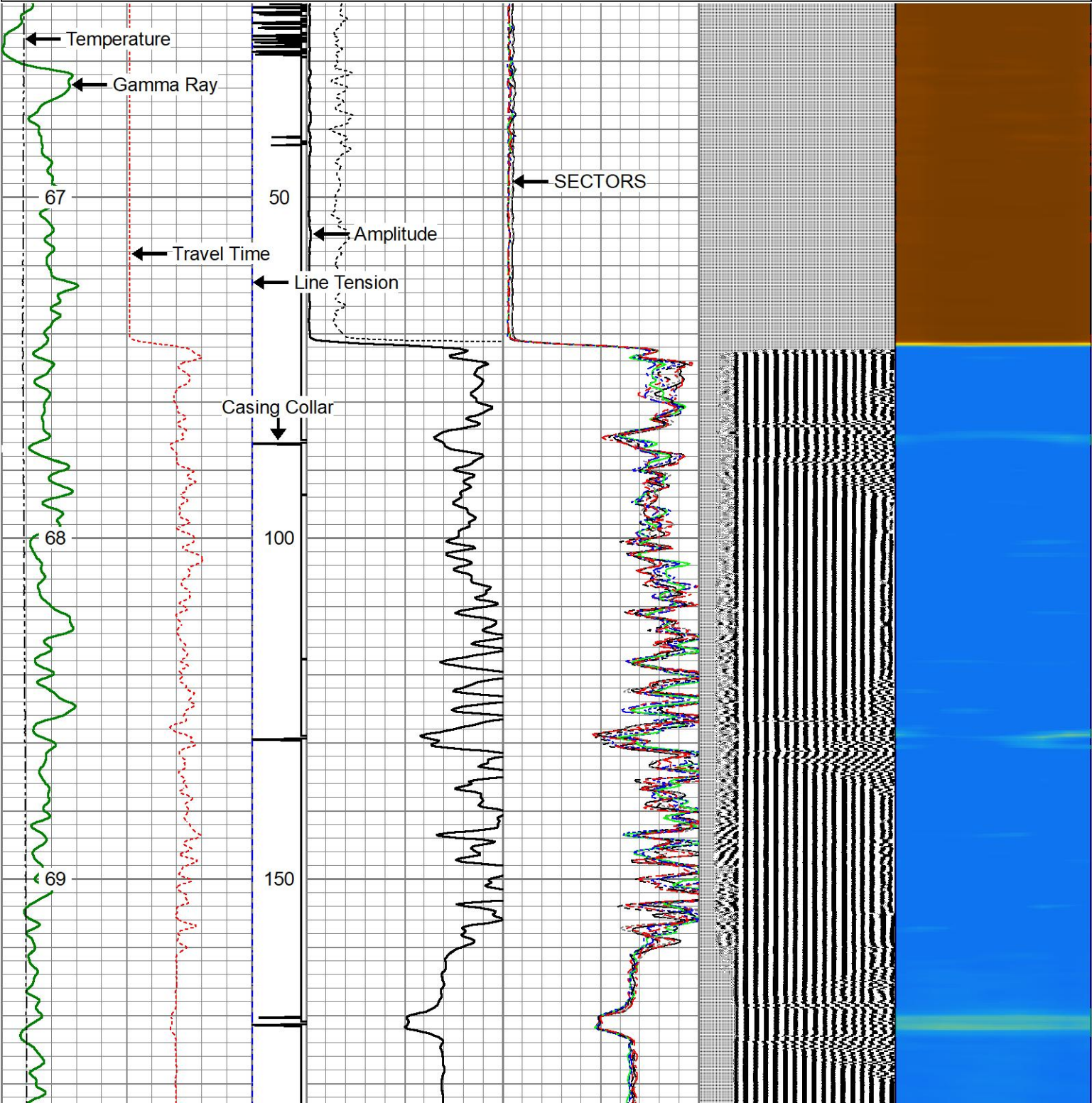


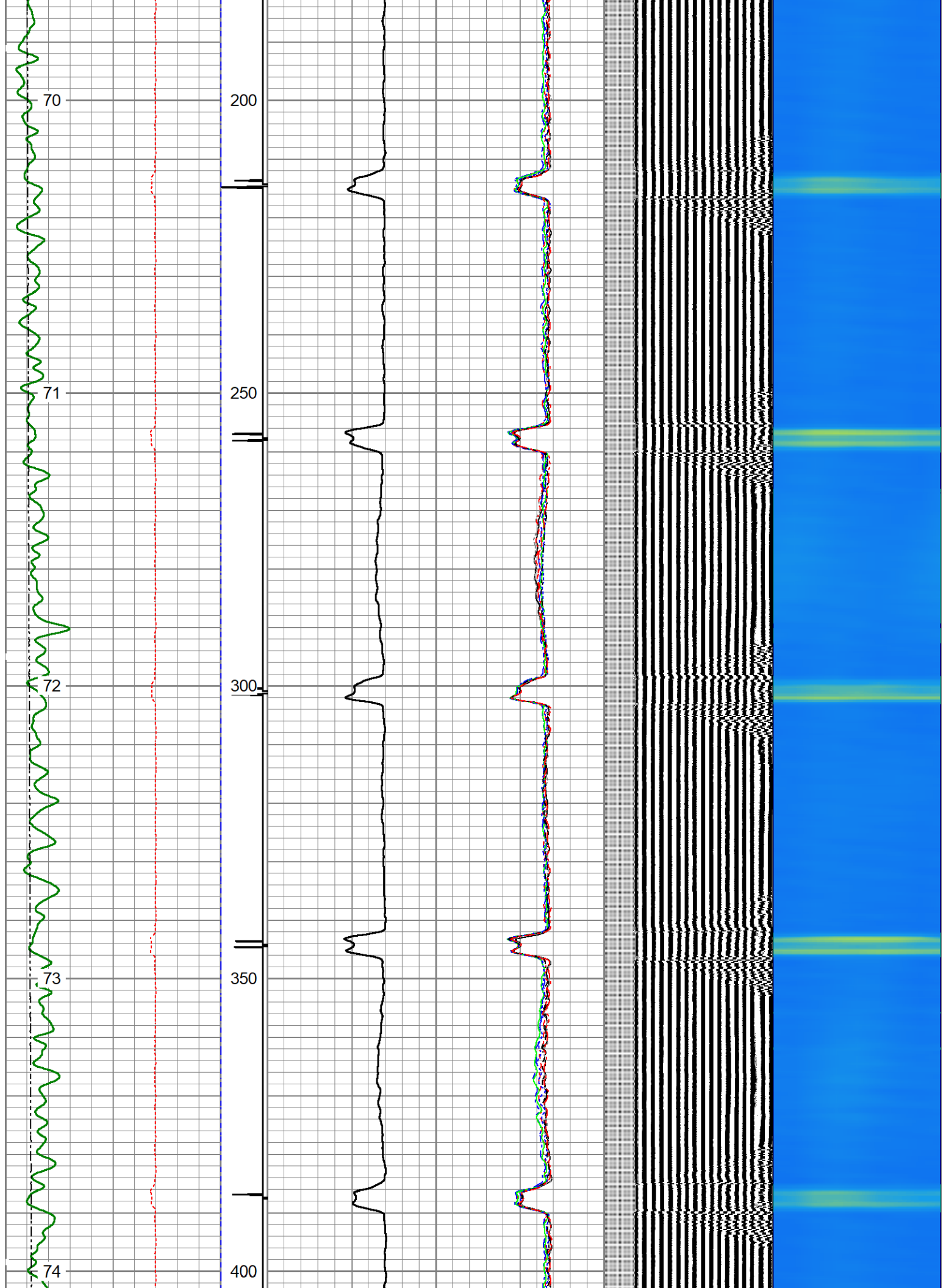


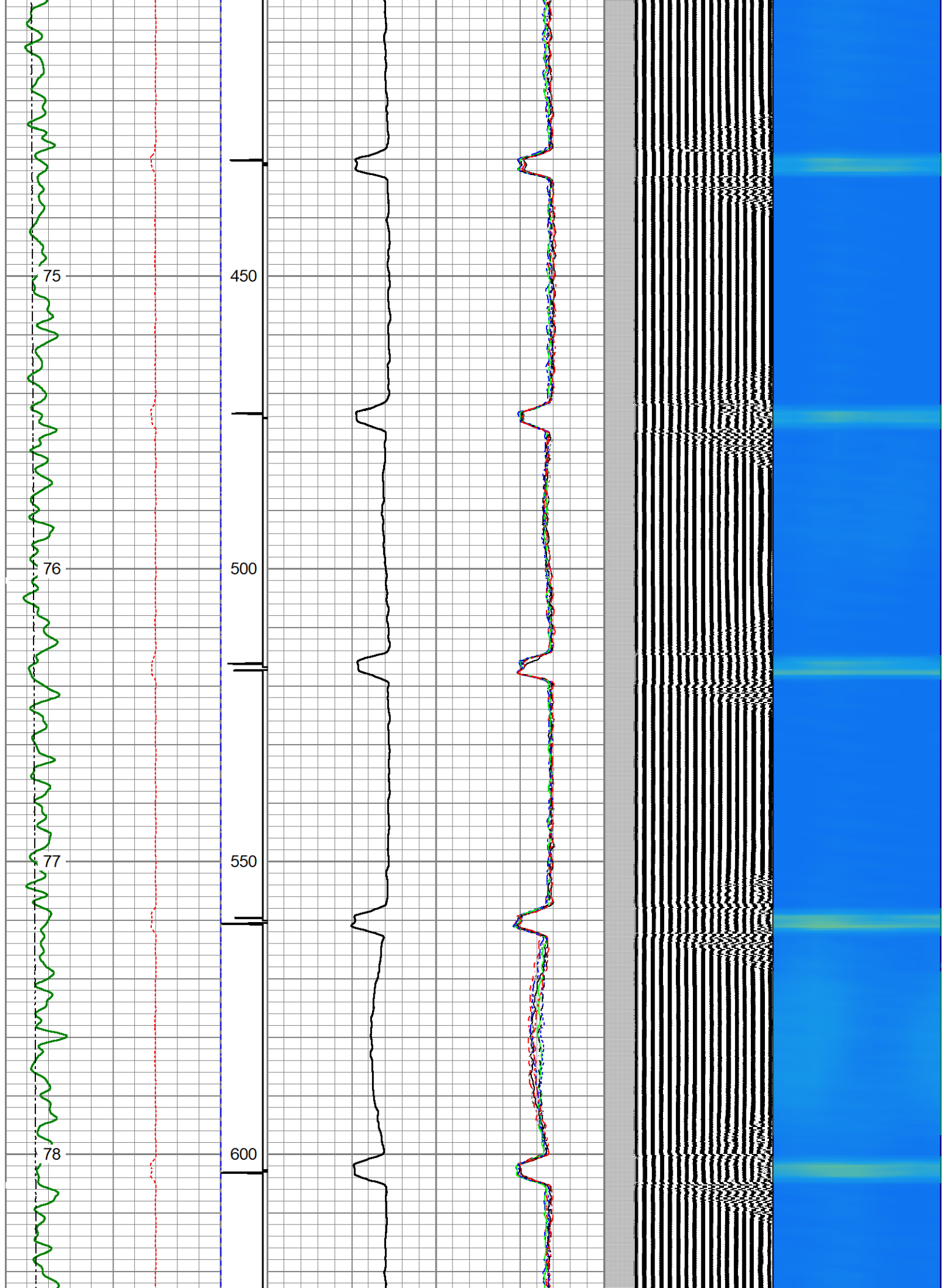
<<< Fold Here >>>
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible 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>TOOLS RAN AS PER TOOLSTRING DIAGRAM TOOLSTRING CENTRALIZED VIA 3 X GEMCO CENTRALIZERS CORRELATED TO MARKER JOINT AT 7004' - 7016'</p> <p>THANK YOU FOR USING KLX ENERGY SERVICES</p>

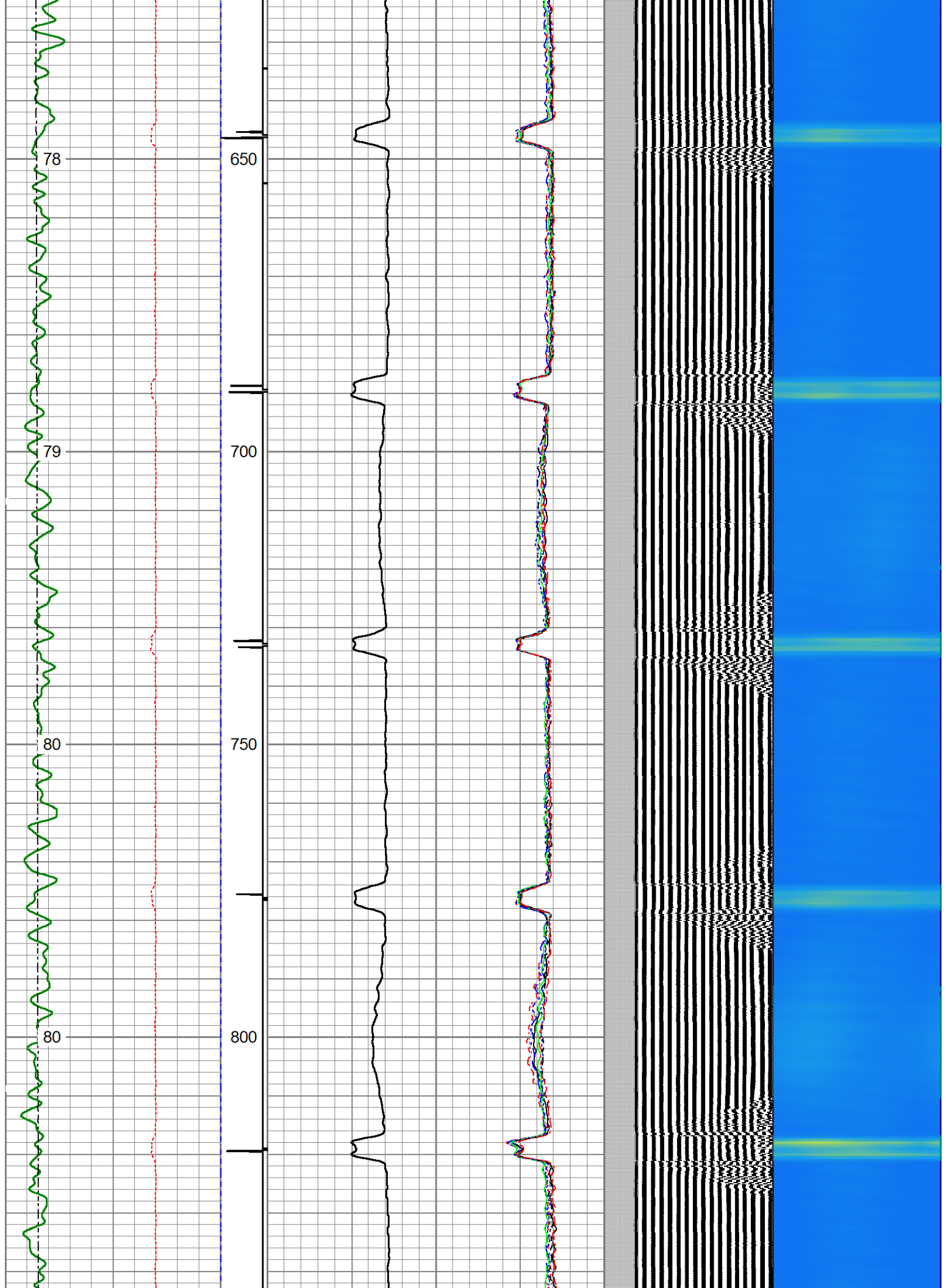


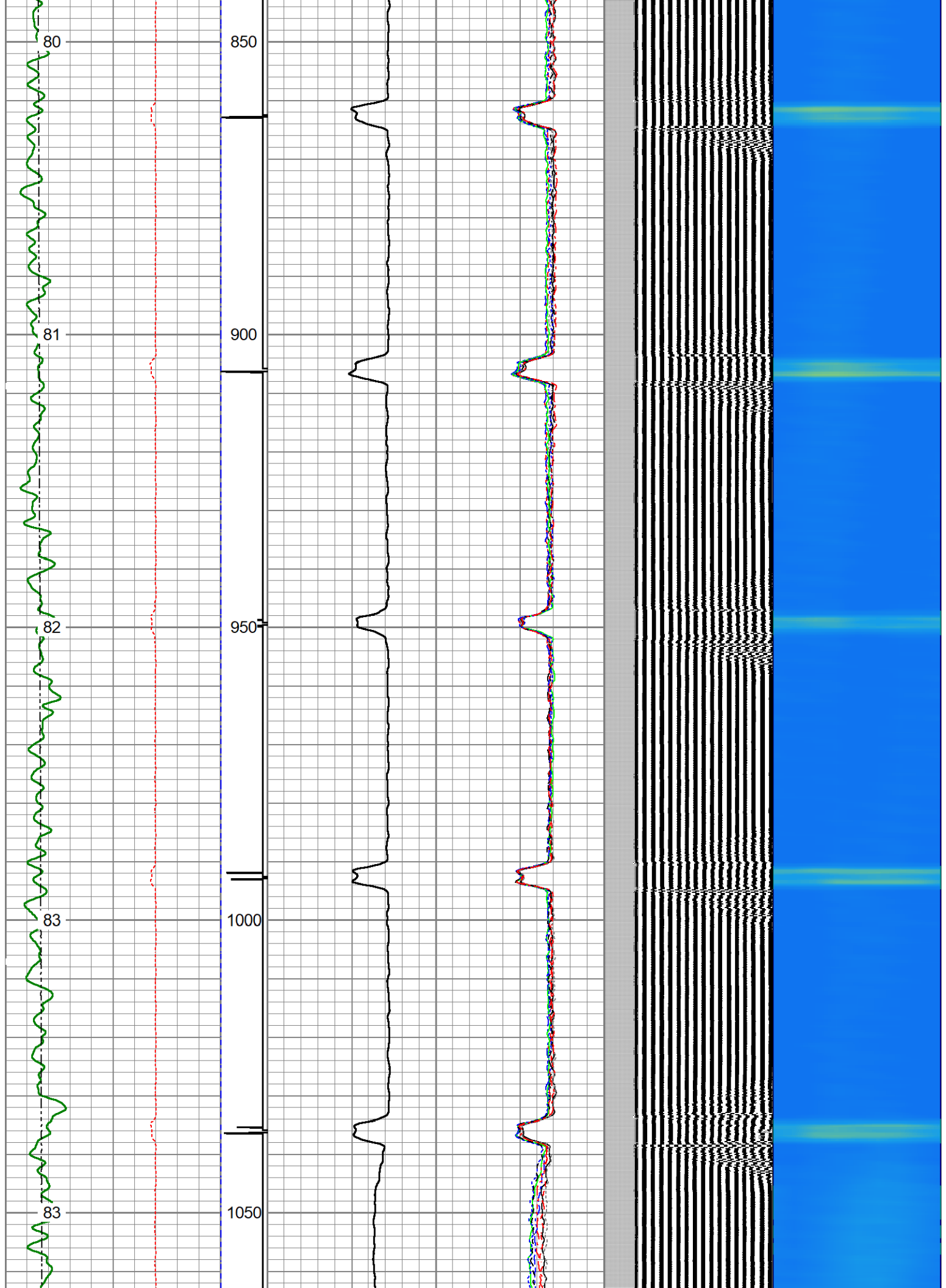
Database File	raindance_fc_23-249hn_rcbl11-01-21.db									
Dataset Pathname	RCBL1/pass10									
Presentation Format	rcbl_hh									
Dataset Creation	Mon Nov 01 09:36:50 2021									
Charted by	Depth in Feet scaled 1:240									
400	Travel Time (usec)	200	ing Co	0	Amplitude (mV)	100	-5	Sector 1	150	Variable Density
0	Gamma Ray (GAPI)	150	9 -1		Amplified Amplitude		-5	Sector 2	150	200 (usec) 1200
50	TEMP (degF)	250	e Tens	0	(mV)	10	-5	Sector 3	150	
TEMP			(lb)				-5	Sector 4	150	
(degF)			(2000				-5	Sector 5	150	
							-5	Sector 6	150	
							-5	Sector 7	150	
							-5	Sector 8	150	

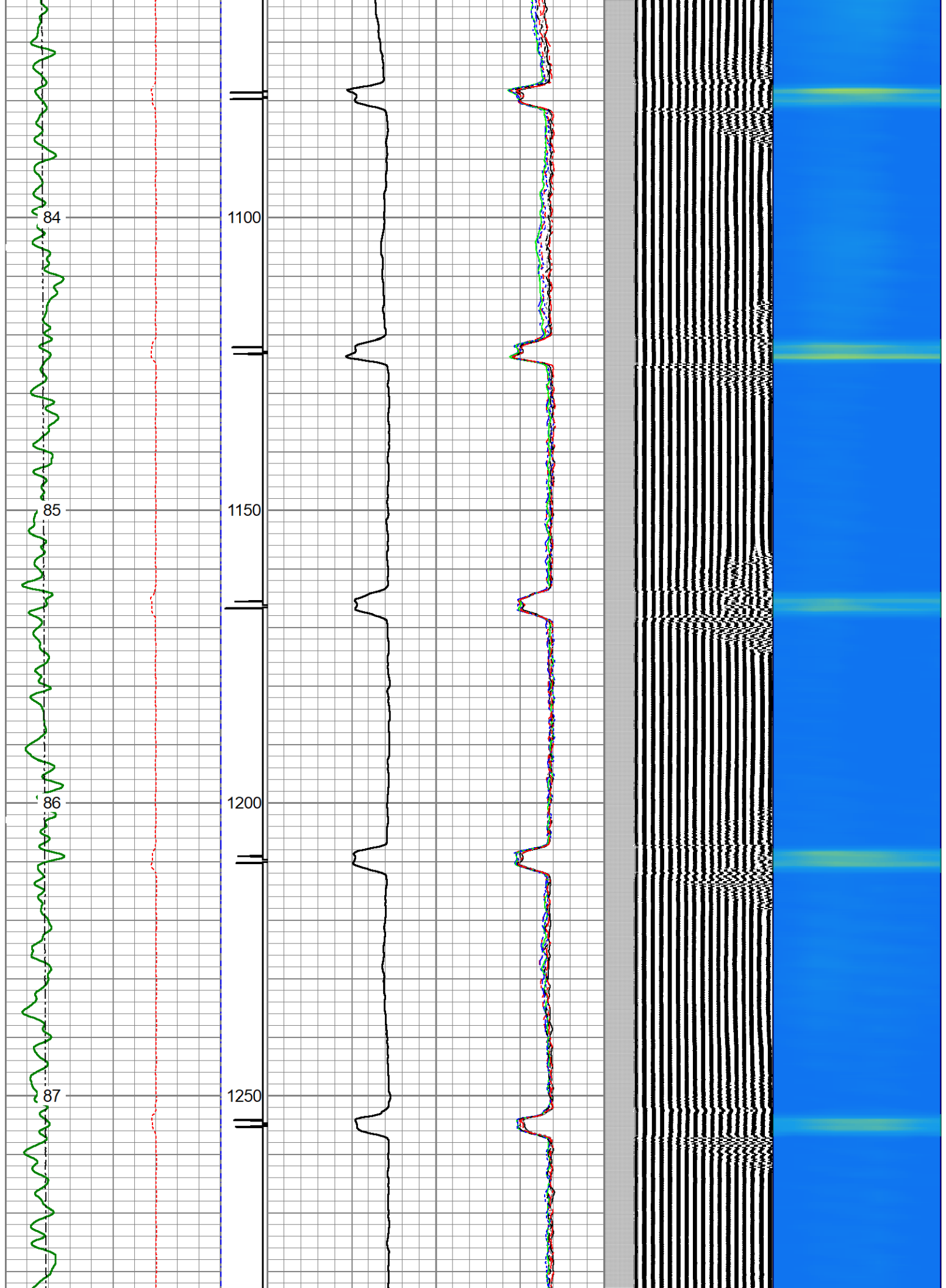


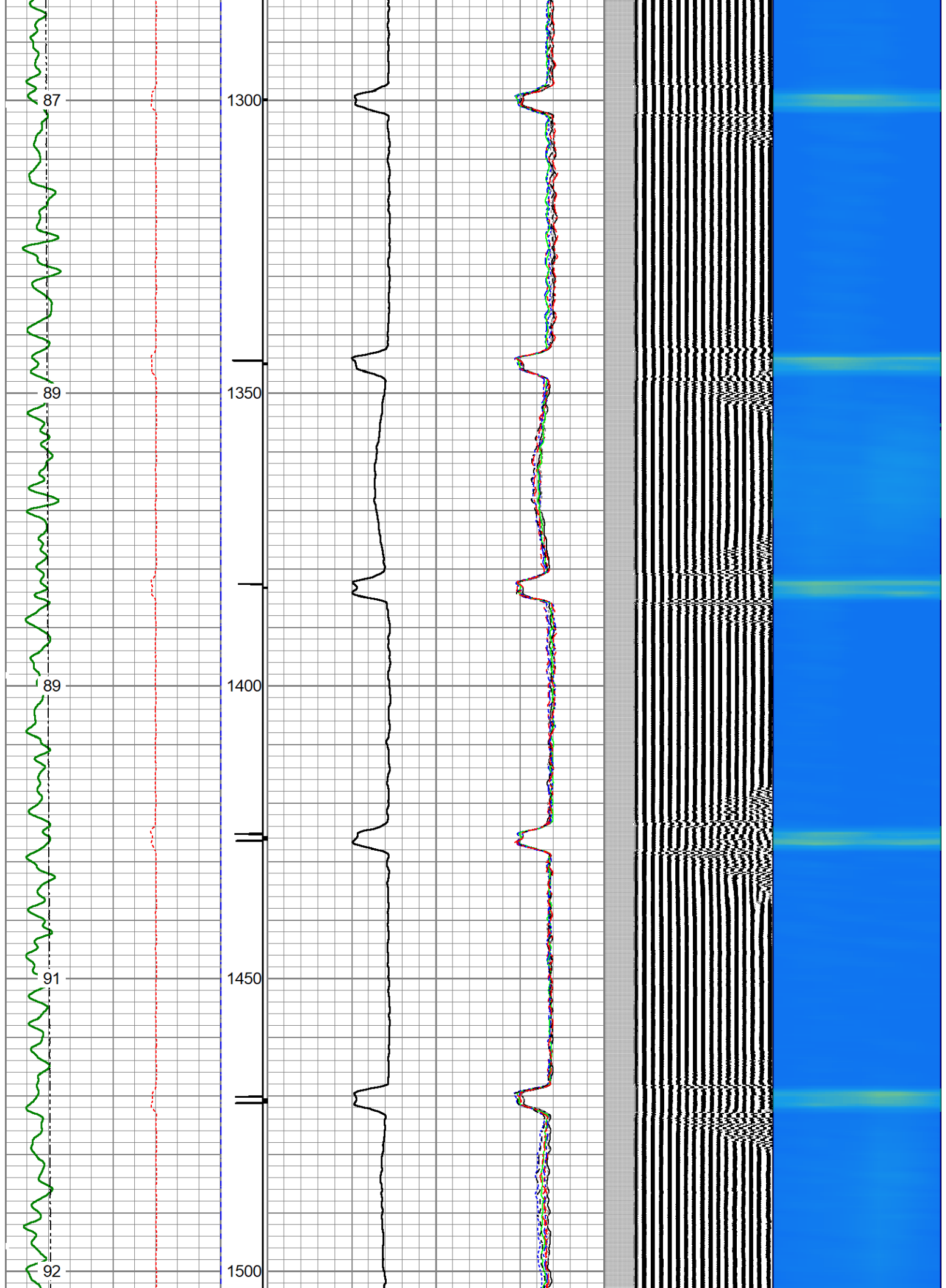


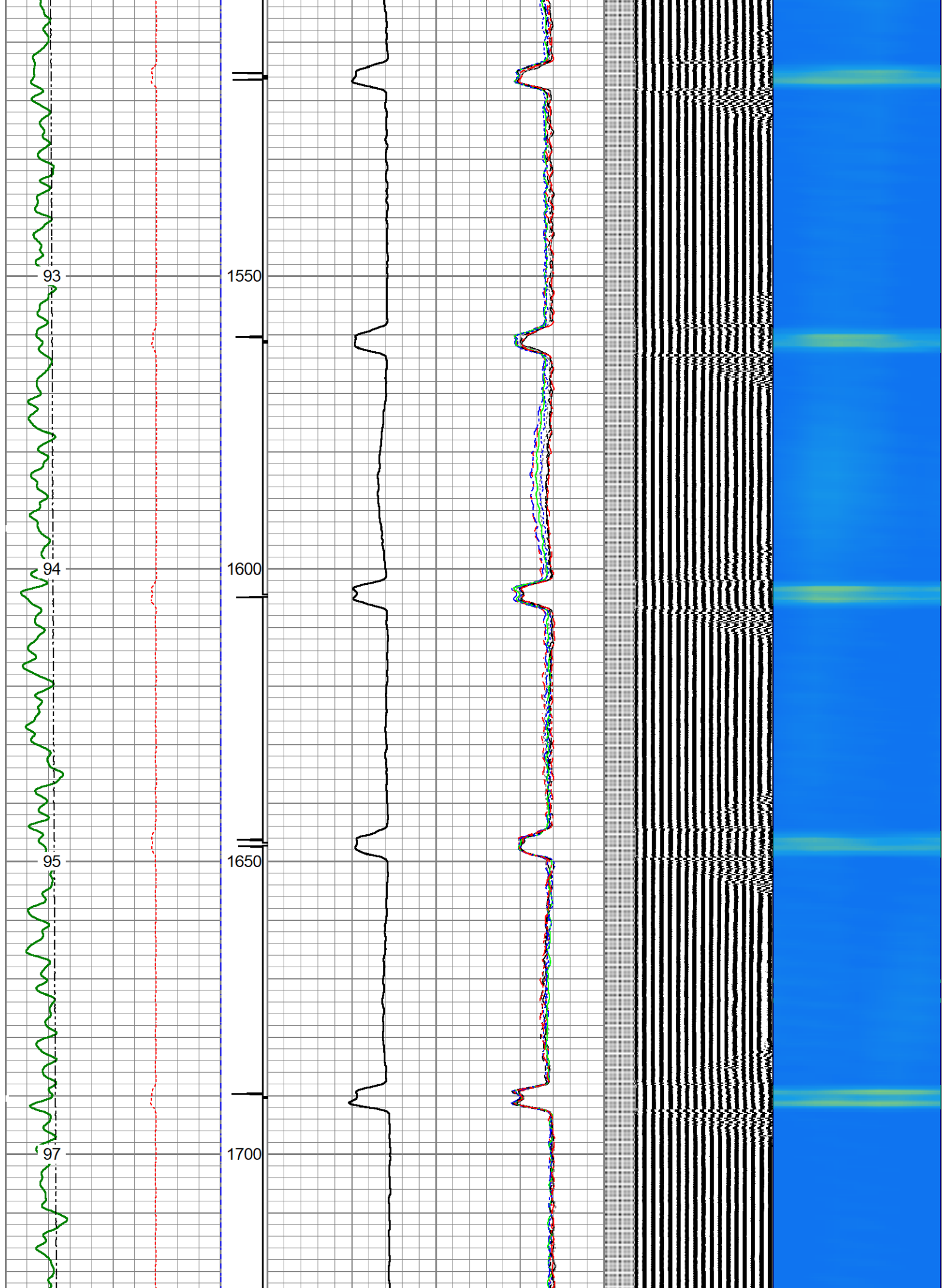


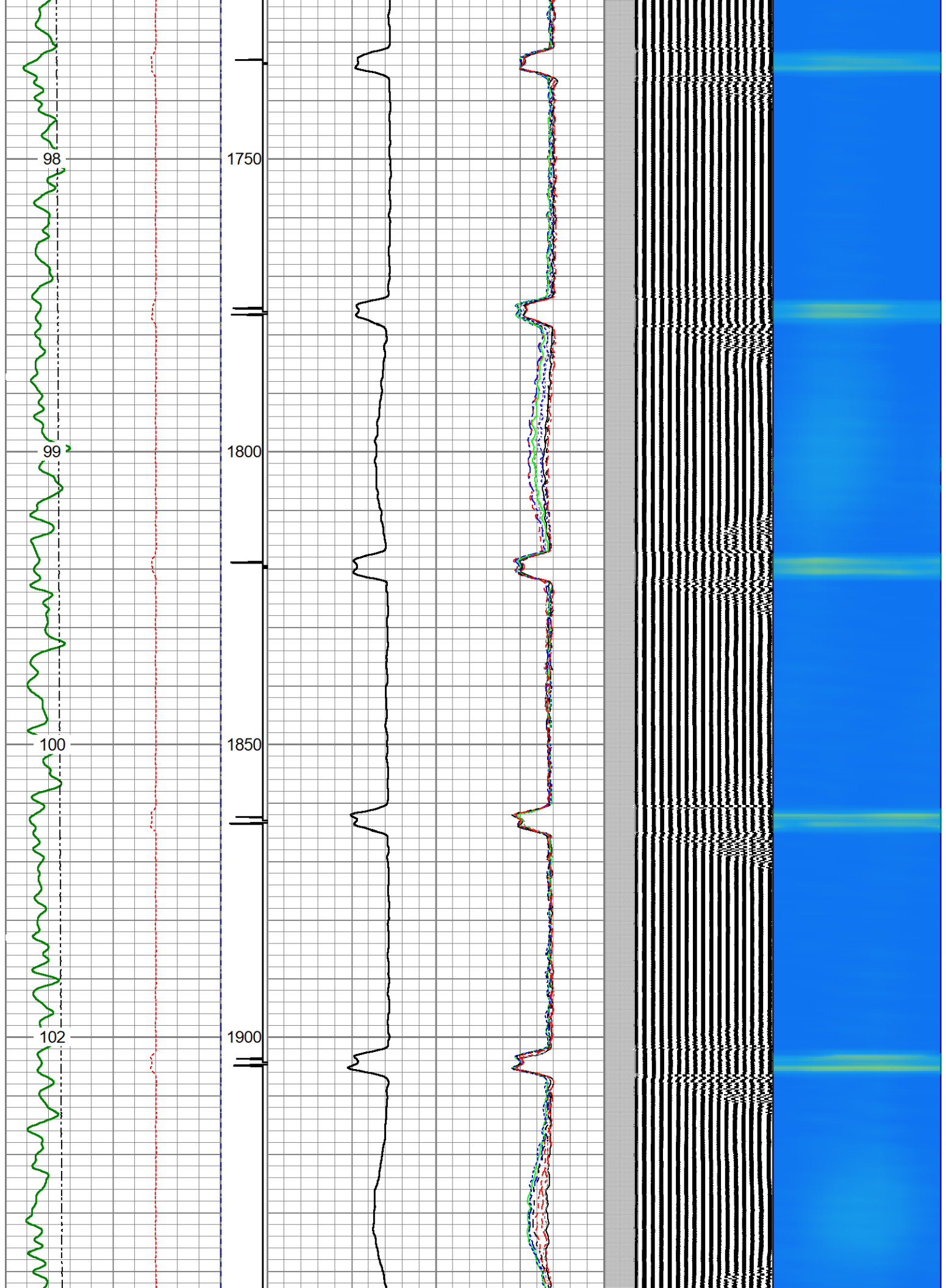


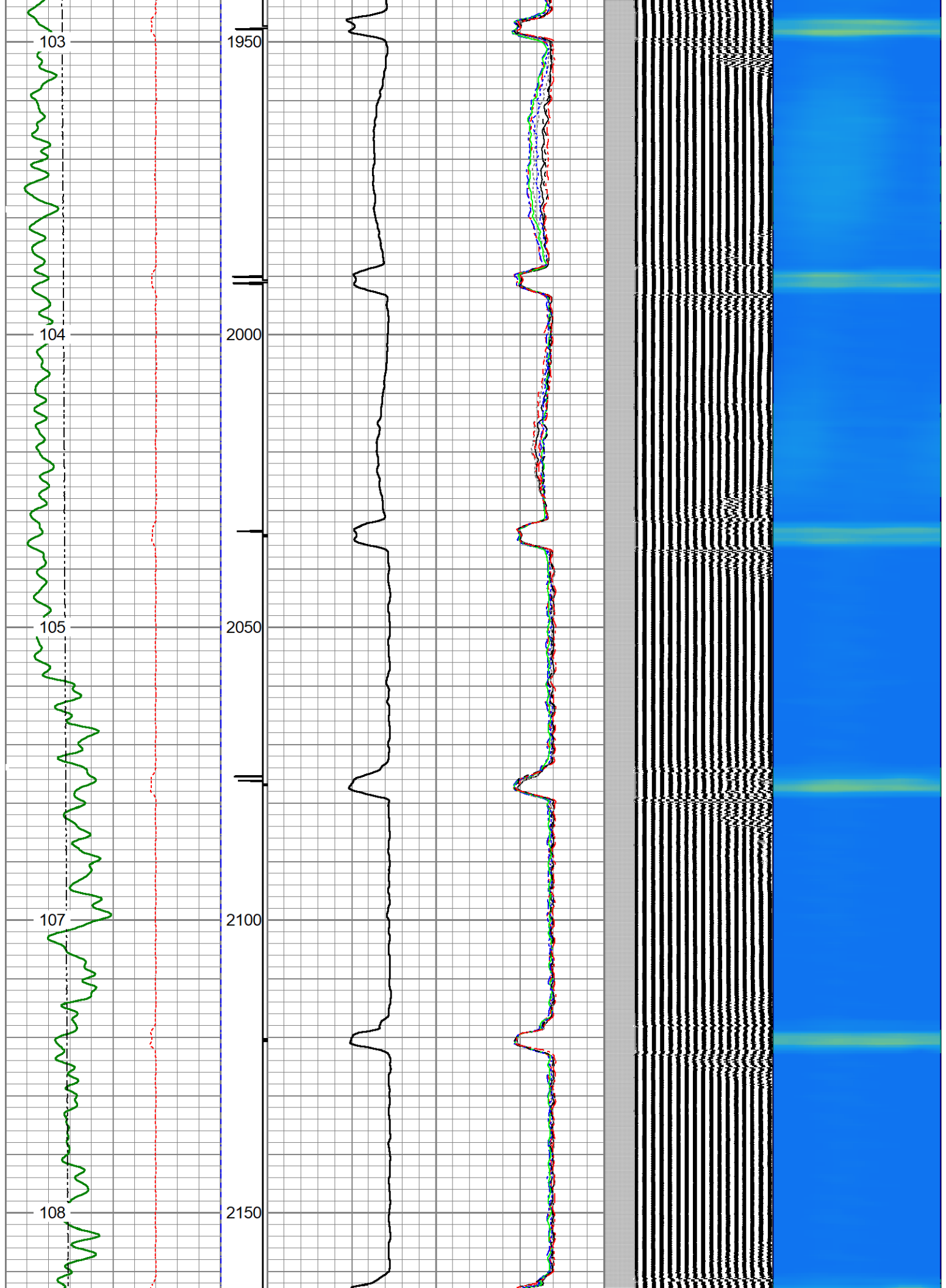


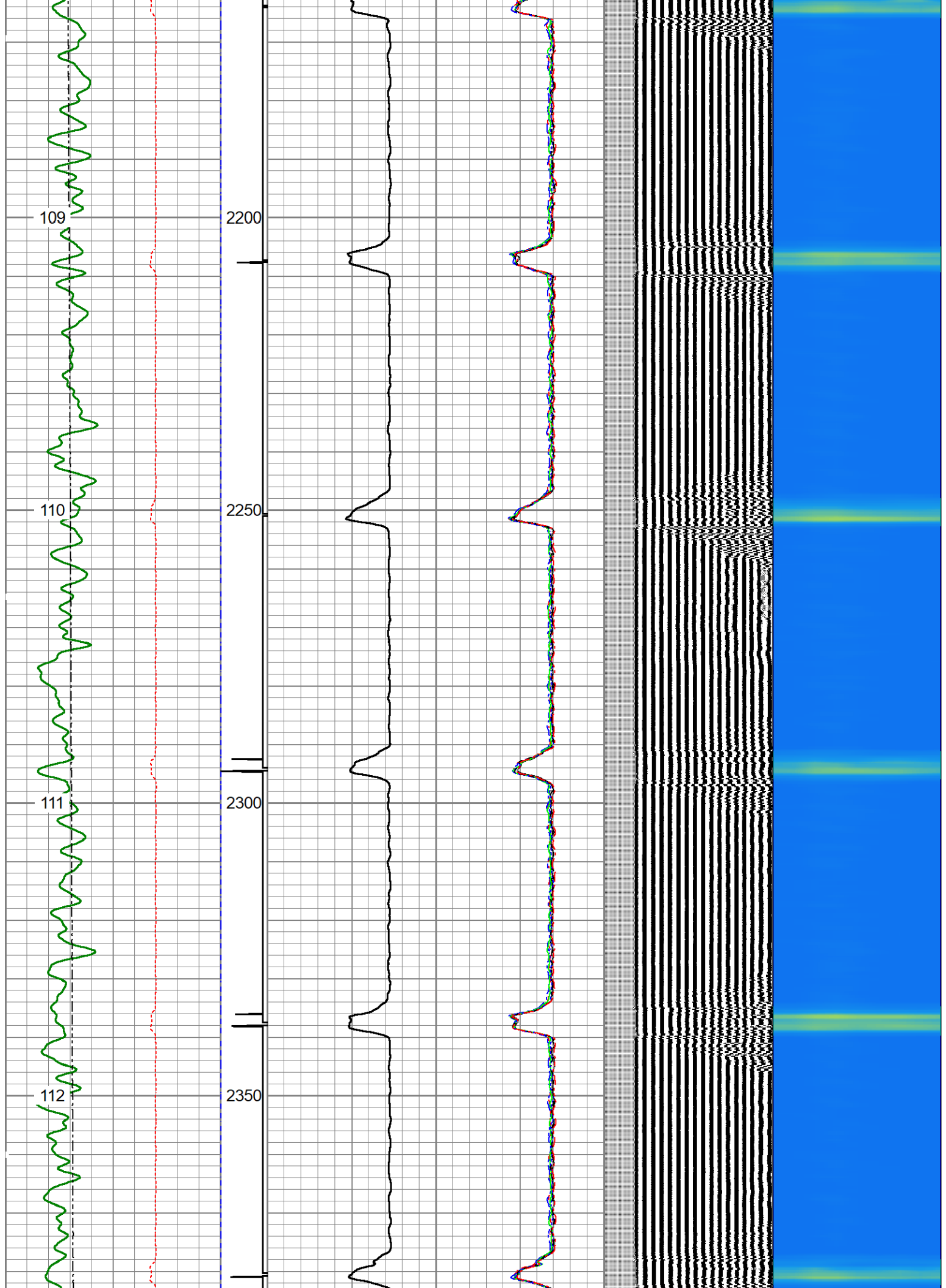


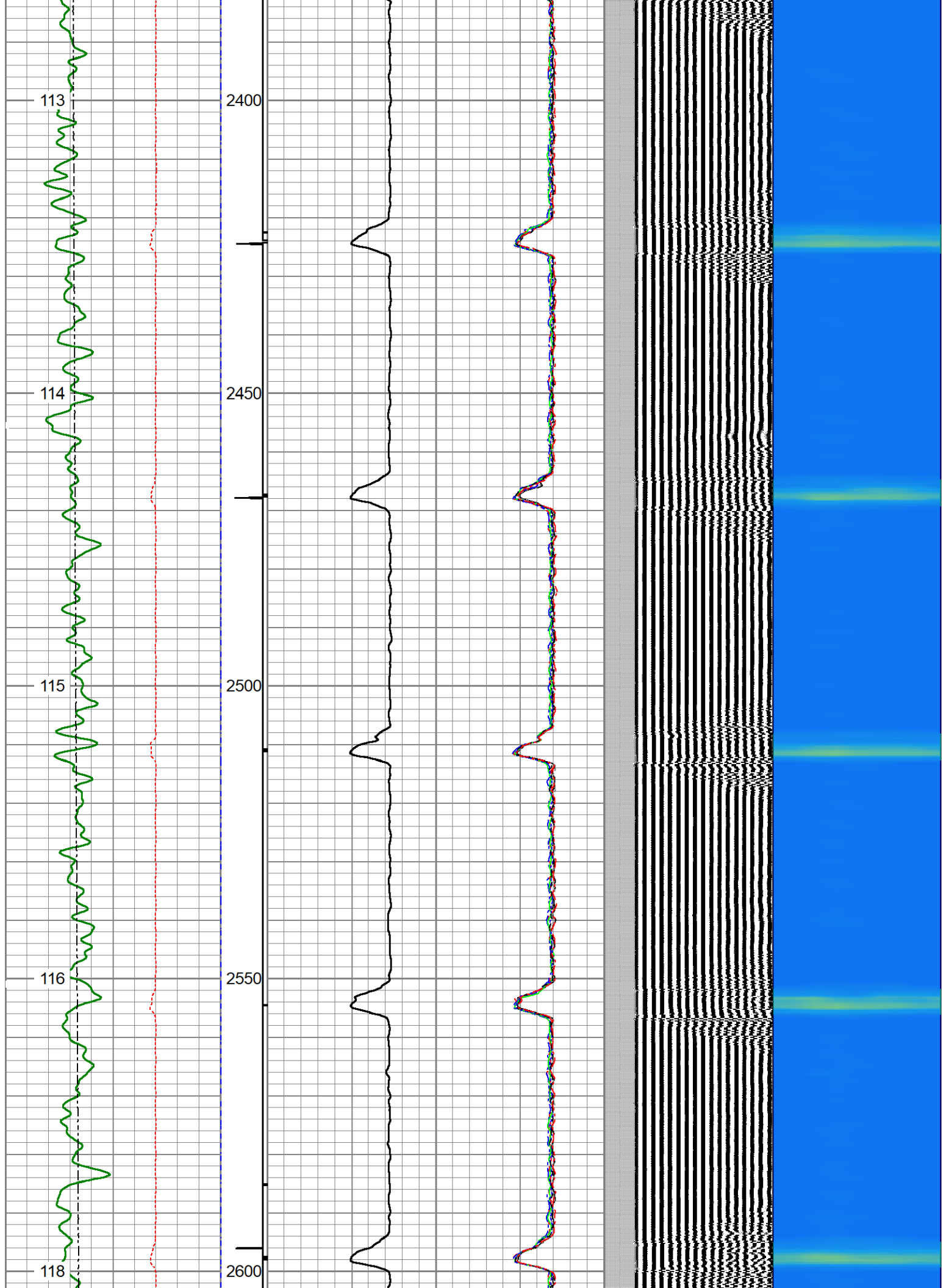


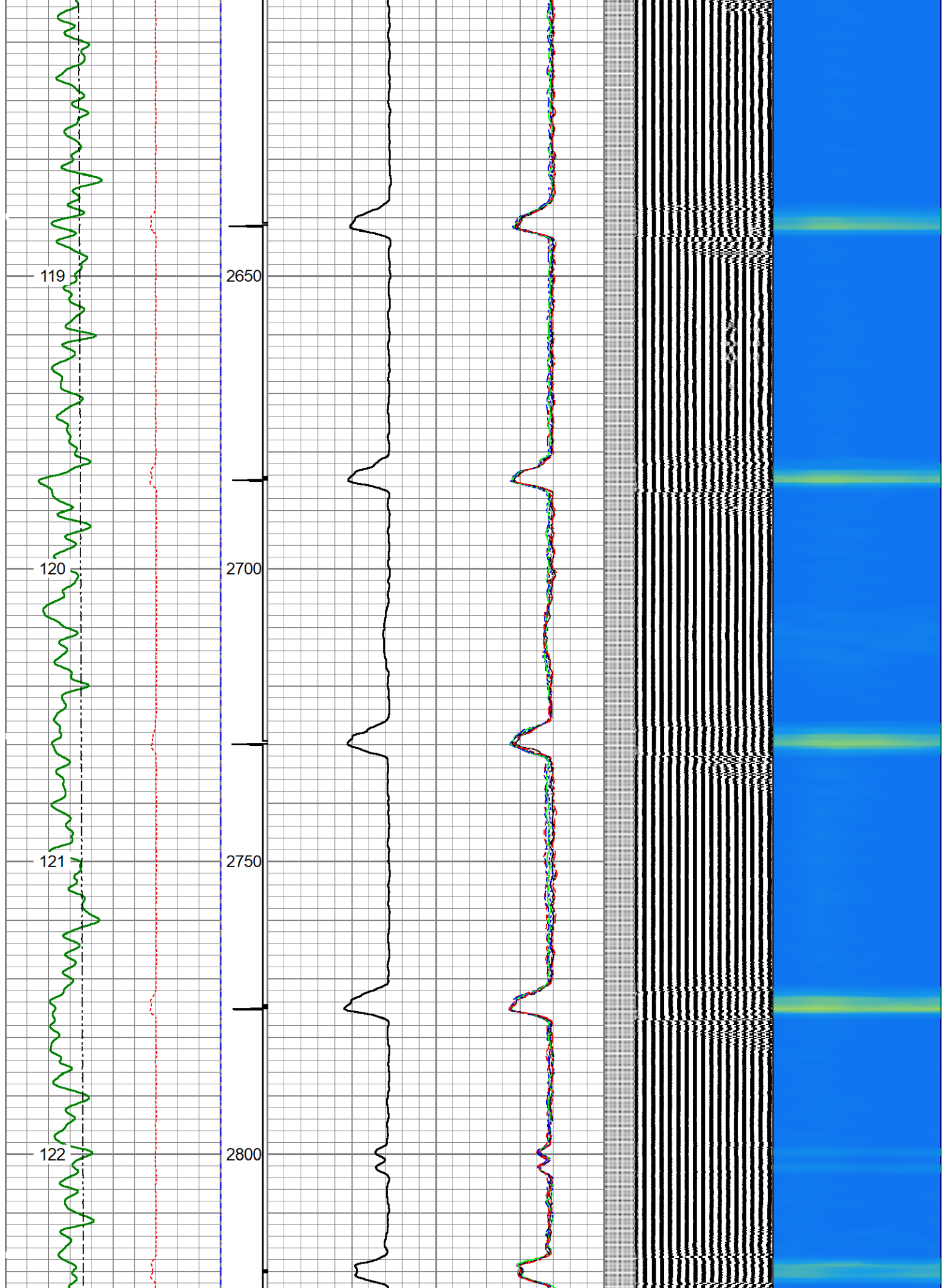


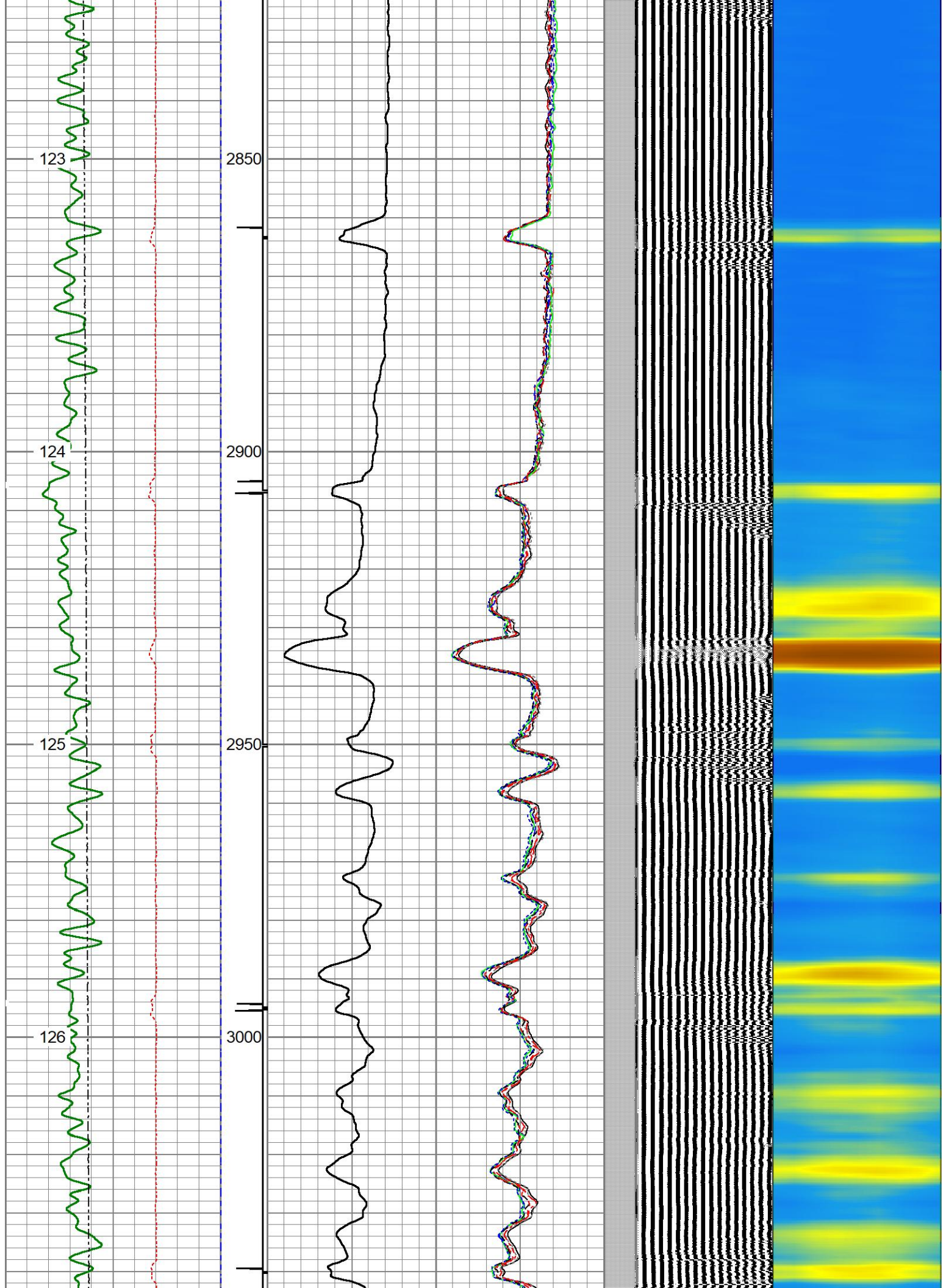


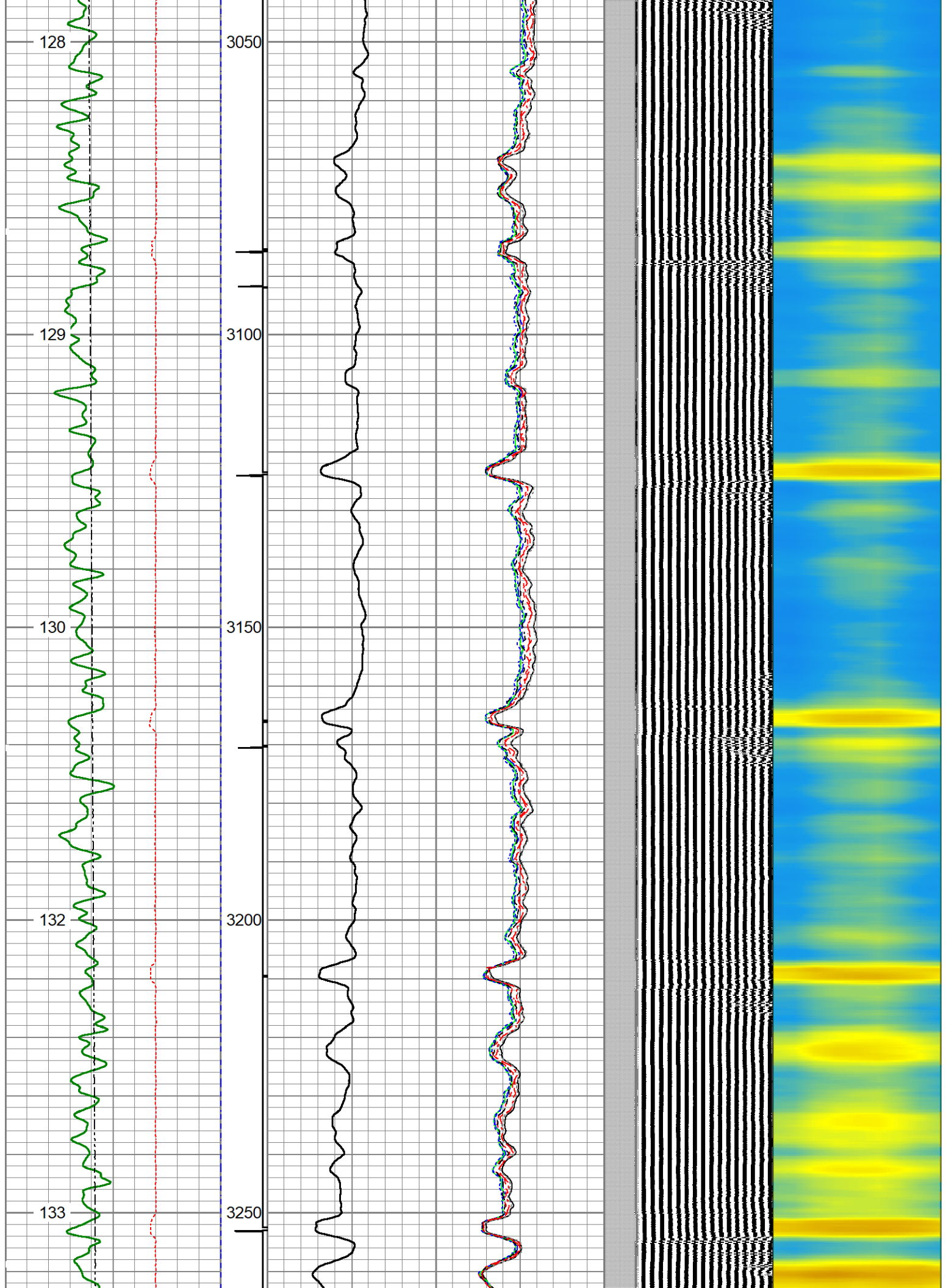


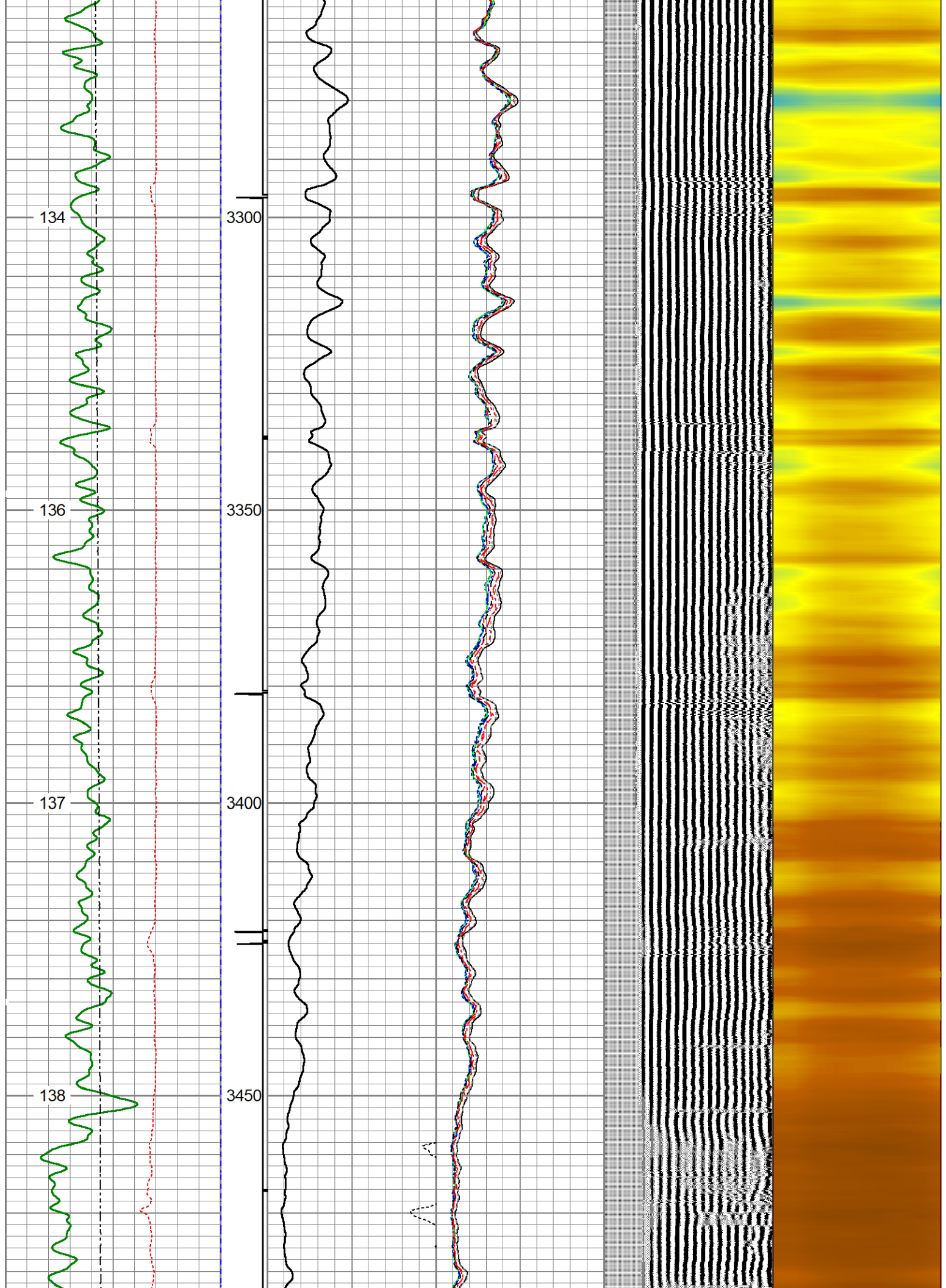


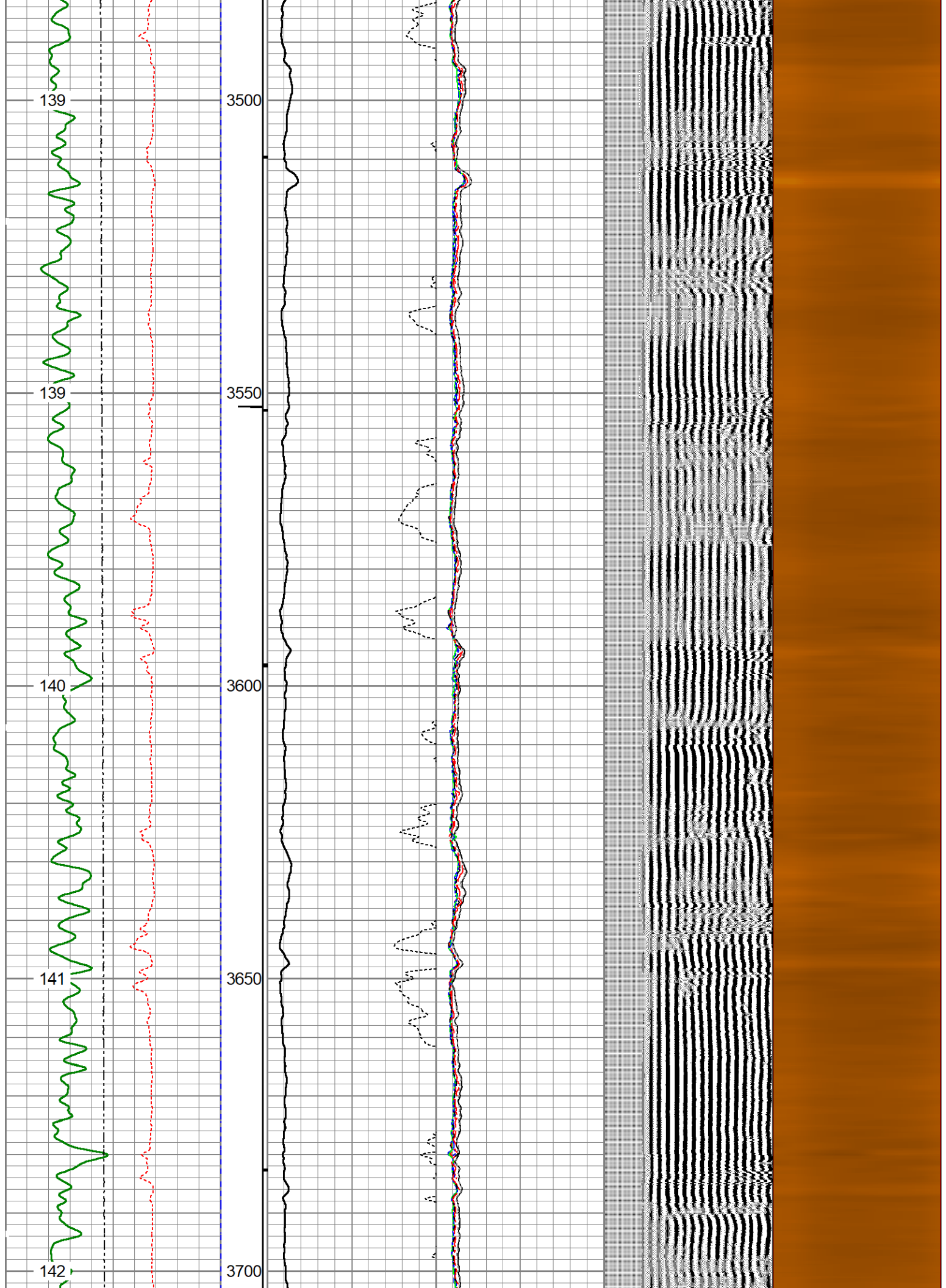


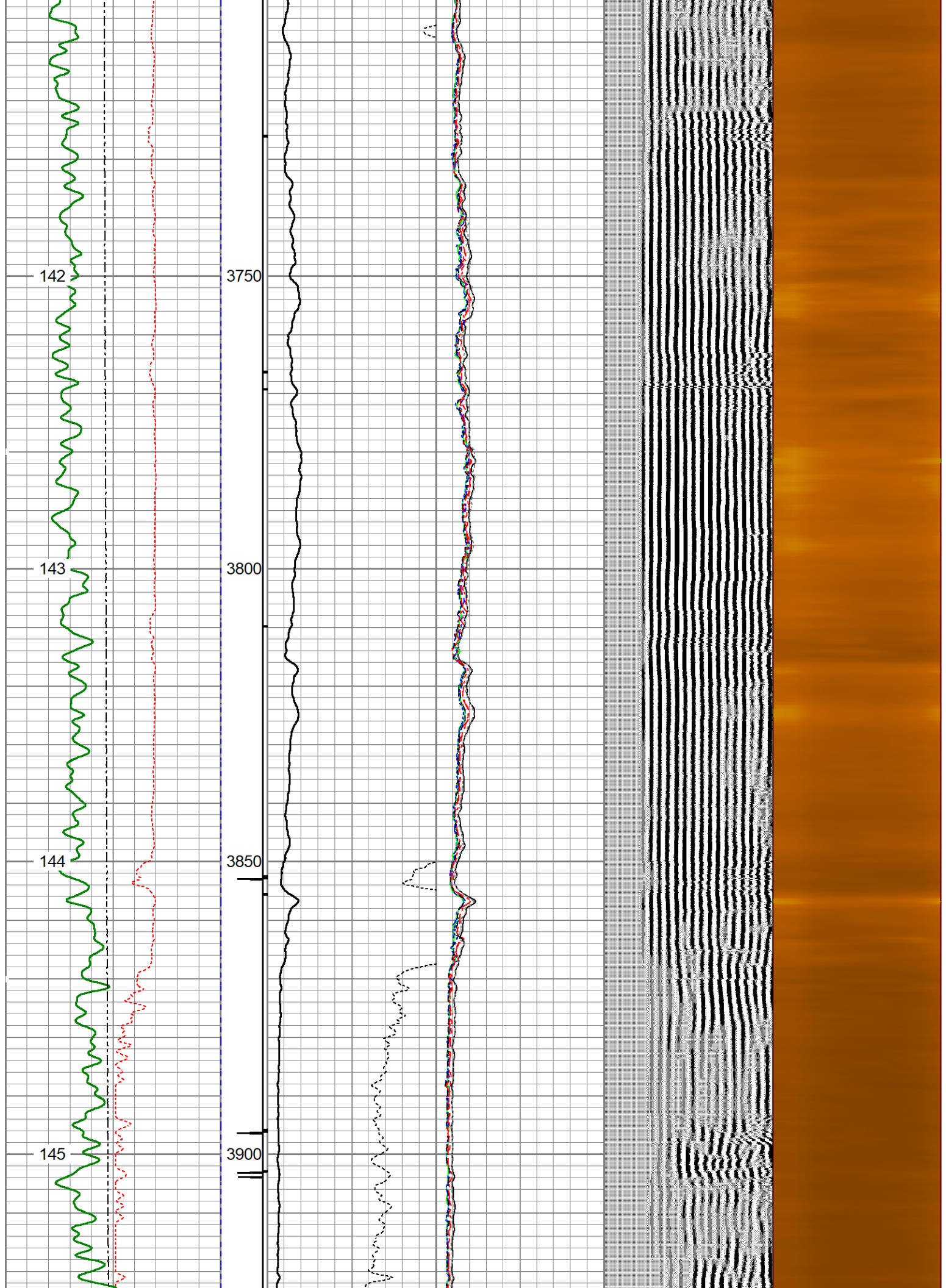


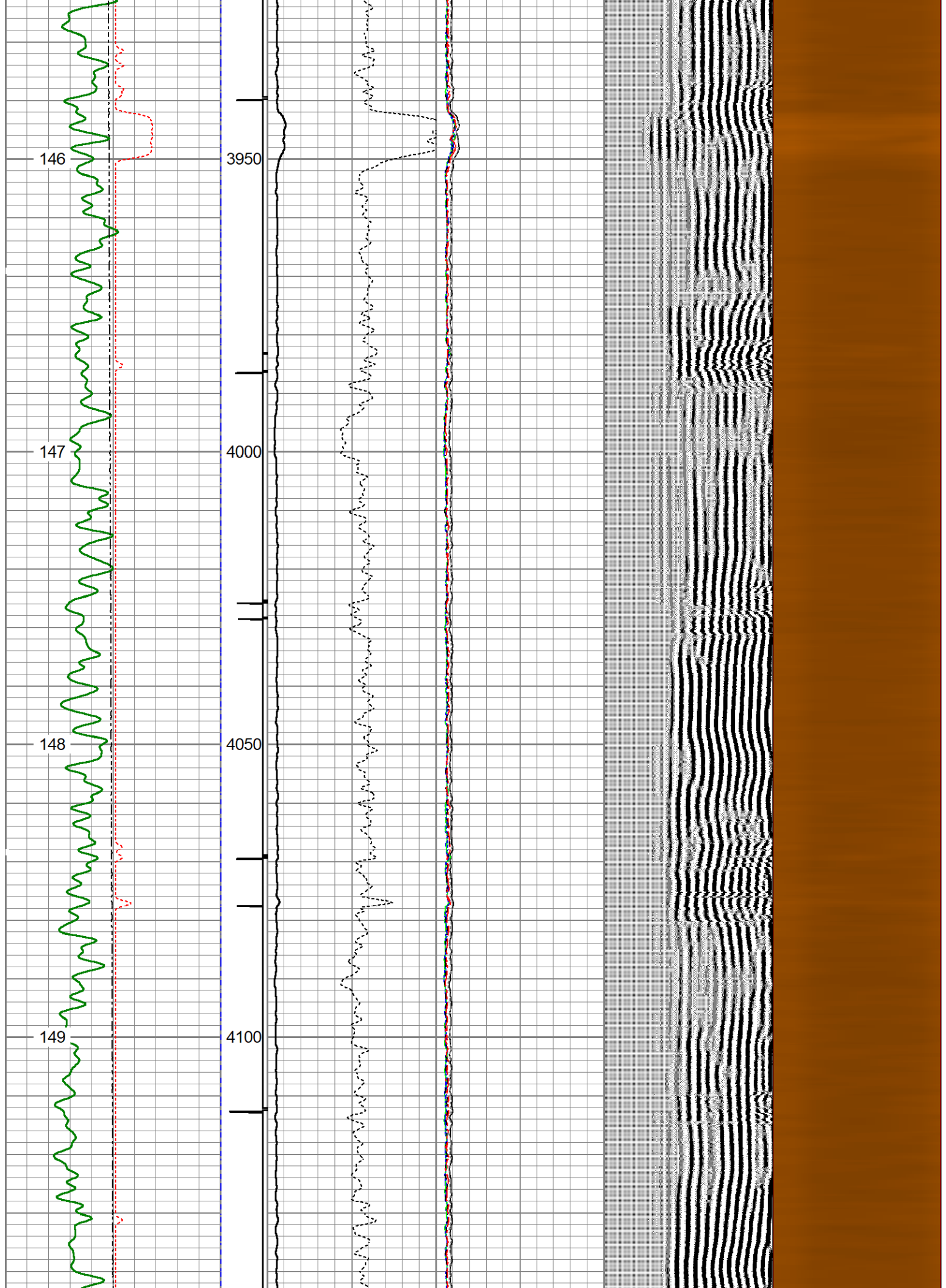


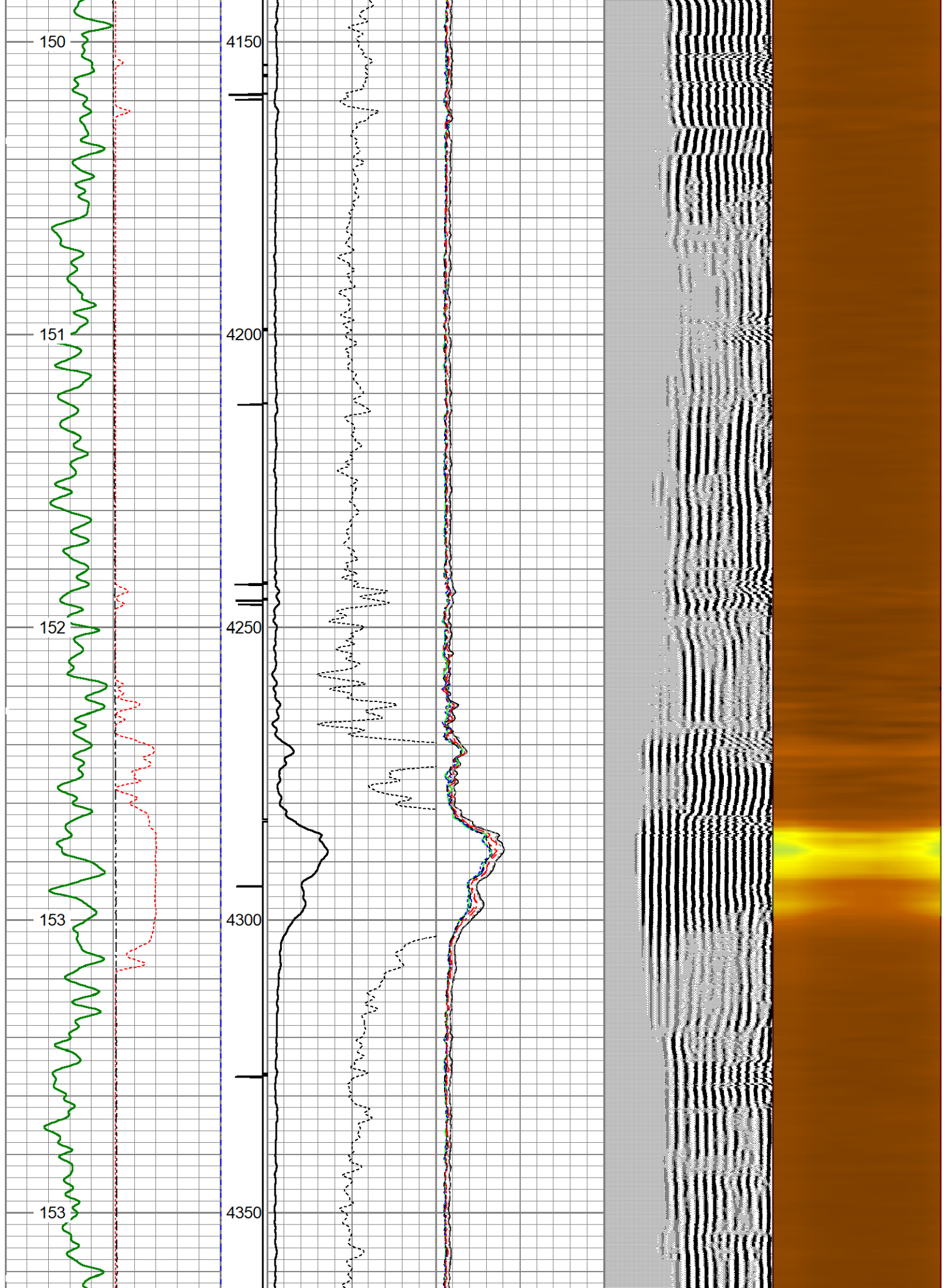


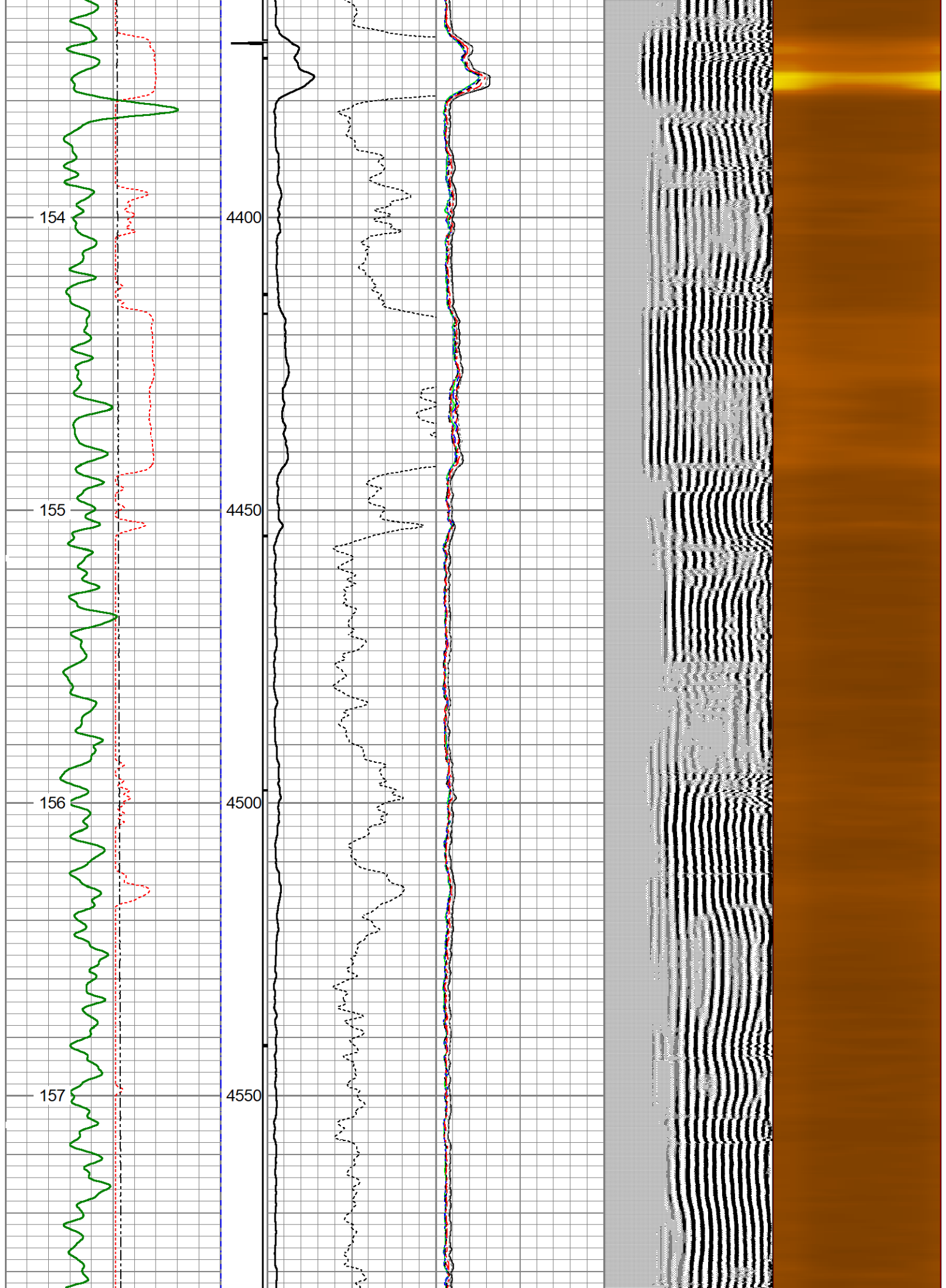


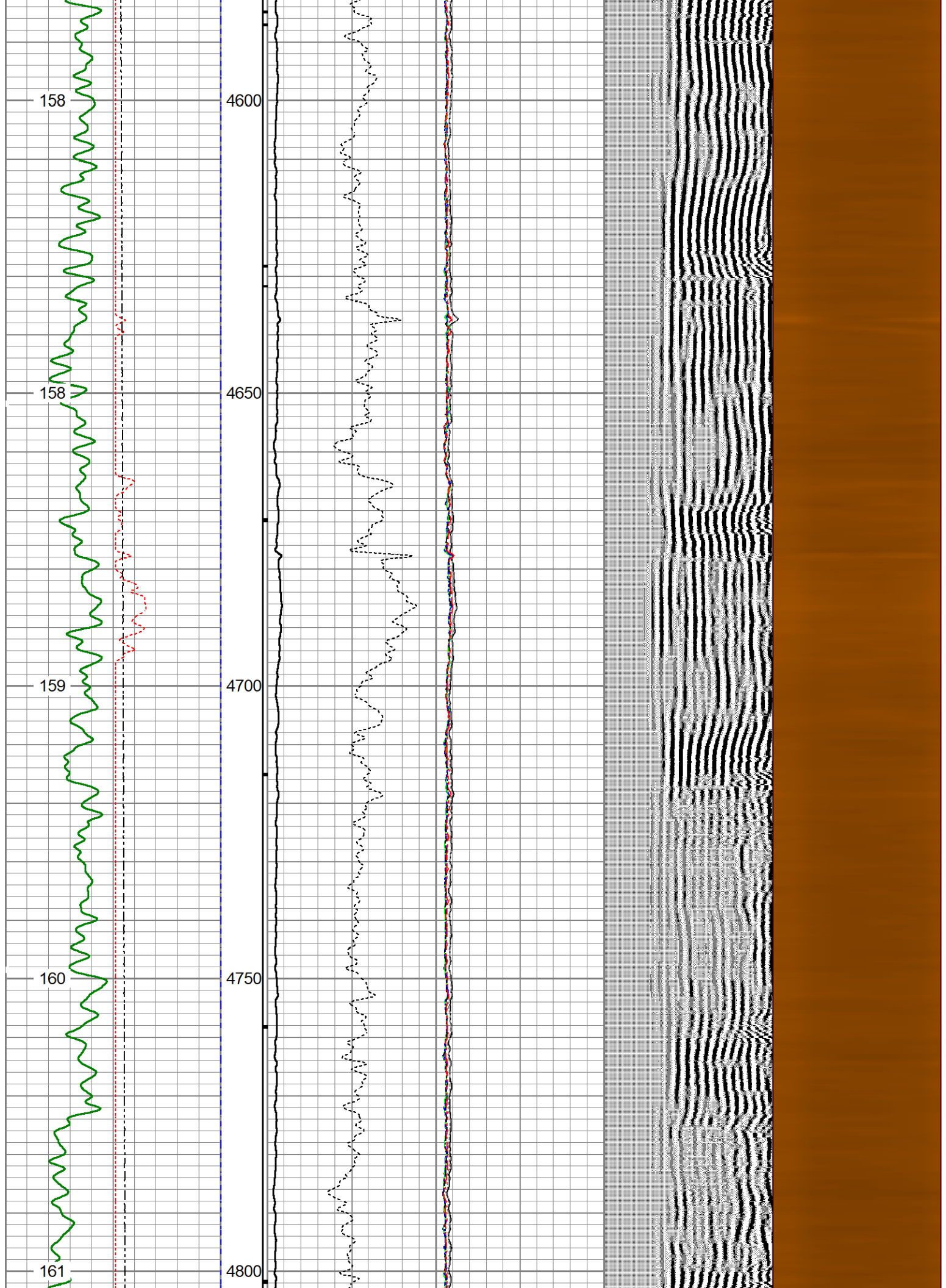


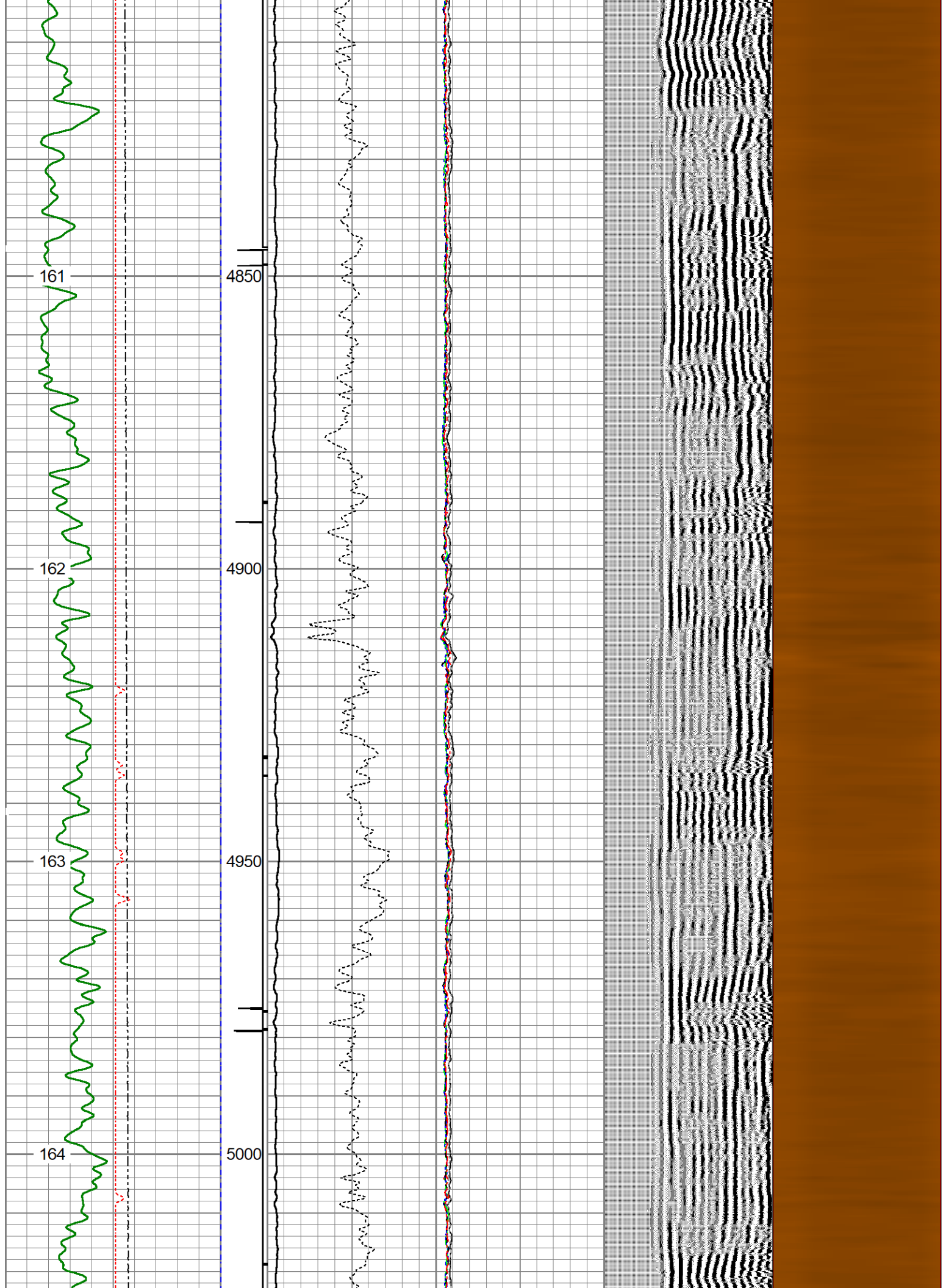


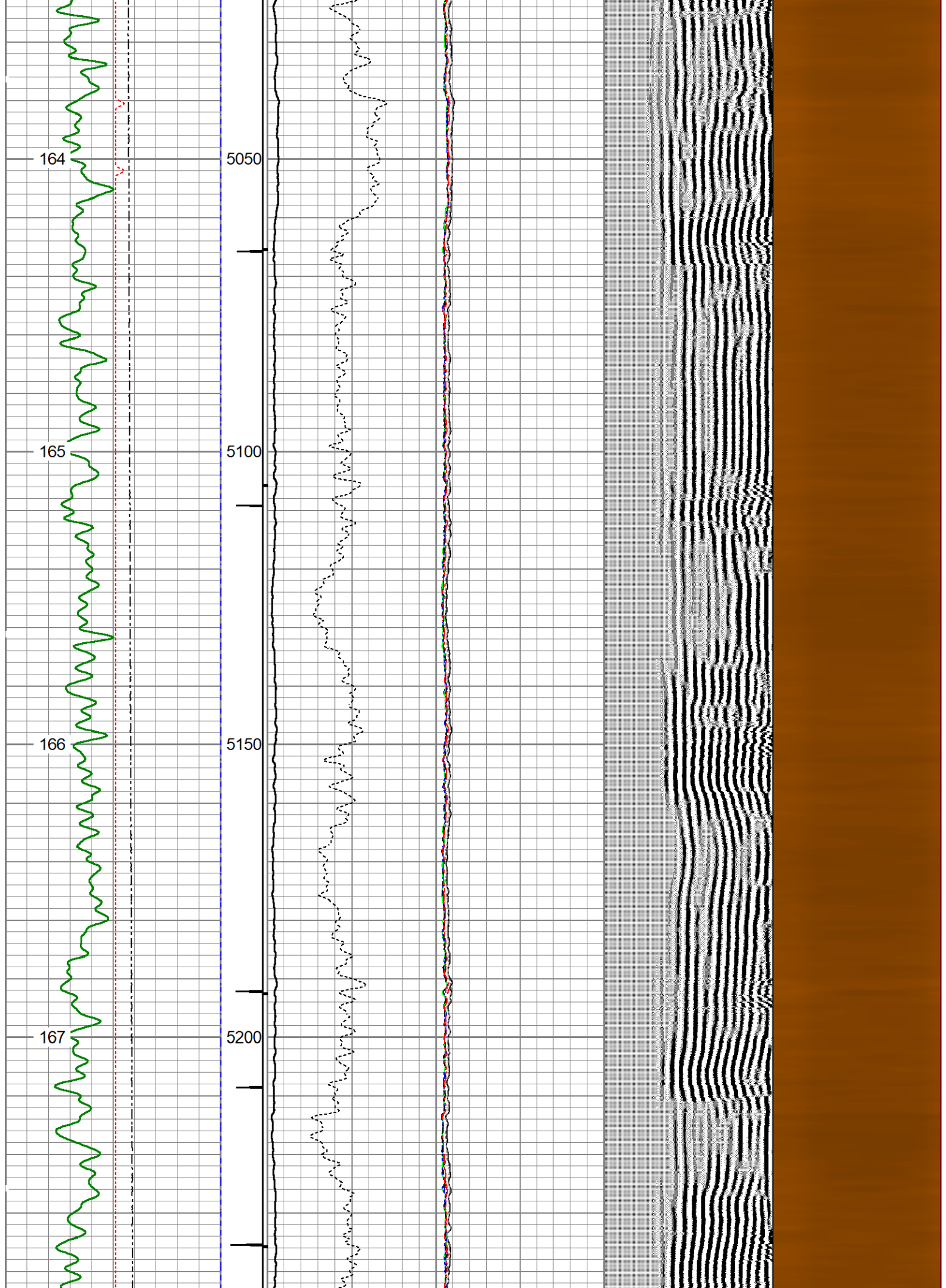


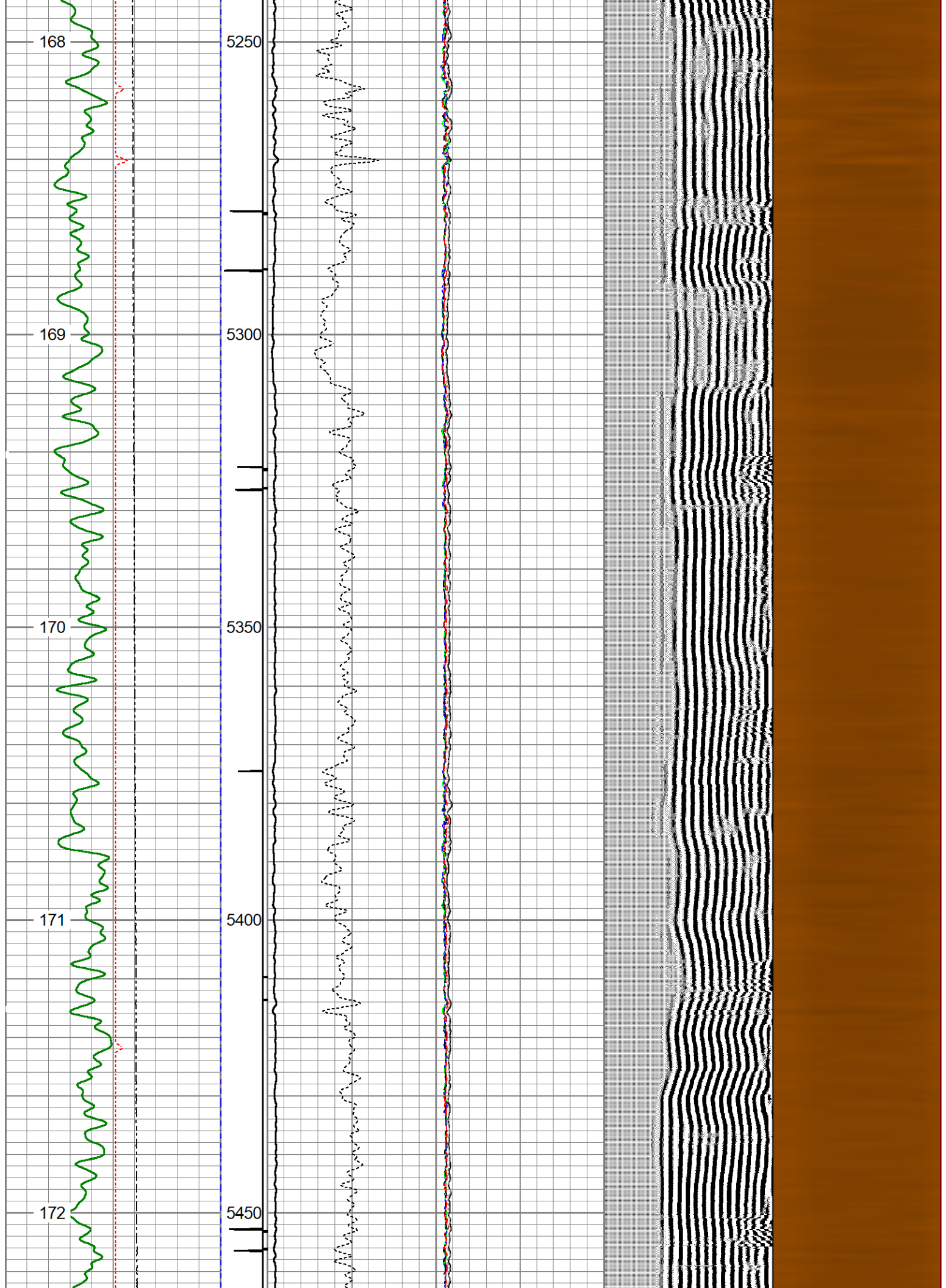


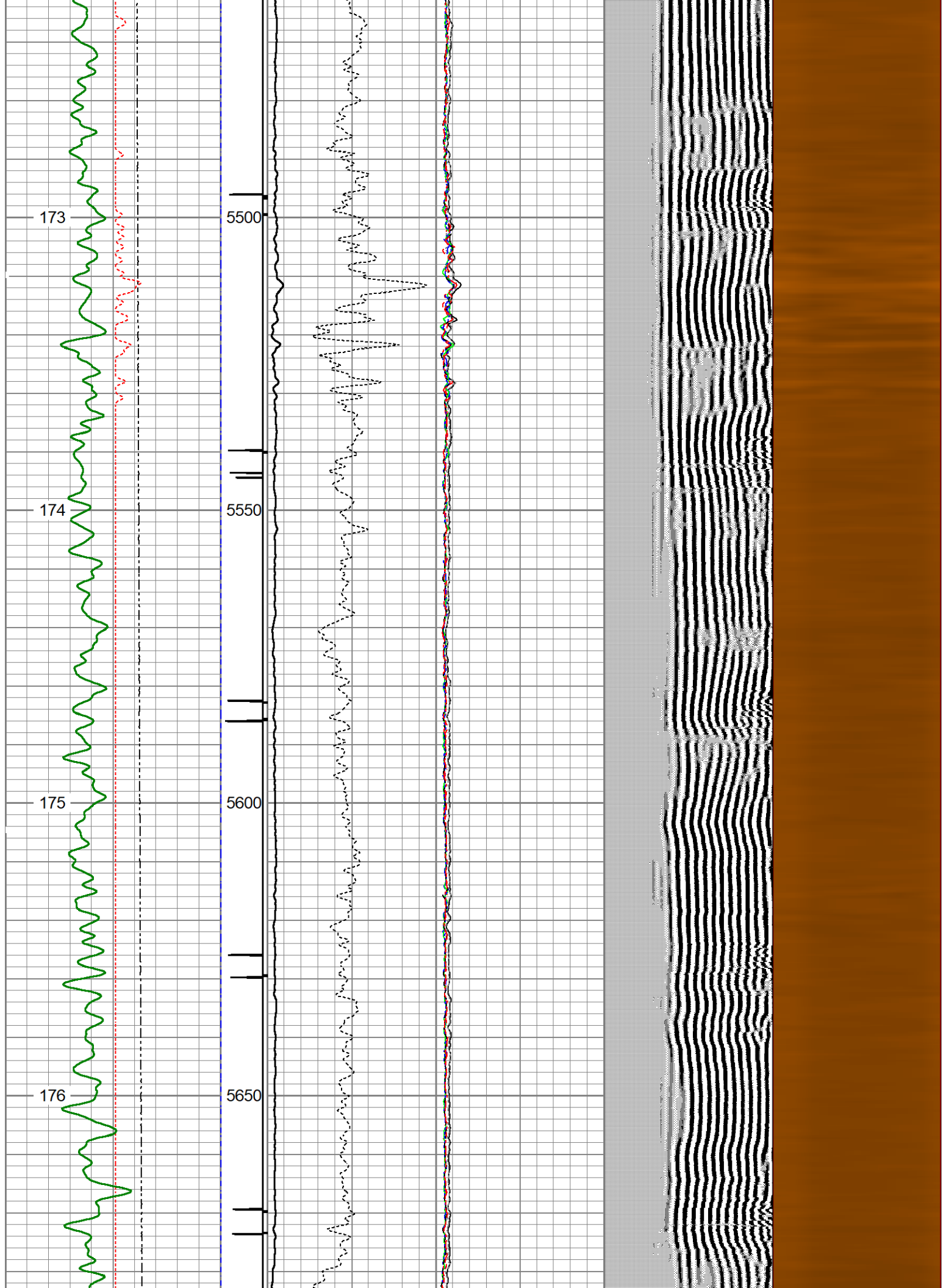






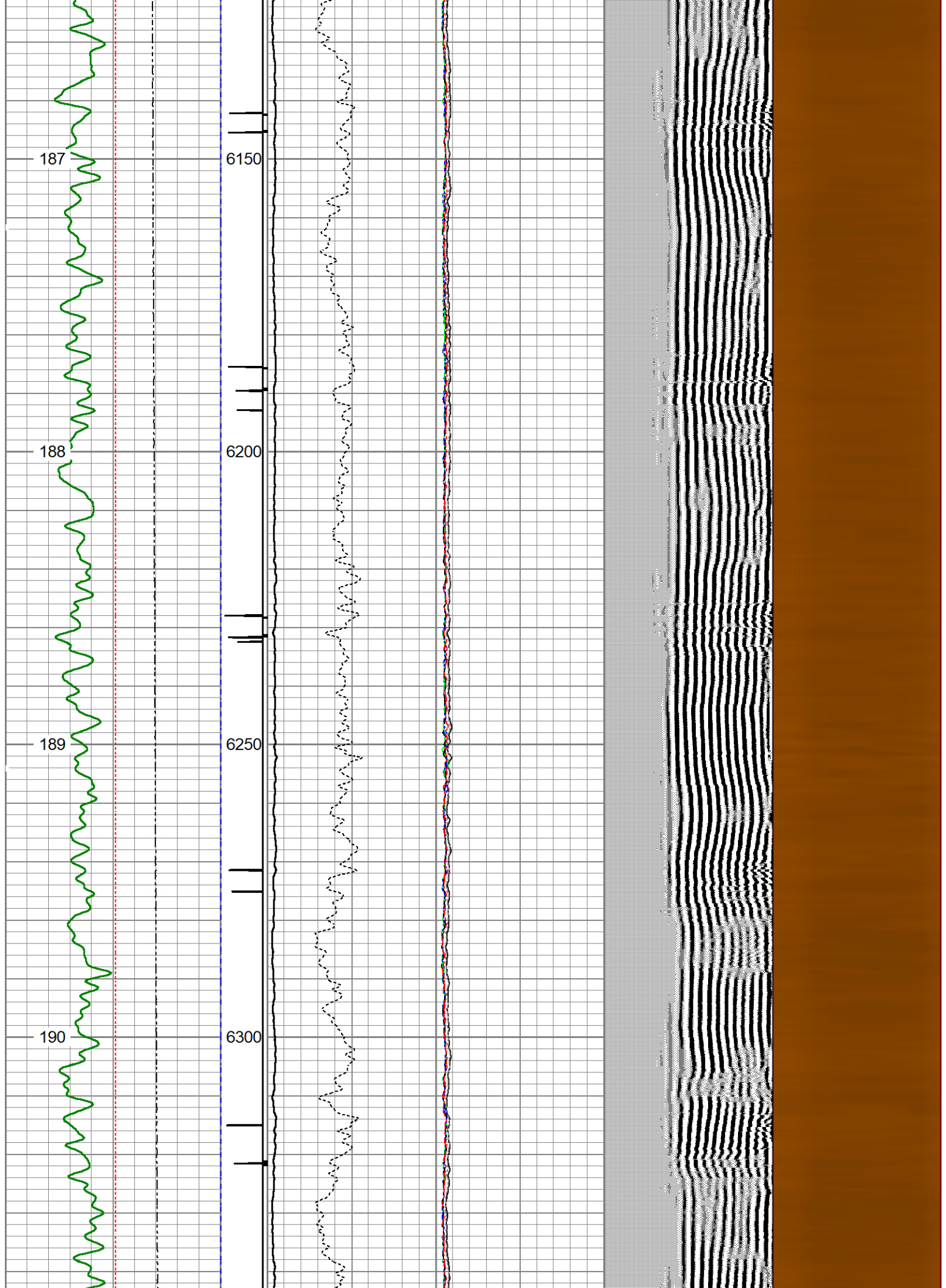


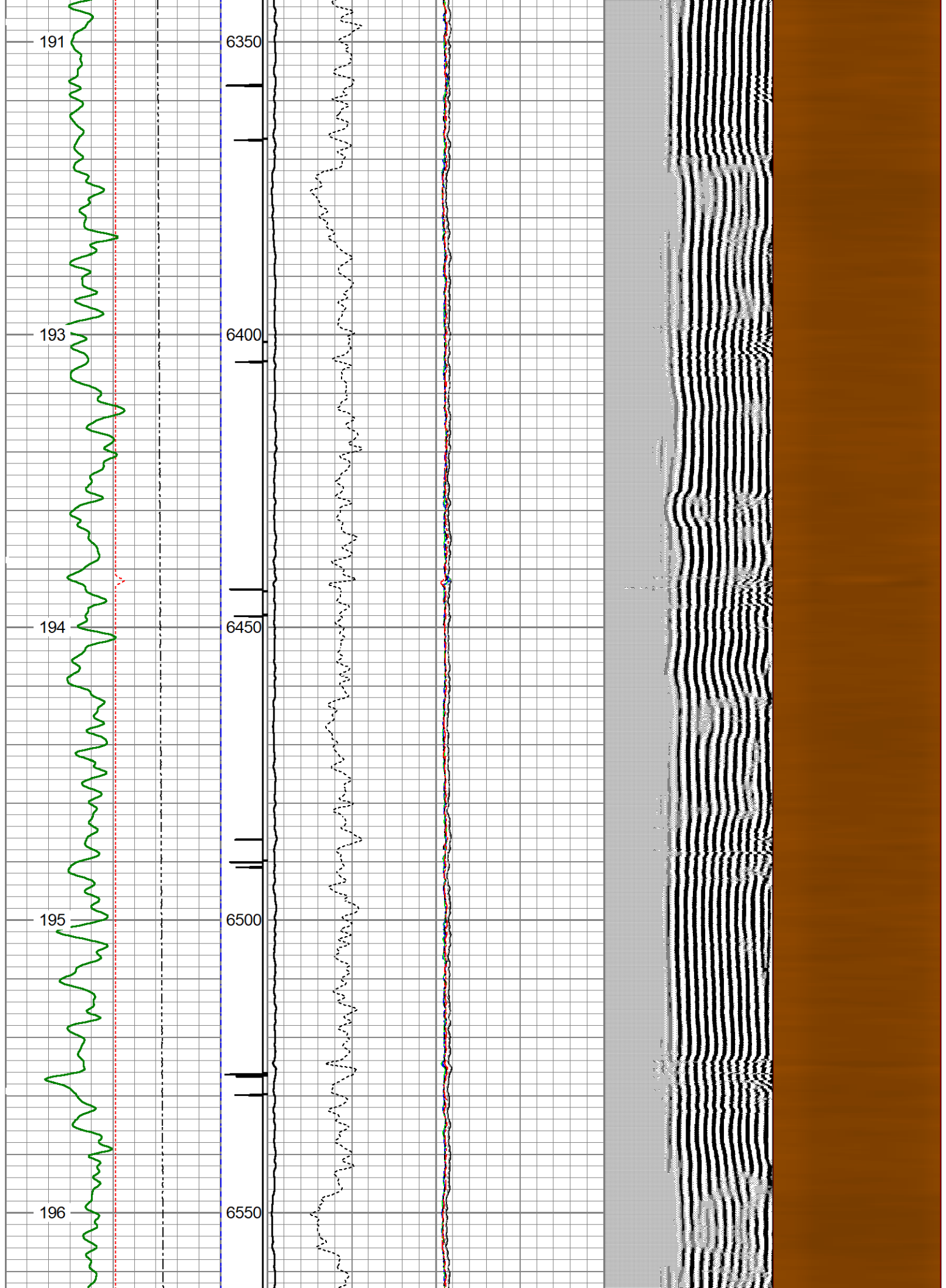


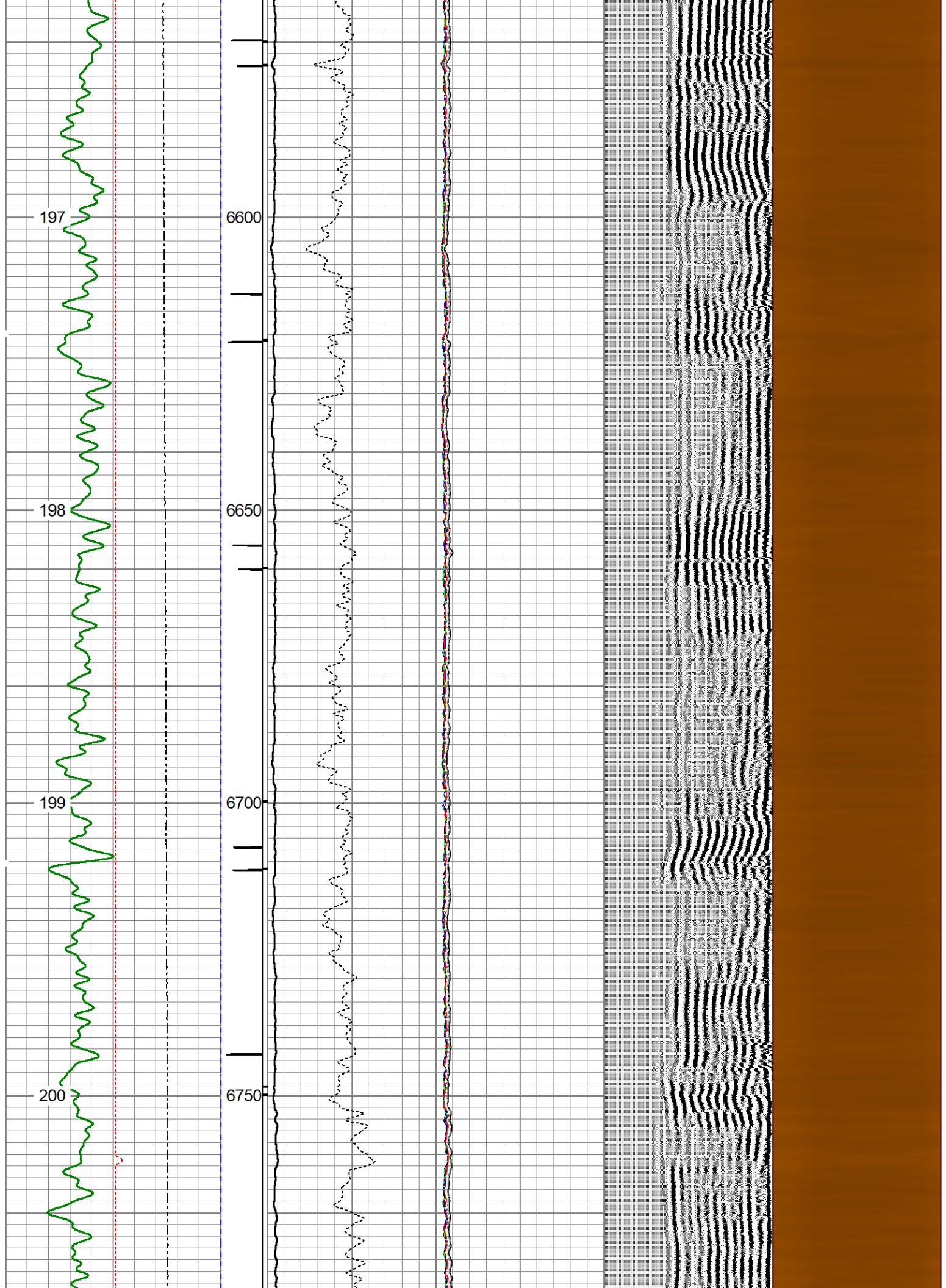


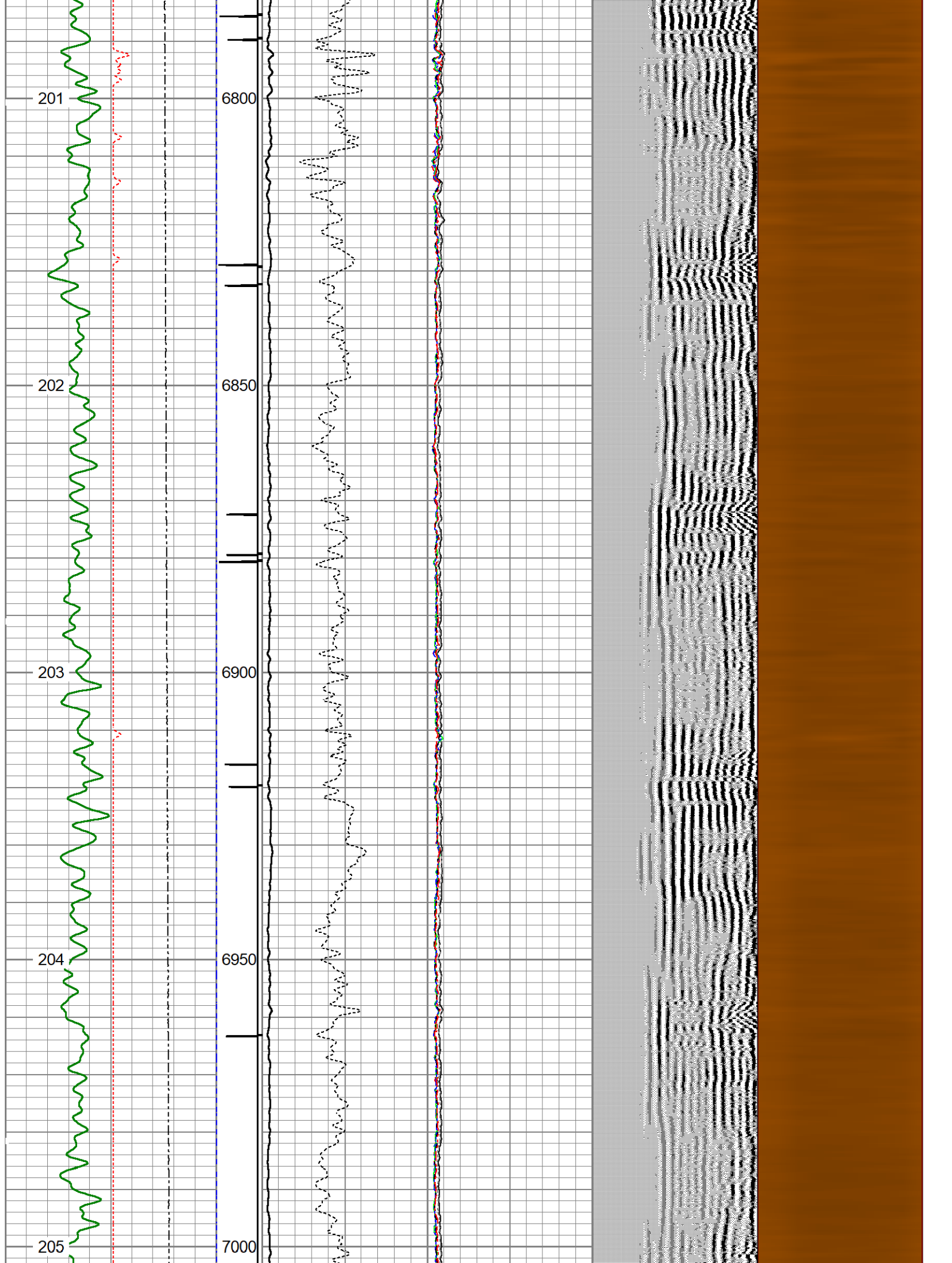












Marker Joint

206

7050

207

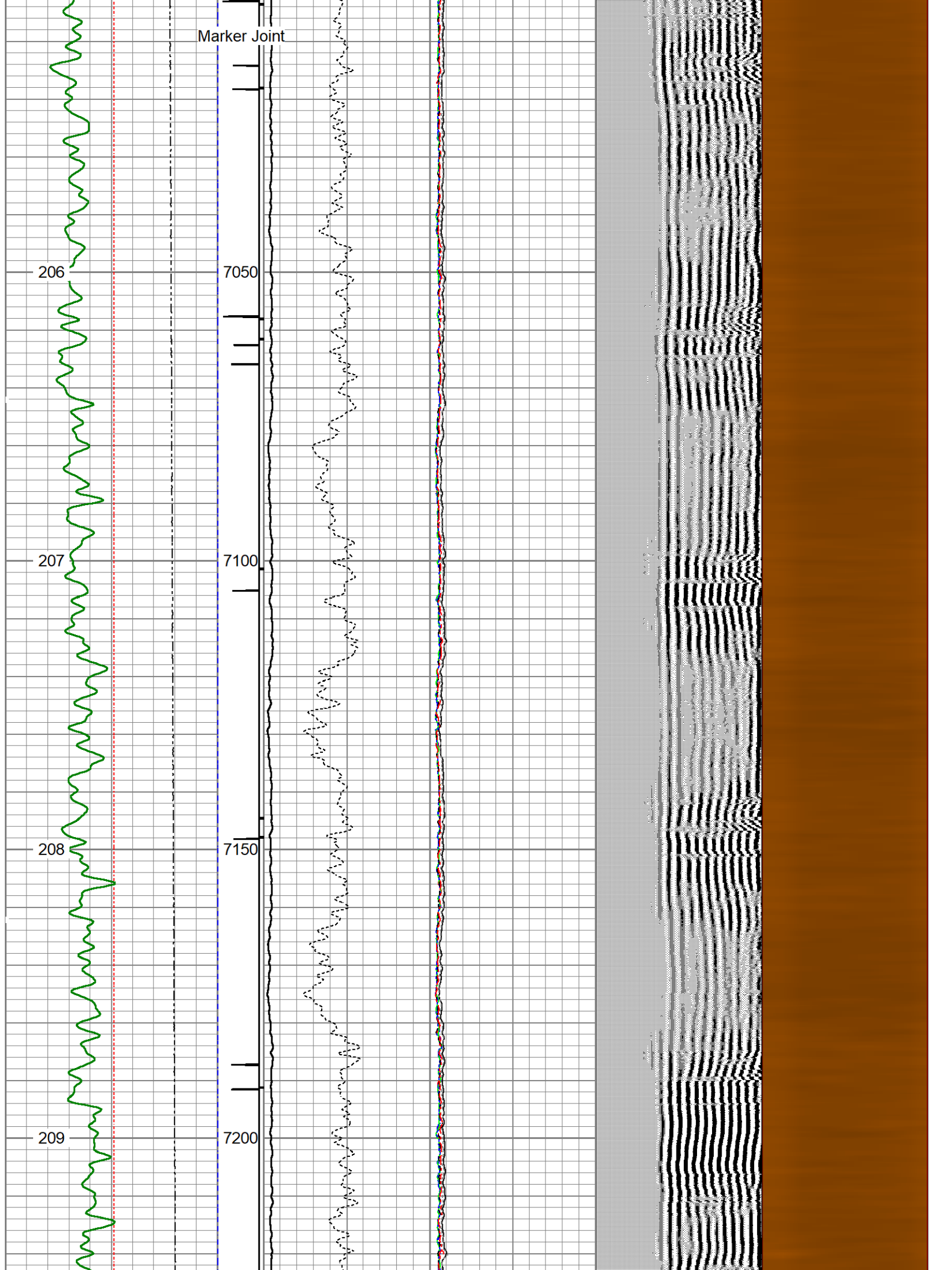
7100

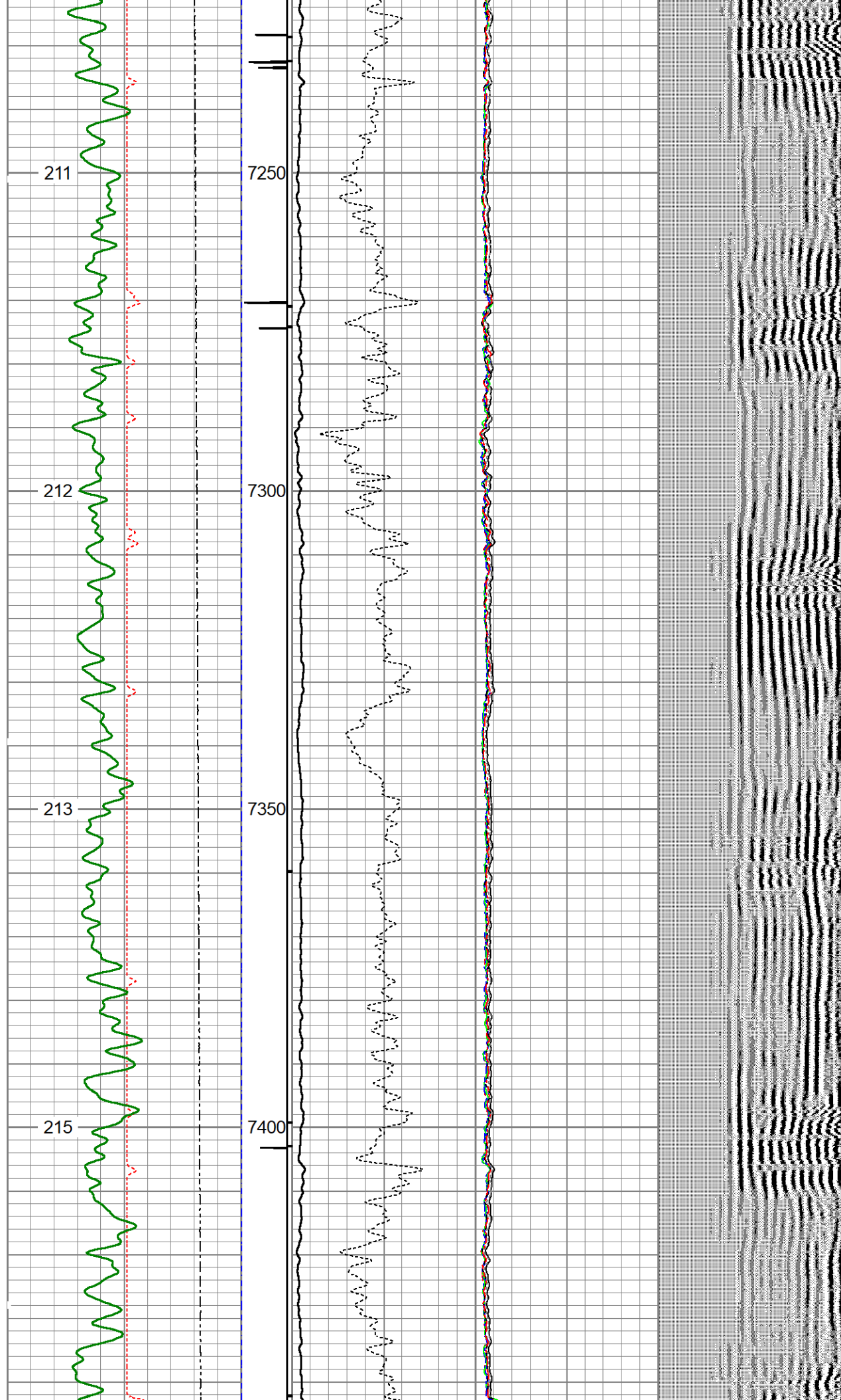
208

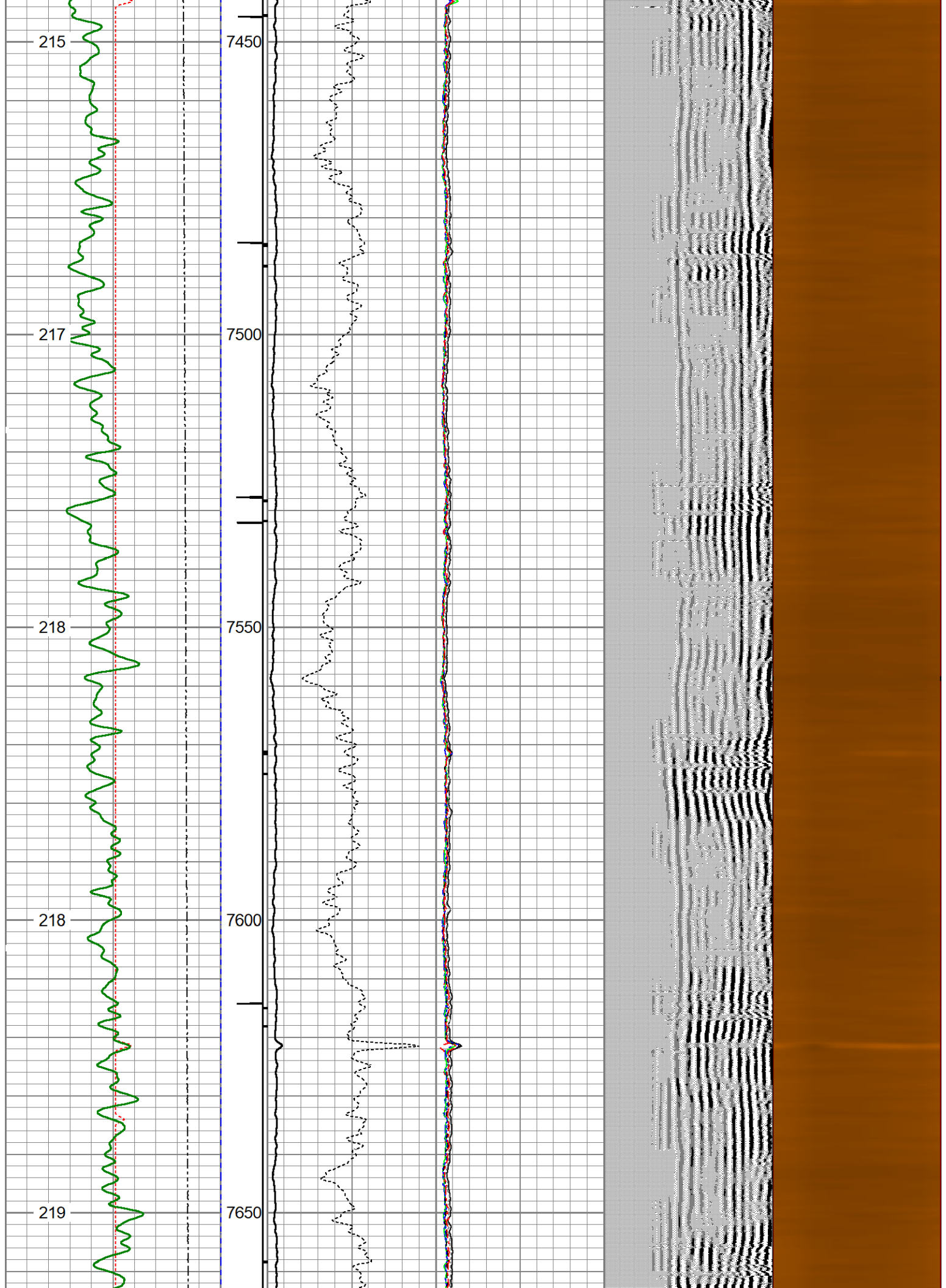
7150

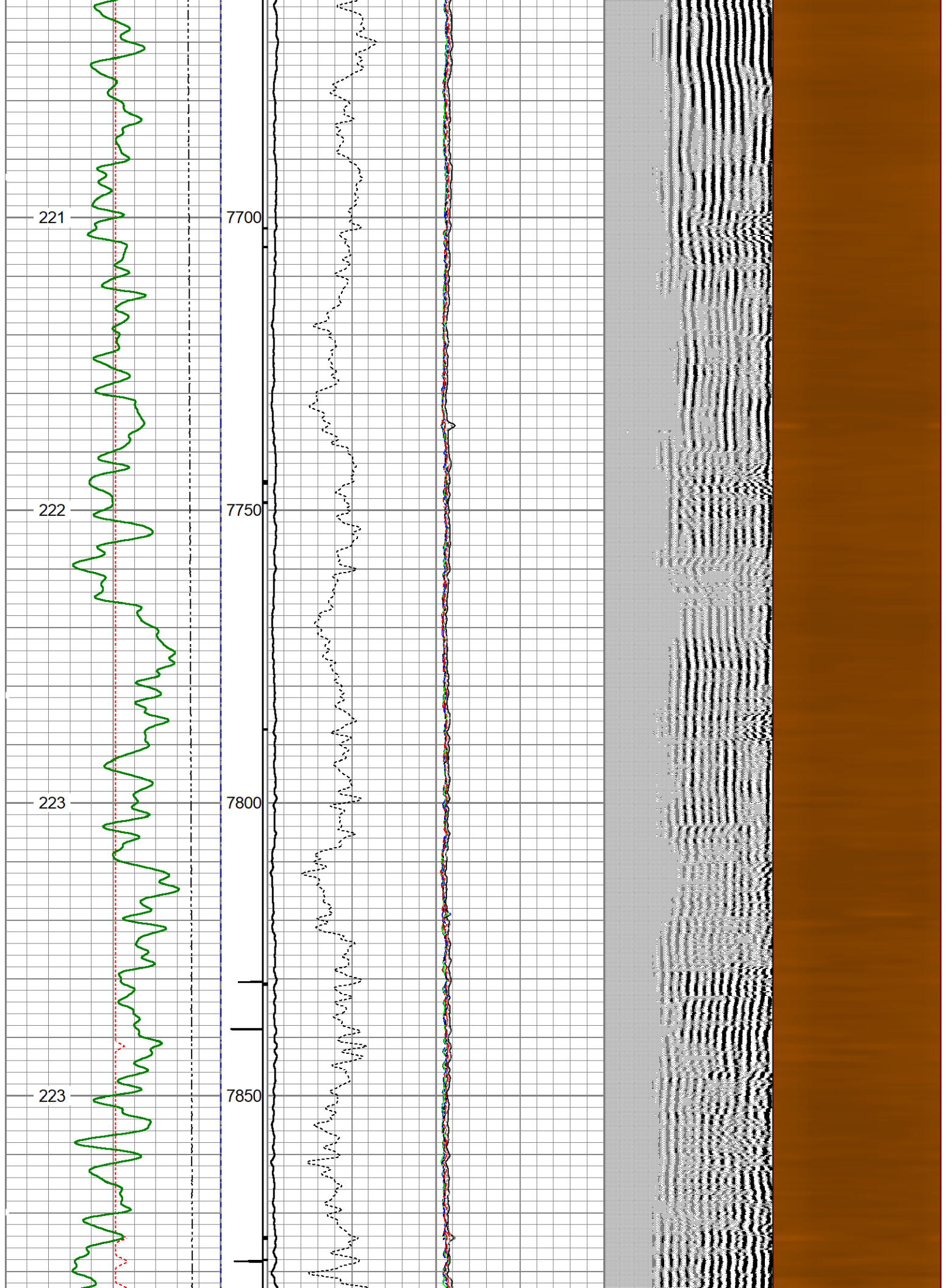
209

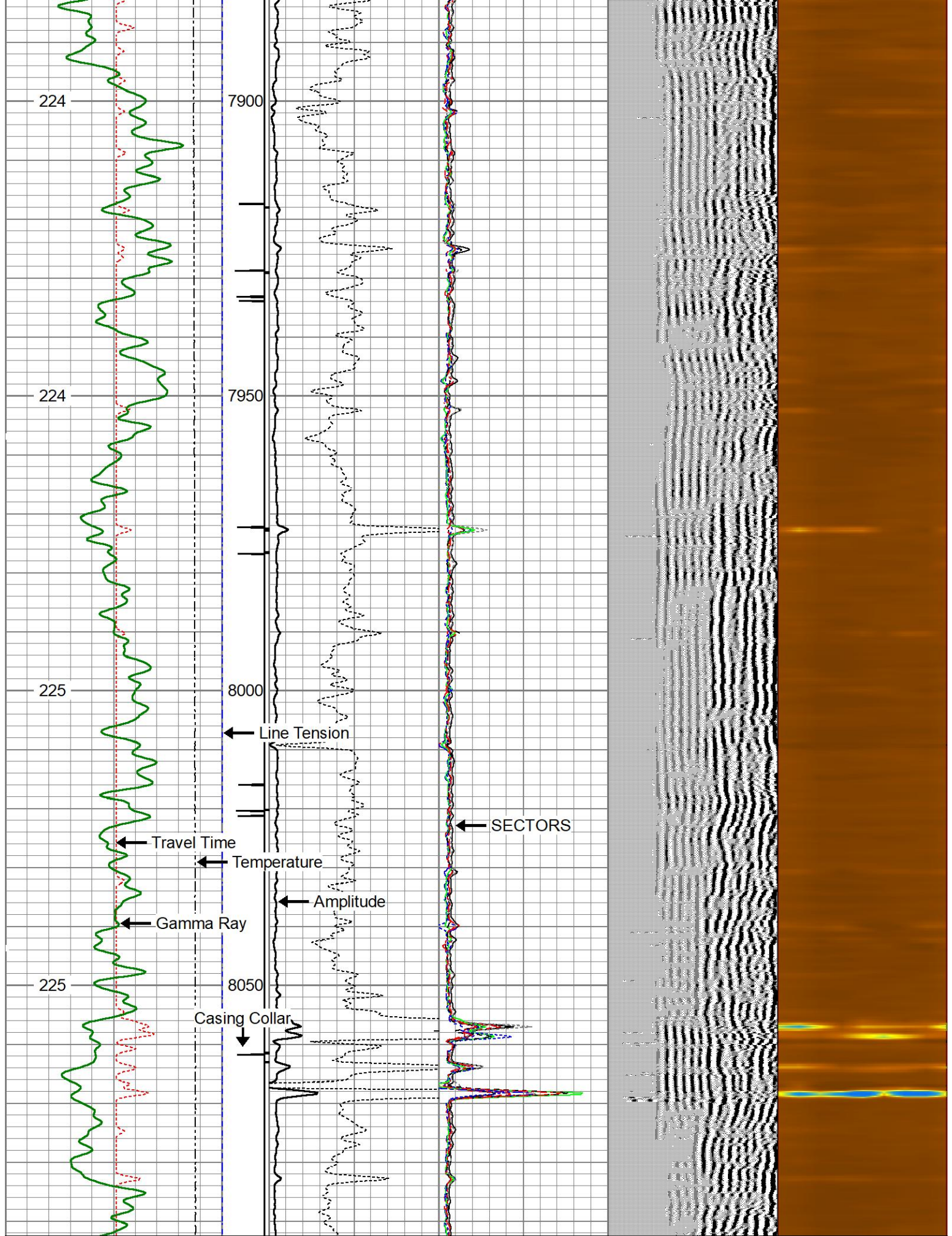
7200












400	Travel Time (uSec)	200	Casing Collar	0	Amplitude (mV)	100	-5	Sector 1	150	Variable Density	1	Cement Map	8
0	Gamma Ray (GAPI)	150	9	-1	Amplified Amplitude	-5	-5	Sector 2	150	200	(uSec)	1200	

50	TEMP (degF)	250	e Tens	0	(mV)	10	-5	Sector 3	150
TEMP		(lb)		-5	Sector 4	150			
(degF)		(2000		-5	Sector 5	150			
				-5	Sector 6	150			
				-5	Sector 7	150			
				-5	Sector 8	150			



REPEAT PASS

LOGGED WITH 0 PSI SURFACE INDUCED PRESSURE

Database File

raindance_fc_23-249hn_rcbl11-01-21.db

Dataset Pathname

RCBL1/pass8

Presentation Format


rcbl_hh

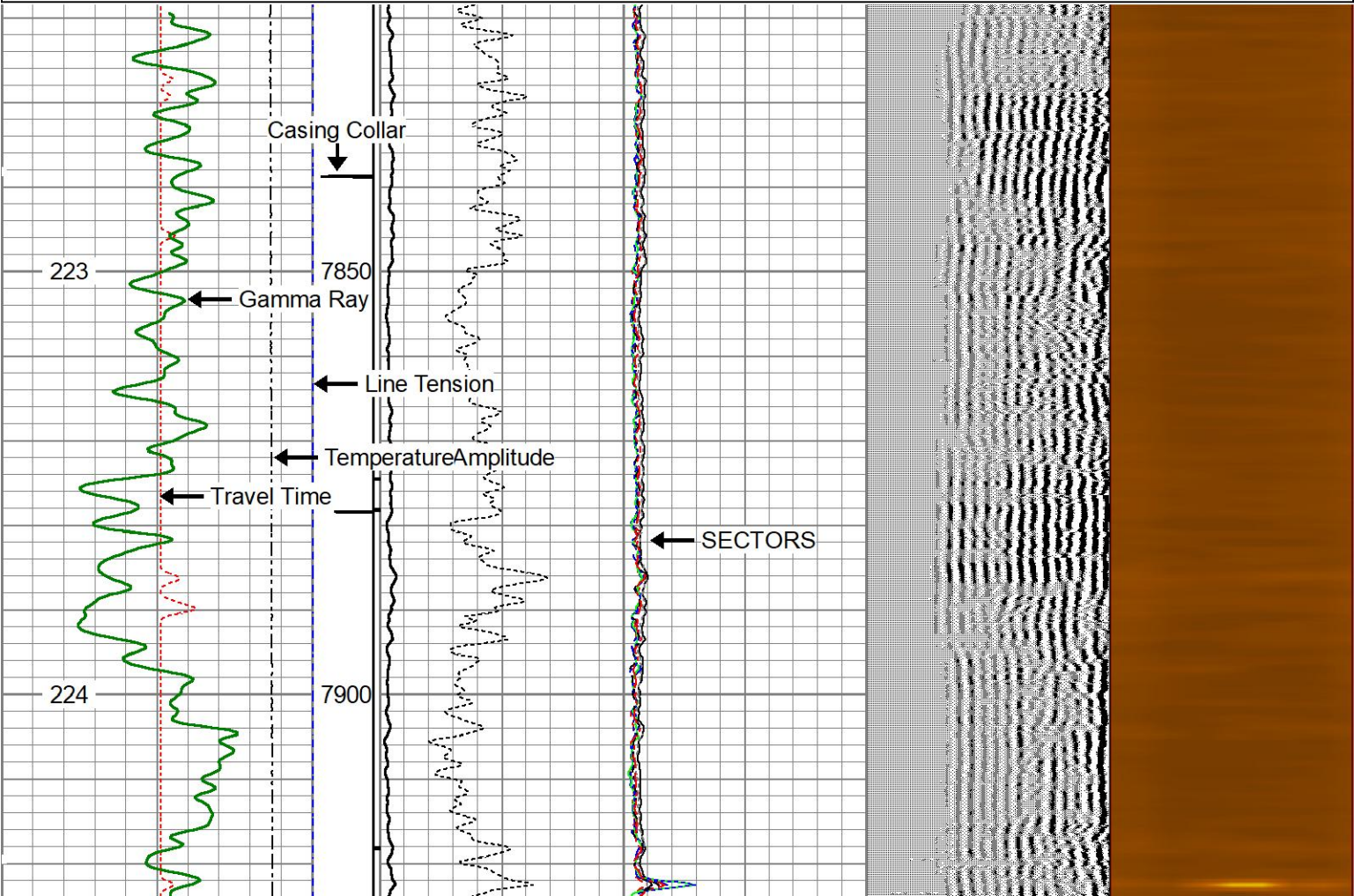
Dataset Creation

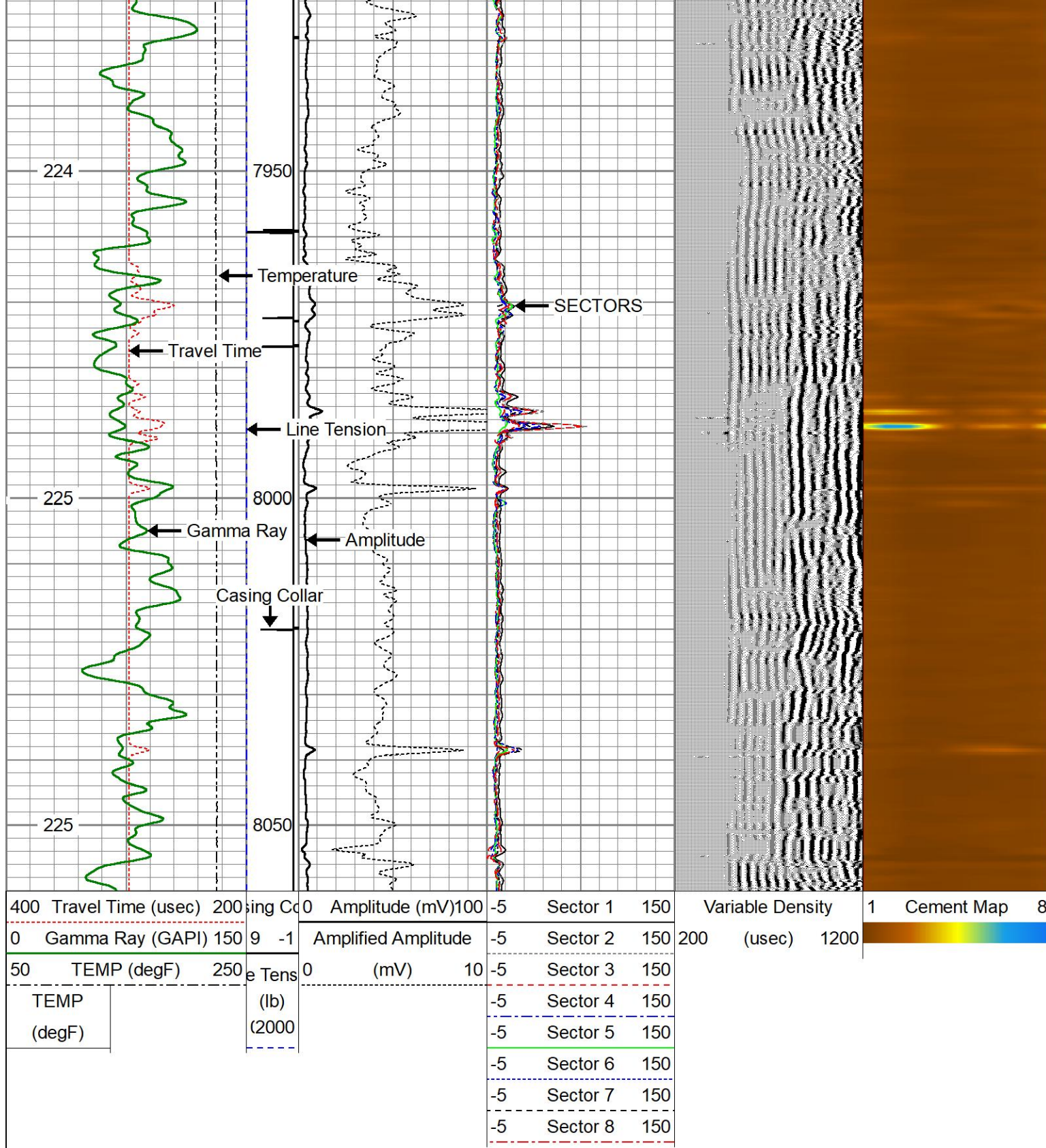
Mon Nov 01 09:31:27 2021

Charted by

Depth in Feet scaled 1:240

400	Travel Time (usec)	200	ing Co	0	Amplitude (mV)	100	-5	Sector 1	150	<div>Variable Density</div> <div>1</div> <div>Cement Map</div> <div>8</div> 
0	Gamma Ray (GAPI)	150	9 -1		Amplified Amplitude		-5	Sector 2	150	
50	TEMP (degF)	250	e Tens	0	(mV)	10	-5	Sector 3	150	
TEMP		(lb)		-5	Sector 4	150				
(degF)		(2000		-5	Sector 5	150				
				-5	Sector 6	150				
				-5	Sector 7	150				
				-5	Sector 8	150				





Database File		raindance_fc_23-249hn_rcbl11-01-21.db				Calibration Report	
Dataset Pathname		RCBL1/pass10					
Dataset Creation		Mon Nov 01 09:36:50 2021					
Gamma Ray Calibration Report							
Type / Serial:				Probe275dig / 080829			
SHOP CALIBRATION				Fri Oct 29 12:45:52 2021			
	Counts/Sec	Gain	Offset	Line		Units	

Background	87.1	Gain	0.5751	Units
Calibrator	1889.0			cps
				cps
				GAPI/cps
PRIMARY VERIFICATION		Fri Oct 29 12:49:01 2021		
Background	50.1			cps
Calibrator	1086.6			cps
Difference			1036.5	GAPI
BEFORE SURVEY VERIFICATION				
Background	0.0			cps
Calibrator	0.0			cps
Difference			0.0	GAPI
AFTER SURVEY VERIFICATION				
Background	0.0			cps
Calibrator	0.0			cps
Difference			0.0	GAPI

Segmented Cement Bond Log Calibration Report

Serial Number: FW1409-41
Tool Model: Probe 2.75 Radii W/Temp

Calibration Casing Diameter: 5.500 in
Calibration Depth: 2580.200 ft

Master Calibration, performed Mon Nov 1 09:09:22 2021:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.001	0.497	1.000	71.921	142.829	0.918
CAL	0.001	0.613				
5'	0.001	0.431	1.000	71.921	164.978	0.758
SUM						
S1	-0.006	0.470	0.000	100.000	210.073	1.339
S2	-0.003	0.467	0.000	100.000	213.017	0.533
S3	0.010	0.487	0.000	100.000	209.863	-2.154
S4	0.010	0.504	0.000	100.000	202.742	-2.089
S5	0.010	0.508	0.000	100.000	200.647	-1.925
S6	0.009	0.512	0.000	100.000	199.110	-1.847
S7	0.009	0.503	0.000	100.000	202.467	-1.876
S8	0.009	0.485	0.000	100.000	210.062	-1.800

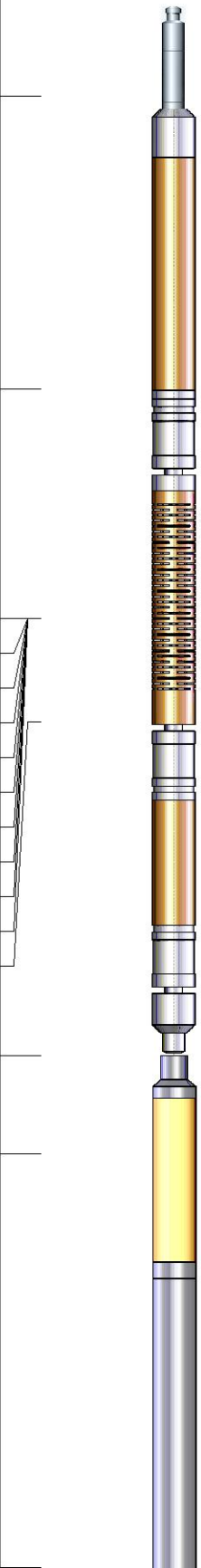
Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.001	0.613	1.000	0.000

Air Zero Calibration, performed Mon Aug 31 16:50:37 2020:

	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

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
HeadVolt	15.73		CHD-Titan Titan 1 7/16" GO Cablehead	1.00	1.44	5.00
Temp	12.88					
WVFS8	10.65		RBT-Probe 2.75 Radii W/Temp (FW1409-41) Probe 2.75" Radial with Integral Temperature Sub	9.21	2.75	90.00
WVFS7	10.65					
WVFS6	10.65					
WVFS5	10.65					
WVFS4	10.65					
WVFS3	10.65					
WVFS2	10.65					
WVFS1	10.65					
WVFCAL	10.65					
WVF3FT	10.65					
WVF5FT	9.65					
HEADVOLT	6.40					
CCL	5.44					
GR	1.42		GR-Probe275dig (080829) HT Probe 2 3/4" Gamma CCL	6.40	2.75	57.00

GR	1.42					
Dataset: raindance_fc_23-249hn_rcbl11-01-21.db: field/well/RCBL1/pass10 Total length: 16.60 ft Total weight: 152.00 lb O.D.: 2.75 in						

		Company GREAT WESTERN OIL & GAS Well RAINDANCE FC 23-249HN Field WATTENBERG County WELD State COLORADO	Country USA
--	--	--	-------------