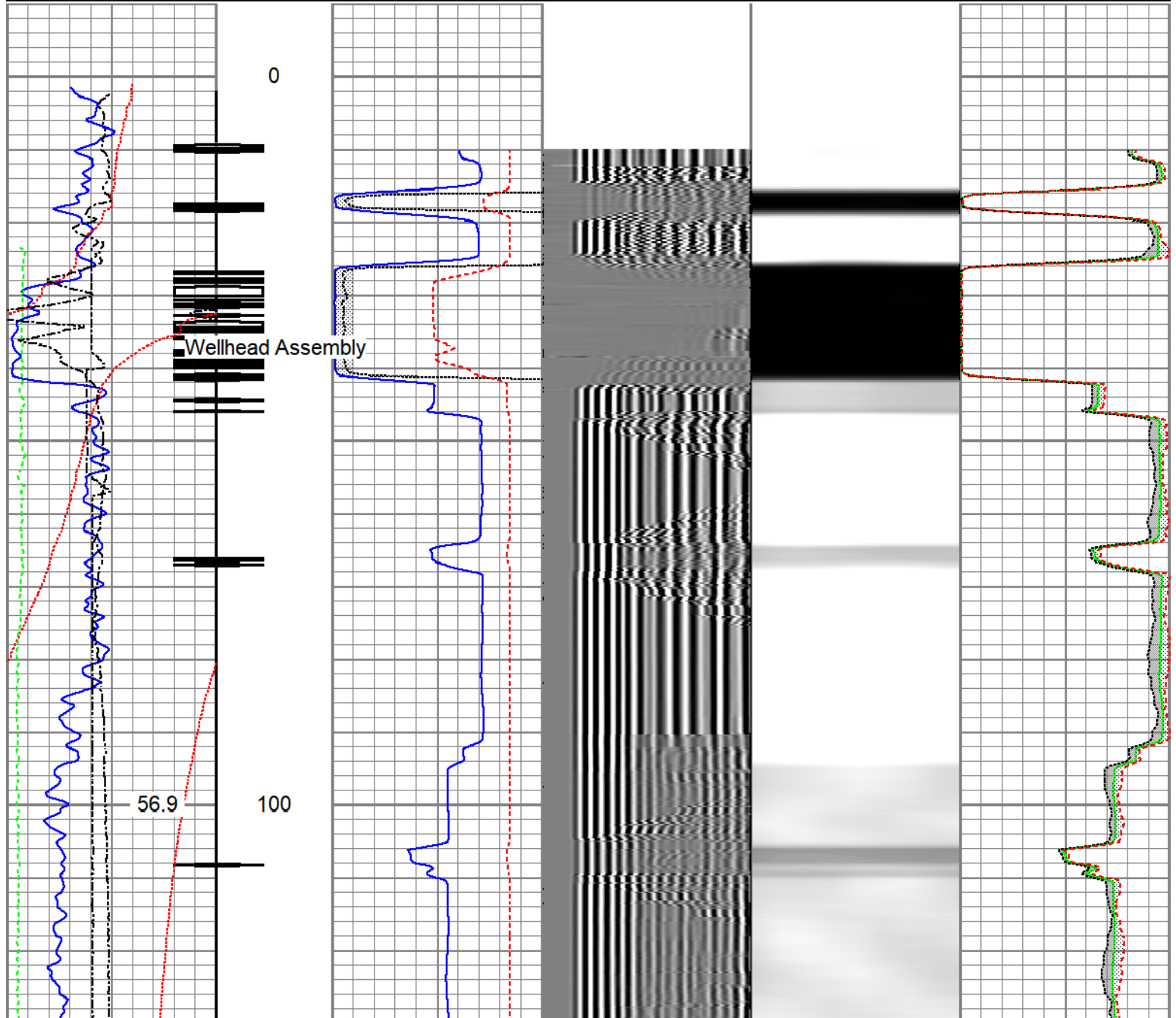
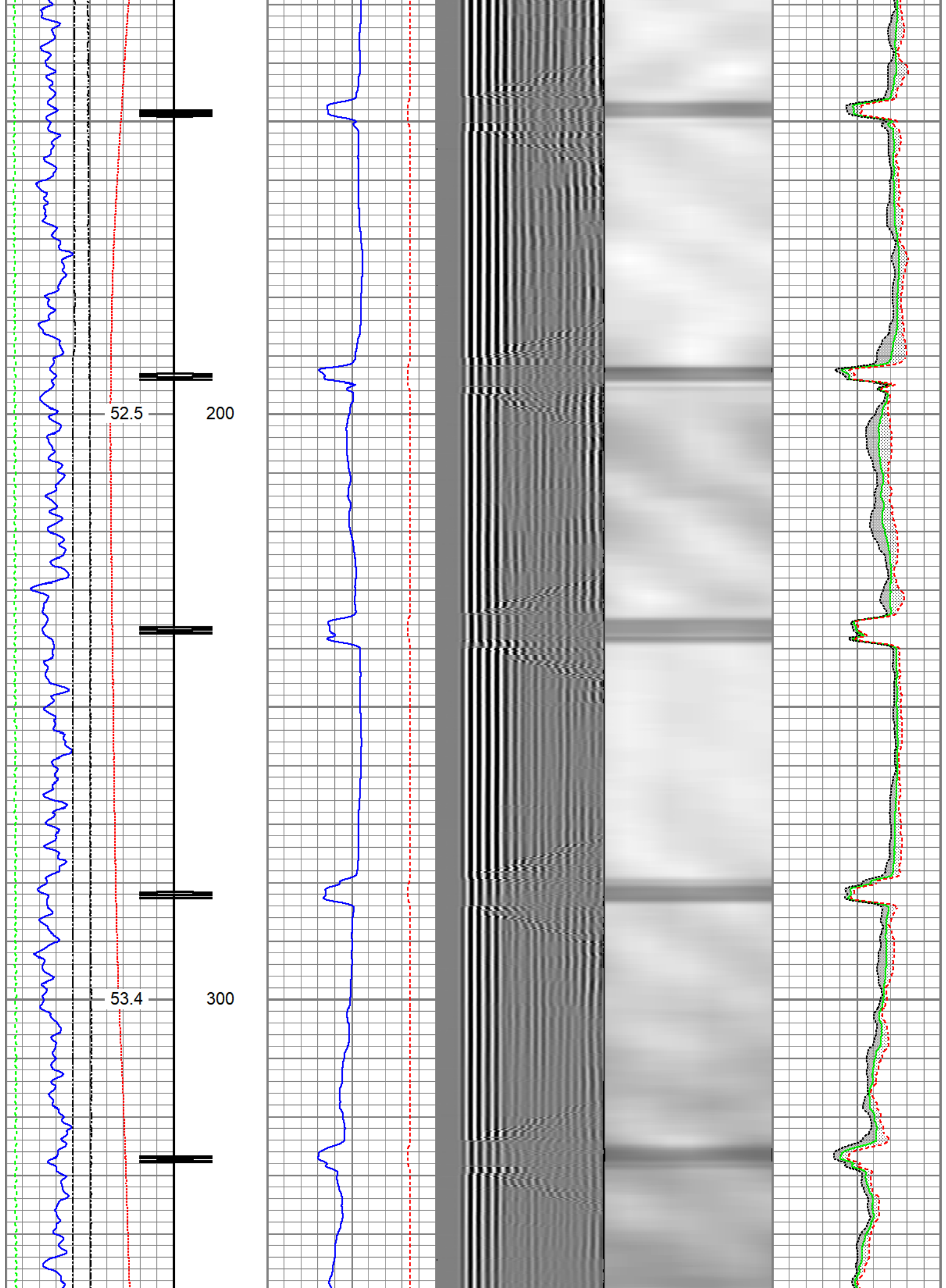


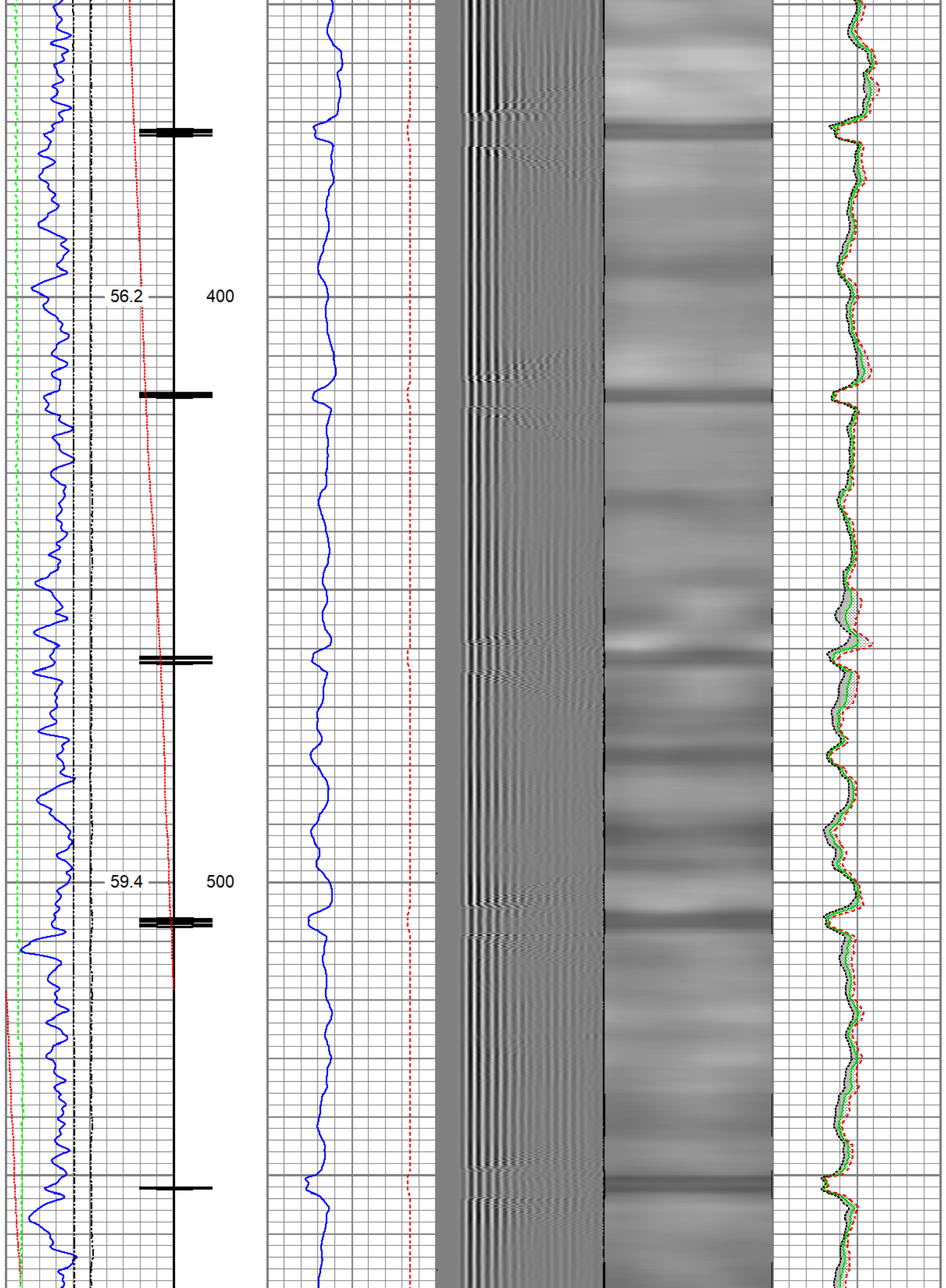


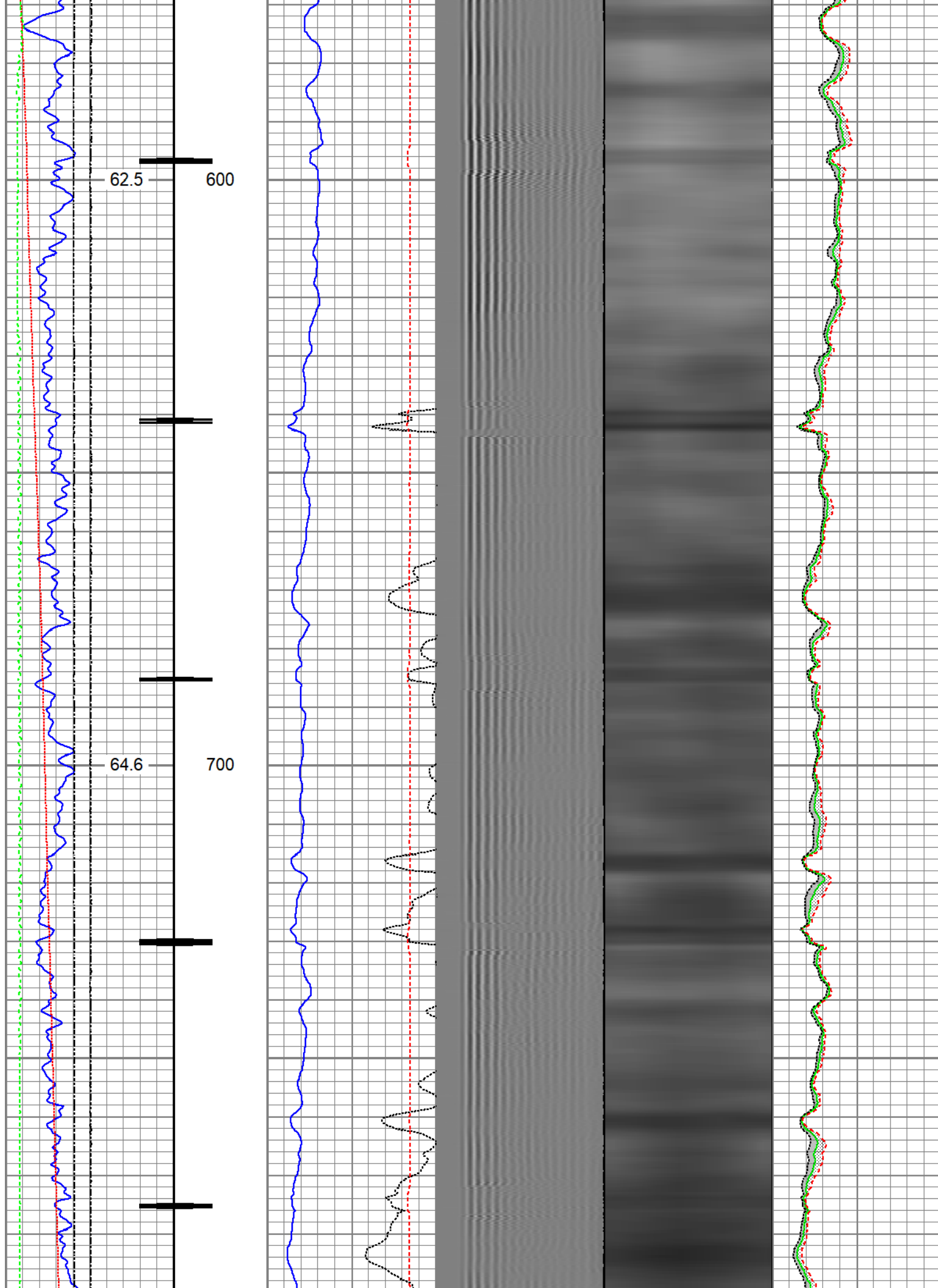
Recorded With 2800 PSI Surface Induced Pressure

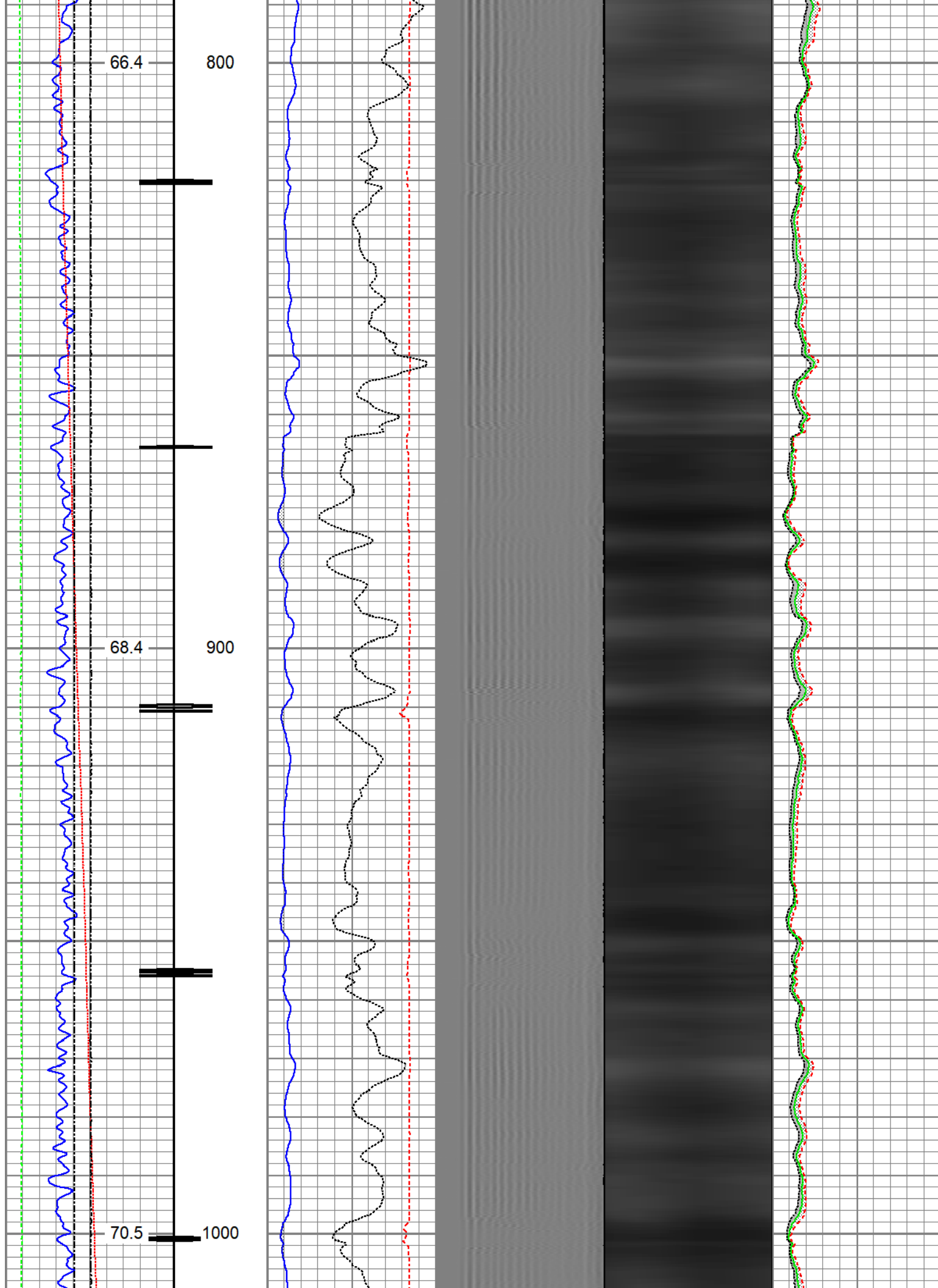
Gamma Ray	3' Amplitude	5' Variable Density Log	Sector Map	Average Amplitude
0 (GAPI) 120	0 (mV) 100	200 1200		0 100
Casing Collar Locator	3' Amplitude x 5			Mimimum Amplitude
	0 (mV) 20			0 100
Temperature	3' Travel Time			Maximum Amplitude
0 (degF) 20	650 (usec) 150			0 100
Line Speed				
-150 (ft/min) 150				
Line Tension				
0 (lb) 2000				
Differential Temperature				
-2 (degF) 2				

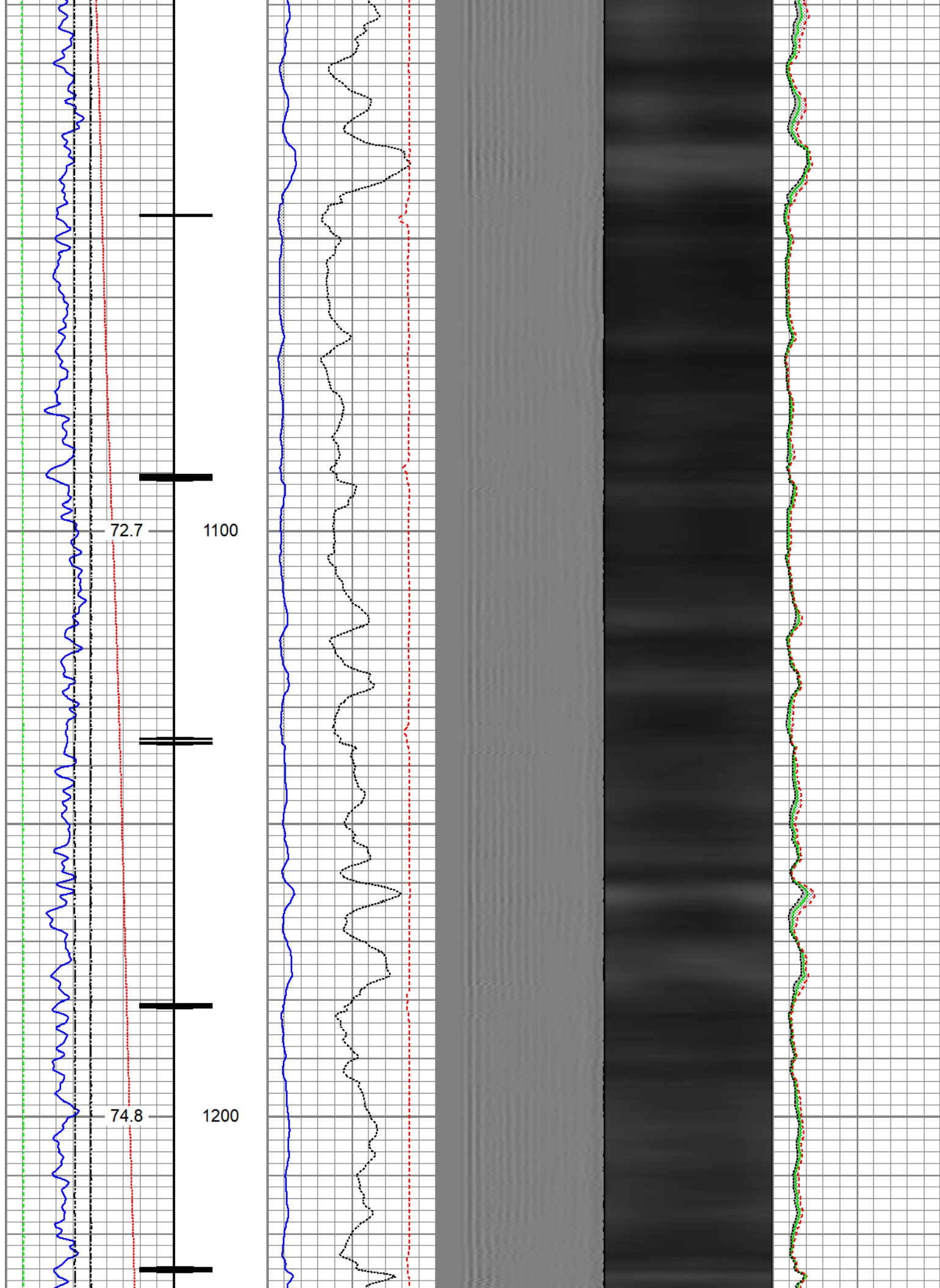


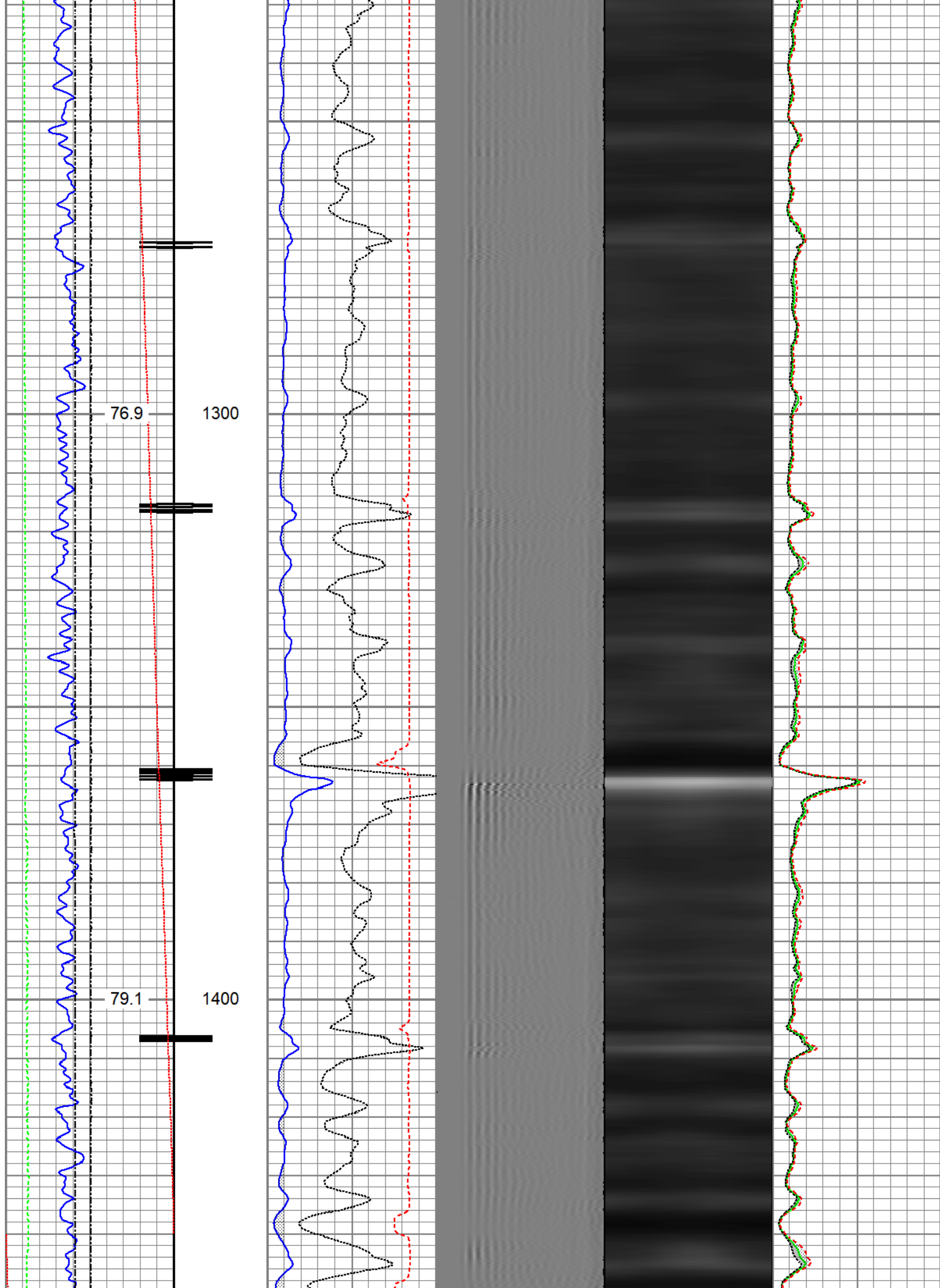


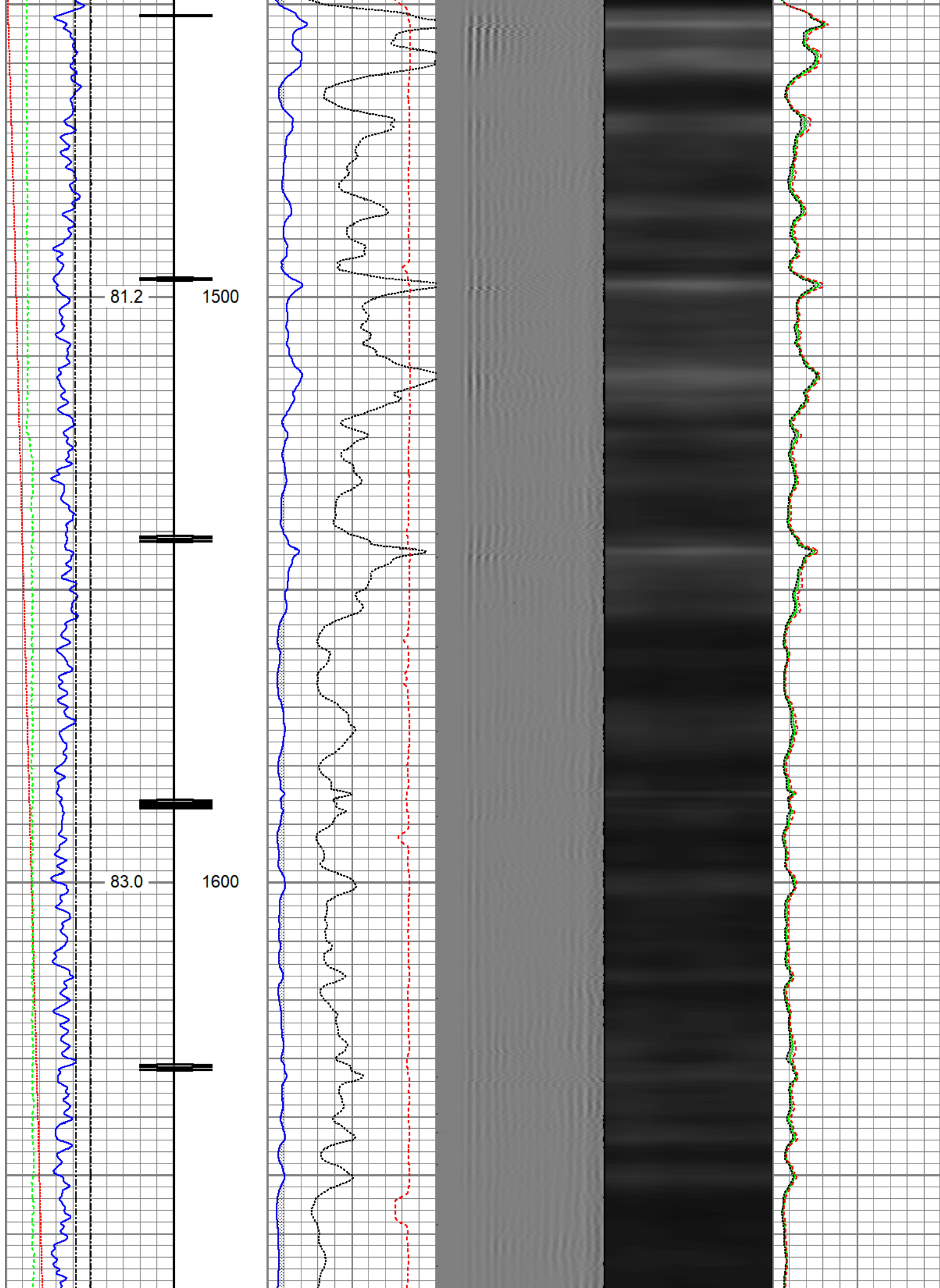


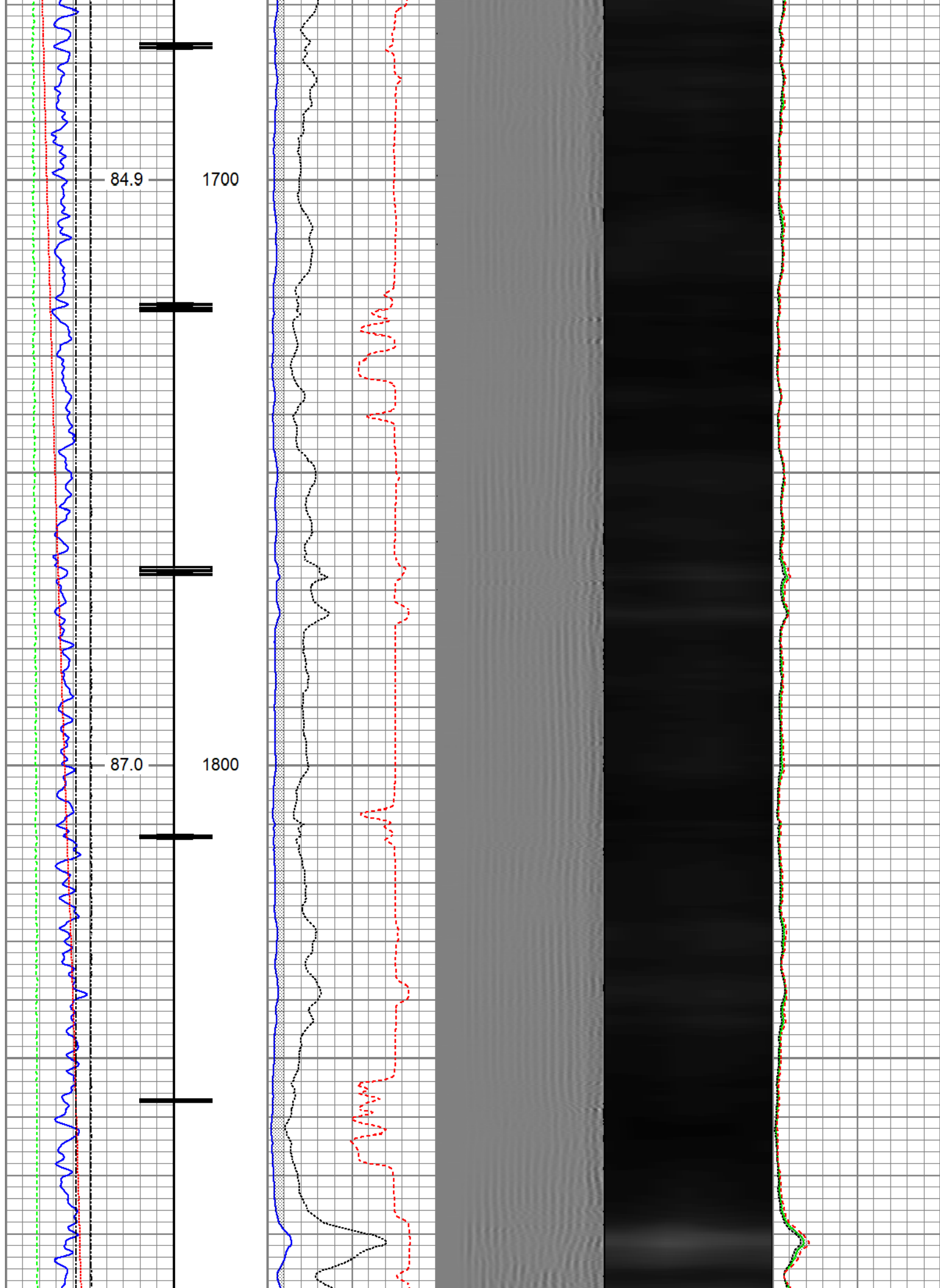


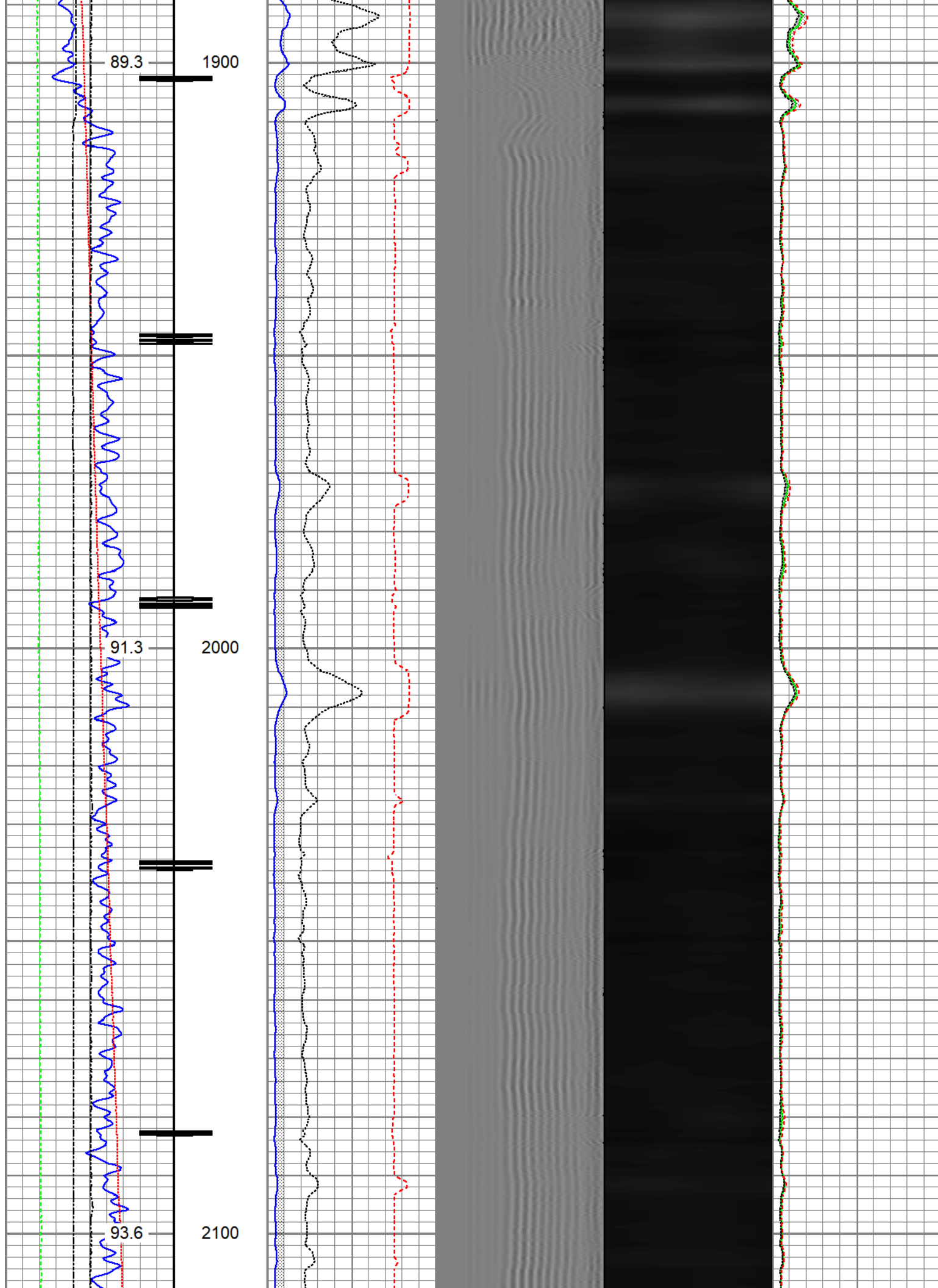


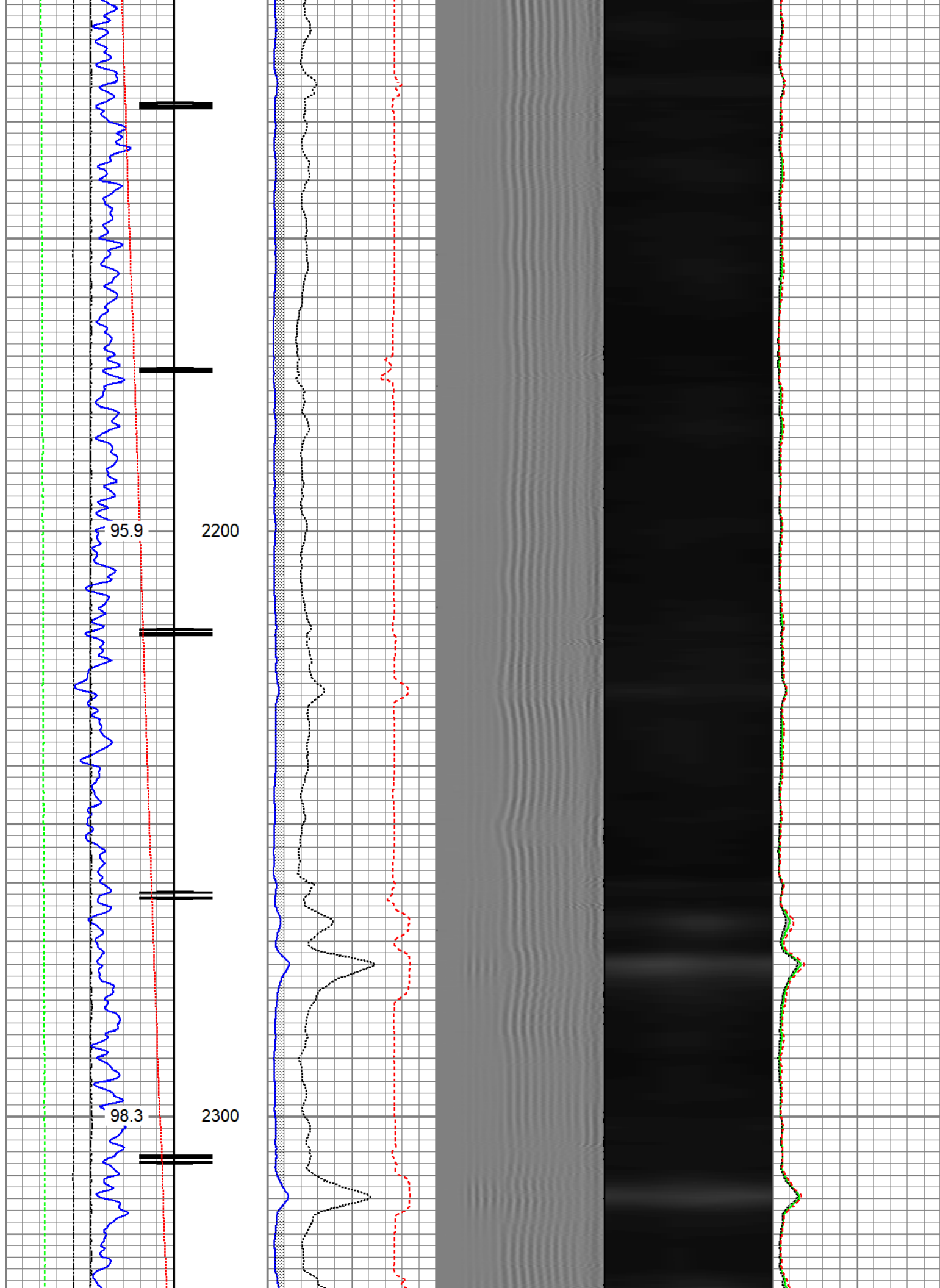


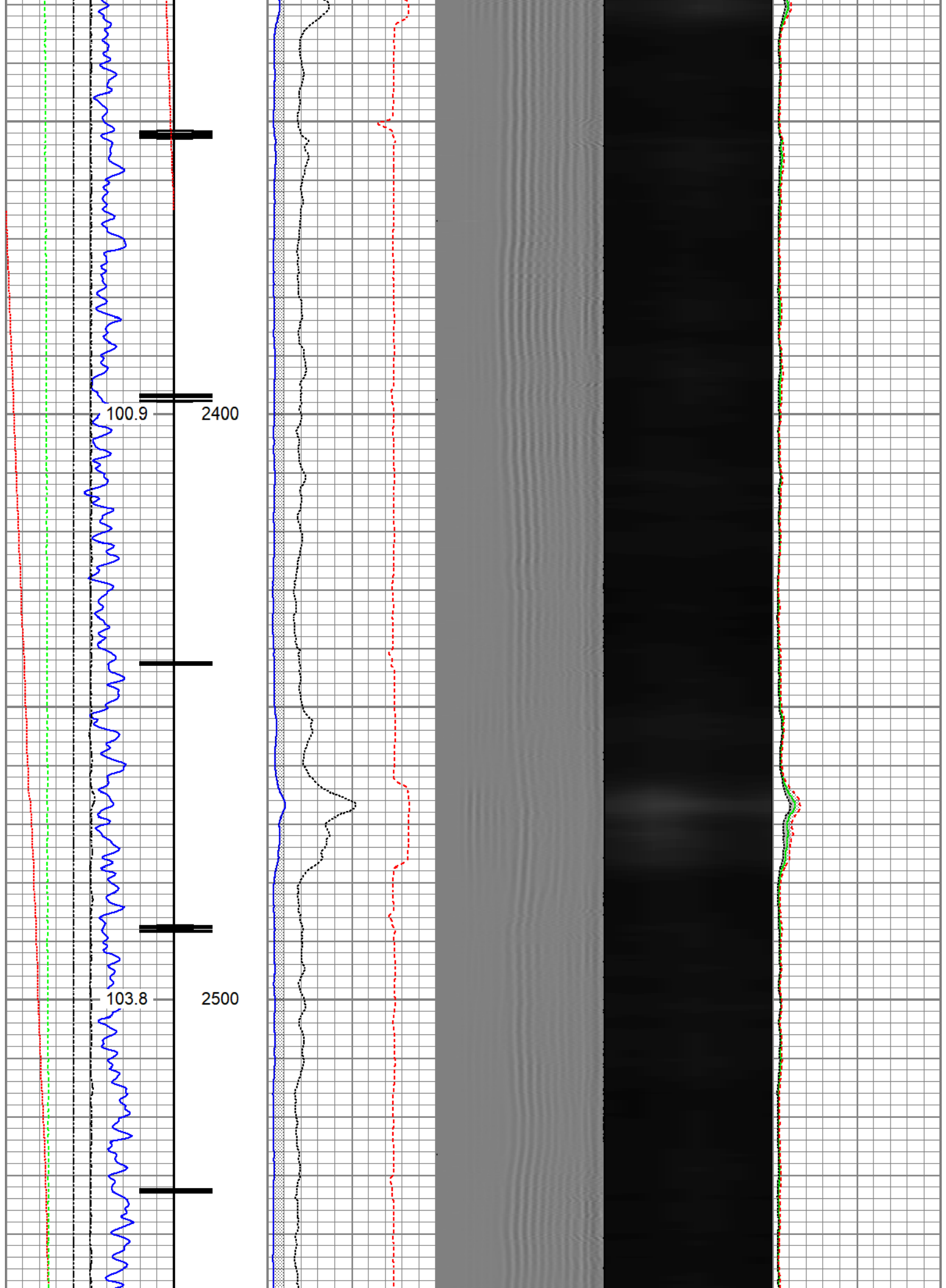


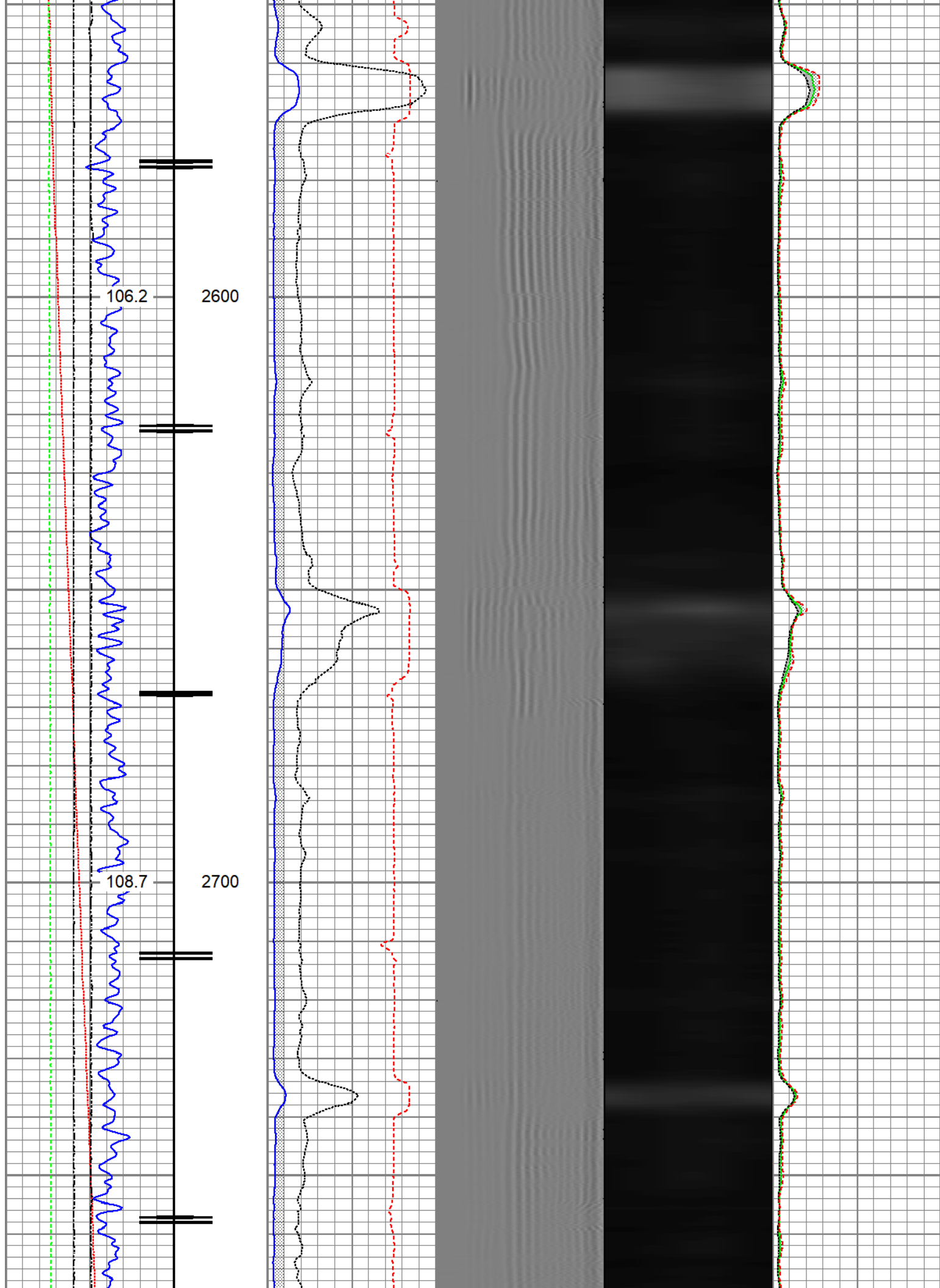


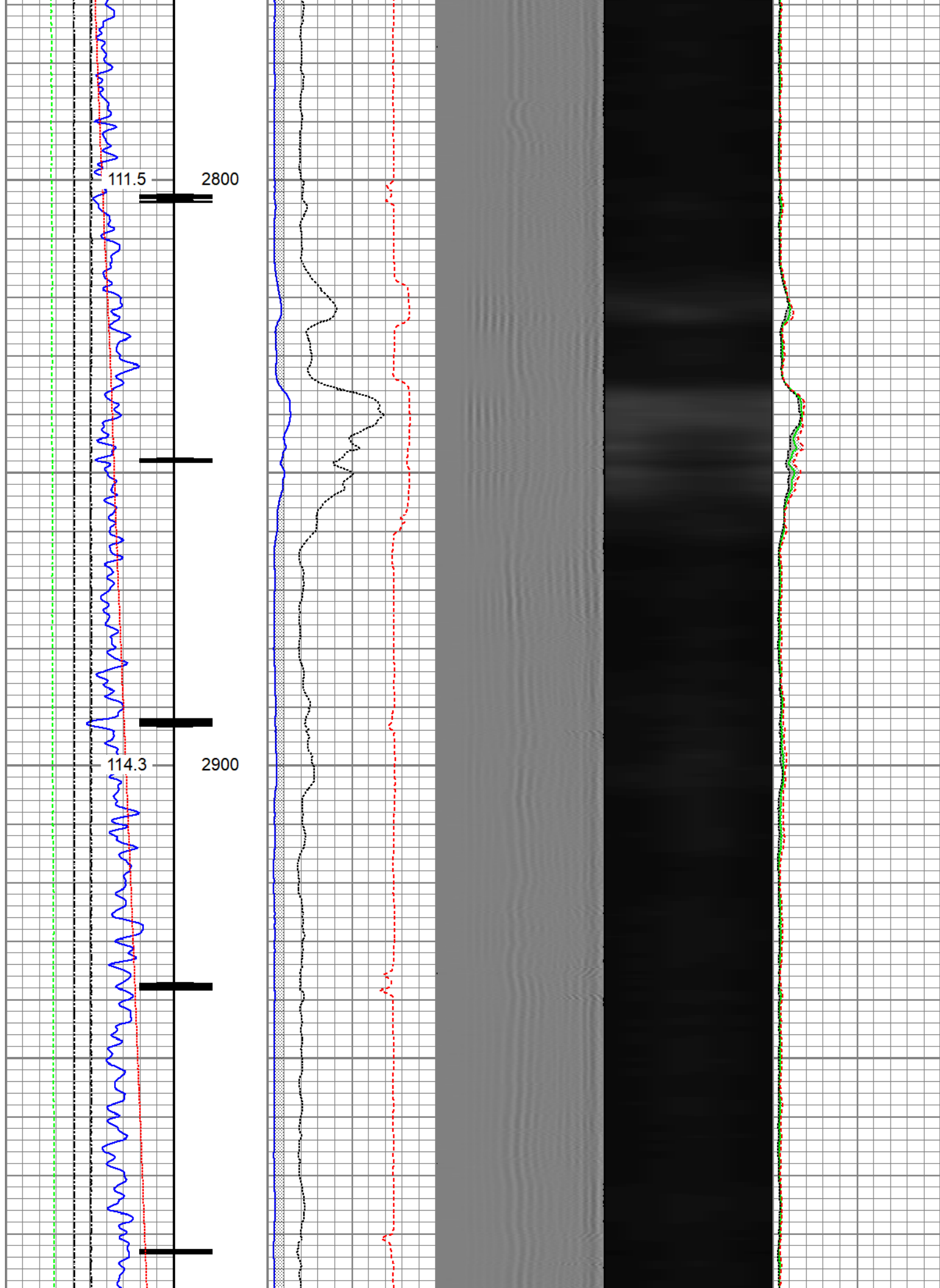


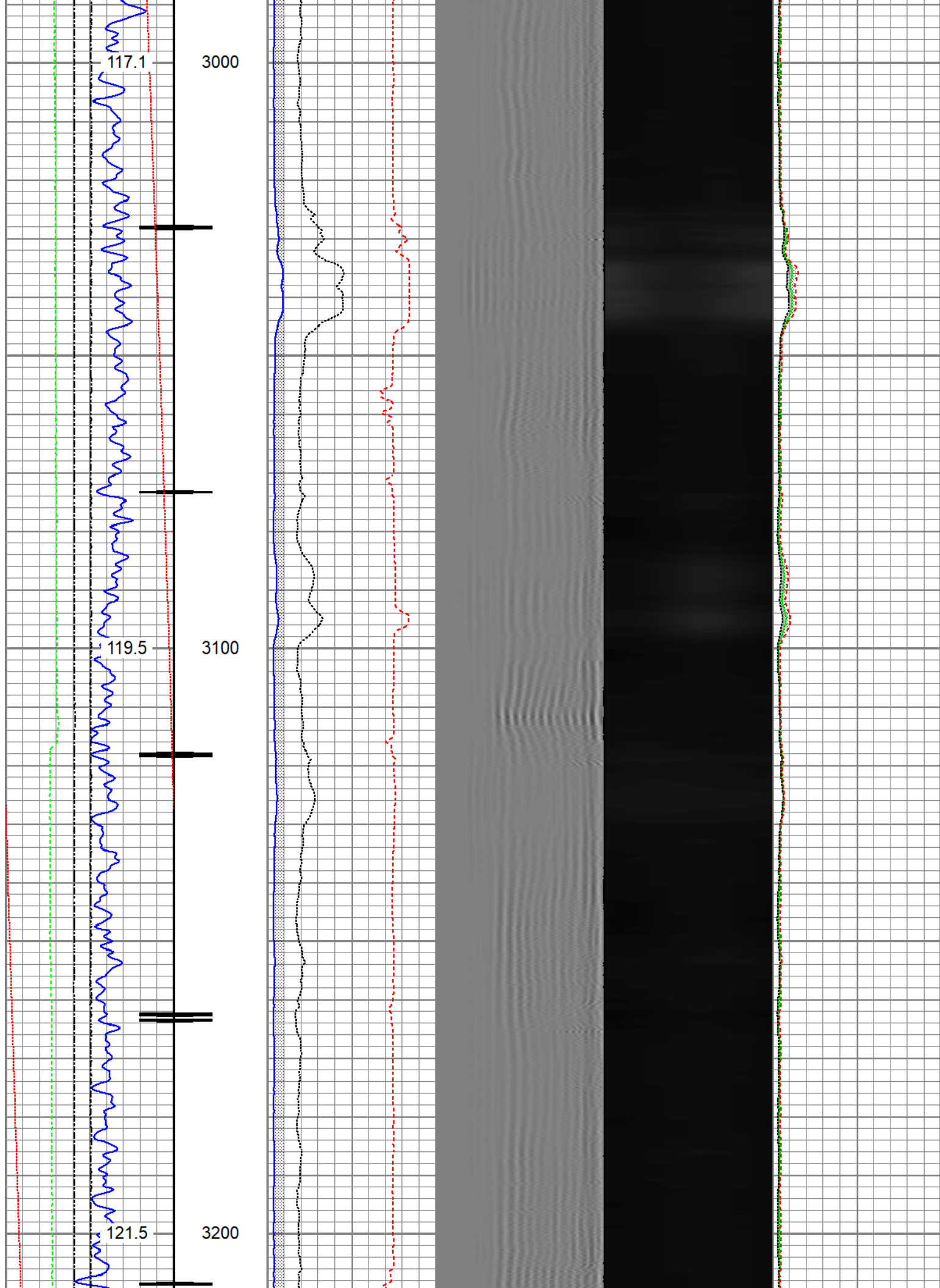


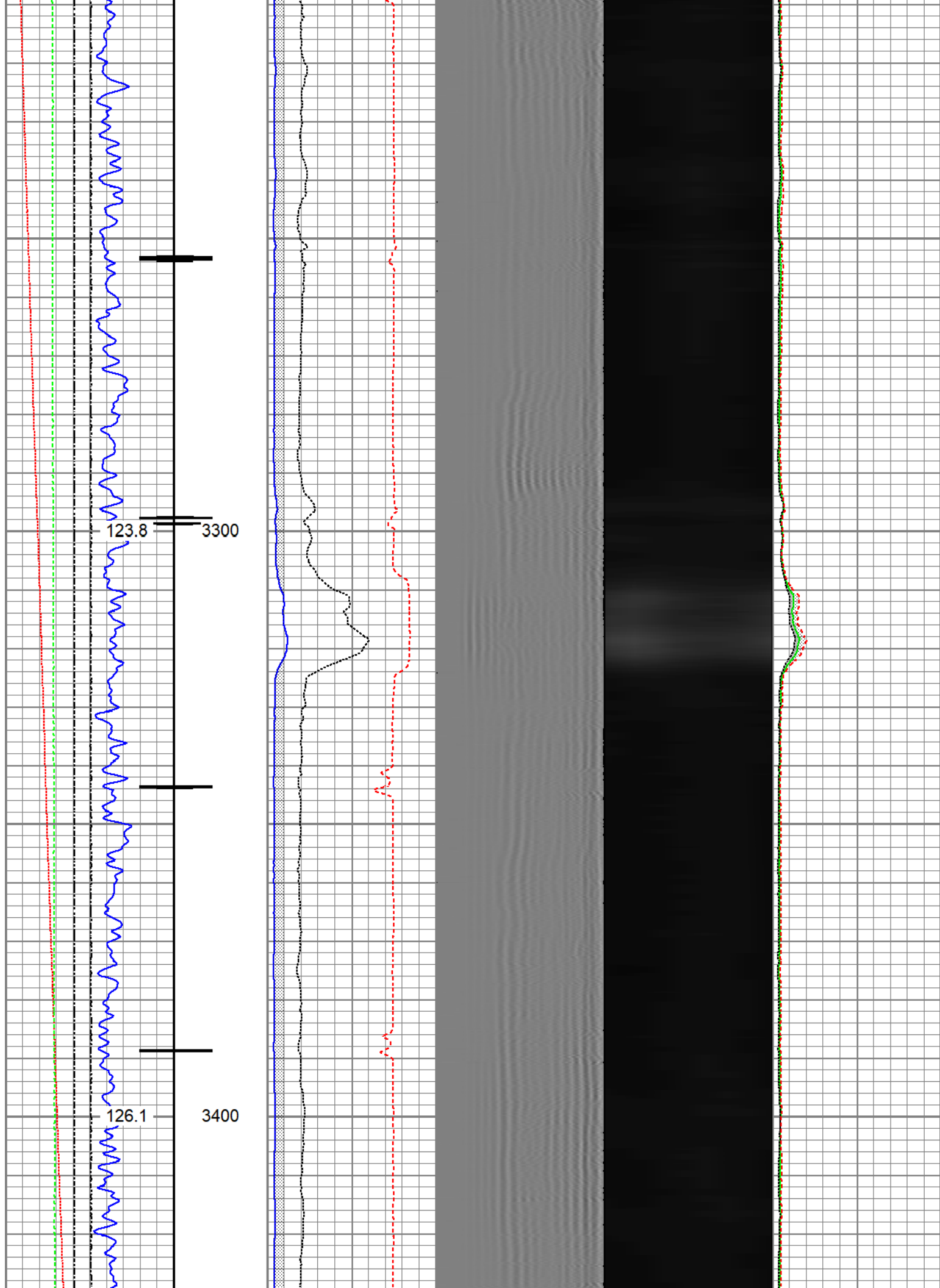


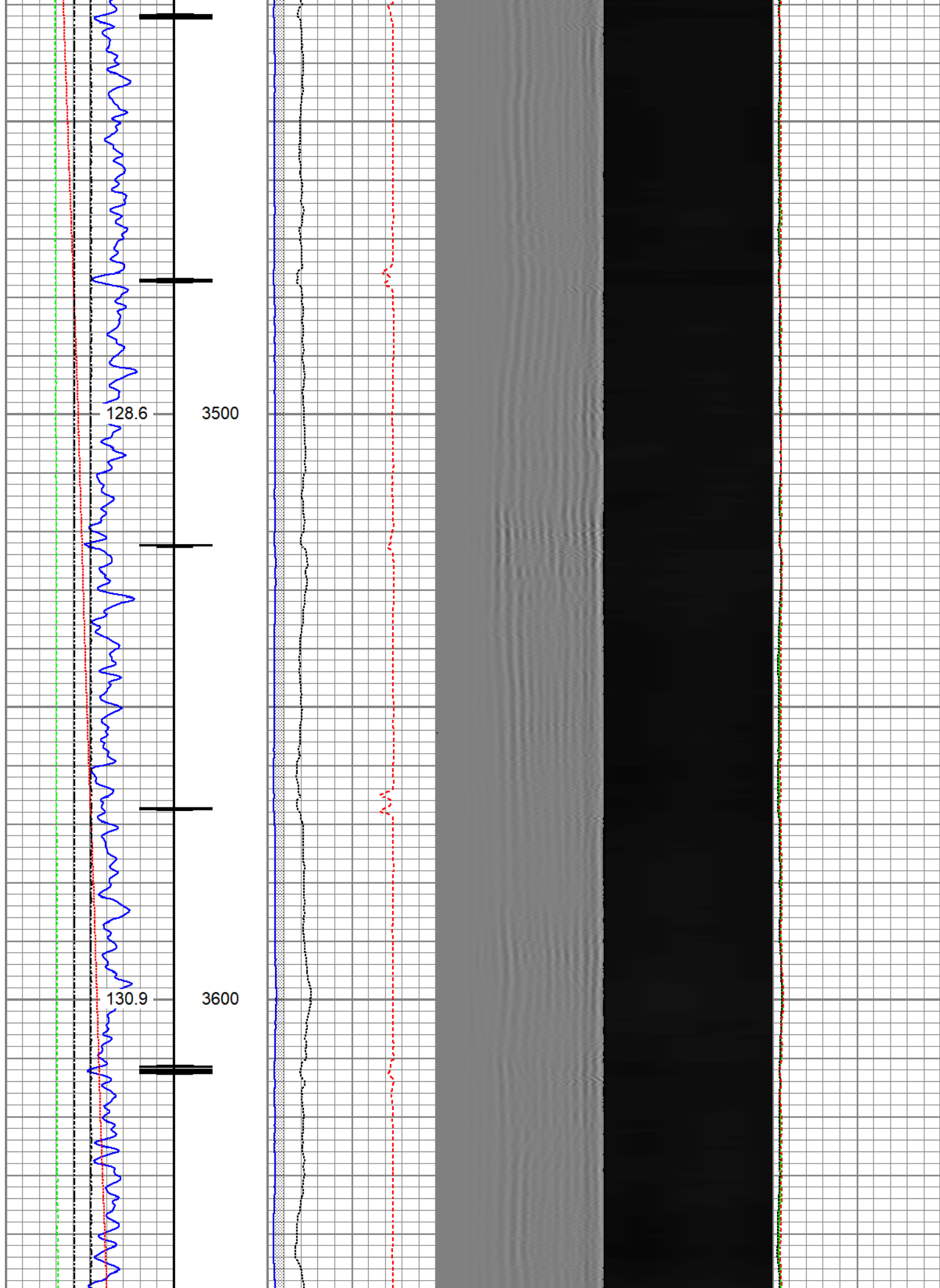


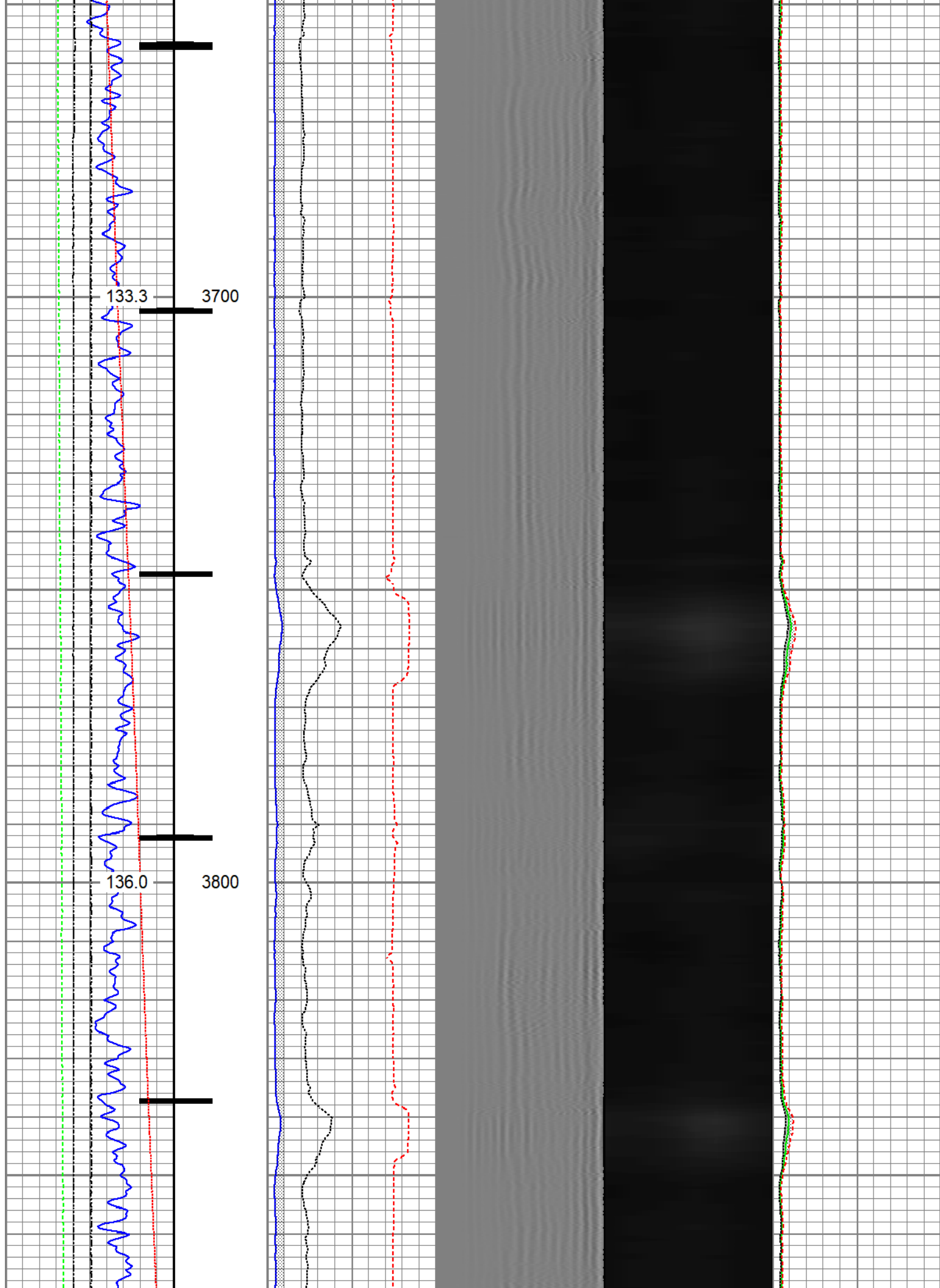


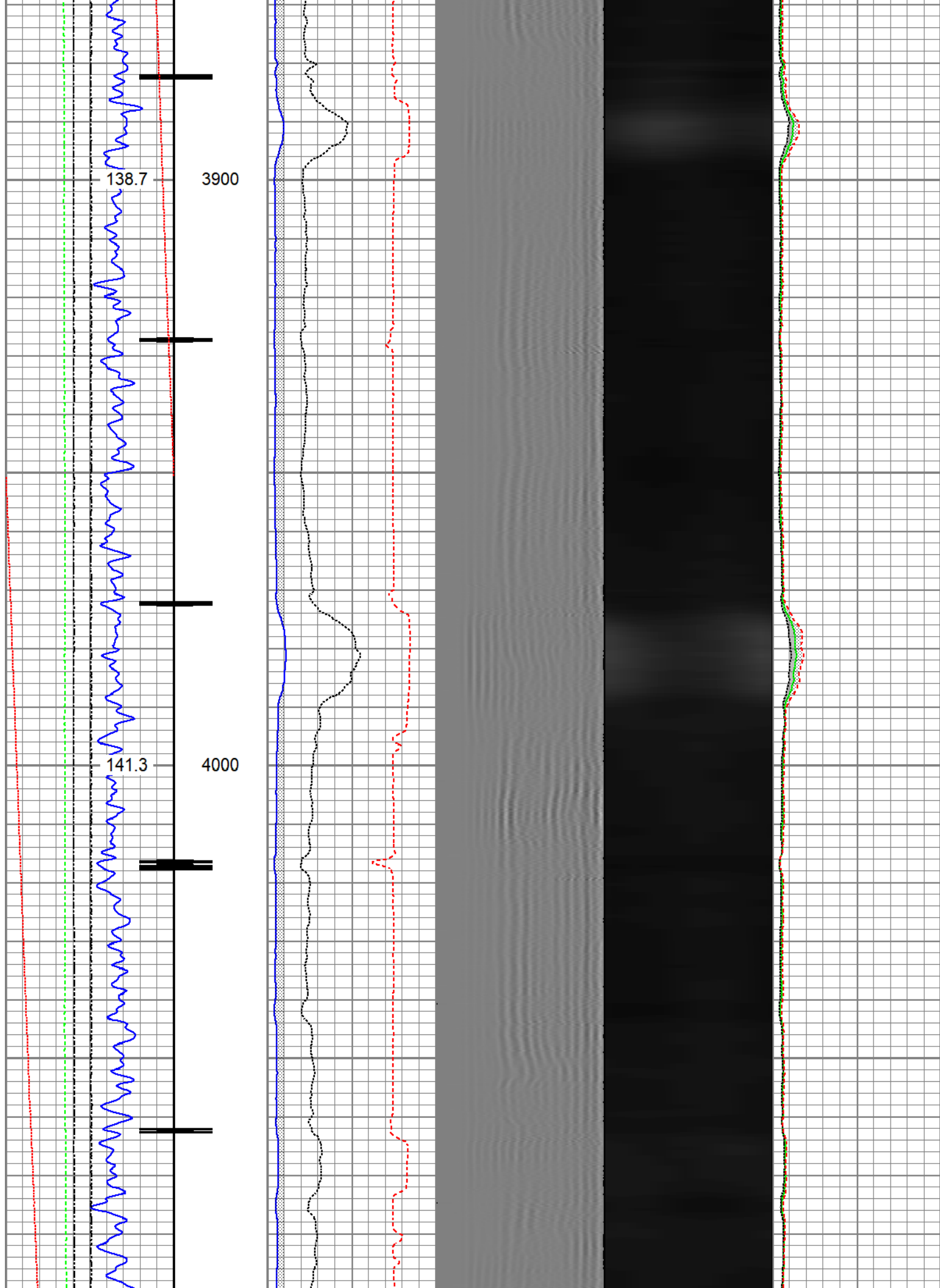


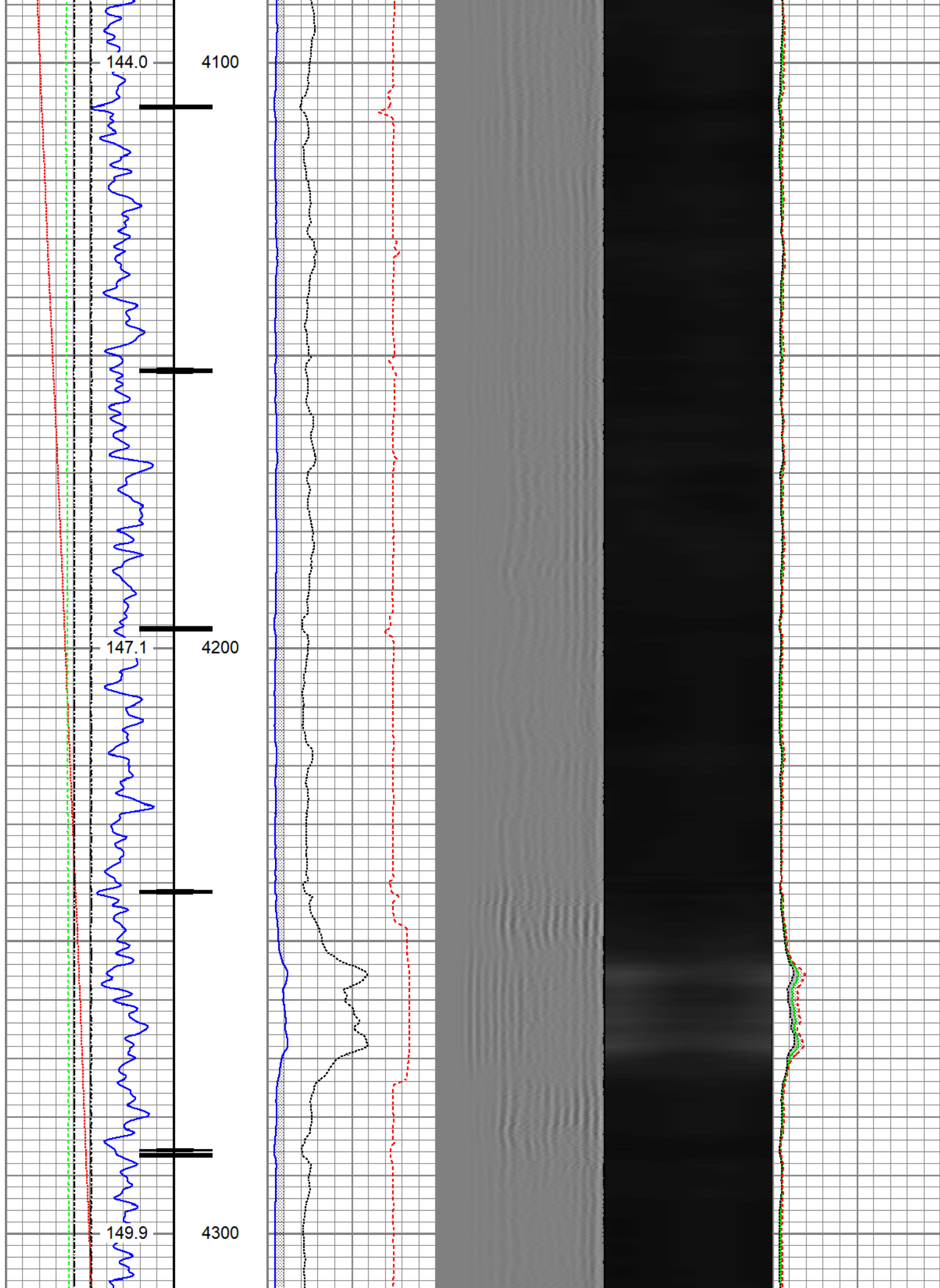


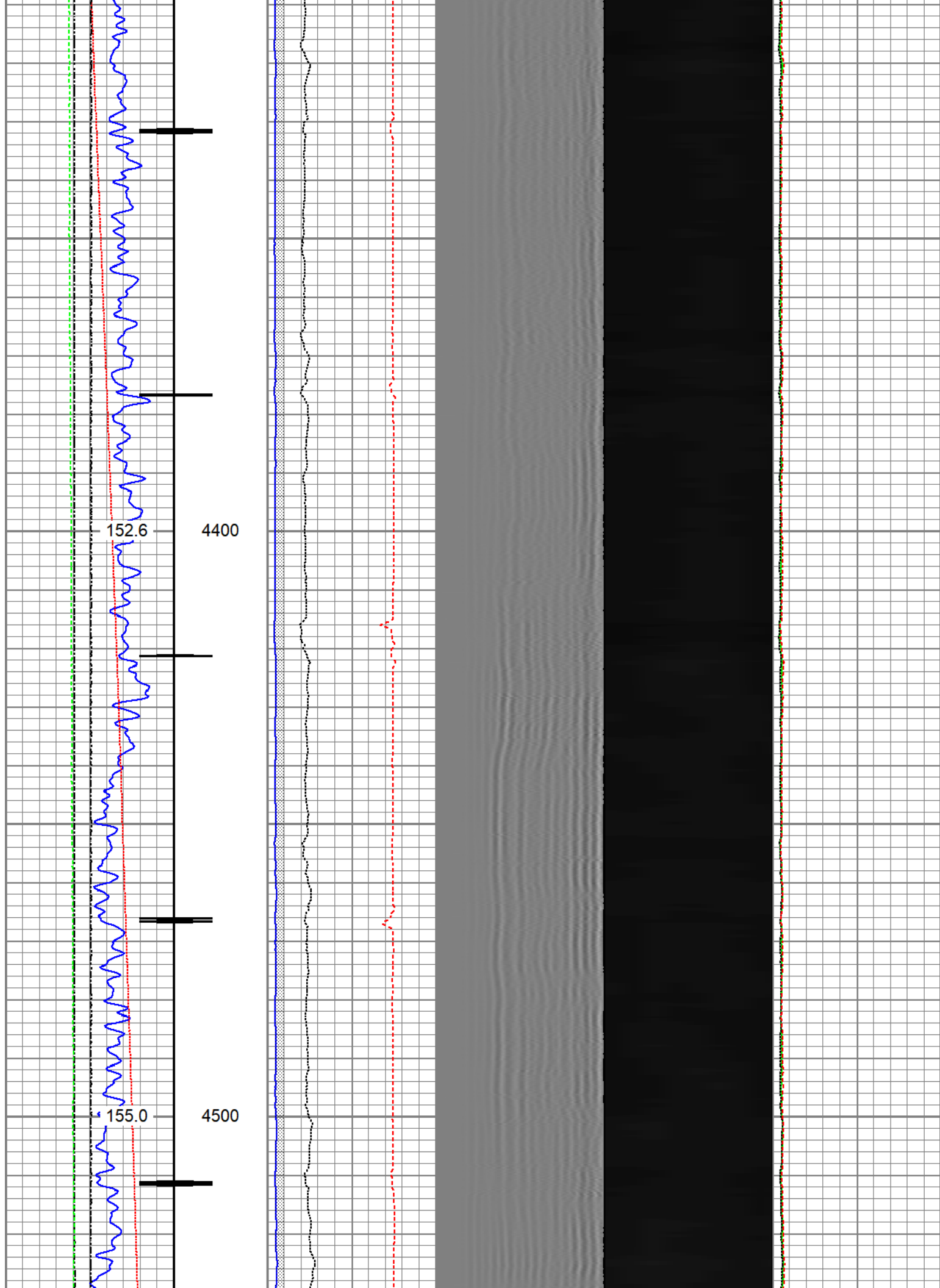


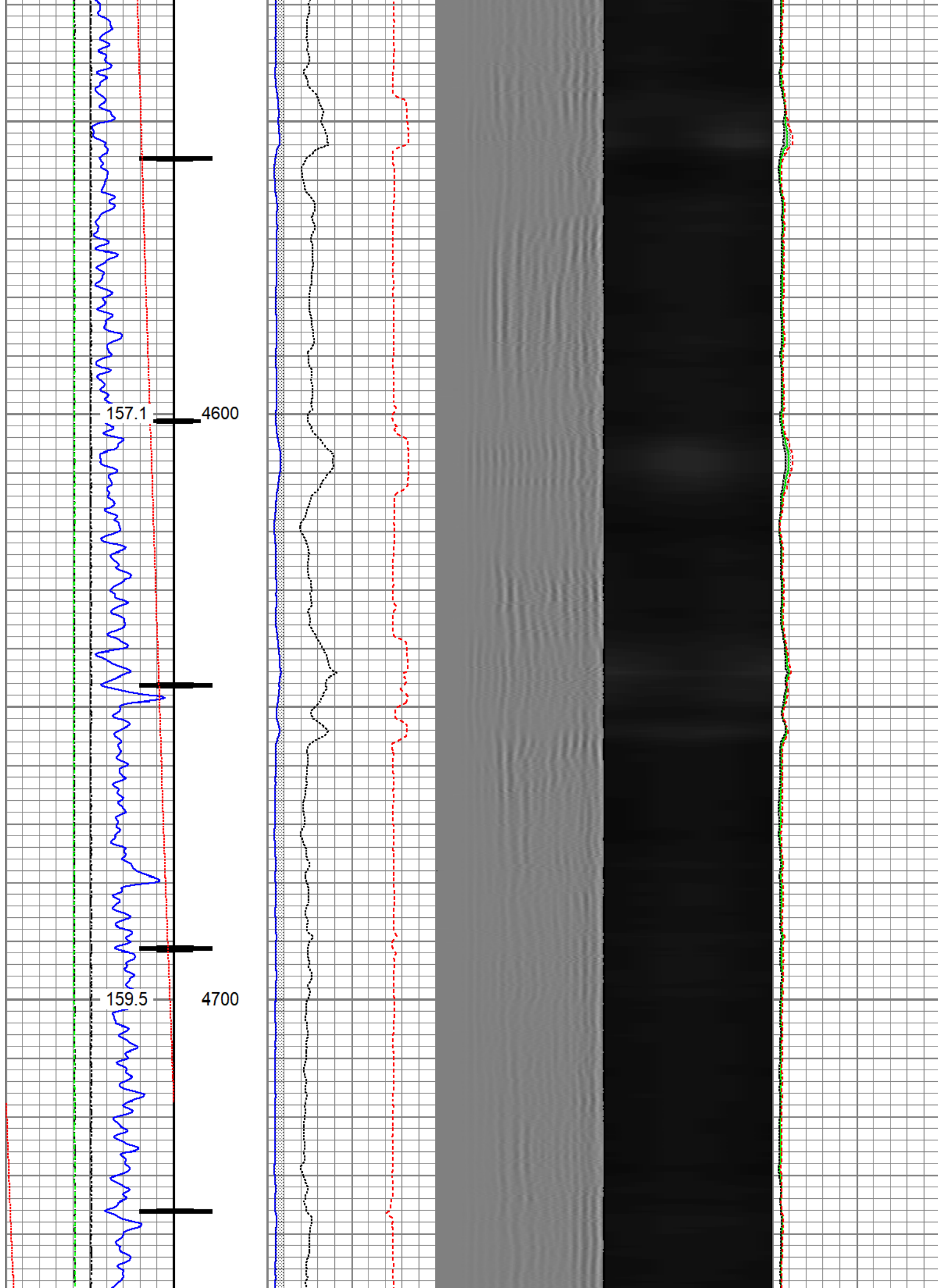


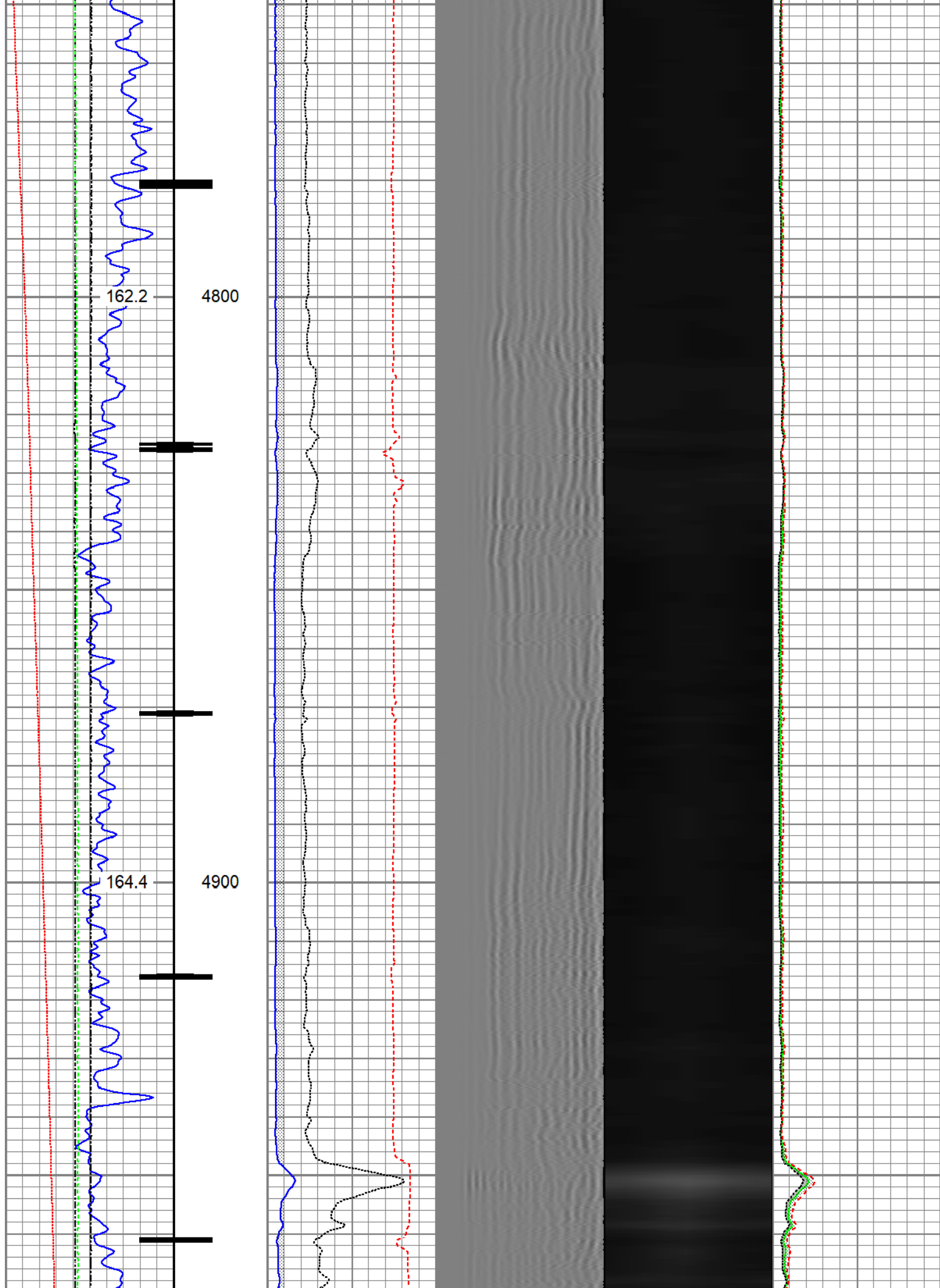


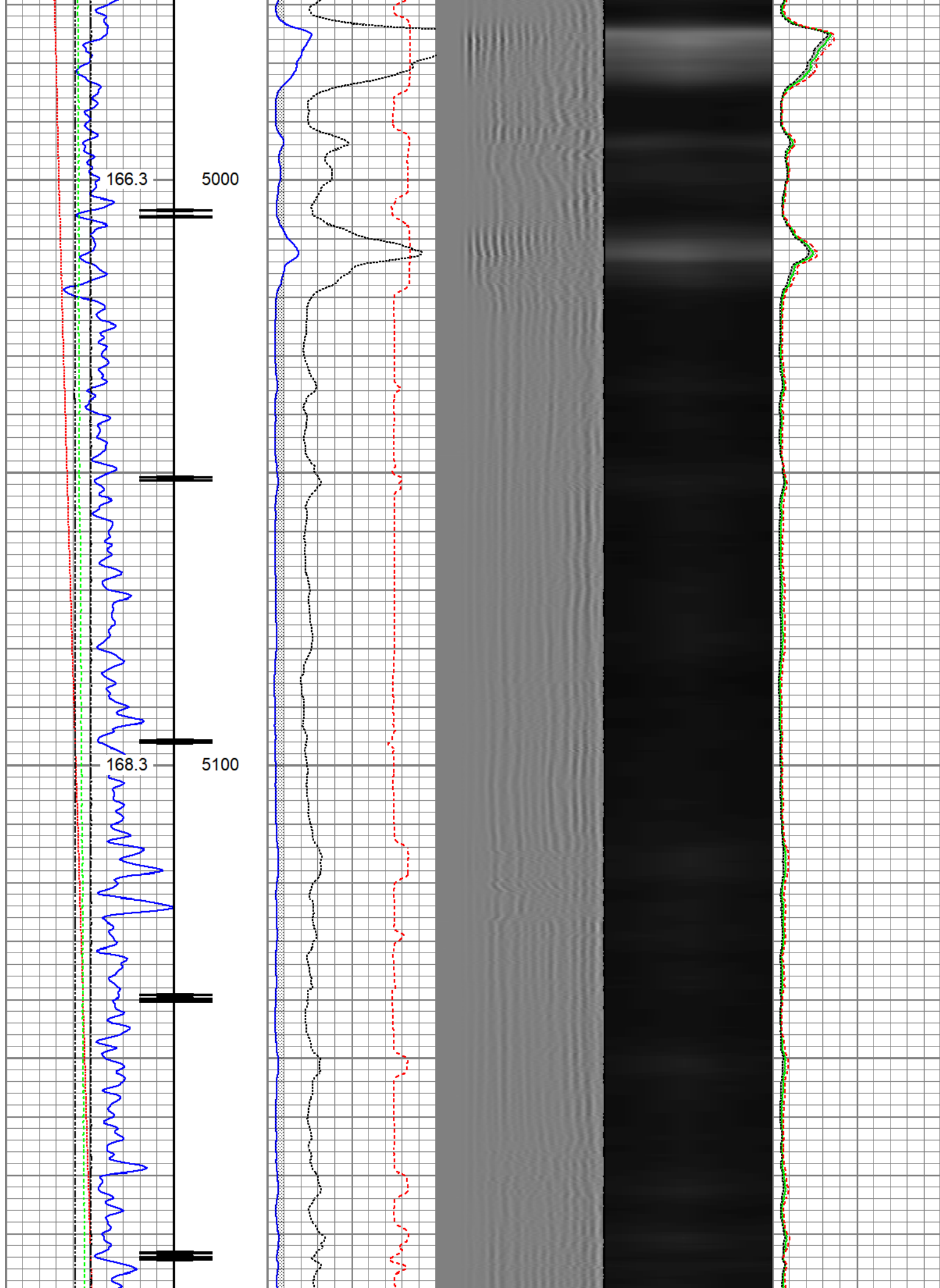


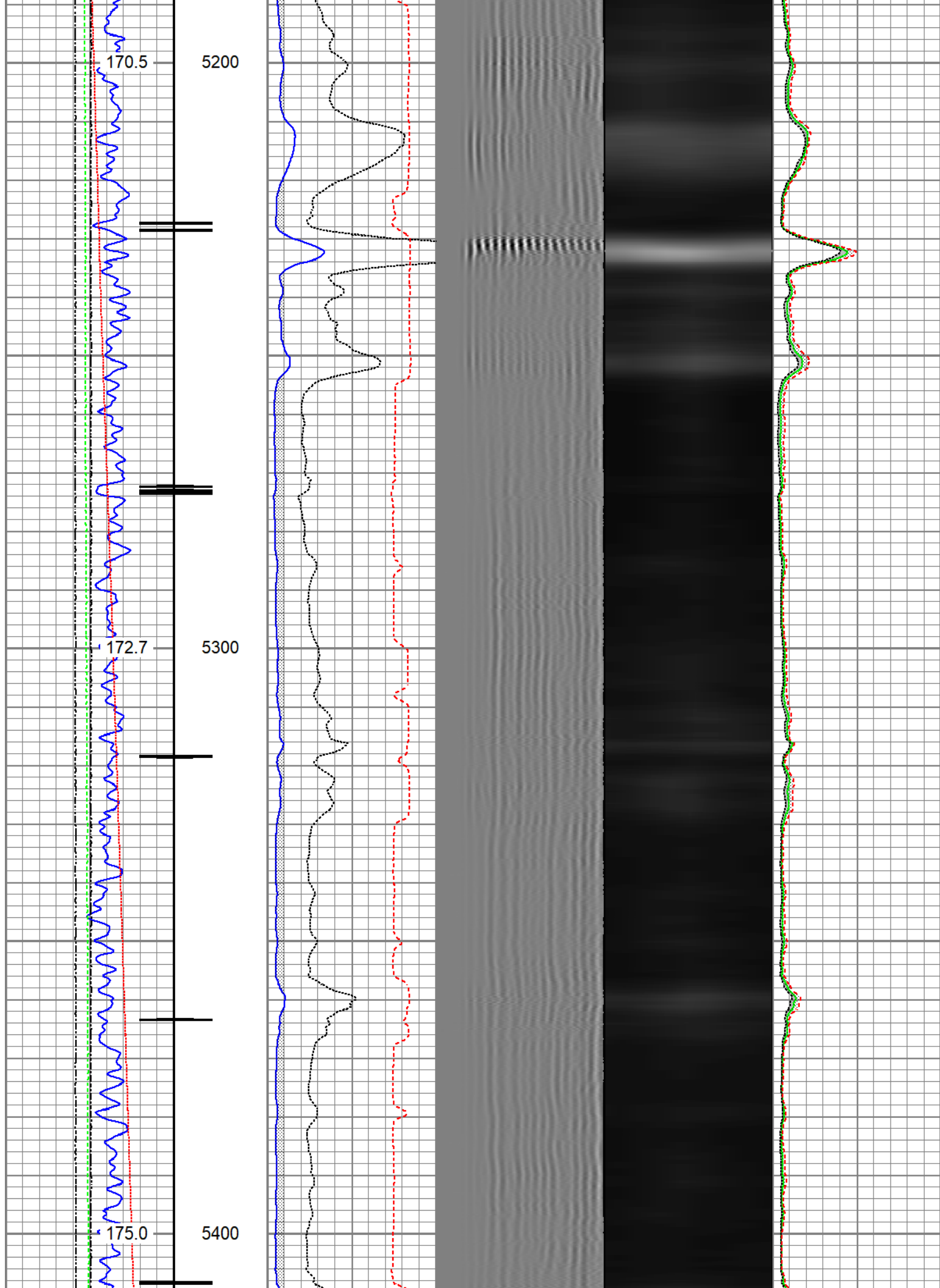


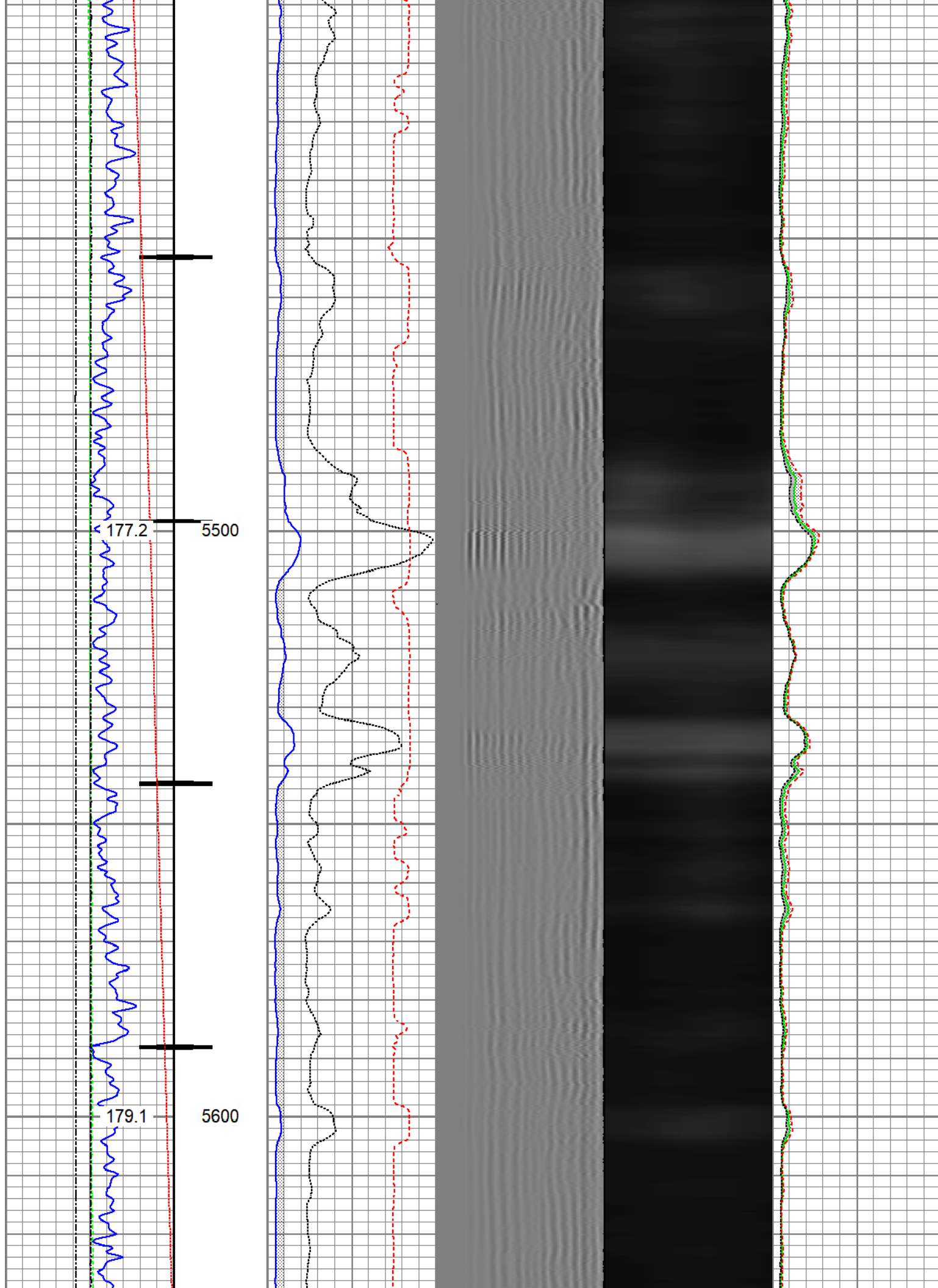


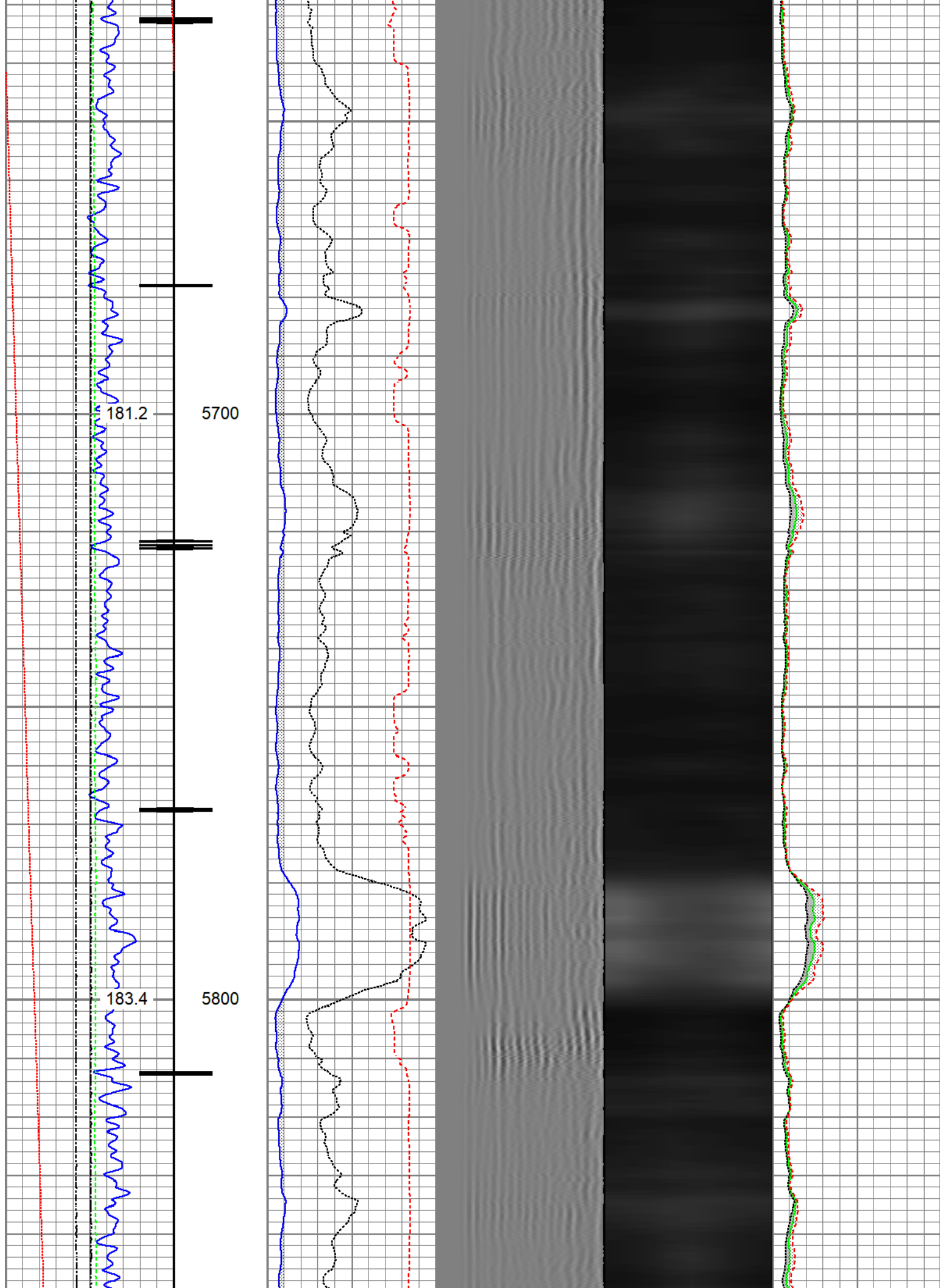


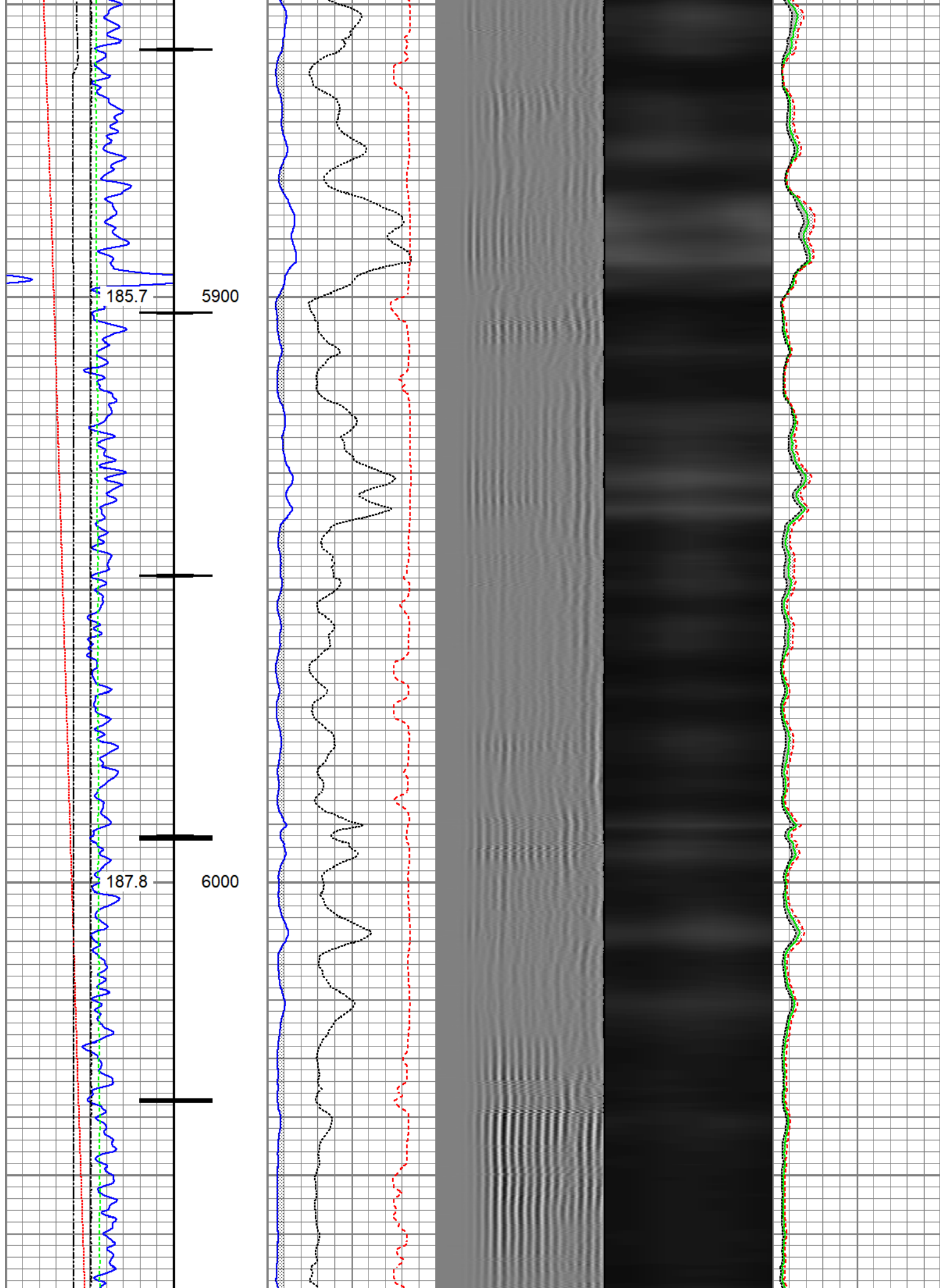


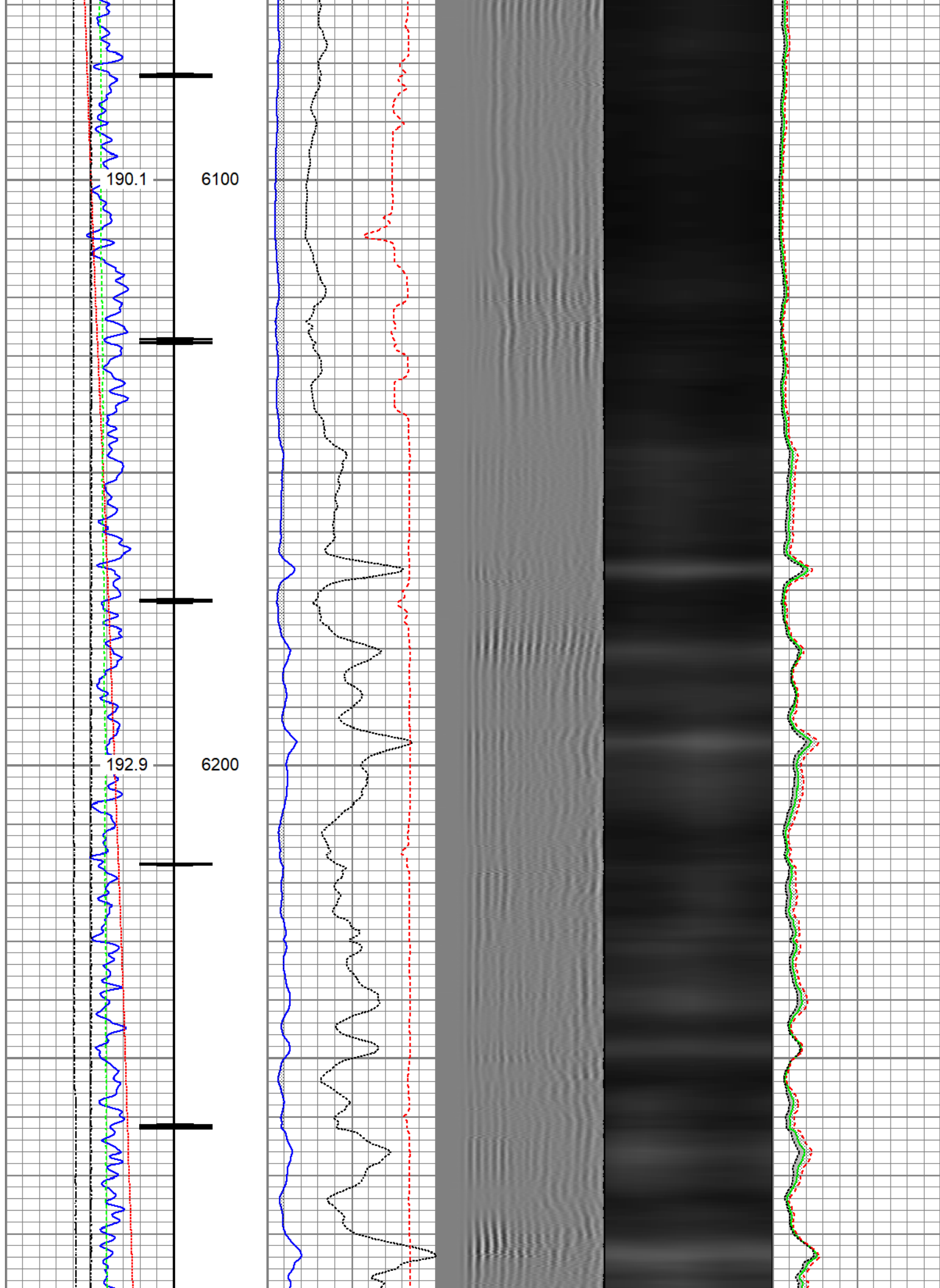


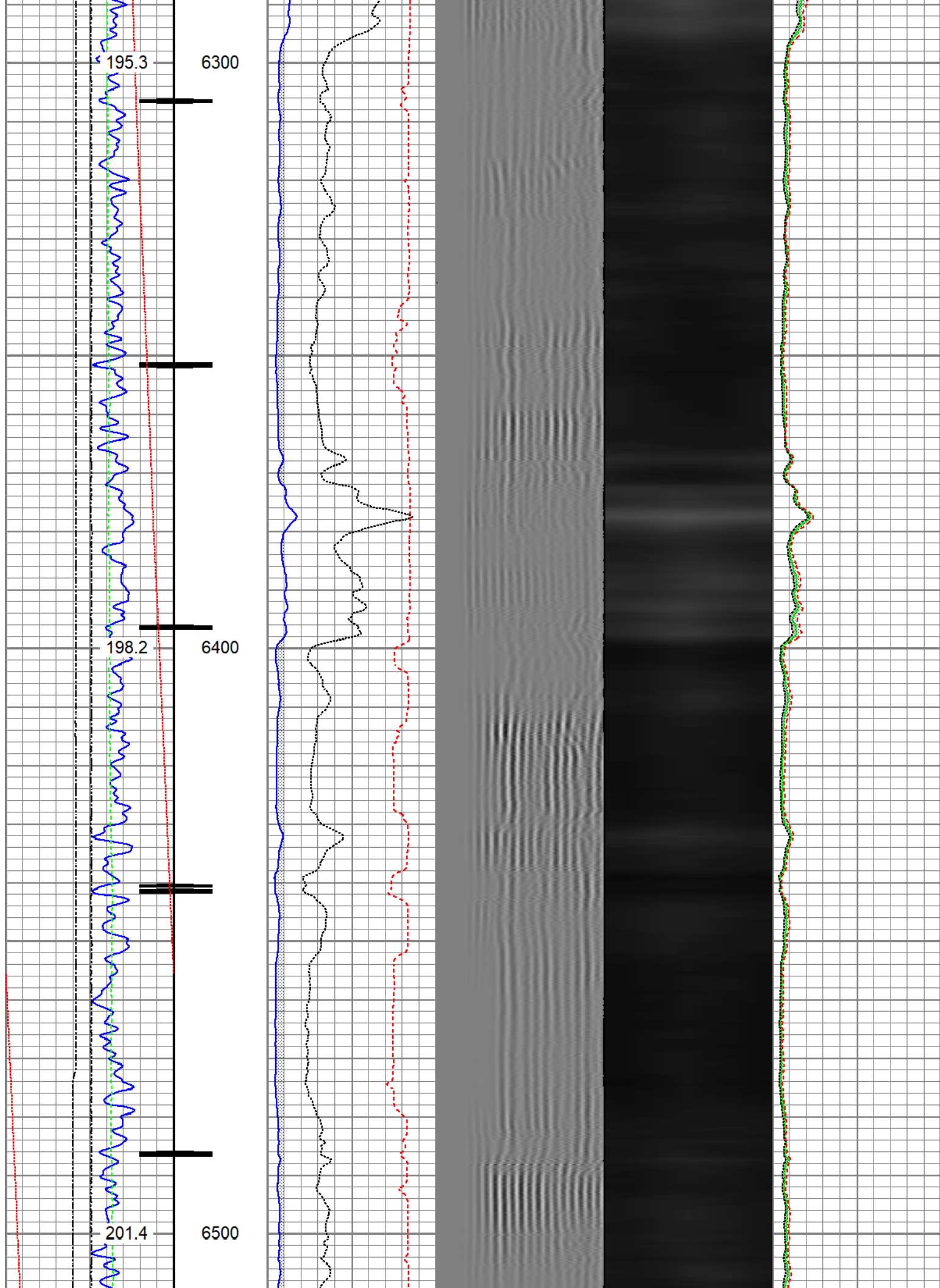


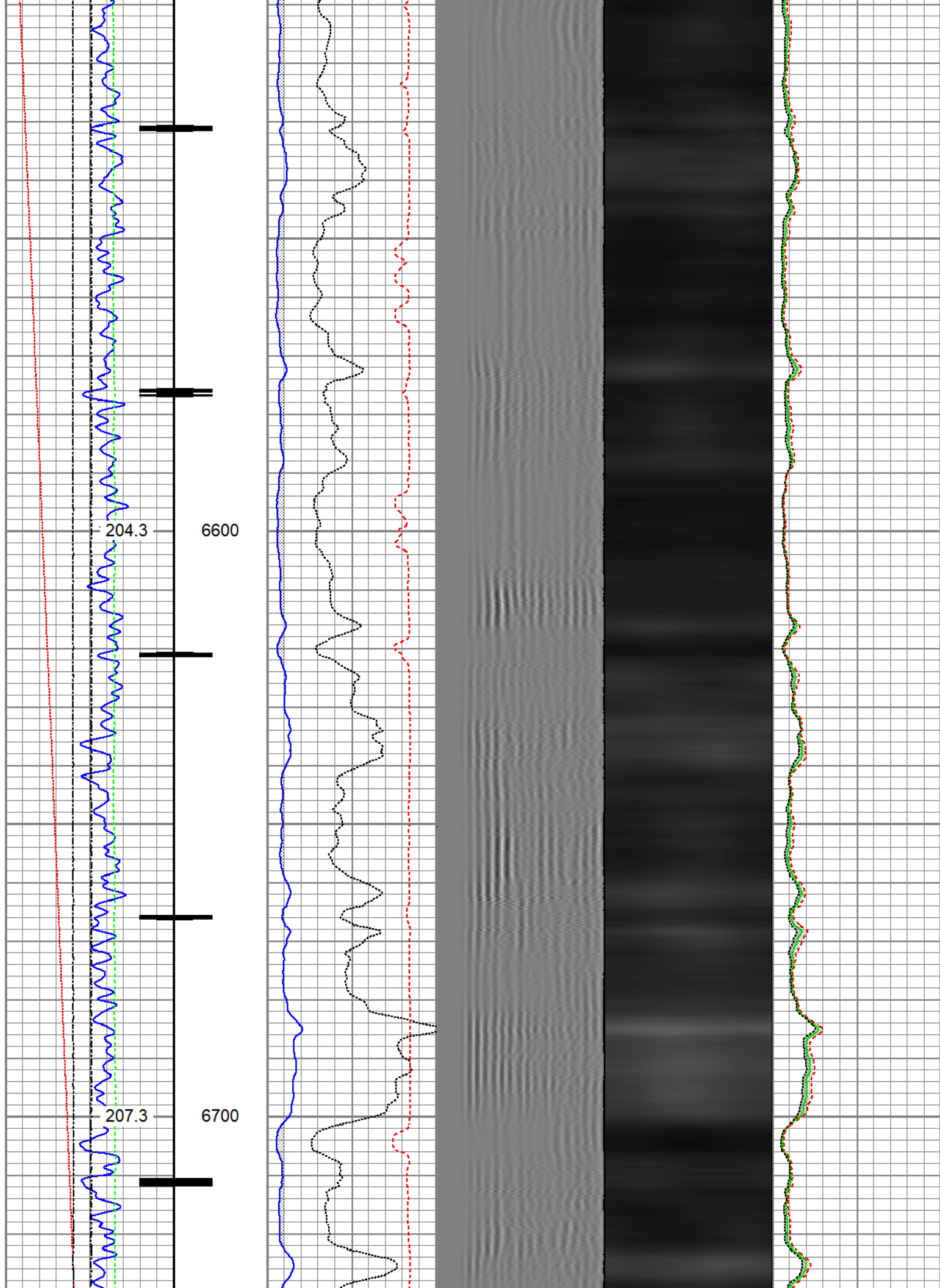


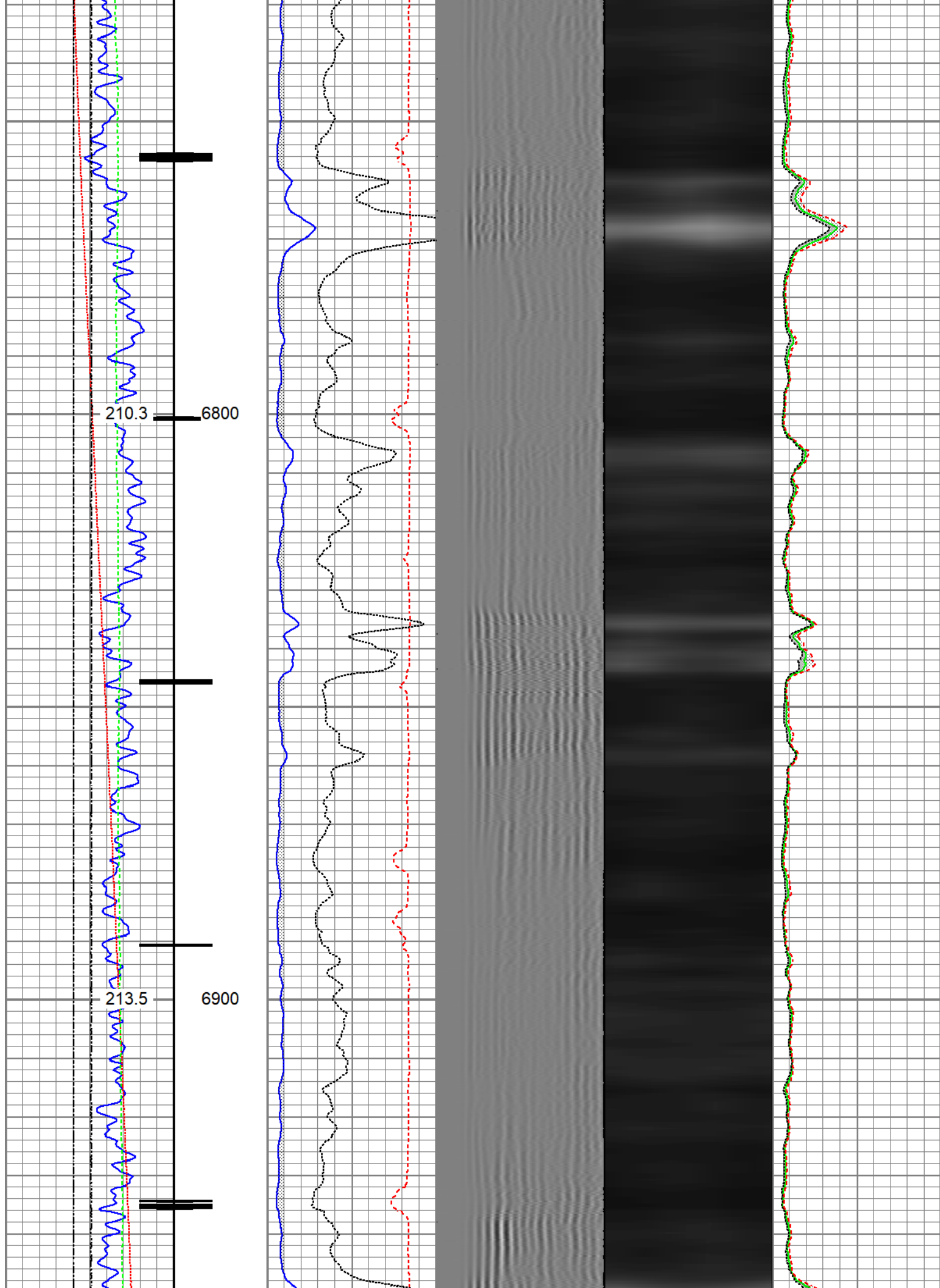


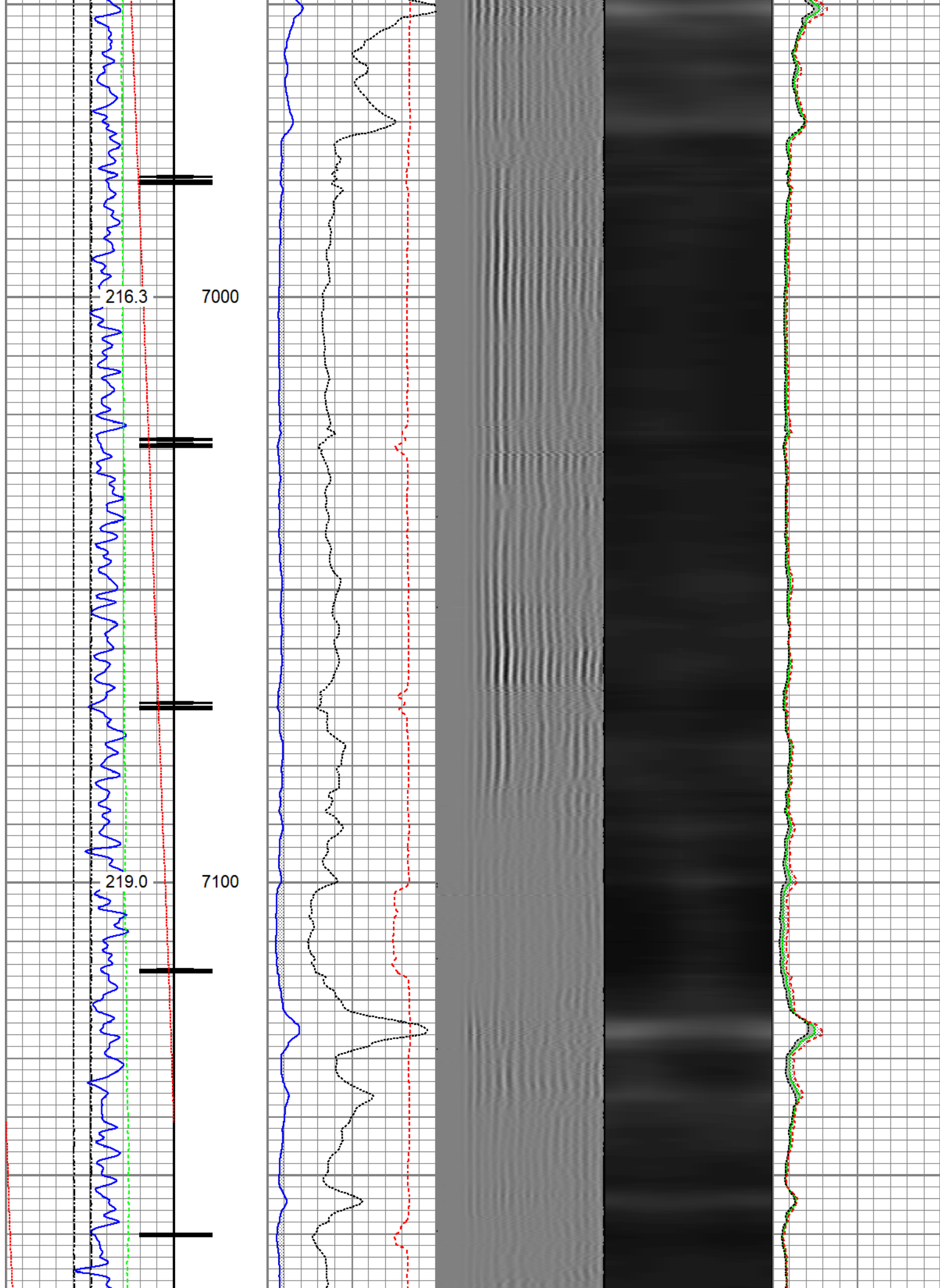


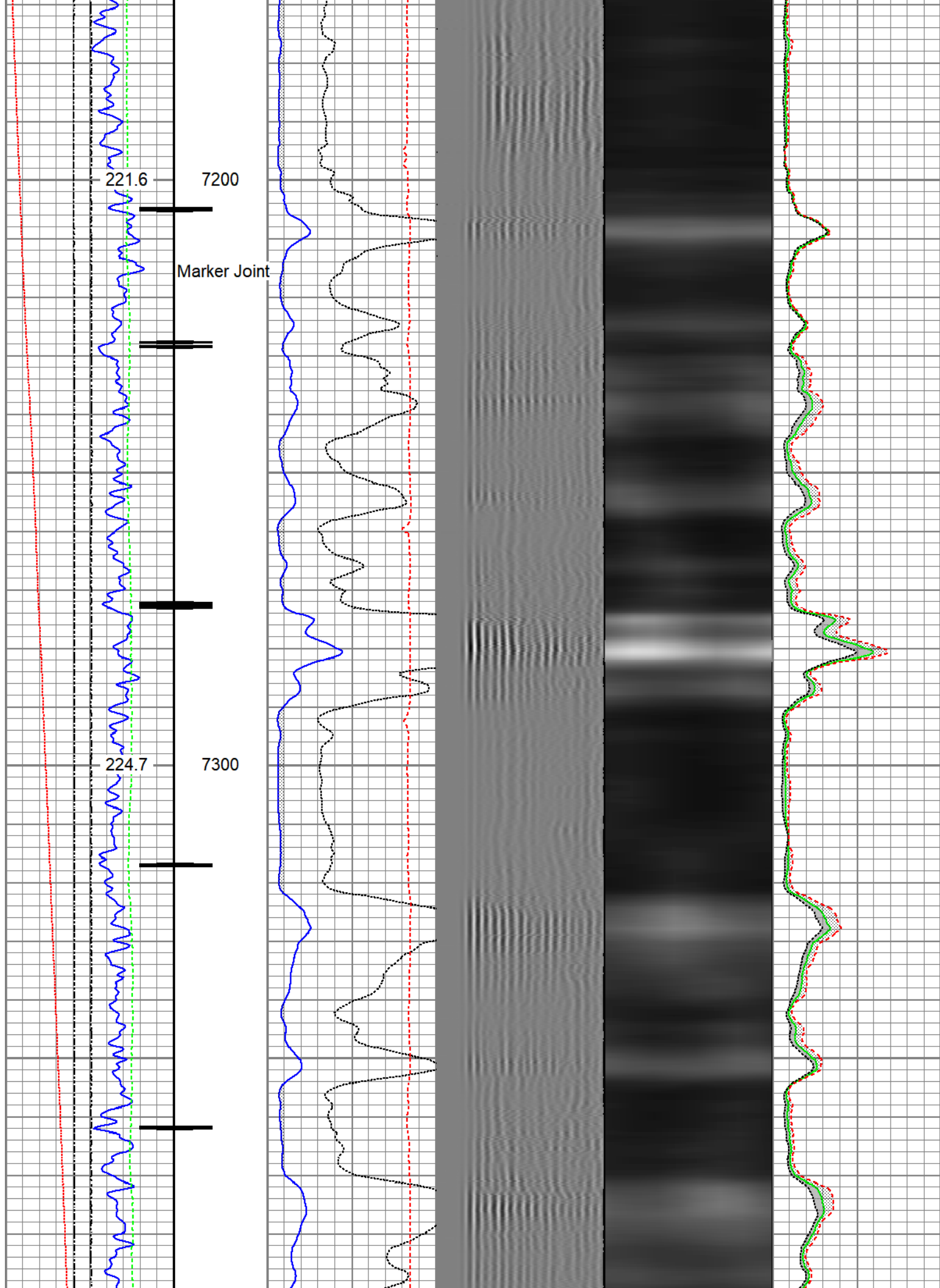


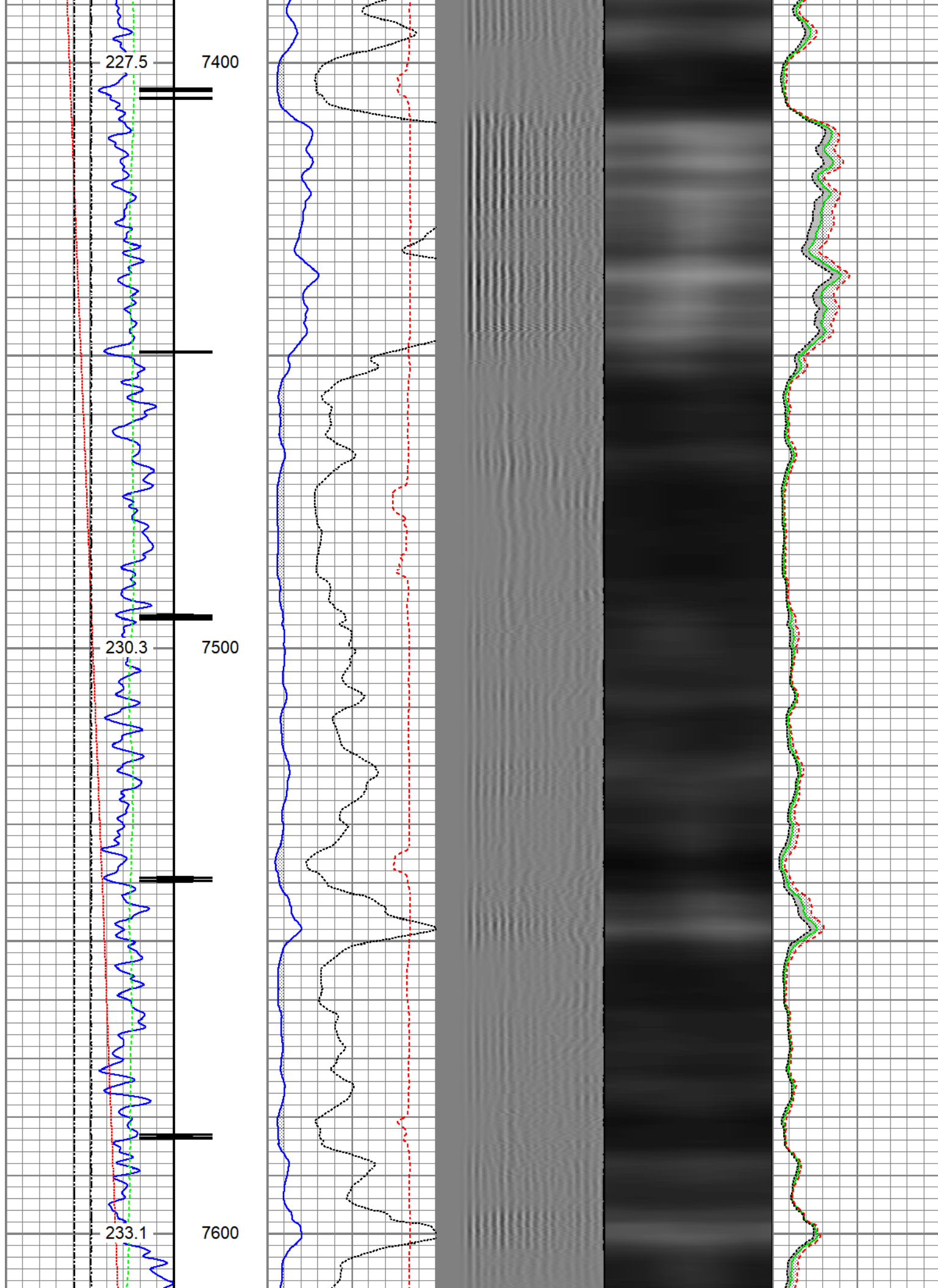


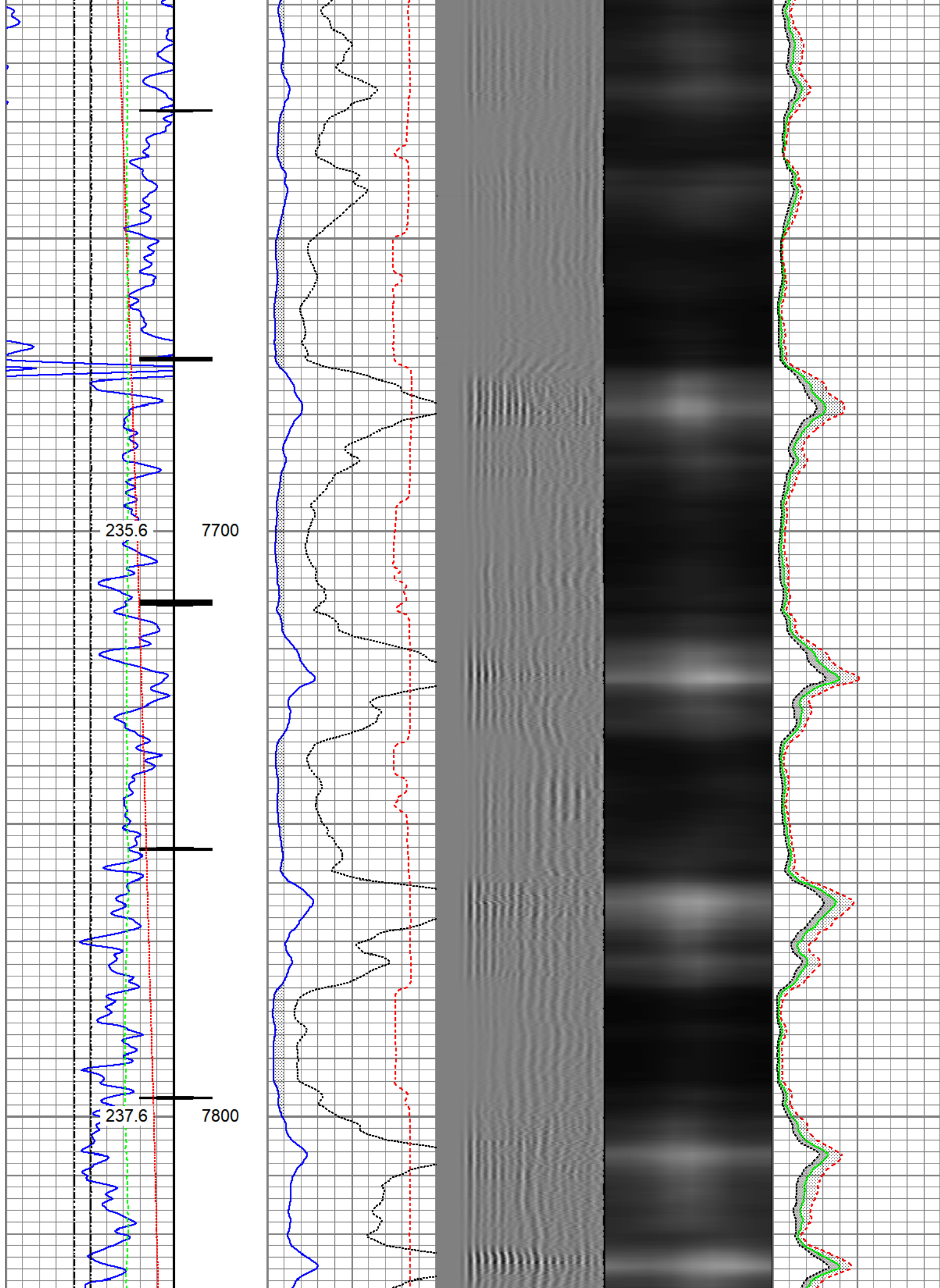


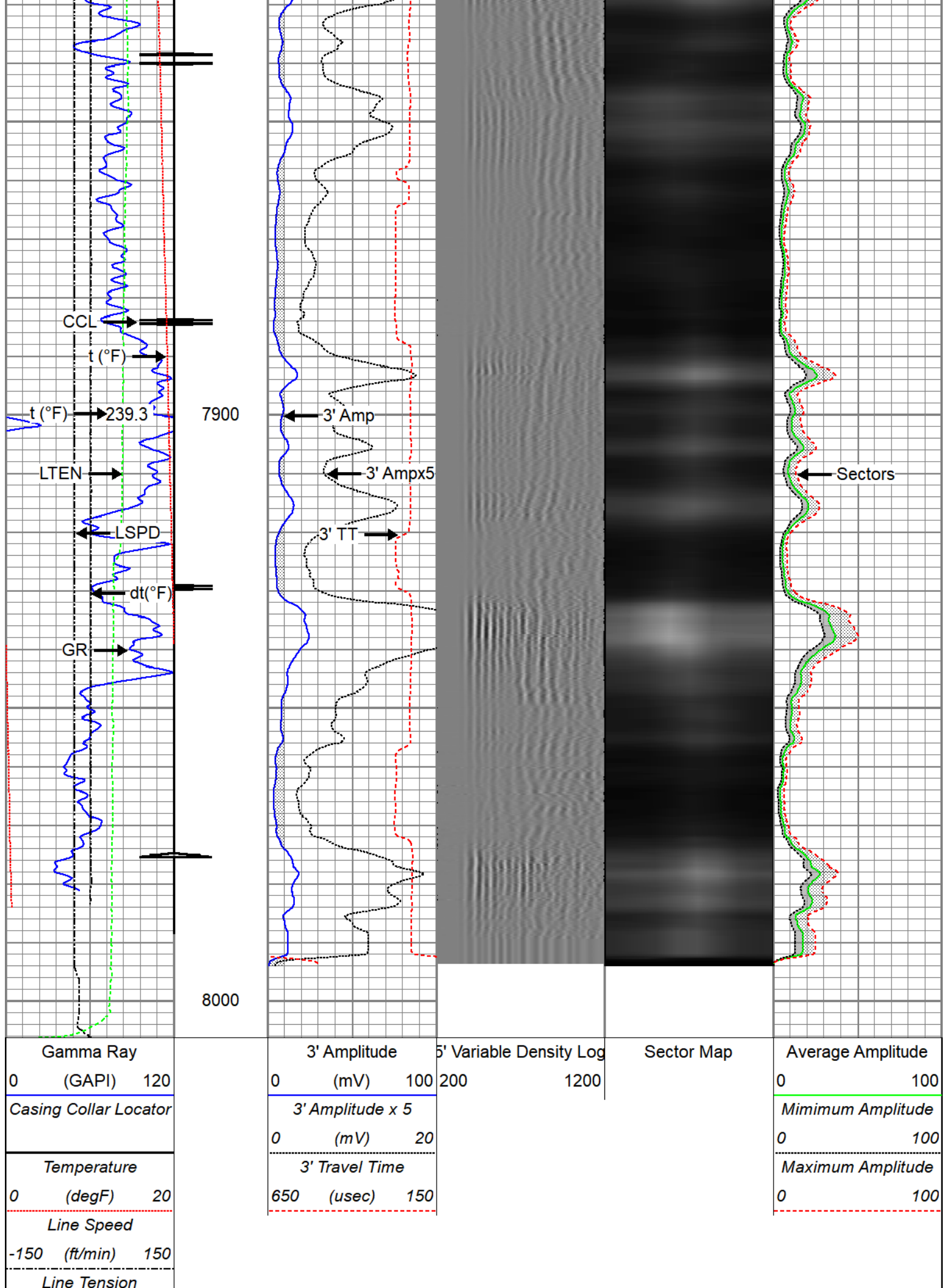












0	(lb)	2000
Differential Temperature		
-2	(degF)	2

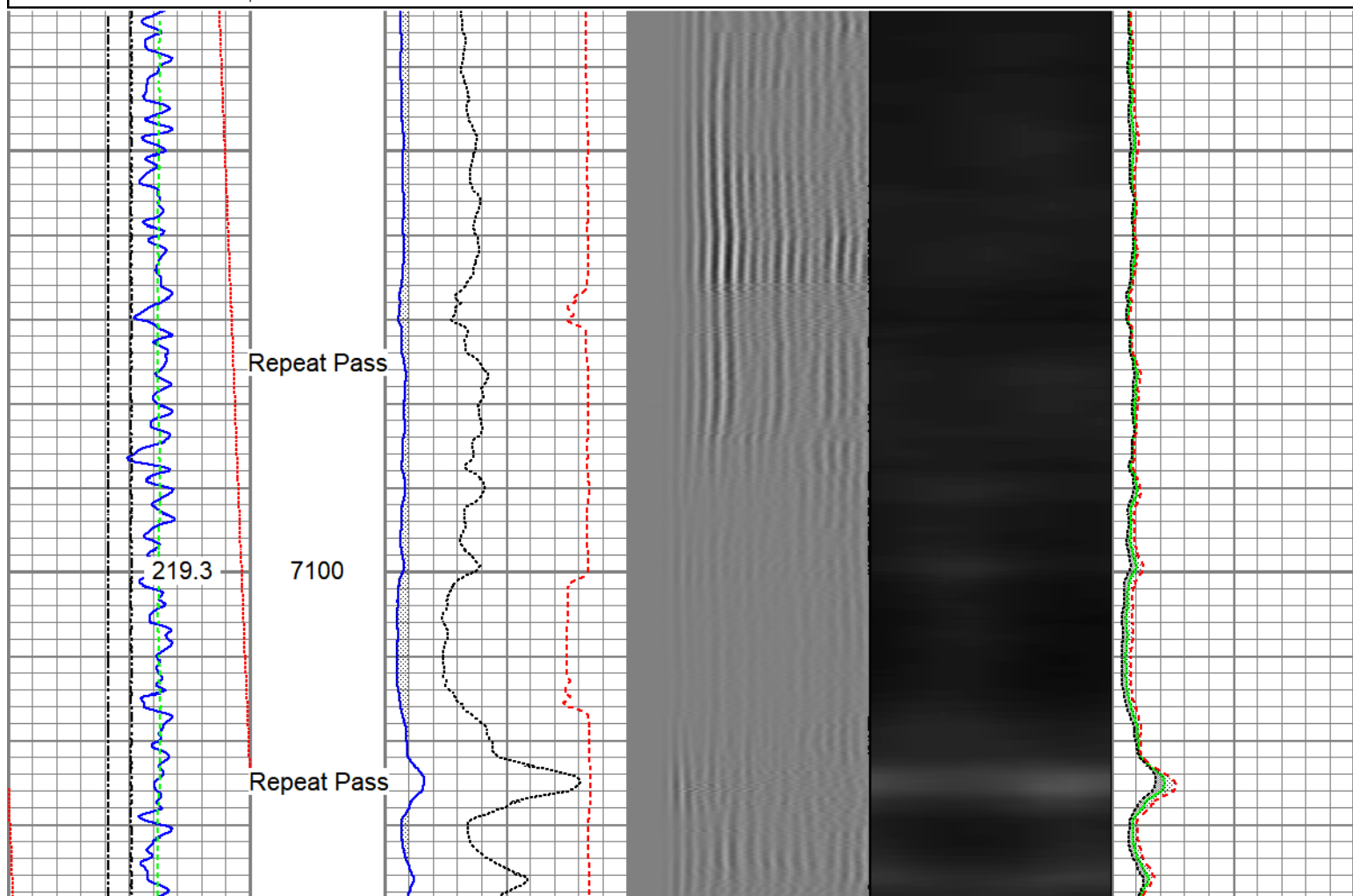


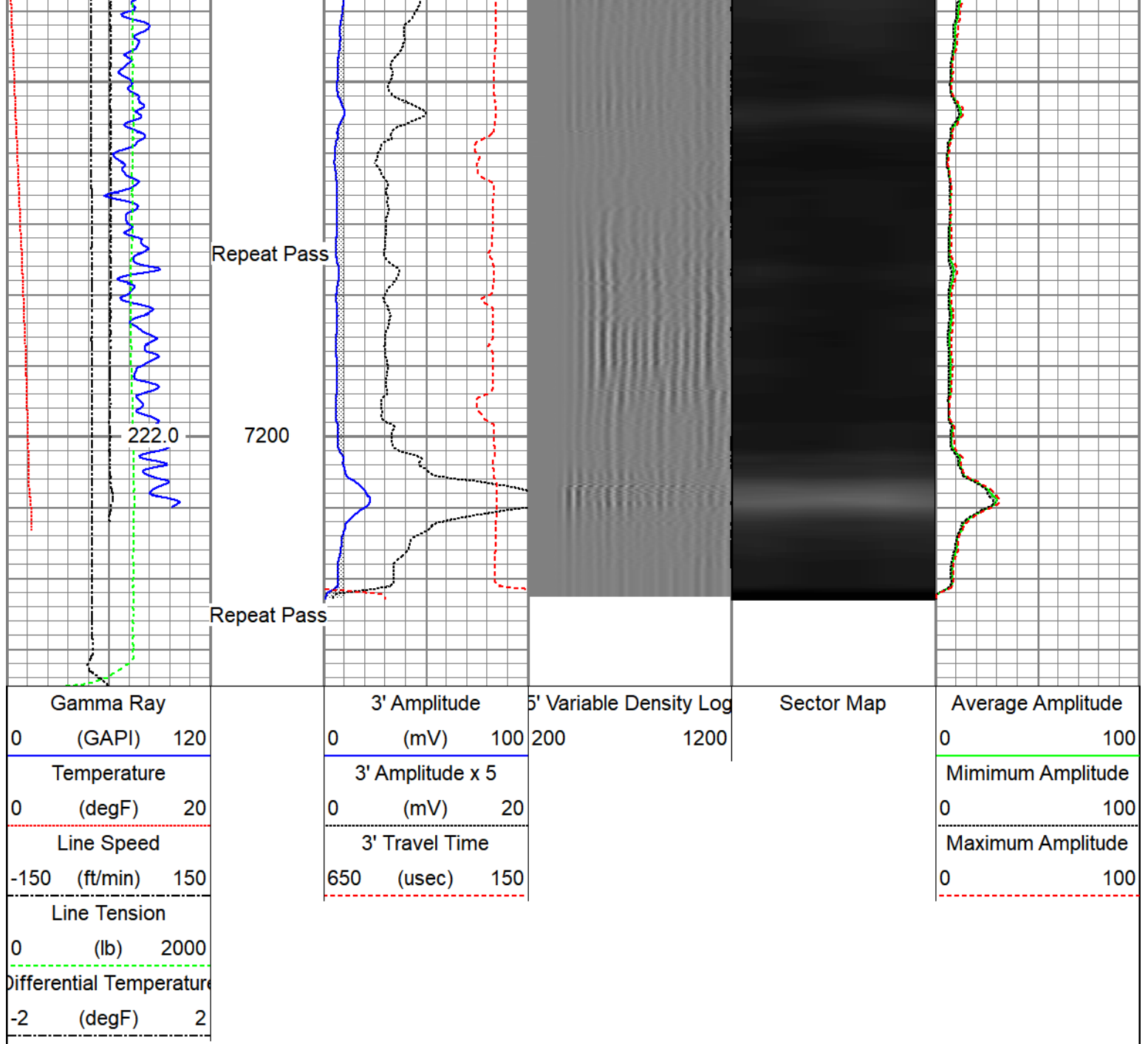
Repeat Pass


Recorded With 2800 PSI Surface Induced Pressure

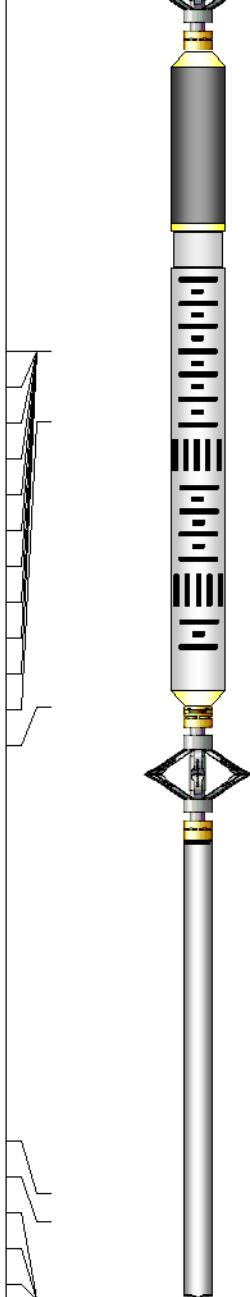
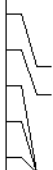
Database File c:\users\nicole hunter\desktop\new folder\rb\revised_0512343339_anadarko_camenisch 3c-35hz_rb
Dataset Pathname Repeat.1
Presentation Format ros_radri
Dataset Creation Thu Jun 22 15:25:23 2017
Charted by Depth in Feet scaled 1:240

Gamma Ray	3' Amplitude	5' Variable Density Log	Sector Map	Average Amplitude
0 (GAPI) 120	0 (mV) 100	200 1200		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				
Differential Temperature				
-2 (degF) 2				





Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	23.08		Titan_Electric_Cable_Heads-Titan_1-11/16"	1.03	1.69	5.40
			Electric Cable Head with 1" Fishing Neck			
			UW_AGS-UW_AGS_001 (219135)	0.21	1.69	1.00
			Sondex Adapter - GO Box to Sondex Pin			
			UW_XTU-UW_XTU_002 (10010522)	1.58	1.69	6.50
			Crossover Ultrawire Toolbus to Ultralink			
			UW_PGR-UW_PGR_020 (211727)	1.92	1.69	9.50
			Production Gamma Ray			
TEMP	21.68			UW_PRT-PRT_016 (10025100)	1.04	1.69
			Platinum Resistance Thermometer			
CCL	20.43		UW_CCL-UW_CCL_028 (10018437)	1.61	3.13	36.00
			3-1/8" Ultrawire Casing Collar Locator			
			UW_PRC-PRC_001	1.92	1.69	7.00

			3 Arm 1-11/16" Production Roller Centralizer			
CBLROT	13.66		UW_RBT-UW_RBT_004 (10013454) Sondex Ultrawire 3-1/8" Radial Bond Tool	9.48	3.13	140.00
WVFS8	13.66					
WVFS7	13.66					
WVFS6	13.66					
WVFS5	13.66					
WVFS4	13.66					
WVFS3	13.66					
WVFS2	13.66					
WVFS1	13.66					
WVF3FT	13.66					
WVF5FT	12.66					
CBLTEMP	8.53					
			UW_PRC-PRC_001 3 Arm 1-11/16" Production Roller Centralizer	1.92	1.69	7.00
			UW_CNL-UW_CNL_007 (1005) Sondex Compensated Neutron Logging Tool	6.61	1.69	30.00
CNLSC	1.53					
CNSSC	1.12					
HVOLTX	0.00					
ITEMPX	0.00					
TSTAMP	0.00					
Dataset: REVISED_0512343339_Anadarko_Camenisch 3C-35HZ_RBL_06-21-17.db: field/well/run1/Main.2 Total length: 27.33 ft Total weight: 247.60 lb O.D.: 3.13 in						

Calibration Report			
Database File	C:\Users\Nicole Hunter\Desktop\New folder\RBL\REVISED_0512343339_Anadarko_Camenisch 3C-35HZ_RBL_06-21-17.db		
Dataset Pathname	Main.2		
Dataset Creation	Wed Jun 21 19:23:33 2017		
Compensated Neutron Calibration Report			
Serial Number:	1005		
Tool Model:	UW_CNL_007		
Master Calibration	Sun Feb 07 11:39:11 2016		
Detector	Readings		
Short Space	240.87	cps	
Long Space	303.55	cps	
	Measured	Reference	

Ratio	0.8150	Sleeve: 1.0000
CNRAT Gain K	1.0271	
Before Survey		
Detector	Readings	
Short Space		cps
Long Space		cps
	Measured	Reference
Ratio		
After Survey		
Detector	Readings	
Short Space		cps
Long Space		cps
	Measured	Reference
Ratio		

Segmented Cement Bond Log Calibration Report		
Serial Number:	10013454	
Tool Model:	UW_RBT_004	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	45.357	ft

Master Calibration, performed (Derived):						
	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3FT	-0.001	0.889	0.800	71.921	79.949	0.886
5FT	-0.018	0.837	0.800	71.921	83.130	2.311
S1	-0.001	0.889	0.000	100.000	112.374	0.114
S2	-0.002	0.928	0.000	100.000	107.566	0.216
S3	-0.002	0.930	0.000	100.000	107.251	0.206
S4	-0.003	0.948	0.000	100.000	105.202	0.306
S5	-0.003	0.931	0.000	100.000	107.086	0.334
S6	-0.002	0.923	0.000	100.000	108.113	0.212
S7	-0.001	0.904	0.000	100.000	110.394	0.161
S8	-0.001	0.872	0.000	100.000	114.533	0.107

Temperature Calibration Report					
Serial Number:	10025100				
Tool Model:	PRT_016				
Performed:	Sun Oct 11 12:46:03 2015				
Point #	Reading		Reference		
1	13249.00	cps	68.00	degF	
2	18454.00	cps	104.00	degF	
3	29735.00	cps	176.00	degF	
4	41457.00	cps	248.00	degF	
5	52851.00	cps	320.00	degF	
6	59128.00	cps	356.00	degF	
7		cps		degF	
8		cps		degF	
9		cps		degF	

10

cps

degF

Gamma Ray Calibration Report

Serial Number:	211727	
Tool Model:	UW_PGR_020	
Performed:	(Not Performed)	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps



RELIANCE
OILFIELD SERVICES

Company	Kerr-McGee Oil & Gas Onshore, L.P.
Well	Camenisch 3C-35HZ
Field	Wattenberg
County	Weld
State	Colorado