



County Larimer State Colorado

[illegible]

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 6096 FT
Adjusted -2 FT to correlate with Marker Joint
Gauge Ring/Junk Basket ran to 7041 FT
Retrievable Bridge Plug set at 6177 FT
Log ran with 2800 PSI Surface Induced Pressure
Logging tools were clean and free of debris upon completion of operations

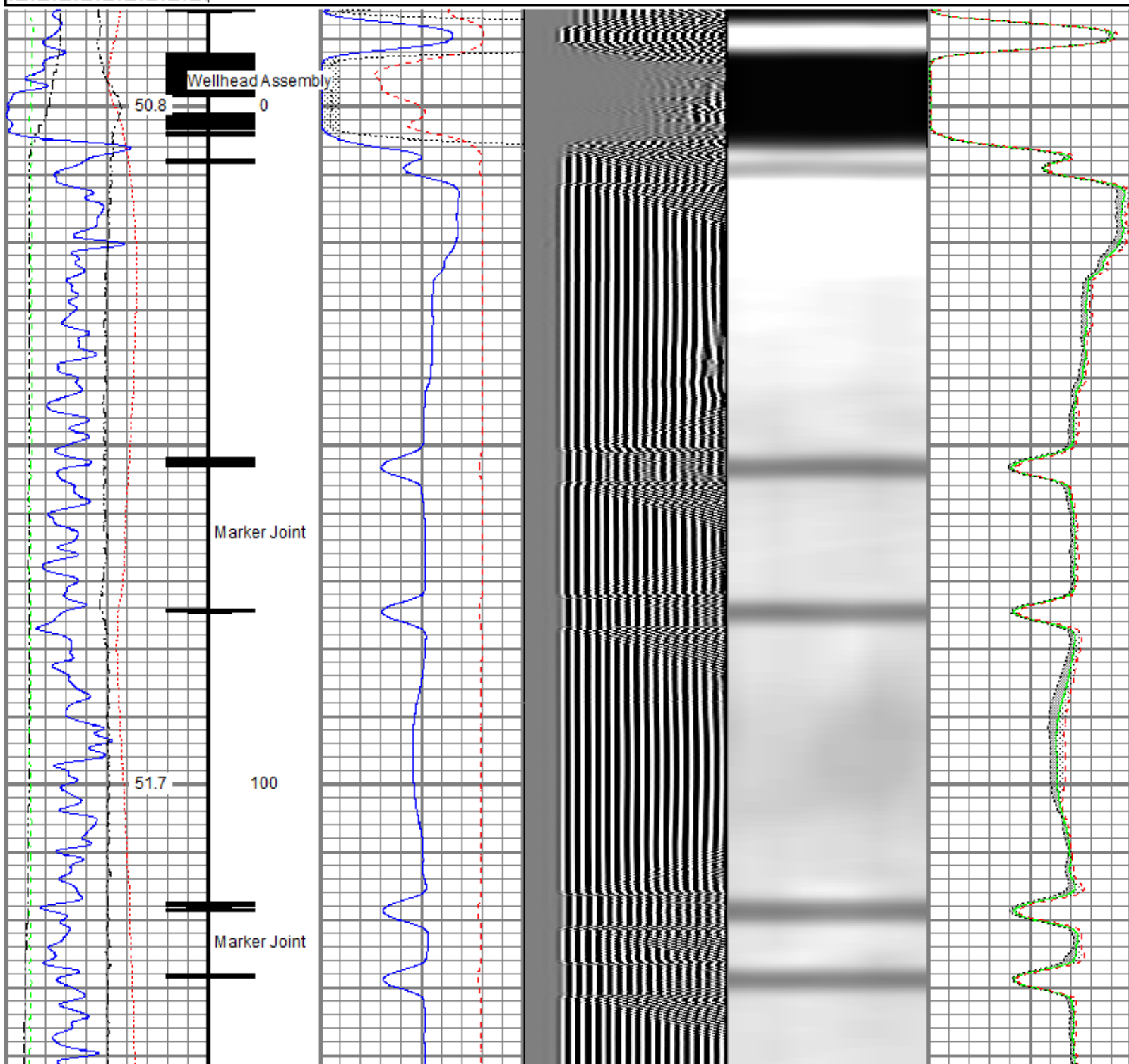
Thank you for choosing Reliance Oilfield Services, LLC!!

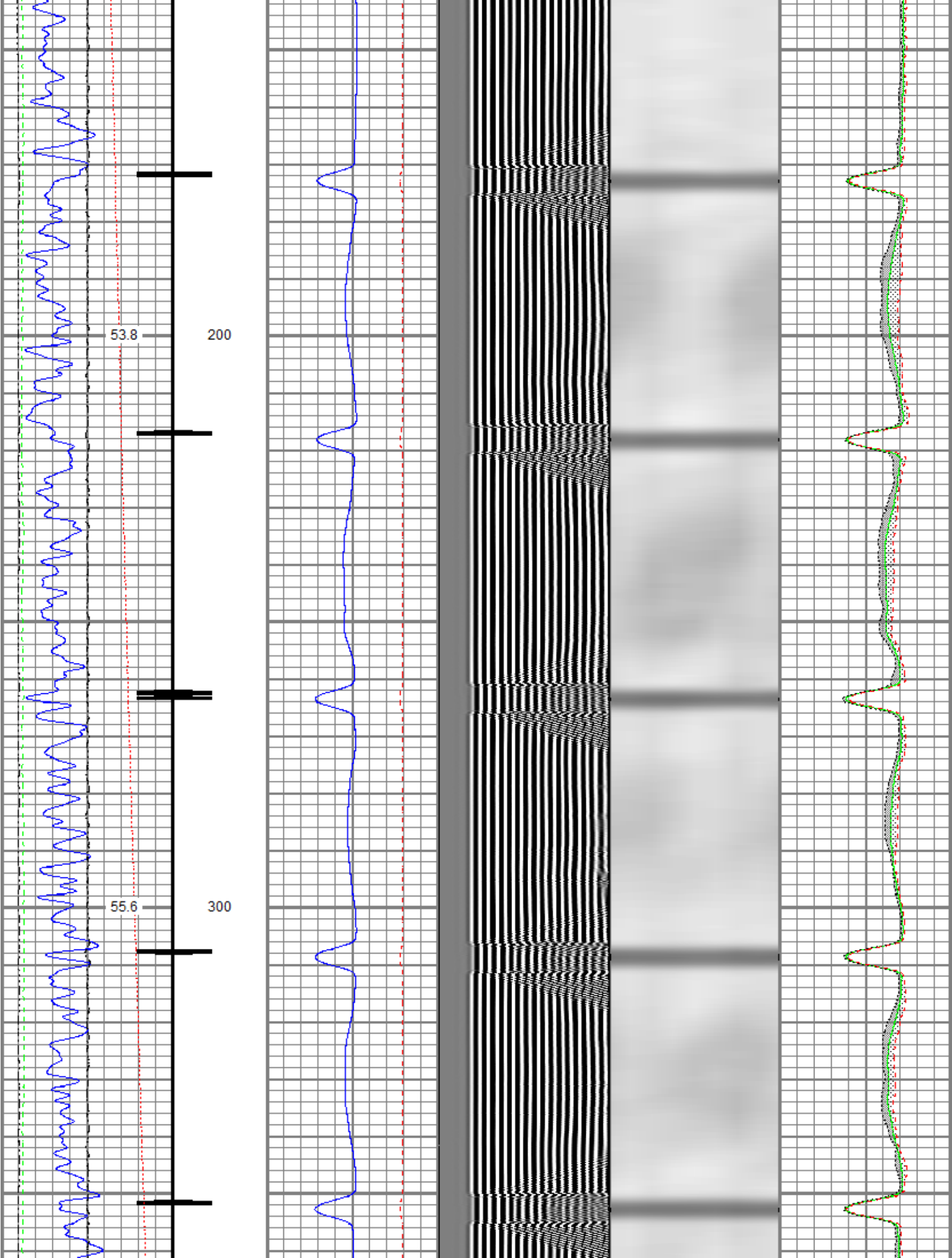
Main Pass

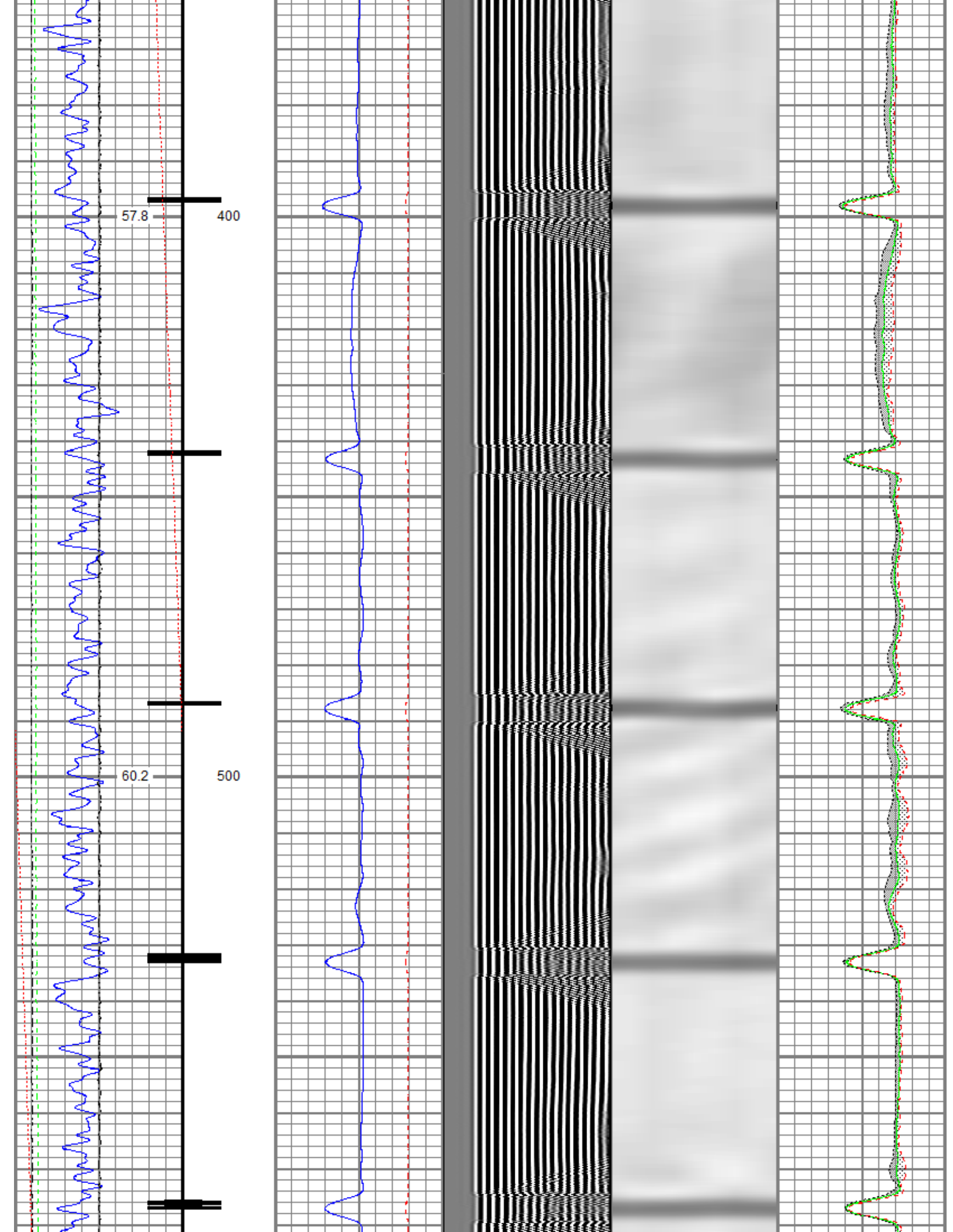


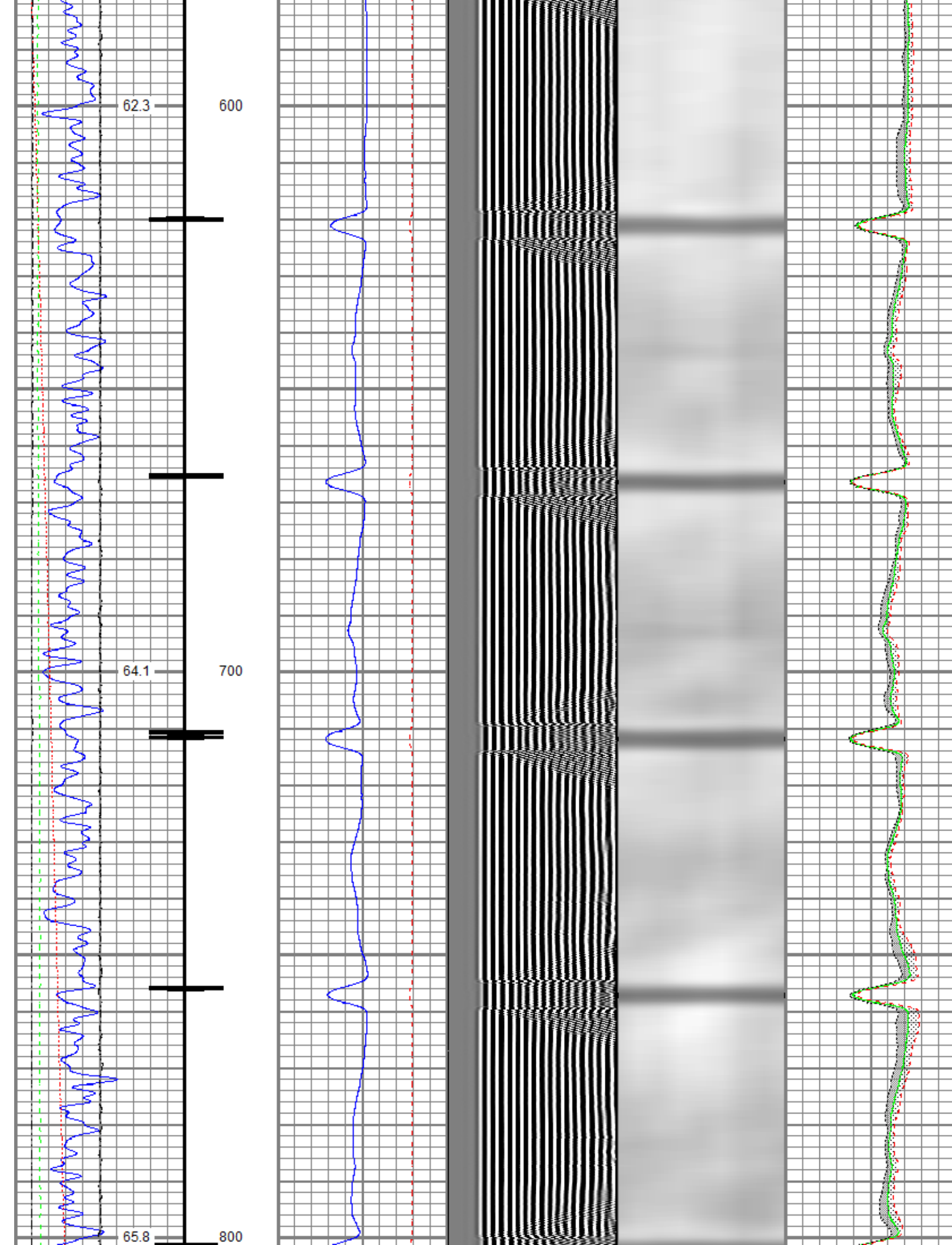
Database File	oxy\0506906505_oxy_jodster north 25-8hz_rbl_02-17-20\processed_0506906505_oxy_jodster north 25-8hz_rbl_02-17-20.db
Dataset Pathname	RBL2800/pass6.2
Presentation Format	ros_radri
Dataset Creation	Tue Feb 18 08:44:38 2020
Charted by	Depth in Feet scaled 1:240

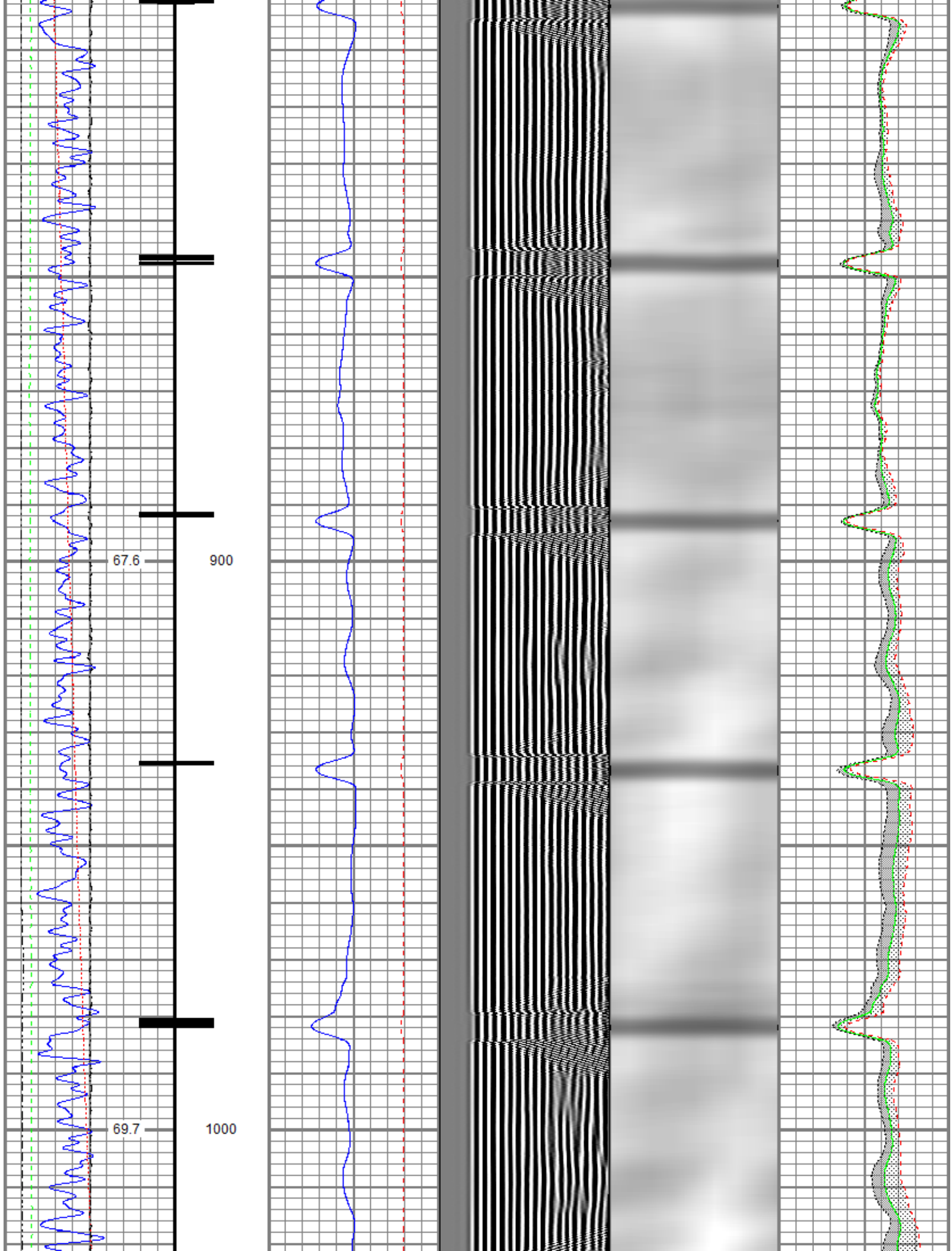
Gamma Ray	0	3' Amplitude (mV) 100	5' Variable Density Log	Sector Map	0	Average Amplitude 100
(GAPI) 120		3' Amplitude x 5	200 (usec) 1200			Minimum Amplitude
Casing Collar Locator	0	(mV) 20			0	100
Temperature (degF) 20		3' Travel Time				Maximum Amplitude
Line Speed	650	(usec) 150			0	100
-150 (ft/min)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

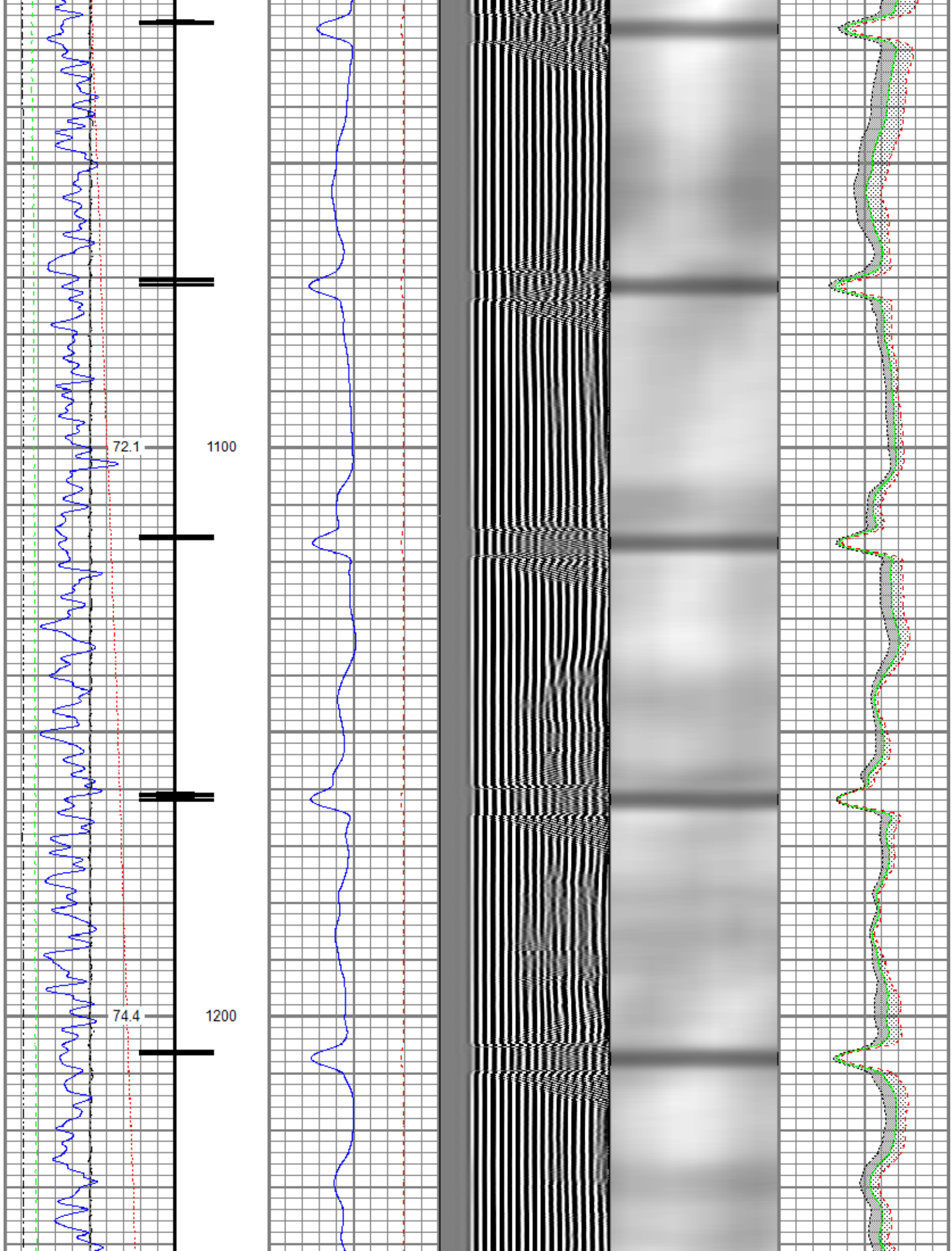


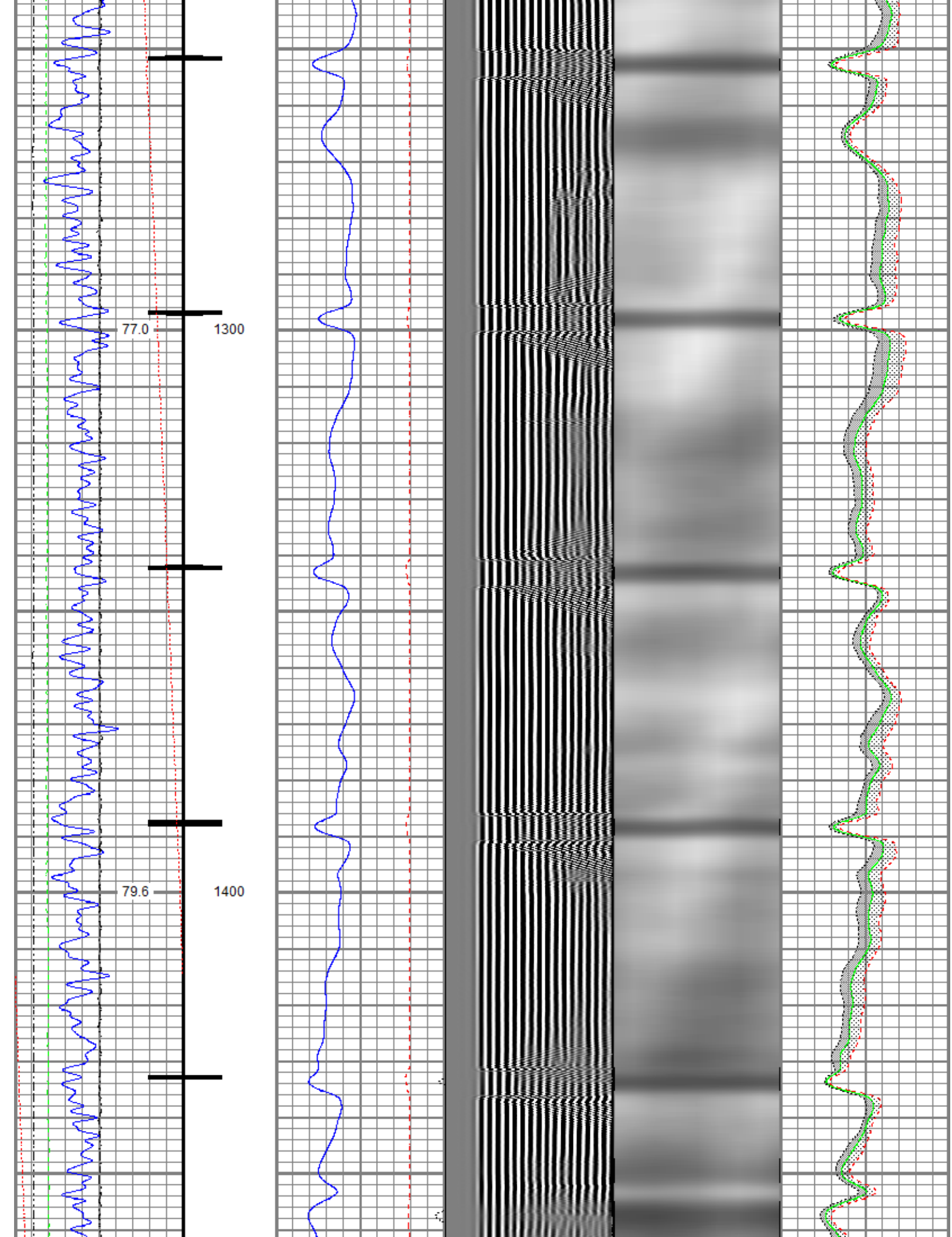


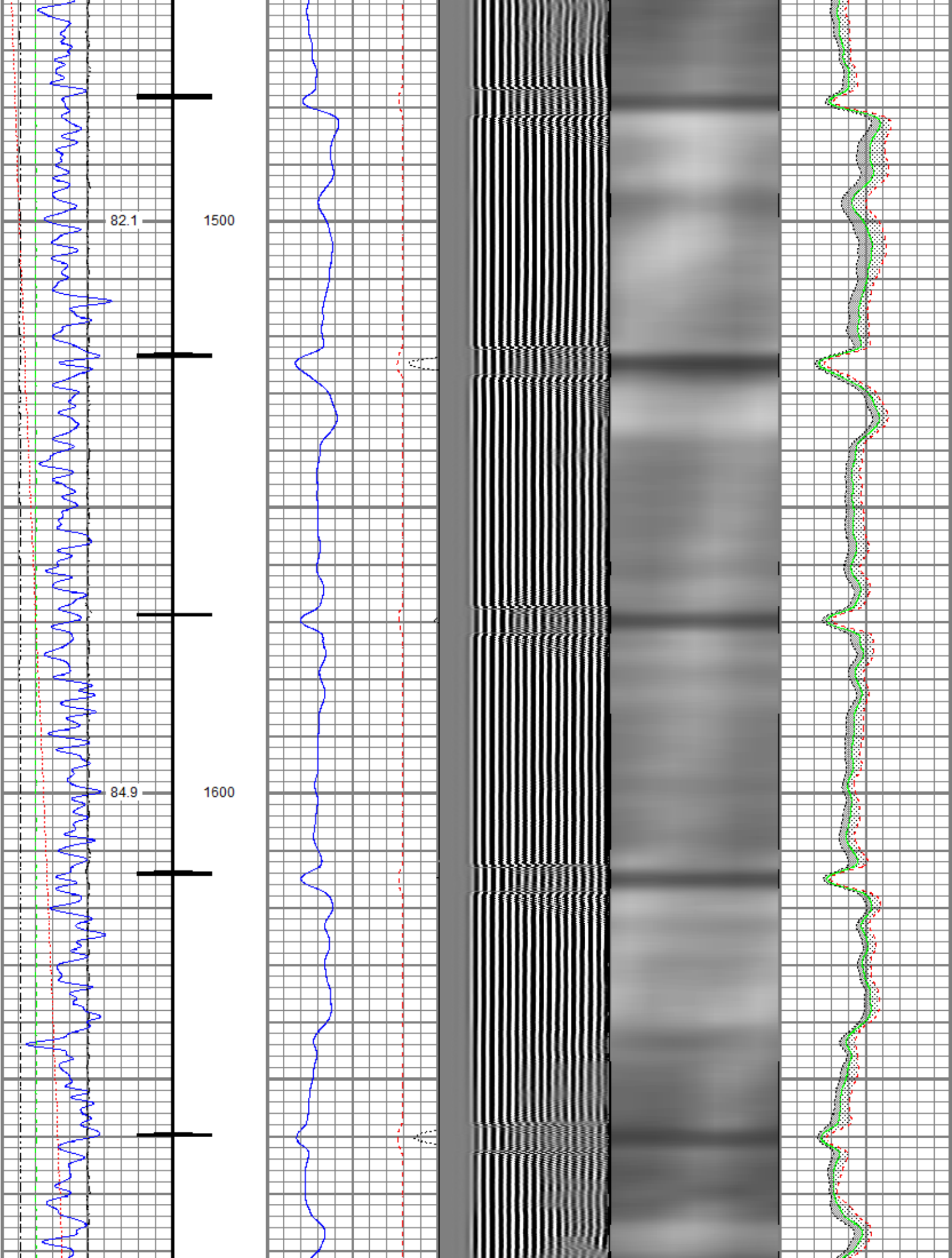


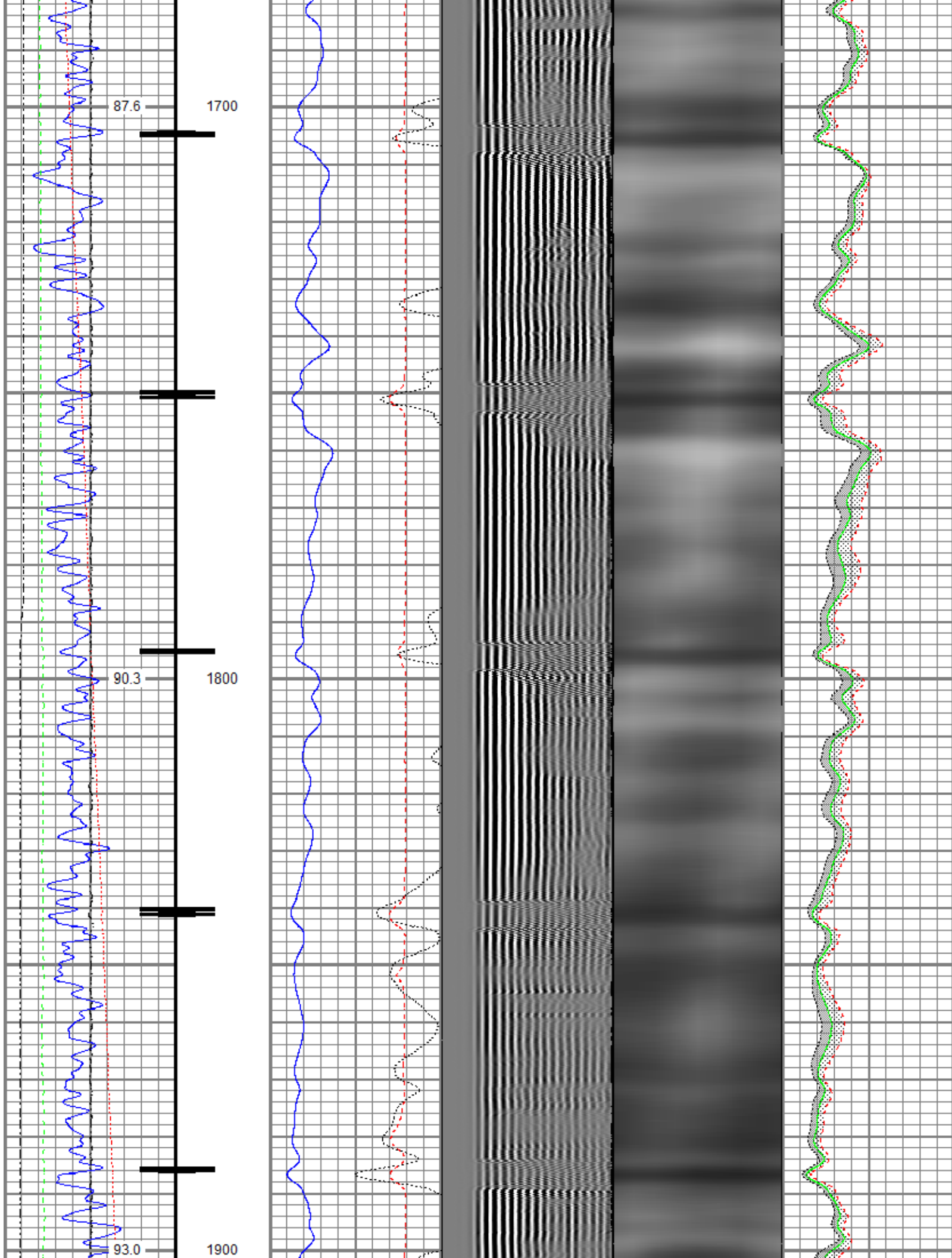


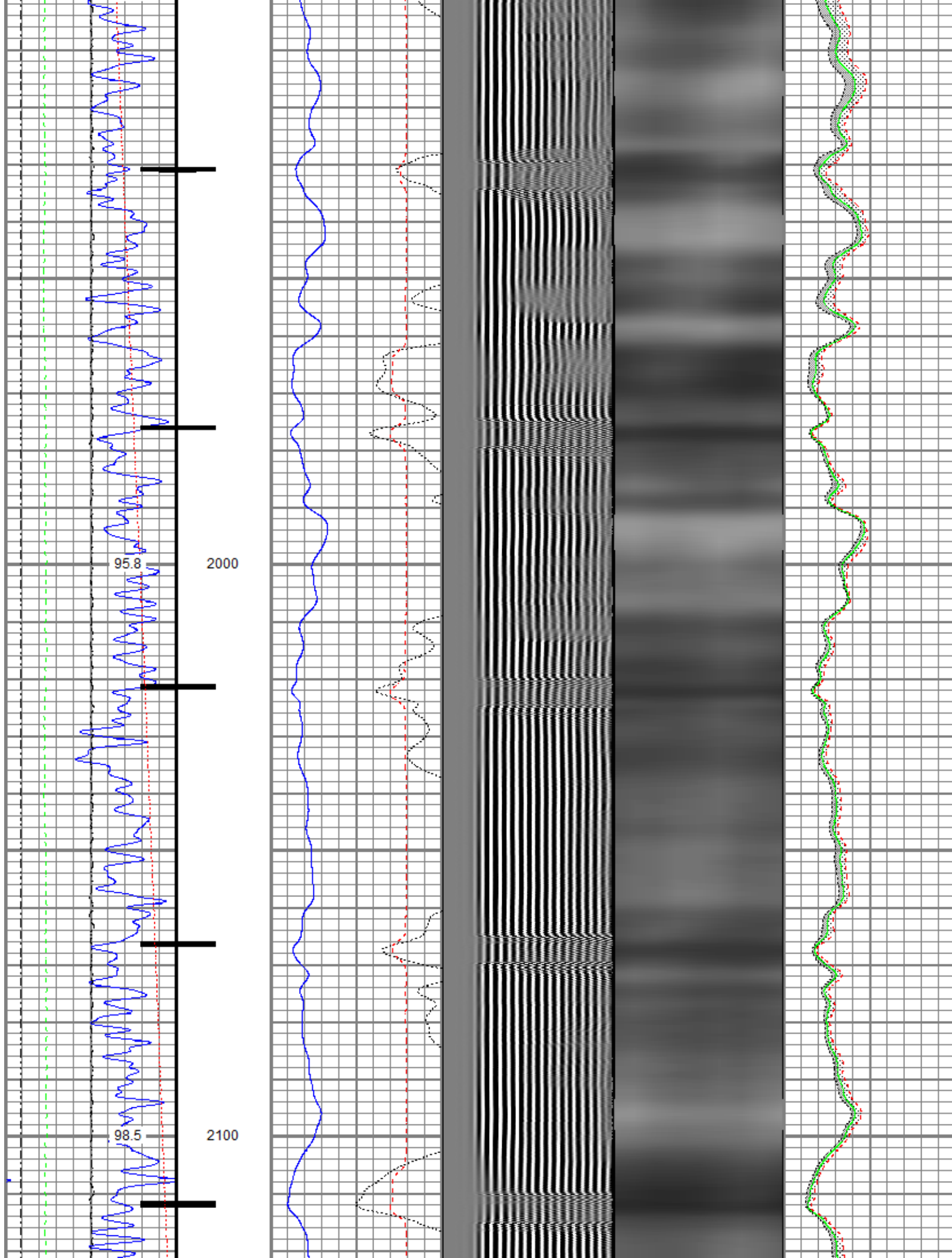


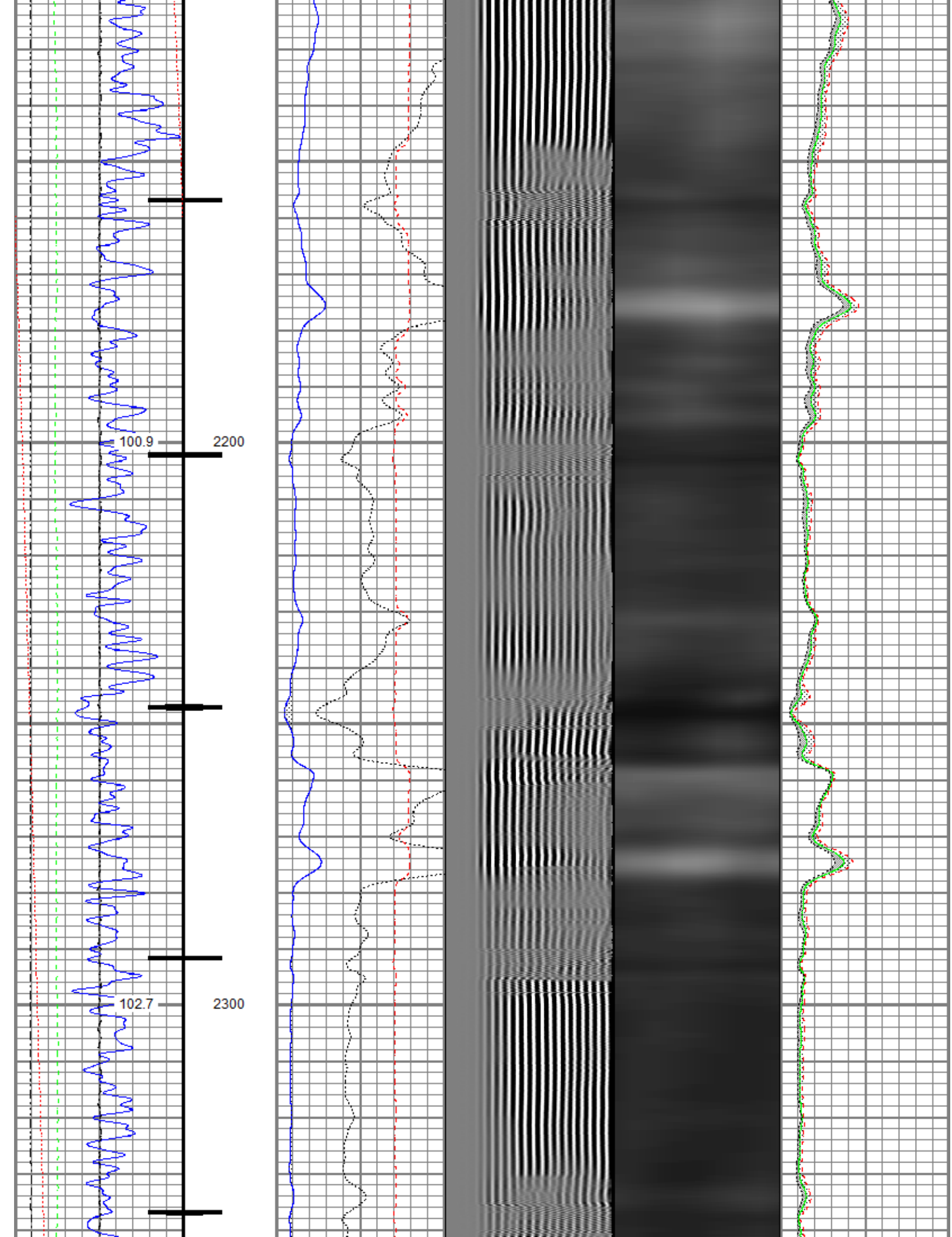


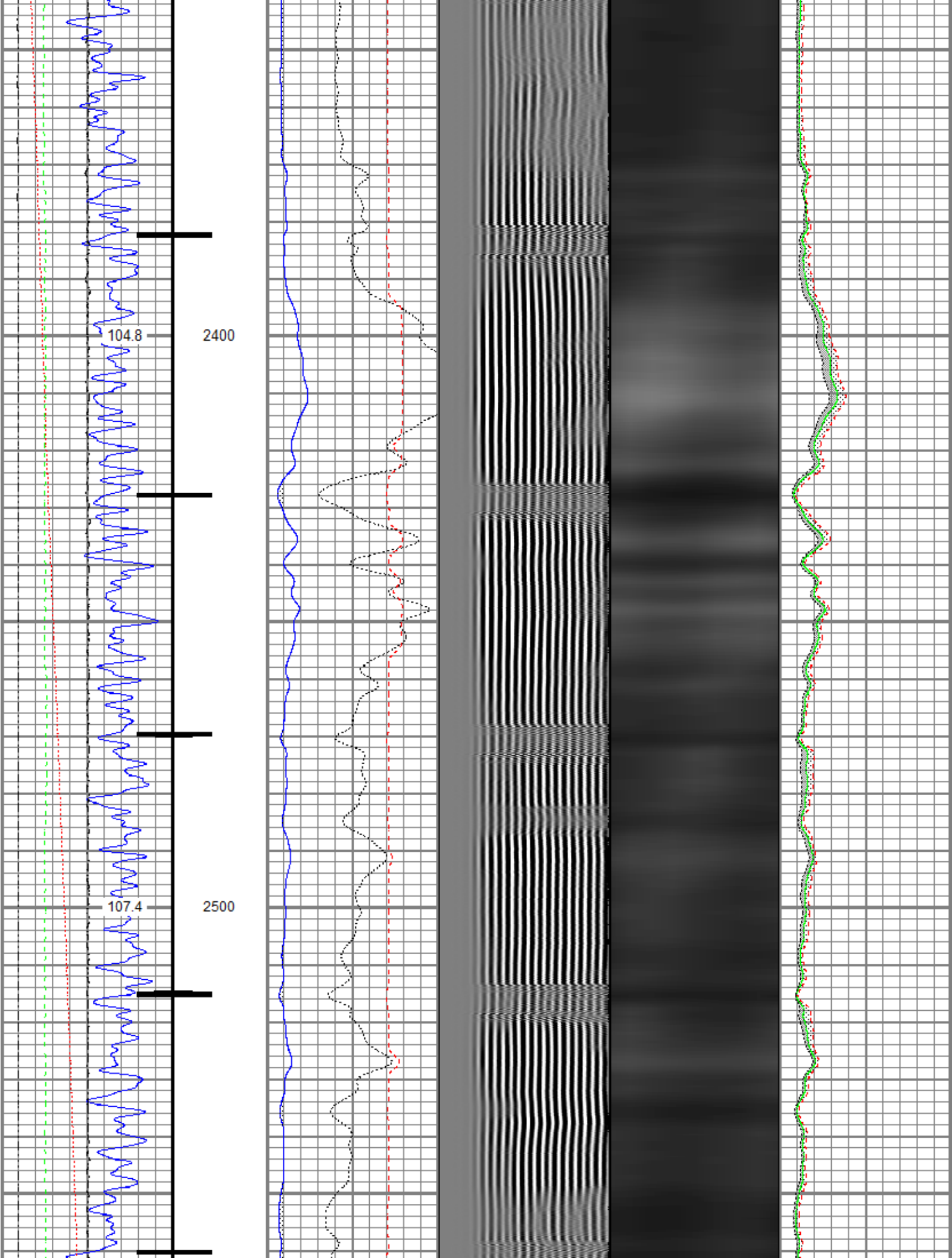


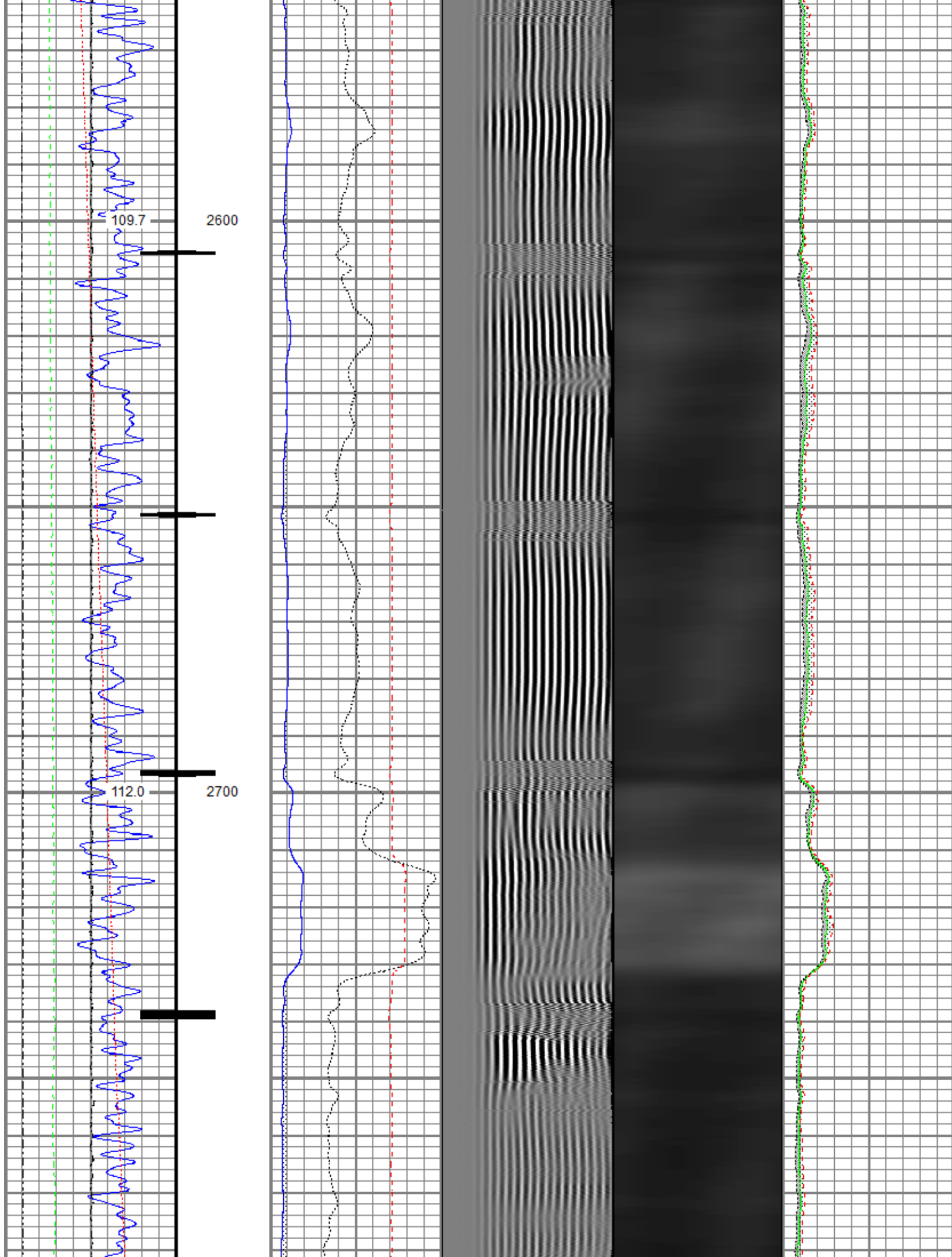


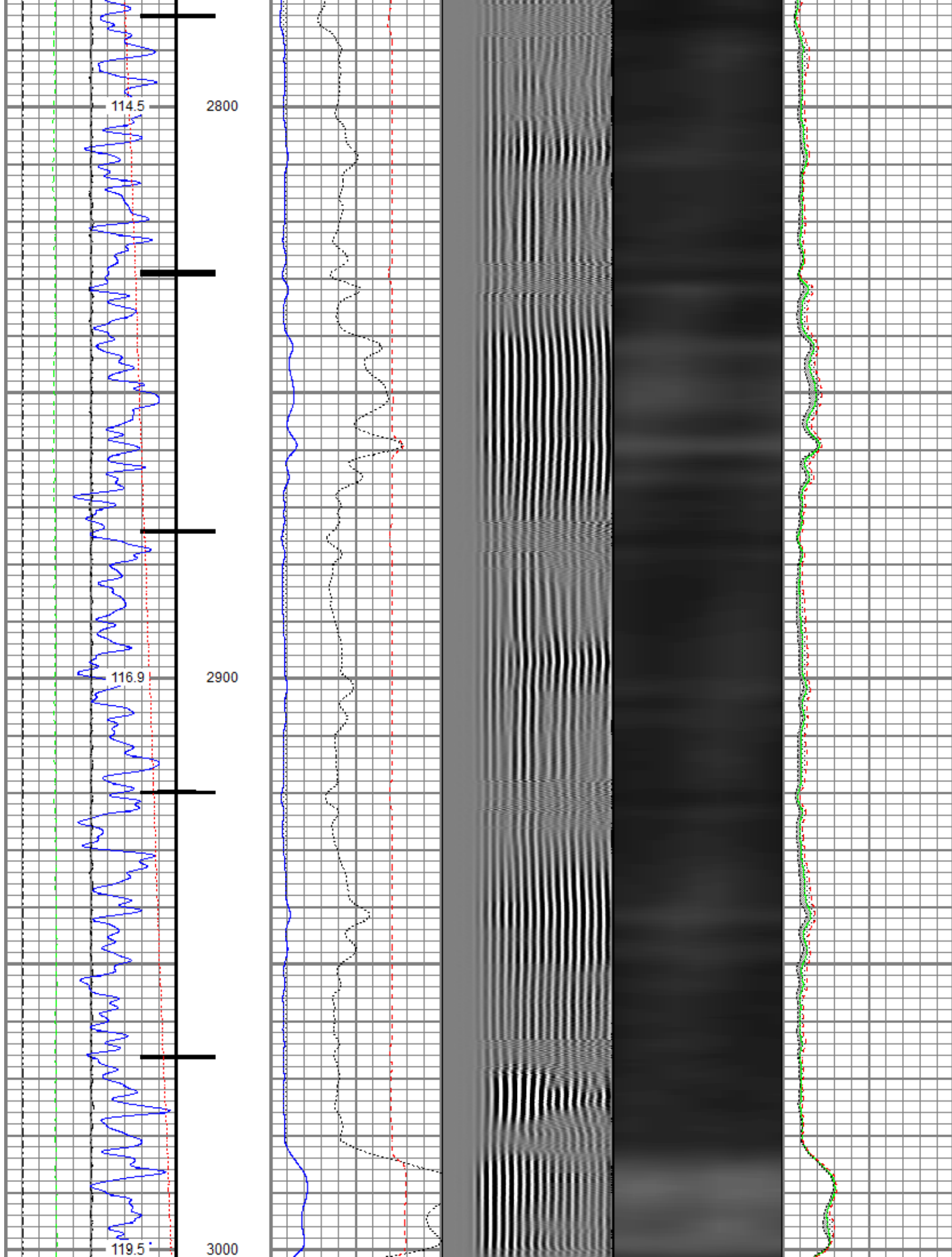


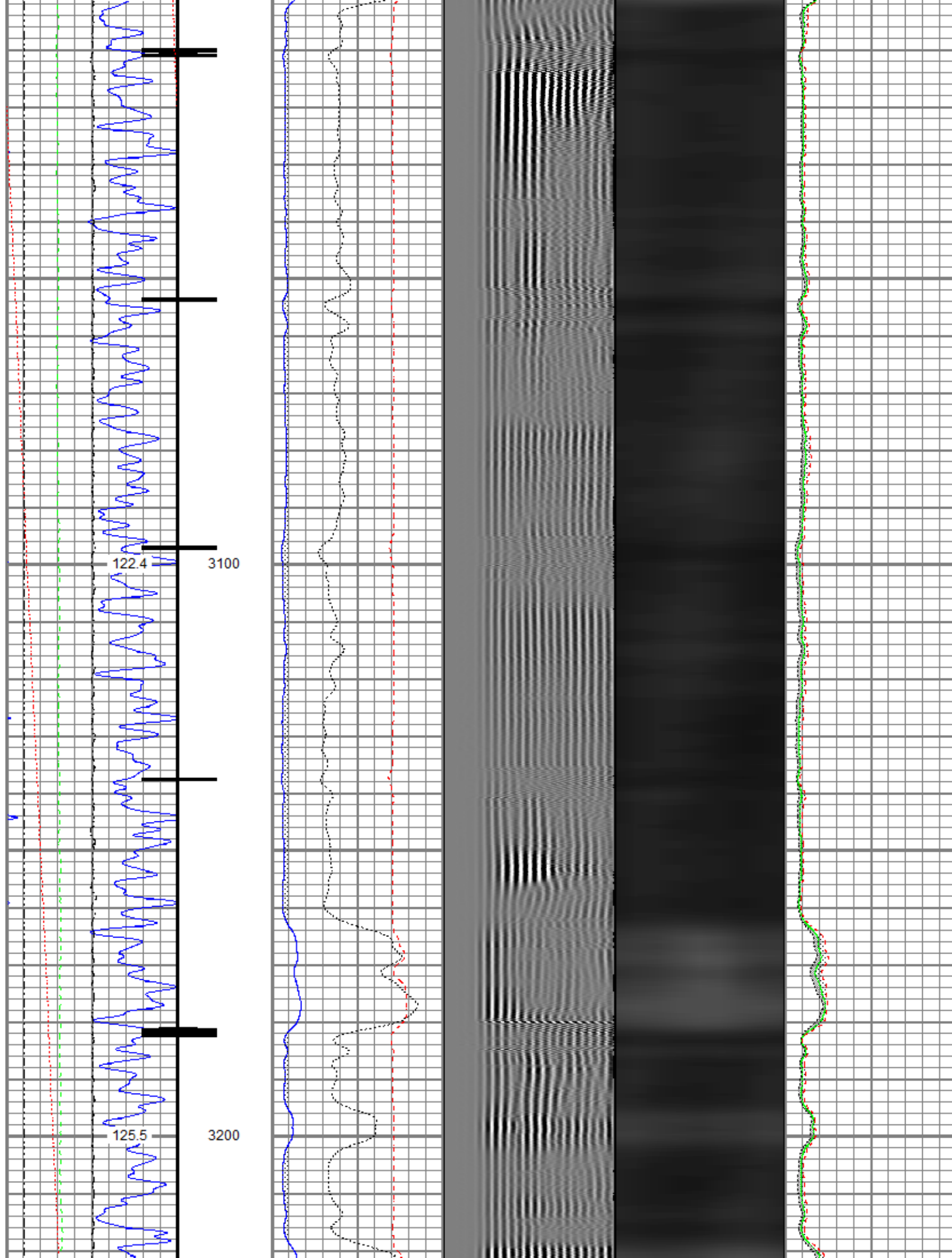


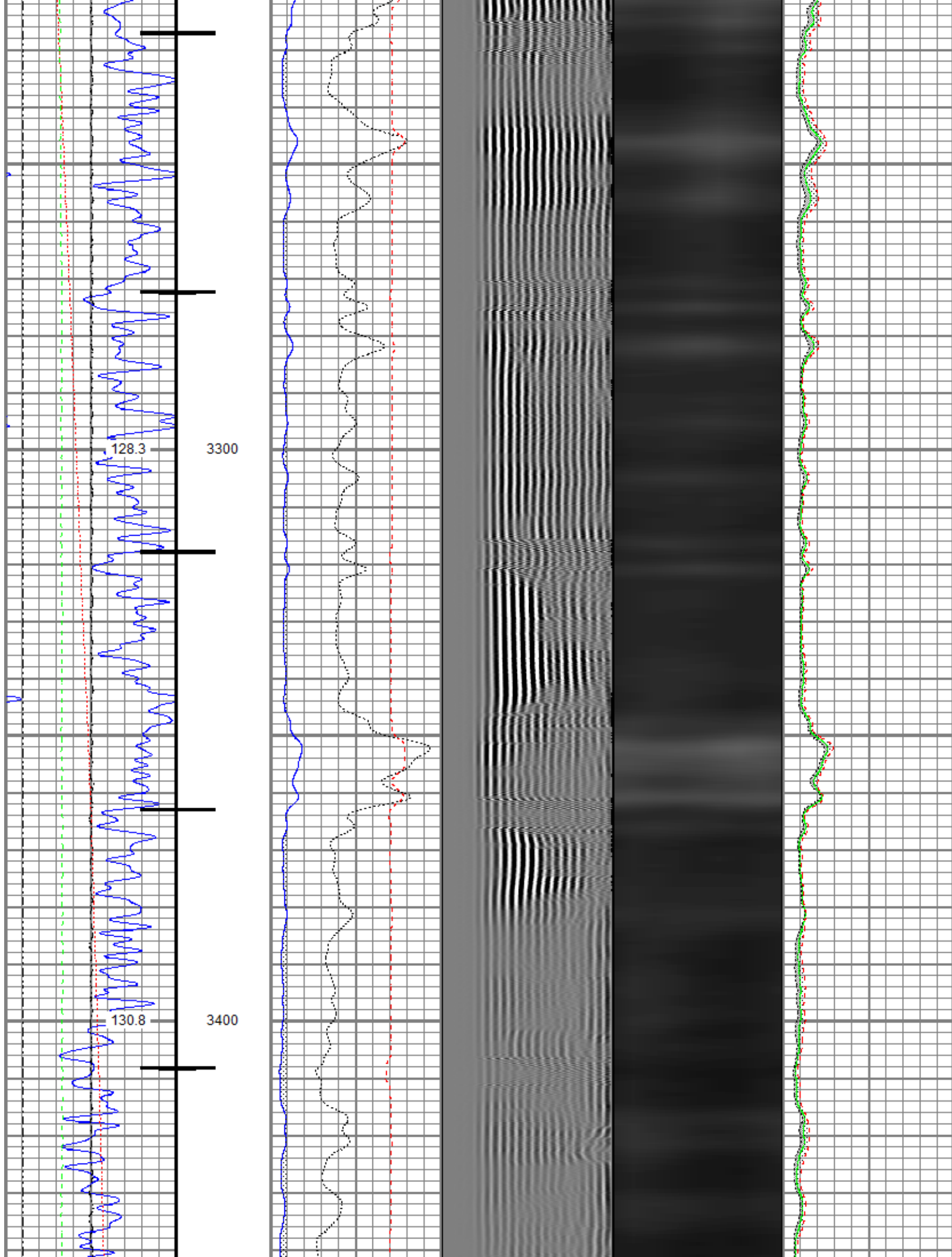


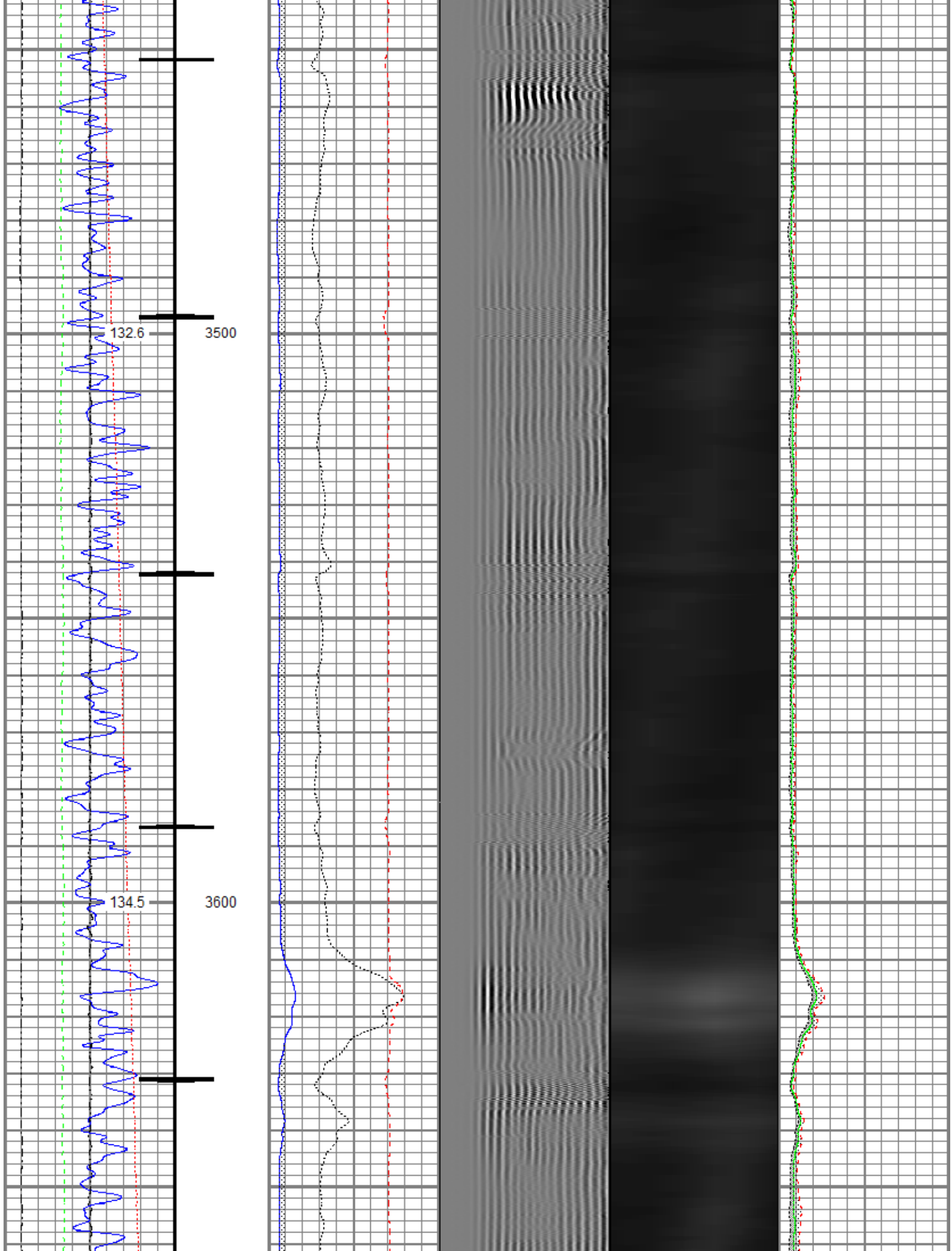


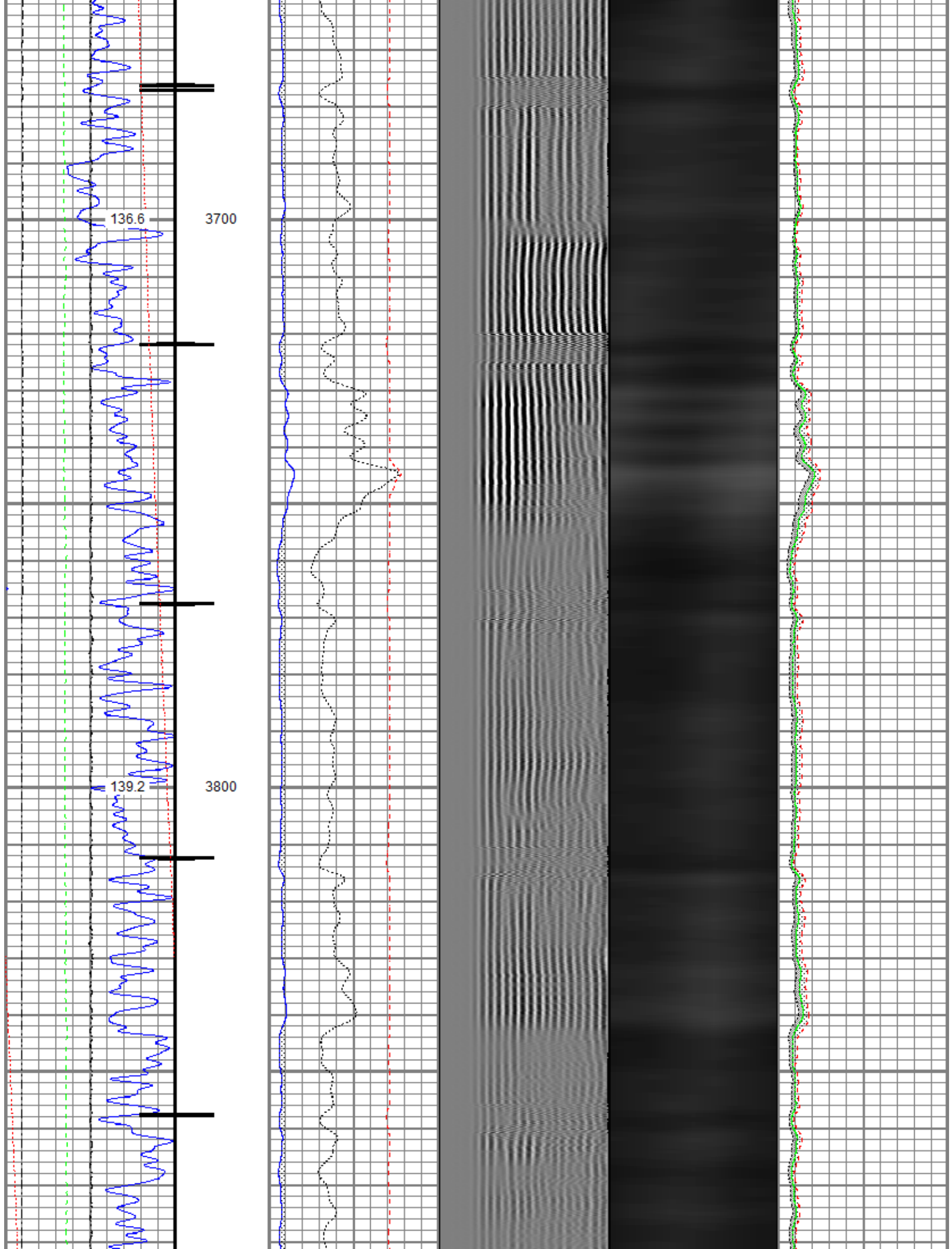


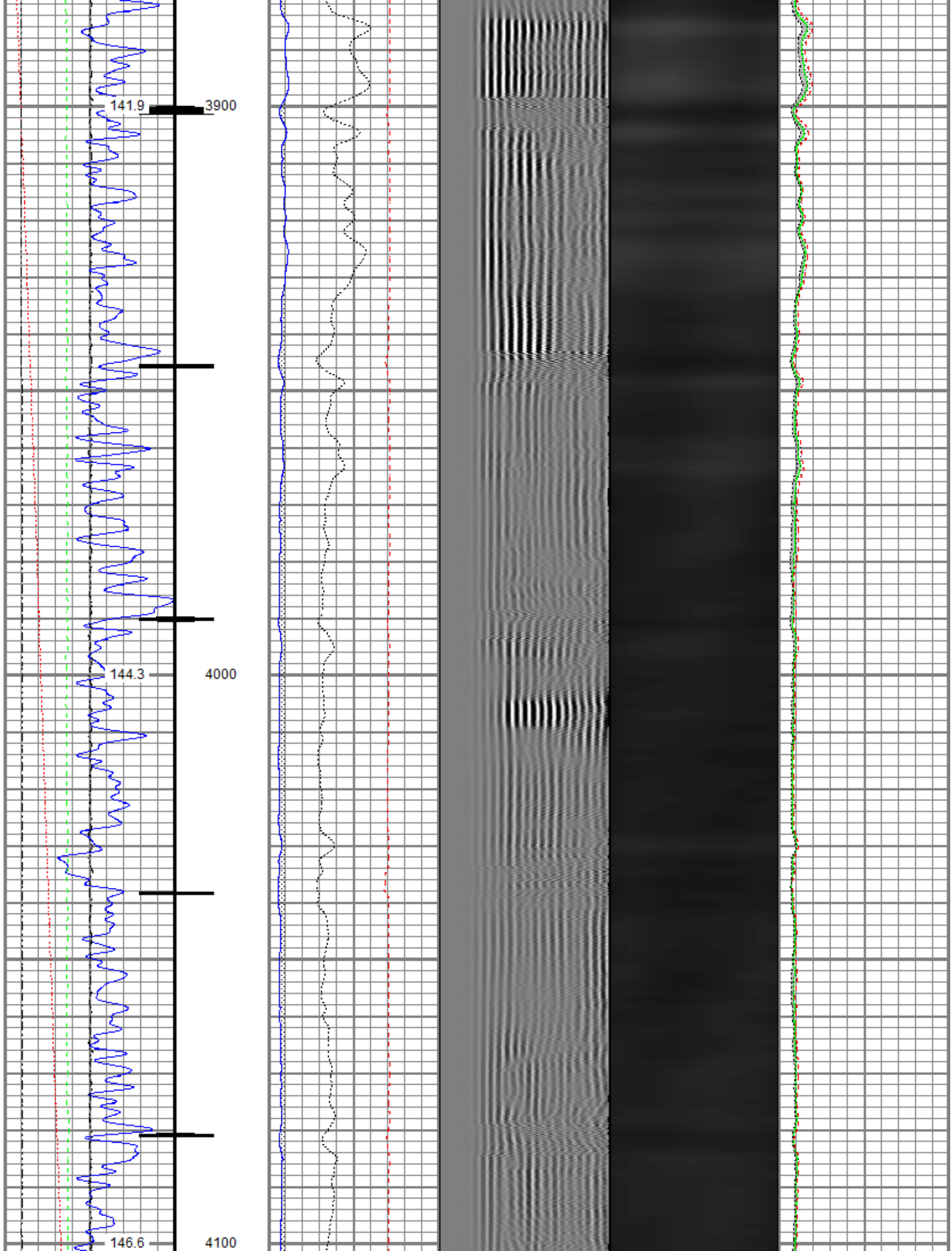


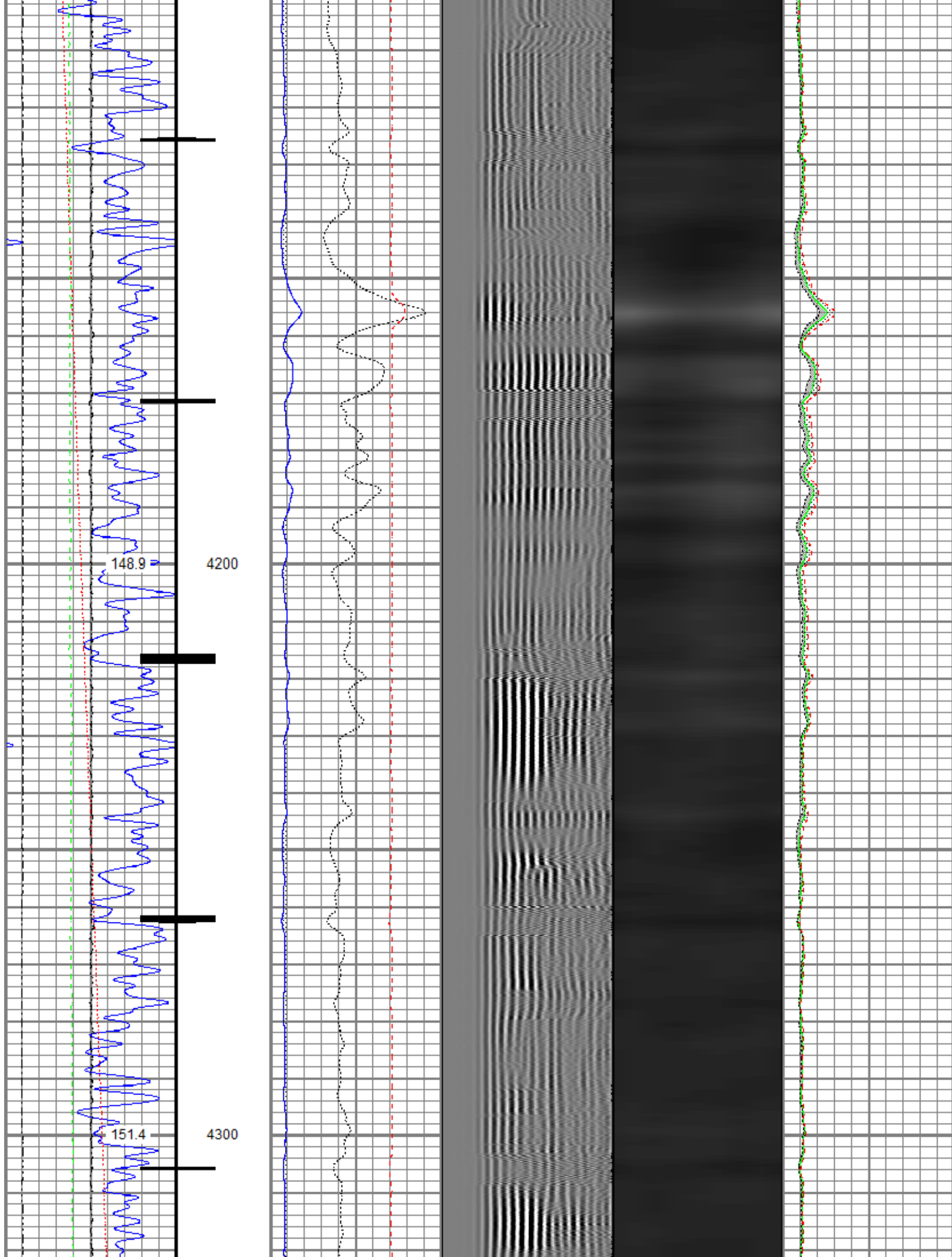


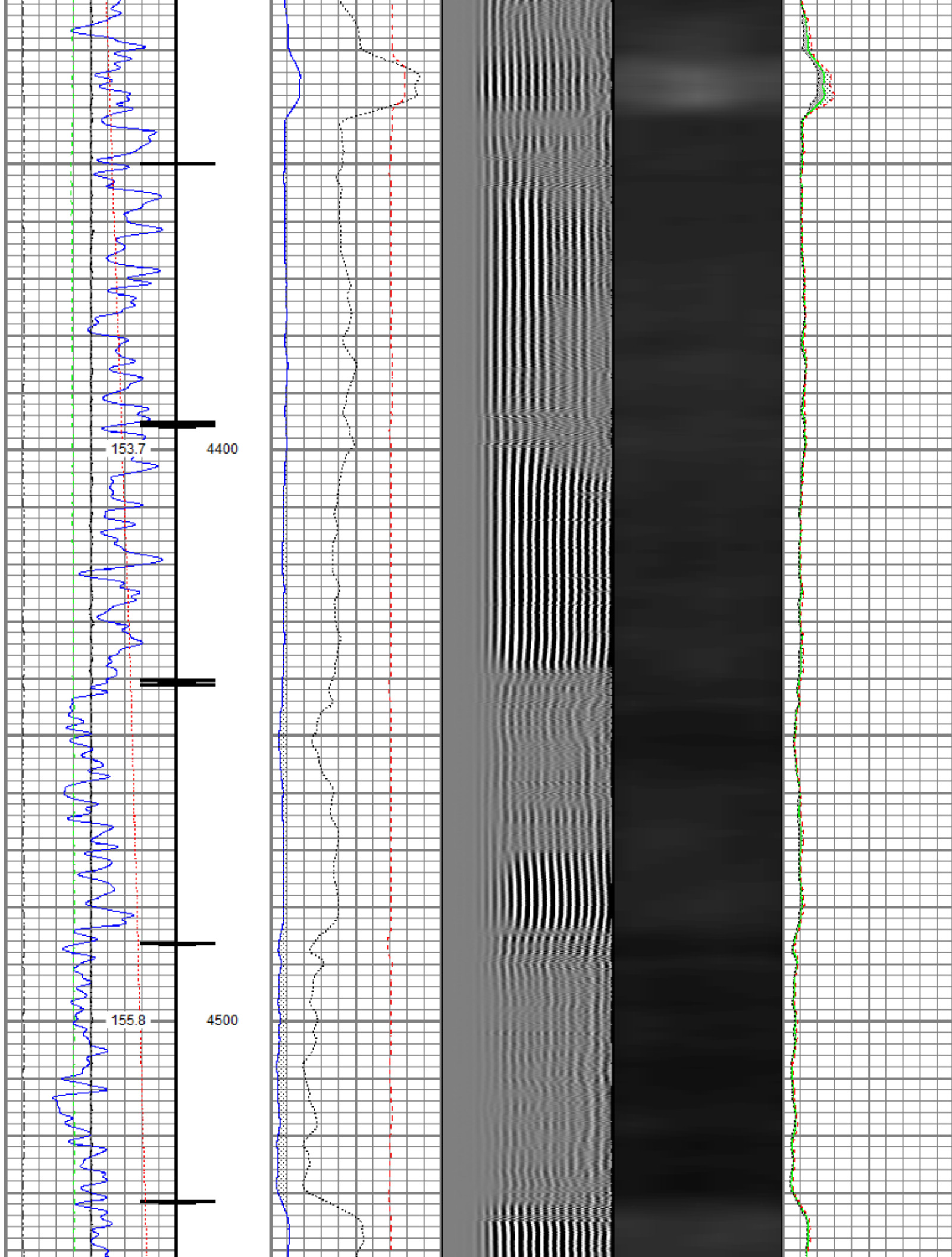


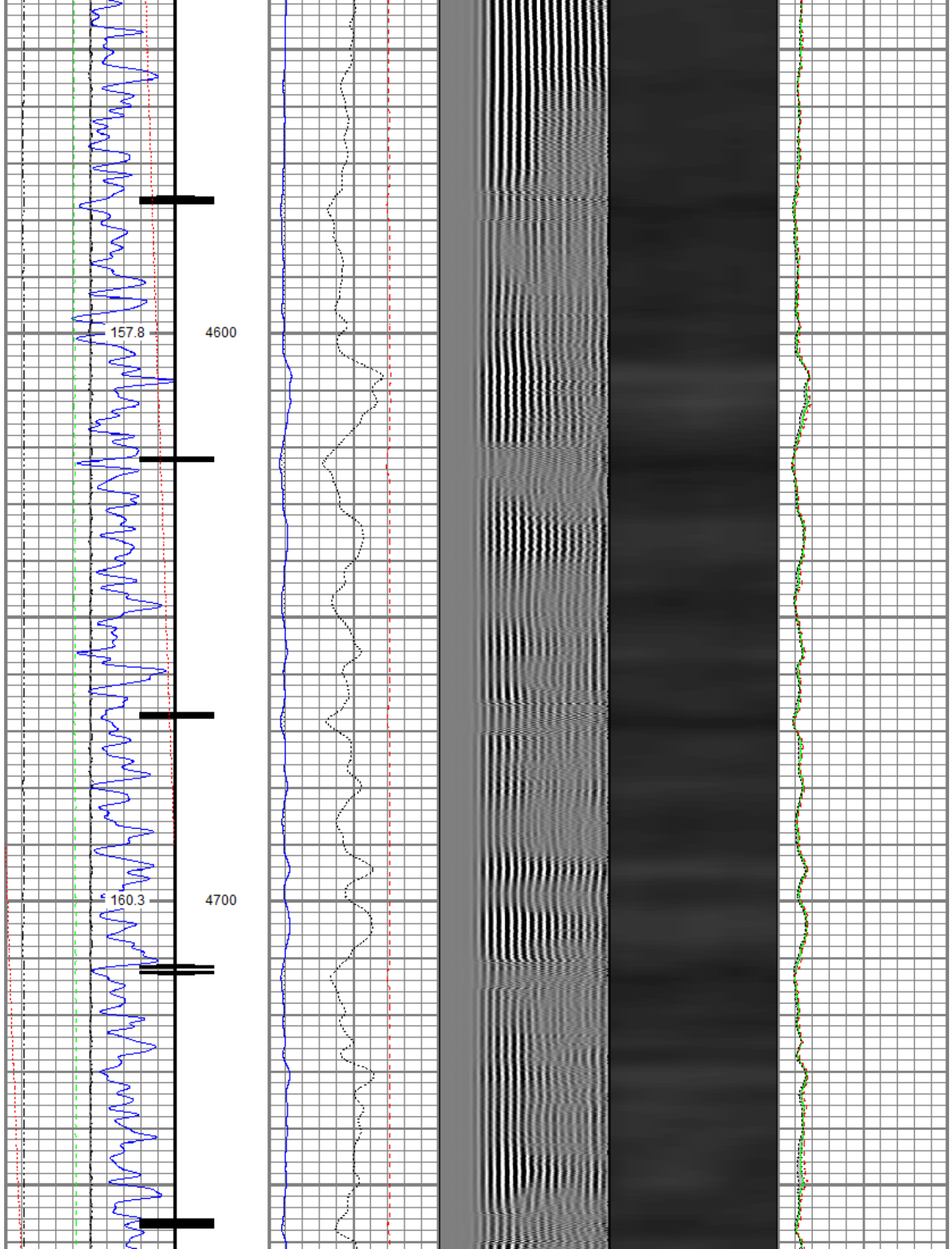


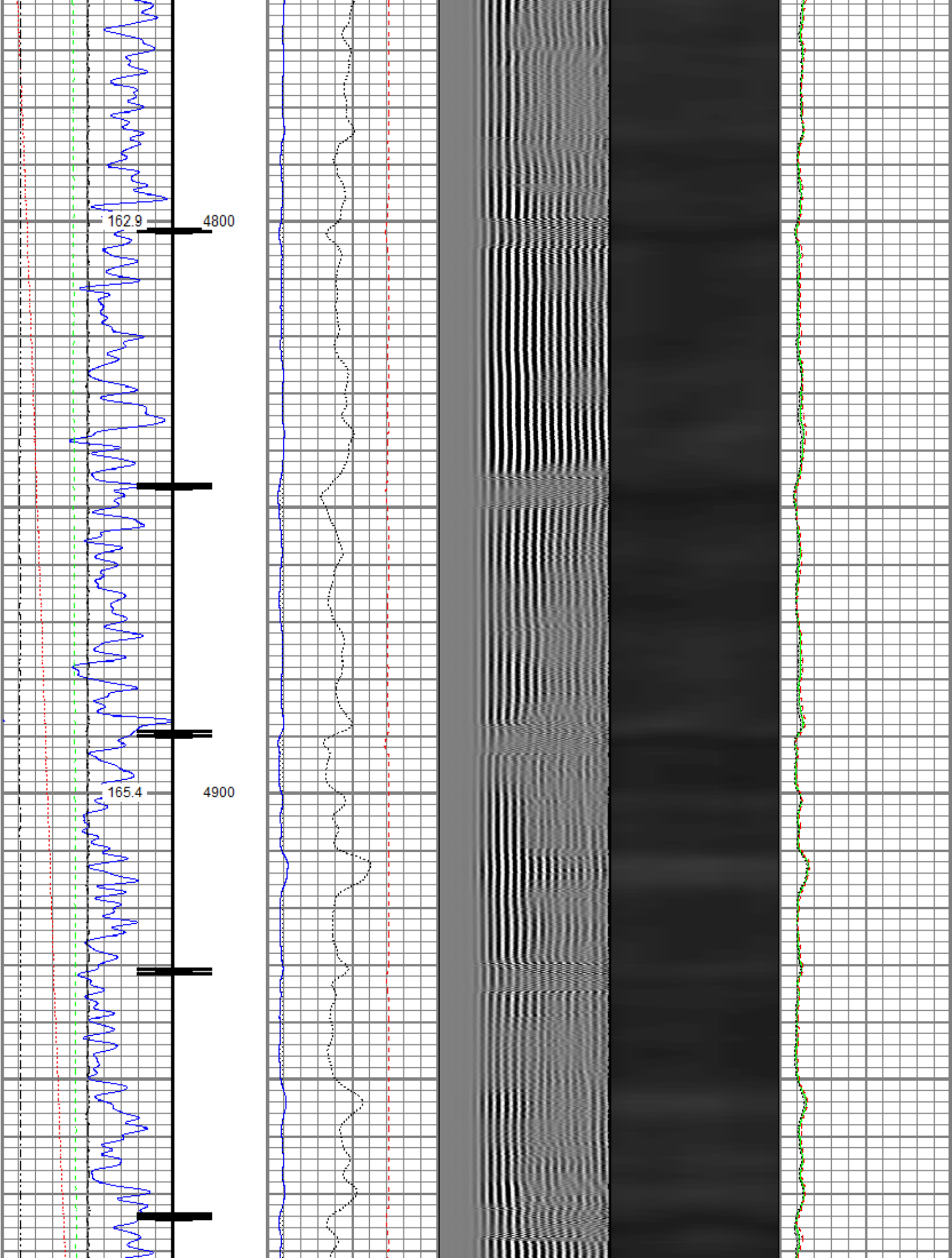


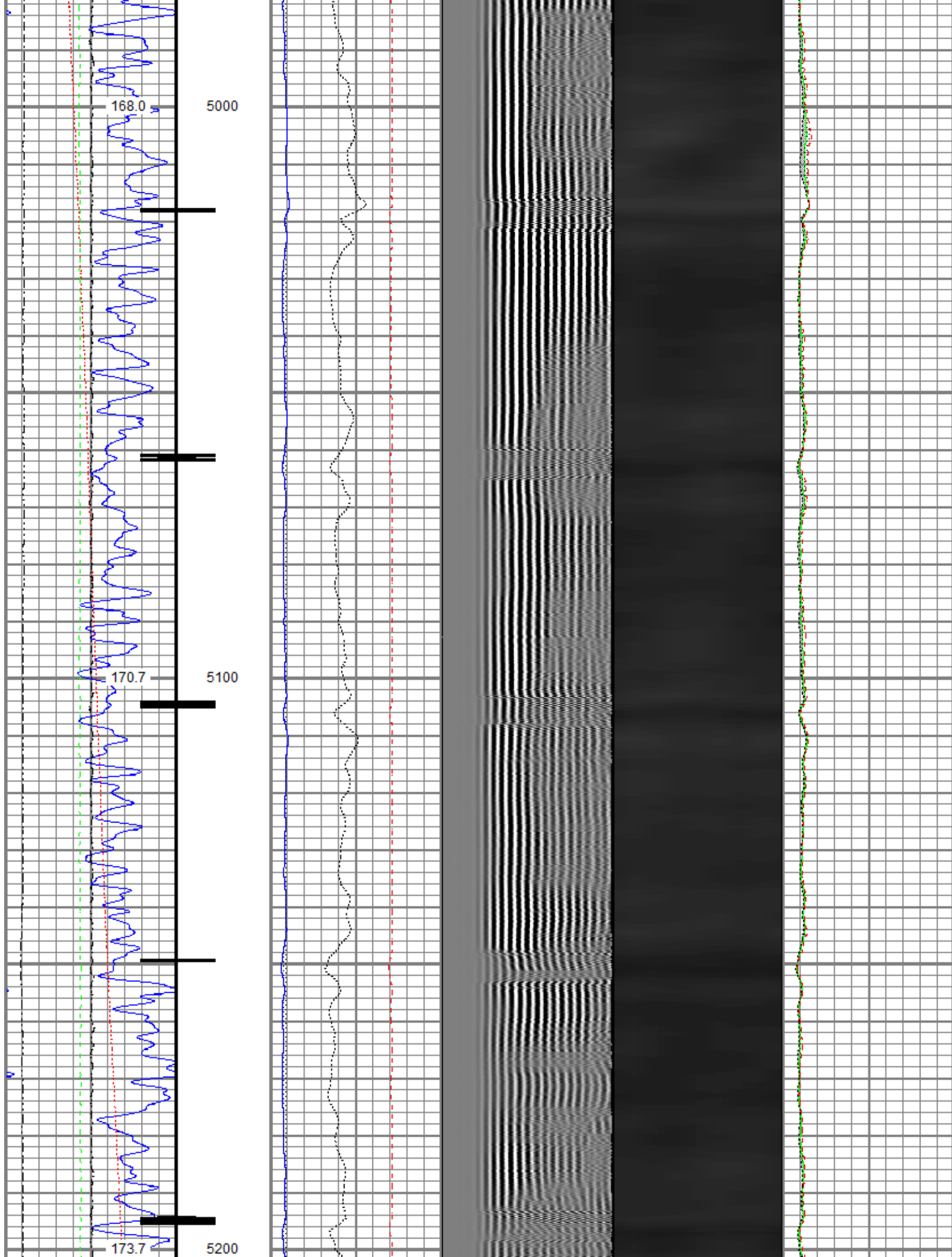


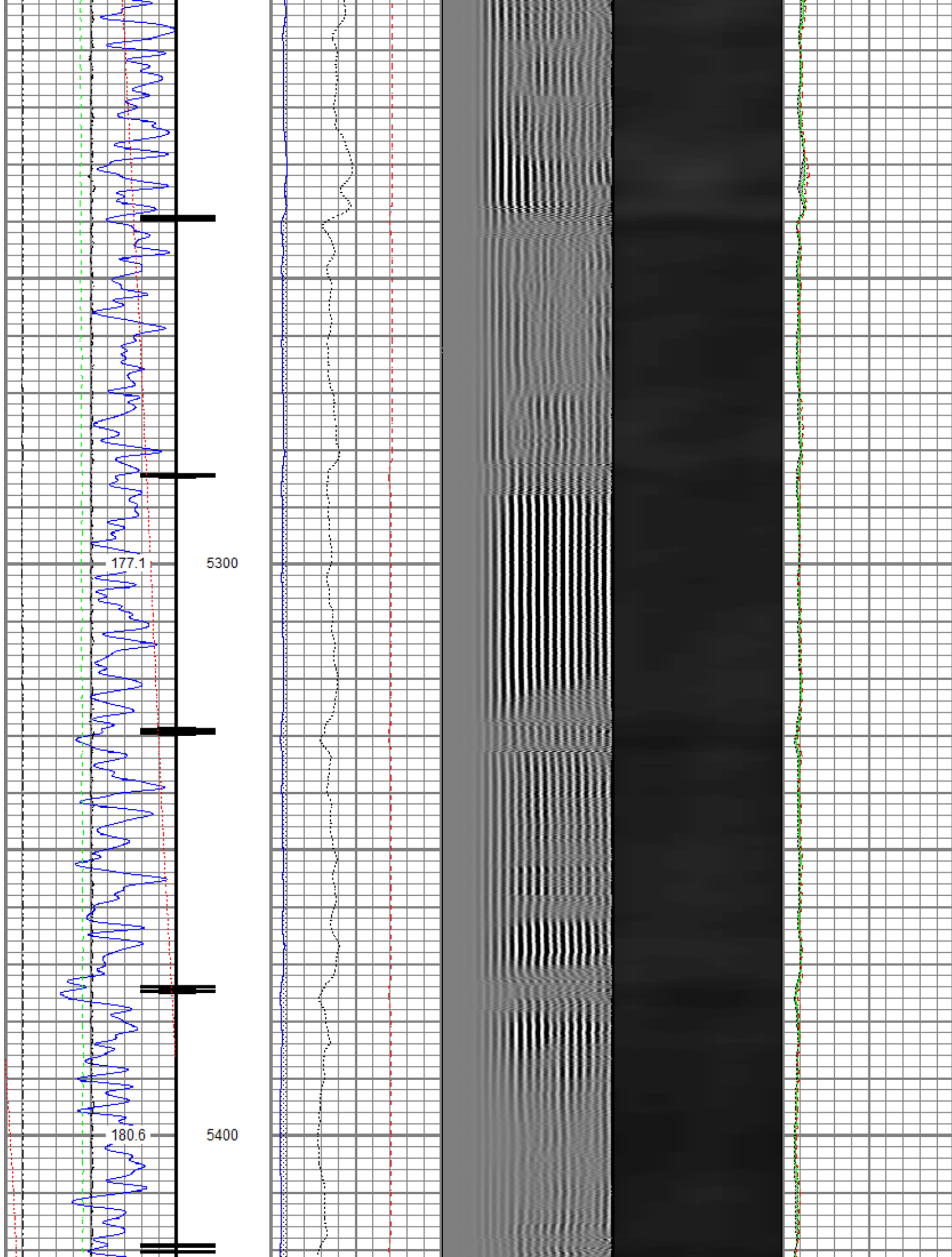


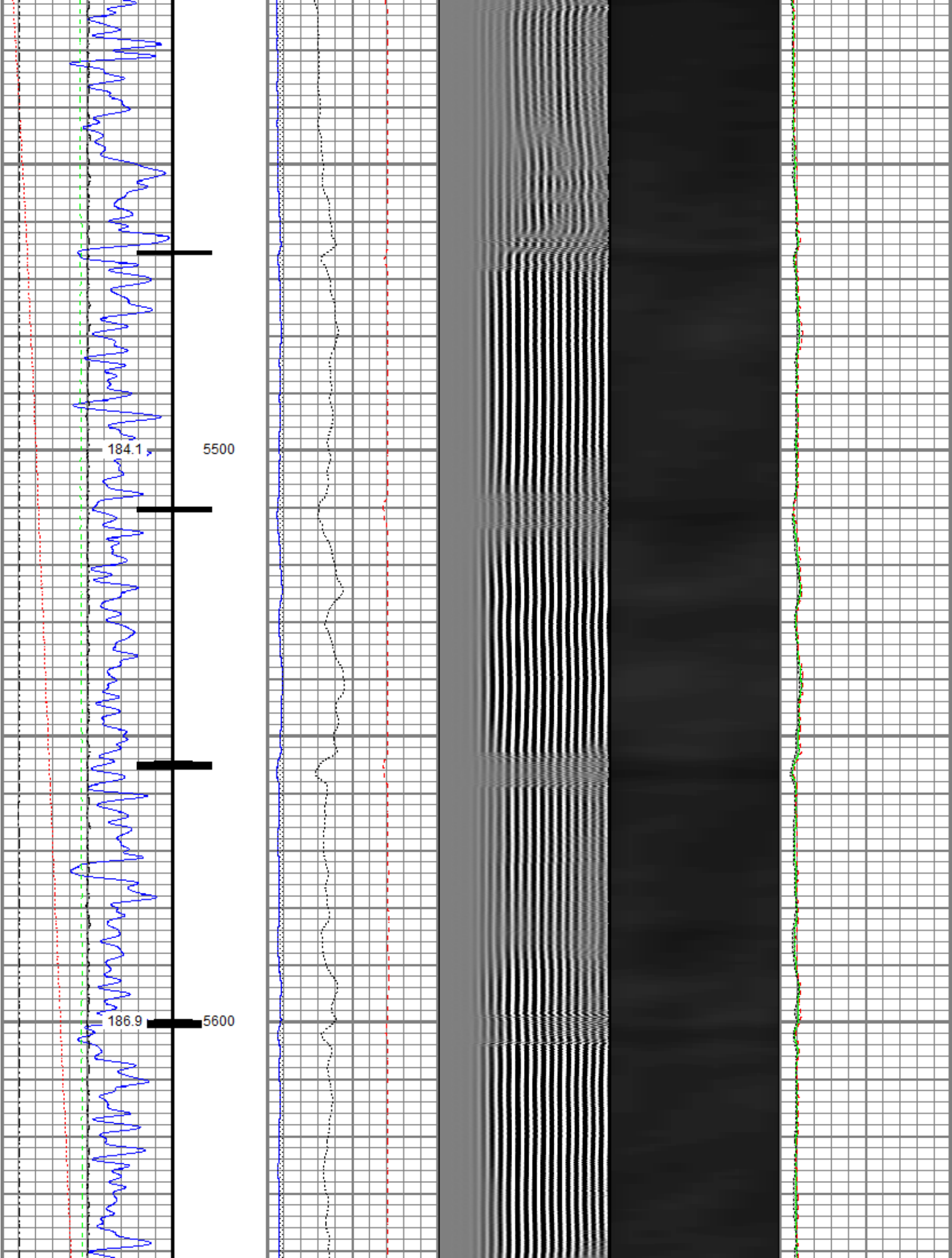


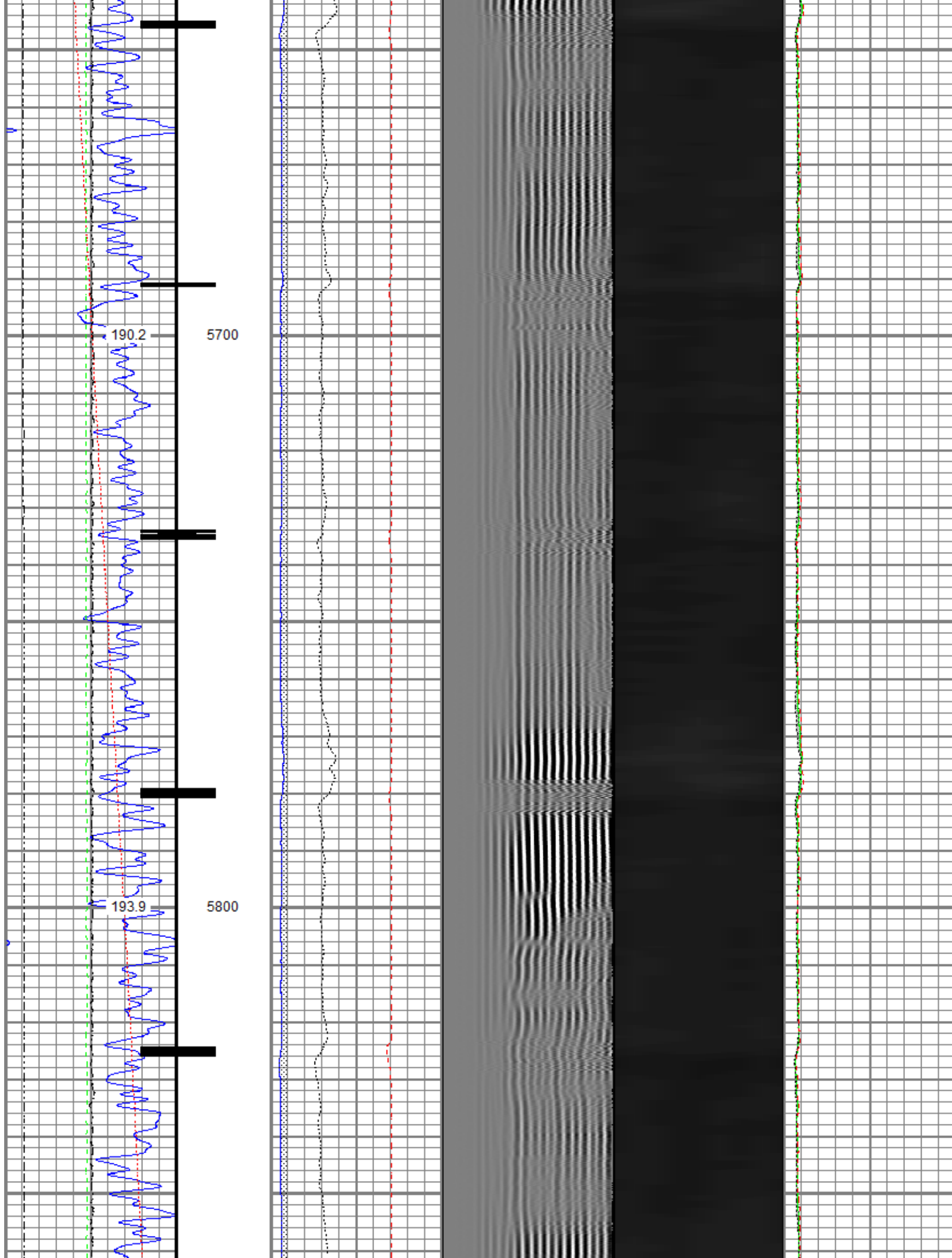


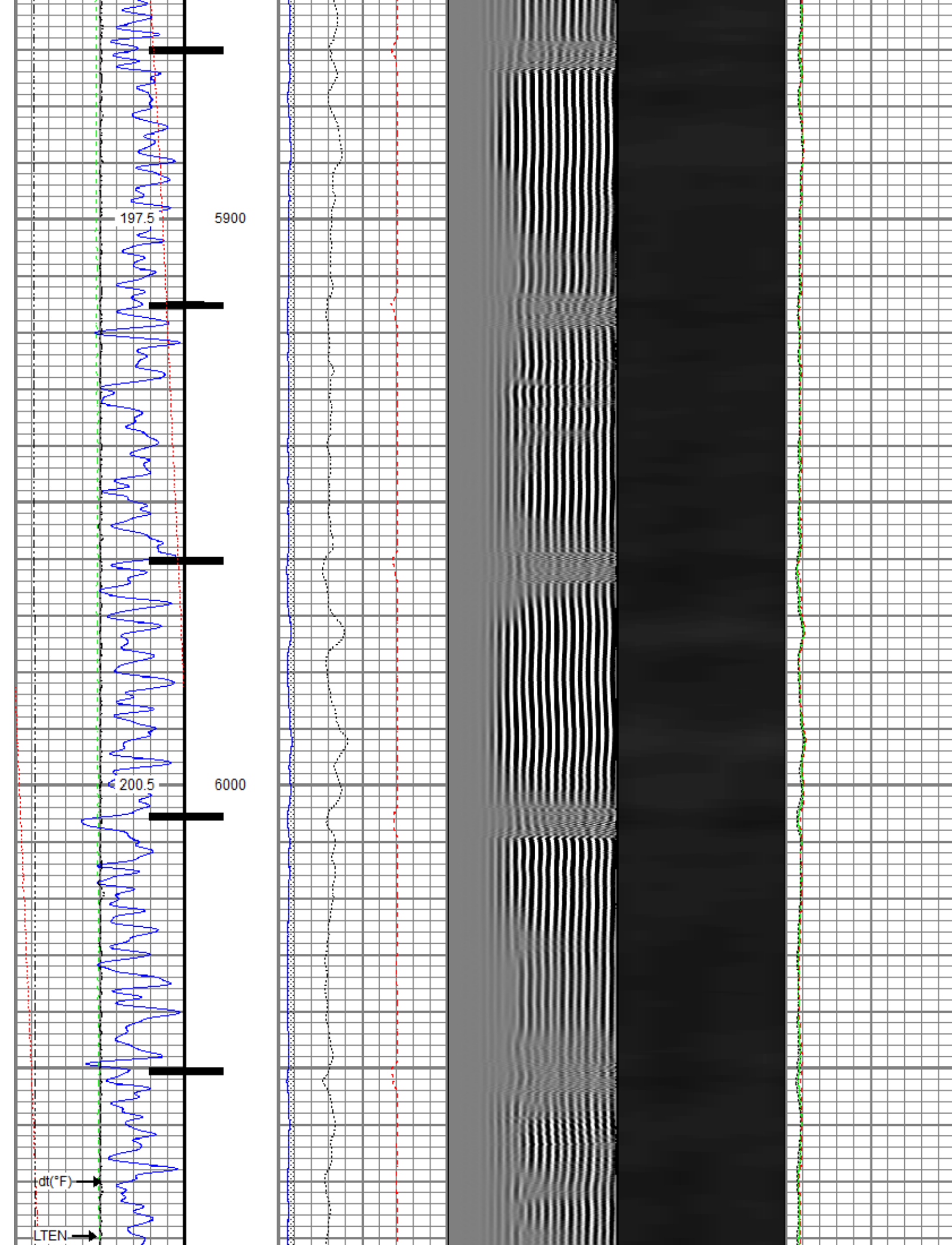


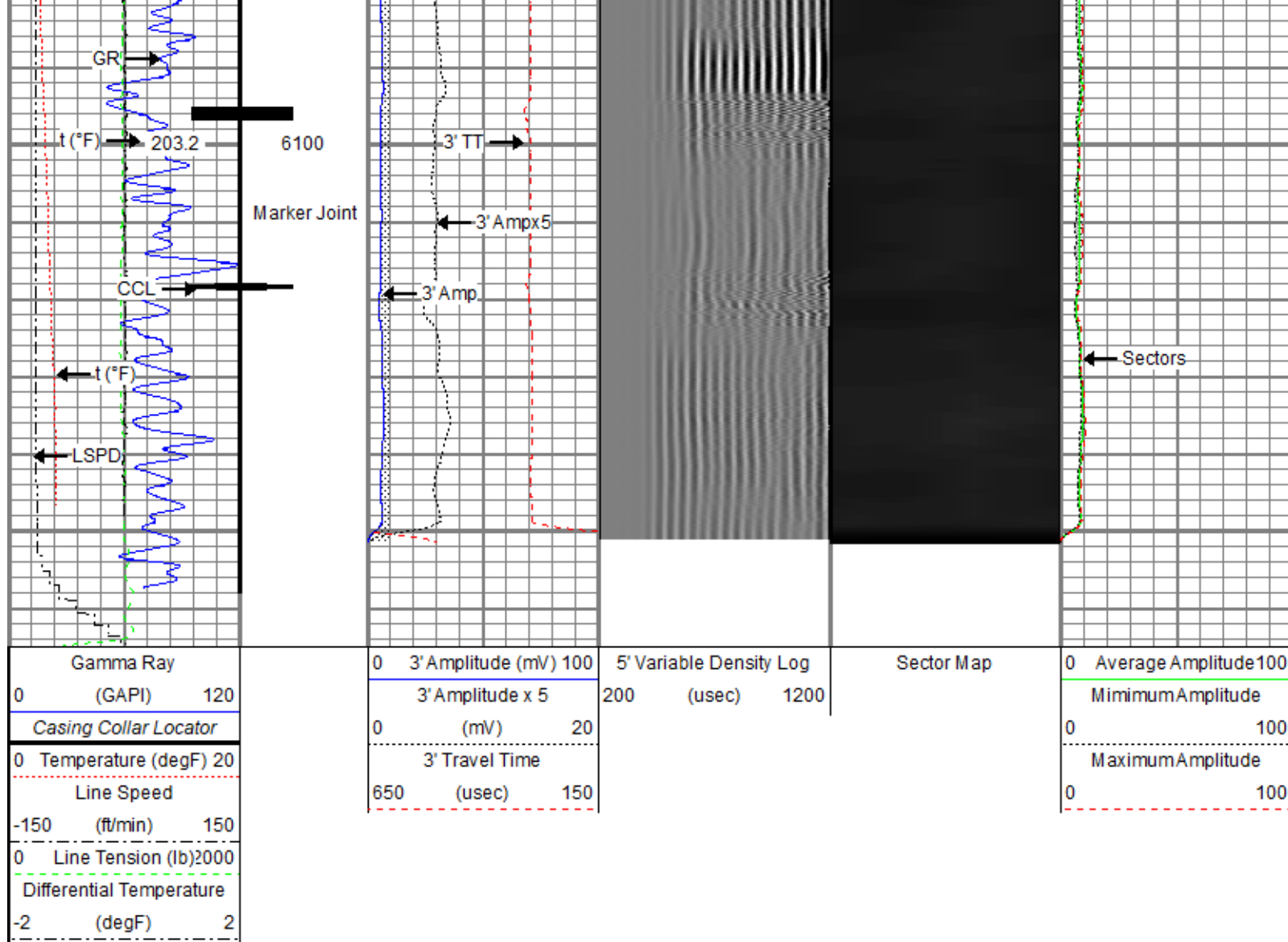








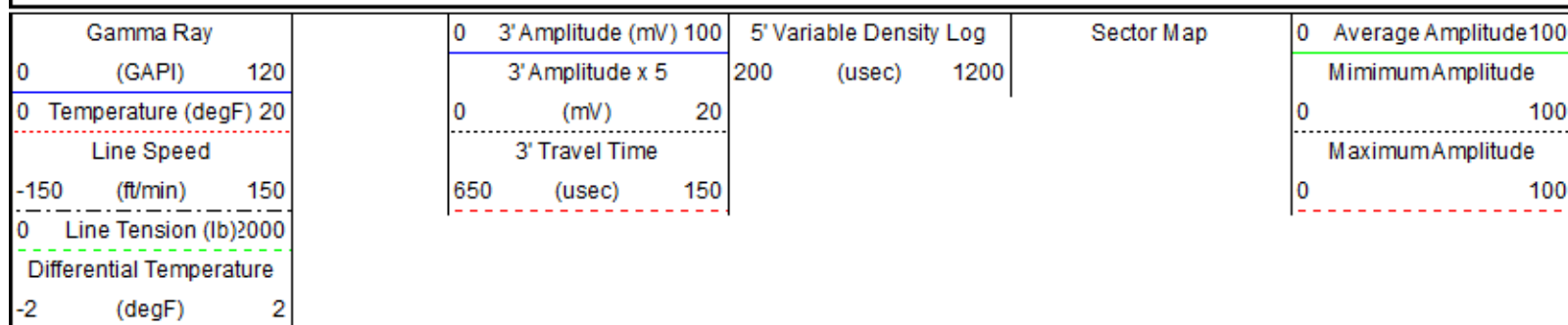


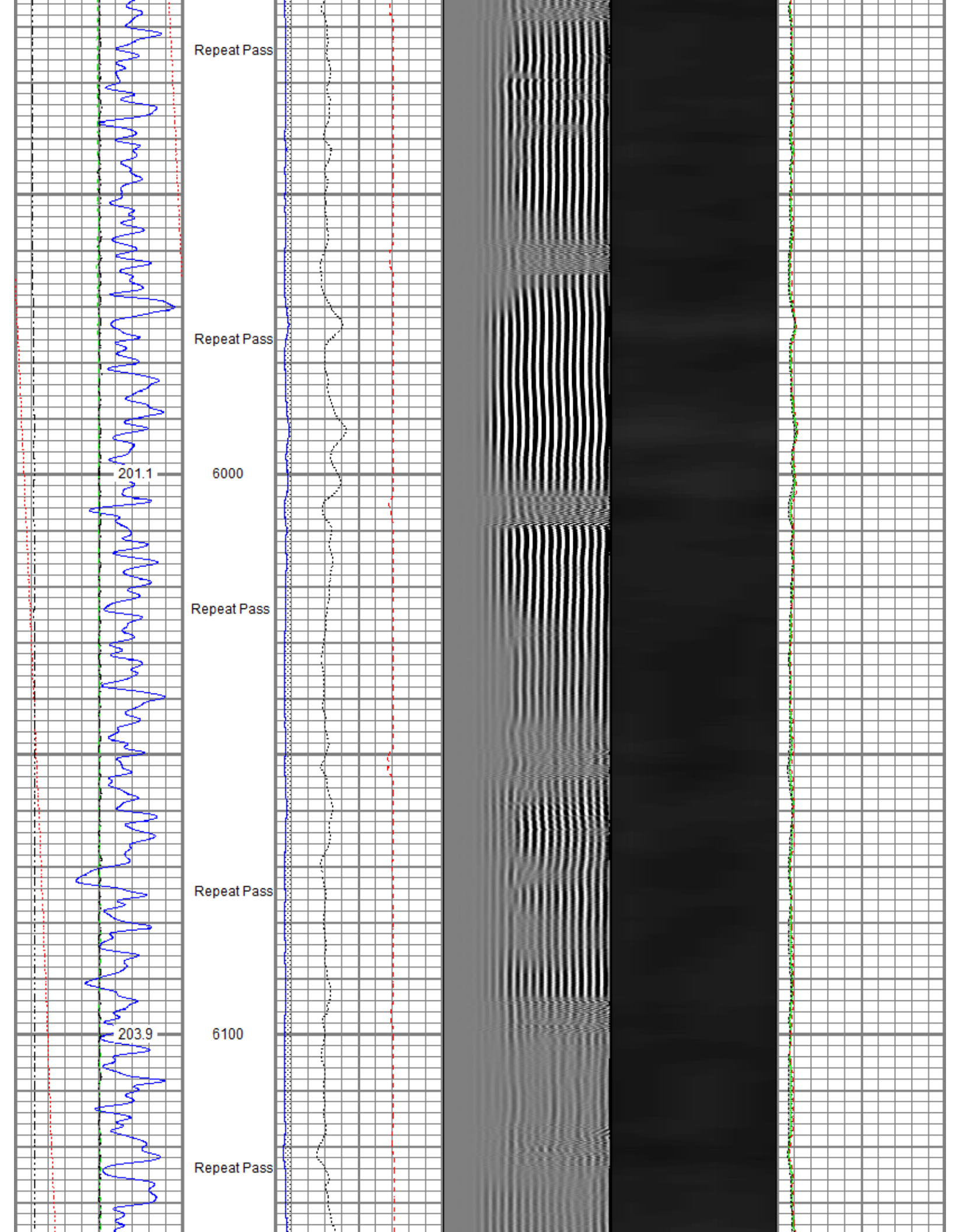


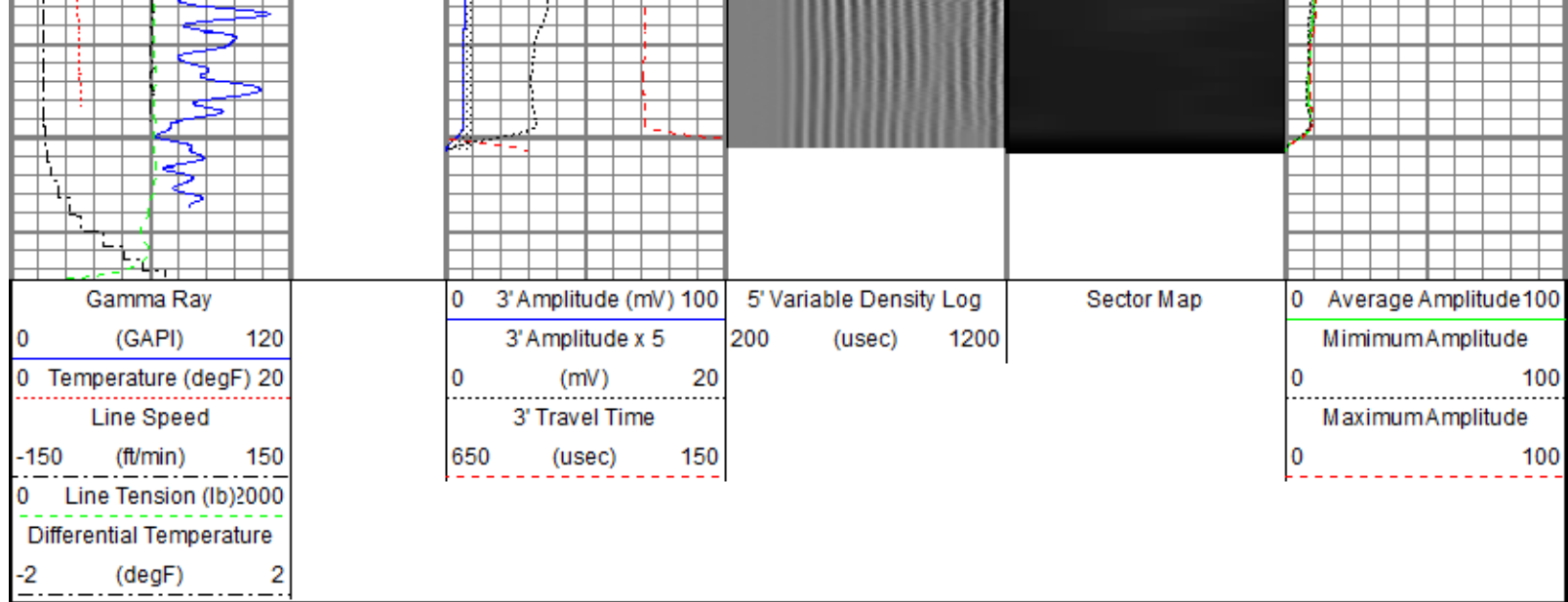
Repeat Pass

Recorded With 2800 PSI Surface Induced Pressure

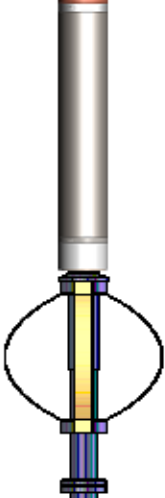
Database File oxy\0506906505_oxy_jodster north 25-8hz_rbl_02-17-20\processed_0506906505_oxy_jodster north 25-8hz_rbl_02-17-20.db
 Dataset Pathname RBL2800/pass4.2
 Presentation Format ros_radii
 Dataset Creation Tue Feb 18 09:01:02 2020
 Charted by Depth in Feet scaled 1:240







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
			Probe Radii-2750 RBT (120855) Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub	9.39	2.75	105.00
WVFS8	14.81					
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	6.80		Probe CENT-2750 Probe 2-3/4" Electric Inline Bowspring Centralizer	2.88	2.75	20.00
CCL\$1	6.80					

CCL	6.00					
GR	5.46		 <p>Probe GR-CCL-2750 6PB (101001) Probe 2-3/4" rev.1 Digital Scintillation Gamma Ray/CCL Combined with 6 Pin Bottom for CNT</p> <p>Probe CENT-2750 Probe 2-3/4" Electric Inline Bowspring Centralizer</p>	4.80	2.75	55.00
LOCTIM	0.00					
UTCTIM	0.00					
<p>Dataset: processed_0506906505_oxy_jodster north 25-8hz_rbl_02-17-20.db: field/well/RBL2800/pass6.2</p> <p>Total length: 23.86 ft</p> <p>Total weight: 223.60 lb</p> <p>O.D.: 2.75 in</p>						

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.008	0.000	-0.000
5'	0.008	0.000	0.000
SUM			
S1	0.004	0.000	0.000
S2	0.009	0.000	-0.000
S3	0.008	0.000	-0.000
S4	0.008	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

Temperature Calibration Report

Serial Number: 120855
Tool Model: 2750 RBT
Performed: Wed Dec 18 13:34:18 2019

	Reference	Reading
Low Reference:	100.00 degF	112.30 degF
High Reference:	350.00 degF	394.75 degF

Gain: 0.89
Offset: 0.60
Delta Spacing 1



Company Kerr-McGee Oil & Gas Onshore, L.P.
Well Jodster North 25-8HZ
Field Wattenberg
County Larimer
State Colorado