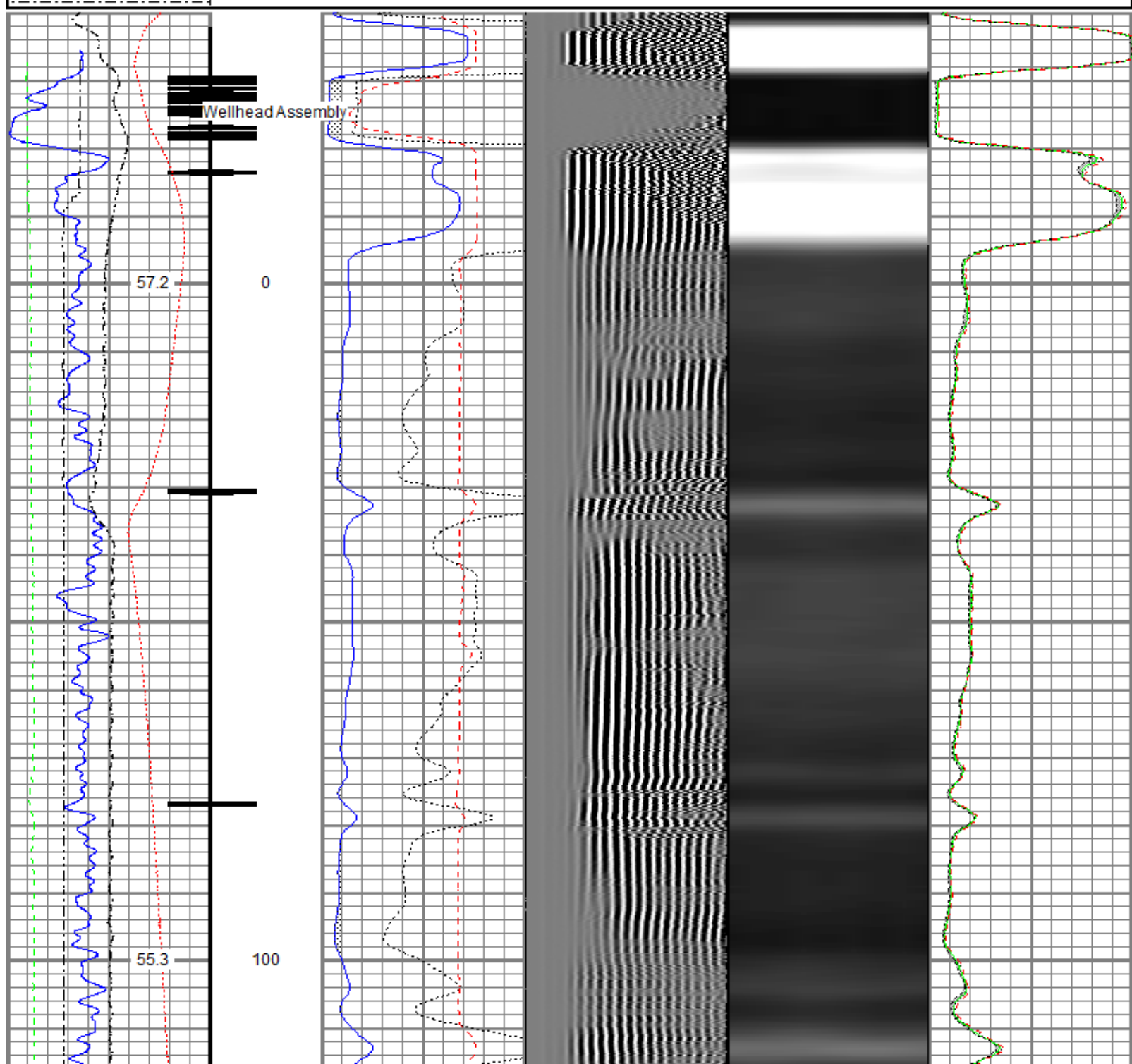


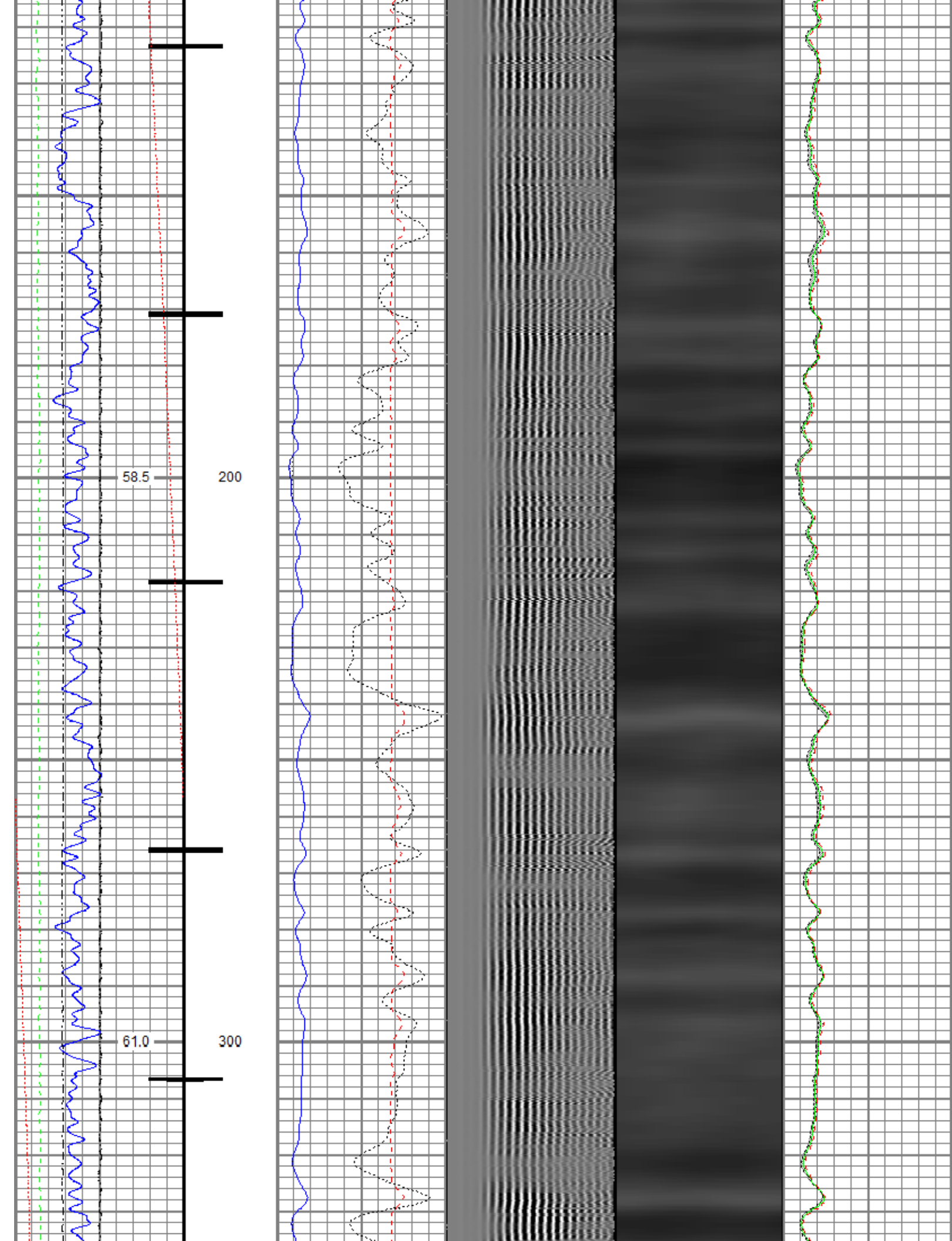


<<< Fold Here >>>
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible 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 6558 FT Adjusted -18 FT to correlate with Marker Joint Set RBP at 6845 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>

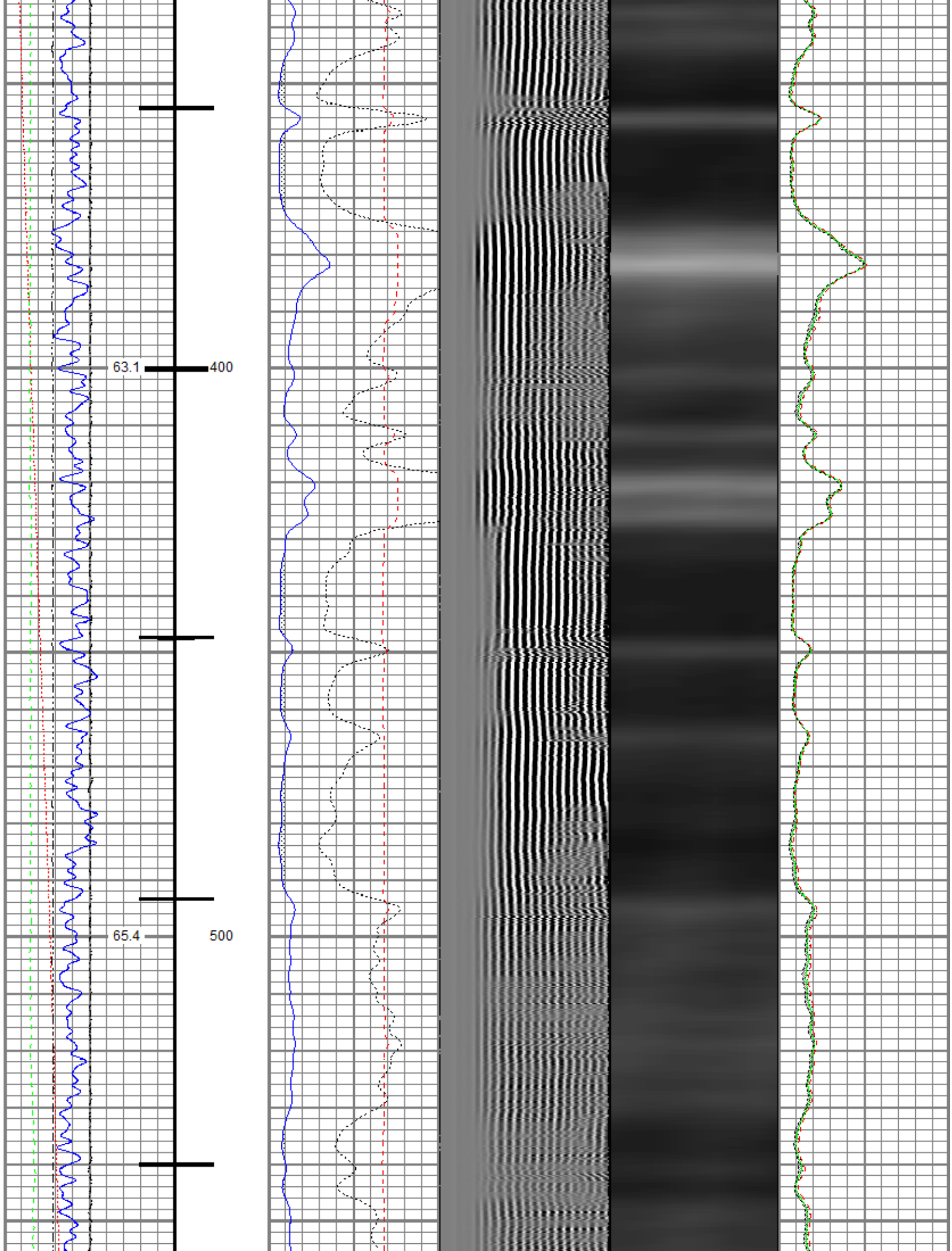
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 Dataset Pathname Main.4  
 Presentation Format ros\_radri  
 Dataset Creation Thu Mar 01 10:58:38 2018  
 Charted by Depth in Feet scaled 1:240

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						

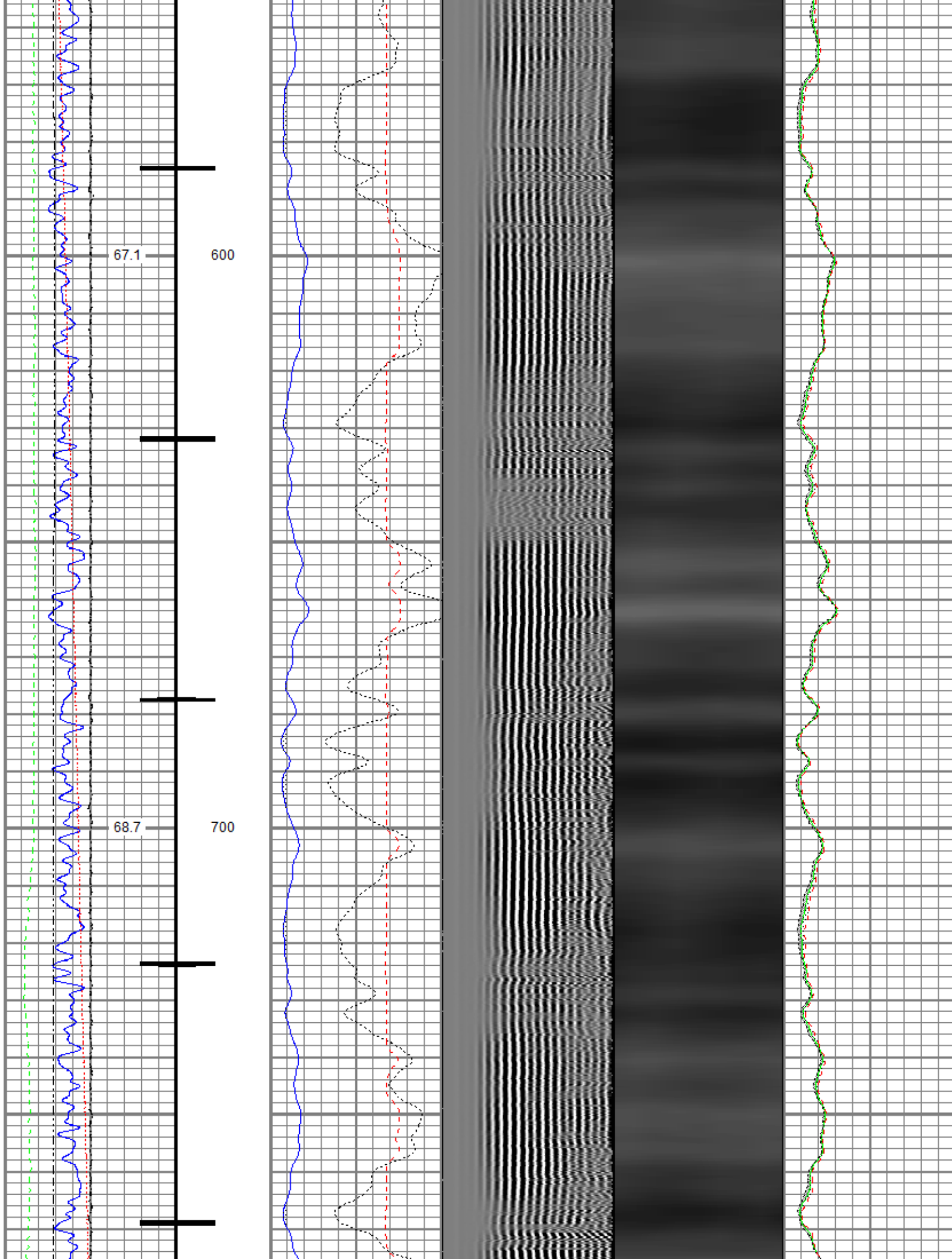


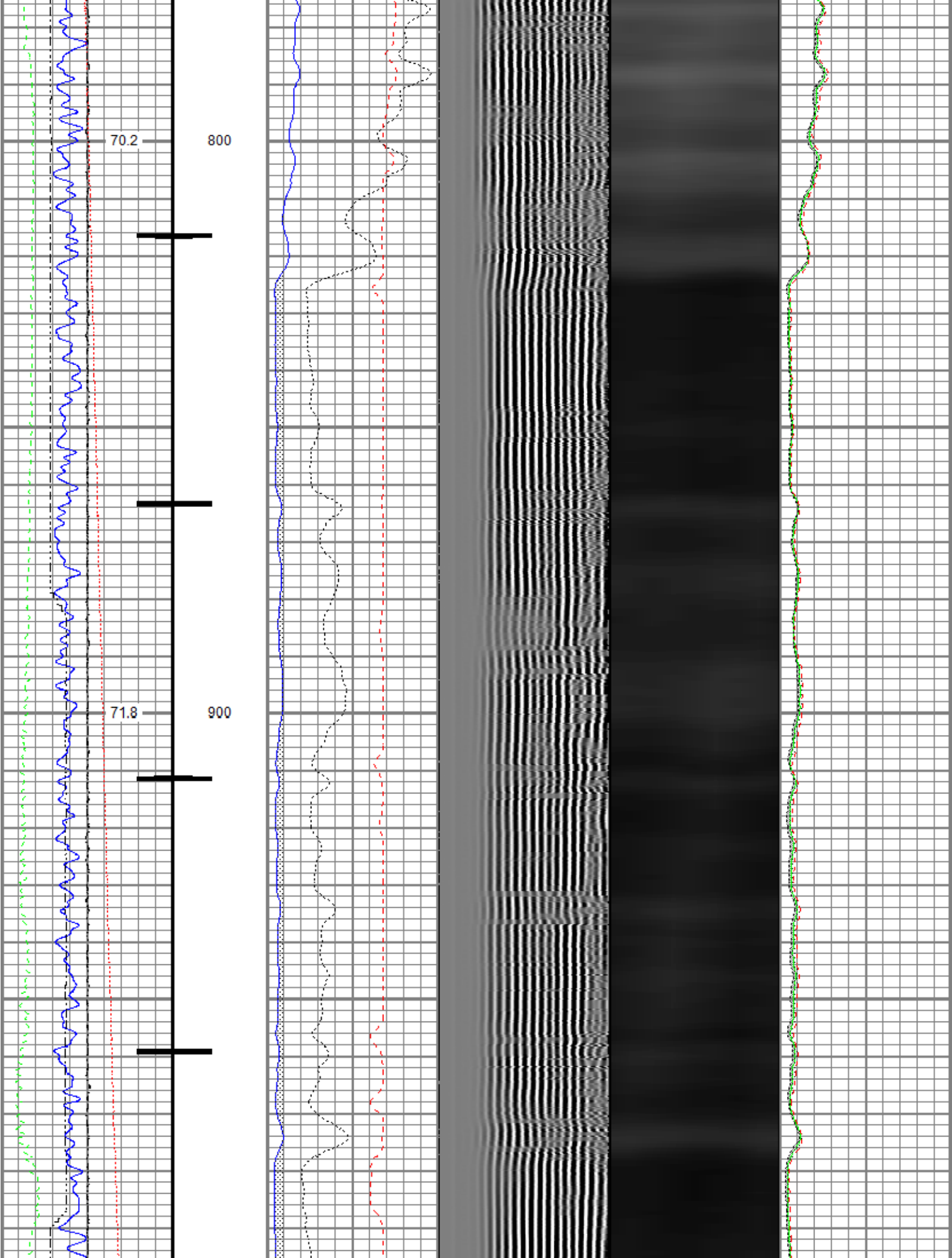


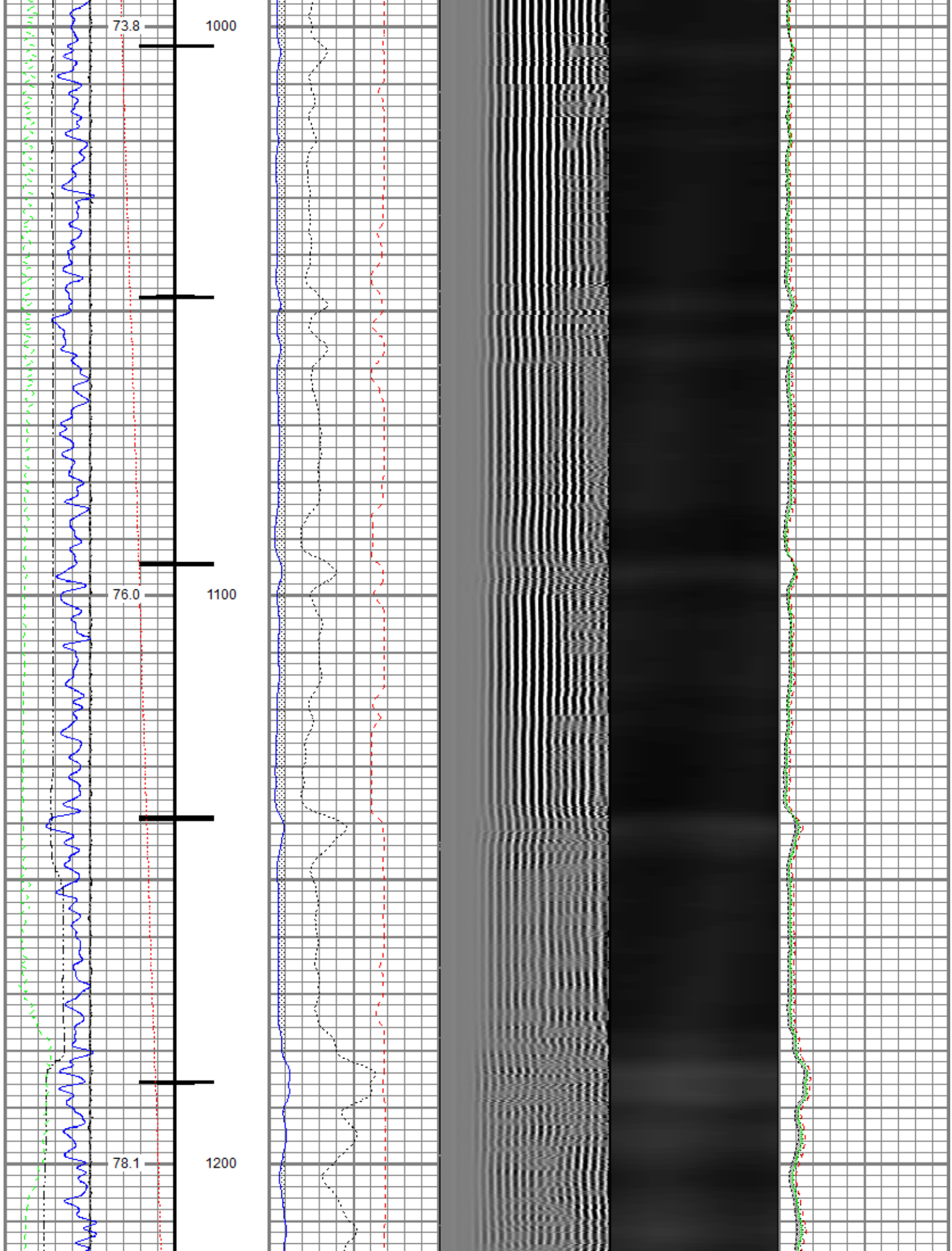




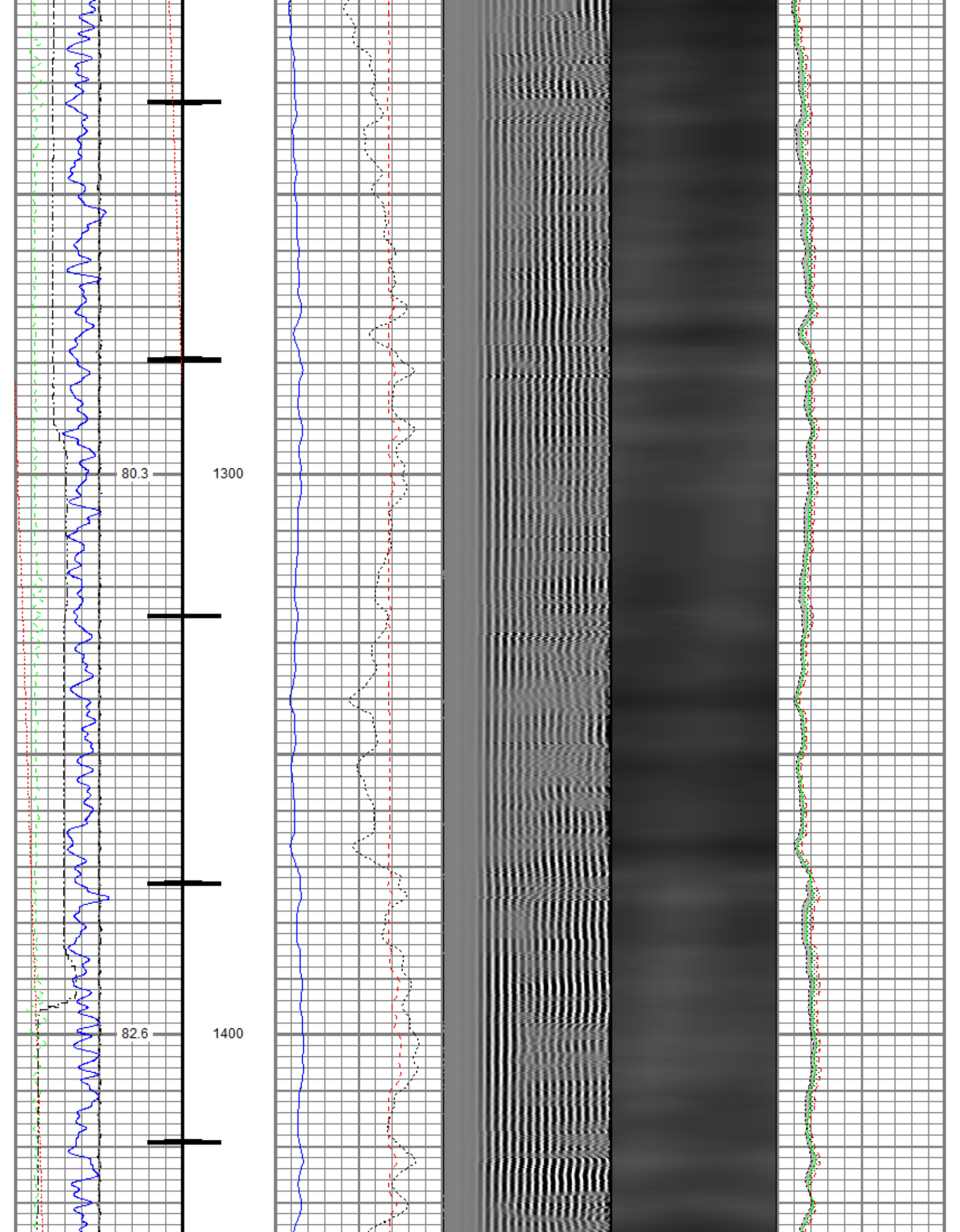


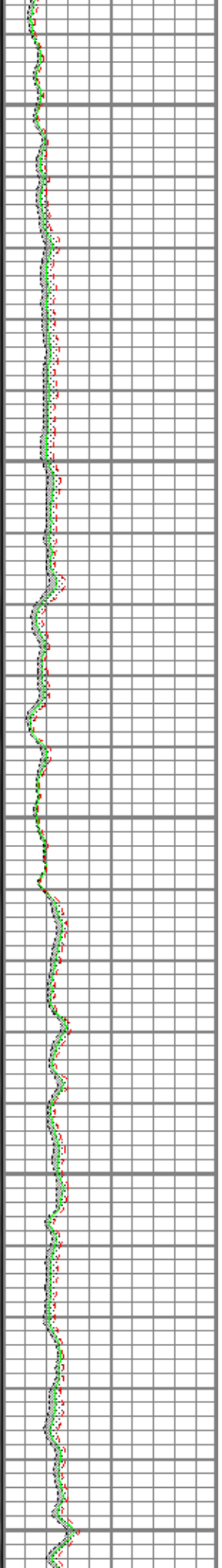
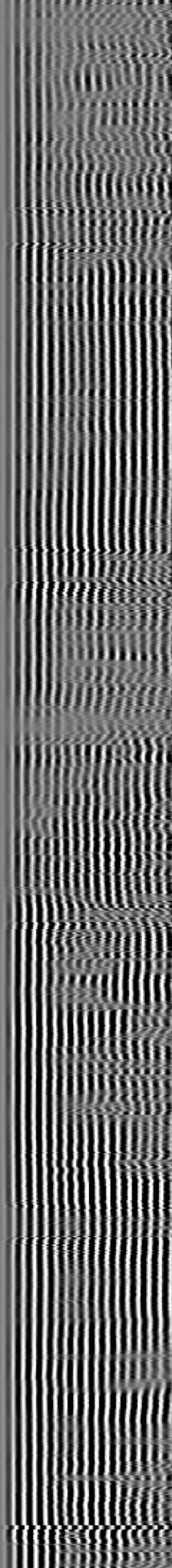
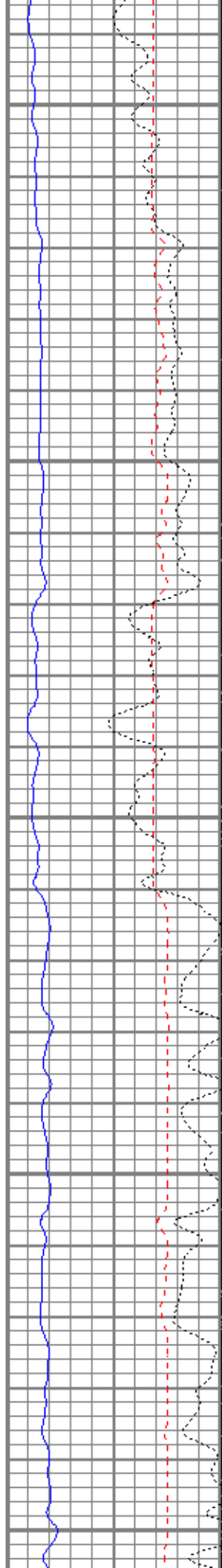
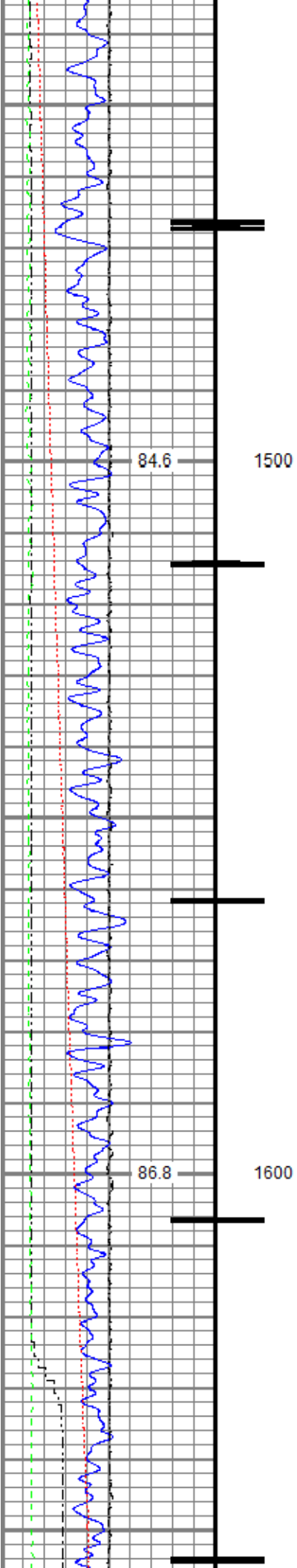


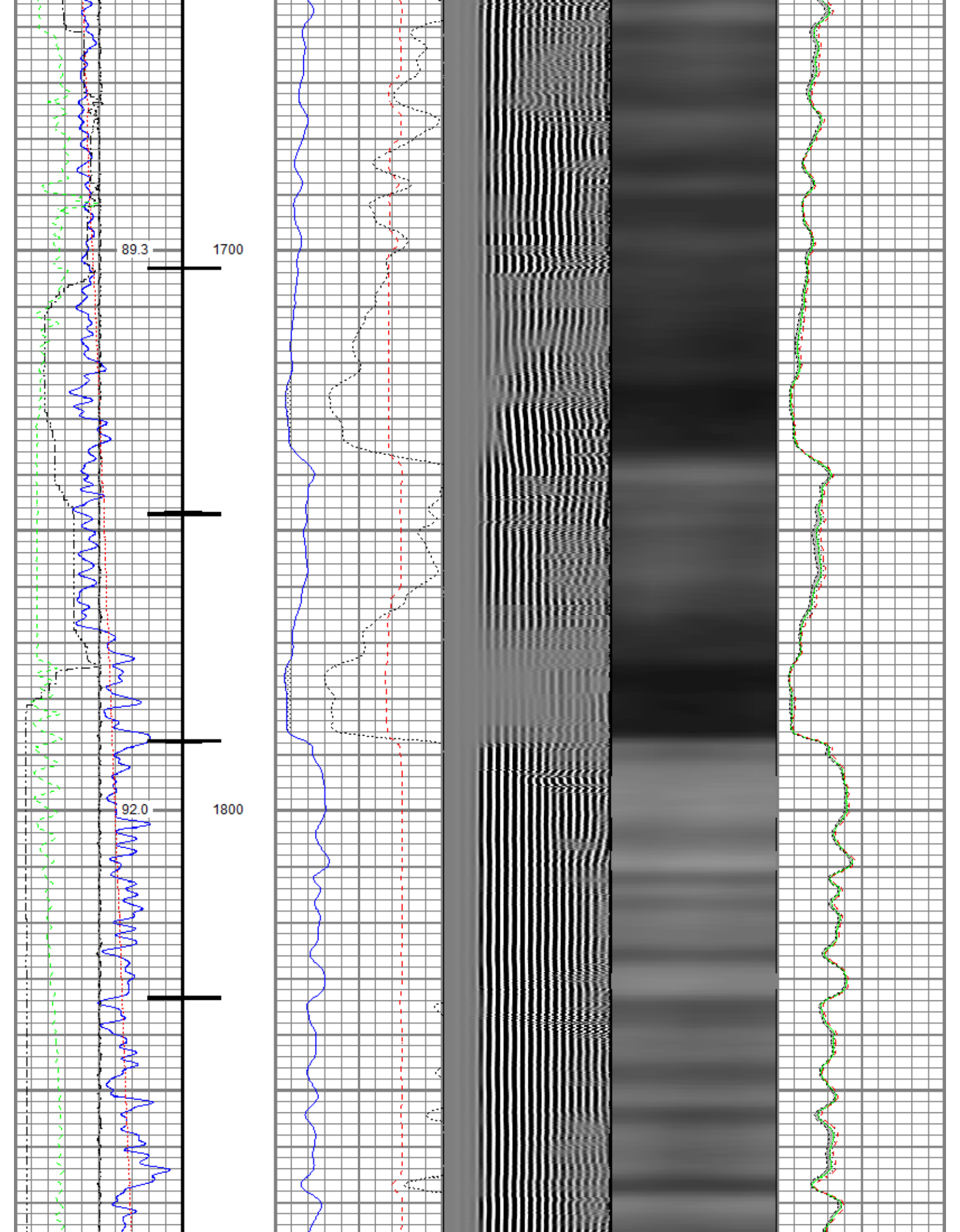




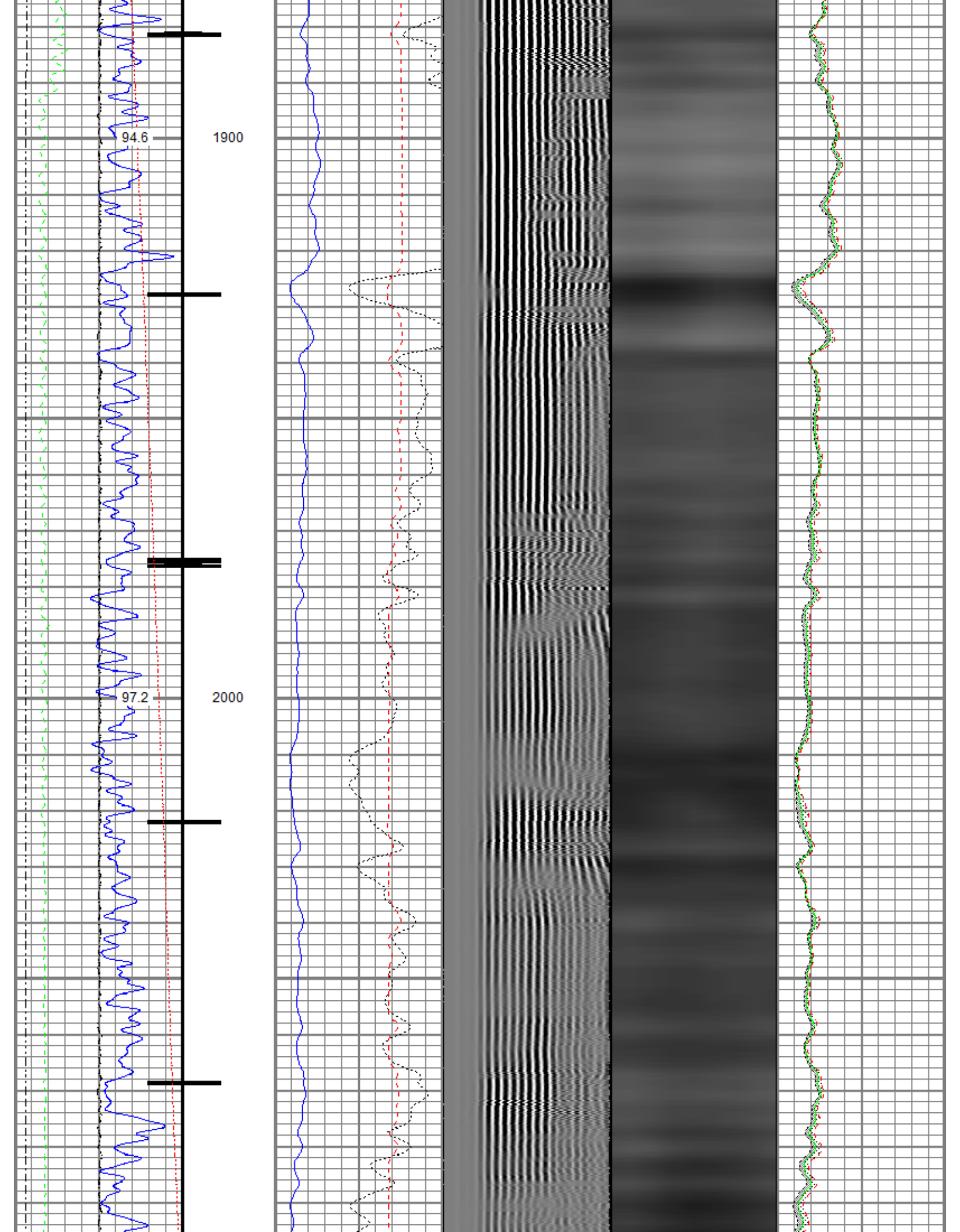


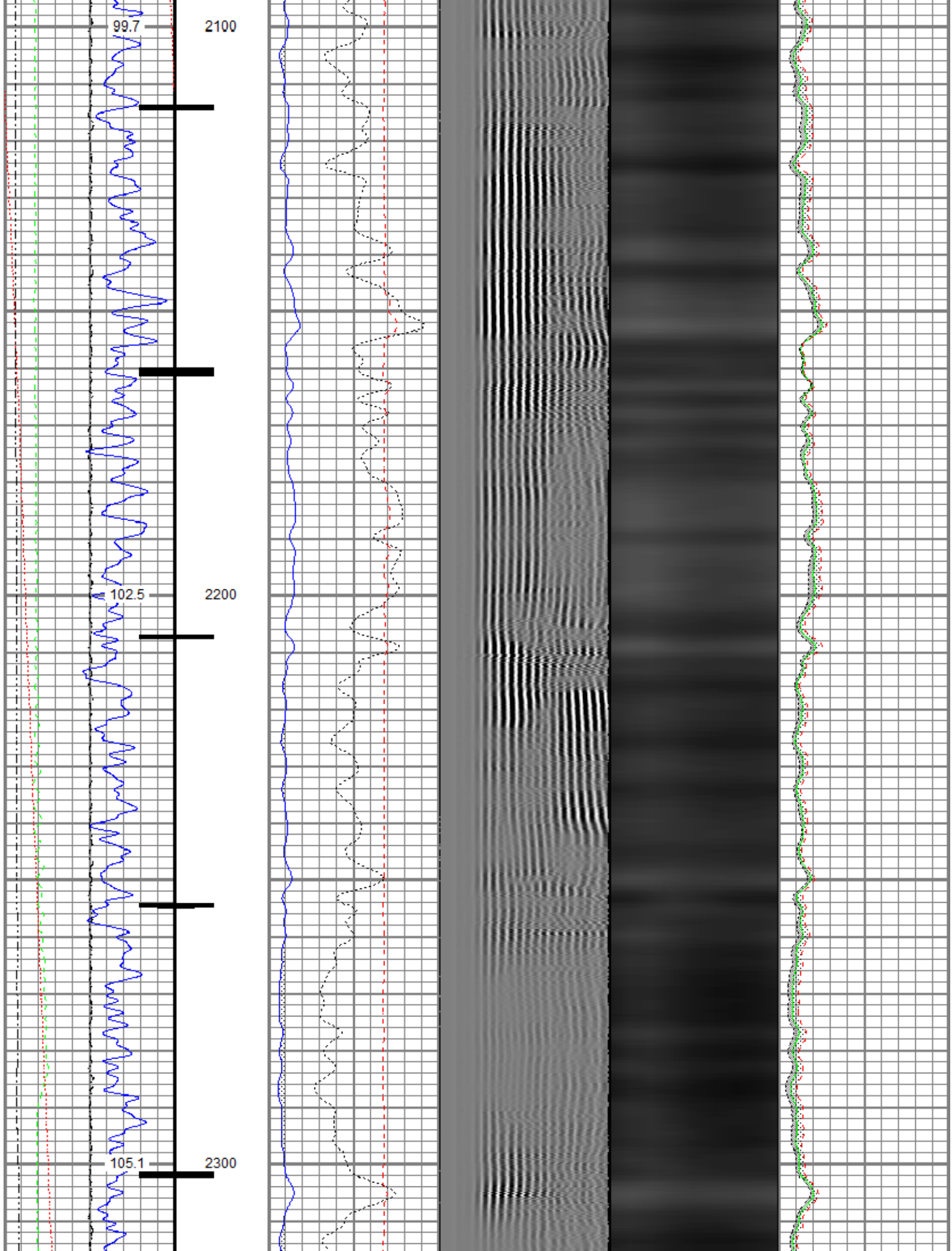


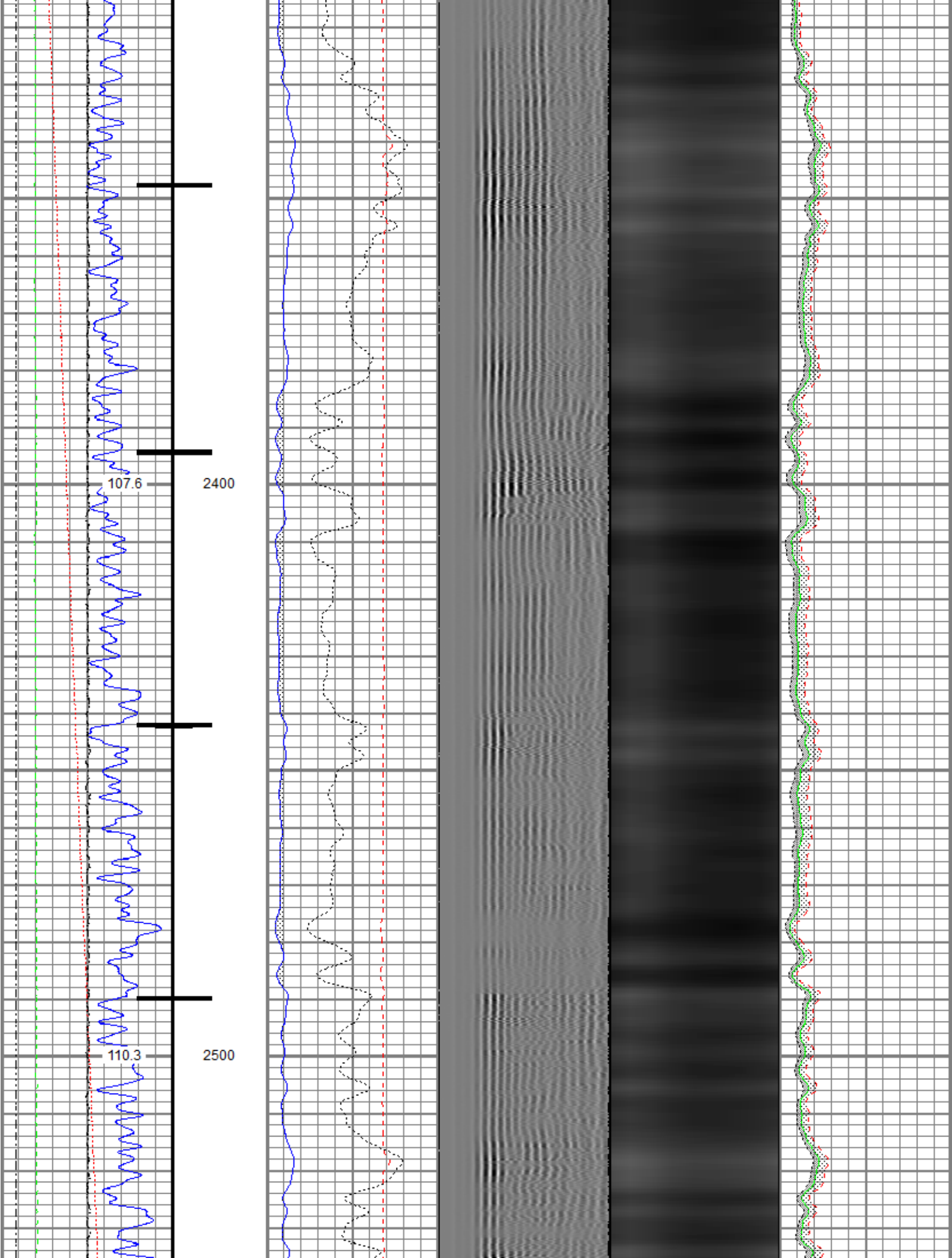




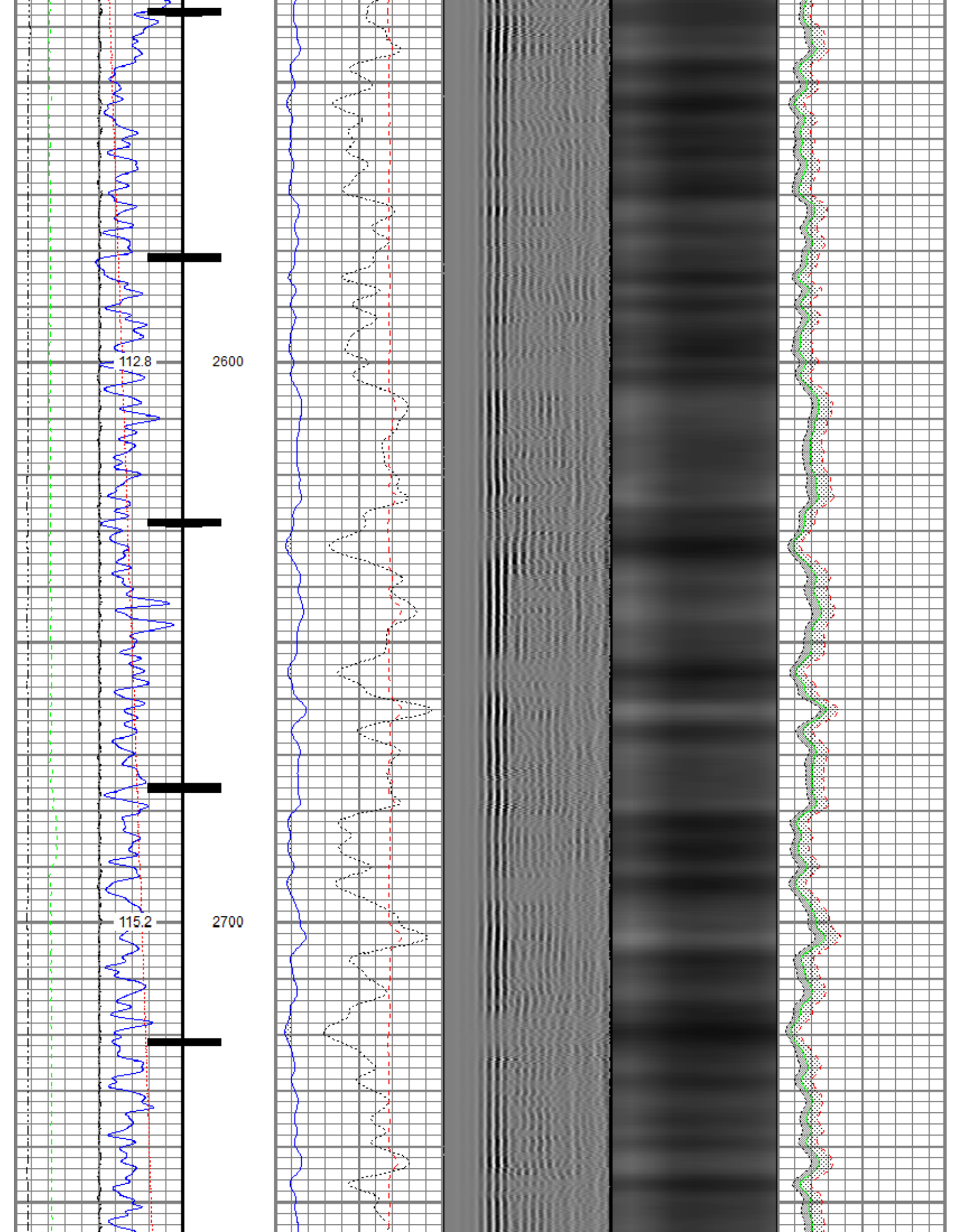


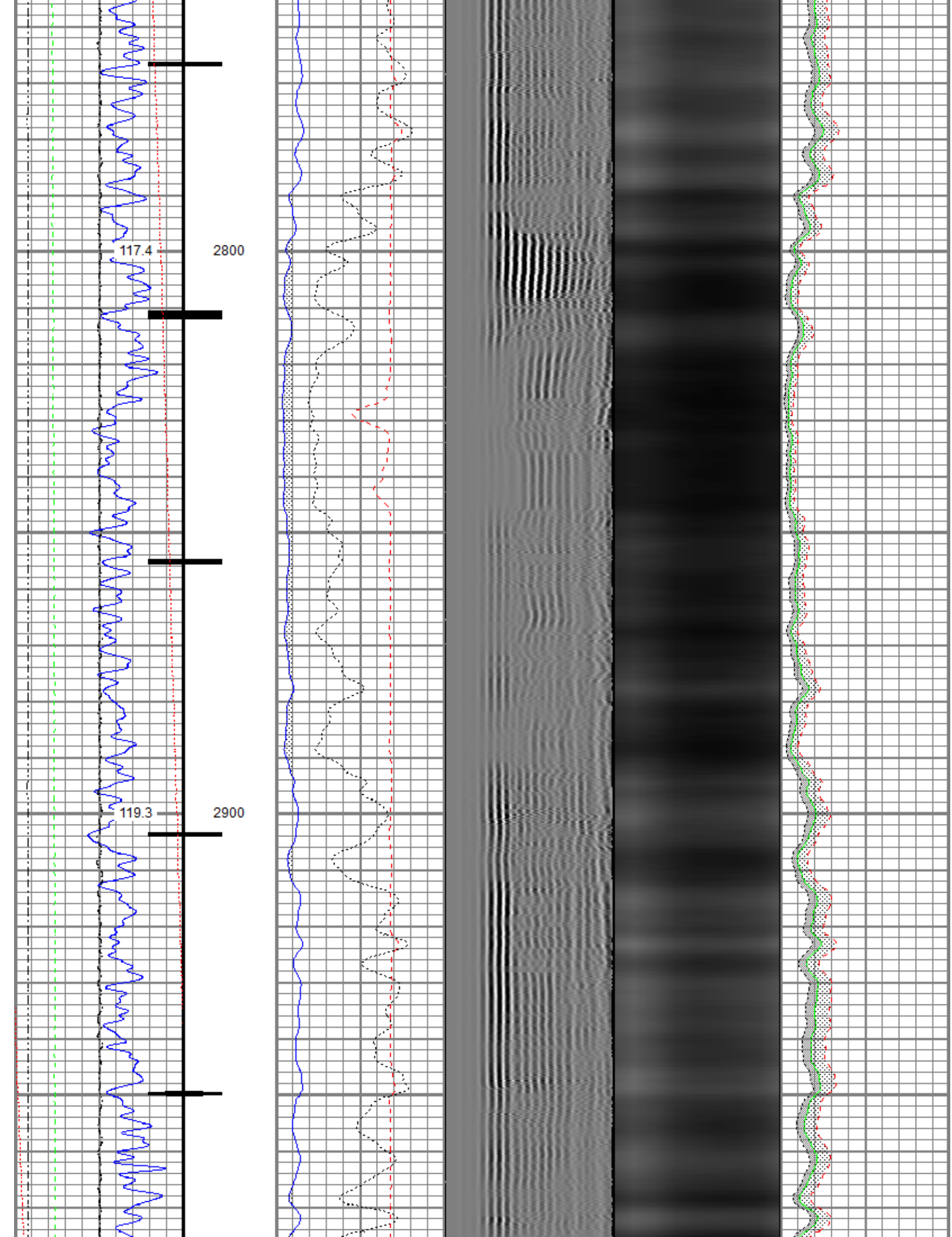


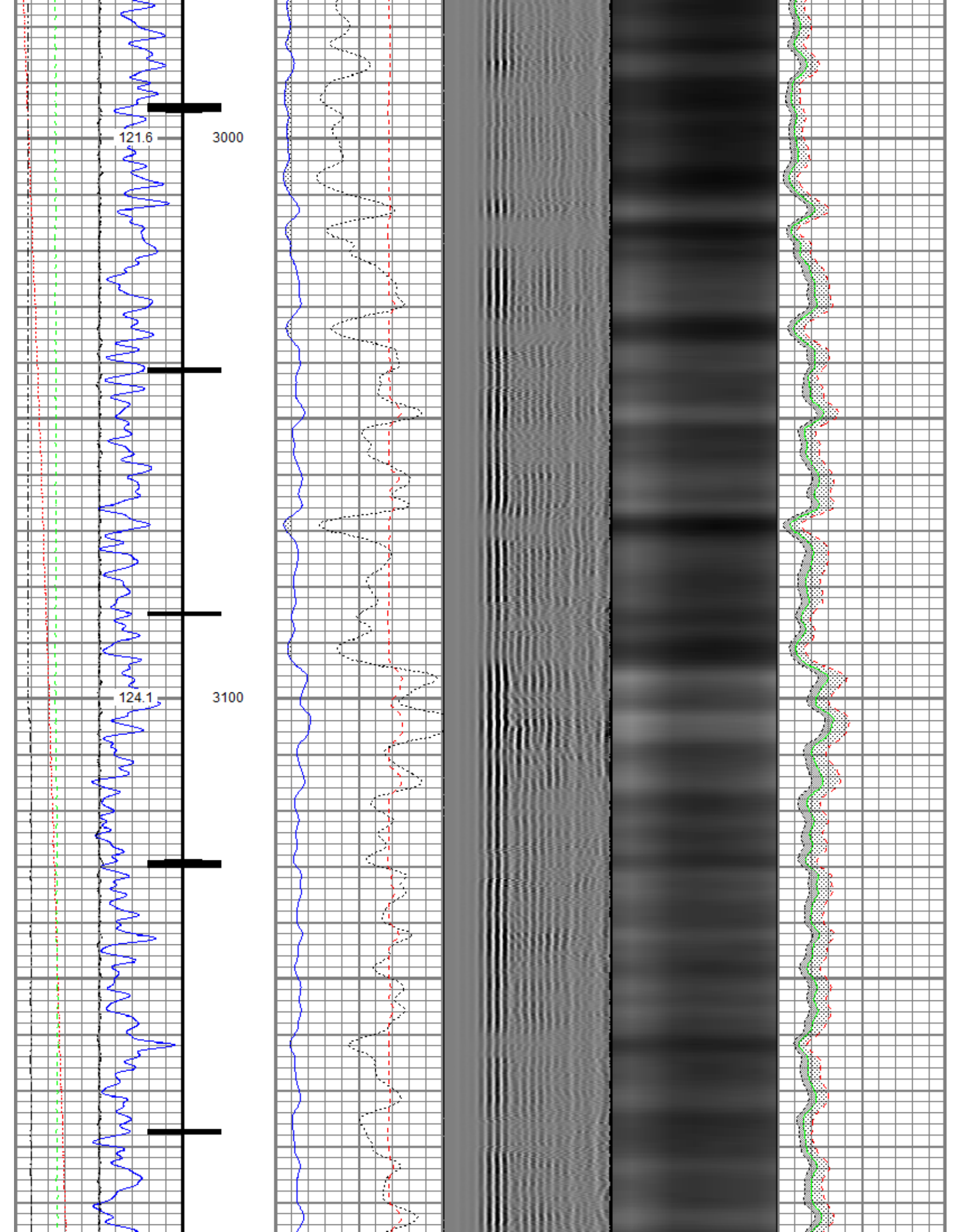




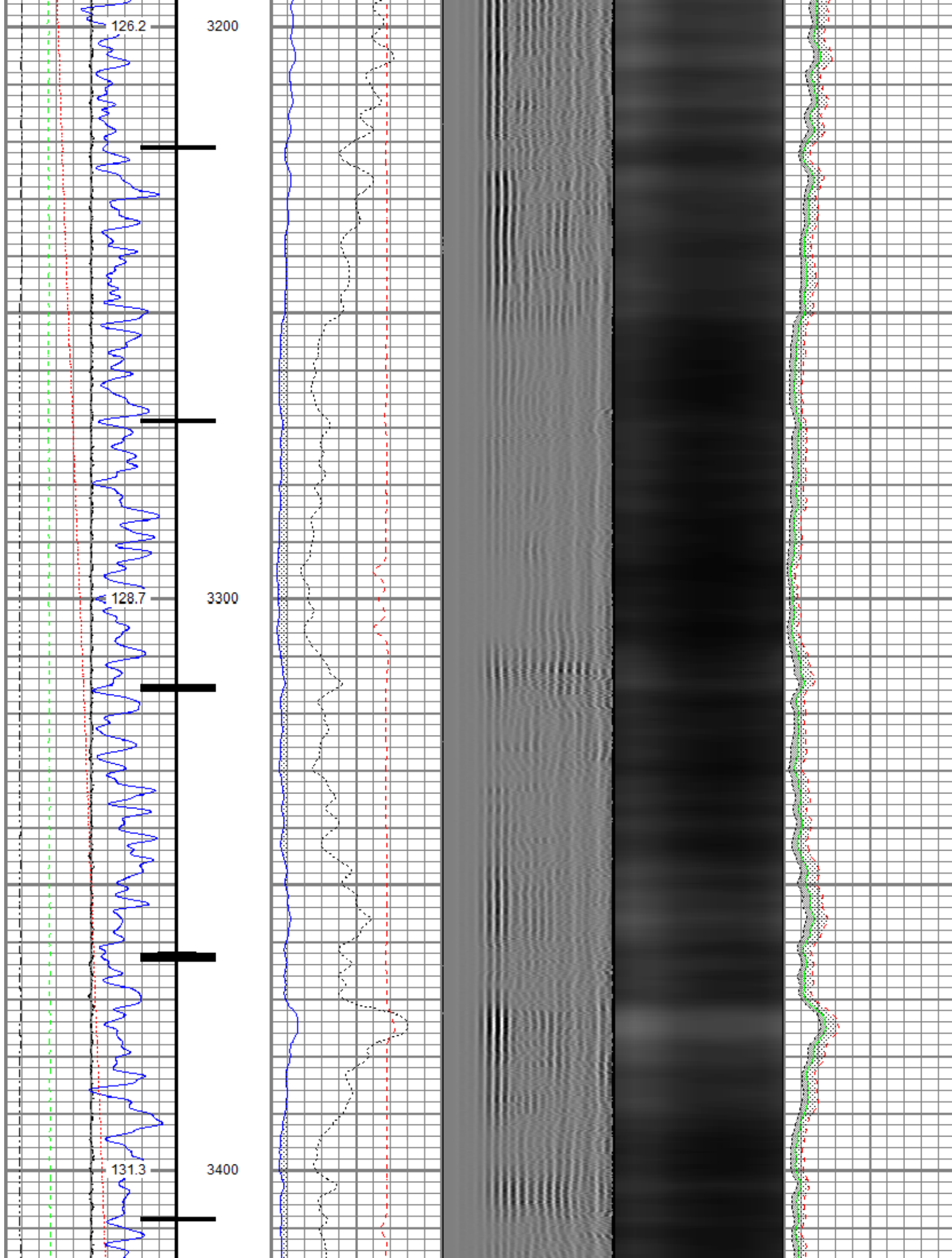


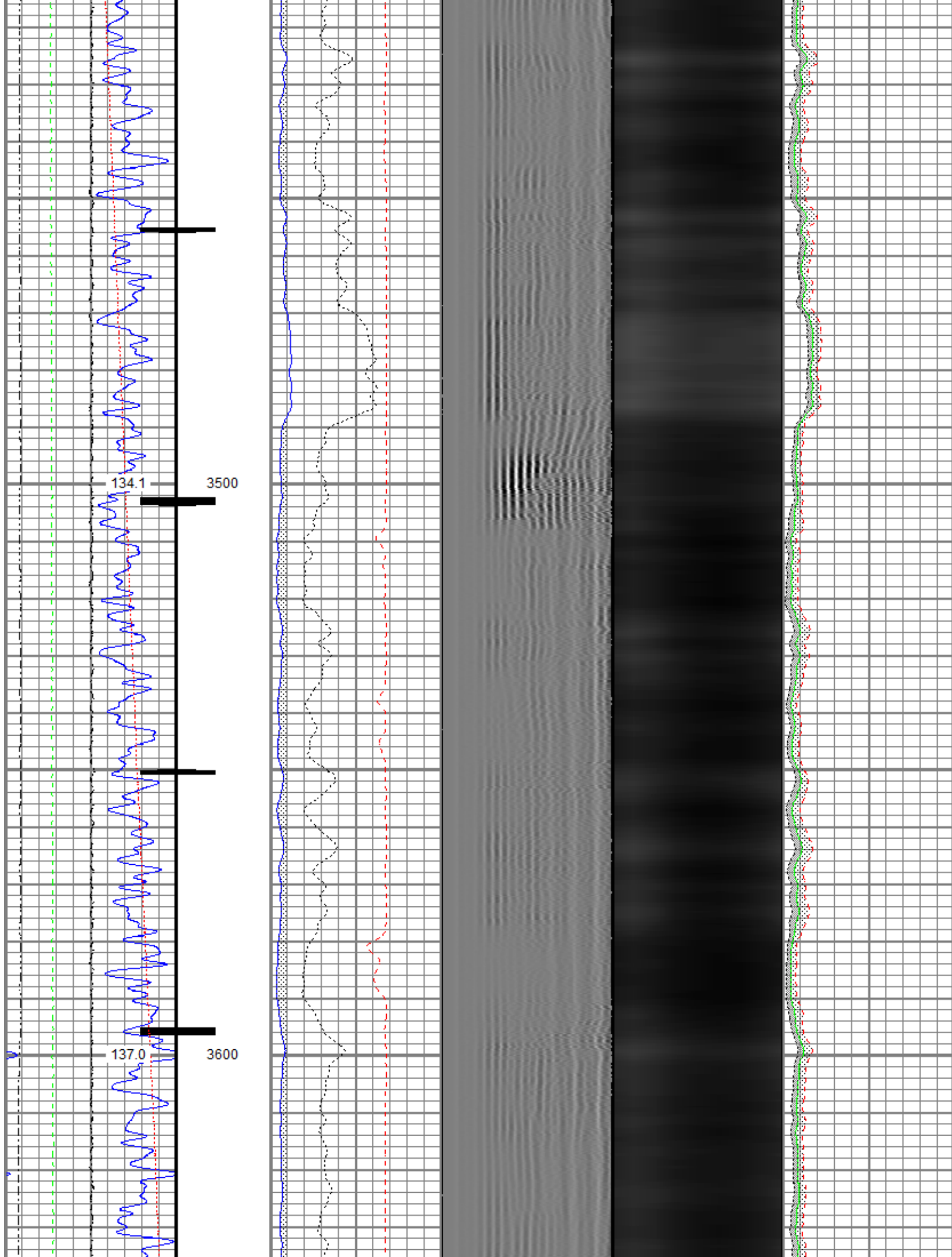


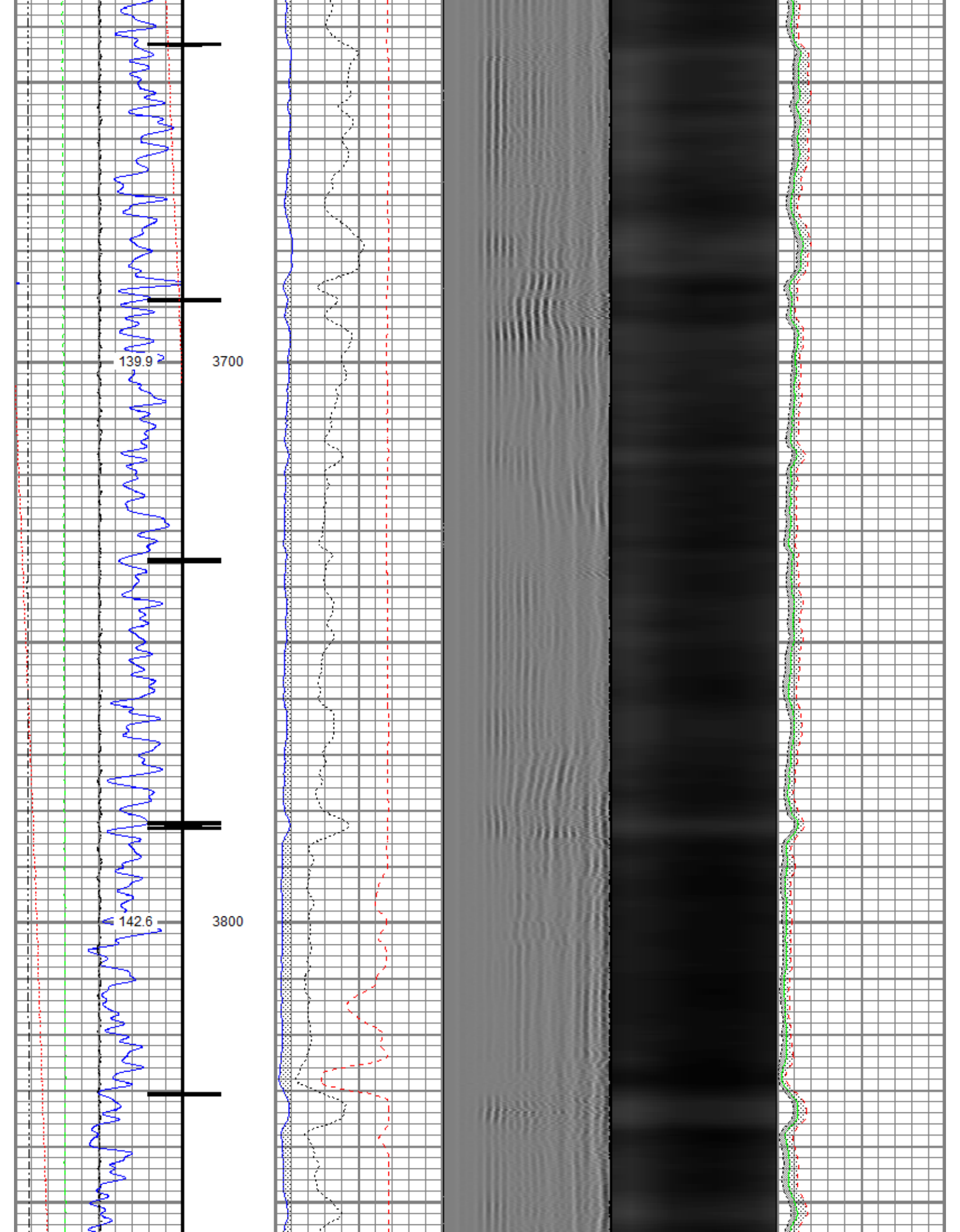




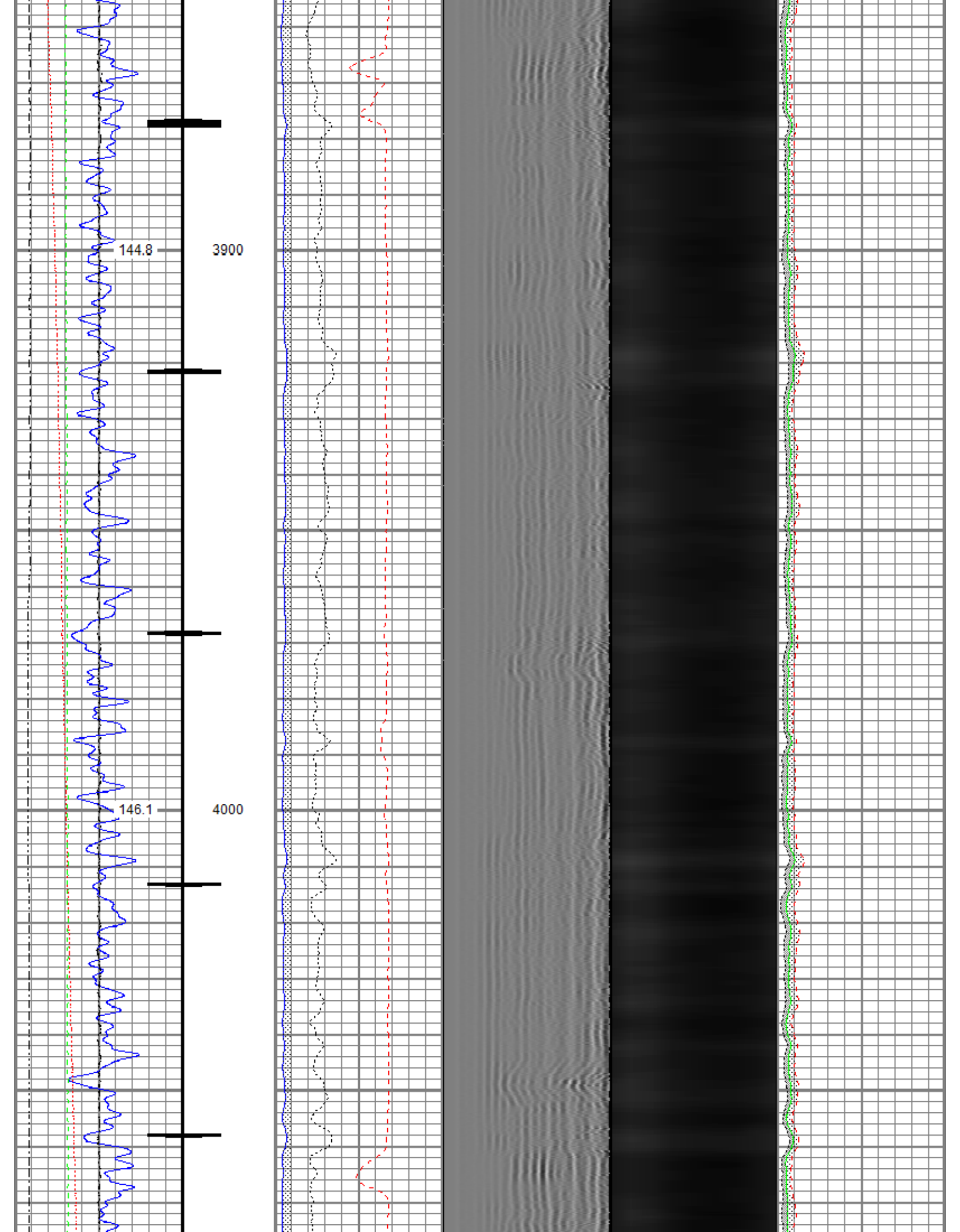


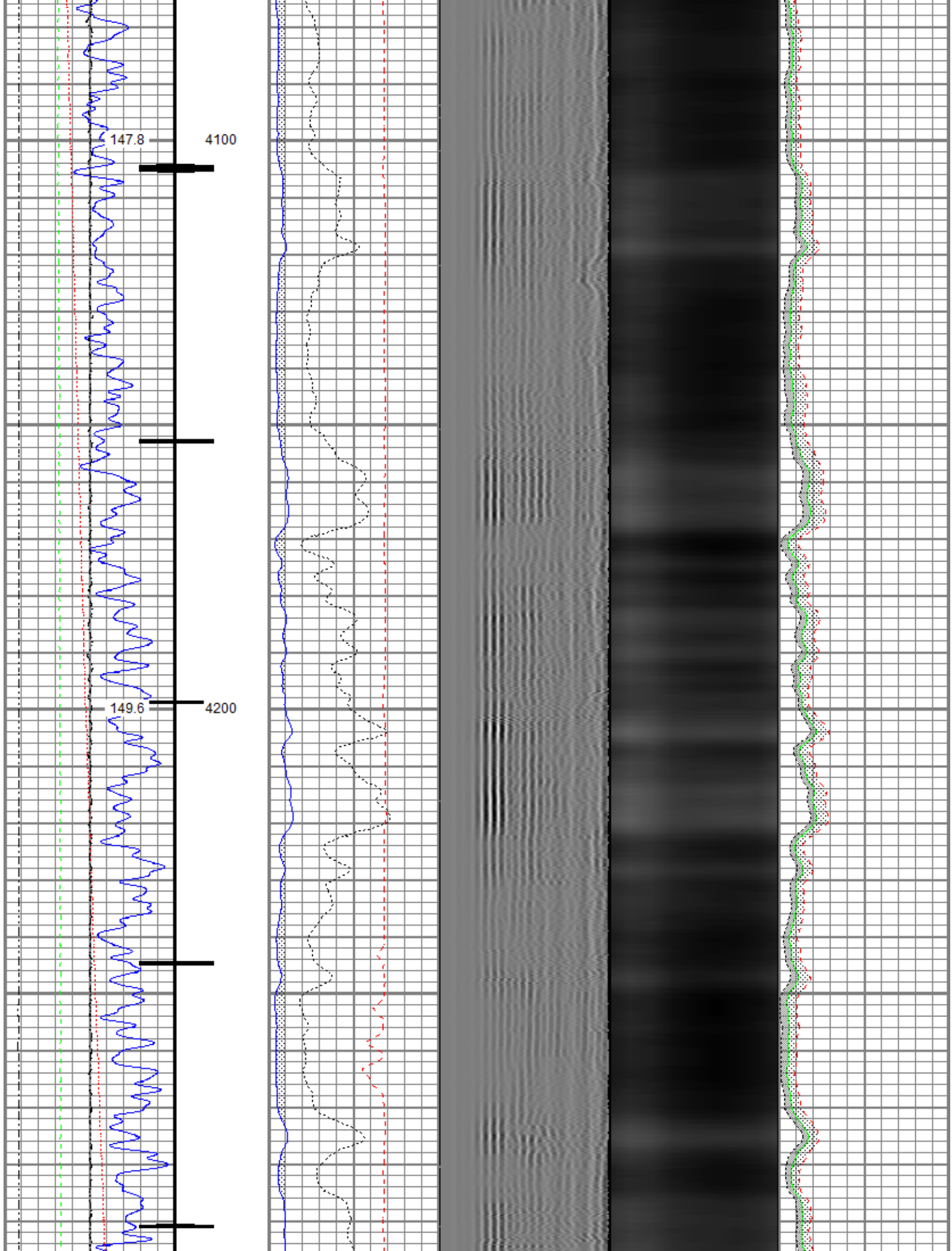


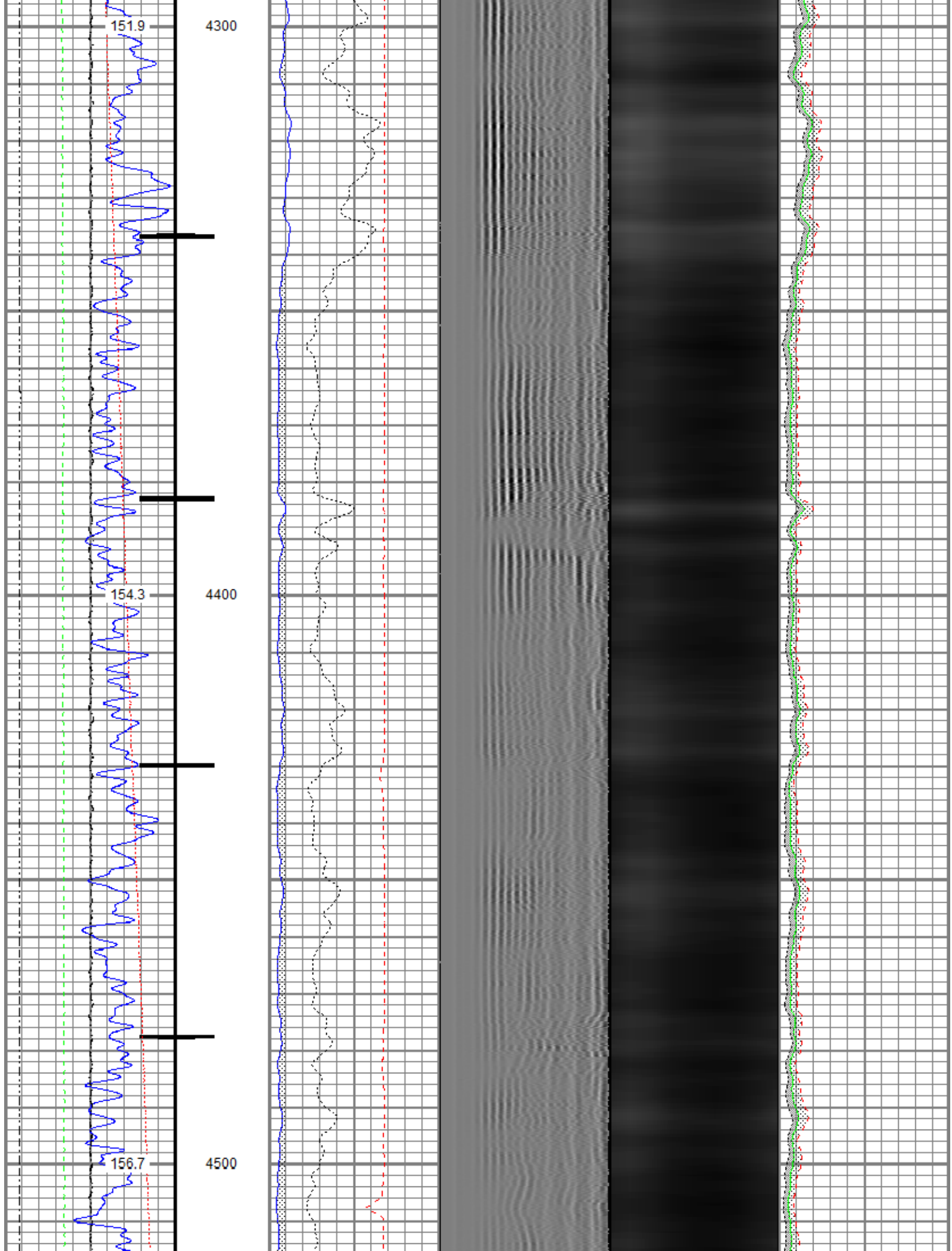




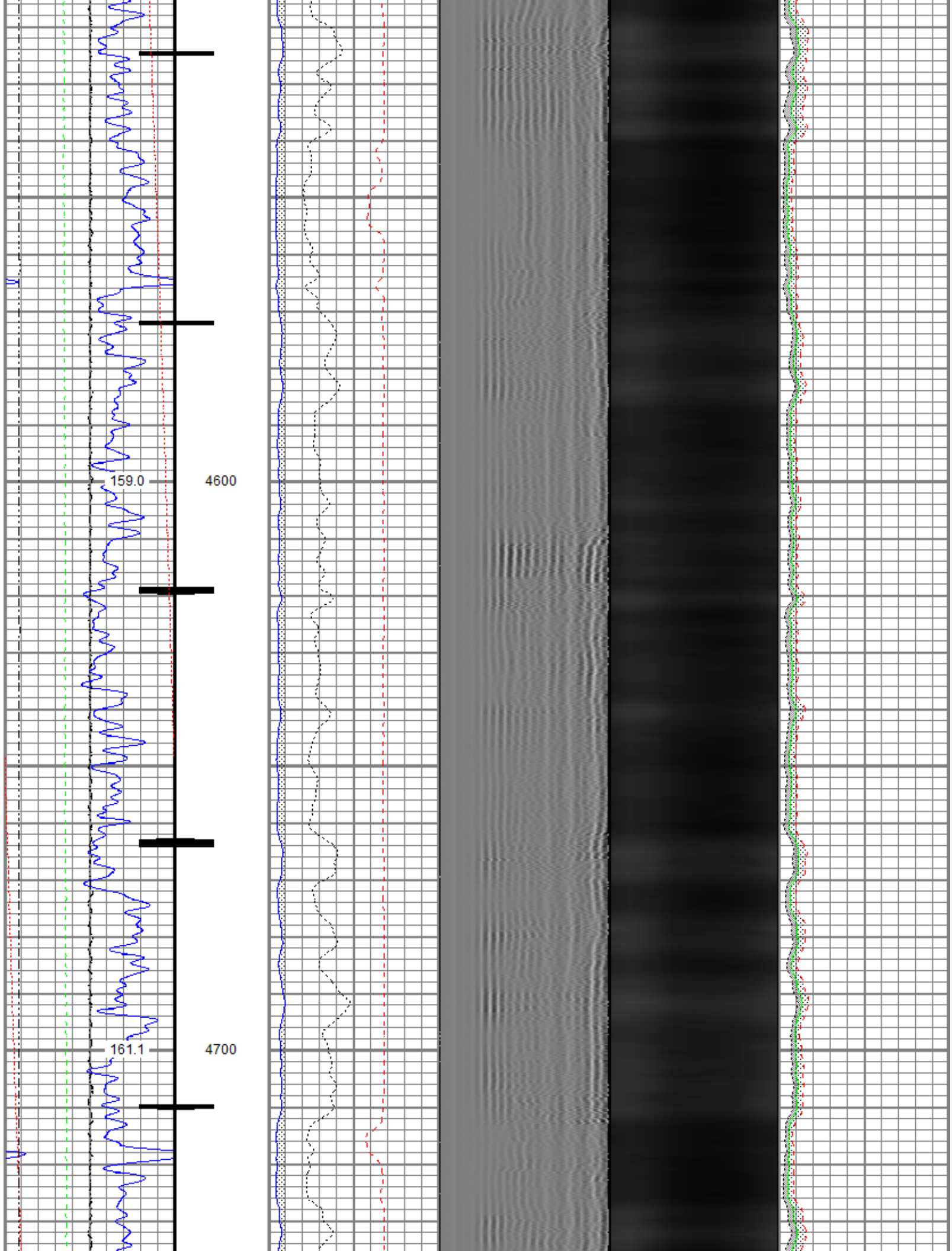


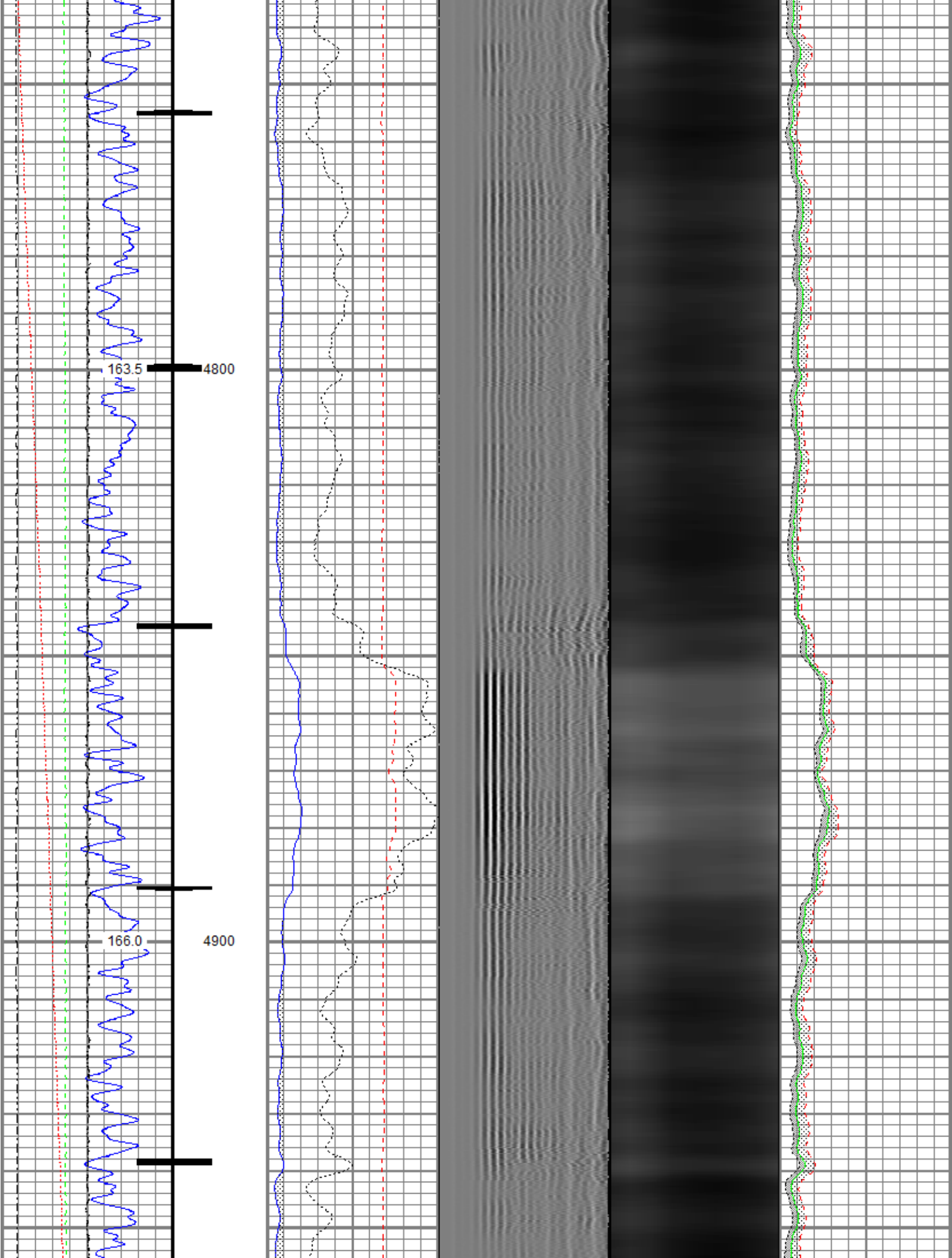


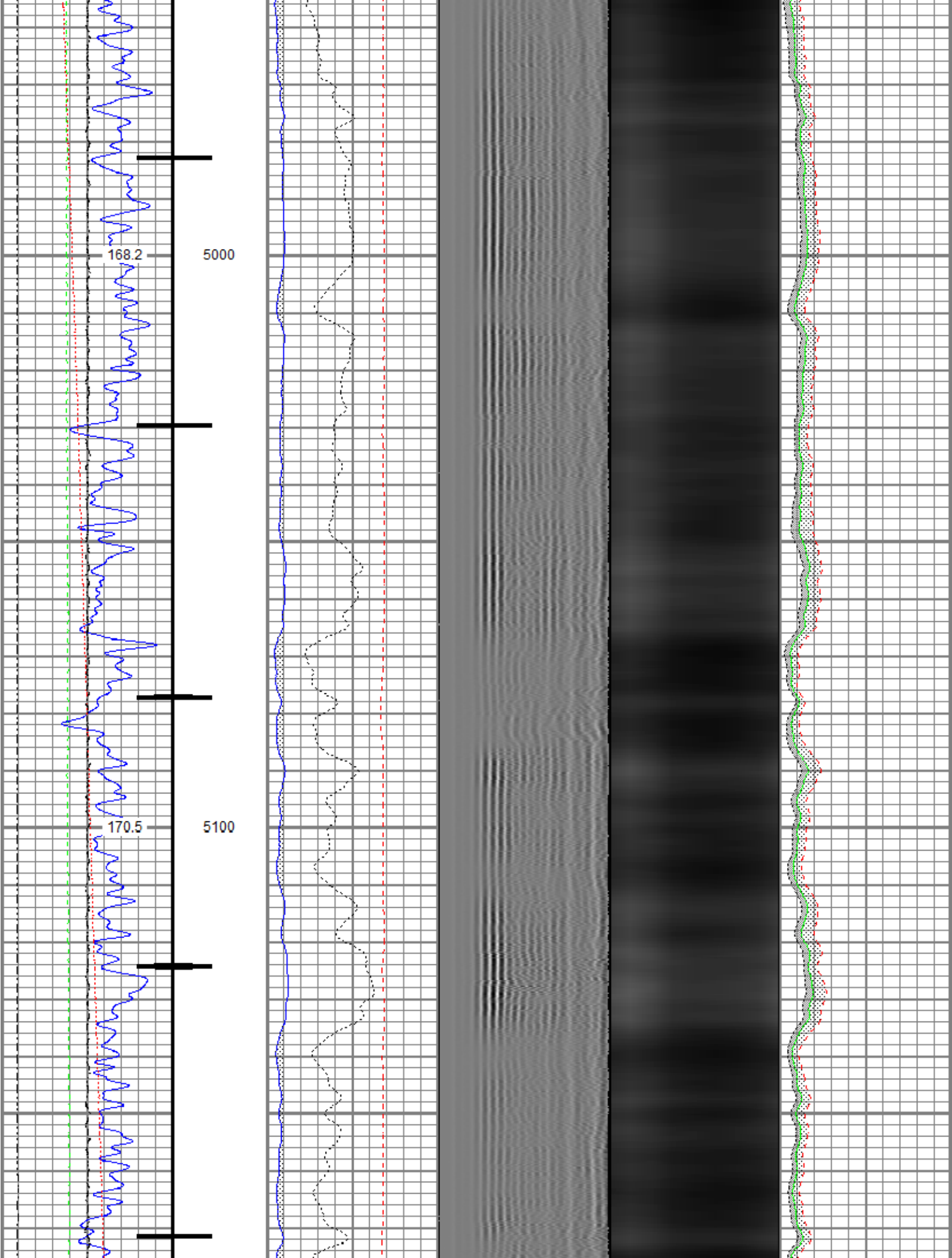




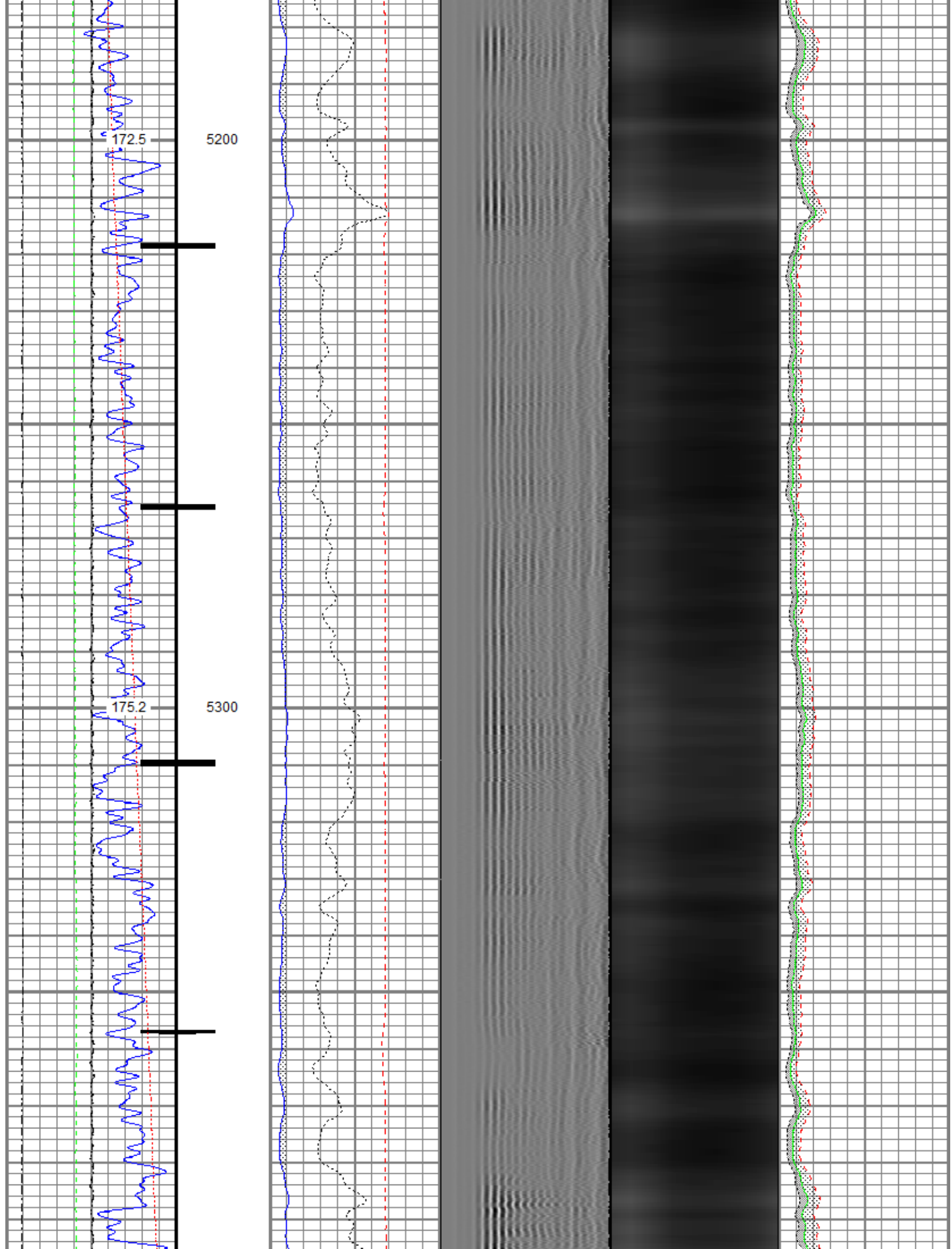


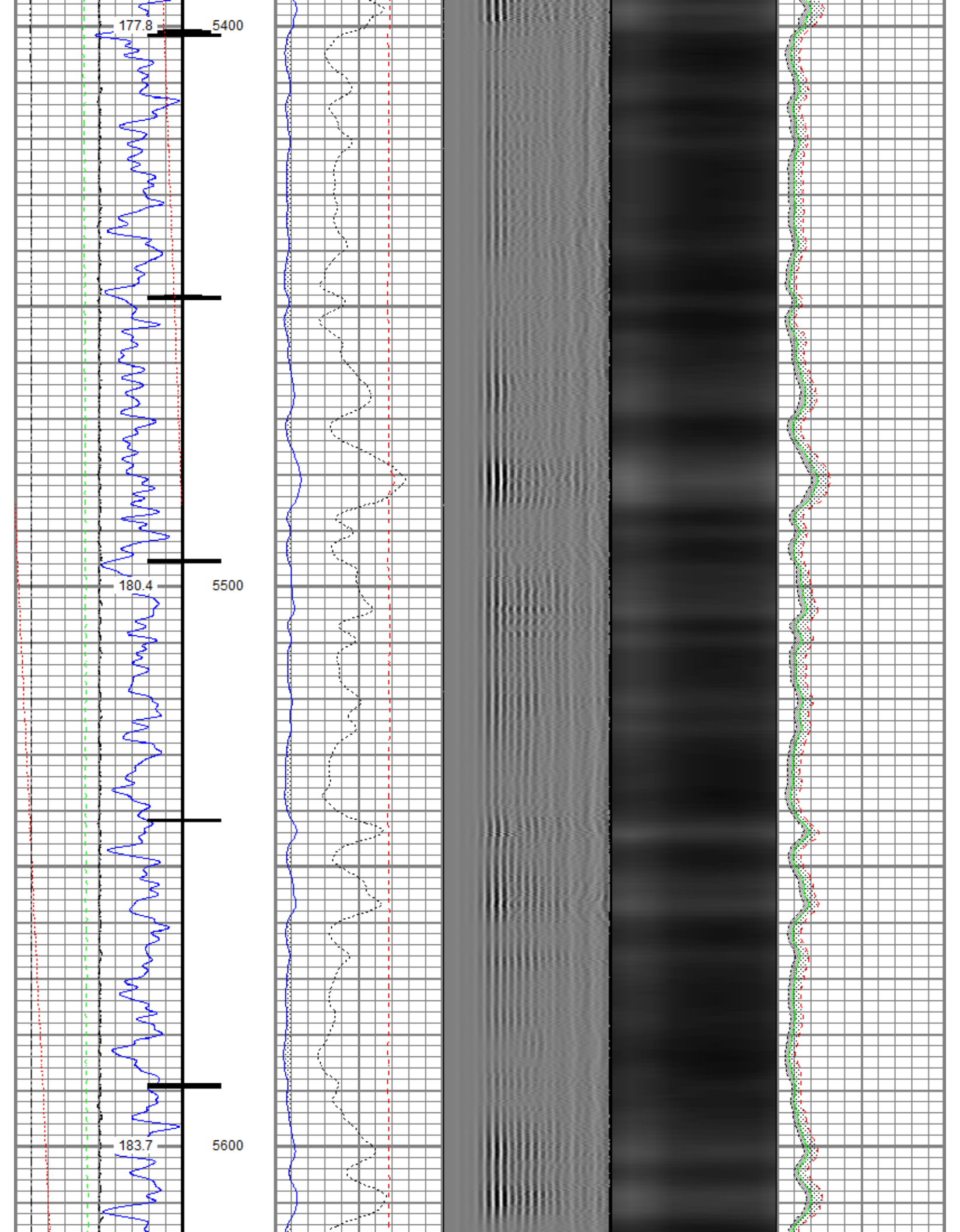


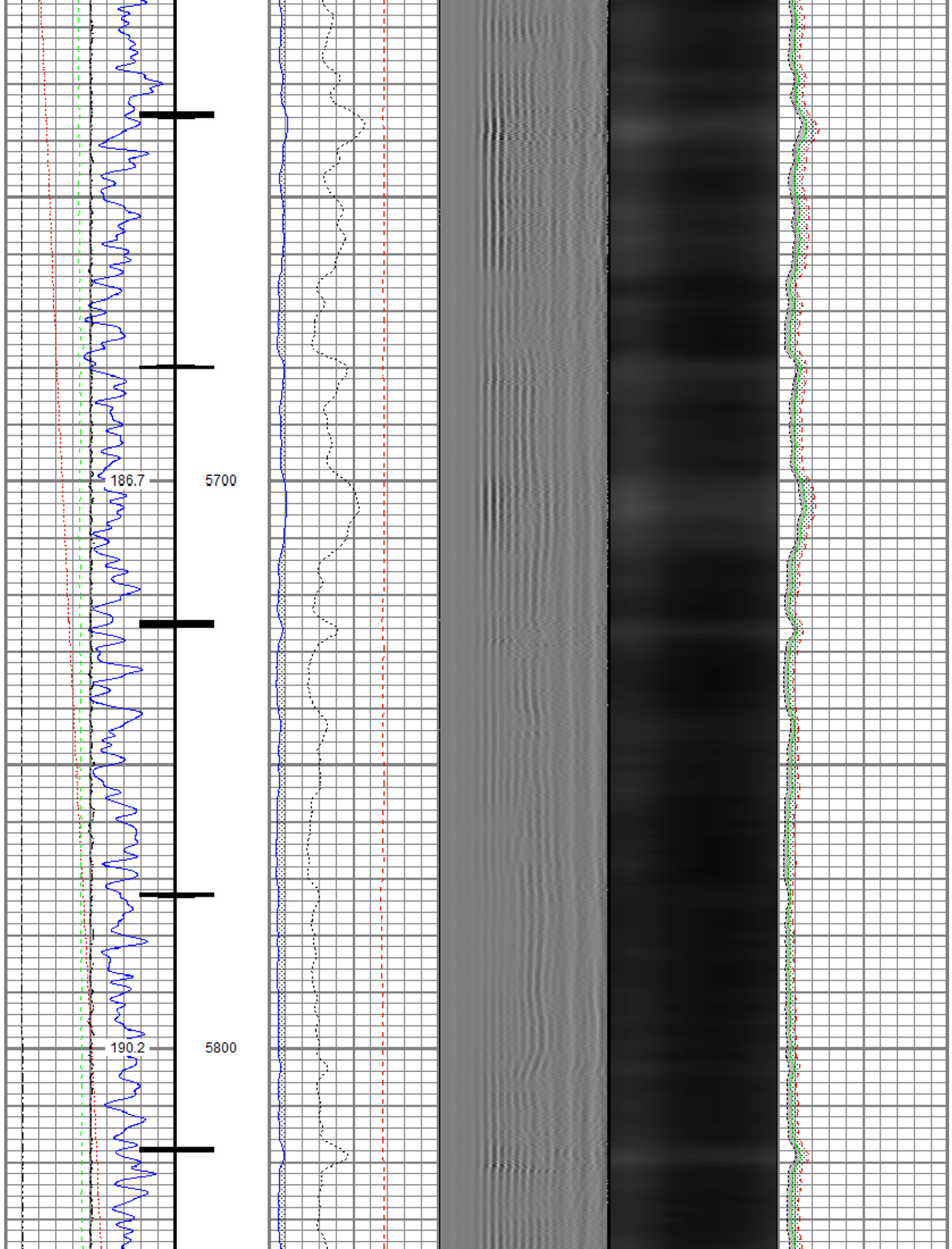




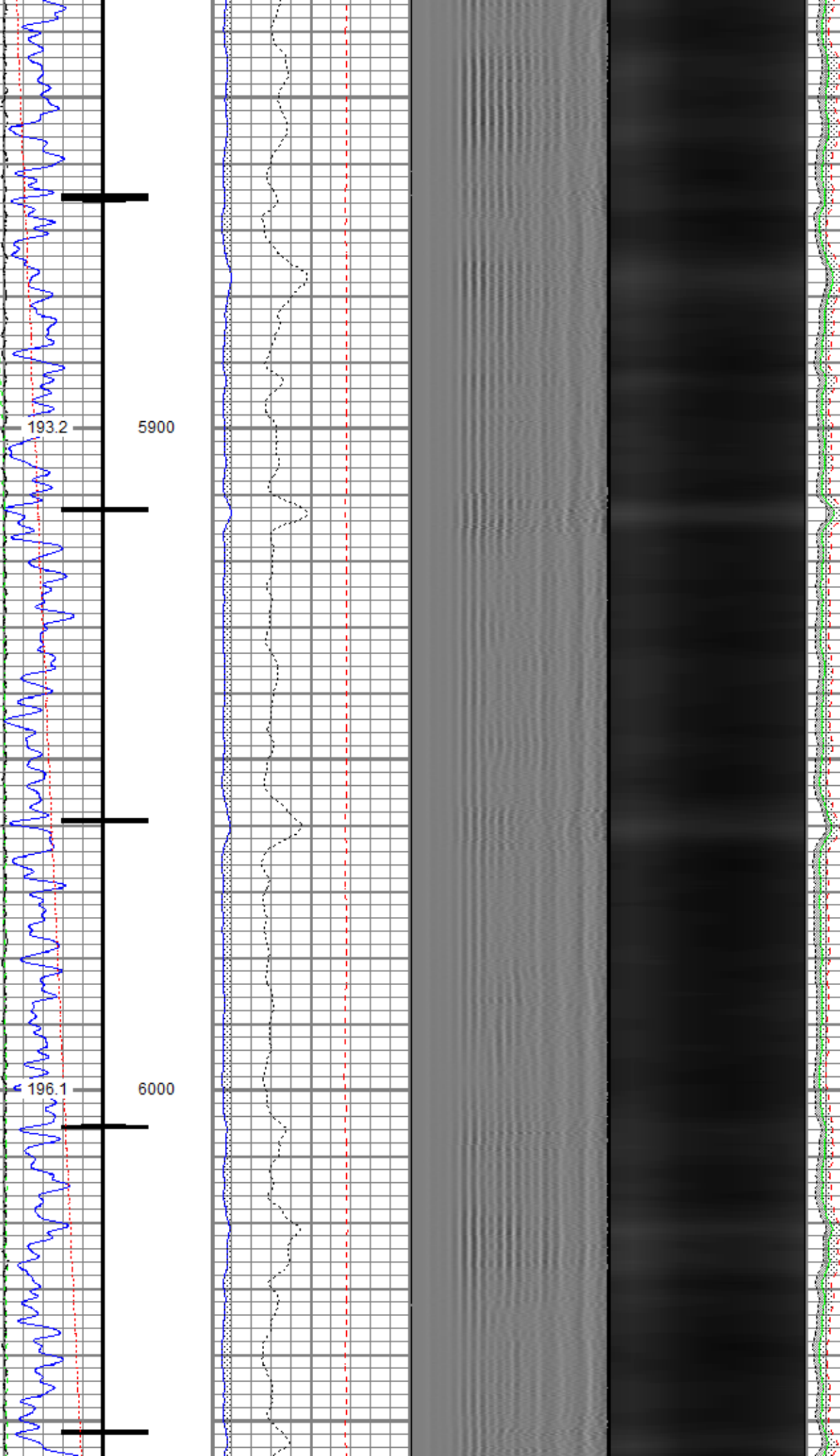


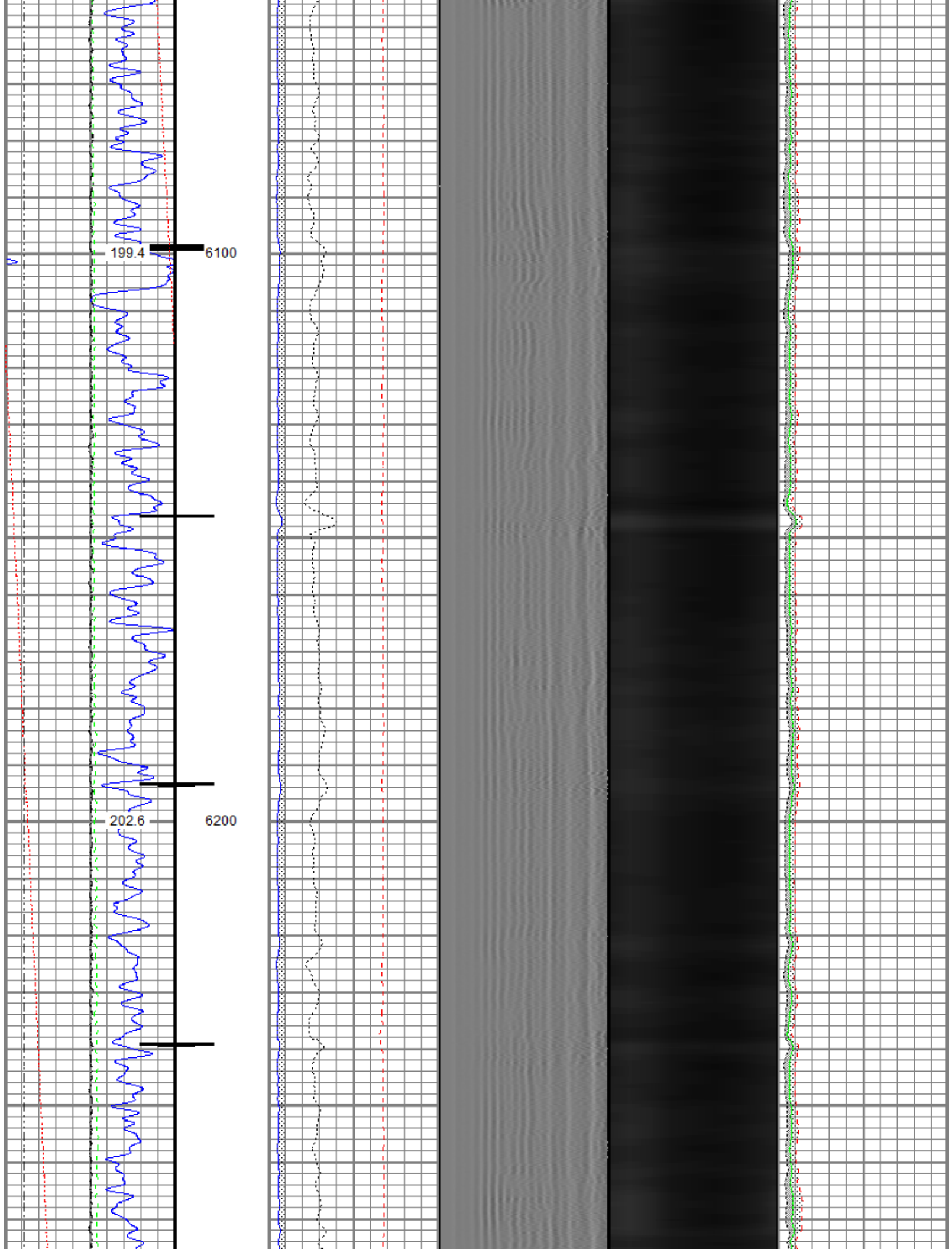


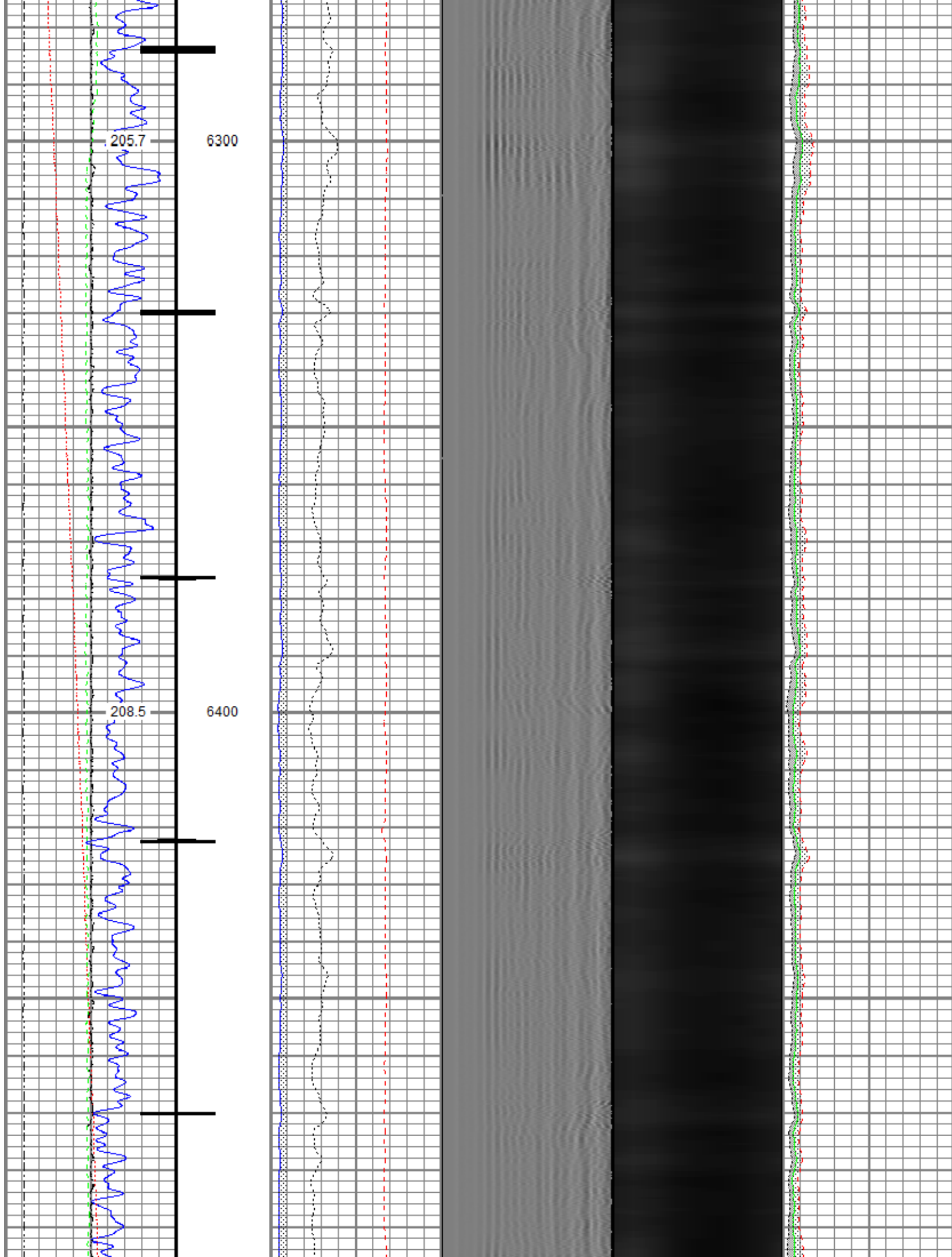


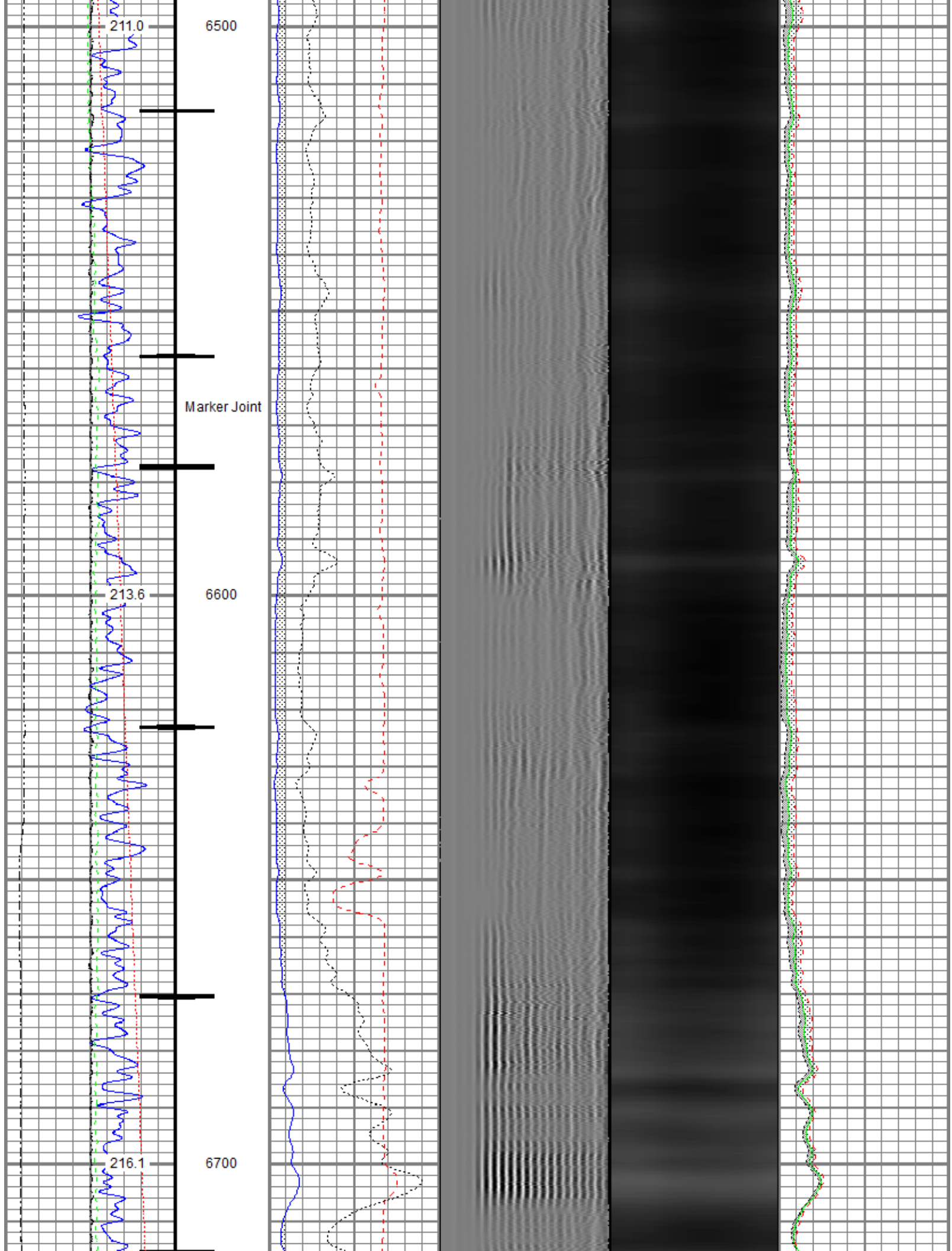




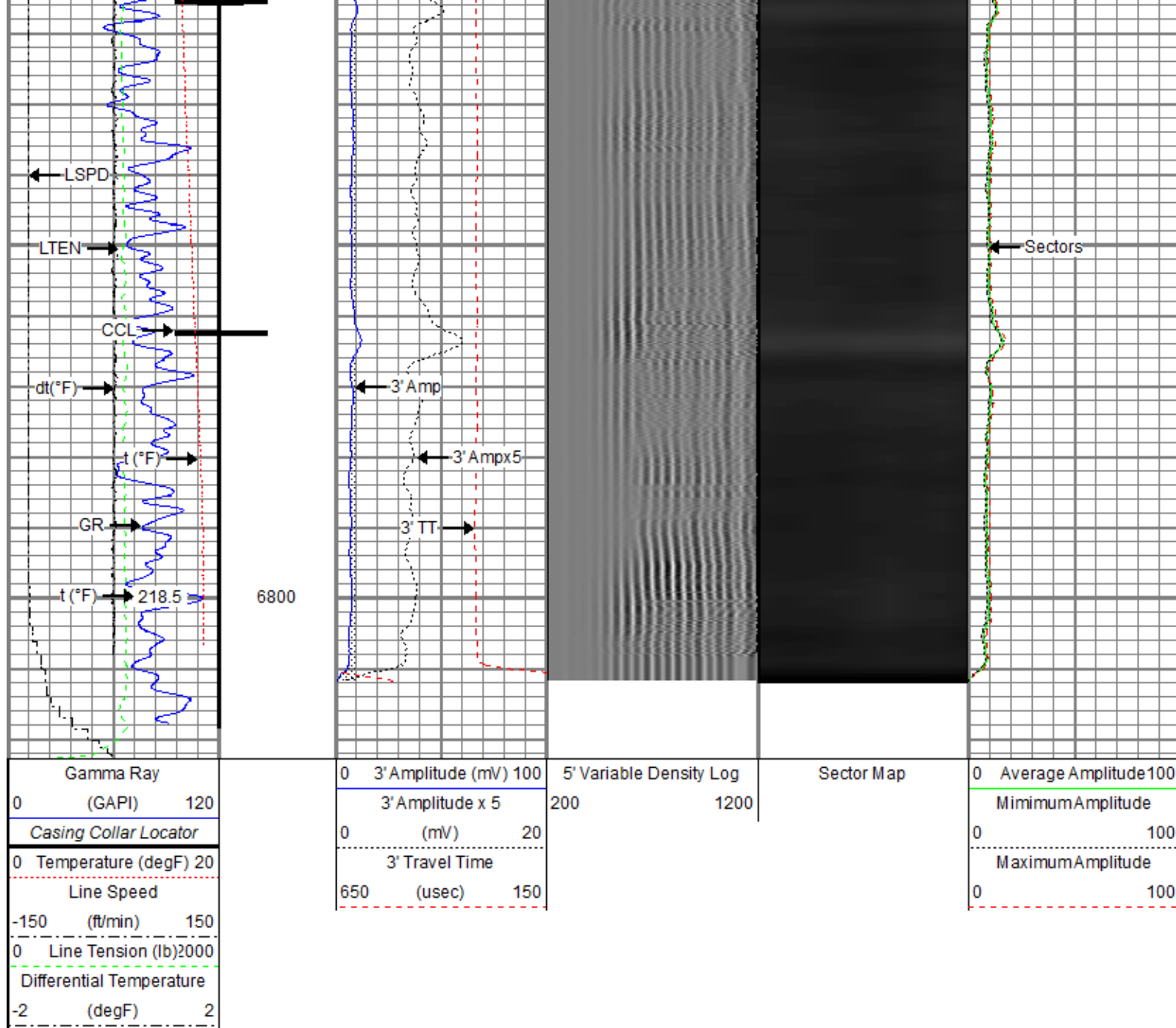








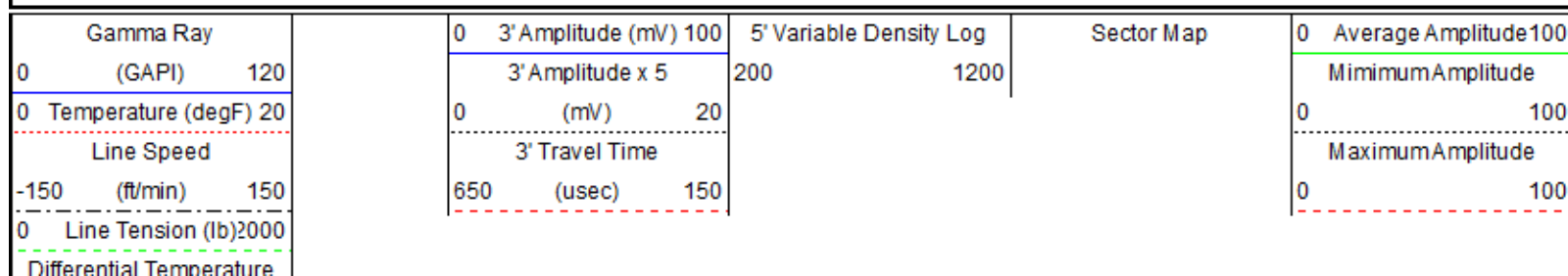


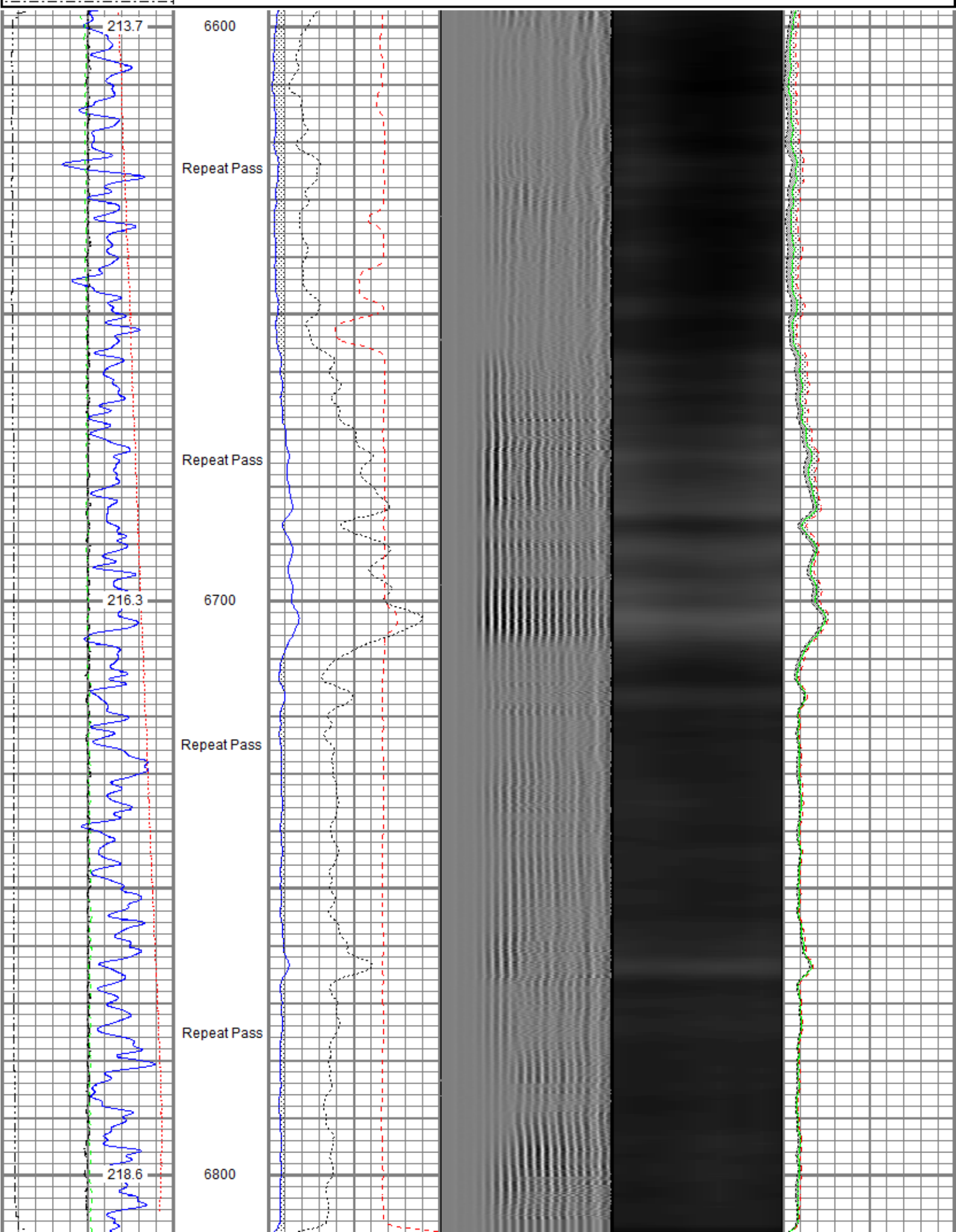



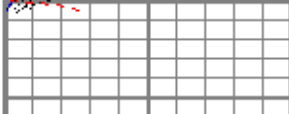

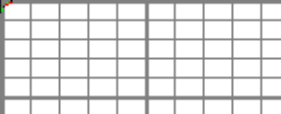
## Repeat Pass

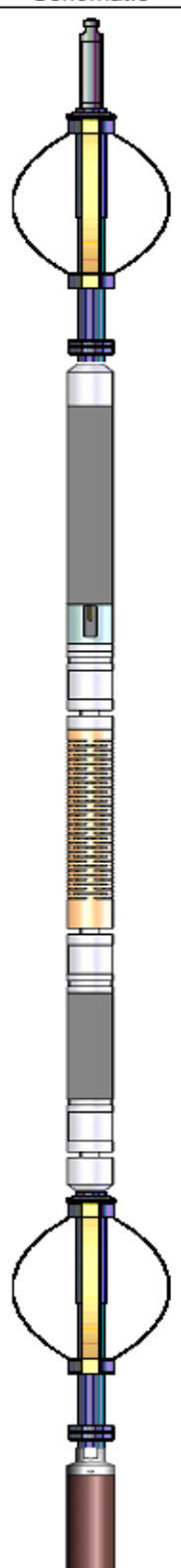


Recorded with 2500 PSI Surface Induced Pressure


Database File src energy\_falken 9c-9-l\_rbl\_02-28-18\processed\_src energy\_falken 9c-9-l\_rbl\_02-28-18.db  
 Dataset Pathname Repeat.1  
 Presentation Format ros\_radrii  
 Dataset Creation Sun Mar 04 07:54:16 2018  
 Charted by Depth in Feet scaled 1:240





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

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

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: PROCESSED_SRC Energy_Falken 9C-9-L_RBL_02-28-18.db: field/well/run1/Main.4 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 9C-9-L_RBL_02-28-18\PROCESSED_SRC Energy_Falken 9C-9-L_RBL_02-
Dataset Pathname	Main.4
Dataset Creation	Thu Mar 01 10:58:38 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:	-70.389	ft

Master Calibration, performed (Derived):						
	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.002	0.586	0.800	71.921	121.727	0.609
CAL	0.688	0.687				
5'	0.001	0.476	0.800	71.921	149.665	0.682
SUM						
S1	0.001	0.567	0.000	100.000	176.691	-0.101
S2	0.001	0.590	0.000	100.000	169.571	-0.132
S3	0.002	0.607	0.000	100.000	165.291	-0.264
S4	0.000	0.608	0.000	100.000	164.693	-0.068
S5	0.001	0.600	0.000	100.000	167.156	-0.238
S6	0.003	0.585	0.000	100.000	171.777	-0.446
S7	0.001	0.563	0.000	100.000	177.732	-0.112
S8	0.001	0.572	0.000	100.000	175.149	-0.156

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



CAL 0.000 0.000 0.688 0.687 1.000 0.000

Air Zero Calibration, performed Thu Mar 01 07:05:07 2018:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.021	0.000	0.001
5'	0.012	0.000	0.000
SUM			
S1	0.017	0.000	-0.000
S2	0.023	0.000	-0.000
S3	0.023	0.000	0.001
S4	0.025	0.000	-0.001
S5	0.023	0.000	0.000
S6	0.025	0.000	0.001
S7	0.022	0.000	-0.000
S8	0.026	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 9C-9-L  
Field Wattenberg  
County Weld  
State Colorado