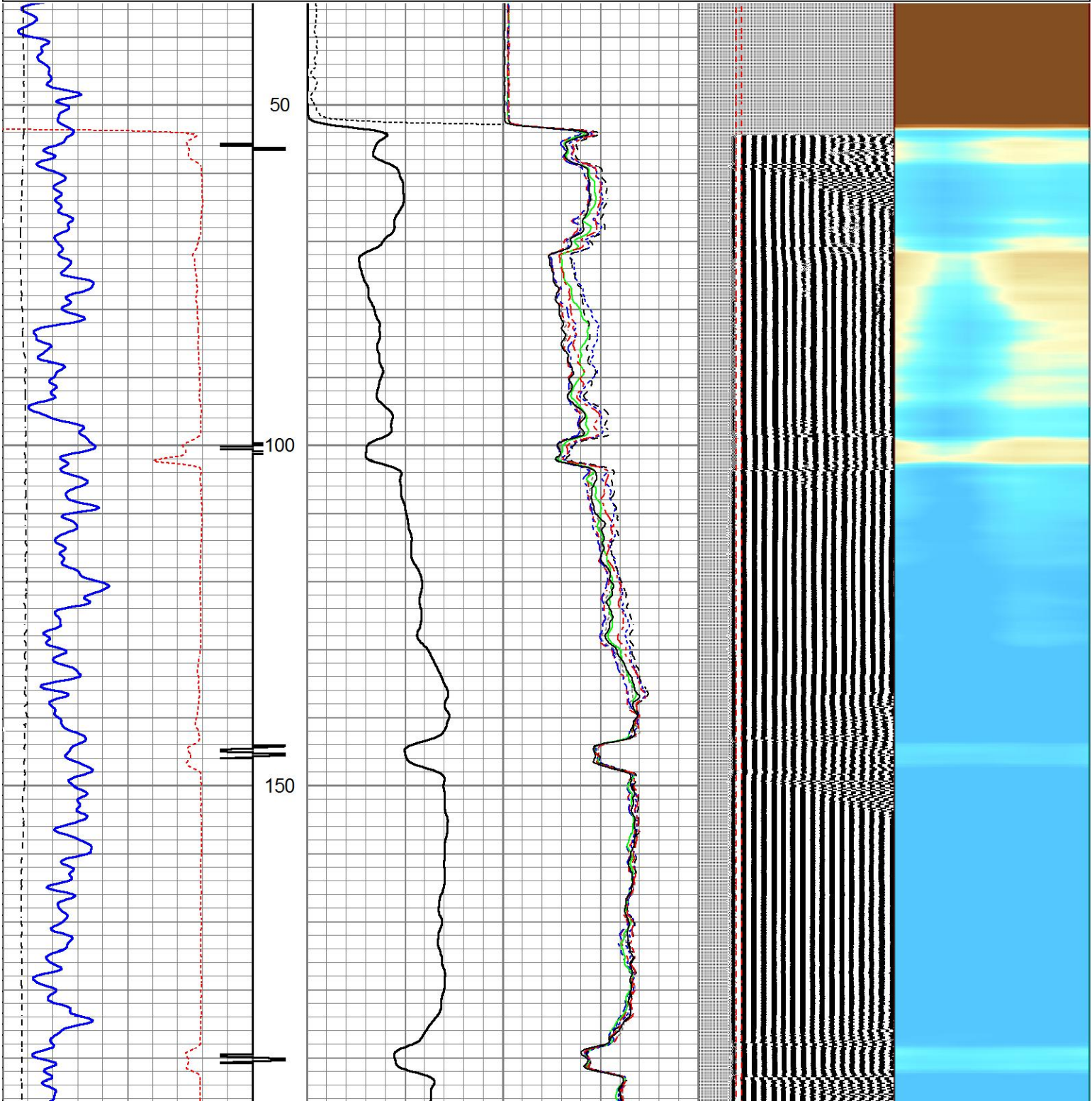


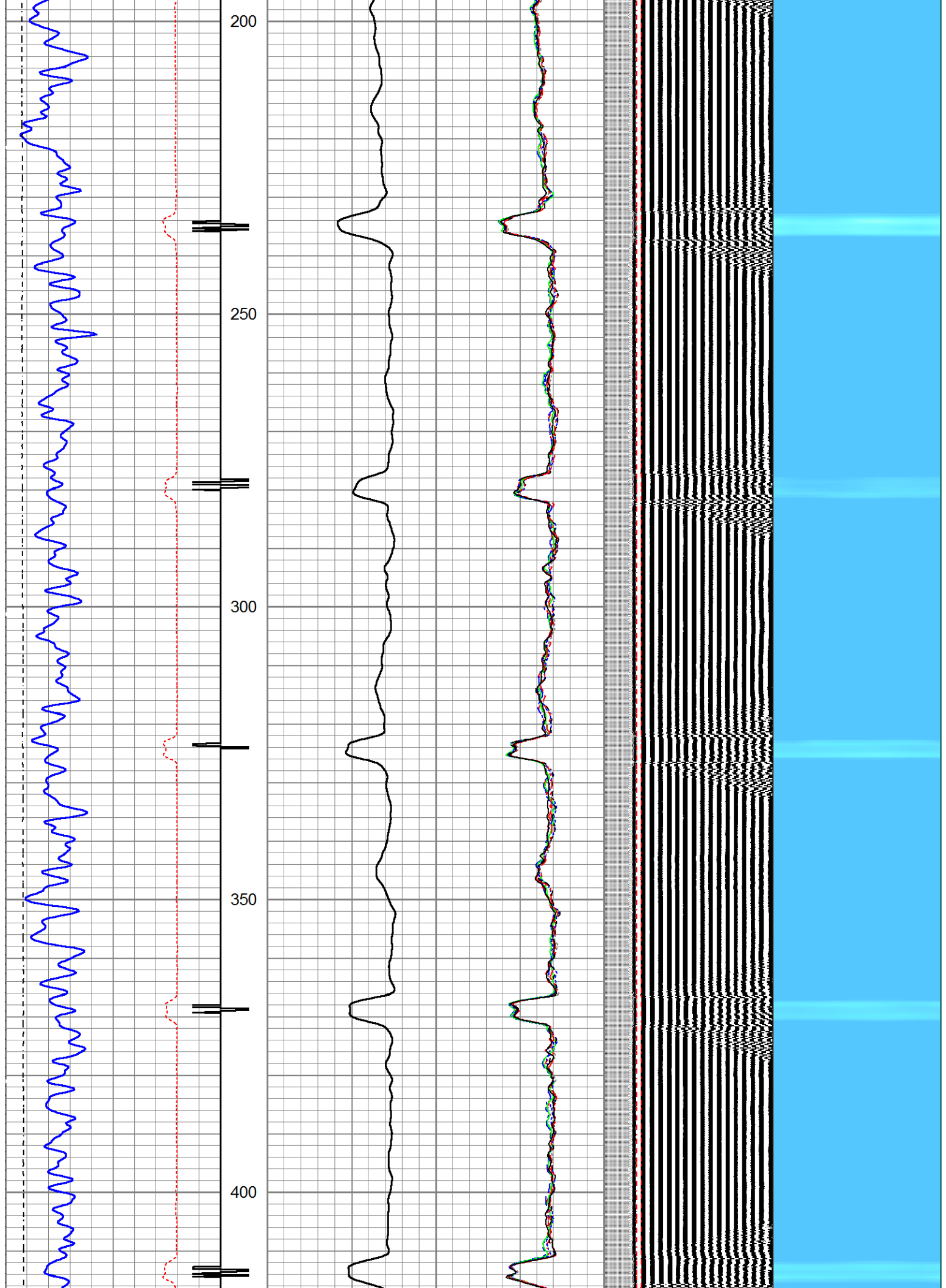


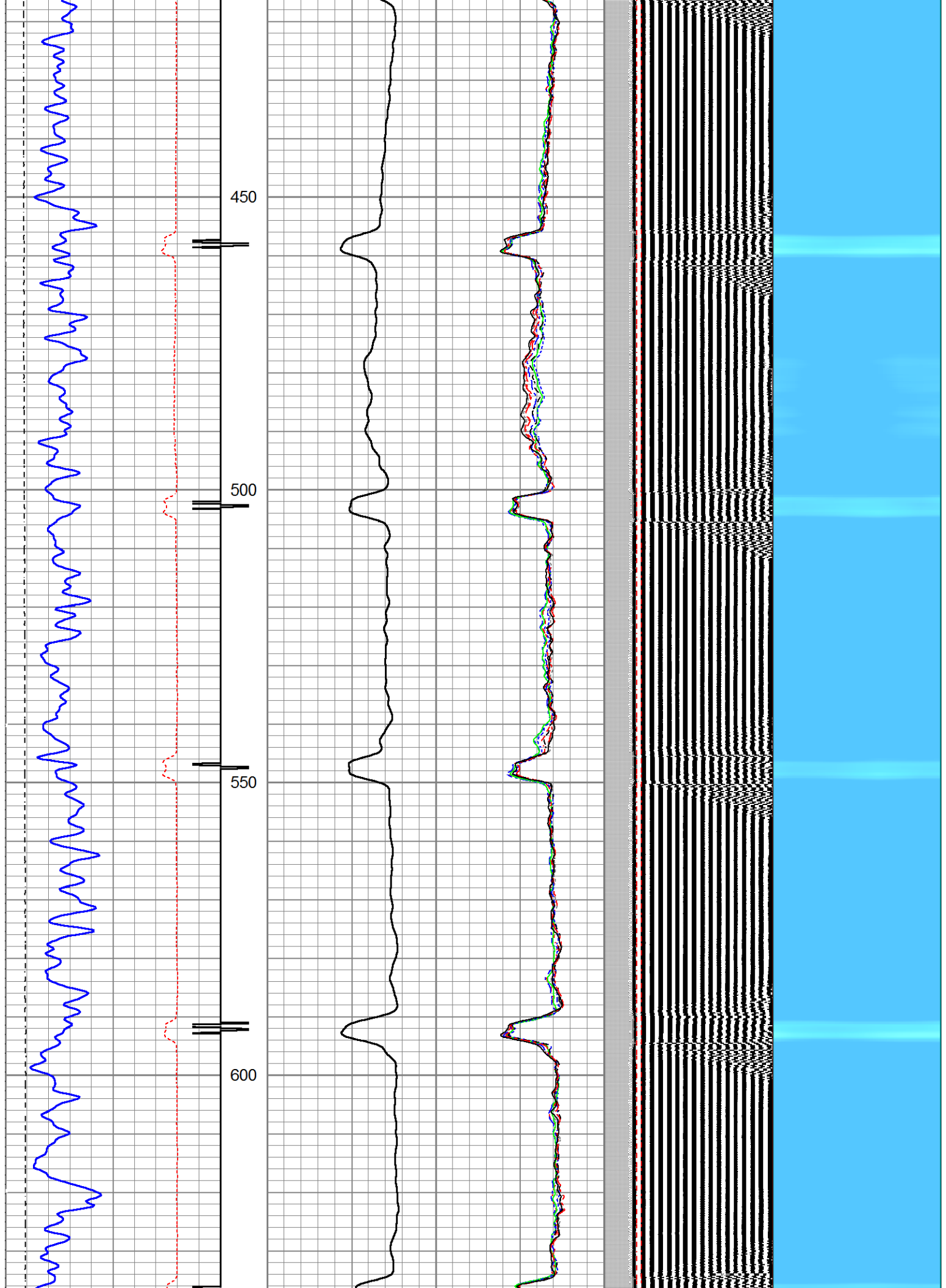
Main Pass (0) PSI

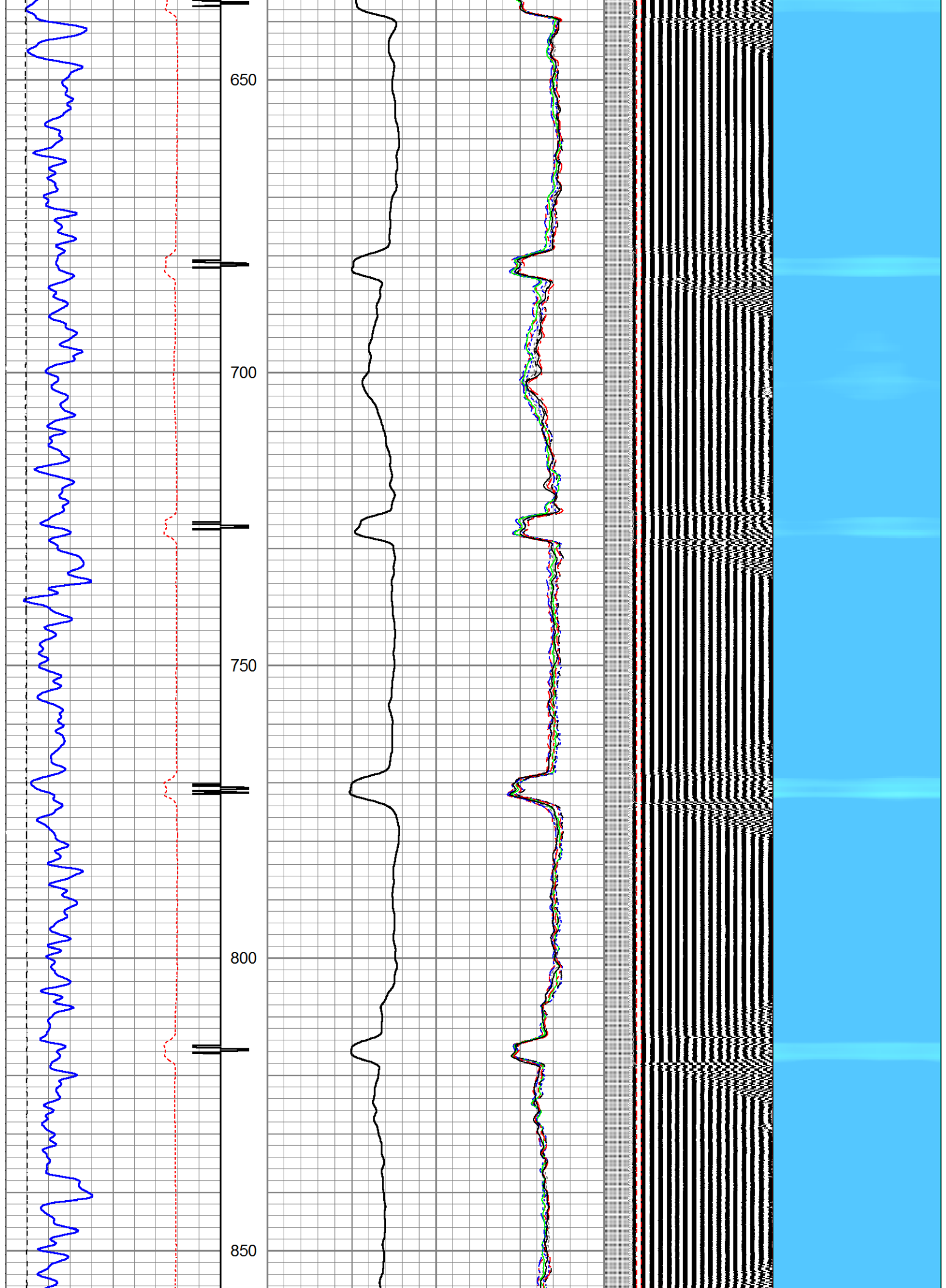
Database File g:\petroshare corp shook pad\db's\fs0211 ps shook 3-10-3cdh cbl.db
Dataset Pathname Shook3-10-3CDH/run1/pass16
Presentation Format scbl5_5
Dataset Creation Sun Mar 04 09:36:13 2018
Charted by Depth in Feet scaled 1:240

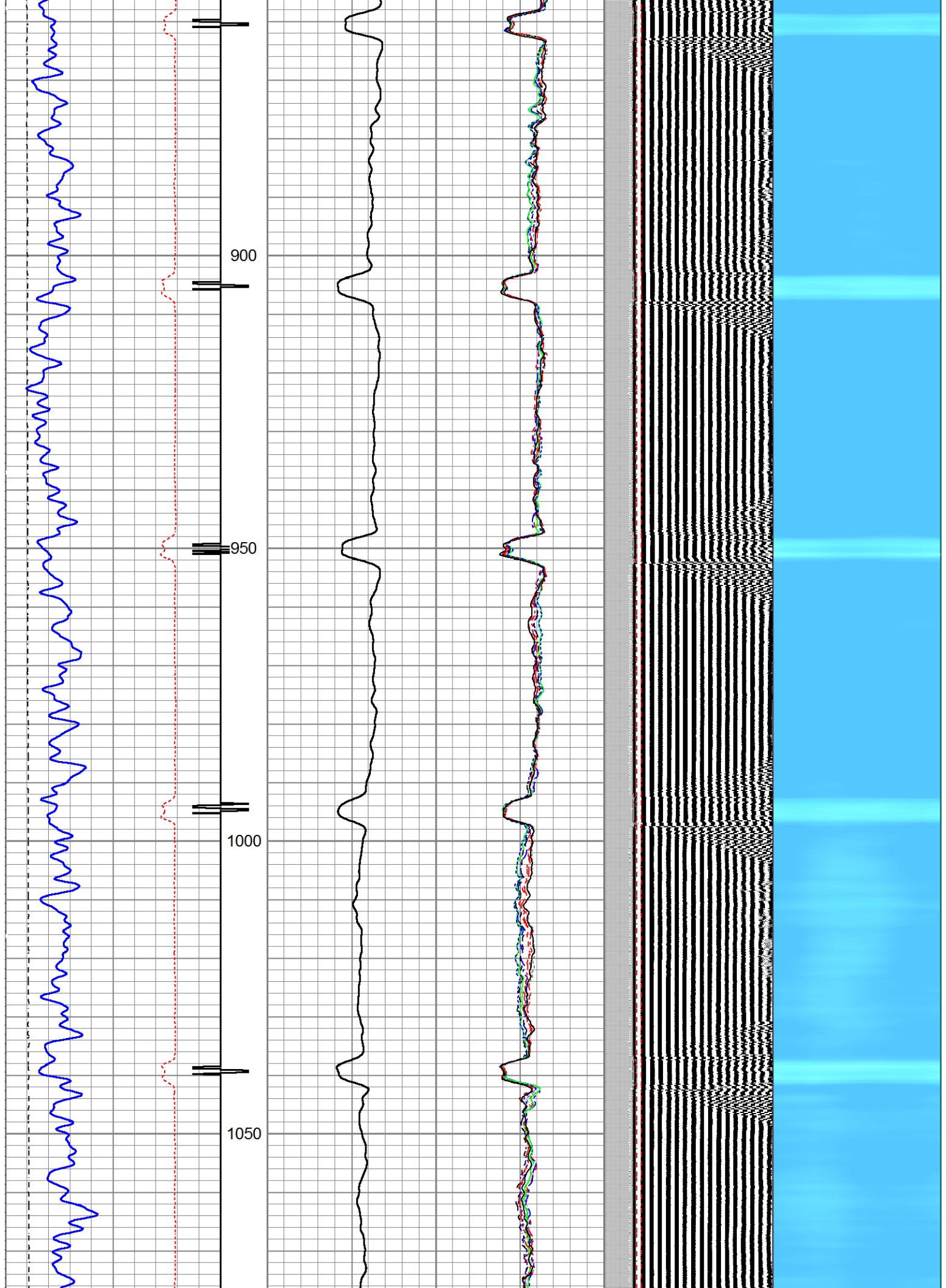
341	Travel Time (usec)	241	0	Amplitude (mV)	100	-5	AMPS8	150	200	VDL (usec)	1200	Cement Map
0	Gamma Ray (GAPI)	200		Amplified Amplitude		-5	AMPS7	150				
0	Line Tension (lb)	4000	0	(mV)	10	-5	AMPS6	150	Free Pipe Gate			
		CCL				-5	AMPS5	150				
						-5	AMPS4	150				
						-5	AMPS3	150				
						-5	AMPS2	150				
						-5	AMPS1	150				

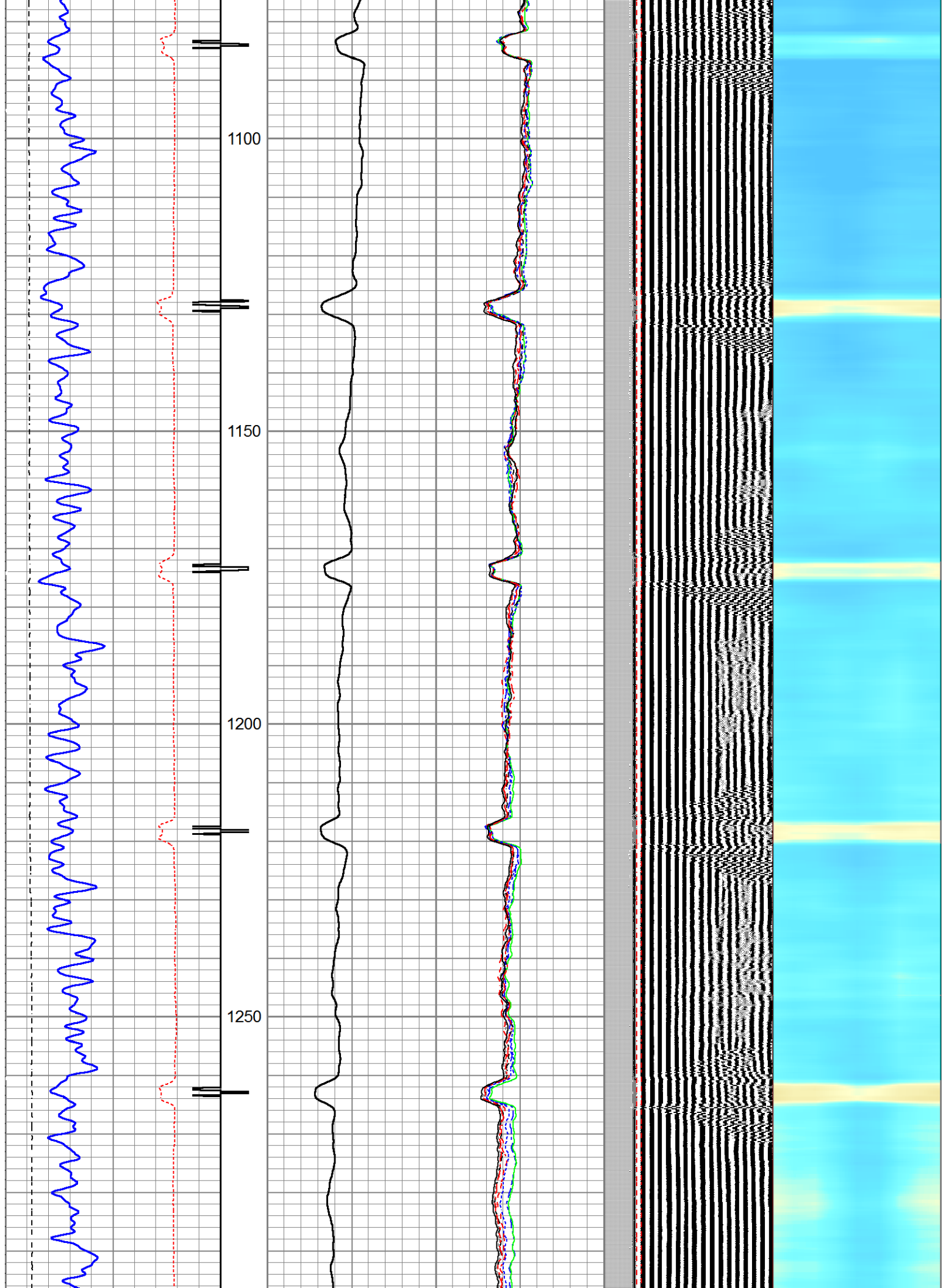


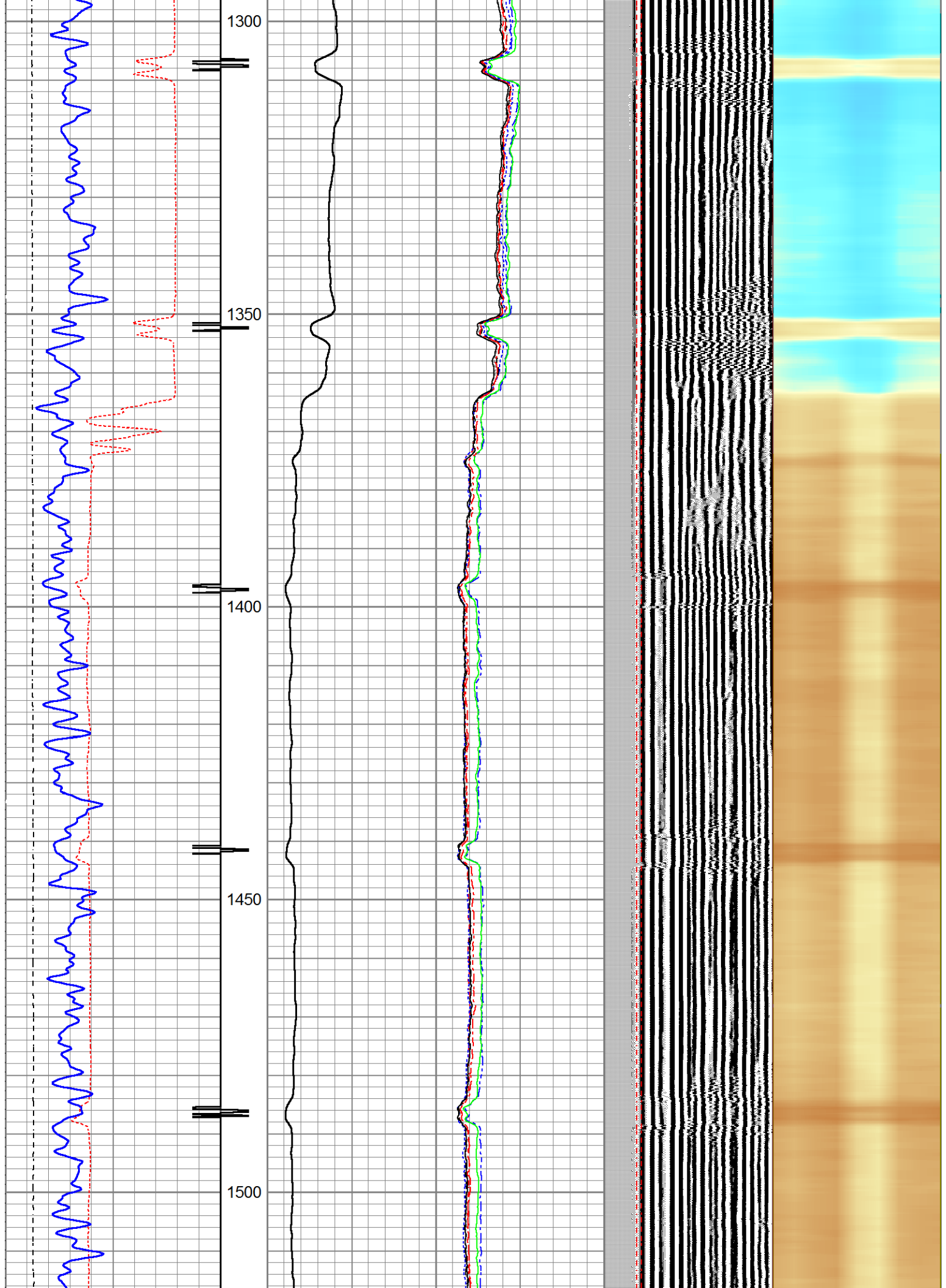


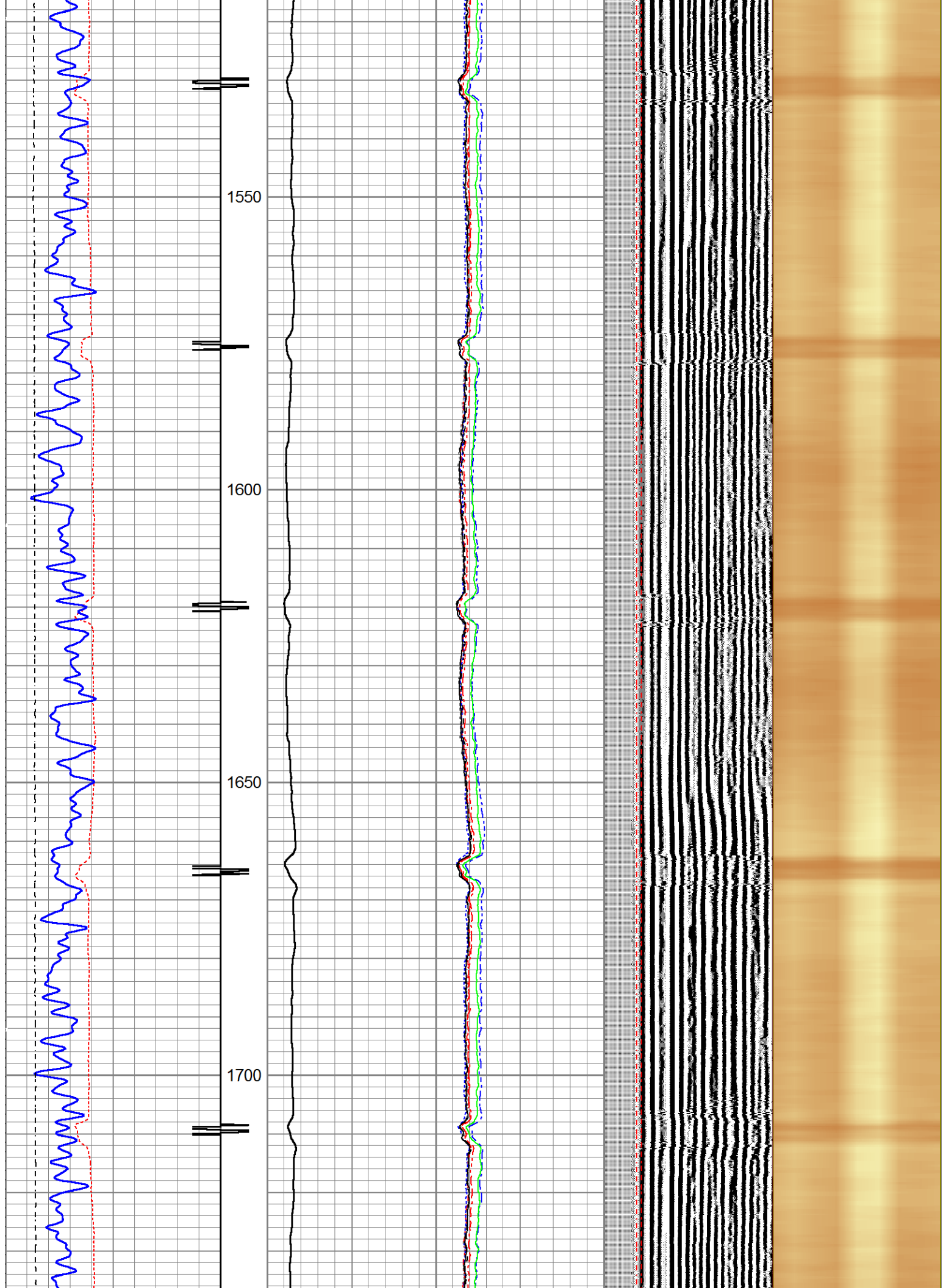


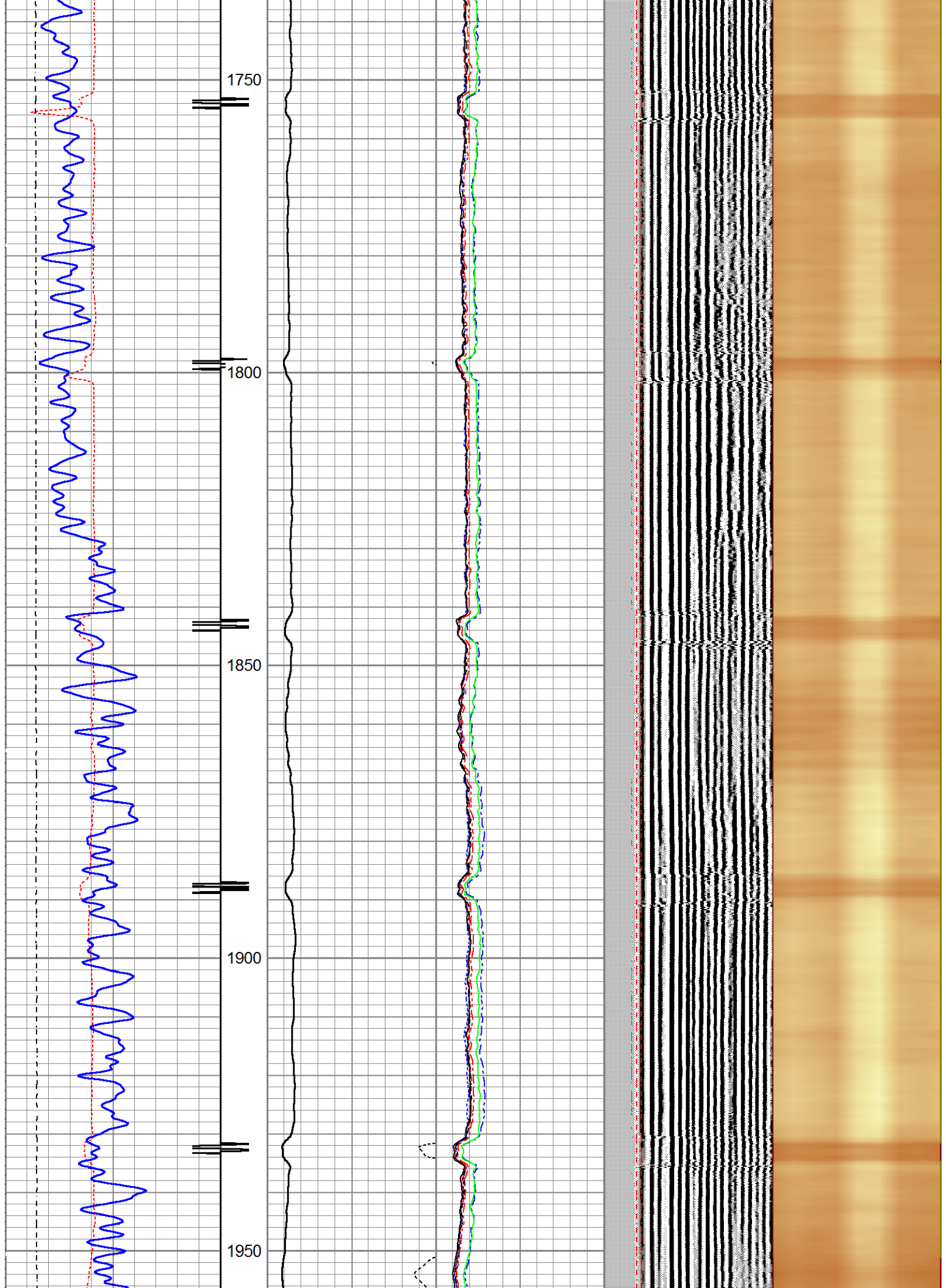


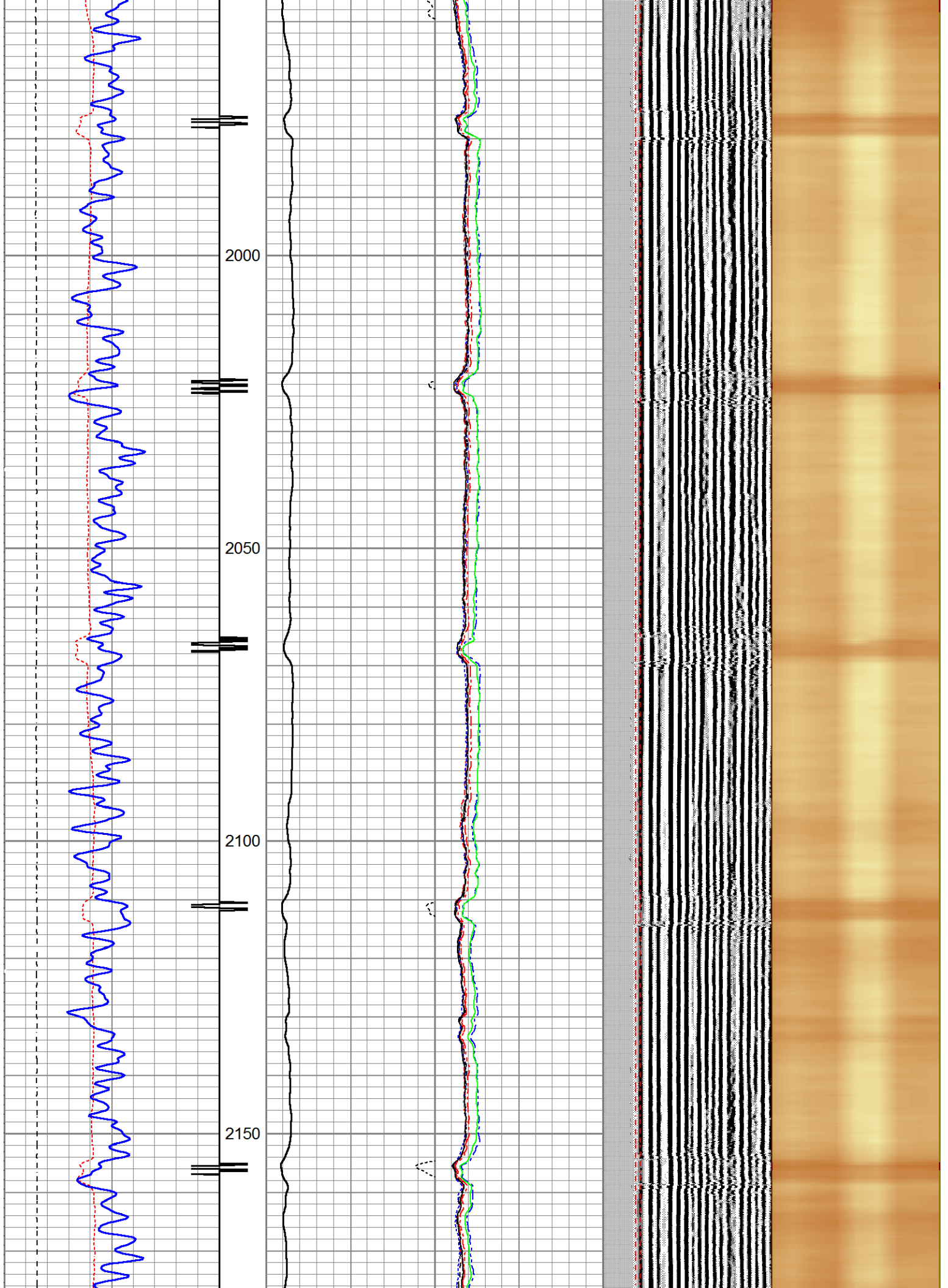


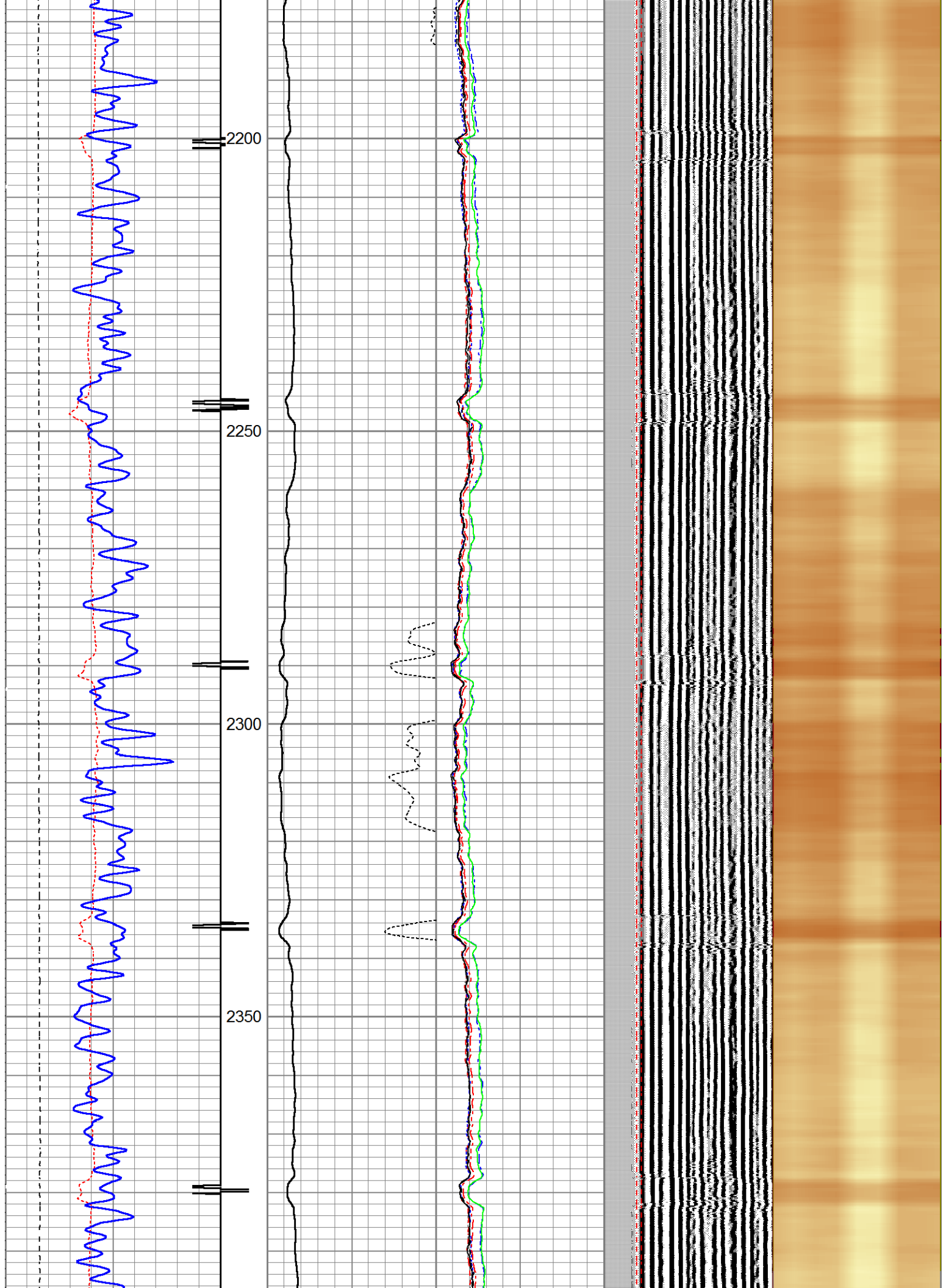


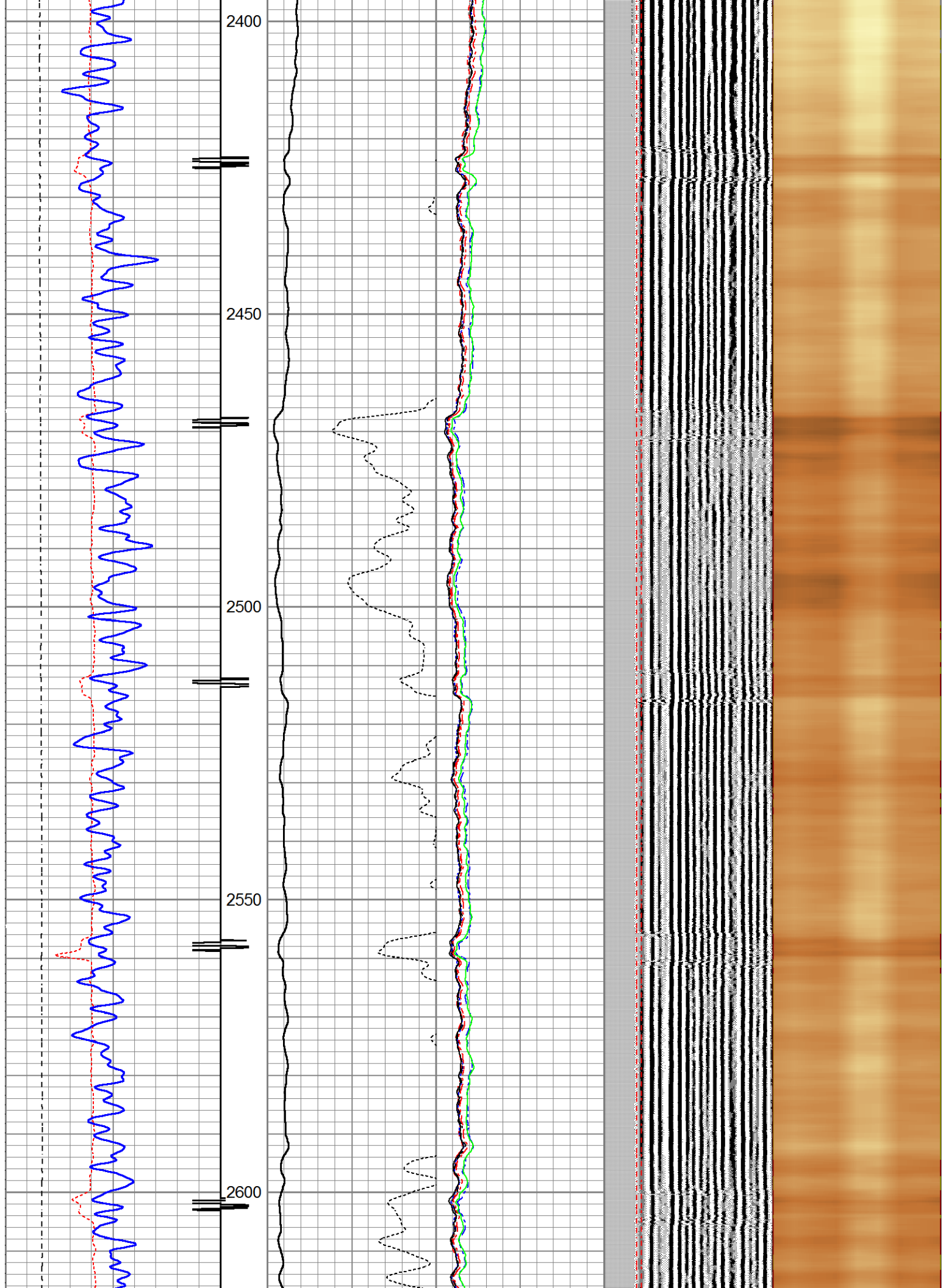


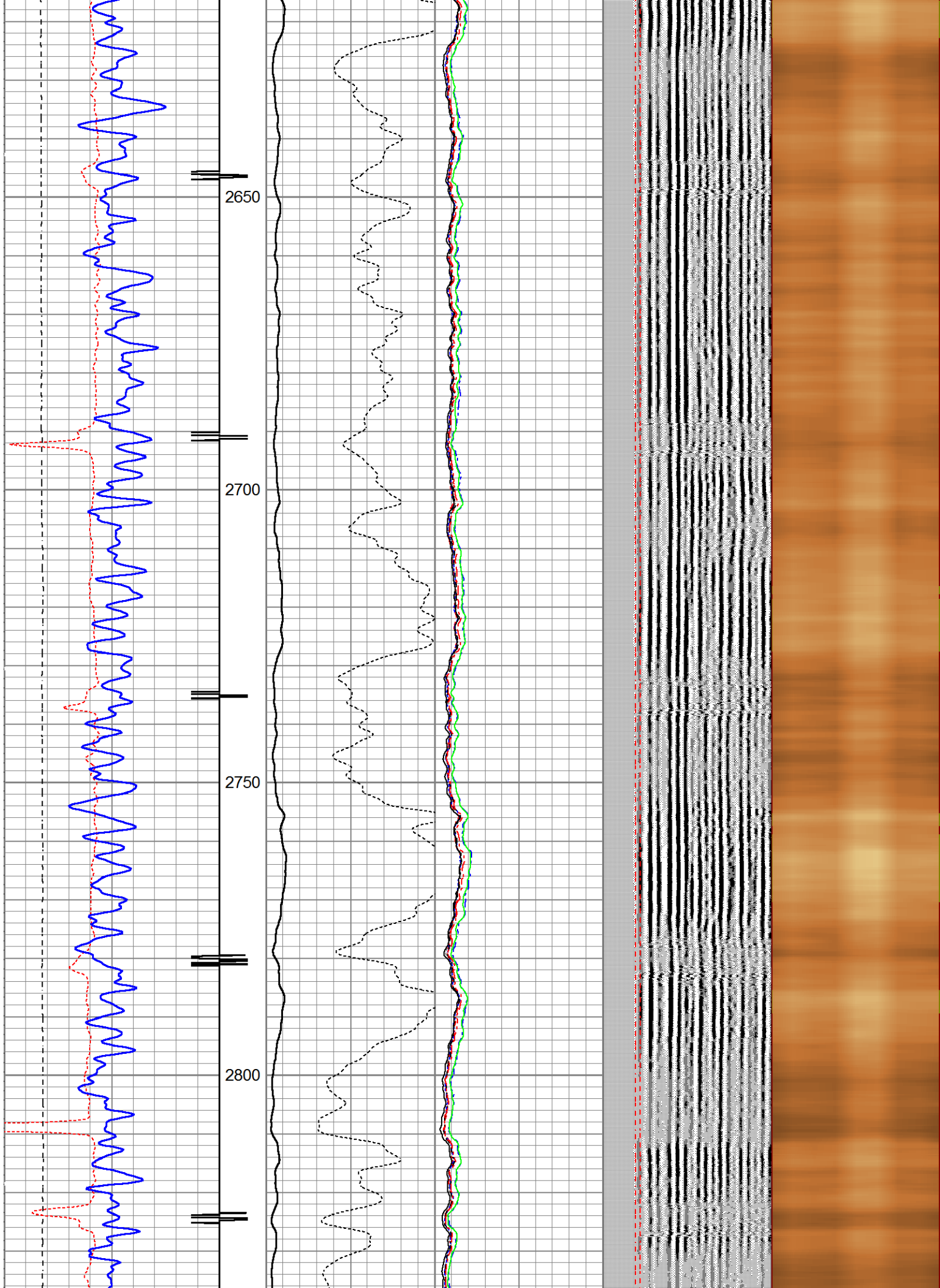


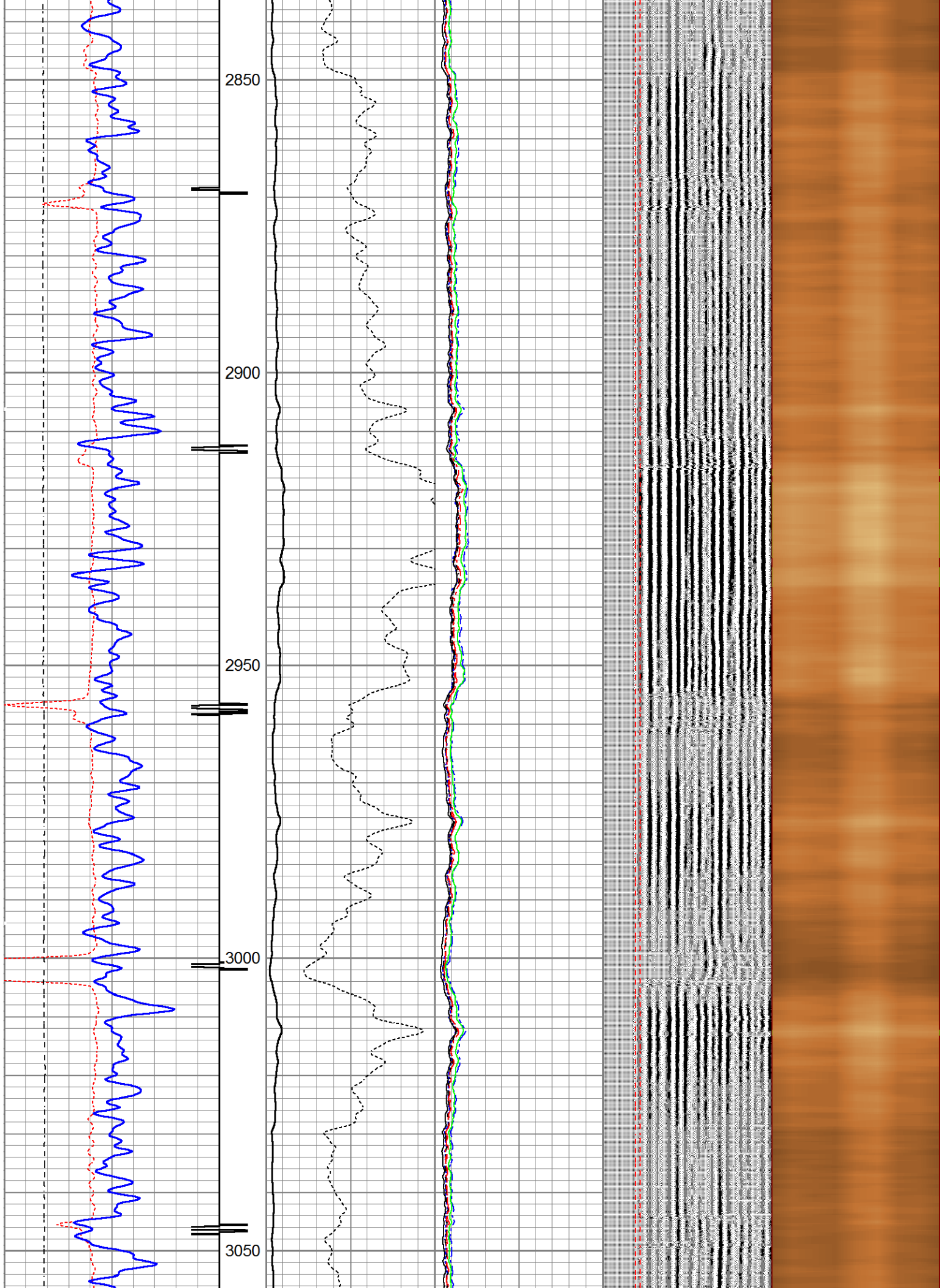


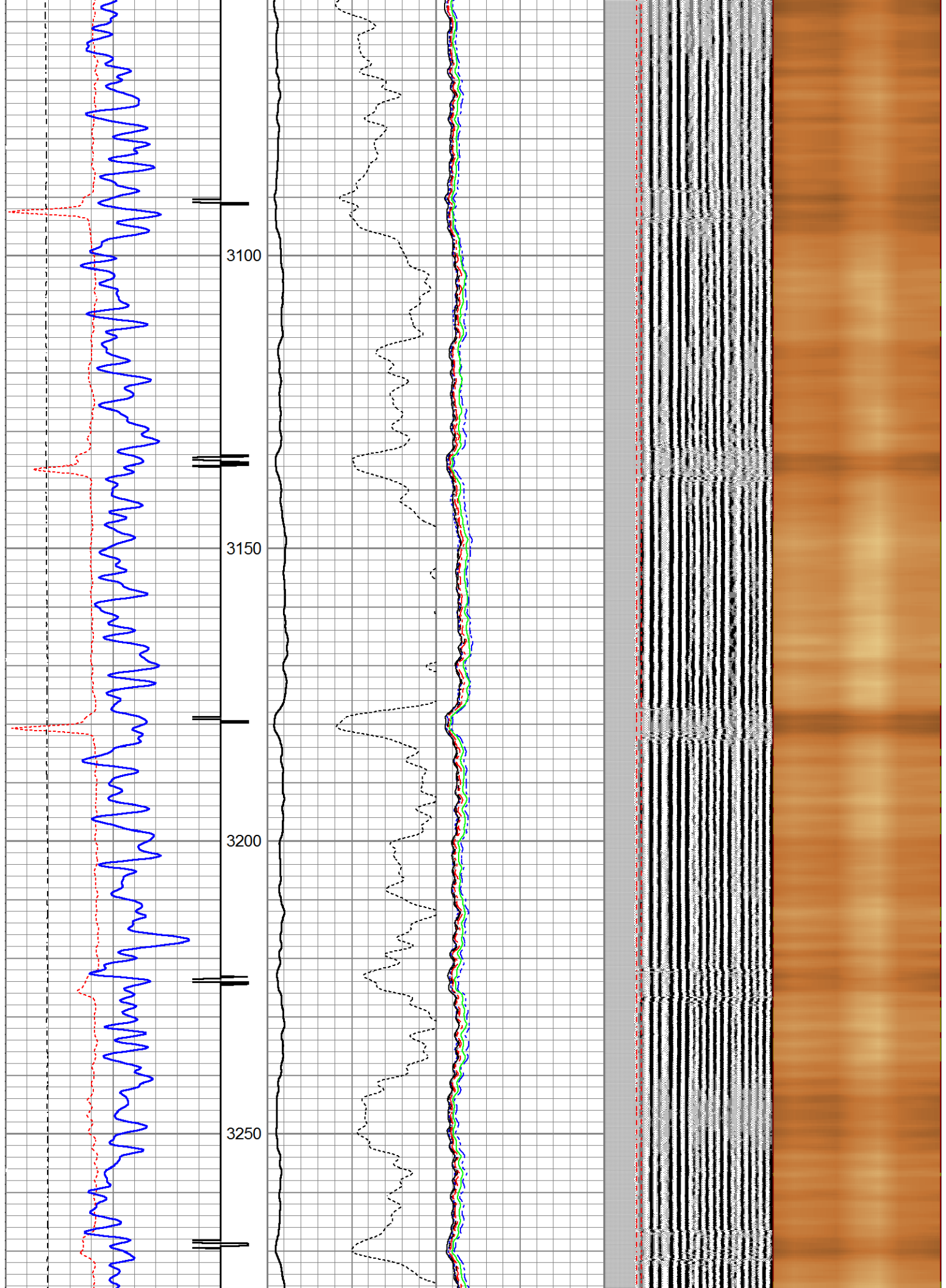


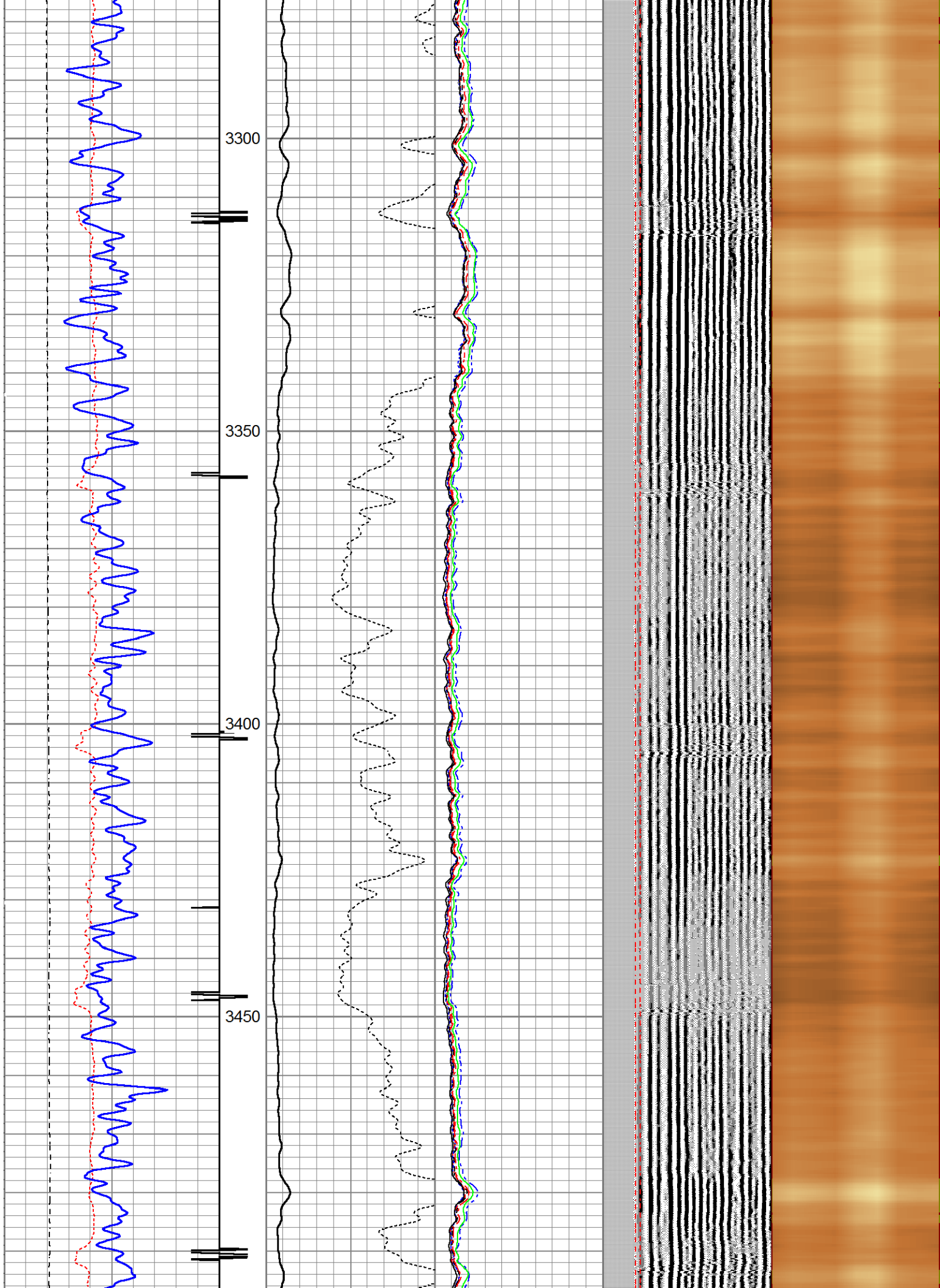


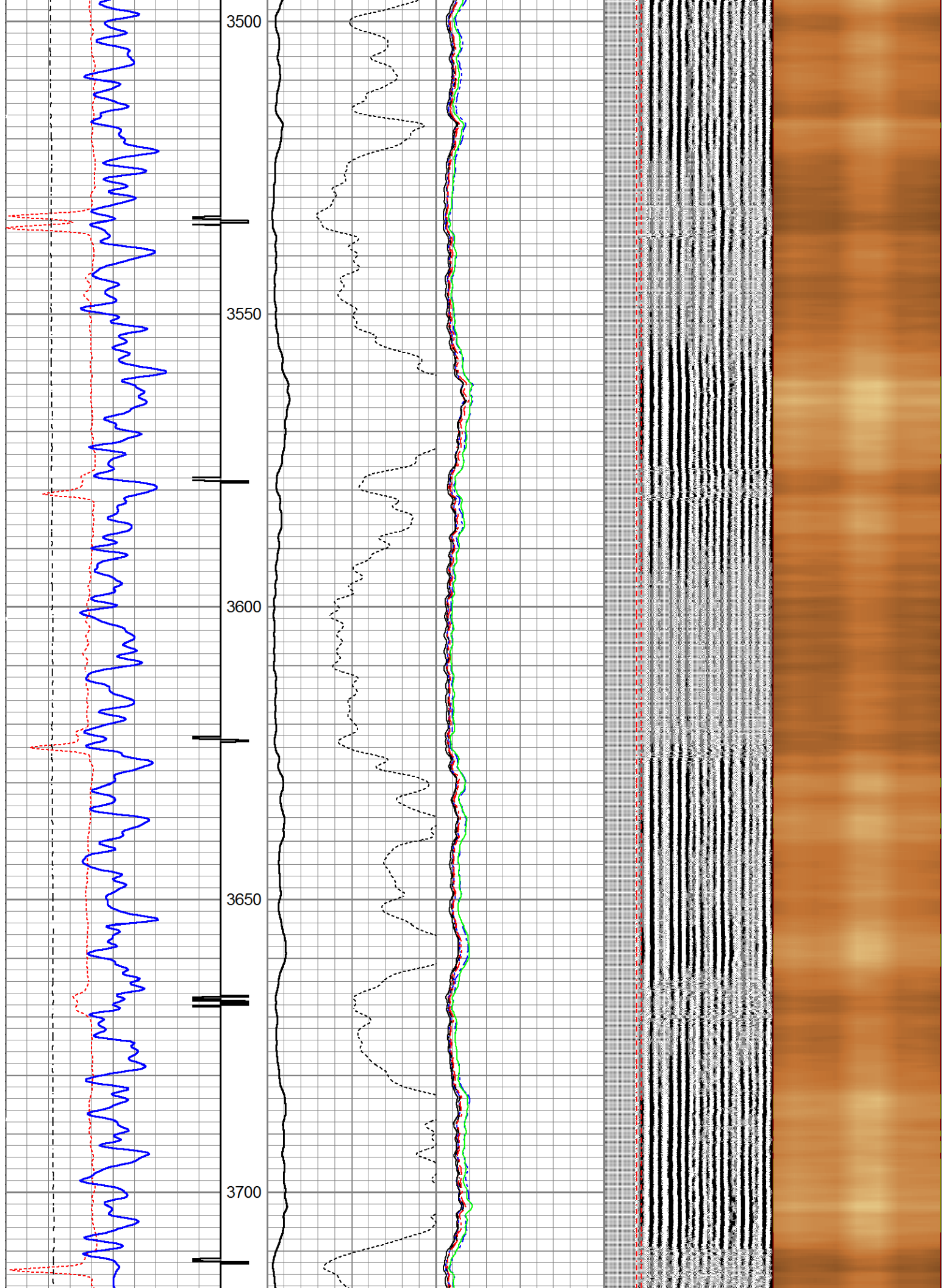


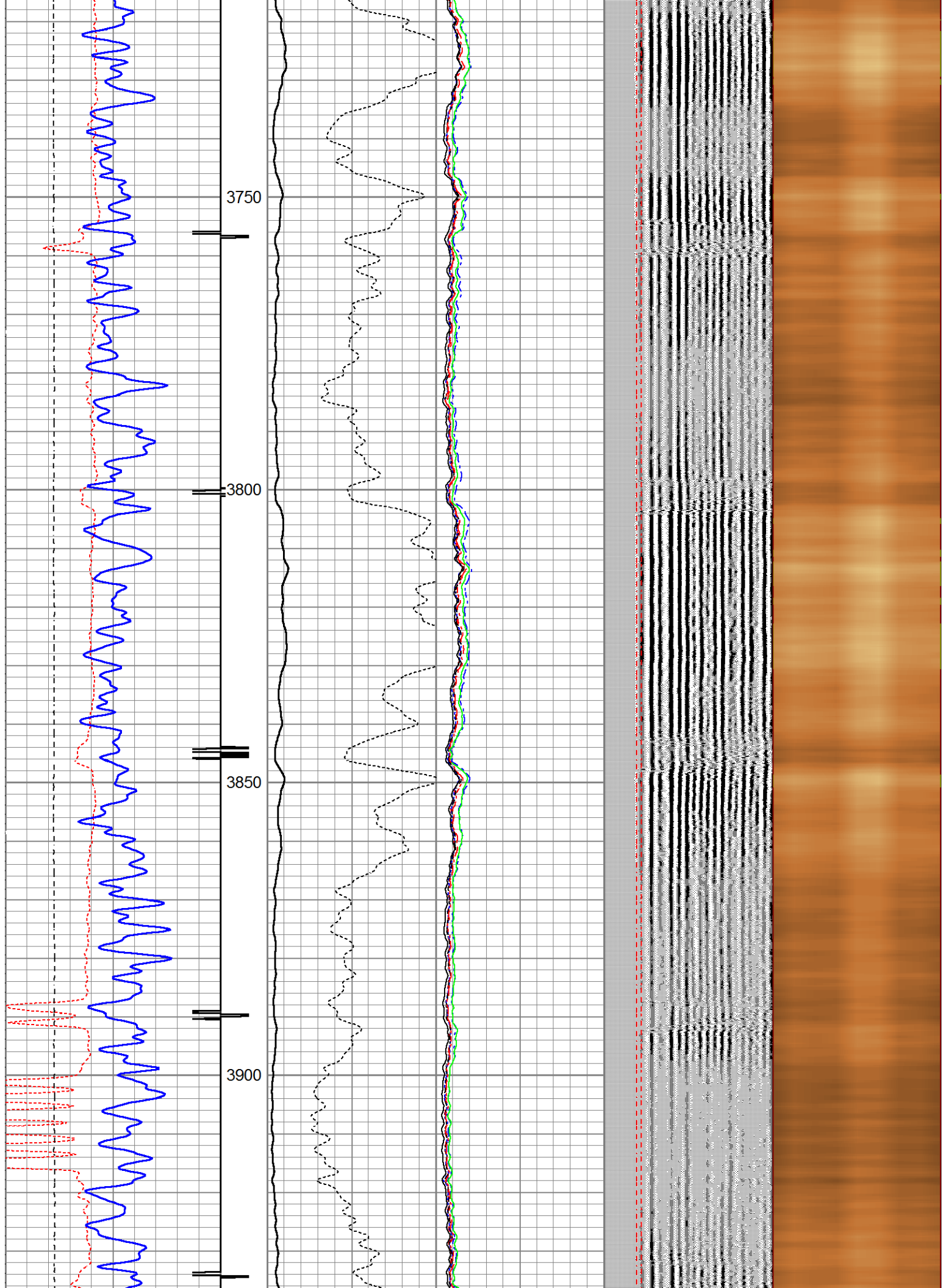


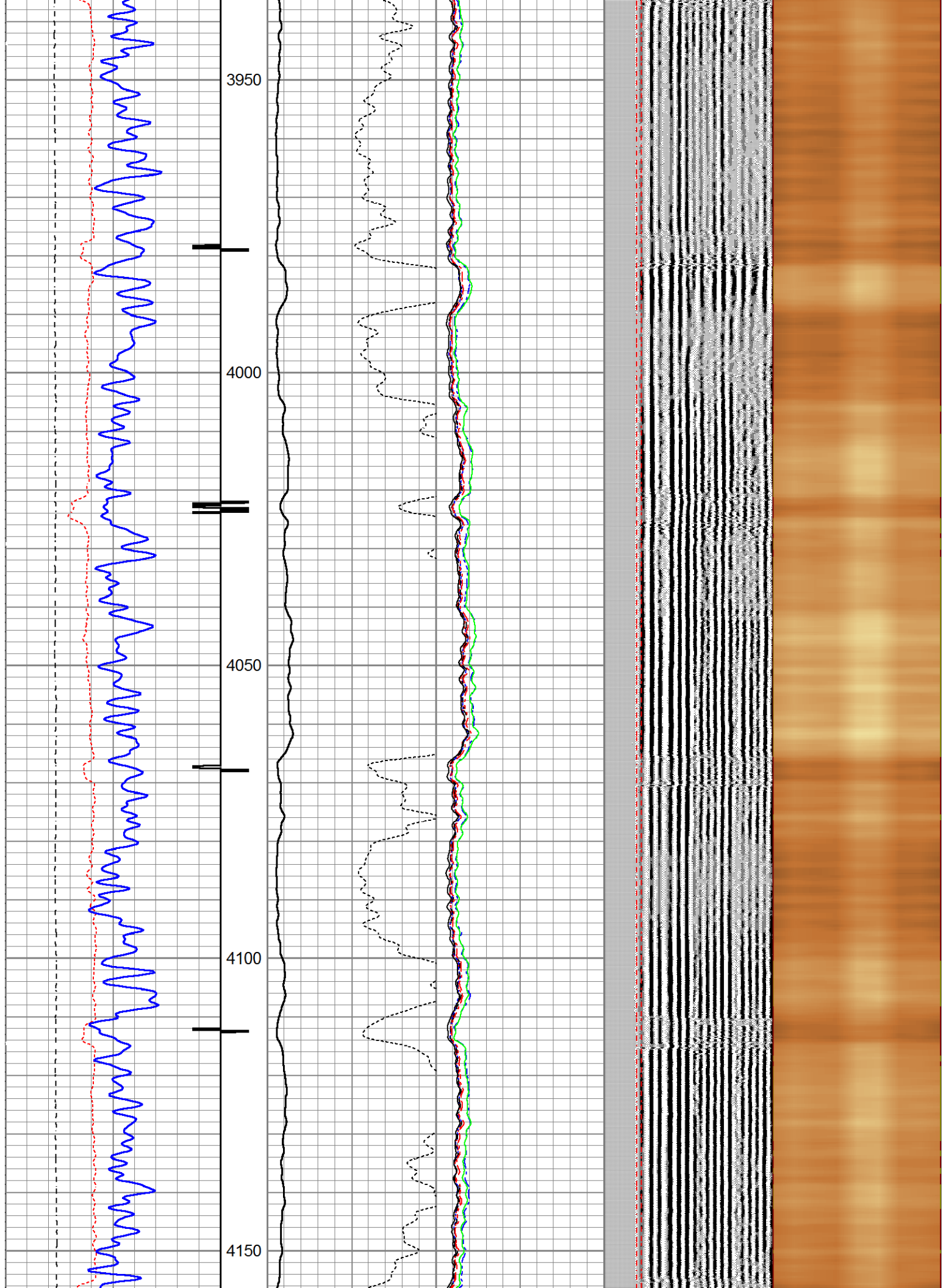


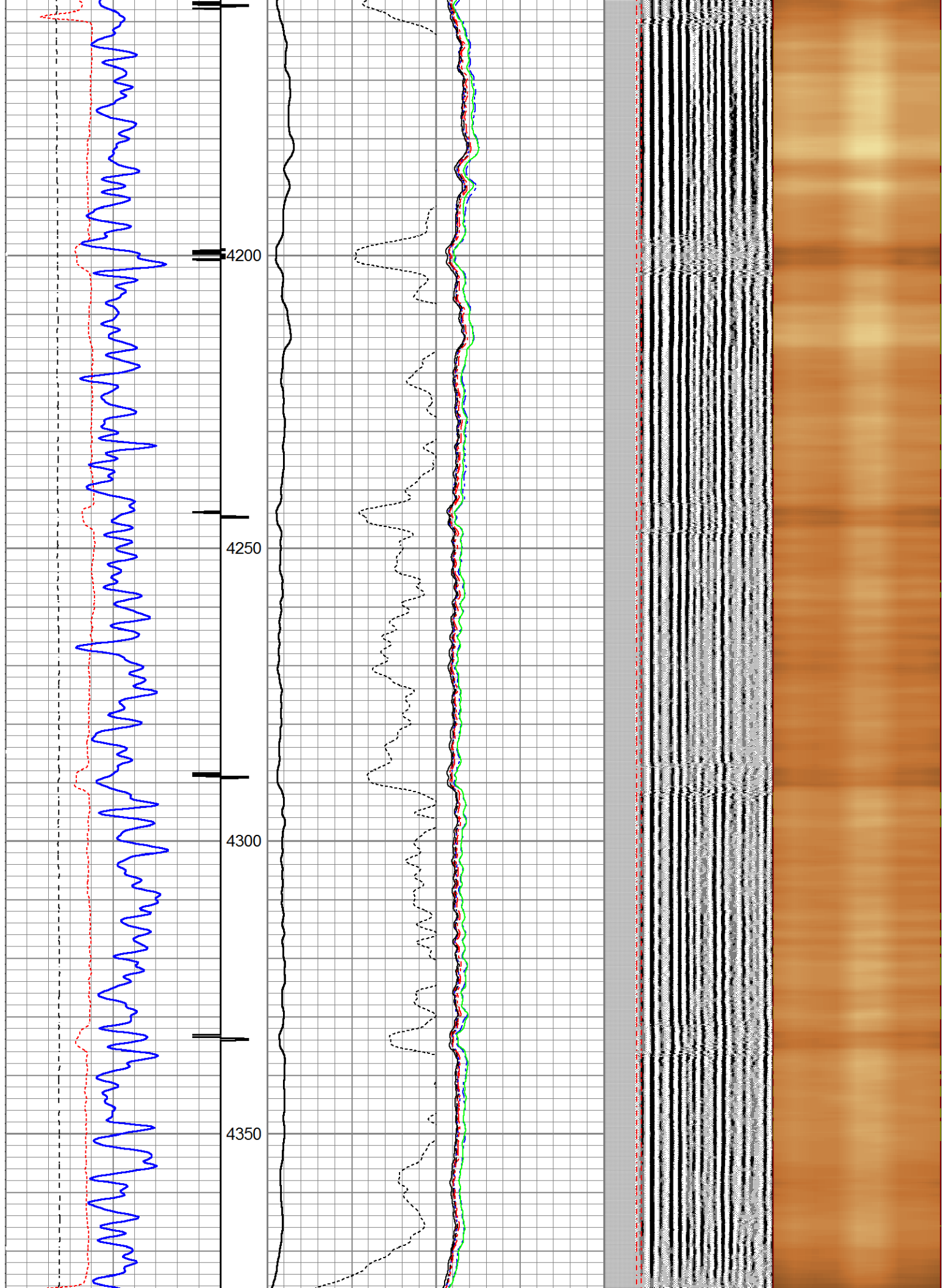


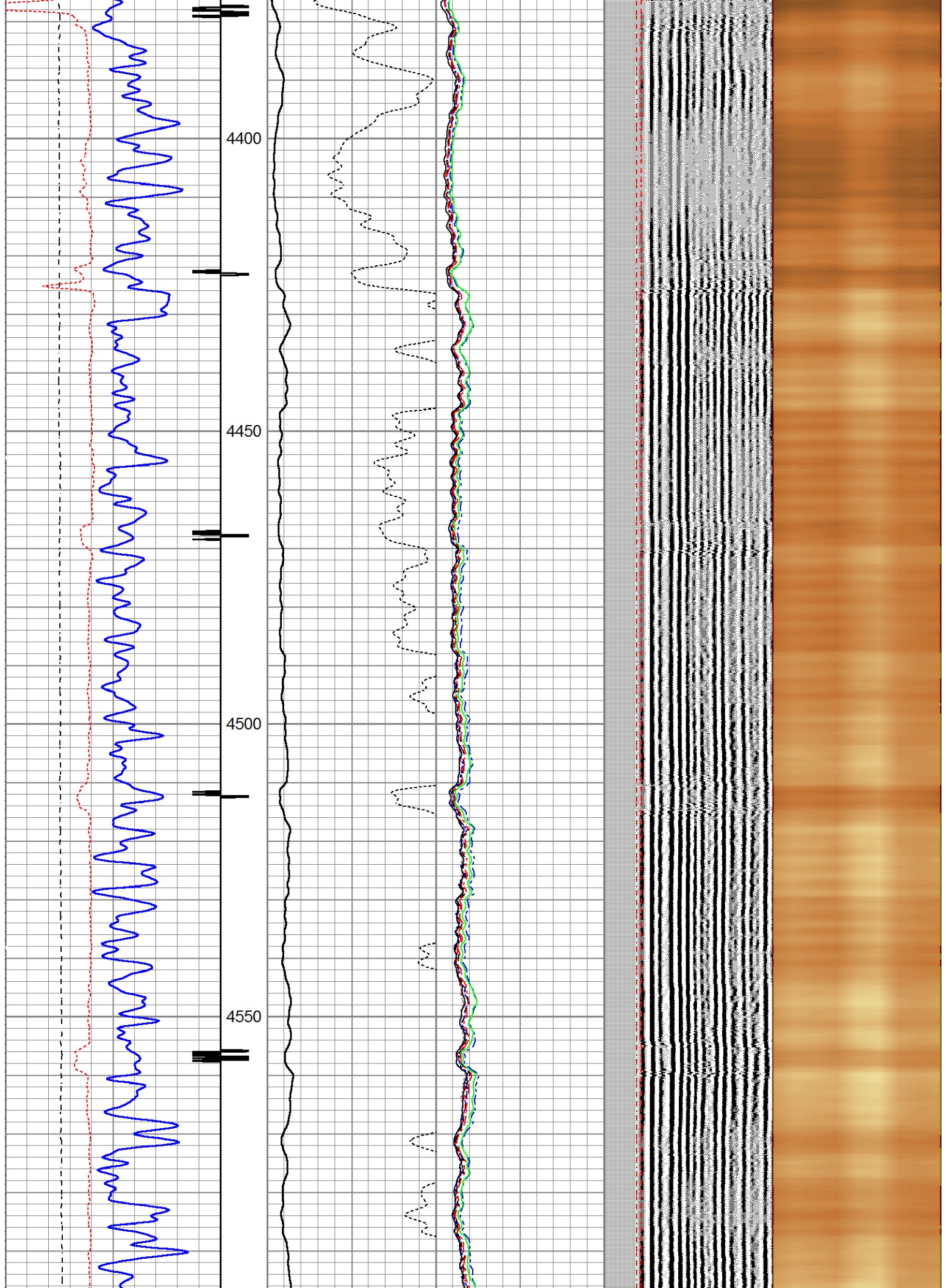


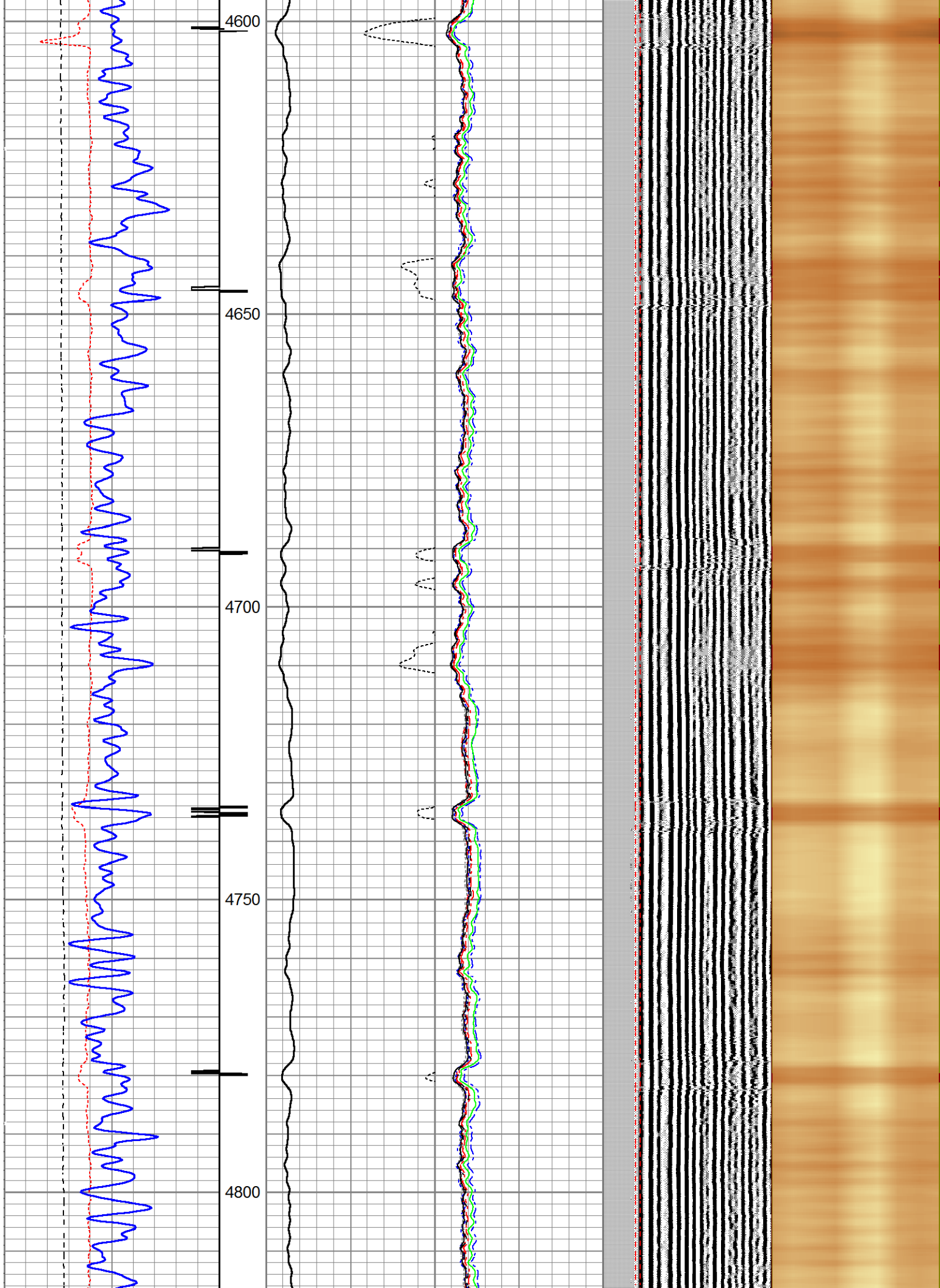


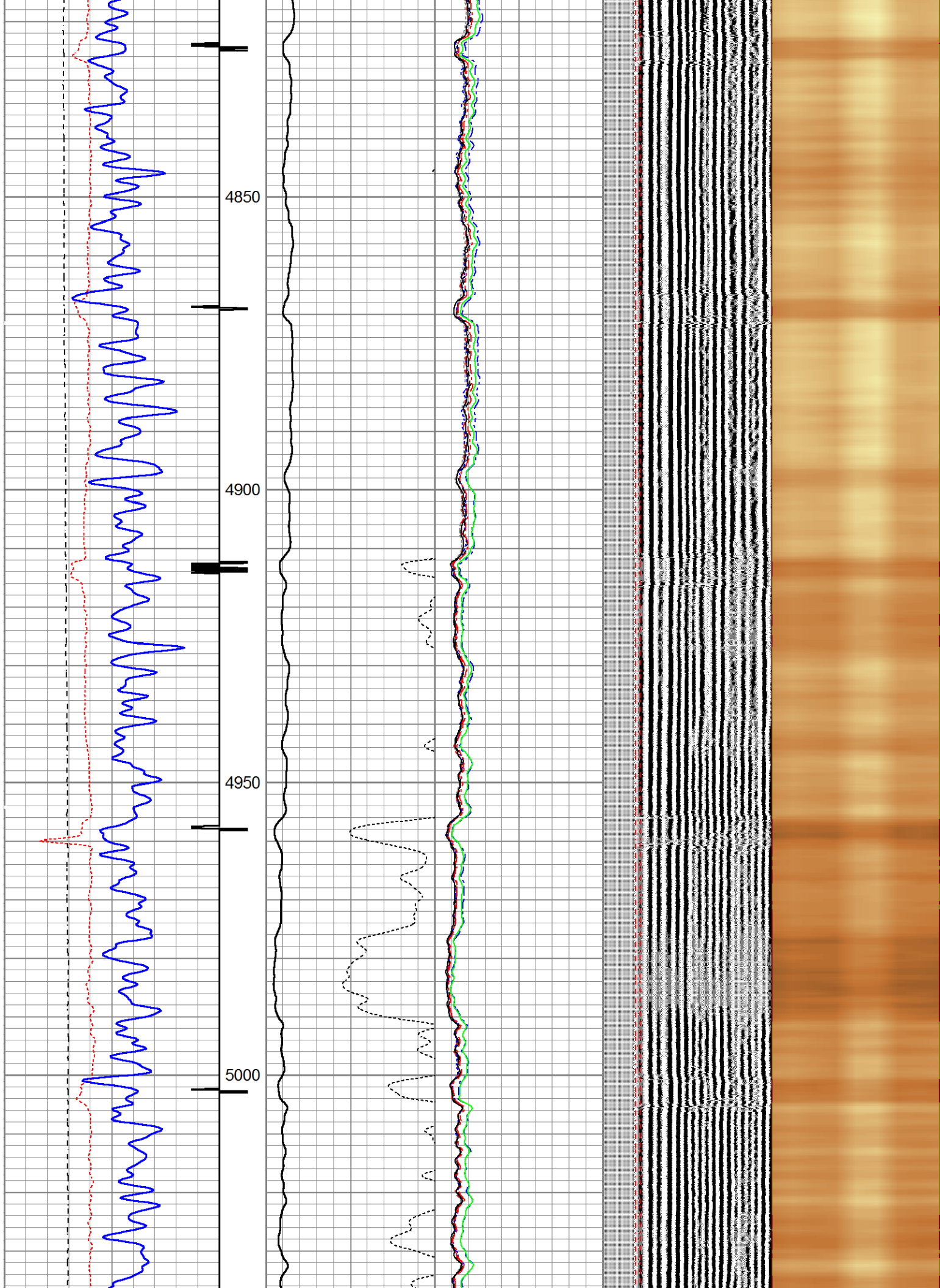


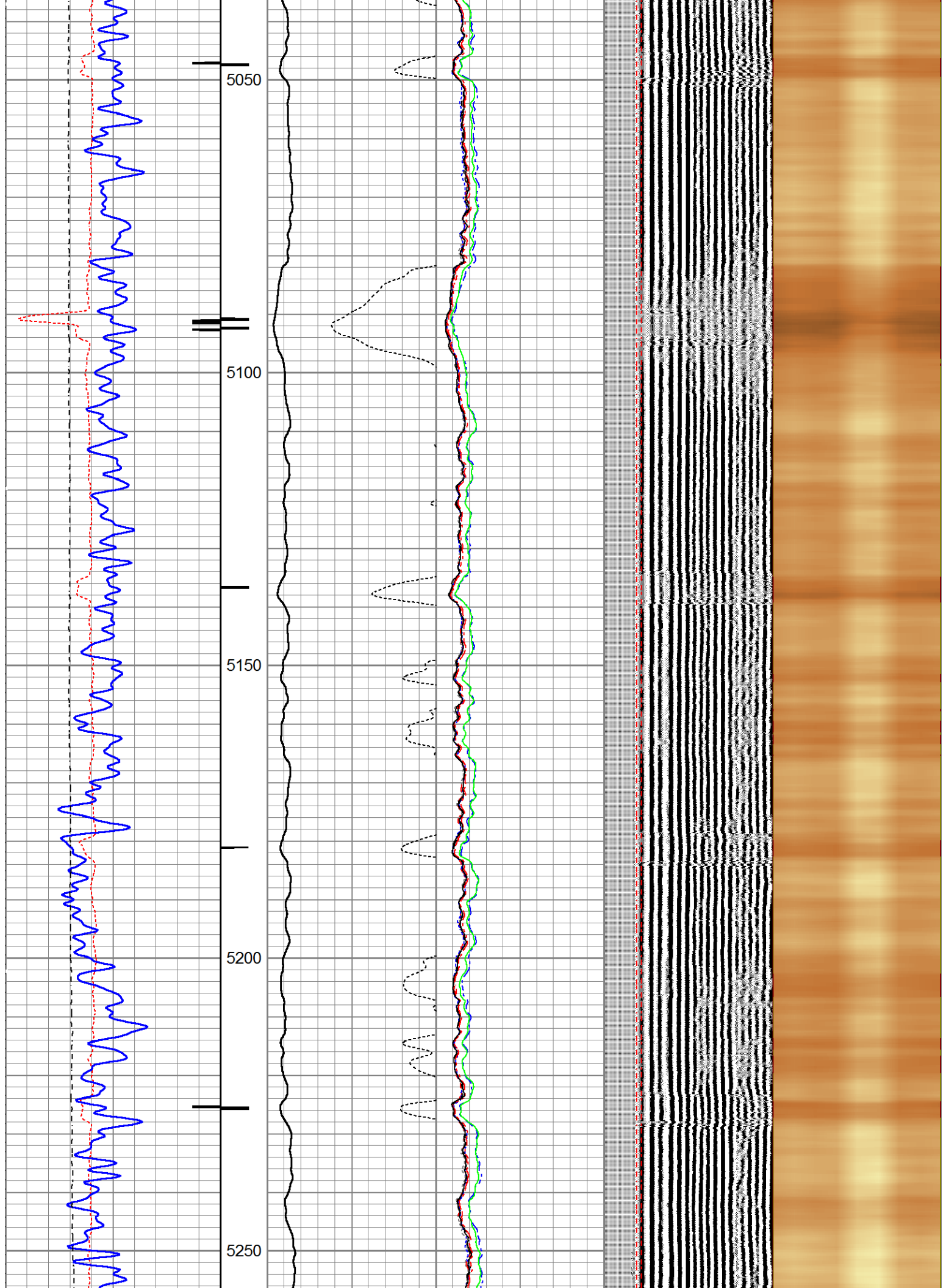


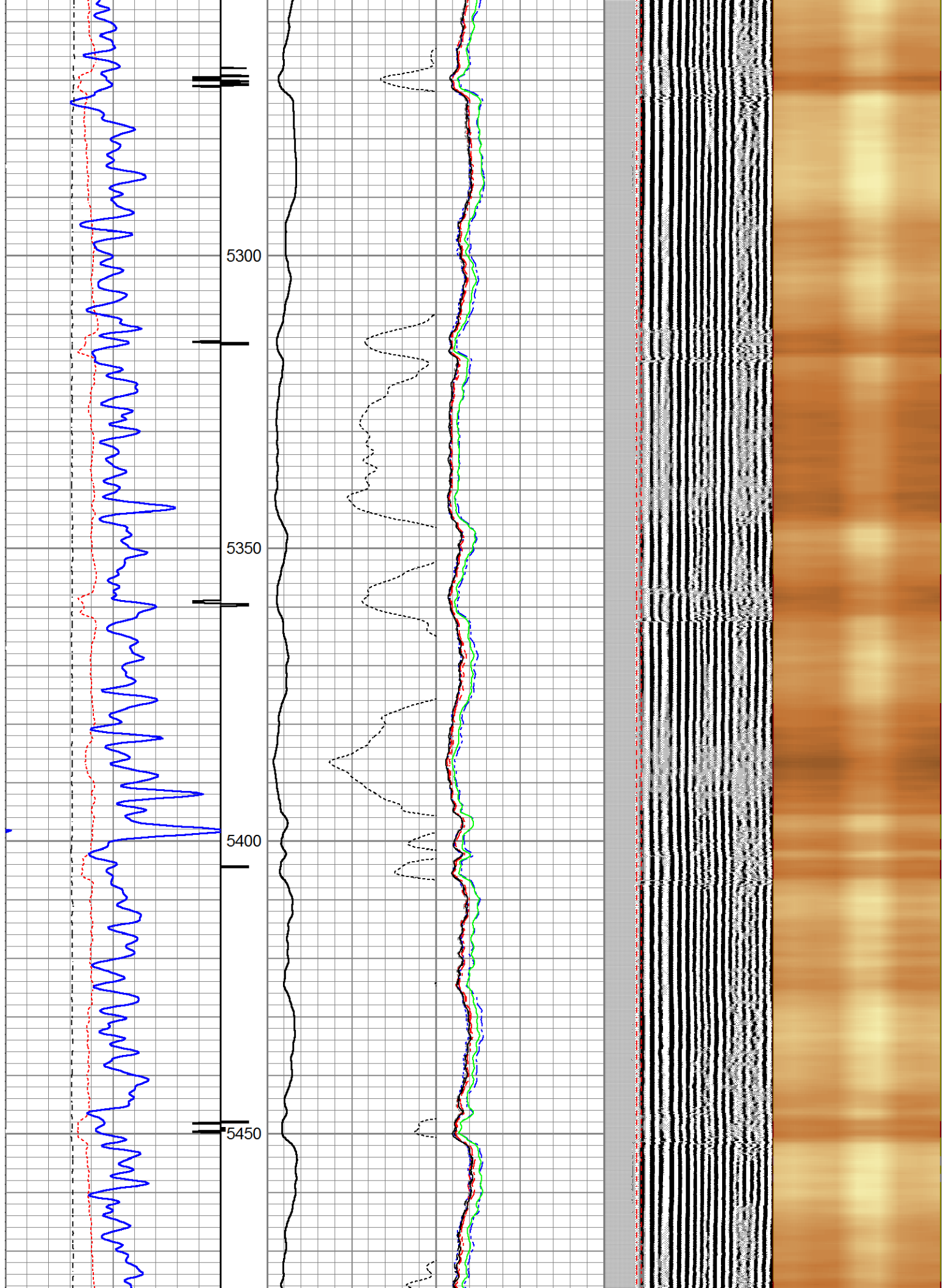


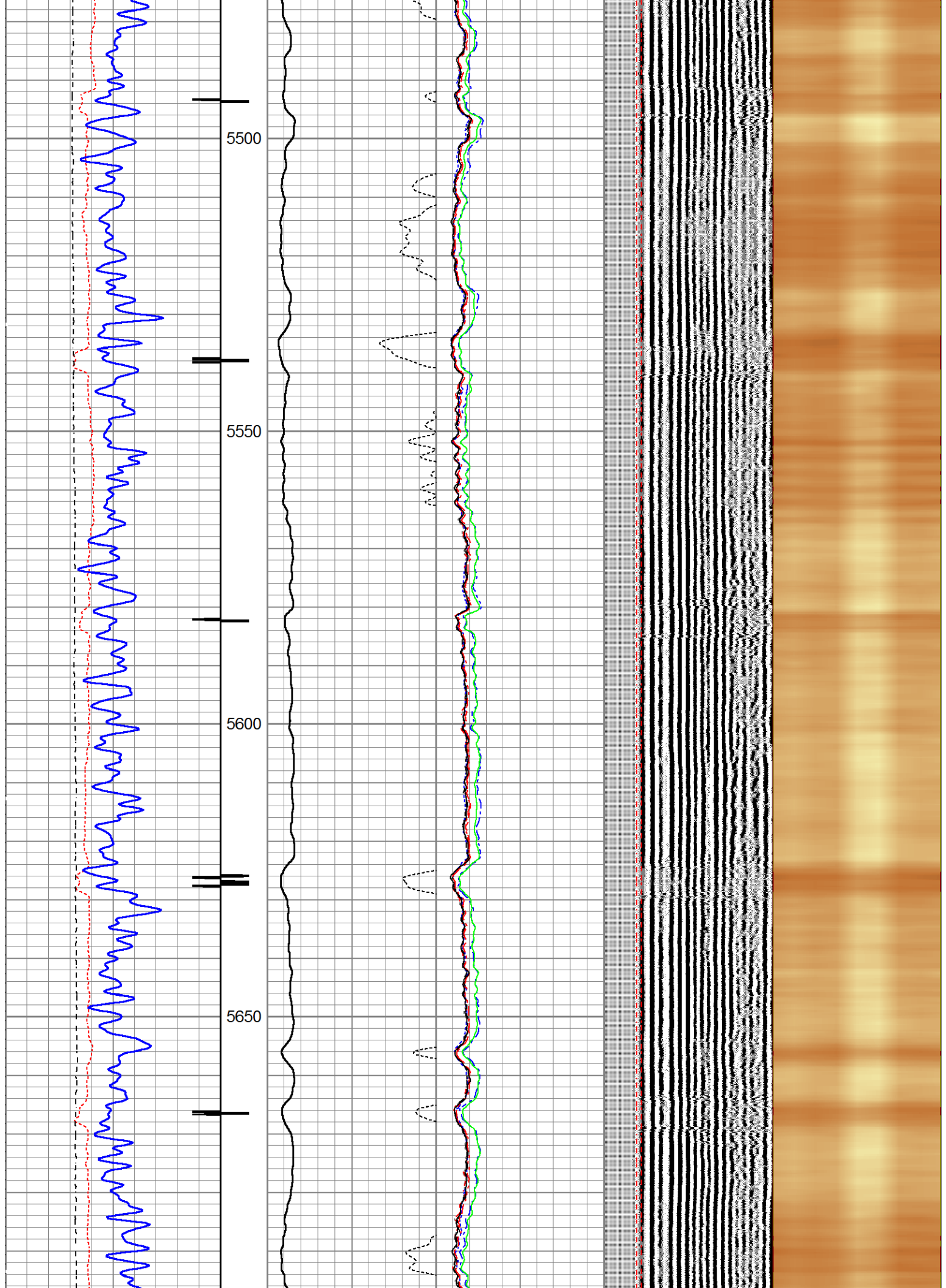


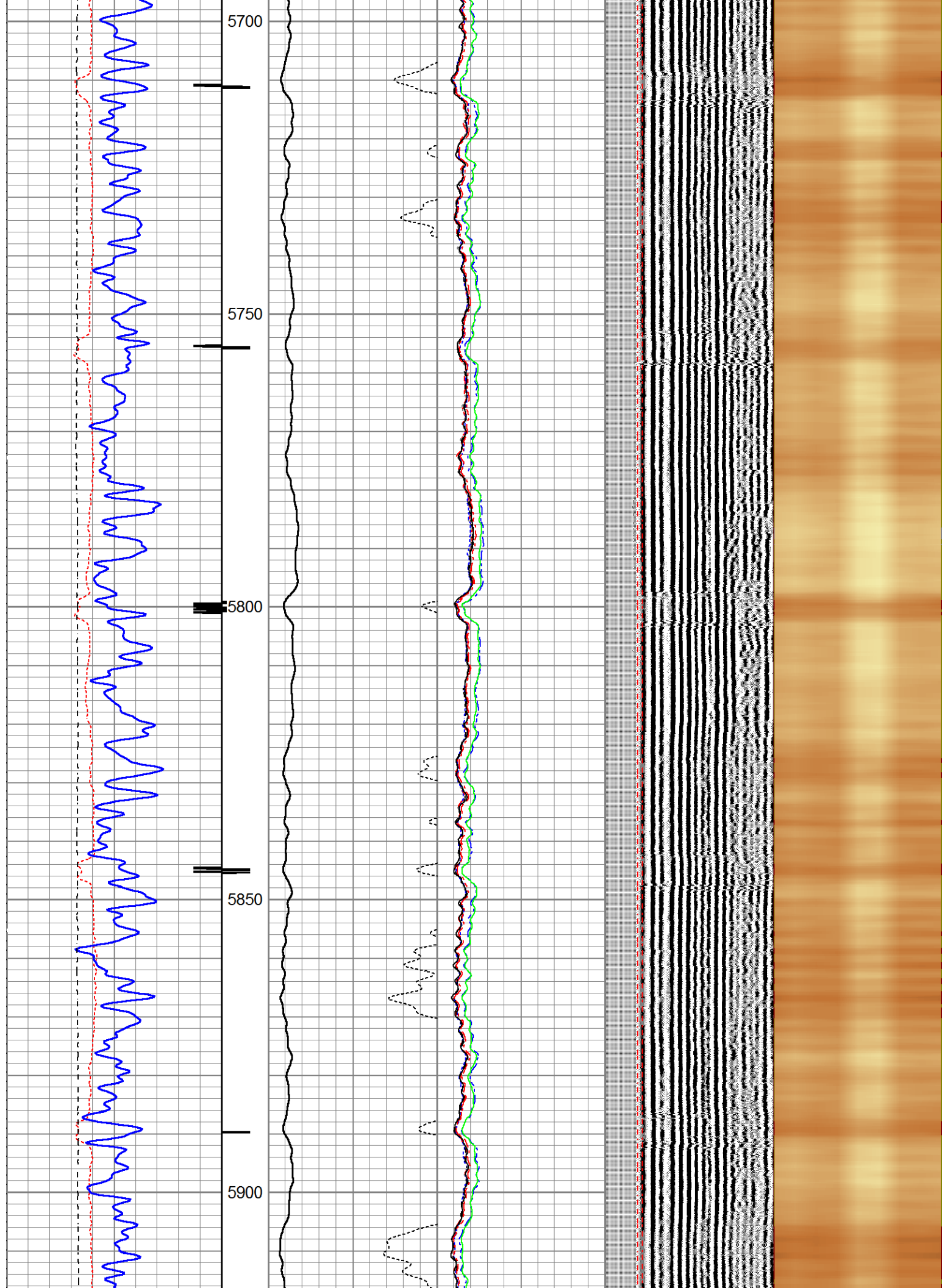


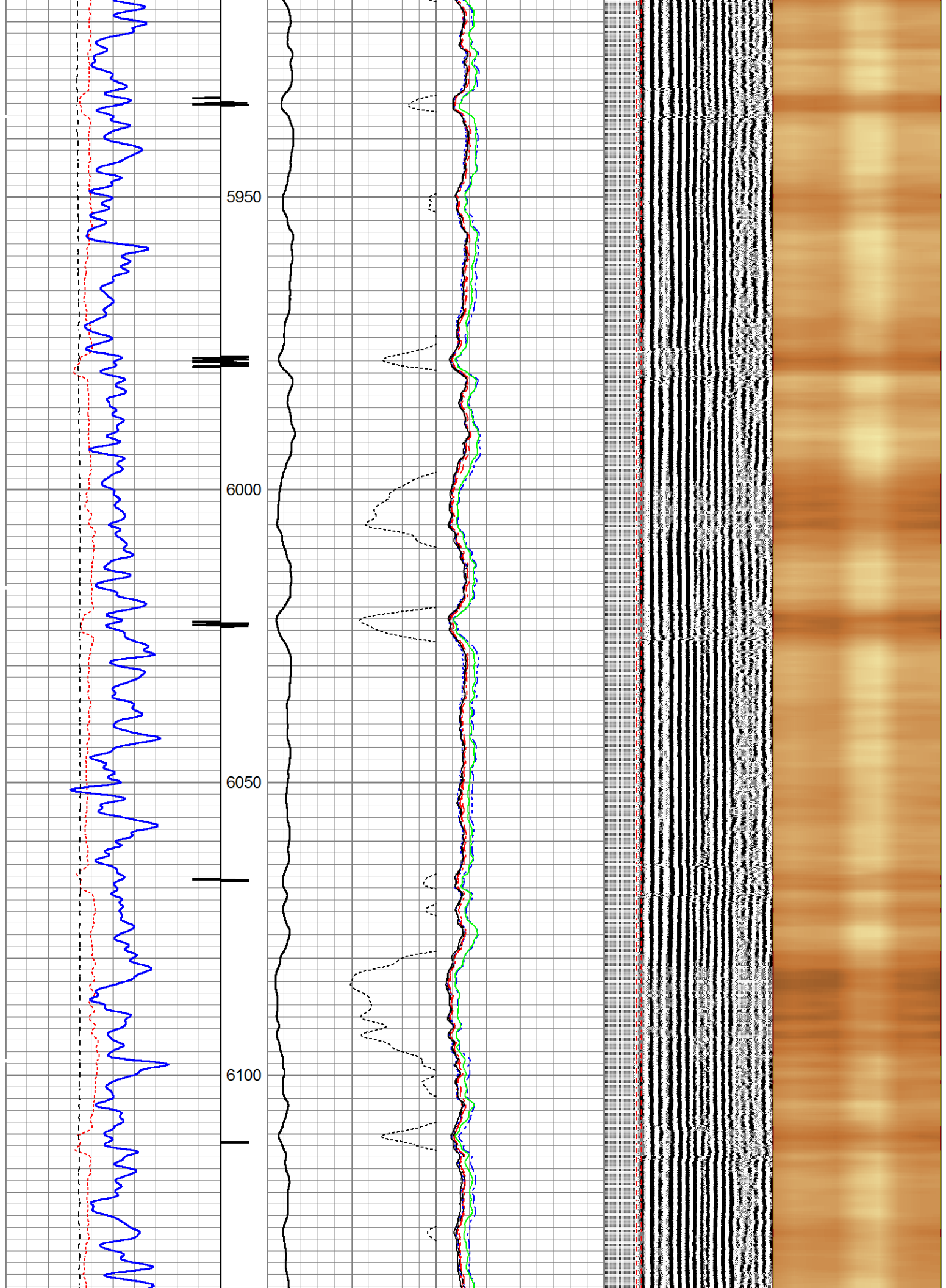


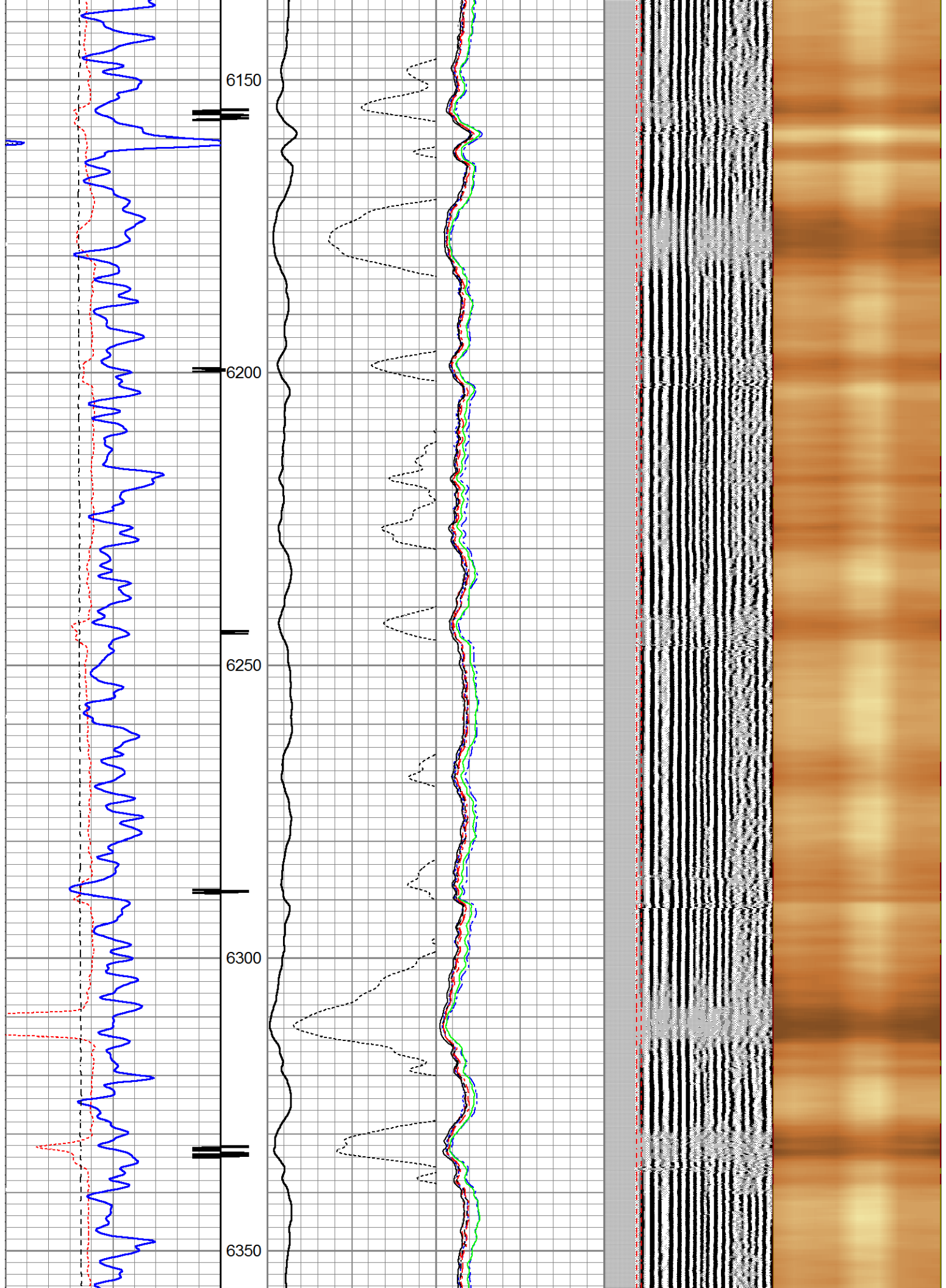


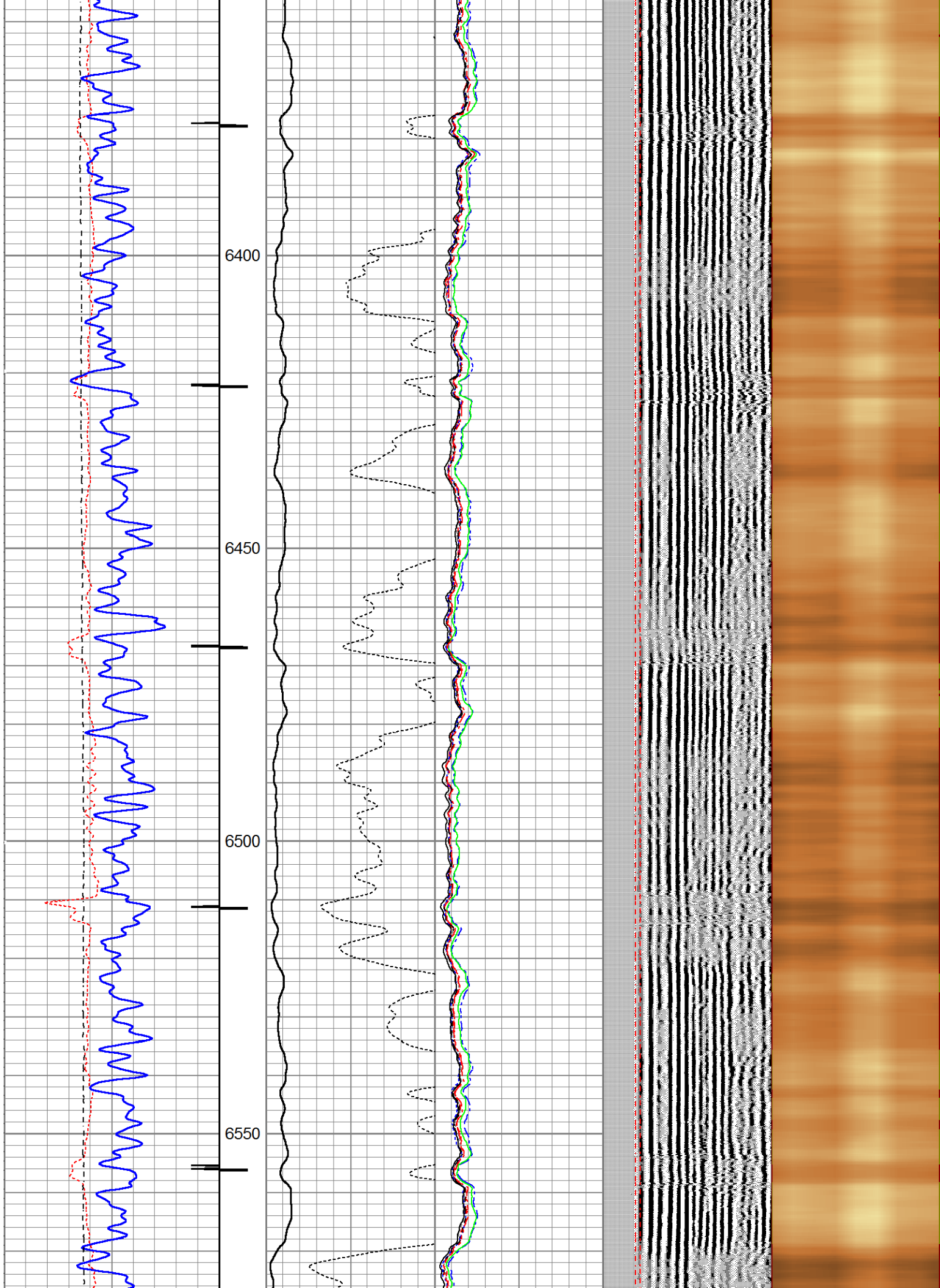


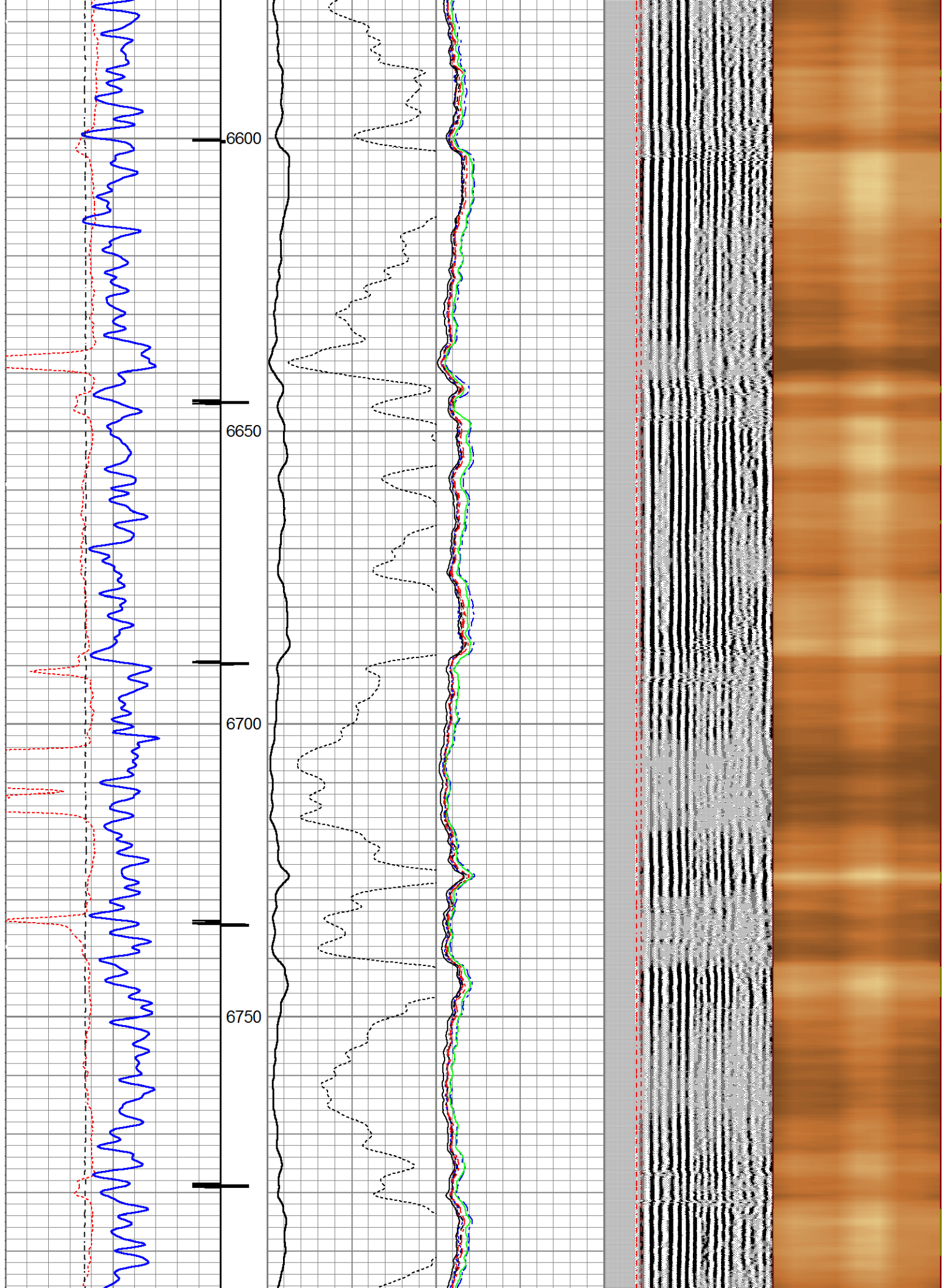


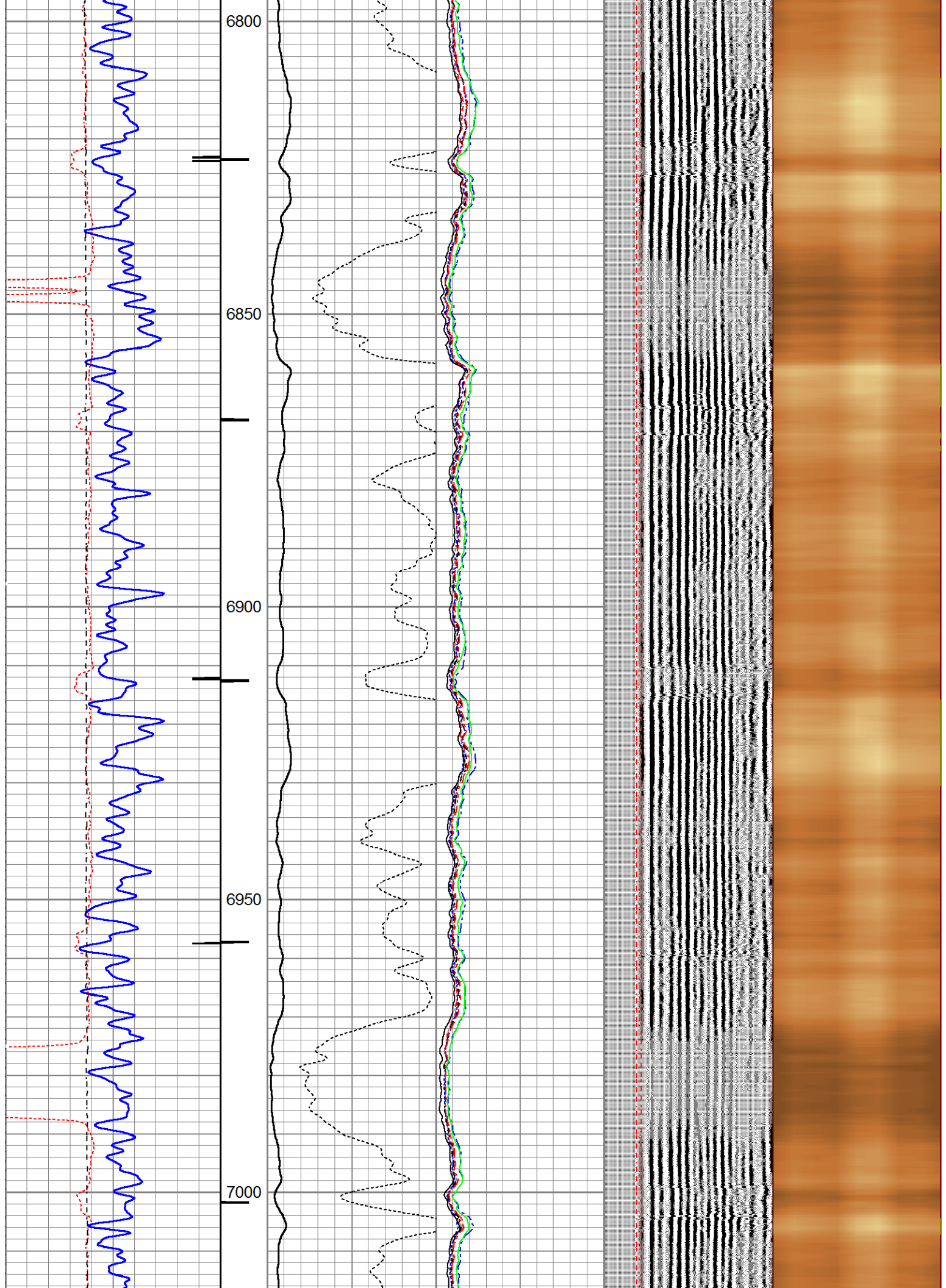


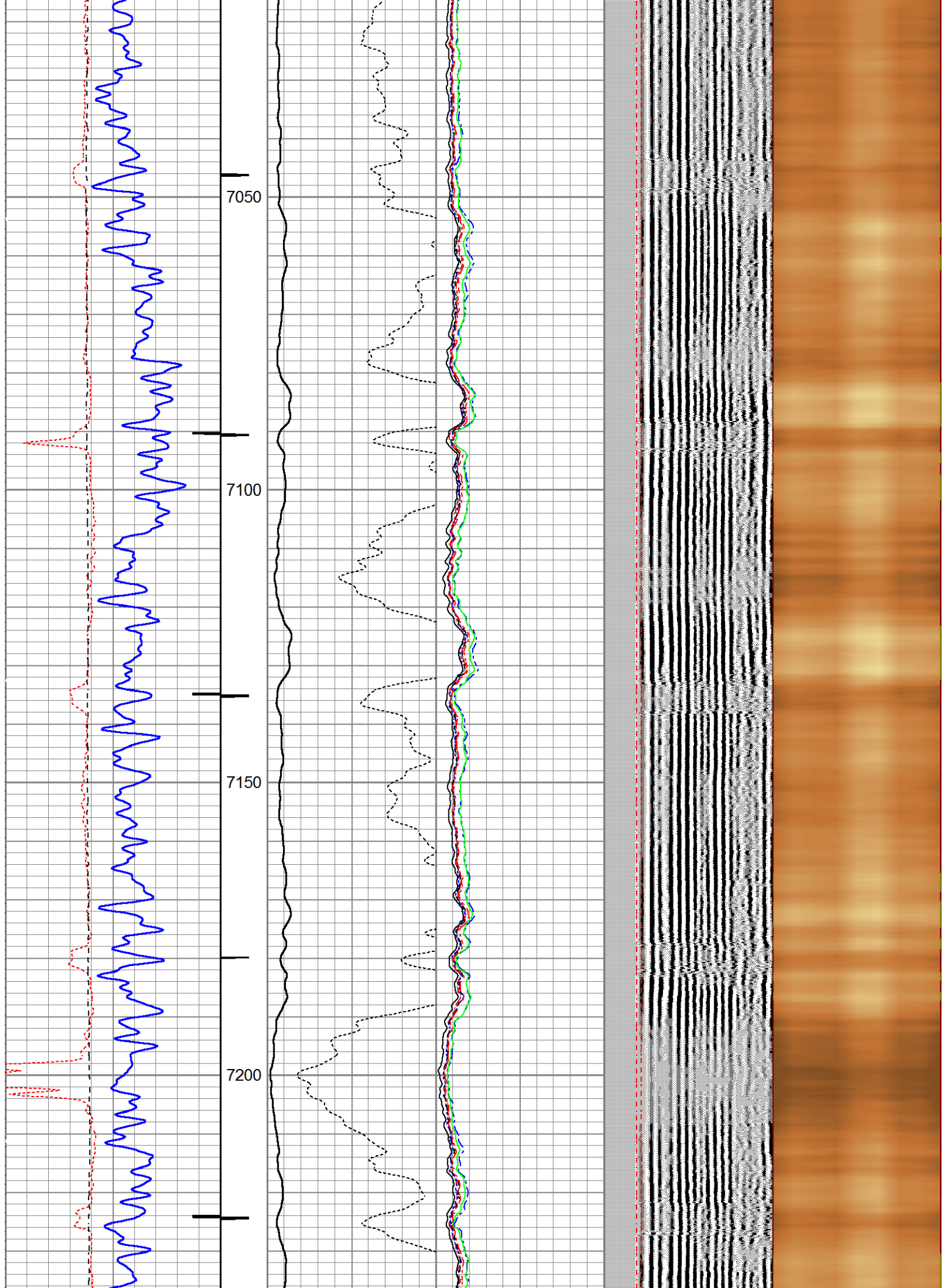


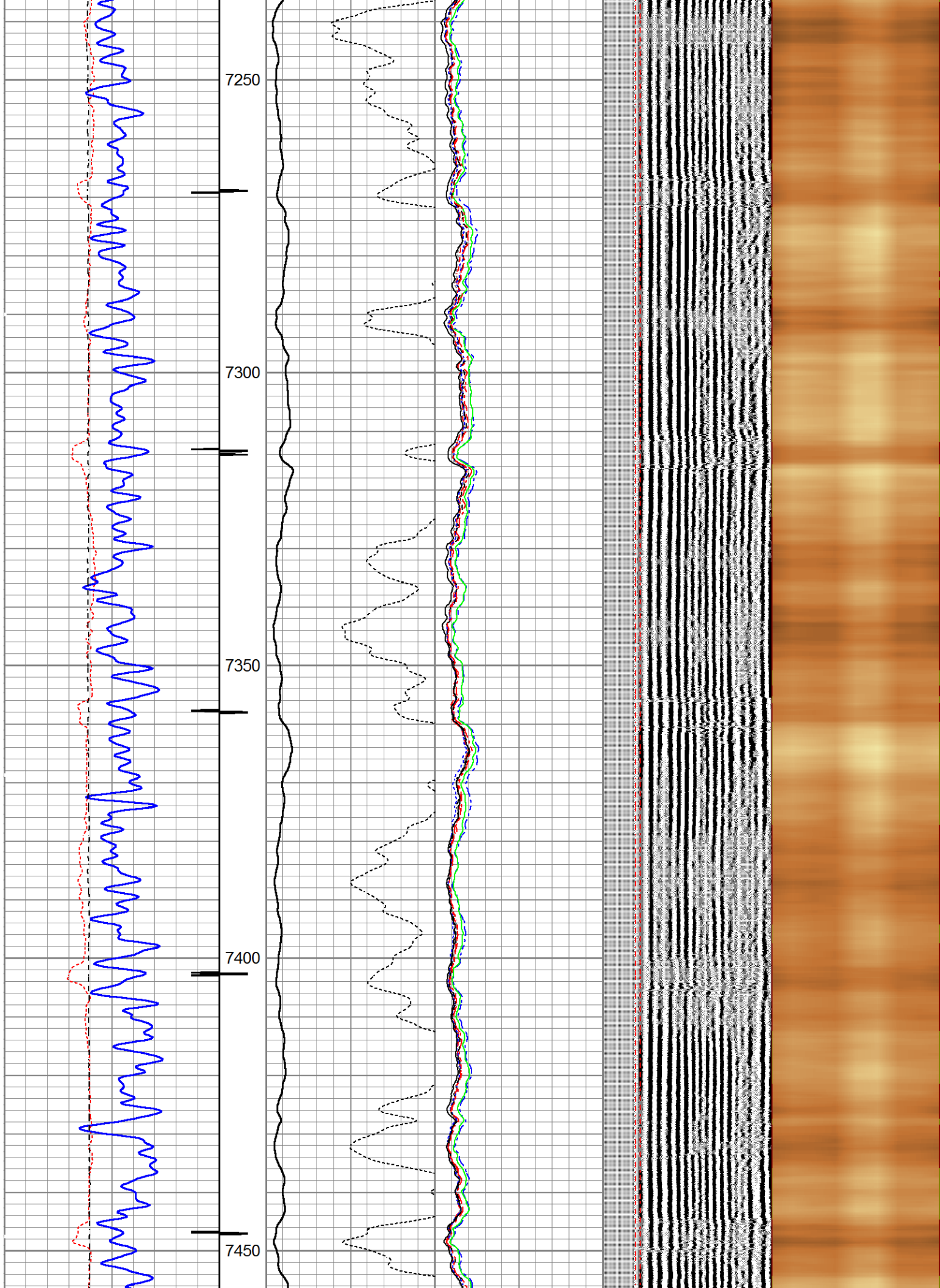


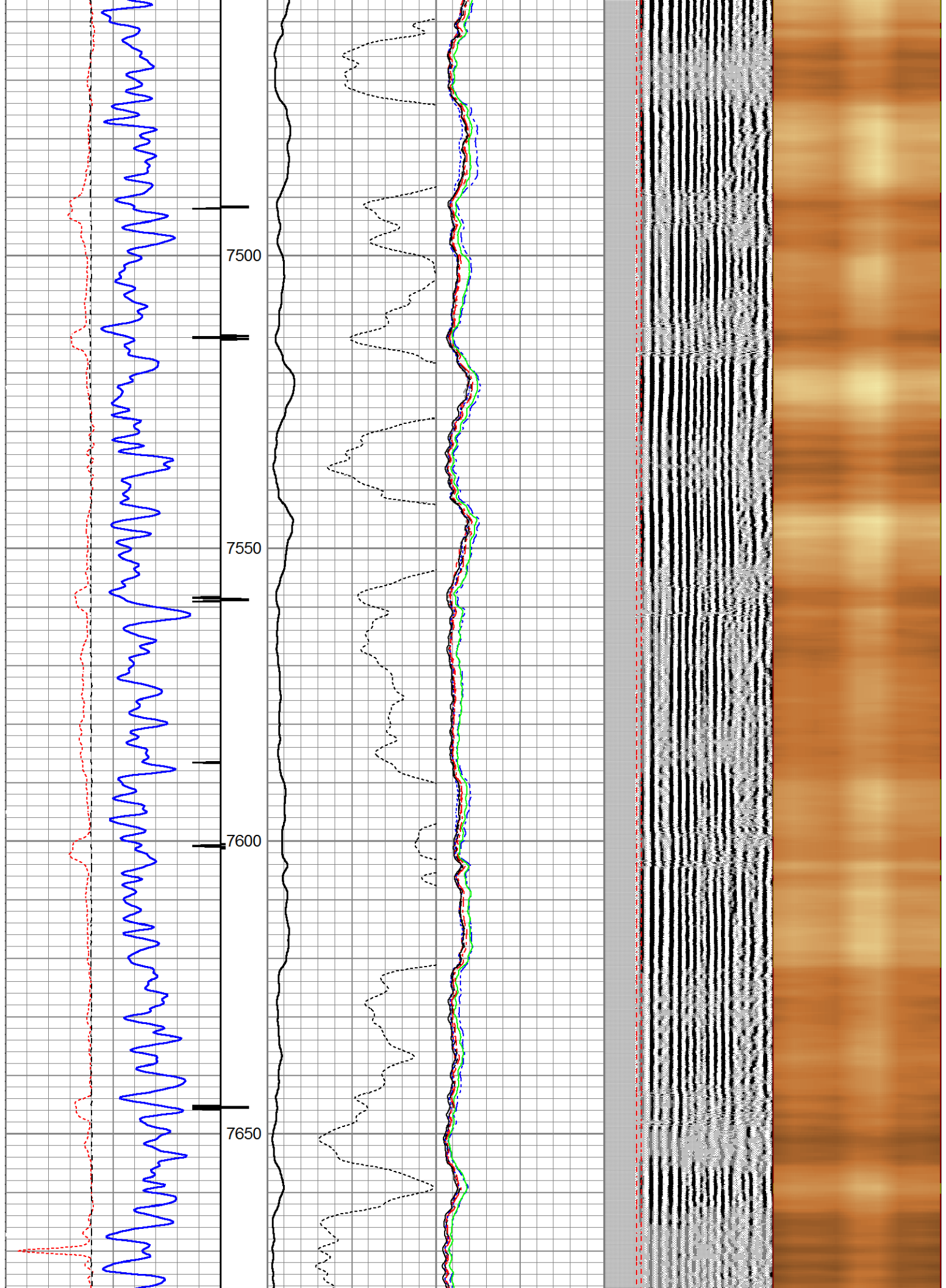


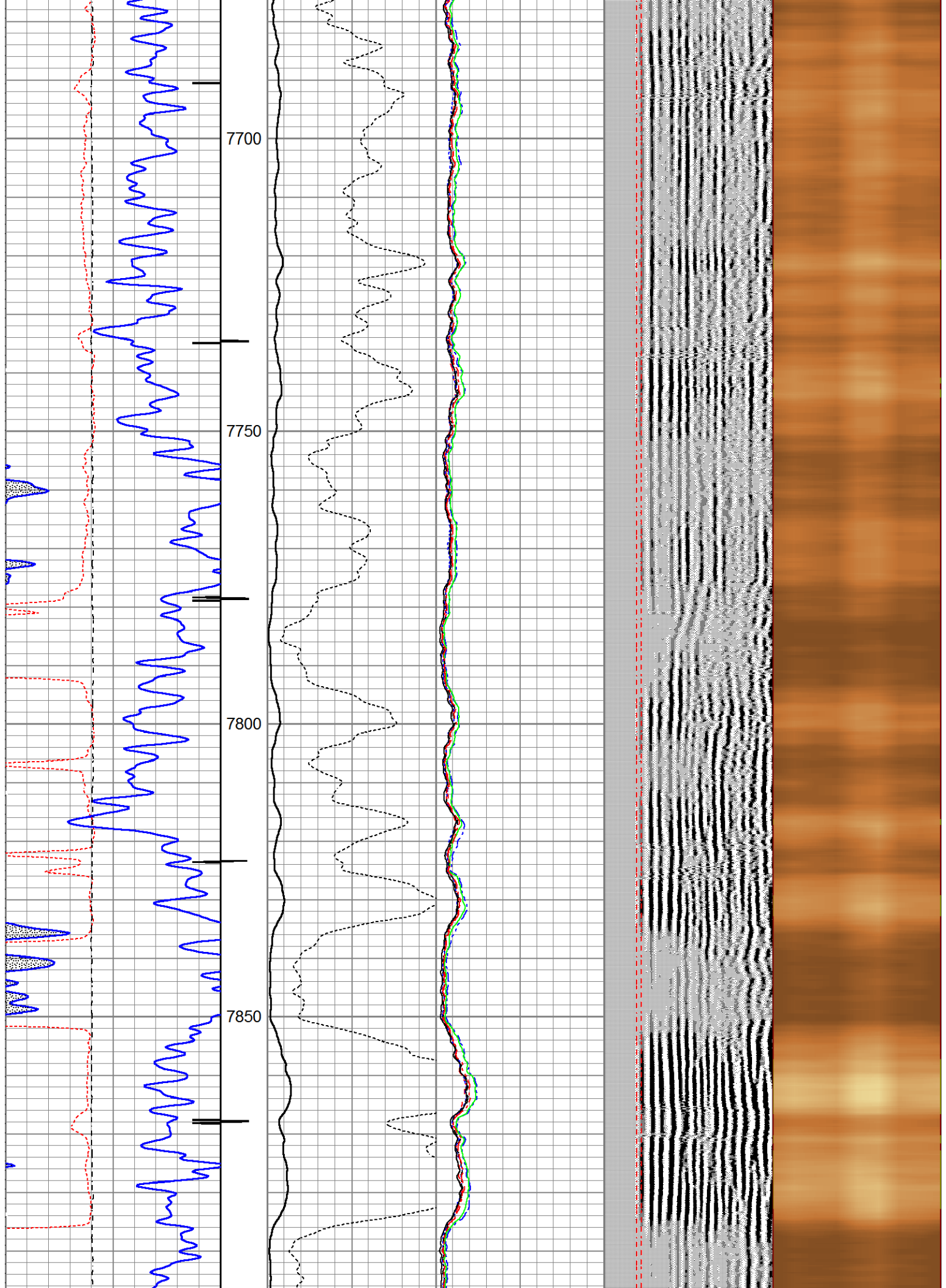


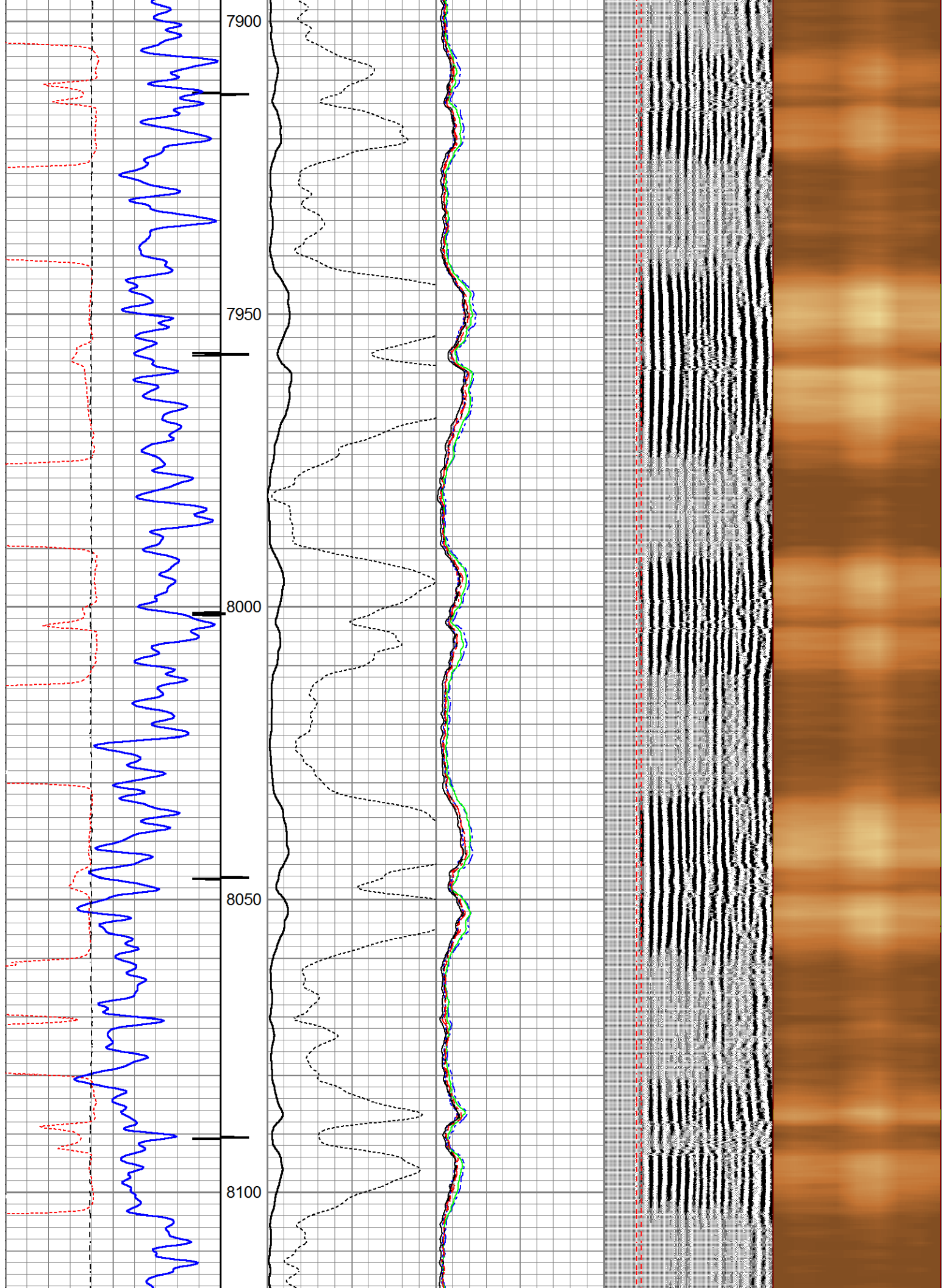


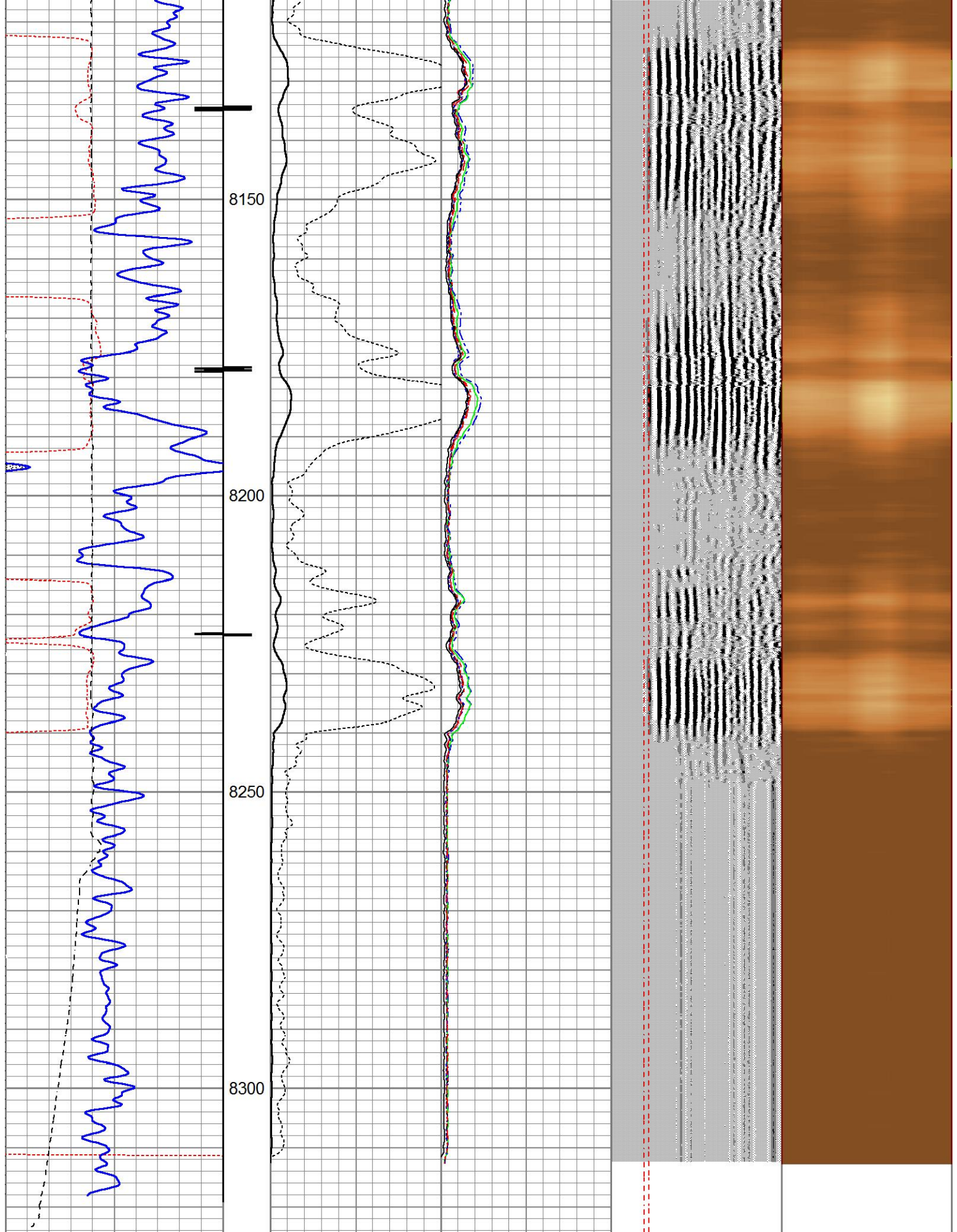












341	Travel Time (usec)	241	0	Amplitude (mV)	100	-5	AMPS8	150	200	VDL (usec)	1200	Cement Map
0	Gamma Ray (GAPI)	200		Amplified Amplitude		-5	AMPS7	150				
0	Line Tension (lb)	4000		(mV)	10	5	AMPS6	150		Free Pipe Gate		

0	Line Tension (lb)	4000	0	(mV)	10	-5	AMPS8	150	Free Pipe Gate
						-5	AMPS5	150	
						-5	AMPS4	150	
						-5	AMPS3	150	
						-5	AMPS2	150	
						-5	AMPS1	150	



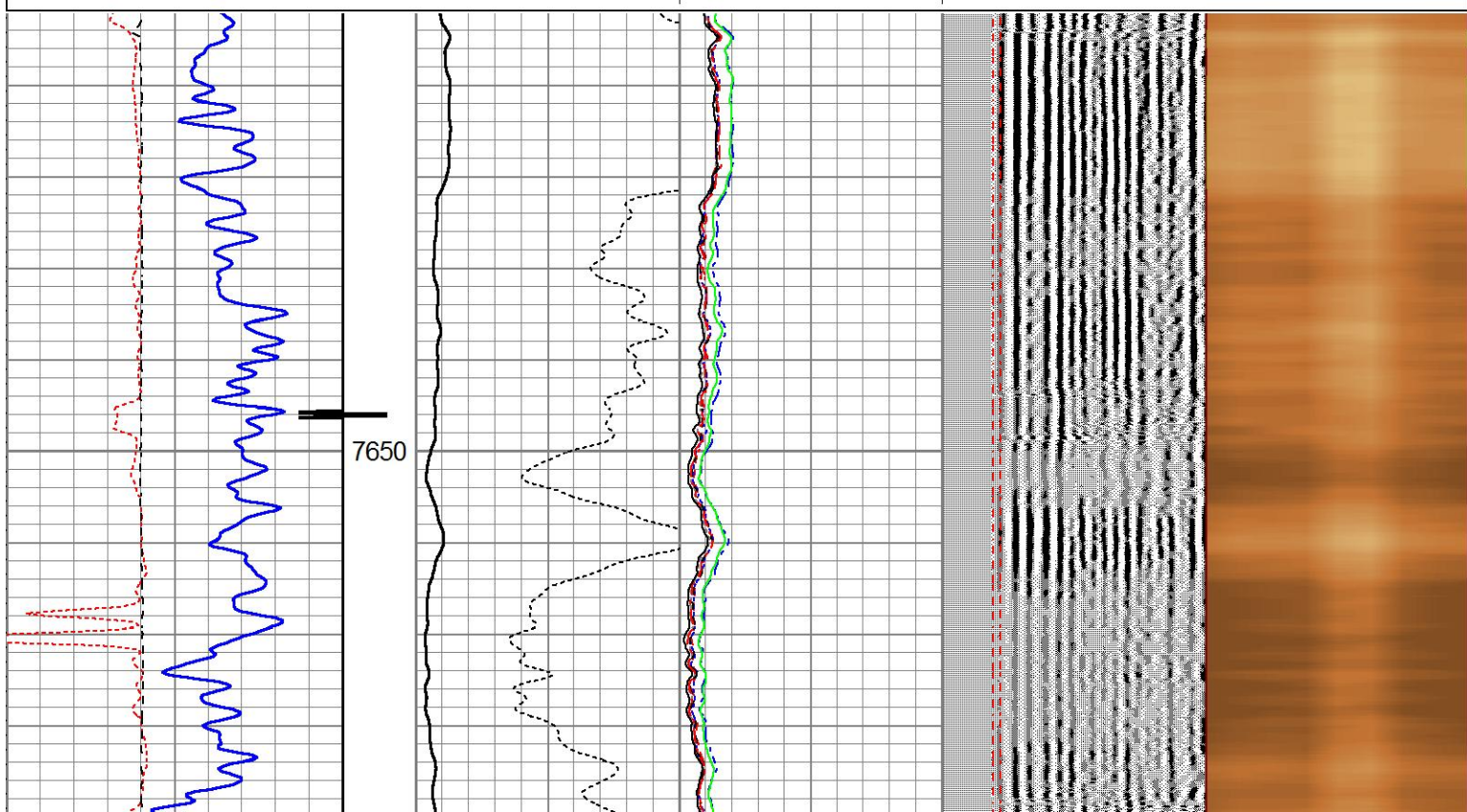
Main Pass (0) PSI

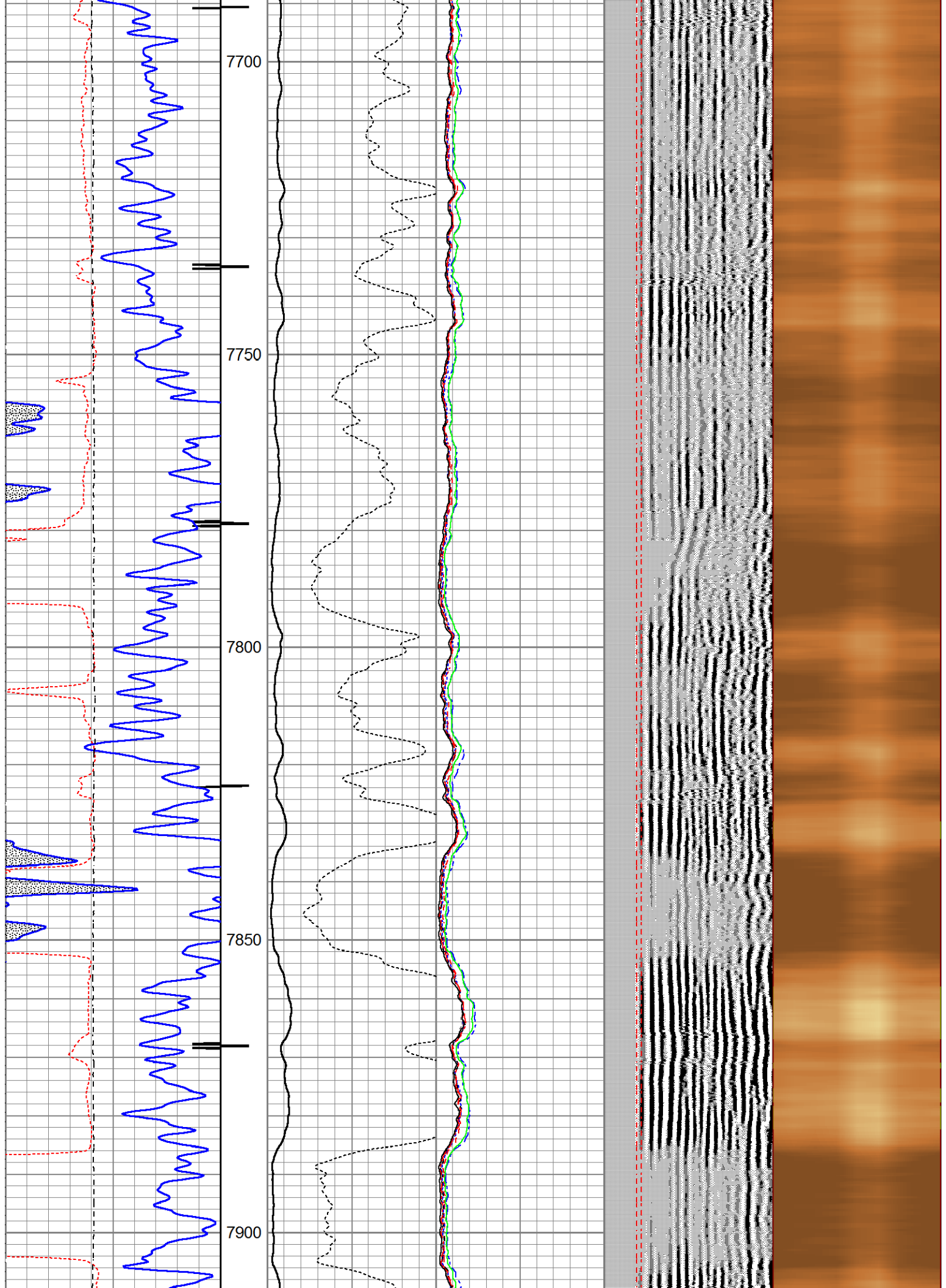


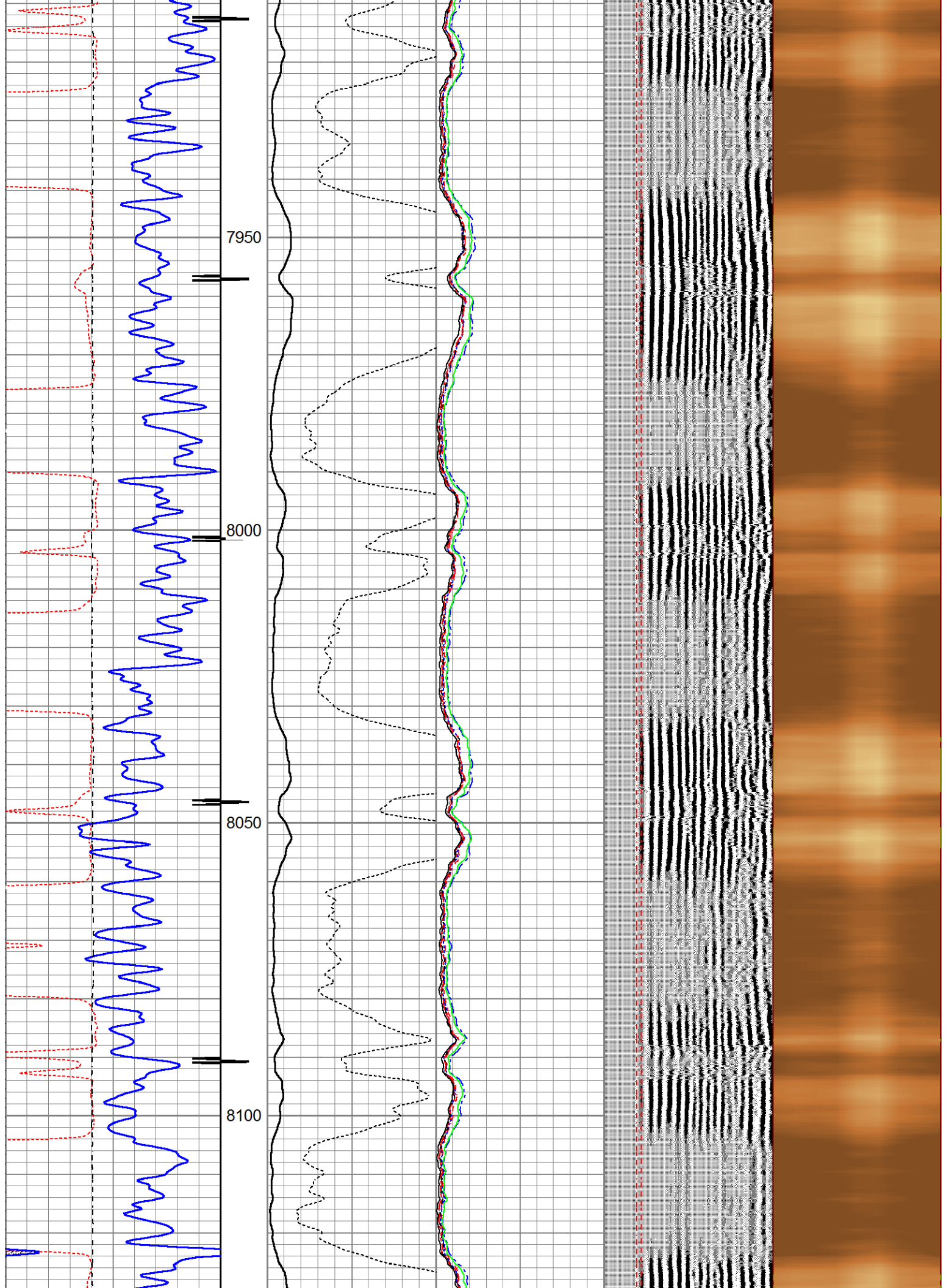
Repeat Pass (0) PSI

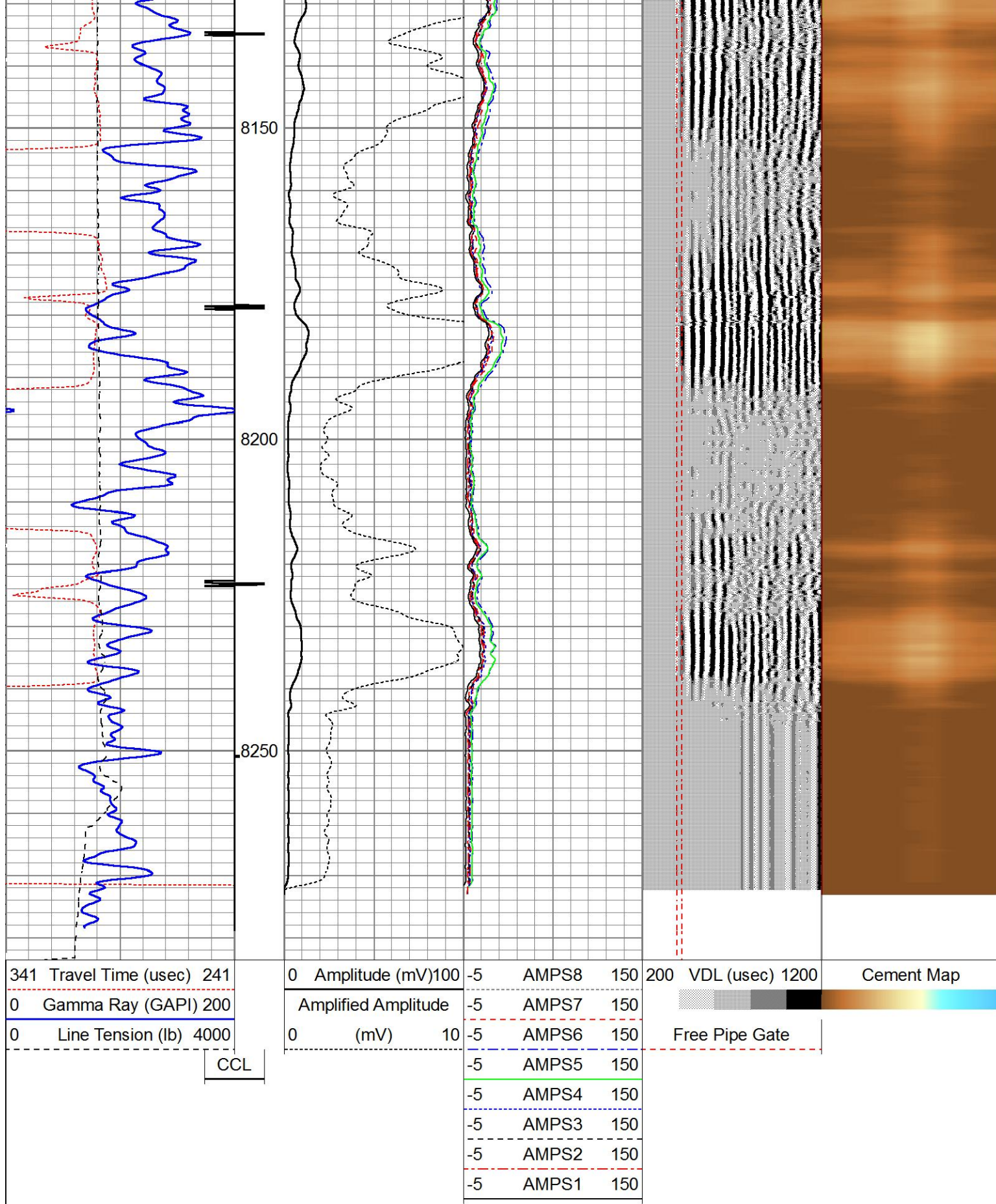
Database File	g:\petroshare corp shook pad\db\s\fs0211 ps shook 3-10-3cdh cbl.db
Dataset Pathname	Shook3-10-3CDH/run1/pass12
Presentation Format	scbl5_5n
Dataset Creation	Sun Mar 04 08:52:14 2018
Charted by	Depth in Feet scaled 1:240

341	Travel Time (usec)	241	0	Amplitude (mV)	100	-5	AMPS8	150	200	VDL (usec)	1200	Cement Map
0	Gamma Ray (GAPI)	200		Amplified Amplitude		-5	AMPS7	150				
0	Line Tension (lb)	4000	0	(mV)	10	-5	AMPS6	150				Free Pipe Gate
						-5	AMPS5	150				
						-5	AMPS4	150				
						-5	AMPS3	150				
						-5	AMPS2	150				
						-5	AMPS1	150				









Log Variables

DatabaseG:\Petroshare Corp Shook Pad\DB's\fs0211 ps shook 3-10-3cdh cbl.db
Dataset field/Shook3-10-3CDH/run1/pass16/_vars_

Top - Bottom

BOREID in 7.875	BOTTEMP degF 100	CASEOD in 5.5	CASETHCK in 0	CASEWGHT lb/ft 20	MAXAMPL mV 72	MINAMPL mV 1	MINATTN db/ft 0.8
PERFS 0	PPT usec 0	SRFTEMP degF 0	TDEPTH ft 0				

Variable Description

BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness

CASEWGHT : Casing Weight
MAXAMPL : Maximum Amplitude
MINAMPL : Minimum Amplitude
MINATTN : Minimum Attenuation

PERFS : Perforation Flag
PPT : Predicted Pipe Time
SRFTEMP : Surface Temperature
TDEPTH : Total Depth

Calibration Report		
Database File	G:\Petroshare Corp Shook Pad\DB's\fs0211 ps shook 3-10-3cdh cbl.db	
Dataset Pathname	Shook3-10-3CDH/run1/pass16	
Dataset Creation	Sun Mar 04 09:36:13 2018	
Gamma Ray Calibration Report		
Serial Number:	pr120363	
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:	120768C	
Tool Model:	Probe	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	670.850	ft

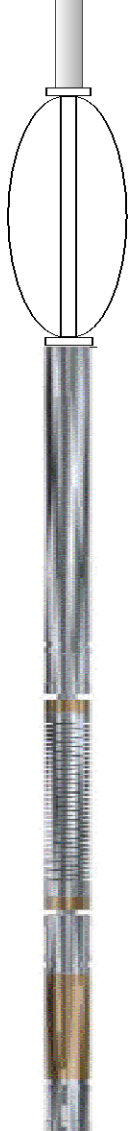
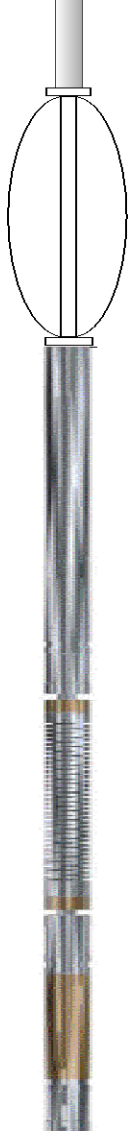
Master Calibration, performed Sun Mar 04 07:43:12 2018:						
	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.011	0.583	1.000	71.921	124.039	-0.366
CAL	0.004	0.911				
5'	0.000	0.469	1.000	71.921	151.176	0.963
SUM						
S1	0.042	0.591	0.000	100.000	182.097	-7.629
S2	0.010	0.570	0.000	100.000	178.545	-1.765
S3	0.009	0.569	0.000	100.000	178.716	-1.614
S4	0.009	0.578	0.000	100.000	175.922	-1.628
S5	0.011	0.596	0.000	100.000	170.838	-1.862
S6	0.011	0.608	0.000	100.000	167.546	-1.884
S7	0.009	0.603	0.000	100.000	168.272	-1.502
S8	0.009	0.586	0.000	100.000	173.266	-1.582

Internal Reference Calibration, performed Sat Mar 03 18:58:32 2018:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.004	0.911	1.000	0.000

Air Zero Calibration, performed Sat Mar 03 18:55:30 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	

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
ExTemp	14.41		CHD-1.4375CHD Titan Cable Head 1 7/16	1.00	1.44	10.00
			CENT-Probe Probe 2 3/4 Centralizer	2.88	2.75	20.00
			CLT-RBT-Probe (120768C) Probe 2.75" Radial Bond Tool w/Temperature	9.21	2.75	93.00
WVFS8	12.11					
WVFS7	12.11					
WVFS6	12.11					
WVFS5	12.11					
WVFS4	12.11					
WVFS3	12.11					
WVFS2	12.11					
WVFS1	12.11					
WVFCAL	12.11					

[illegible]

