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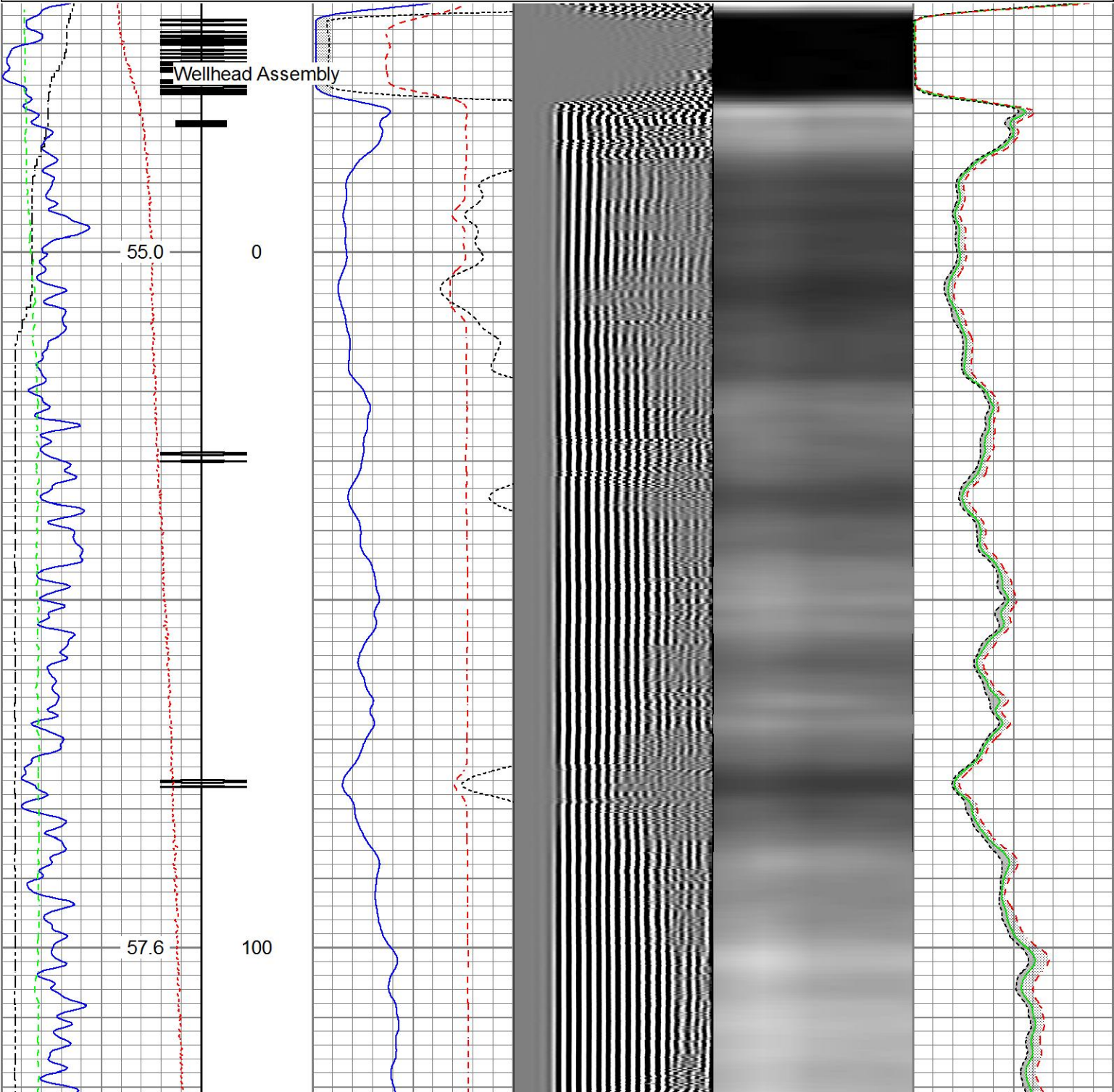
Comments

Thank you for choosing Reliance Oilfield Services, LLC!!

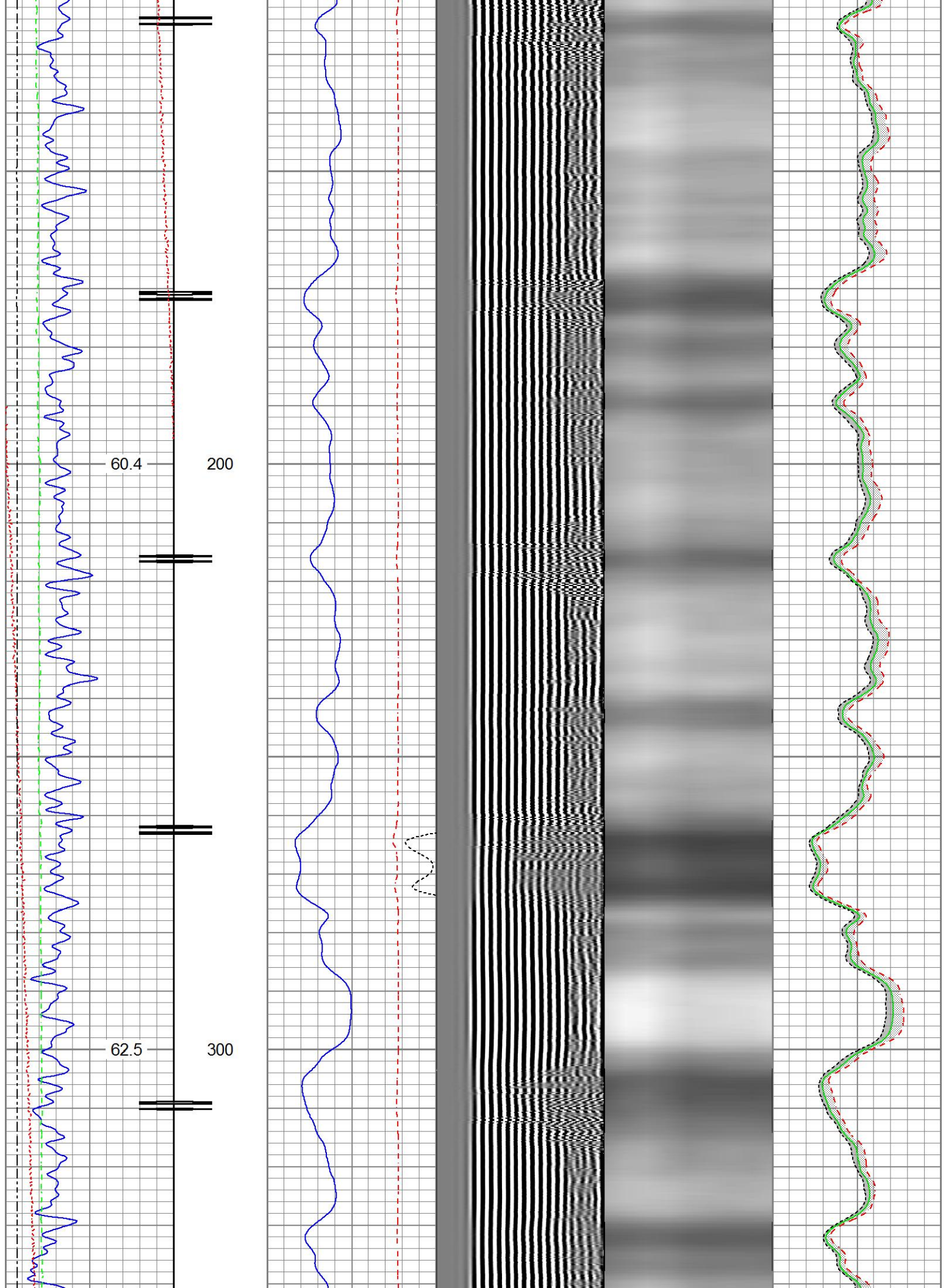


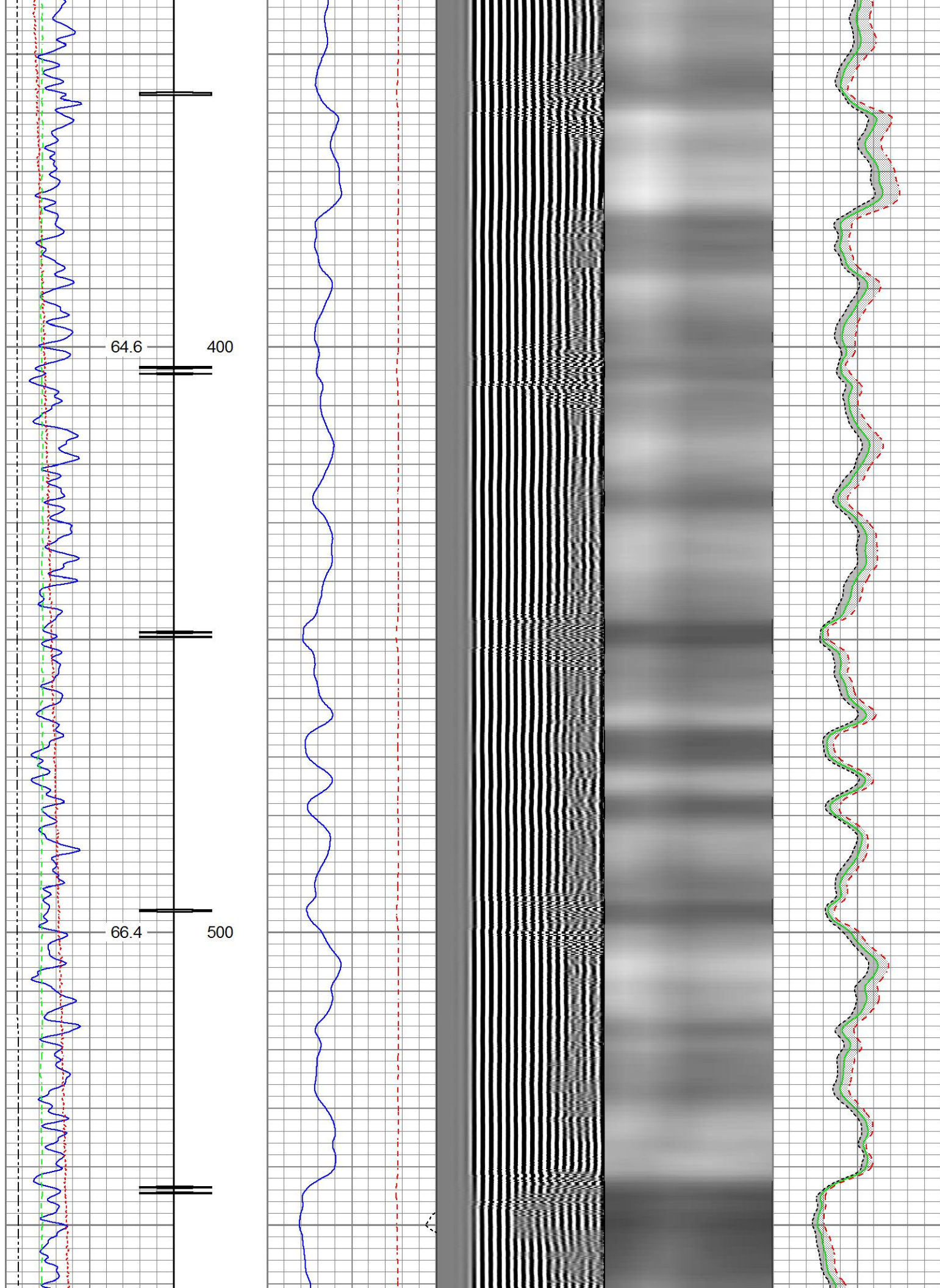
Recorded With 2000 PSI Surface Induced Pressure

Gamma Ray			3' Amplitude			5' Variable Density Log		Sector Map		Average Amplitude	
0	(GAPI)	120	0	(mV)	100	200	1200			0	100
Casing Collar Locator			3' Amplitude x 5							Minimum Amplitude	
Temperature			0 (mV) 20							0 100	
0	(degF)	20	3' Travel Time							Maximum Amplitude	
Line Speed			650 (usec) 150							0 100	
-150	(ft/min)	150									
Line Tension											
0	(lb)	2000									

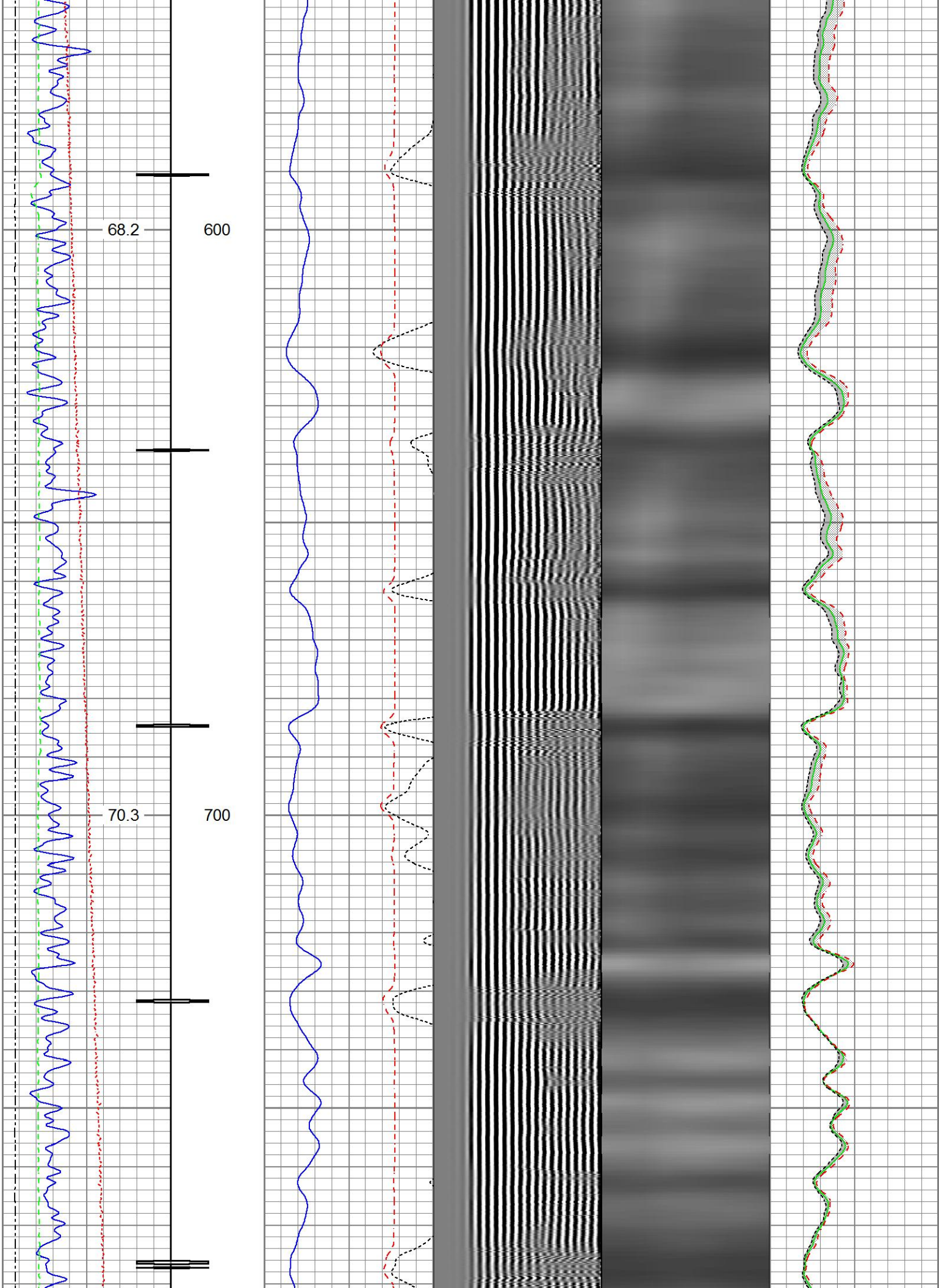


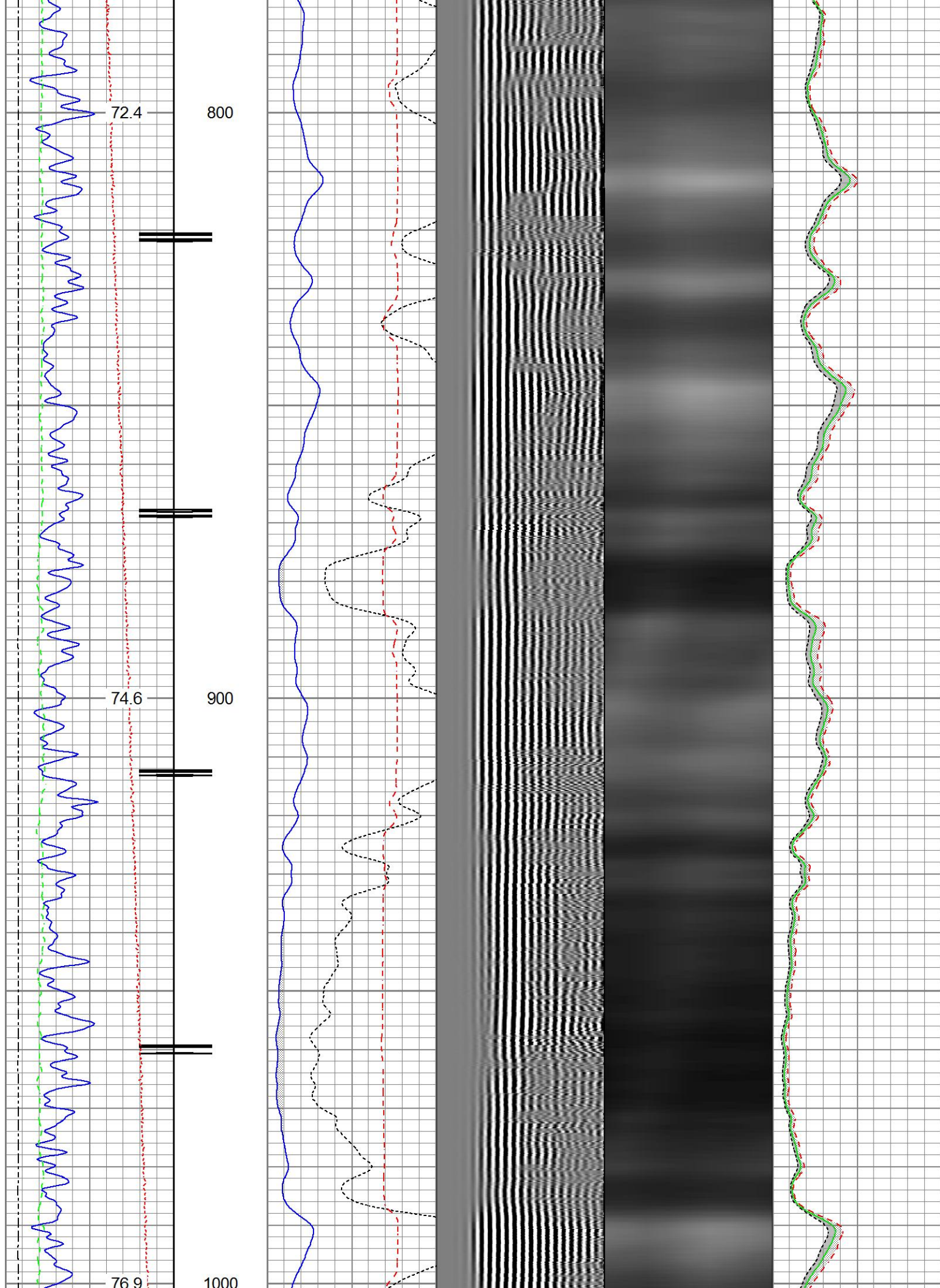




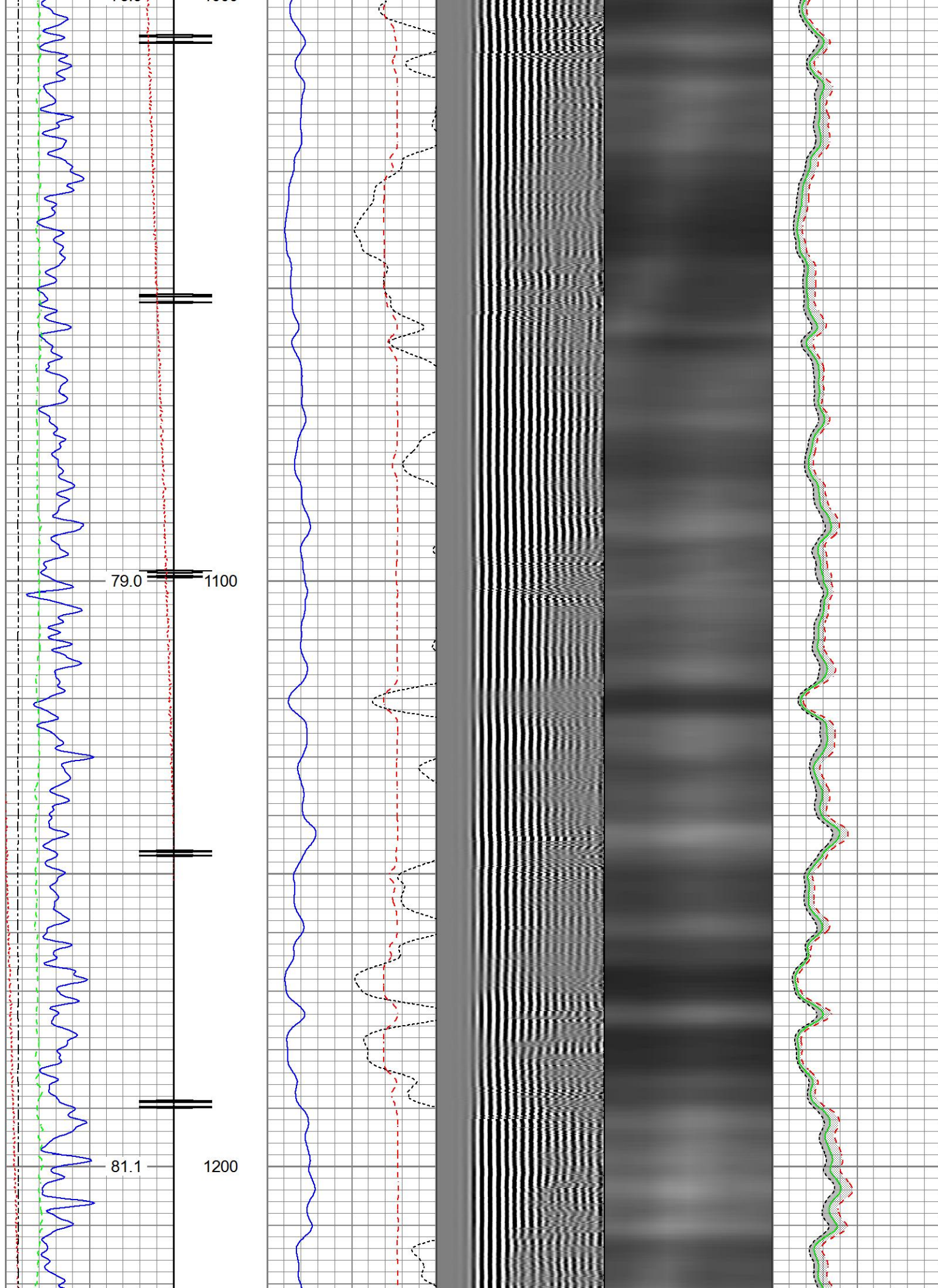


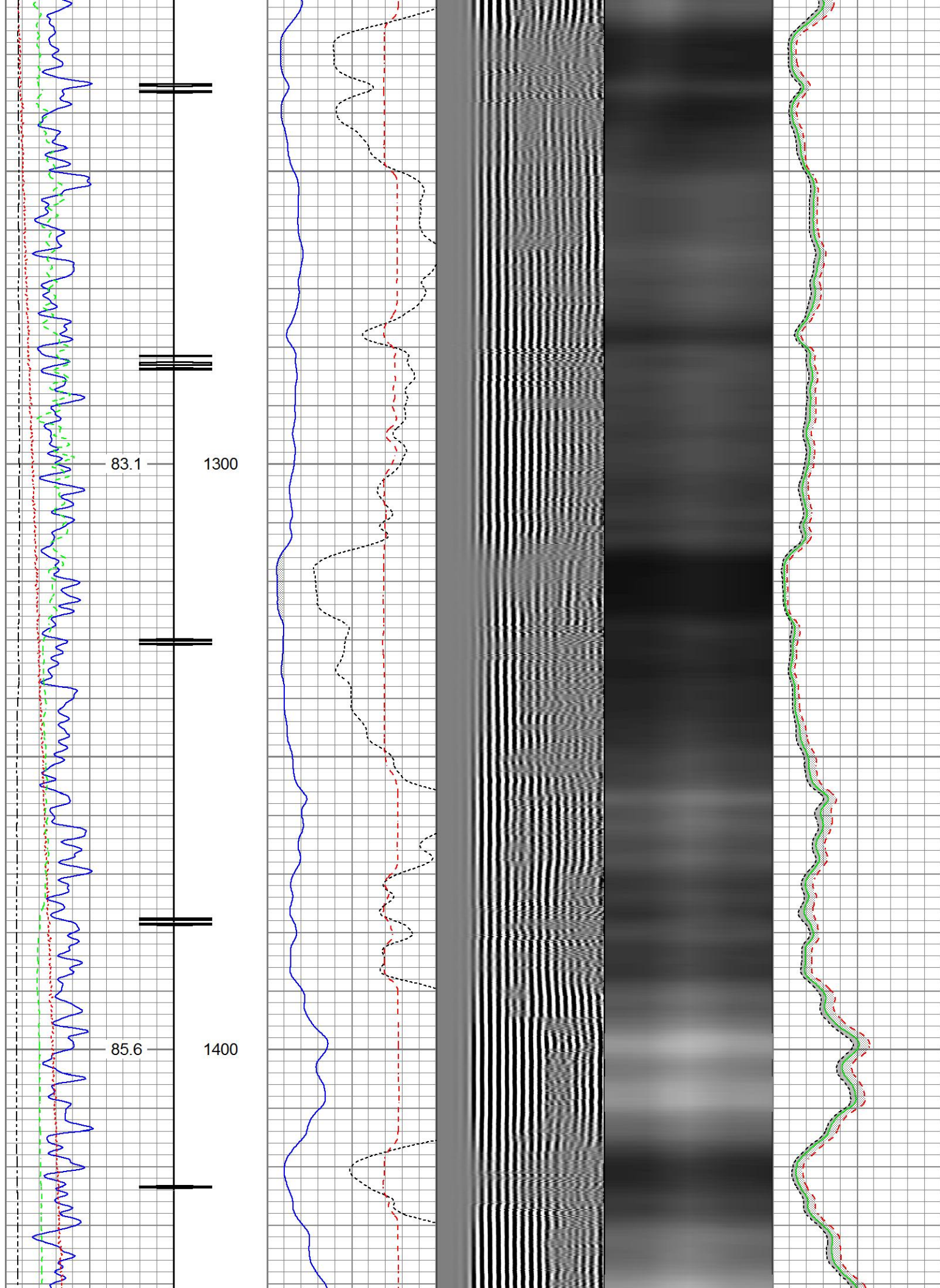




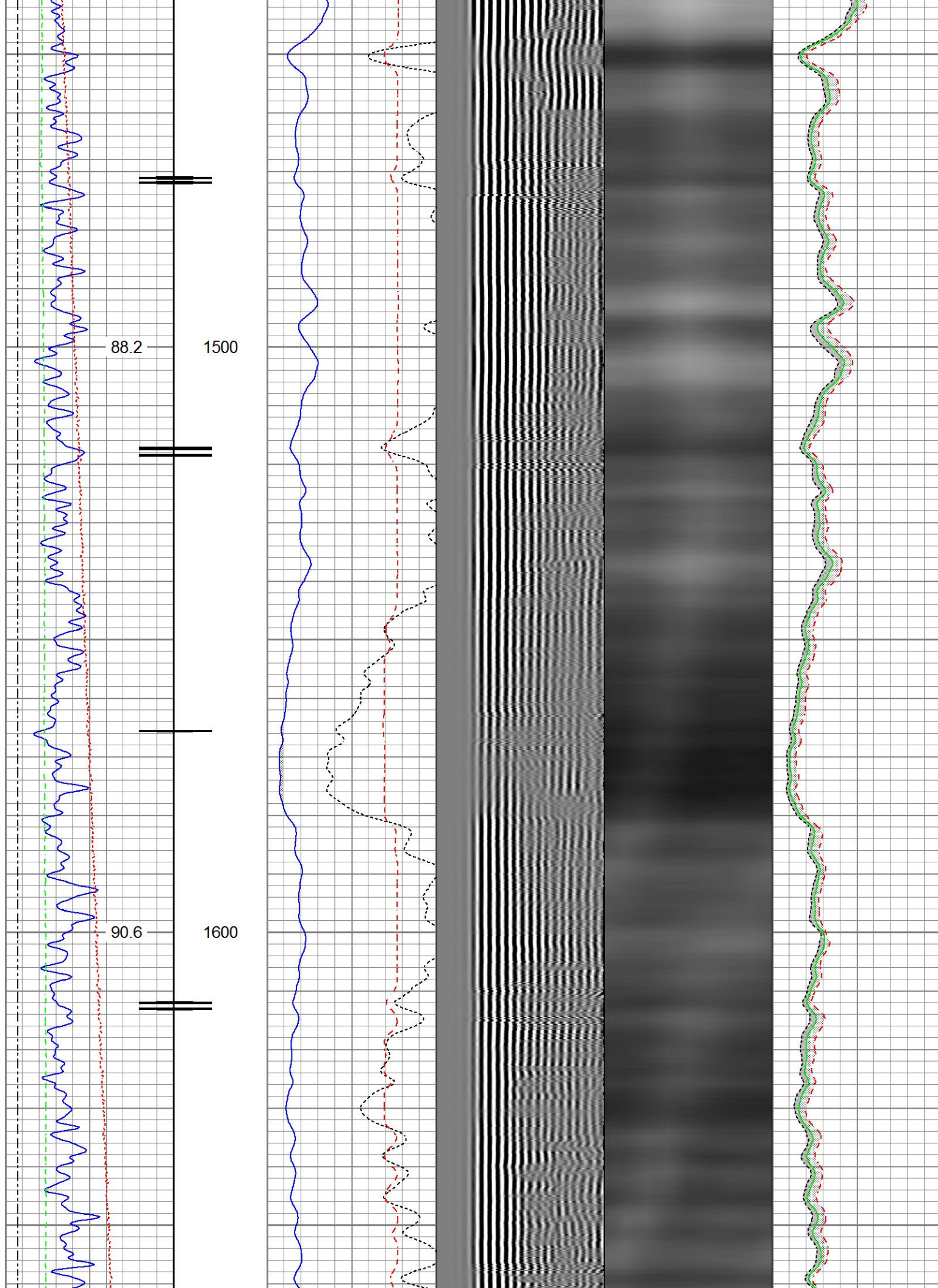


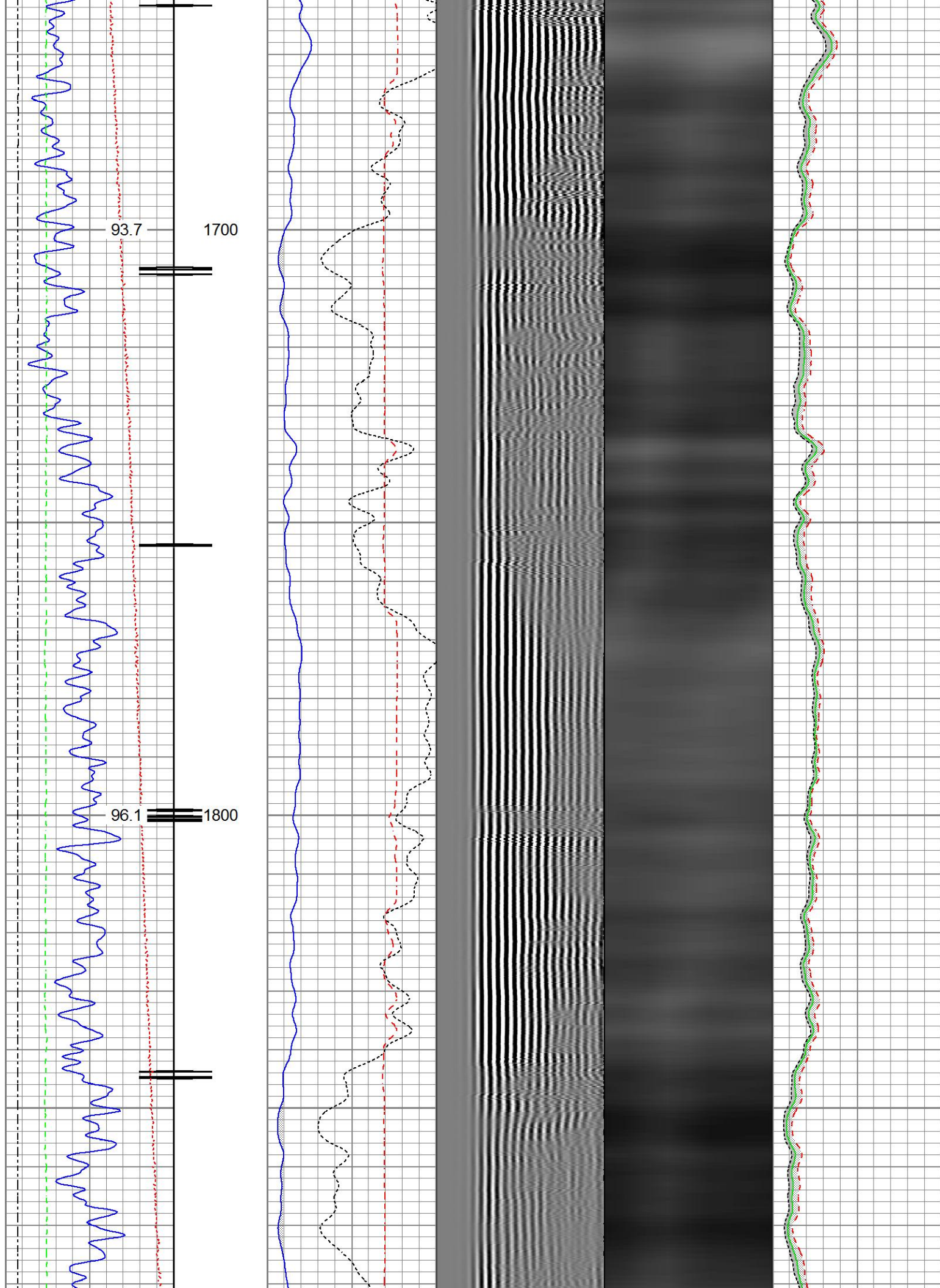




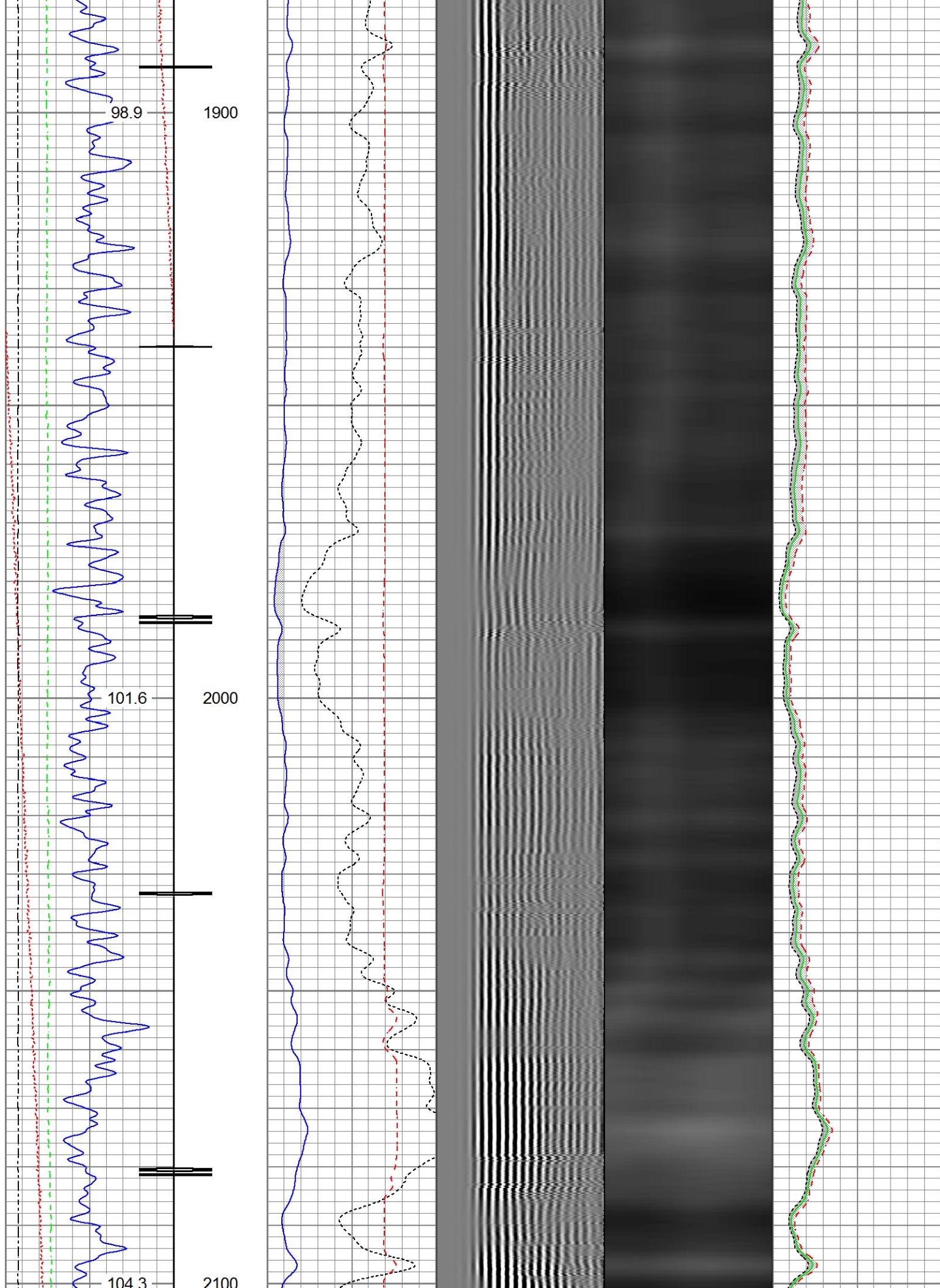


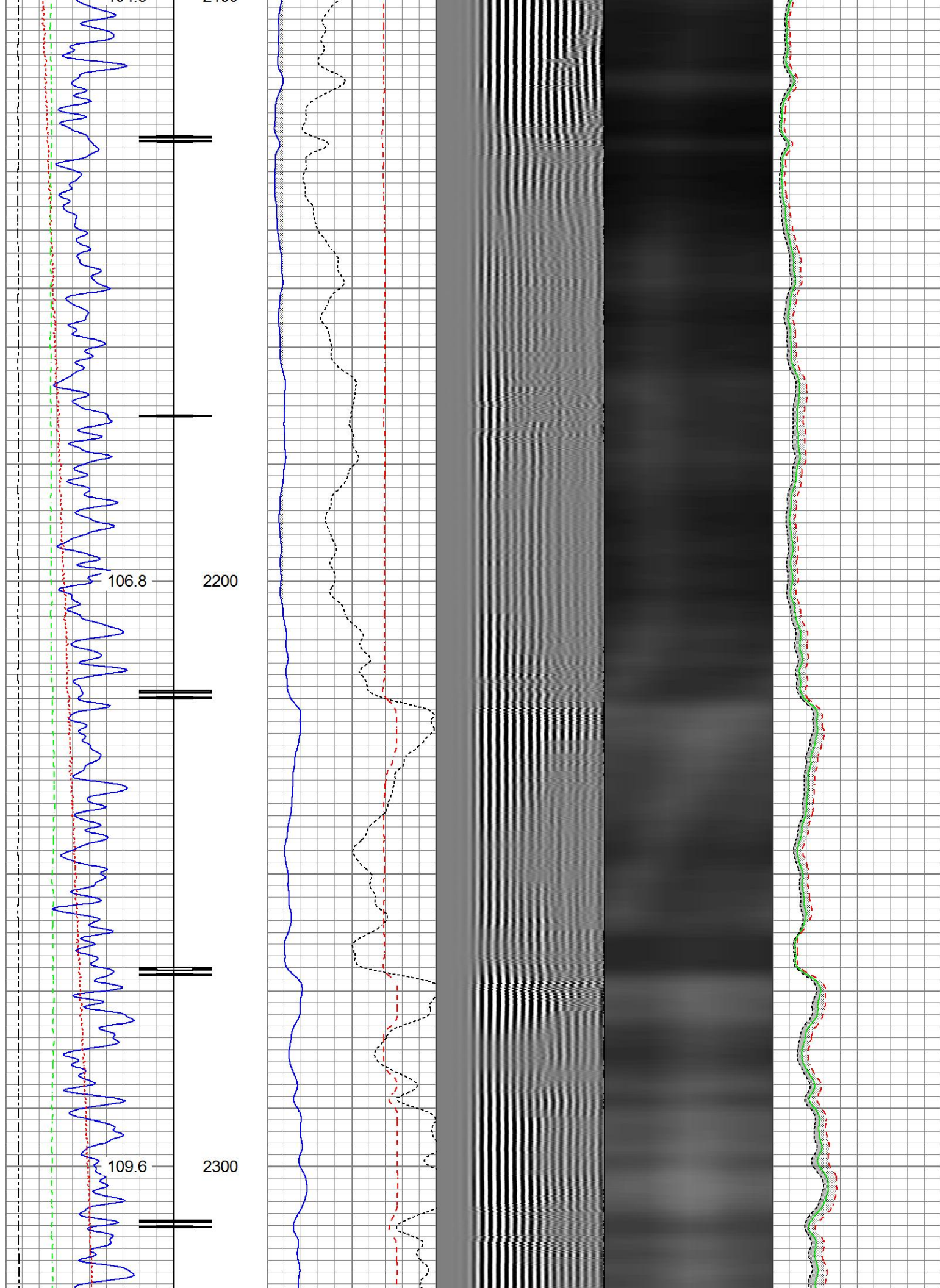




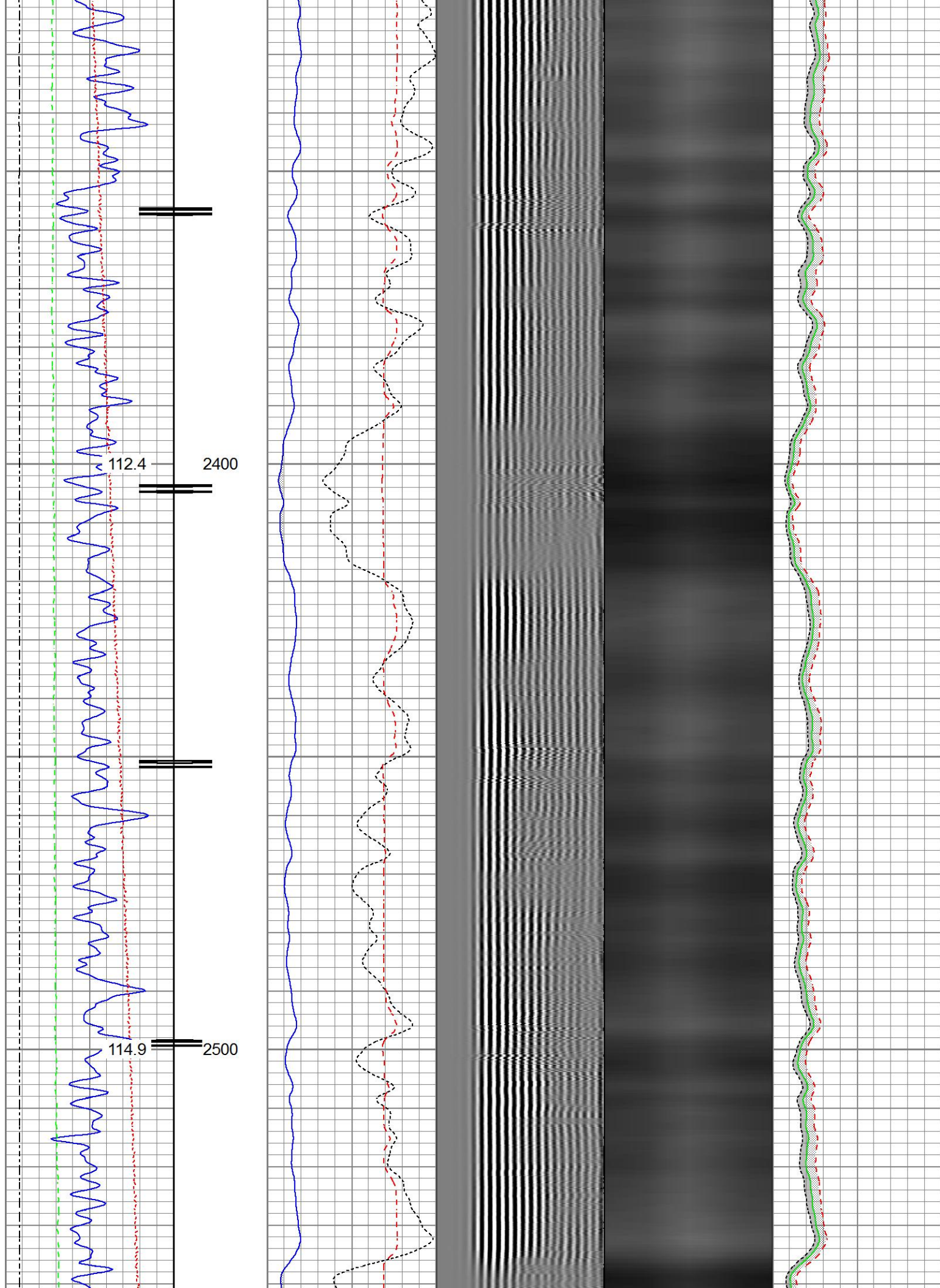


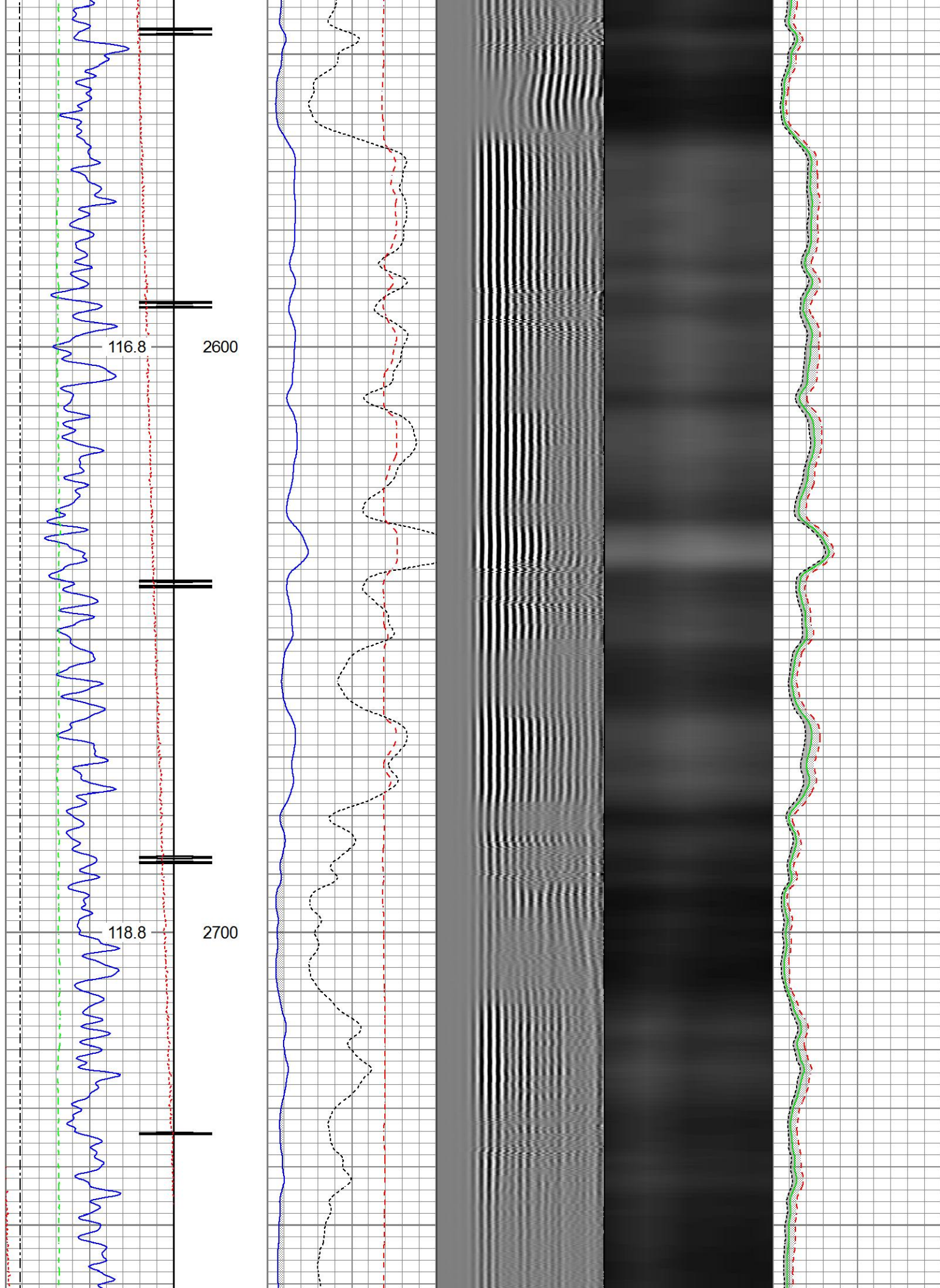




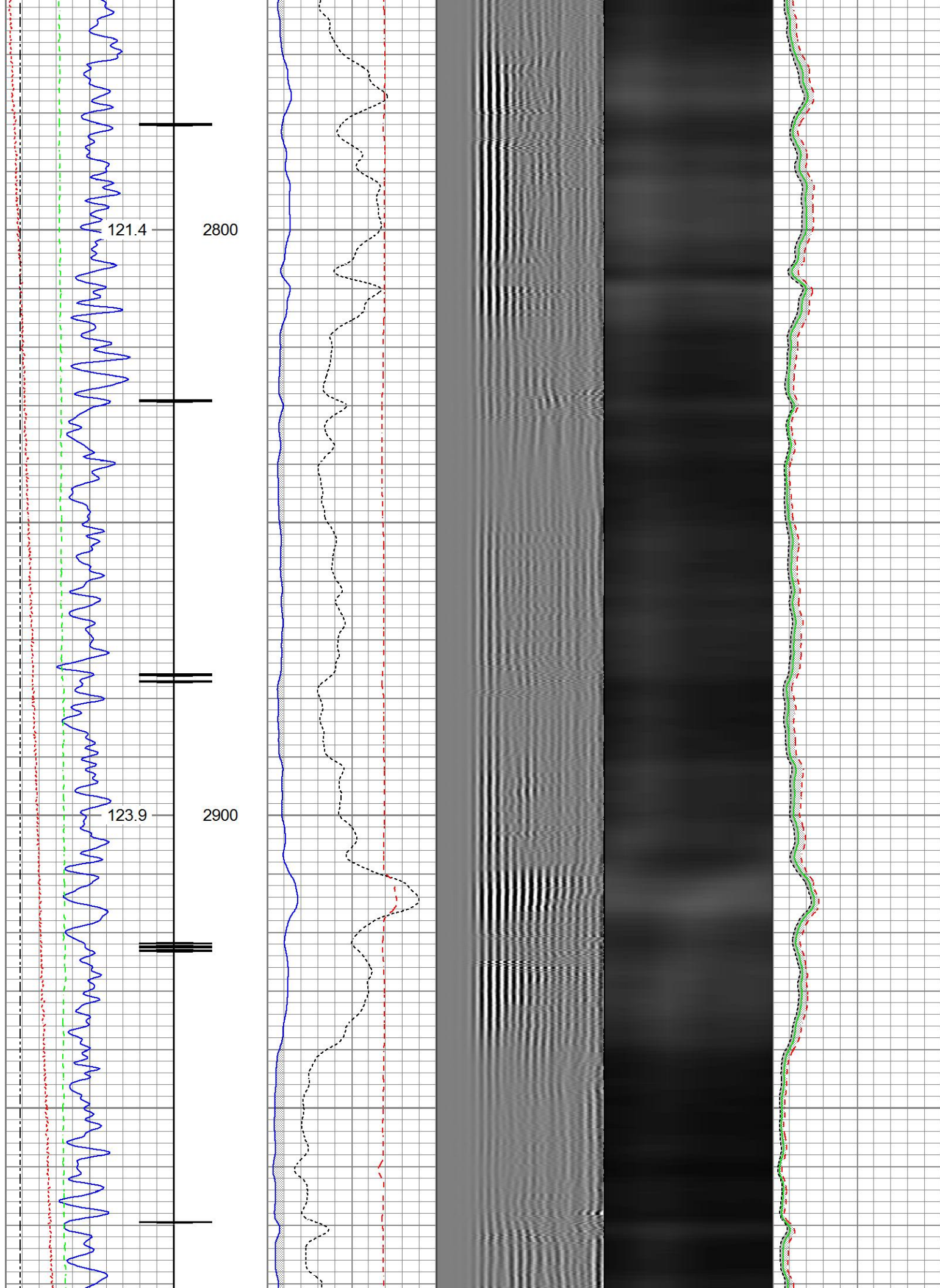


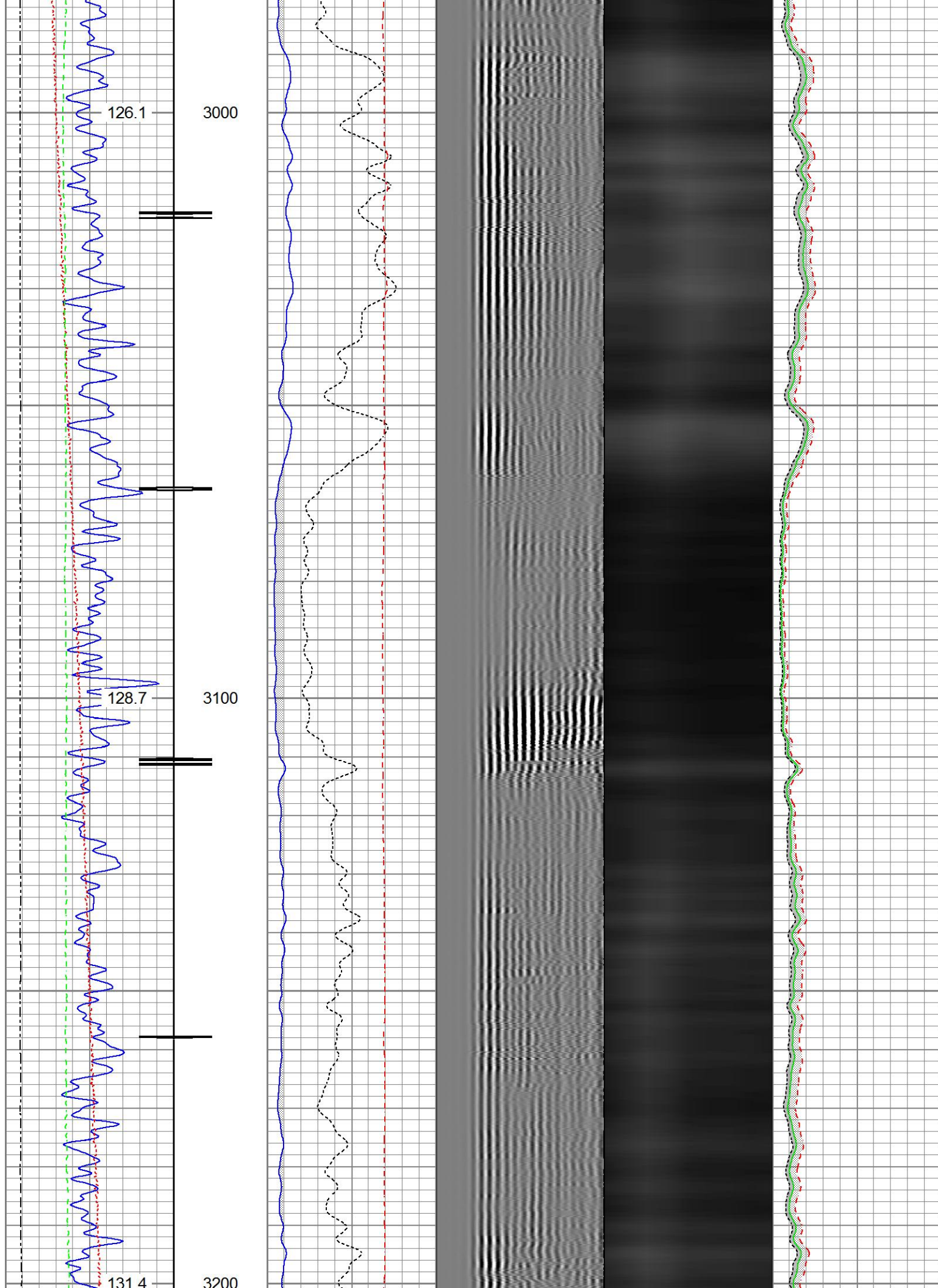




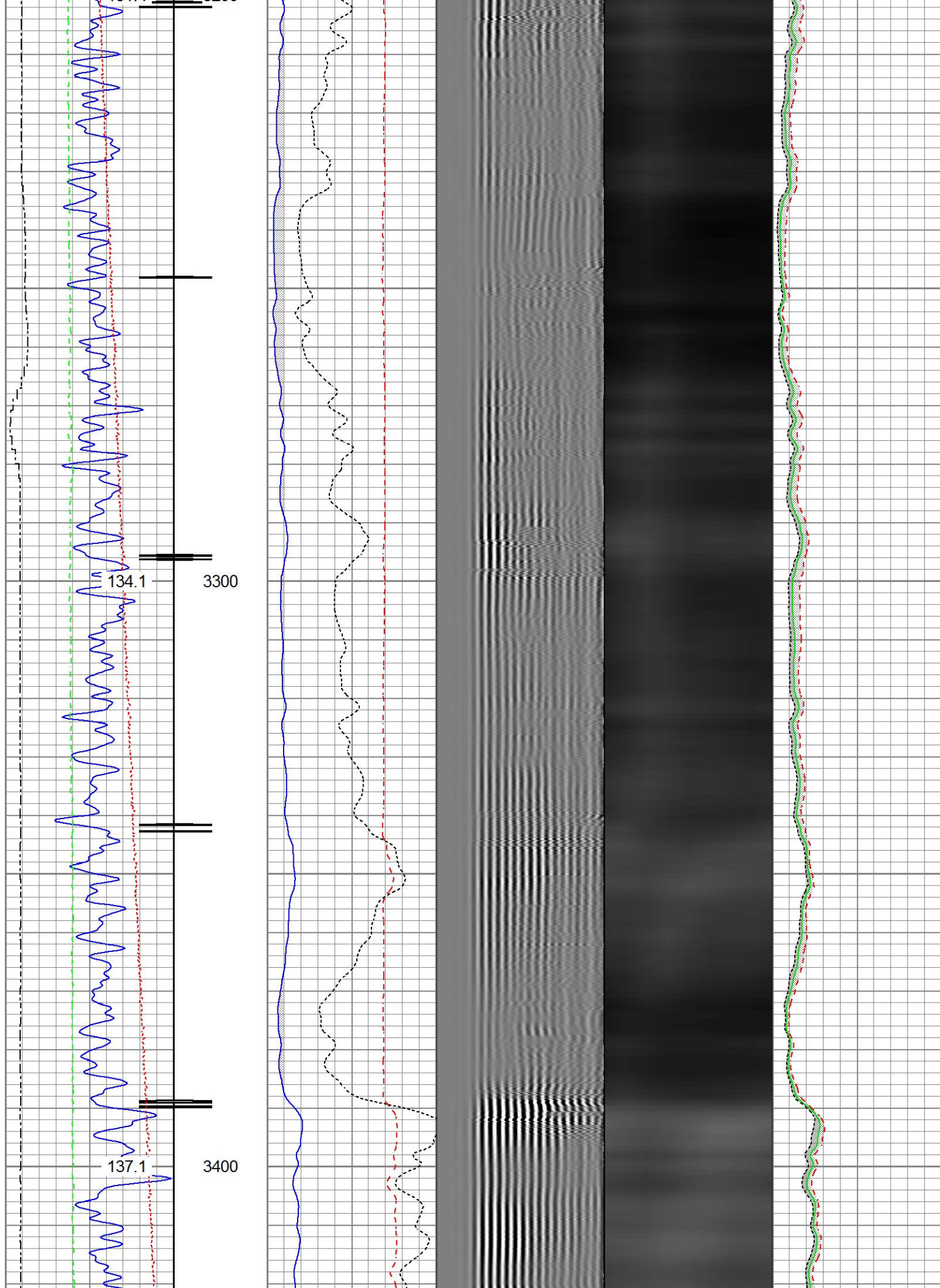


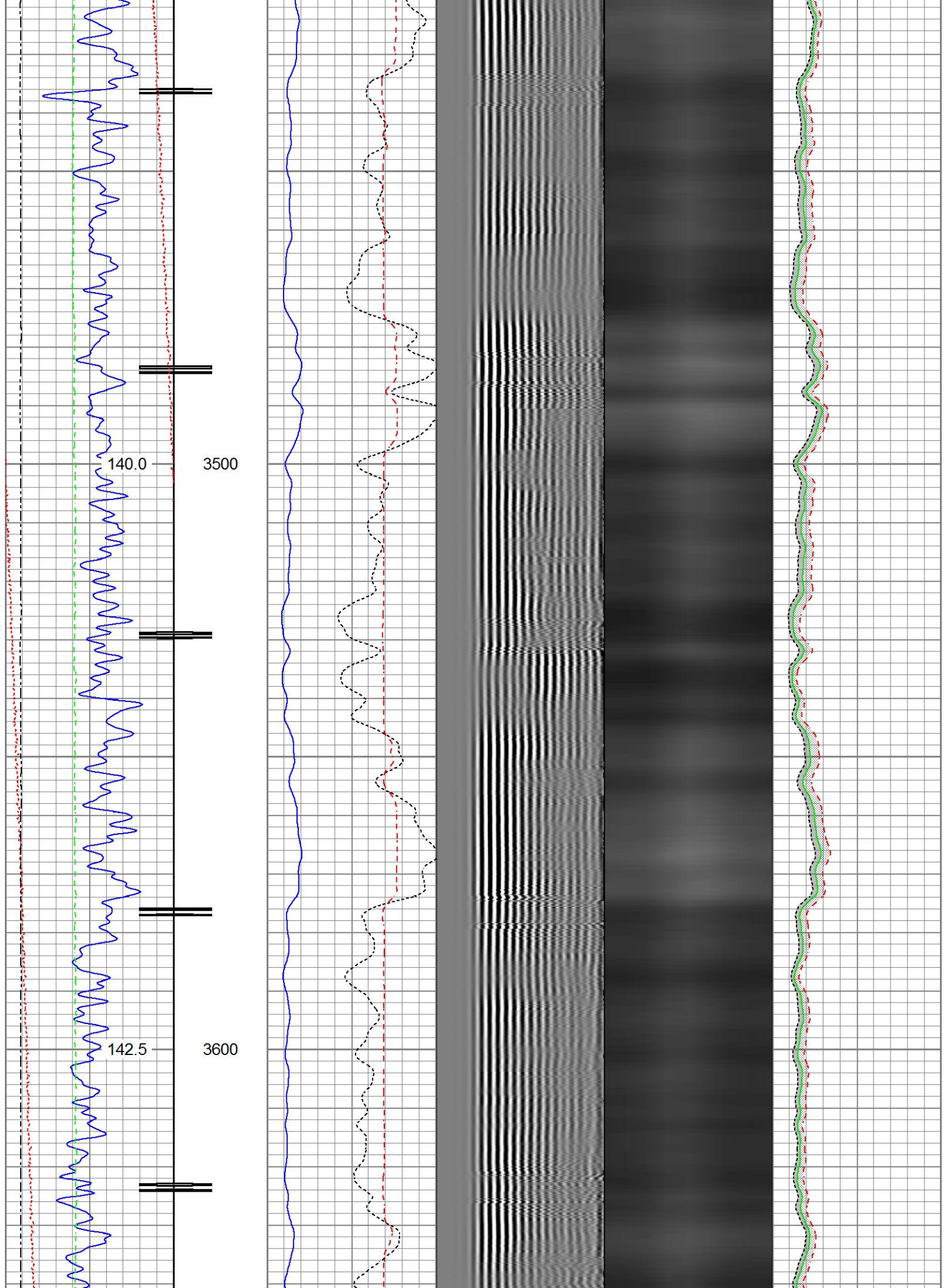




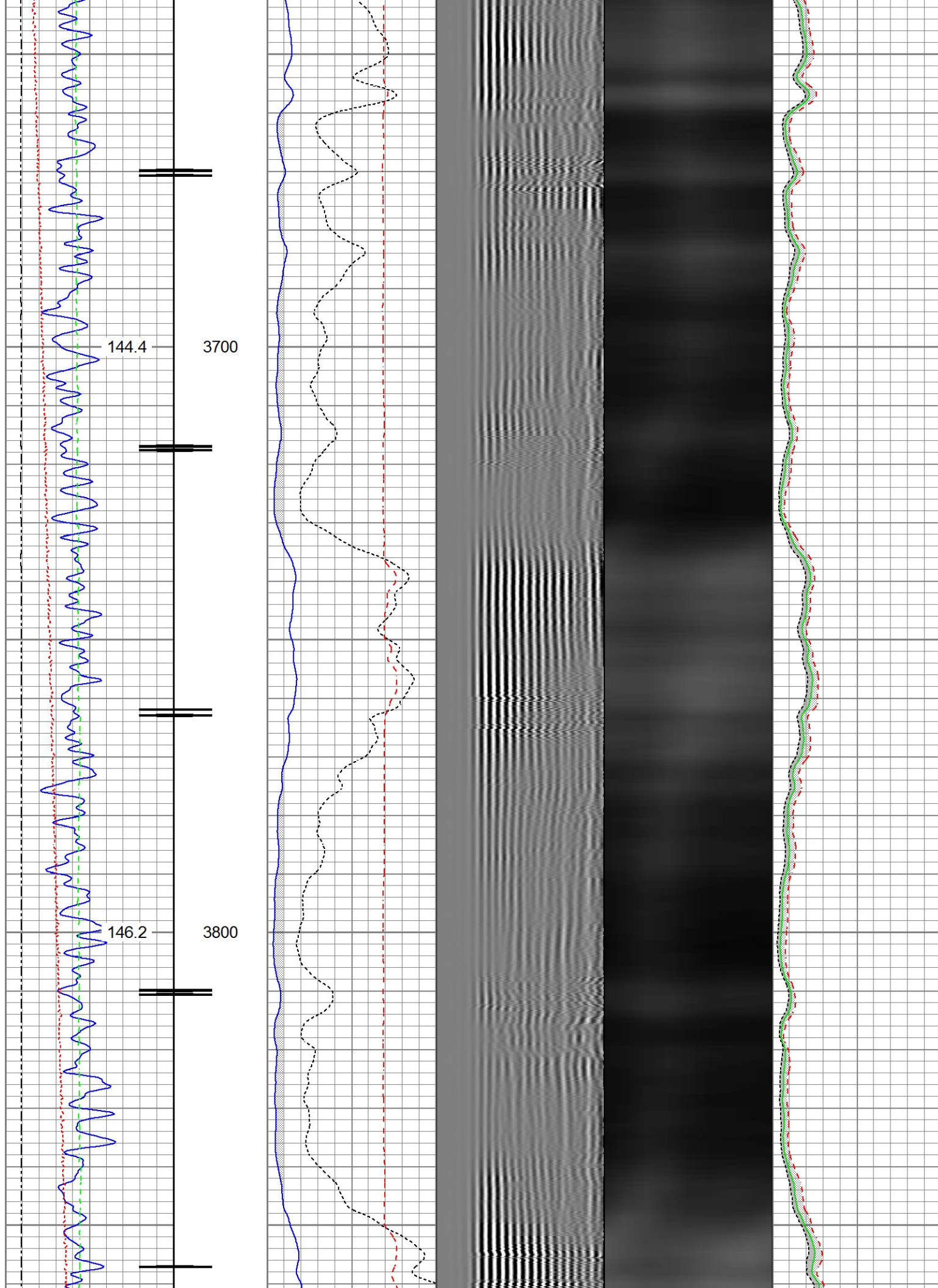


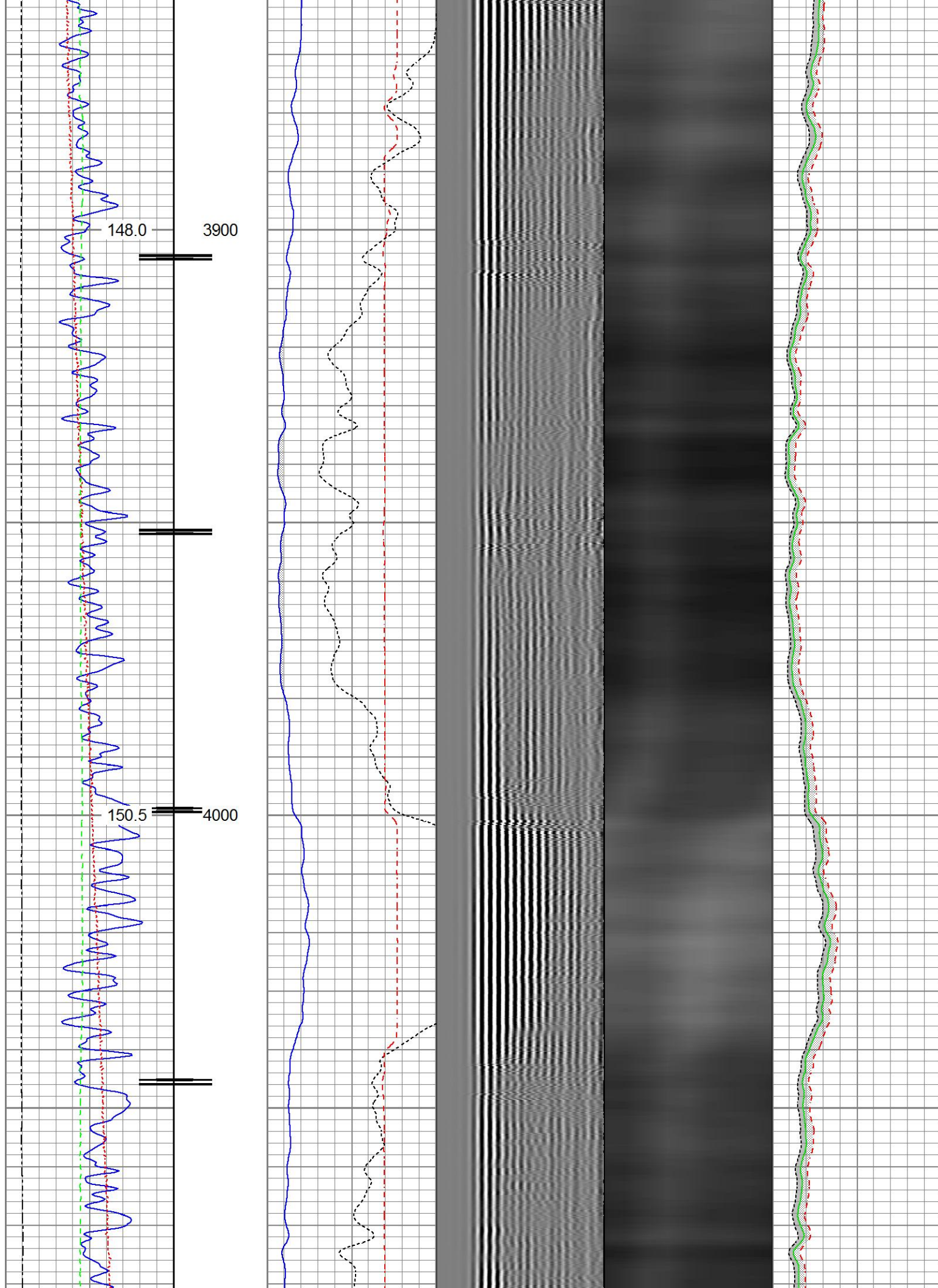




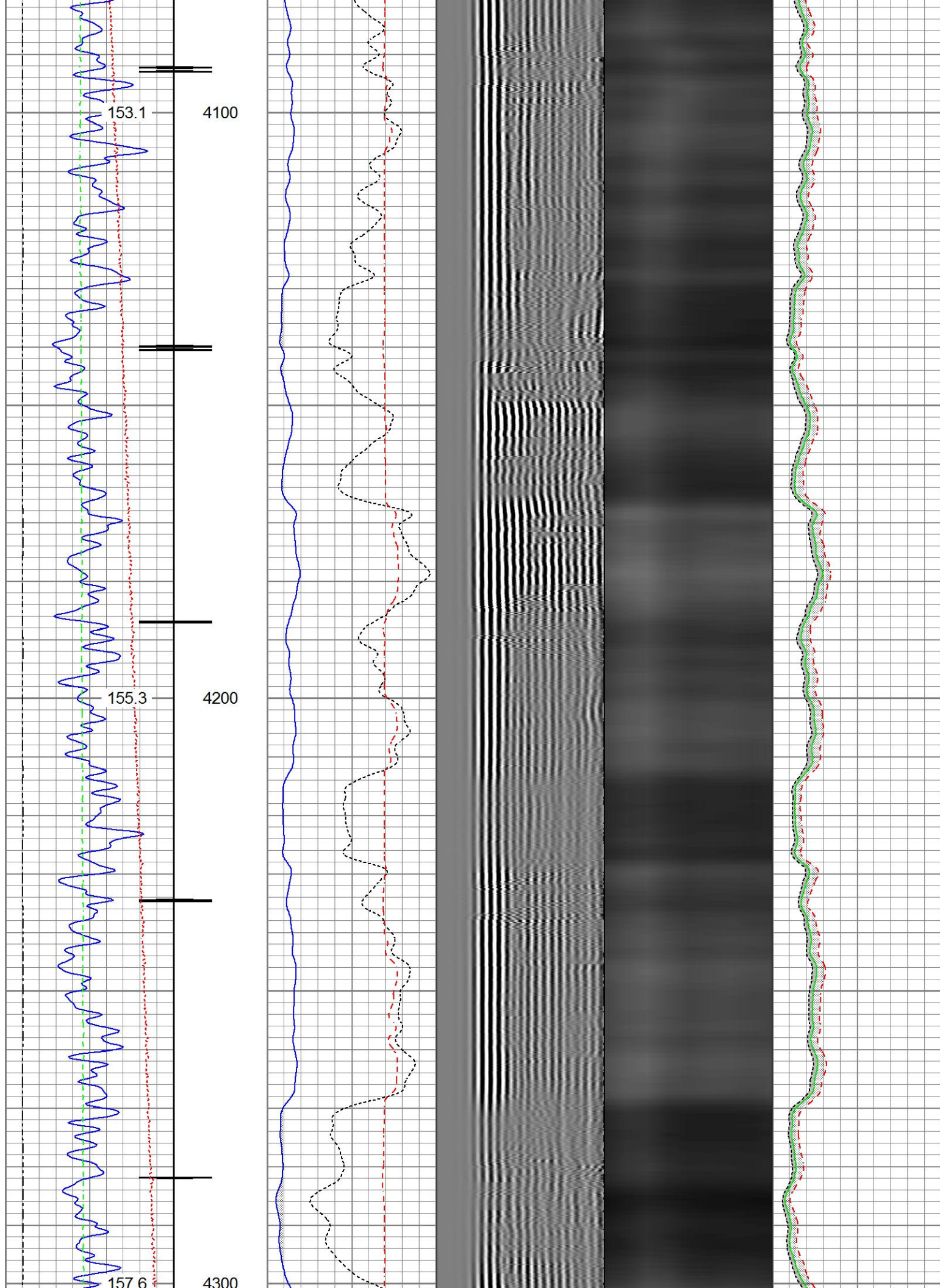


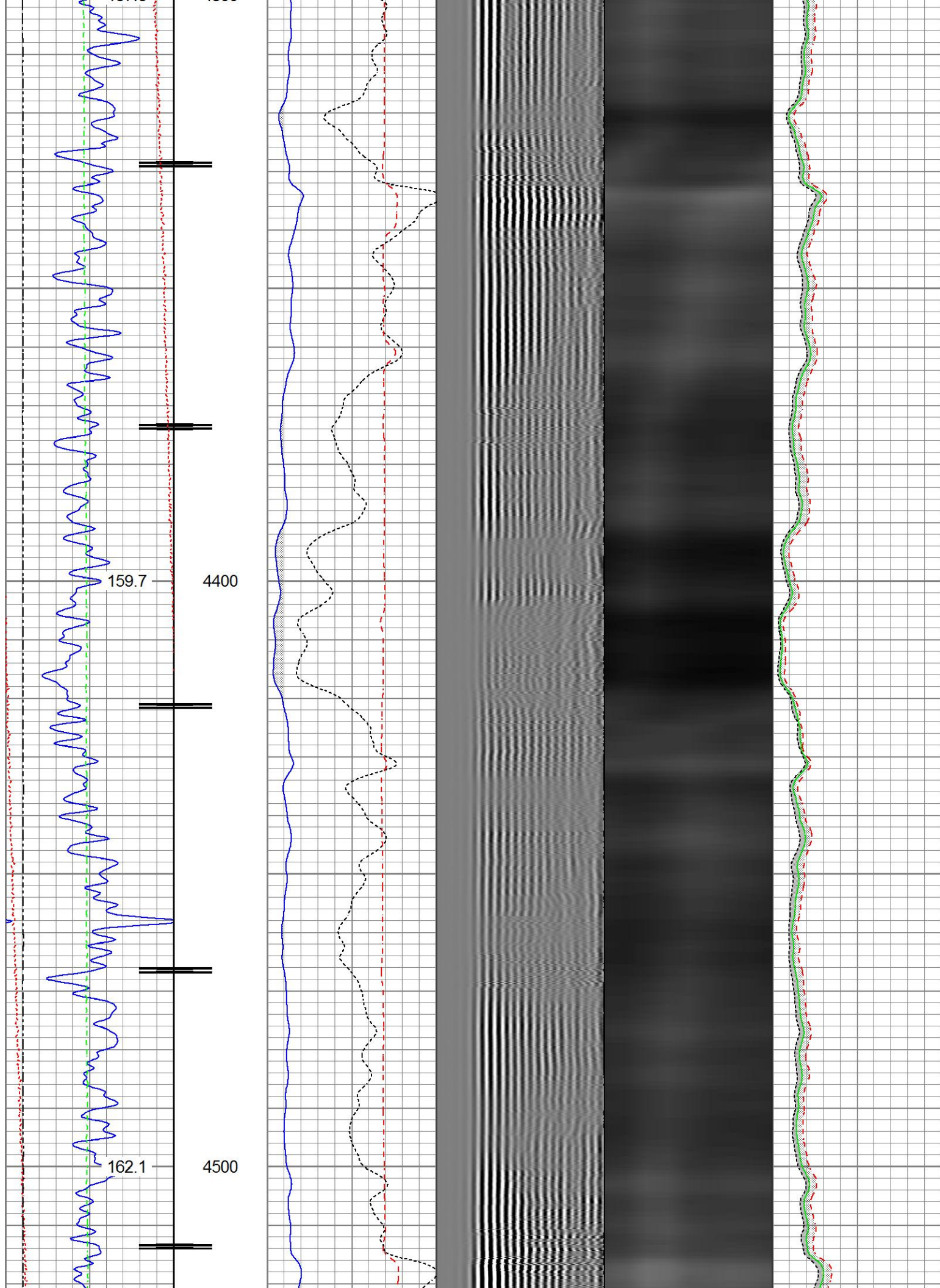




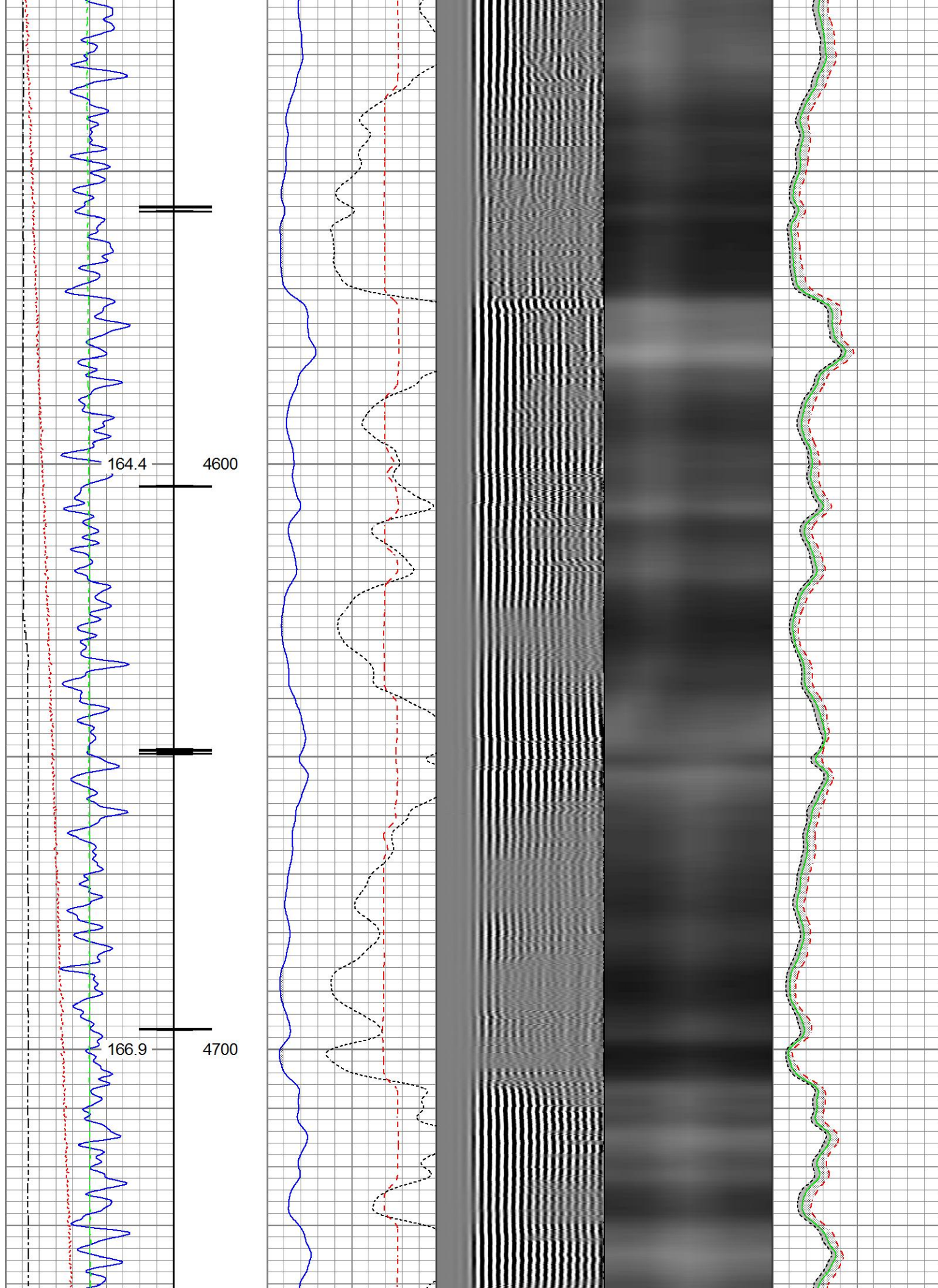


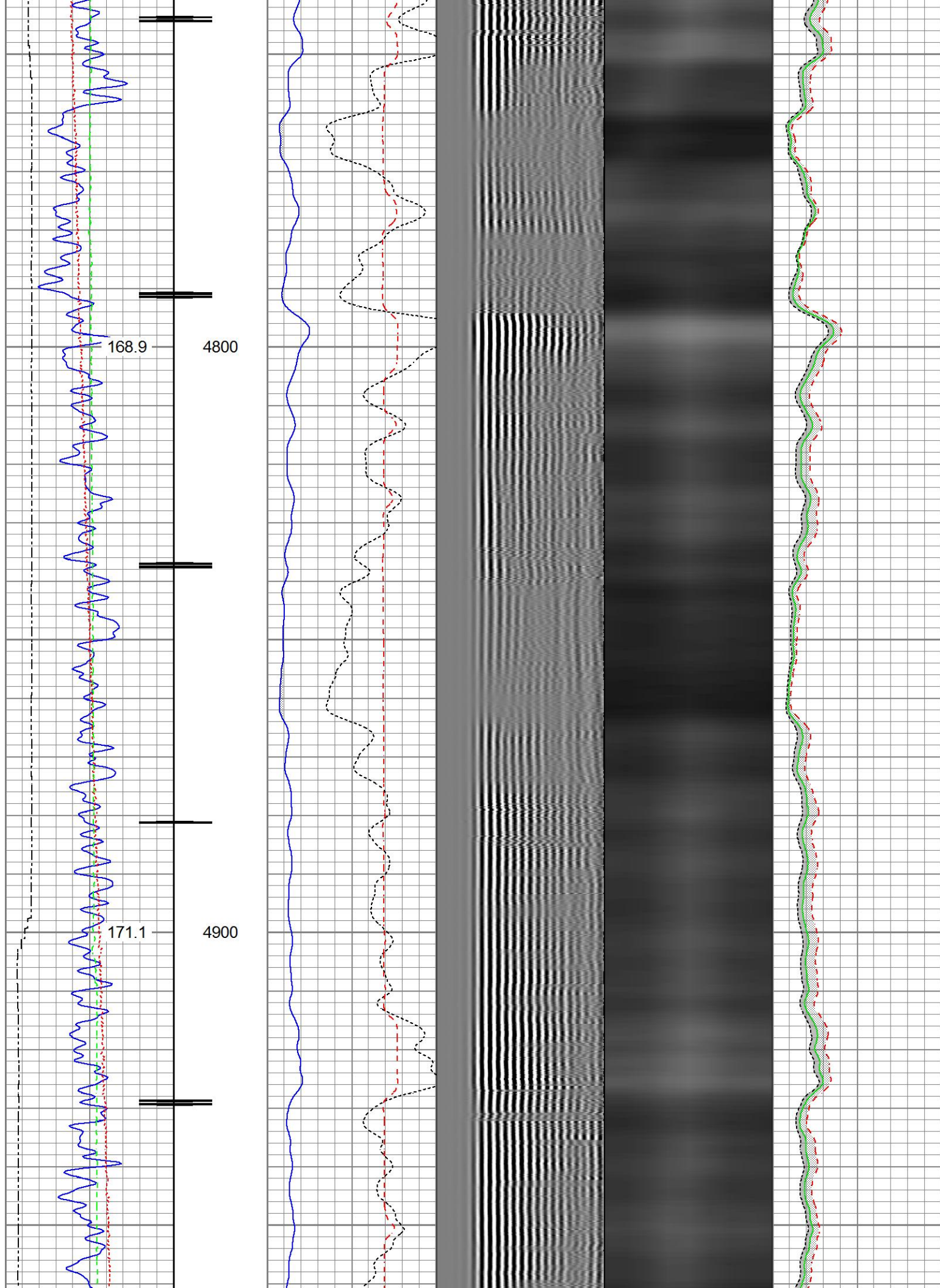




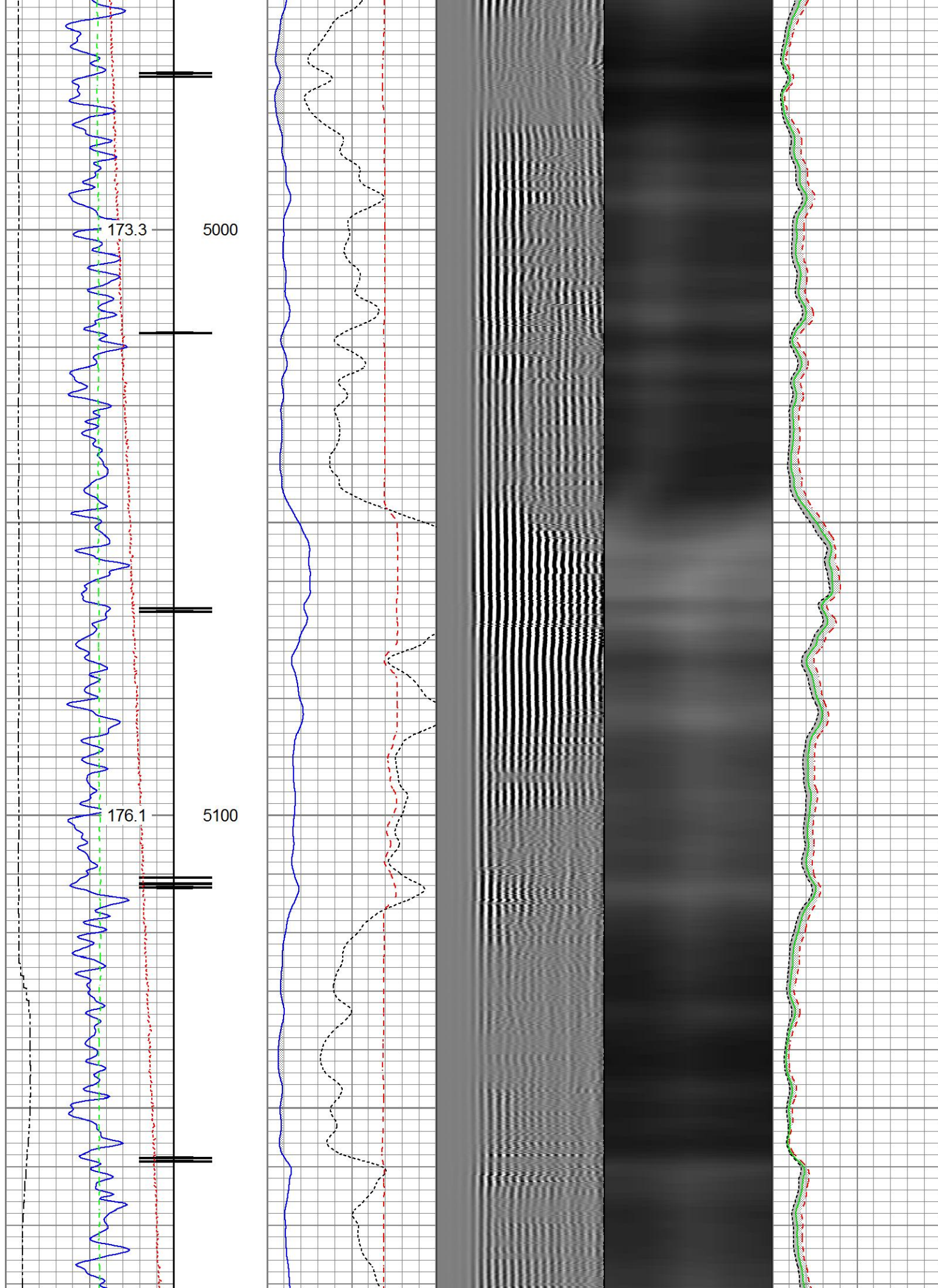


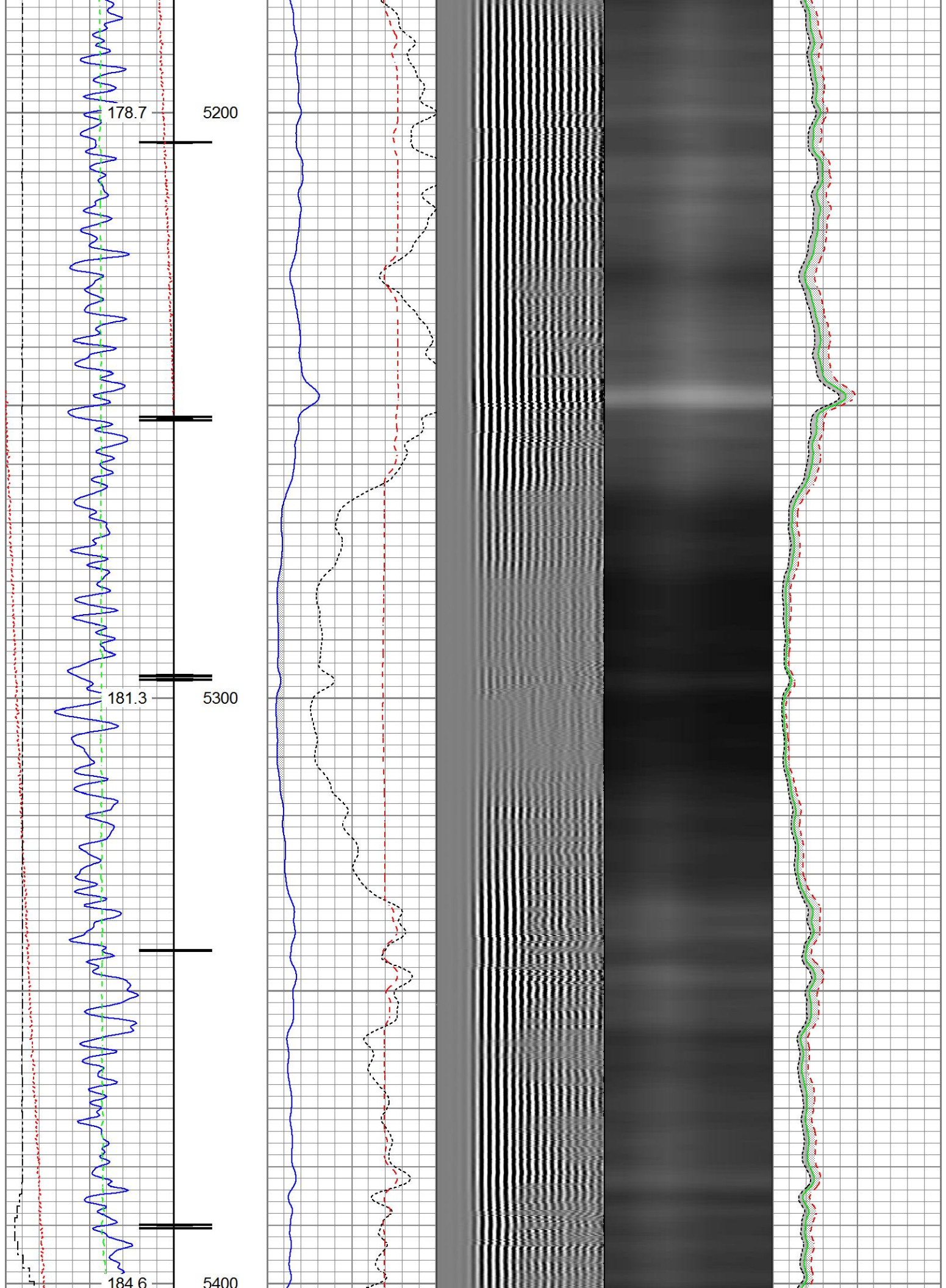




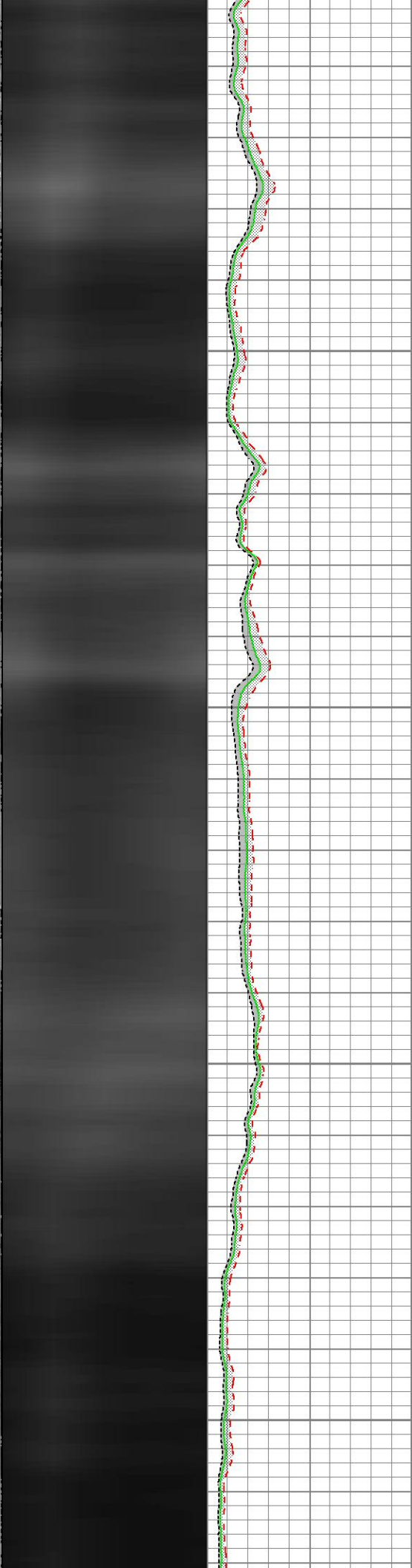
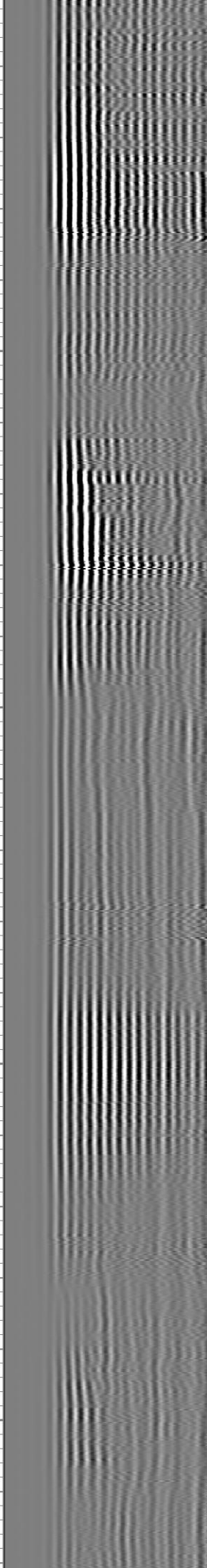
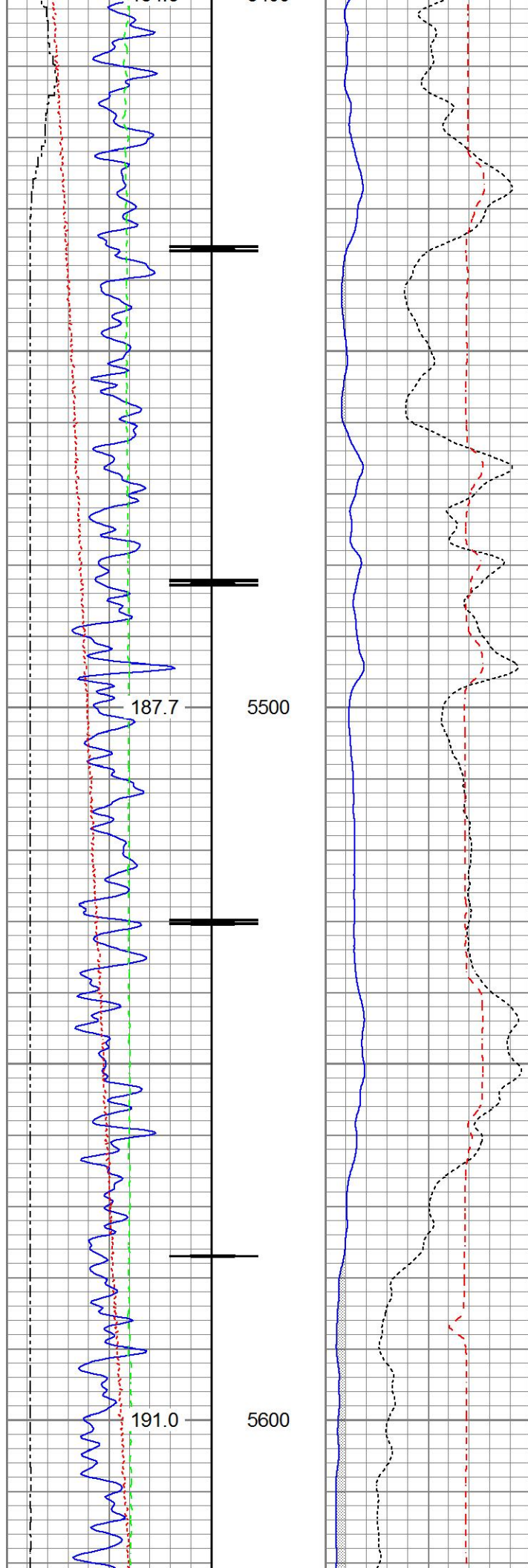


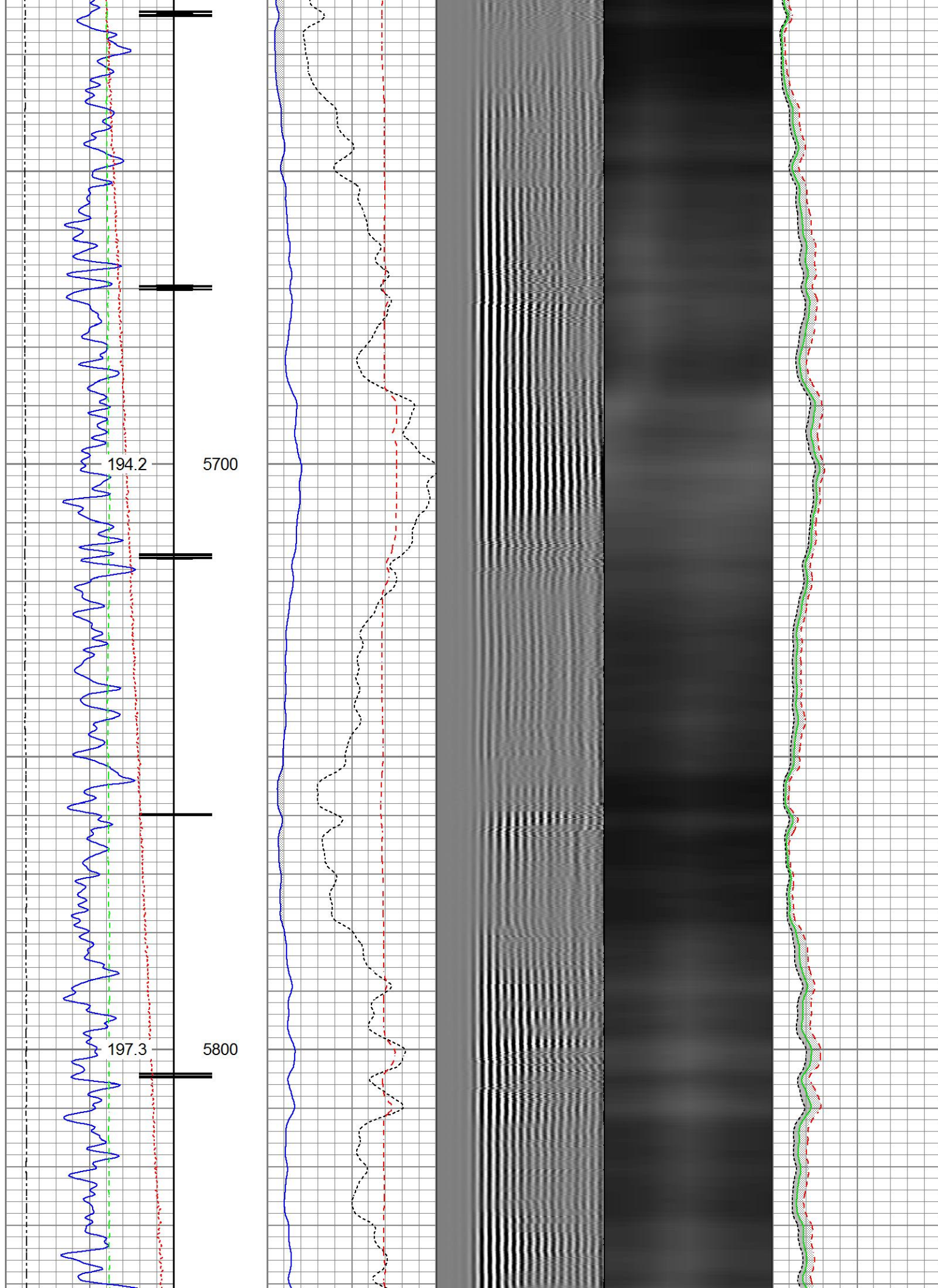




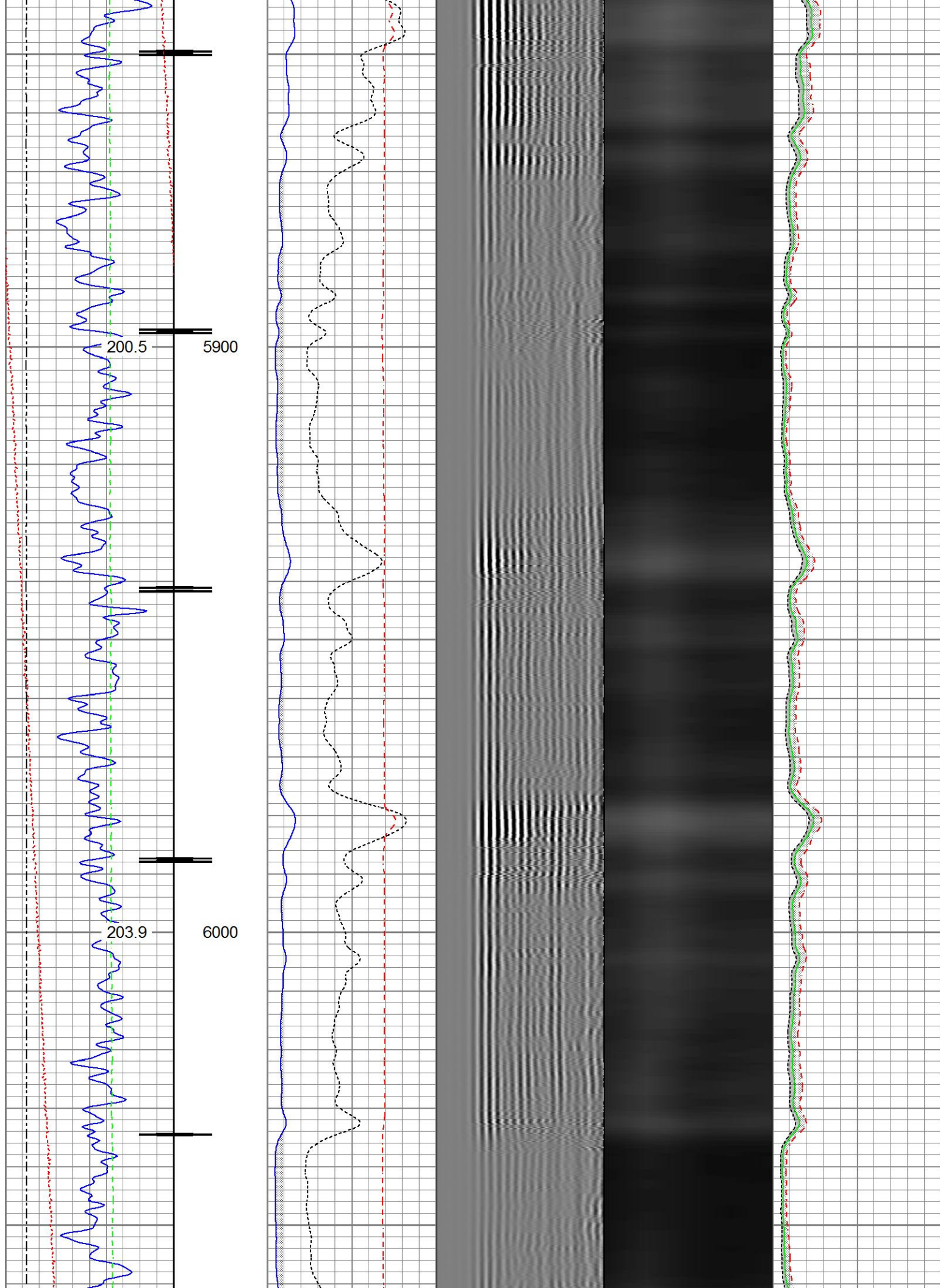


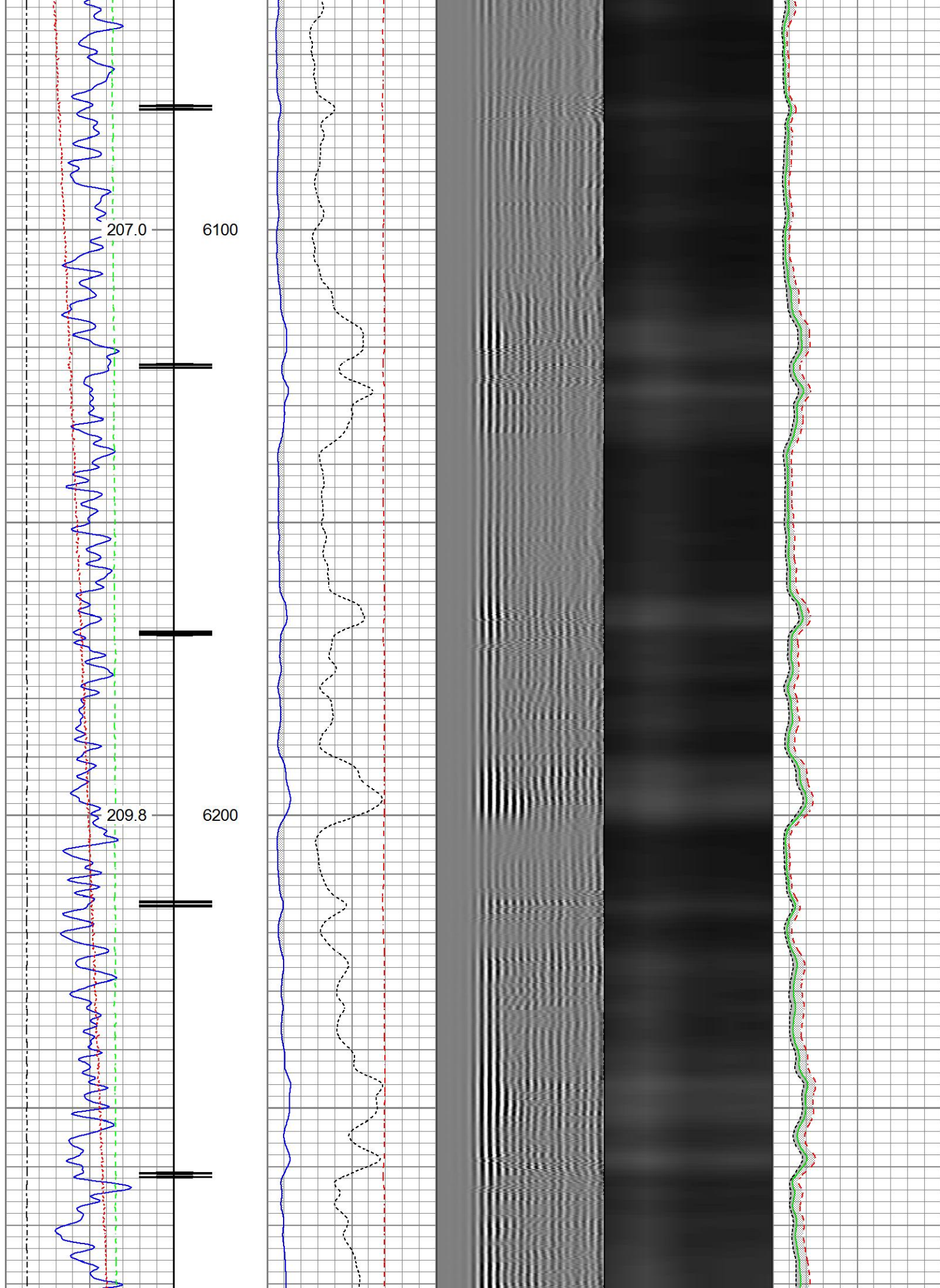




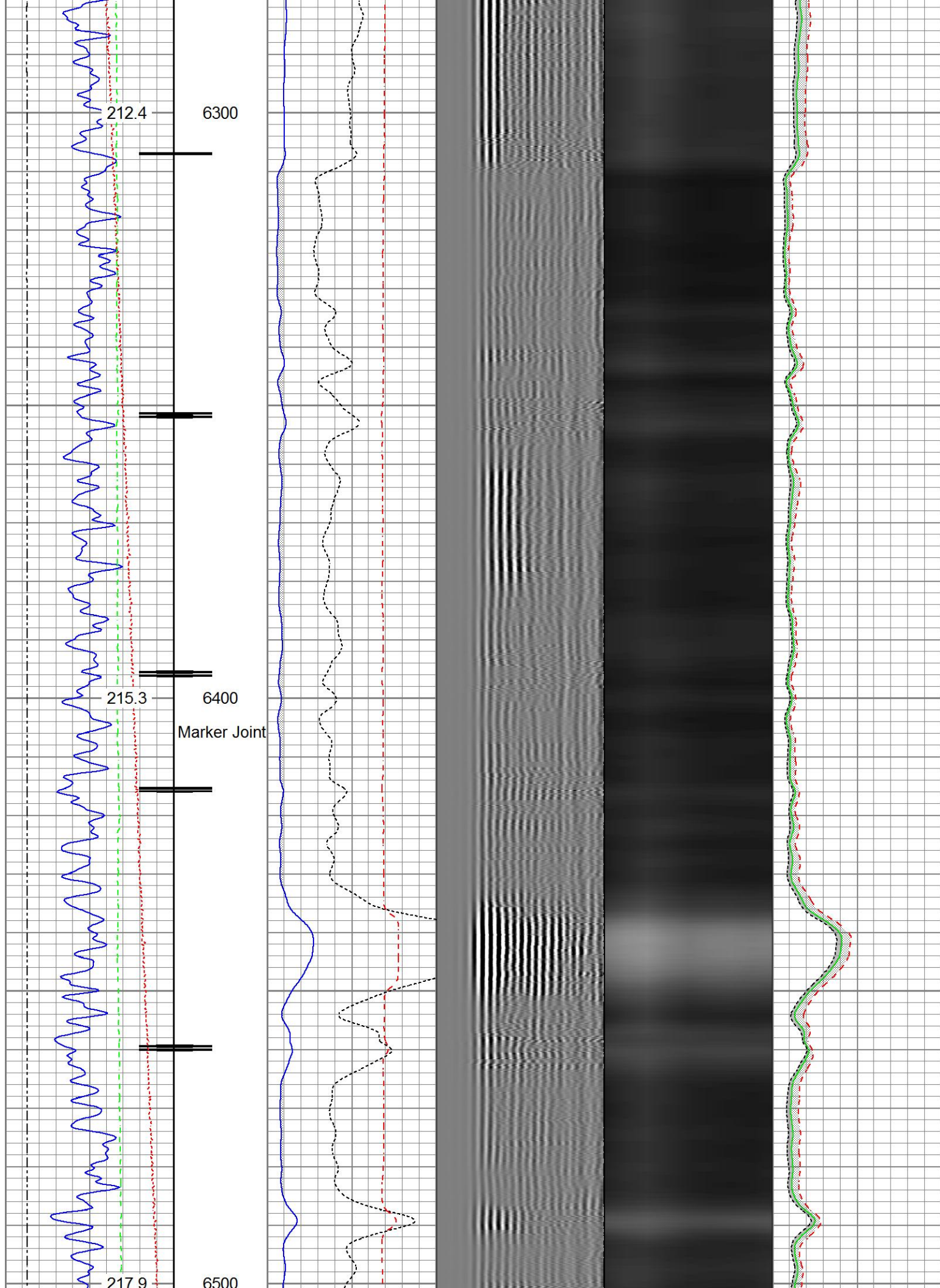


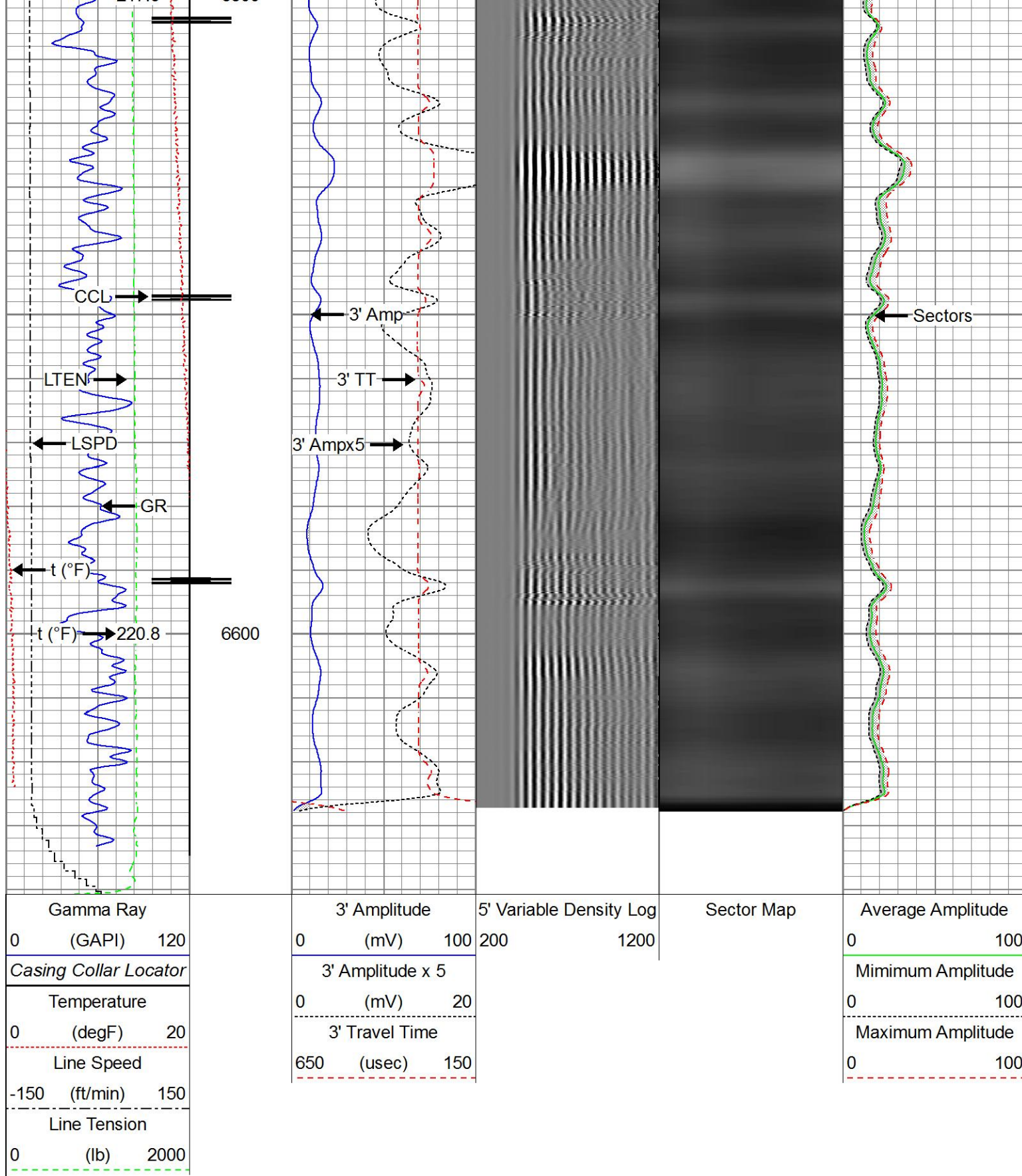












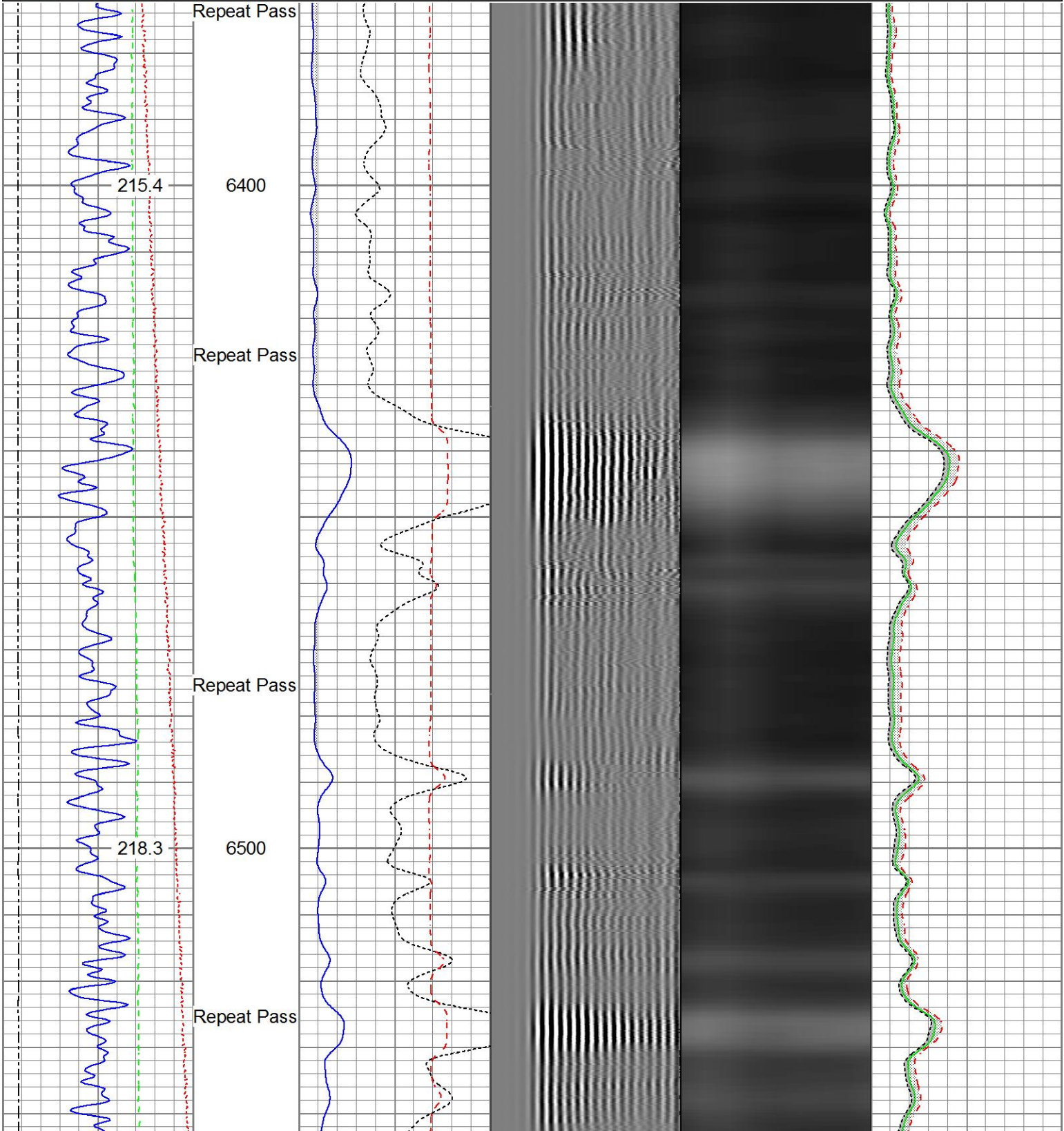
Repeat Pass

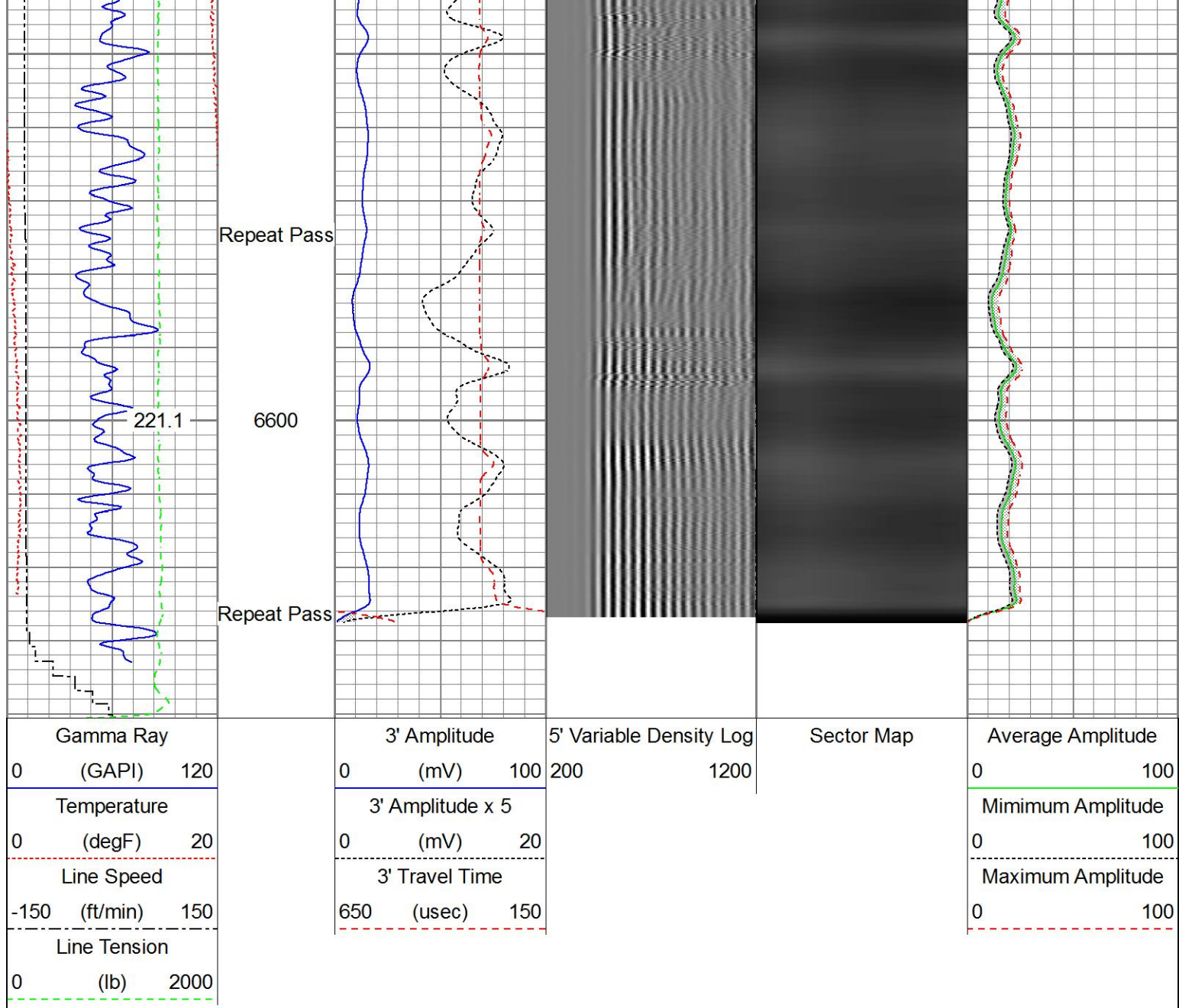
Recorded With 2000 PSI Surface Induced Pressure

Database File src energy\_ag 5c-31-l\_rbl\_10-30-17\src energy\_ag 5c-31-l\_rbl\_10-30-17.db  
 Dataset Pathname Repeat.1  
 Presentation Format ros radii

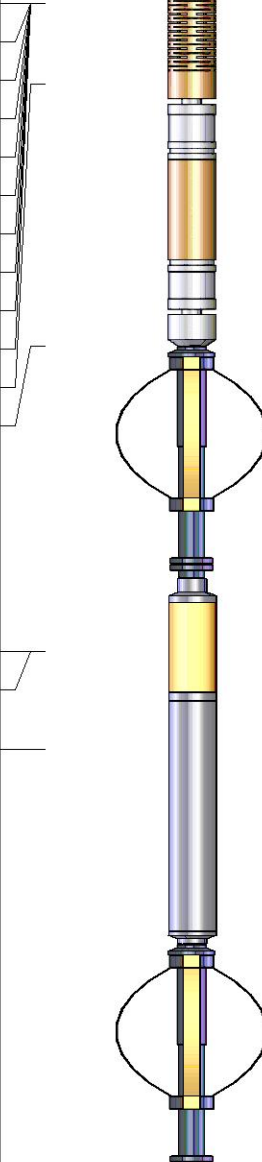


Presentation Format			100' Rad			Thu Nov 02 16:38:30 2017			Depth in Feet scaled 1:240			
Dataset Creation			Charted by									
Gamma Ray			3' Amplitude			5' Variable Density Log			Sector Map			
0	(GAPI)	120	0	(mV)	100	200		1200		Average Amplitude	0	100
Temperature			3' Amplitude x 5						Minimum Amplitude			
0	(degF)	20	0	(mV)	20				0			100
Line Speed			3' Travel Time						Maximum Amplitude			
-150	(ft/min)	150	650	(usec)	150				0			100
Line Tension												
0	(lb)	2000										







WVFS8	14.55		Probe_VADN_C_P_RBT_2750 (FW1302-002) Probe 2-3/4" Sector Cement Bond Tool with Temperature Probe	603.15	2.75	105.00
WVFS7	14.55					
WVFS6	14.55					
WVFS5	14.55					
WVFS4	14.55					
WVFS3	14.55					
WVFS2	14.55					
WVFS1	14.55					
WVFCAL	14.55					
WVF3FT	14.55					
WVF5FT	13.55					
HeadVolt	10.30					
			Probe_ELine_BowSpring_Centralizer-P Probe 2-3/4" Electric Inline Bowspring Centralizer	EE2.88,275	2.75	20.00
DCCL	6.51					
CCL	6.51					
GR	5.30		Probe_GR_CCL-P_CGR_2750_S (FW1214.543) Probe 2-3/4" Digital CCL / Gamma Ray Combined	1214.543	2.75	55.00
			Probe_ELine_BowSpring_Centralizer-P Probe 2-3/4" Electric Inline Bowspring Centralizer	EE2.88,275	2.75	20.00
Dataset: SRC Energy_Ag 5C-31-L_RBL_10-30-17.db: field/well/run1/Main.1 Total length: 23.40 ft Total weight: 225.40 lb O.D.: 2.75 in						

Calibration Report		
Database File	c:\programdata\warrior\data\src energy_ag 5c-31-l_rbl_10-30-17\src energy_ag 5c-31-l_rbl_10-30-17.db	
Dataset Pathname	Main.2	
Dataset Creation	Thu Nov 02 16:28:54 2017	
Gamma Ray Calibration Report		
Serial Number:	FW1212-026	
Tool Model:	P_CGR_2750_S	
Performed:	Sat Feb 06 11:32:54 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.6	cps
Sensitivity:	0.6061	GAPI/cps
Segmented Cement Bond Log Calibration Report		
Serial Number:	FW1302-002	
Tool Model:	P_RBT_2750	

Calibration Casing Diameter:	5.500	in
Calibration Depth:	-7.055	ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.003	0.618	0.800	71.921	115.698	0.470
CAL	0.737	0.743				
5'	0.002	0.557	0.800	71.921	128.020	0.603
SUM						
S1	0.002	0.606	0.000	100.000	165.659	-0.382
S2	0.003	0.622	0.000	100.000	161.428	-0.454
S3	0.003	0.652	0.000	100.000	154.275	-0.532
S4	0.003	0.645	0.000	100.000	155.789	-0.465
S5	0.003	0.639	0.000	100.000	157.242	-0.480
S6	0.003	0.618	0.000	100.000	162.692	-0.515
S7	0.003	0.607	0.000	100.000	165.530	-0.459
S8	0.003	0.608	0.000	100.000	165.189	-0.495

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.737	0.743	1.000	0.000

Air Zero Calibration, performed Mon Oct 30 13:16:18 2017:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.008		0.000		0.000	
5'	0.008		0.000		0.000	
SUM						
S1	0.005		0.000		-0.001	
S2	0.008		0.000		-0.000	
S3	0.008		0.000		-0.000	
S4	0.009		0.000		-0.000	
S5	0.008		0.000		0.000	
S6	0.008		0.000		0.000	
S7	0.008		0.000		0.000	
S8	0.008		0.000		0.000	



Company	SRC Energy Inc
Well	Ag 5C-31-L
Field	Wattenberg
County	Weld
State	Colorado