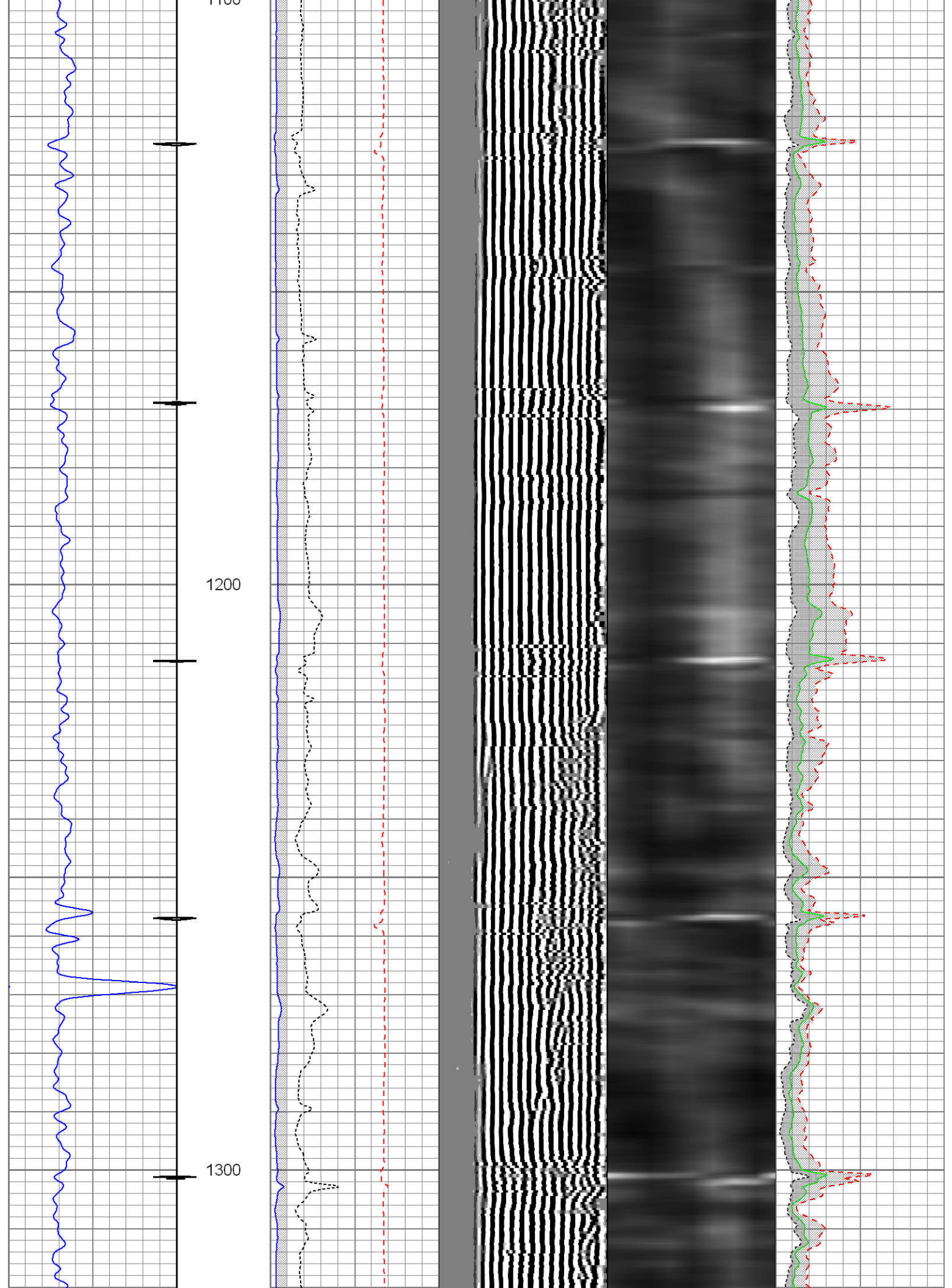




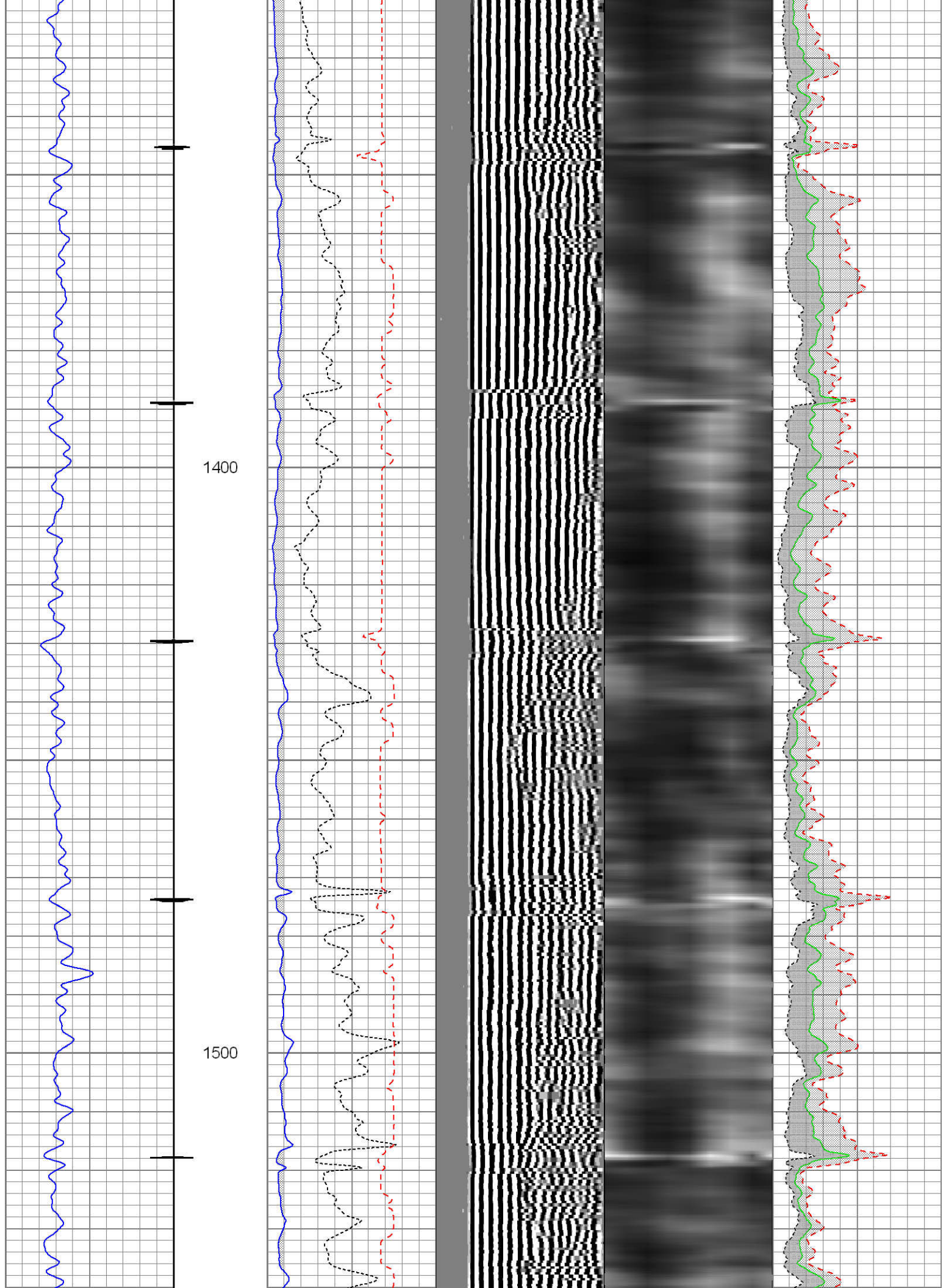




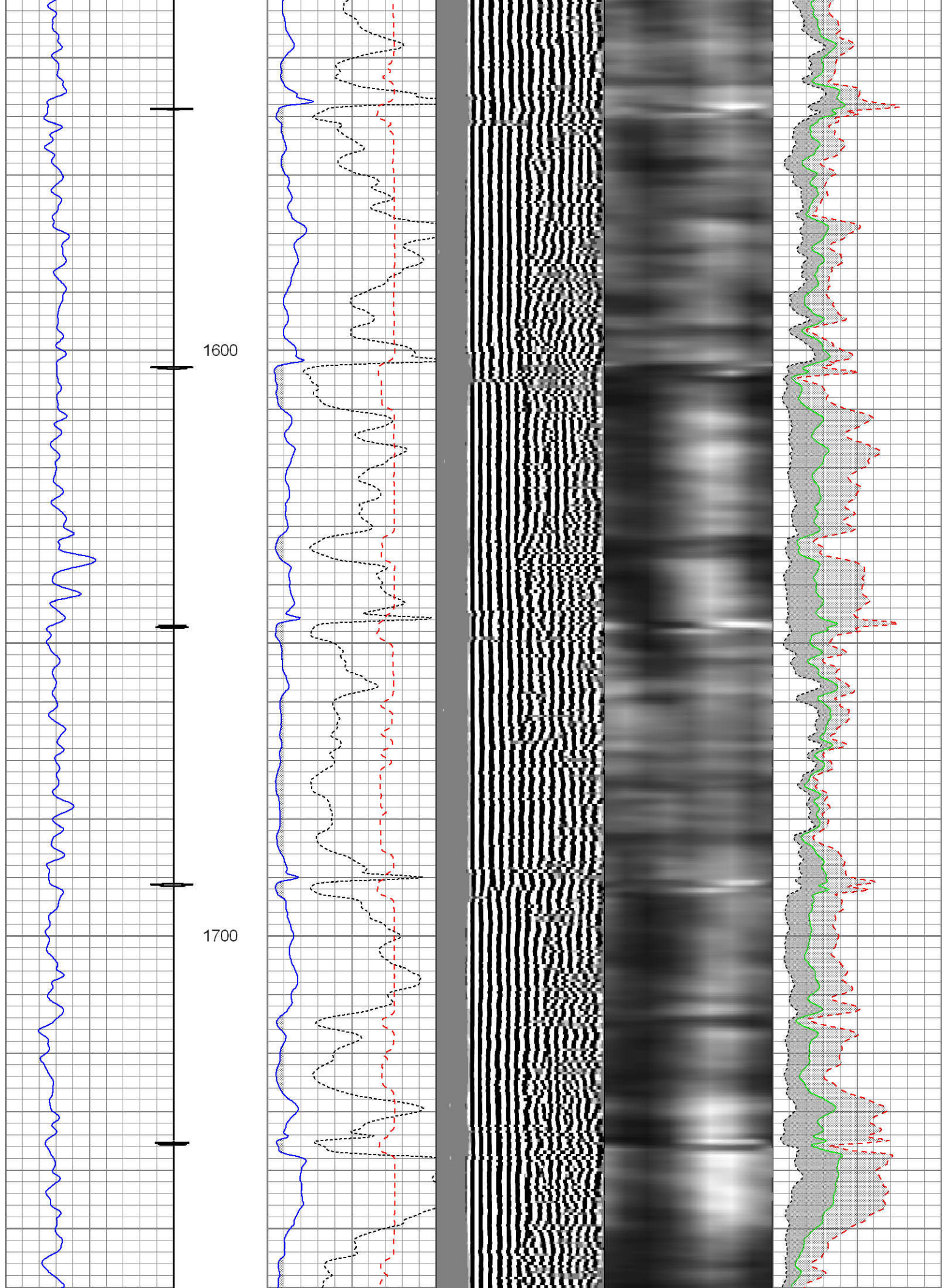




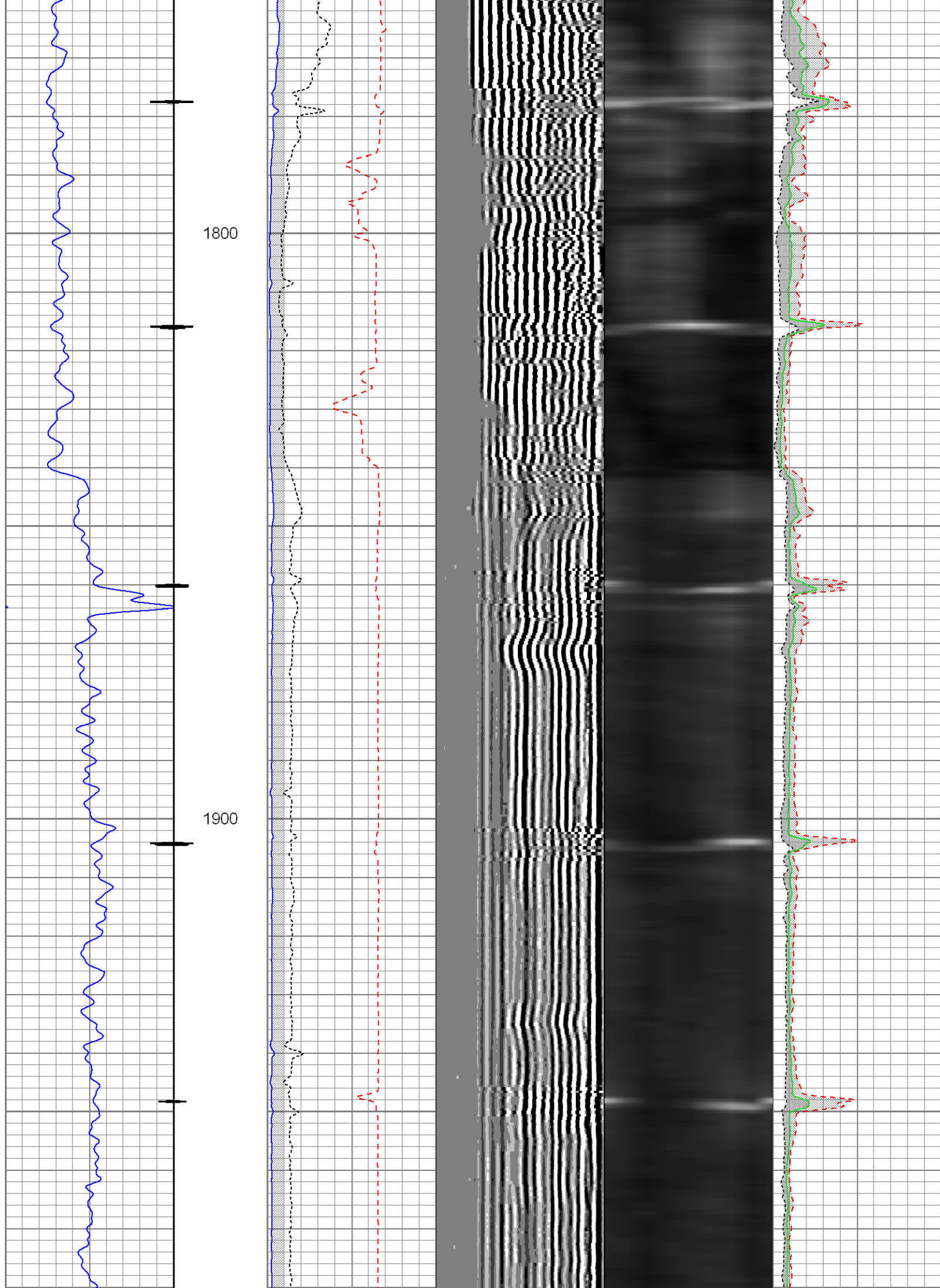




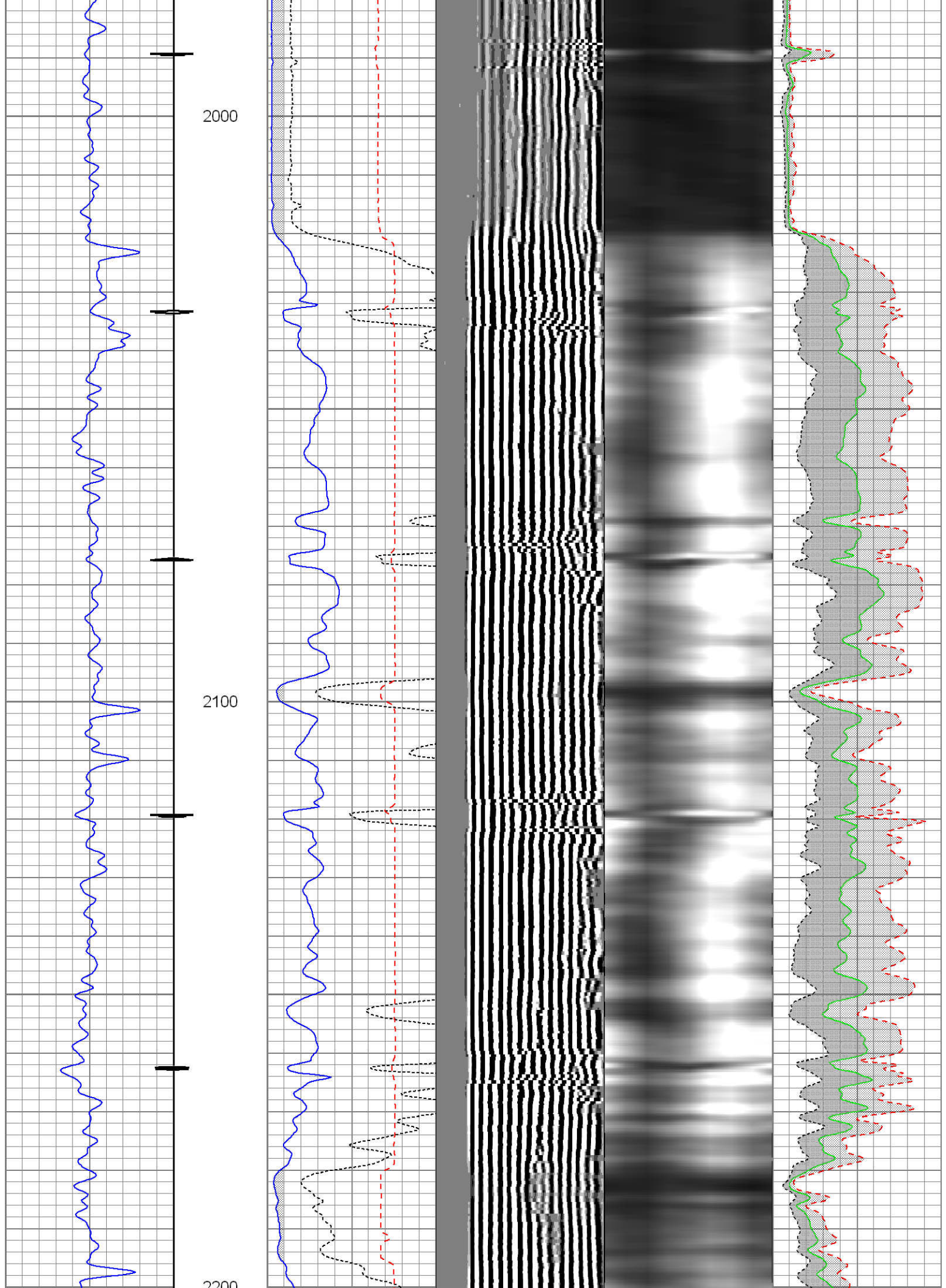










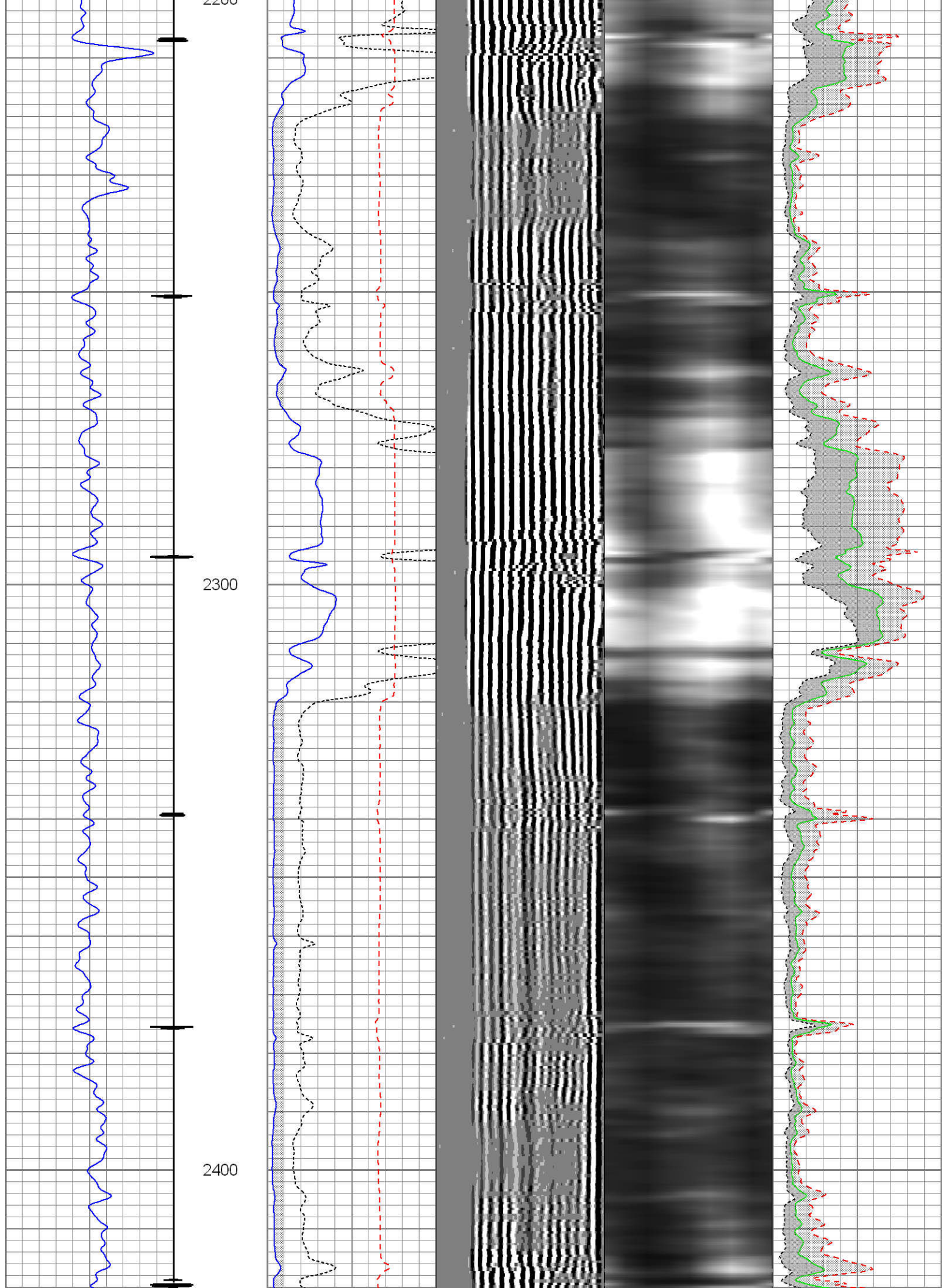




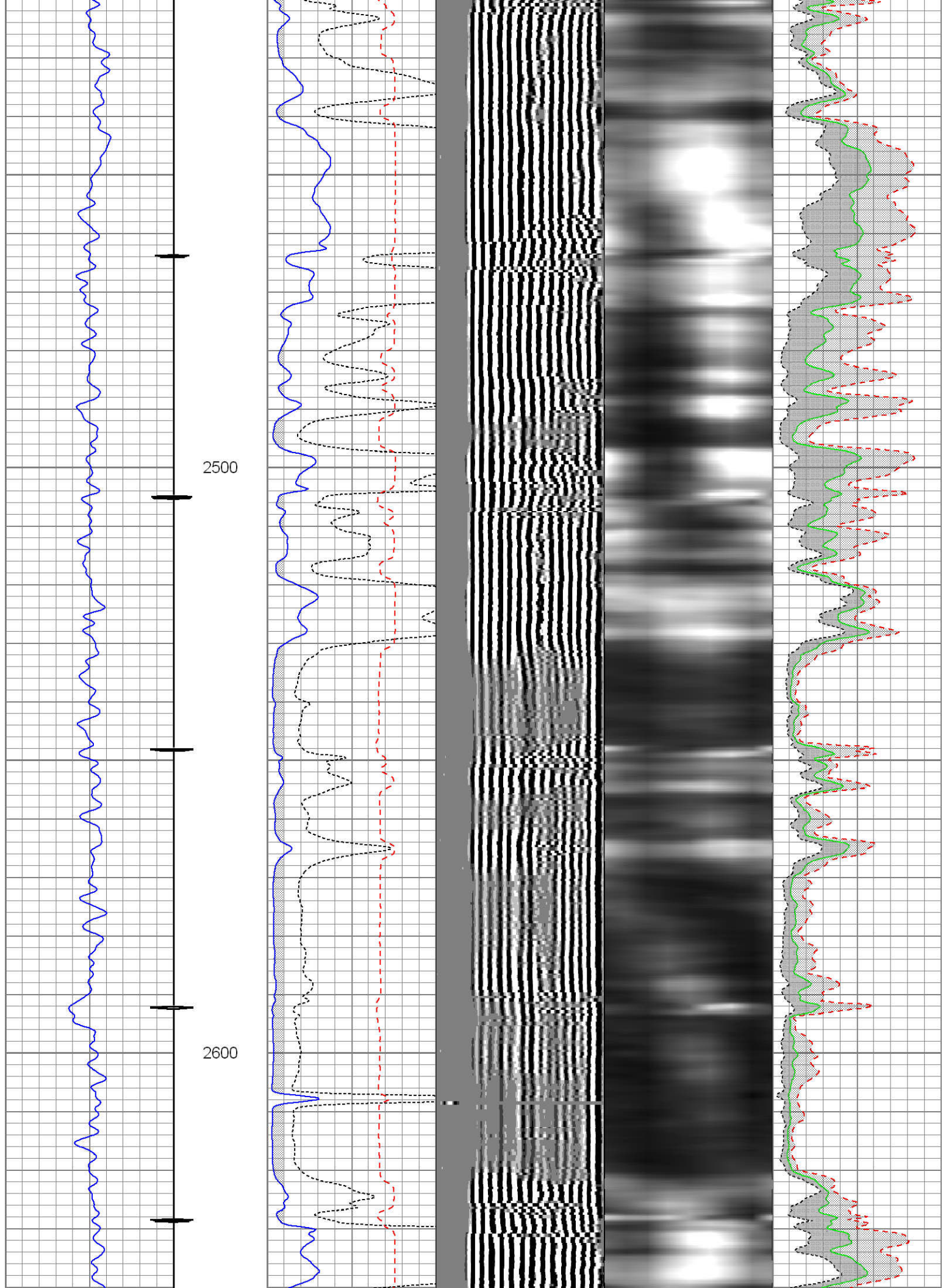
2200

2300

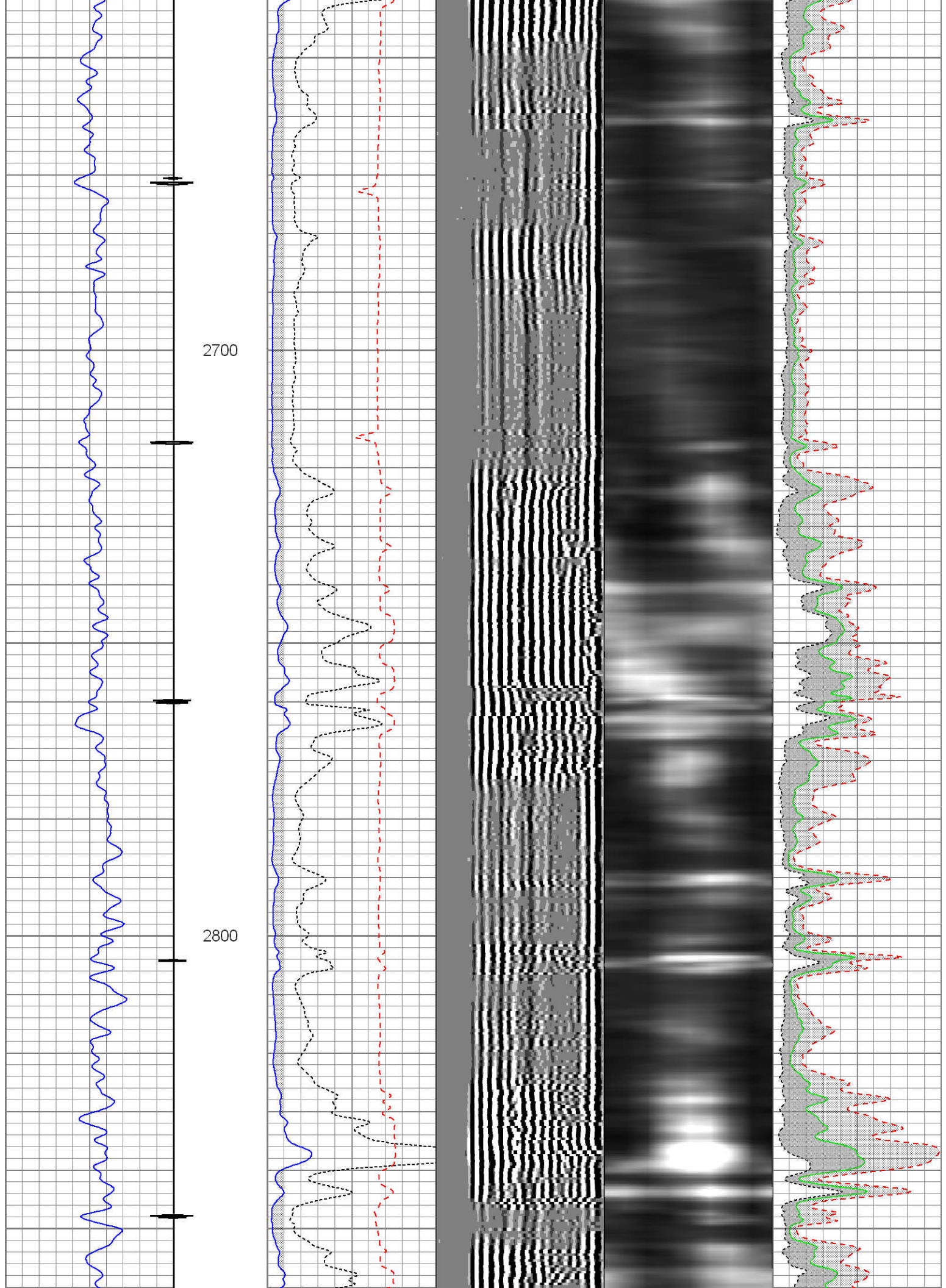
2400



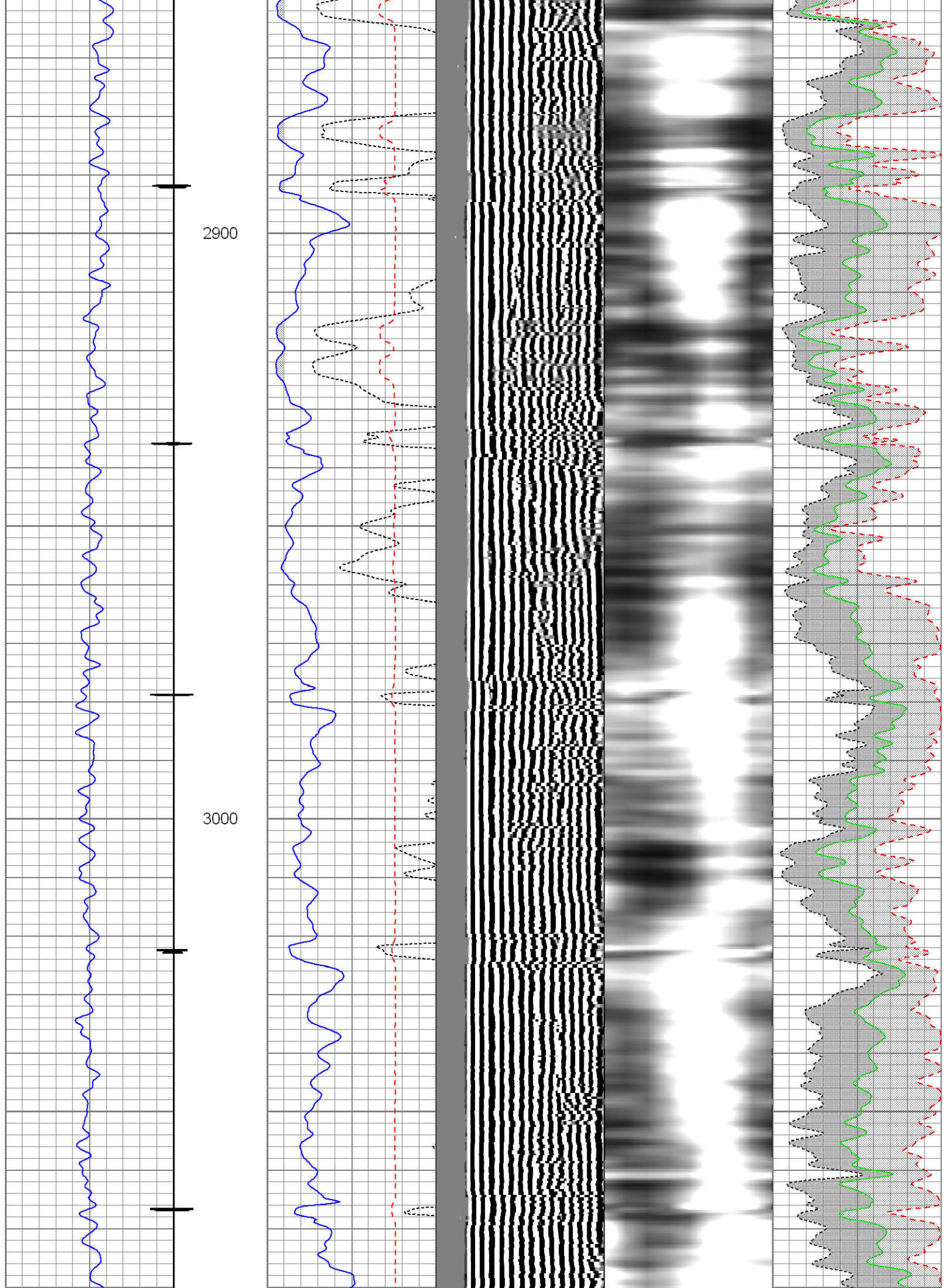




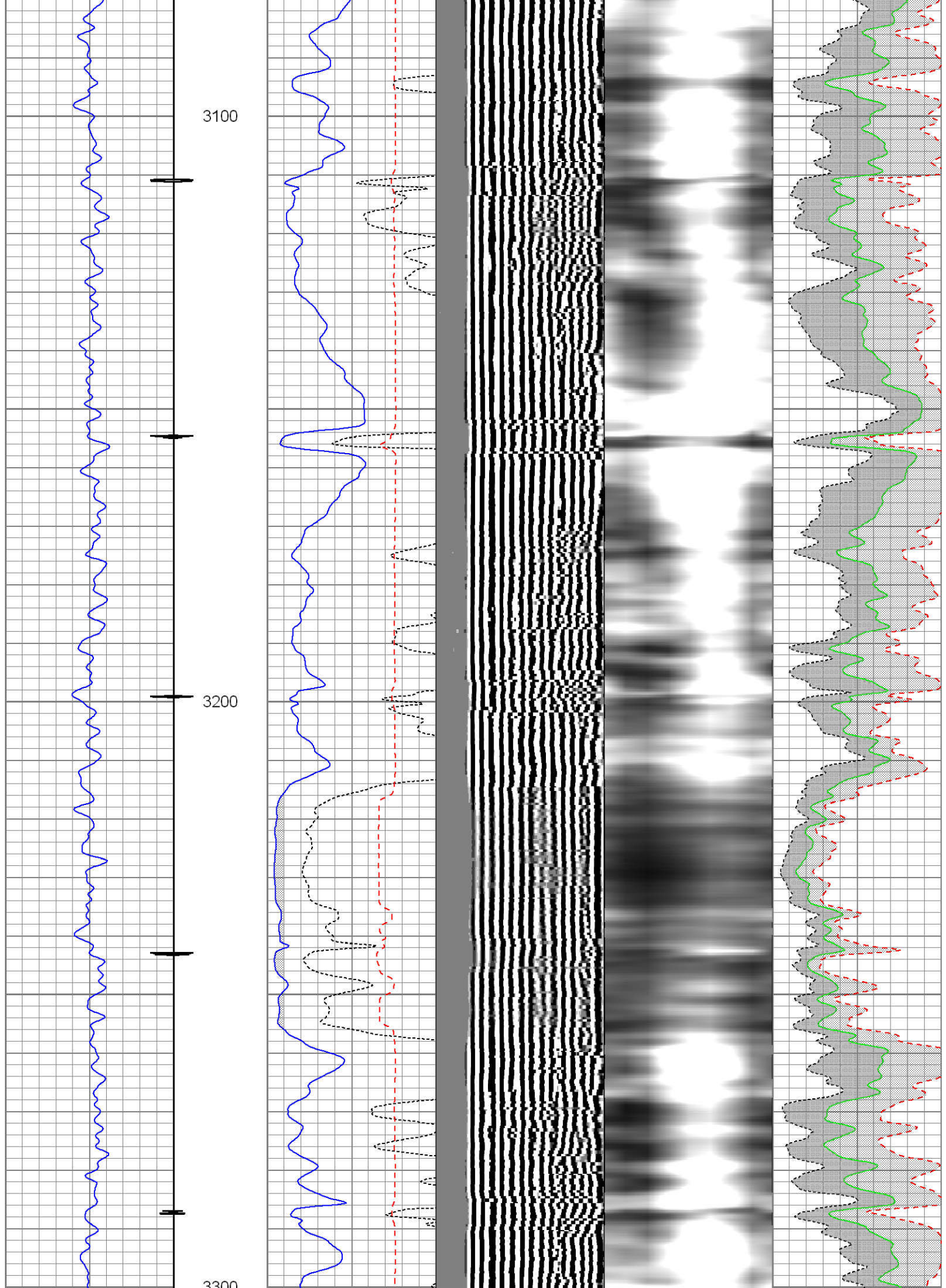




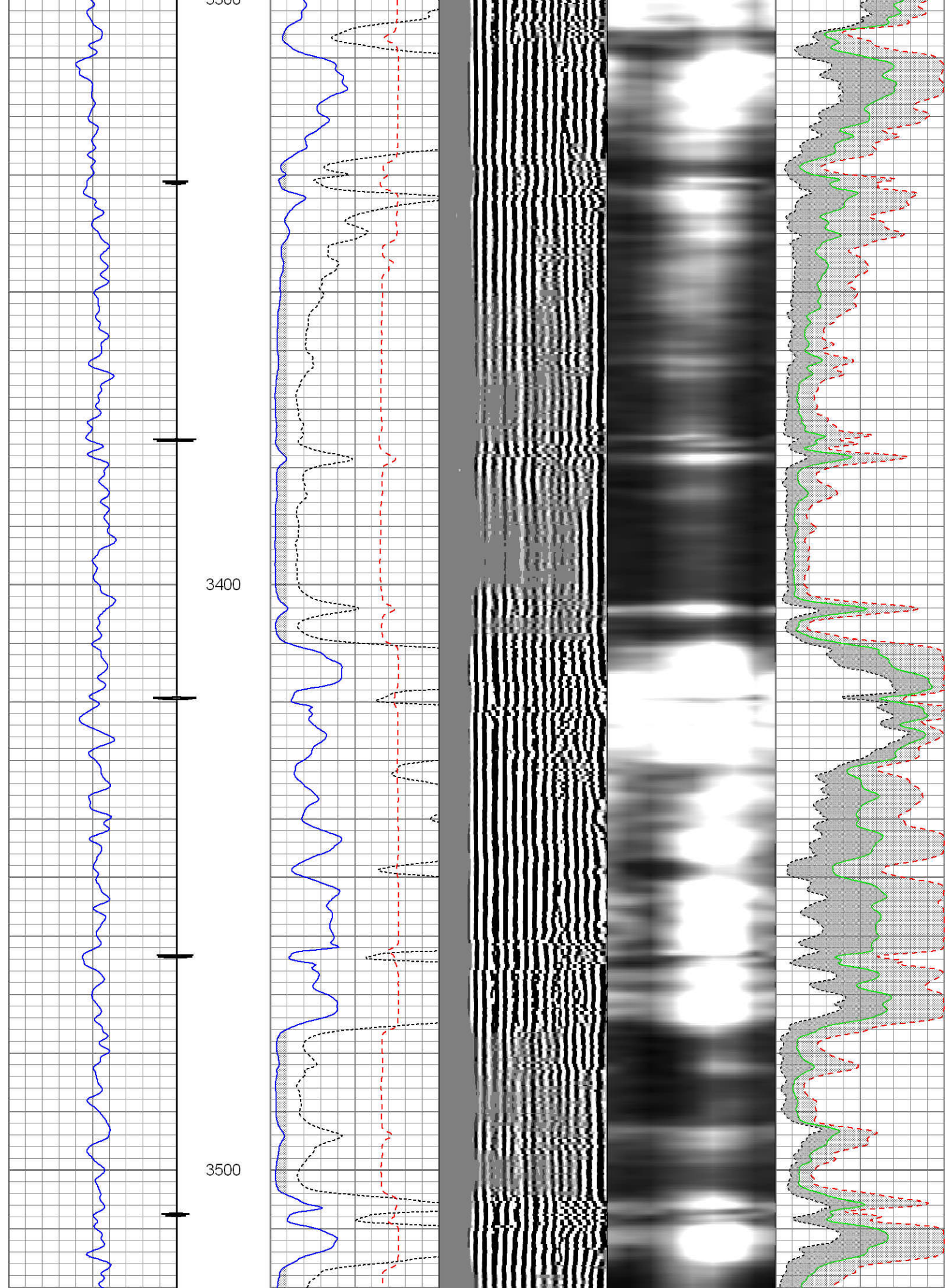




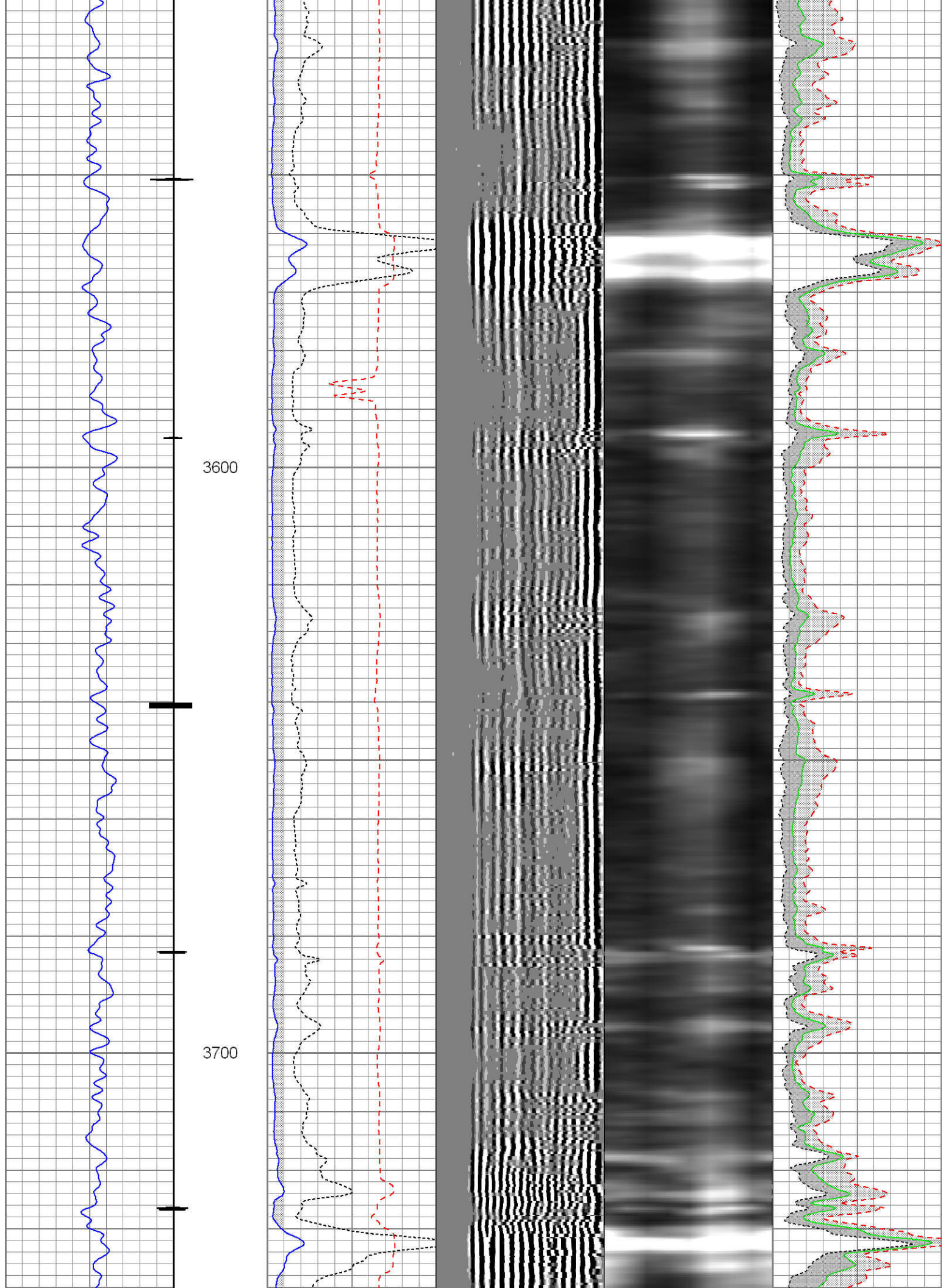




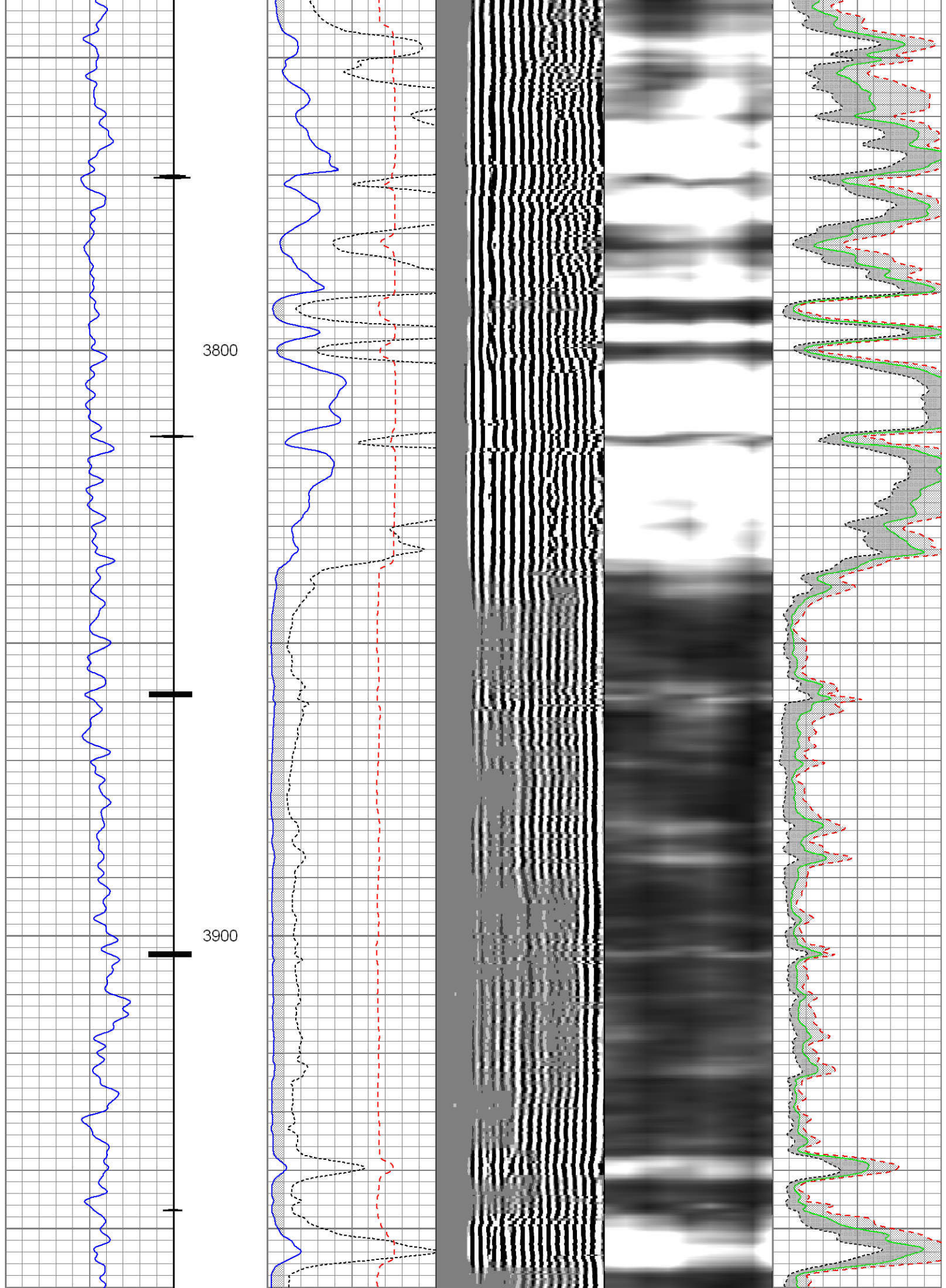




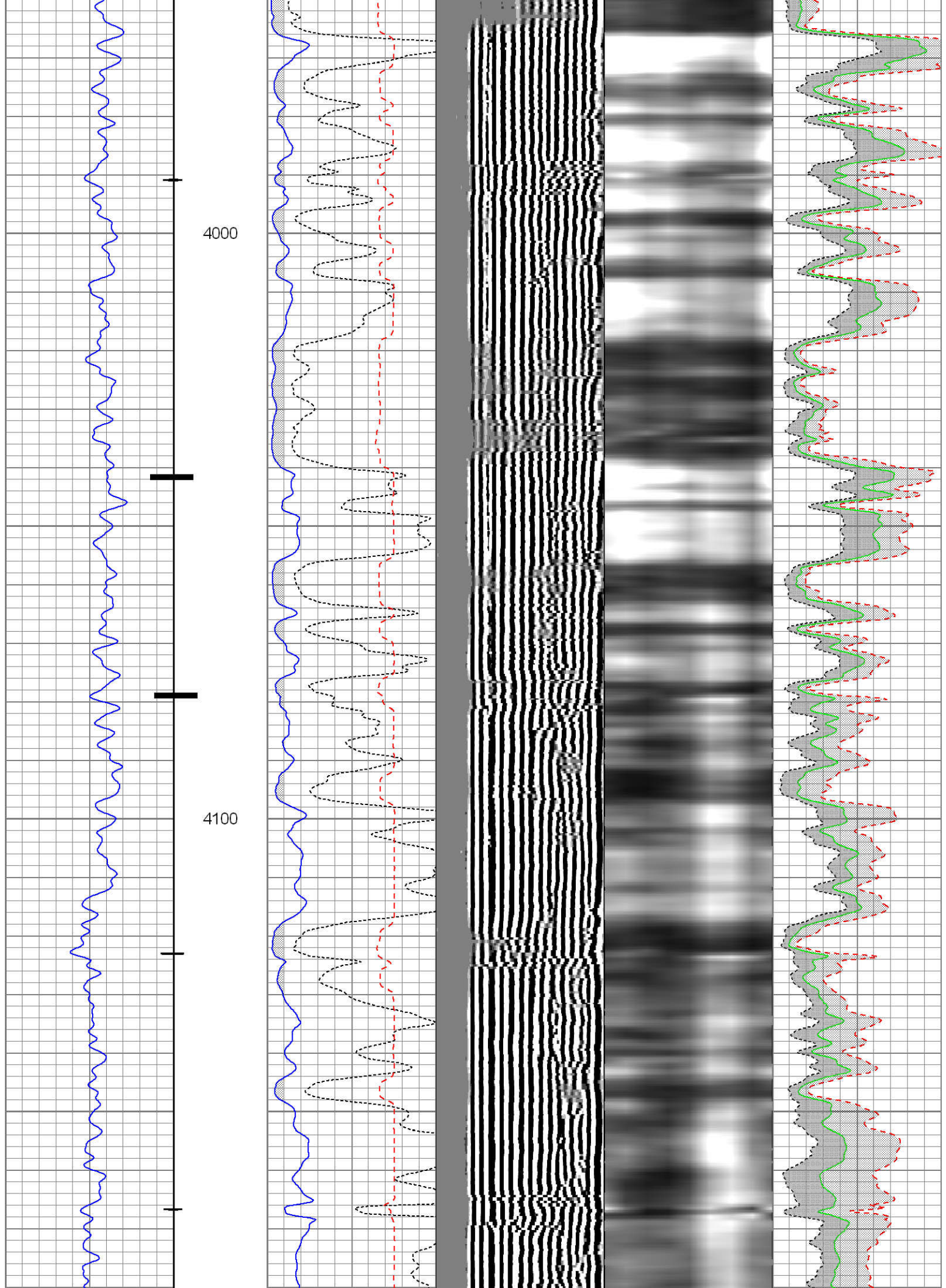




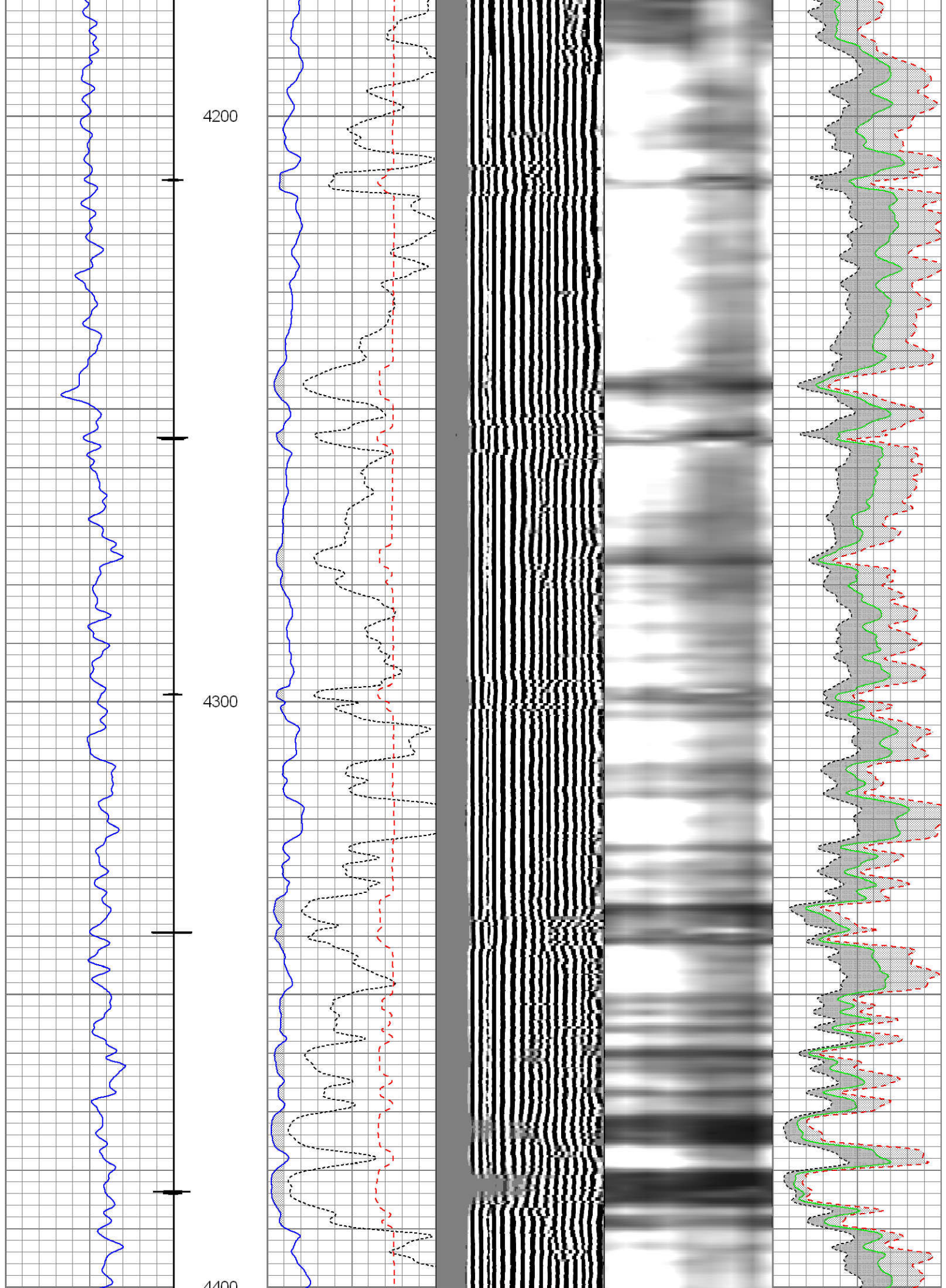




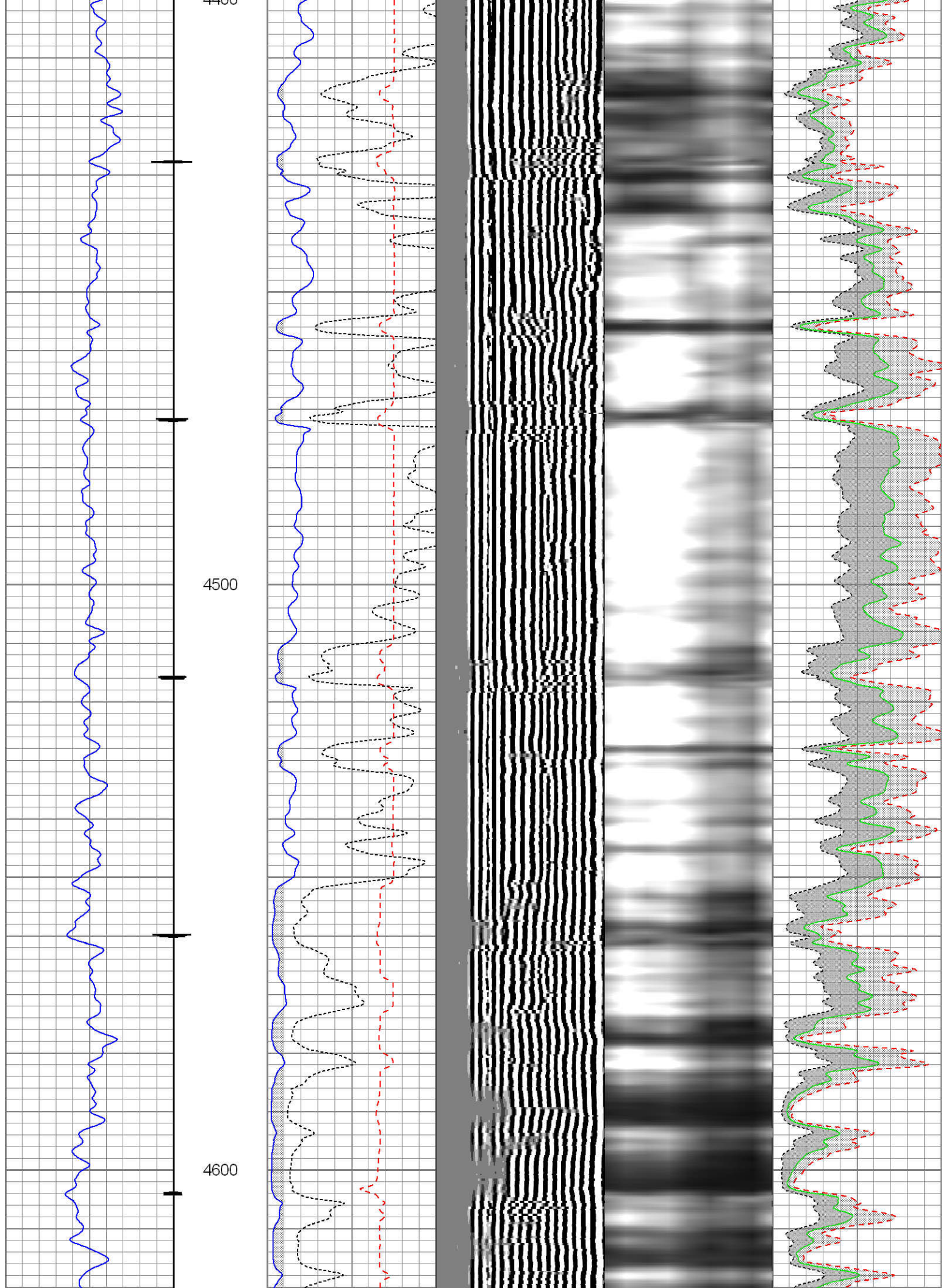




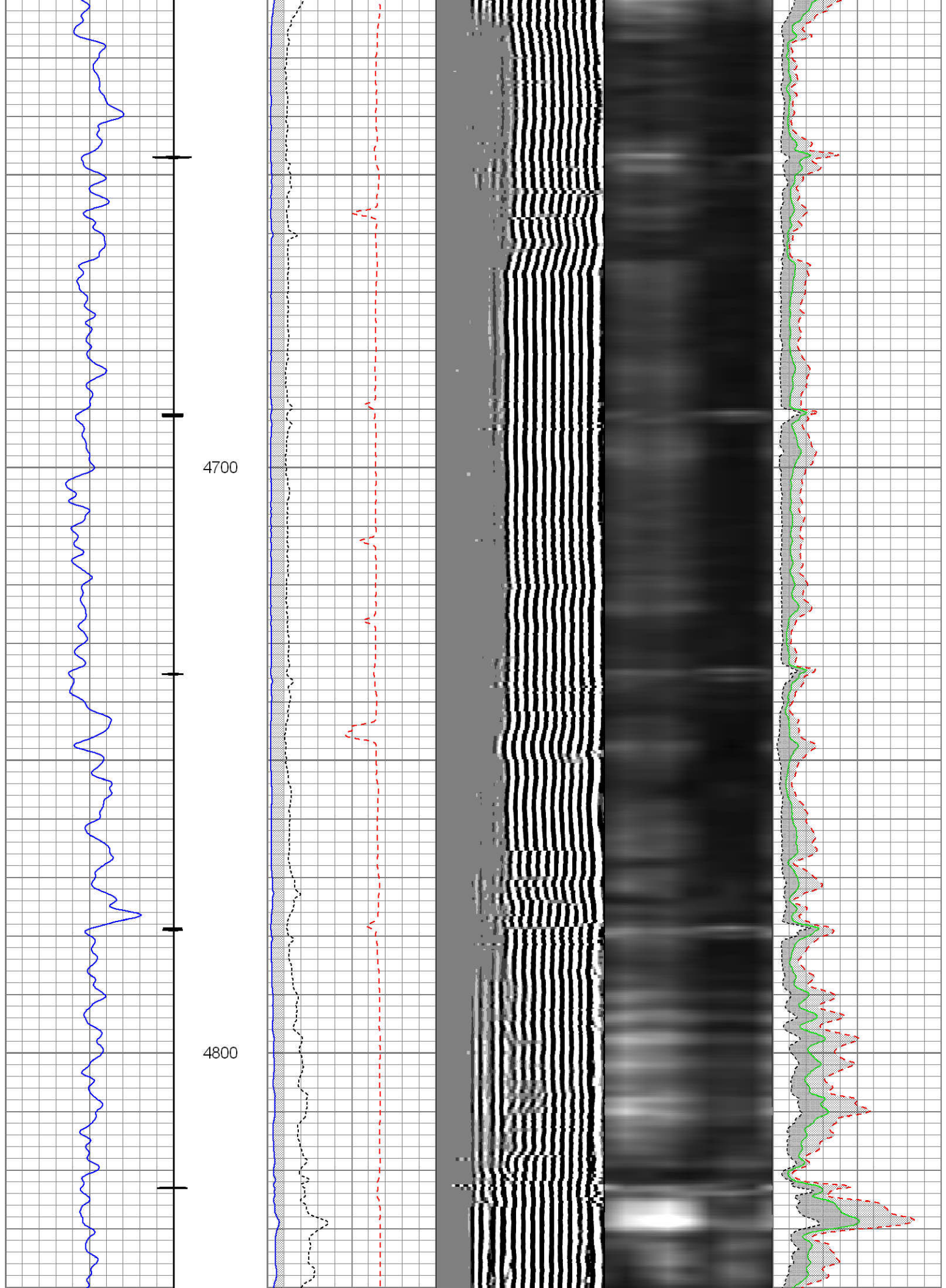




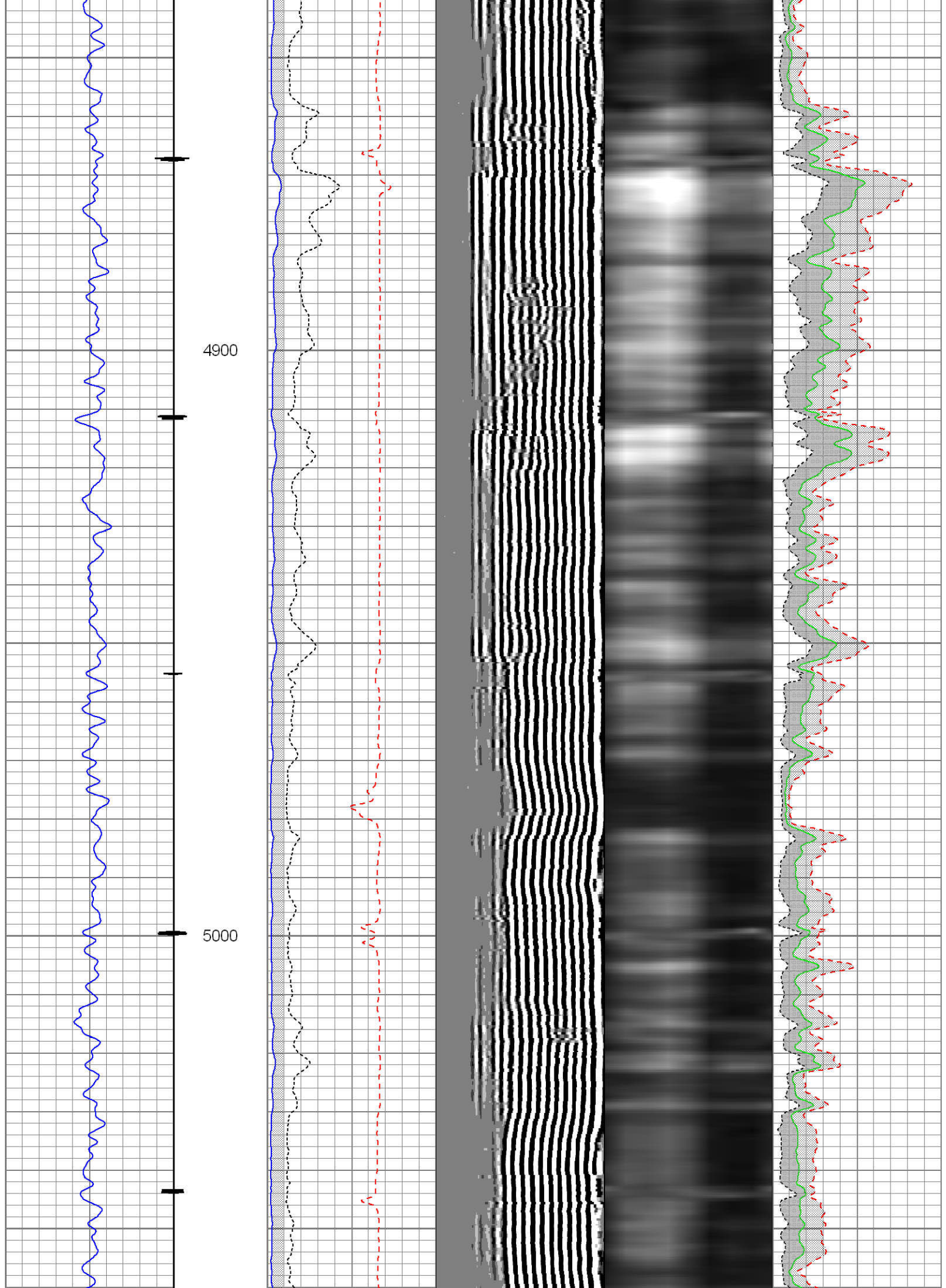




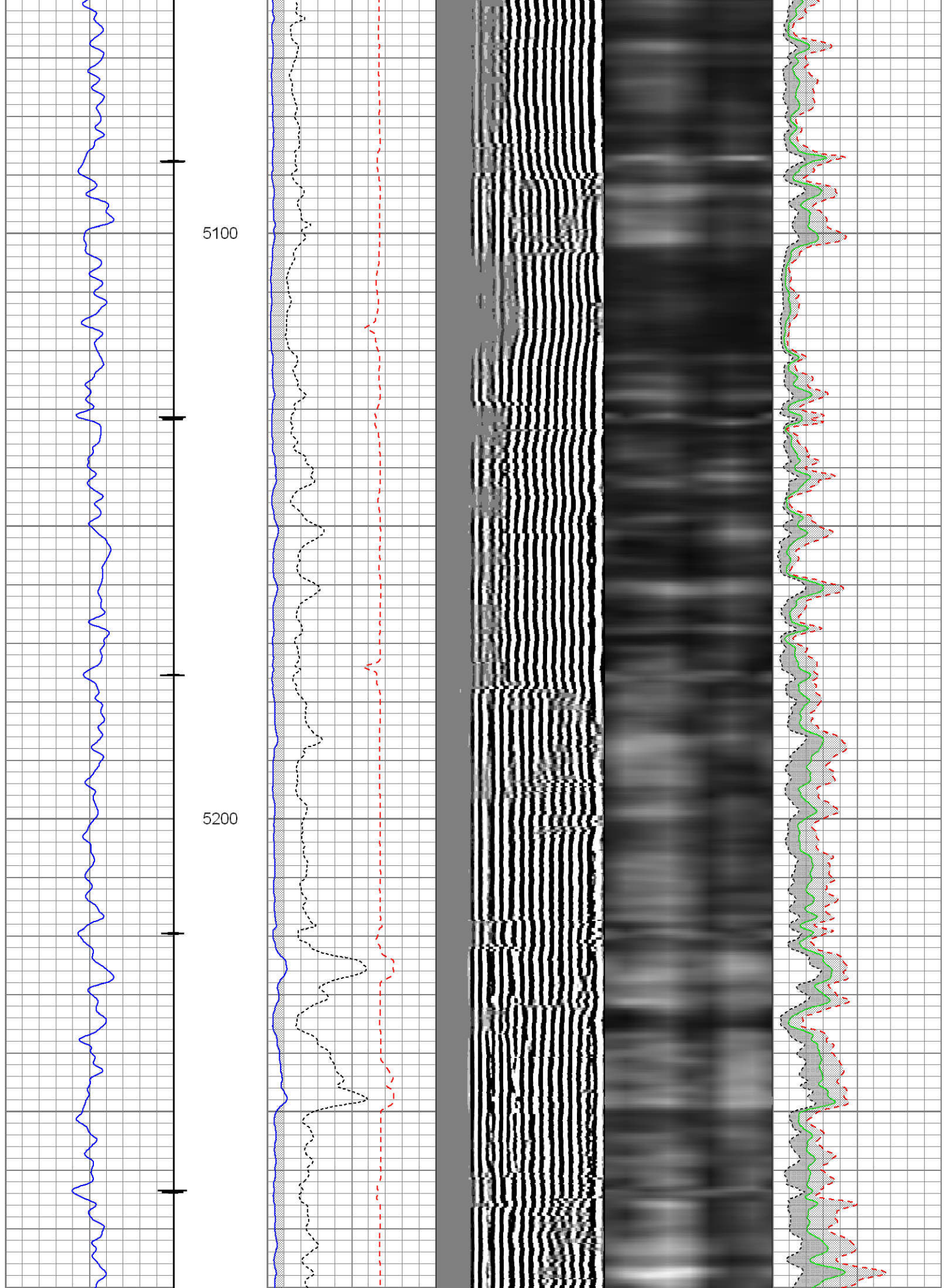




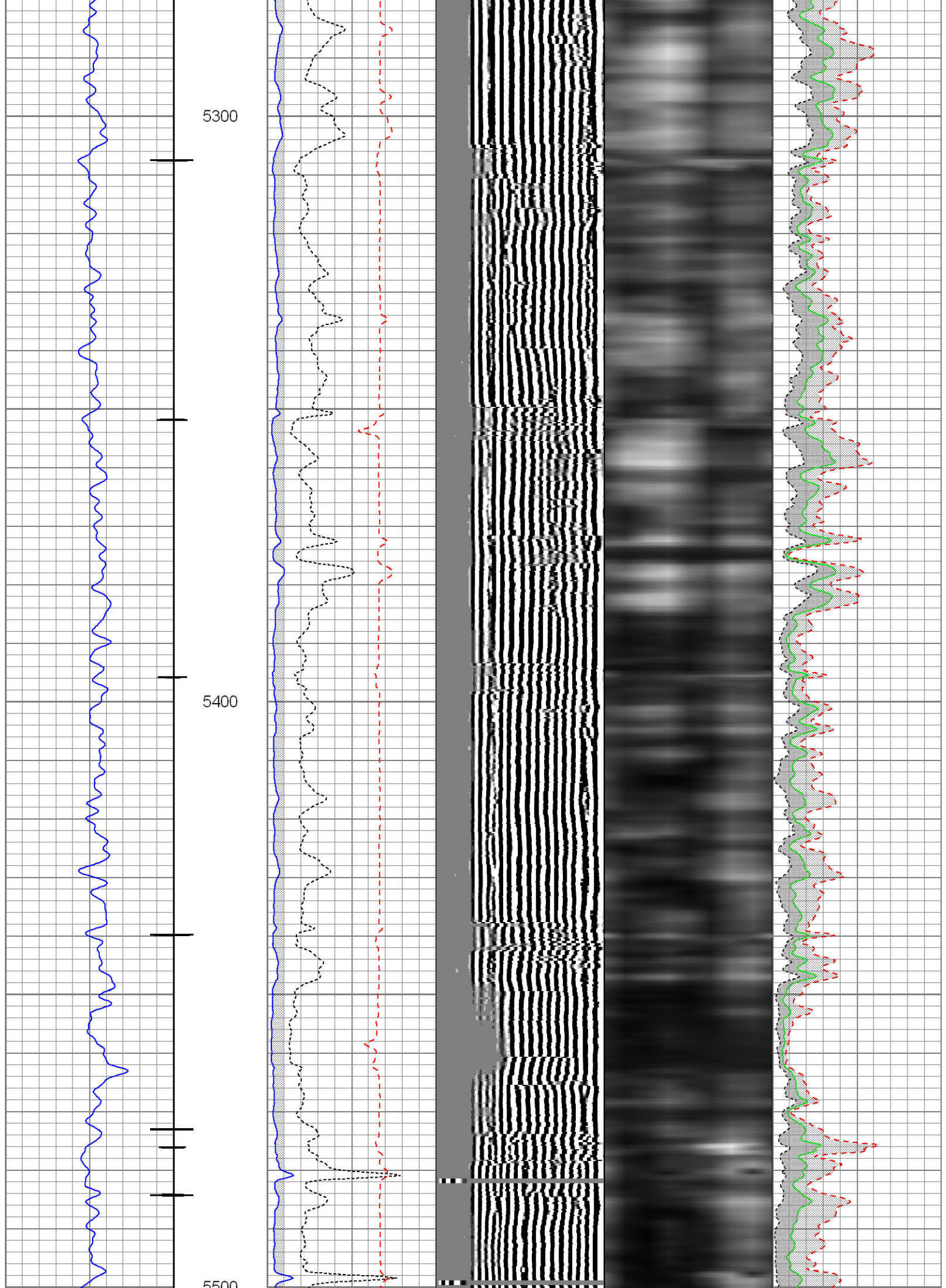




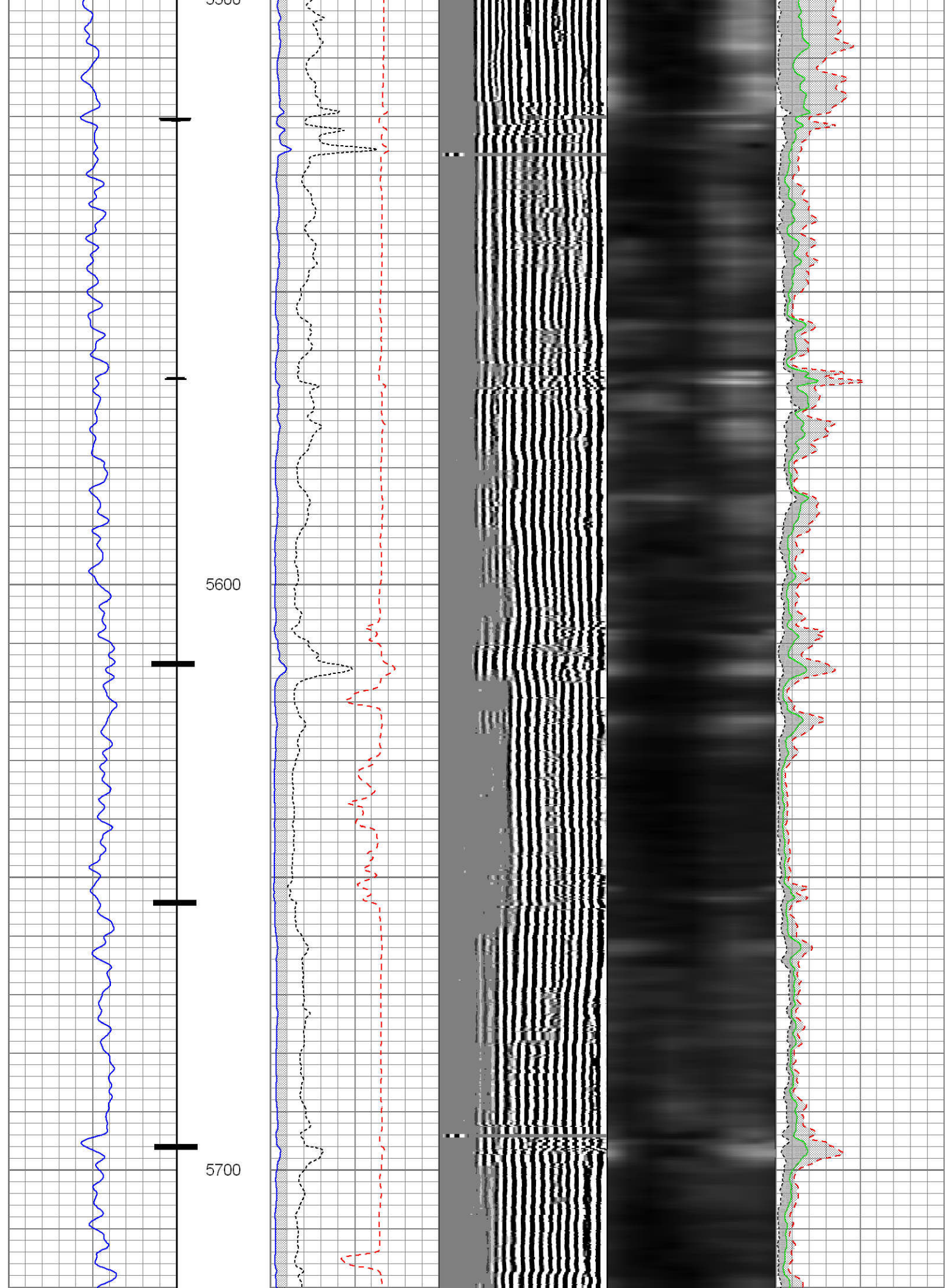




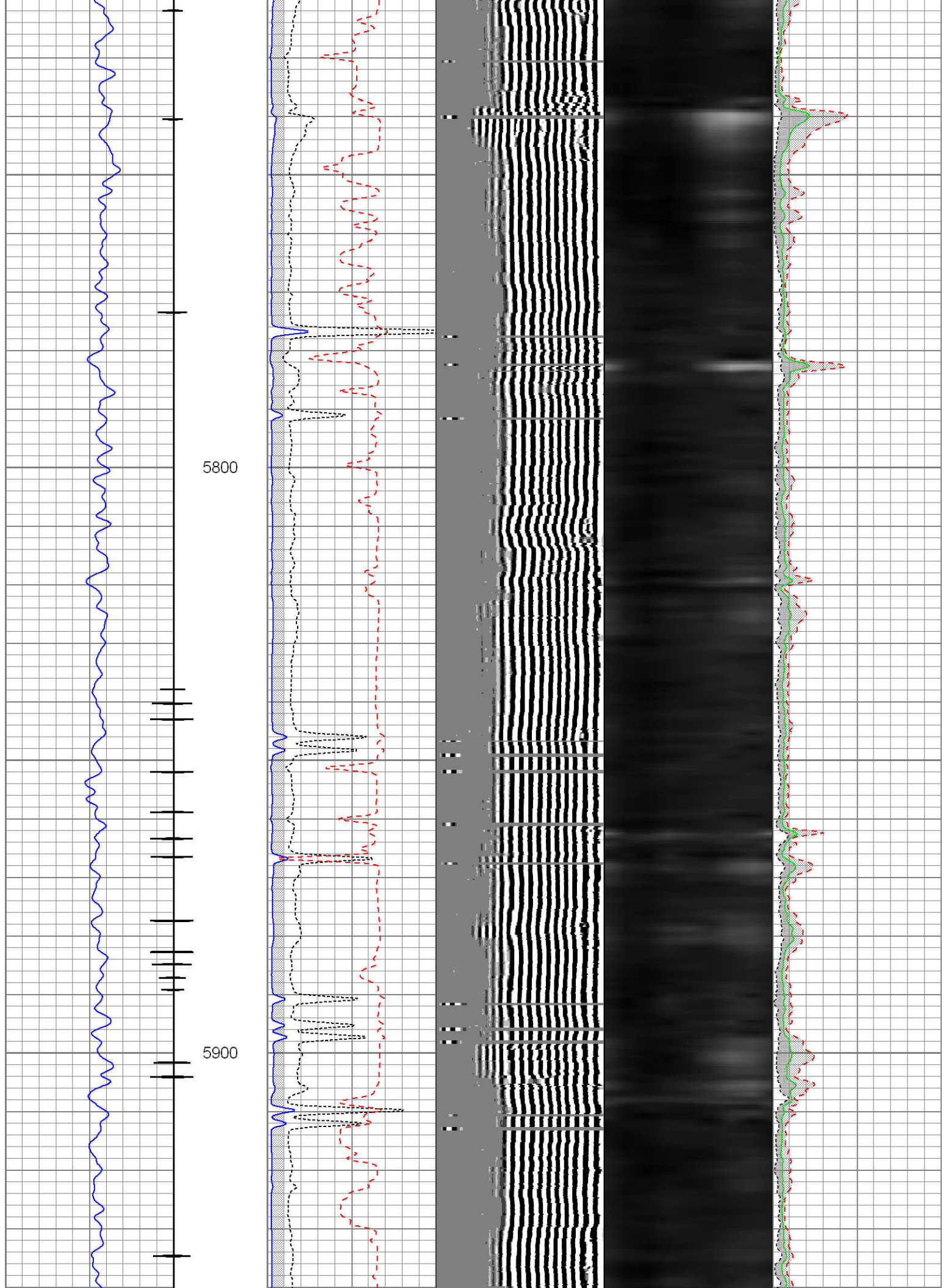




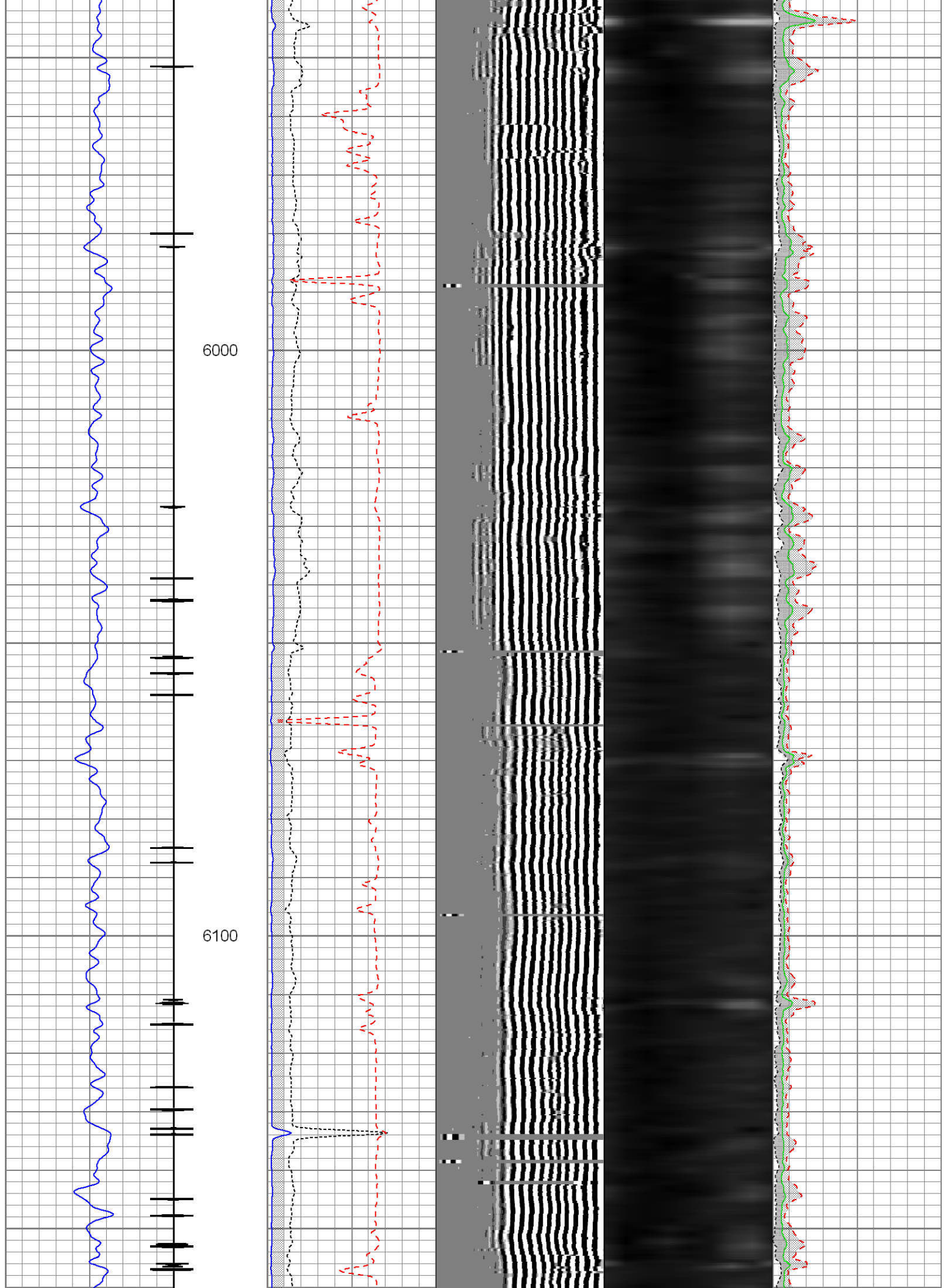




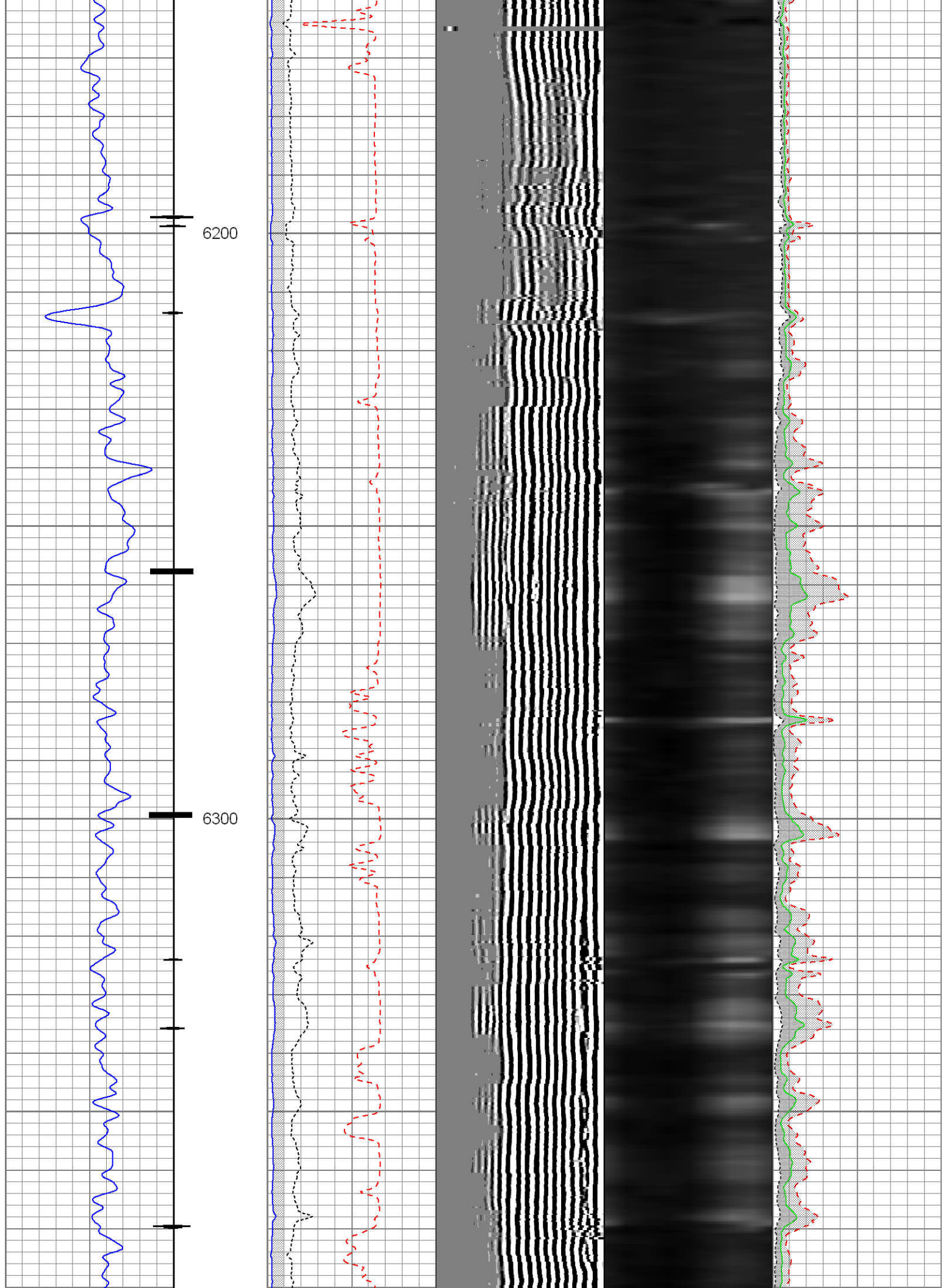




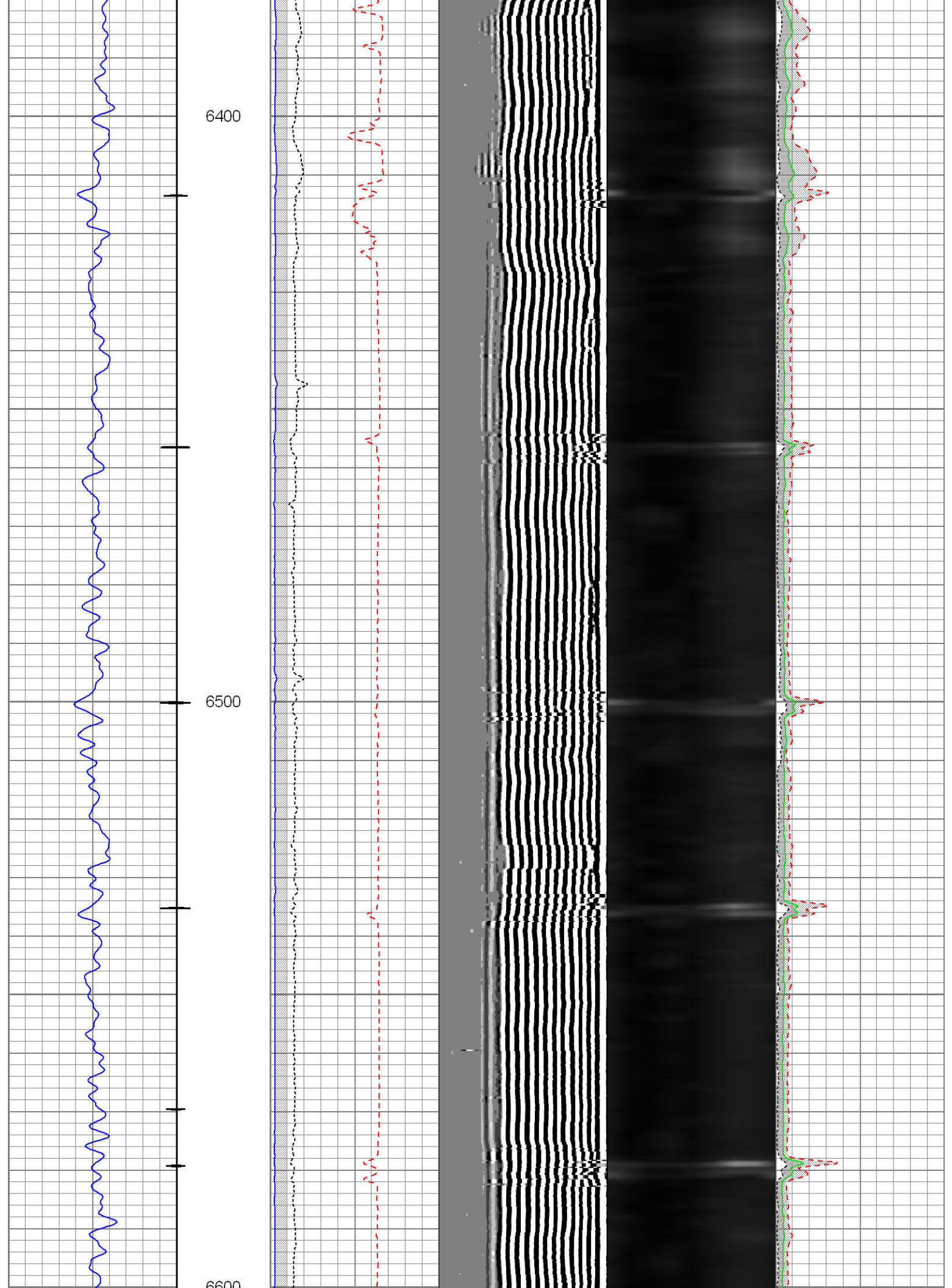












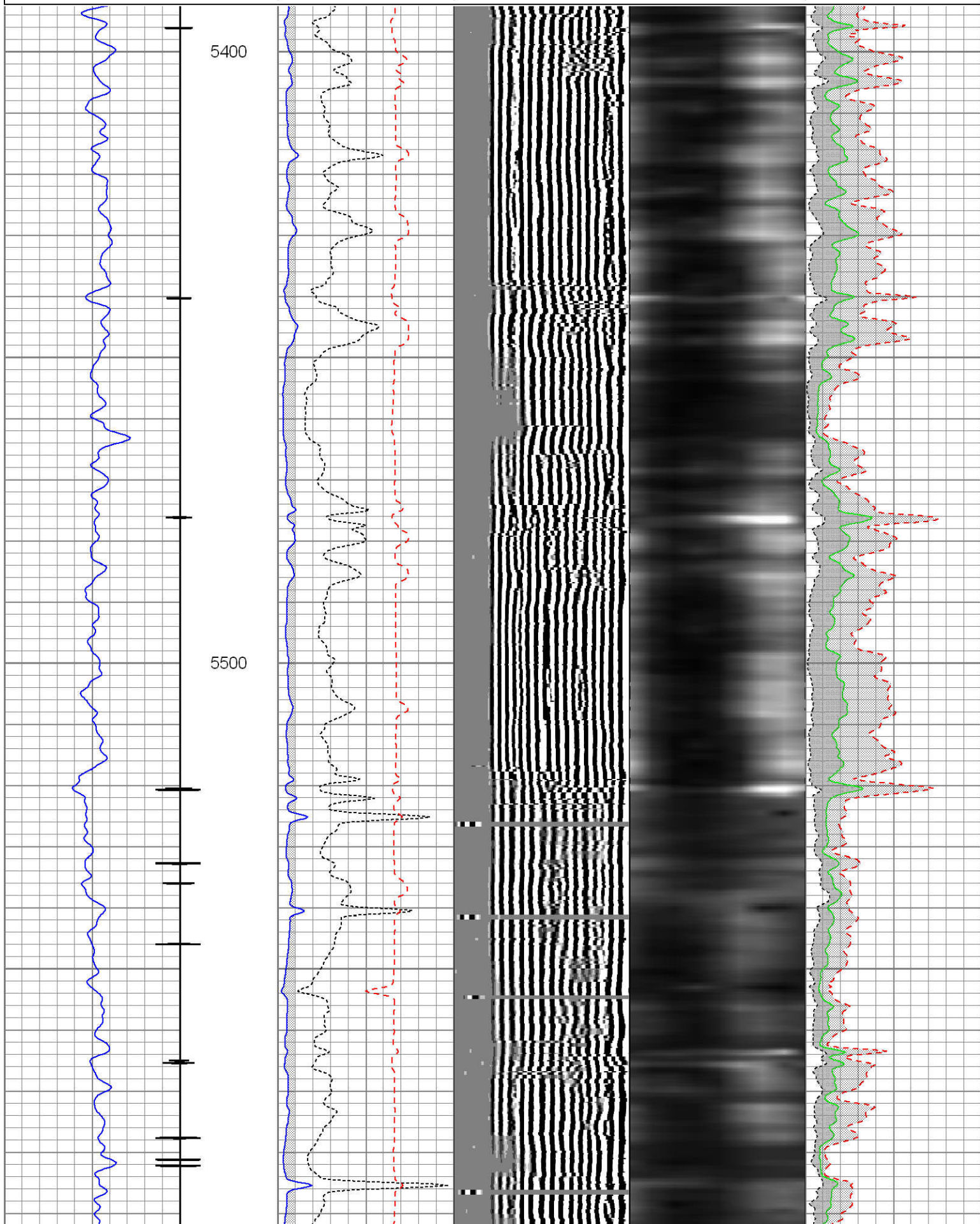




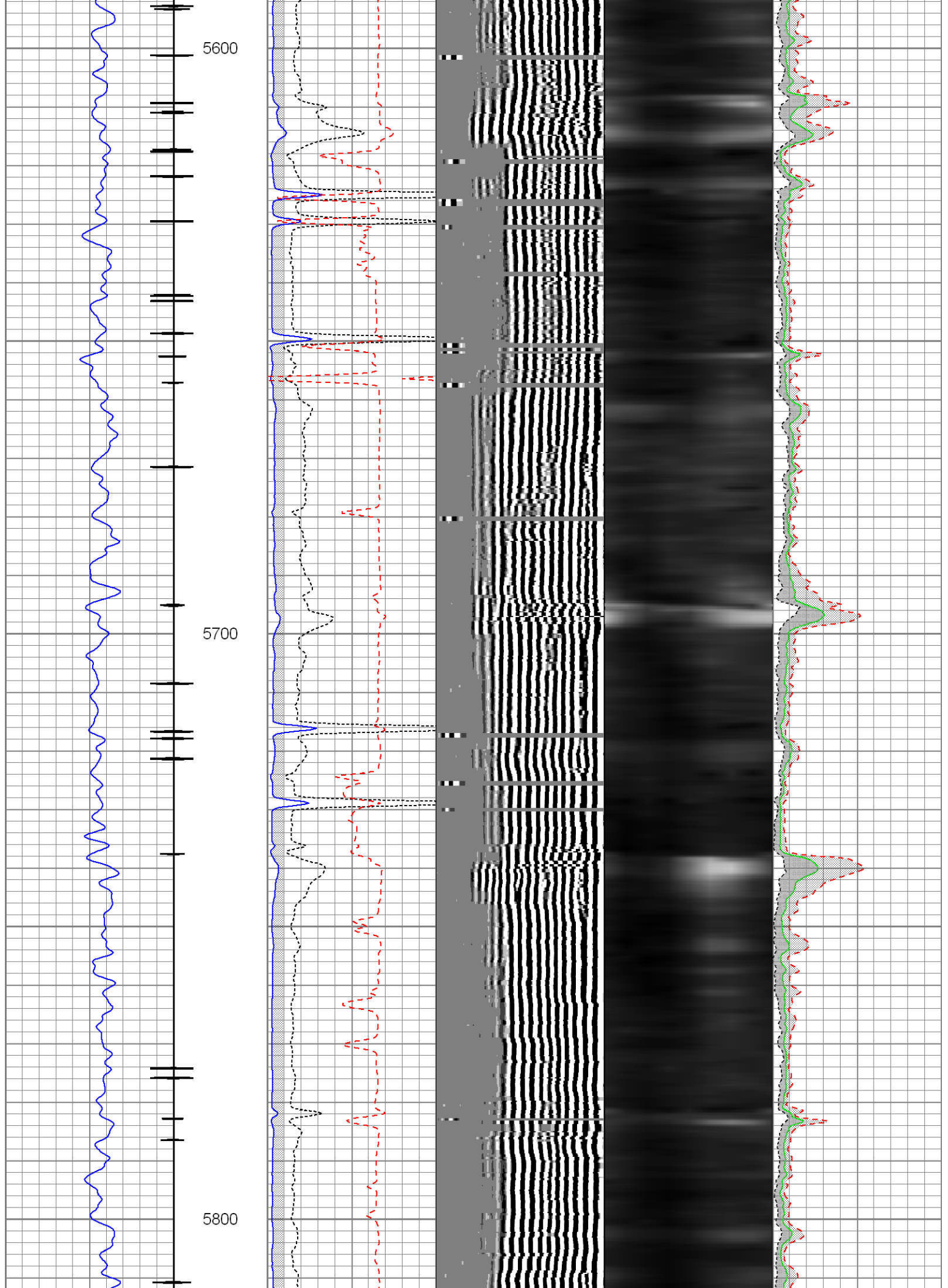


3' Amplitude x 5  
0 (mV) 20  
3' Travel Time  
650 (usec) 150

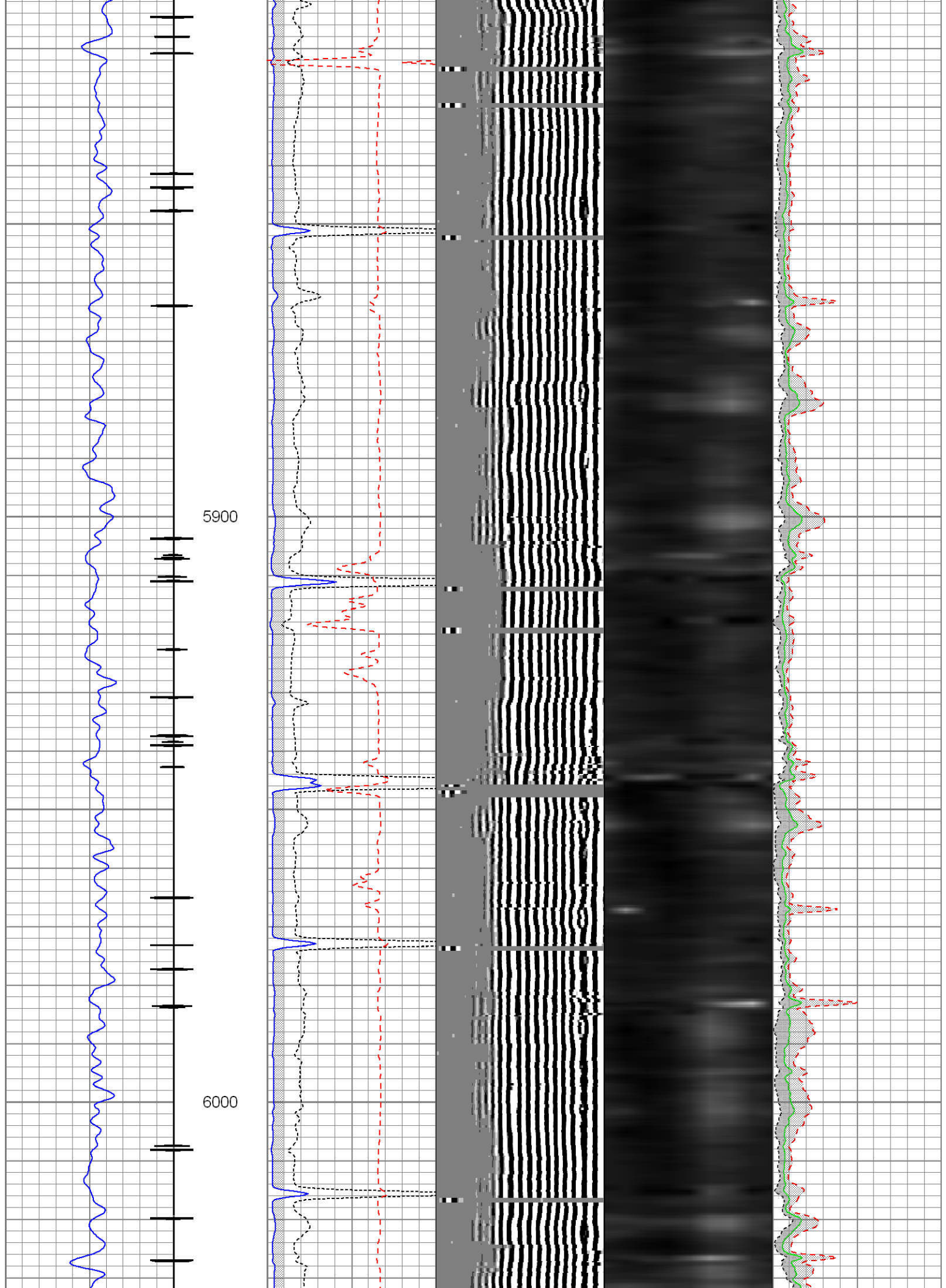
Minimum Amplitude  
0 100  
Maximum Amplitude  
0 100



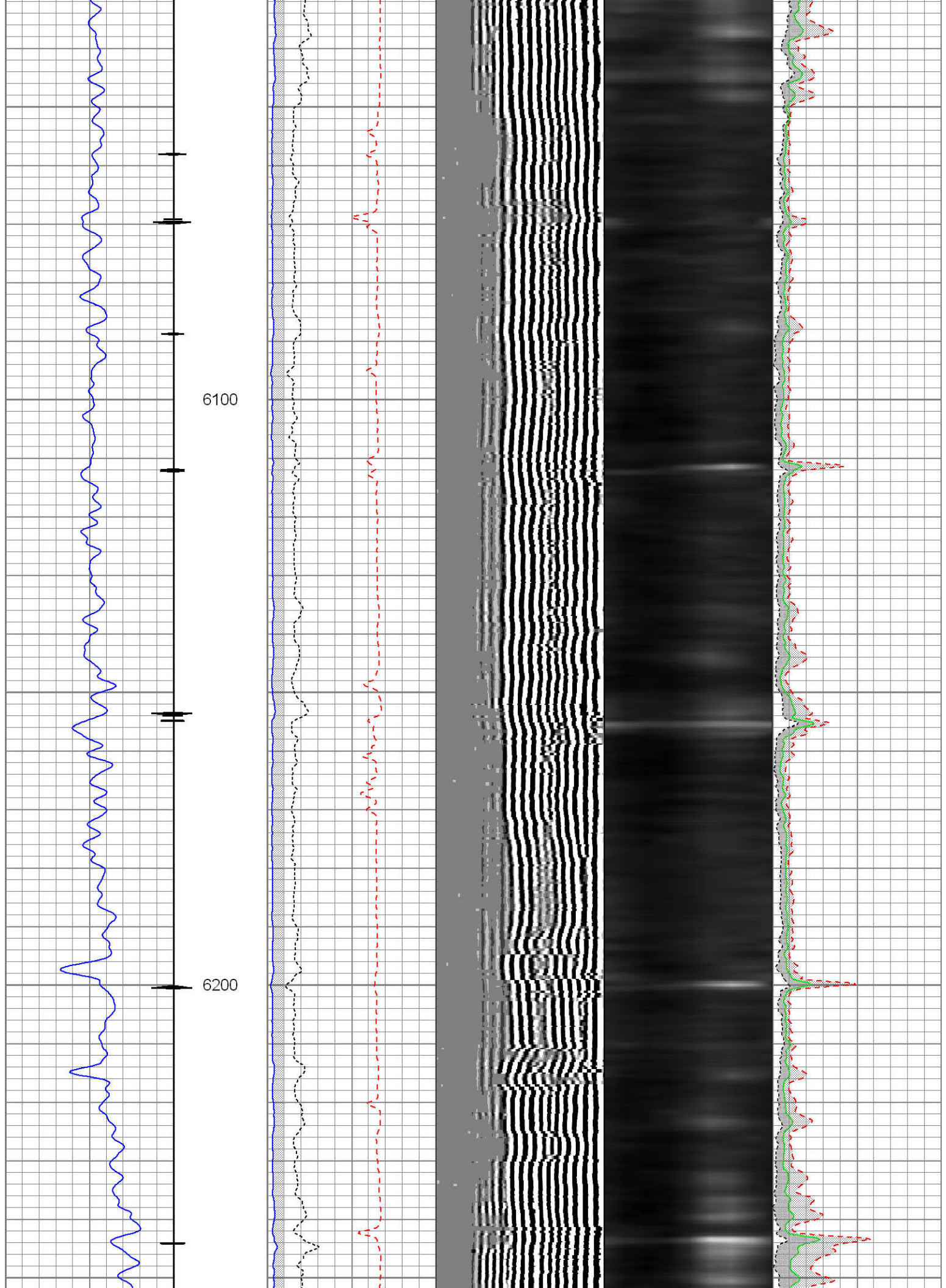




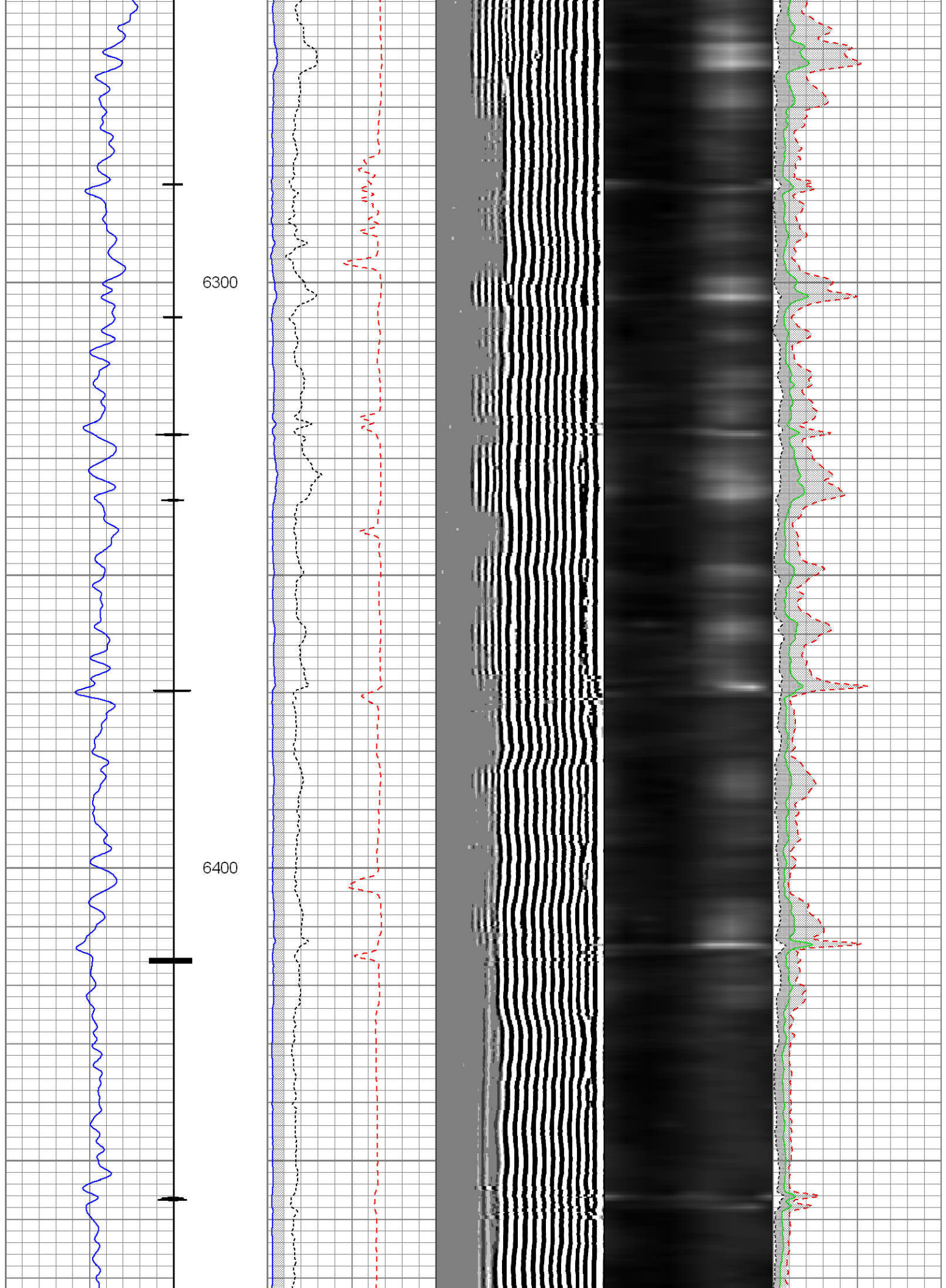




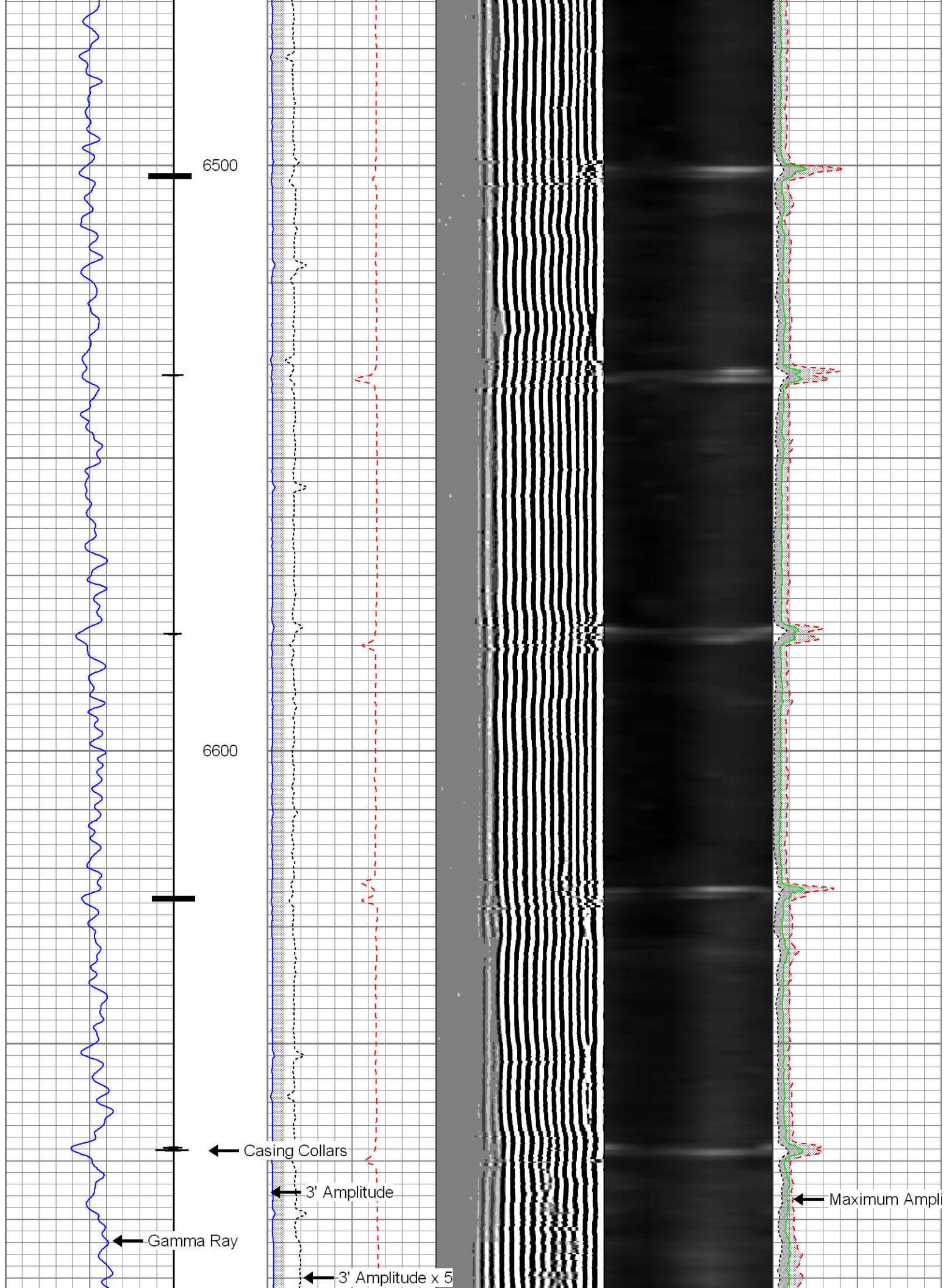




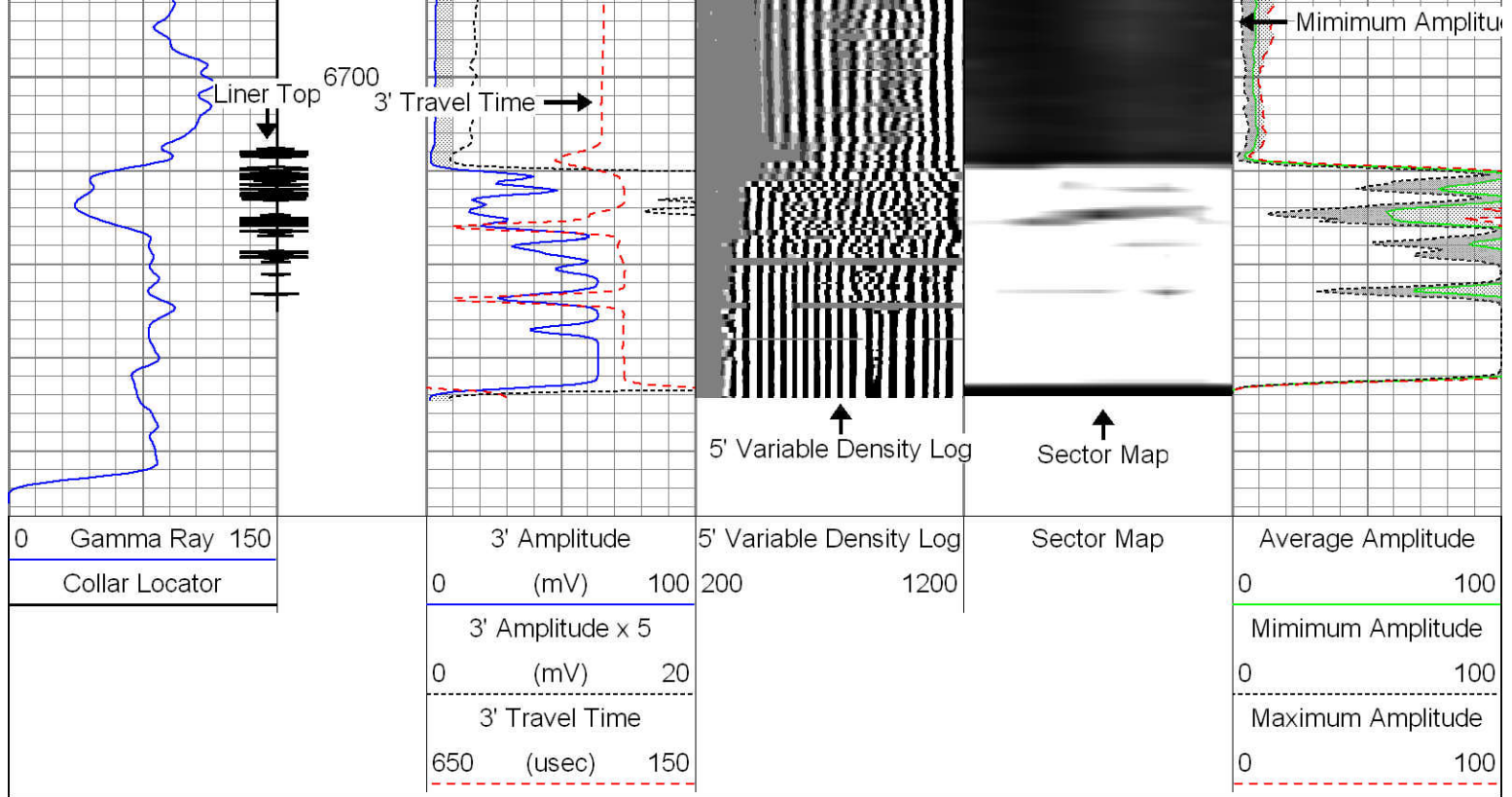






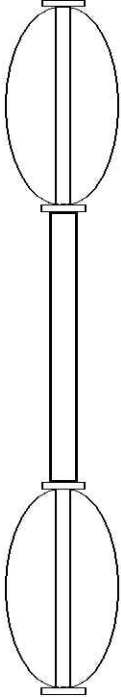






Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	21.83		AES1563 Applied Science 1-7/16" cablehead with 1" fishing neck	1.04	1.56	2.00
			CCL_LOG-TypeD (DDDD) Titan 2-3/4" Logging CCL with long body	2.15	2.75	36.00
			Sondex_IL_Cent Sondex bowspring inline electrical centralizer - 32.875"	2.74	2.75	20.00
TEMP	15.84					
WVFS1	14.47		TekCo_RIB-Type_B (xxin9.625) TekCo 2-3/4" Radial Incremental Bond with piston compensator (without Temp)	9.33	2.75	123.00
WVFS2	14.47					
WVFS3	14.47					
WVFS4	14.47					
WVFS5	14.47					
WVFS6	14.47					
WVFS7	14.47					
WVFS8	14.47					
WVF3FT	13.72					
WVF5FT	12.72					
WVECAI	8.93					



WVFTEMP	8.93		Sondex_IL_Cent Sondex bowspring inline electrical centralizer - 32.875"	2.74	2.75	20.00
WVFSYNC	8.93					
GR	3.78		GR-TypeA (AAAA) Comprobe 2-3/4" Scintillating Gamma Ray (Low Temp)	3.45	2.75	38.00
			Sondex_IL_Cent Sondex bowspring inline electrical centralizer - 32.875"	2.74	2.75	20.00
Dataset: powers_3c-27hz.db: field/well/run1/pass19 Total Length: 24.19 ft Total Weight: 259.00 lb O.D. 2.75 in						

**FMC Technologies**

Company Kerr McGee Oil & Gas Onshore LP  
 Well Powers 3C-27HZ  
 Field Wattenberg  
 County Weld  
 State Colorado