

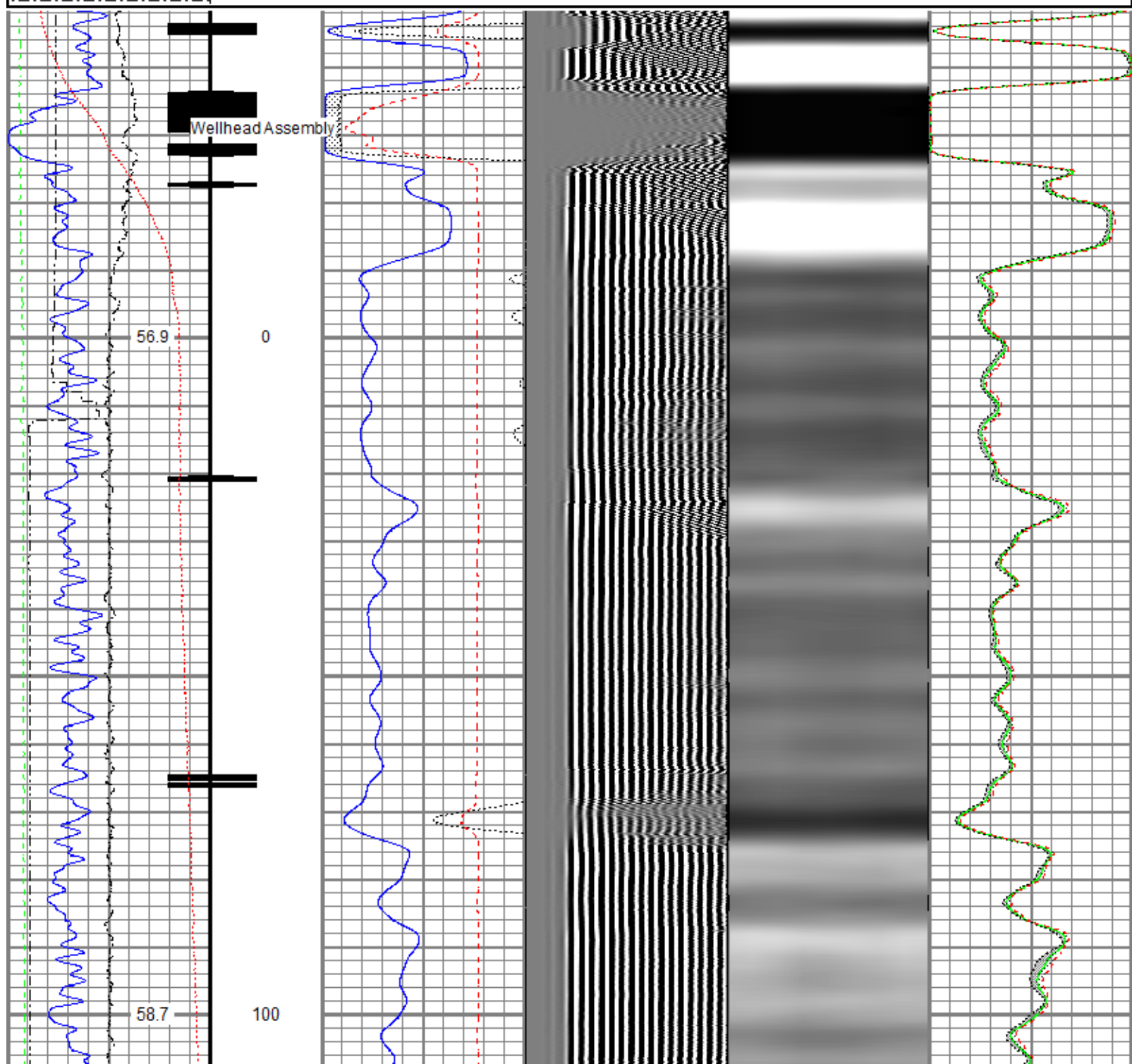
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on 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
Log ran as per customer request Depth referenced to Casing Tally reported Marker Joint at 6511 FT Adjusted -27 FT to correlate with Marker Joint Gauge Ring/Junk Basket ran to 7215 FT Retrievable Bridge Plug set at 6587 FT Log ran with 2500 PSI Surface Induced Pressure Logging tools were clean and free of debris upon completion of operations Thank you for choosing Reliance Oilfield Services, LLC!!

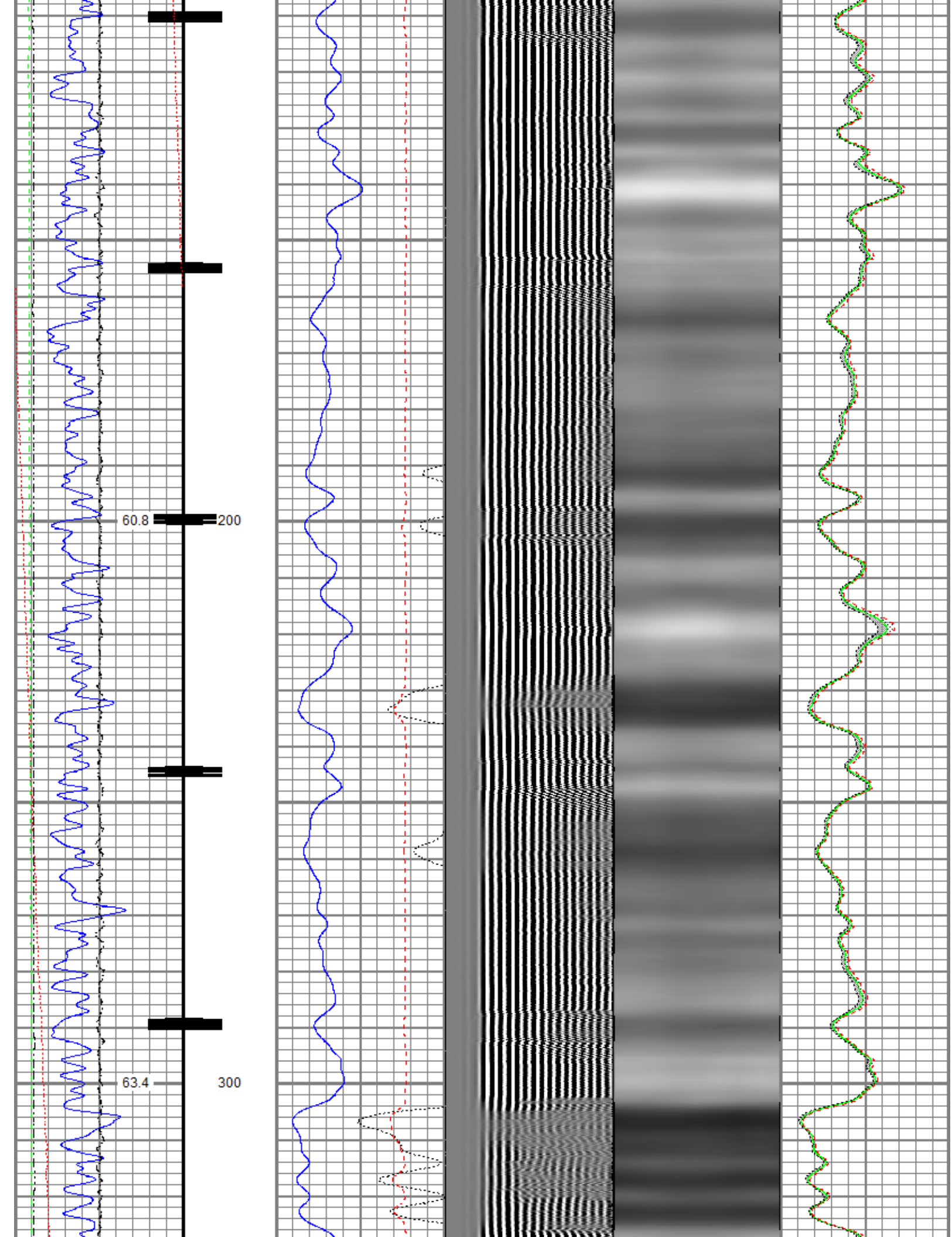


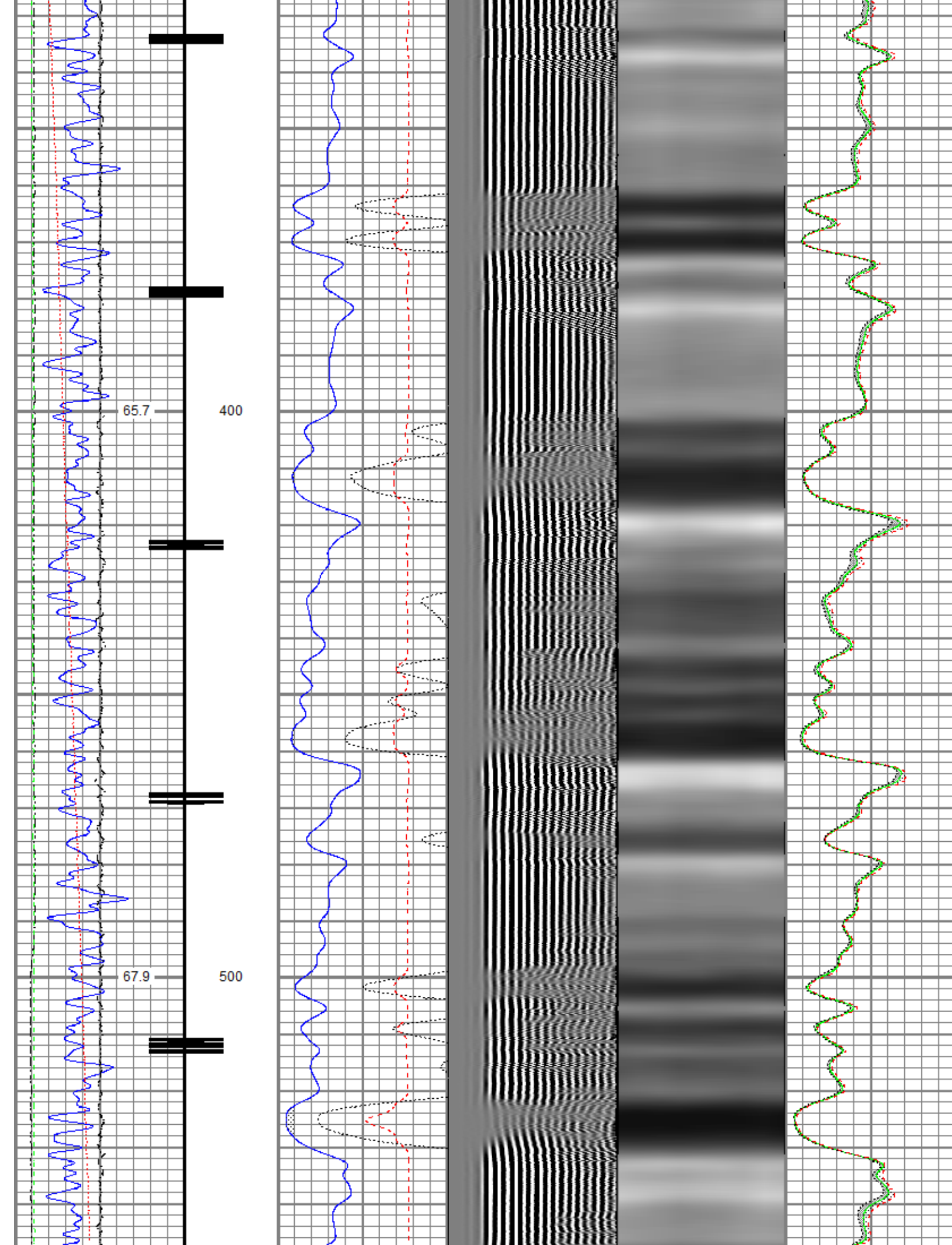
Recorded With 2500 PSI Surface Induced Pressure

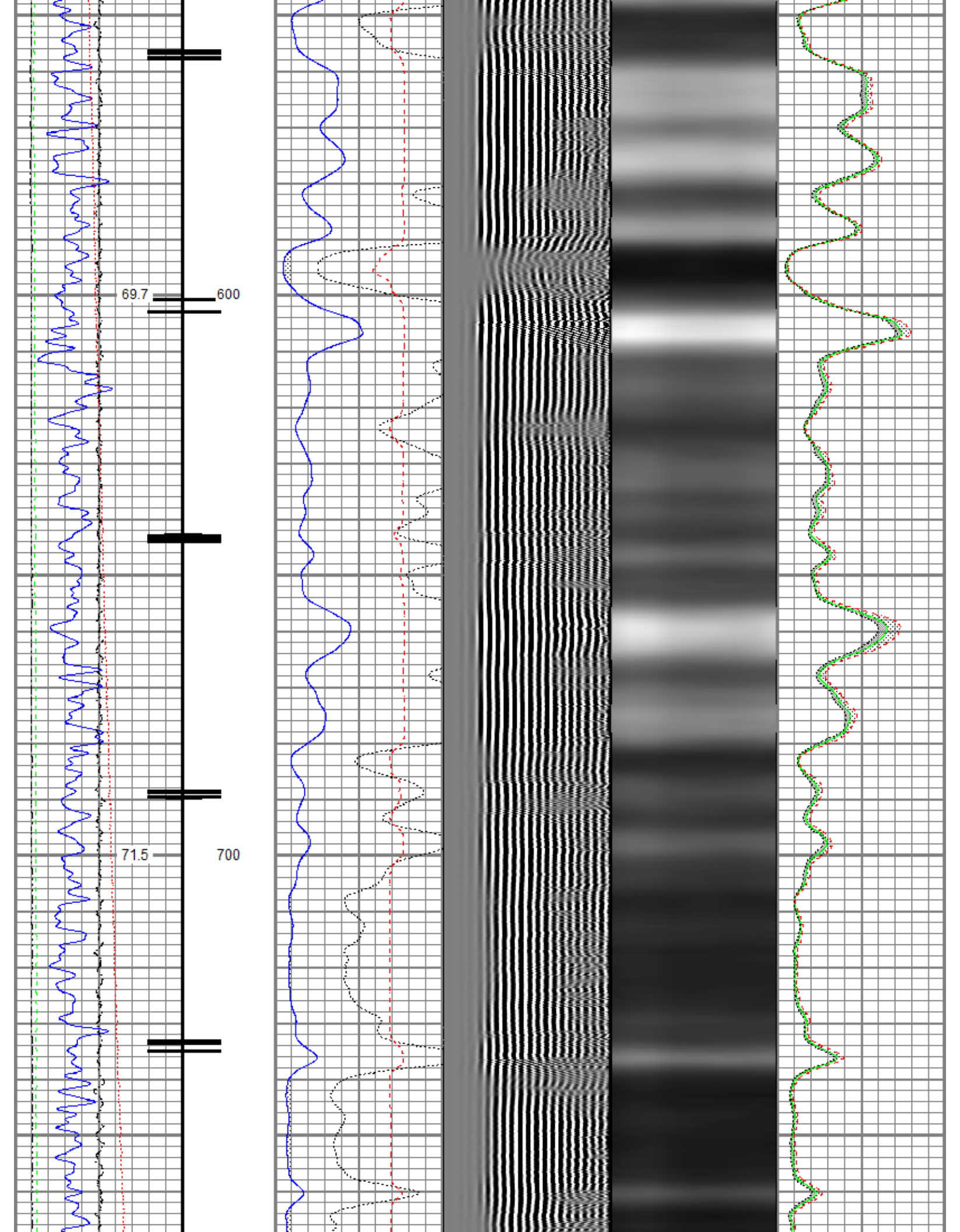
Database File src\src energy_bost farm 33n-11a-l_rbl_11-10-19\processed_src energy_bost farm 33n-11a-l_rbl_11-10-19.db
 Dataset Pathname RCBL/pass4.1
 Presentation Format ros_radrii
 Dataset Creation Sun Nov 10 22:02:43 2019
 Charted by Depth in Feet scaled 1:240

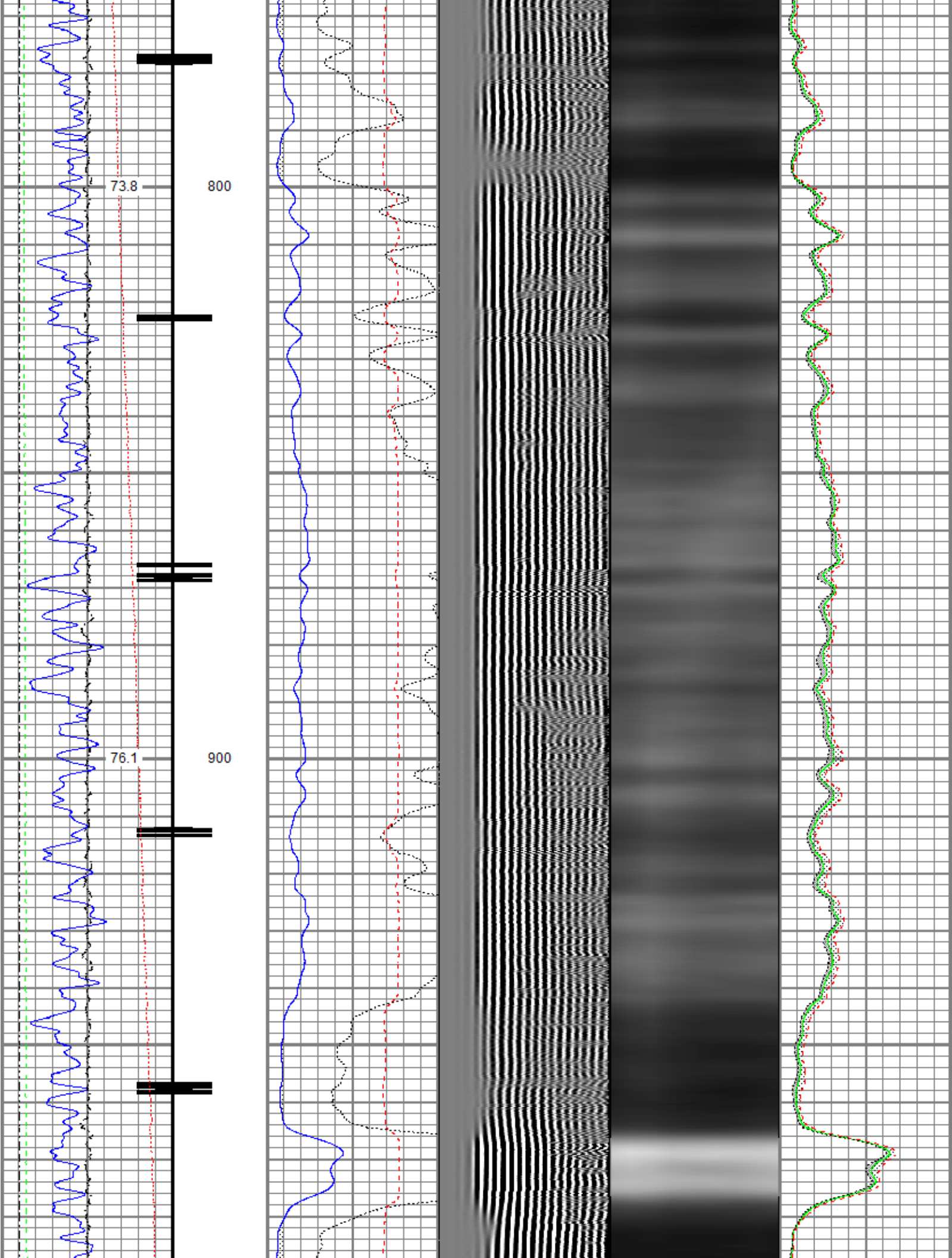
Gamma Ray	0	3' Amplitude (mV)	100	5' Variable Density Log	Sector Map	0	Average Amplitude	100
(GAPI)	120	3' Amplitude x 5	200	(usec)	1200		Minimum Amplitude	
Casing Collar Locator		(mV)	20			0		100
0 Temperature (degF)	20	3' Travel Time					Maximum Amplitude	
Line Speed		650 (usec)	150			0		100
-150 (ft/min)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

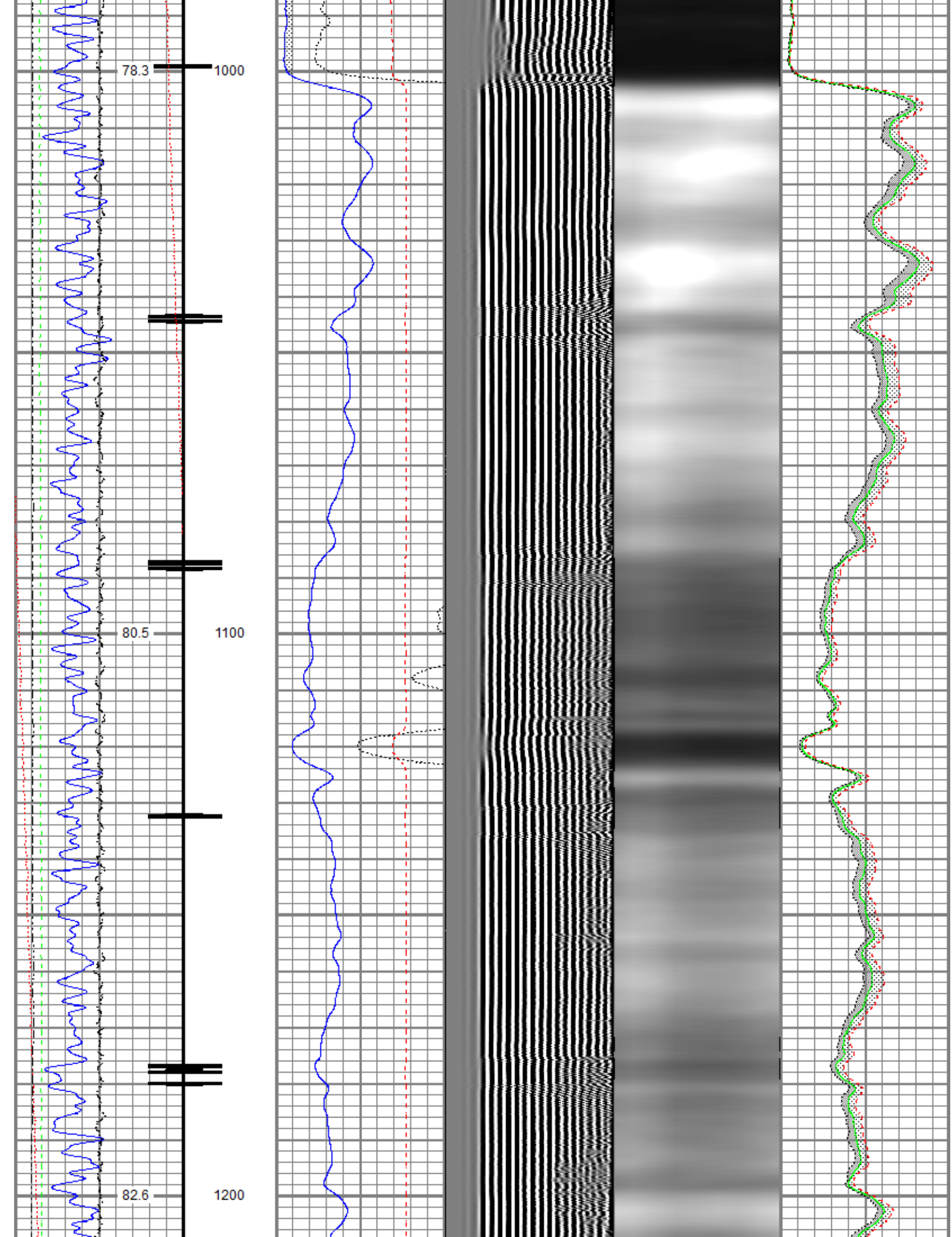


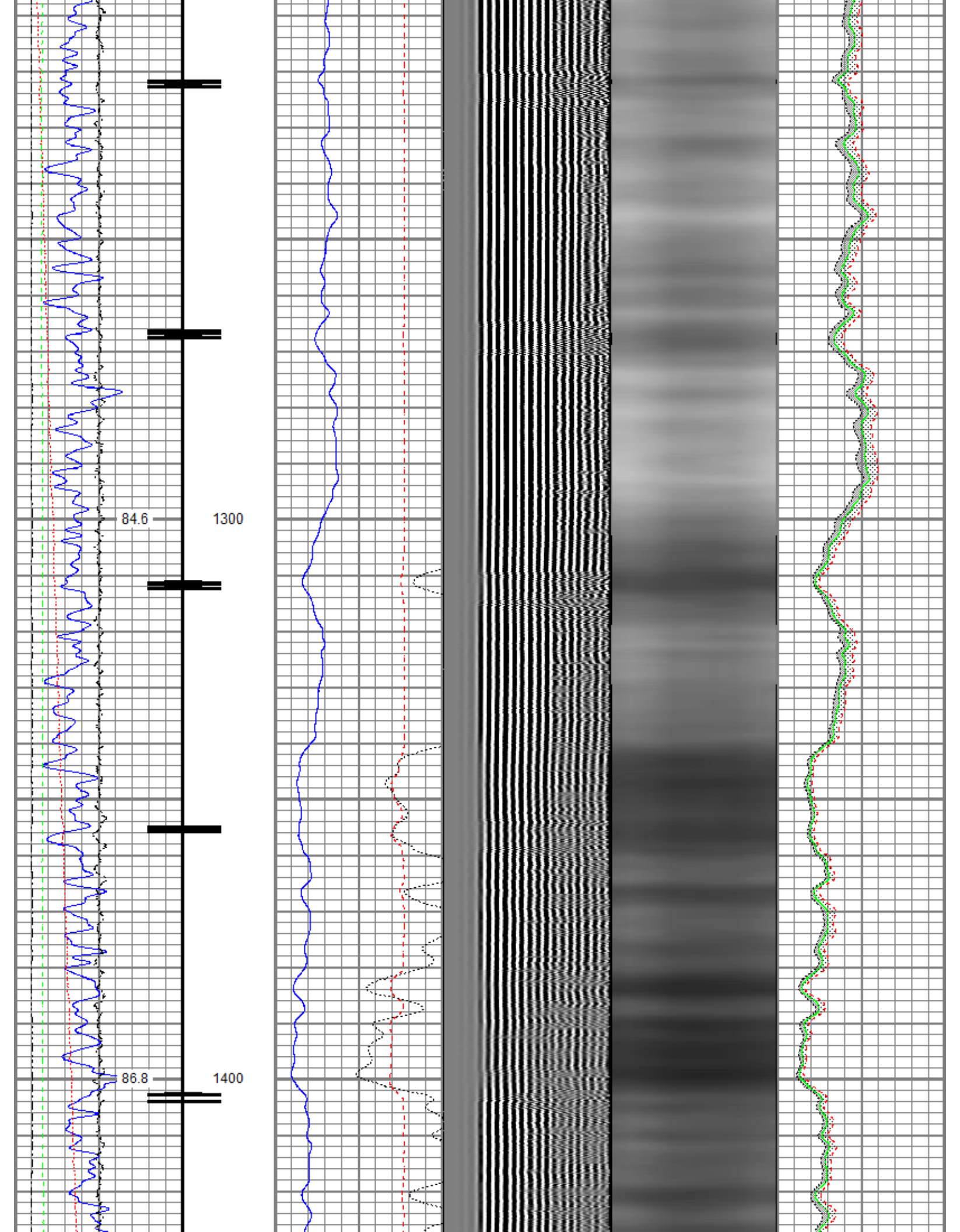


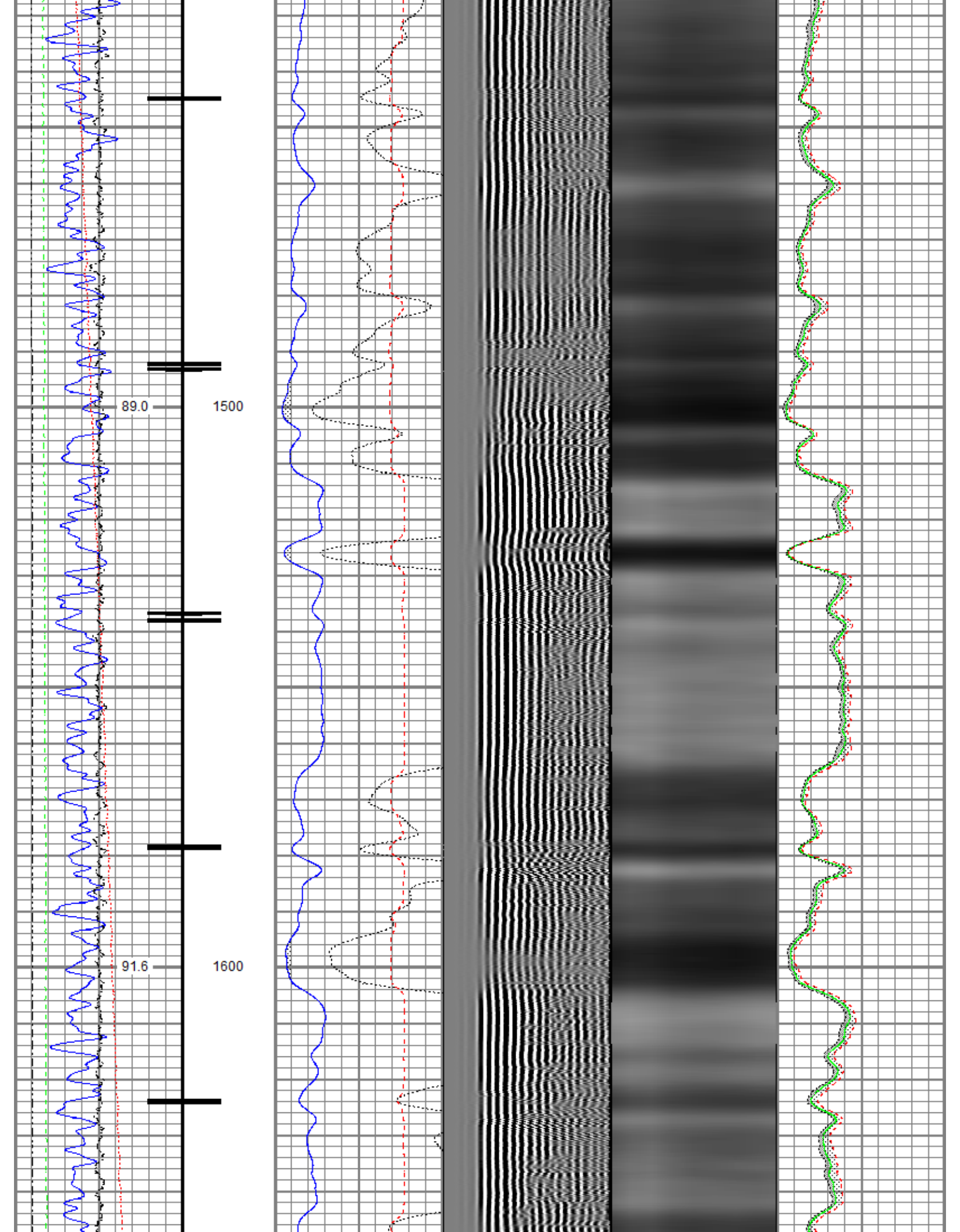


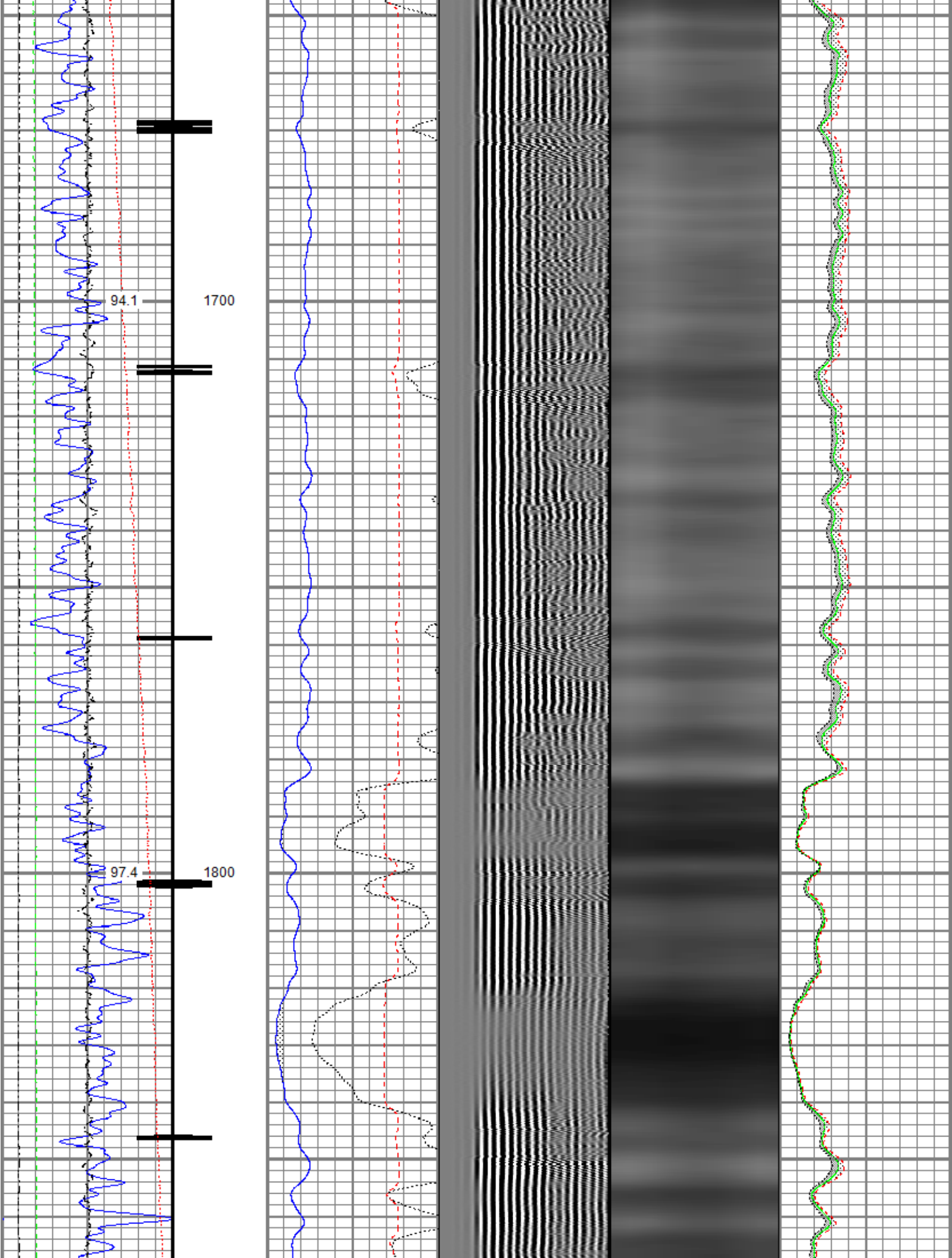


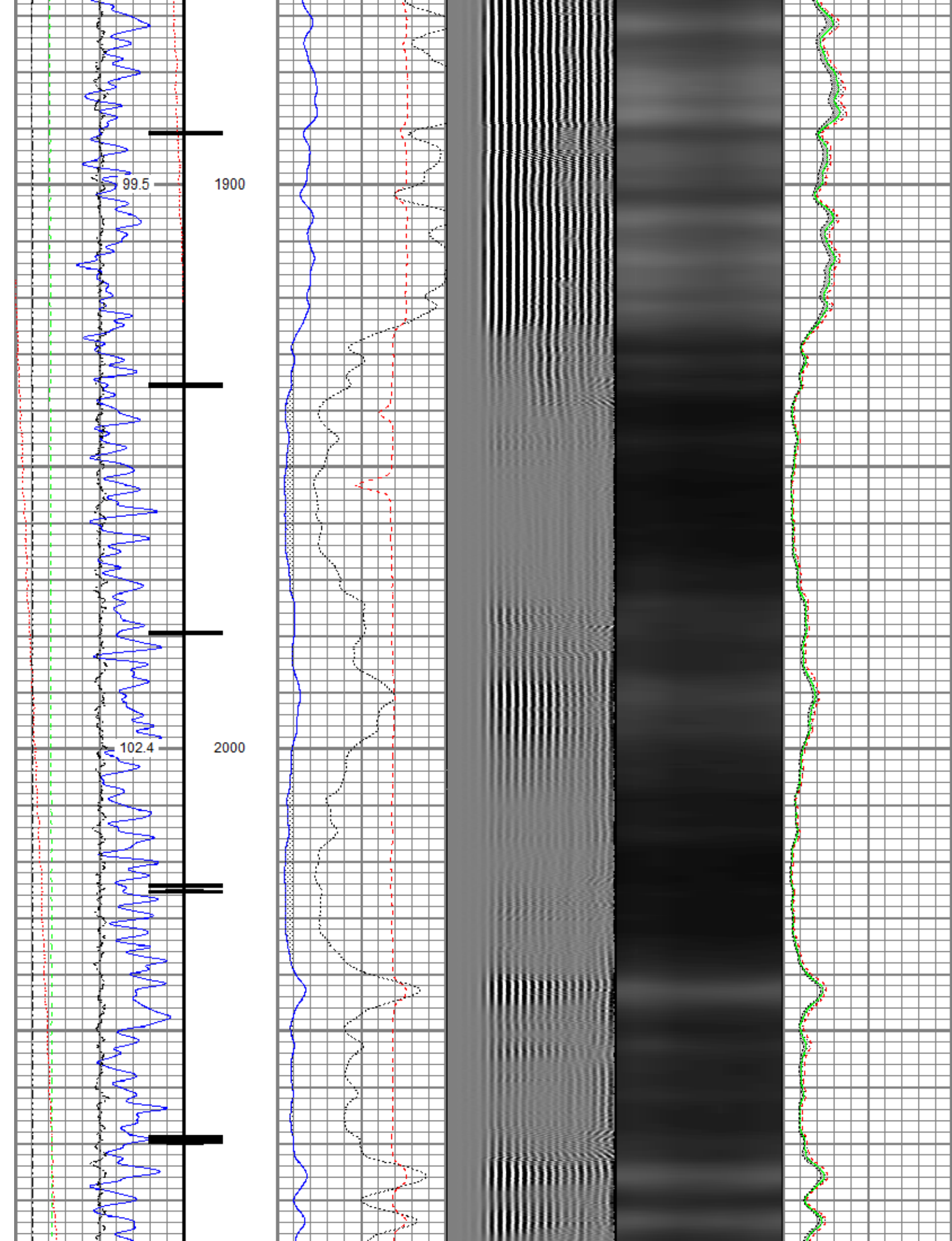


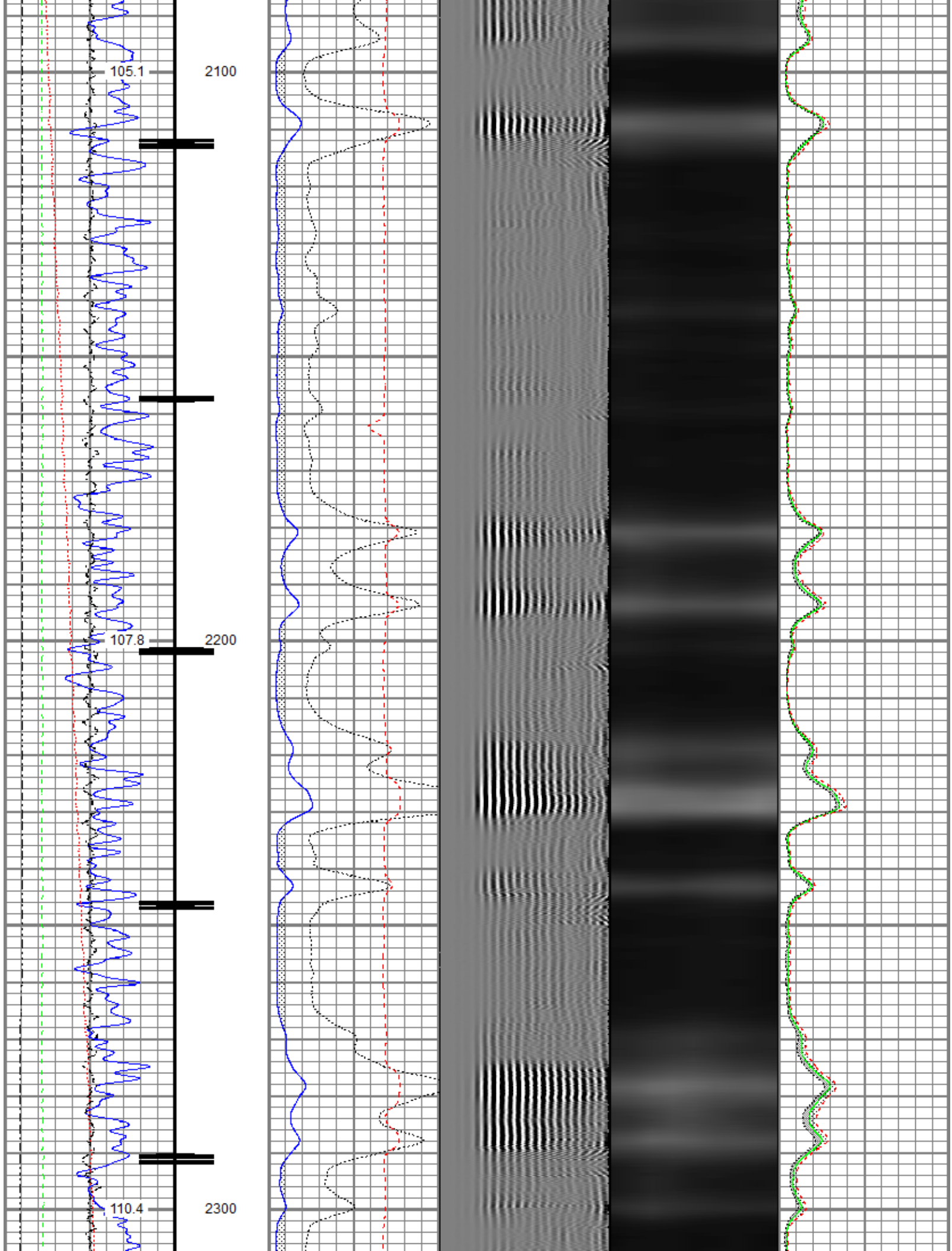


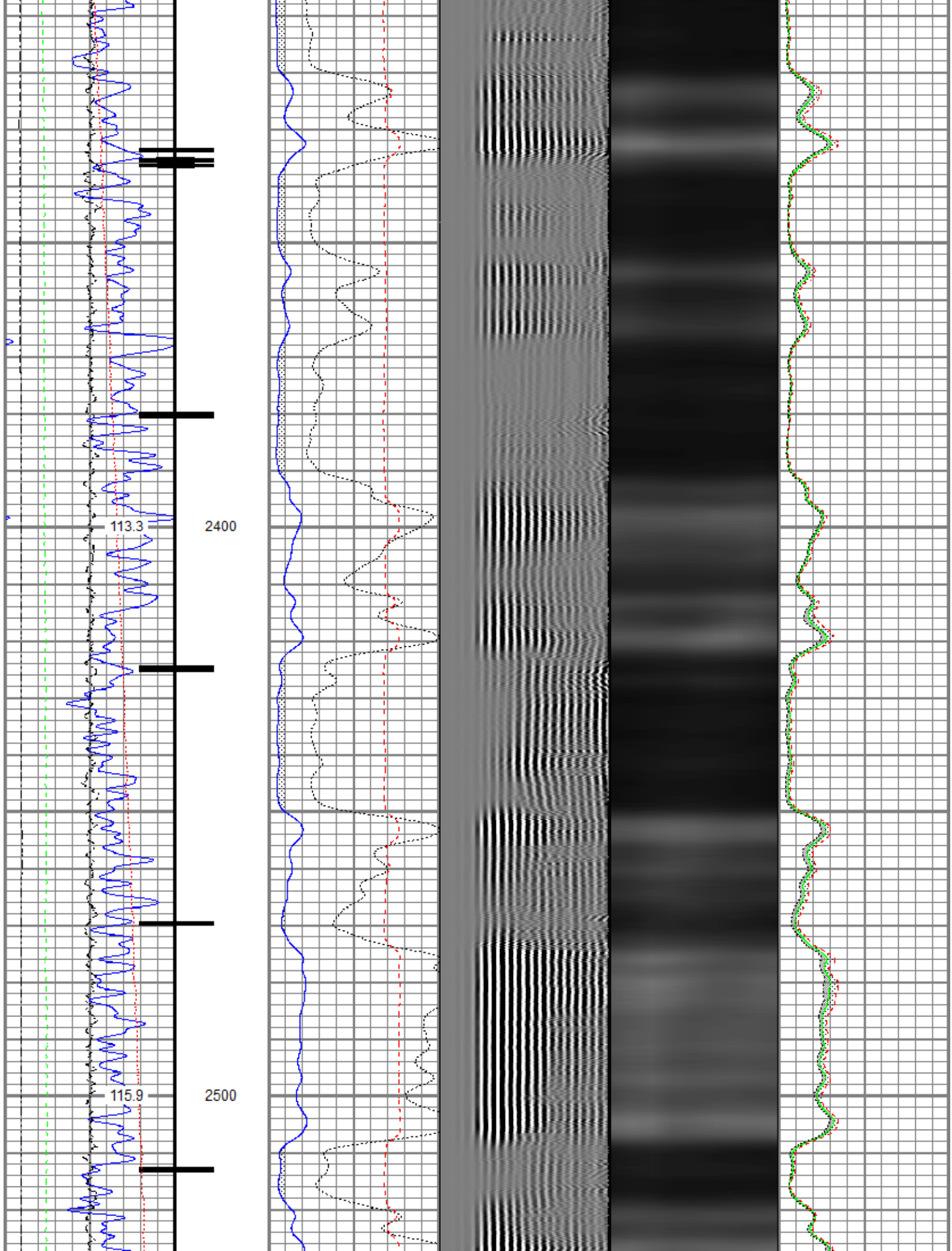


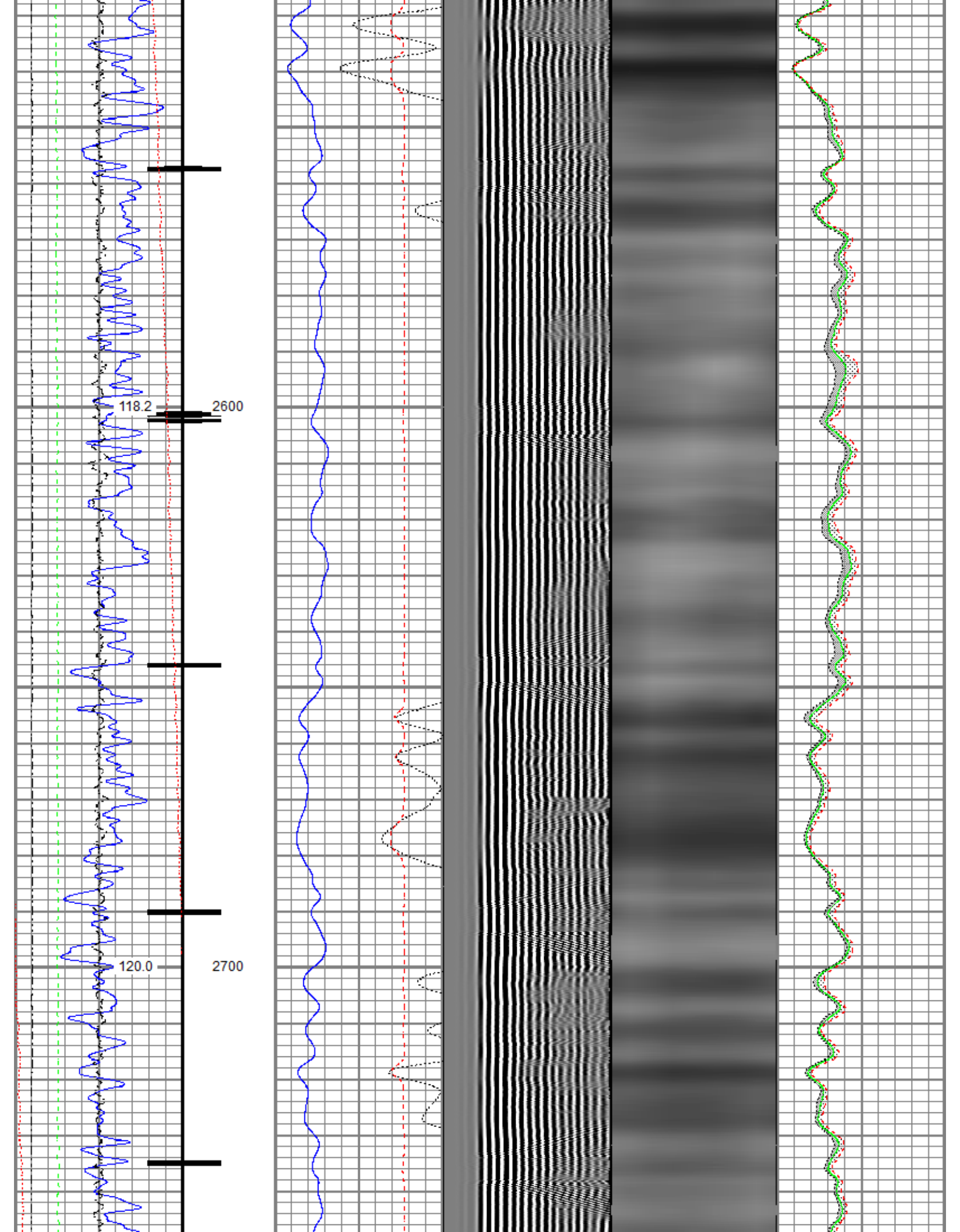


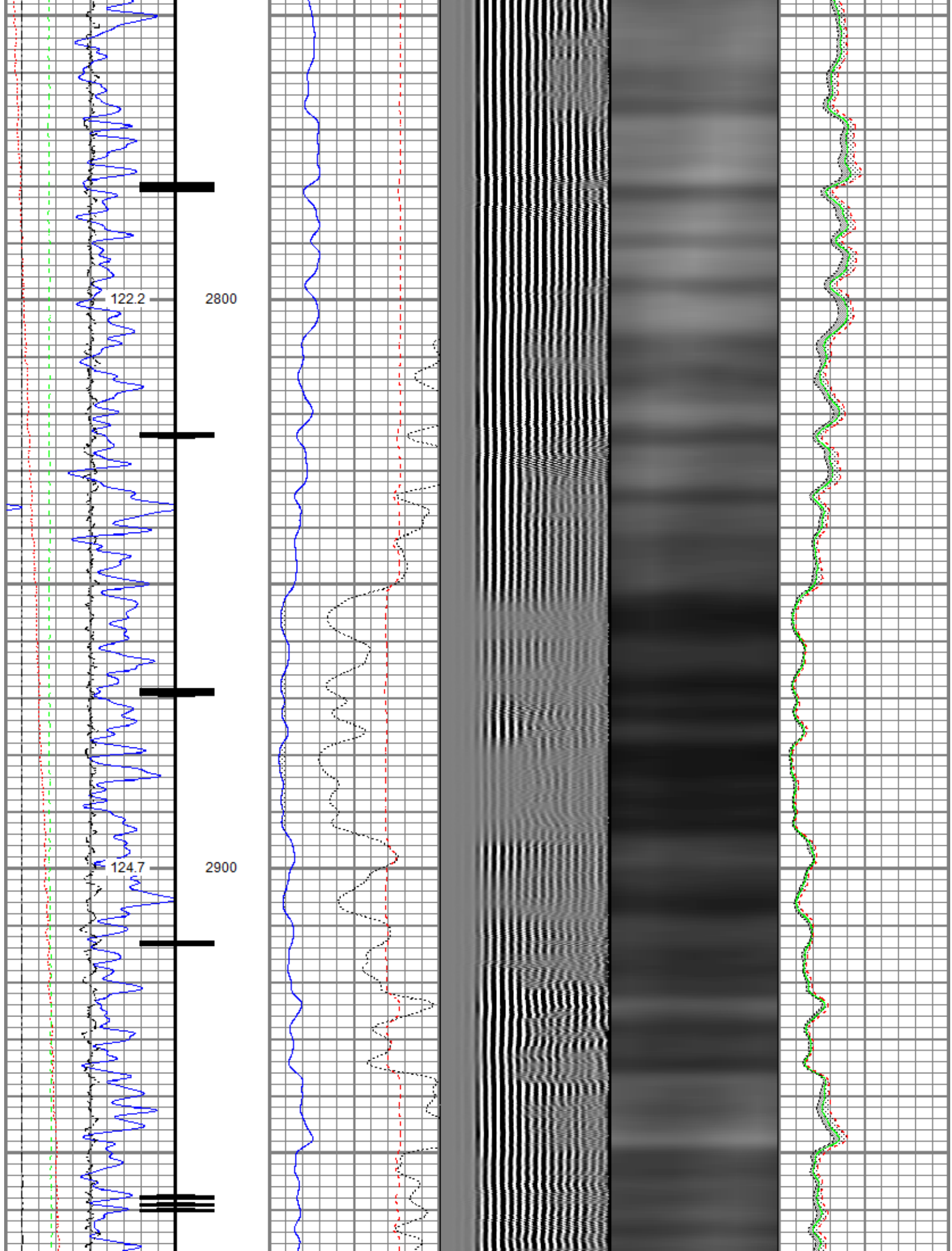


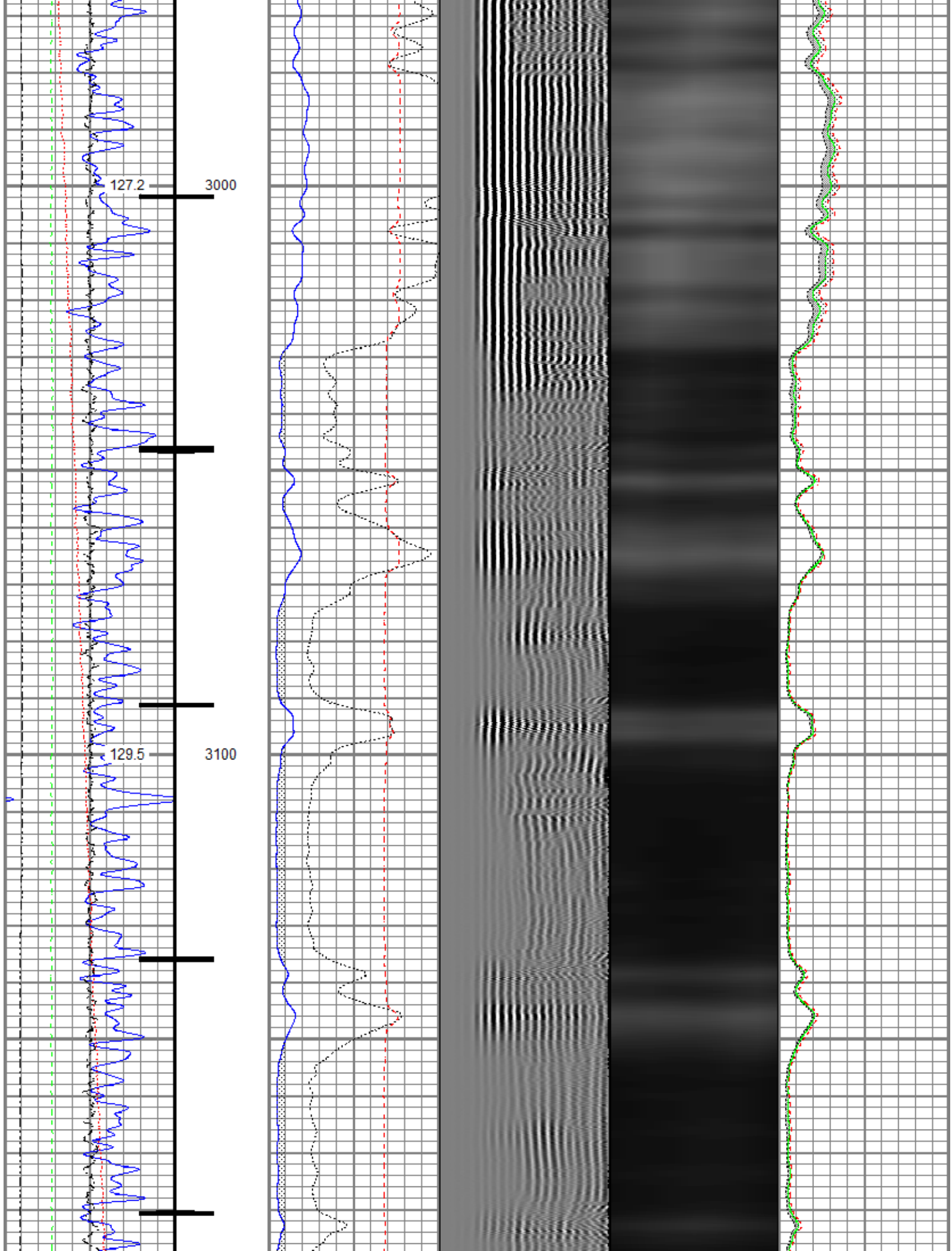


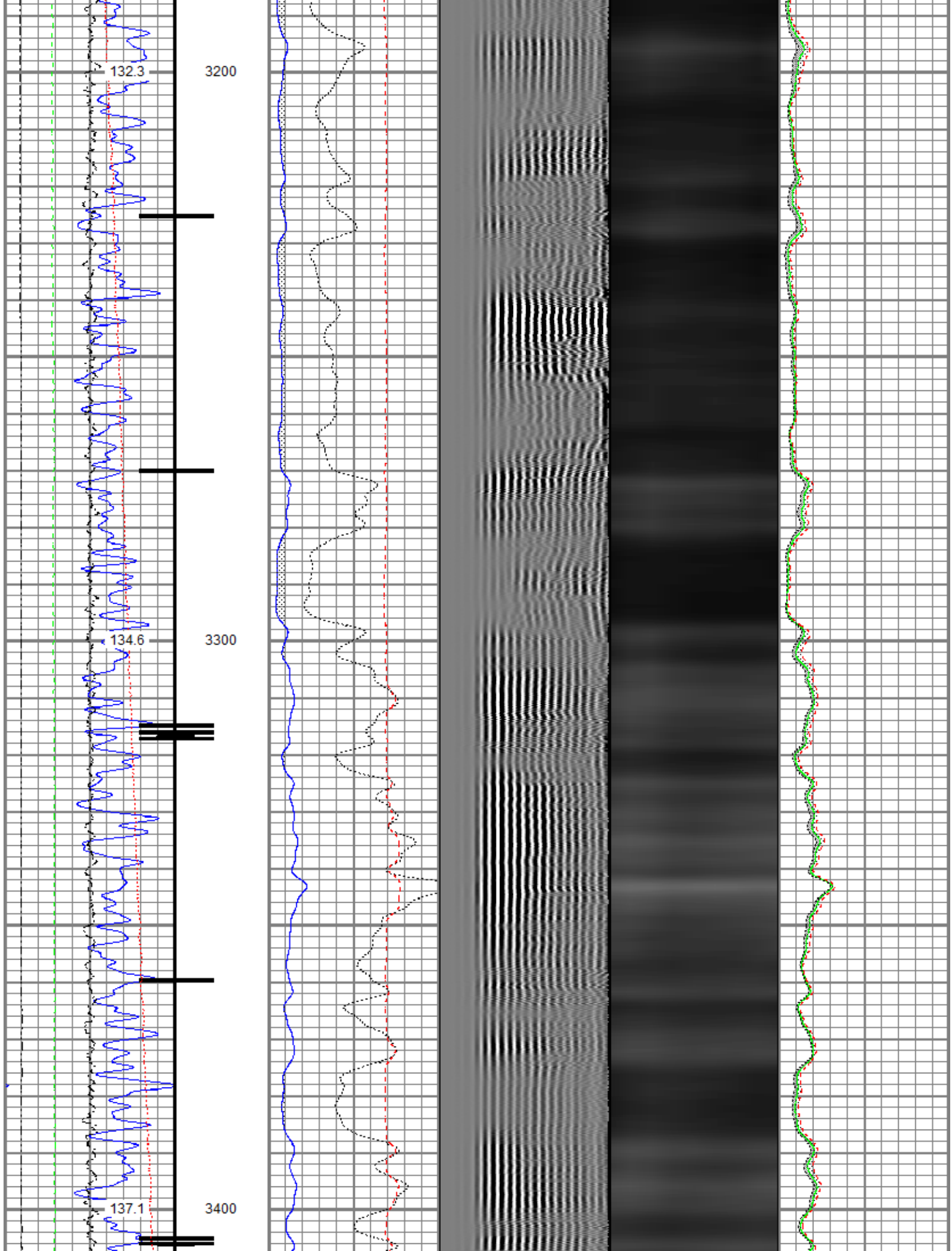


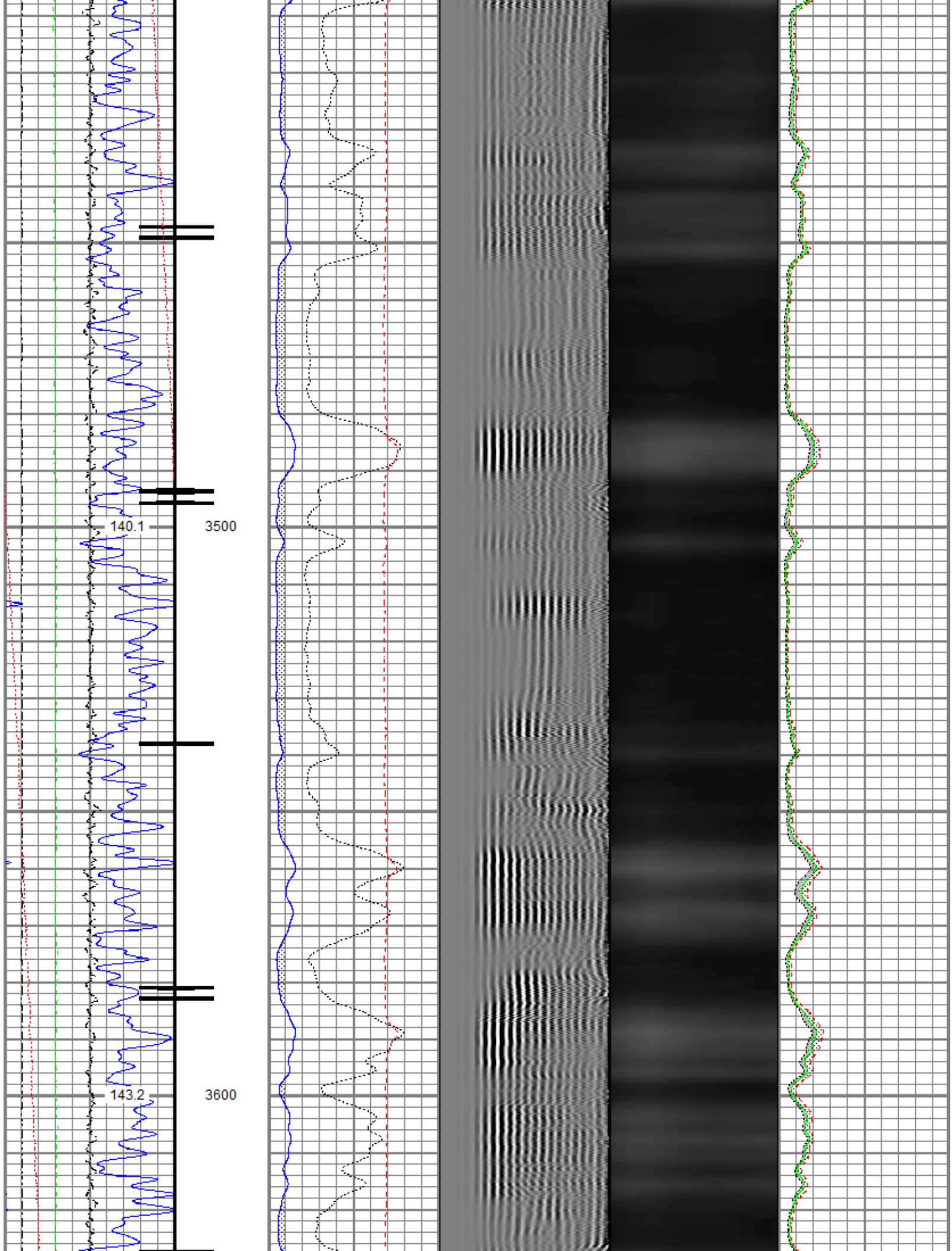


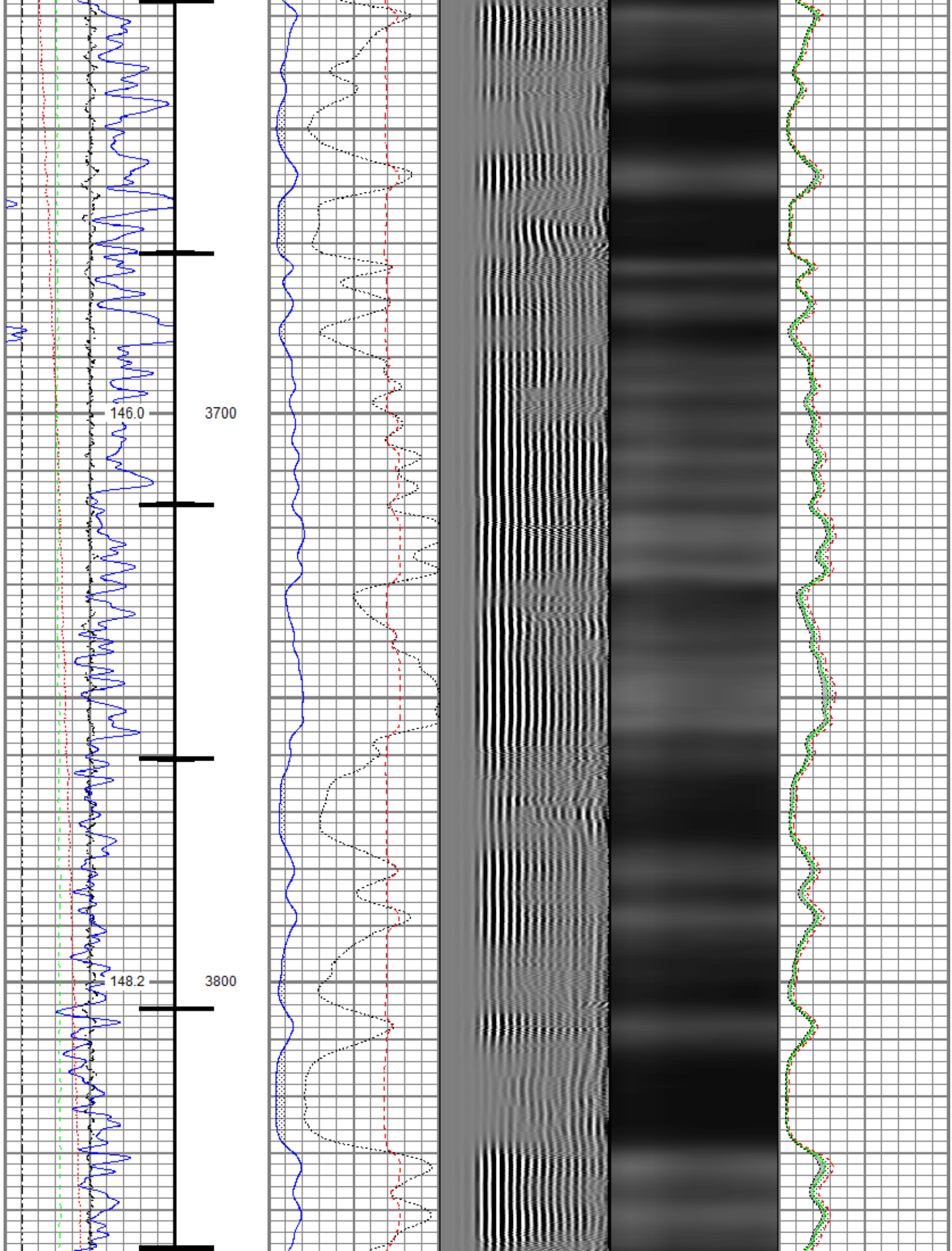


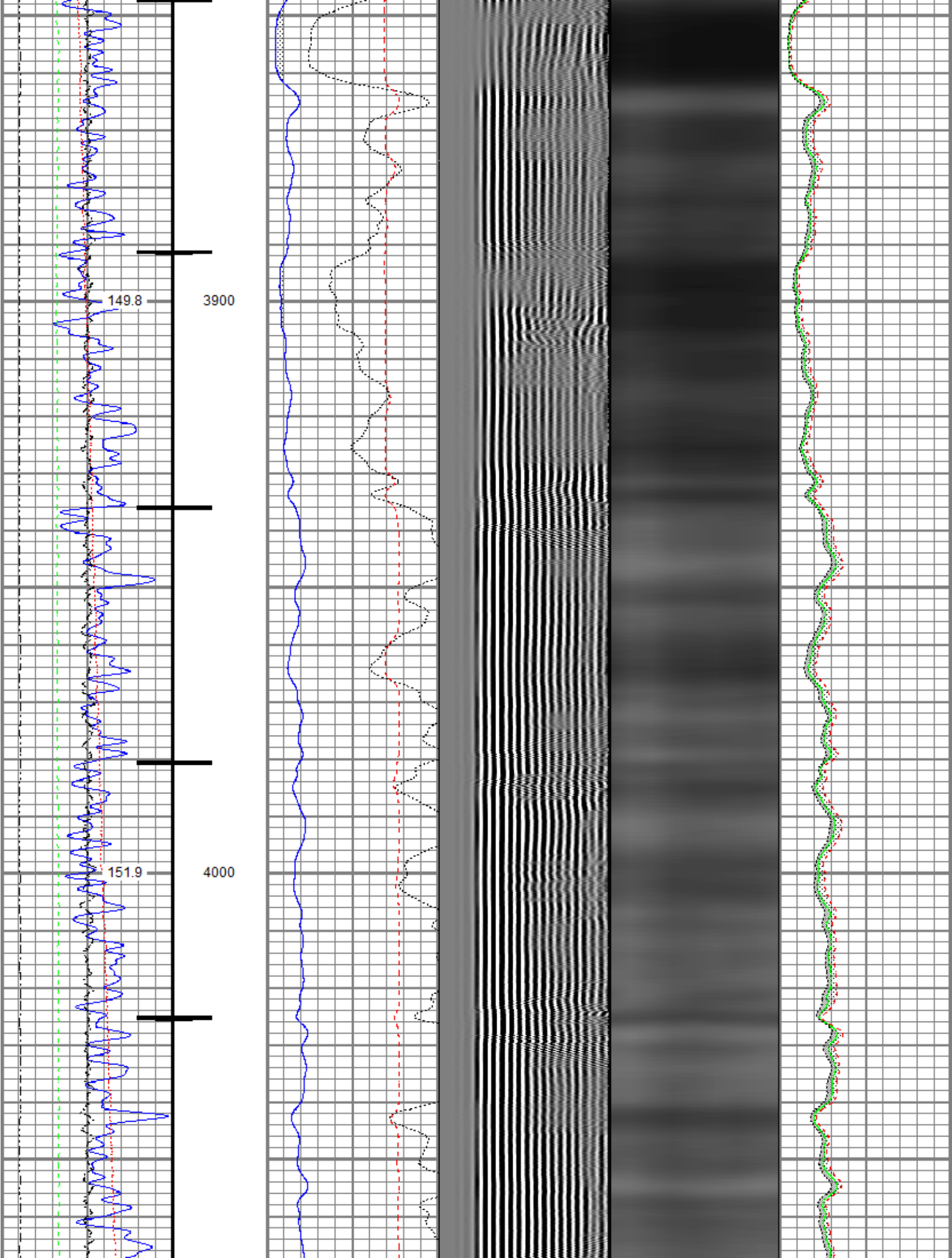


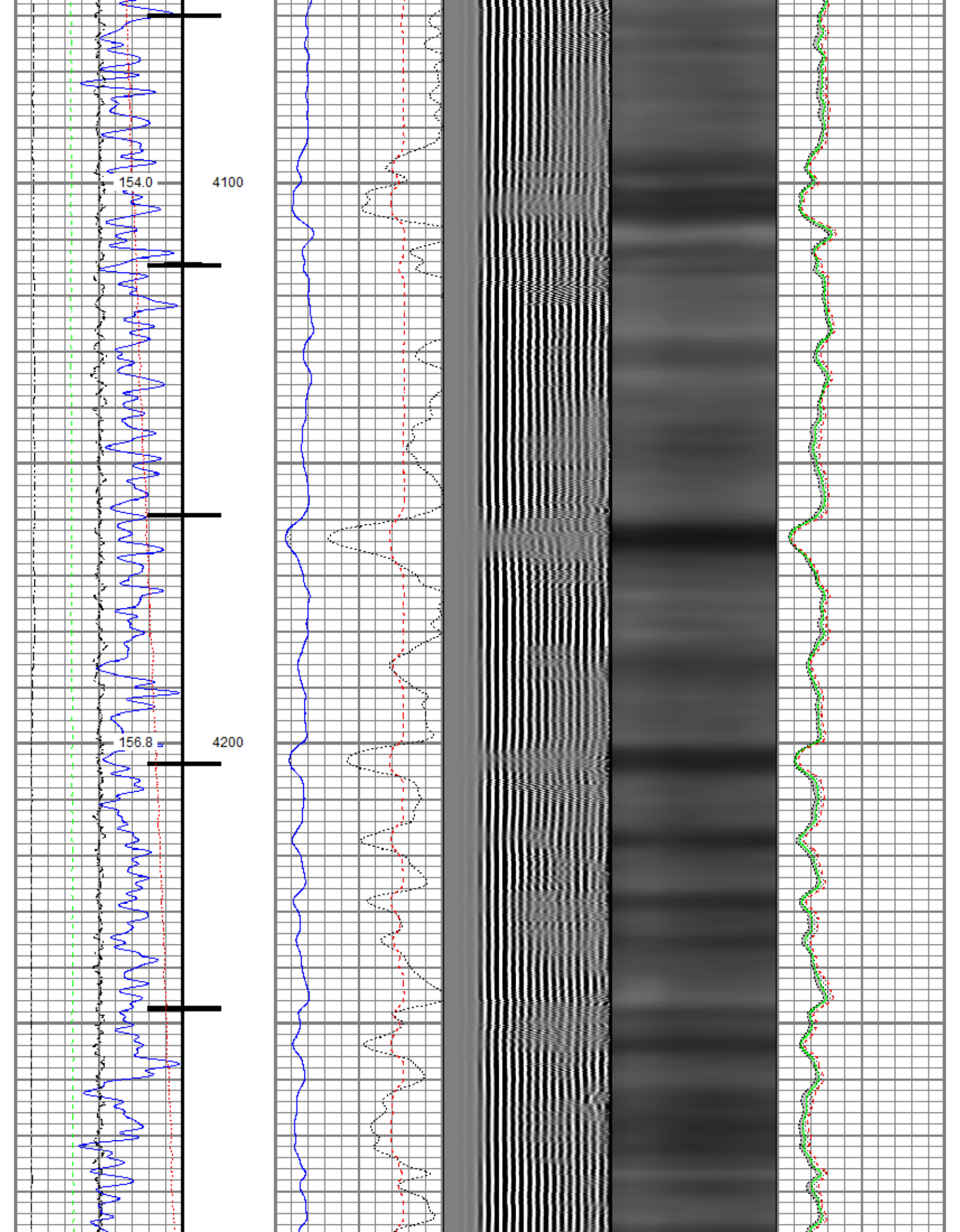


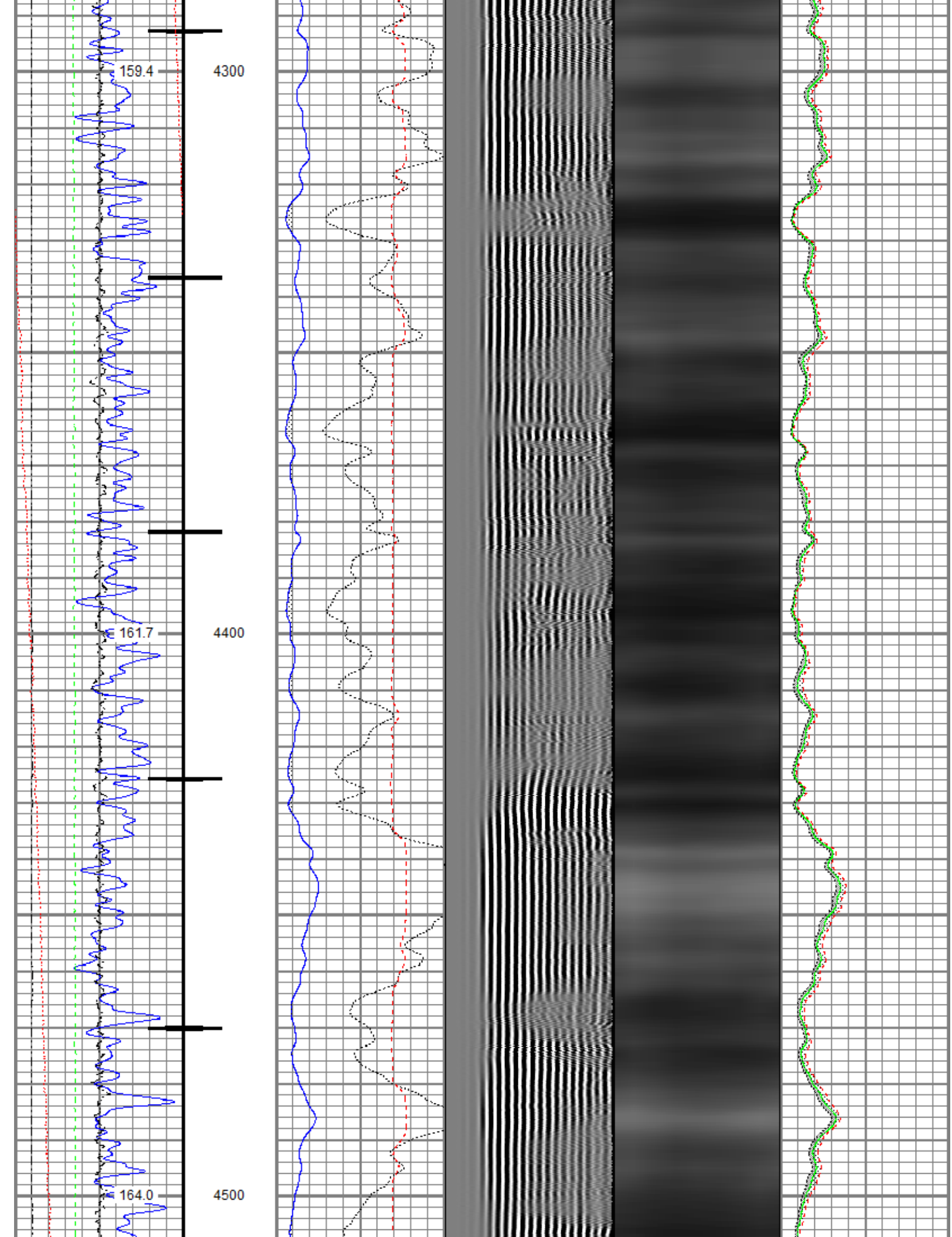


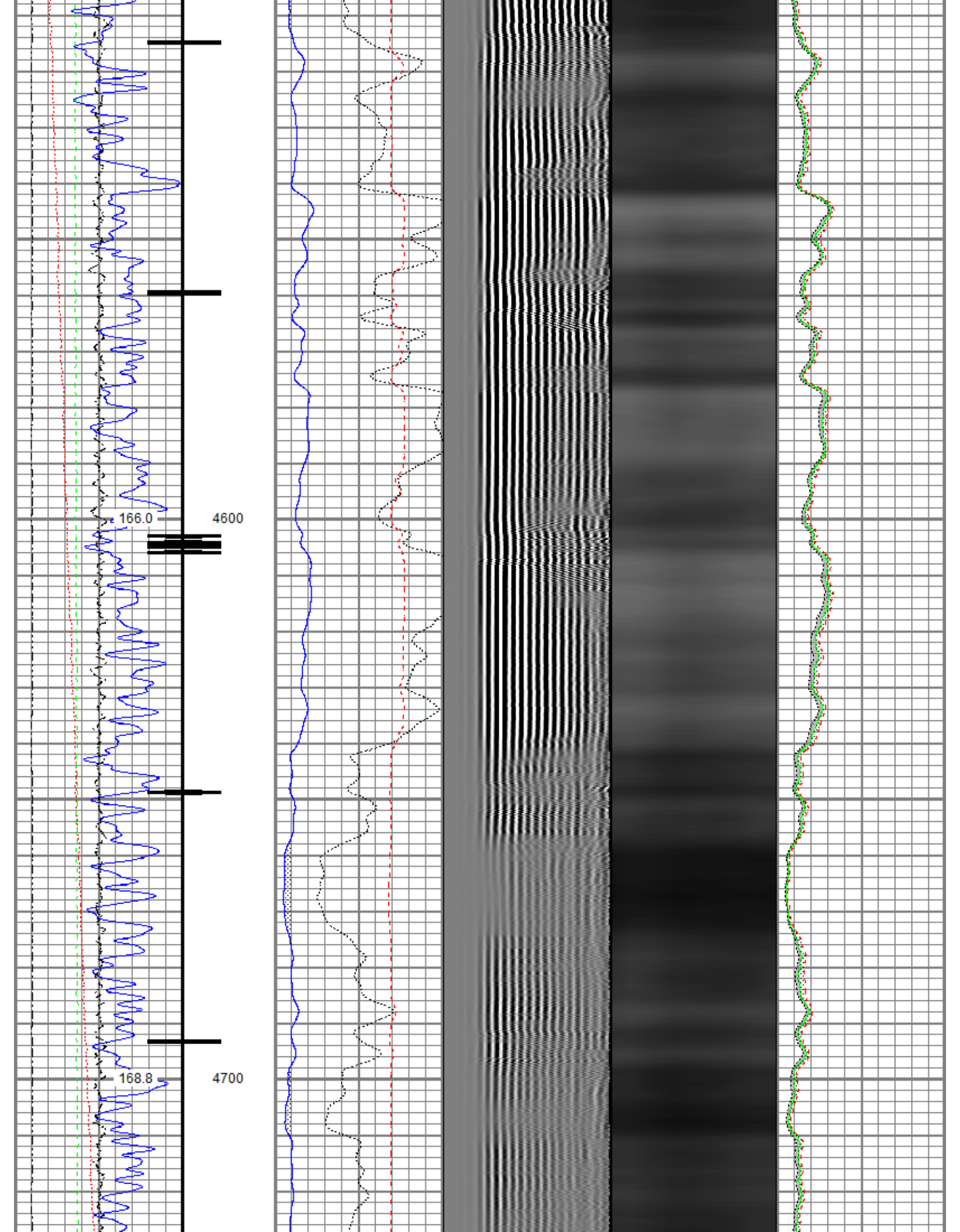


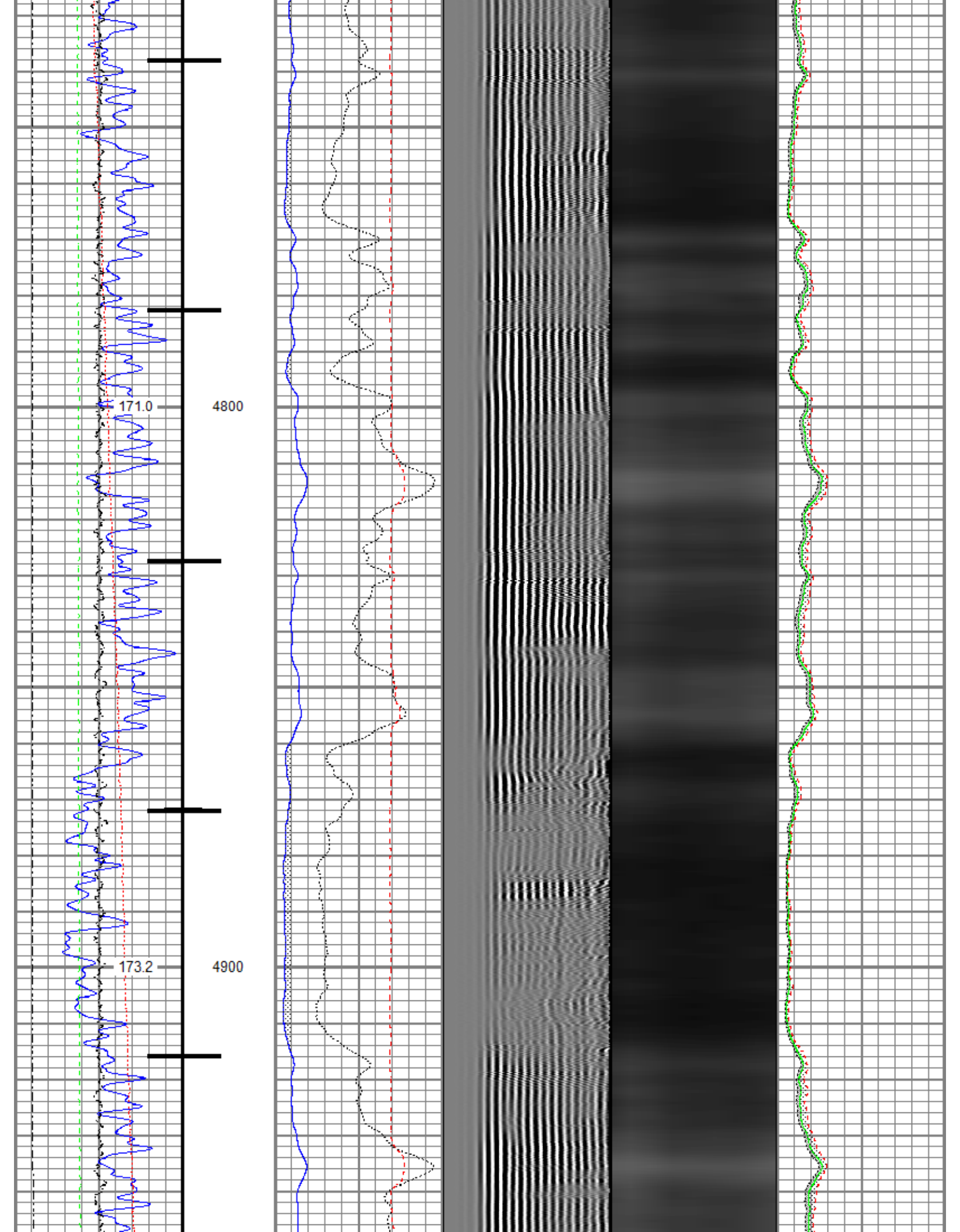


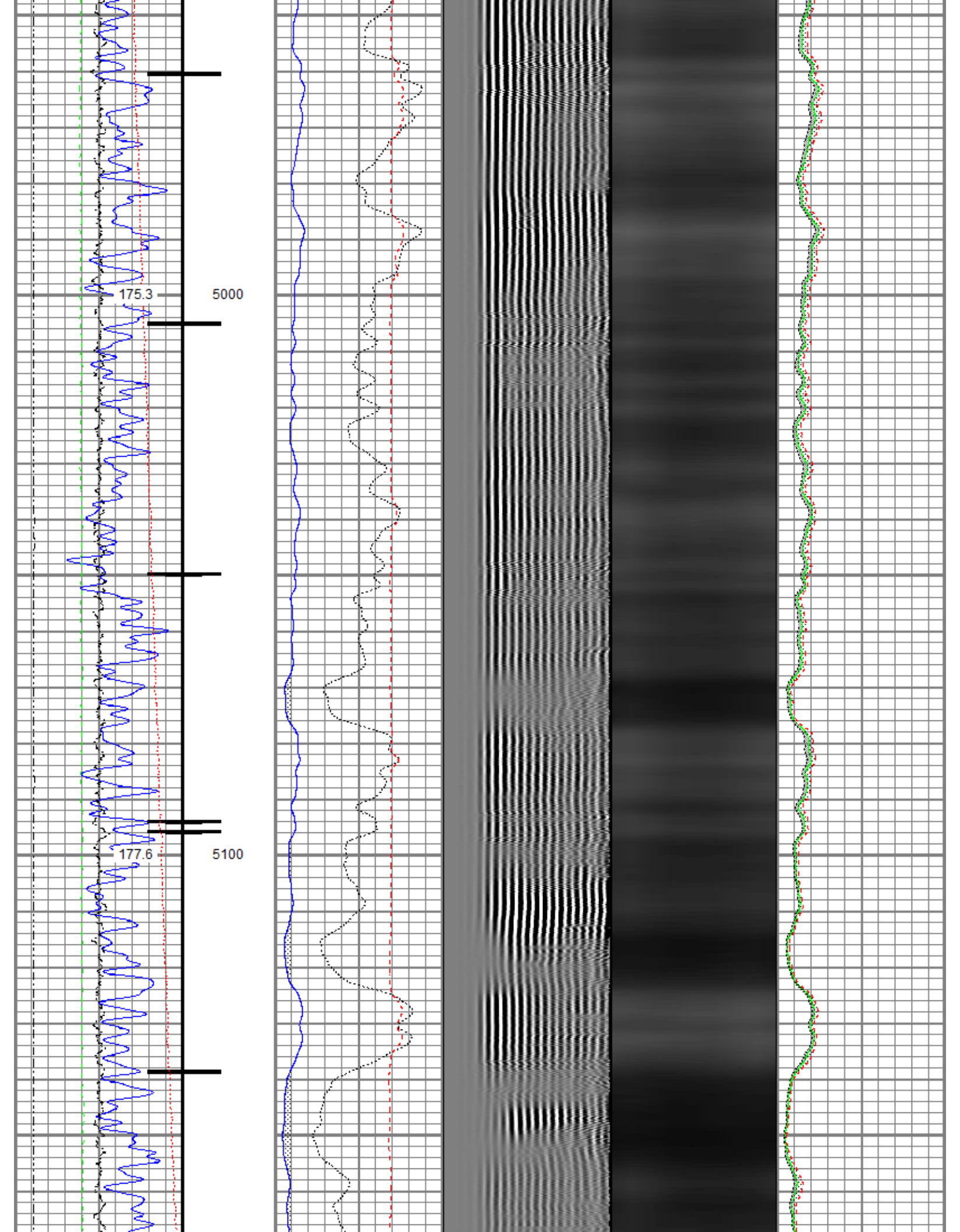


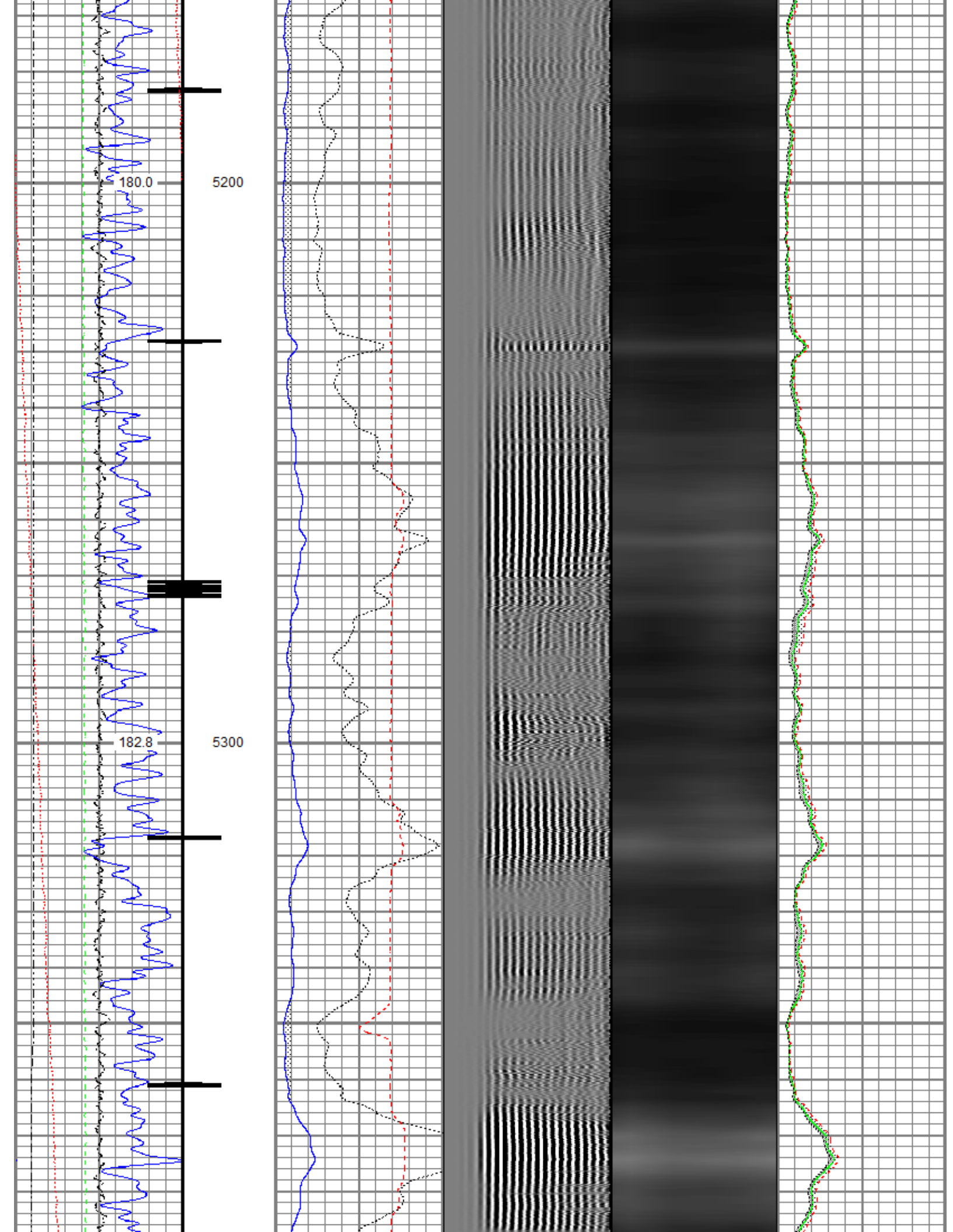


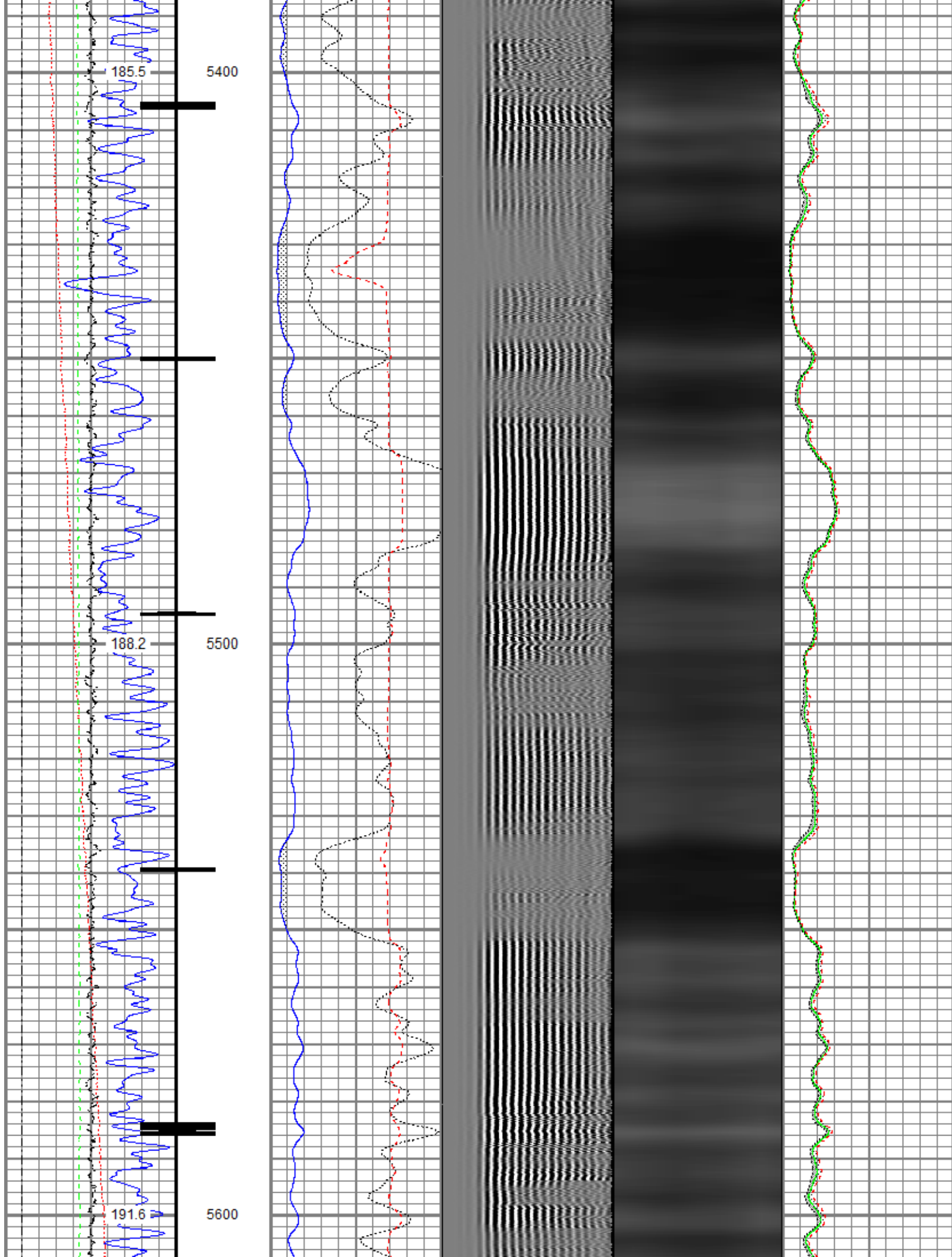


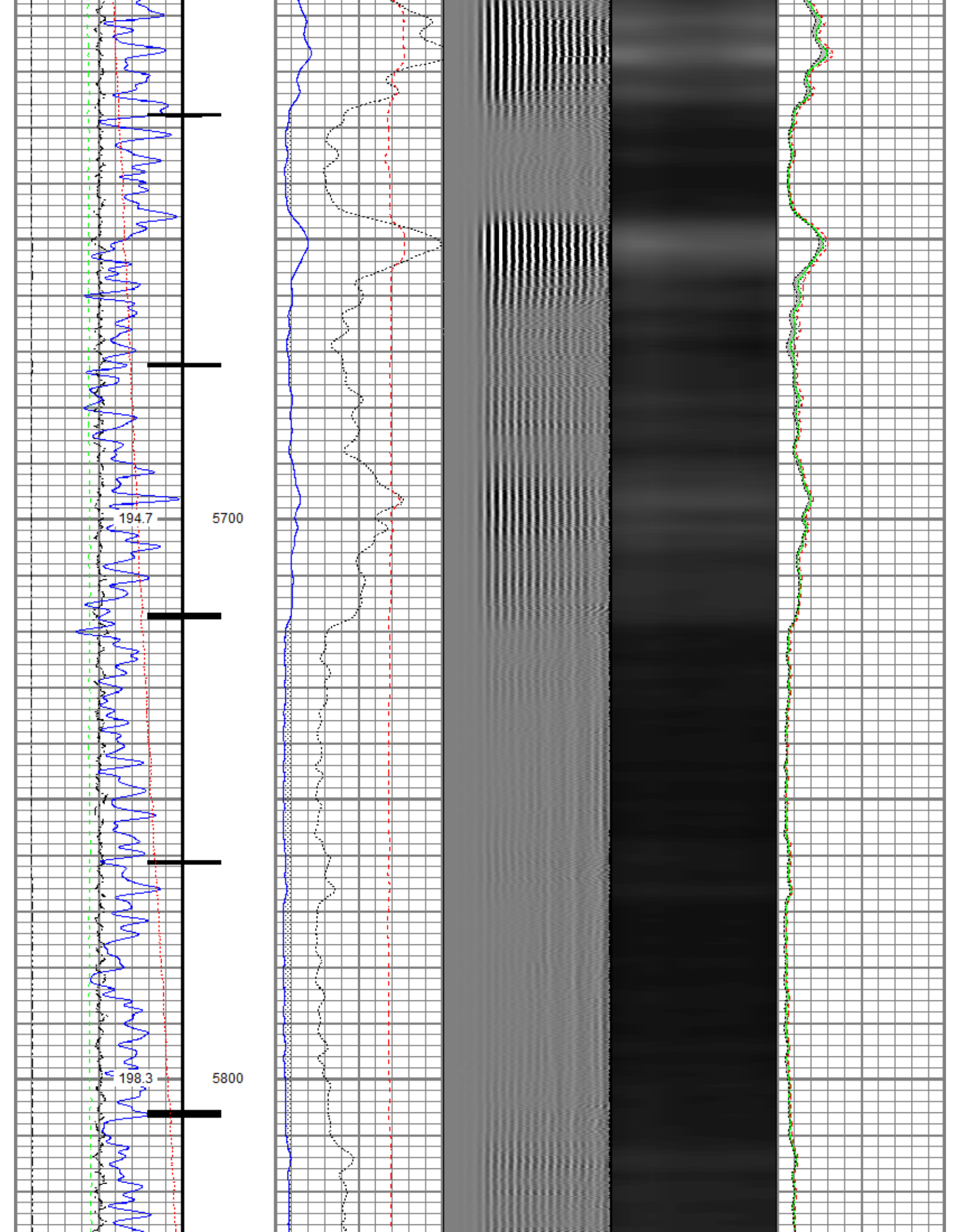


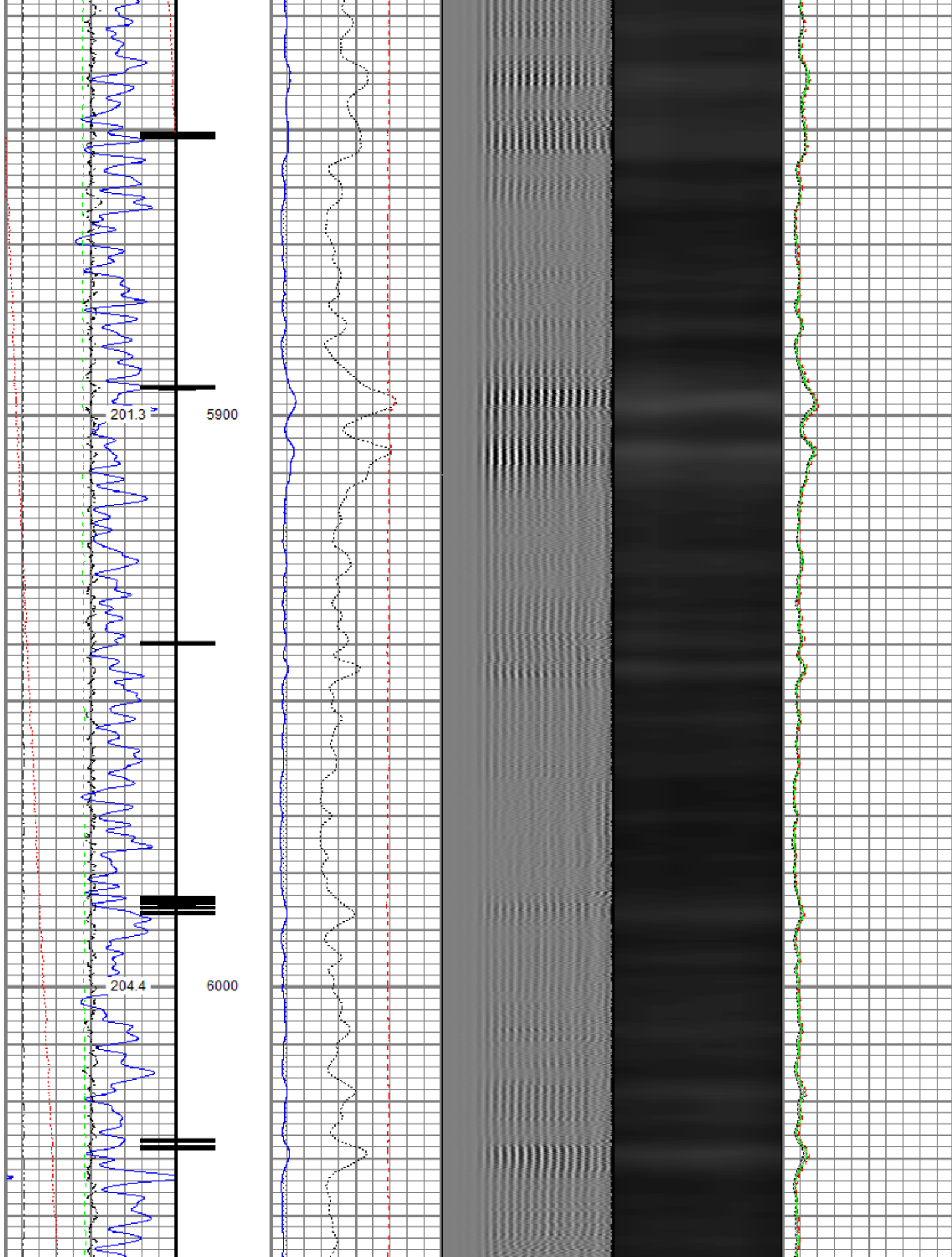


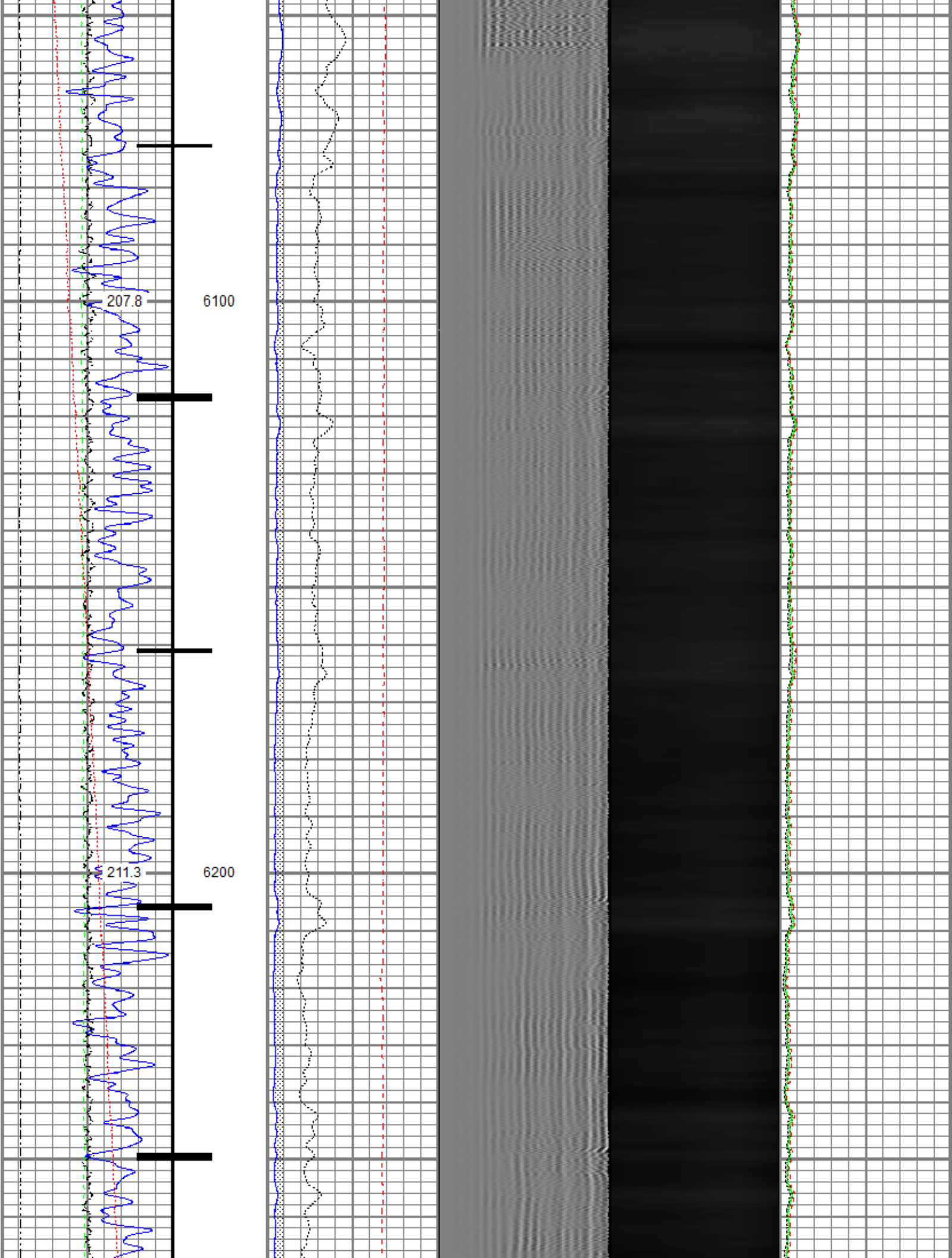


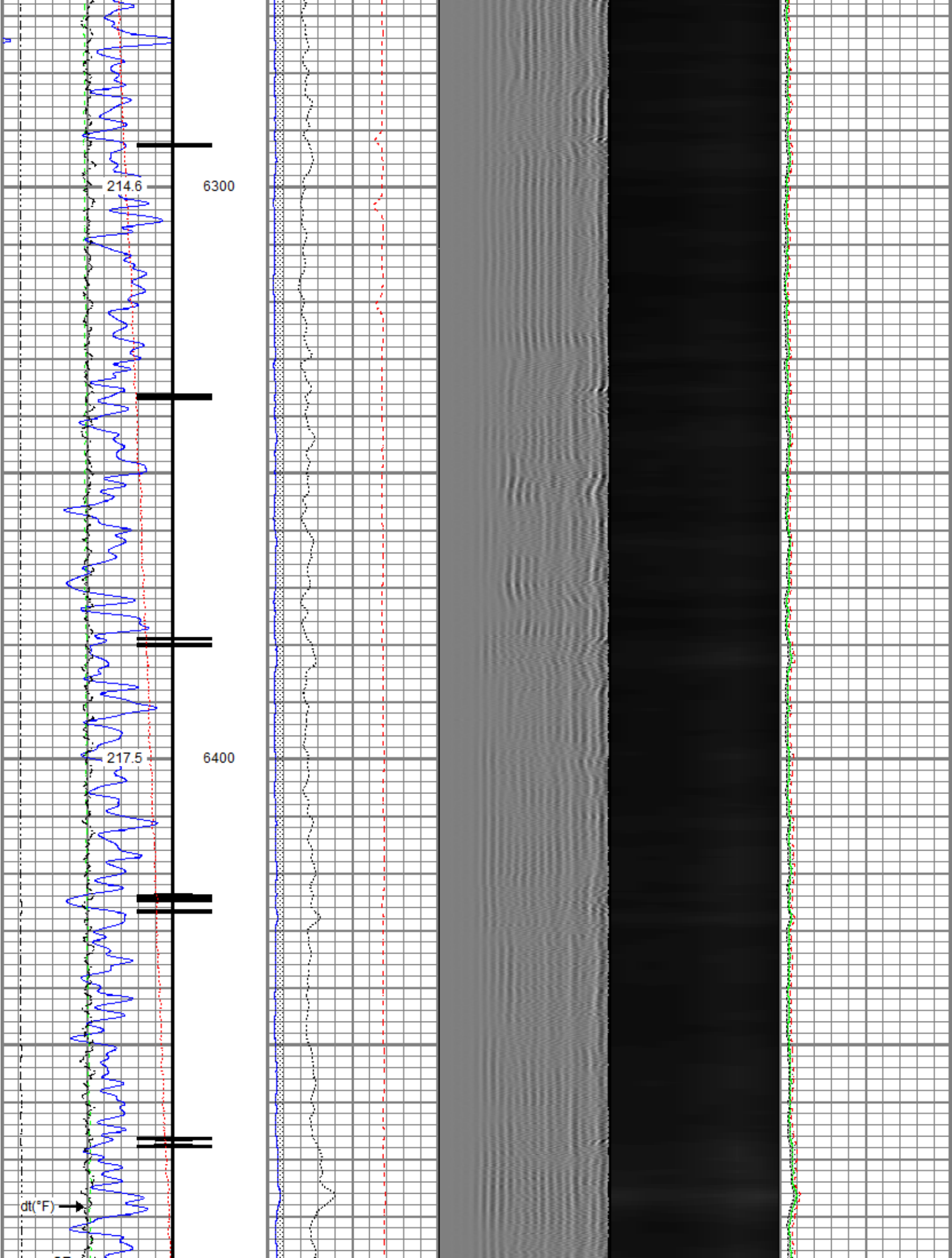


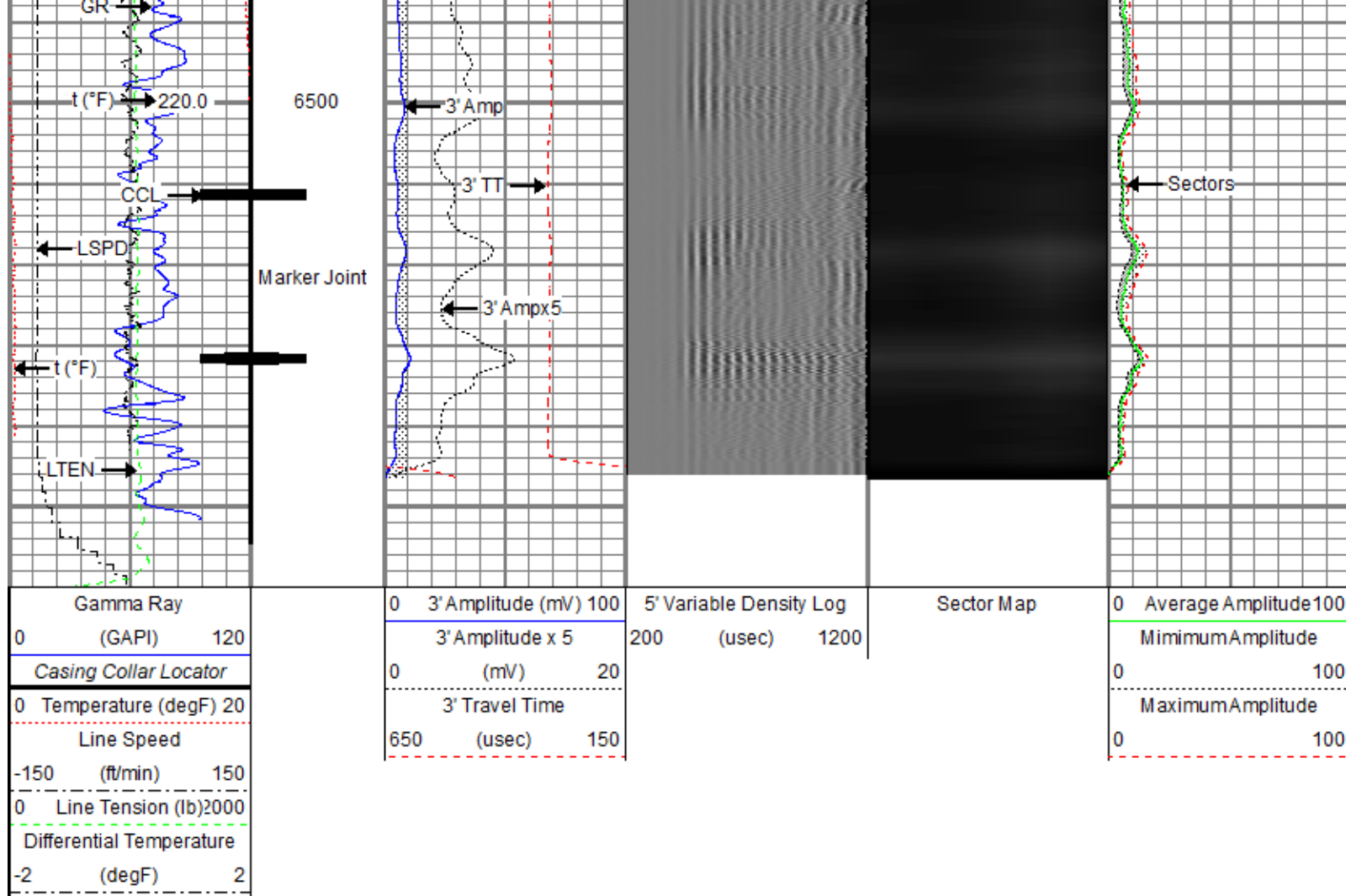








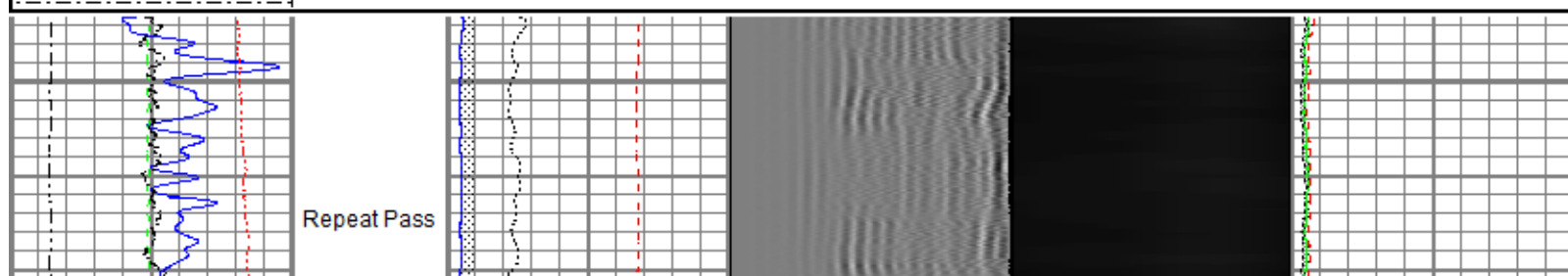
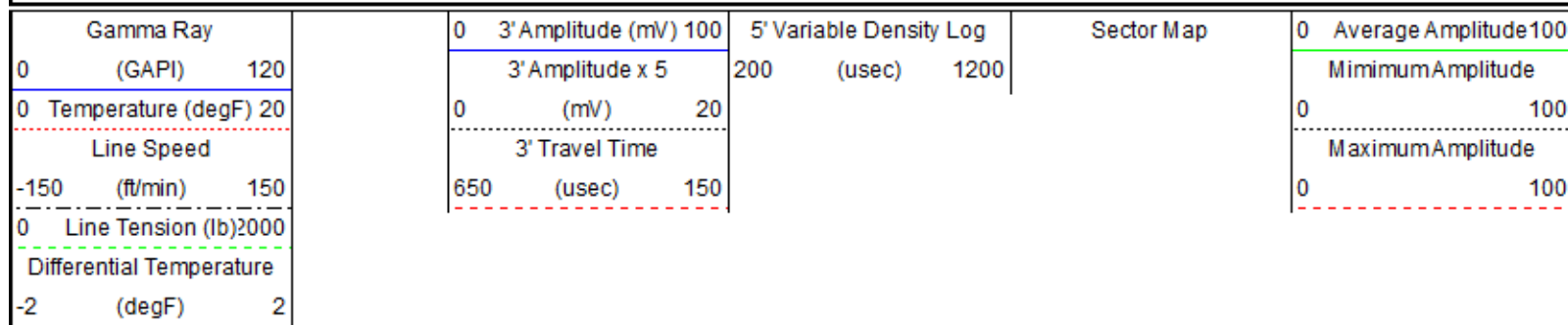


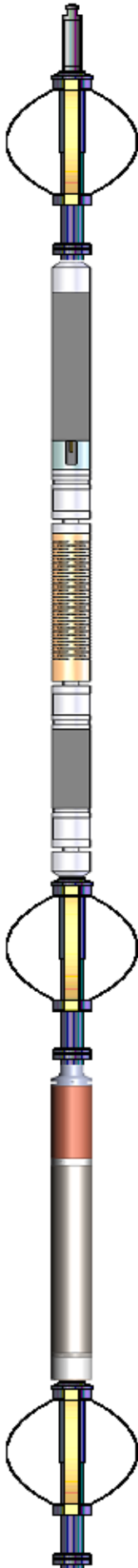
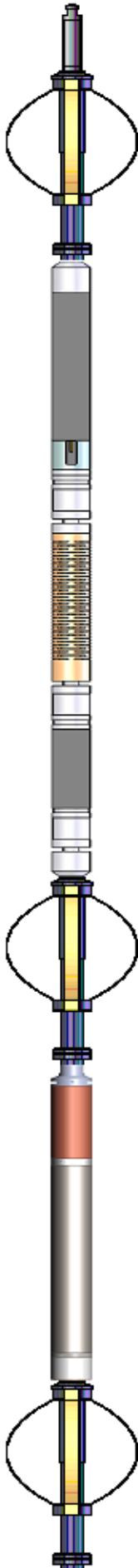
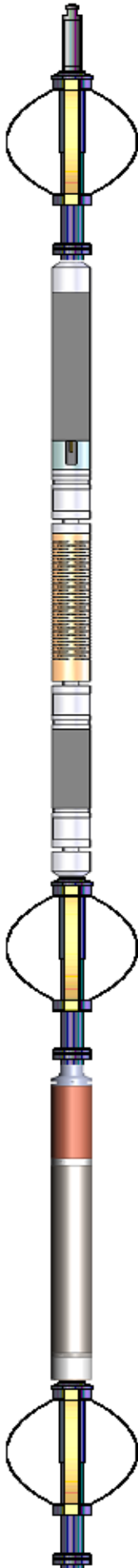
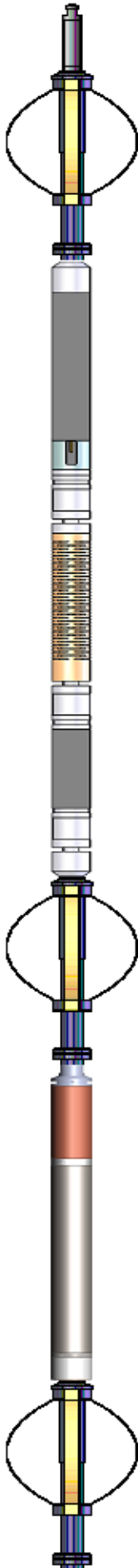


Repeat Pass

Recorded With 2500 PSI Surface Induced Pressure

Database File: src\src energy_bost farm 33n-11a-l_rbl_11-10-19\processed_src energy_bost farm 33n-11a-l_rbl_11-10-19.db
 Dataset Pathname: RCBL/pass2.2
 Presentation Format: ros_radri
 Dataset Creation: Wed Nov 13 08:34:47 2019
 Charted by: Depth in Feet scaled 1:240



Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
TEMP	17.04		Titan CHD-14375 GO Titan 1-7/16" Assembled Electric Cable Head with 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
WVFS8	14.81		Probe Radii-2750 RBT (FW1308-091) Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub	9.39	2.75	105.00
WVFS7	14.81					
WVFS6	14.81					
WVFS5	14.81					
WVFS4	14.81					
WVFS3	14.81					
WVFS2	14.81					
WVFS1	14.81					
WVFCAL	14.81					
WVF3FT	14.81					
WVF5FT	13.81					
CCL\$2 CCL\$1	6.80		Probe CENT-2750 Probe 2-3/4" Electric Inline Bowspring Centralizer	2.88	2.75	20.00
	6.80					
GR	5.46		Probe GR-CCL-2750 6PB (101001) 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 CENT-2750 Probe 2-3/4" Electric Inline Bowspring Centralizer	2.88	2.75	20.00

Total weight: 223.60 lb
O.D.: 2.75 in

Calibration Report

Database File c:\programdata\warrior\data\src\src energy_bost farm 33n-11a-l_rbl_11-10-19\processed_src energy_bost farm 33n-11a-l_rbl_11-10-19
Dataset Pathname RCBL/pass4.1
Dataset Creation Sun Nov 10 22:02:43 2019

Gamma Ray Calibration Report

Serial Number: 101001
Tool Model: 2750 6PB
Performed: Mon Oct 01 11:32:32 2018

Calibrator Value: 637.0 GAPI

Background Reading: 100.6 cps
Calibrator Reading: 981.1 cps

Sensitivity: 0.7235 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: FW1308-091
Tool Model: 2750 RBT

Calibration Casing Diameter: 5.500 in
Calibration Depth: -15.215 ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	0.632	0.800	71.921	112.537	0.796
CAL	0.006	0.619				
5'	-0.016	0.532	0.800	71.921	129.845	2.883
SUM						
S1	0.000	0.641	0.000	100.000	155.958	-0.005
S2	0.000	0.656	0.000	100.000	152.458	-0.005
S3	0.000	0.650	0.000	100.000	153.852	-0.005
S4	0.000	0.637	0.000	100.000	156.924	-0.005
S5	0.000	0.633	0.000	100.000	157.892	-0.005
S6	0.000	0.627	0.000	100.000	159.547	-0.007
S7	0.000	0.614	0.000	100.000	162.891	-0.007
S8	0.000	0.625	0.000	100.000	160.044	-0.006

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.006	0.619	1.000	0.000

Air Zero Calibration, performed Sat Nov 09 16:04:55 2019:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.000		0.000		0.000	
5'	0.000		0.000		0.000	
SUM						
S1	0.000		0.000		0.000	
S2	0.000		0.000		0.000	
S3	0.000		0.000		0.000	
S4	0.000		0.000		0.000	

S4	0.000	0.000	0.000
S5	0.000	0.000	0.000
S6	0.000	0.000	0.000
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000

Temperature Calibration Report

Serial Number: FW1308-091
Tool Model: 2750 RBT
Performed: Mon Oct 01 11:32:16 2018

	Reference	Reading
Low Reference:	100.00 degF	104.72 degF
High Reference:	350.00 degF	392.24 degF

Gain: 0.87
Offset: 8.94
Delta Spacing: 1



Company SRC Energy Inc
Well Bost Farm 33N-11A-L
Field Wattenberg
County Weld
State Colorado