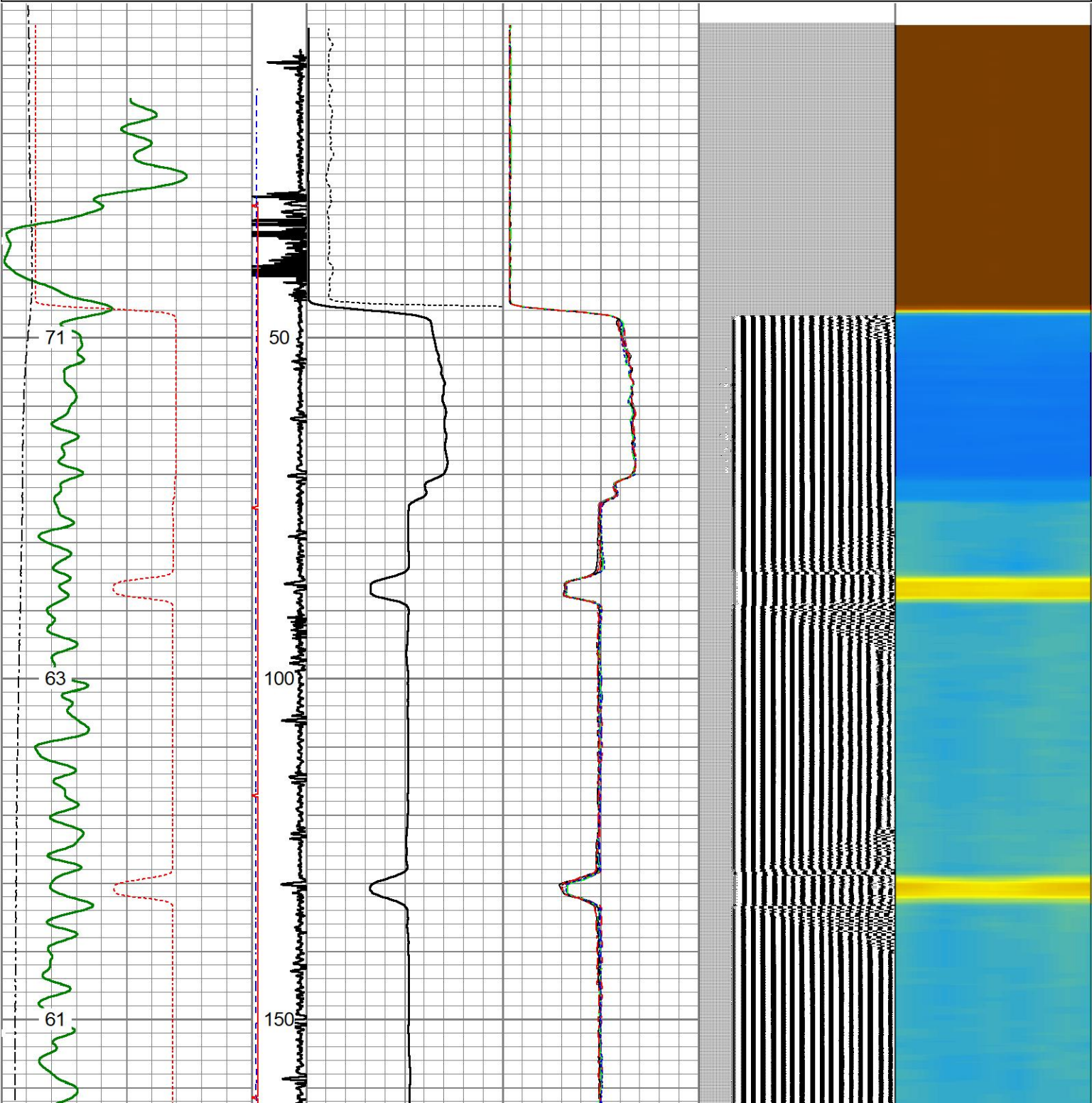


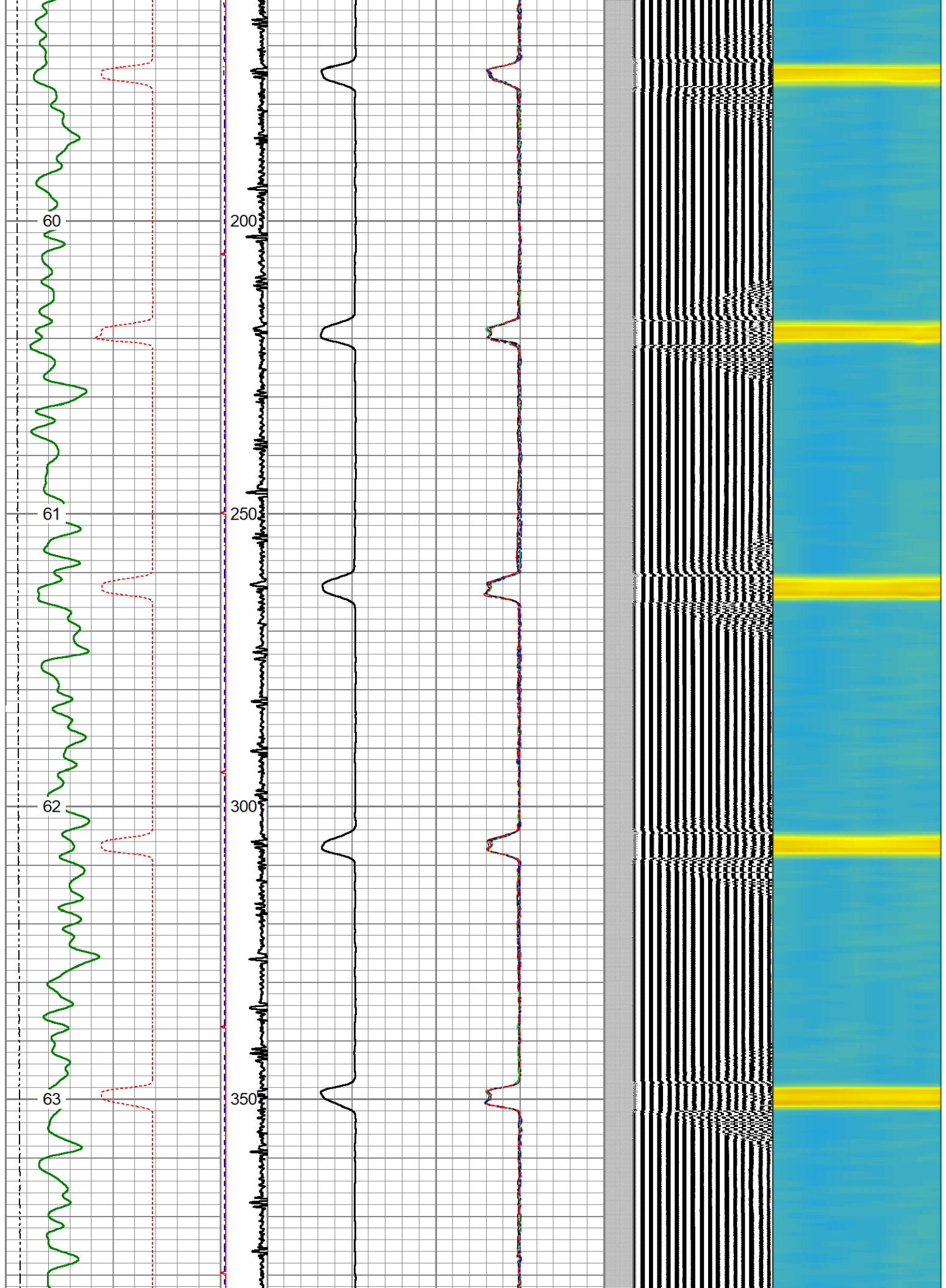
<<< Fold Here >>>
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible 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 TOLLSTRING CENTRALIZED VIA 3 X GEMCO CENTRALIZERS LOG CORRELATED TO MARKER JOINT @ 5931'-5941'</p> <p>THANK YOU FOR CHOOSING KLX ENERGY SERVICES</p>

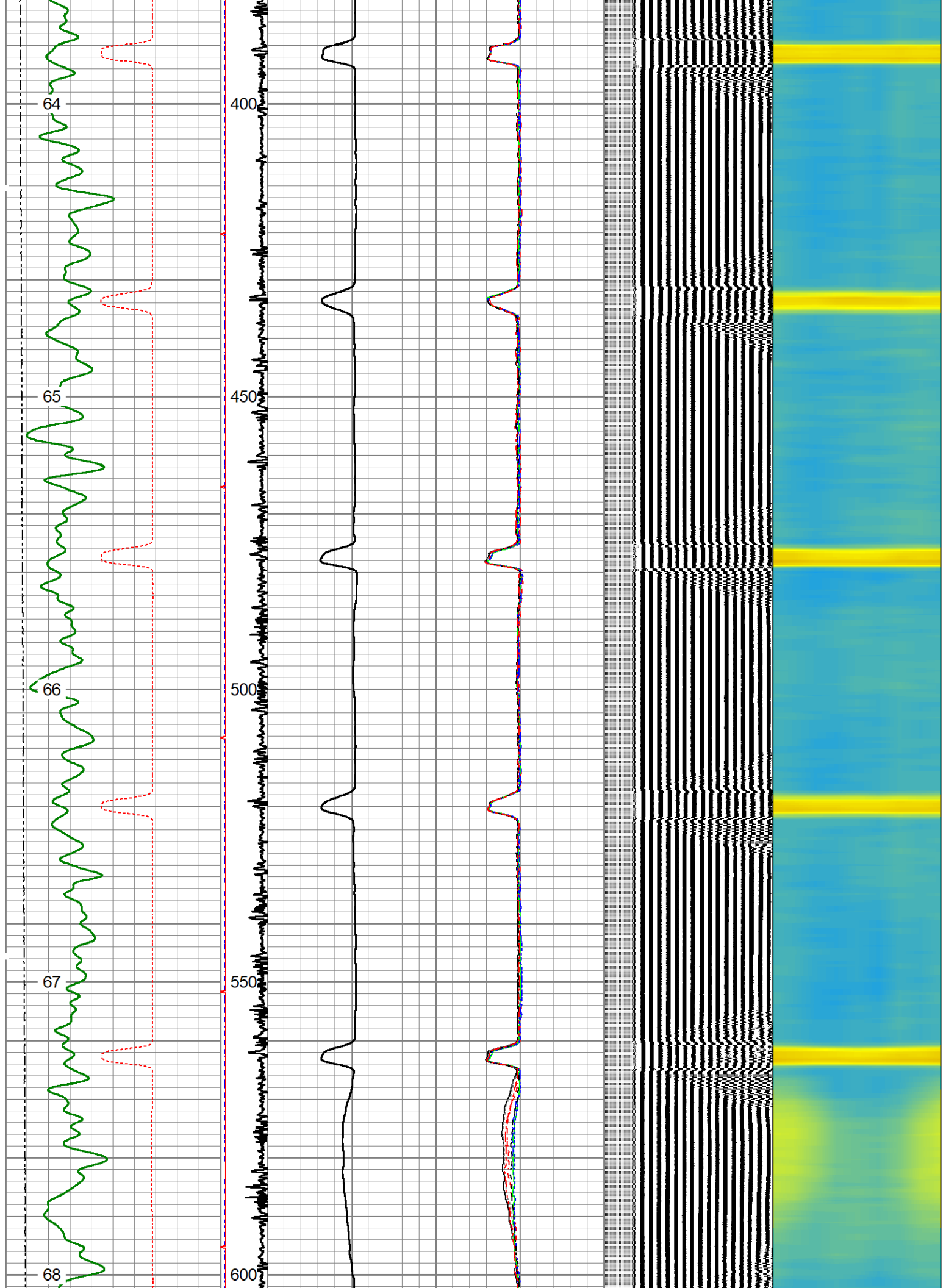


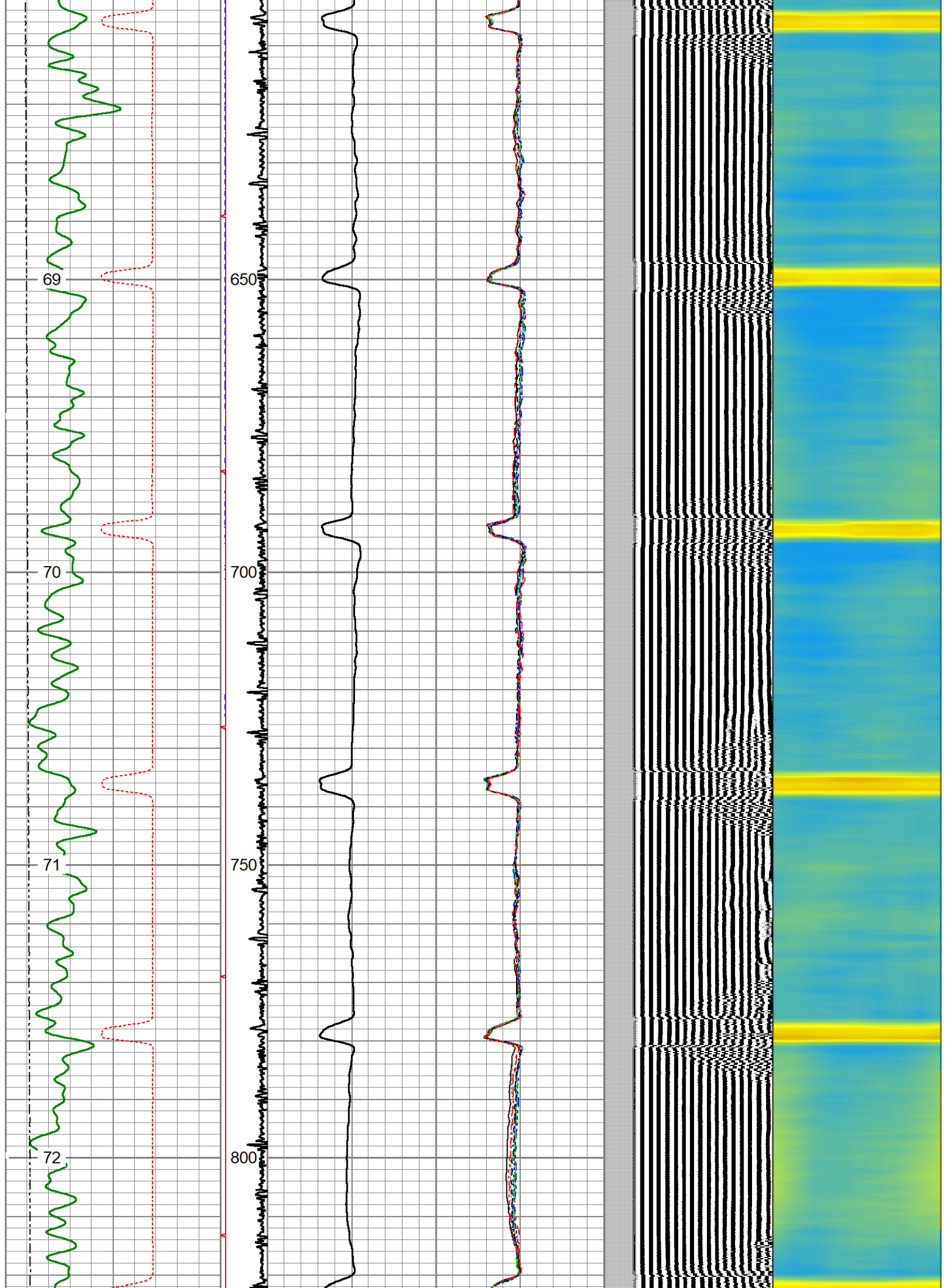
Database File		guttersen cc 32-765.db	
Dataset Pathname		cbl1/pass1	
Presentation Format		rcbl_hh	
Dataset Creation		Mon Jun 20 17:05:24 2022	
Charted by		Depth in Feet scaled 1:240	

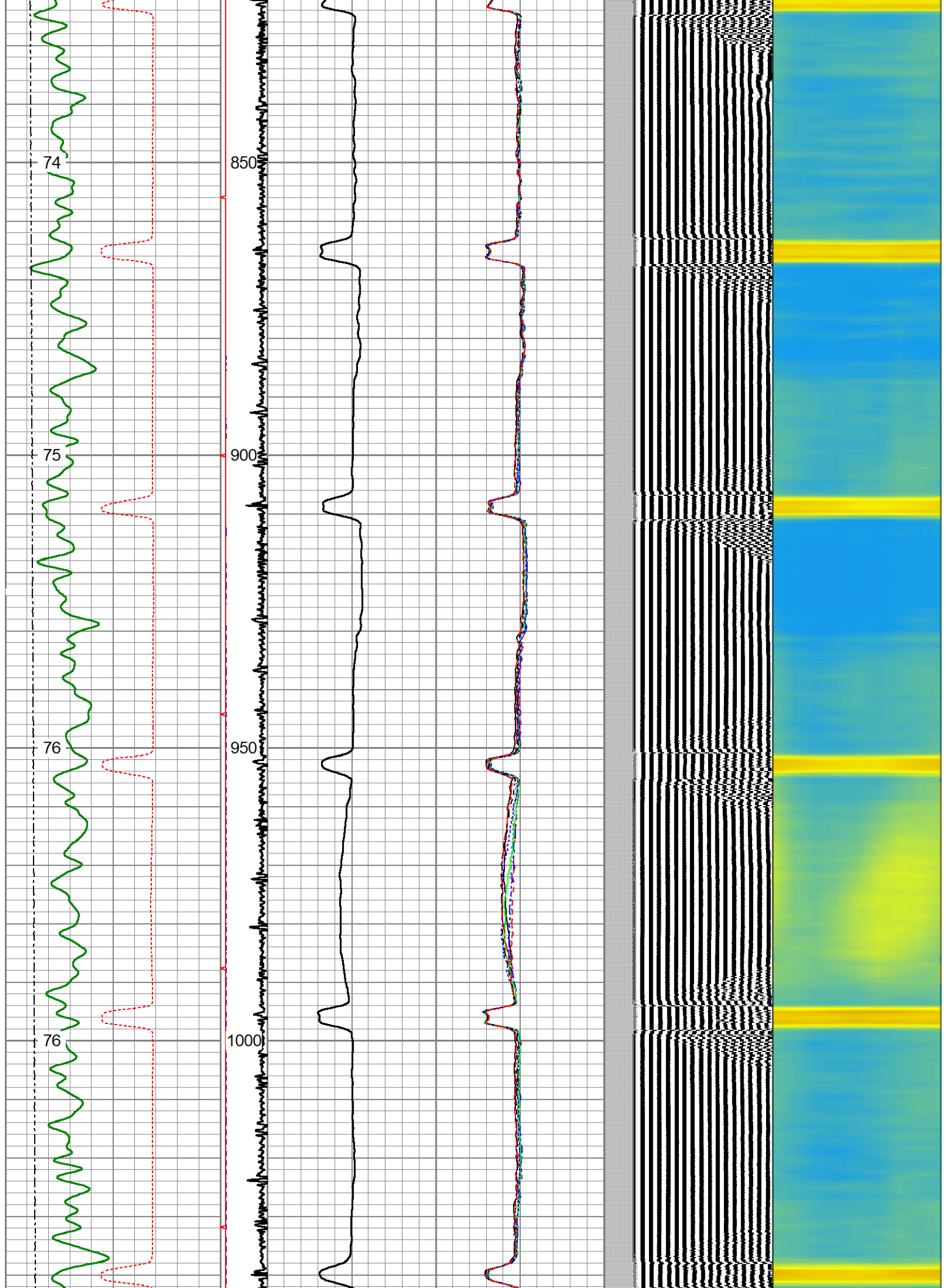
400	Travel Time (usec)	200	ing Co	0	Amplitude (mV)	100	-5	Sector 1	150	Variable Density 200 (usec) 1200	1 Cement Map 8
0	Gamma Ray (GAPI)	150	9 -1		Amplified Amplitude		-5	Sector 2	150		
50	TEMP (degF)	250	e Tens	0	(mV)	10	-5	Sector 3	150		
TEMP (degF)			(lb (2000				-5	Sector 4	150		
							-5	Sector 5	150		
		ipe Tal	1 -9				-5	Sector 6	150		
							-5	Sector 7	150		
							-5	Sector 8	150		

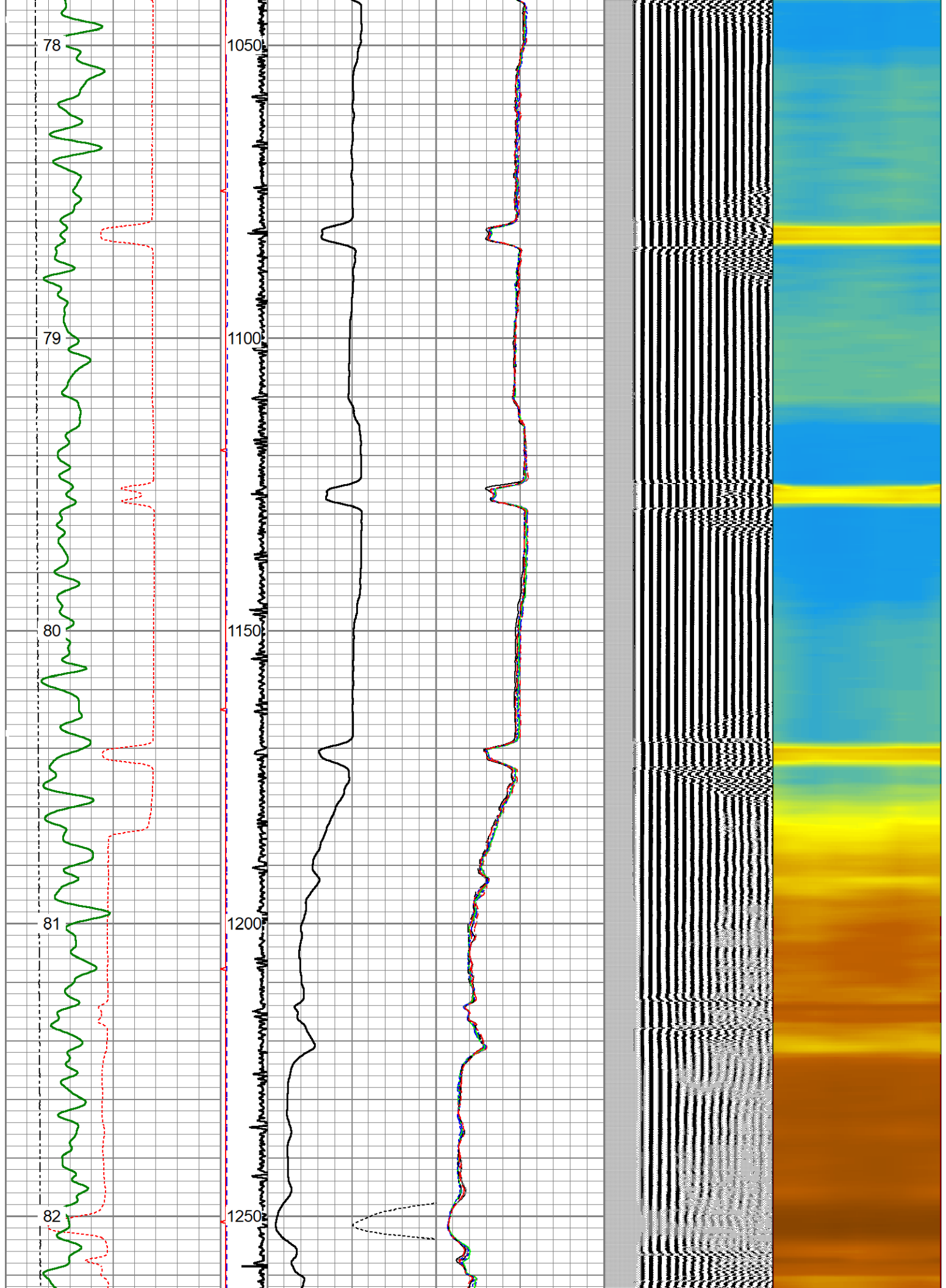


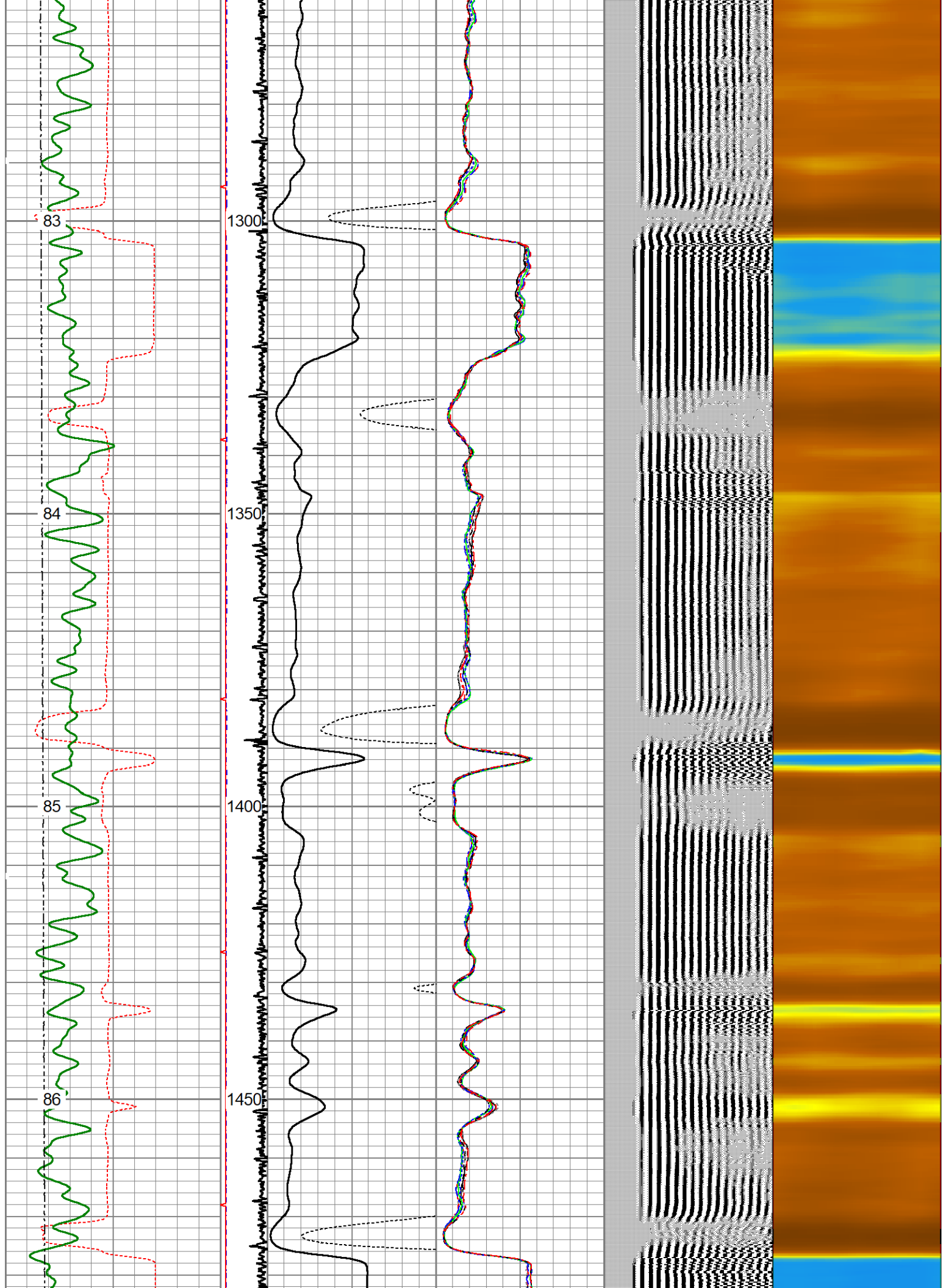


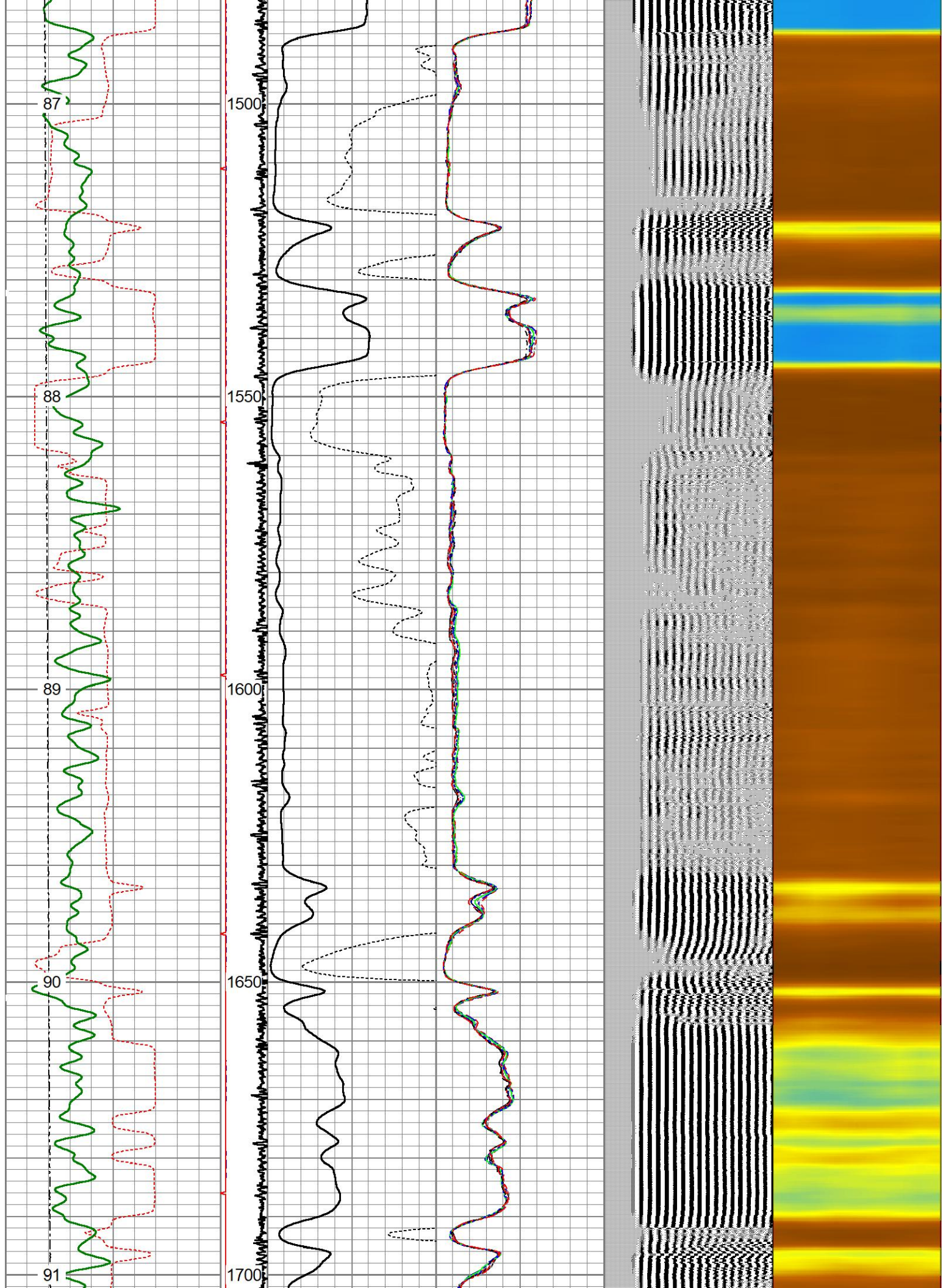


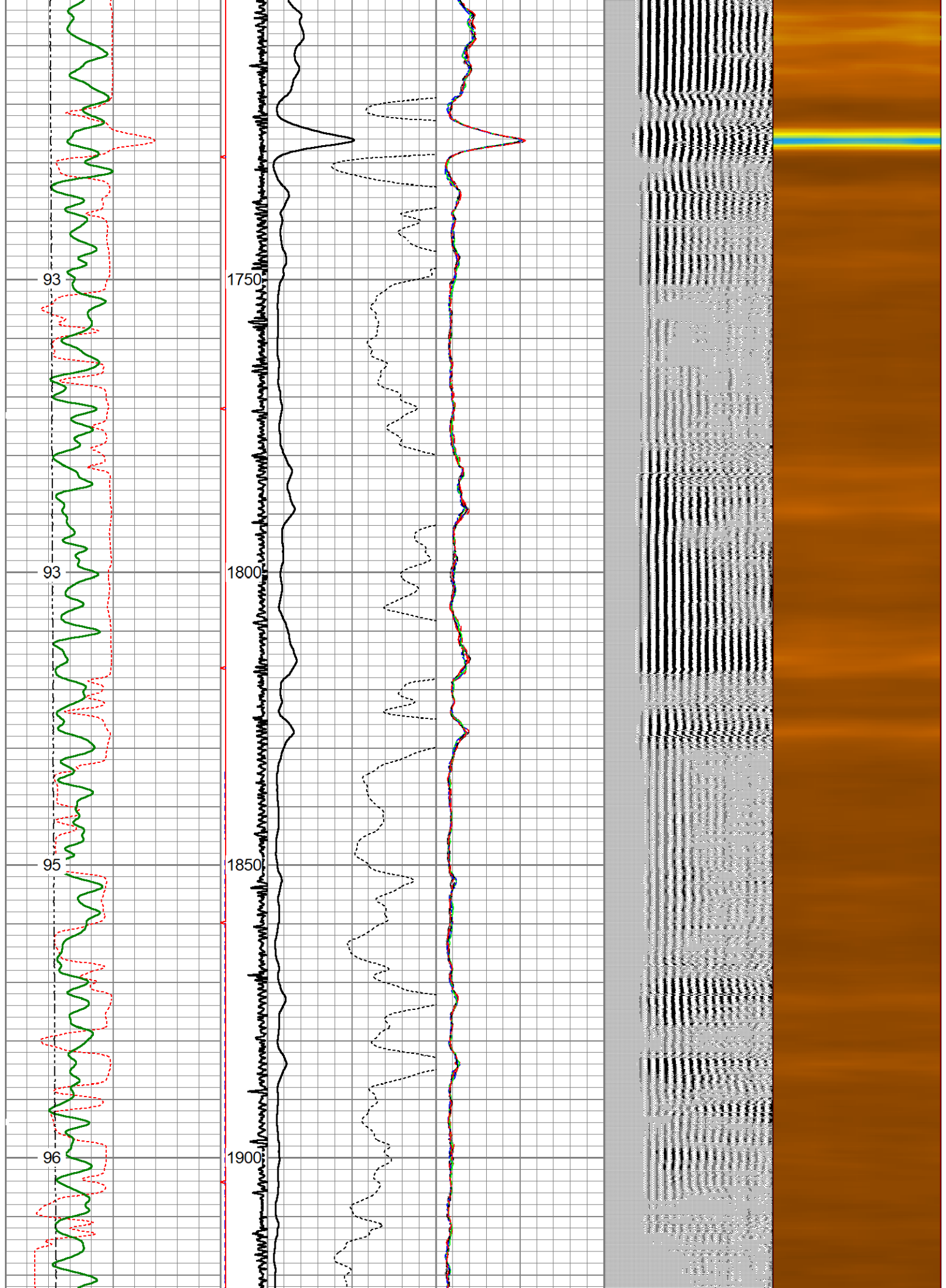


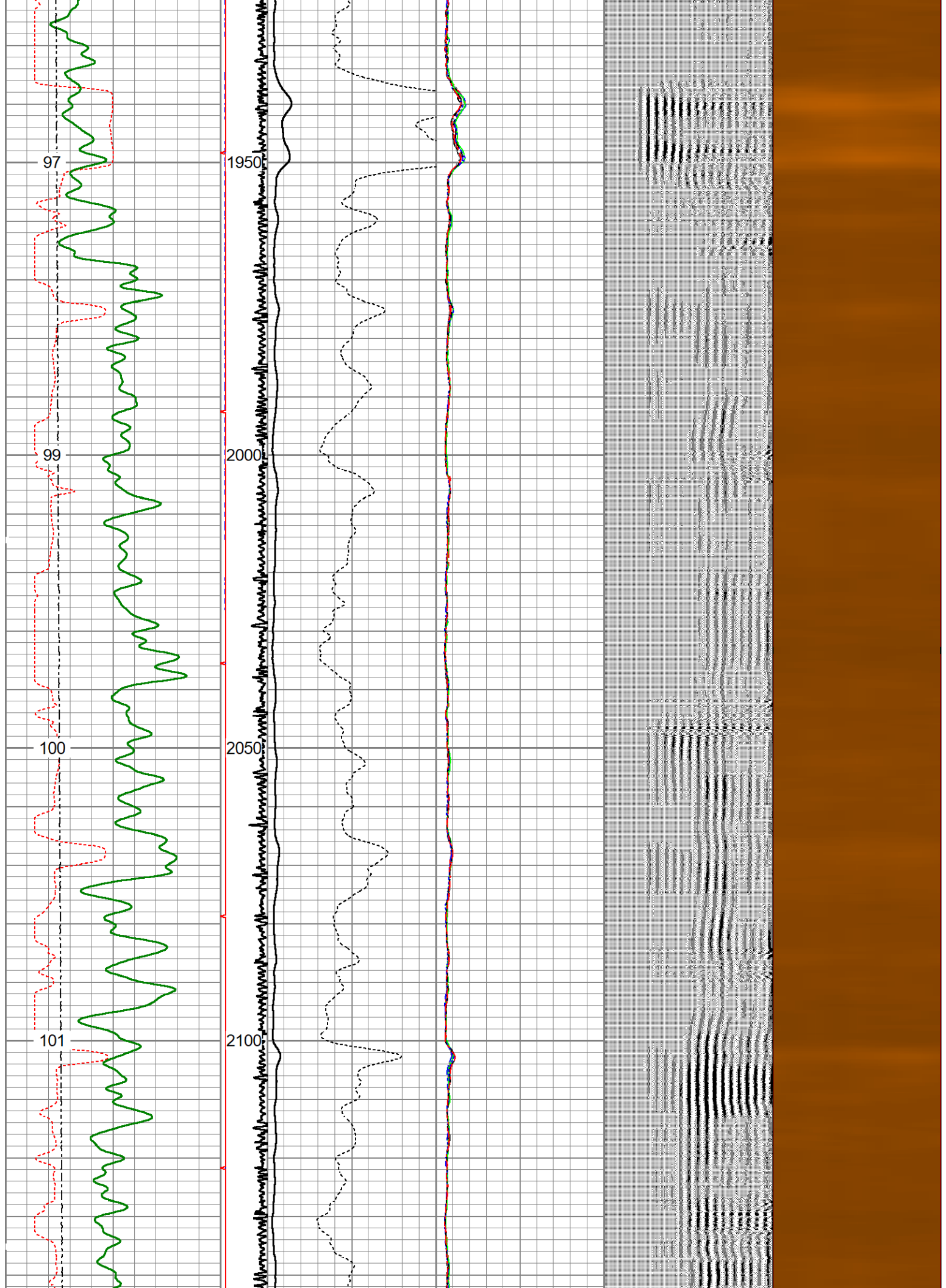




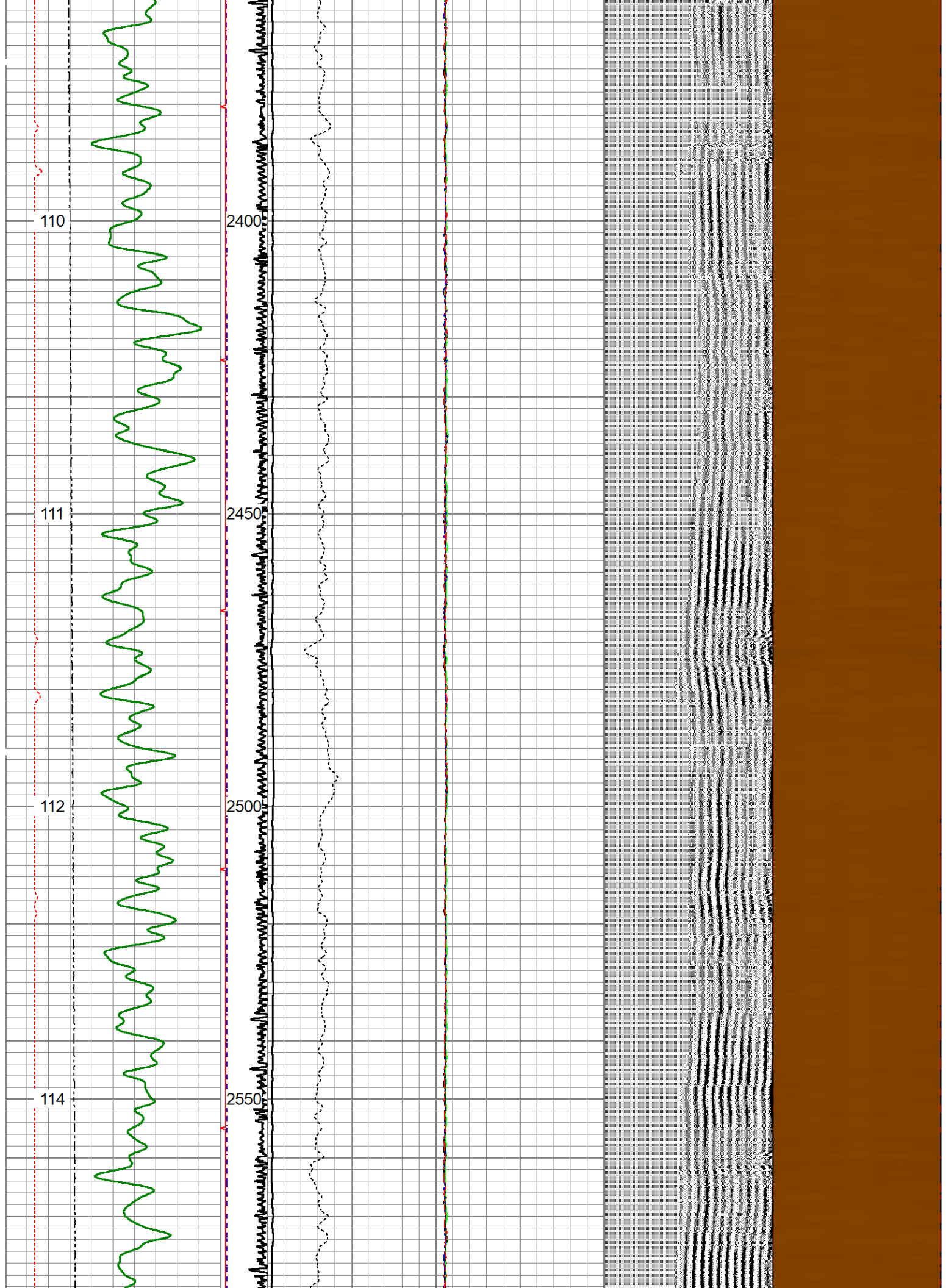


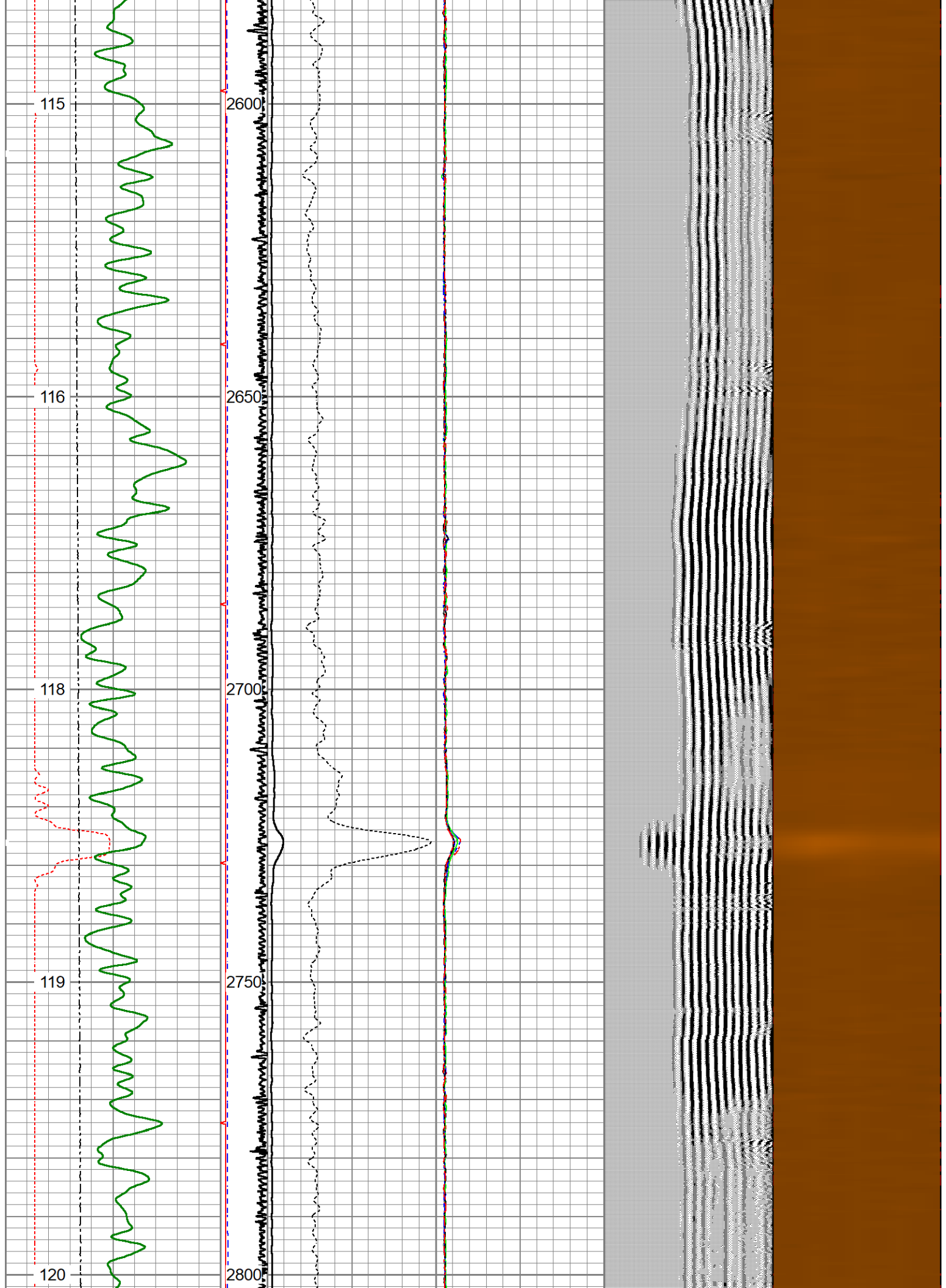


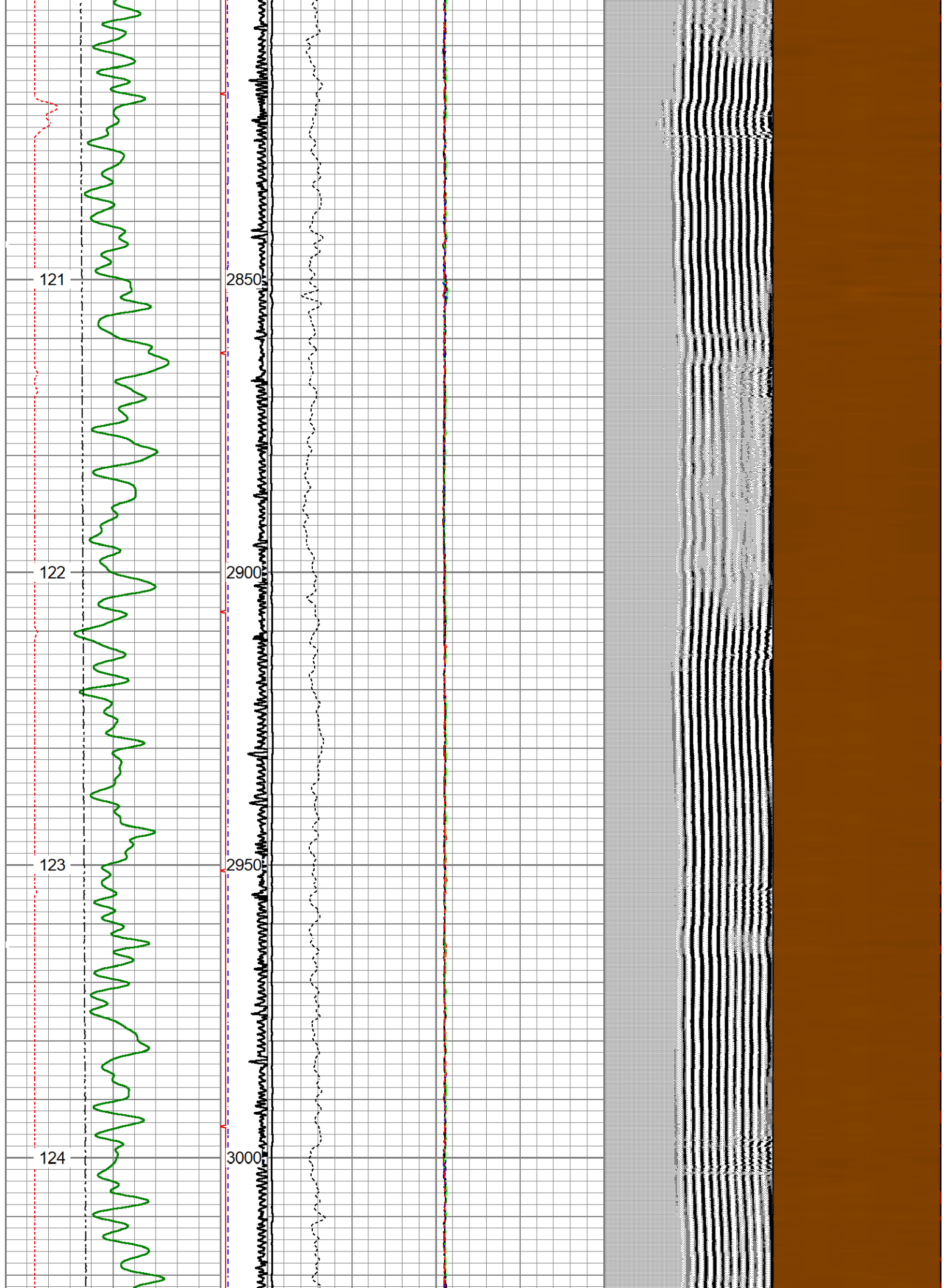


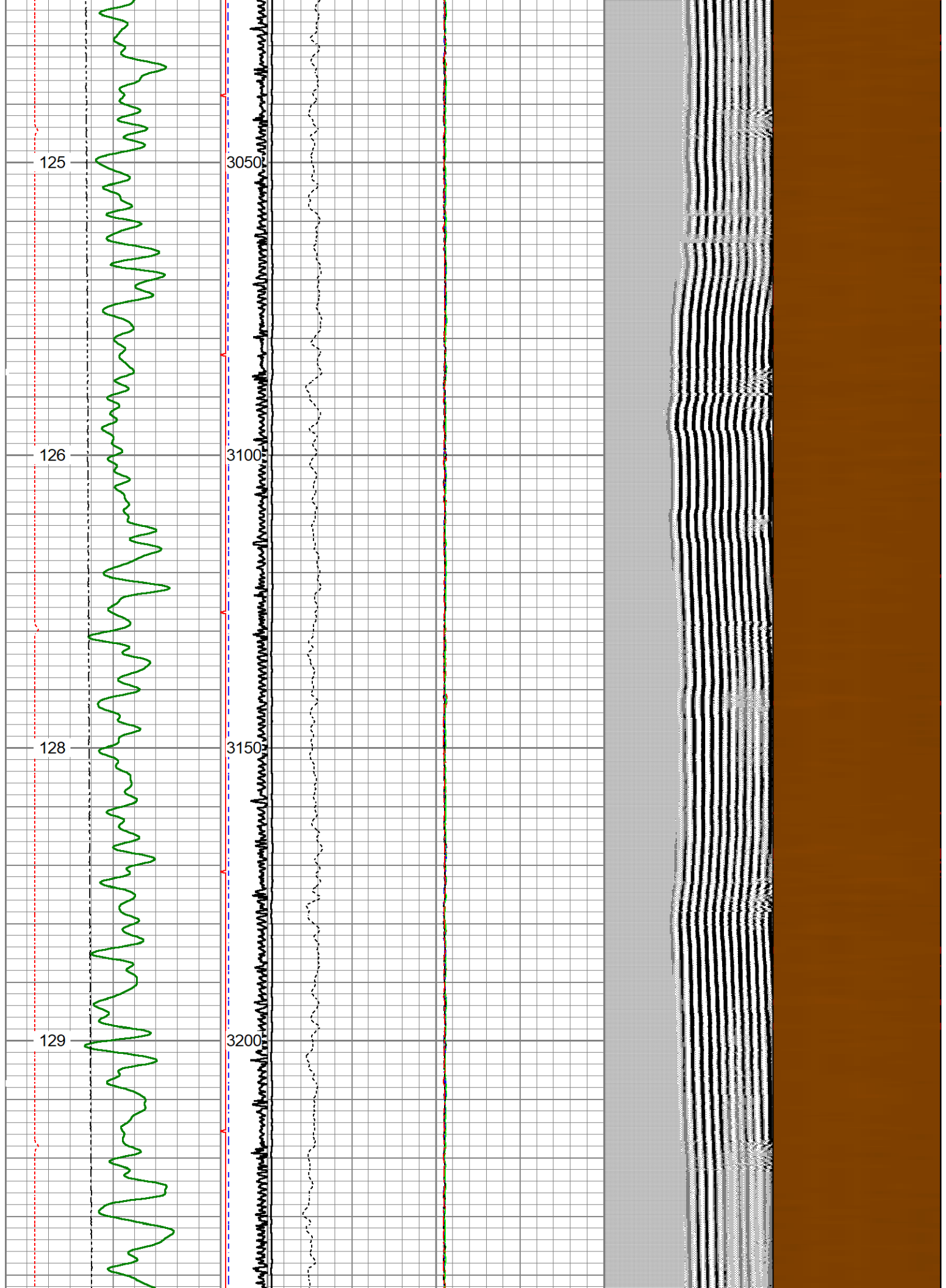


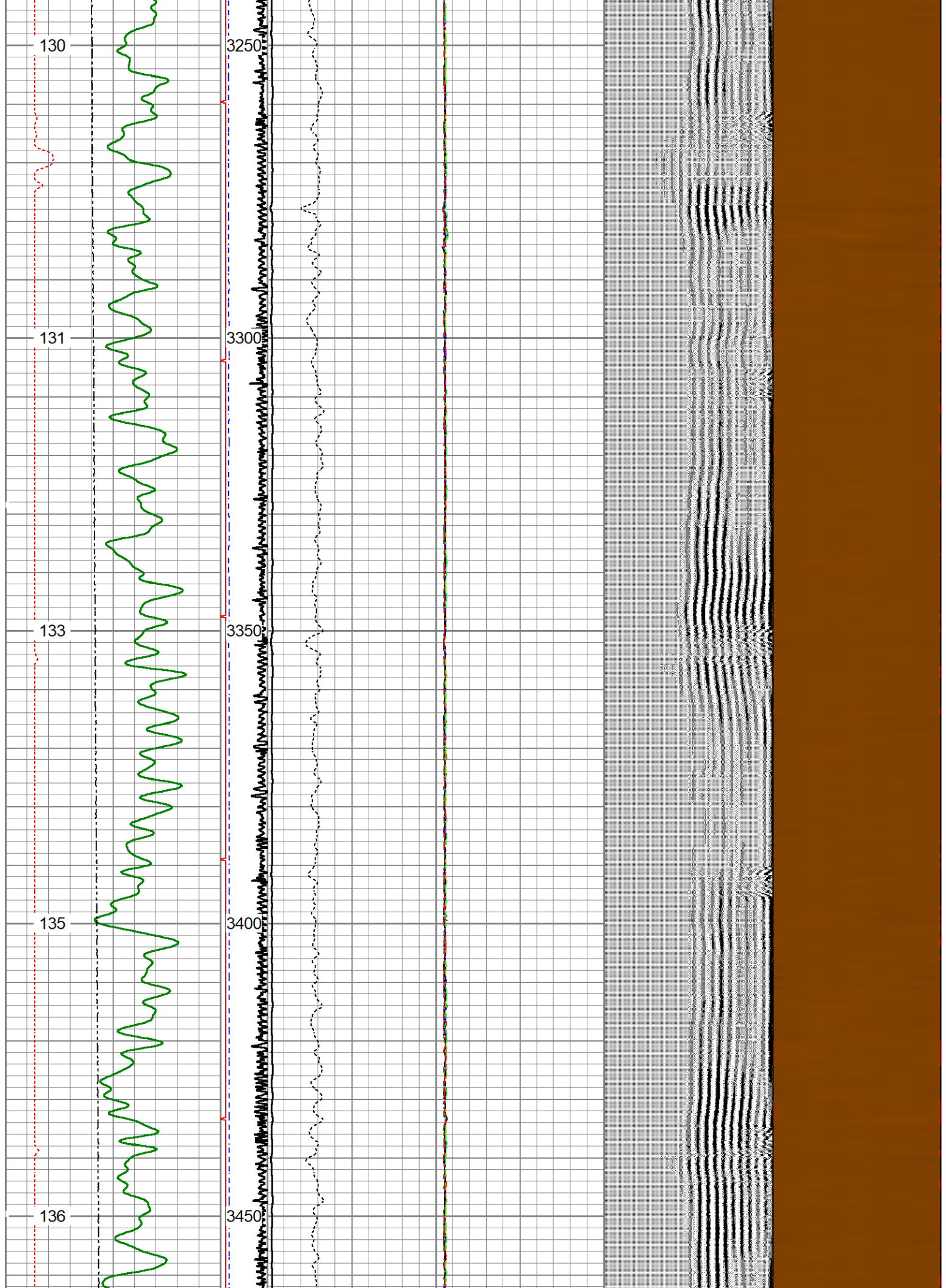


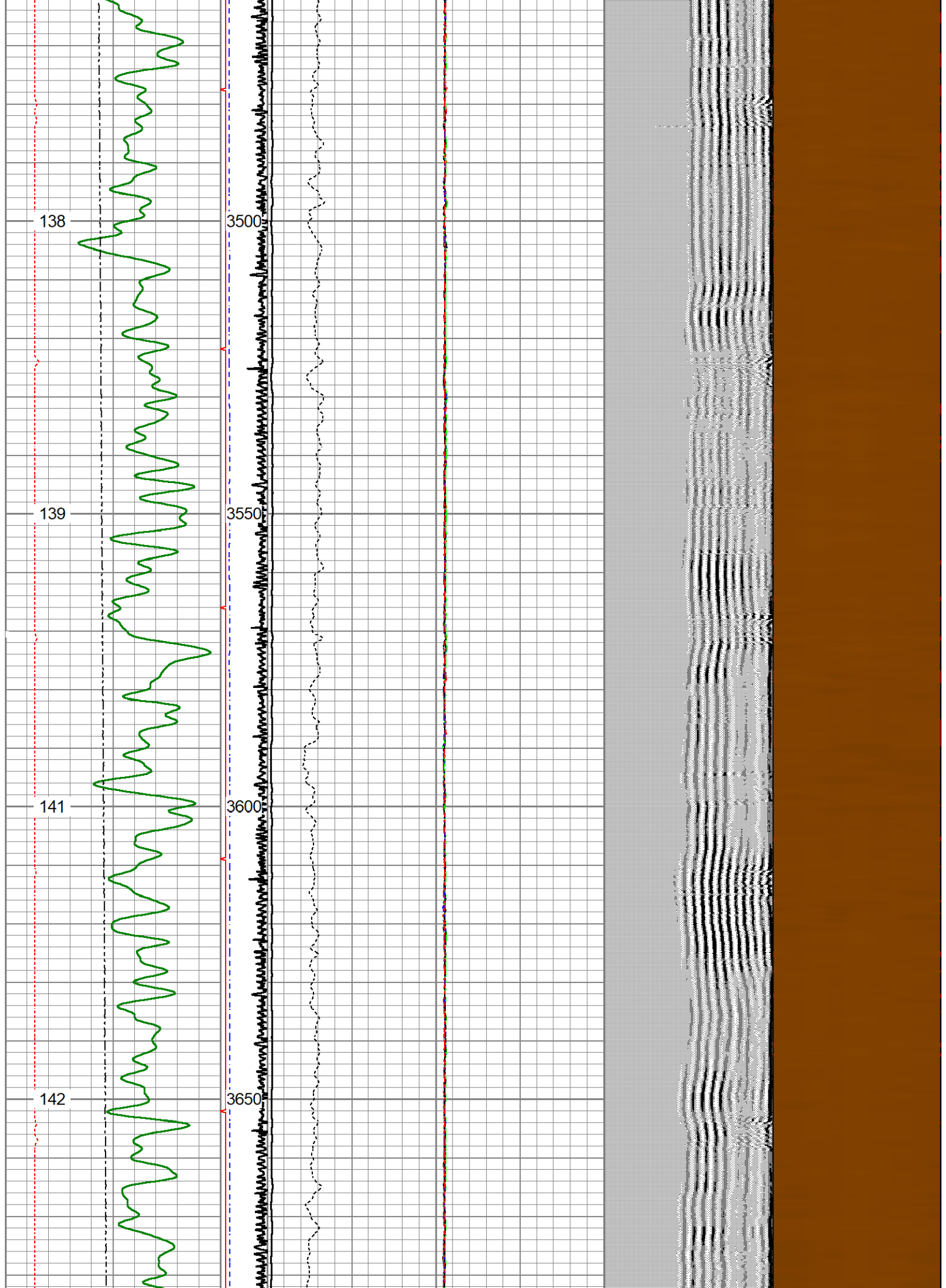


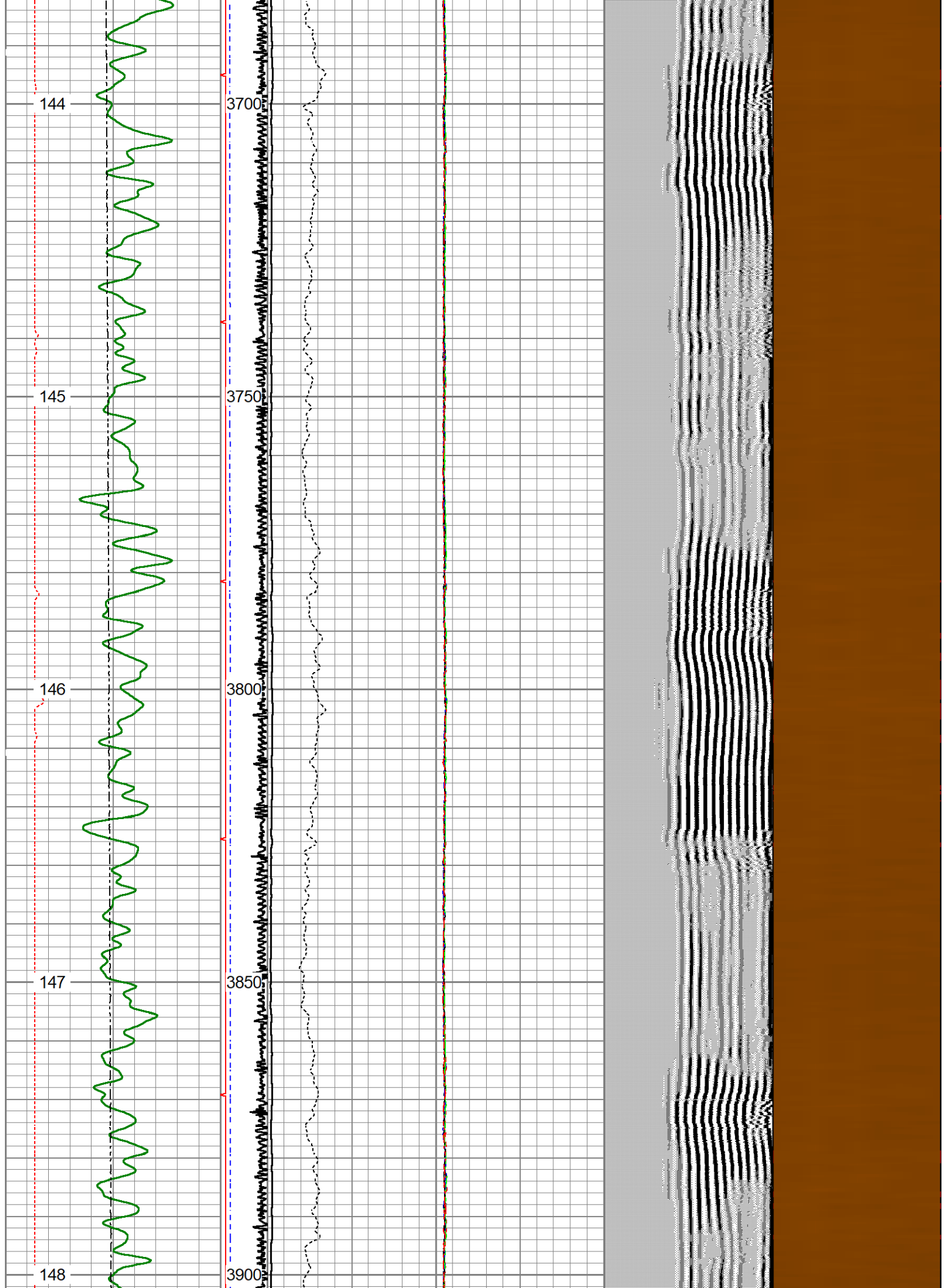


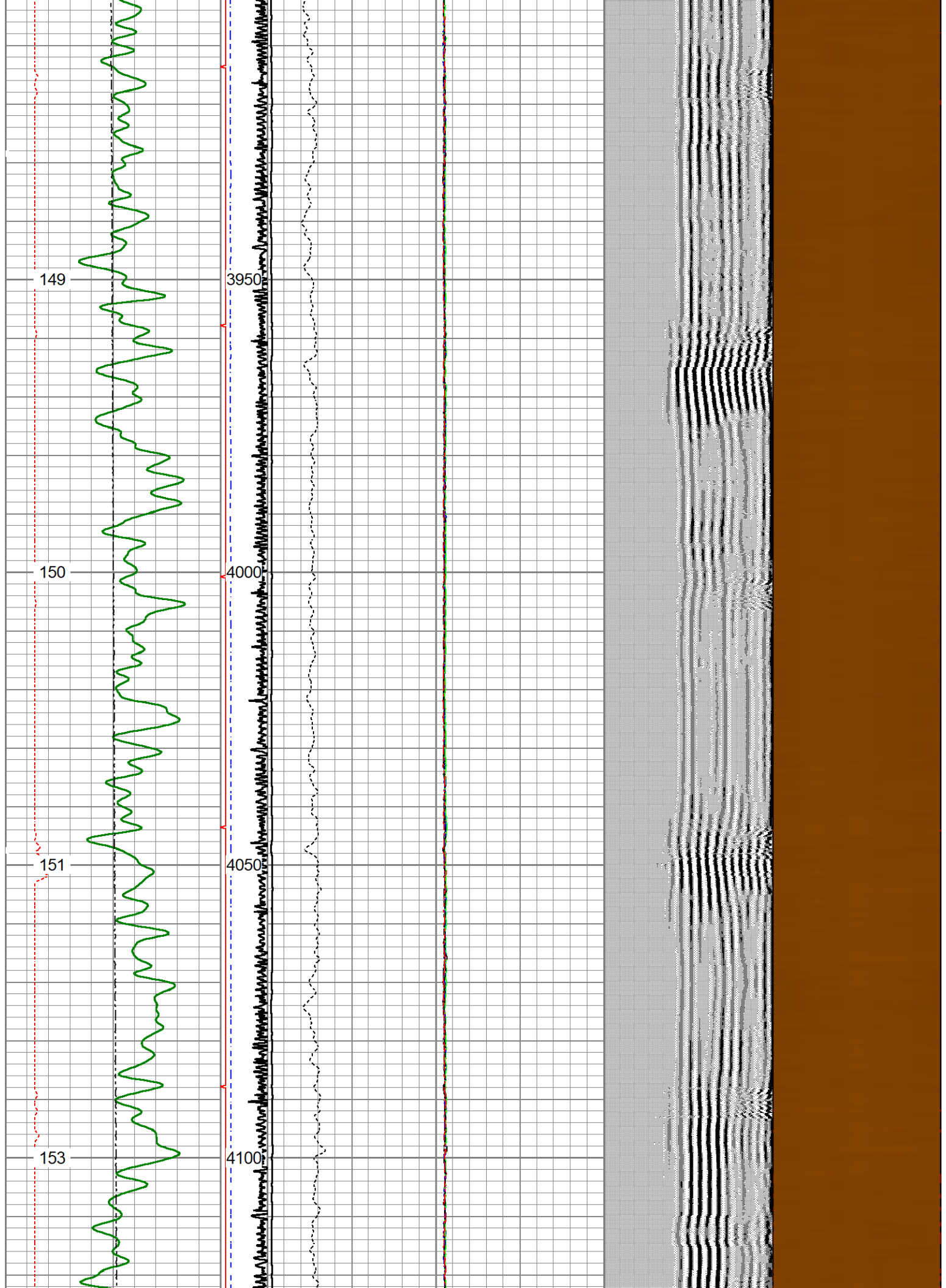


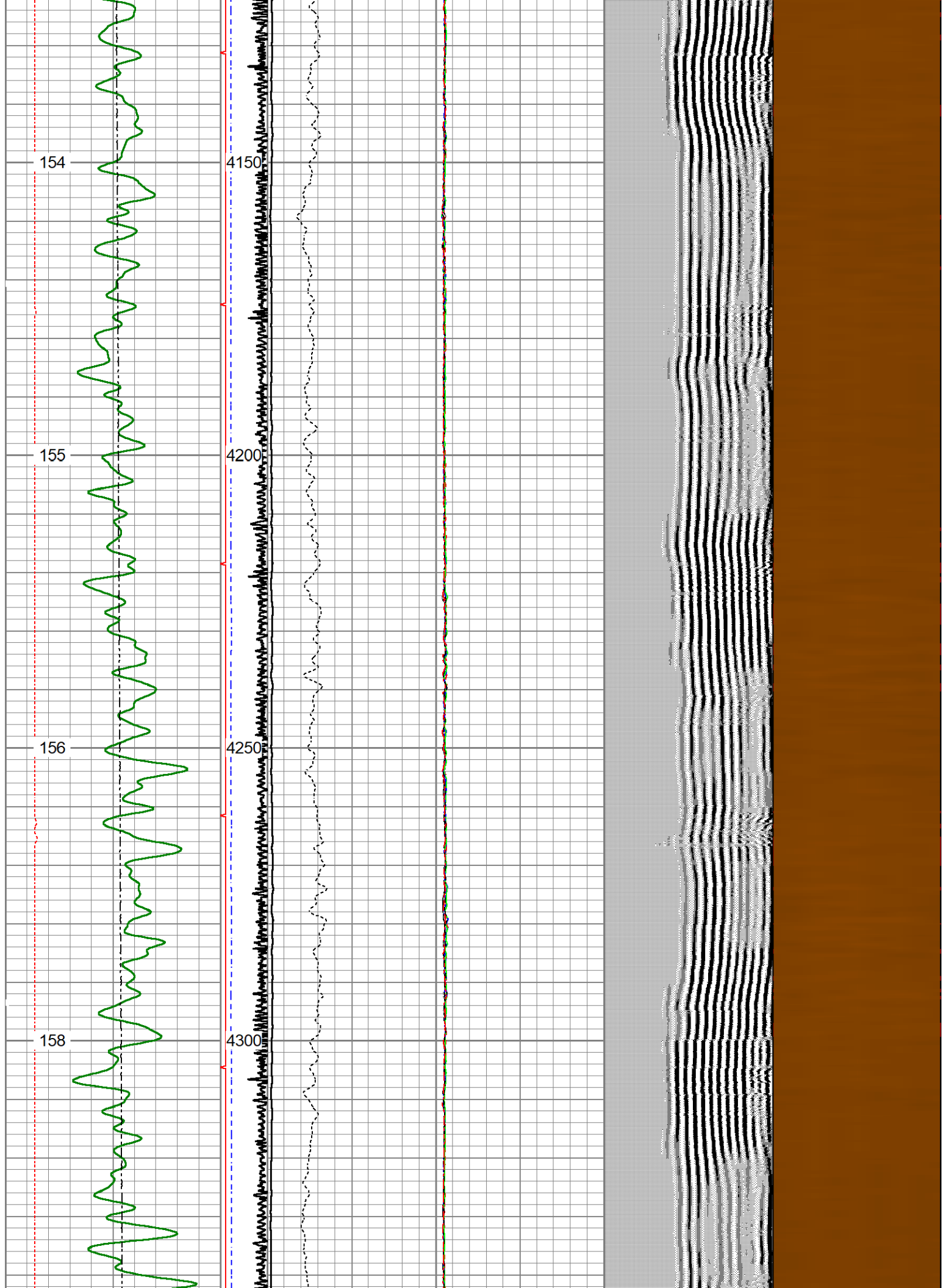


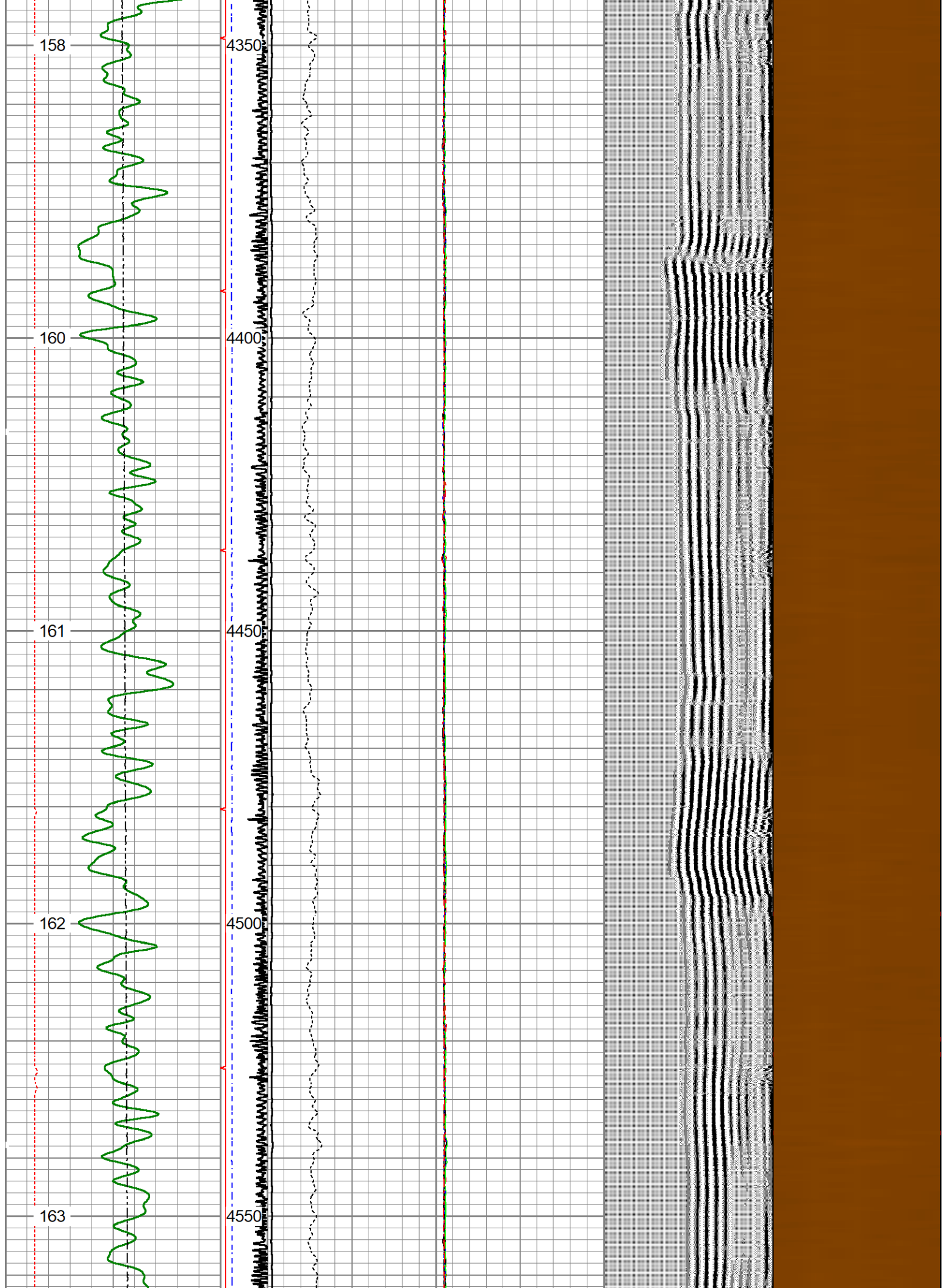


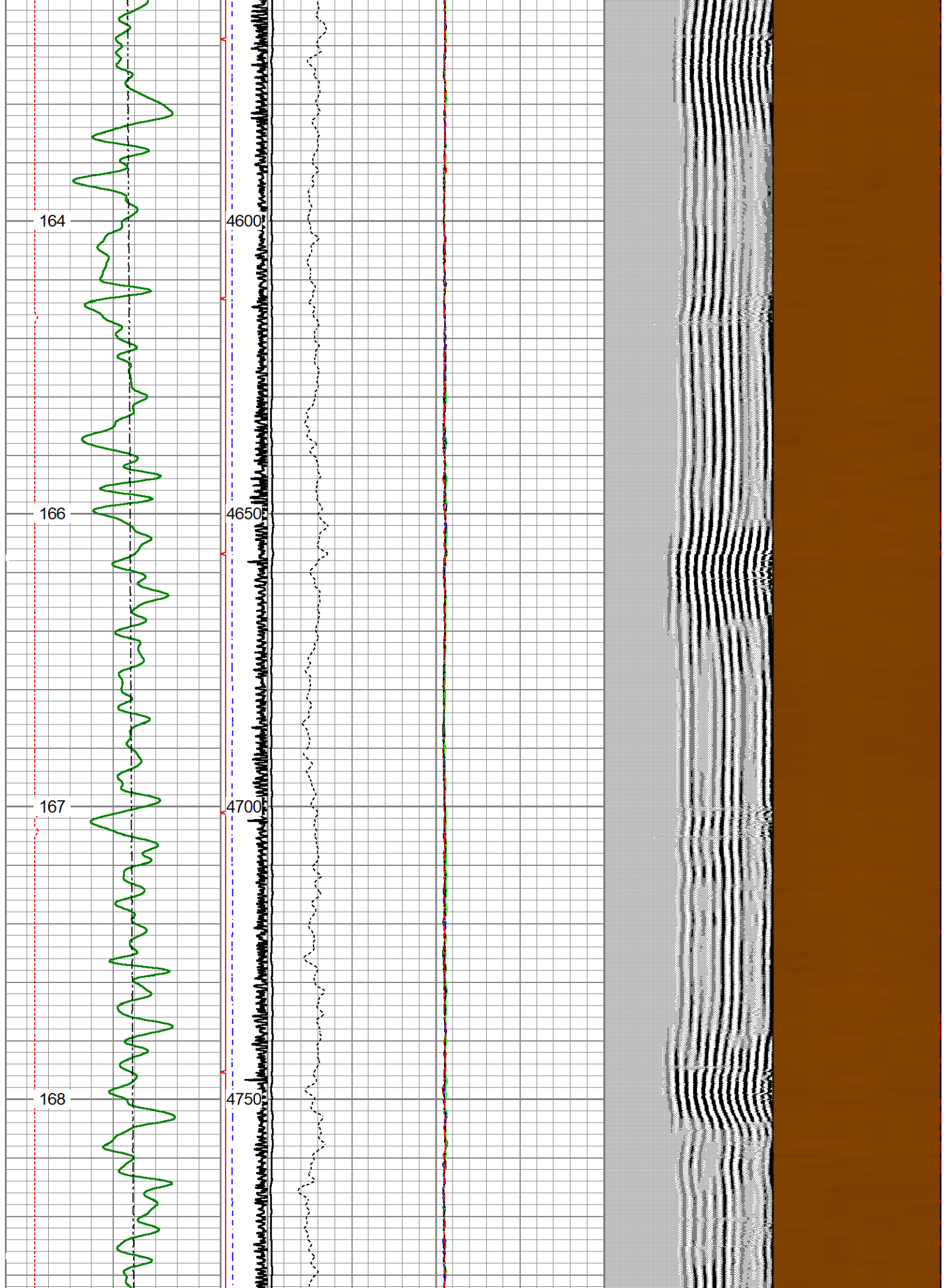


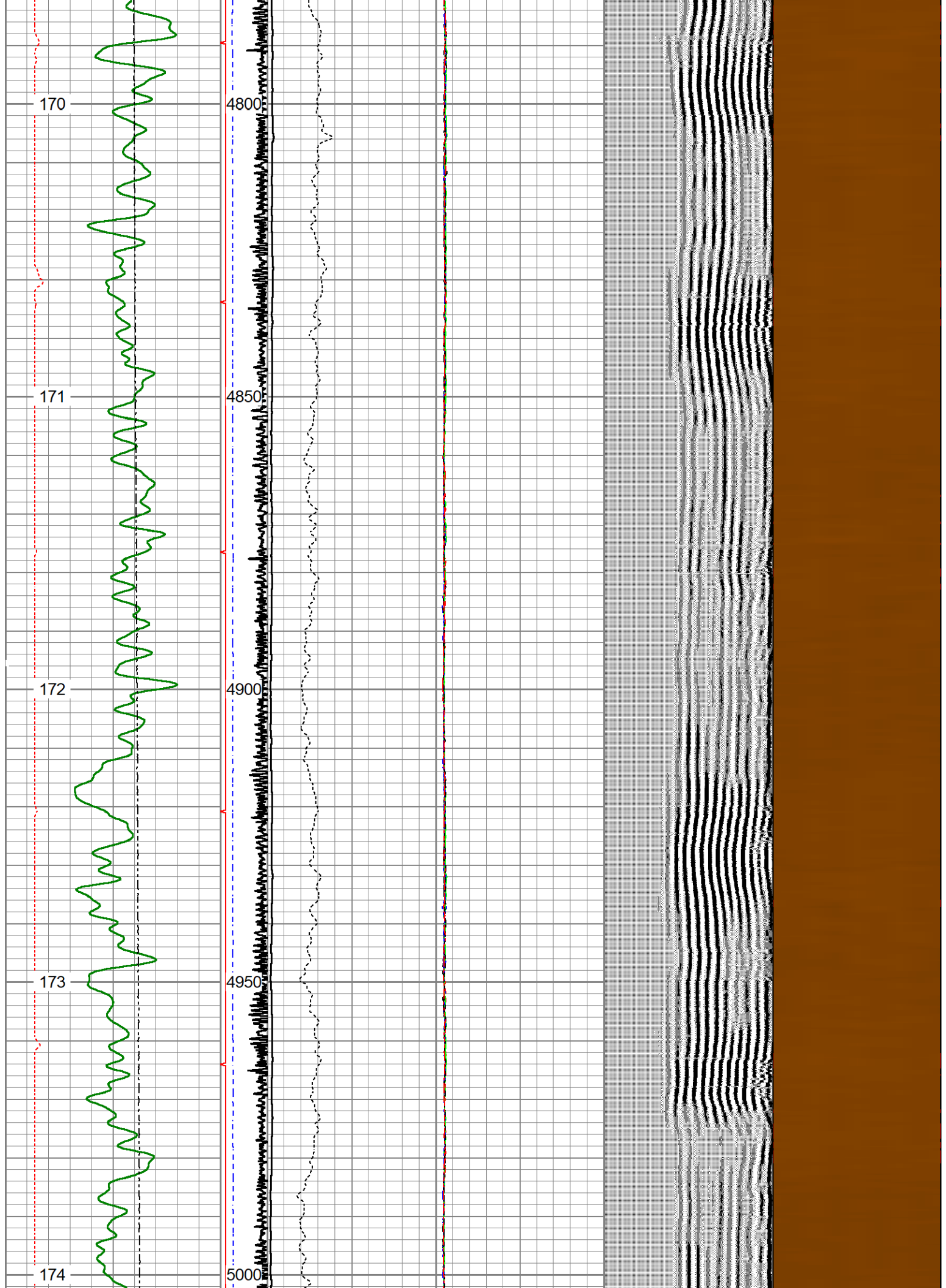


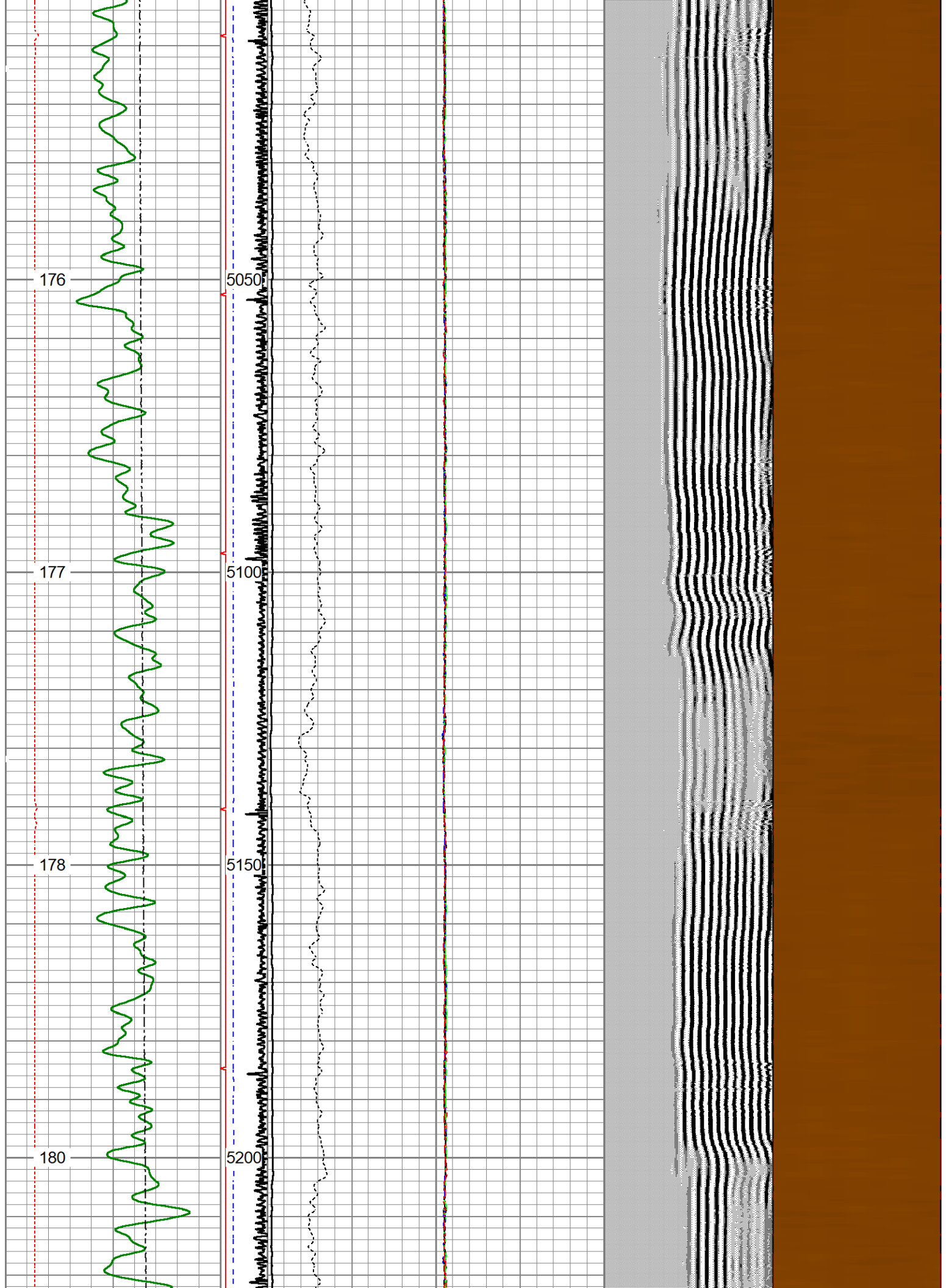


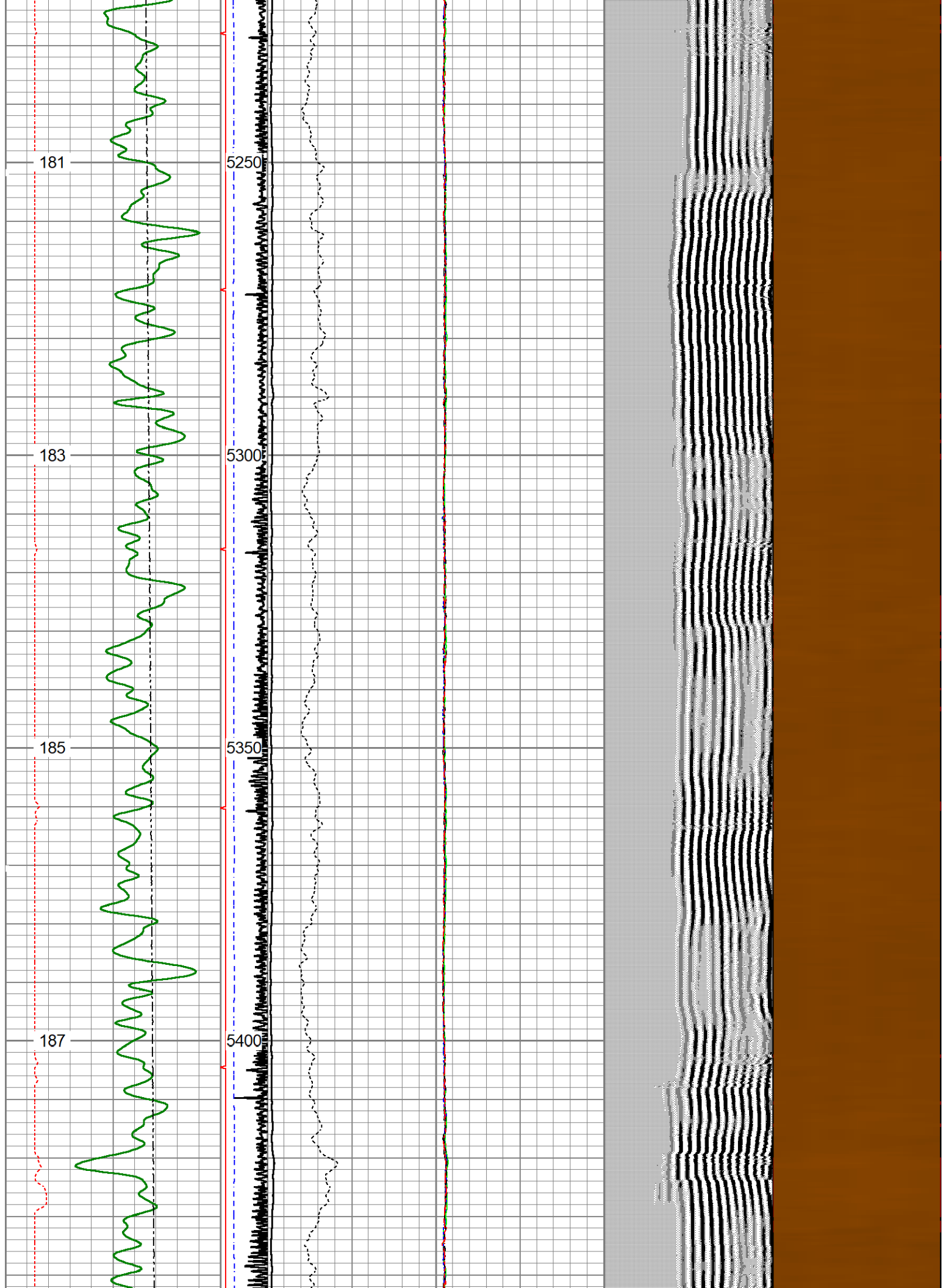


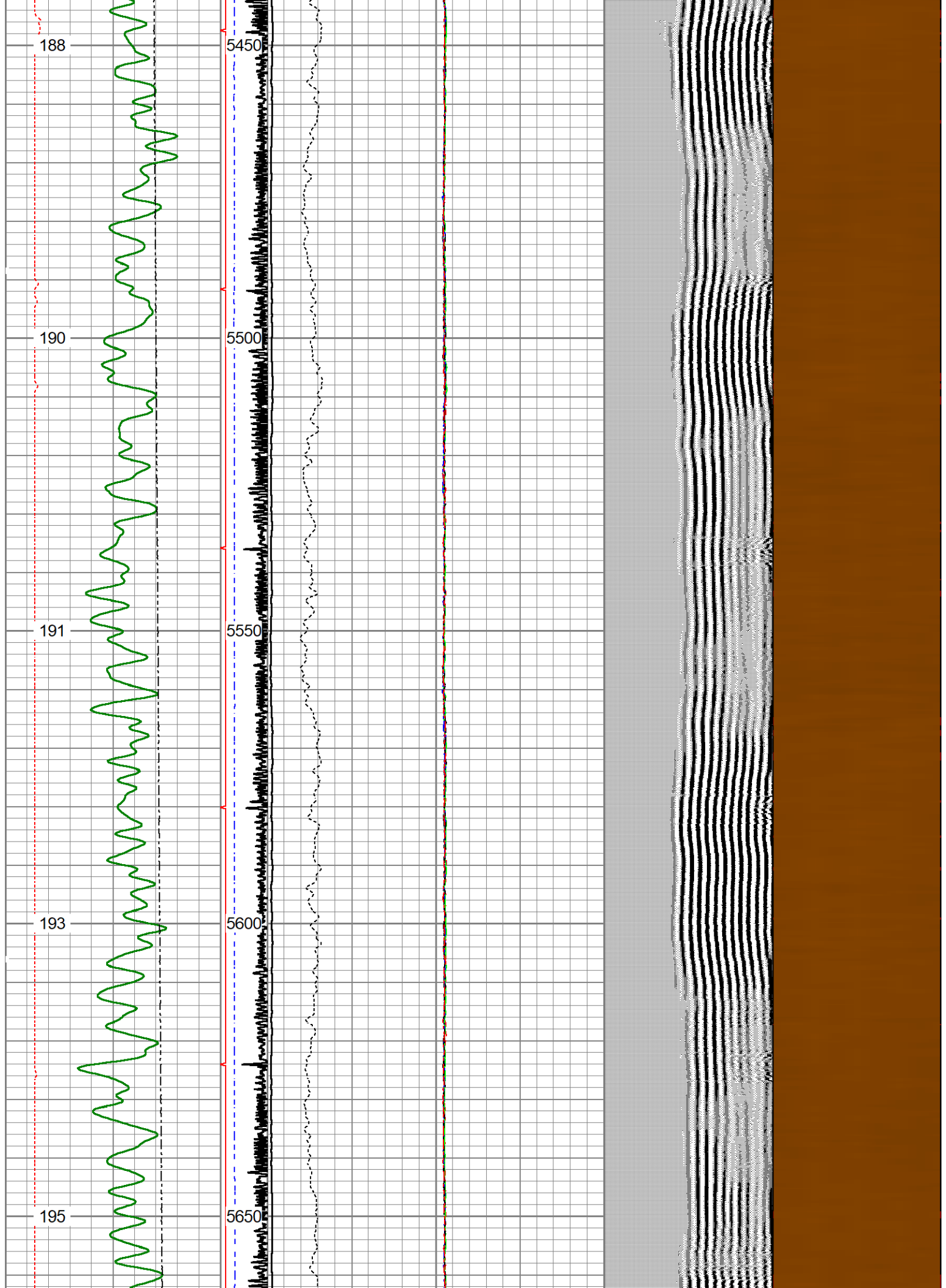


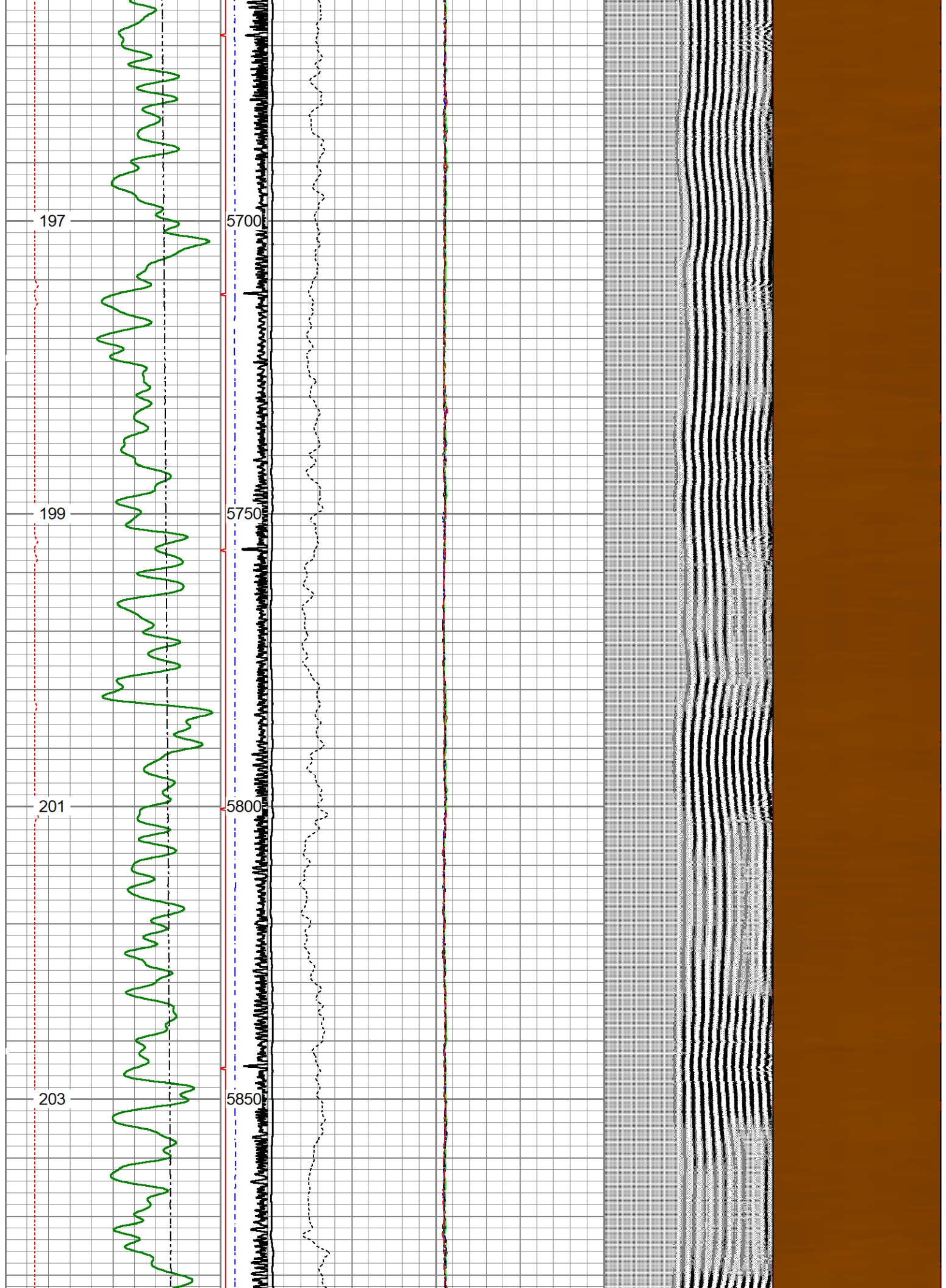


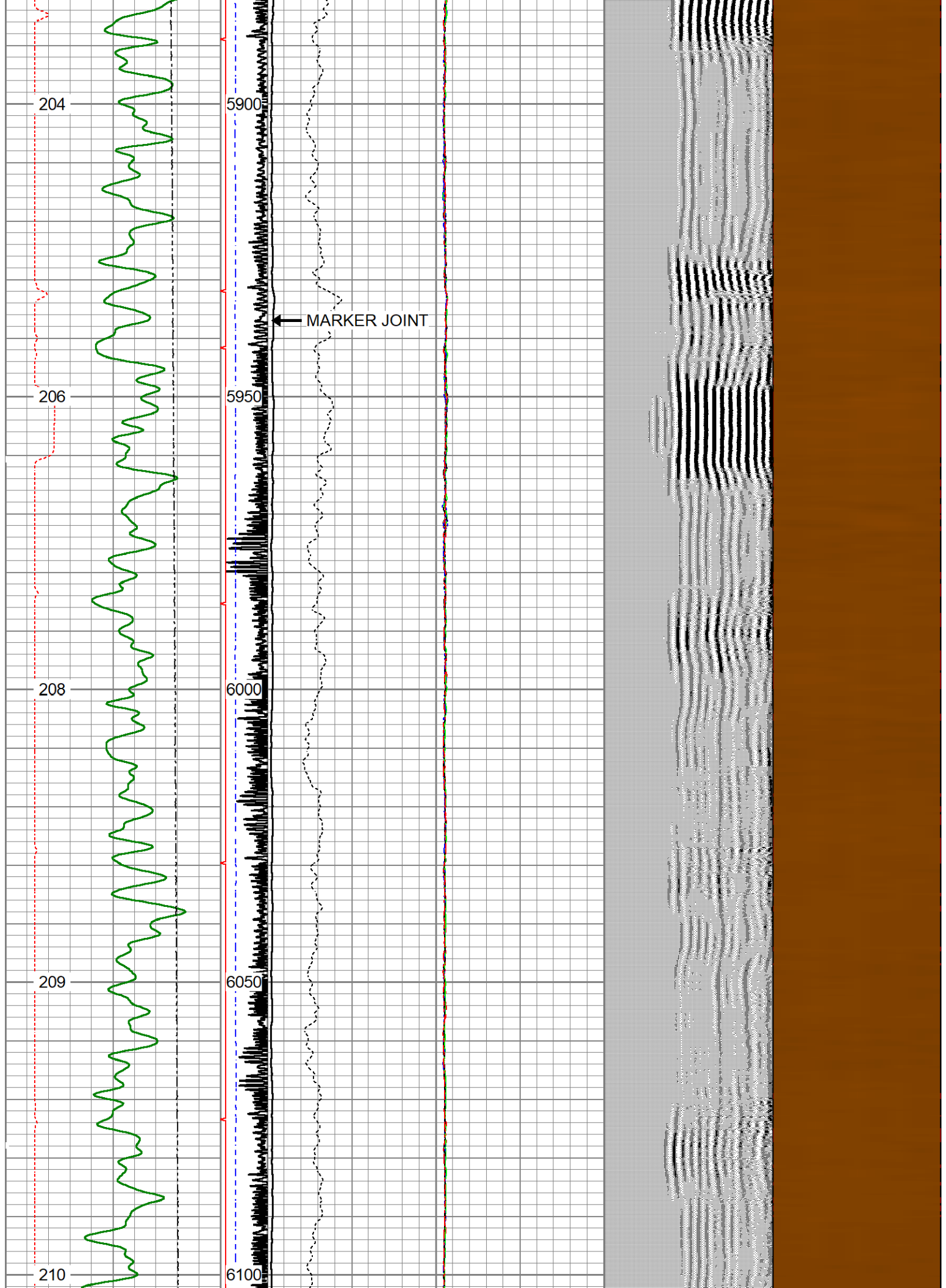


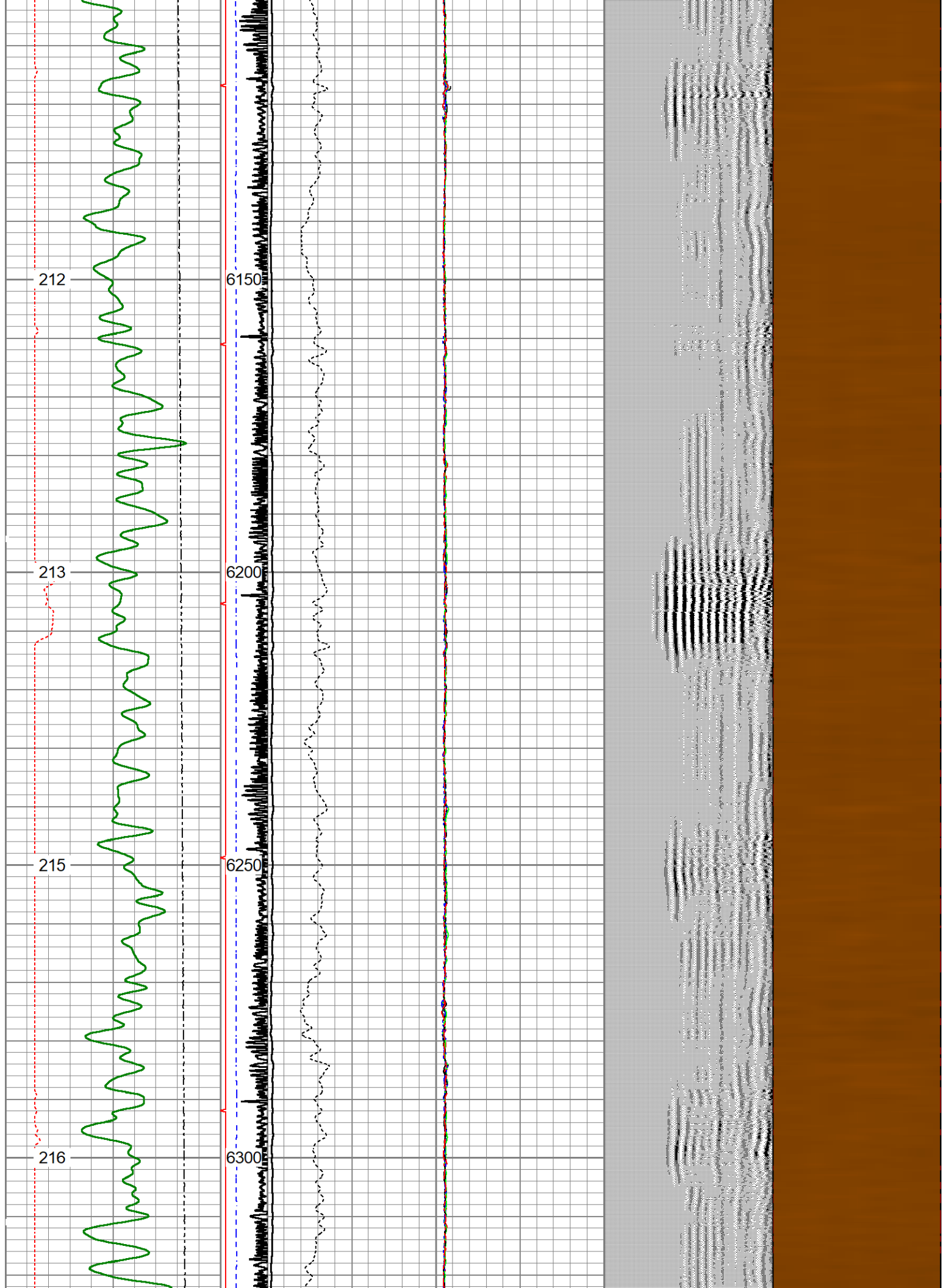


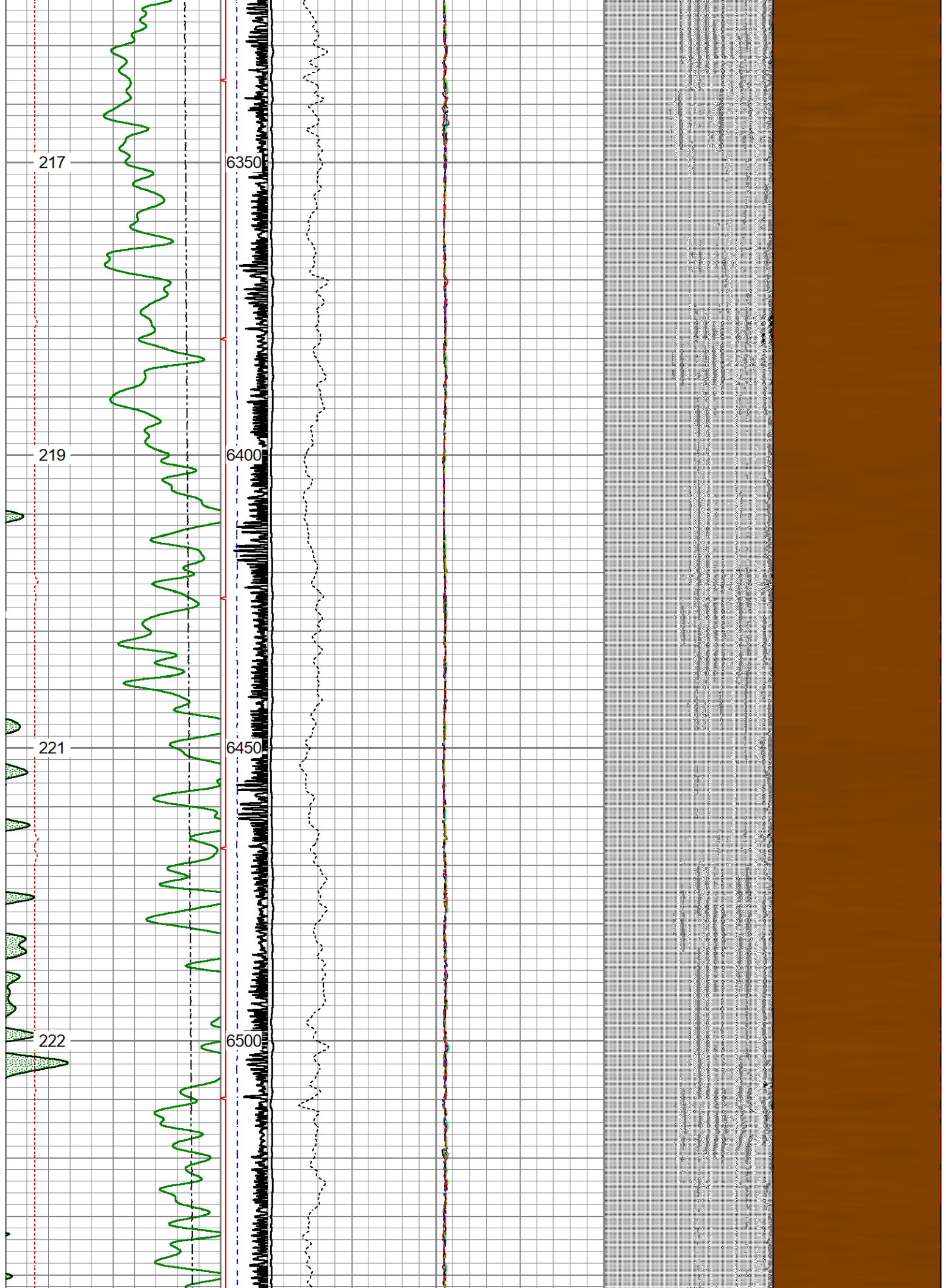


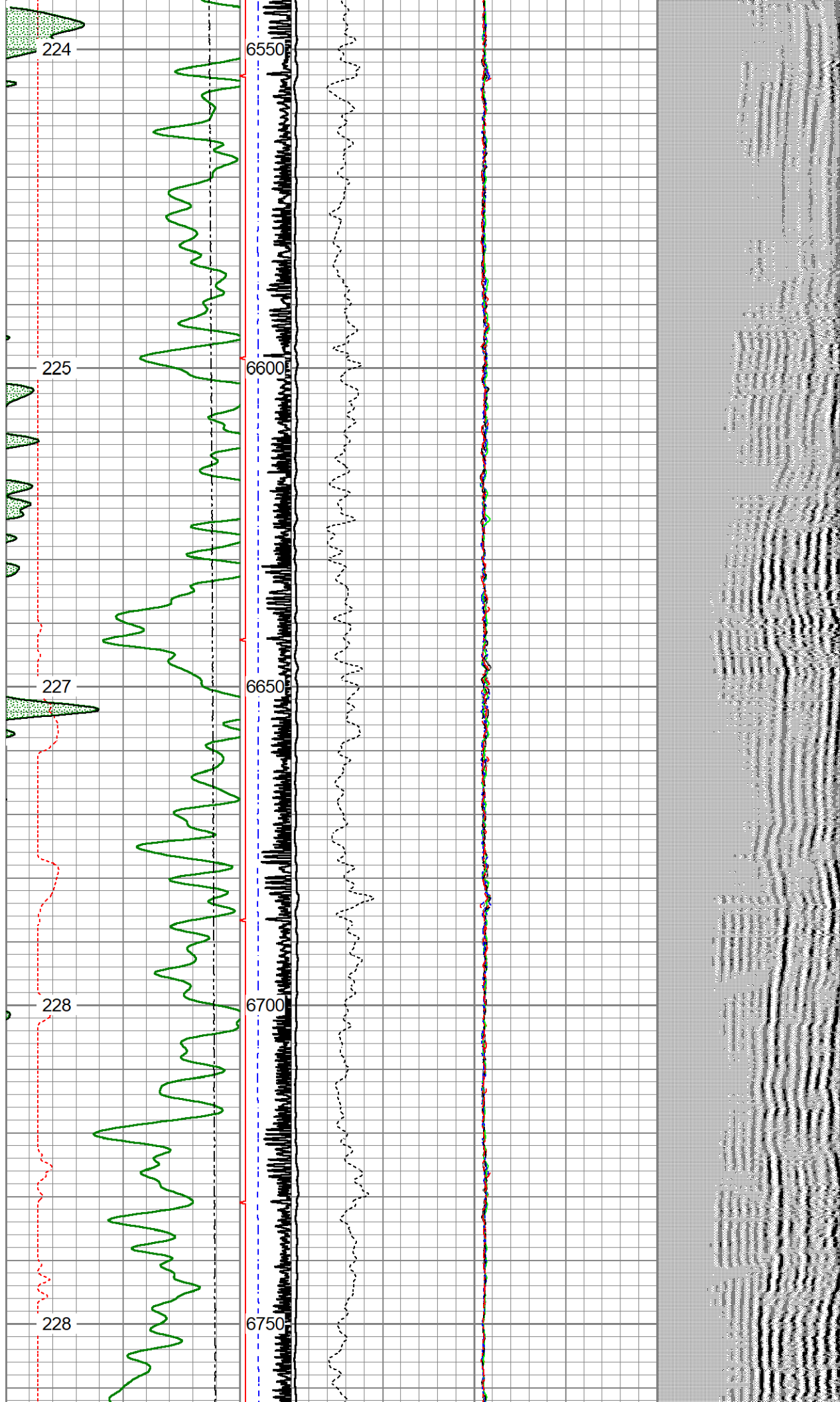


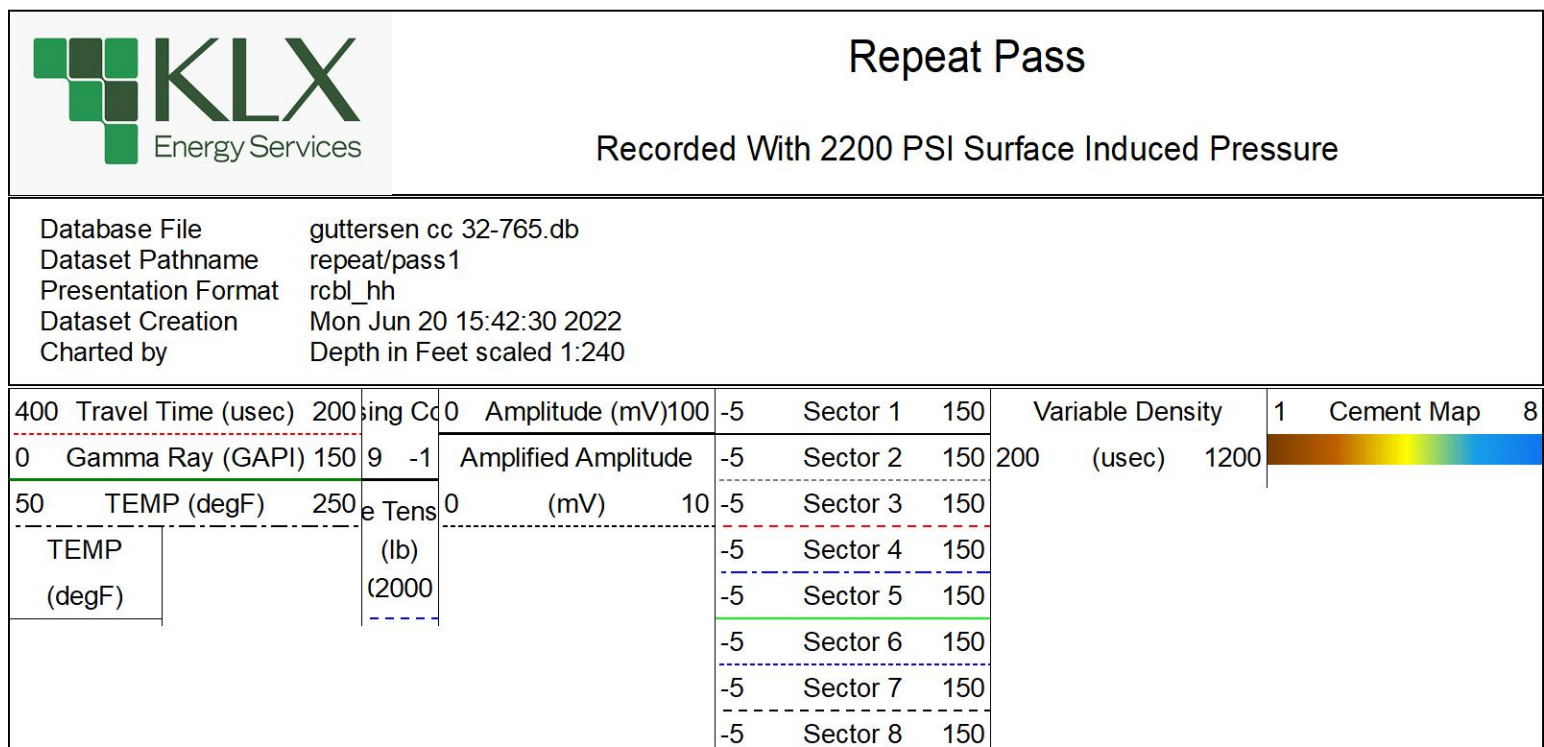
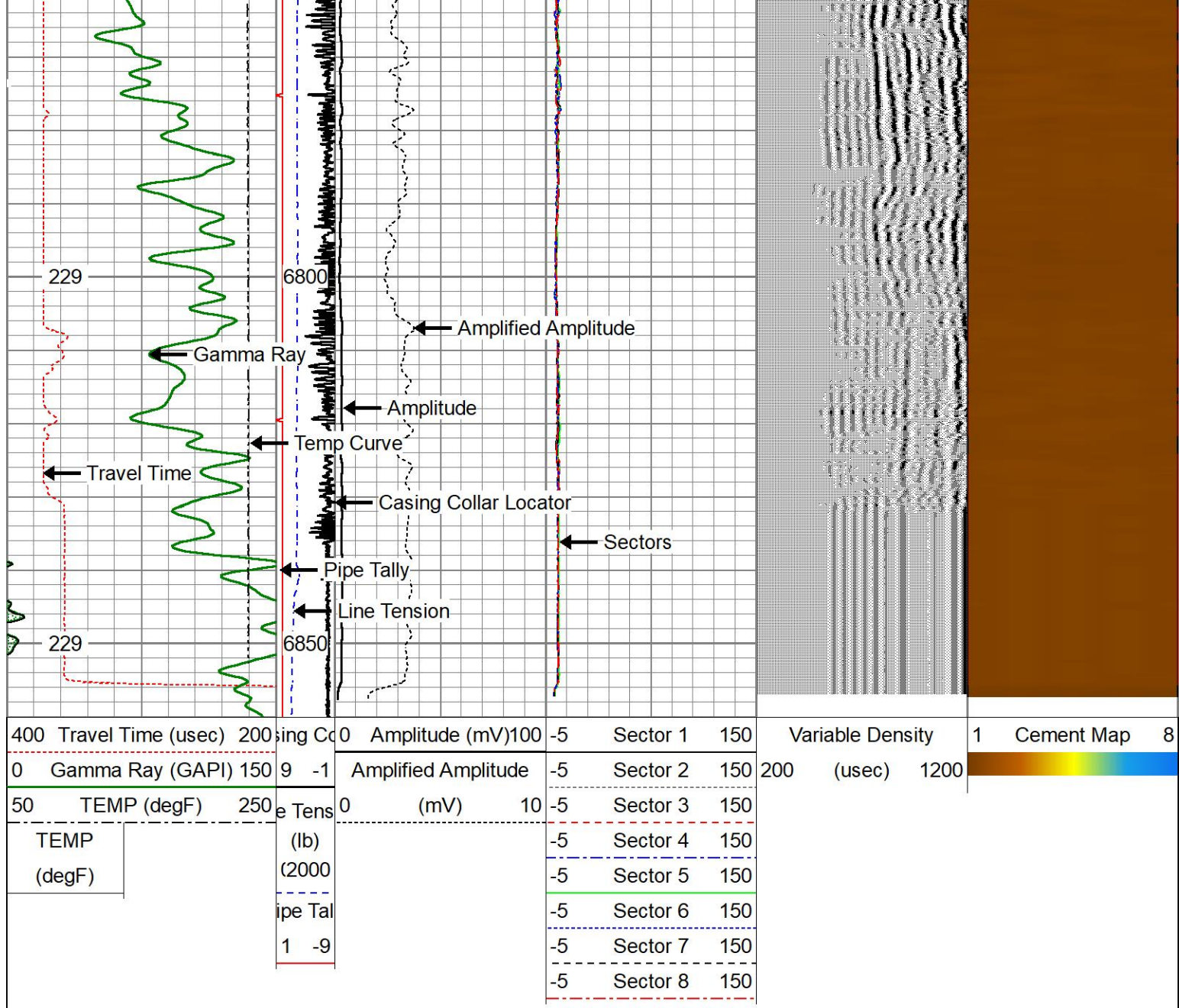


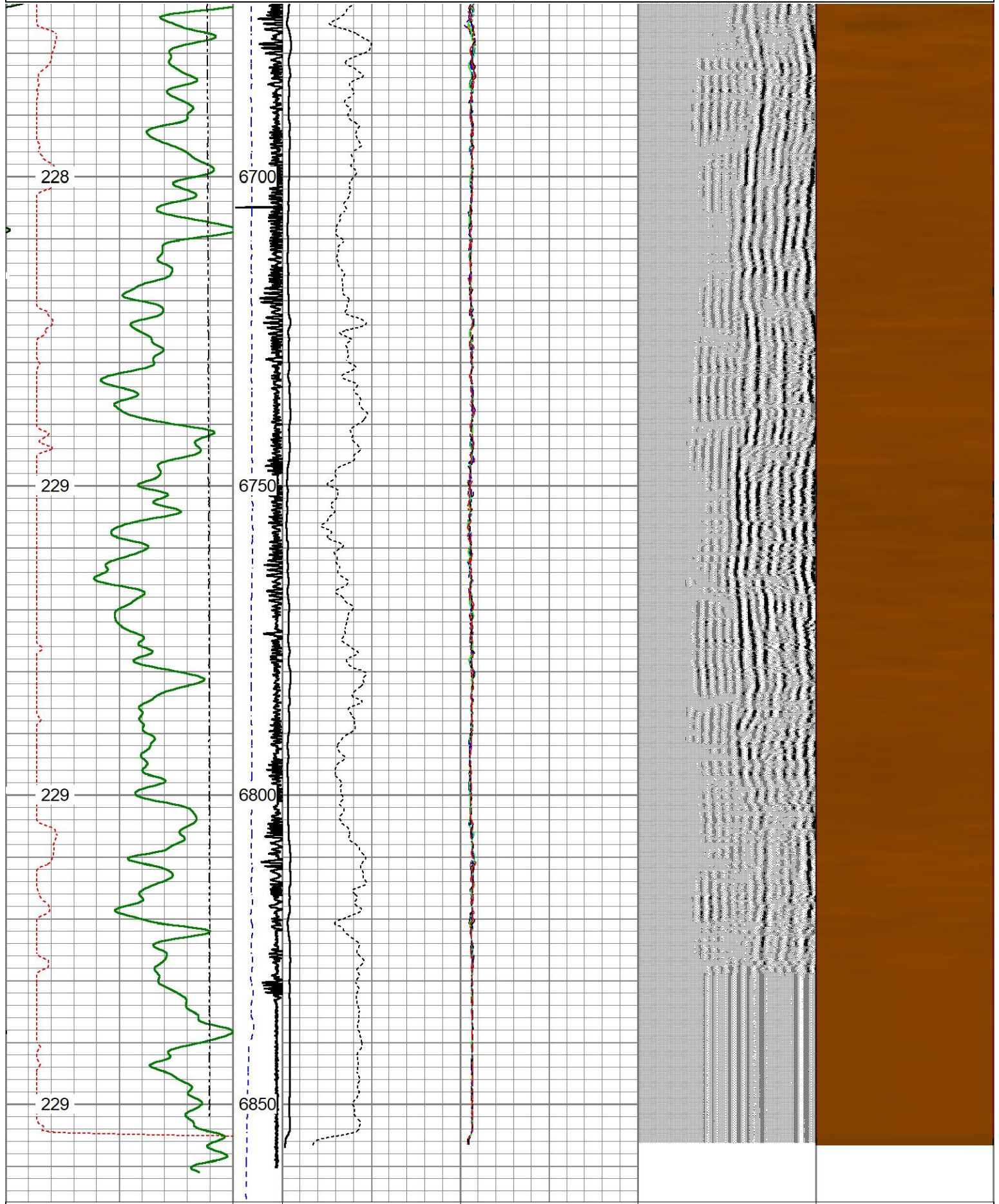












400	Travel Time (usec)	200	ing Co	0	Amplitude (mV)	100	-5	Sector 1	150	Variable Density (usec)	1	Cement Map	8
0	Gamma Ray (GAPI)	150	9 -1		Amplified Amplitude		-5	Sector 2	150				
50	TEMP (degF)	250	e Tens	0	(mV)	10	-5	Sector 3	150				
TEMP			(lb)				-5	Sector 4	150				
(degF)			(2000				-5	Sector 5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

-5	Sector 6	150
-5	Sector 7	150
-5	Sector 8	150

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
Temp	12.88		CHD-Titan Titan 1 7/16" GO Cablehead	1.00	1.44	5.00
WVFS8	10.65		RBT-Probe 2.75 Radii W/Temp (FW1306-47) 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 (080830) HT Probe 2 3/4" Gamma CCL	6.40	2.75	57.00

Dataset:	guttersen cc 32-765.db: field/well/cbl1/pass1
Total length:	16.60 ft
Total weight:	152.00 lb
O.D.:	2.75 in

Calibration Report

Database File	guttersen cc 32-765.db
Dataset Pathname	cbl1/pass1
Dataset Creation	Mon Jun 20 17:05:24 2022

Gamma Ray Calibration Report

Serial Number:	080830	
Tool Model:	Probe275dig	
Performed:	(Not Performed)	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	FW1306-47	
Tool Model:	Probe 2.75 Radii W/Temp	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	244.658	ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.006	0.787	1.000	71.921	89.428	1.580
CAL	-0.006	0.815				
5'	-0.009	0.749	1.000	71.921	93.536	1.830
SUM						
S1	-0.014	0.810	0.000	100.000	121.303	1.694
S2	-0.007	0.814	0.000	100.000	121.790	0.880
S3	-0.011	0.797	0.000	100.000	123.872	1.334
S4	-0.007	0.805	0.000	100.000	123.148	0.882
S5	-0.012	0.808	0.000	100.000	121.891	1.502
S6	-0.007	0.798	0.000	100.000	124.092	0.919
S7	-0.009	0.807	0.000	100.000	122.500	1.093
S8	-0.007	0.816	0.000	100.000	121.489	0.909


Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.006	0.815	1.000	0.000

Air Zero Calibration, performed Mon Jun 20 13:09:50 2022:

	Raw (v)	Calibrated (v)	Results
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	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

	Company	CHEVRON	
	Well	GUTTERSEN CC 32-765	
	Field	WATTENBERG	
	County	WELD	
	State	COLORADO	Country USA