



RADIAL CEMENT BOND
GAMMA RAY
CCL

Company KERR MCGEE OIL AND GAS
Well DAMIANA FRANK GU TRUE #1
Field WATTENBERG
County WELD State CO

Location: API #: 05-123-11190
SW/NW
LAT: 40.03940 LONG: -104.82610
SEC 19 TWP 1N RGE 66W
Permanent Datum GL Elevation 4923'
Log Measured From KB 13'
Drilling Measured From KB
Other Services
K.B. 4936'
D.F. 4935'
G.L. 4923'

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Date	9-22-2014
Run Number	ONE
Depth Driller	8132'
Depth Logger	7850'
Bottom Logged Interval	7847'
Top Log Interval	SURFACE
Open Hole Size	7.875
Type Fluid	WATER
Density / Viscosity	1.0
Max. Recorded Temp.	222 DEG F
Estimated Cement Top	4108'
Time Well Ready	N/A
Time Logger on Bottom	N/A
Equipment Number	4310
Location	GREELEY
Recorded By	N. BREHMER
Witnessed By	L. LEHART

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12.25"	SURFACE	975'				
TWO	7.88"	975'	8132'				
Casing Record	Size		Wgt/Ft	Top	Bottom		
Surface String	9.63"		36#	SURFACE	965'		
Prot. String							
Production String	4.5		11.6#	SURFACE	8129'		
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

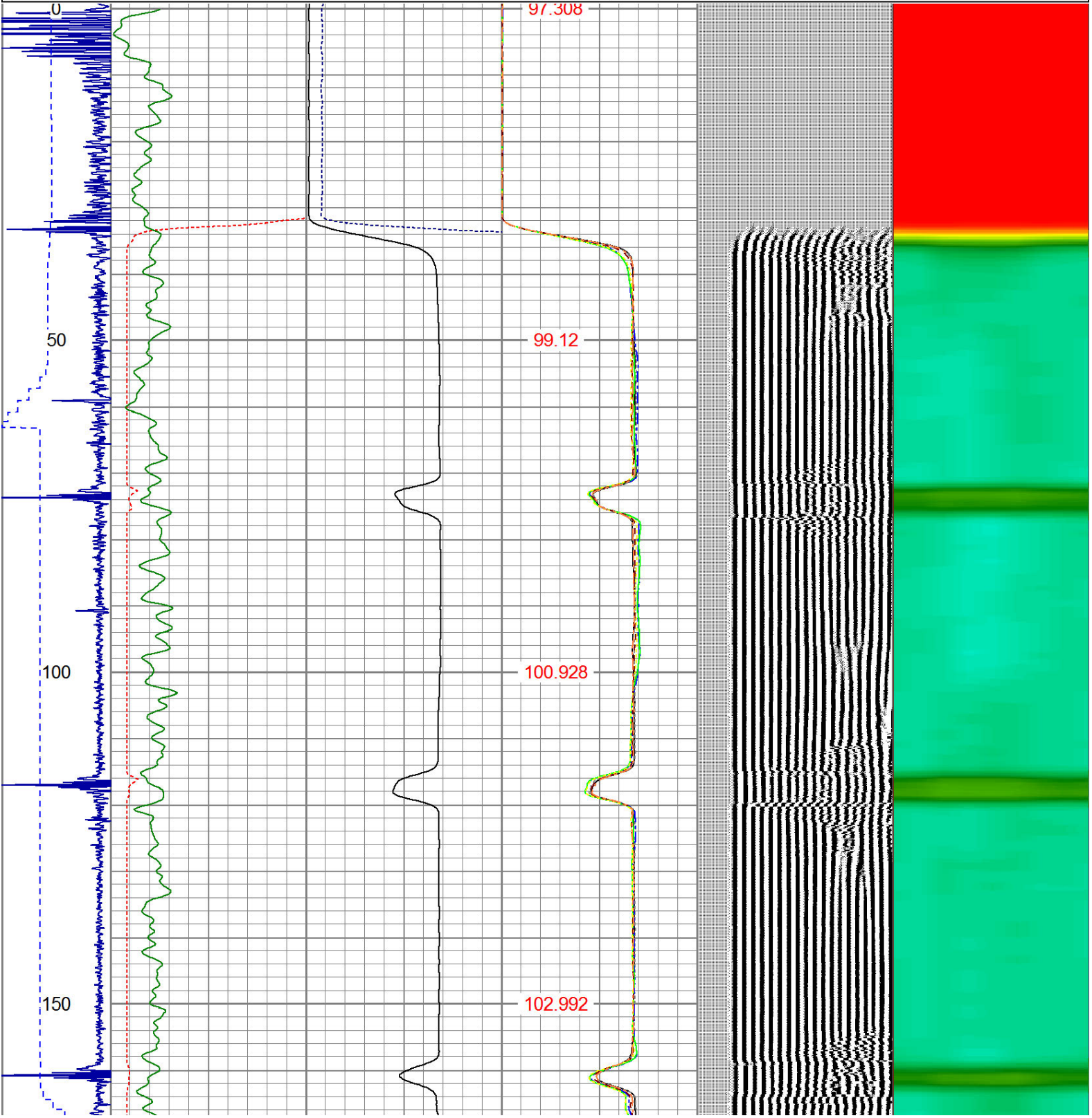
RAN CBL TO VERIFY CEMENT BOND
MARKER JOINT@7490'-7512'

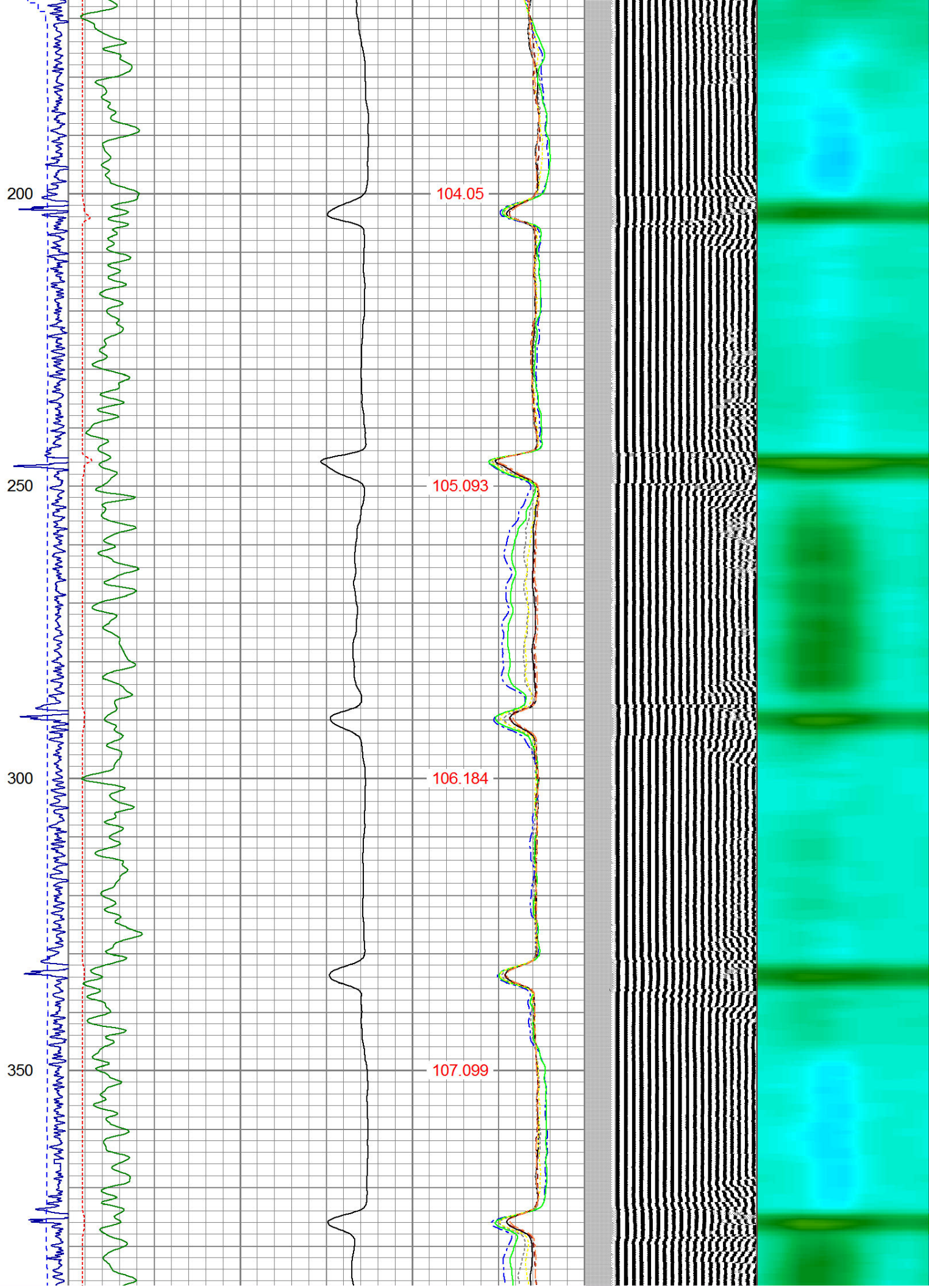
THANK YOU FOR USING WARRIOR !!!!!!!

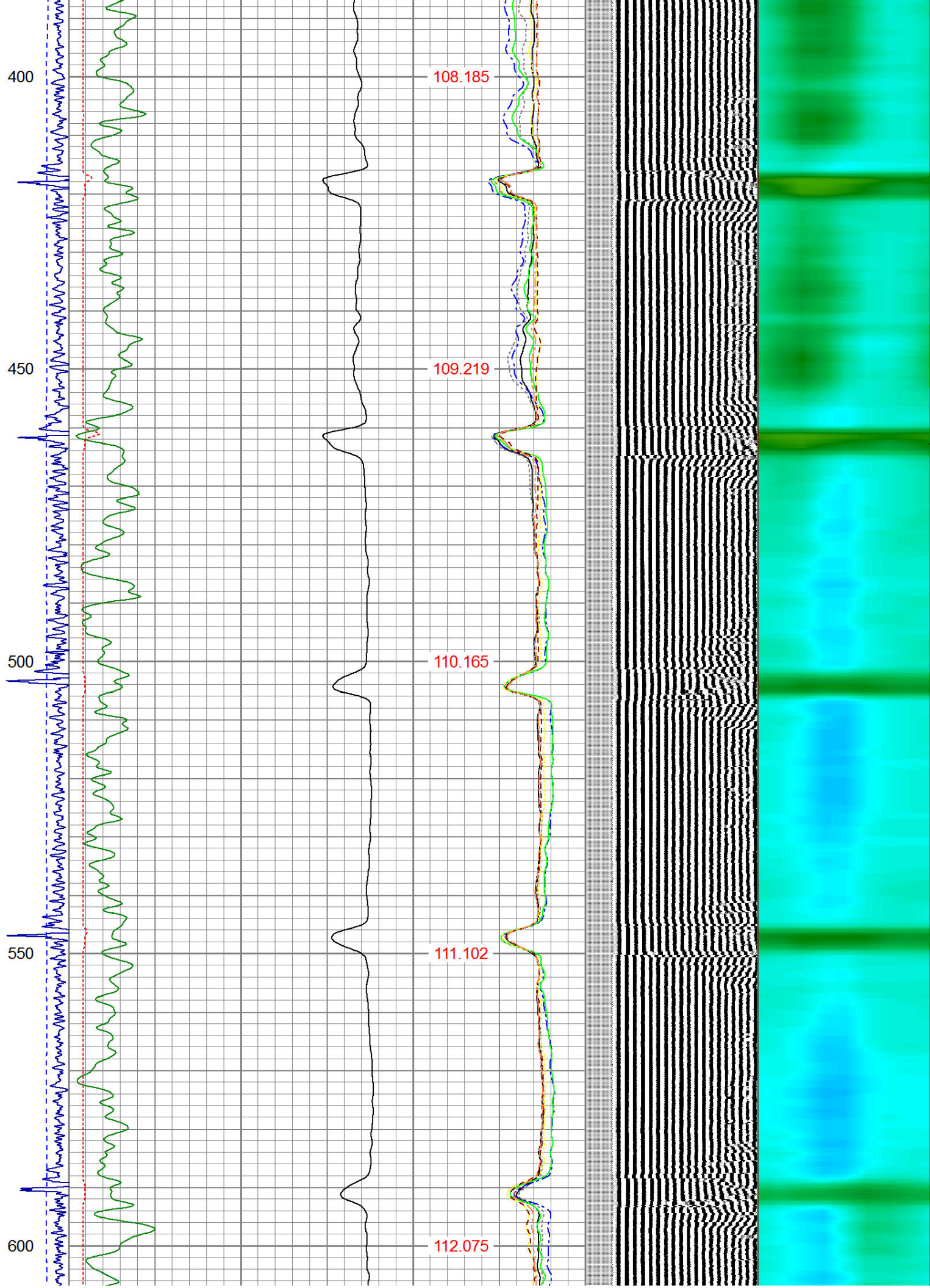
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)

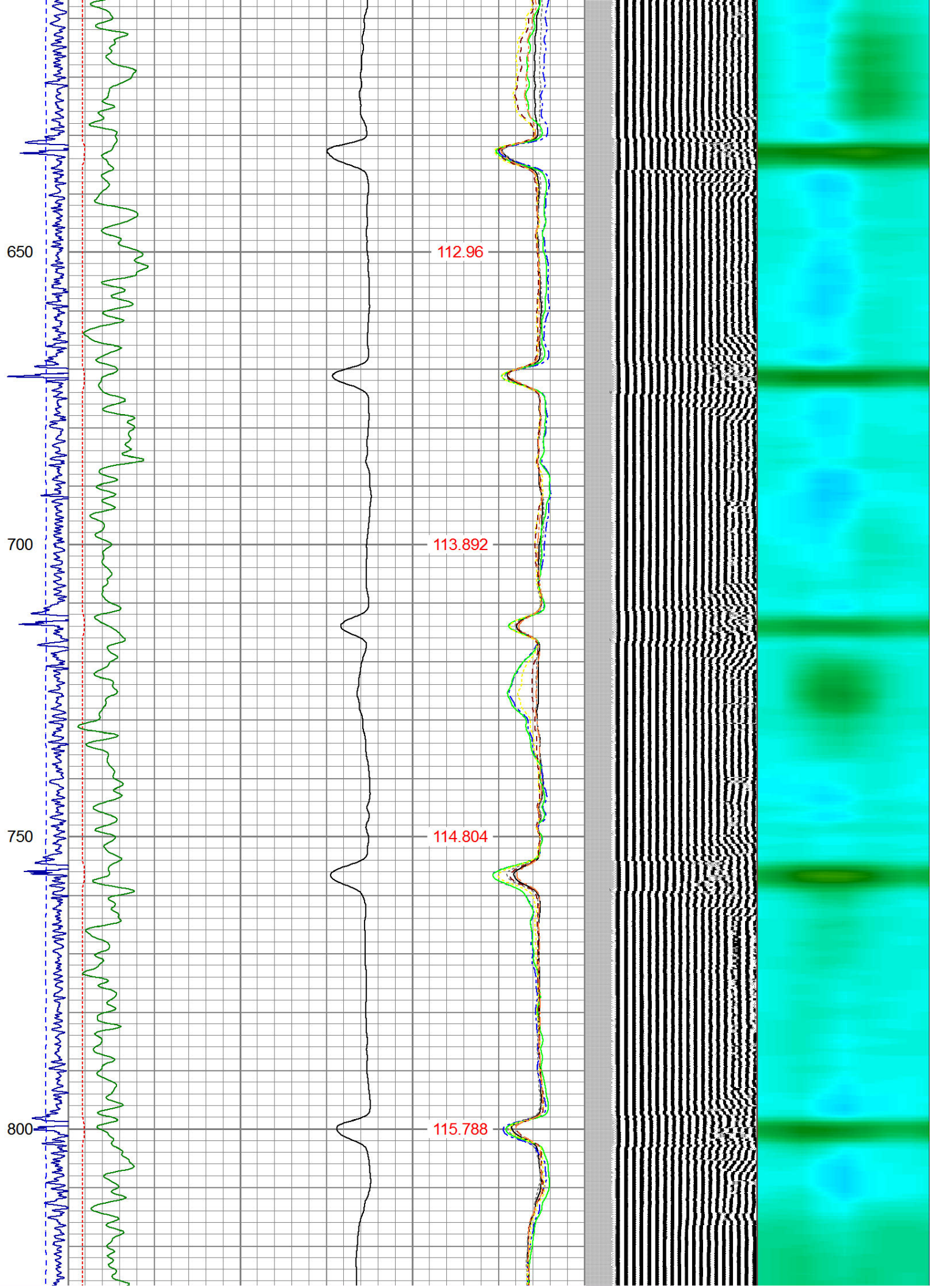
			PTS275	2.83	2.75	
HEADVOLT	16.13					
IntTemp	14.71					
WVF3FT	11.46		RBT-Probe (Base)	8.92	2.75	90.00
WVFCAL	11.46		Probe Radii Bond Tool with Digital Telemetry			
WVFS1	11.46					
WVFS2	11.46					
WVFS3	11.46					
WVFS4	11.46					
WVFS5	11.46					
WVFS6	11.46					
WVFS7	11.46					
WVFS8	11.46					
WVF5FT	10.46					
CNLSC	6.00		CNT-Probe_B (275)	2.88	2.75	40.00
CNSSC	5.17		6 bow centralizer			
CCL	3.64					
			GR-Probe (275)	4.33	2.75	30.00
			Probe 2.75"			
GR	0.90					
Dataset: daniana frank gu true #1.db: field/well/run1/pass3 Total Length: 18.96 ft Total Weight: 160.00 lb O.D. 2.75 in						

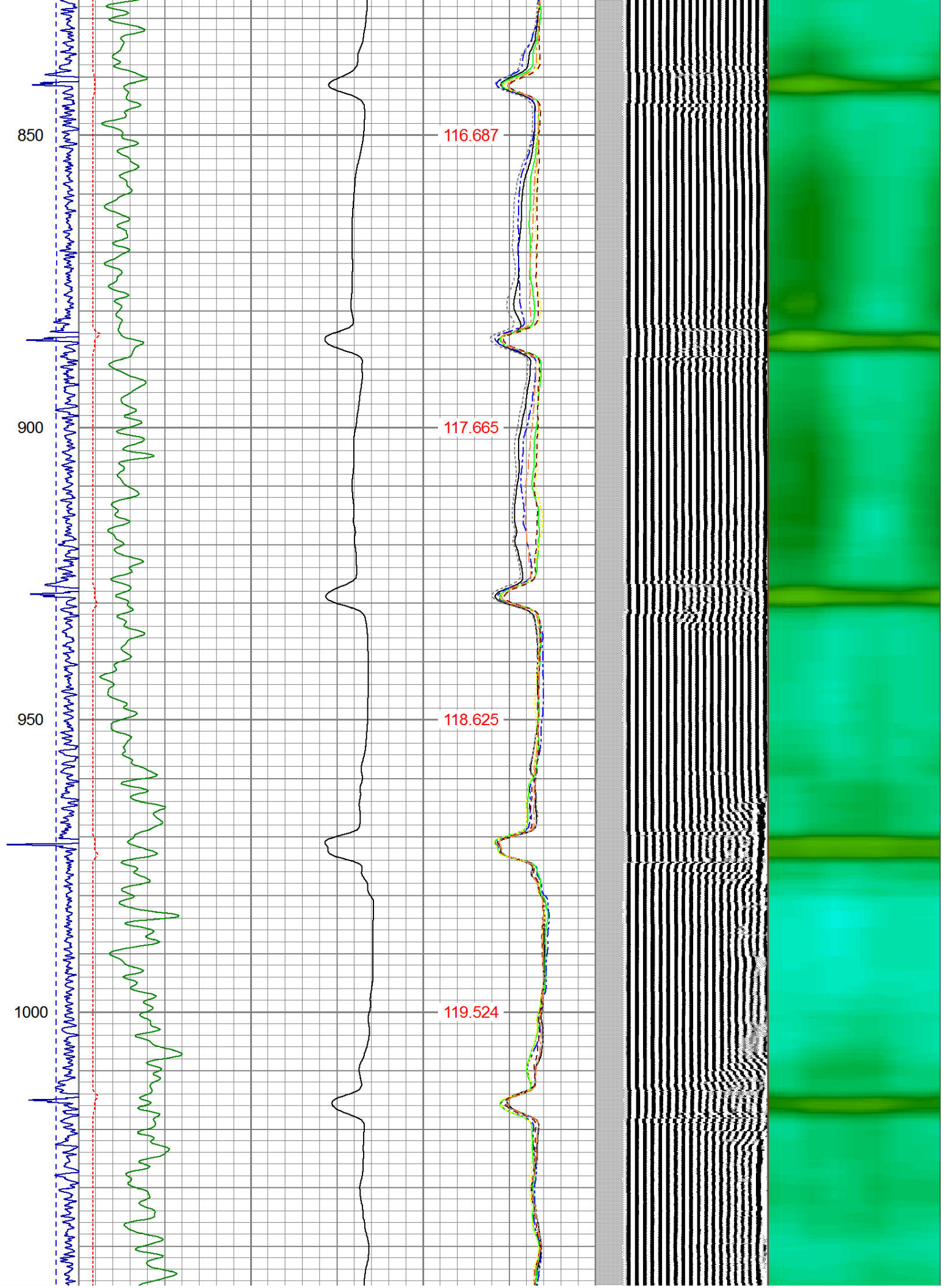
-9	CCL	1	200	TT (usec)	950	0	AMP (mV)	100	0	AMPS1	100	200	VDL	1200	1	Cement Map	8
LSPD			0	GR (GAPI)	200	0	AMPx5 (mV)	20	0	AMPS2	100				1		100
(ft/min)			200	GR (GAPI)	400				0	AMPS4	100						
0		250							0	AMPS5	100						
									0	AMPS6	100						
									0	AMPS7	100						
									0	AMPS8	100						
									IntTemp								
									(degF)								

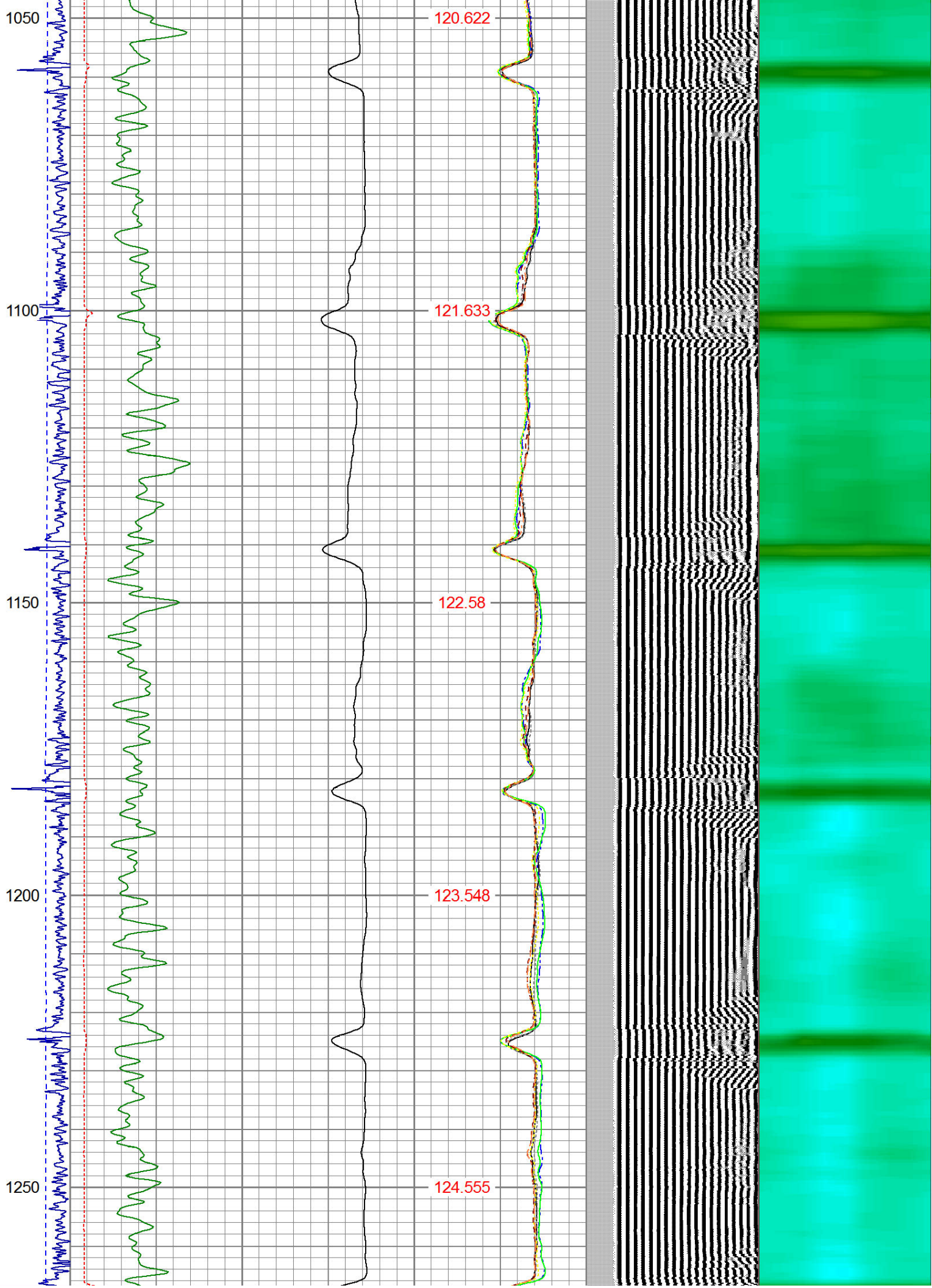


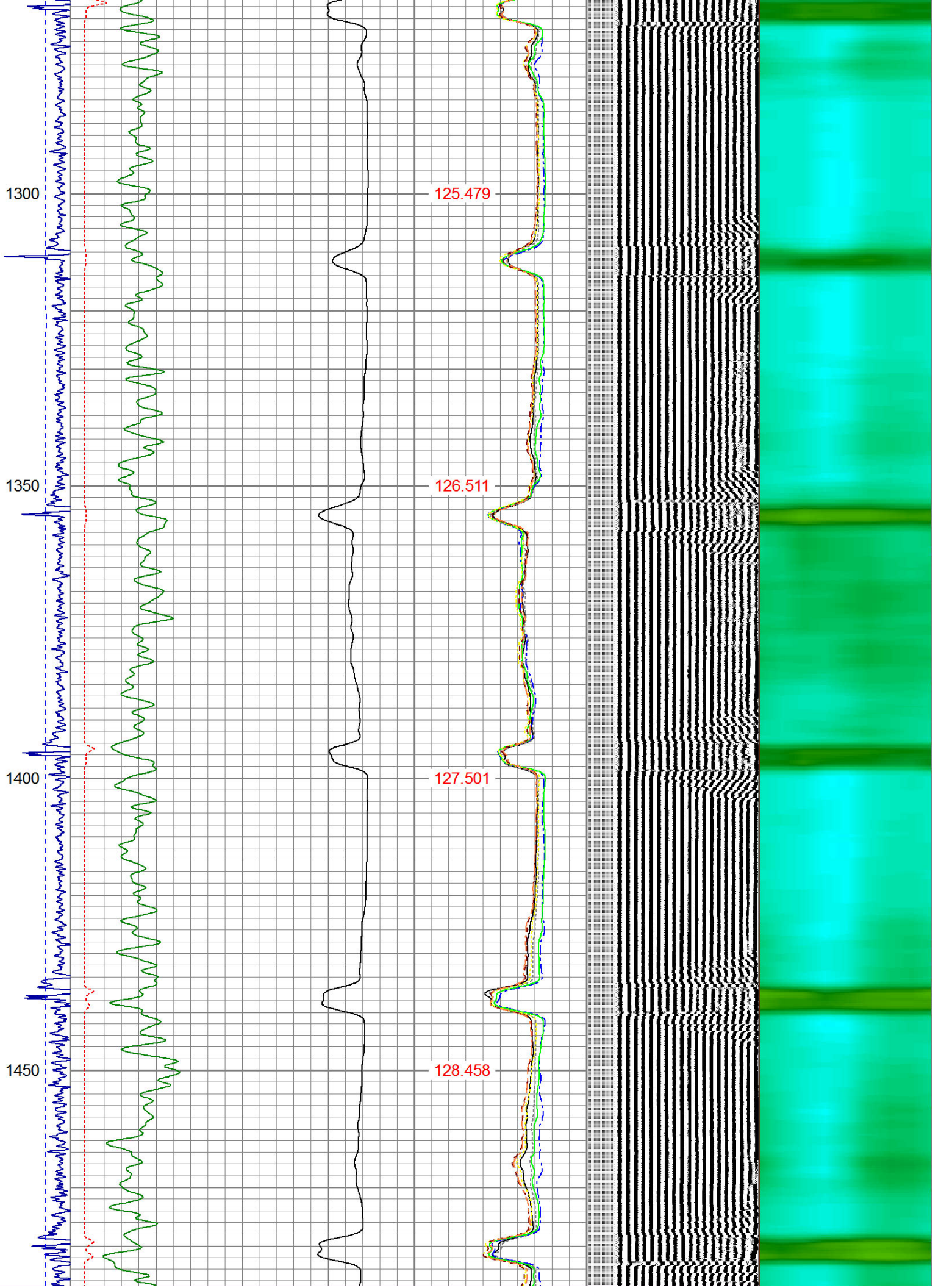


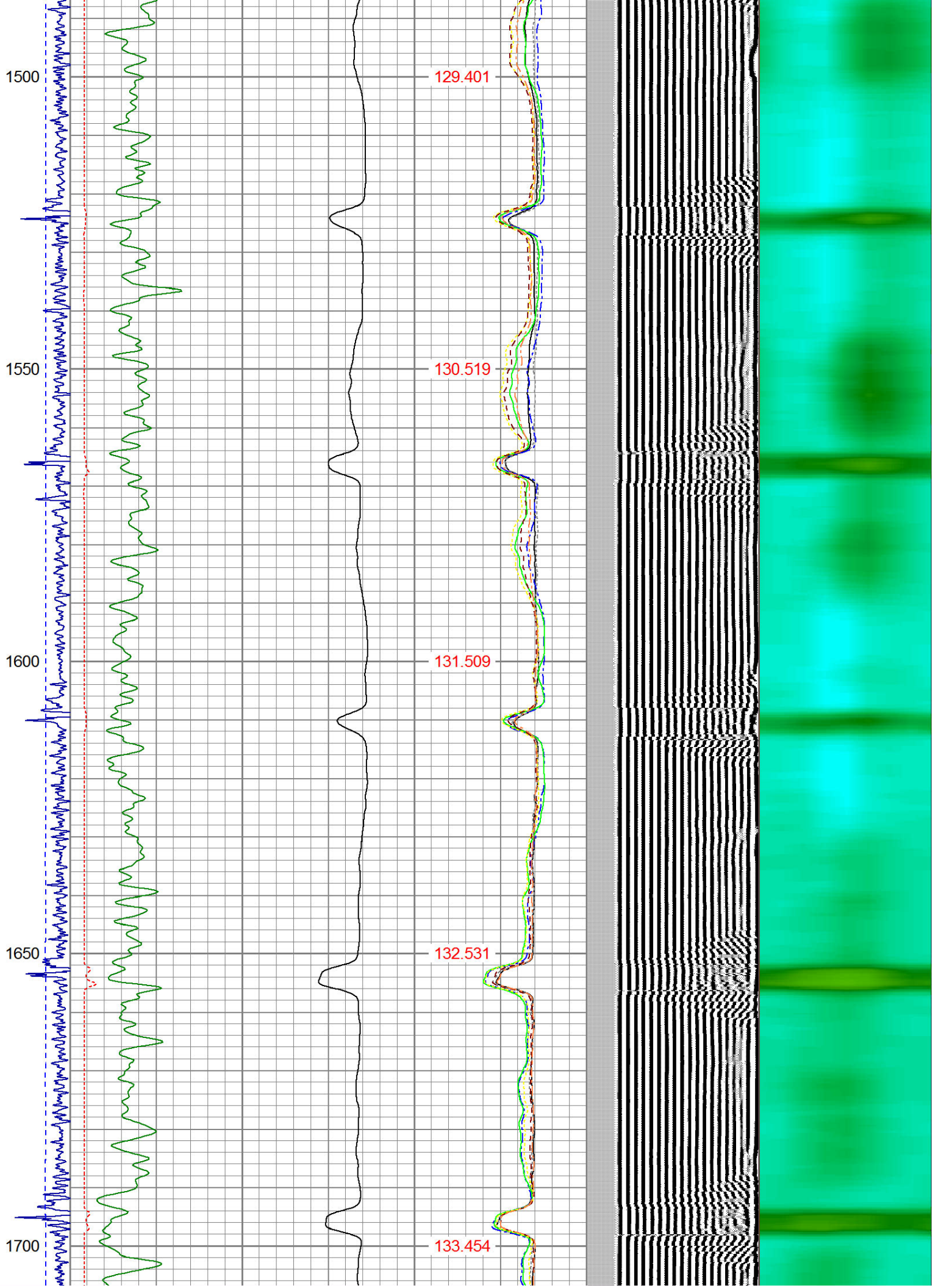


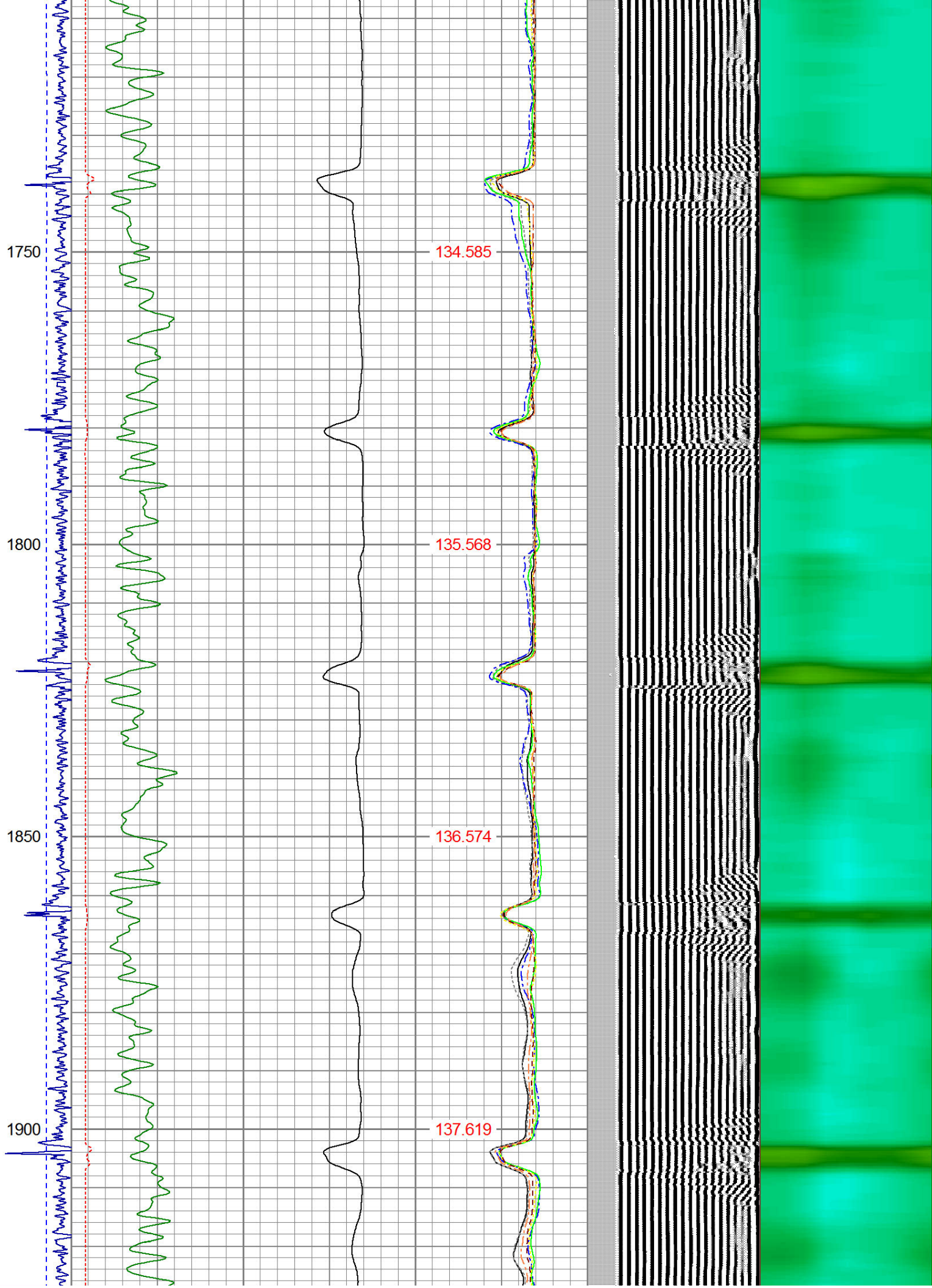


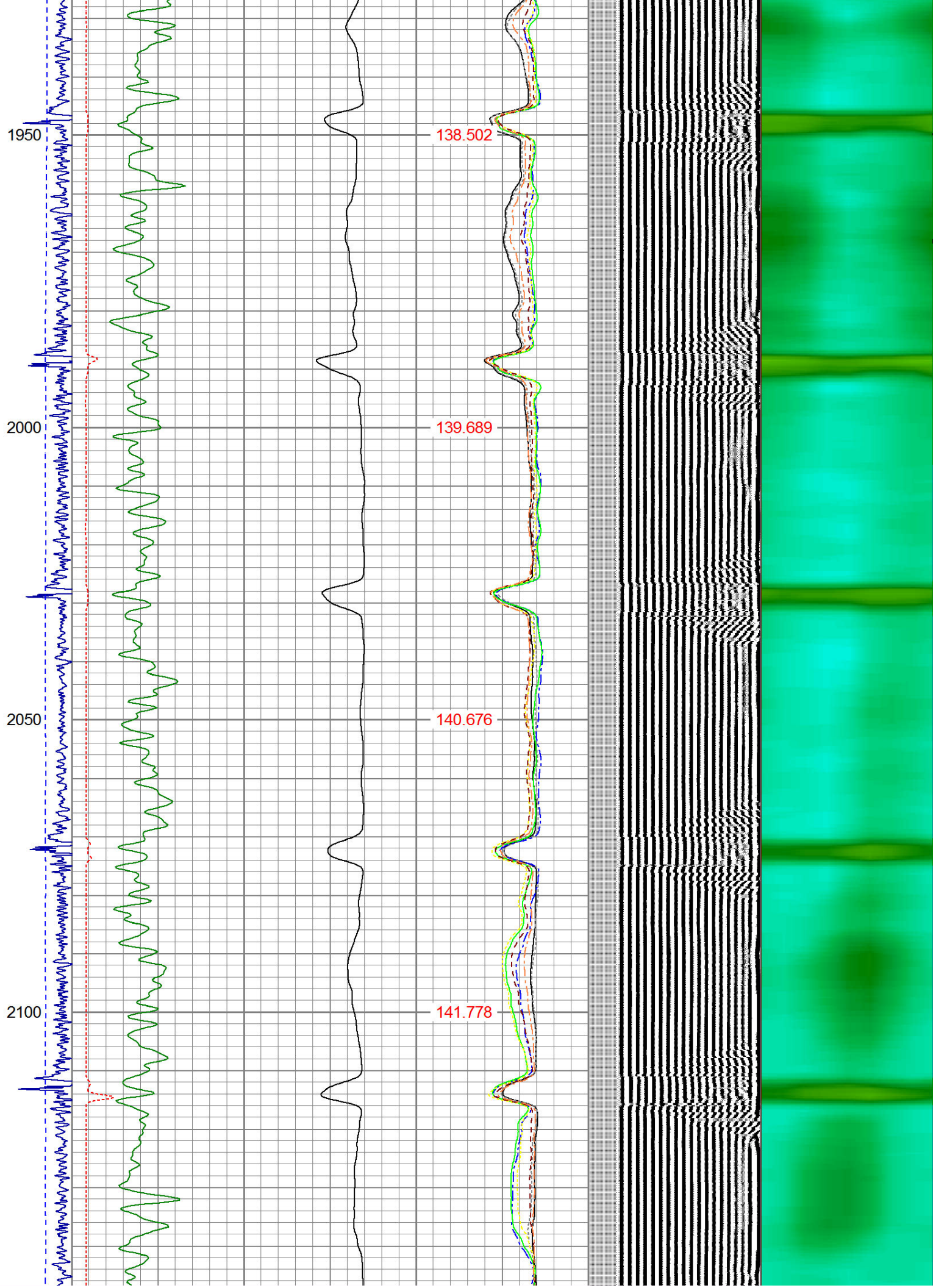


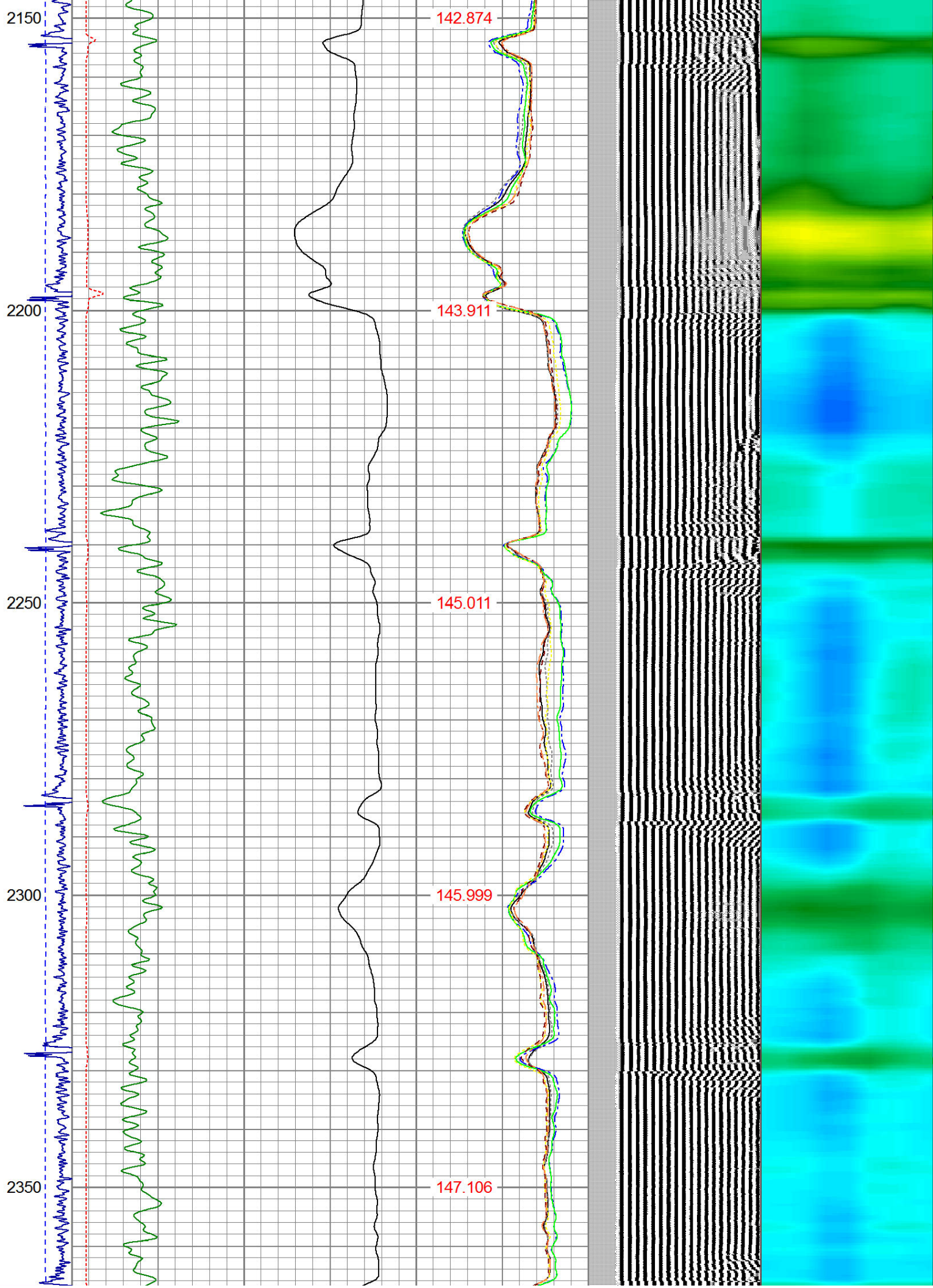


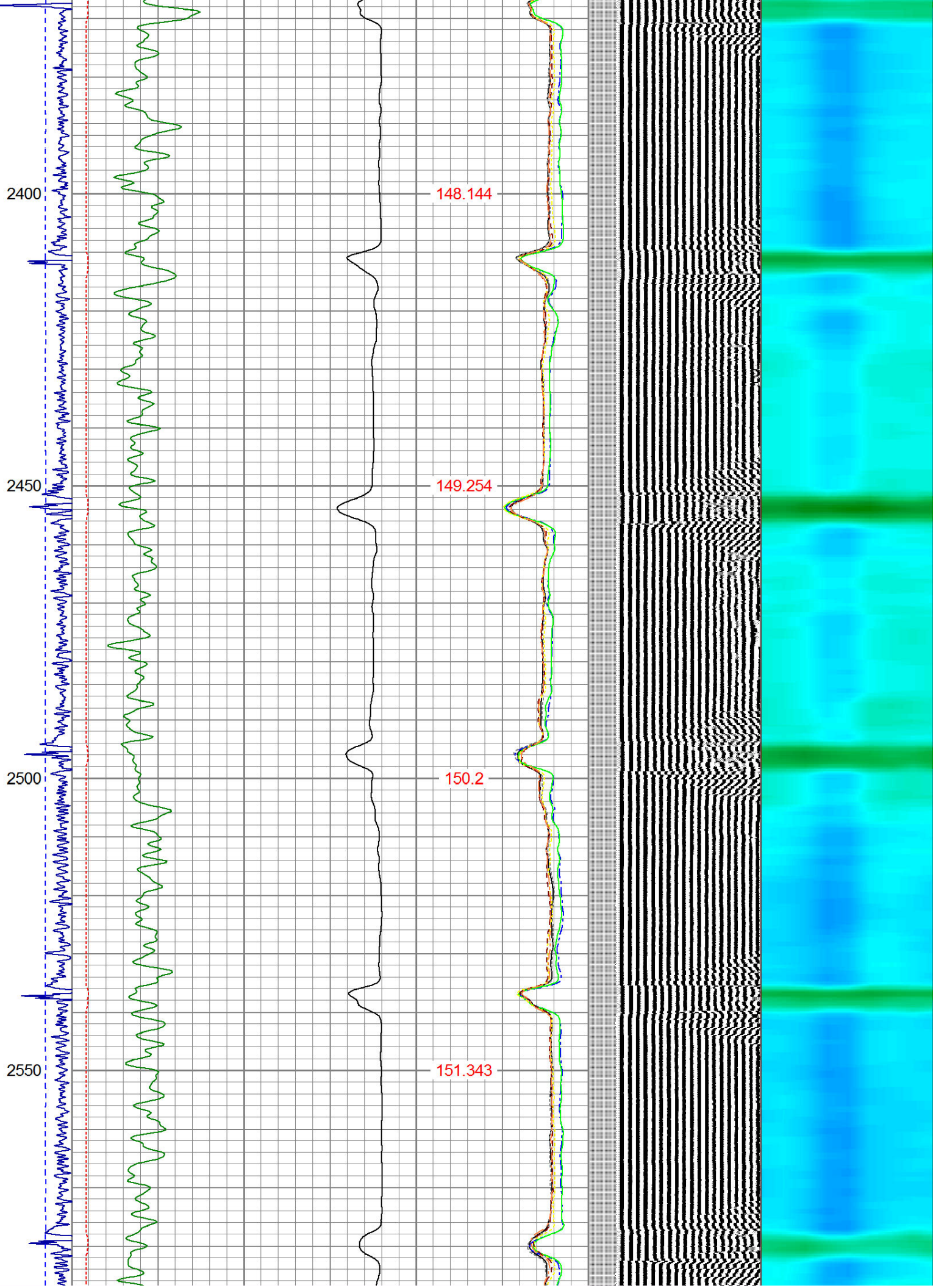


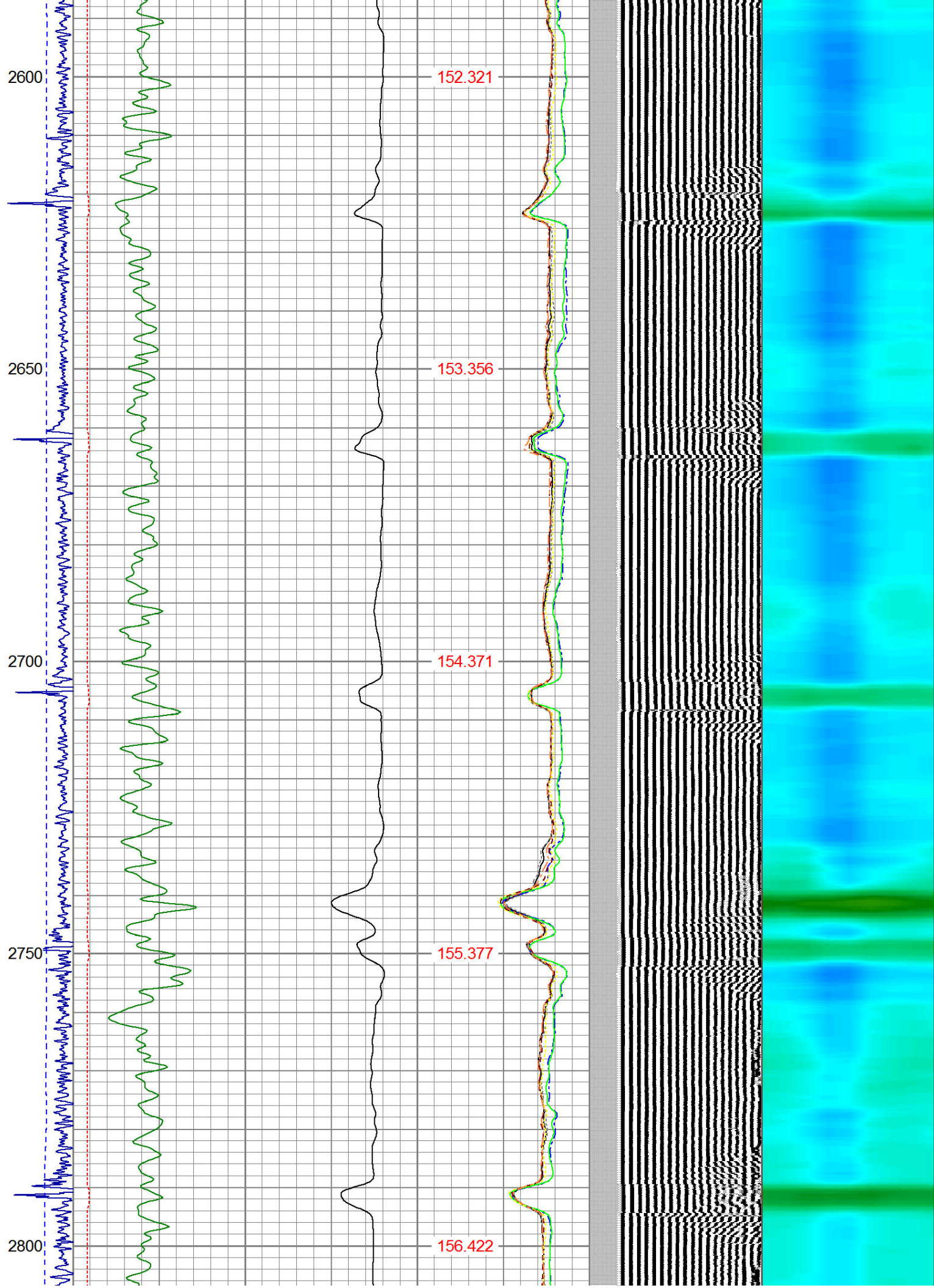


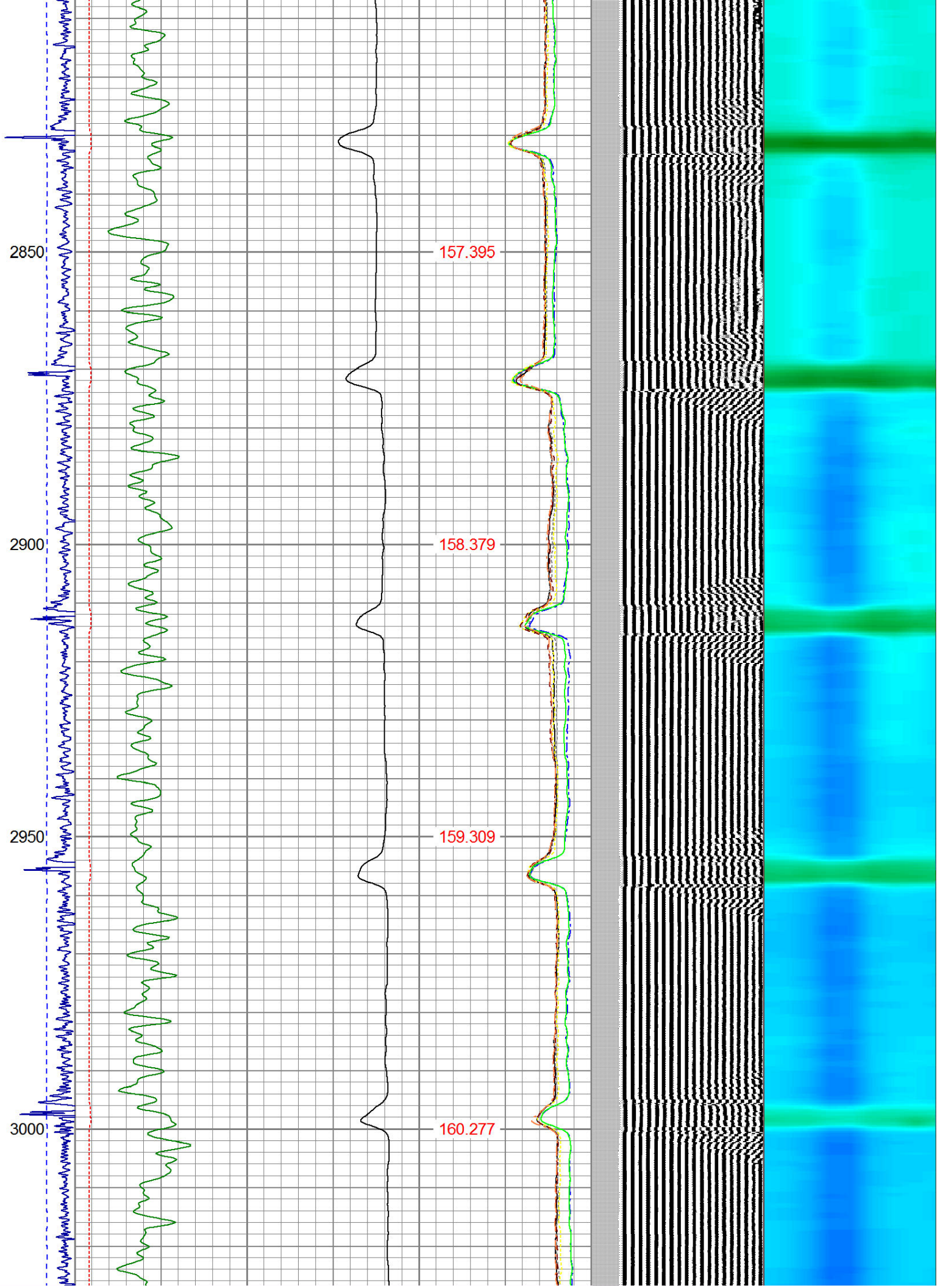


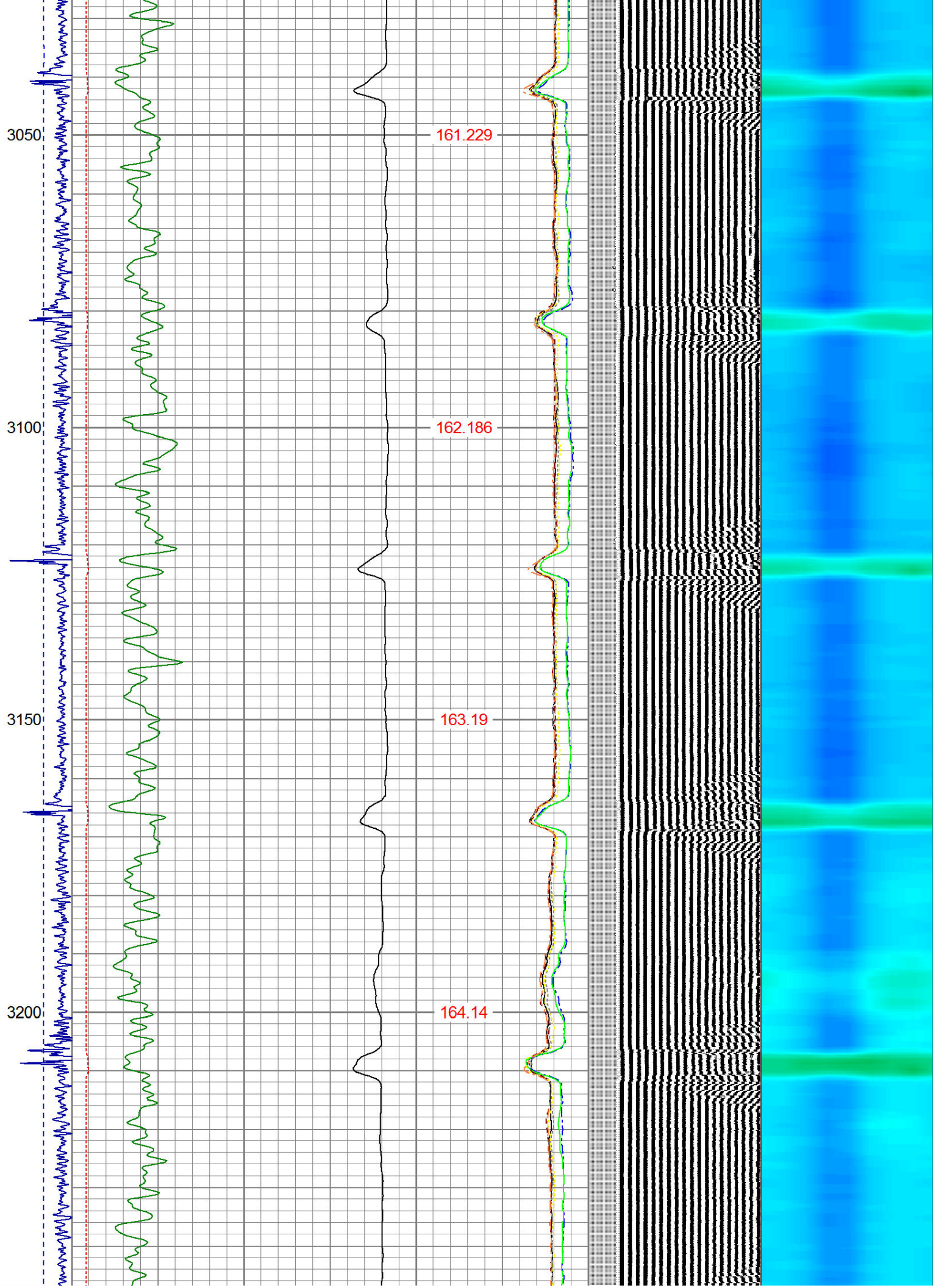


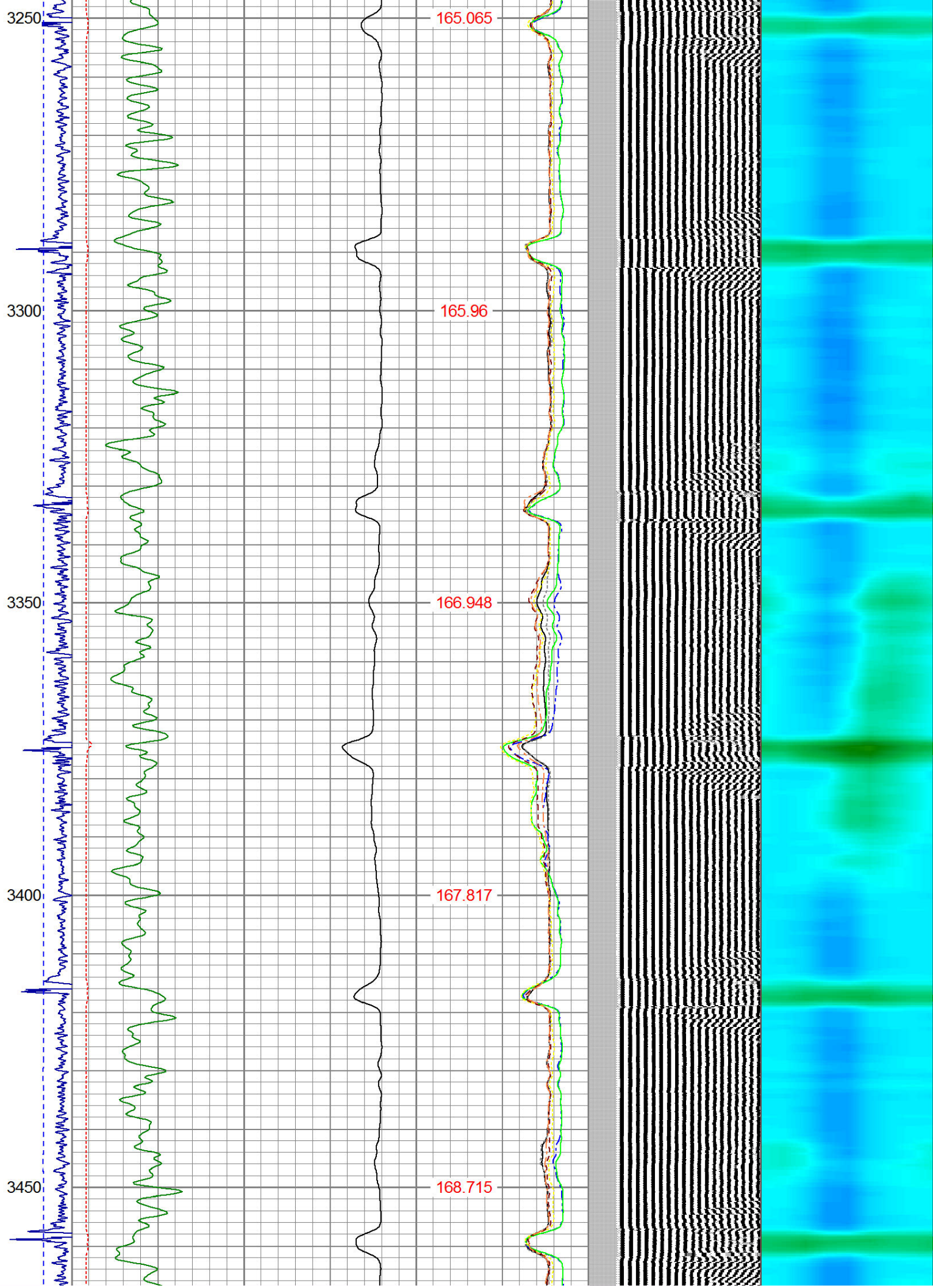


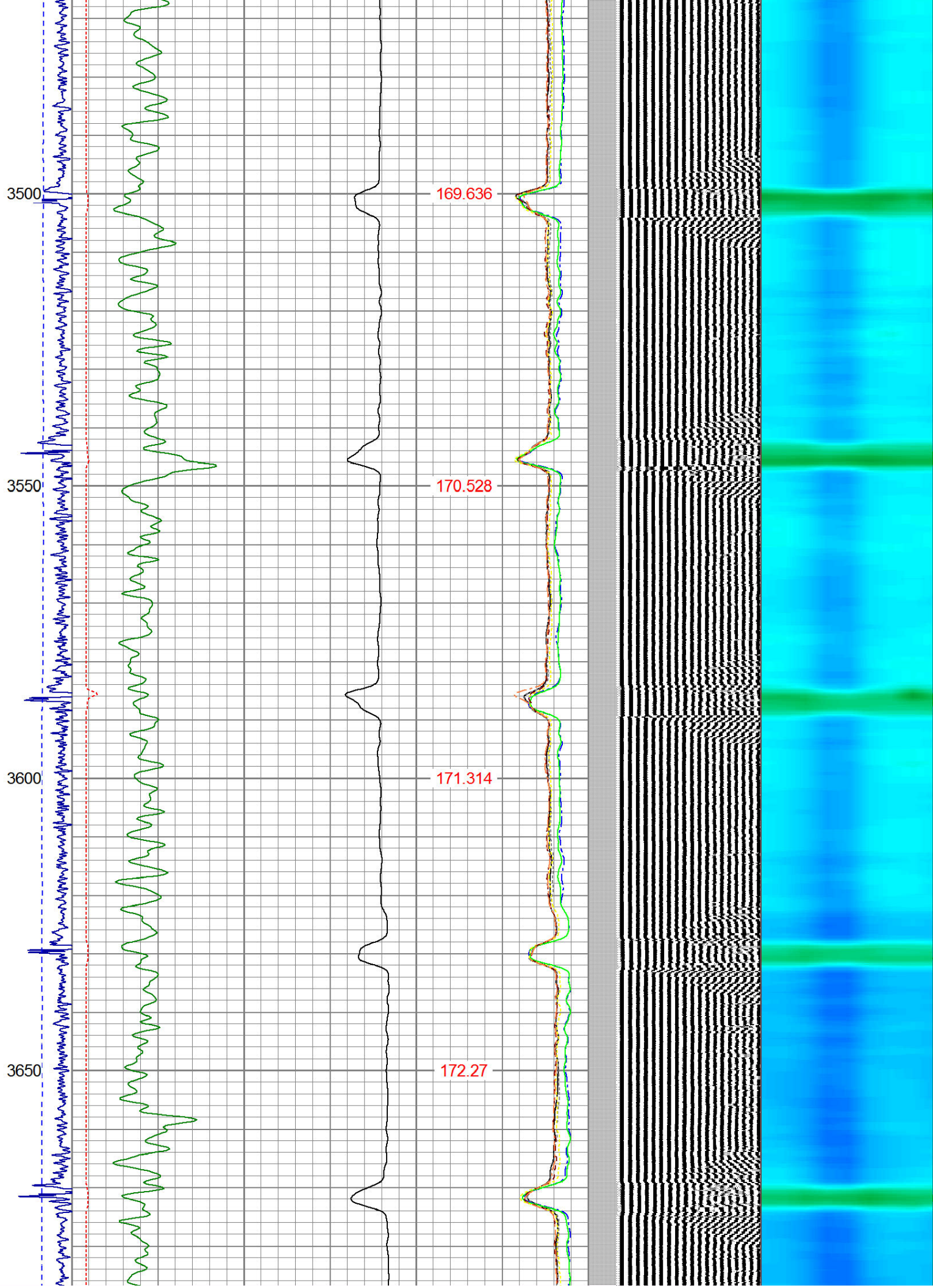


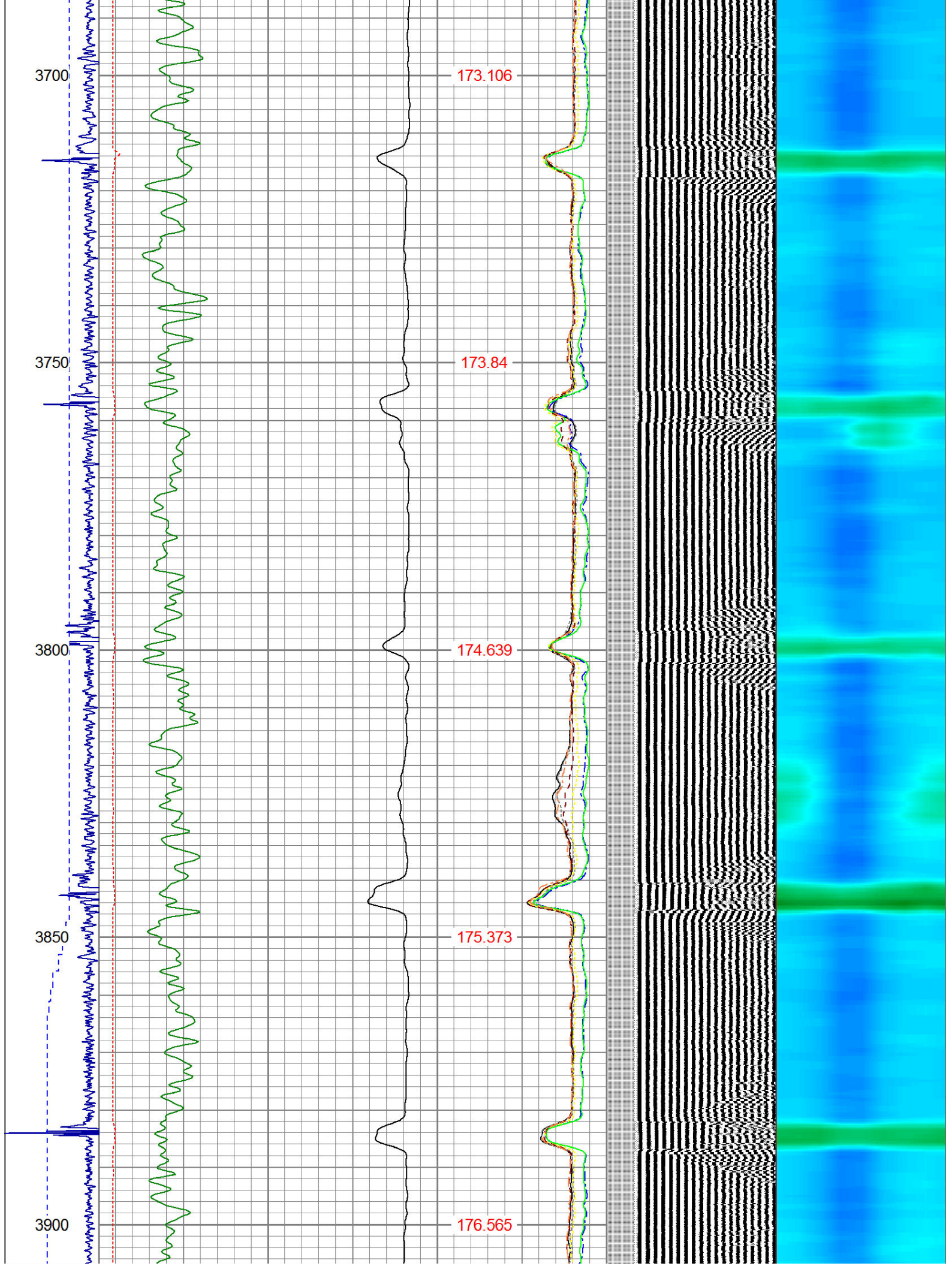


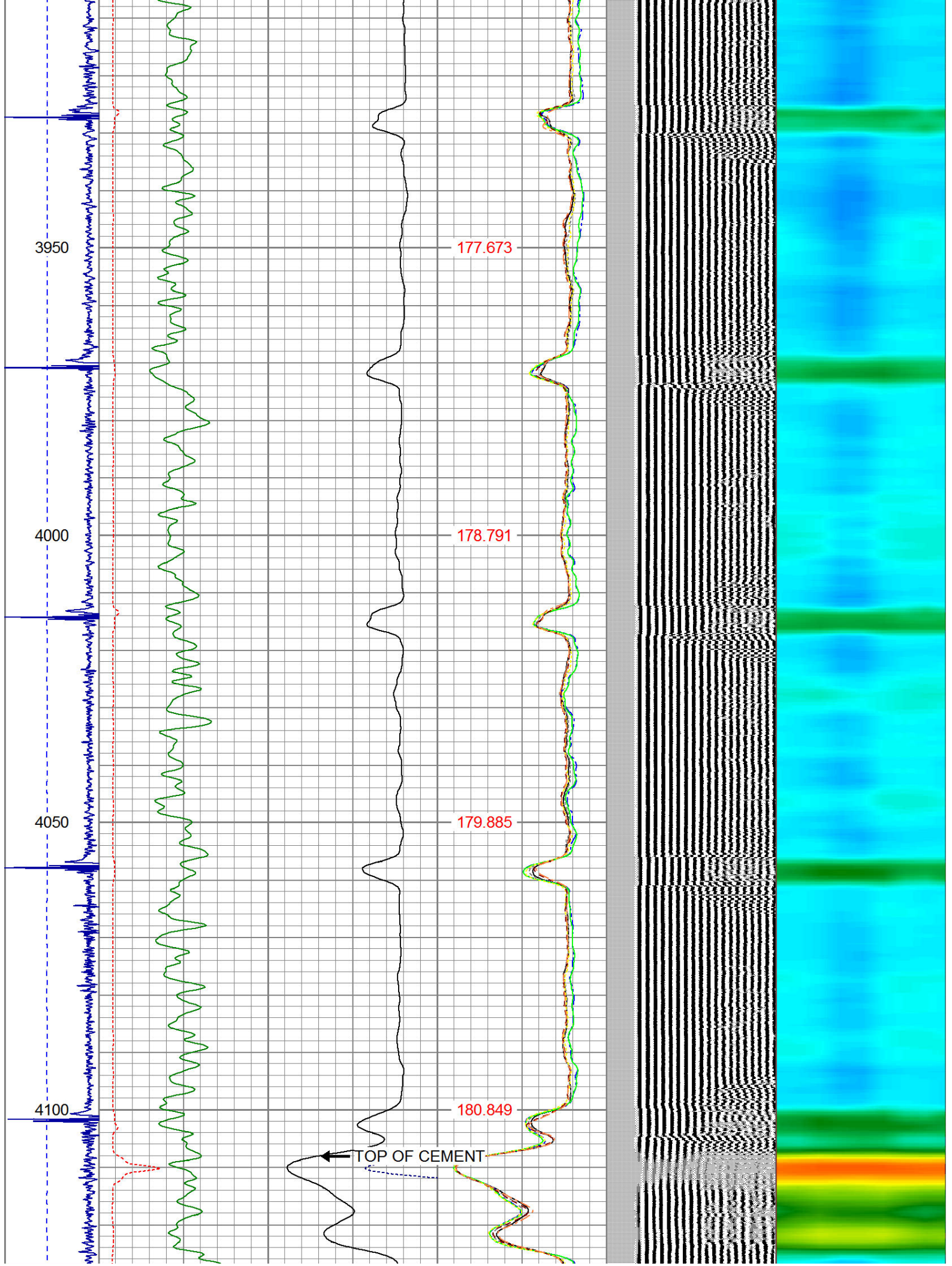


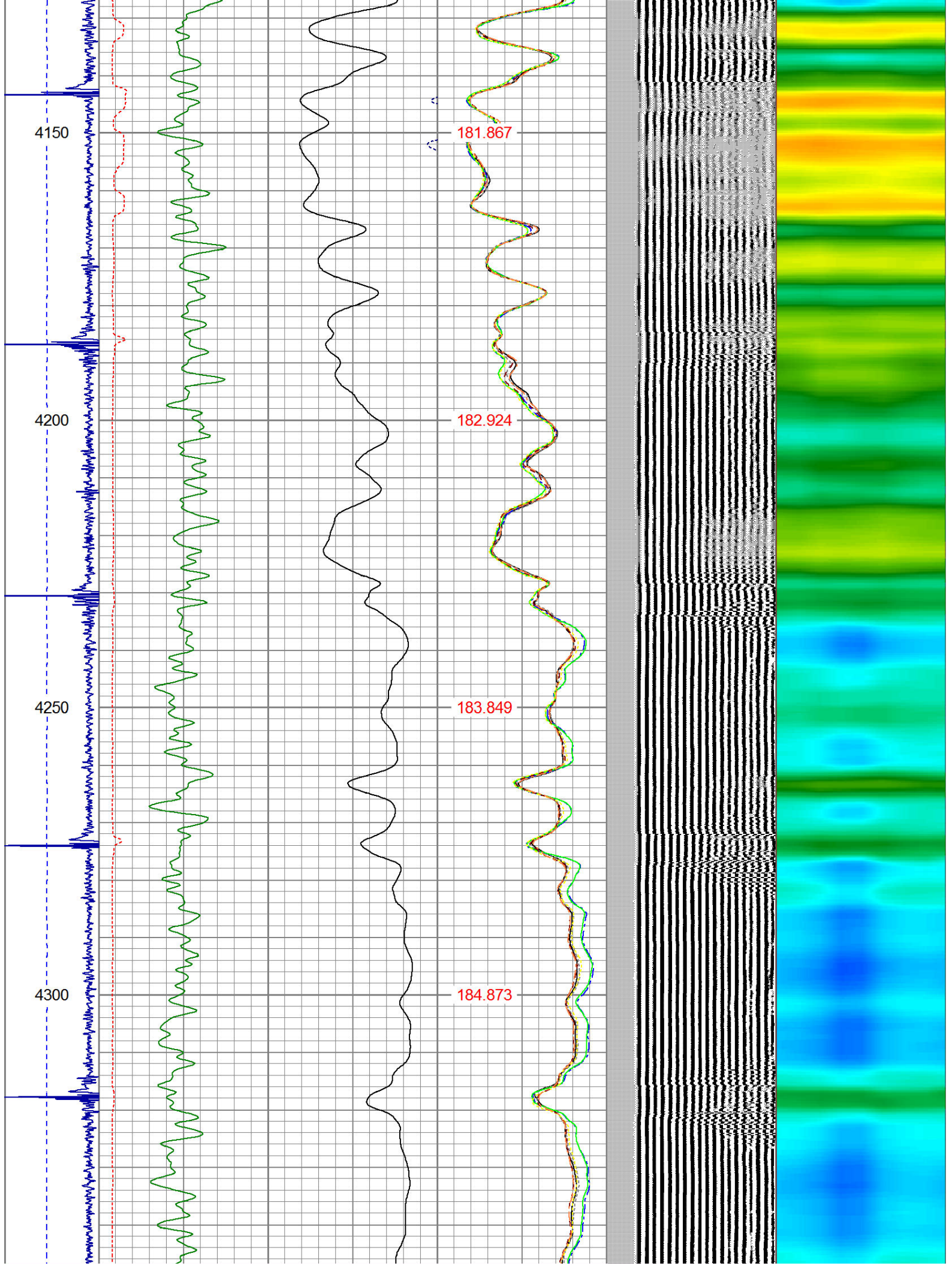


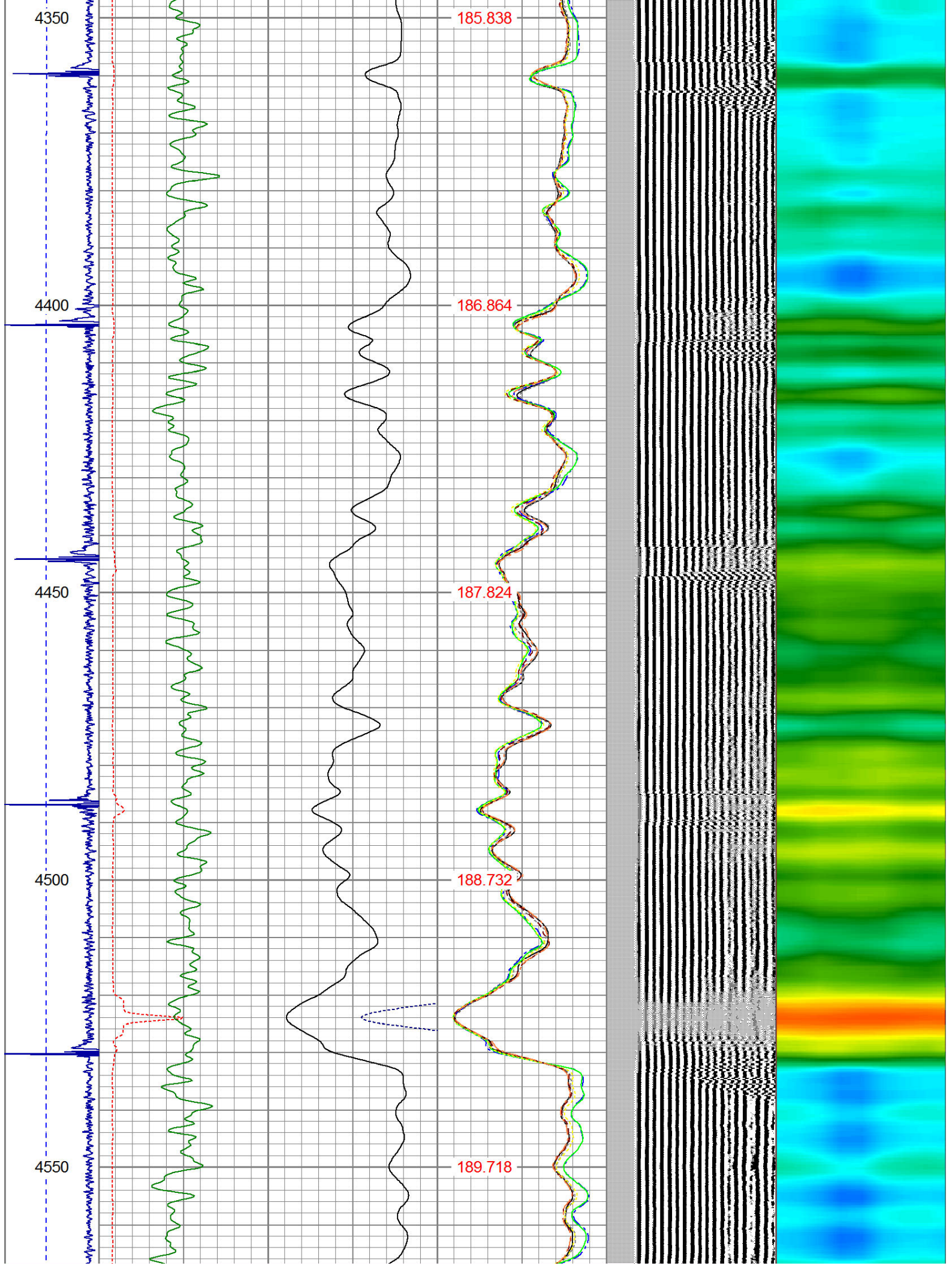


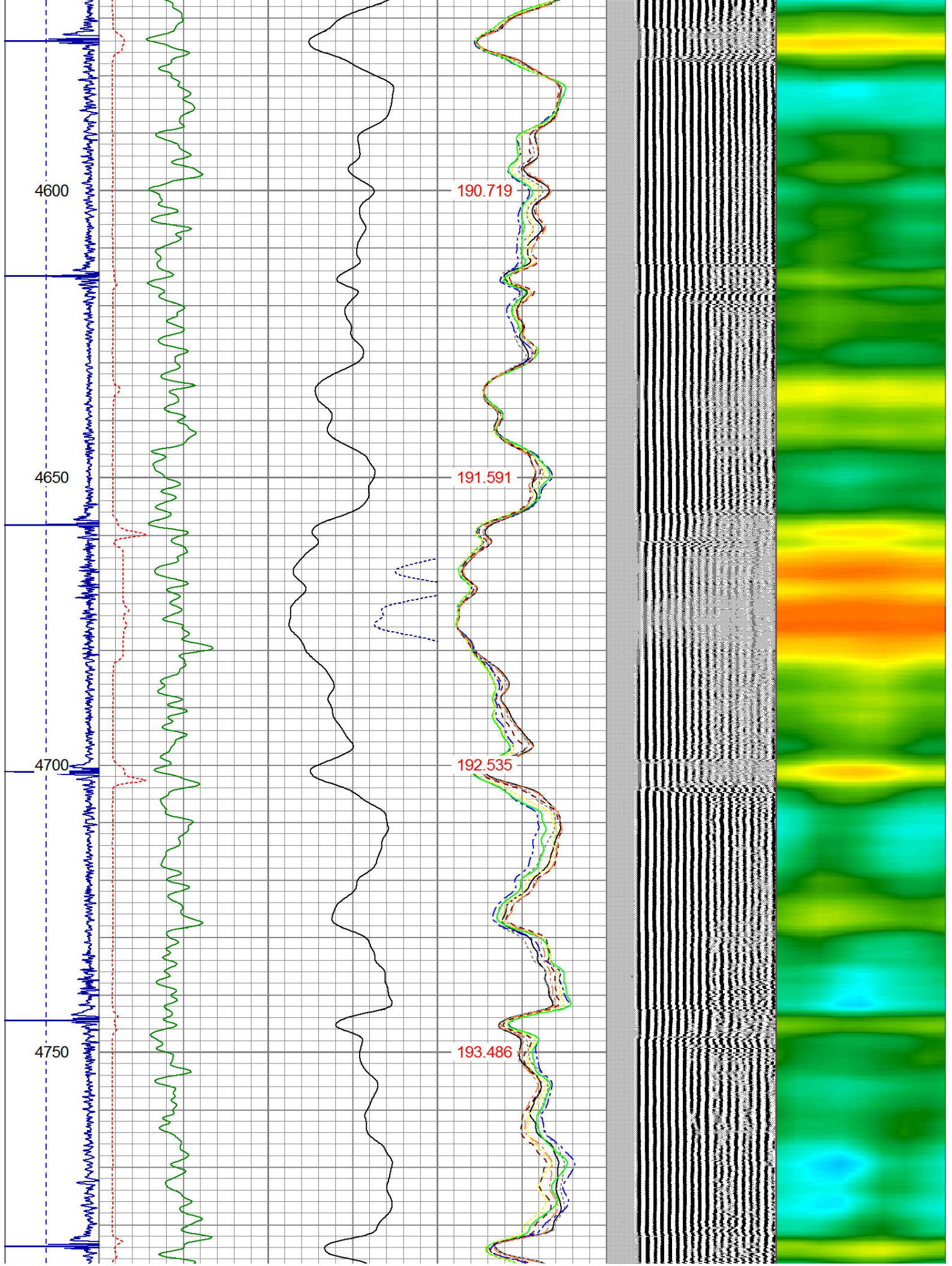


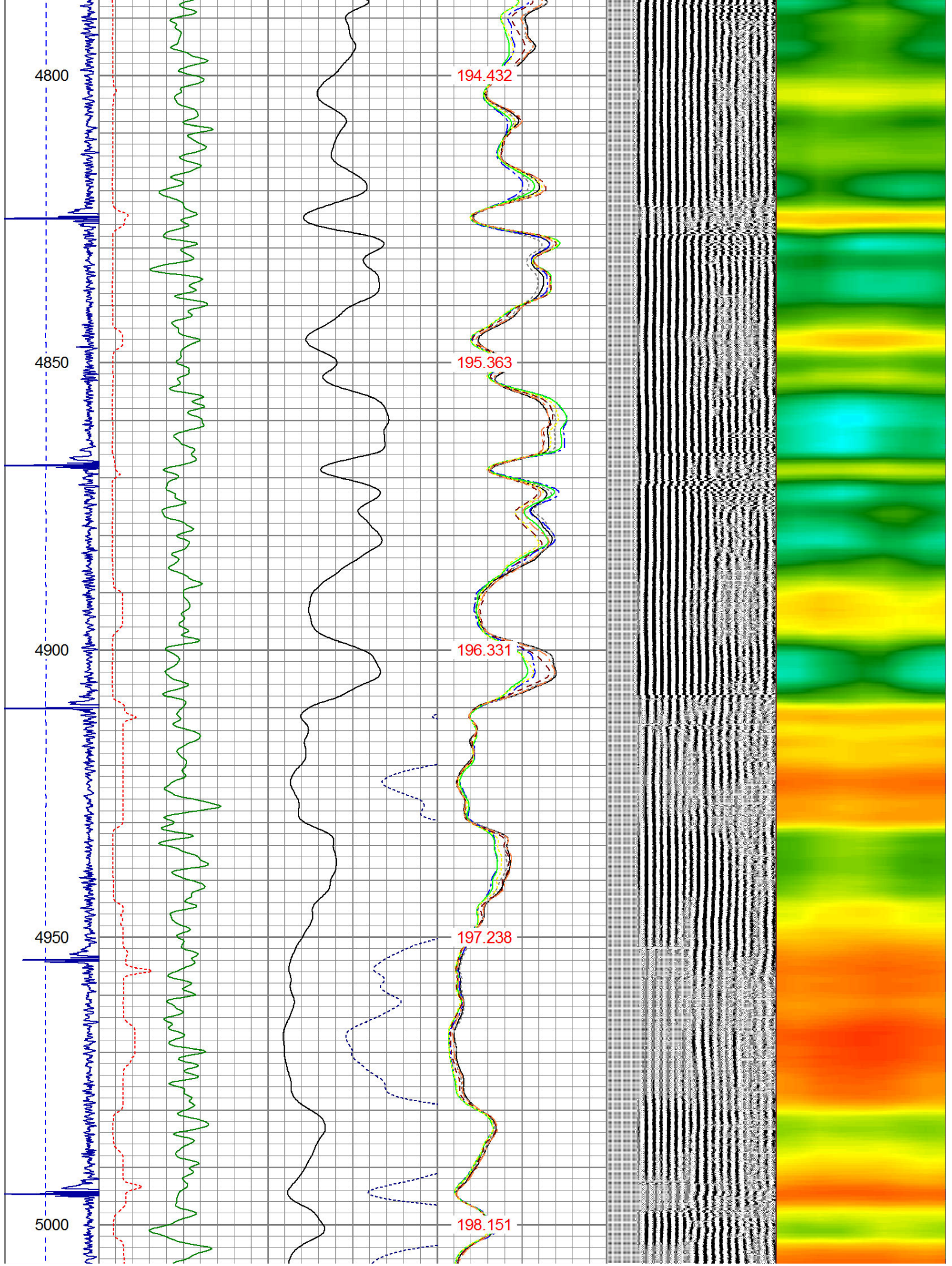


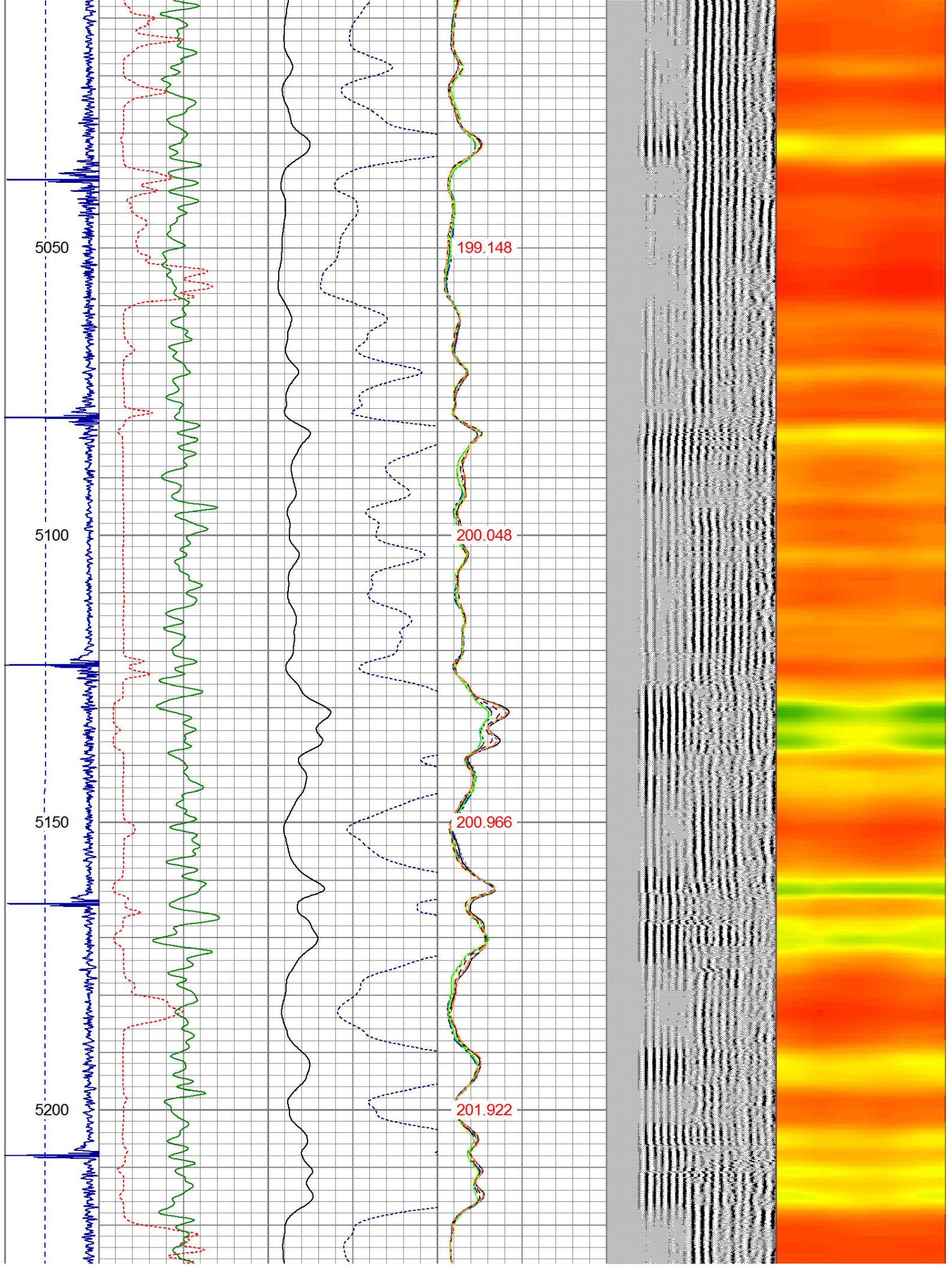


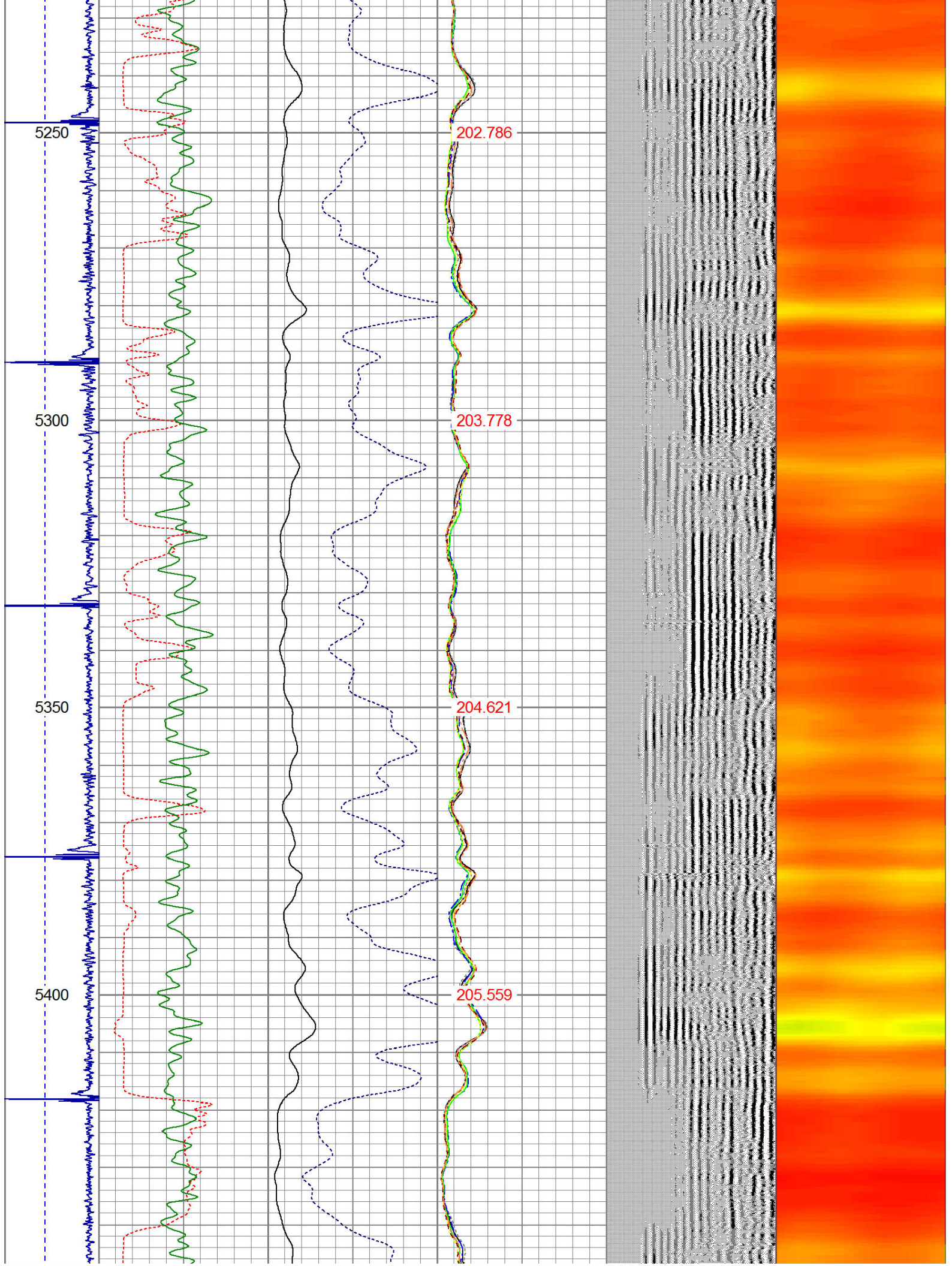


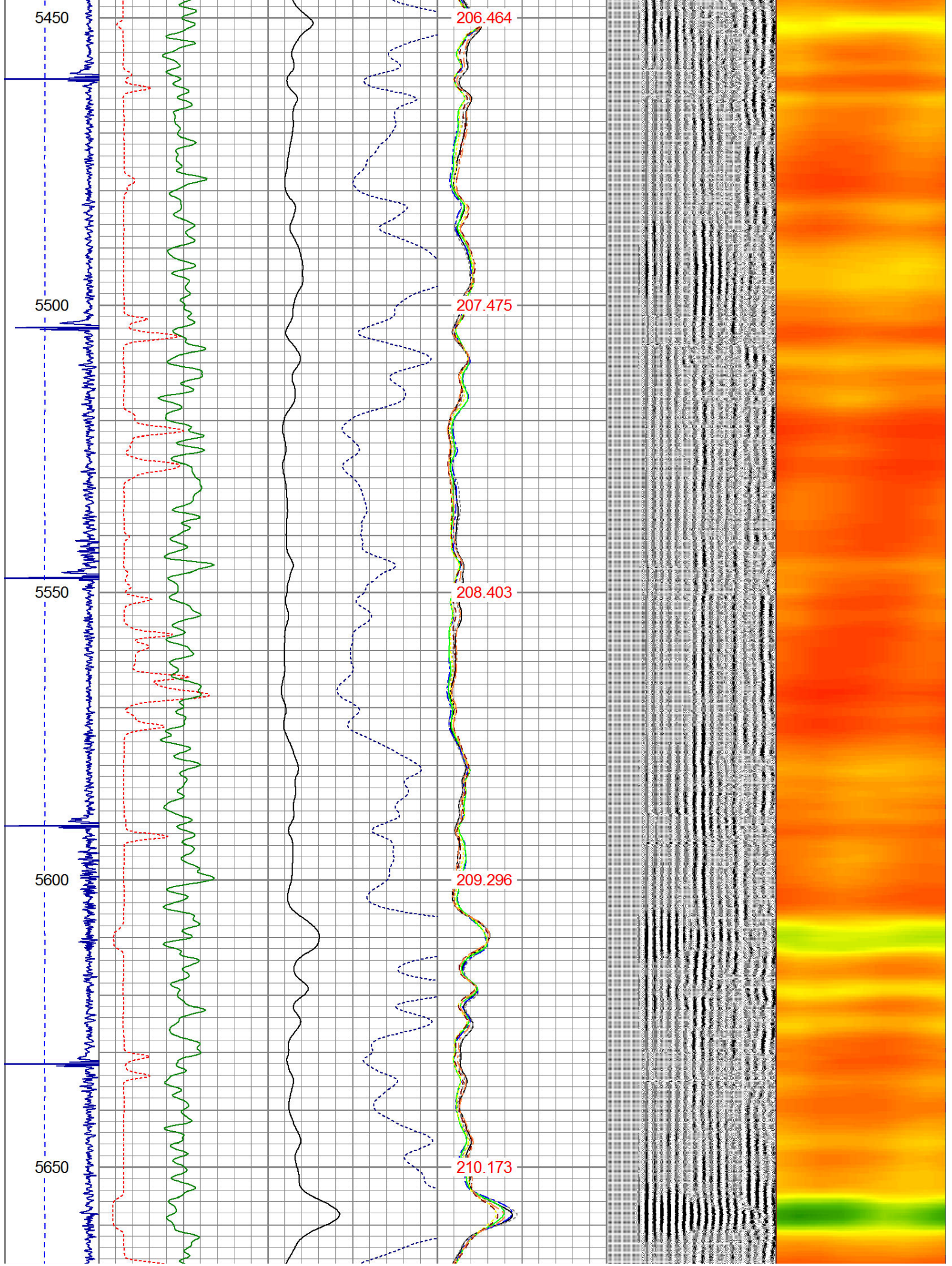


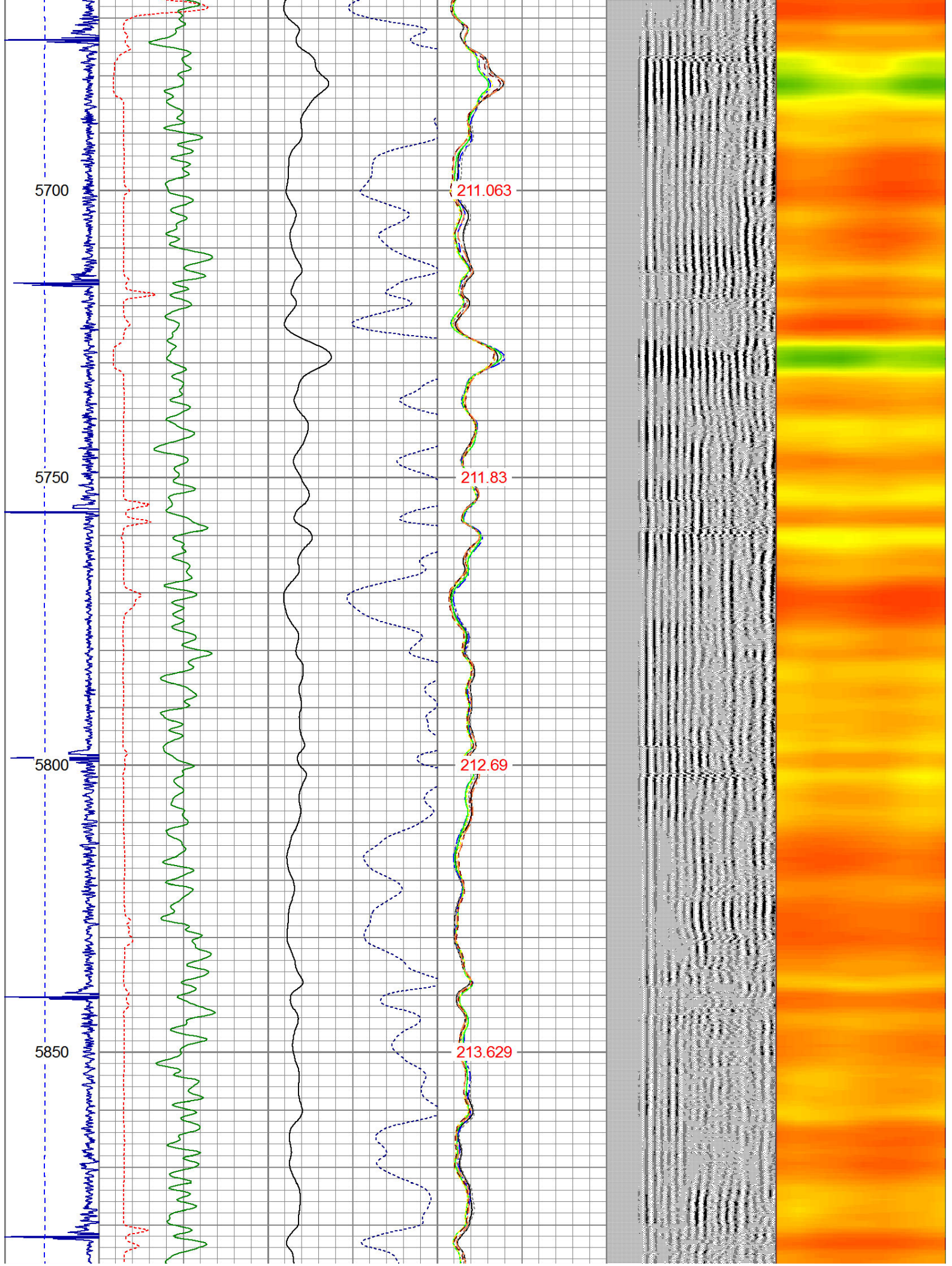


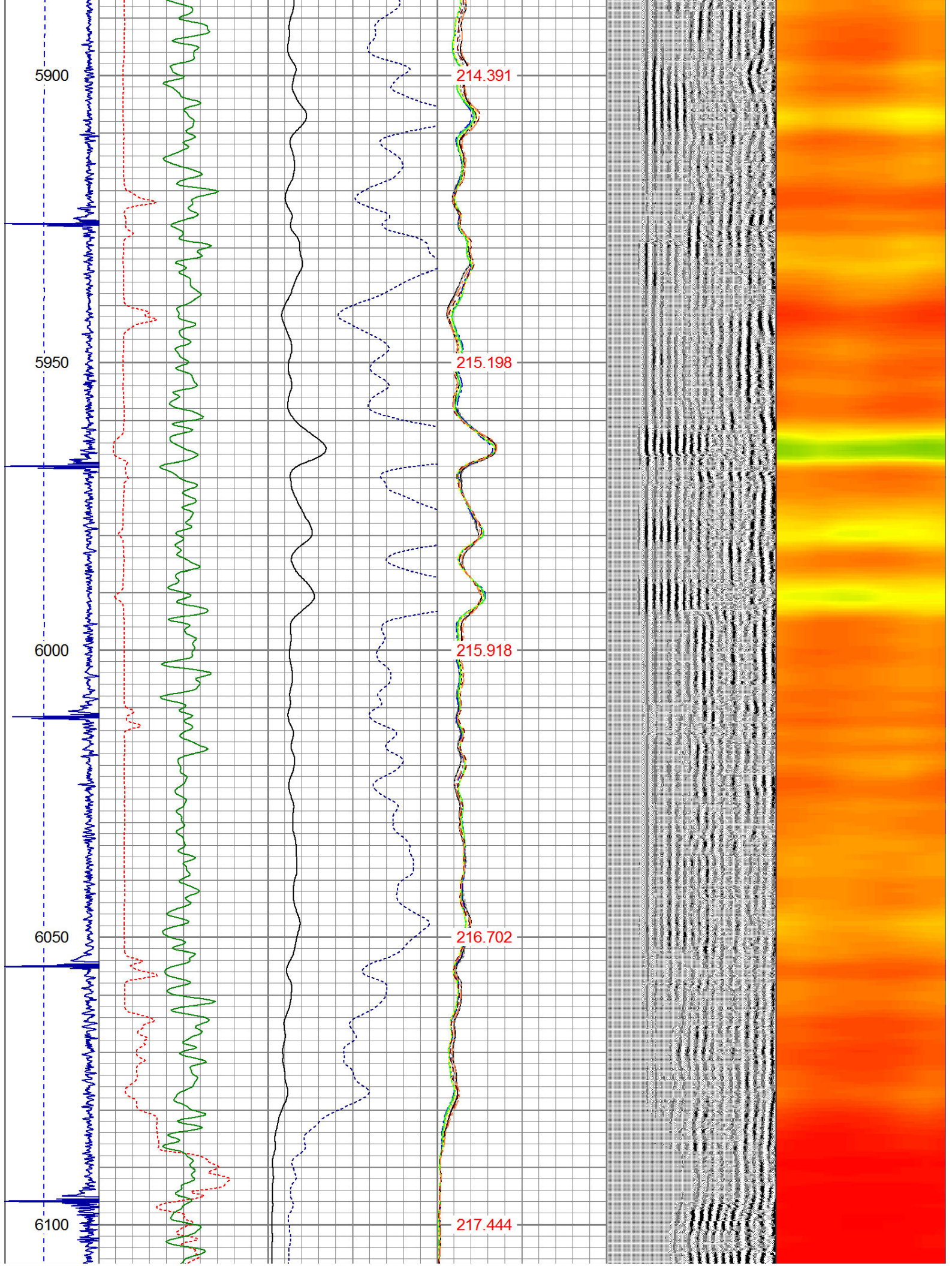


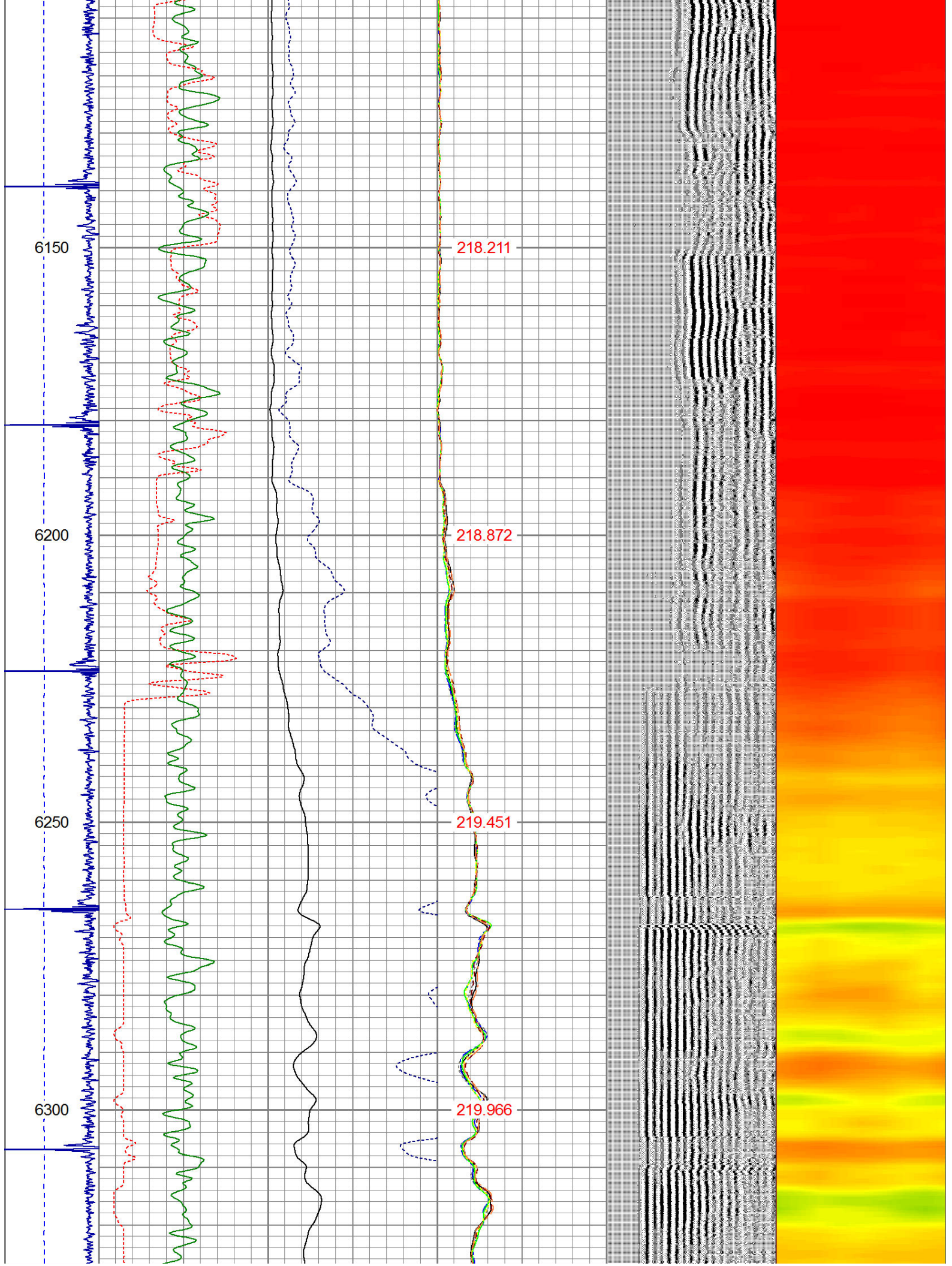


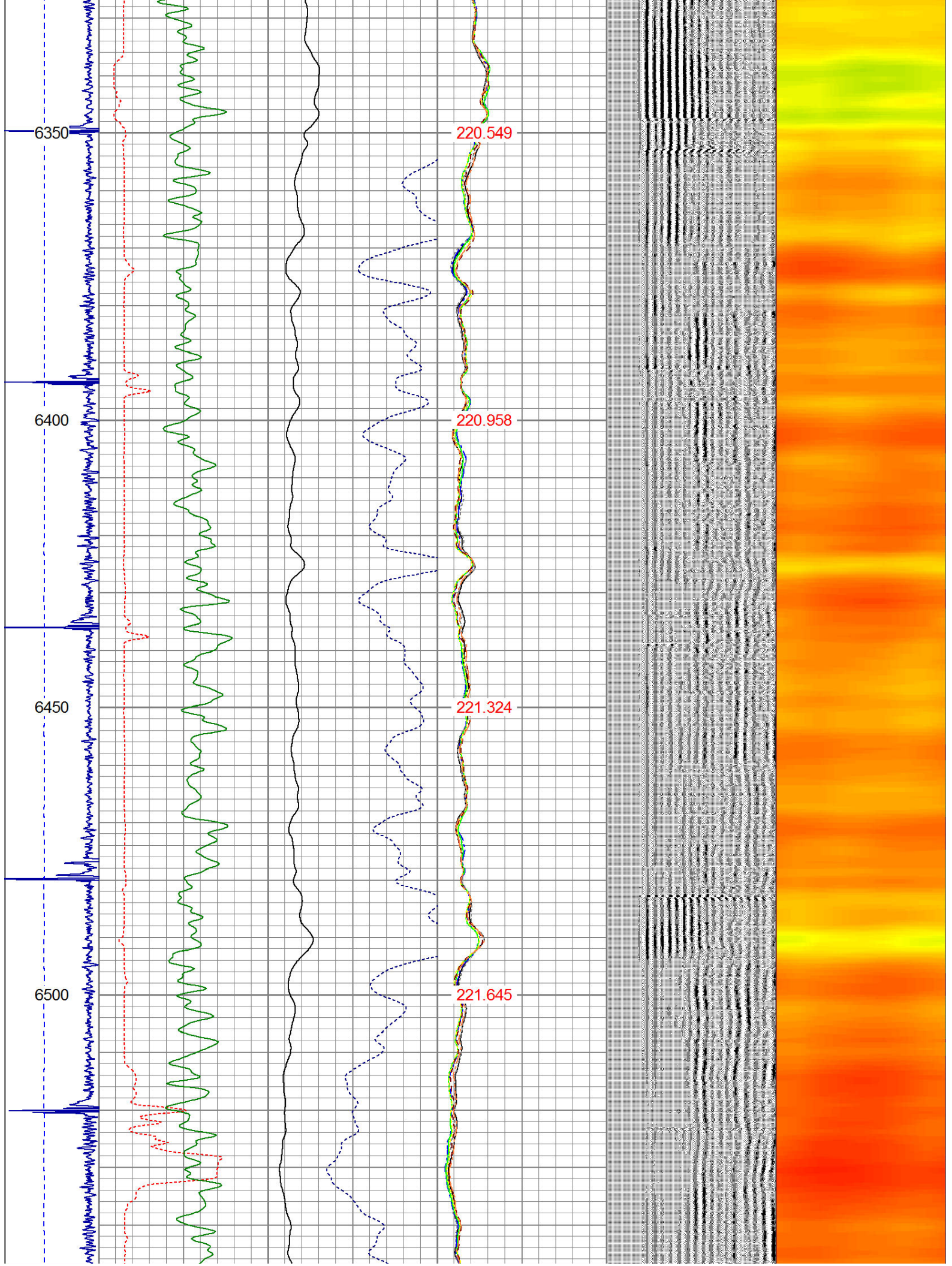


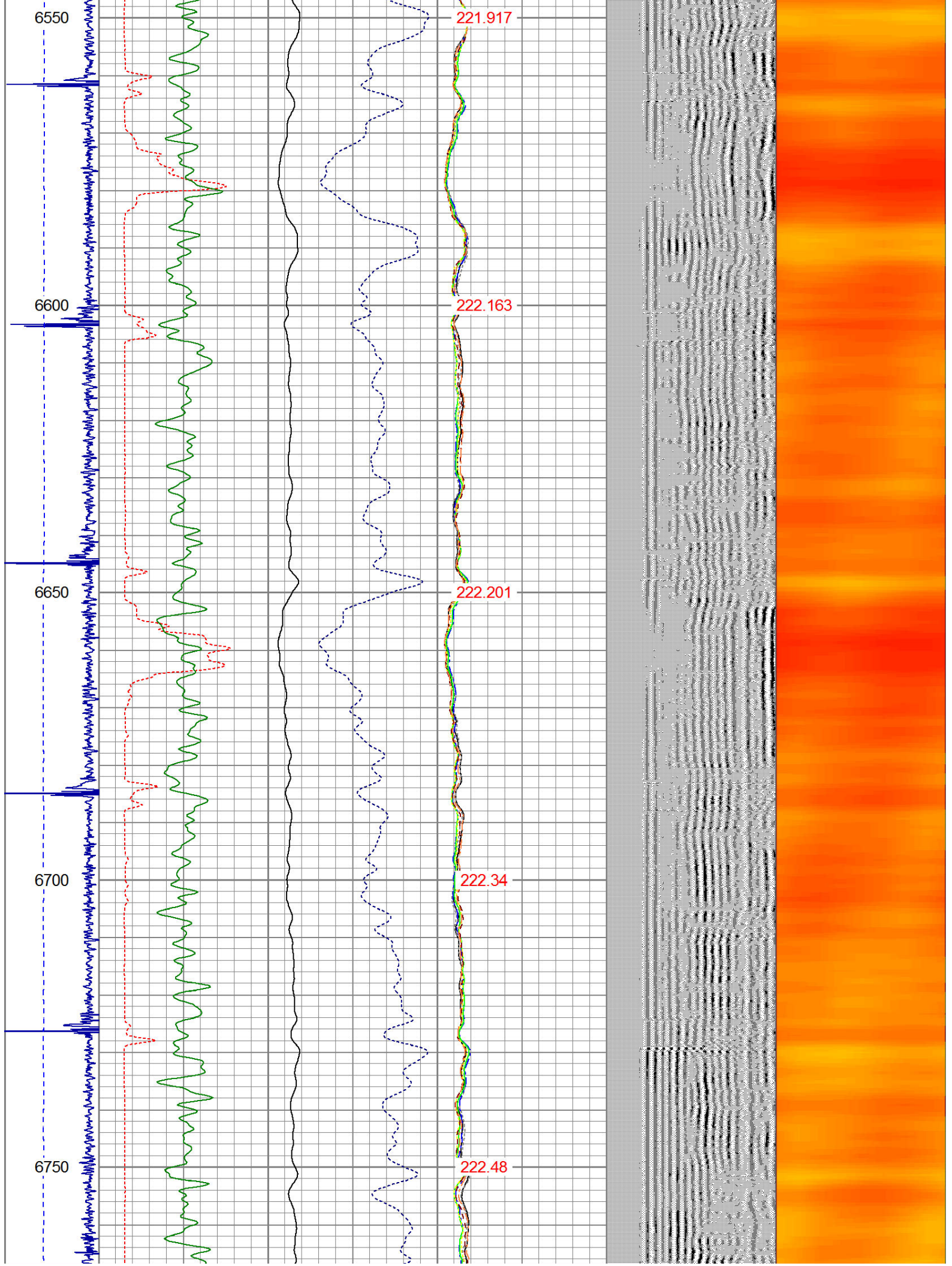


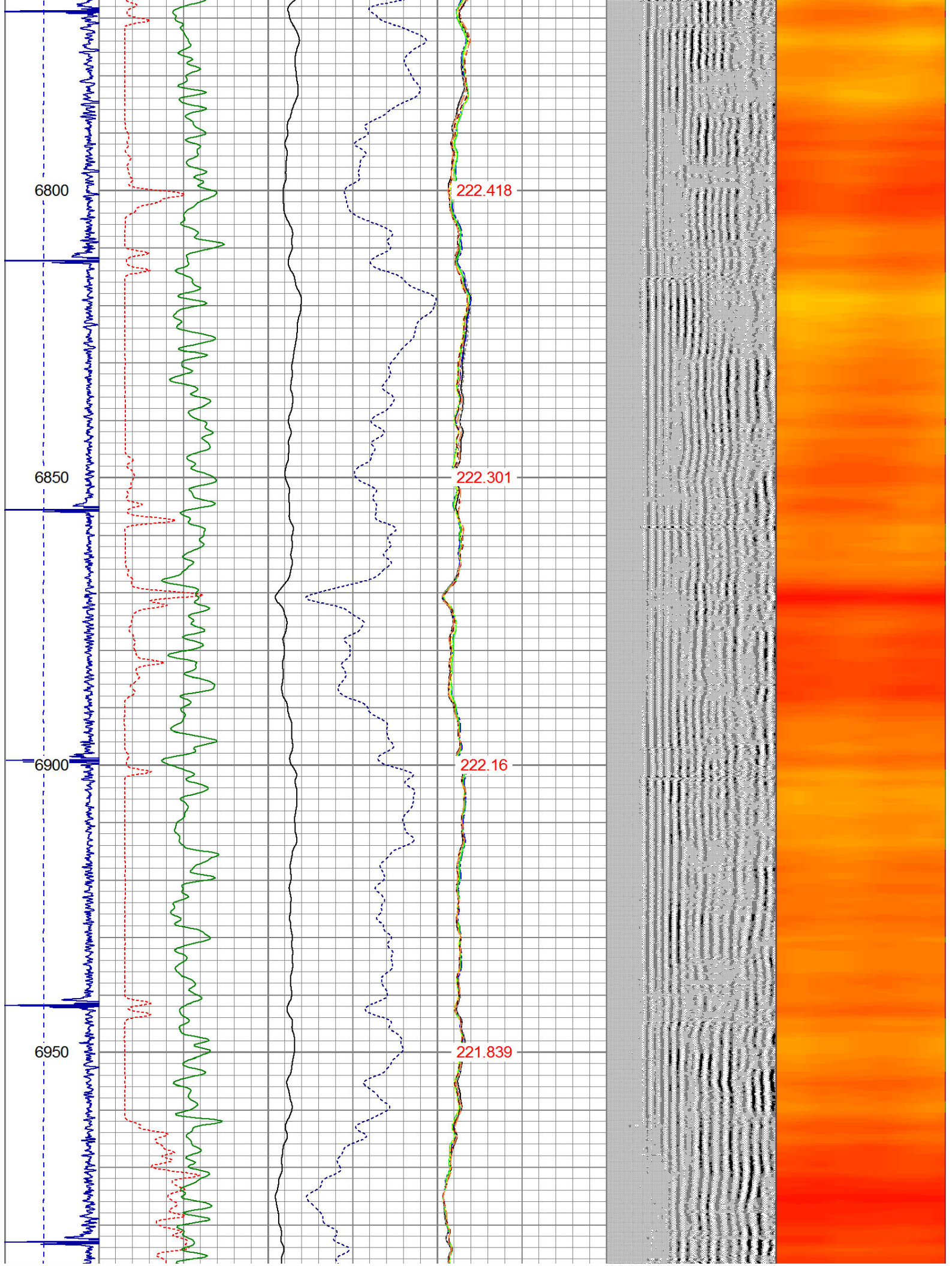


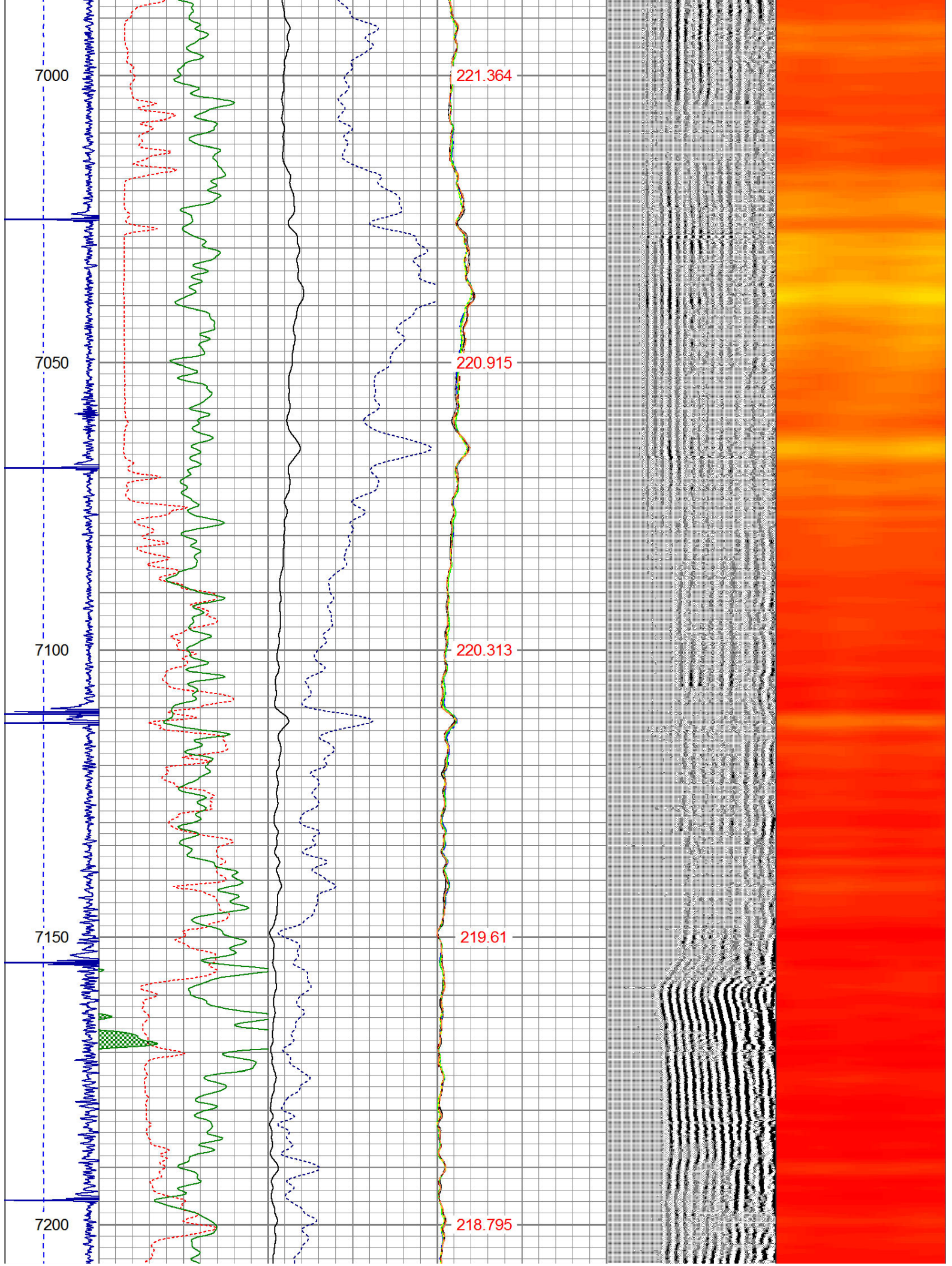


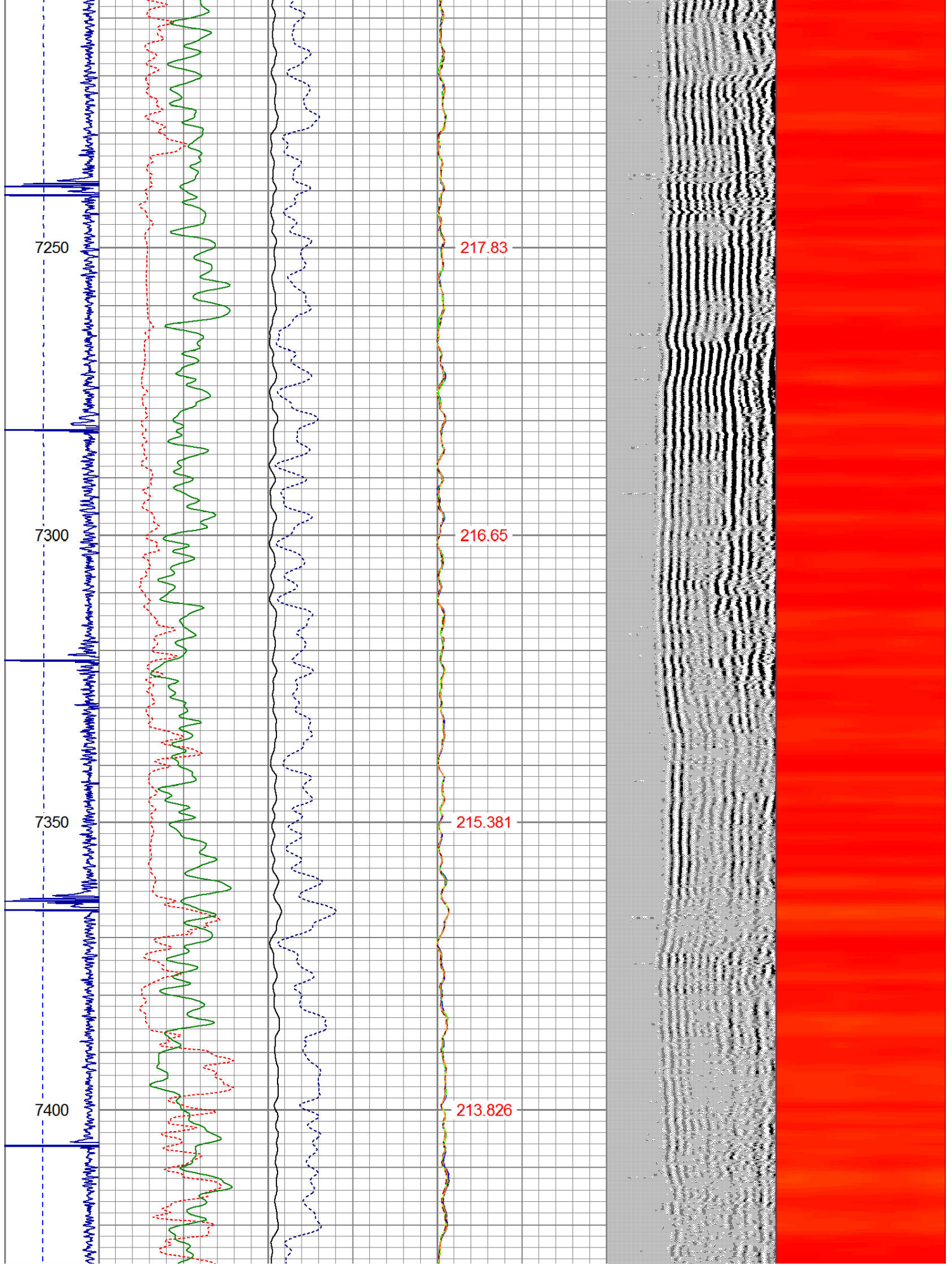


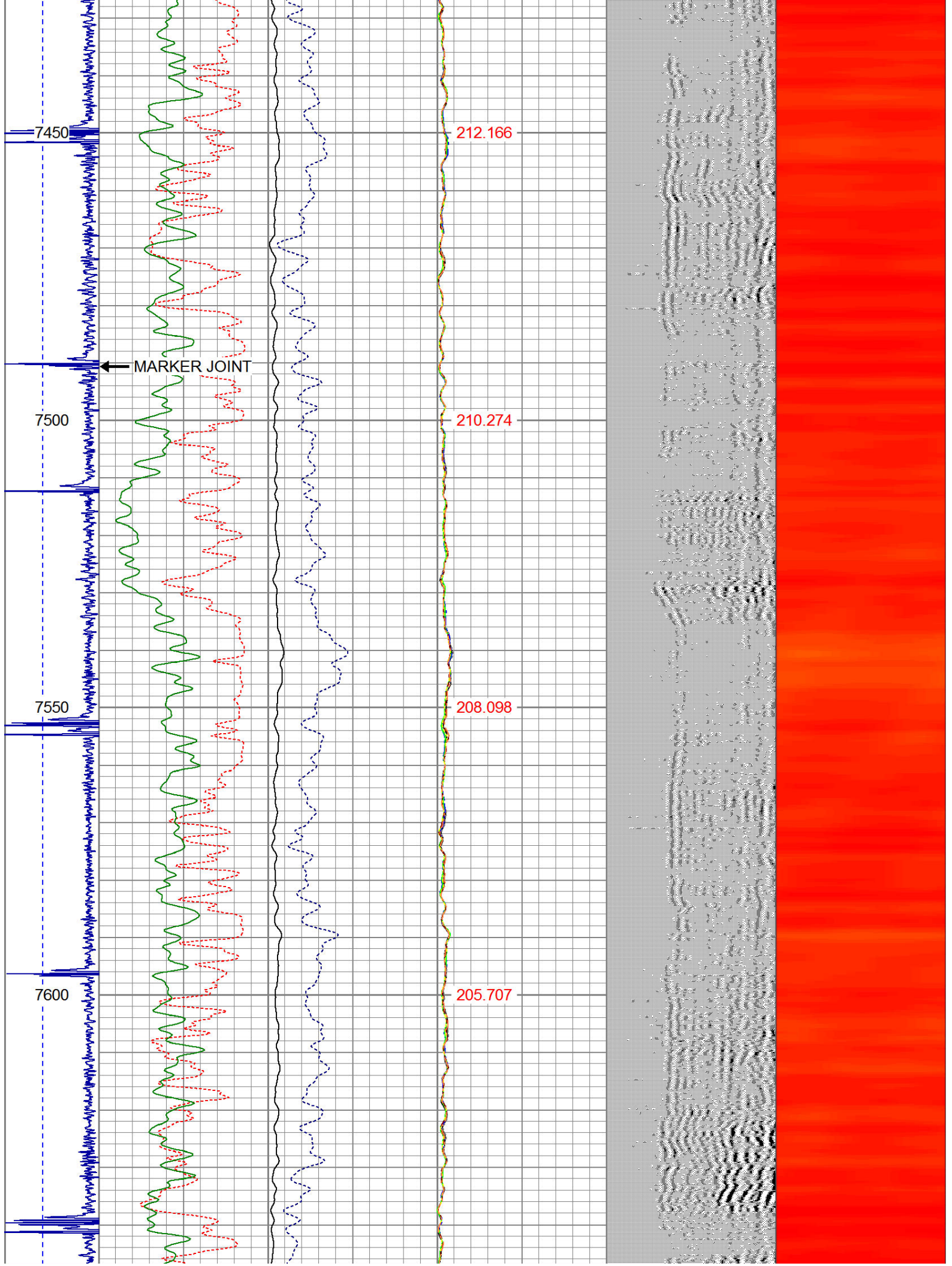


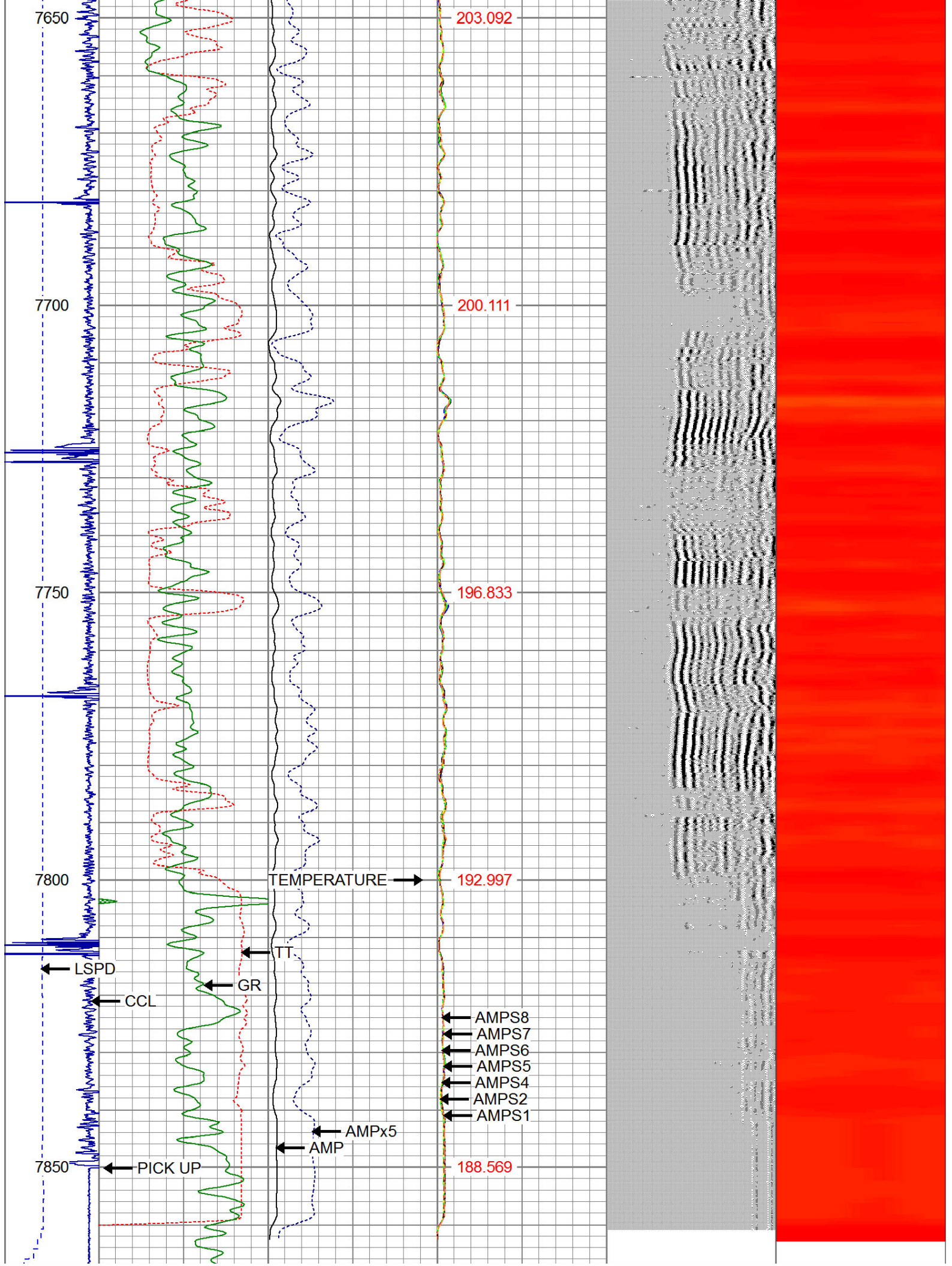


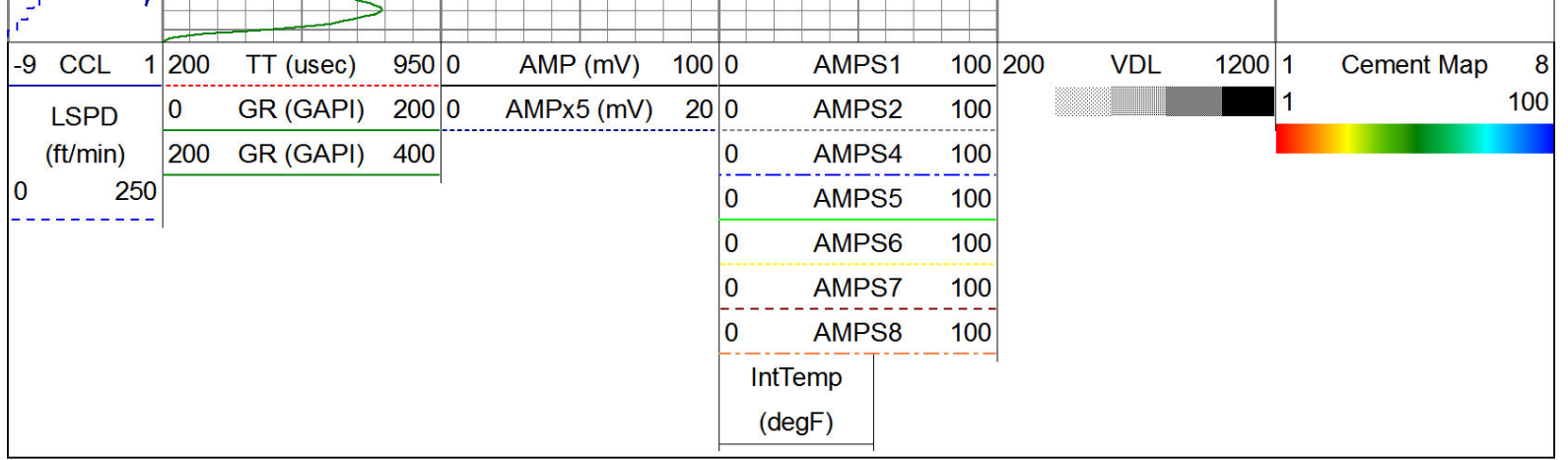












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