



RADIAL CEMENT BOND
GAMMA RAY
CCL

Company	VERDAD OIL AND GAS CORP.	
Well	WARNER 01N-64W-17-2H	
Field	WATTENBERG	
County	WELD	
State	COLORADO	
Location:	API # :	Other Services
Permanent Datum	SEC 17 TWP 1N RGE 64W	Elevation
Log Measured From	GL KB 16'	K.B. 5099'
Drilling Measured From	KB	D.F. 5098'
		G.L. 5083'

Date	10-05-2017
Run Number	ONE
Depth Driller	17326'
Depth Logger	7445'
Bottom Logged Interval	7445'
Top Log Interval	SURFACE
Open Hole Size	8 3/4"
Type Fluid	WATER
Density / Viscosity	1
Max. Recorded Temp.	211
Estimated Cement Top	810'
Time Well Ready	NA
Time Logger on Bottom	NA
Equipment Number	W-062
Location	WINDSOR, CO
Recorded By	A.STEERMAN
Witnessed By	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
Casing Record	Size	Wgt/Ft	Top	Bottom			
Surface String							
Prot. String							
Production String							
Liner							

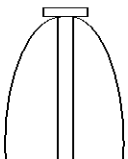
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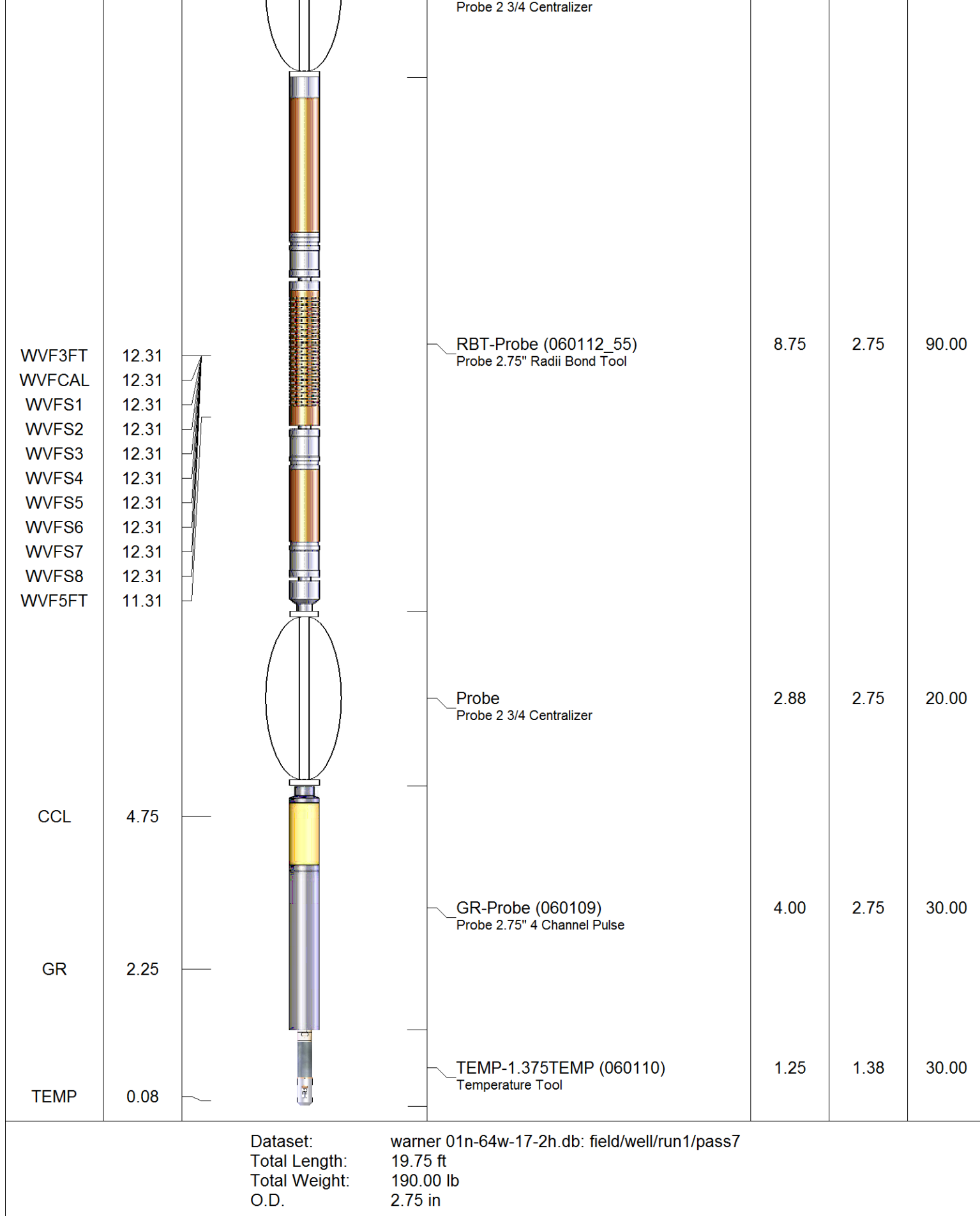
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

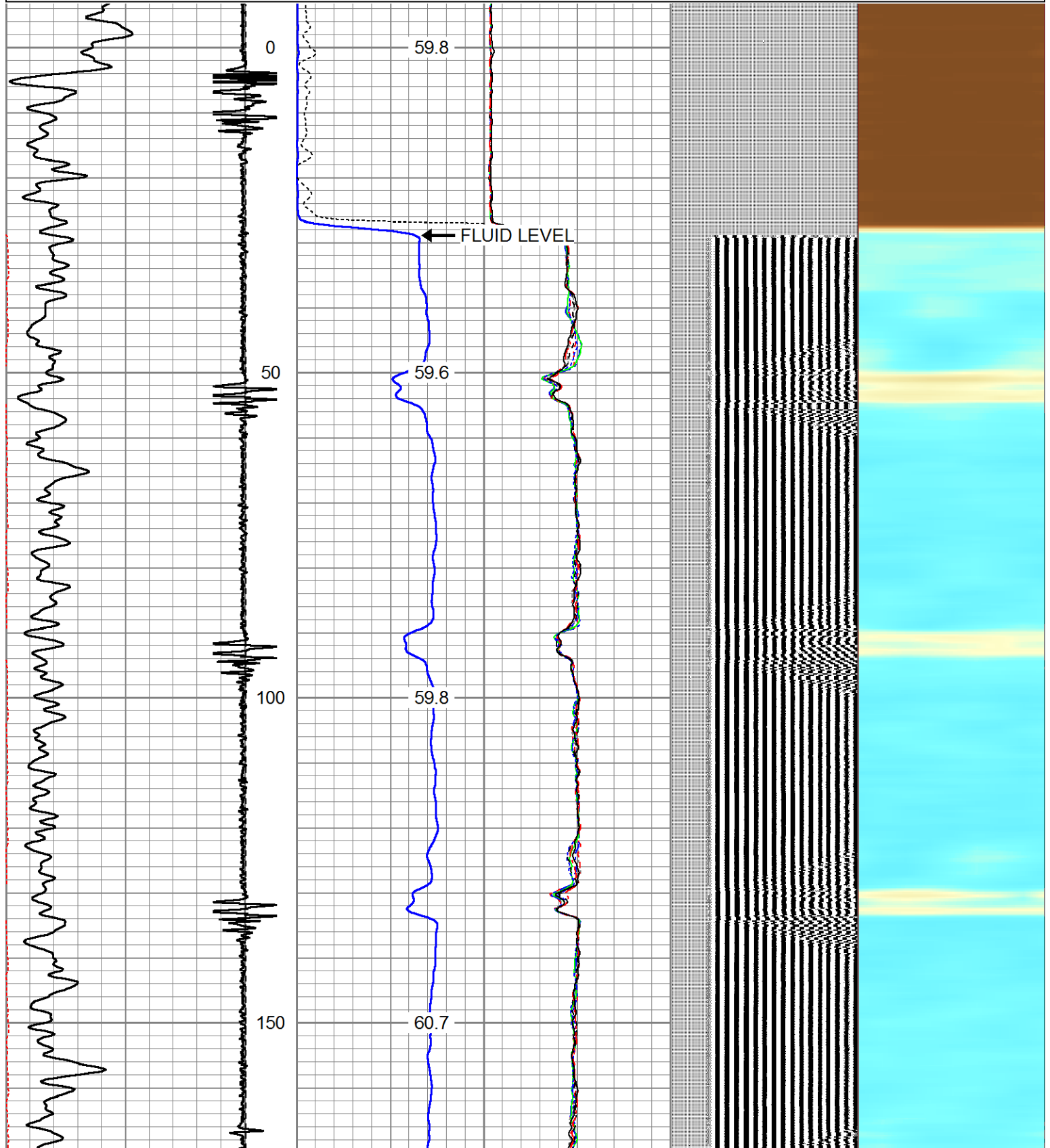
RAN CBL TO VERIFY CEMENT BOND
MARKER JOINT @ 6491'

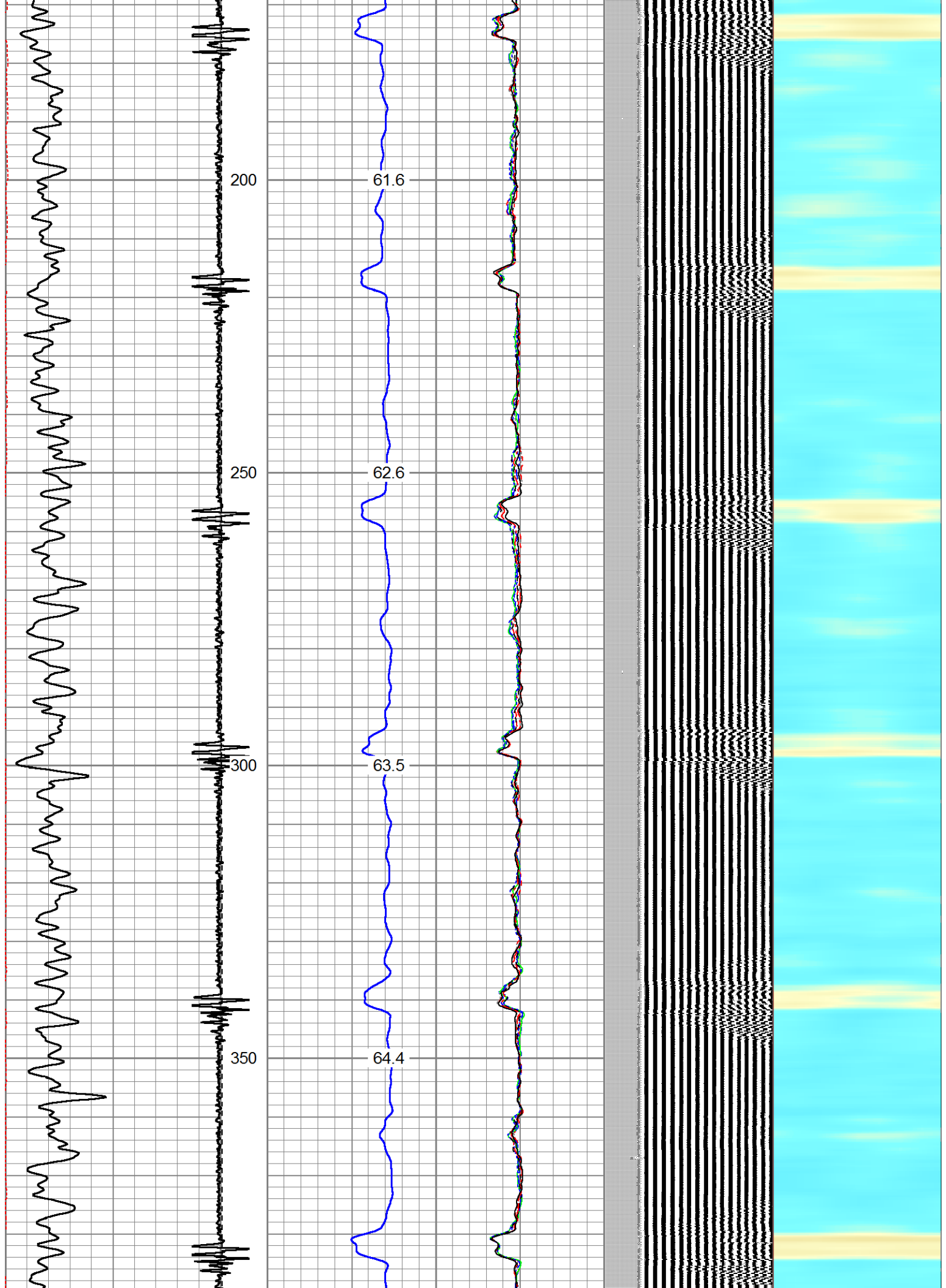
THANK YOU FOR USING CUTTERS WIRELINE

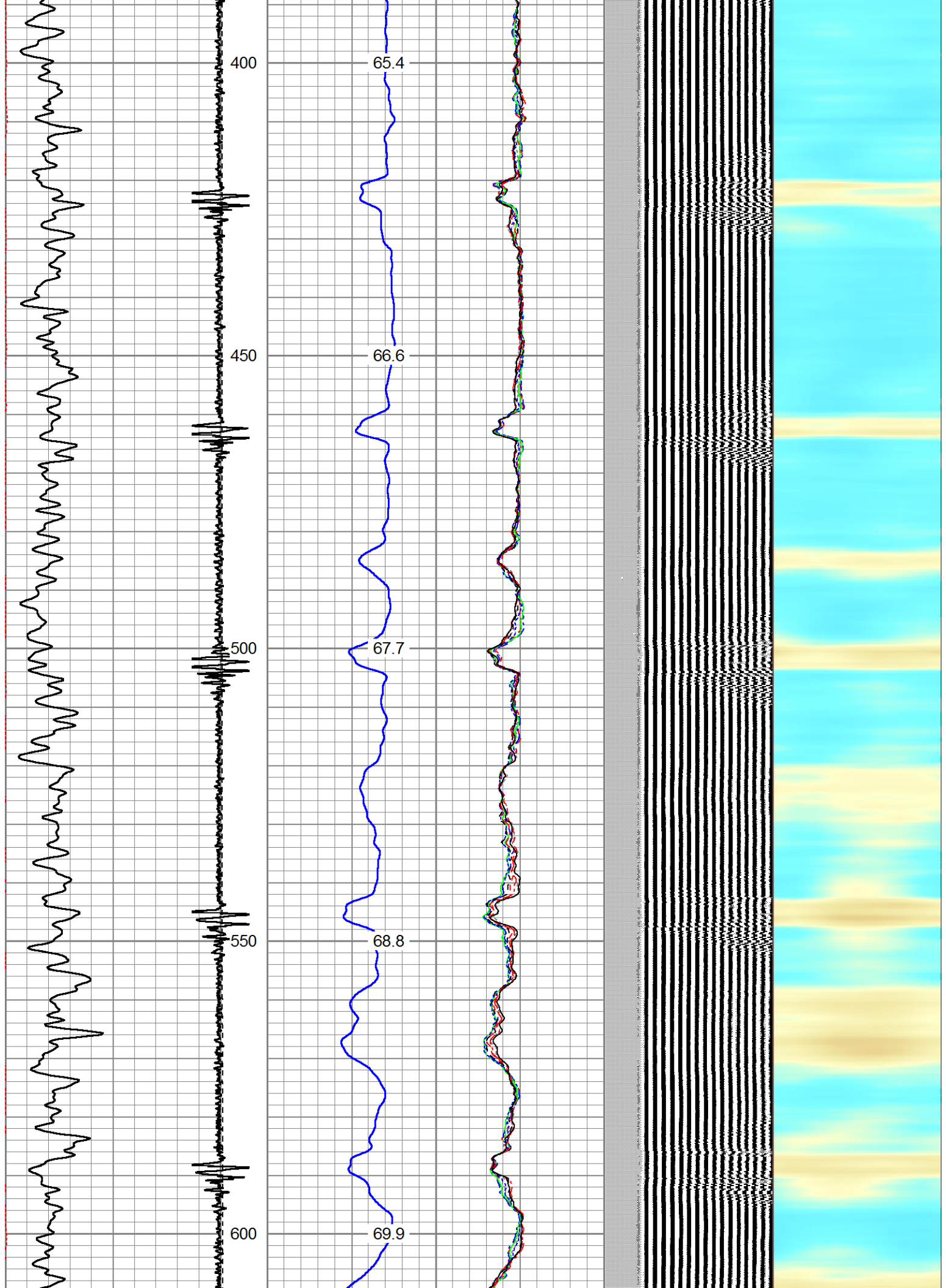
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			Probe	2.88	2.75	20.00

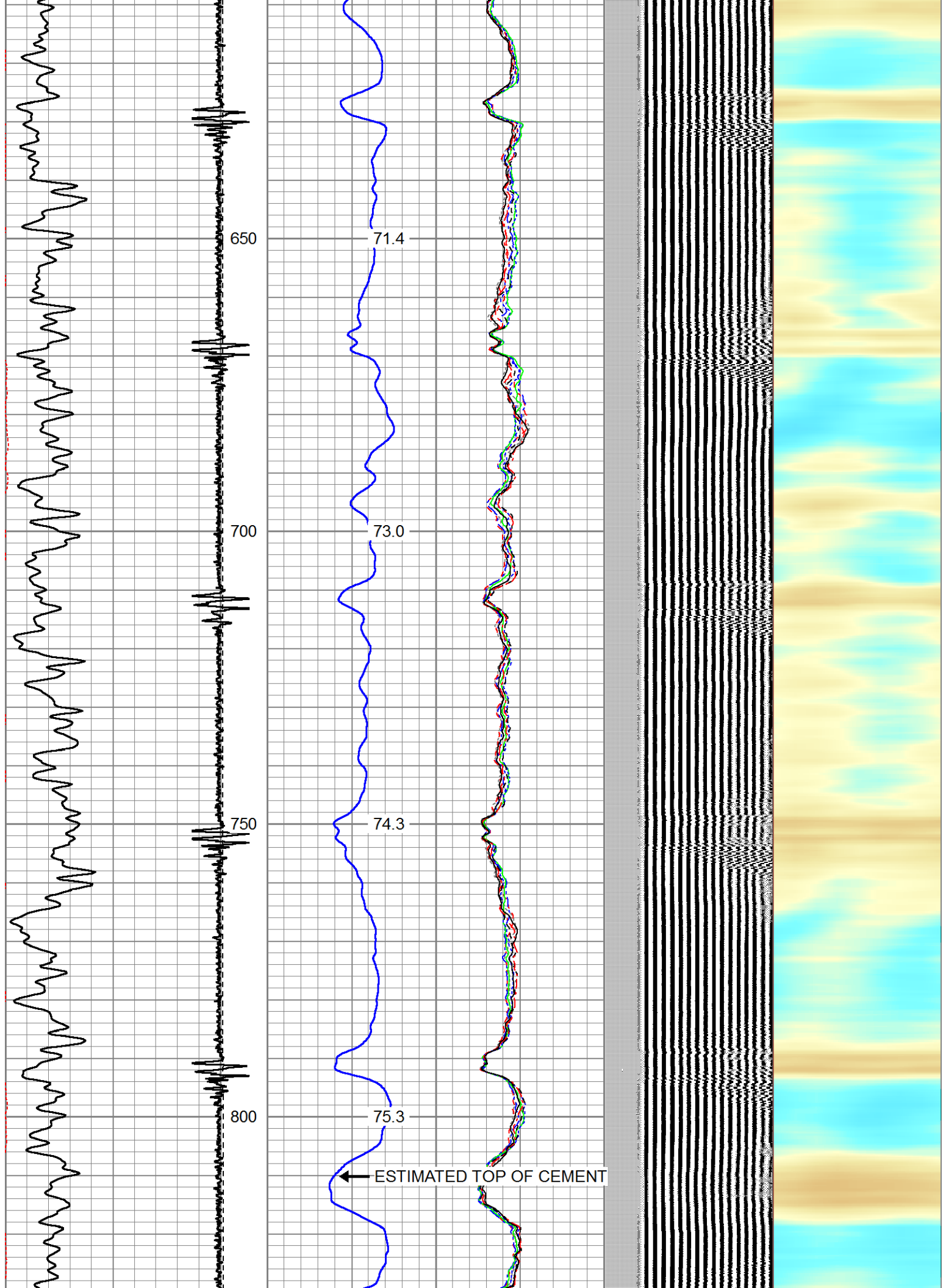


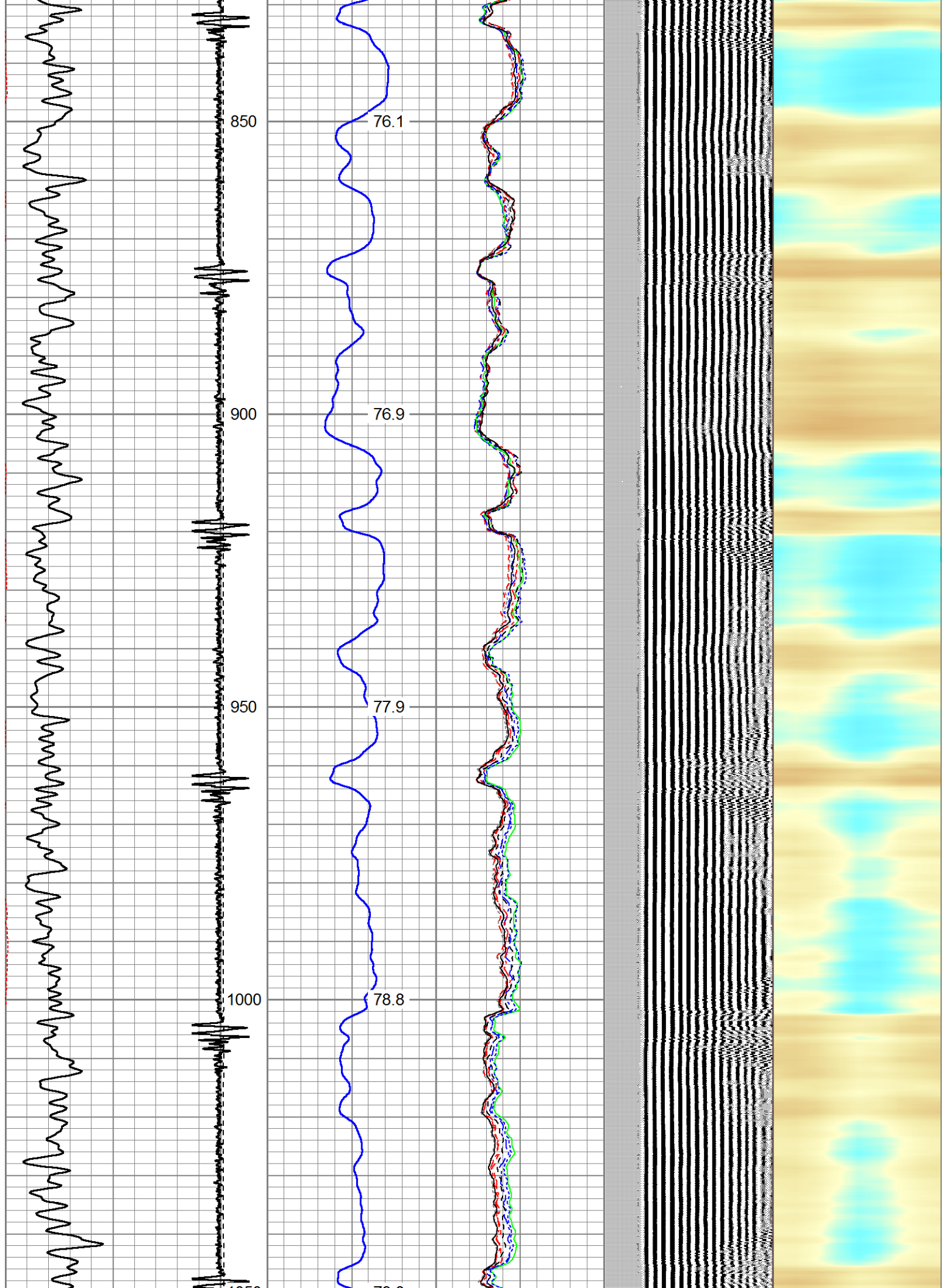
Charted by:		Depth in Feet scaled 1.240											
325	TT (usec)	225	LTEN	0	Amplitude (mV)	100	-5	AMPS2	150	200	VDL	1200	Cement Map
0	GR (GAPI)	250	(lb)	0	Amplified Amplitude		-5	AMPS3	150				
			CCL	000	(mV)	10	-5	AMPS4	150				
					TEMP		-5	AMPS5	150				
					(degF)		-5	AMPS6	150				
							-5	AMPS7	150				
							-5	AMPS8	150				
							-5	AMPS1	150				

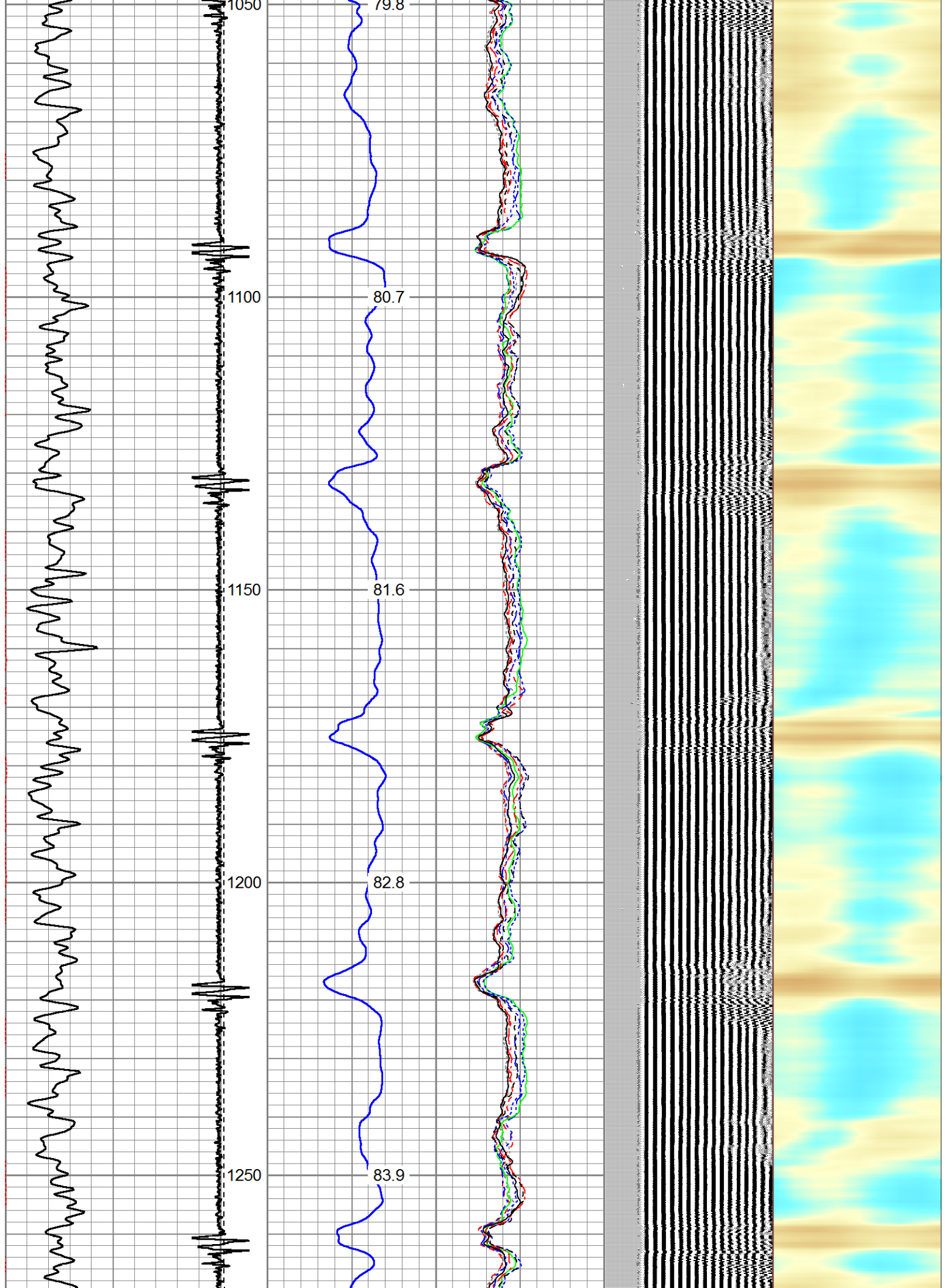


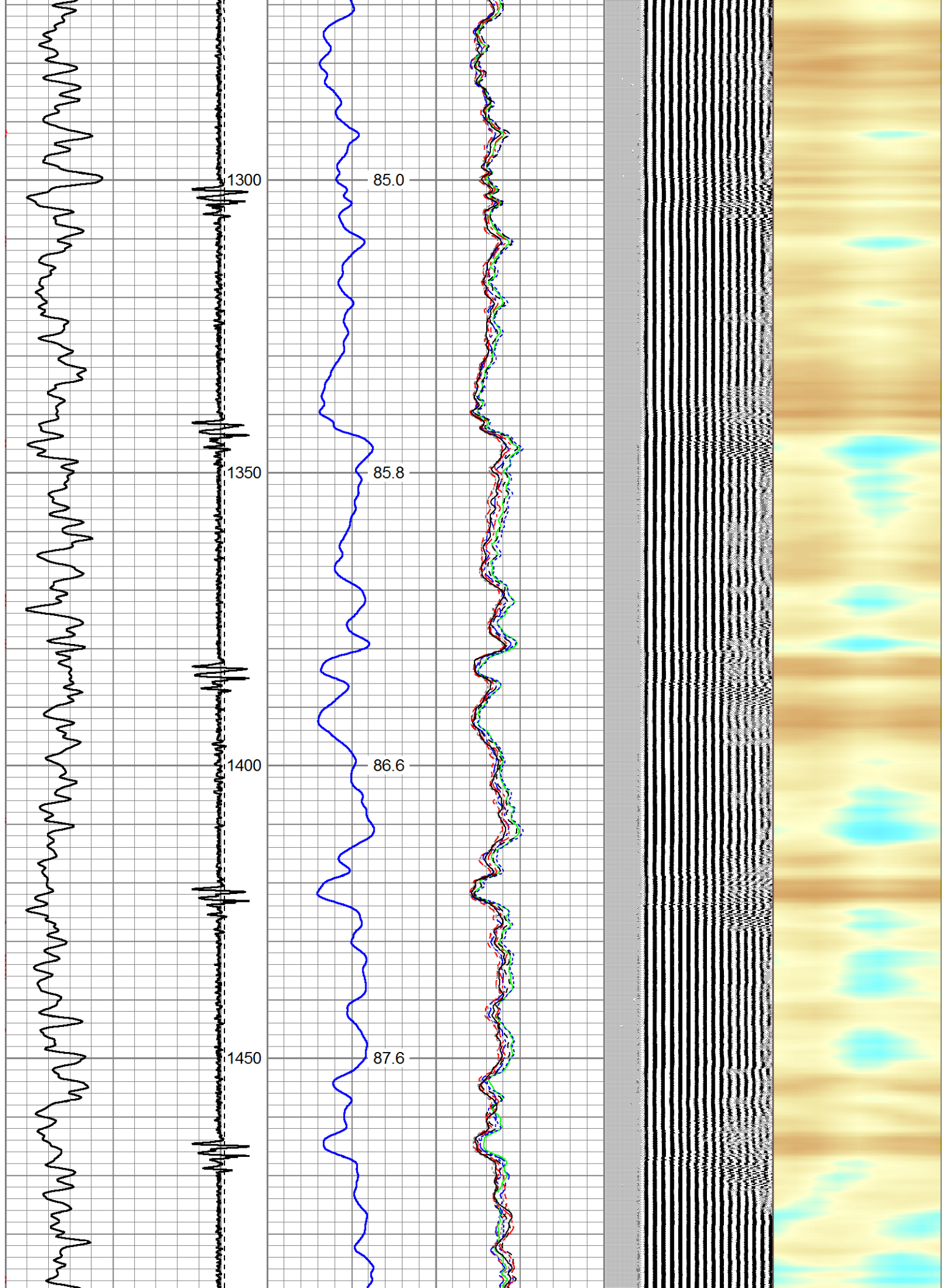


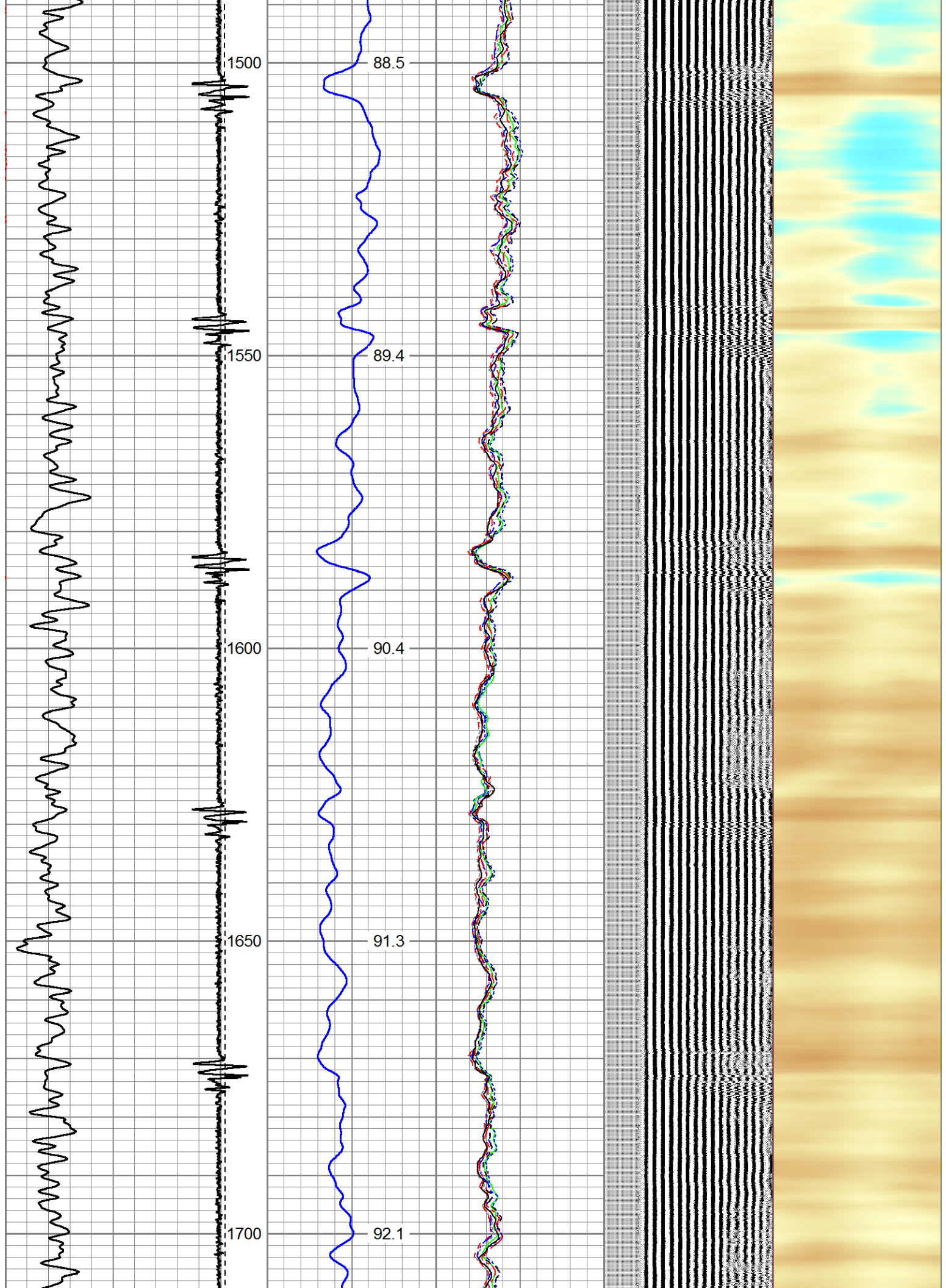


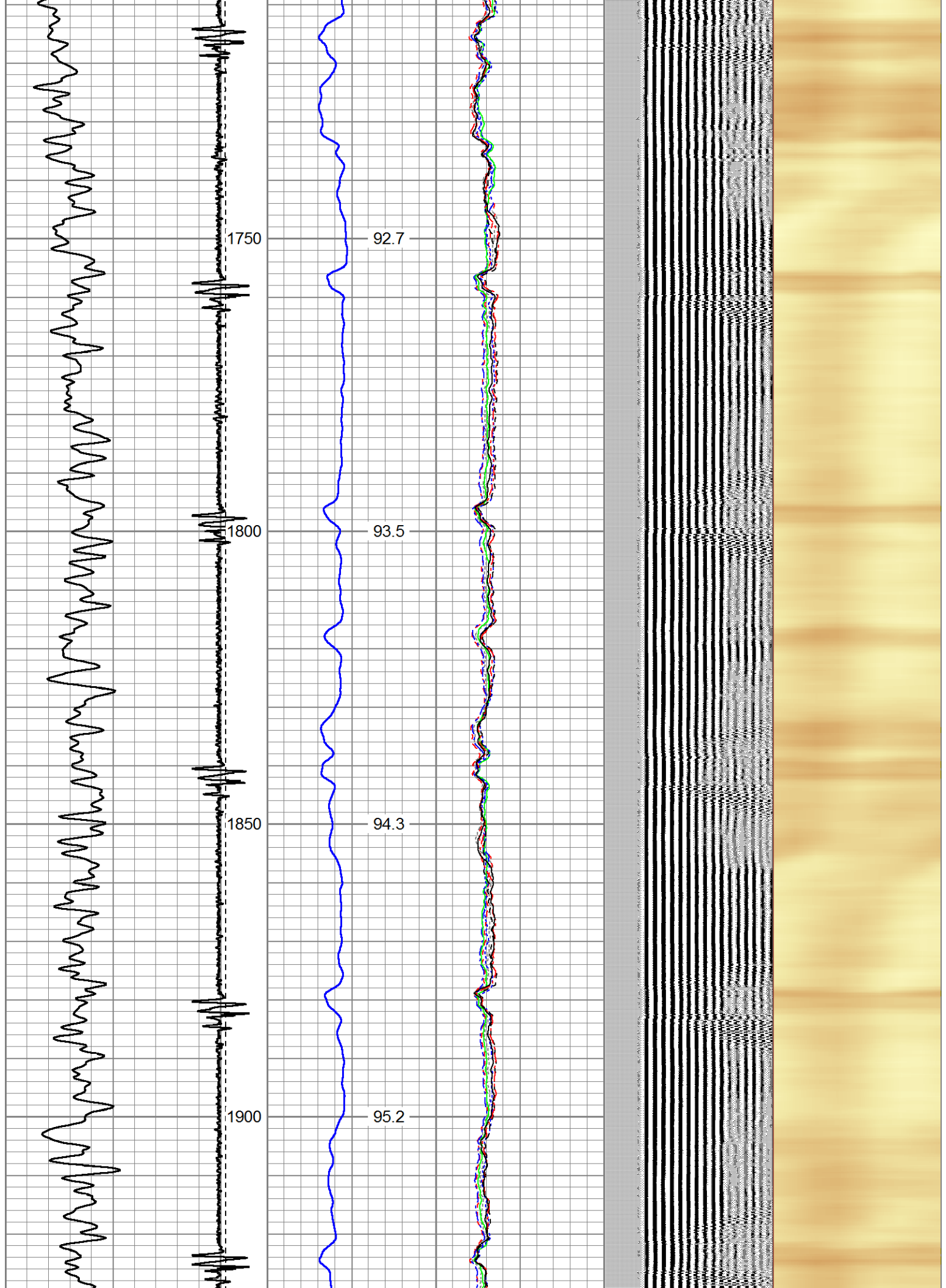


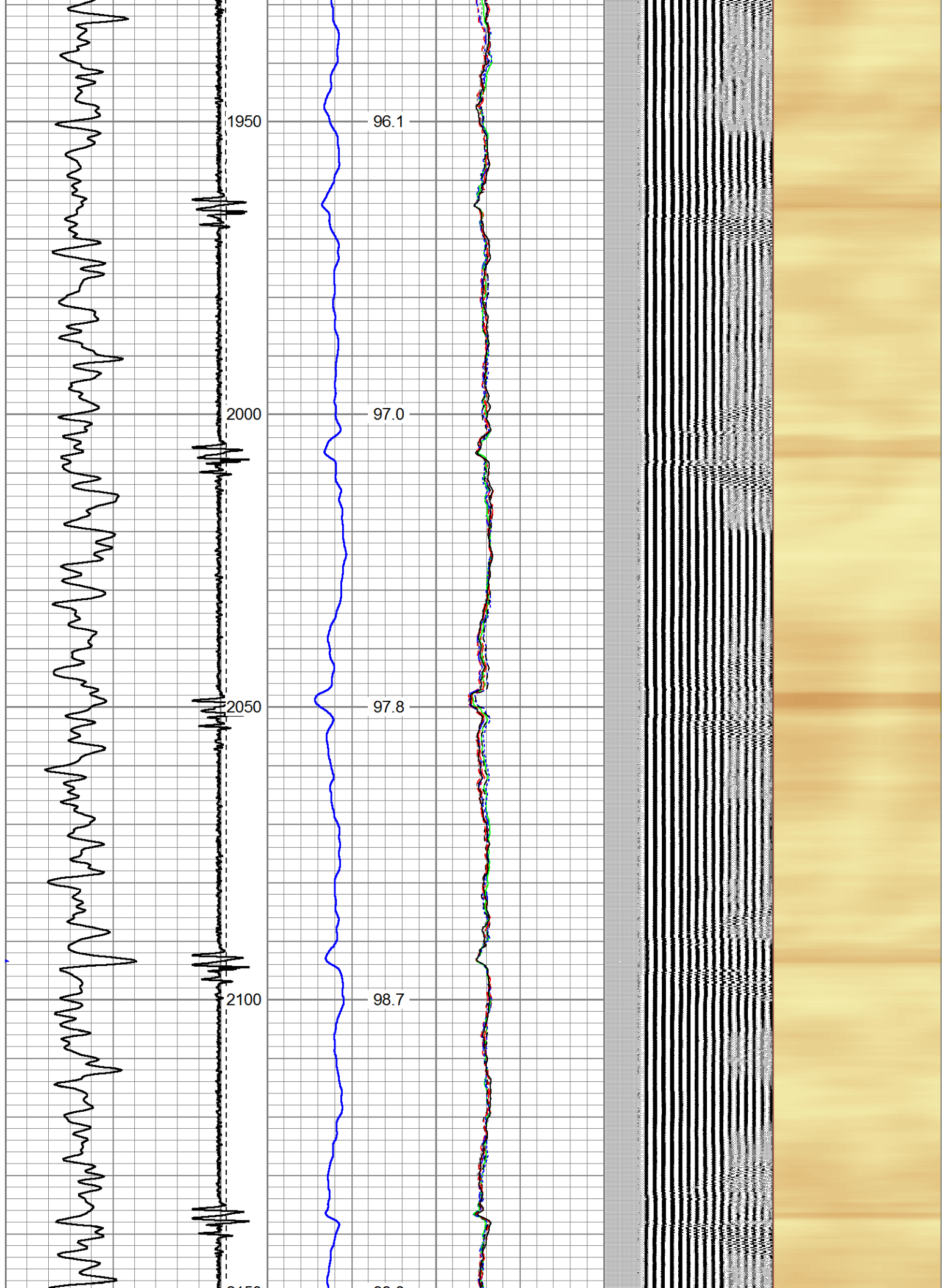


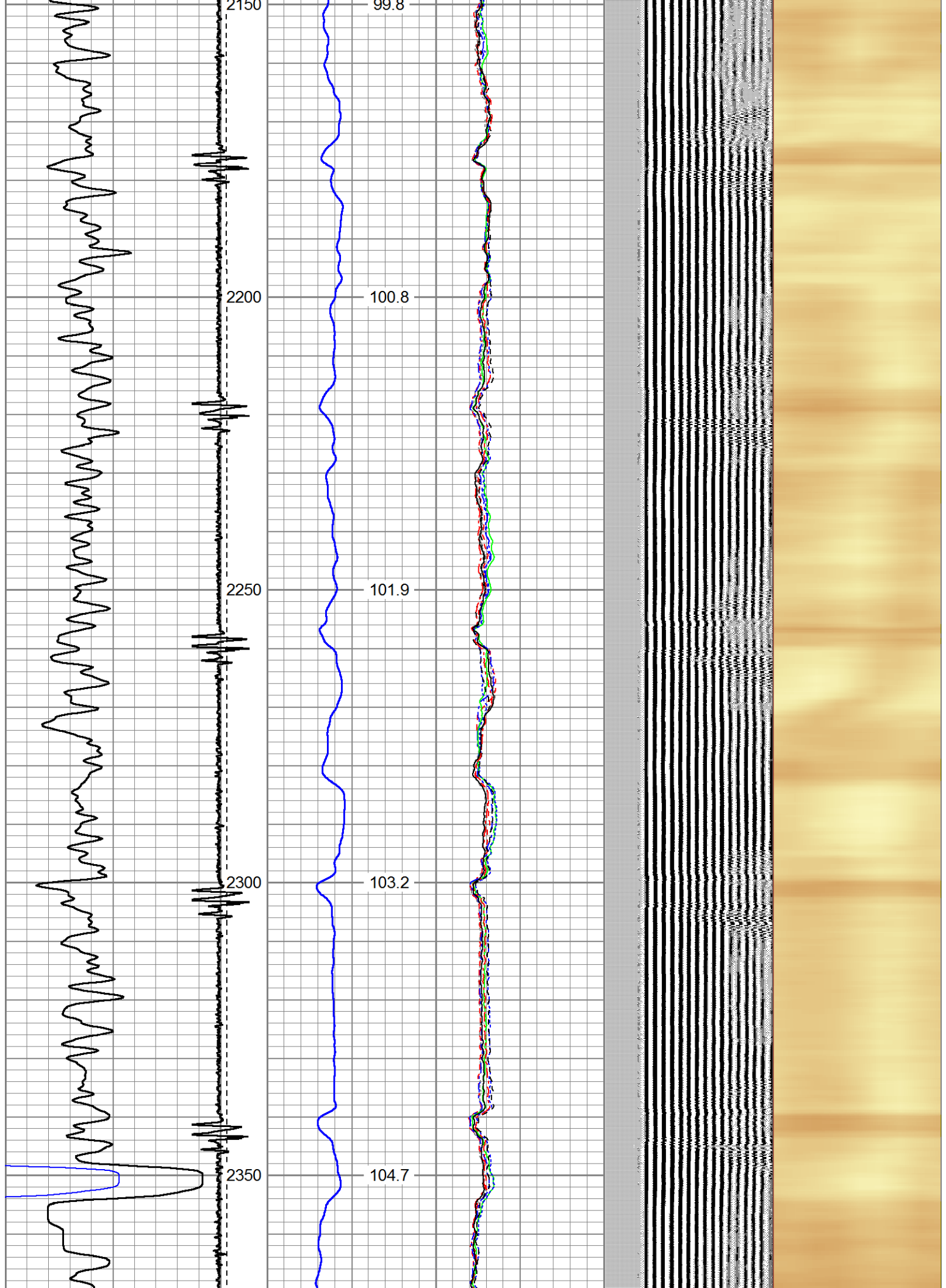


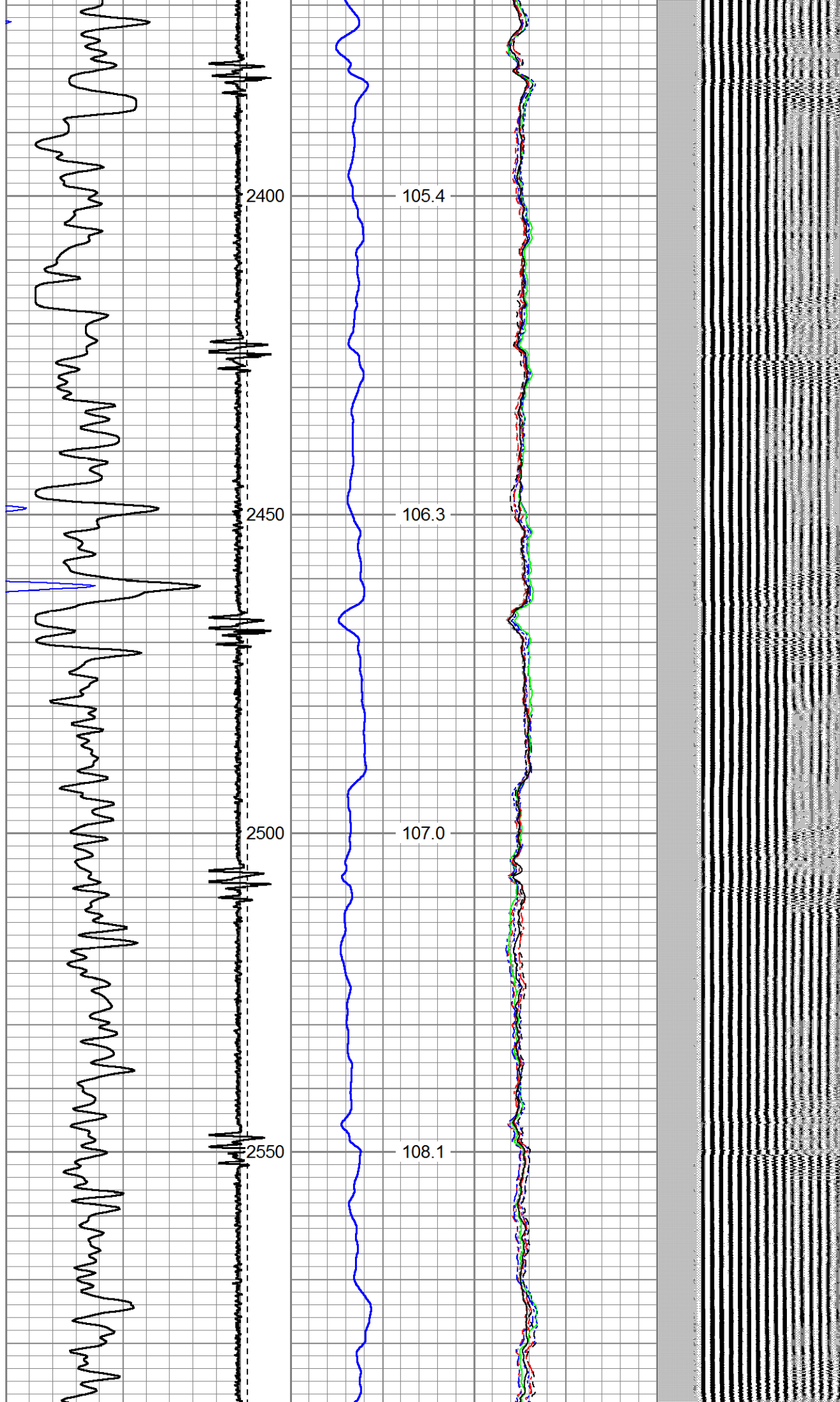


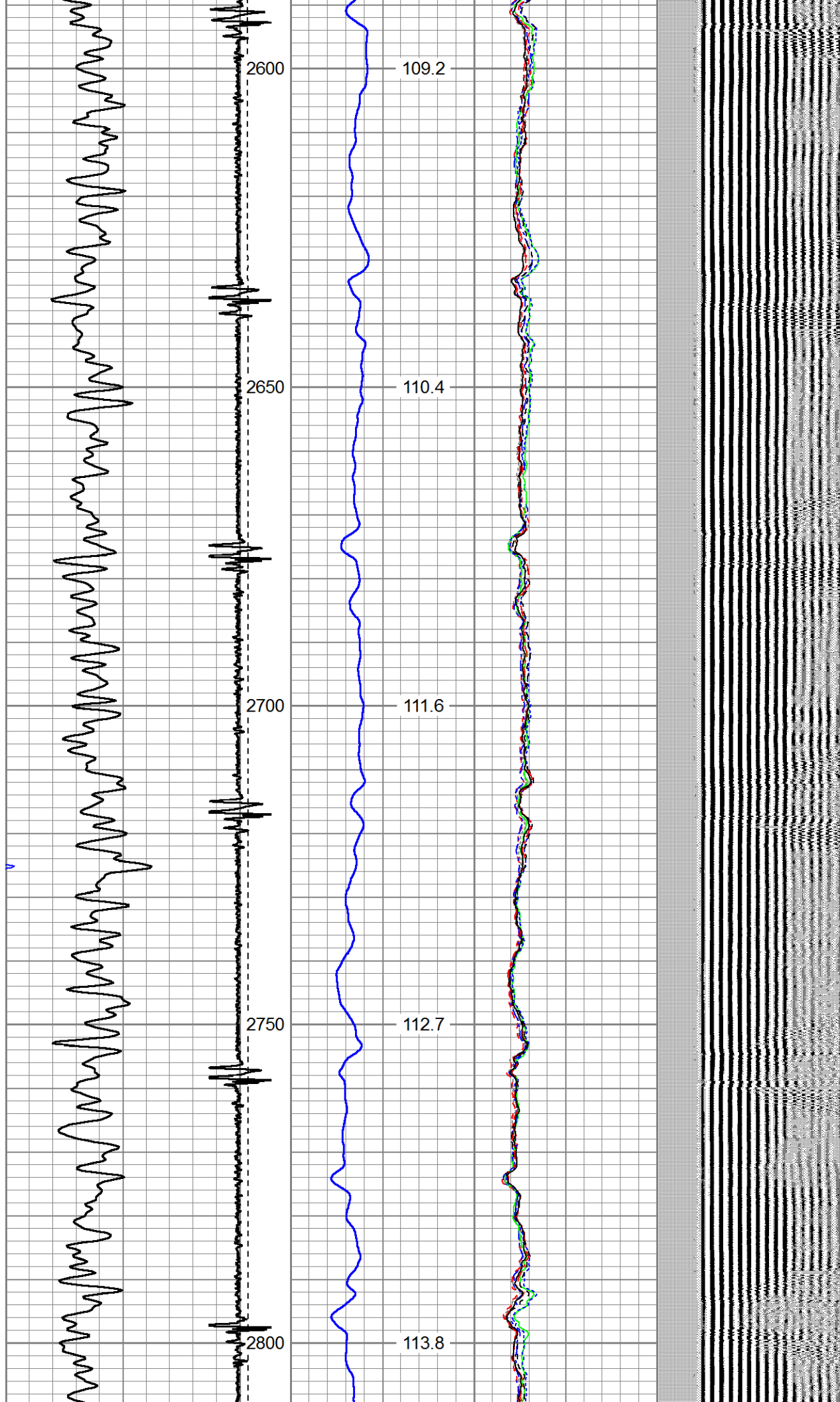


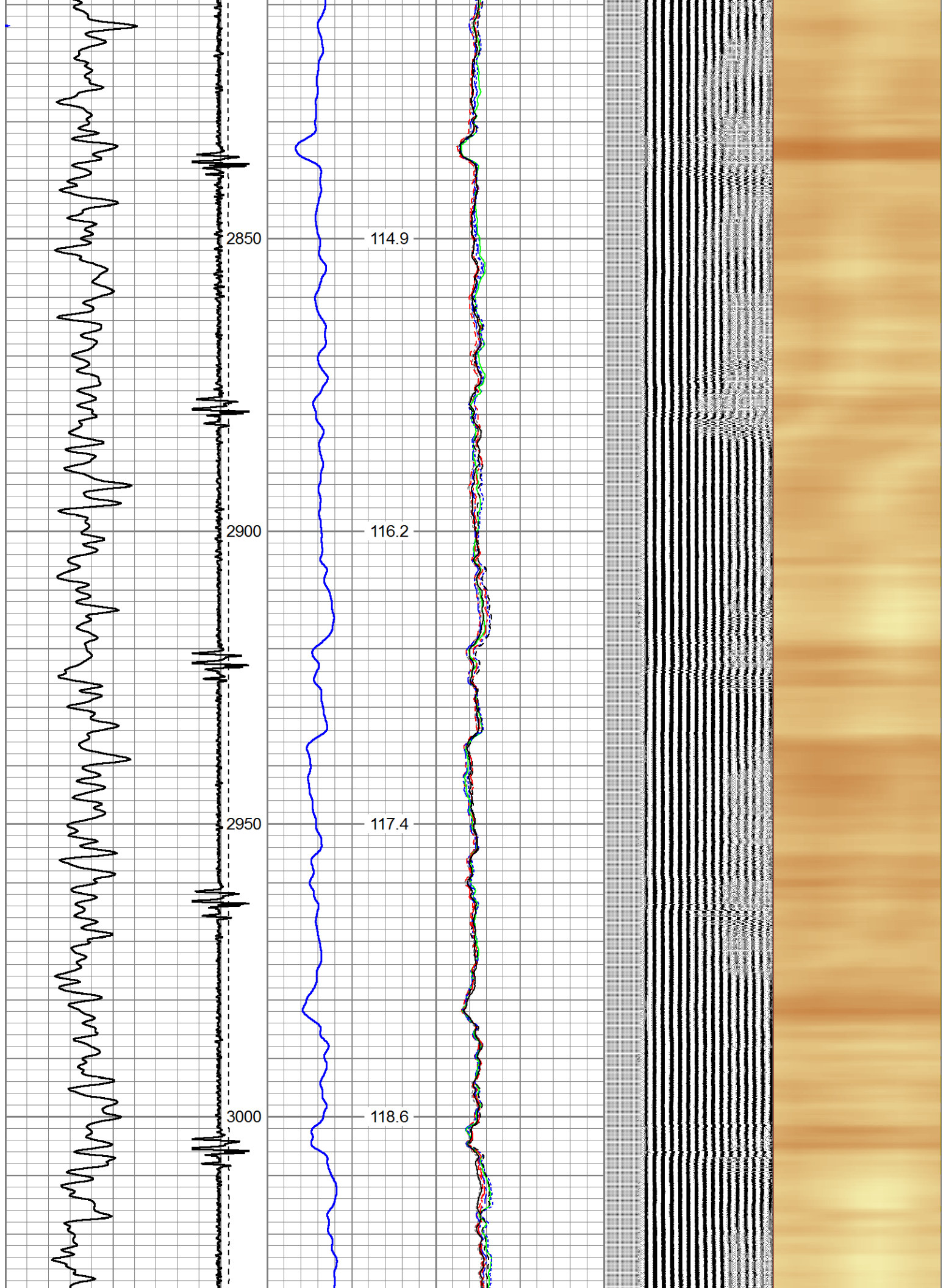


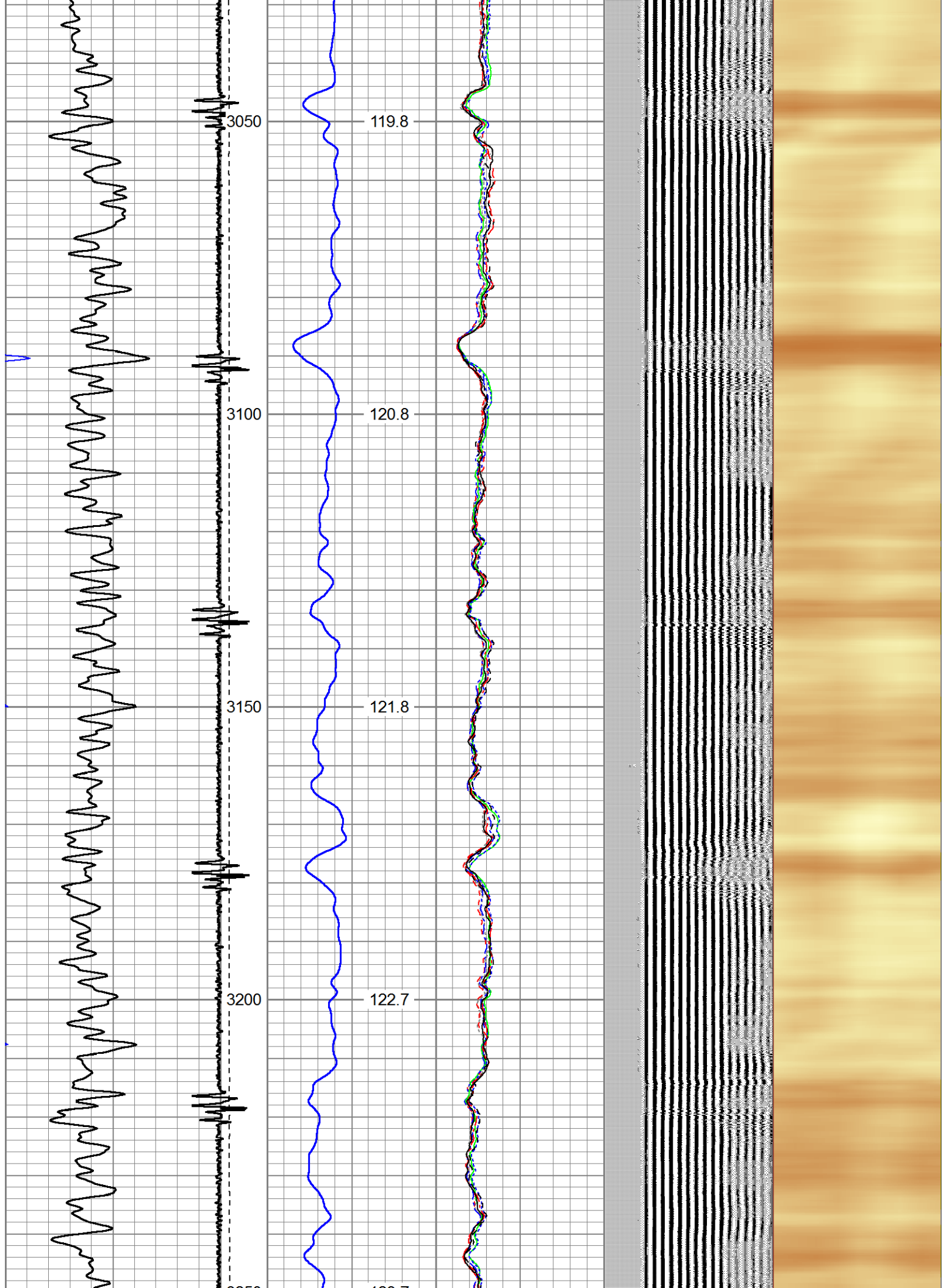


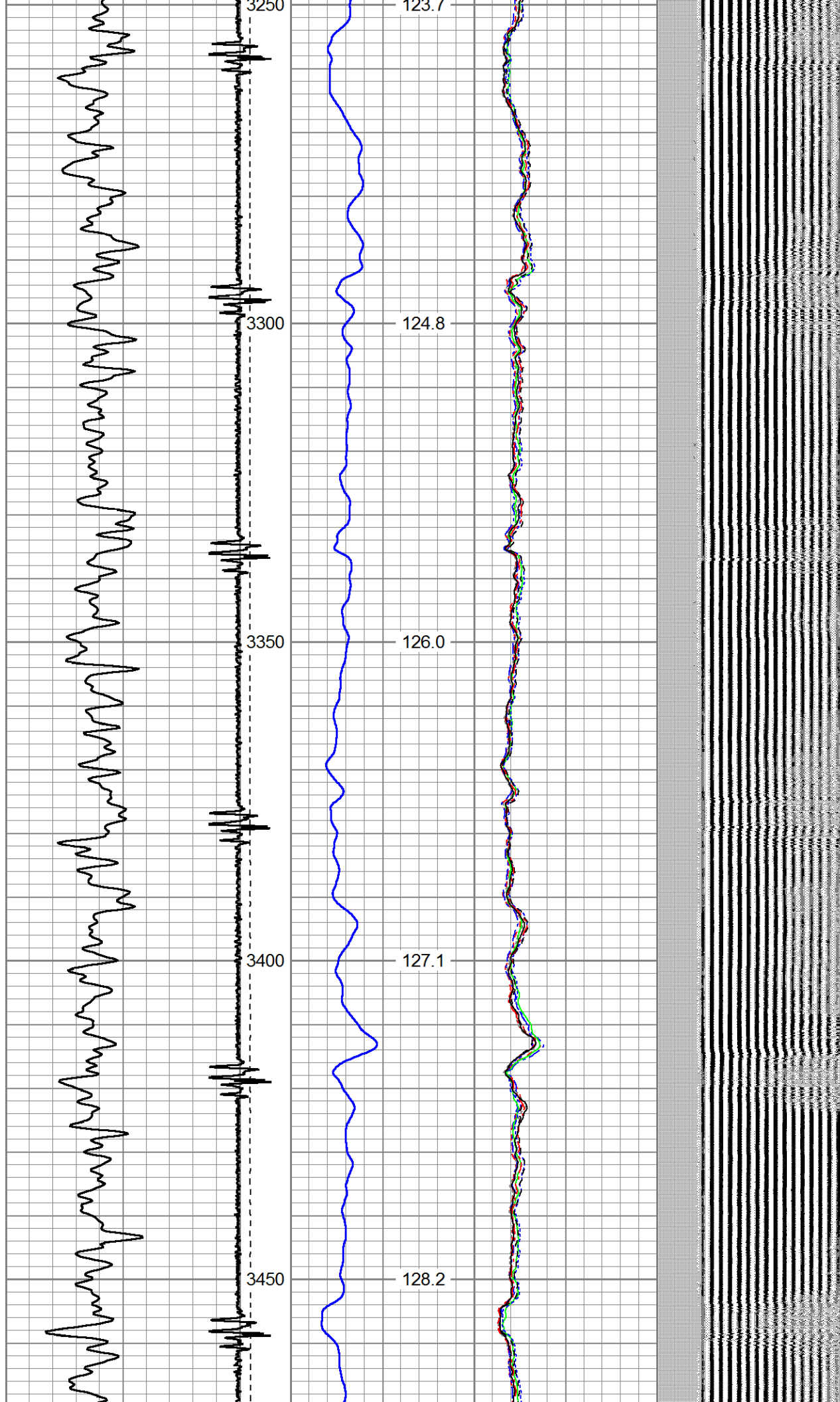


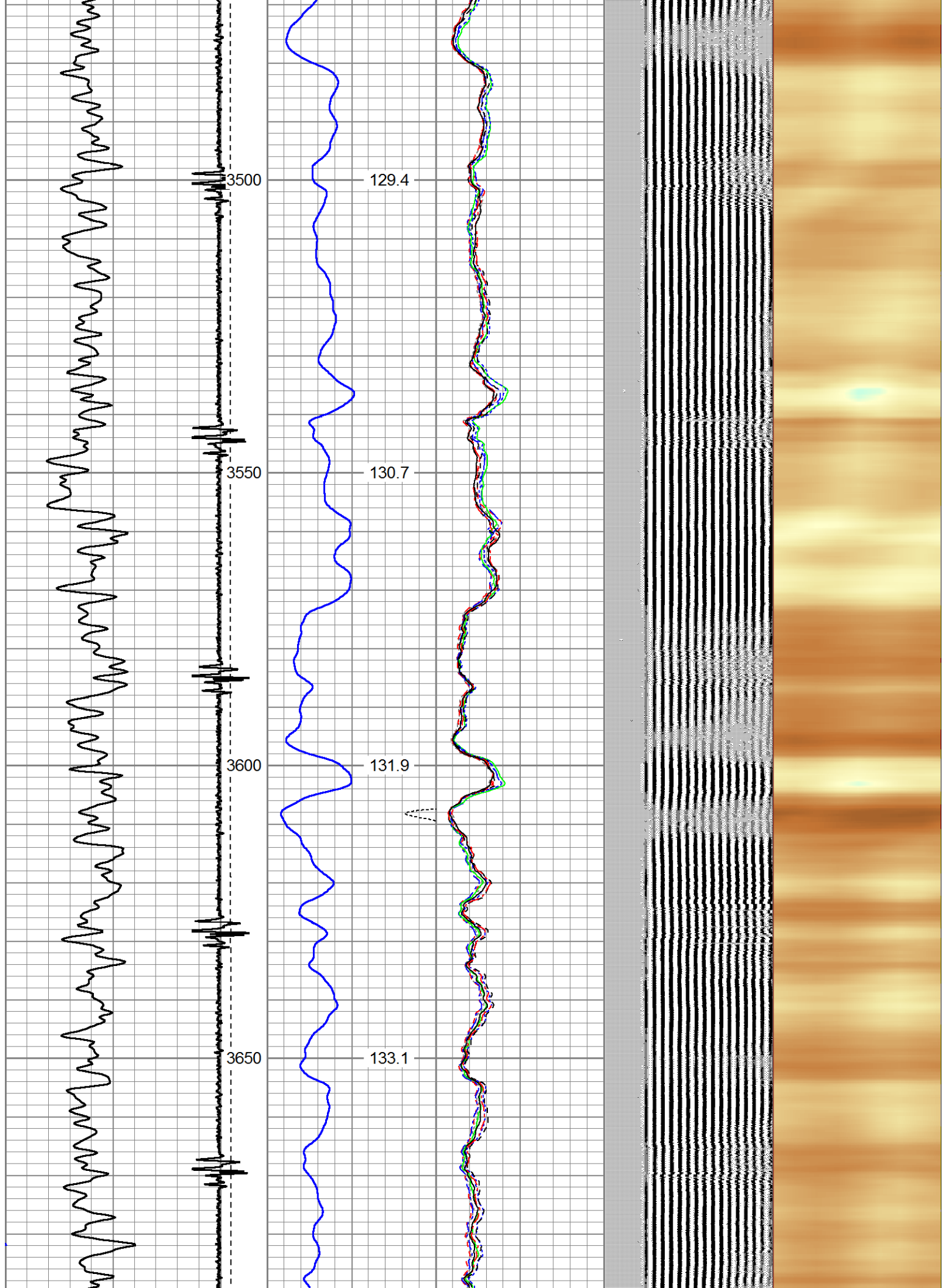


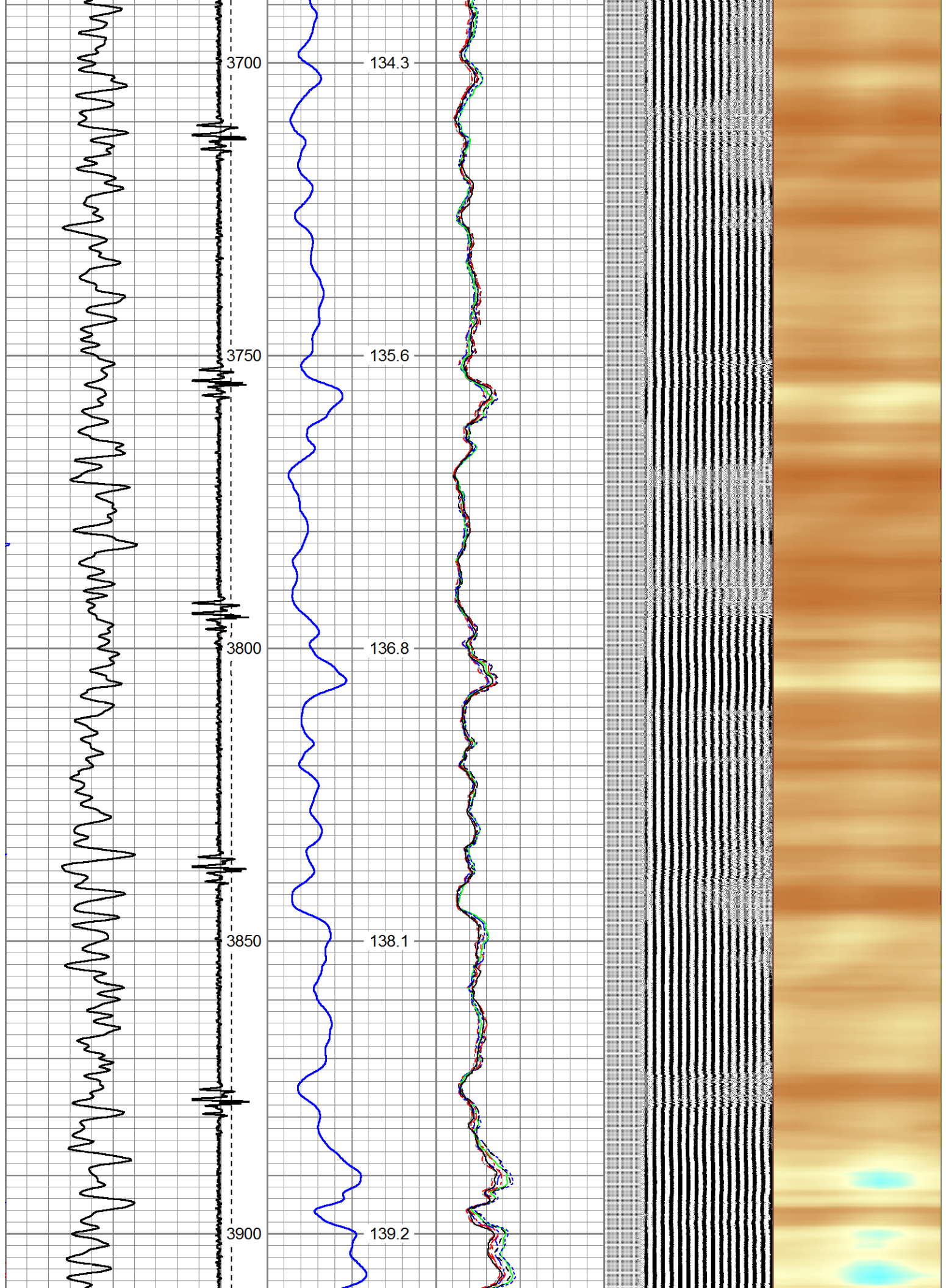


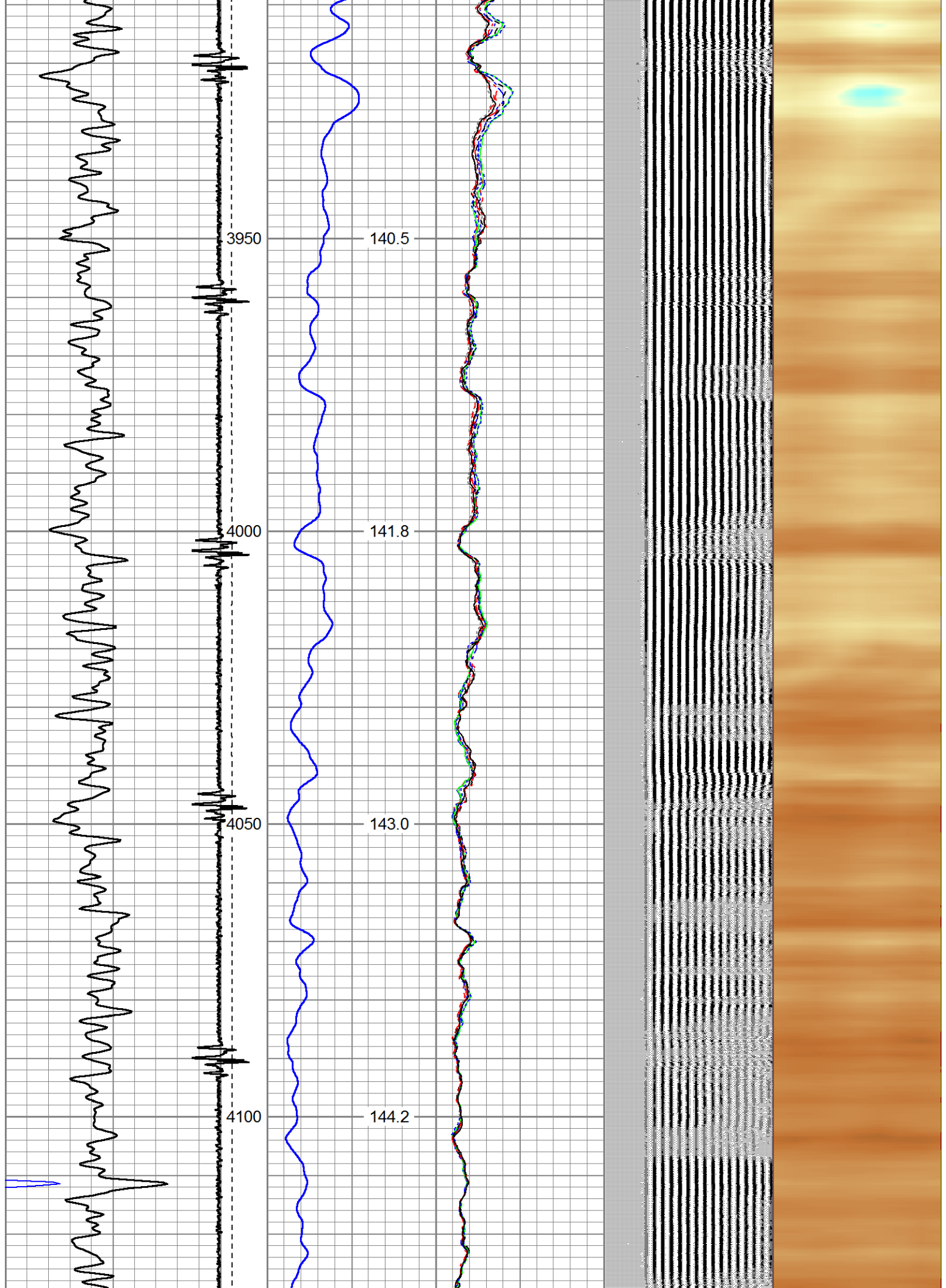


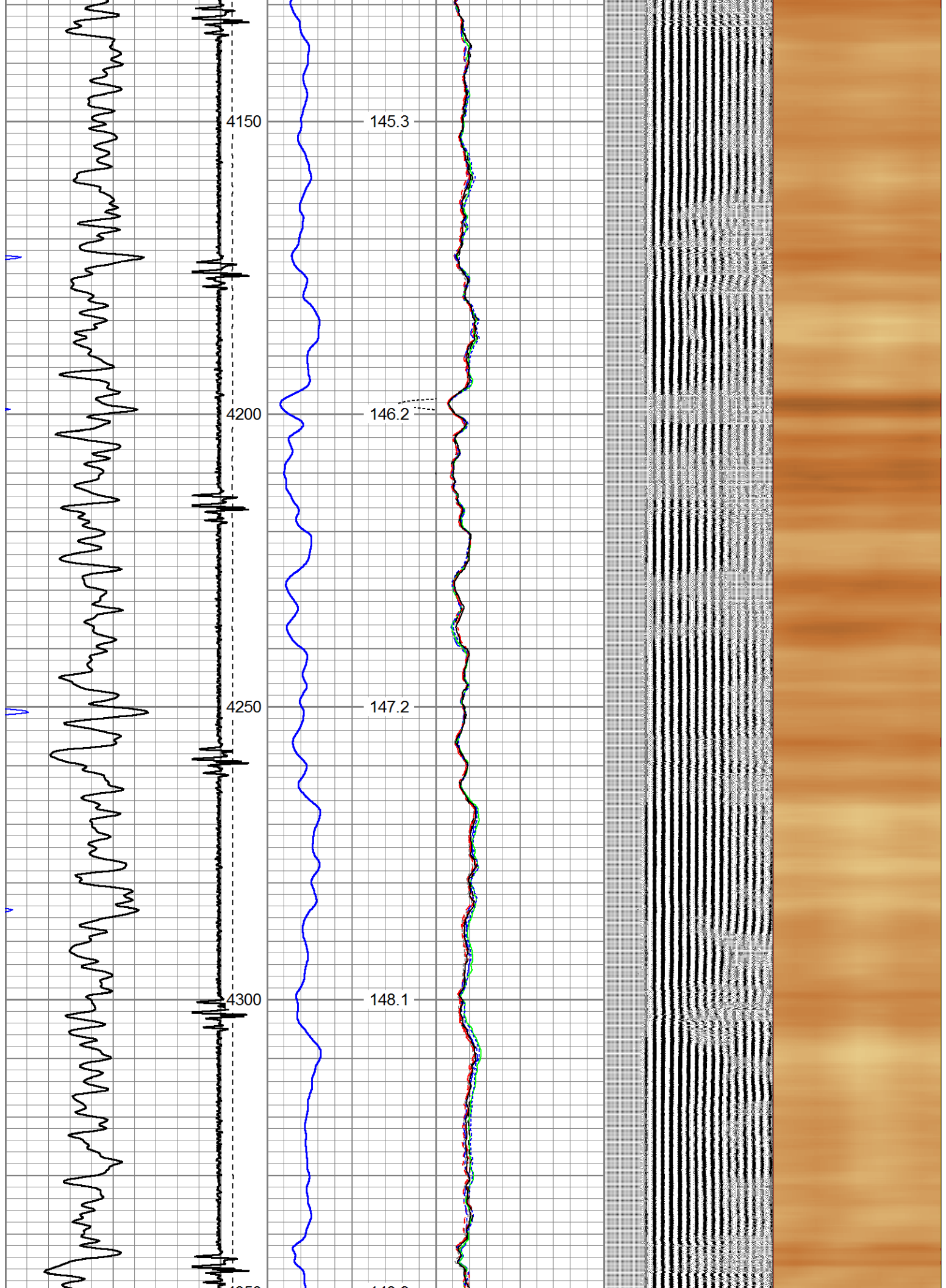


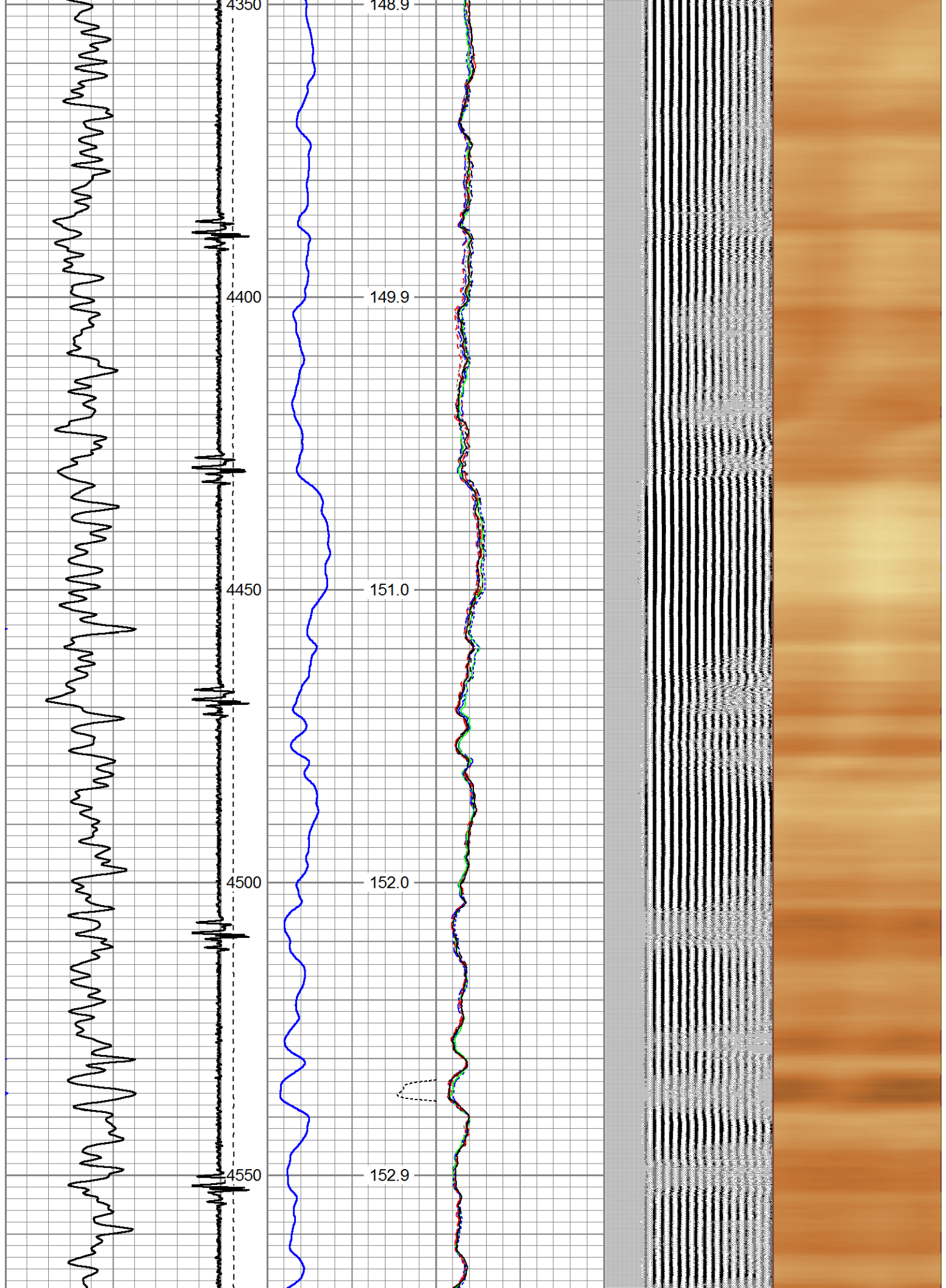


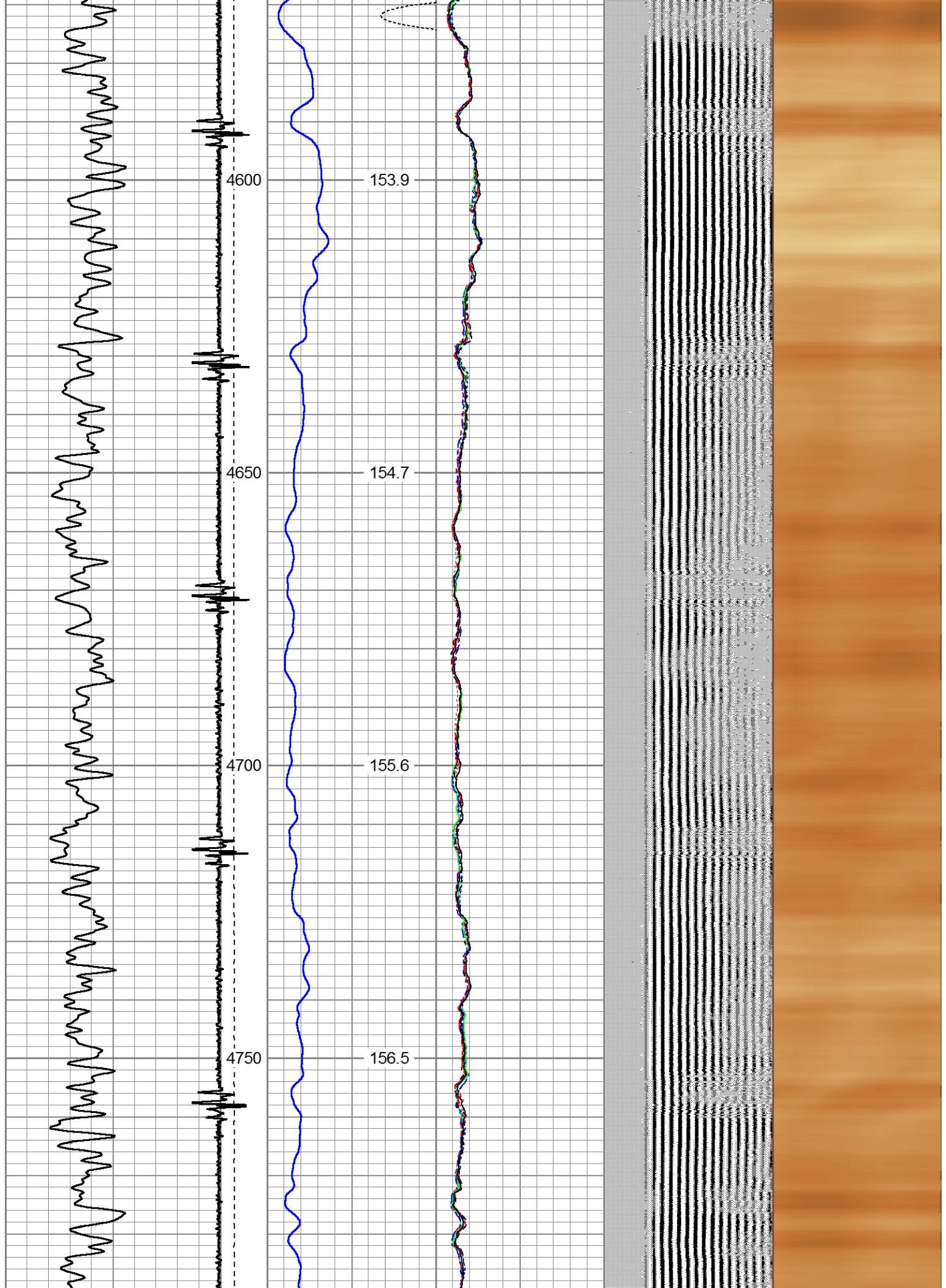


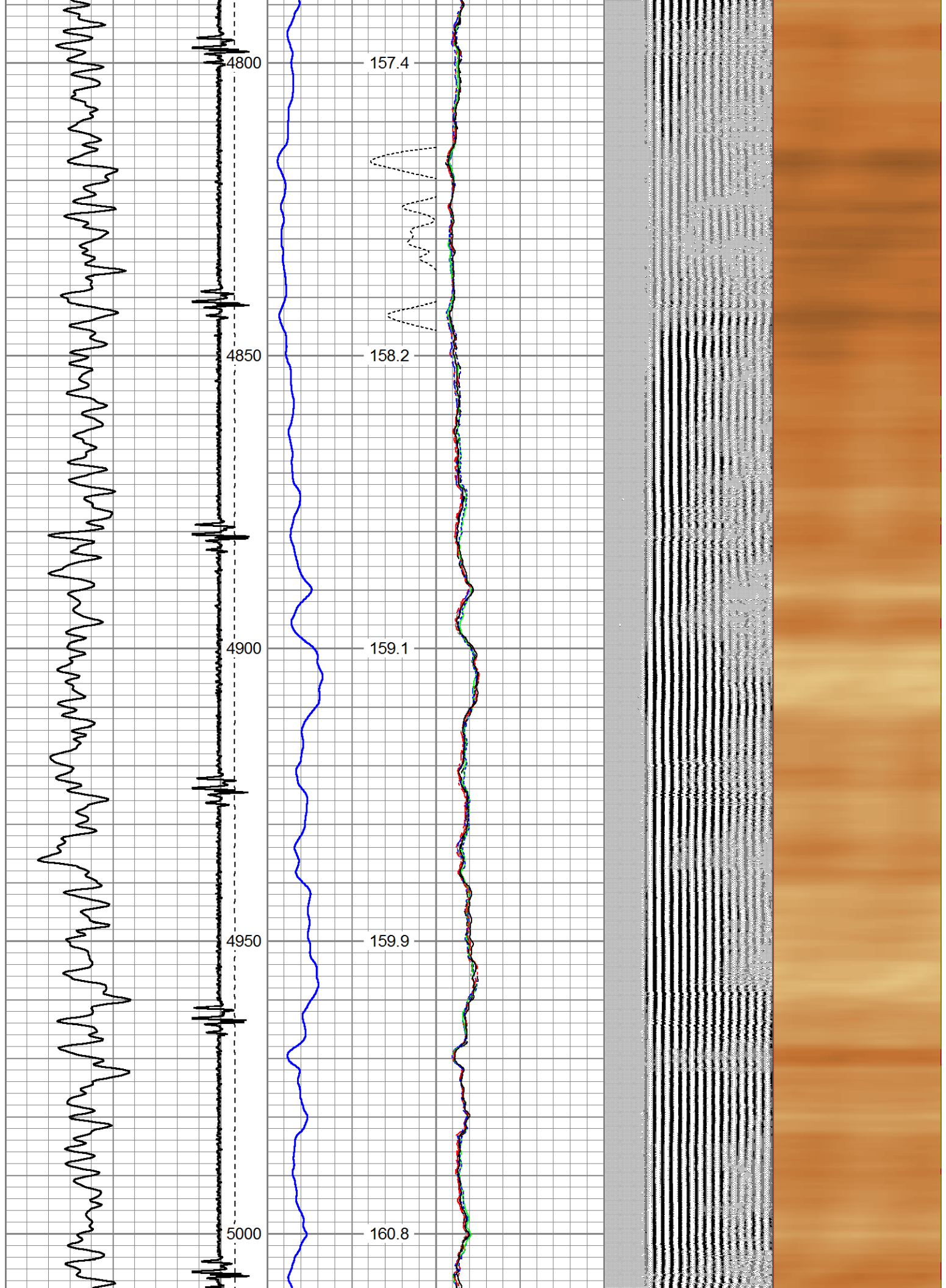


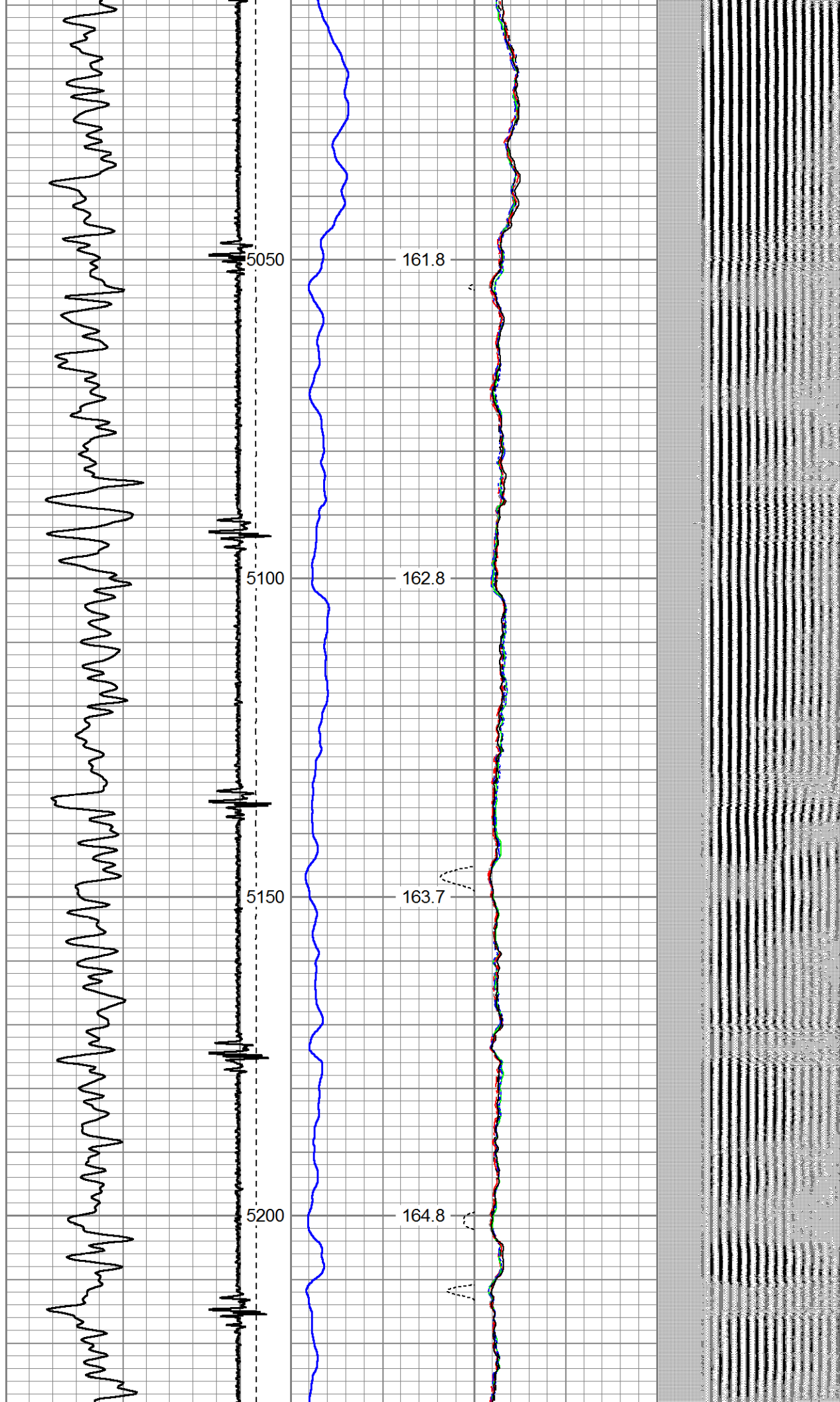


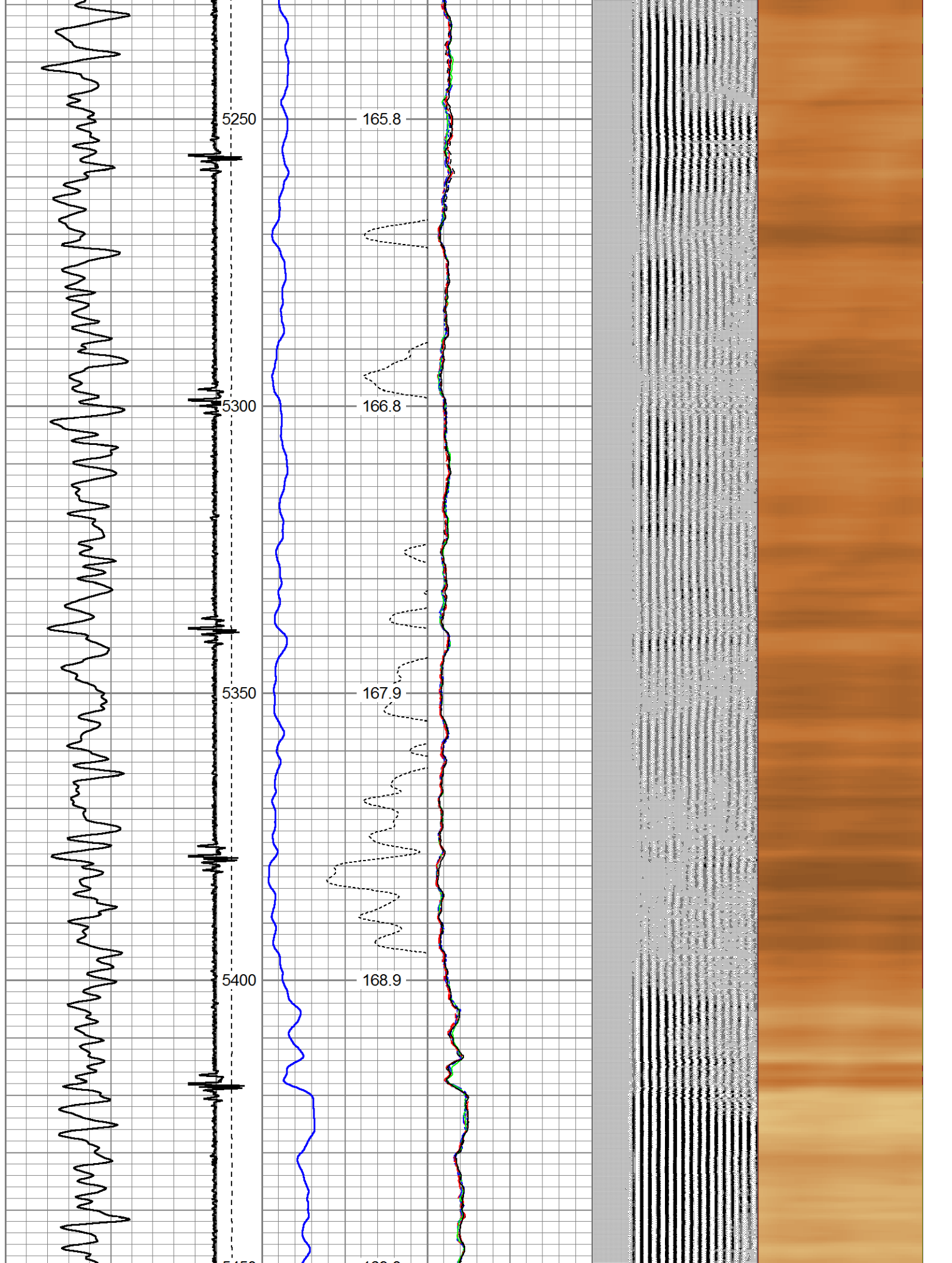


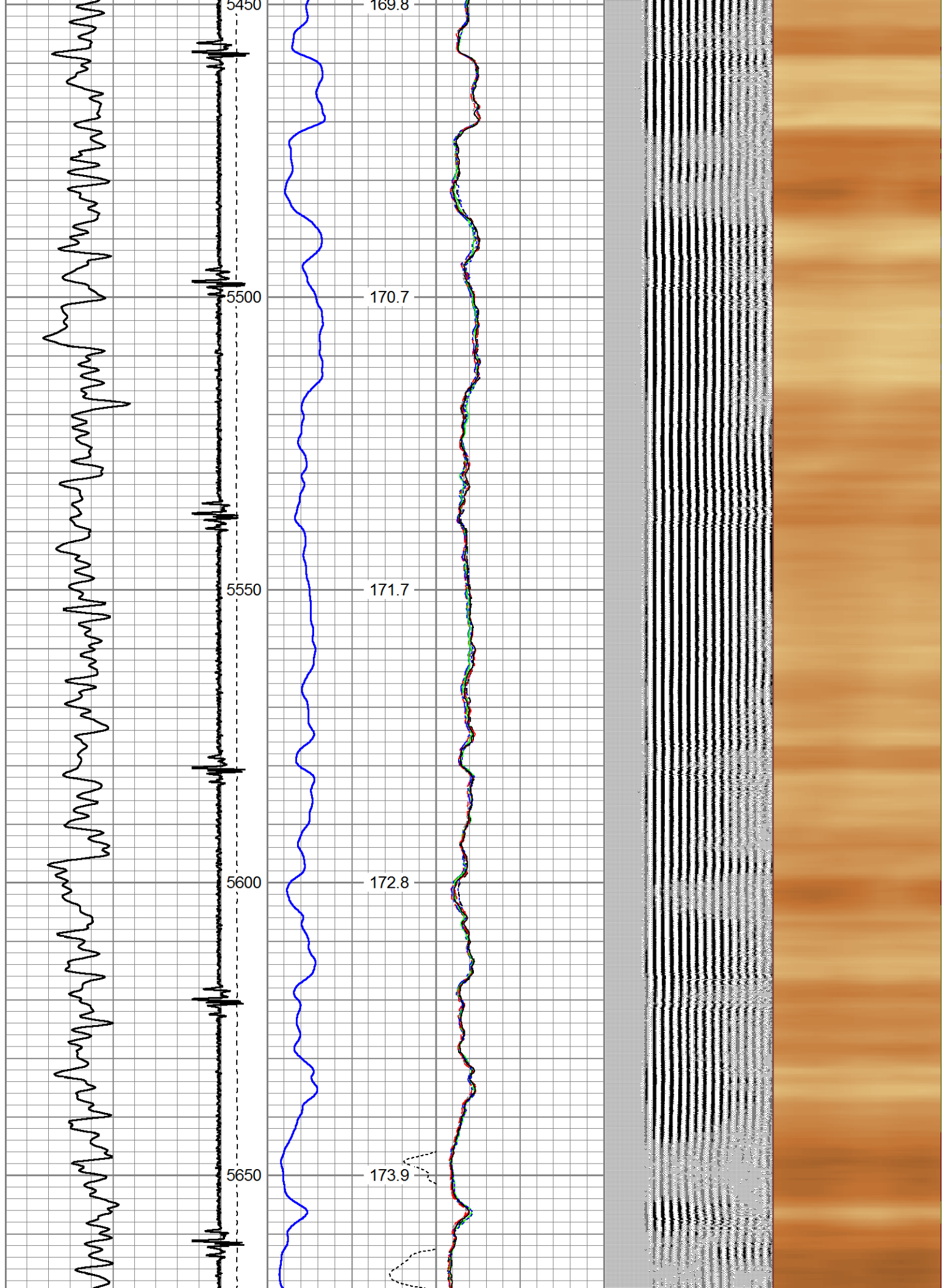


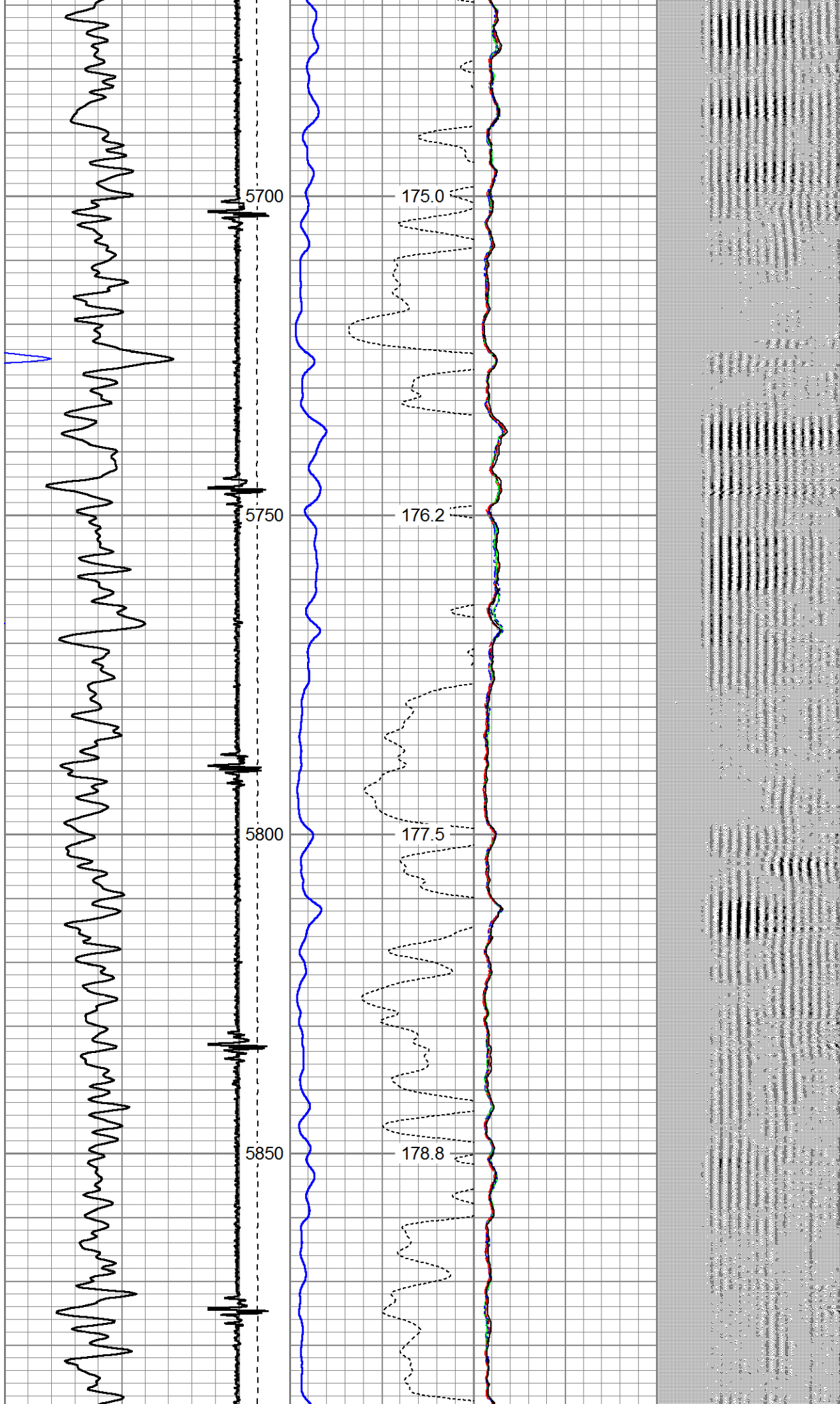


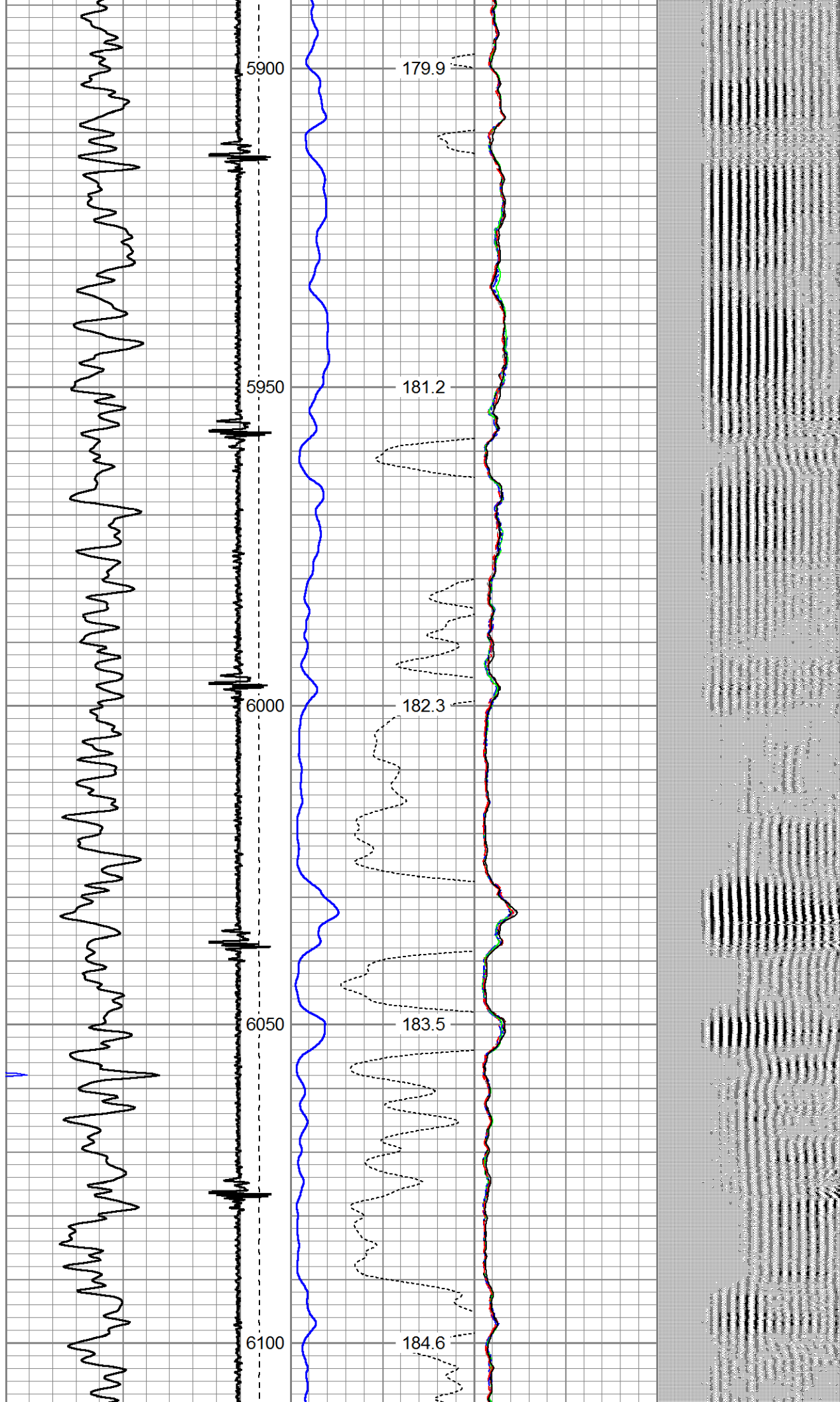


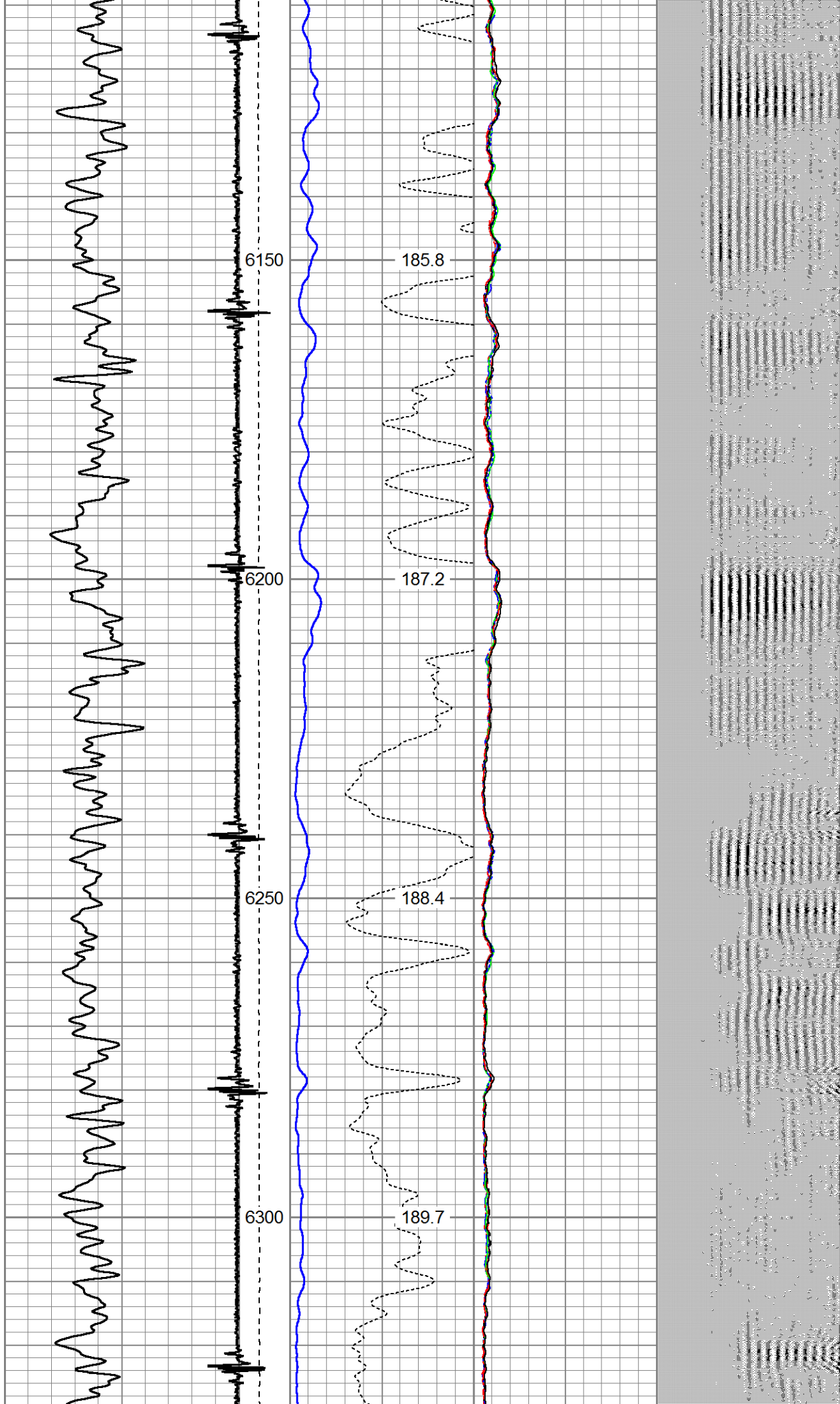


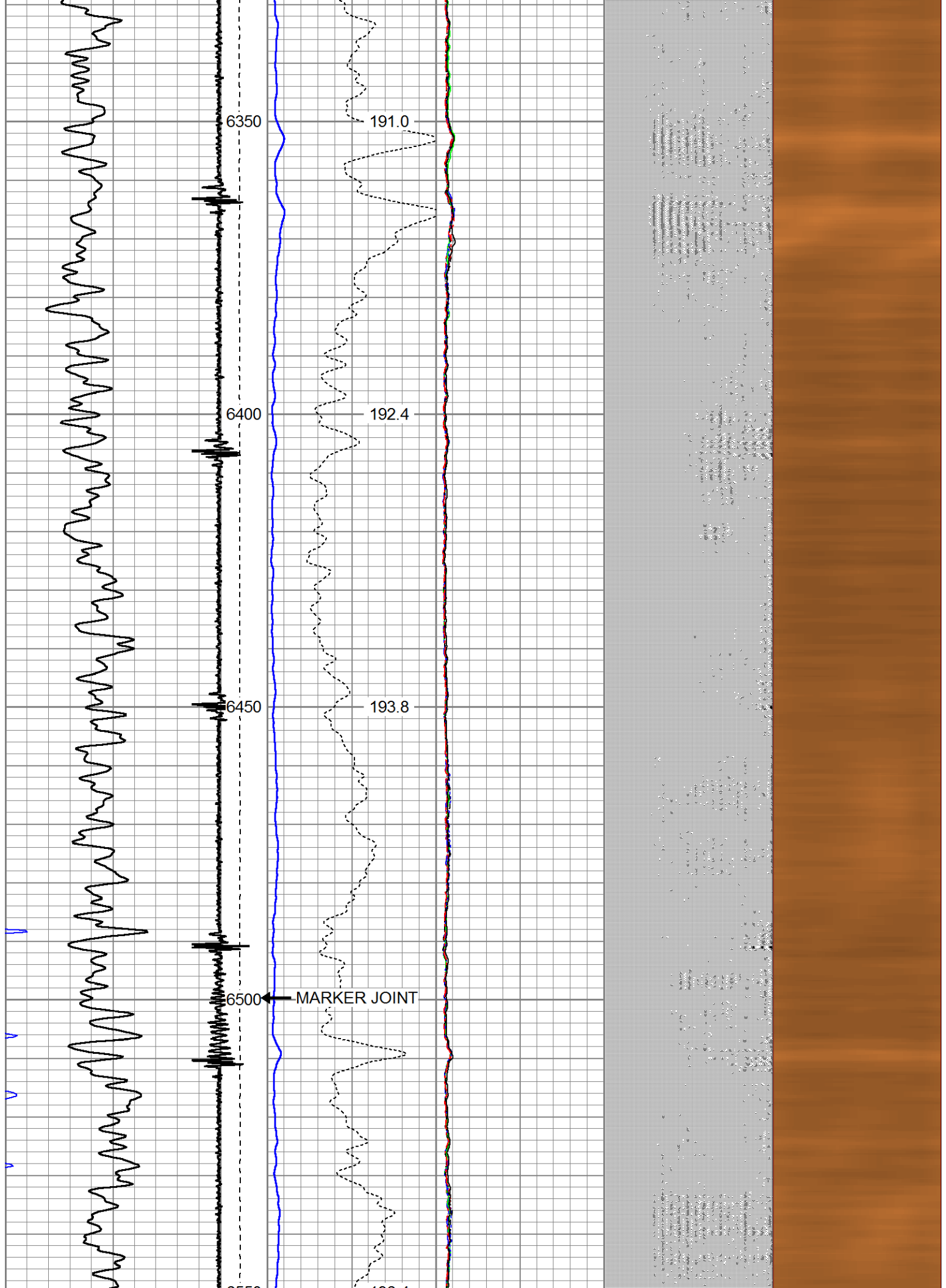


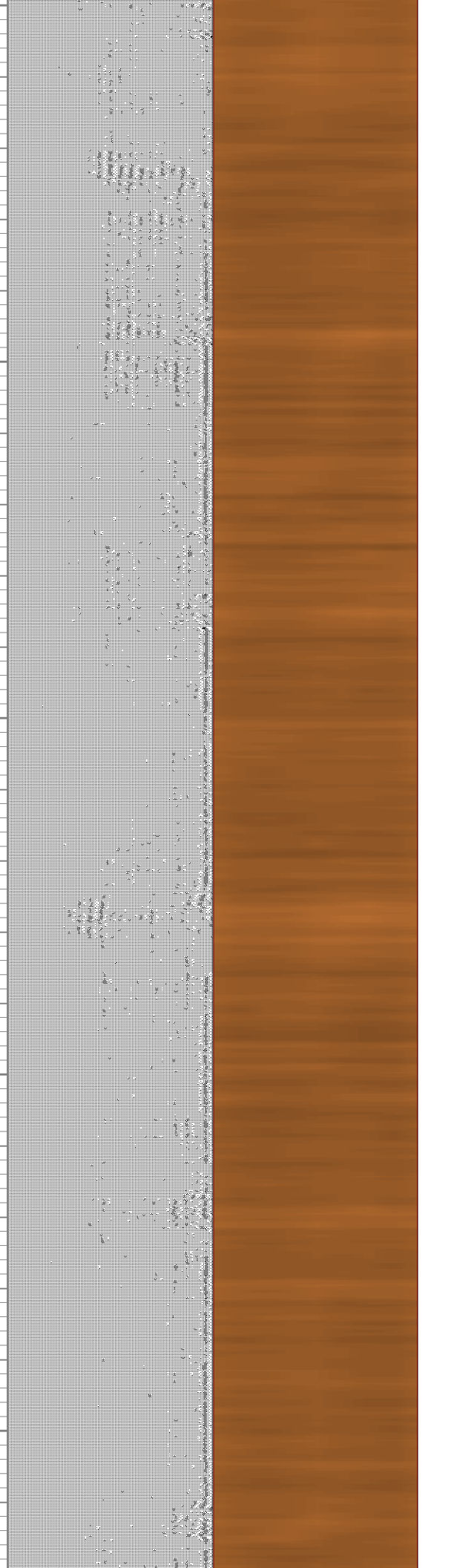
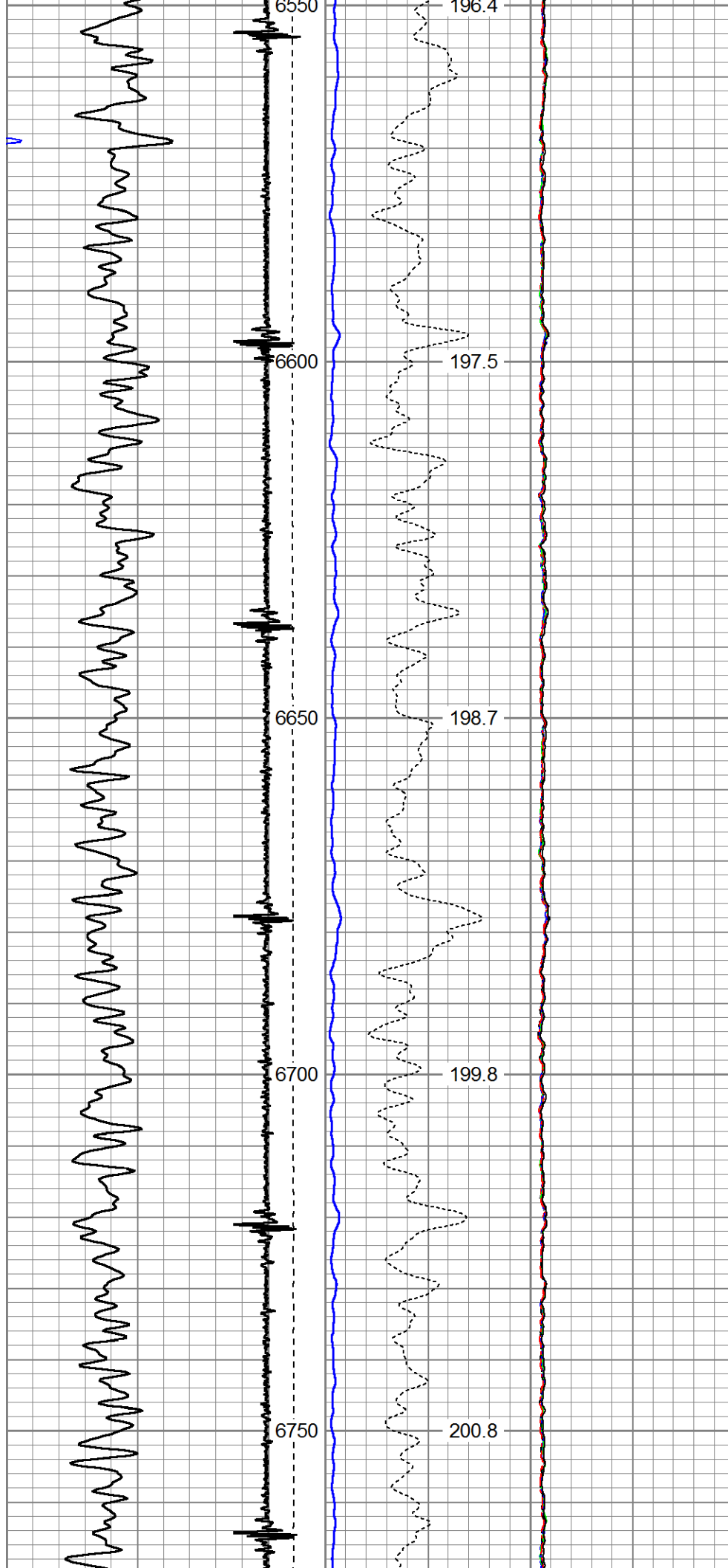


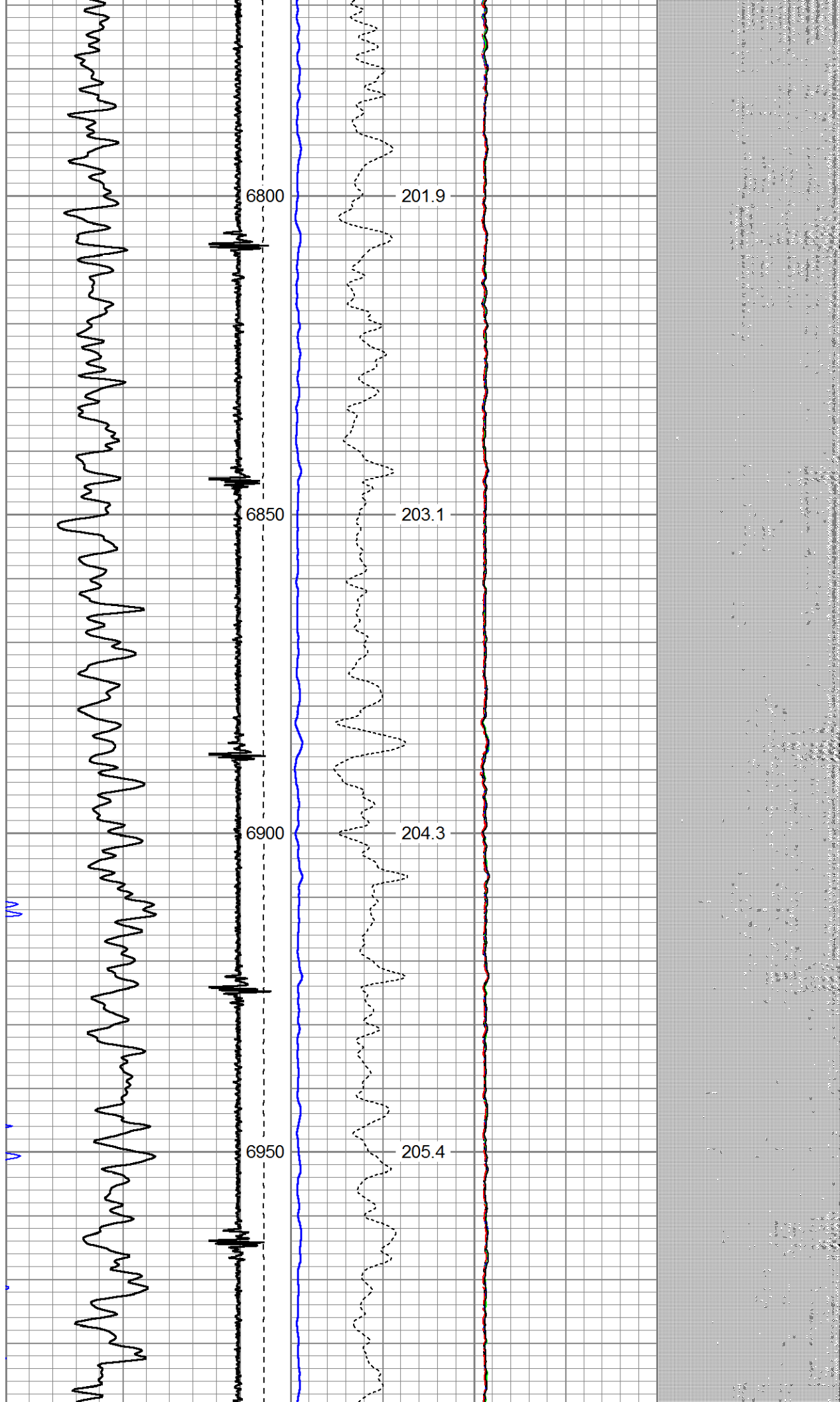


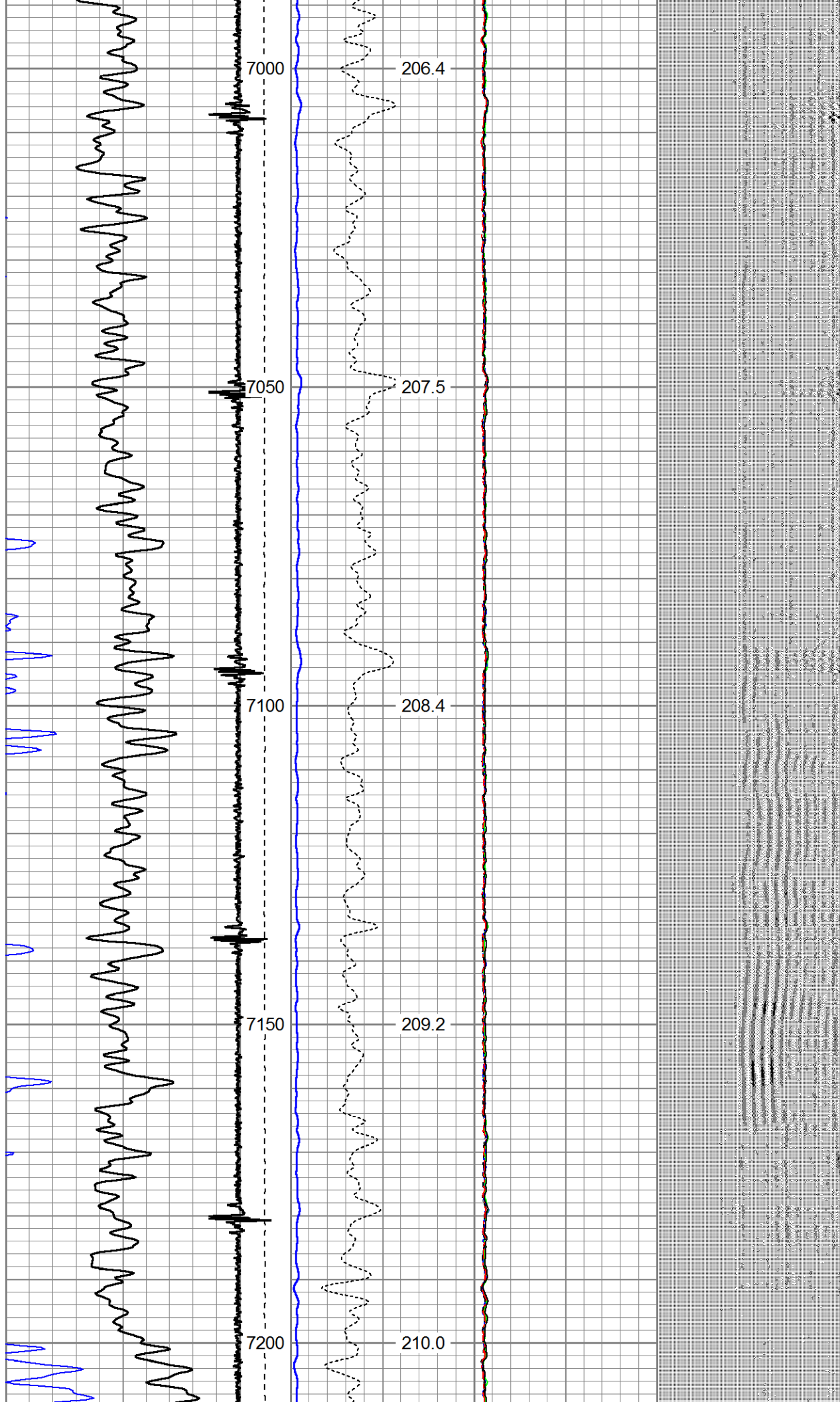


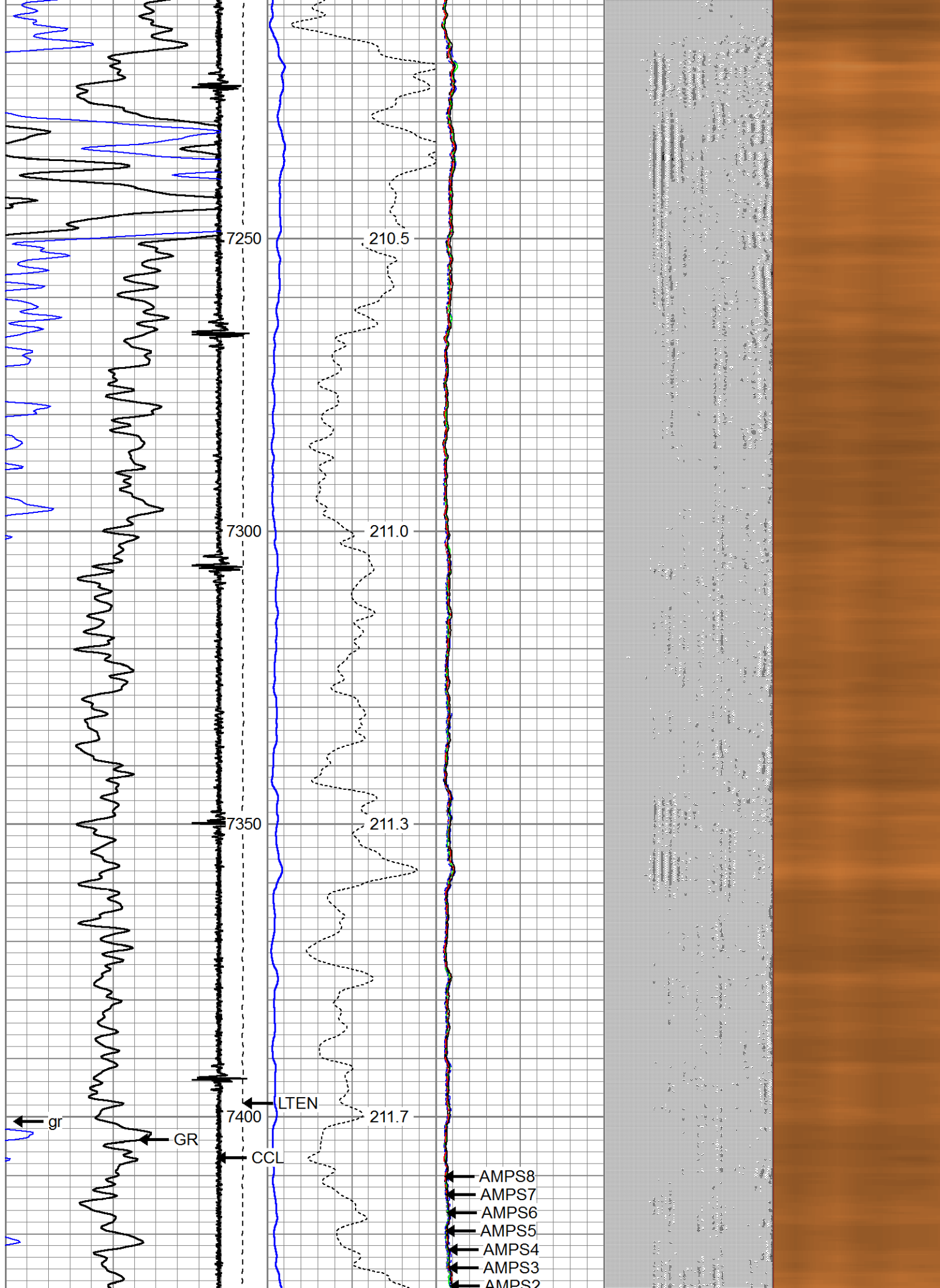


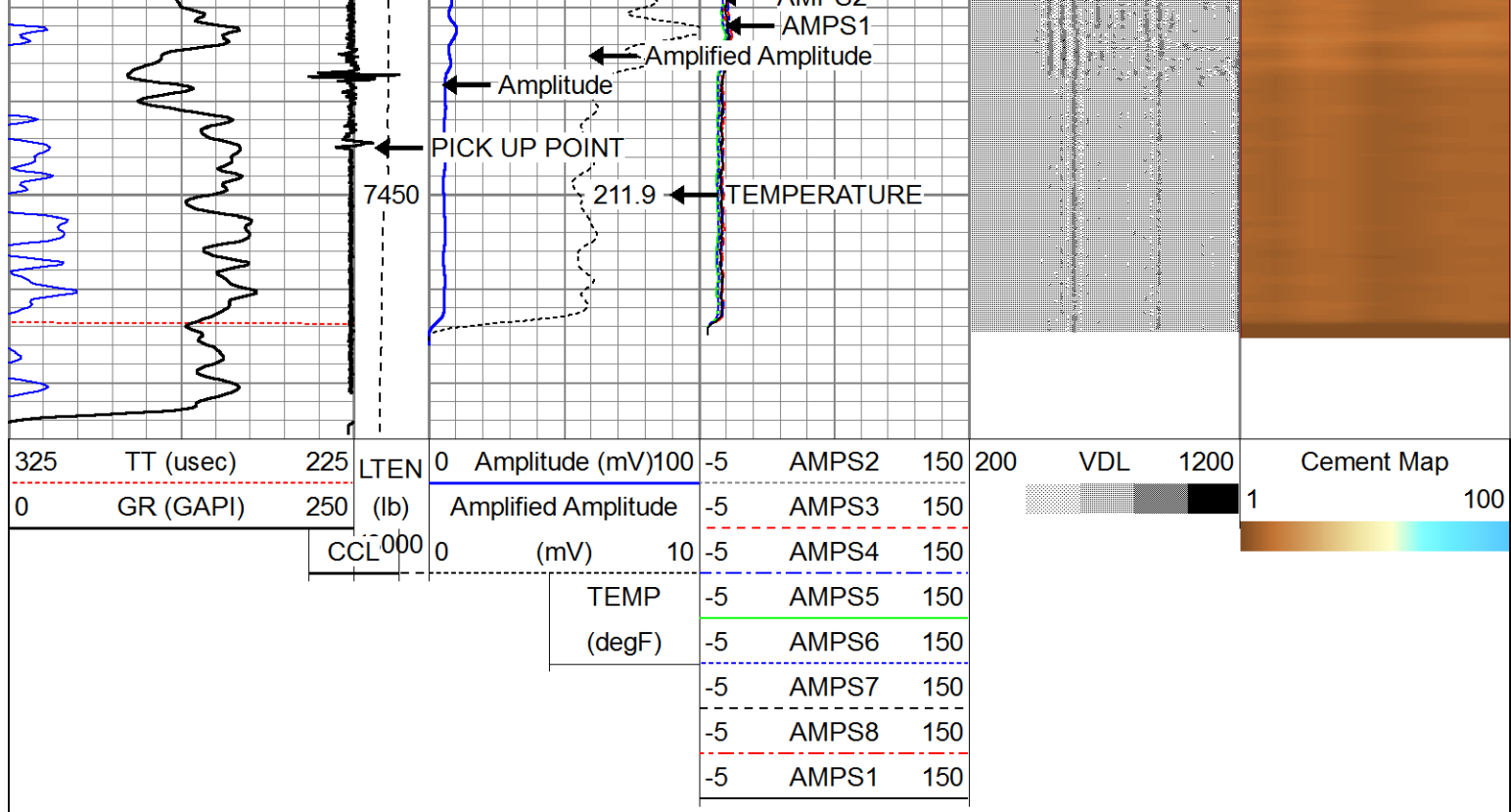












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