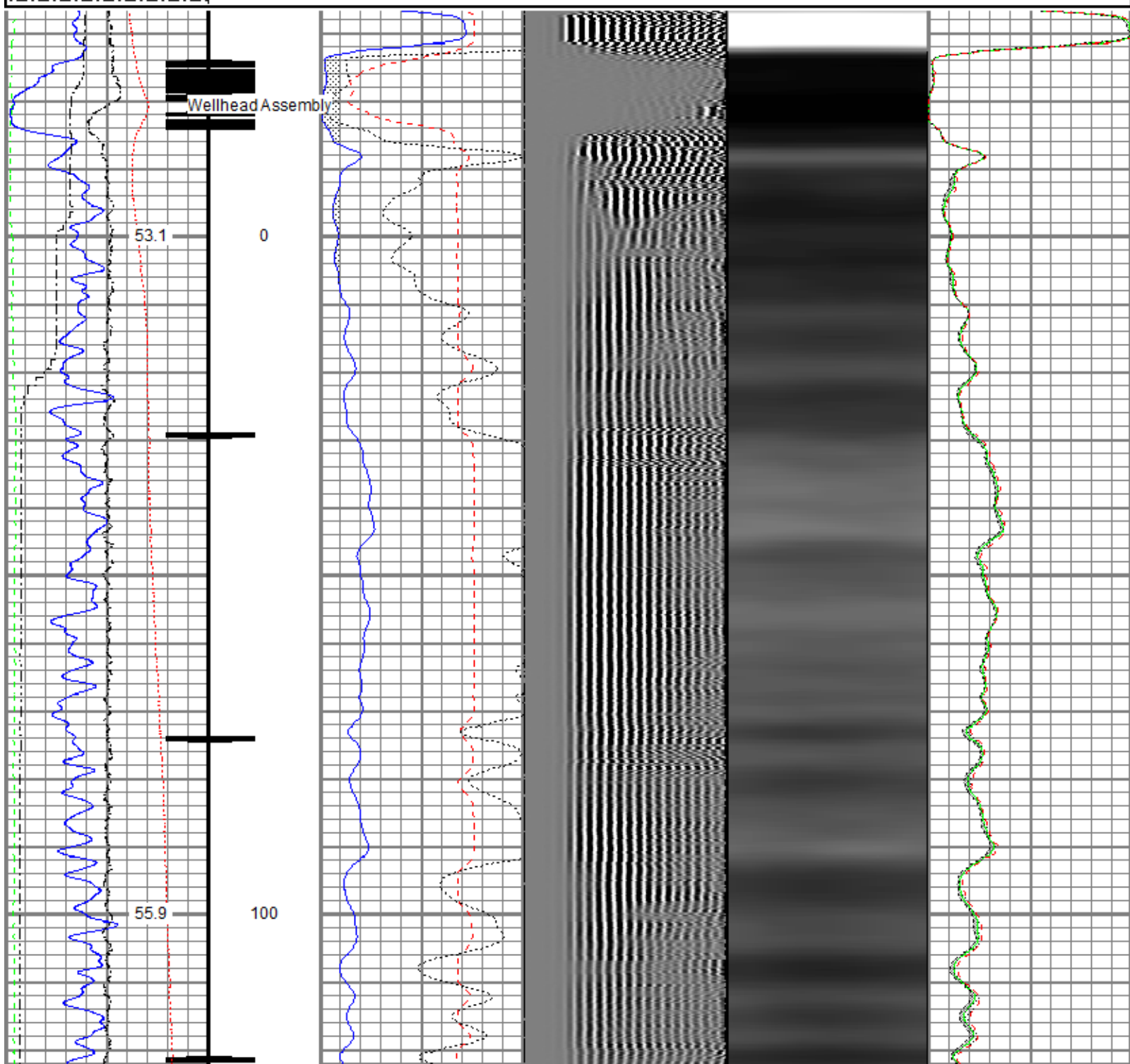


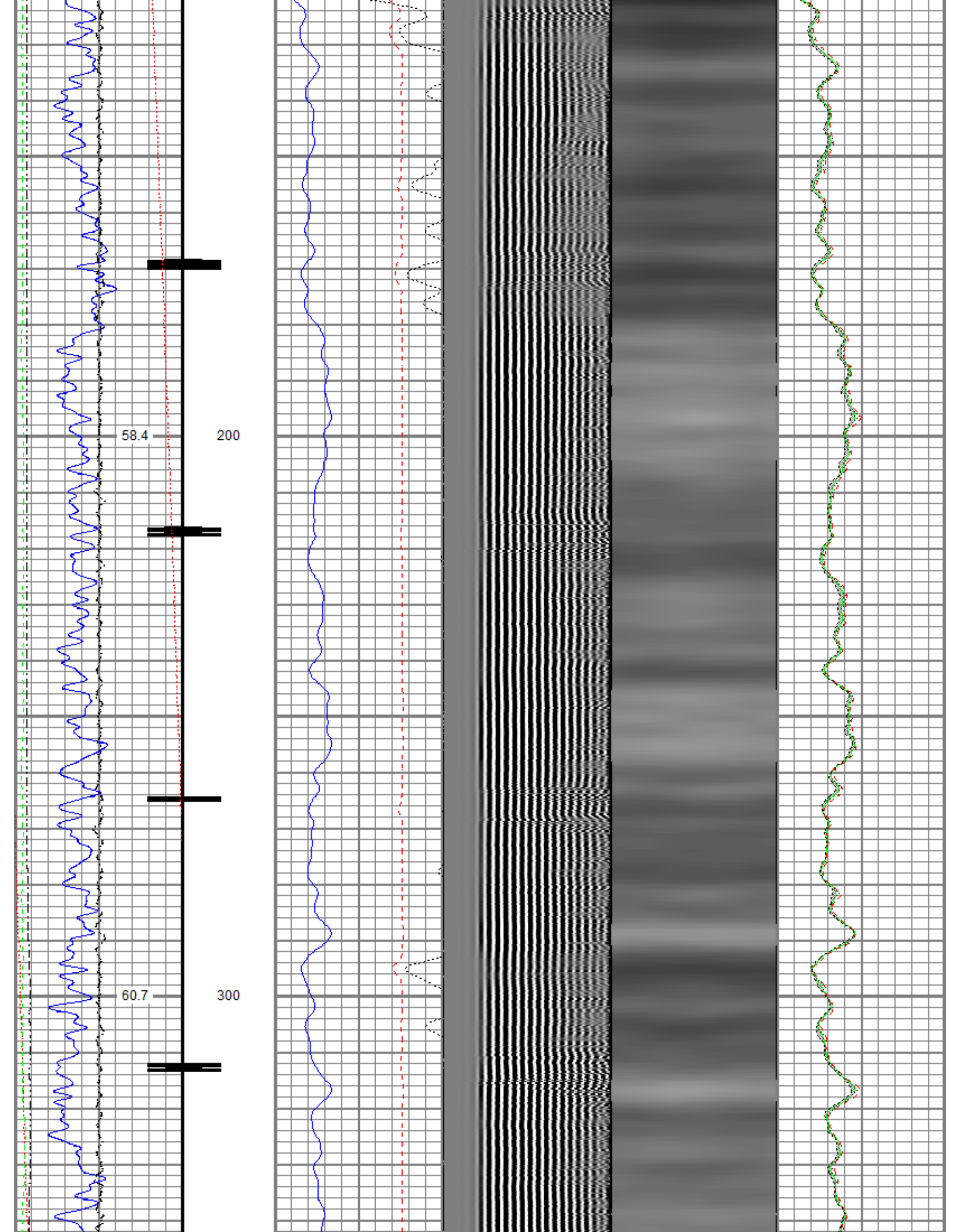


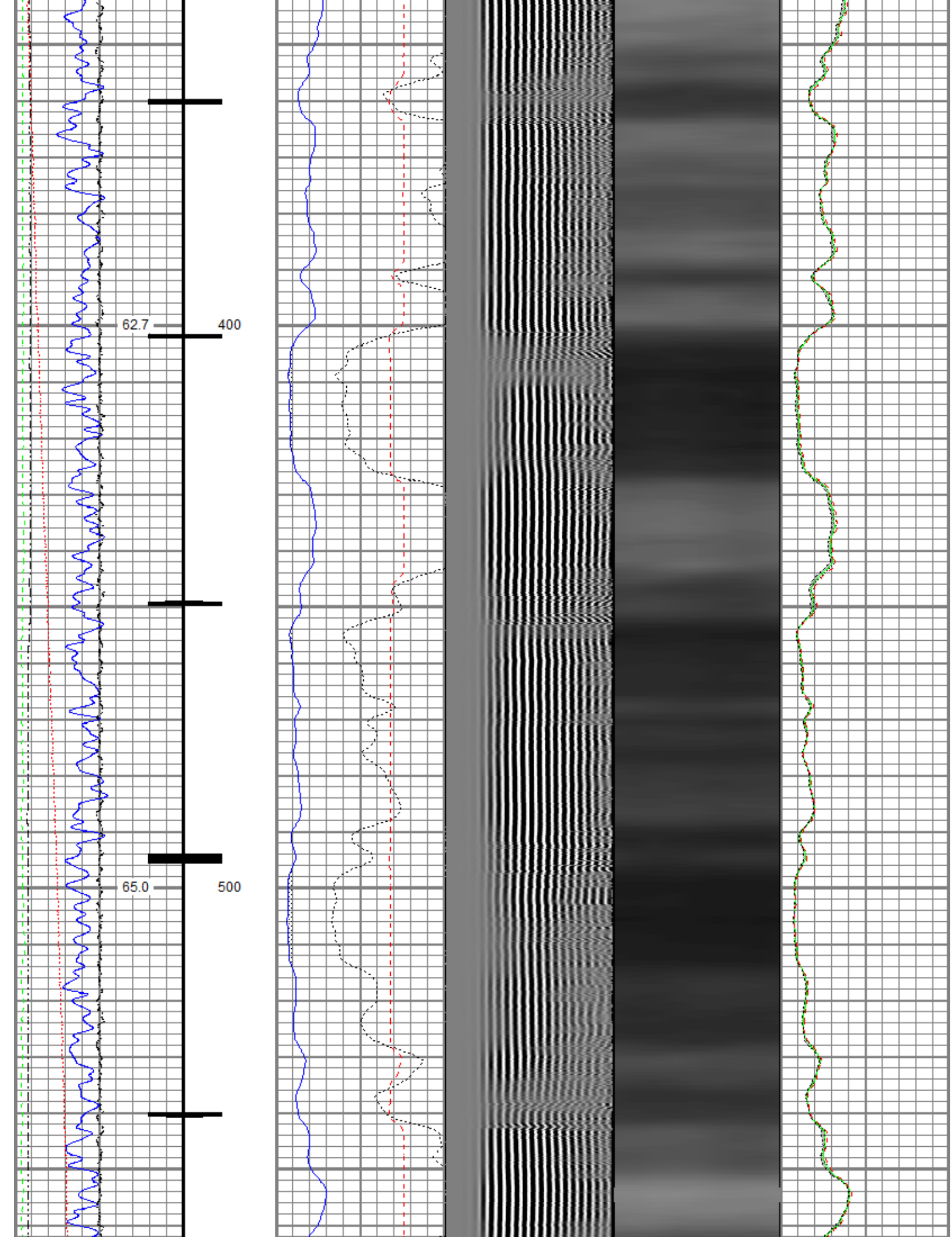
<<< Fold Here >>>
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible 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
<p>Log ran as per customer request Log measured from Ground Level at 0 FT Depth referenced to Casing Tally reported Marker Joint at 6448 FT Adjusted -20 FT to correlate with Marker Joint Set RBP at 6626 FT Log ran from deep as possible to Surface Log ran with 2500 PSI Surface Induced Pressure Logging tools were clean and free of debris upon completion of operations</p> <p>Thank you for choosing Reliance Oilfield Services, LLC!!</p>

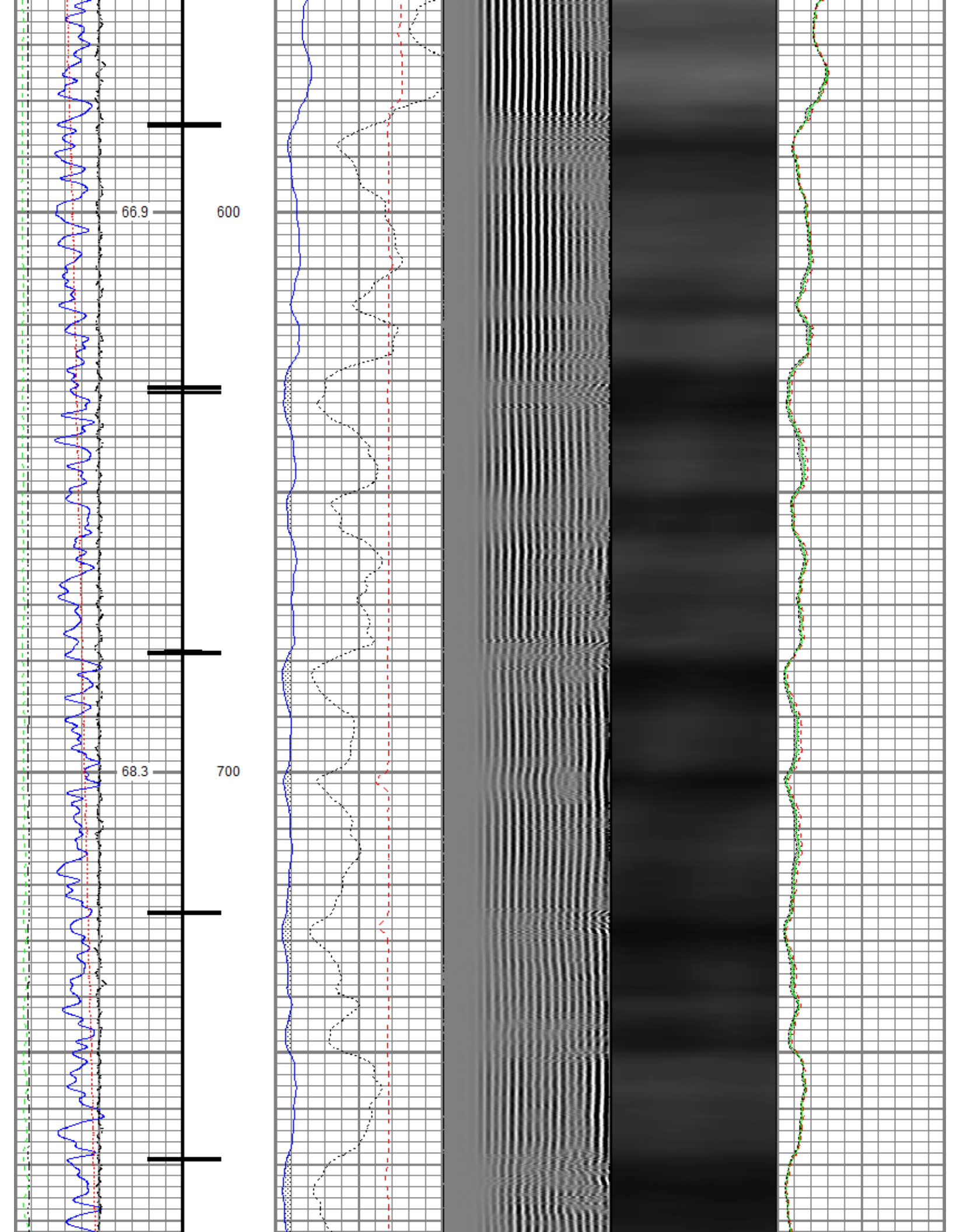
Database File src energy_falken 32n-9b-l_rbl_02-28-18\src energy_falken 32n-9b-l_rbl_02-28-18.db
 Dataset Pathname Main.5
 Presentation Format ros_radri
 Dataset Creation Sun Mar 04 09:12:10 2018
 Charted by Depth in Feet scaled 1:240

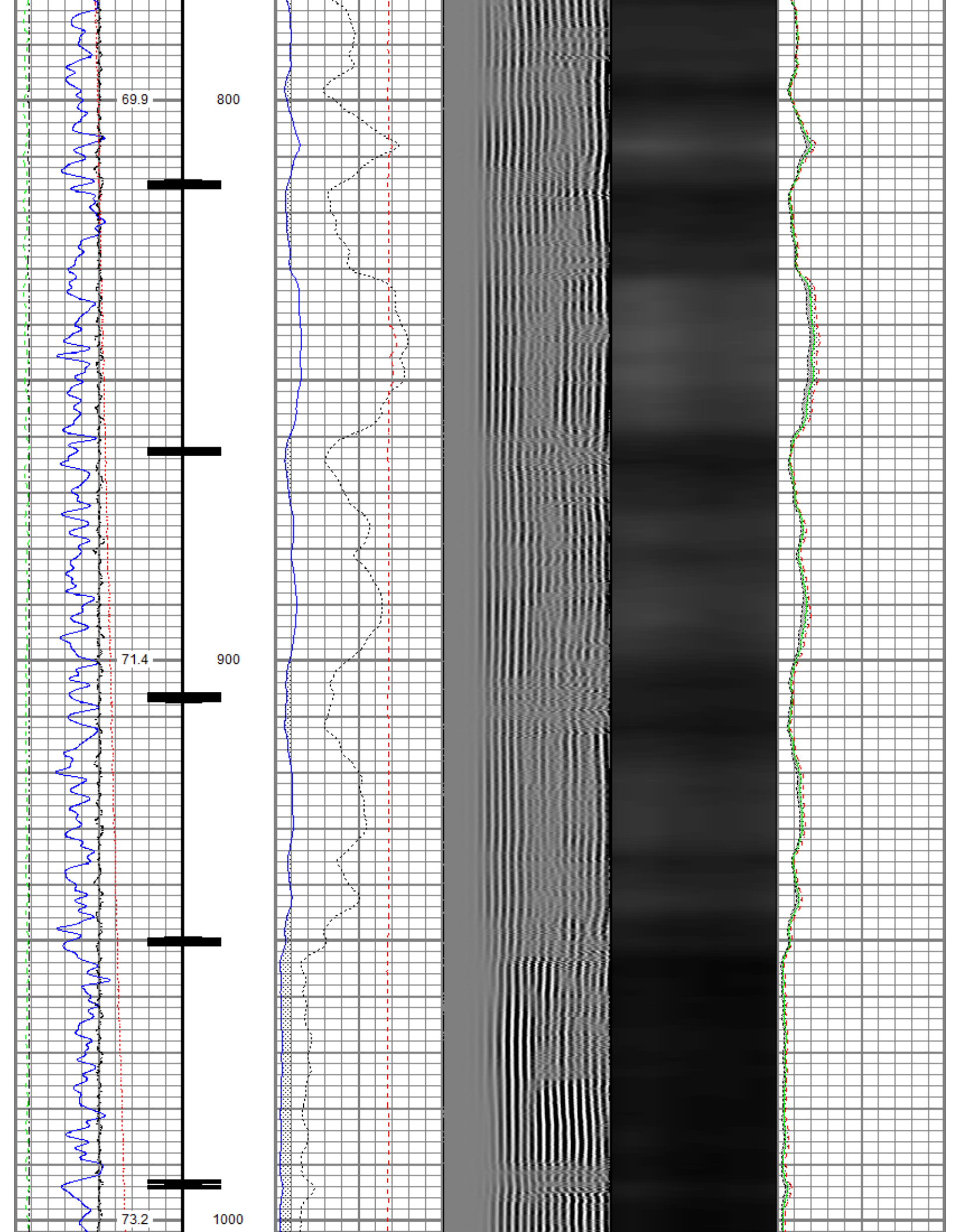
Gamma Ray	0	3' Amplitude (mV) 100	5' Variable Density Log	Sector Map	0	Average Amplitude 100
(GAPI) 120		3' Amplitude x 5	200			Minimum Amplitude
Casing Collar Locator	0	(mV) 20			0	100
Temperature (degF) 20		3' Travel Time				Maximum Amplitude
Line Speed	650	(usec) 150			0	100
-150 (ft/min) 150				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

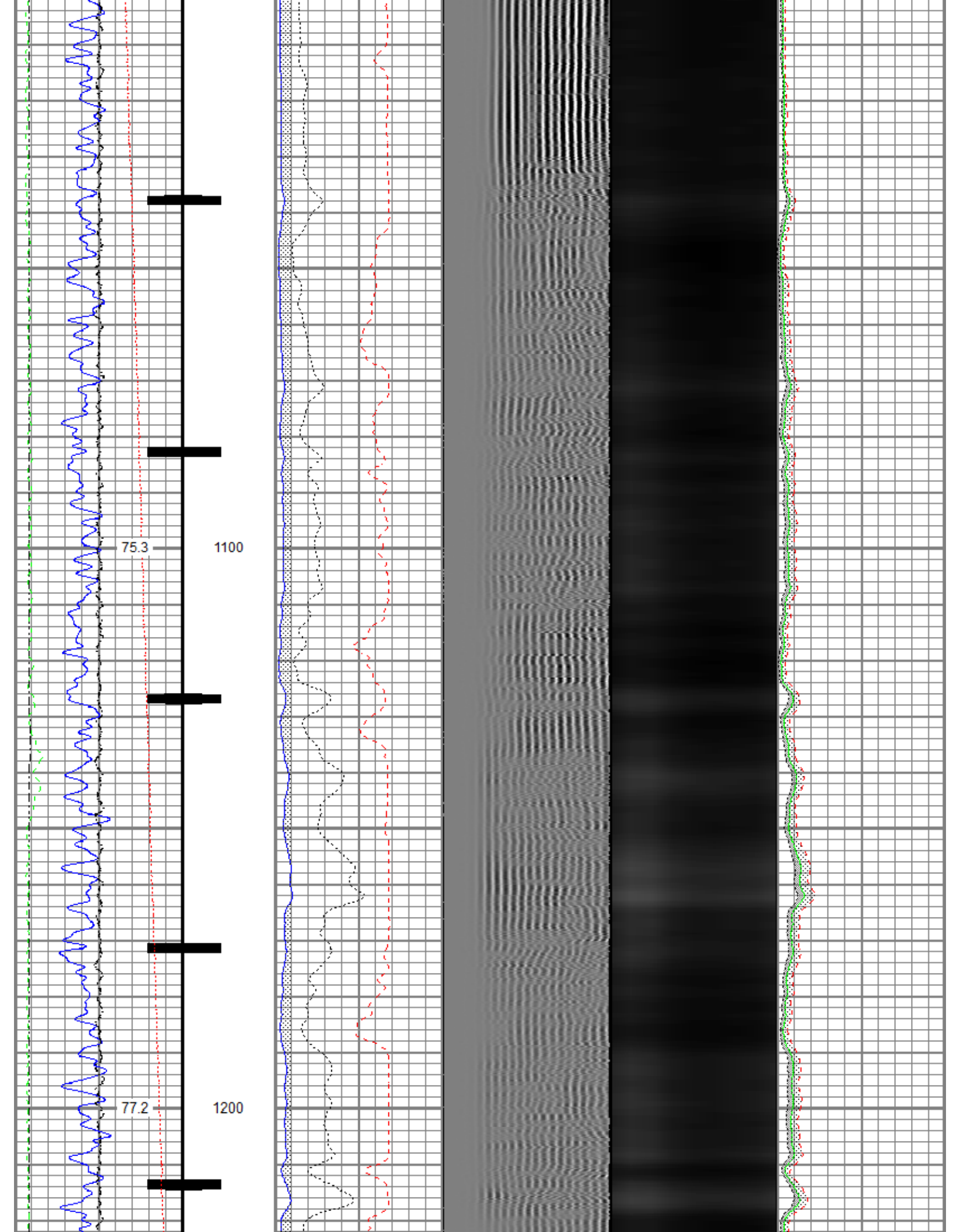


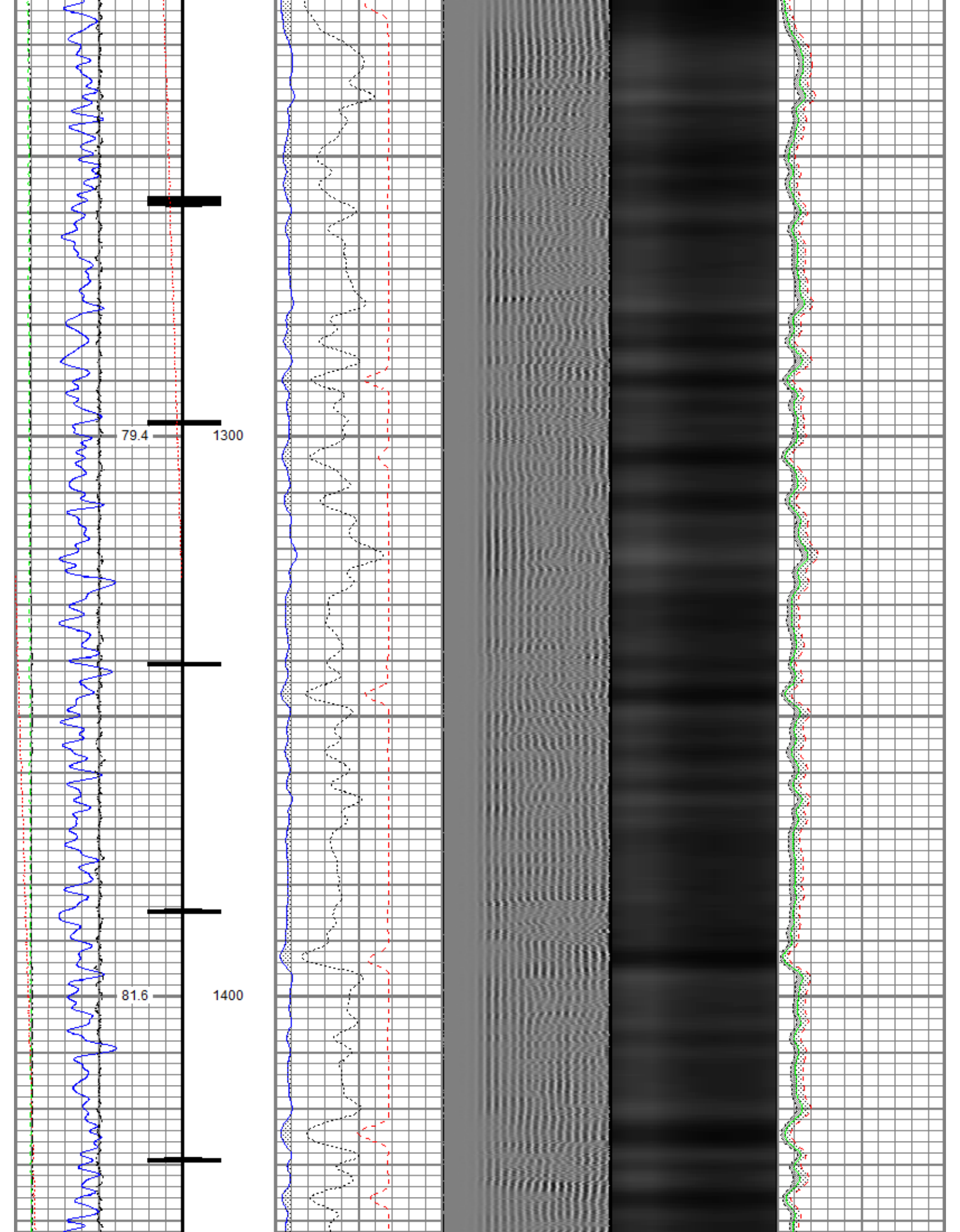


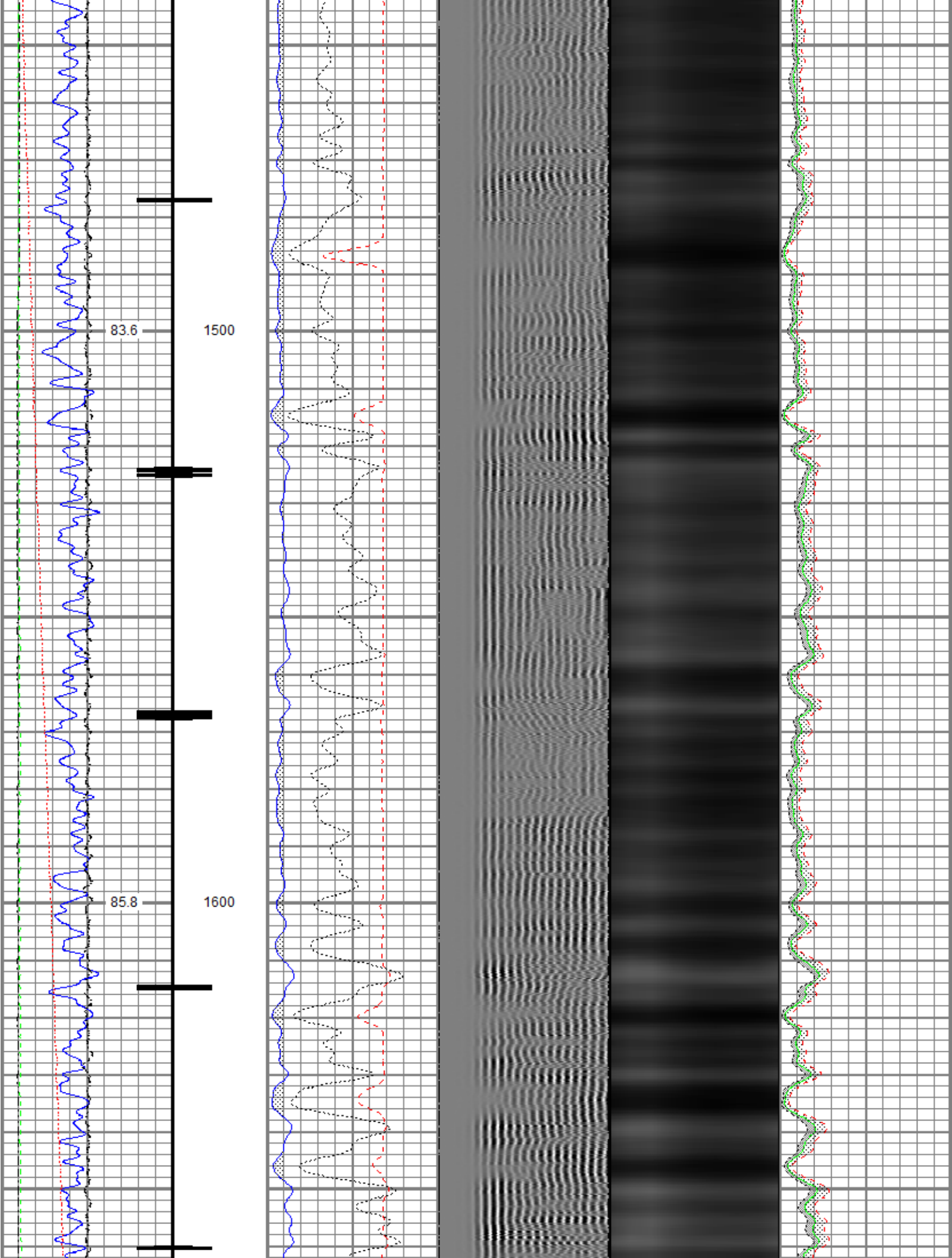


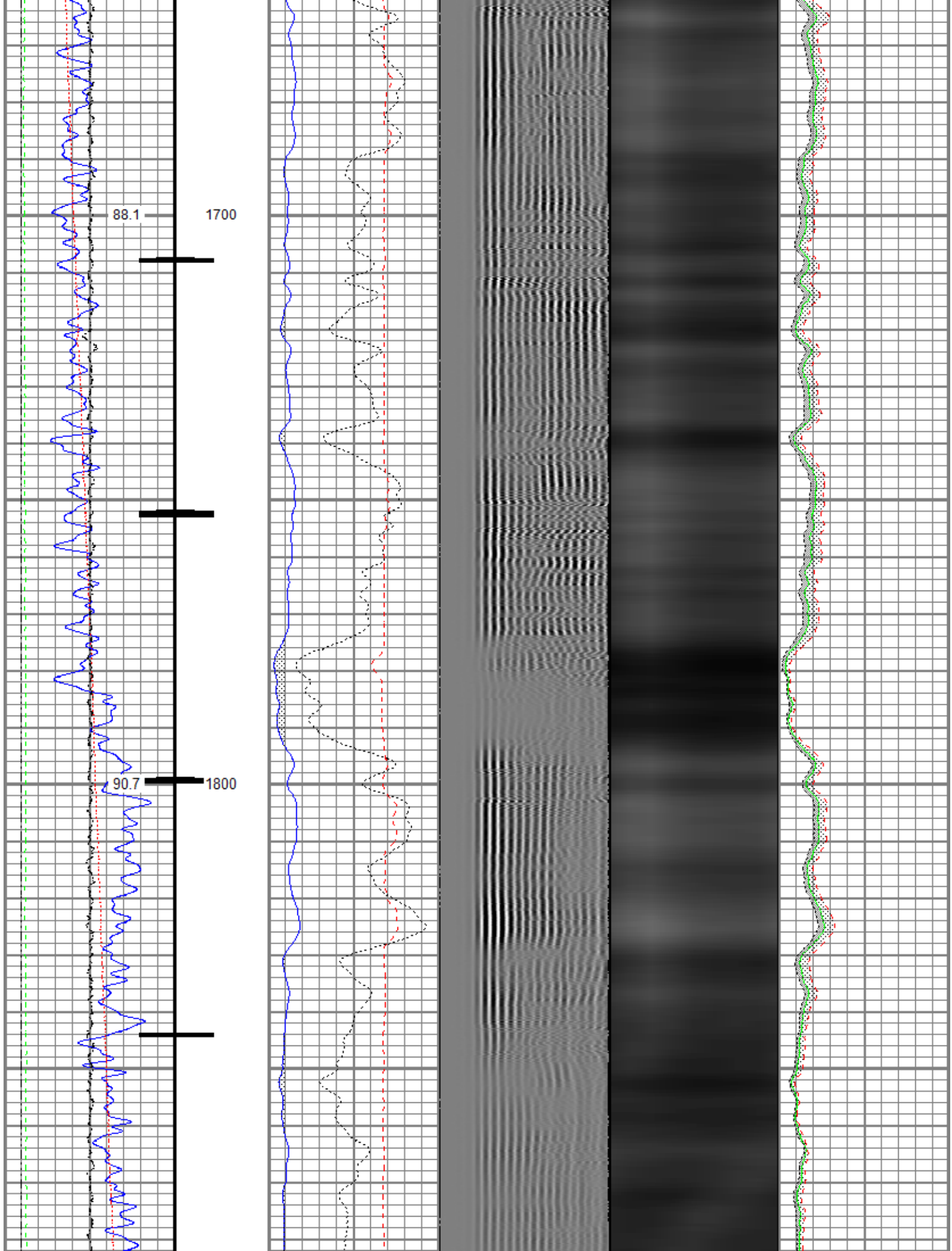


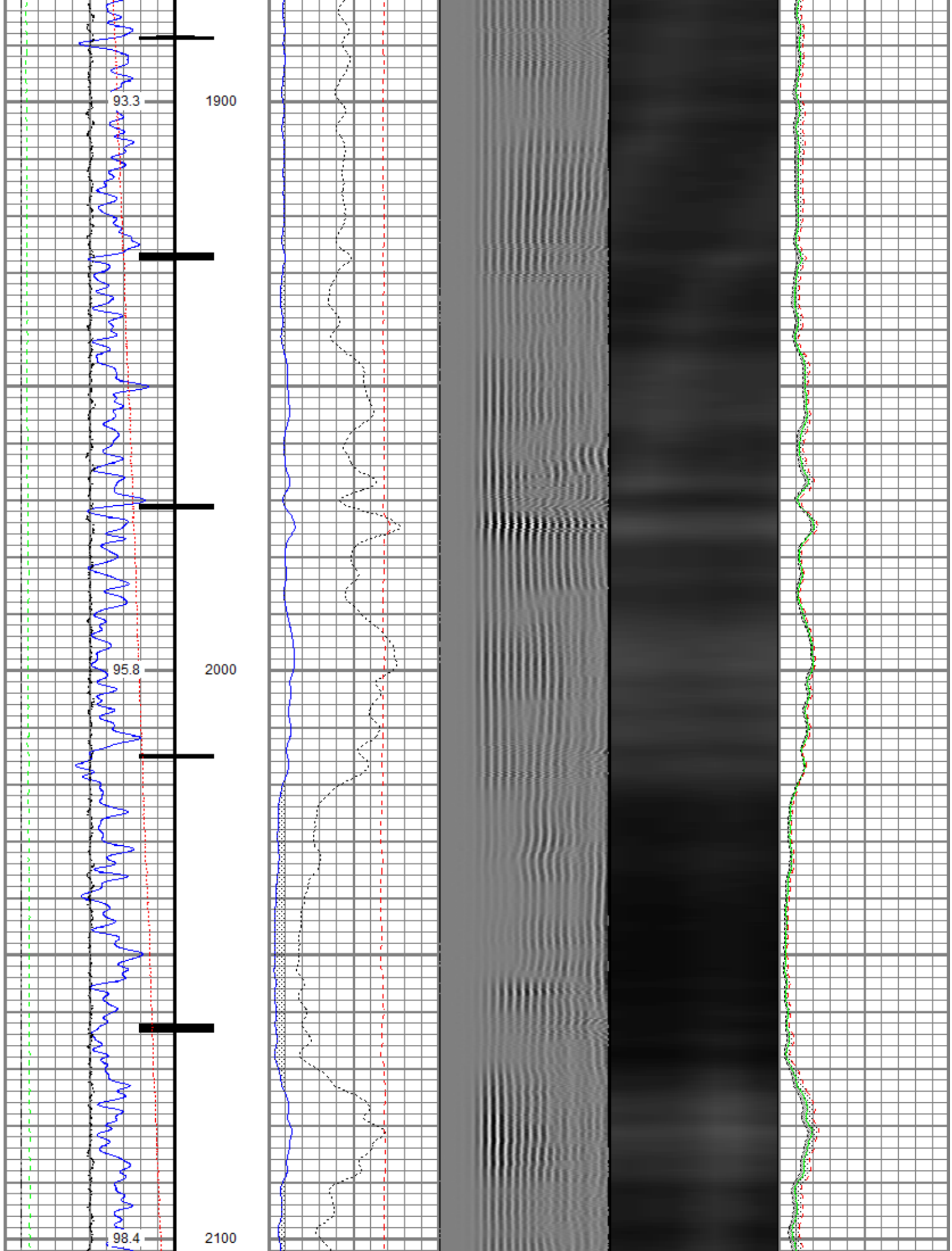


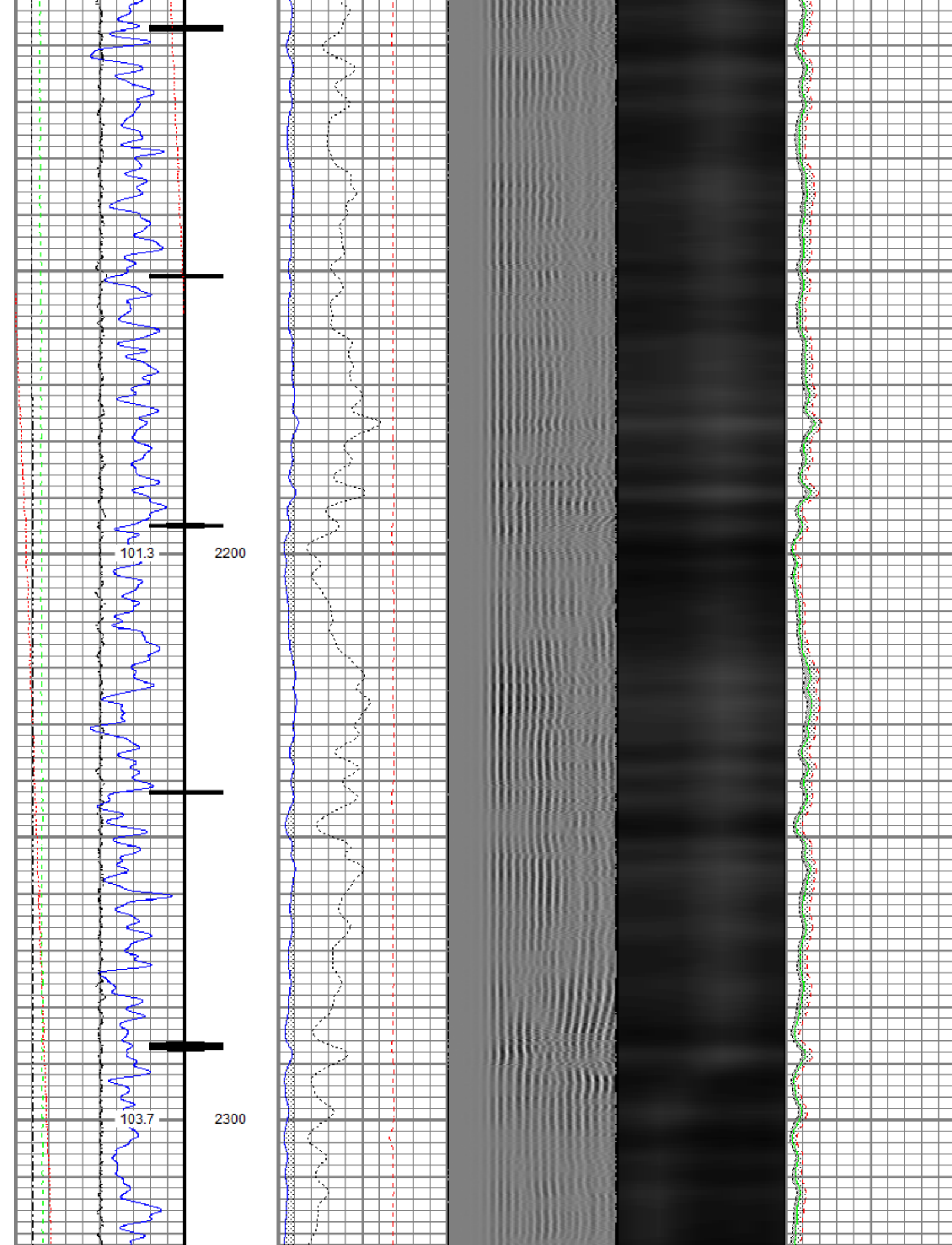


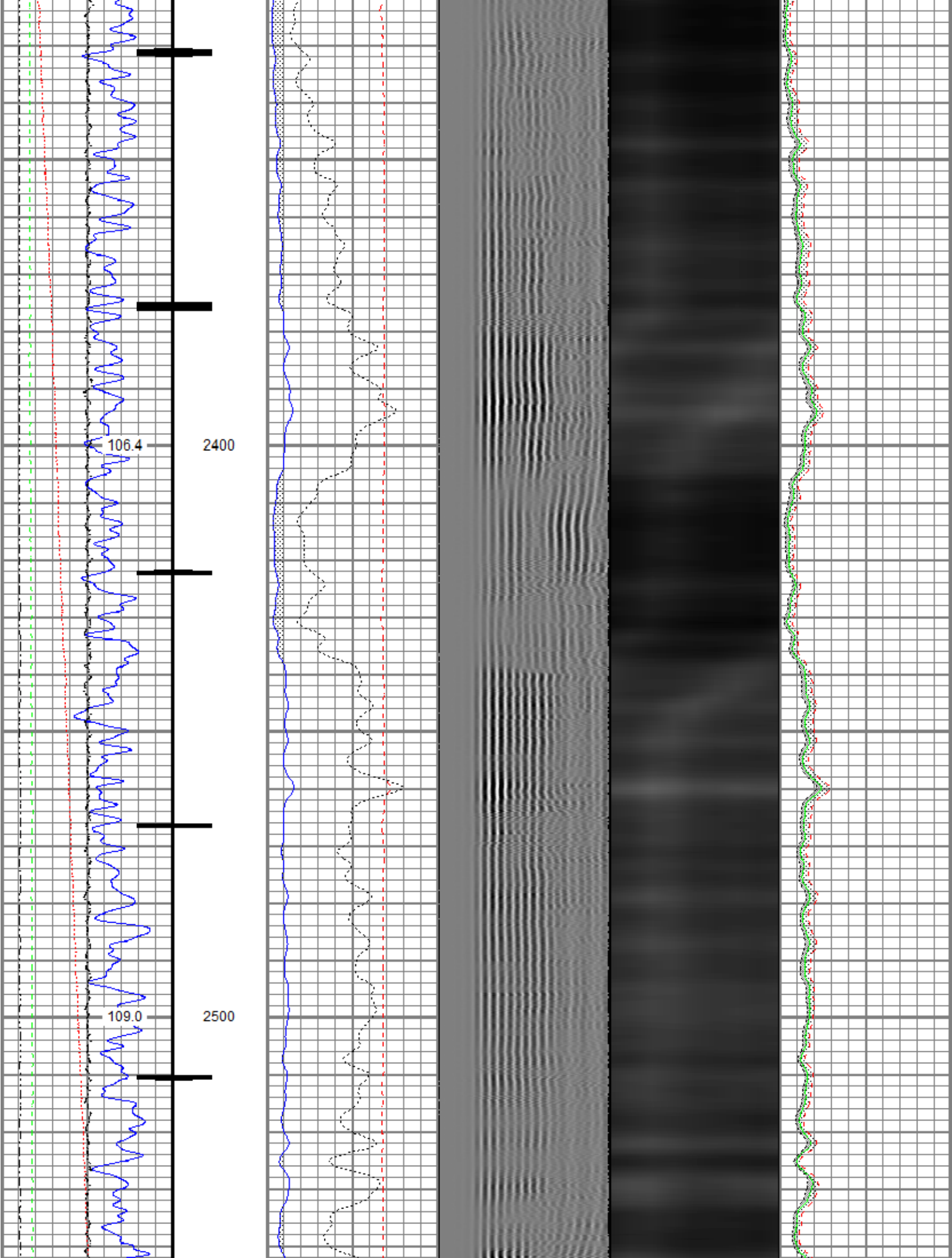


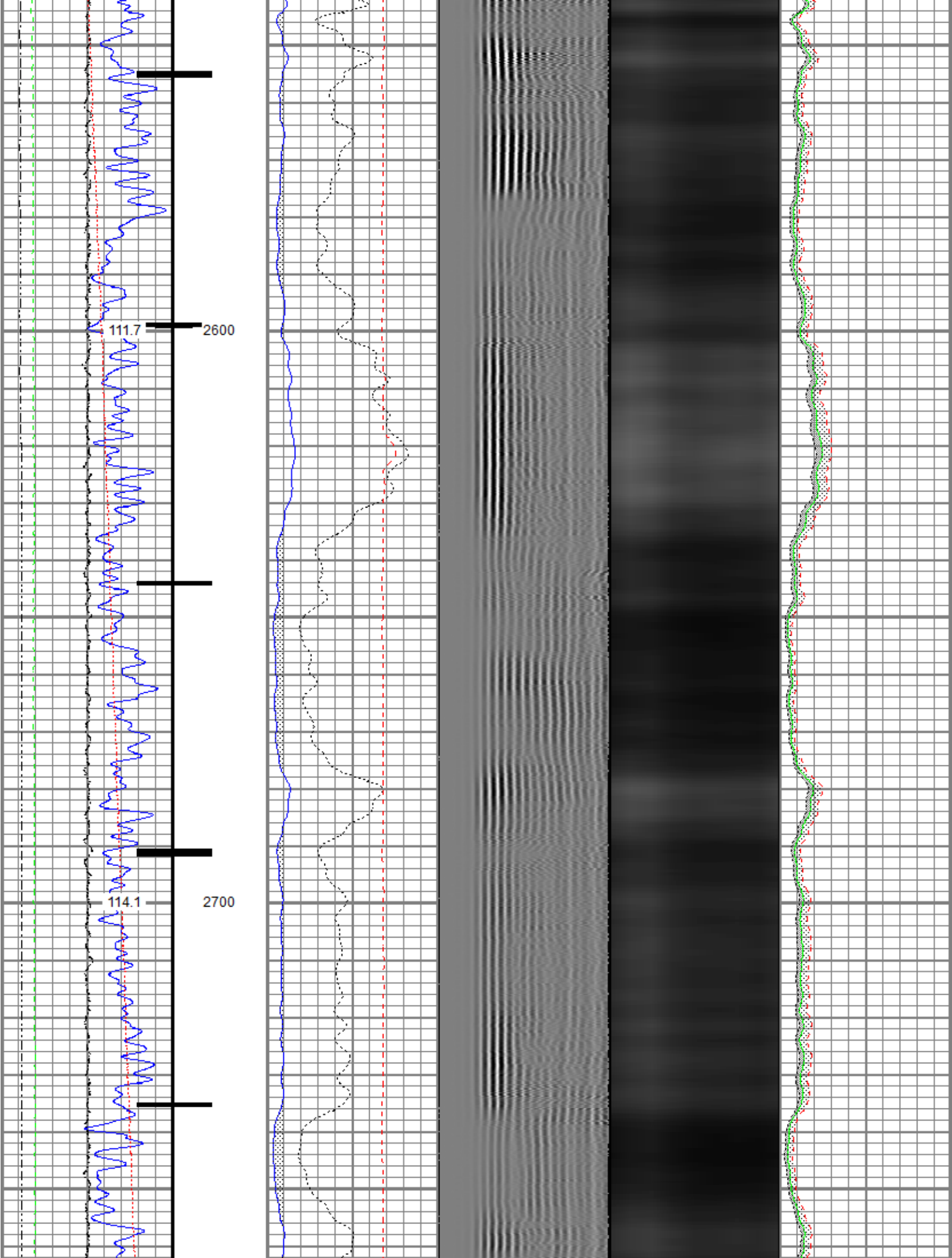


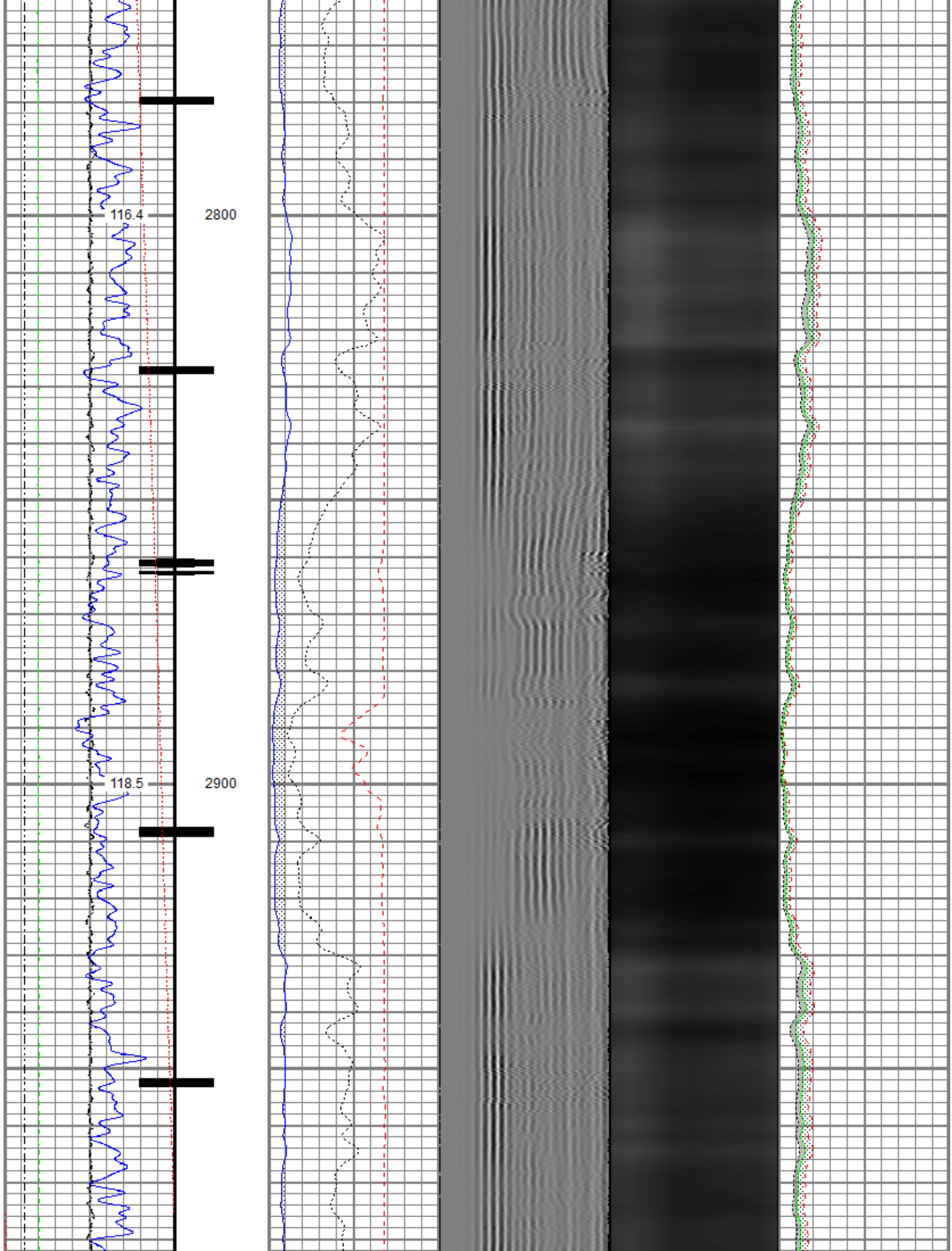


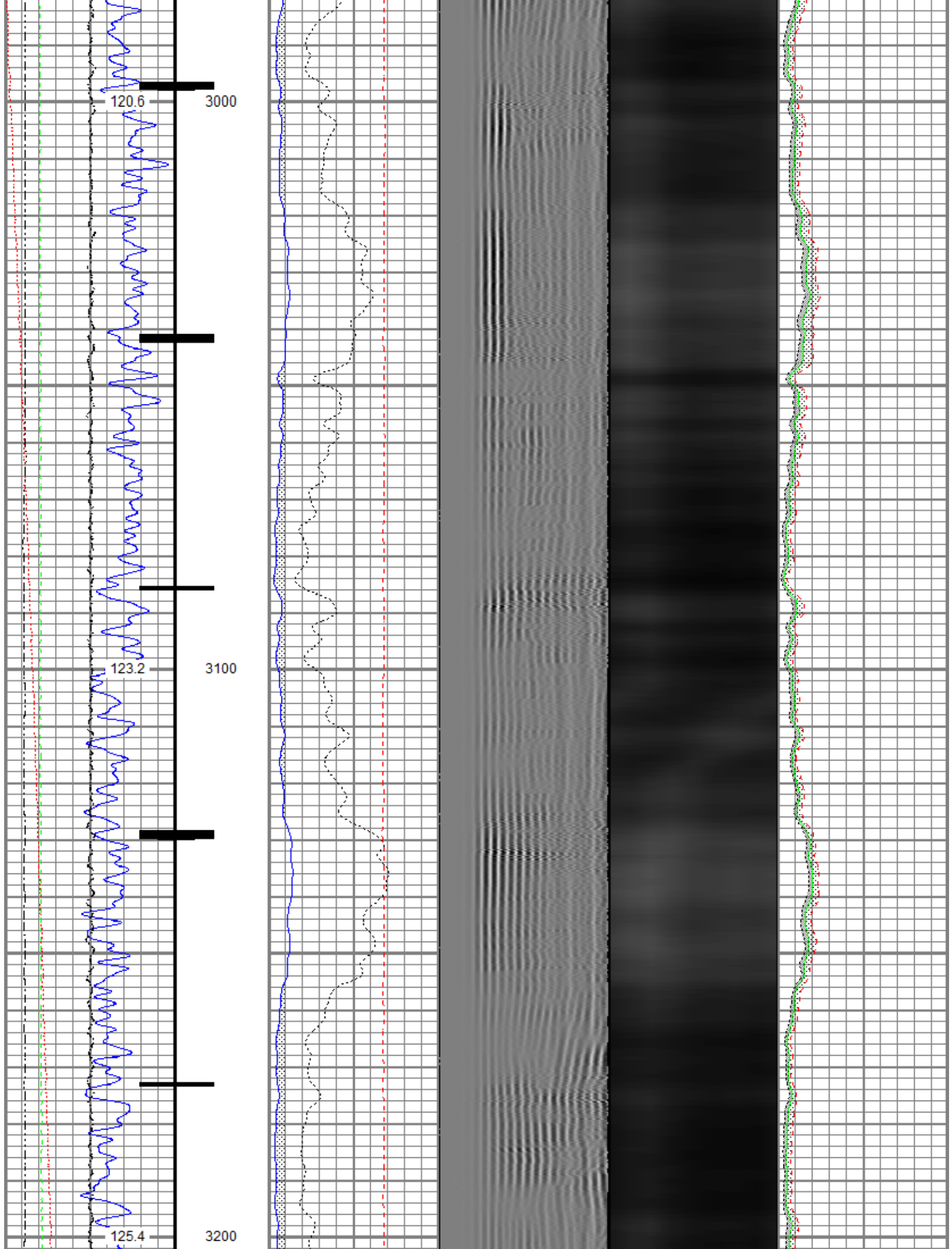


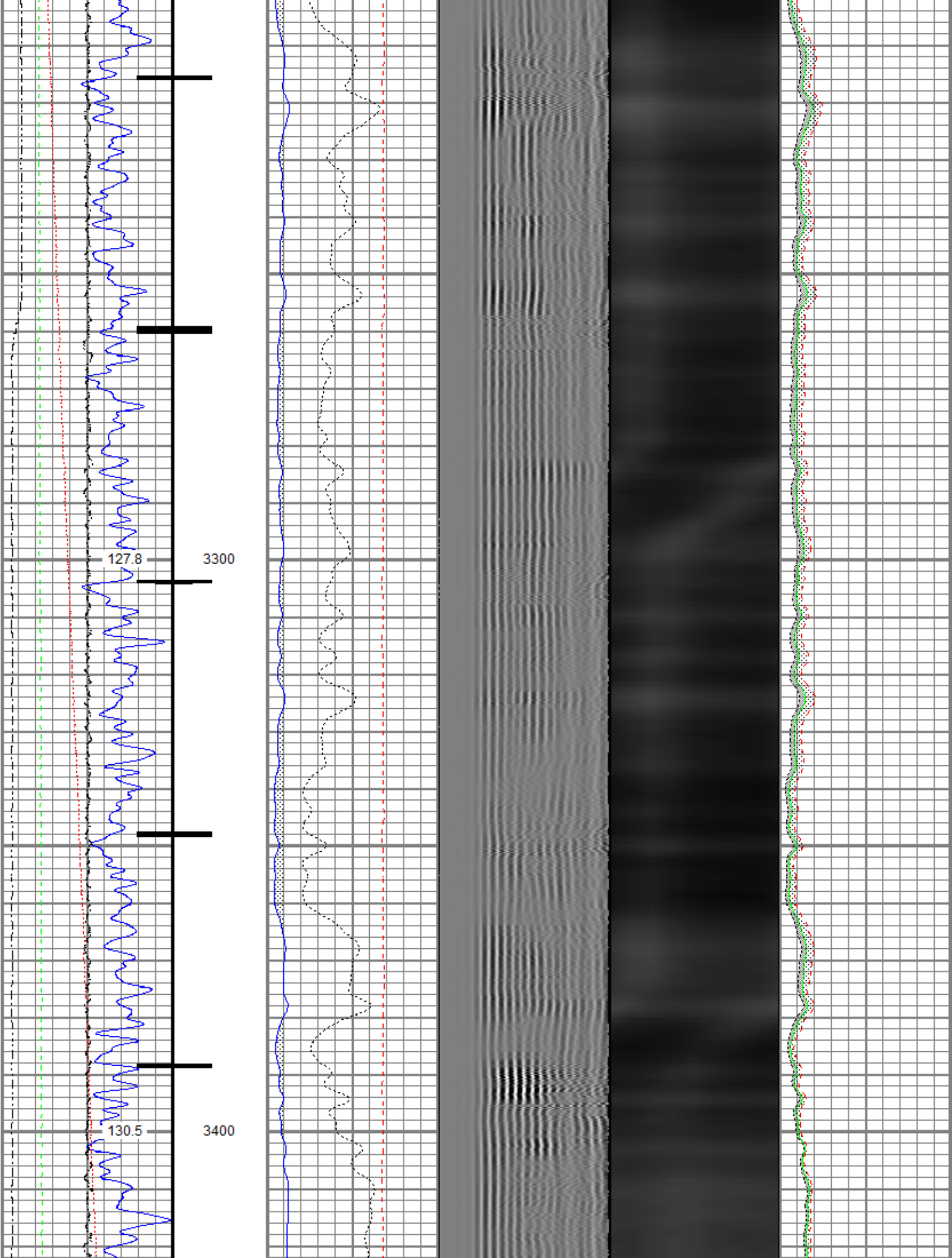


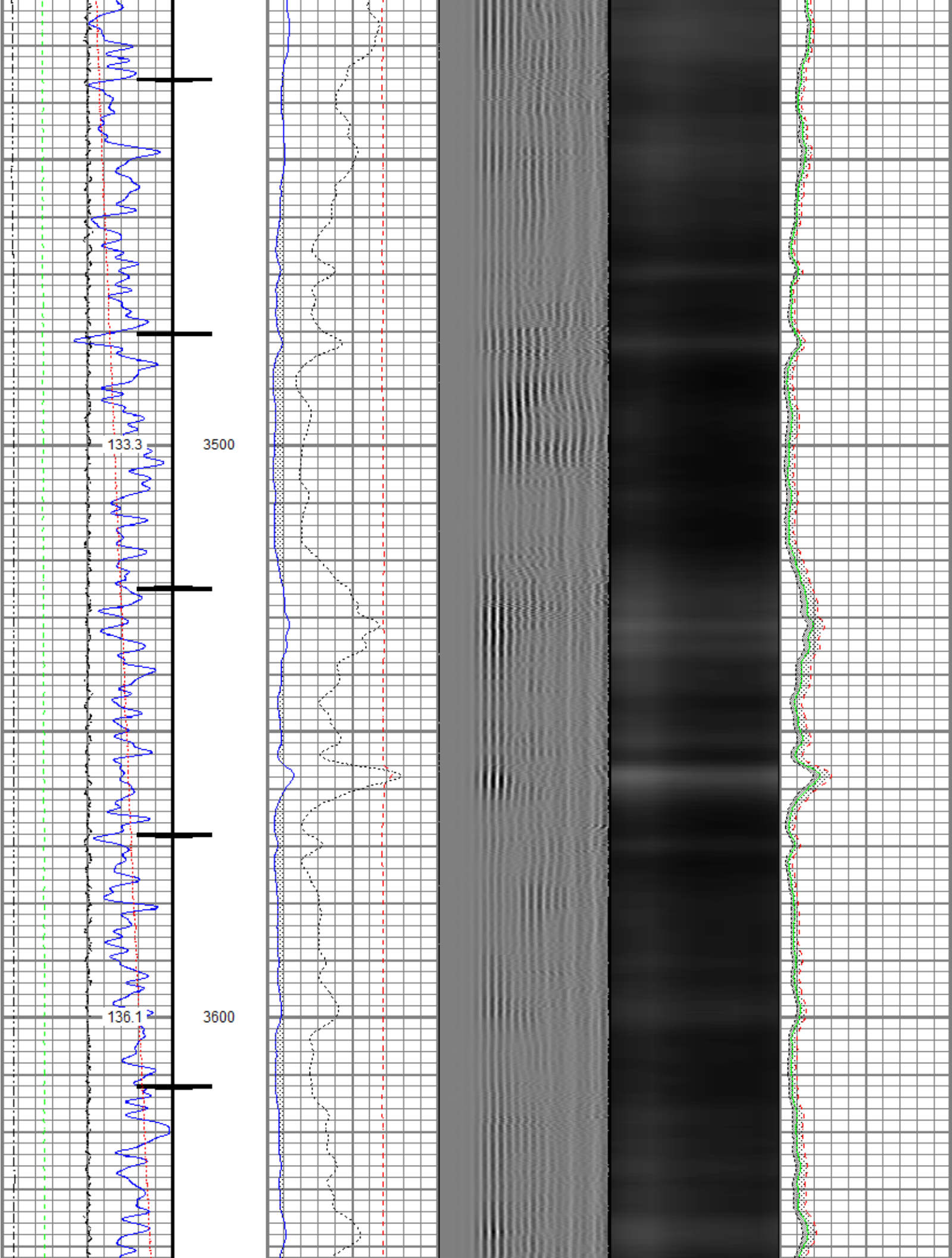


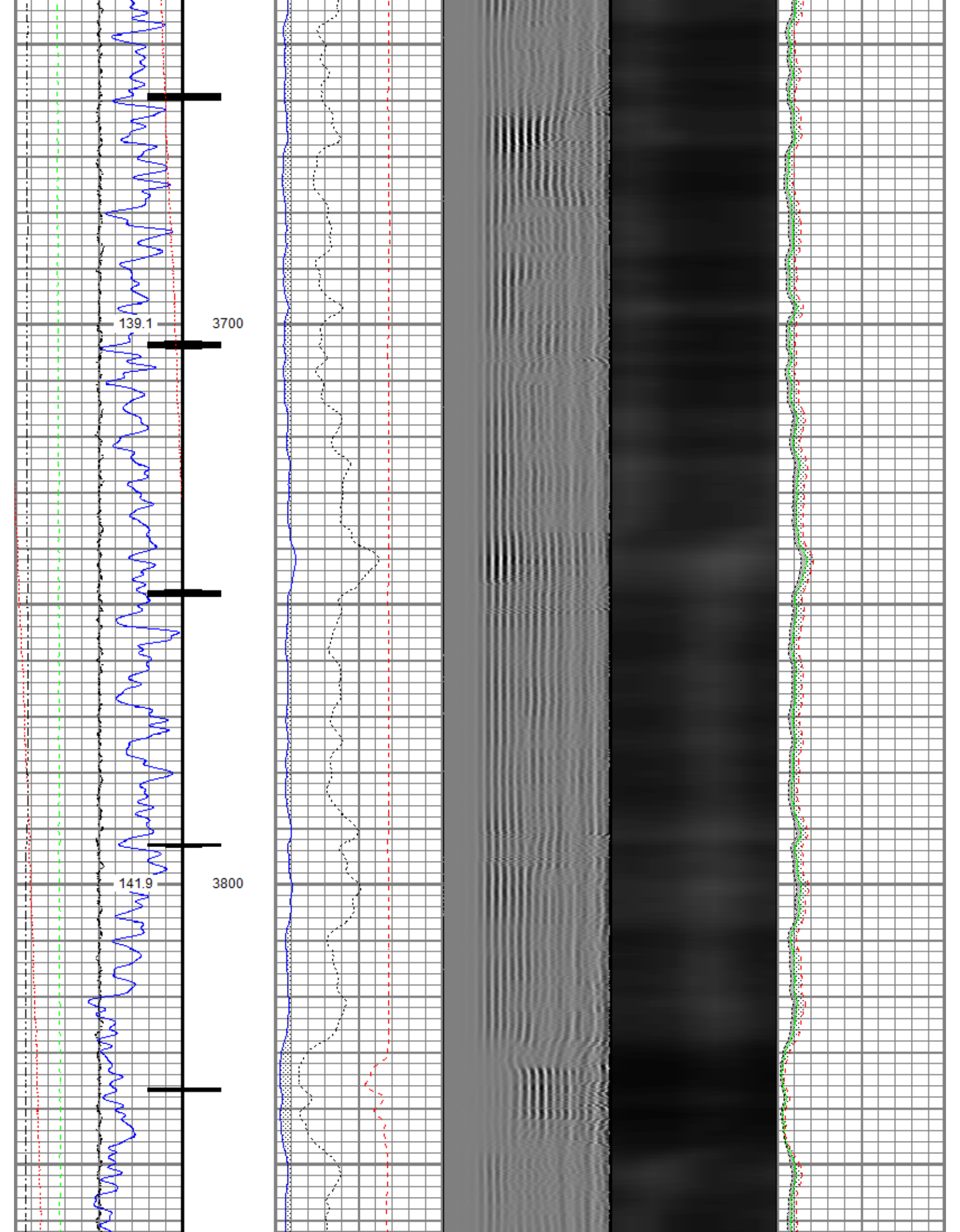


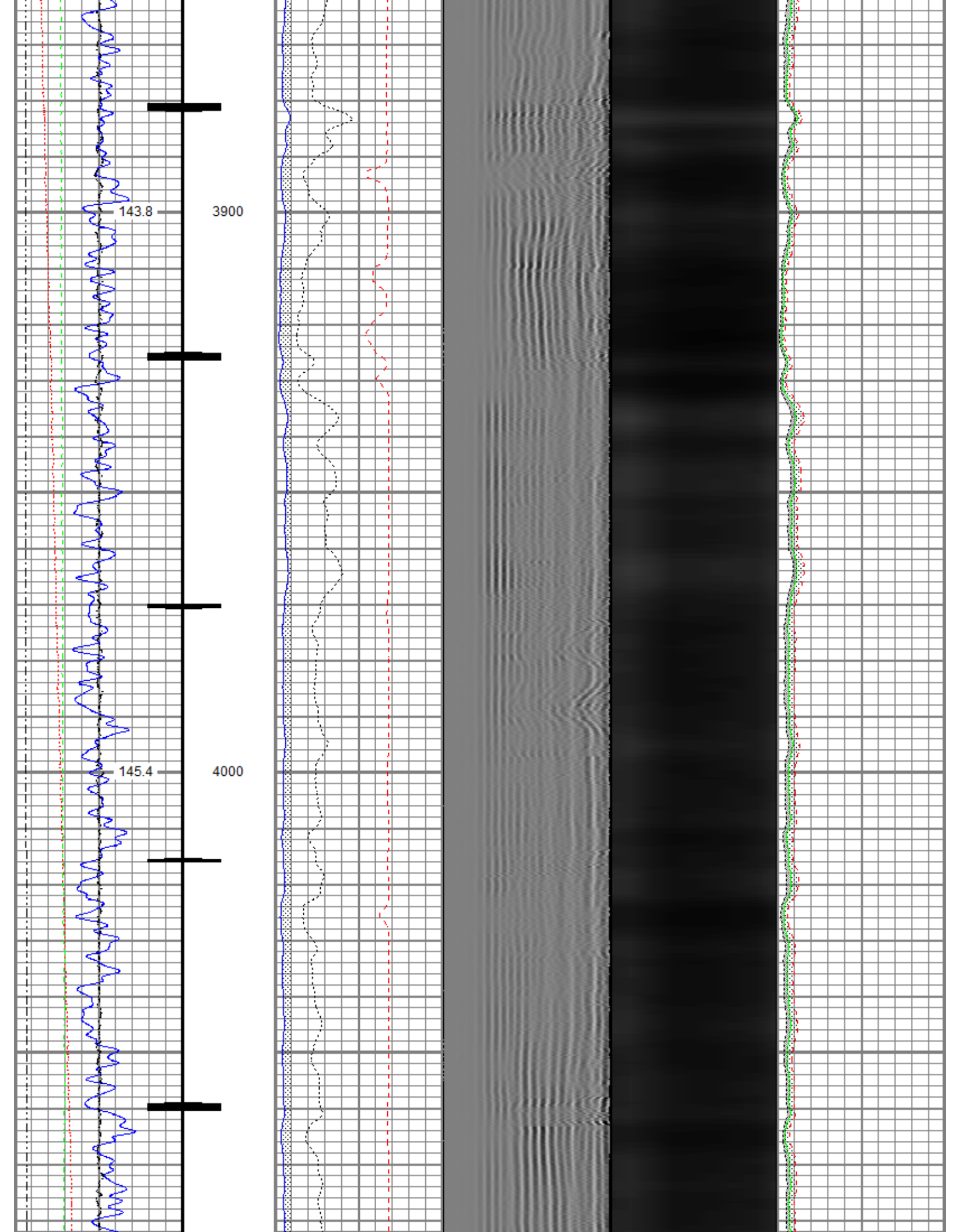


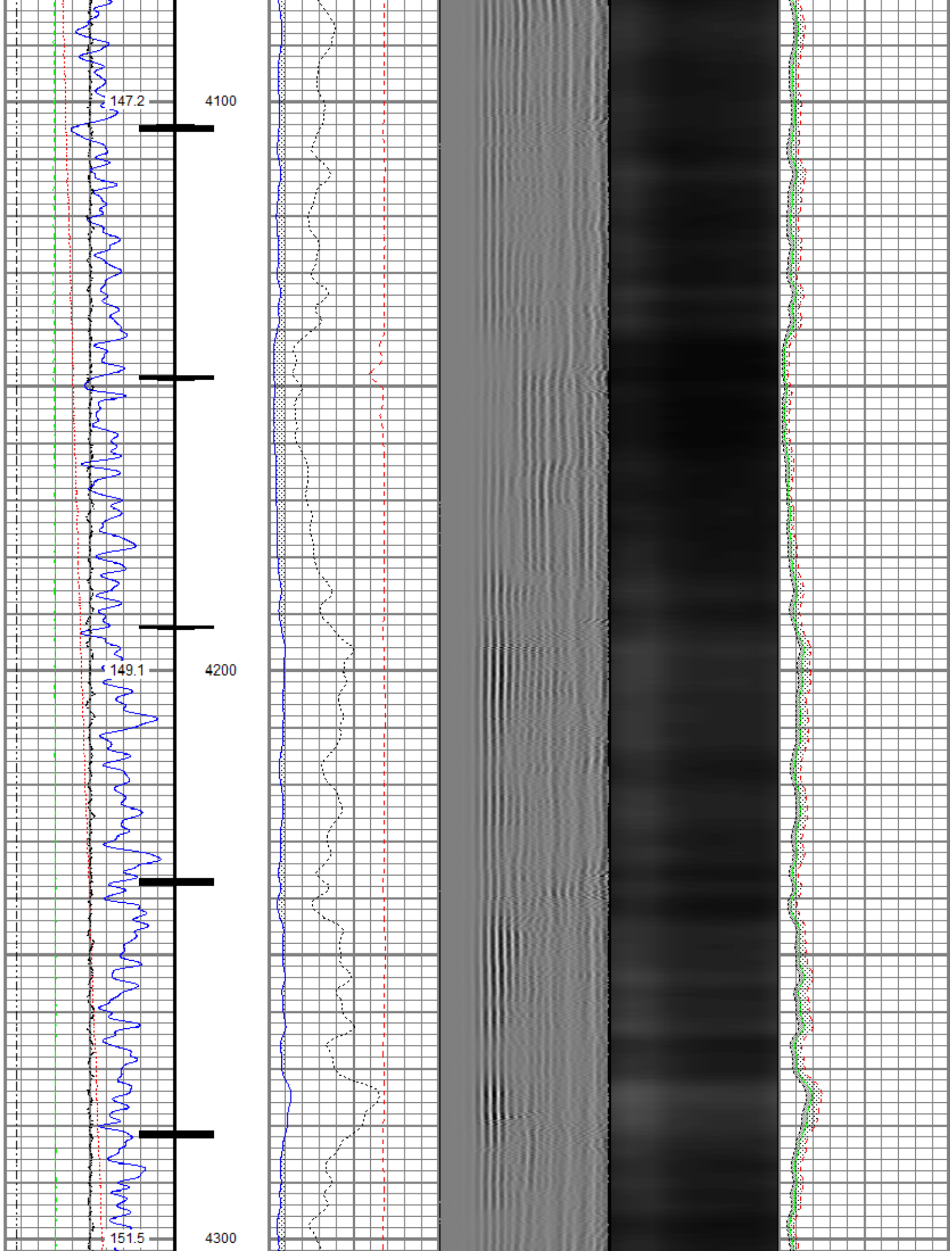


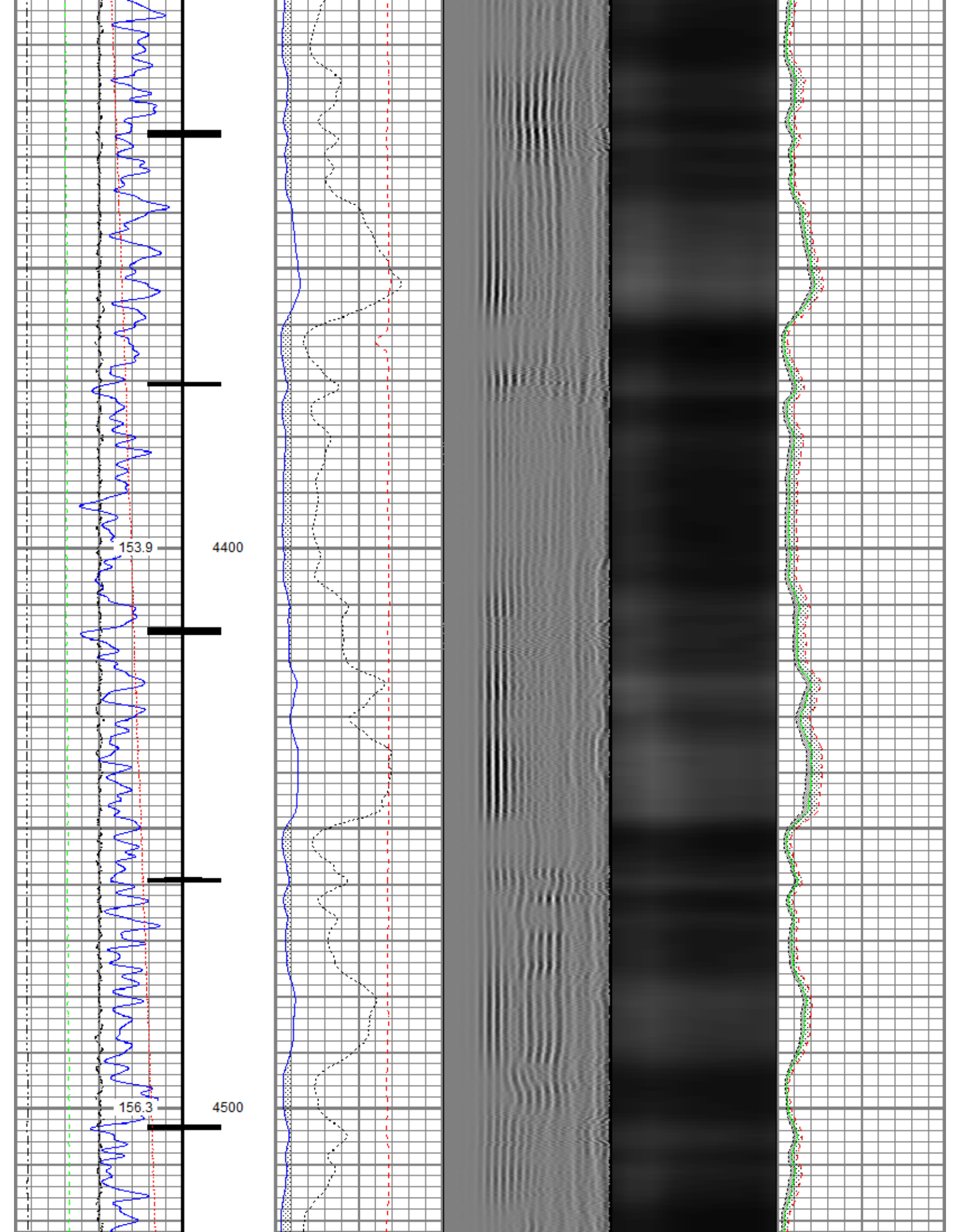


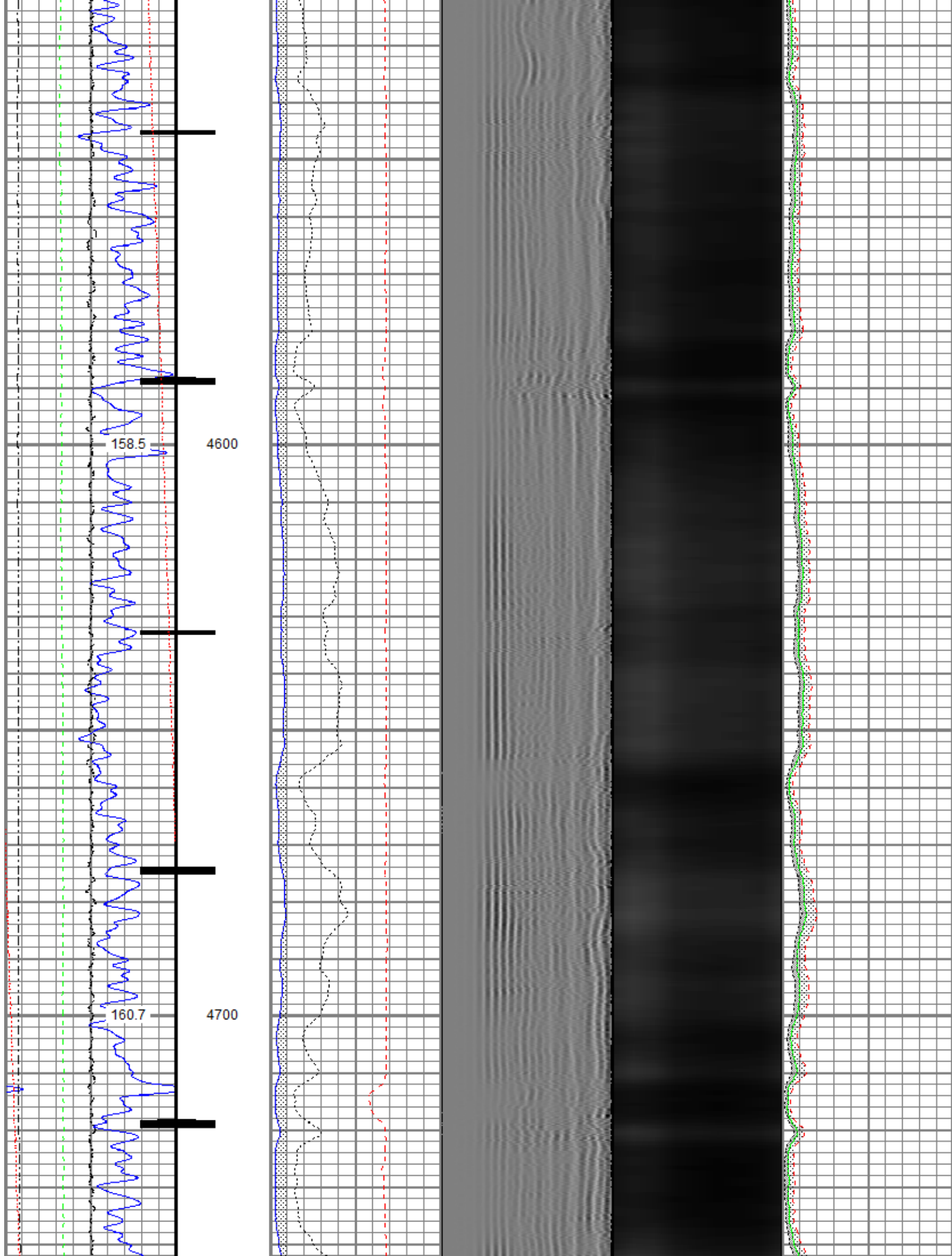


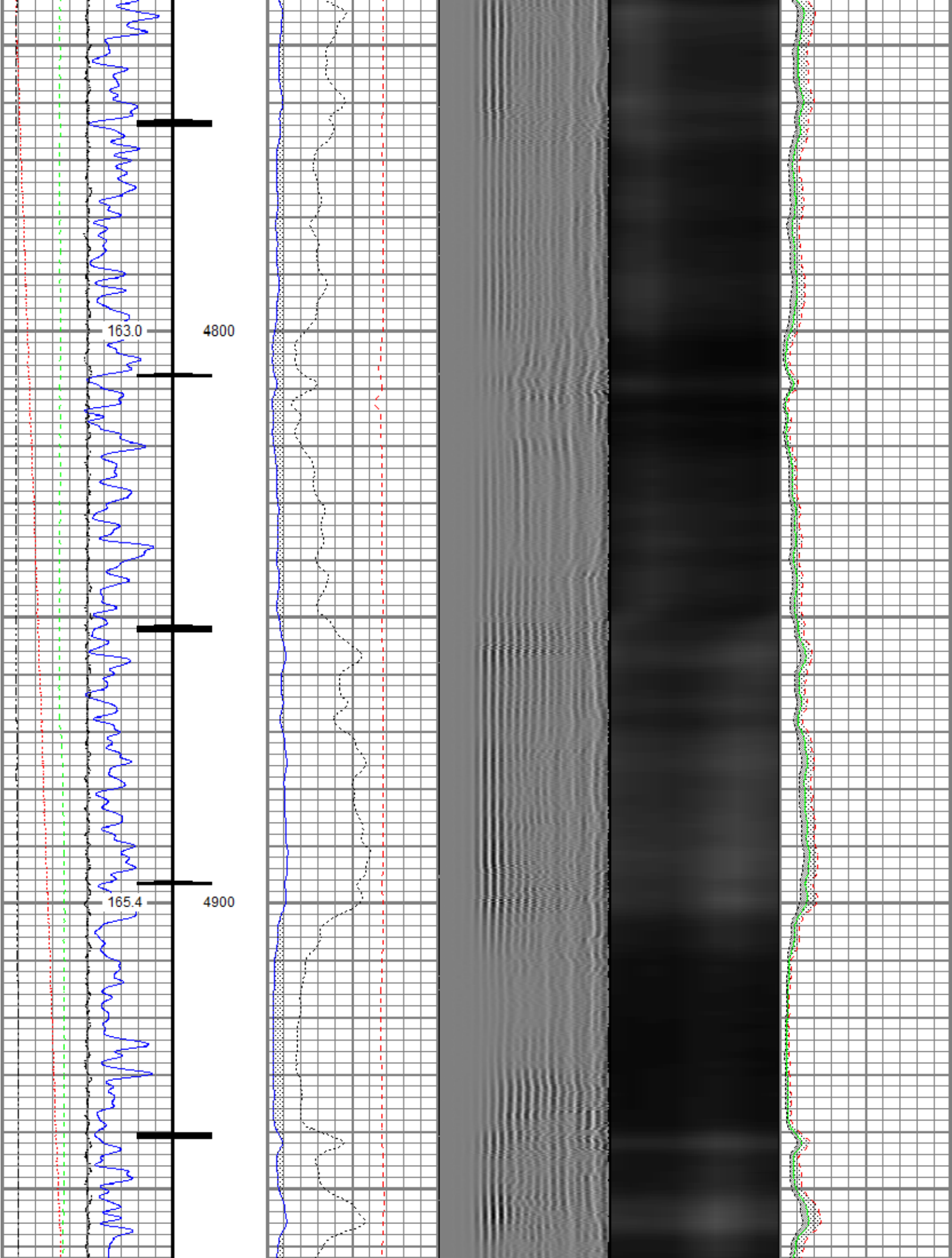


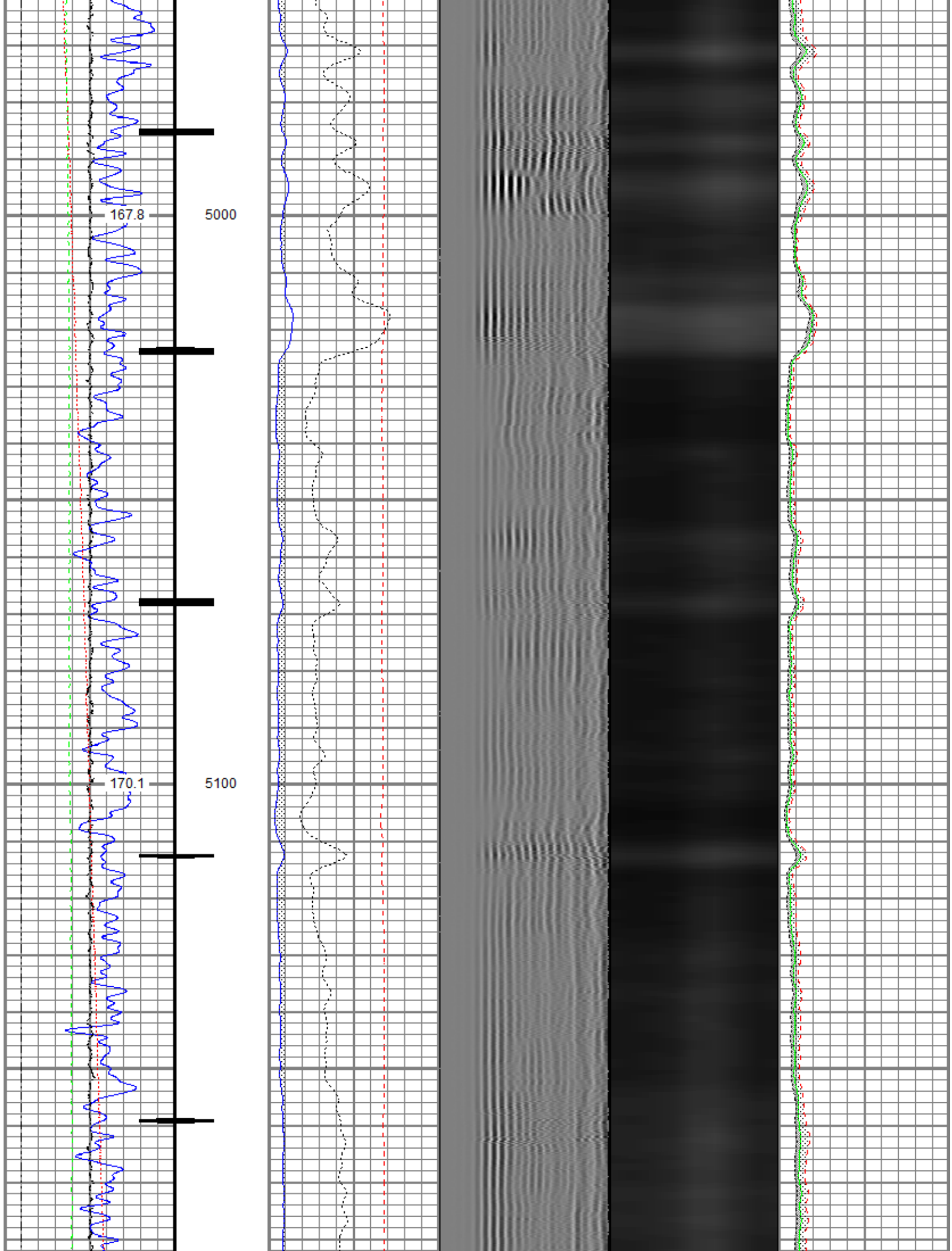


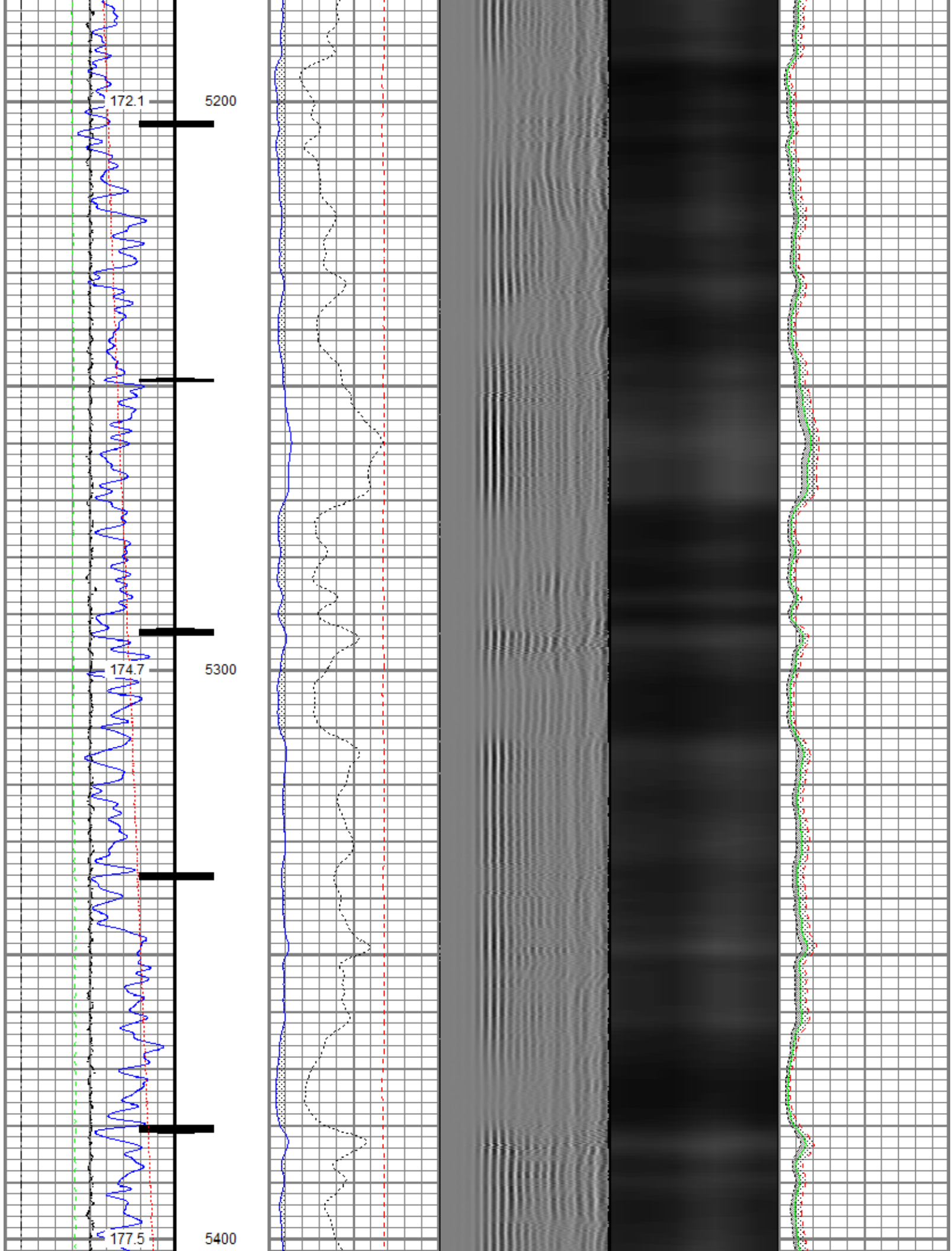


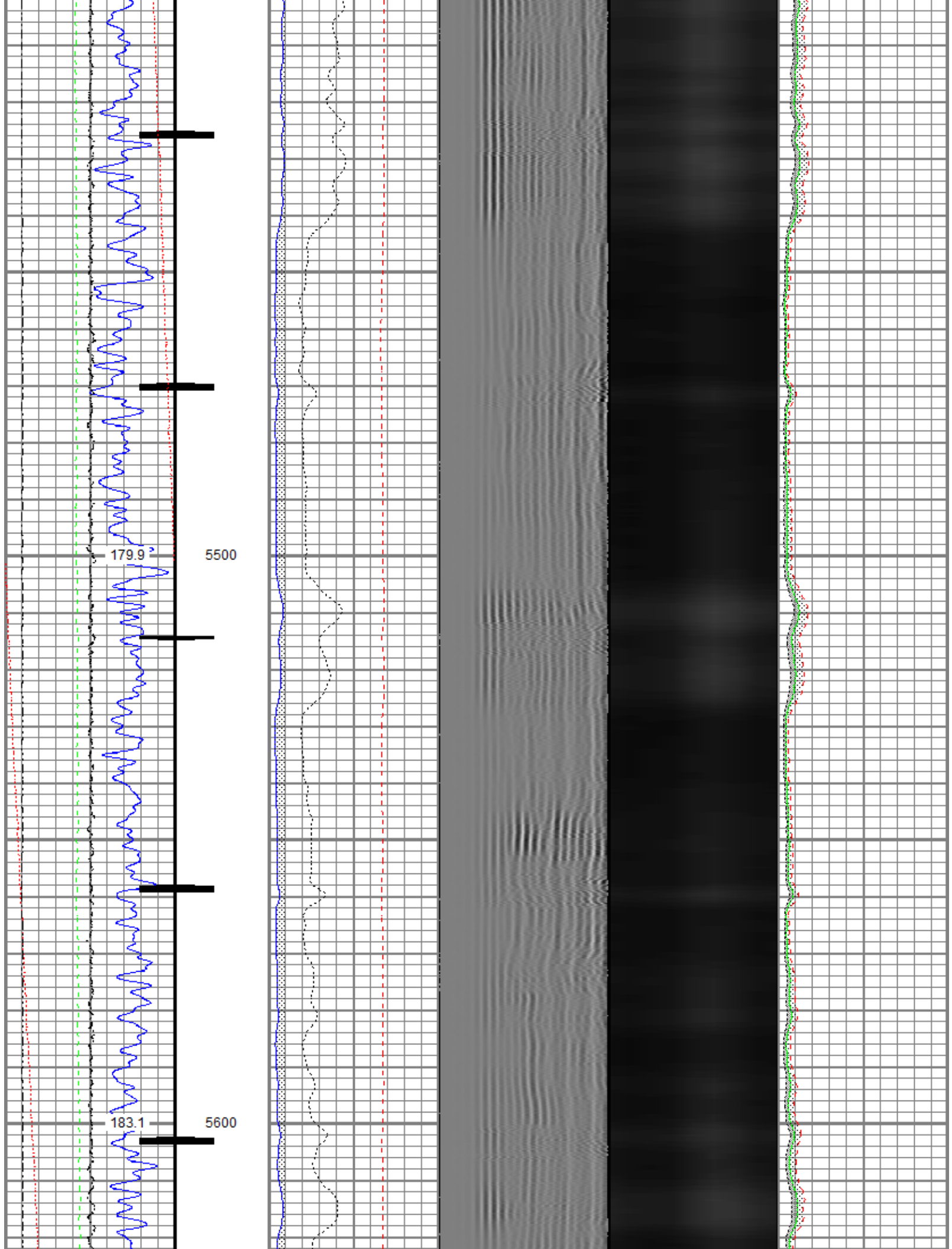


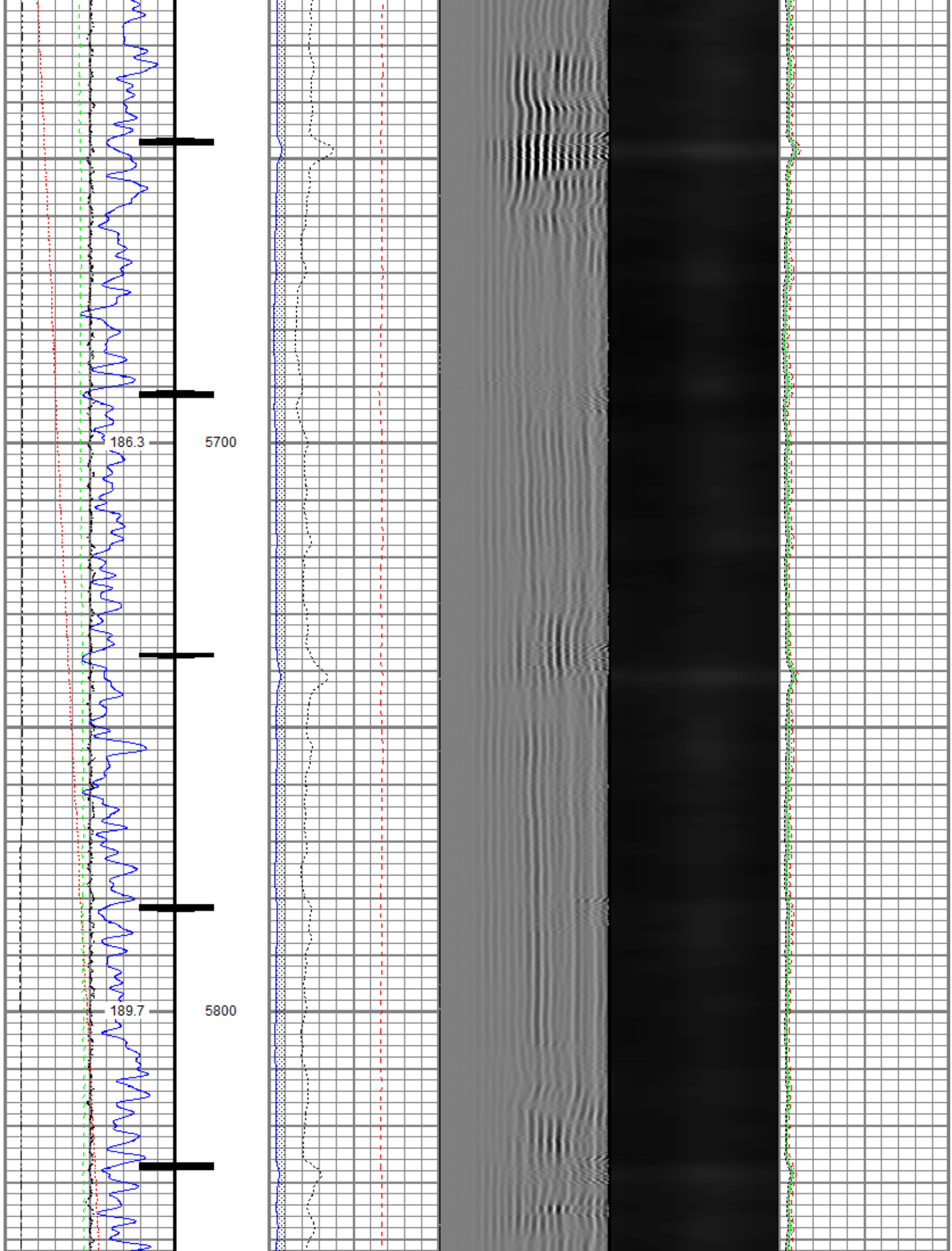


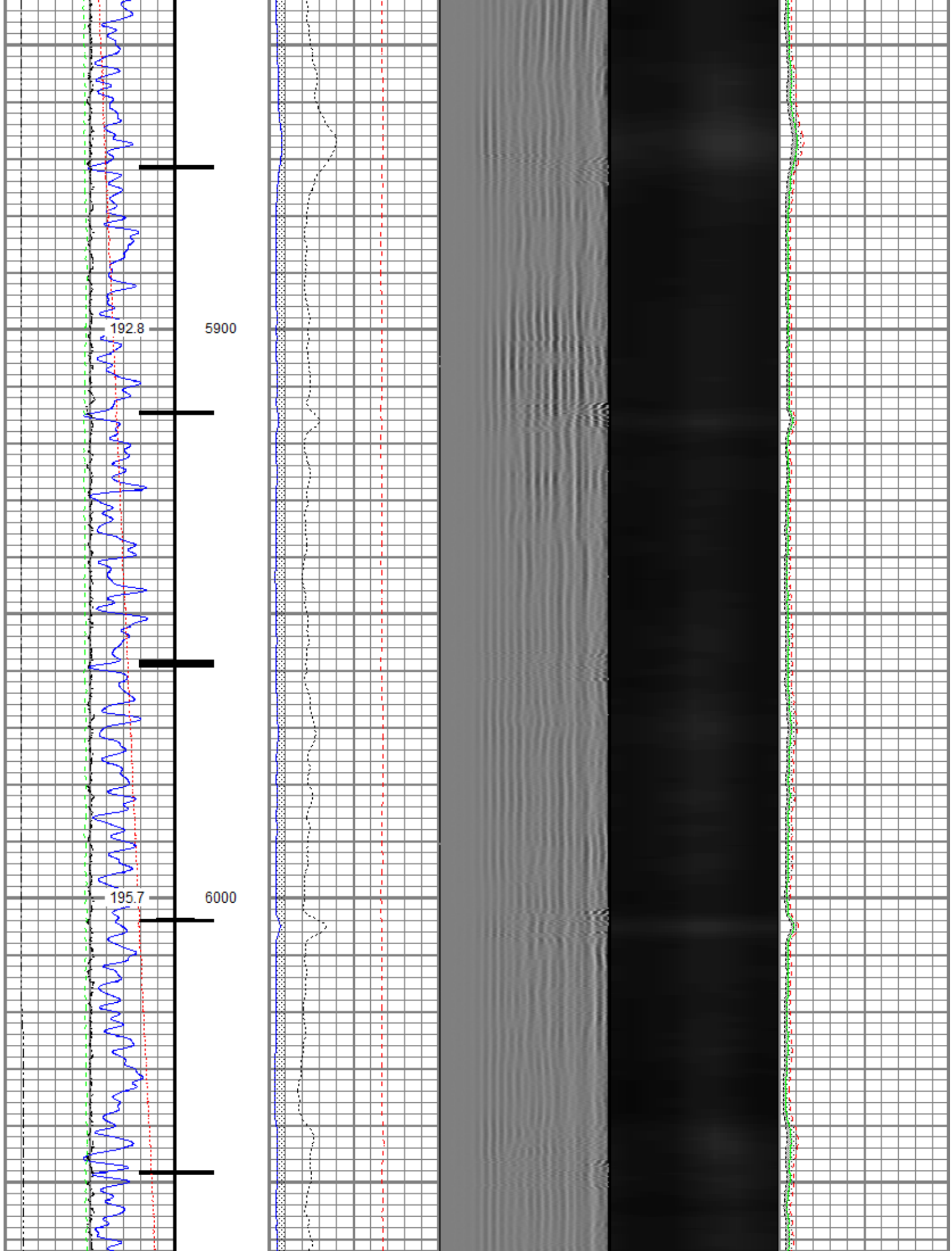


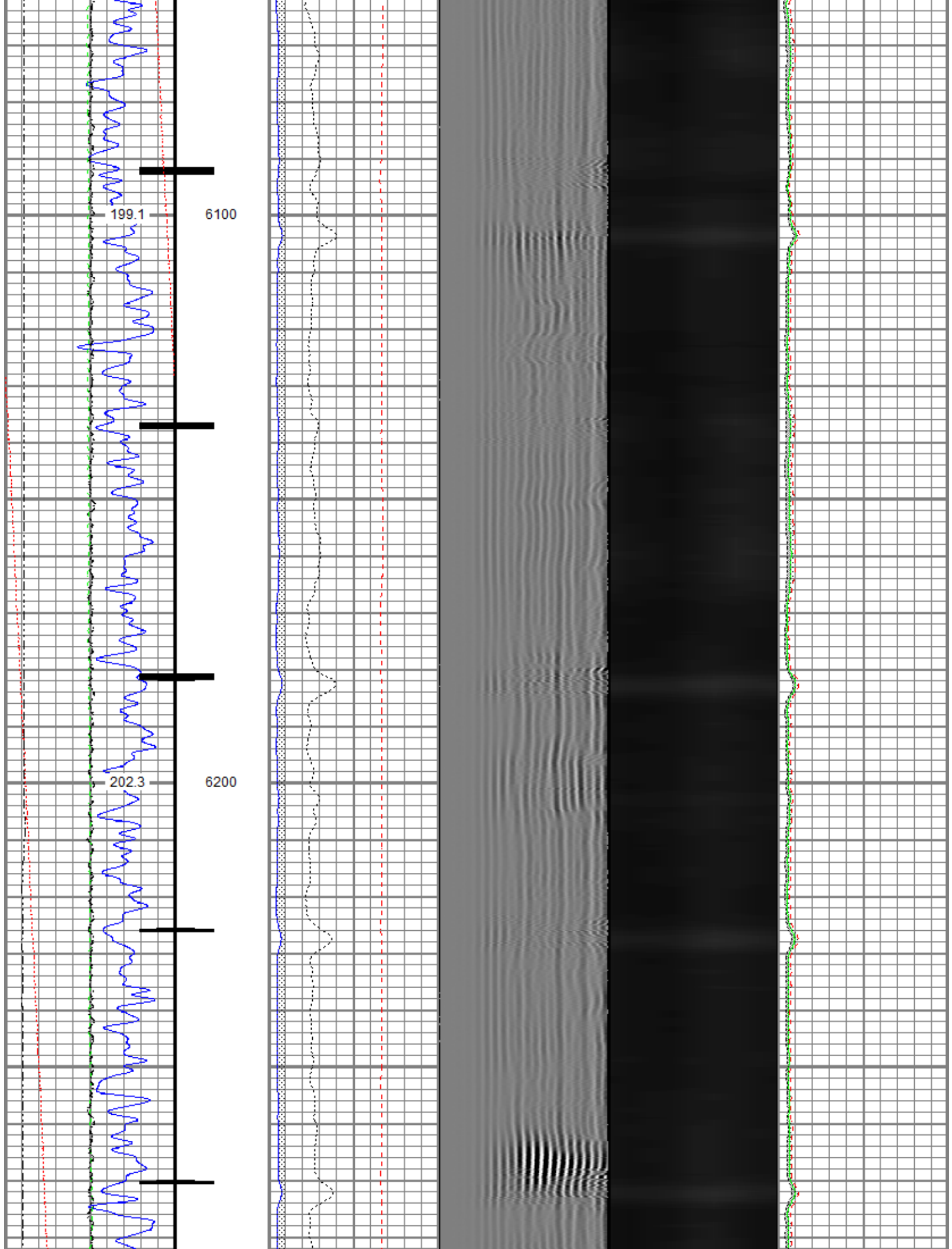


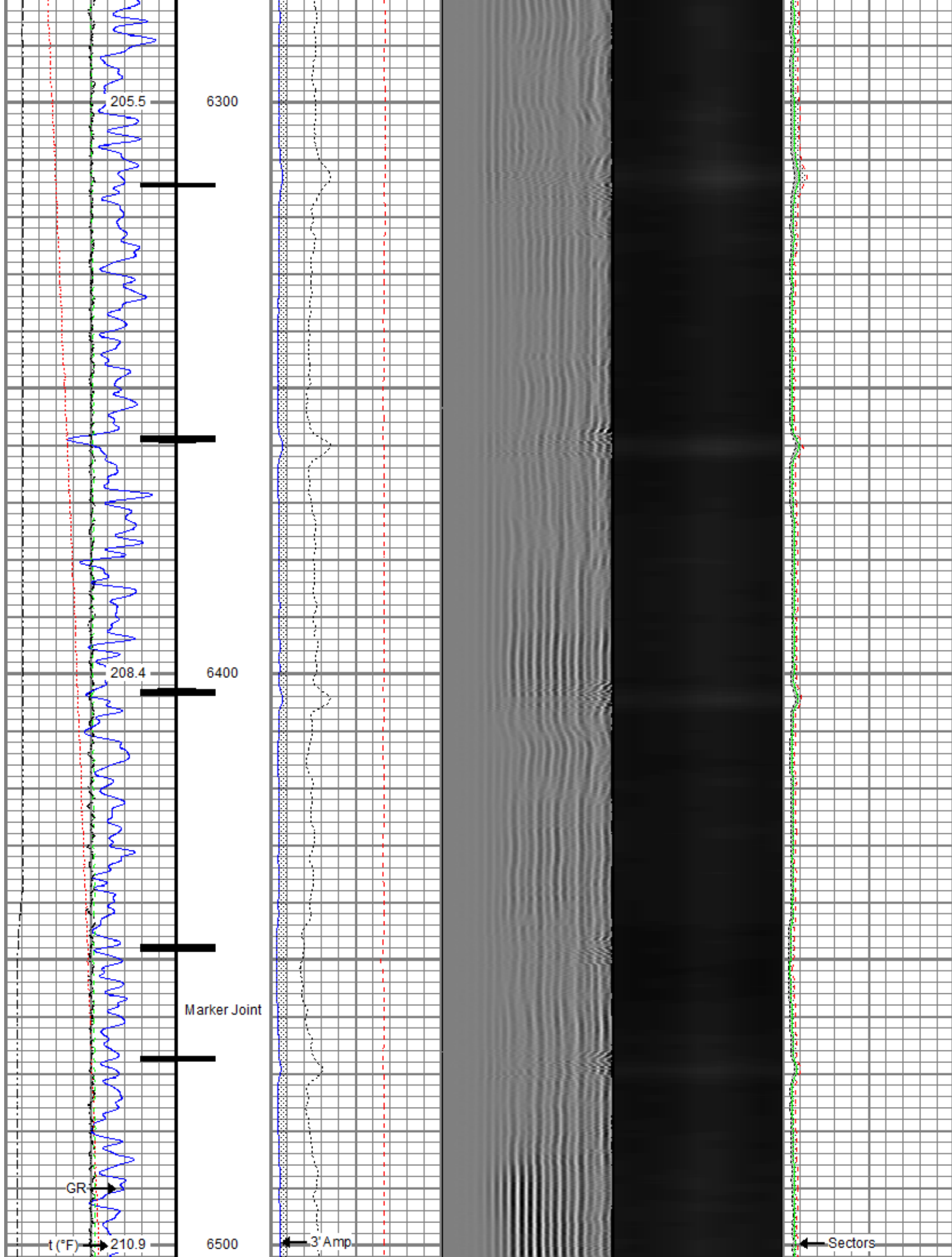


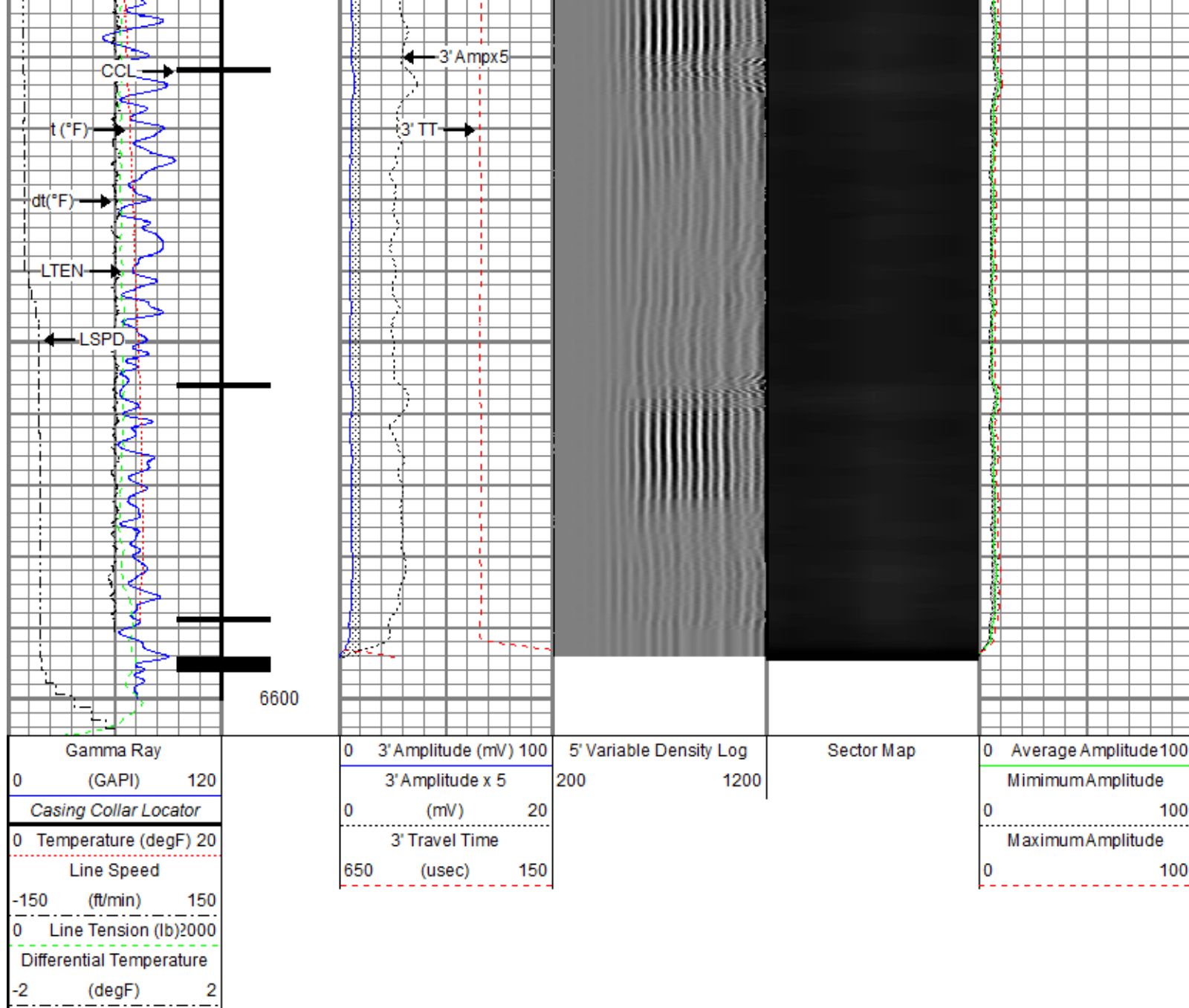








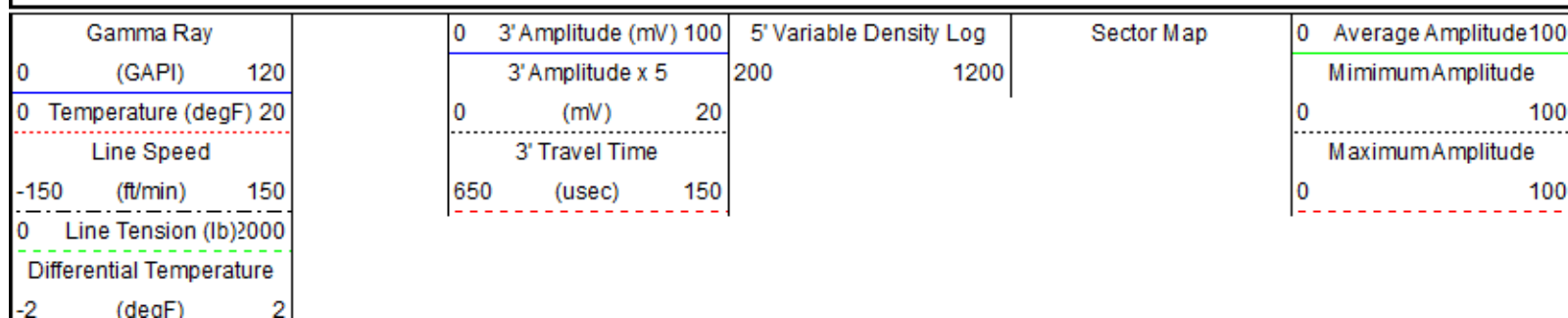


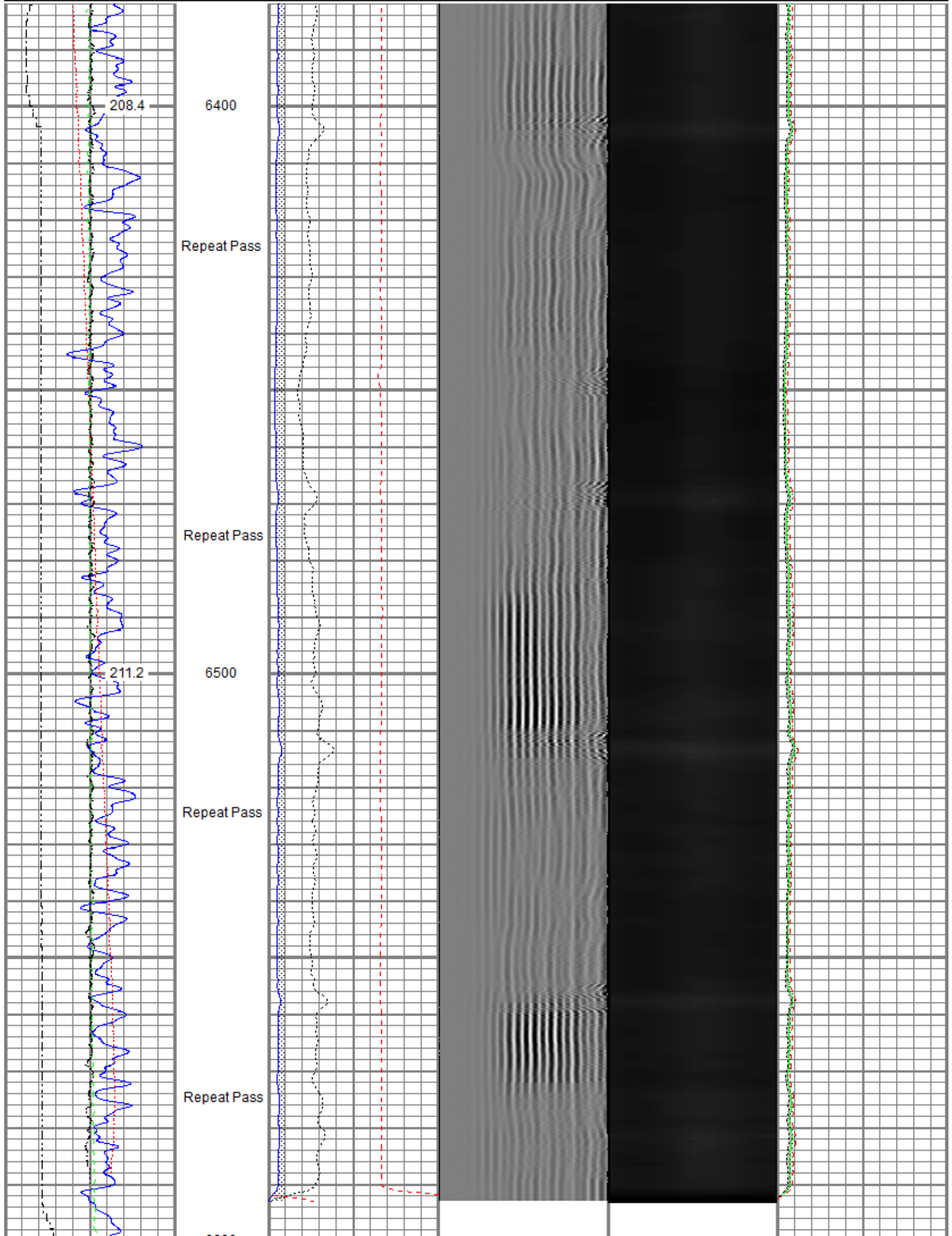


Repeat Pass

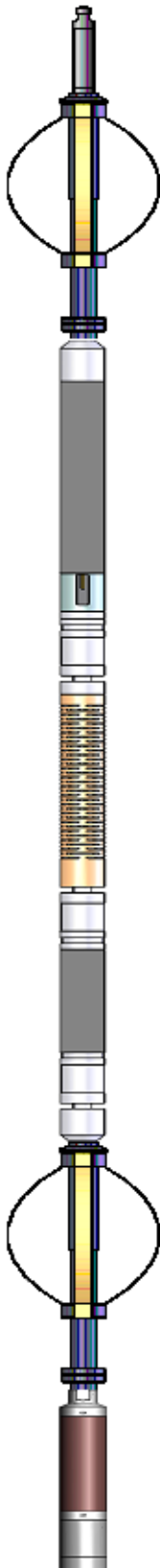
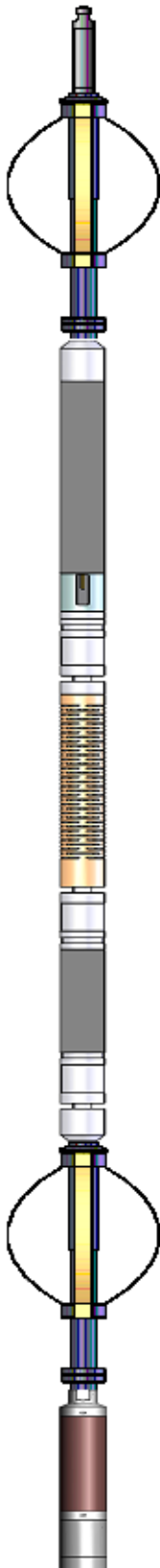
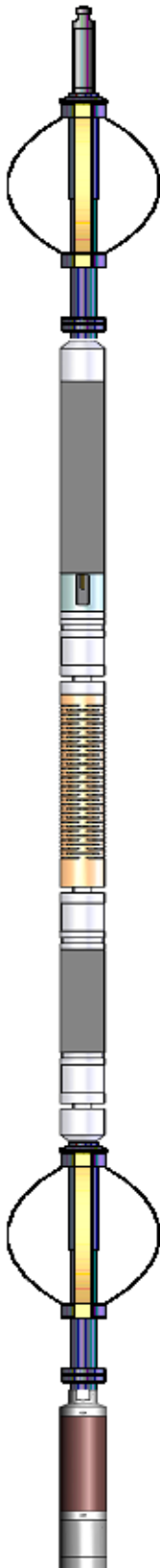
Recorded With 2500 PSI Surface Induced Pressure


Database File: src energy_falken 32n-9b-l_rbl_02-28-18\src energy_falken 32n-9b-l_rbl_02-28-18.db
 Dataset Pathname: Repeat.1
 Presentation Format: ros_radrii
 Dataset Creation: Sun Mar 04 09:10:44 2018
 Charted by: Depth in Feet scaled 1:240





		6600									
Gamma Ray		0	3' Amplitude (mV) 100		5' Variable Density Log		Sector Map		0	Average Amplitude 100	
0	(GAPI) 120	3' Amplitude x 5		200		1200		Minimum Amplitude			
0 Temperature (degF) 20		0	(mV) 20						0	100	
Line Speed		3' Travel Time						Maximum Amplitude			
-150	(ft/min) 150	650	(usec) 150						0	100	
0 Line Tension (lb) 2000											
Differential Temperature											
-2	(degF) 2										

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
TEMP	14.45		Titan CHD-14375 GO	1.03	1.44	3.60
			Titan 1-7/16" Assembled Electric Cable Head w/ 1" Fishing Neck			
			Probe CENT-2750	2.88	2.75	20.00
			Probe 2-3/4" Electric Inline Bowspring Centralizer			
WVFS8 WVFS7 WVFS6 WVFS5 WVFS4 WVFS3 WVFS2 WVFS1 WVFCAL WVF3FT WVF5FT HEADVOLT	12.21 12.21 12.21 12.21 12.21 12.21 12.21 12.21 12.21 12.21 11.21 7.96		Probe Radii-2750 RBT (FW1302-002)	9.39	2.75	105.00
			Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub			
CCL\$2 CCL\$1	4.20 4.20		Probe CENT-2750	2.88	2.75	20.00
			Probe 2-3/4" Electric Inline Bowspring Centralizer			

GR	2.87		Probe GR-CCL-2750 6PB (FW1304-132) Probe 2-3/4" rev.1 Digital Scintillation Gamma Ray/CCL Combined with 6 Pin Bottom for CNT	4.80	2.75	55.00
			Probe ADPT-6P-GO Probe 2-3/4" 6-Pin Top to GO Bottom Adaptor Sub	0.28	2.75	2.00
Dataset: SRC Energy_Falken 32N-9B-L_RBL_02-28-18.db: field/well/run1/Main Total length: 21.27 ft Total weight: 205.60 lb O.D.: 2.75 in						

Calibration Report	
Database File	c:\programdata\warrior\data\src energy_falken 32n-9b-l_rbl_02-28-18\src energy_falken 32n-9b-l_rbl_02-28-18.db
Dataset Pathname	Main.5
Dataset Creation	Sun Mar 04 09:12:10 2018

Gamma Ray Calibration Report		
Serial Number:	FW1304-132	
Tool Model:	2750 6PB	
Performed:	Tue Nov 28 11:17:11 2017	
Calibrator Value:	637.0	GAPI
Background Reading:	109.1	cps
Calibrator Reading:	1009.7	cps
Sensitivity:	0.7072	GAPI/cps

Segmented Cement Bond Log Calibration Report		
Serial Number:	FW1302-002	
Tool Model:	2750 RBT	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	-4.518	ft

Master Calibration, performed (Derived):						
	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.006	0.566	0.800	71.921	126.815	0.095
CAL	0.658	0.657				
5'	0.009	0.452	0.800	71.921	160.574	-0.642
SUM						
S1	0.006	0.553	0.000	100.000	182.591	-1.064
S2	0.007	0.560	0.000	100.000	180.822	-1.187
S3	0.006	0.574	0.000	100.000	175.979	-0.981
S4	0.007	0.579	0.000	100.000	174.898	-1.204
S5	0.008	0.581	0.000	100.000	174.252	-1.323
S6	0.007	0.571	0.000	100.000	177.300	-1.308
S7	0.007	0.559	0.000	100.000	181.149	-1.338
S8	0.009	0.562	0.000	100.000	180.766	-1.539

Internal Reference Calibration, performed (Not Performed):						
	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.658	0.657	1.000	0.000

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.007	0.000	-0.001
5'	0.005	0.000	-0.000
SUM			
S1	0.005	0.000	0.001
S2	0.007	0.000	0.000
S3	0.006	0.000	-0.000
S4	0.006	0.000	0.000
S5	0.007	0.000	0.000
S6	0.007	0.000	-0.001
S7	0.006	0.000	0.000
S8	0.006	0.000	0.000

Temperature Calibration Report

Serial Number: FW1302-002
Tool Model: 2750 RBT
Performed: Sun Nov 12 13:28:07 2017

	Reference	Reading
Low Reference:	100.00 degF	110.72 degF
High Reference:	350.00 degF	409.18 degF

Gain: 0.84
Offset: 7.26
Delta Spacing: 1



Company SRC Energy Inc
Well Falken 32N-9B-L
Field Wattenberg
County Weld
State Colorado