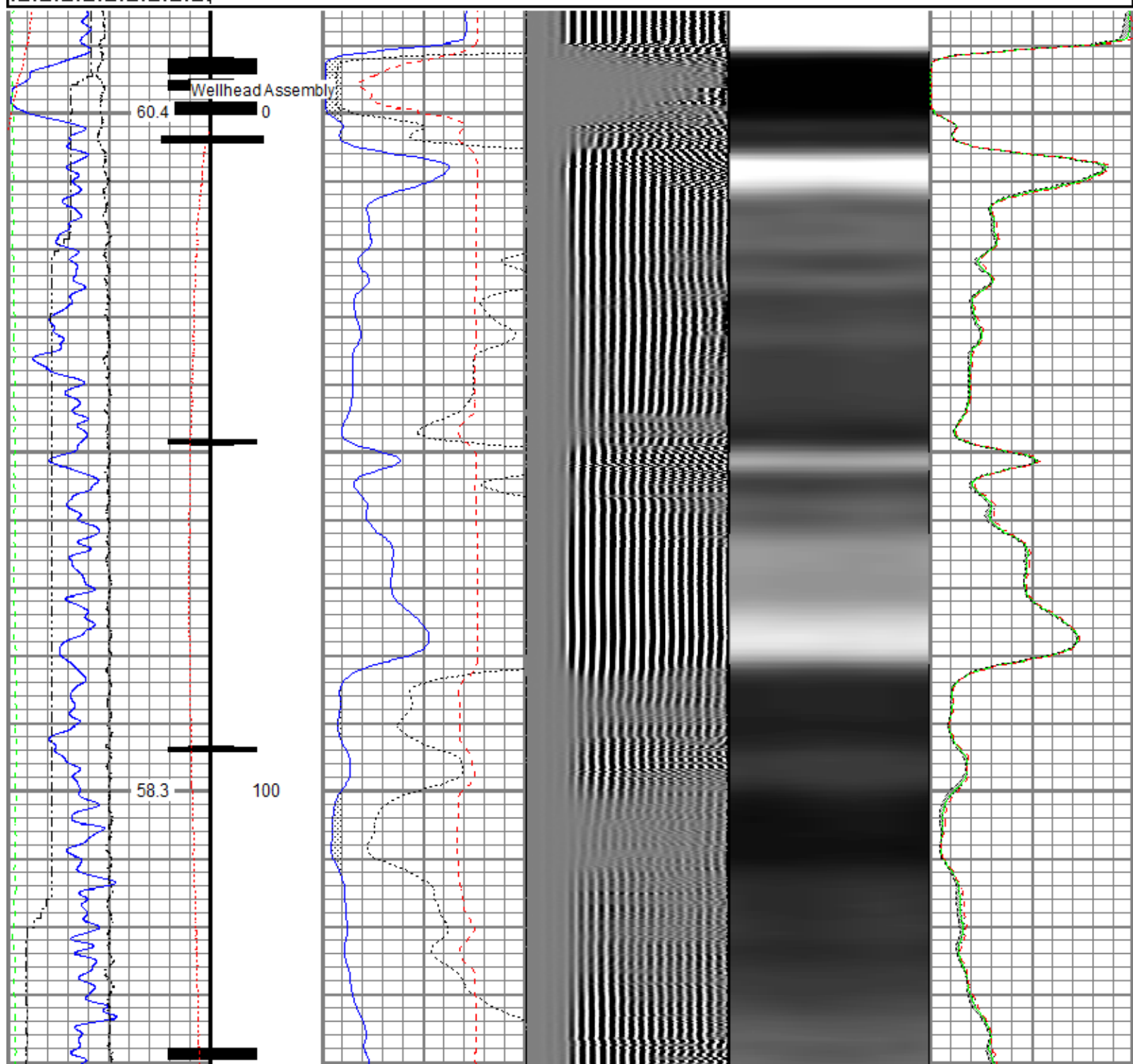
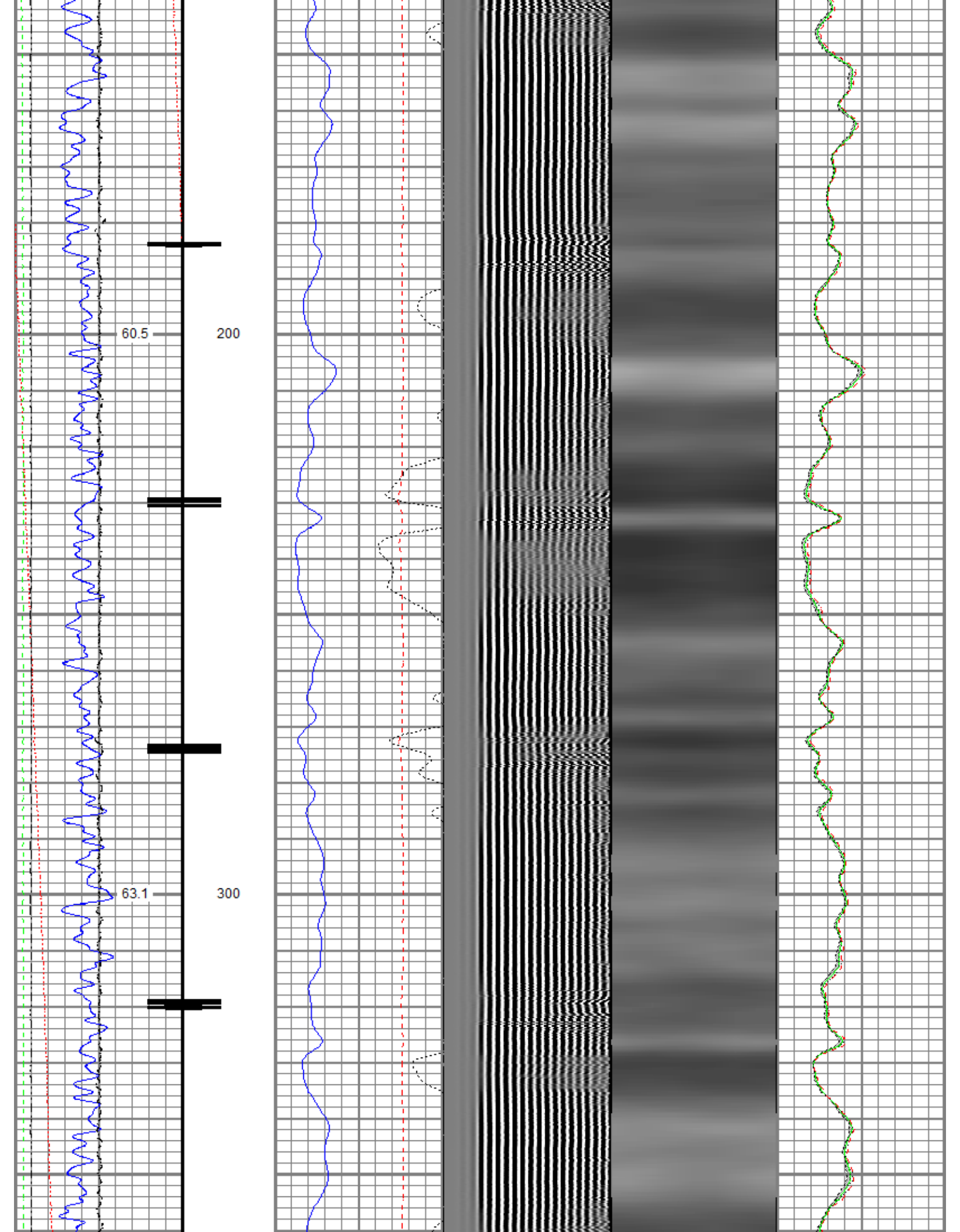


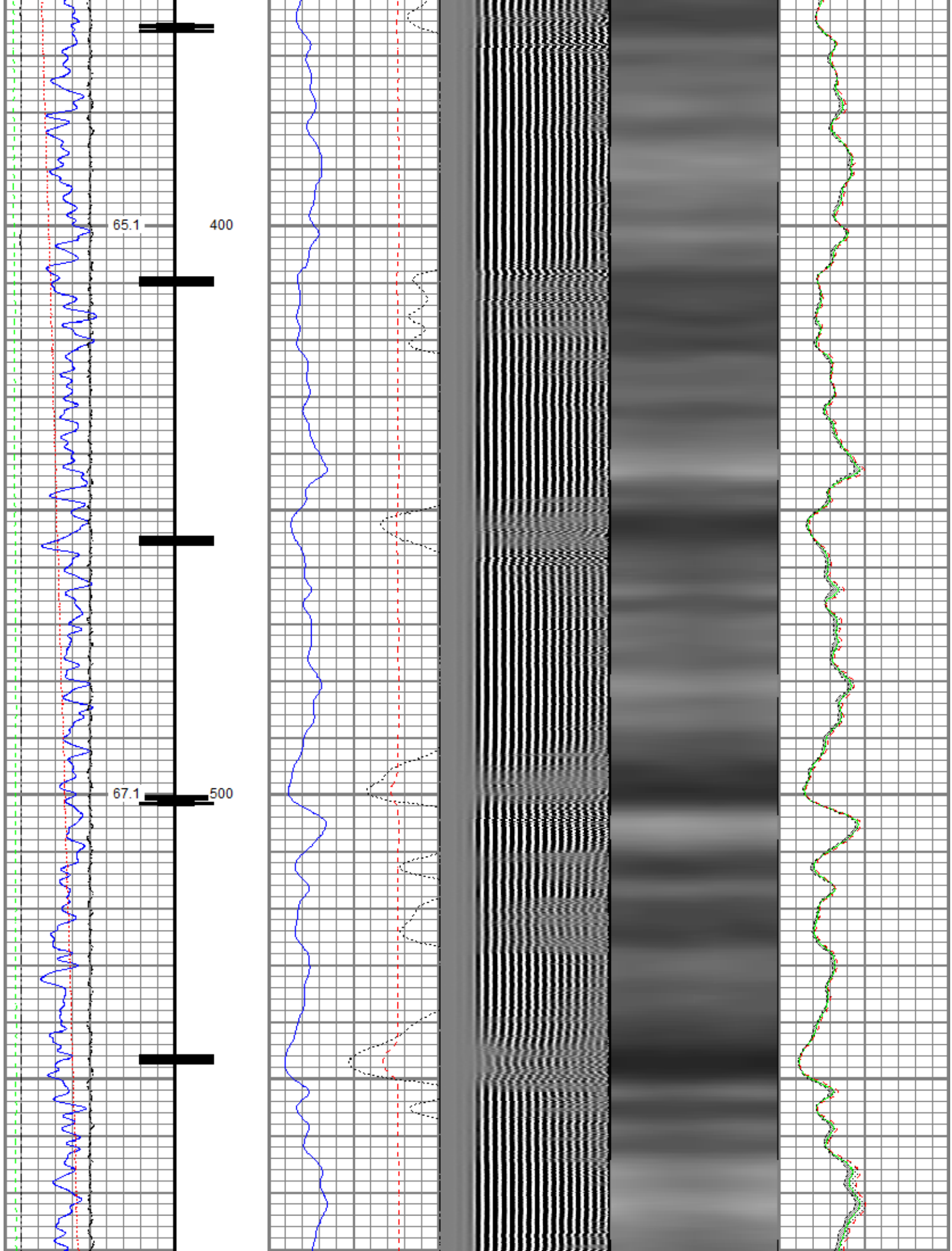
<<< Fold Here >>>
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible 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
Log ran as per customer request Log measured from Ground Level at 0 FT Adjusted -1.5 FT to correlate with Ground Level Log ran from approximately 50 FT above RBP to Surface Casing Tally reported Marker Joint not logged due to RBP set depth 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!!

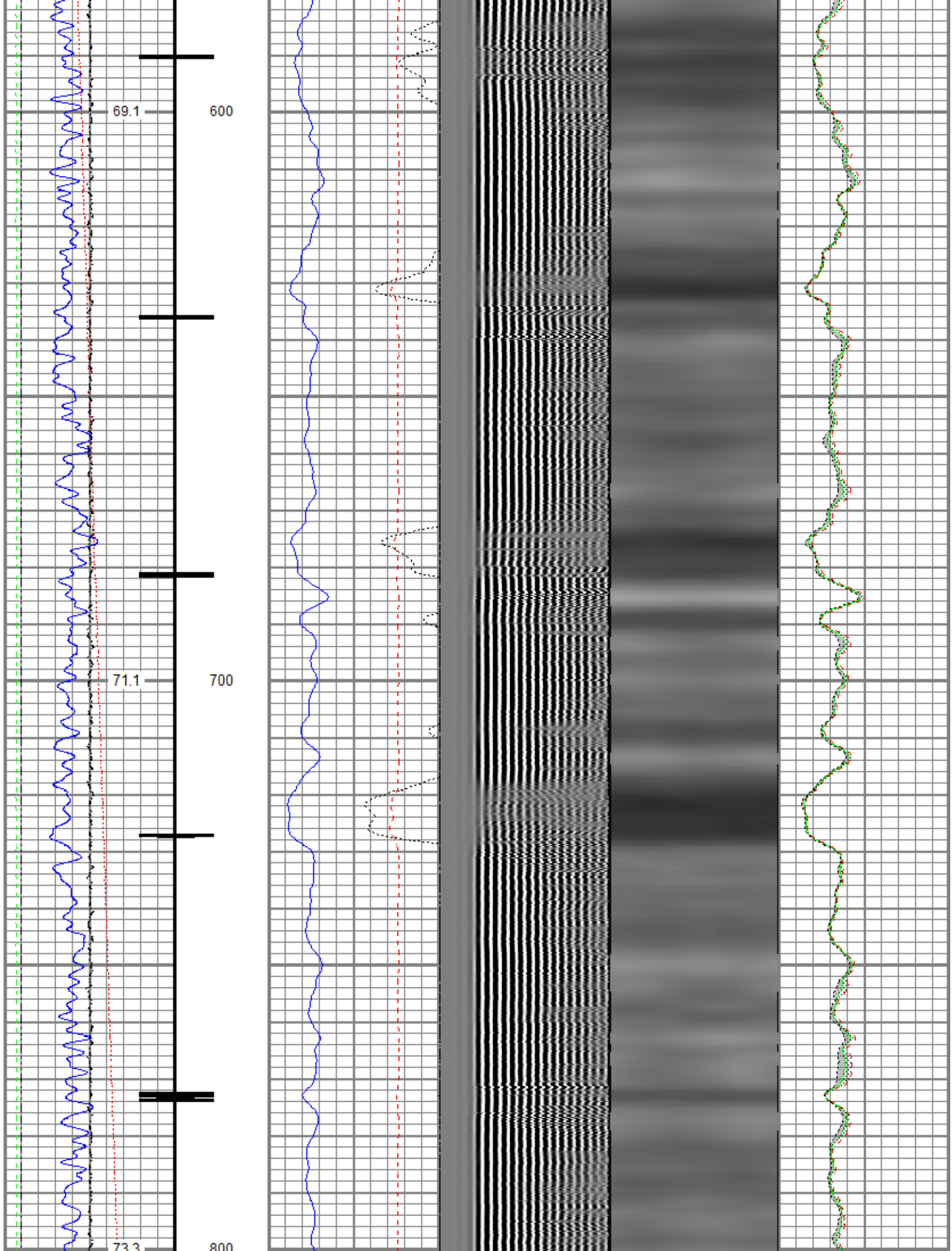
Database File src\boomerang 32n-6b-m\src energy_boomerang 32n-6b-m_rbl_04-16-18.db
 Dataset Pathname RBL/pass5.1
 Presentation Format ros_radri
 Dataset Creation Mon Apr 16 16:52:58 2018
 Charted by Depth in Feet scaled 1:240

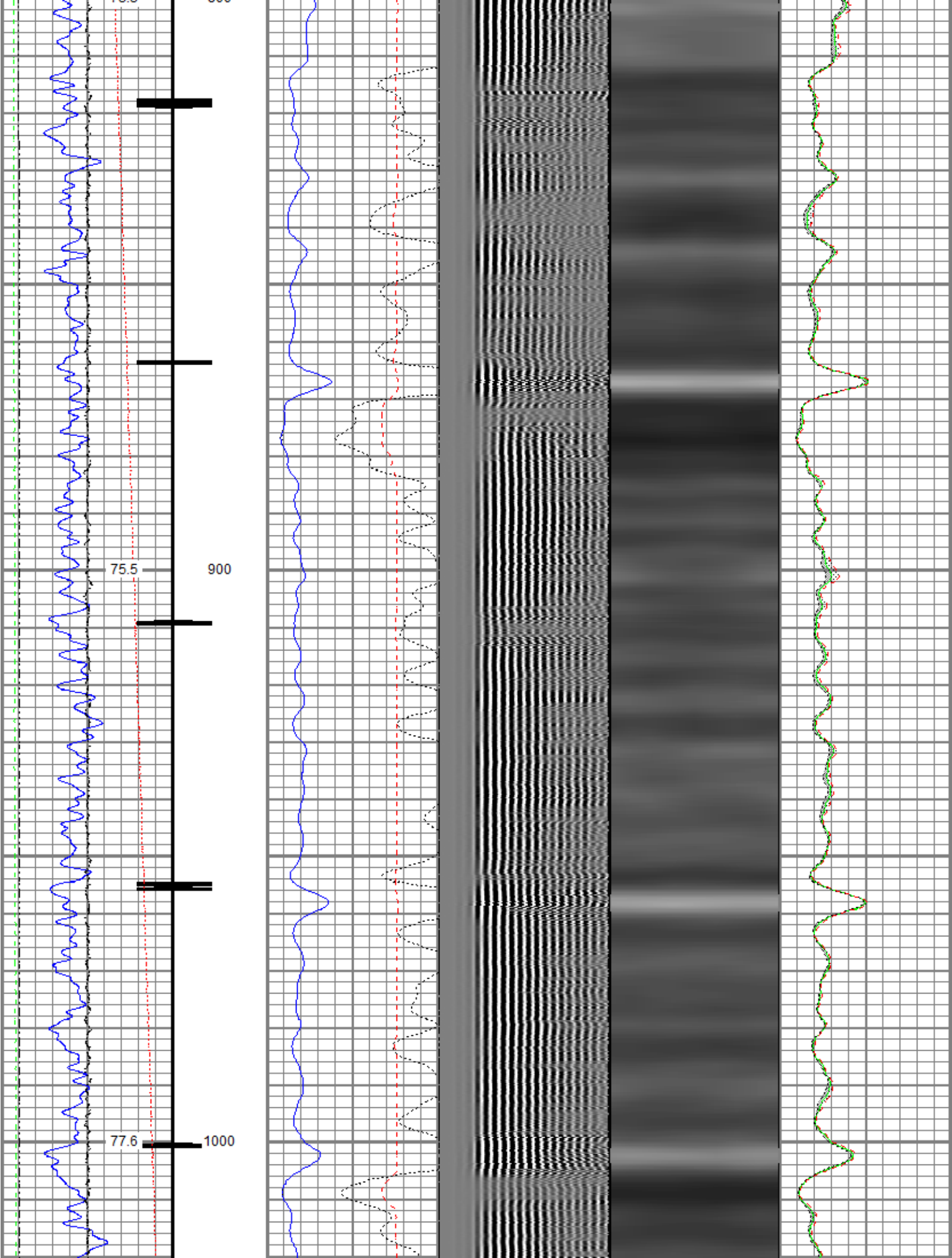
Gamma Ray	0	3' Amplitude (mV) 100	5' Variable Density Log	Sector Map	0	Average Amplitude 100
(GAPI) 120		3' Amplitude x 5	200 (usec) 1200			Minimum Amplitude
Casing Collar Locator	0	(mV) 20			0	100
Temperature (degF) 20		3' Travel Time				Maximum Amplitude
Line Speed	650	(usec) 150			0	100
-150 (ft/min)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

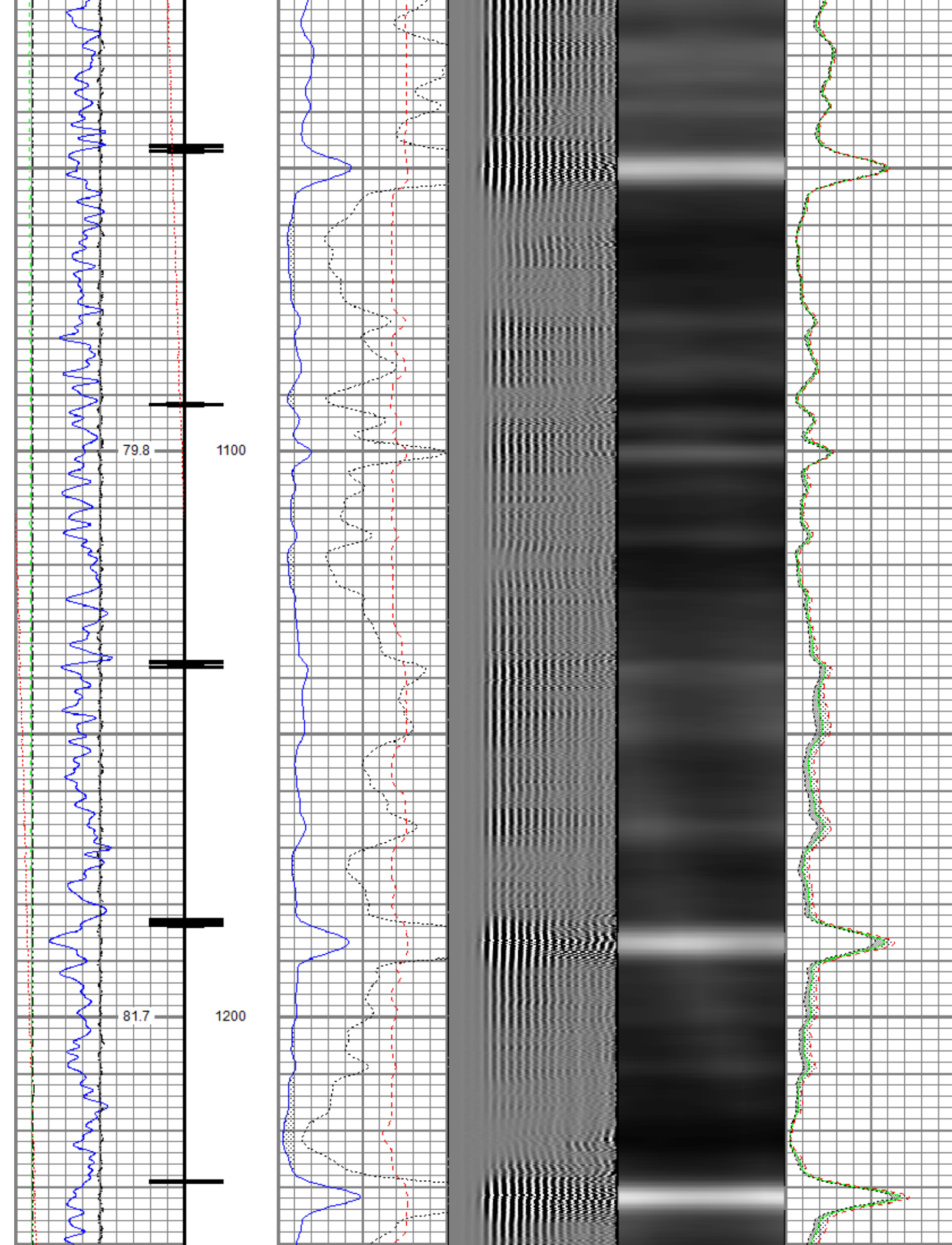


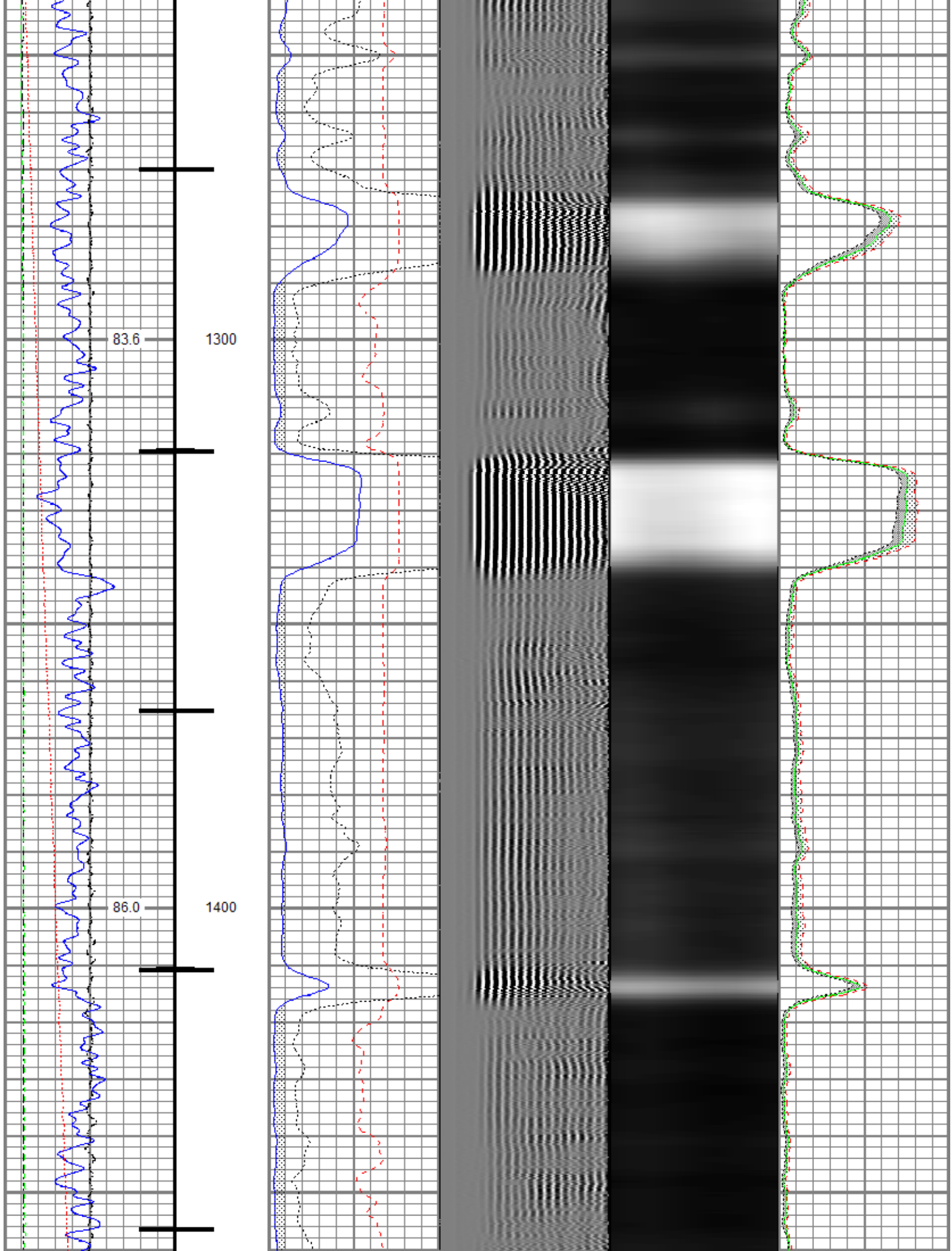


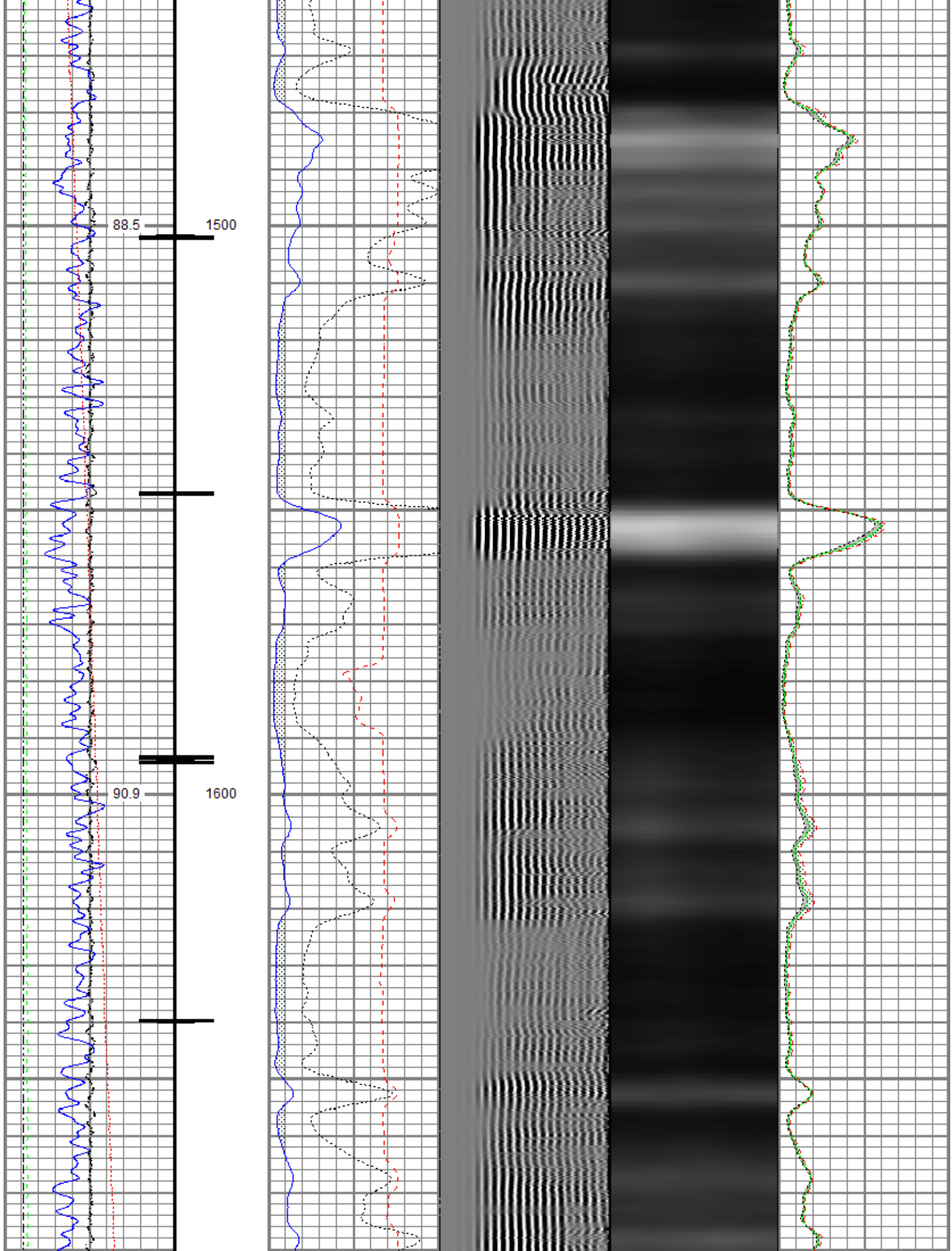


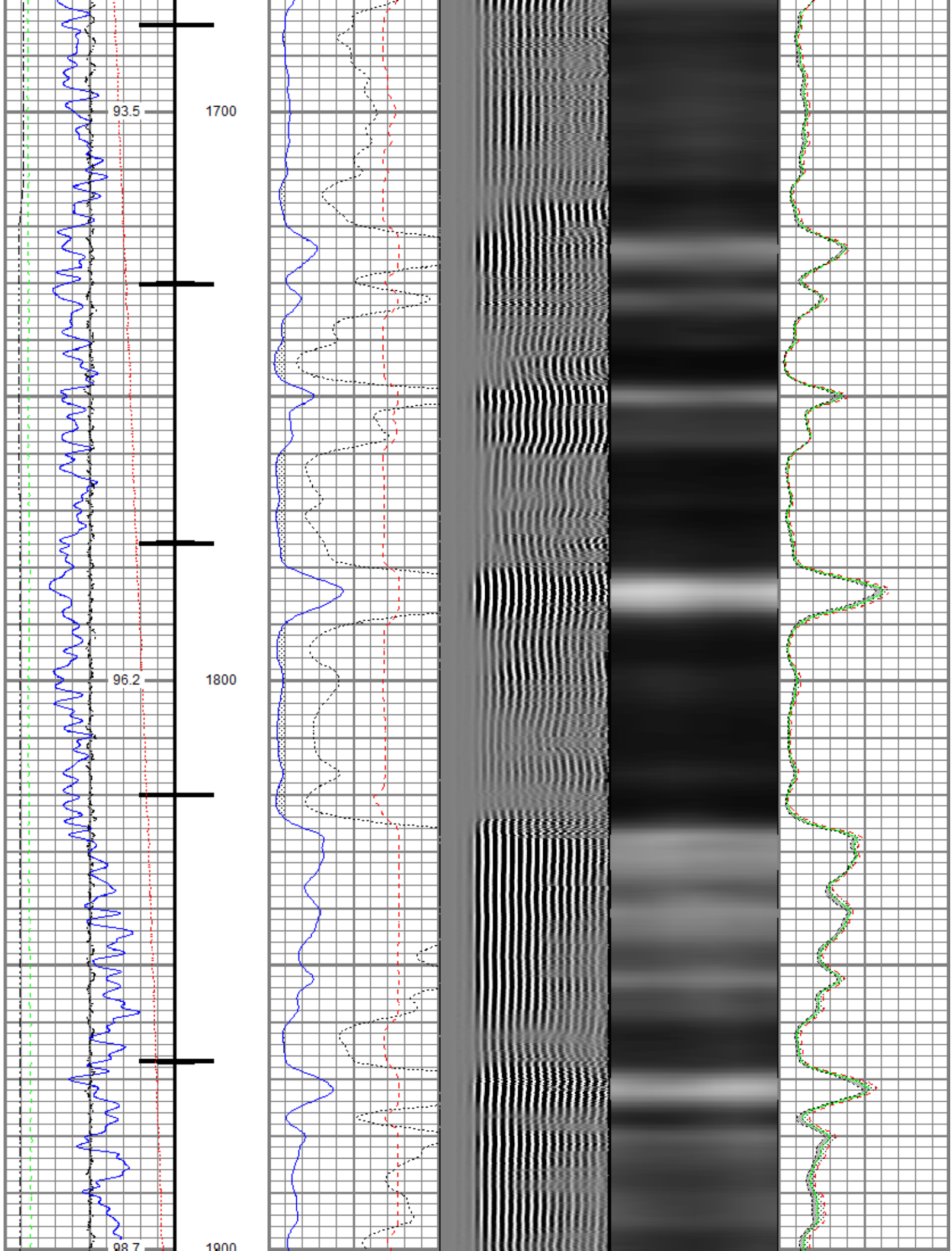


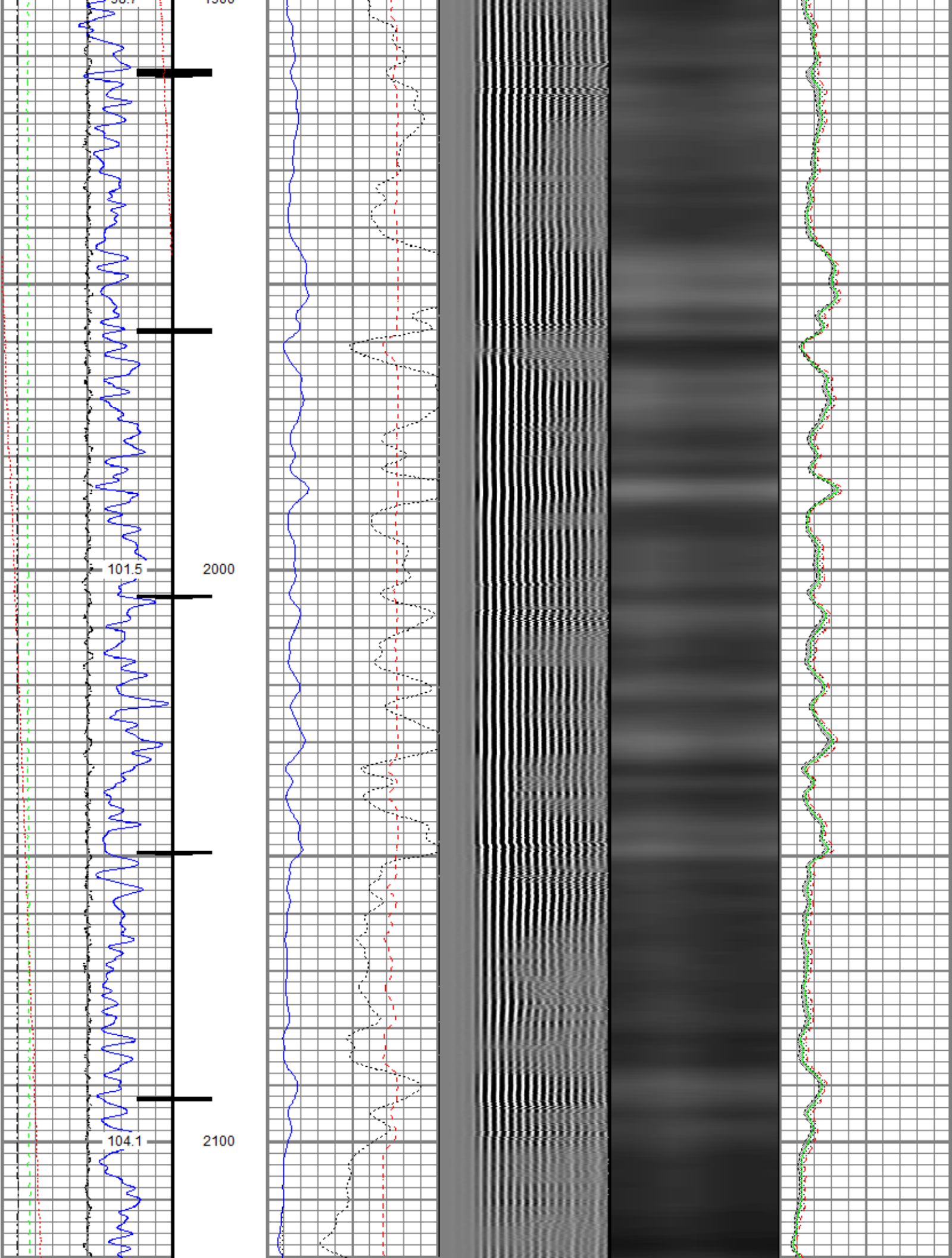


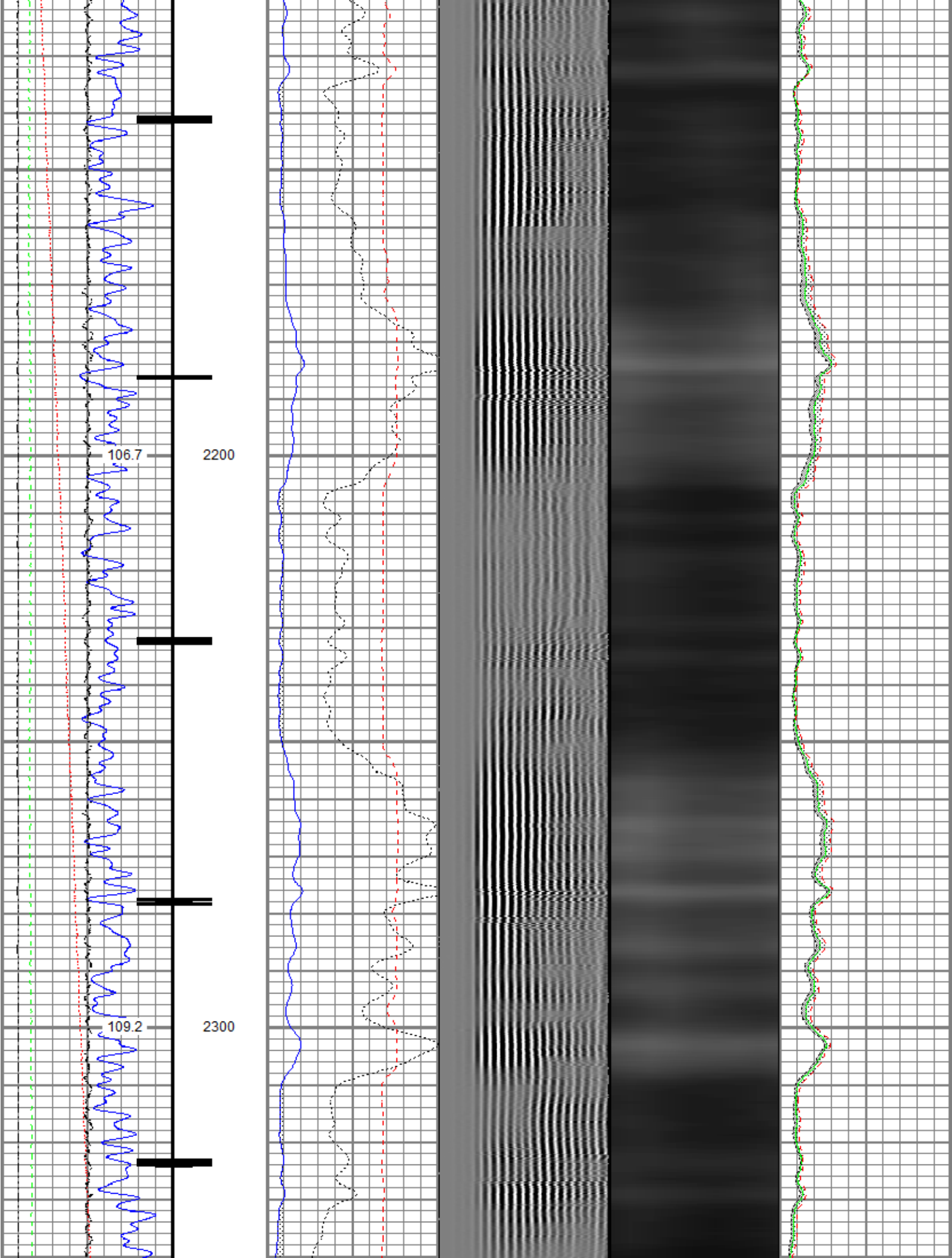


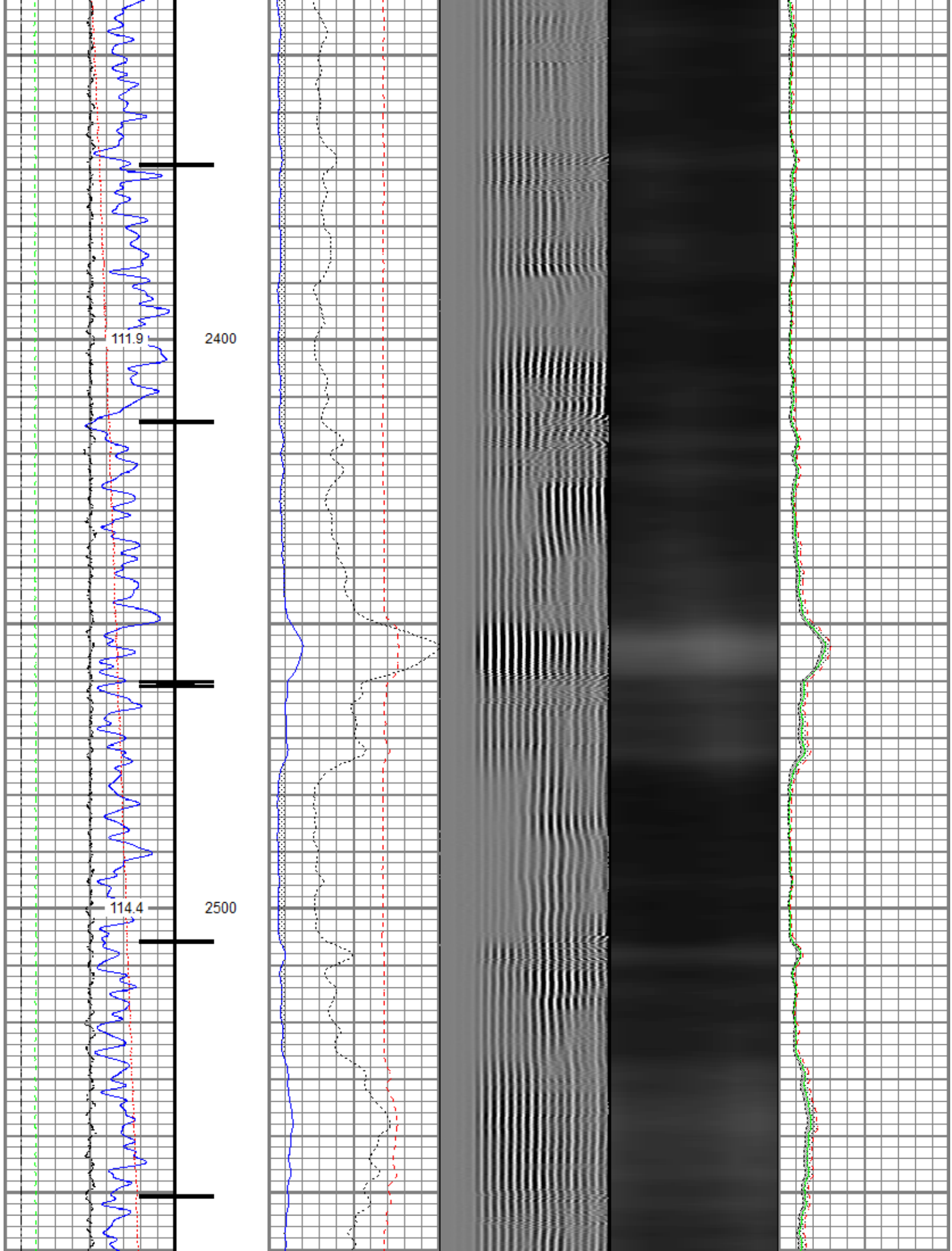


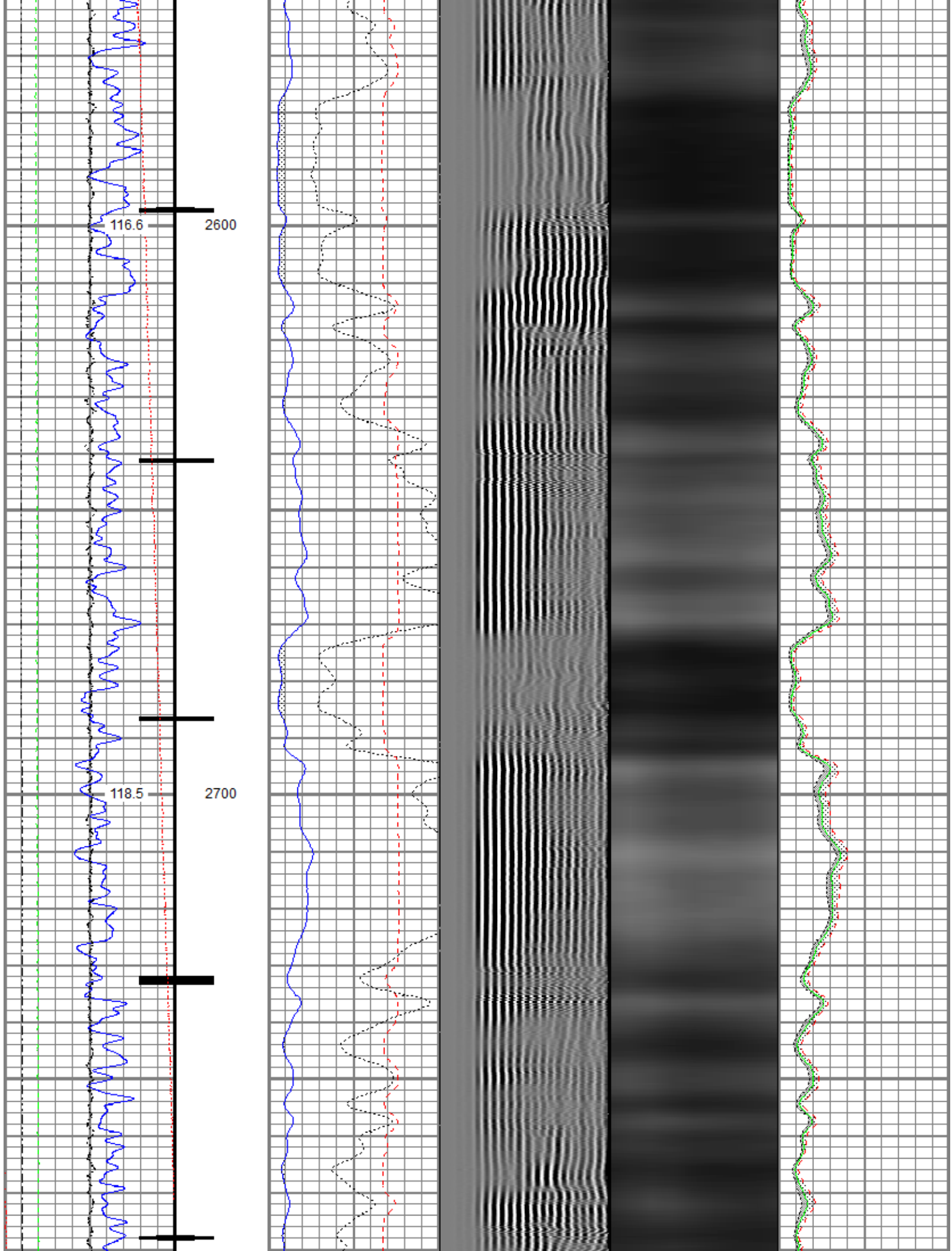


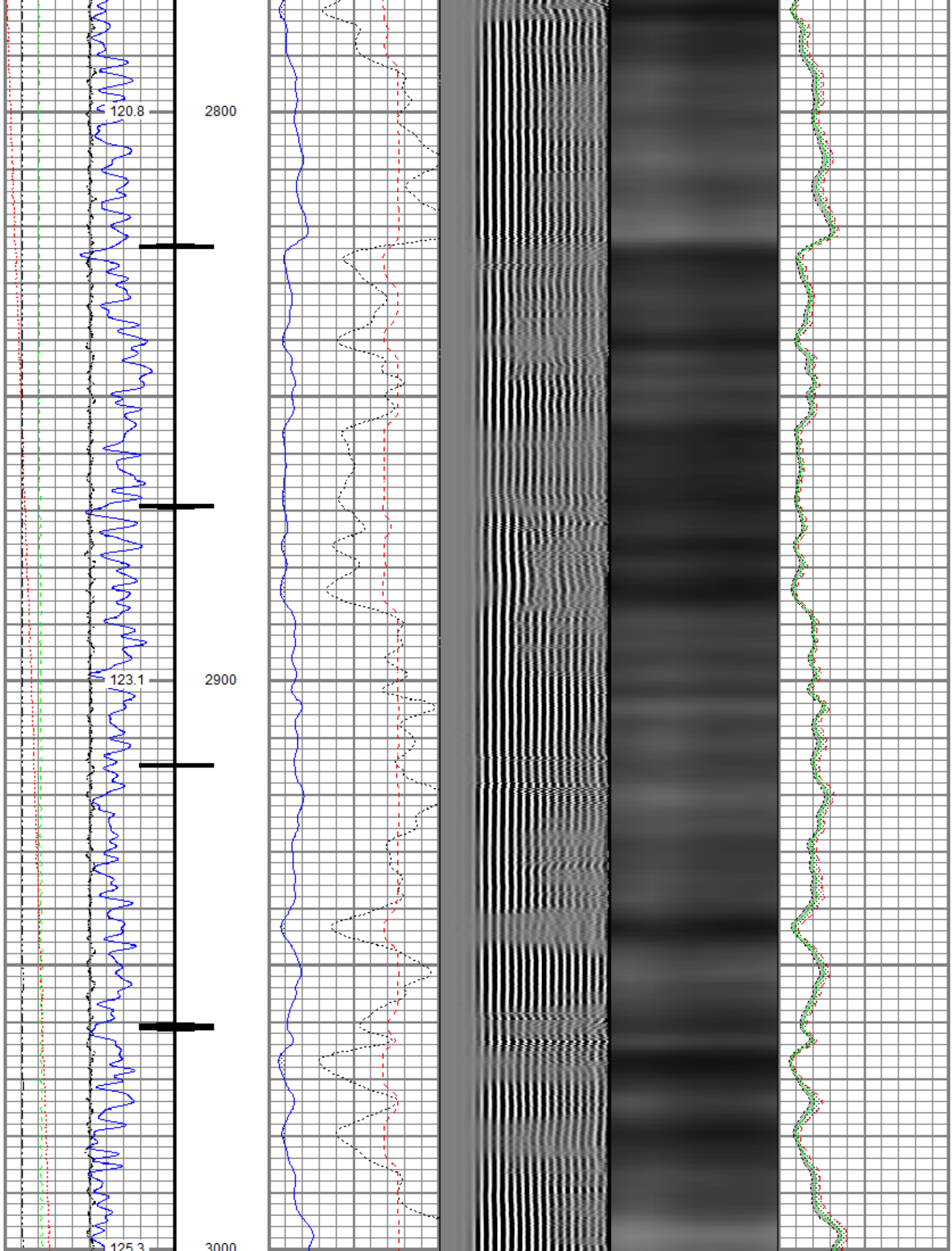


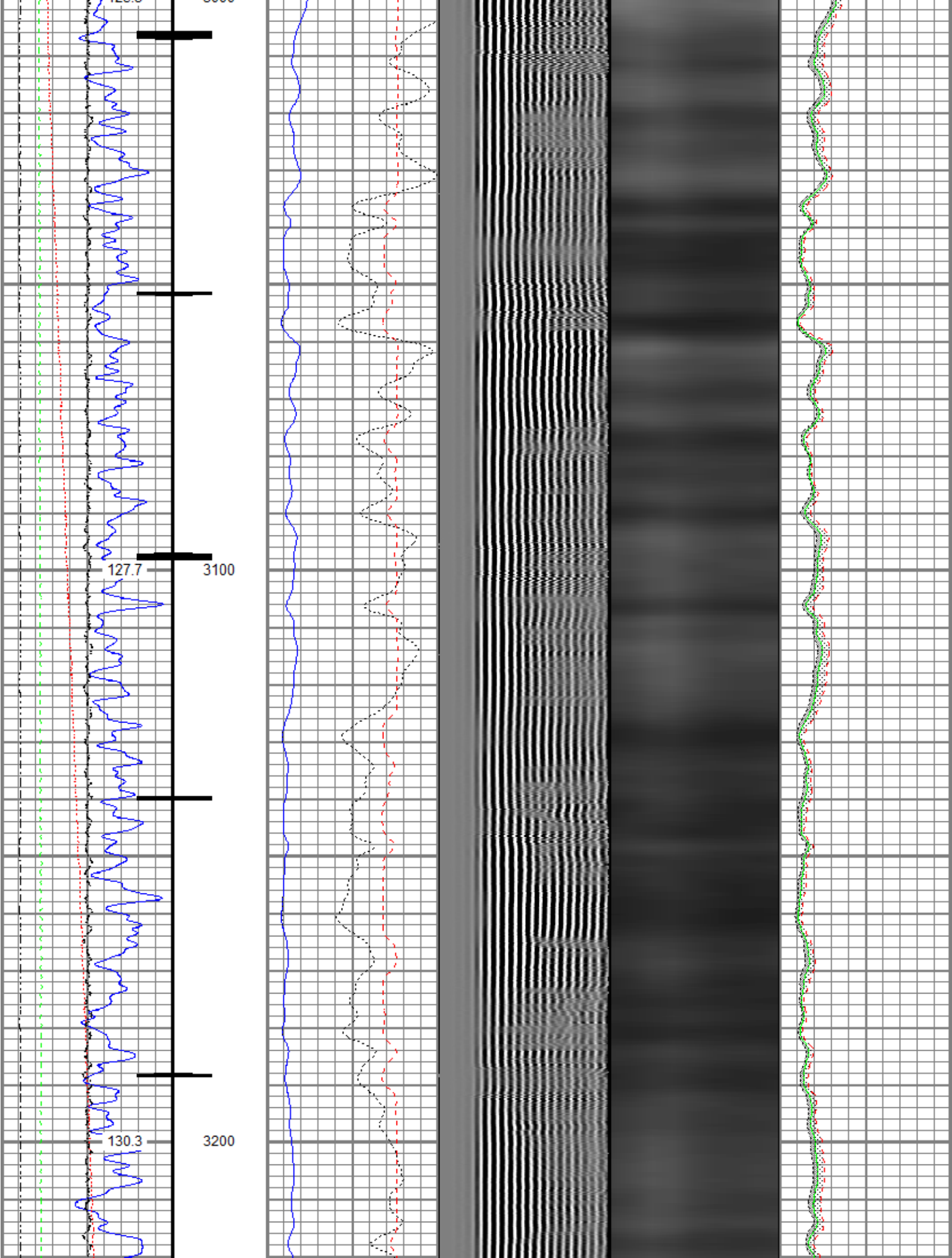


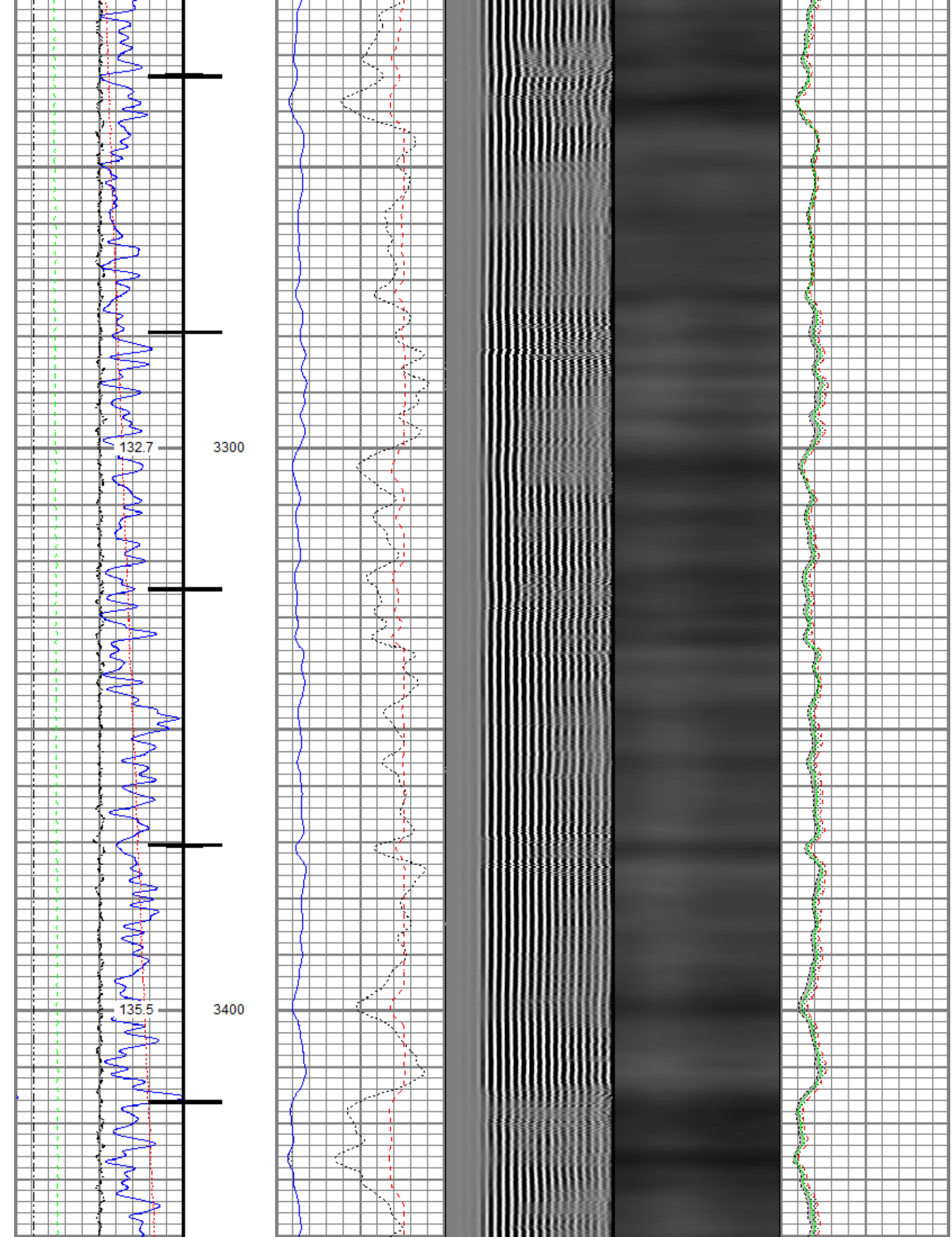


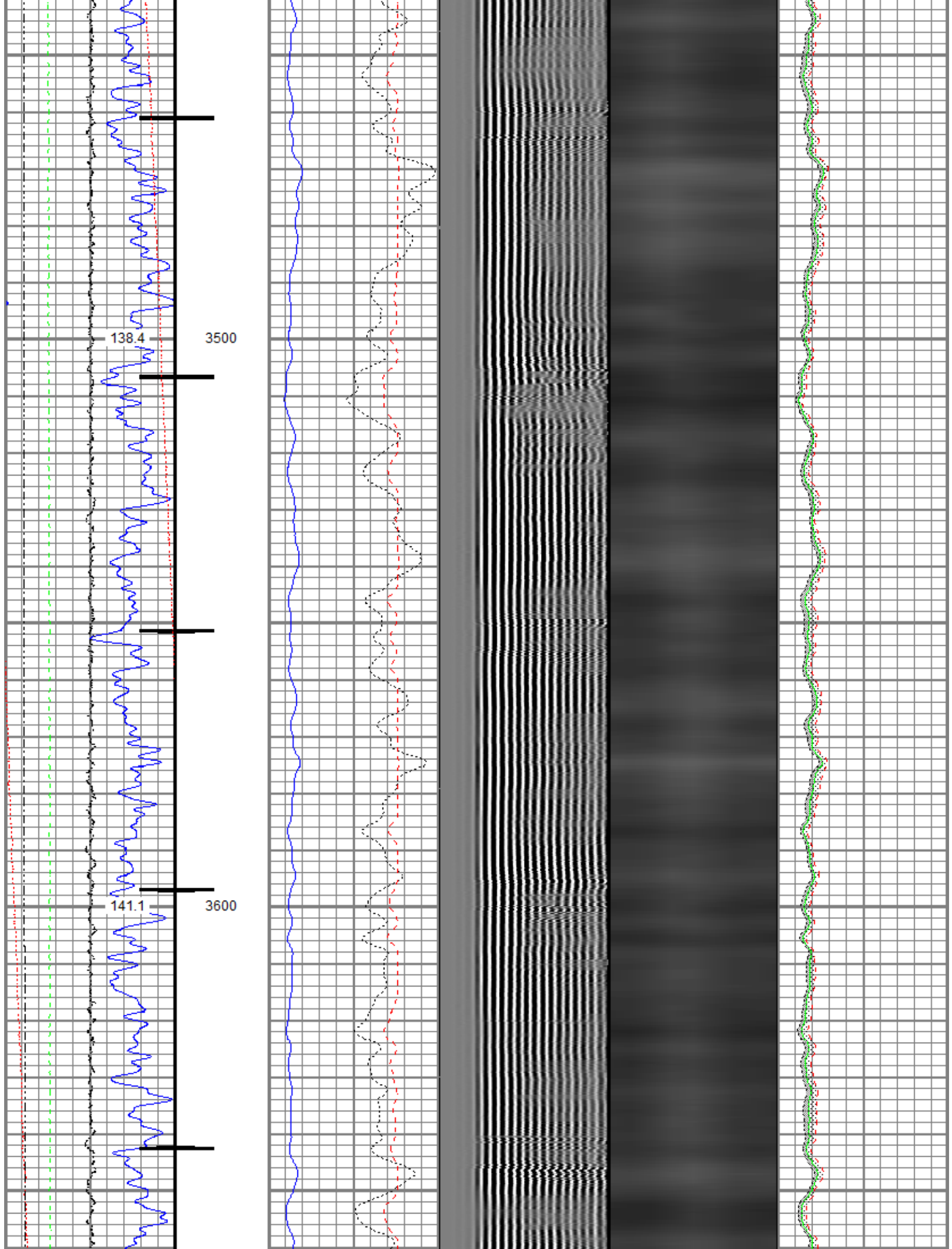


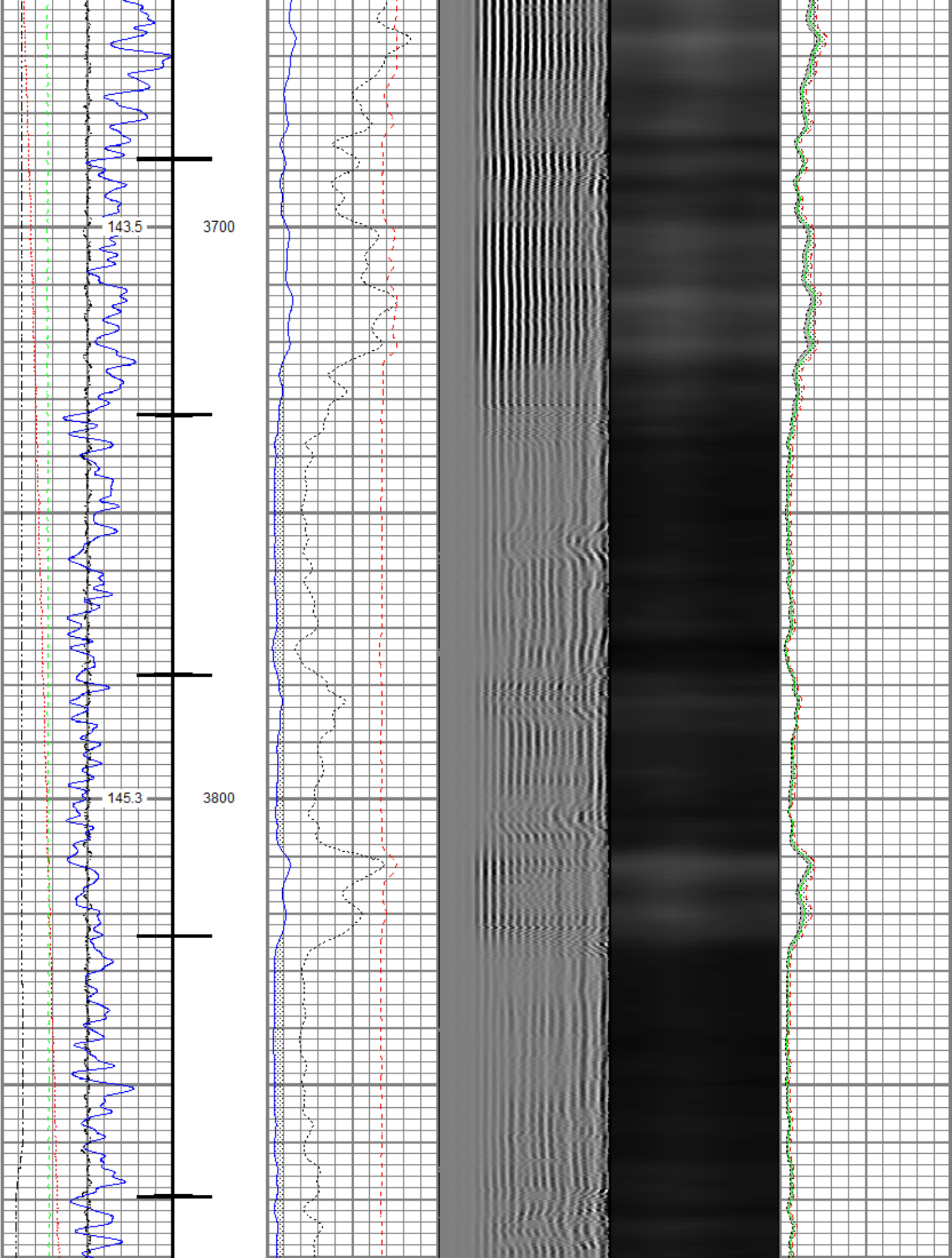


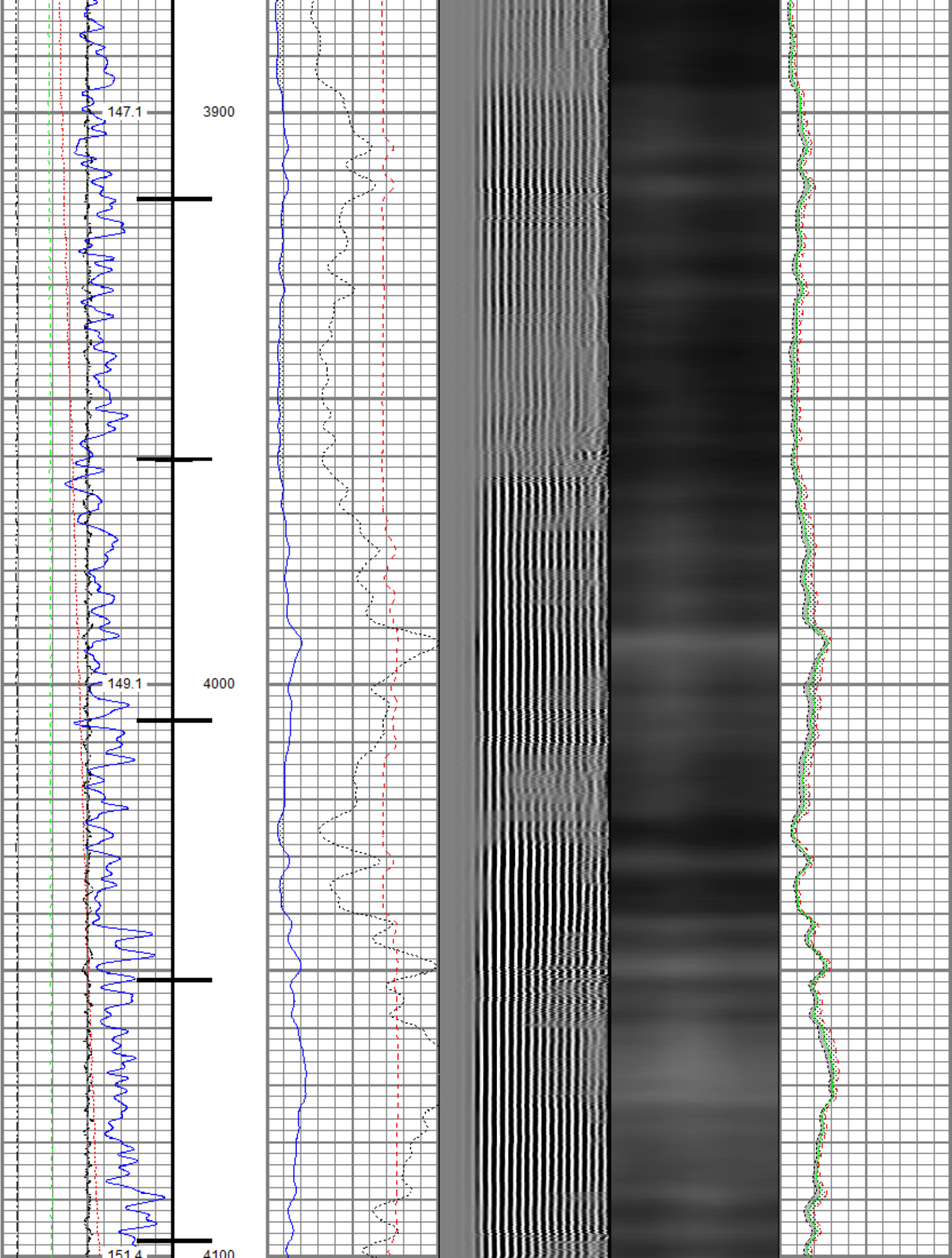


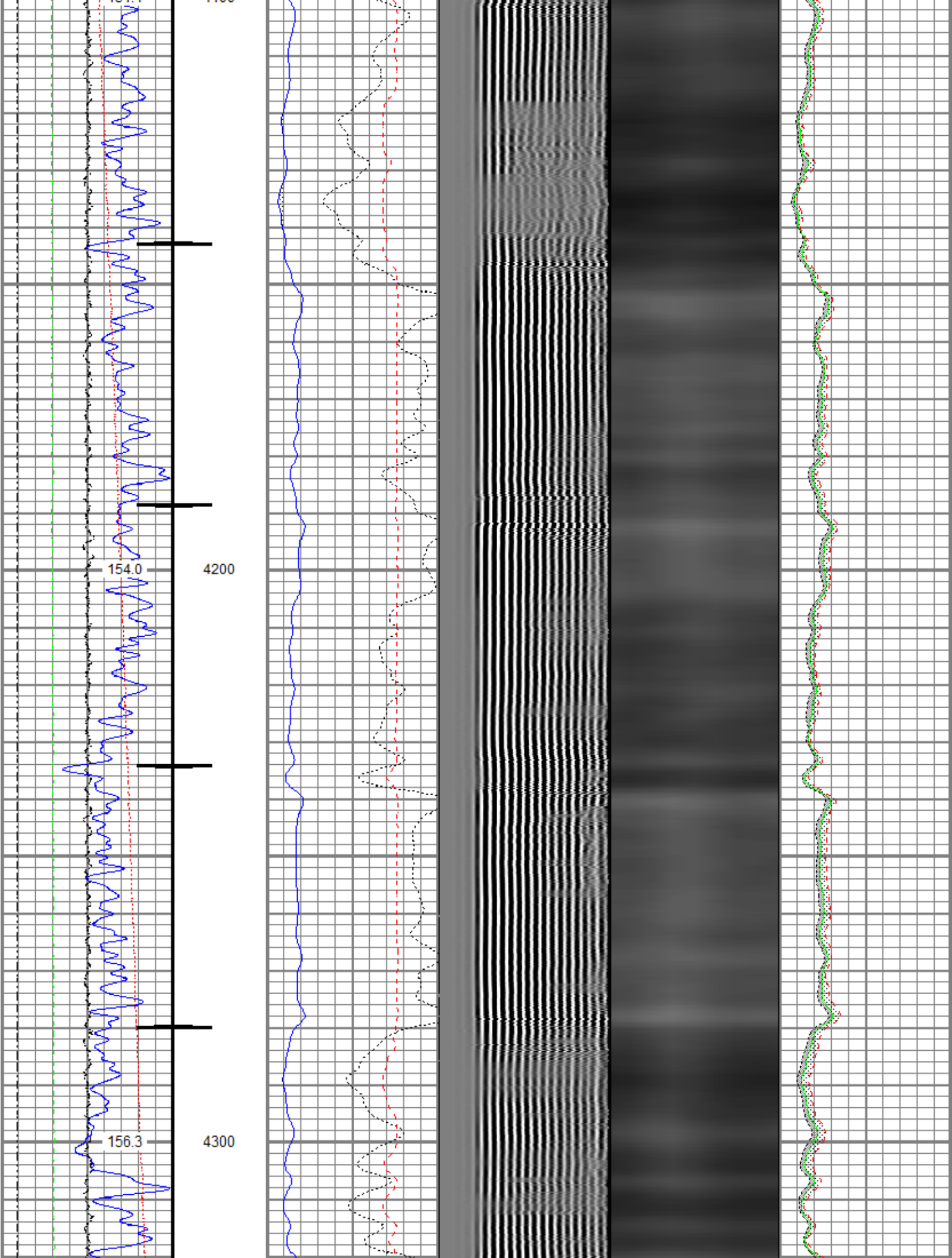


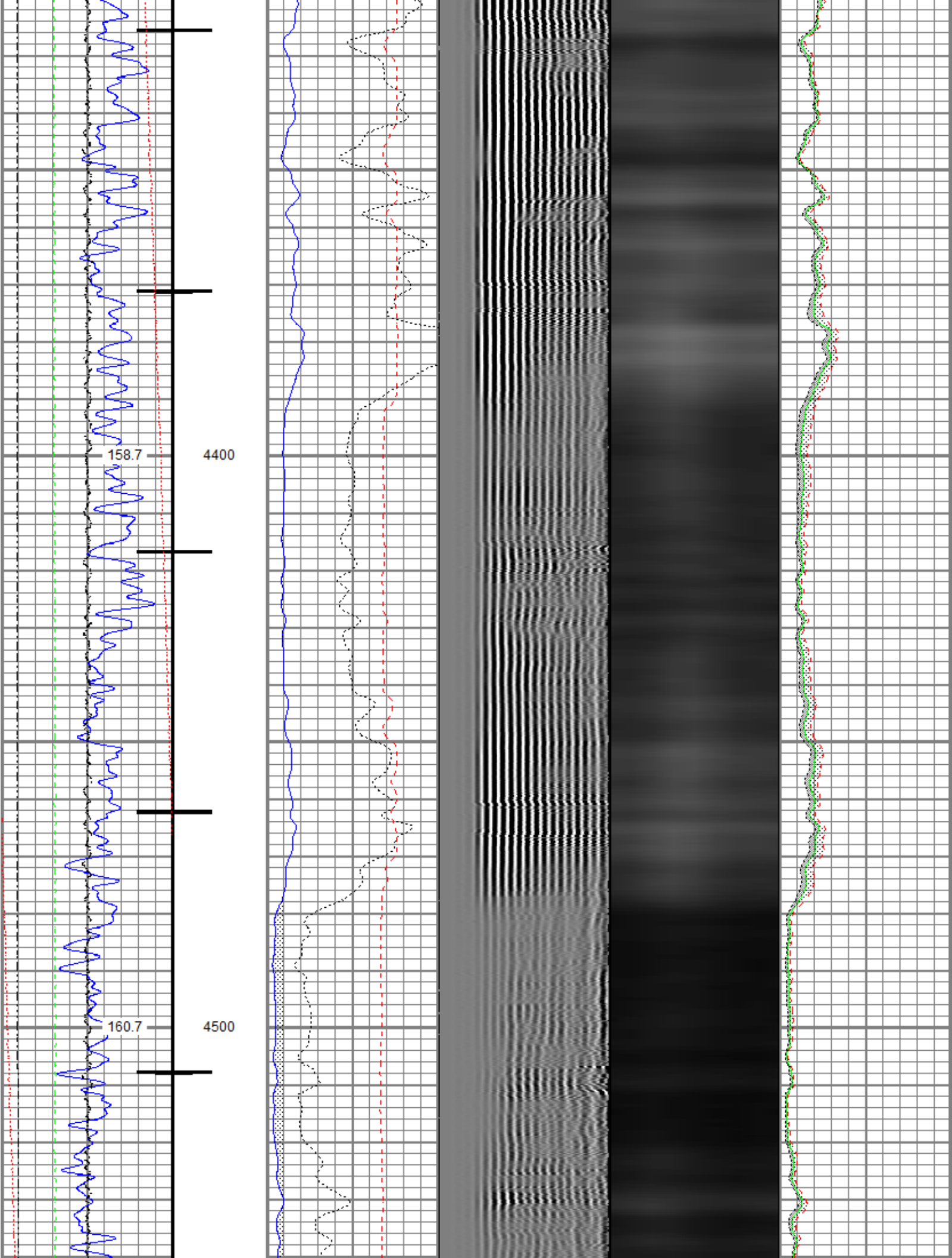


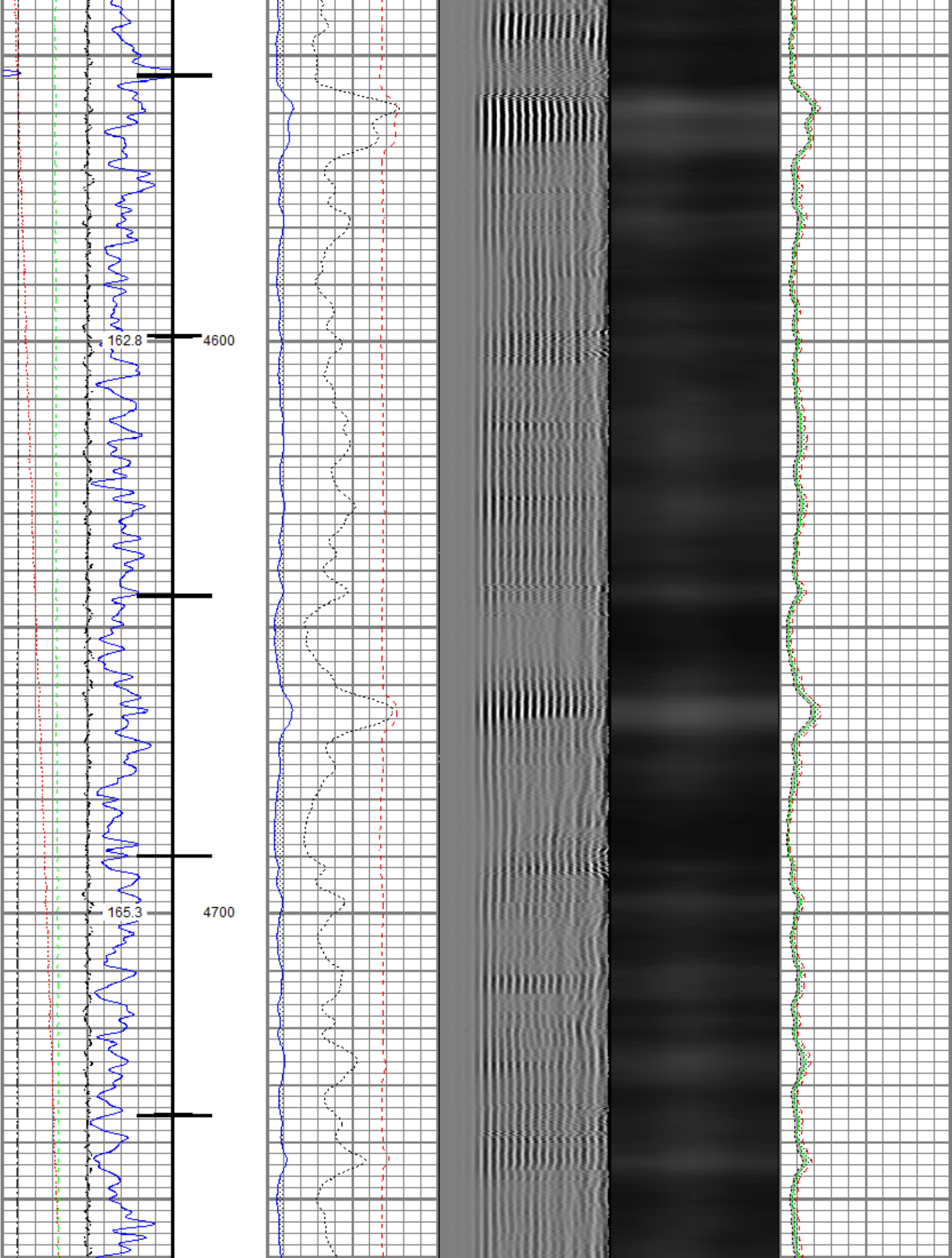


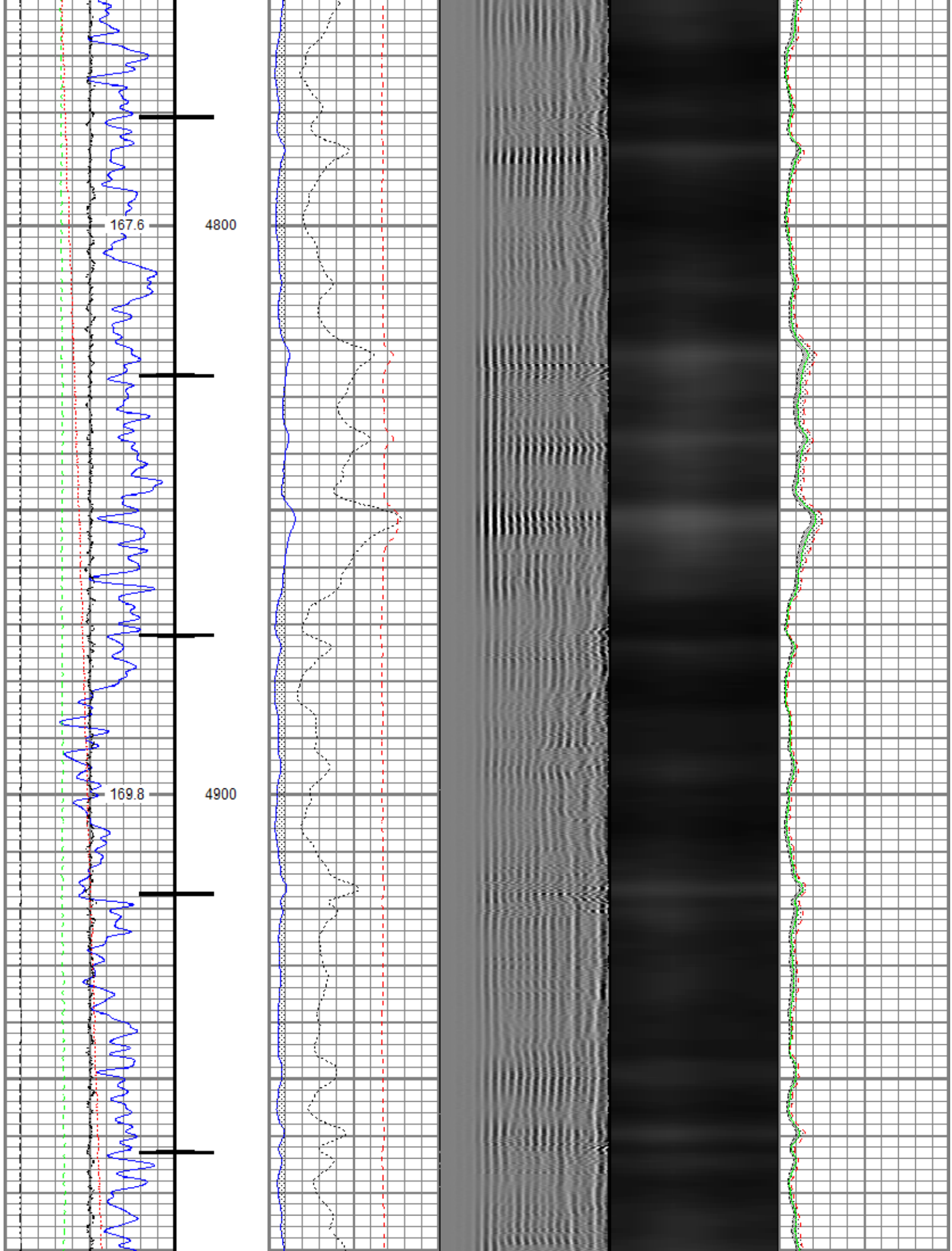


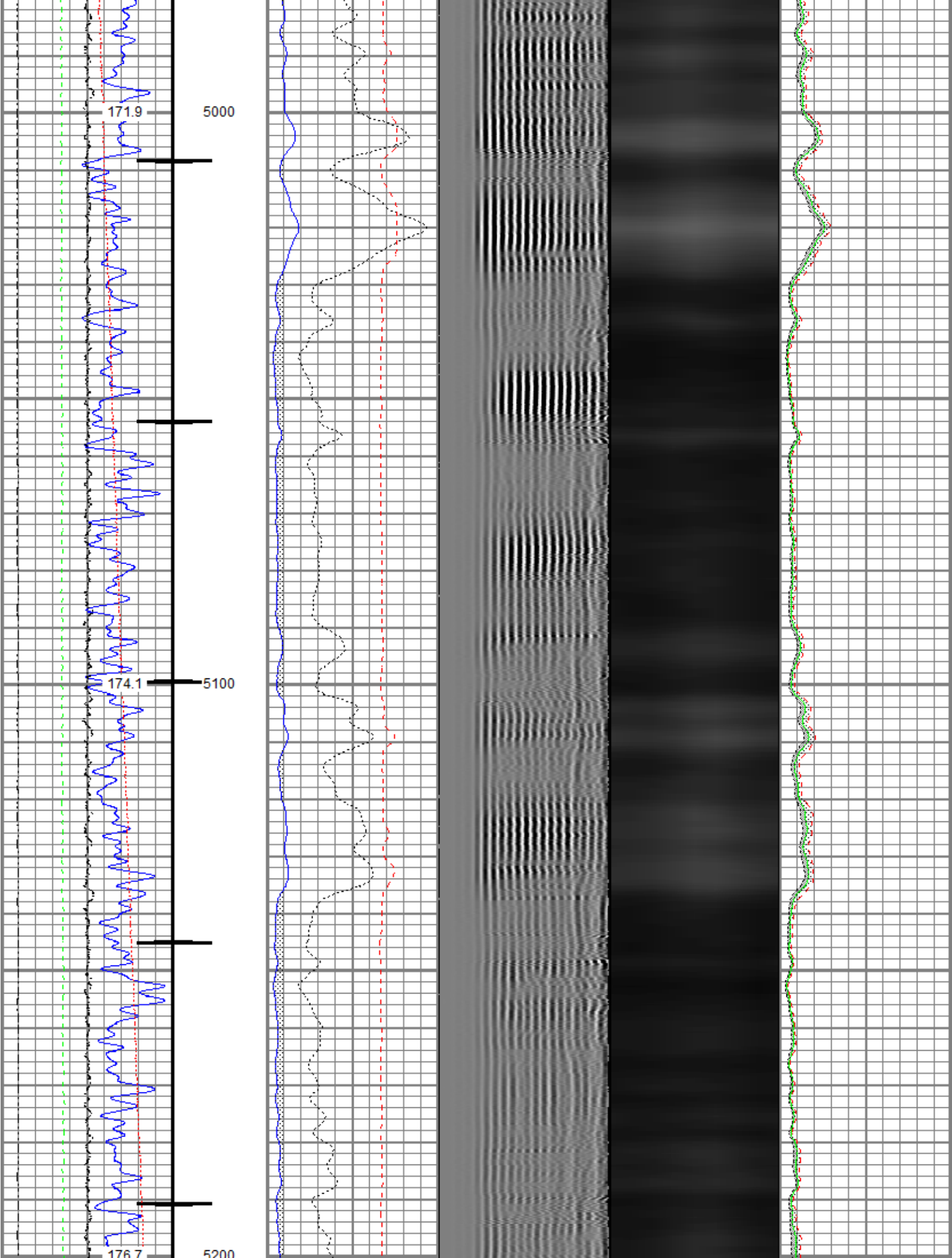


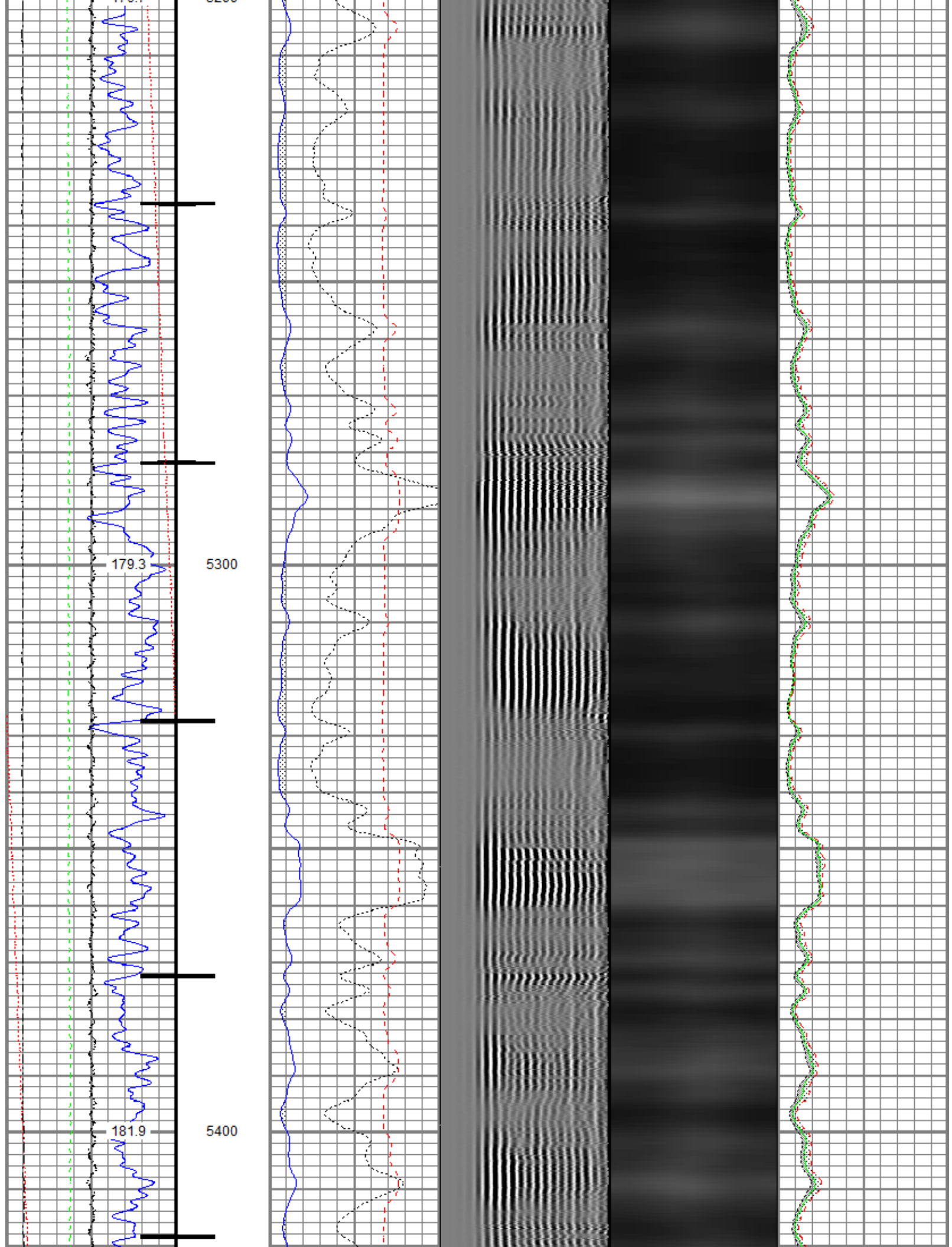


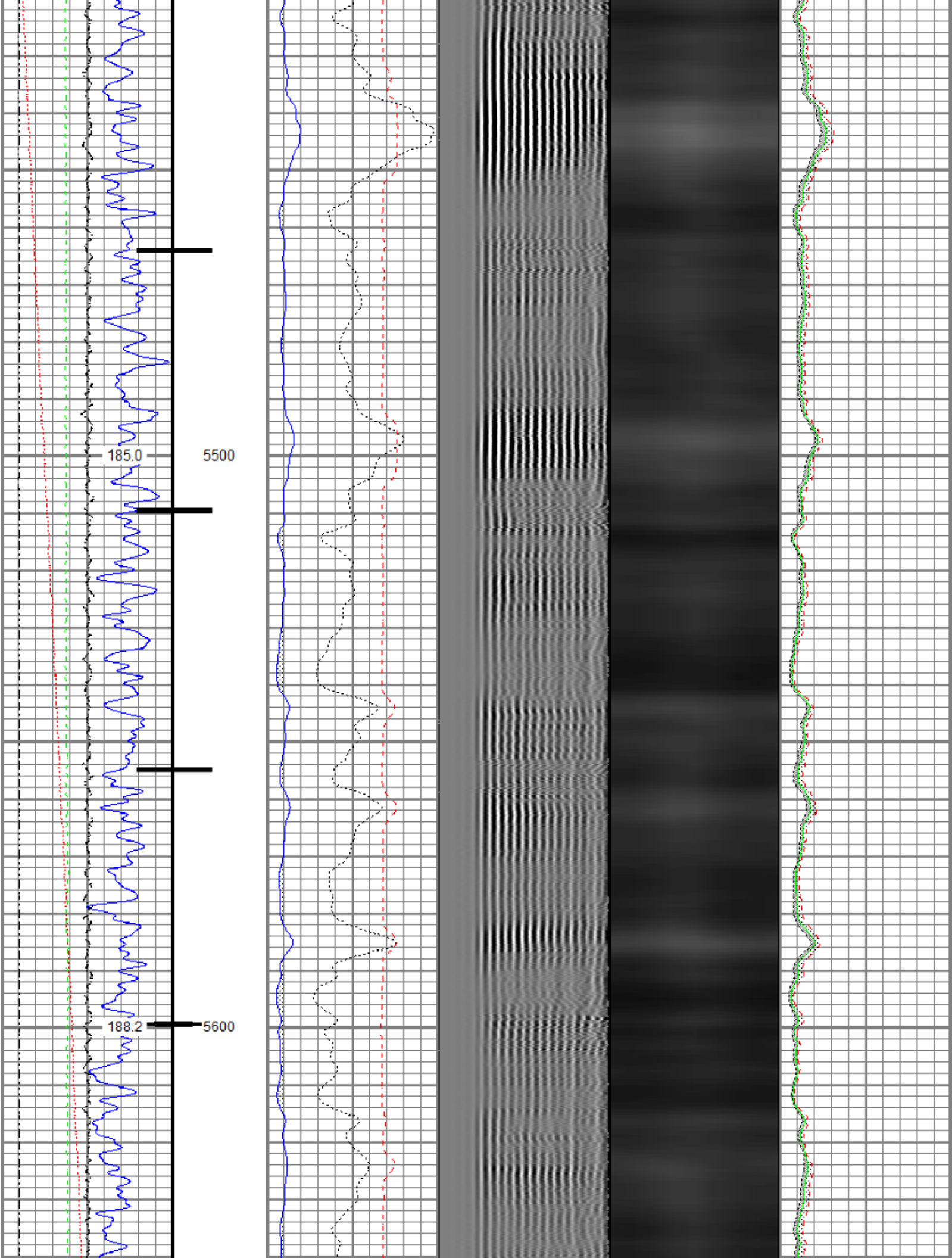


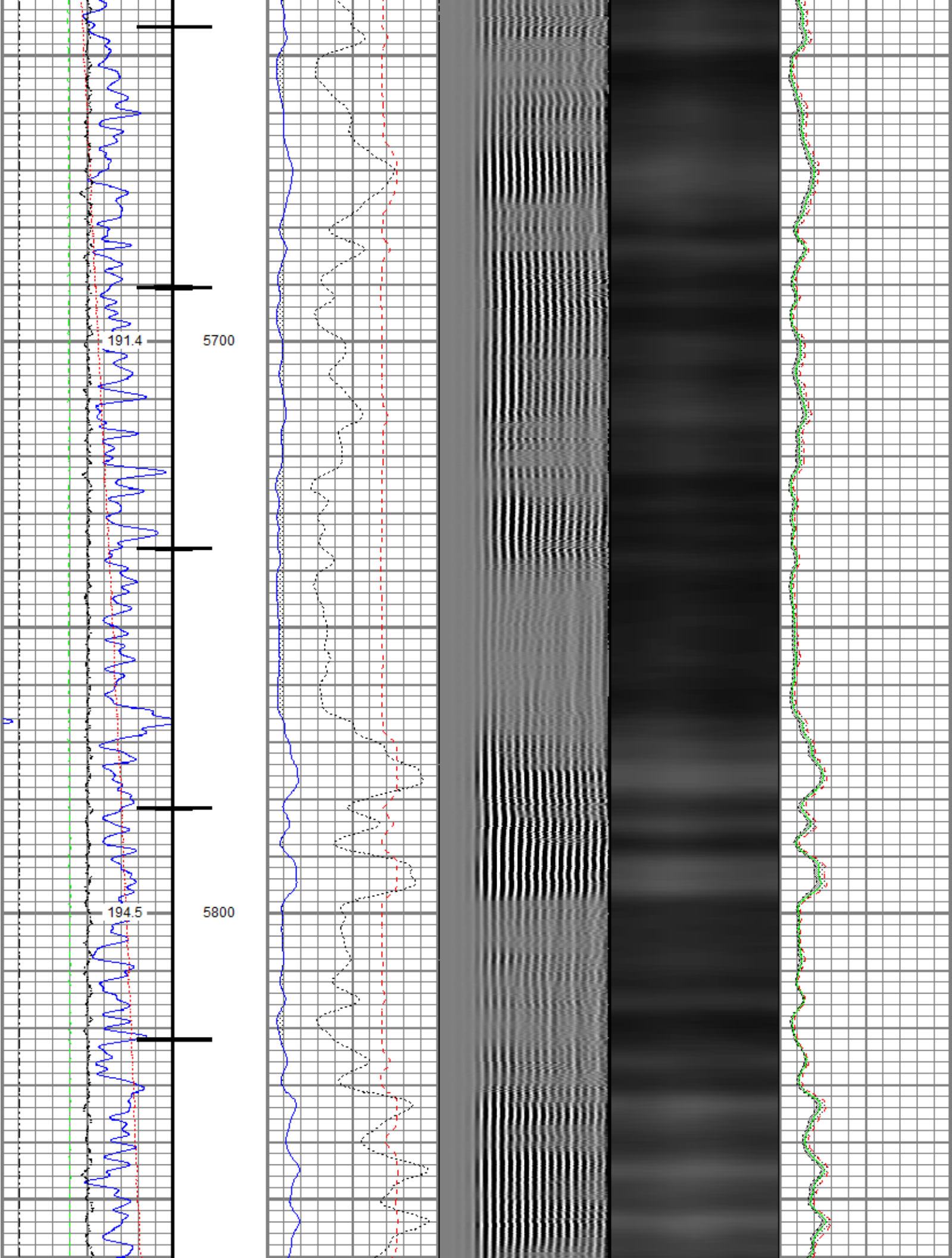


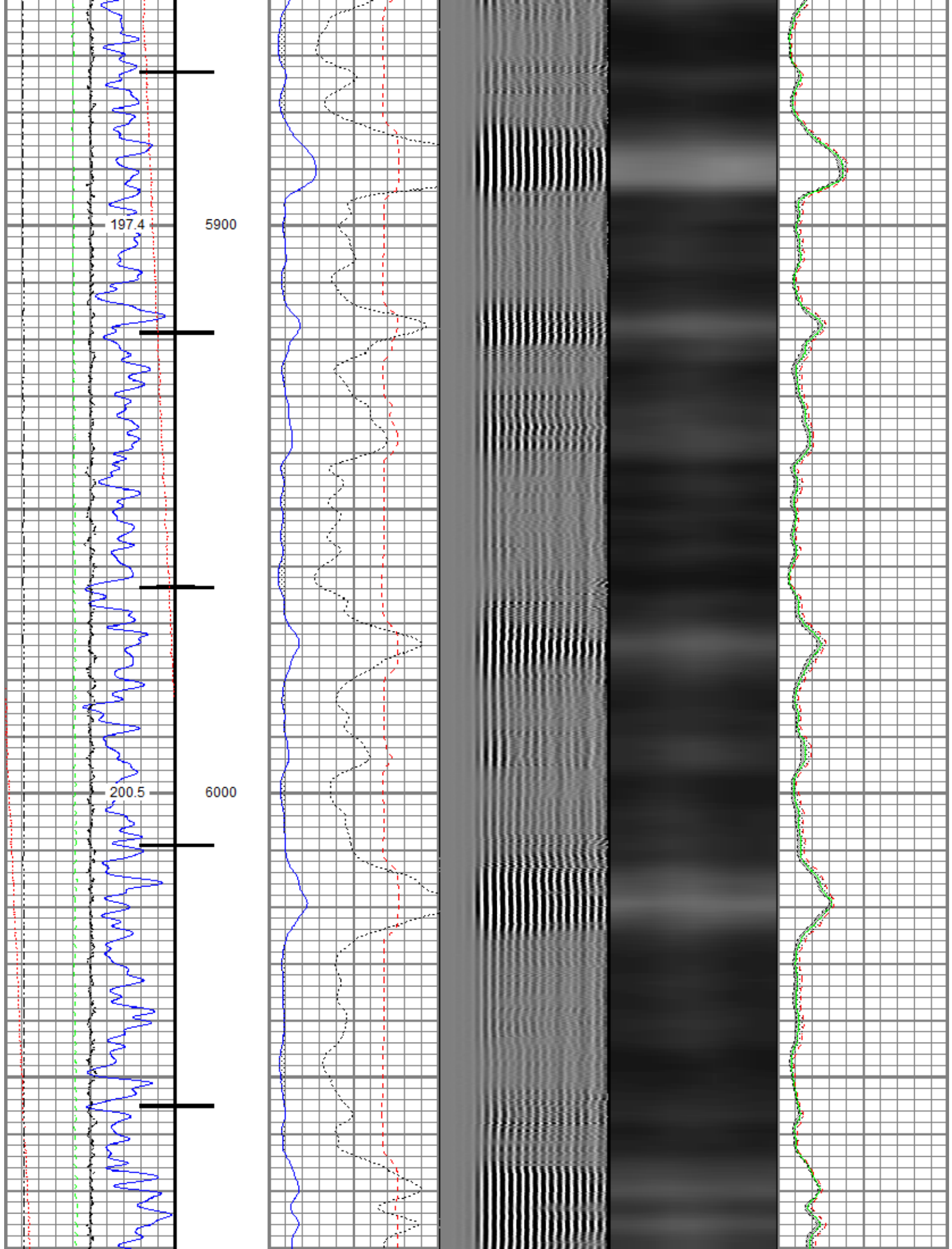


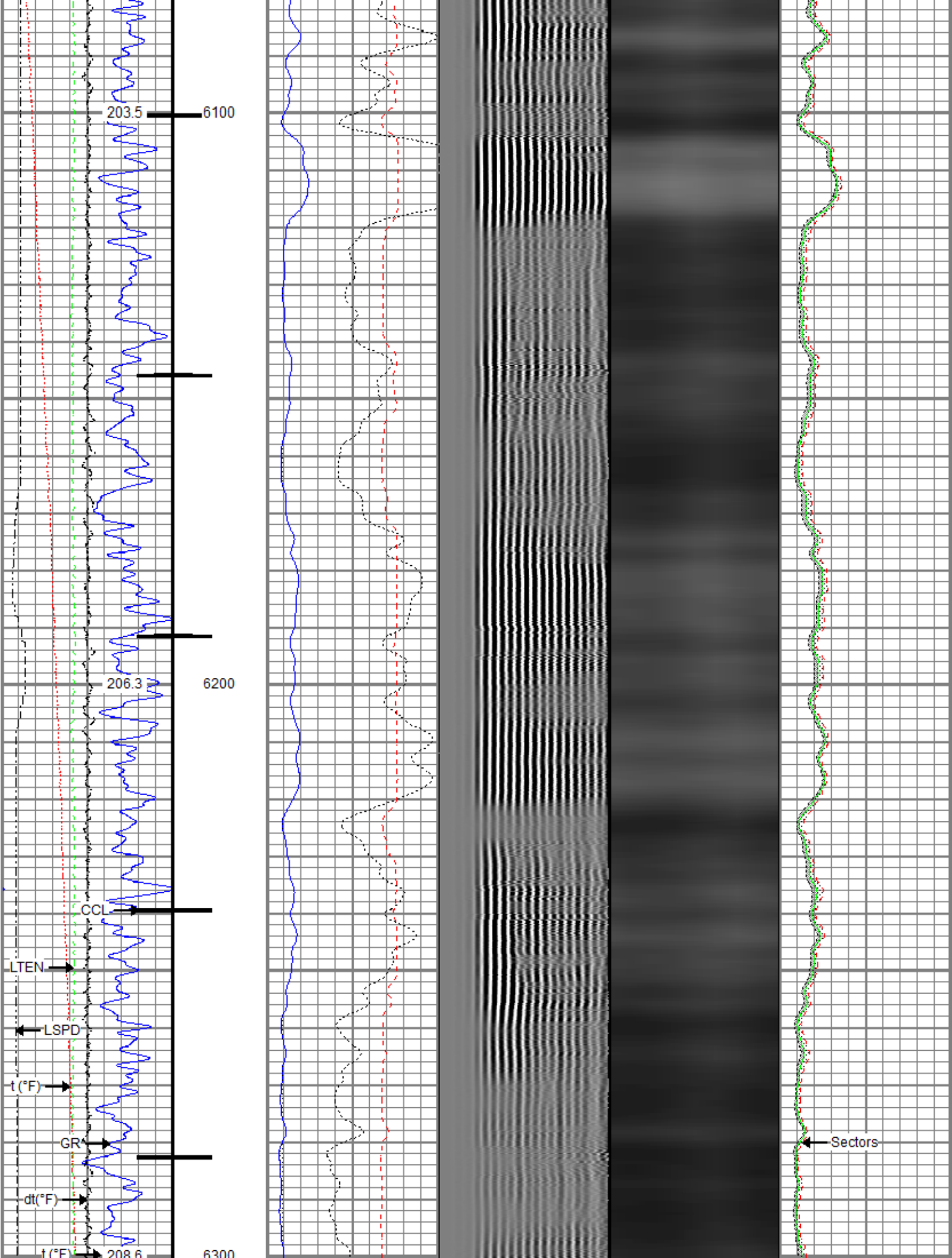


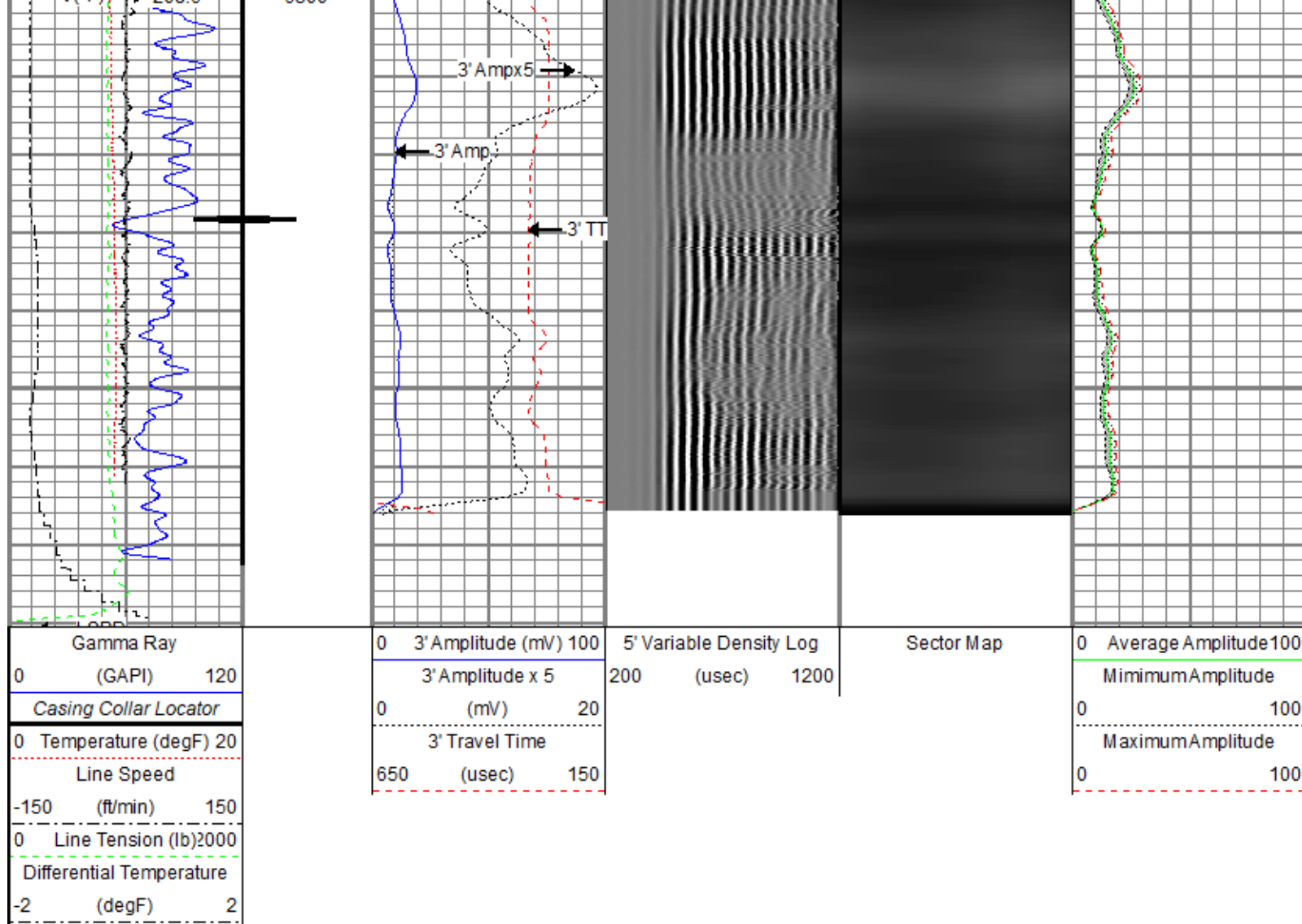








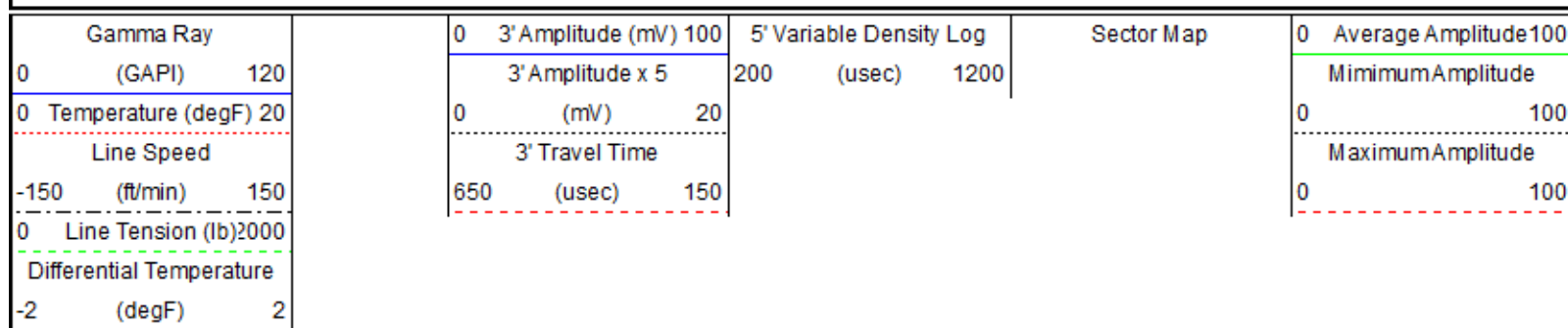




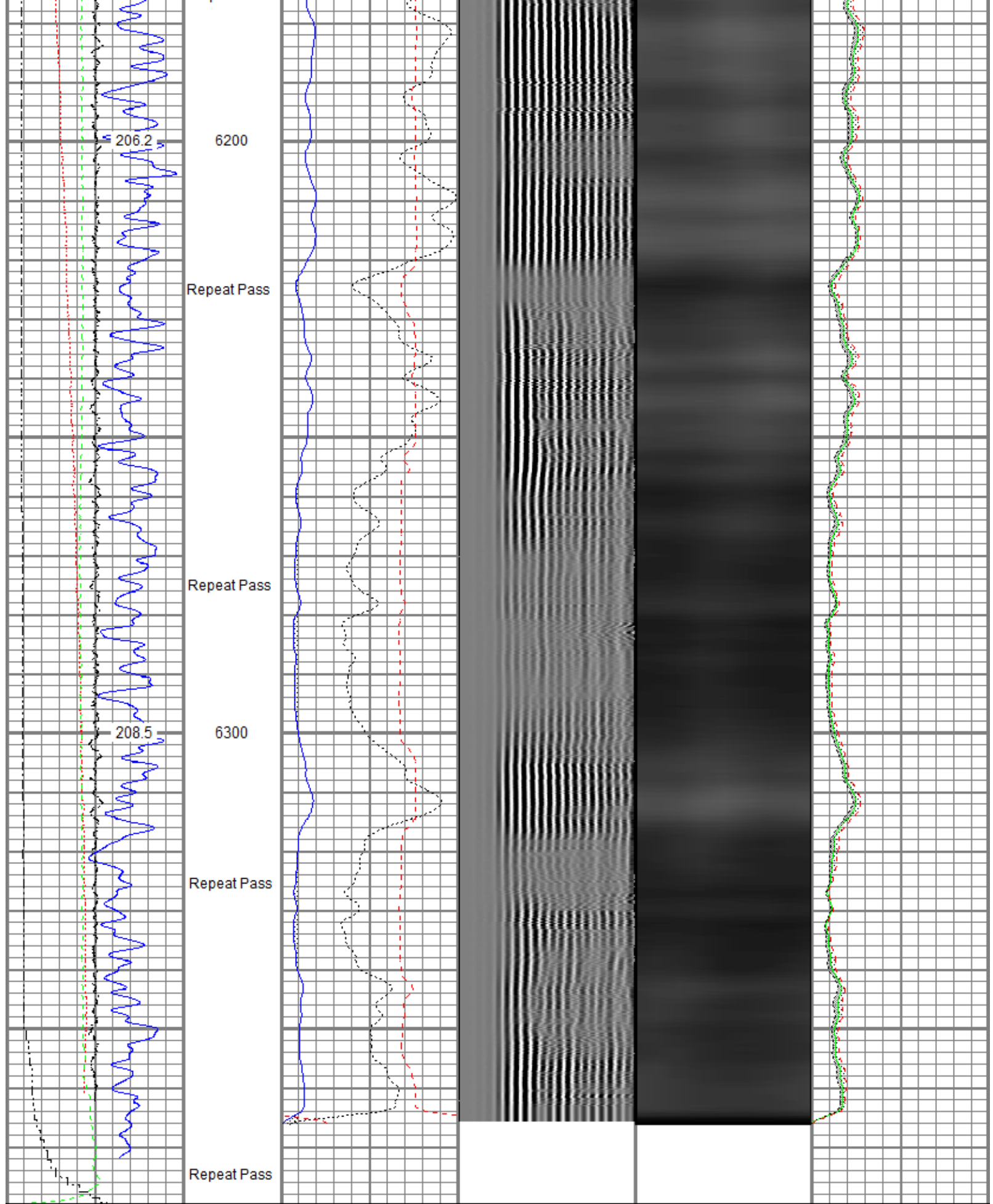
Repeat Pass

Recorded With 2500 PSI Surface Induced Pressure

Database File: src\boomerang 32n-6b-m\src energy_boomerang 32n-6b-m_rbl_04-16-18.db
 Dataset Pathname: RBL/pass3.2
 Presentation Format: ros_radial
 Dataset Creation: Tue Apr 17 11:05:41 2018
 Charted by: Depth in Feet scaled 1:240

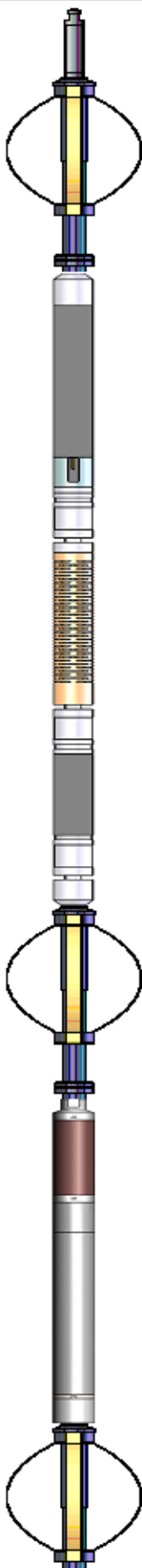


Repeat Pass



Gamma Ray (GAPI)	0	120
Temperature (degF)	0	20
Line Speed		
3' Amplitude (mV)	0	100
3' Amplitude x 5 (mV)	0	20
3' Travel Time		
5' Variable Density Log (usec)	200	1200
Sector Map		
Average Amplitude	0	100
Minimum Amplitude		
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	17.04		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			
Probe Radii-2750 RBT (FW1302-001)	9.39		Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub			
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 CCL\$1	6.80					
	6.80					
GR	5.46					
			Probe GR-CCL-2750 6PB (101001)	4.80	2.75	55.00
			Probe 2-3/4" rev.1 Digital Scintillation Gamma Ray/CCL Combined with 6 Pin Bottom for CNT			
			Probe CENT-2750	2.88	2.75	20.00
			Probe 2-3/4" Electric Inline Bowspring Centralizer			

Dataset:	SRC Energy_Boomerang 32N-6B-M_RBL_04-16-18.db: field/well/RBL/pass5.1
Total length:	23.86 ft
Total weight:	223.60 lb
O.D.:	2.75 in

Calibration Report

Database File	C:\ProgramData\Warrior\Data\SRC\Boomerang 32N-6B-M\SRC Energy_Boomerang 32N-6B-M_RBL_04-16-18.db
Dataset Pathname	RBL/pass5.1
Dataset Creation	Mon Apr 16 16:52:58 2018

Gamma Ray Calibration Report

Serial Number:	101001
Tool Model:	2750 6PB
Performed:	Sun Nov 12 11:25:32 2017
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:	FW1302-001
Tool Model:	2750 RBT
Calibration Casing Diameter:	5.500 in
Calibration Depth:	75.726 ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.003	0.795	0.800	71.921	89.843	0.534
CAL	0.739	0.741				
5'	0.002	0.812	0.800	71.921	87.753	0.643
SUM						
S1	0.003	0.780	0.000	100.000	128.756	-0.378
S2	0.003	0.747	0.000	100.000	134.398	-0.362
S3	0.003	0.738	0.000	100.000	136.006	-0.352
S4	0.003	0.760	0.000	100.000	132.068	-0.349
S5	0.003	0.830	0.000	100.000	120.932	-0.349
S6	0.003	0.891	0.000	100.000	112.670	-0.382
S7	0.003	0.888	0.000	100.000	113.101	-0.392
S8	0.003	0.845	0.000	100.000	118.823	-0.400

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.739	0.741	1.000	0.000

Air Zero Calibration, performed Mon Apr 16 15:23:40 2018:

	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
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: FW1302-001
 Tool Model: 2750 RBT
 Performed: Sun Nov 12 13:24:58 2017

	Reference	Reading
Low Reference:	100.00 degF	107.47 degF
High Reference:	350.00 degF	404.08 degF

Gain: 0.84
 Offset: 9.42
 Delta Spacing: 1



Company SRC Energy Inc
Well Boomerang 32N-6B-M
Field Wattenberg
County Weld
State Colorado