



Cement Bond Gamma Ray - CCL Correlation Log

Company		Whiting Oil & Gas	
Well		Wild Horse 06-0634H	
Field		Red Tail	
County		Weld	
State		Colorado	
Location:		API #: 05-123-34980	
Well		Wild Horse 06-0634H	
Field		Red Tail	
County		Weld	
State		Colorado	
Permanent Datum		Ground Level	
Log Measured From		K.B.	
Drilling Measured From		K.B.	
SHL: NW/NE SEC. 6, T. 9N, R. 59W		---	
BHL: SW/SW SEC. 6 T.9N, R. 59W		---	
SEC 6 TWP 9N RGE 59W		---	
Elevation		K.B. 5203 FT	
Elevation		D.F. 5204 FT	
Elevation		G.L. 5187 FT	
Date		08-14-2012	
Run Number		One	
Depth Driller		---	
Bottom Logger		5522 FT	
Bottom Logged Interval		5524 FT	
Top Log Interval		50 FT	
Open Hole Size		9 5/8"	
Type Fluid		Water	
Density / Viscosity		8.34 LB/GAL	
Max. Recorded Temp.		---	
Estimated Cement Top		Surface	
Time Well Ready		ROA	
Time Logger on Bottom		8:45	
Equipment Number		HD 0134	
Location		Ft. Lupton	
Recorded By		P. Grimes	
Witnessed By		Mike Staab	
Borehole Record		Tubing Record	
Run Number		Bit	
From		To	
Size		Weight	
From		To	
Casing Record		Size	
Surface String		Wgt/Ft	
Prot. String		Top	
Production String		Bottom	
Liner		---	

<<< 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.

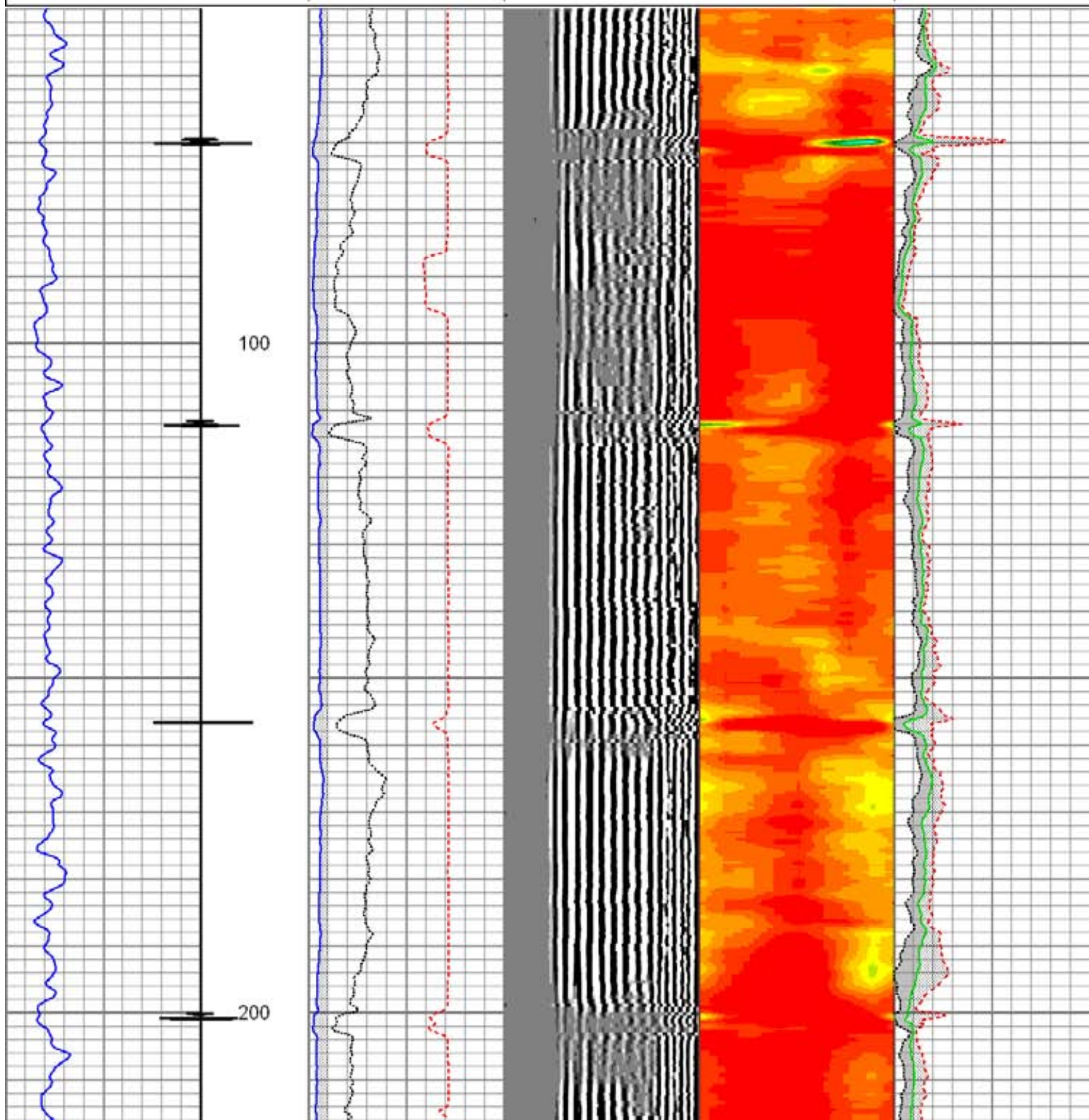
Comments

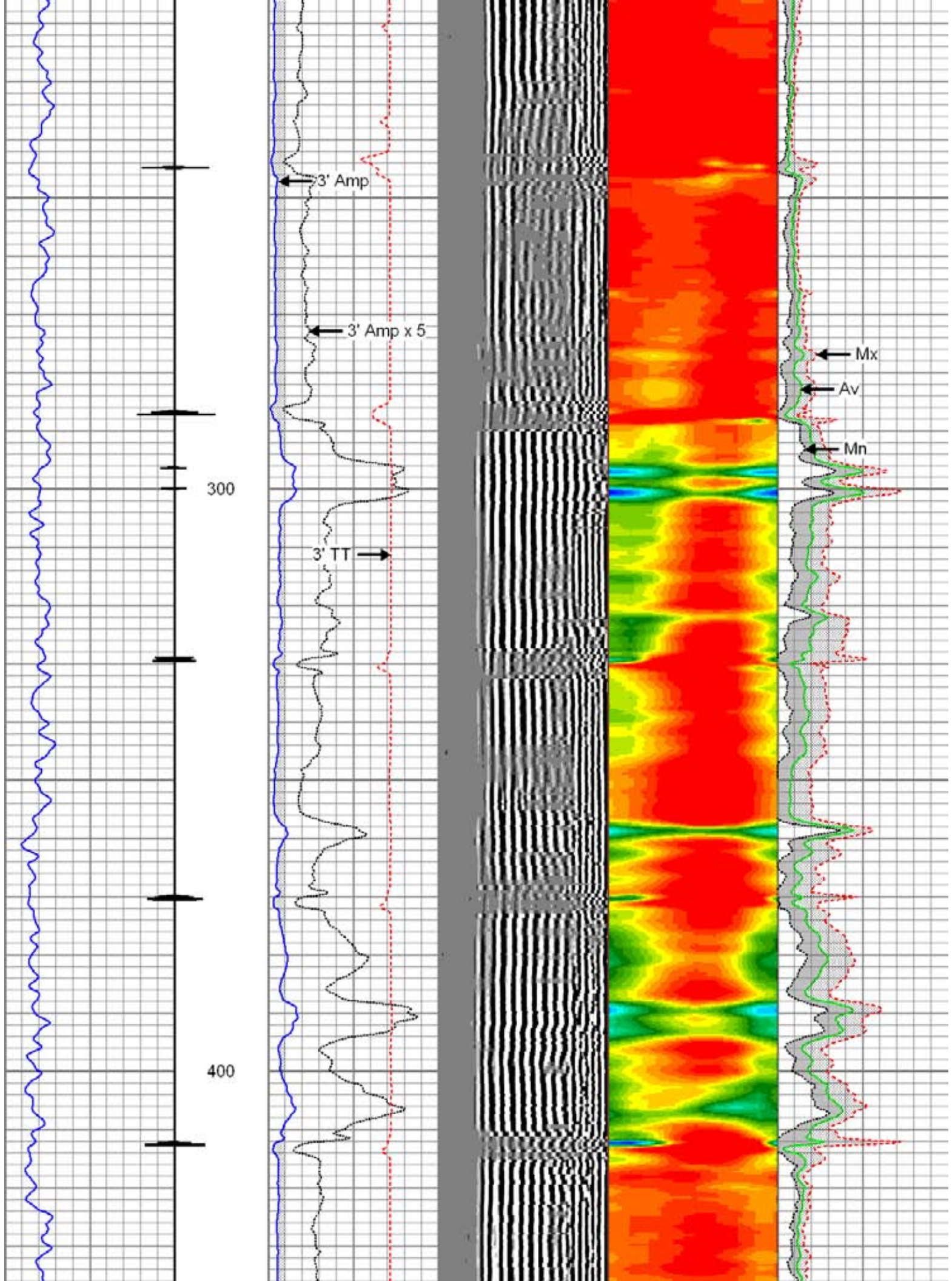
This is the first known data log of this well
Cementing information N/A

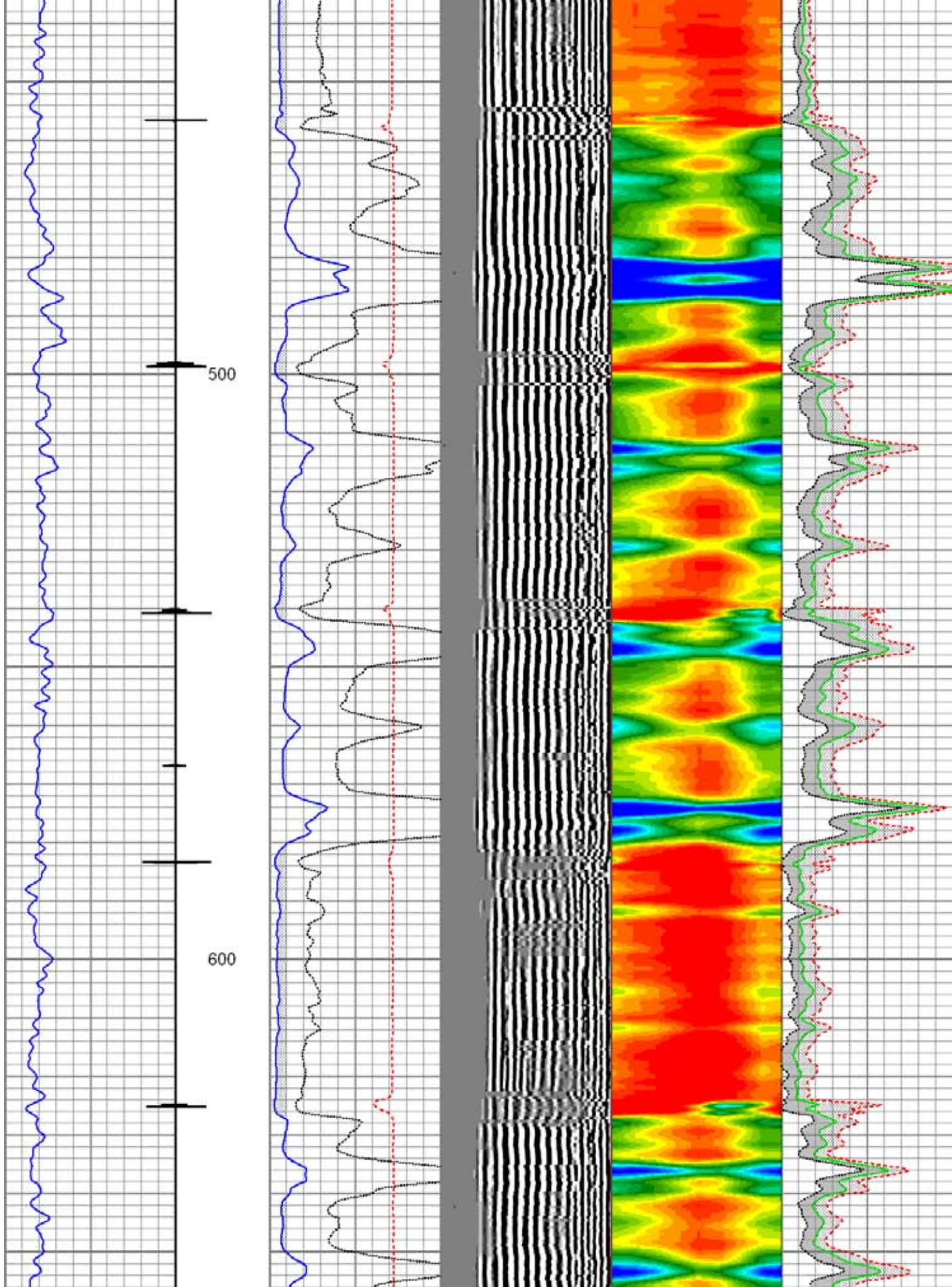
Thank you for choosing Pure Energy Services!!

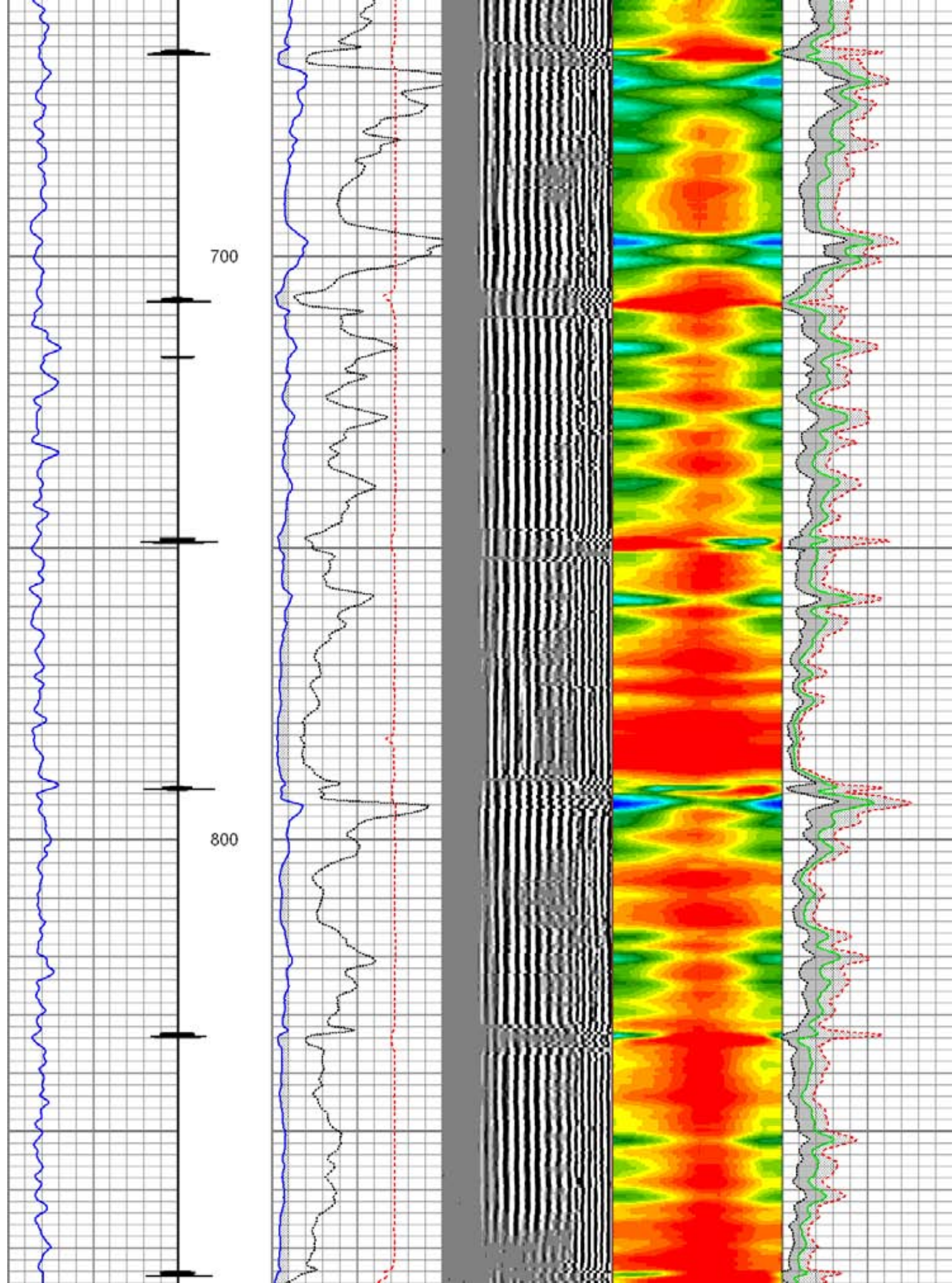
Database File: c:\05123498001_whiting_wildhorse_cbl.db
 Dataset Pathname: pass3
 Presentation Format: rib
 Dataset Creation: Tue Aug 14 10:35:59 2012 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

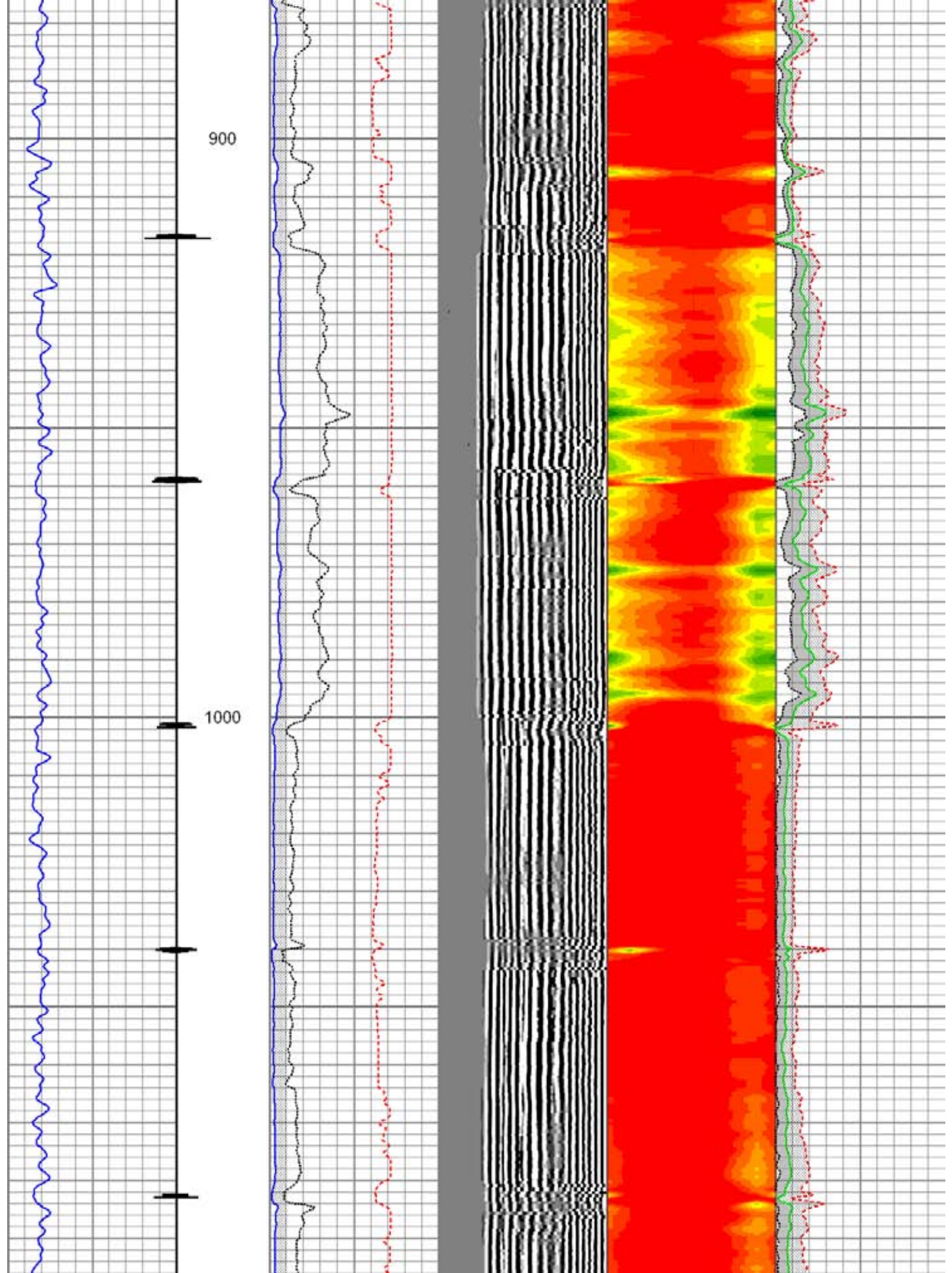
0	Gamma Ray 150	3' Amplitude	5' Variable Density Log	Sector Map	Average Amplitude
	Collar Locator	0 (mV) 100	200 1200	10 70	0 100
		3' Amplitude x 5			Minimum Amplitude
		0 (mV) 20			0 100
		3' Travel Time			Maximum Amplitude
		650 (usec) 150			0 100

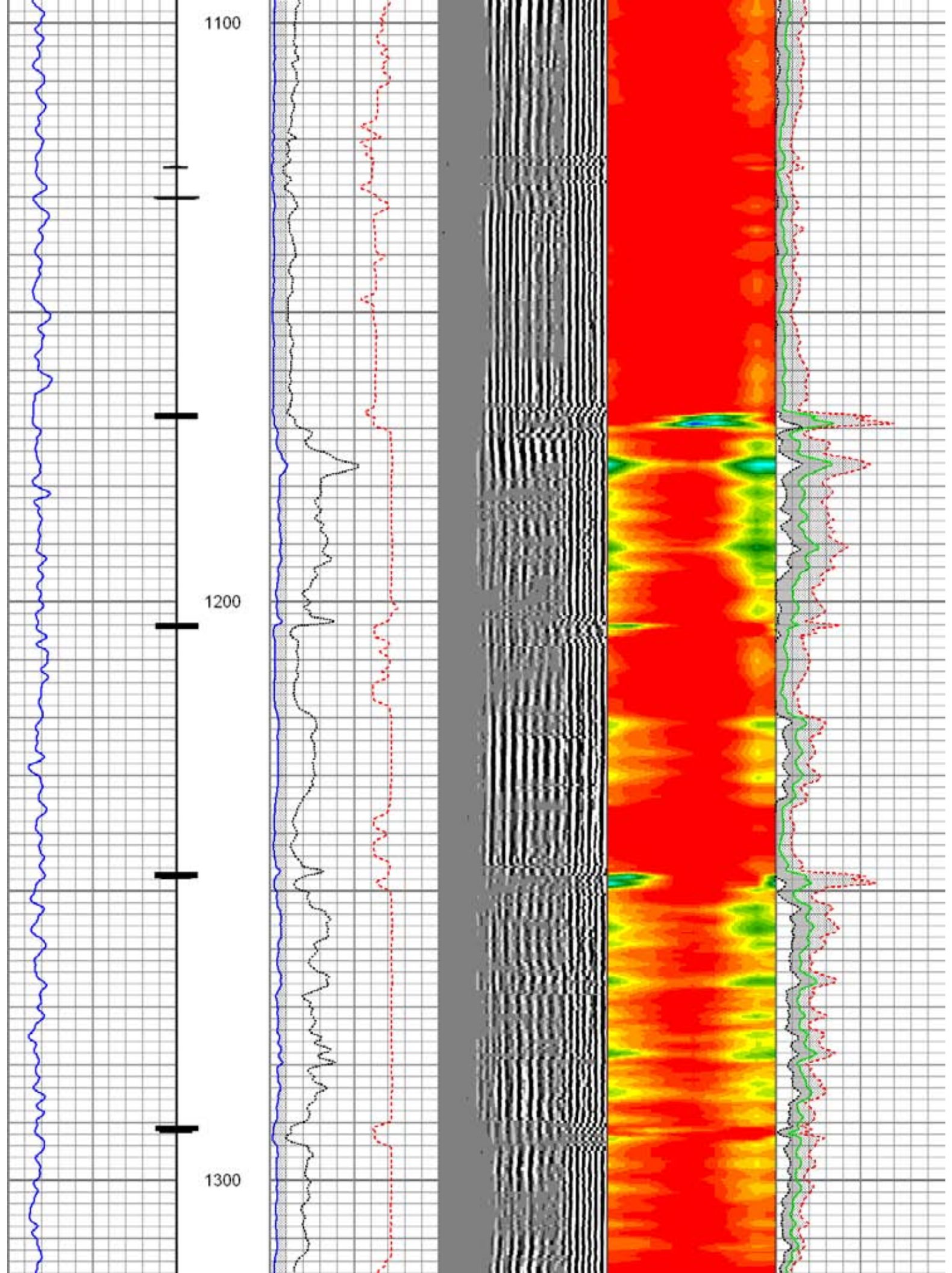


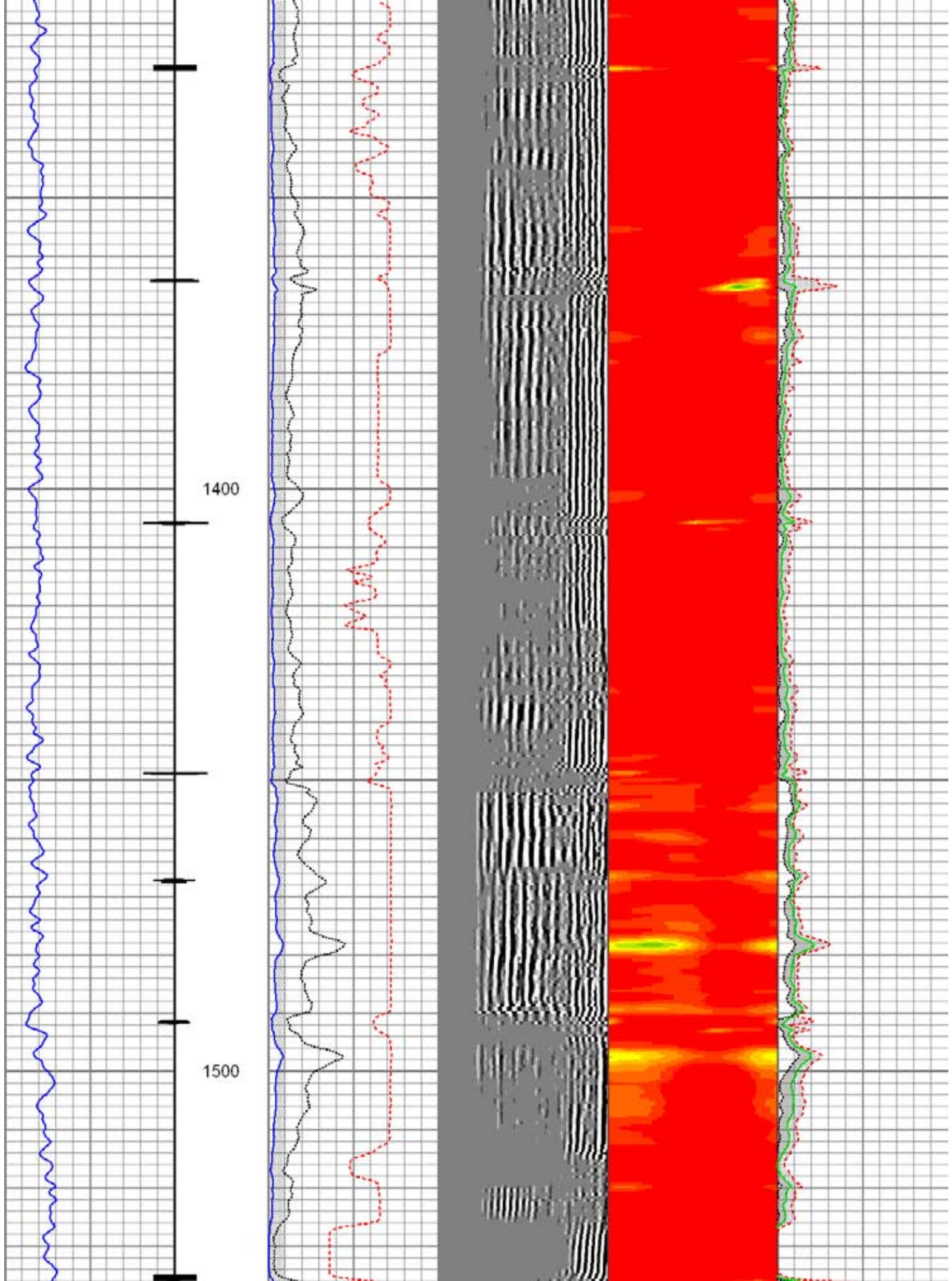


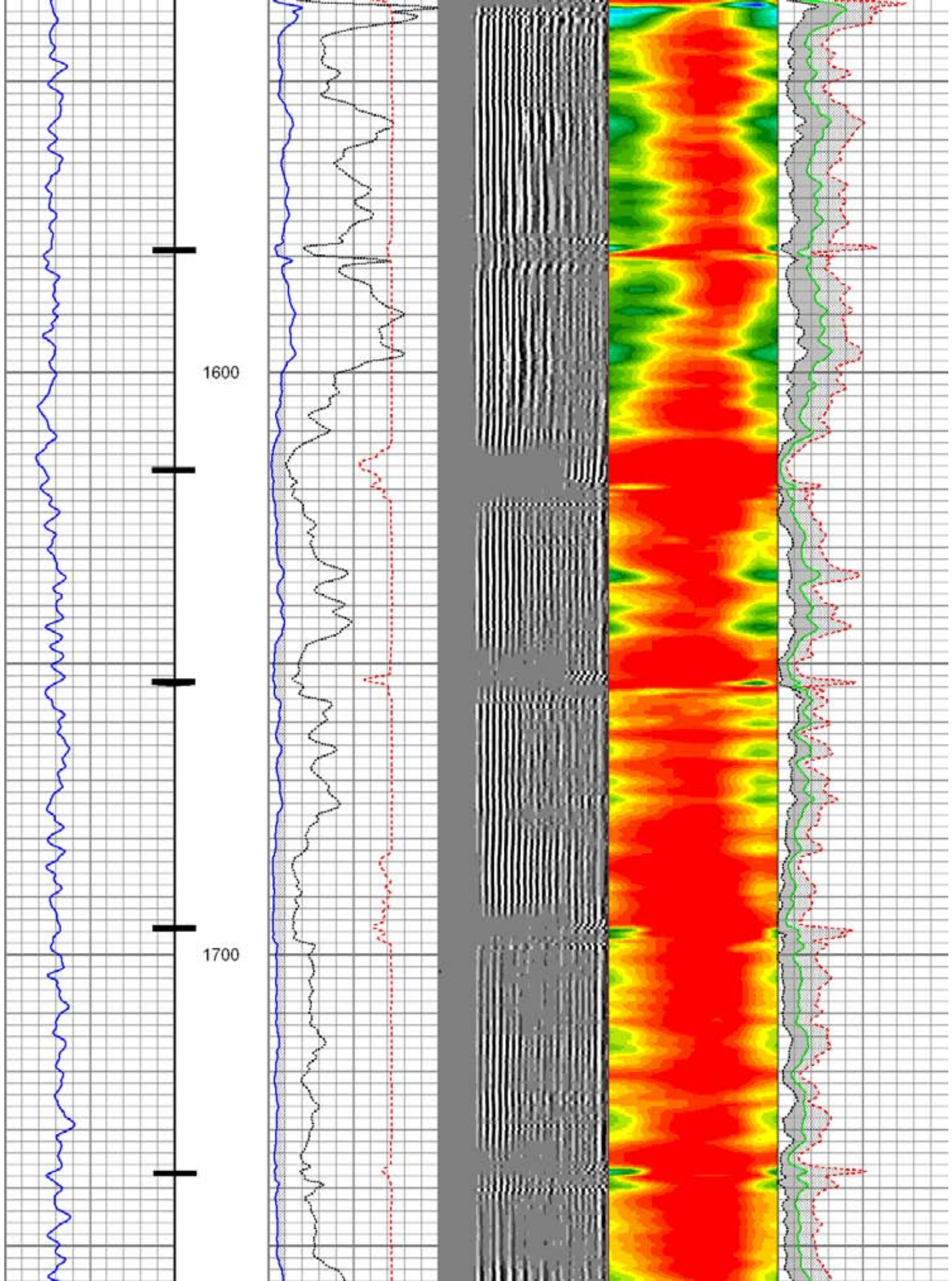


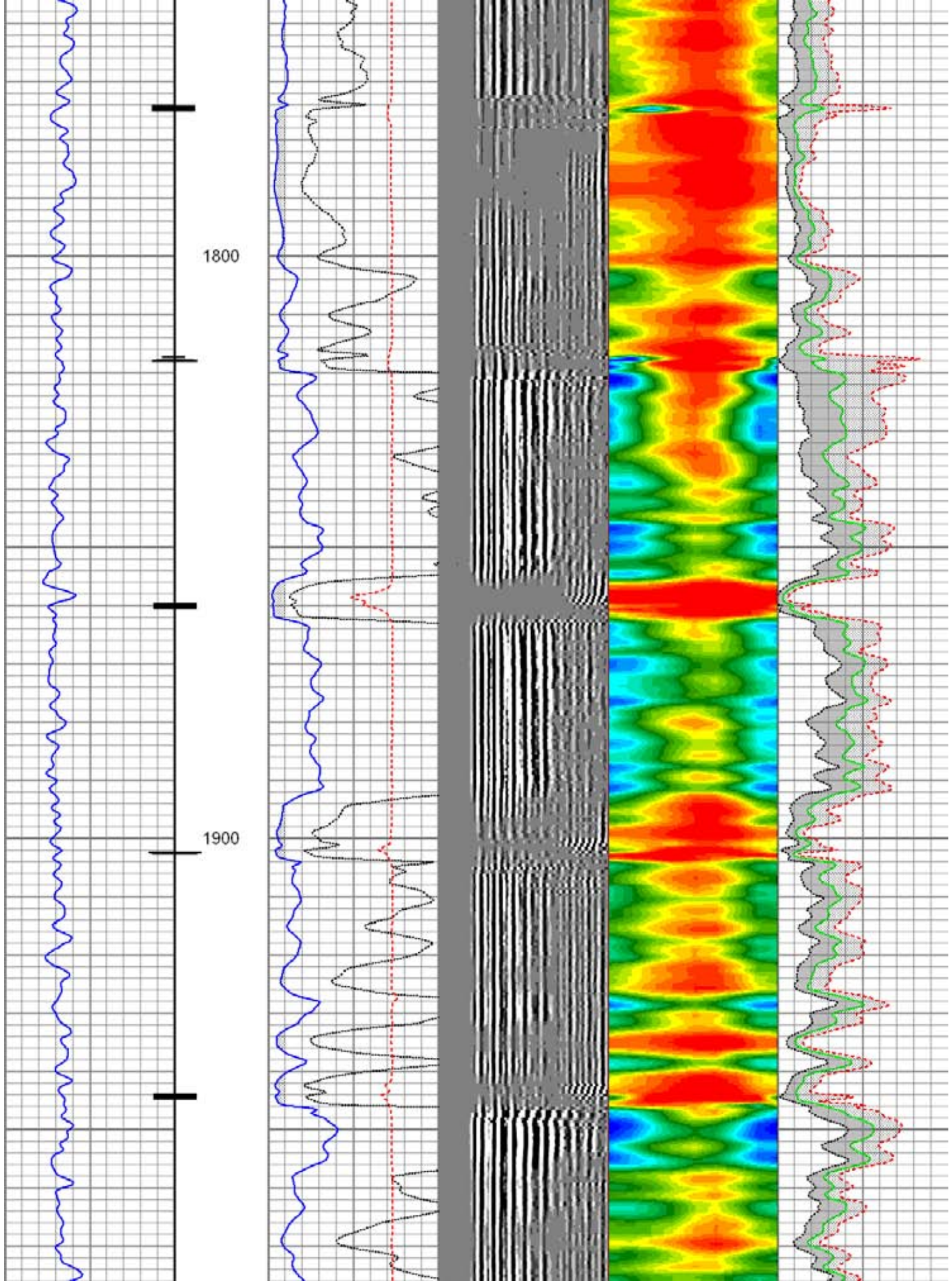


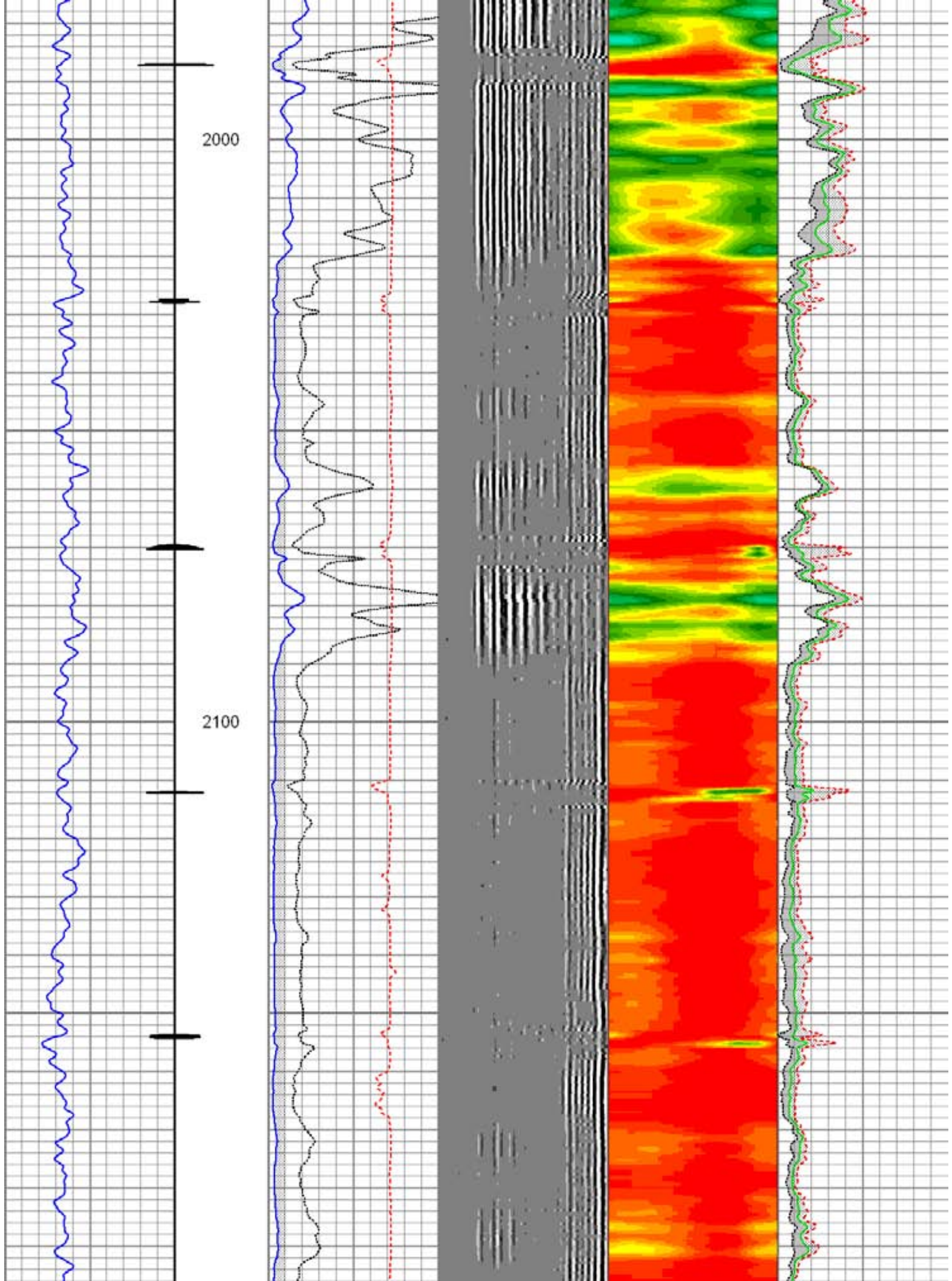


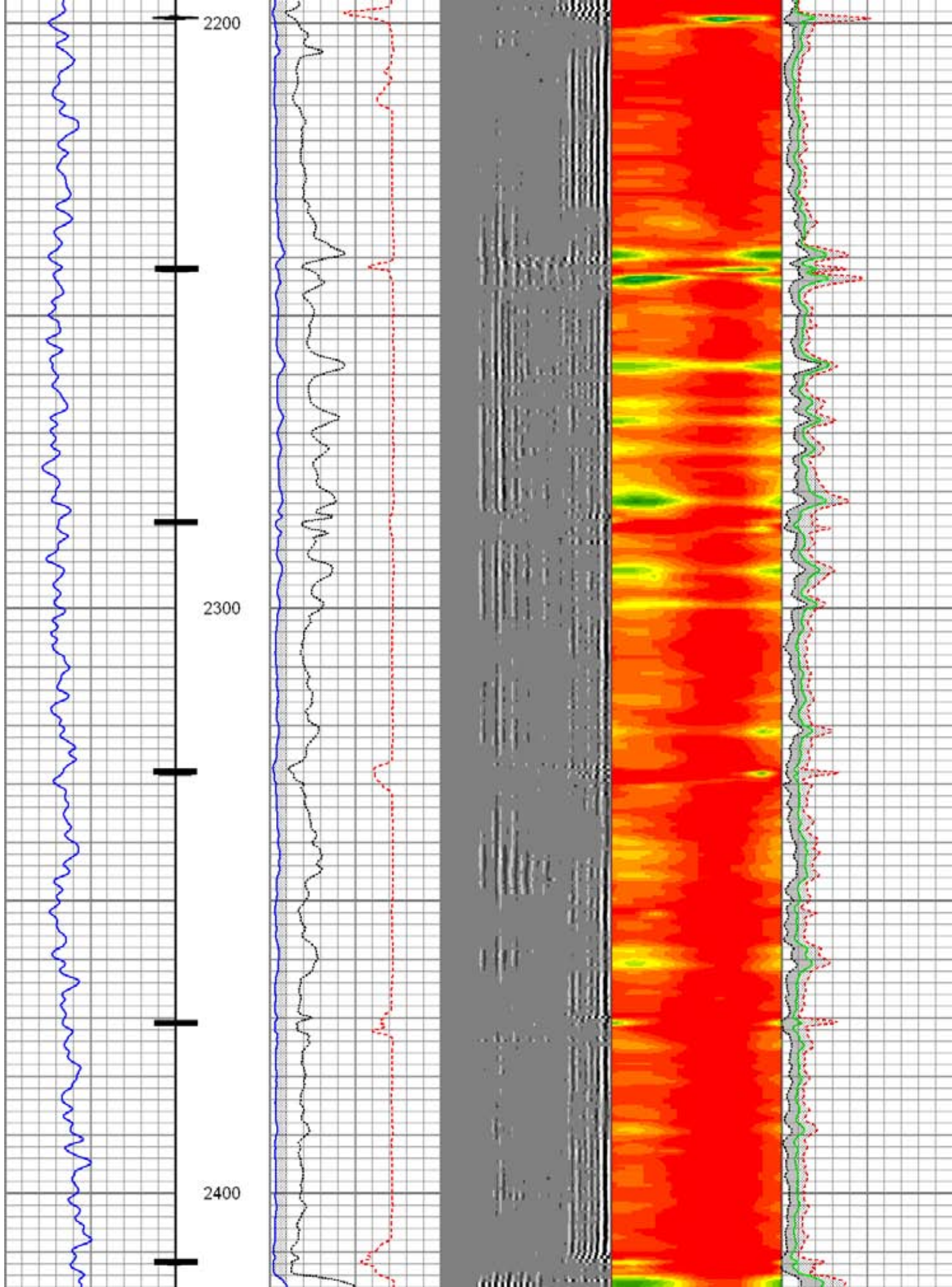


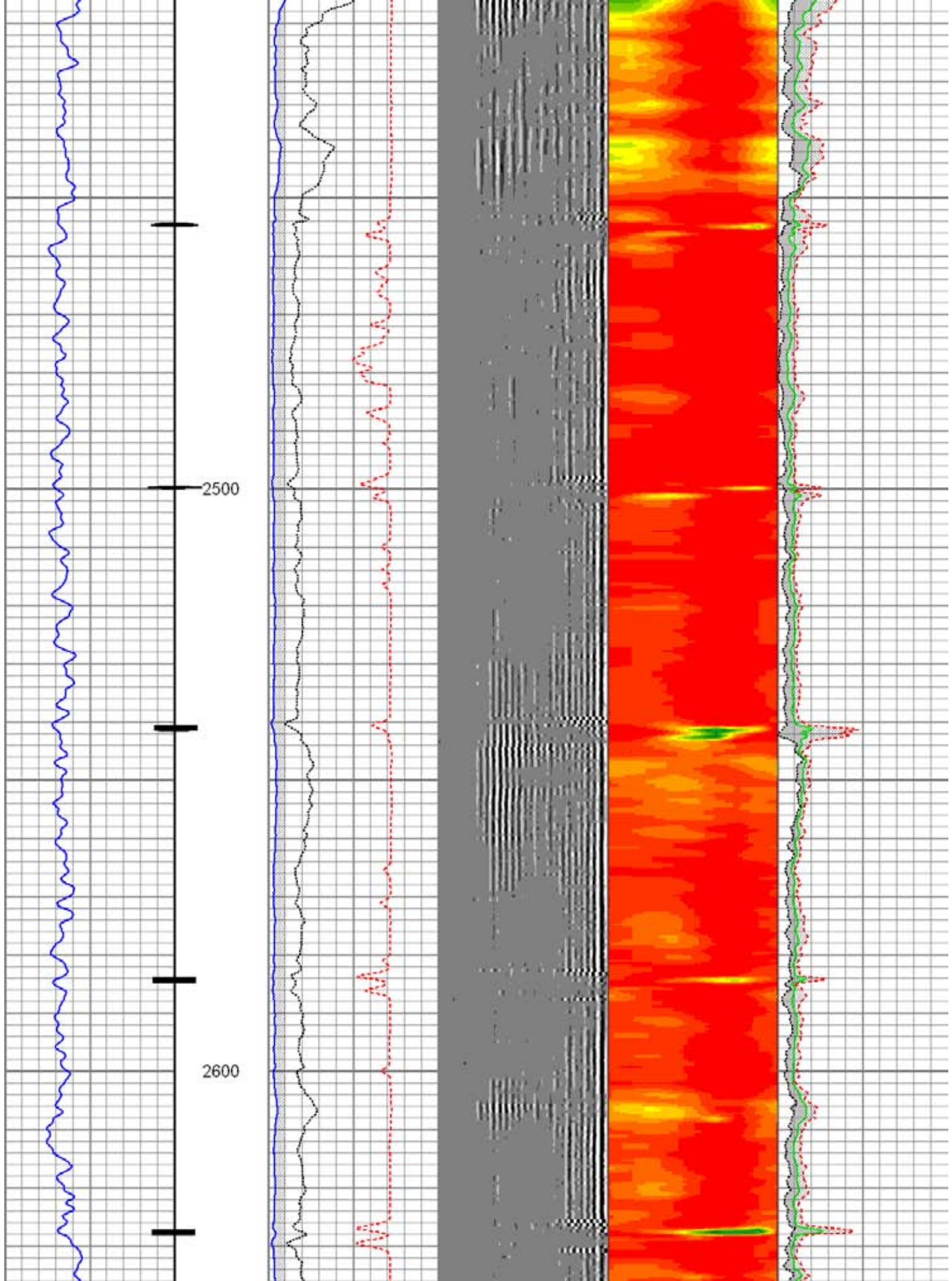


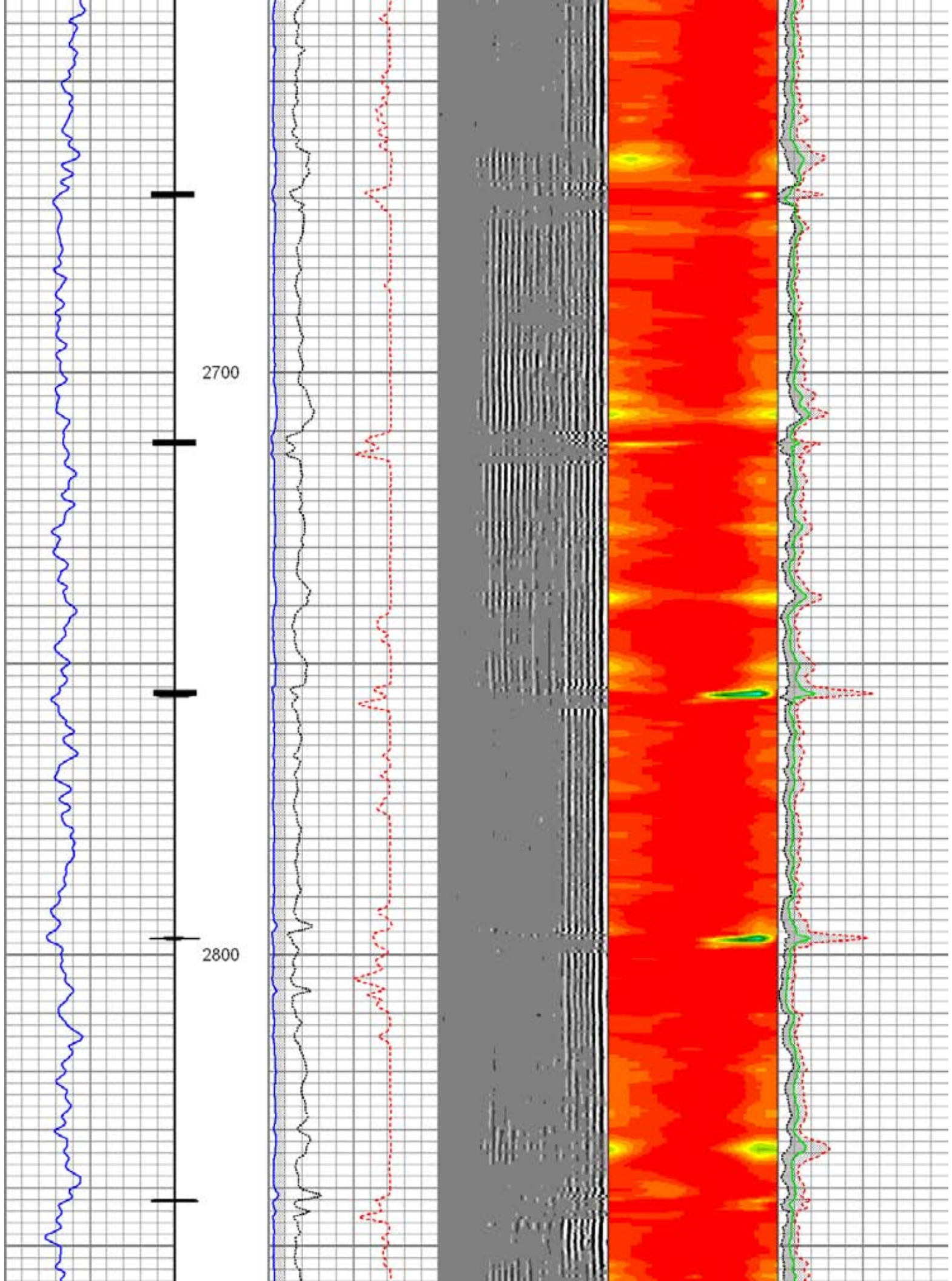


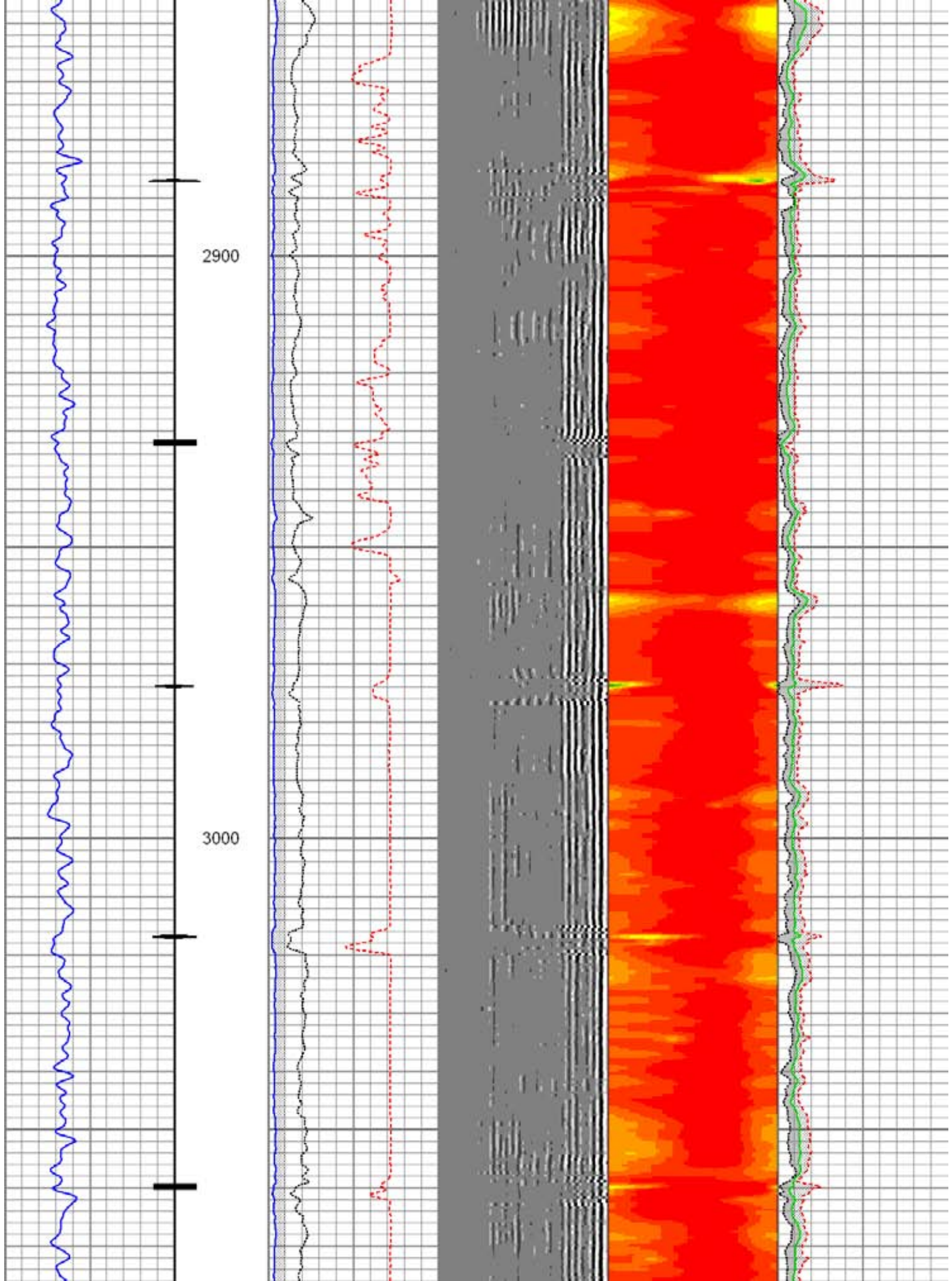


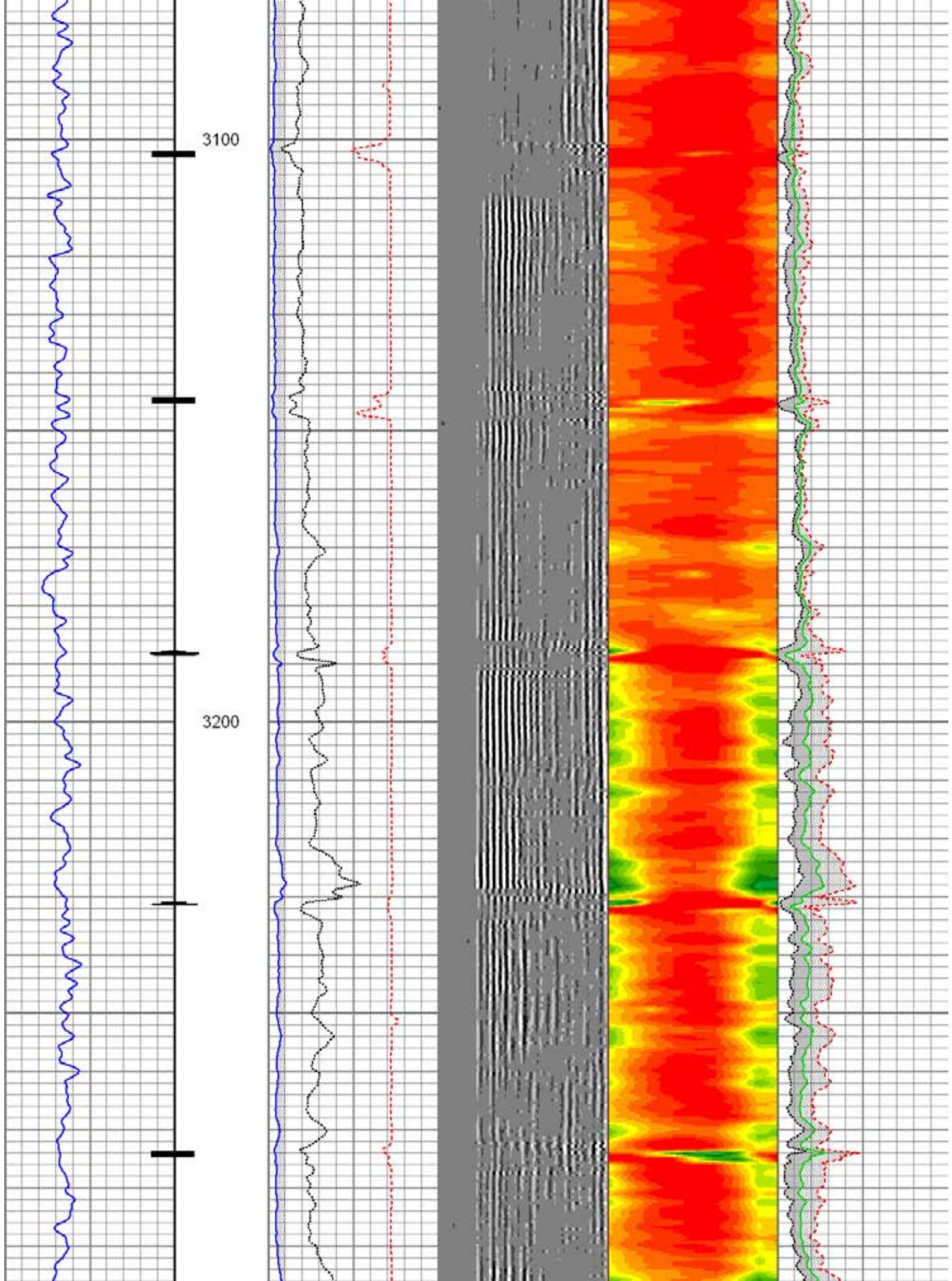


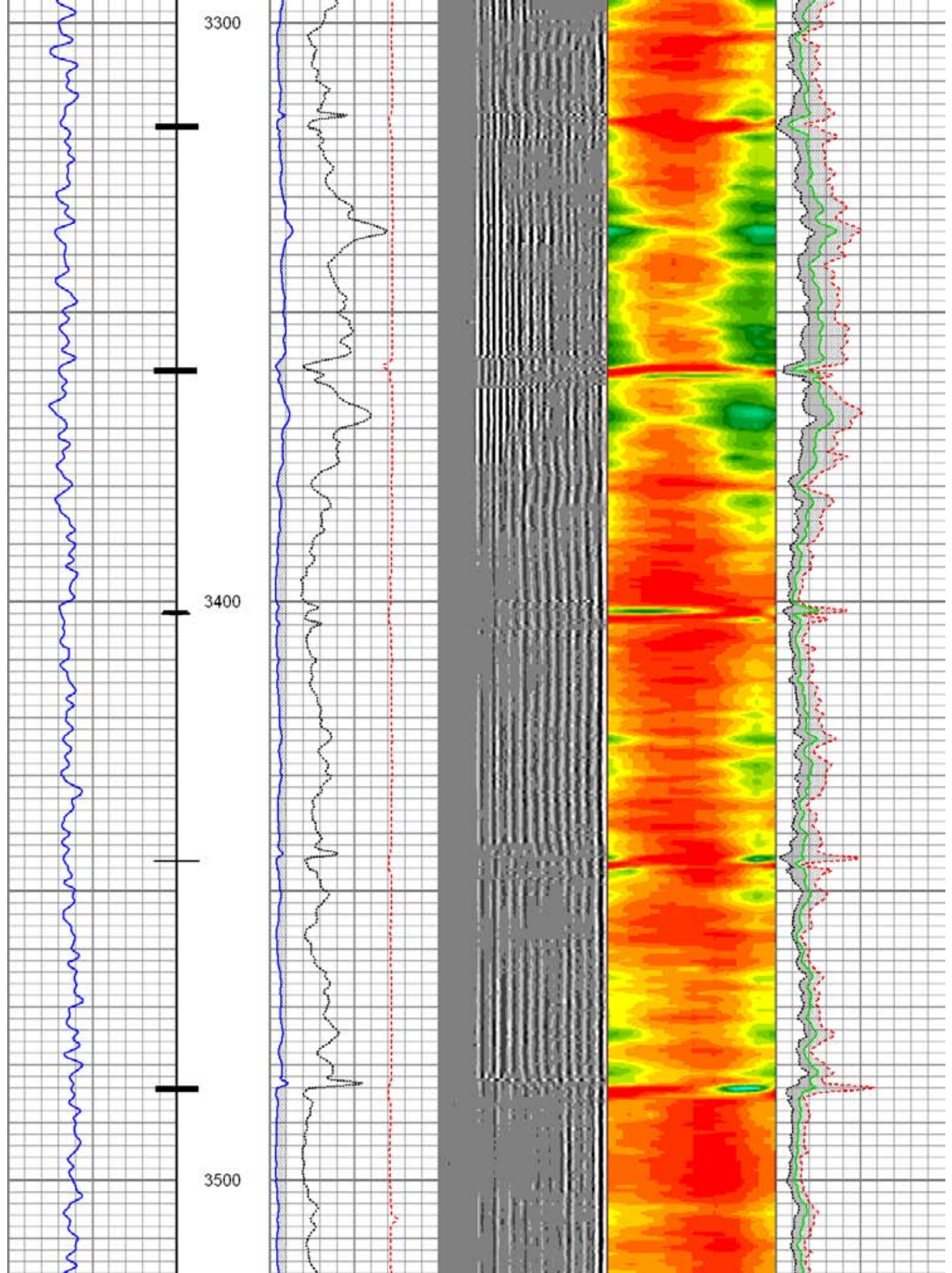


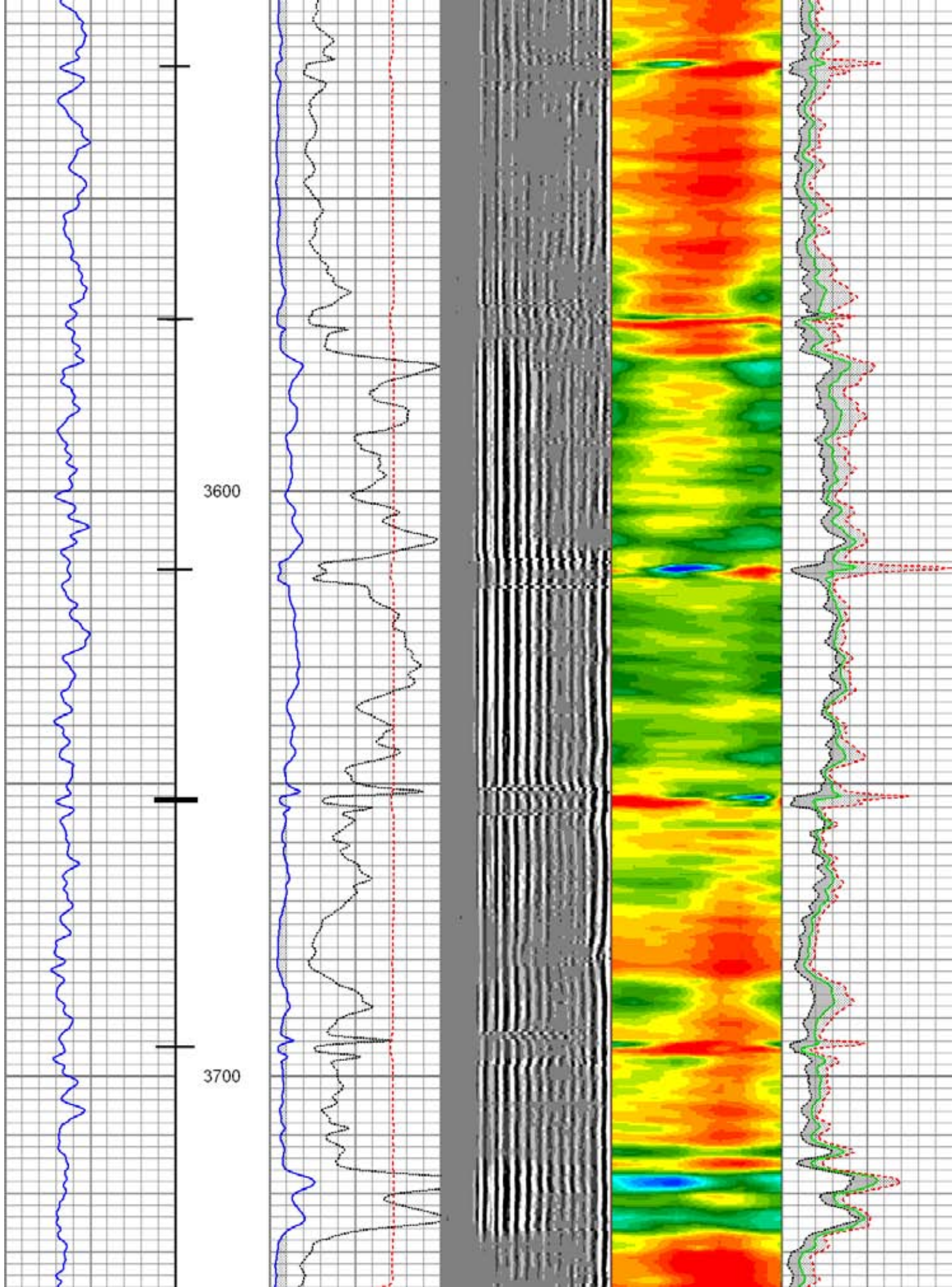


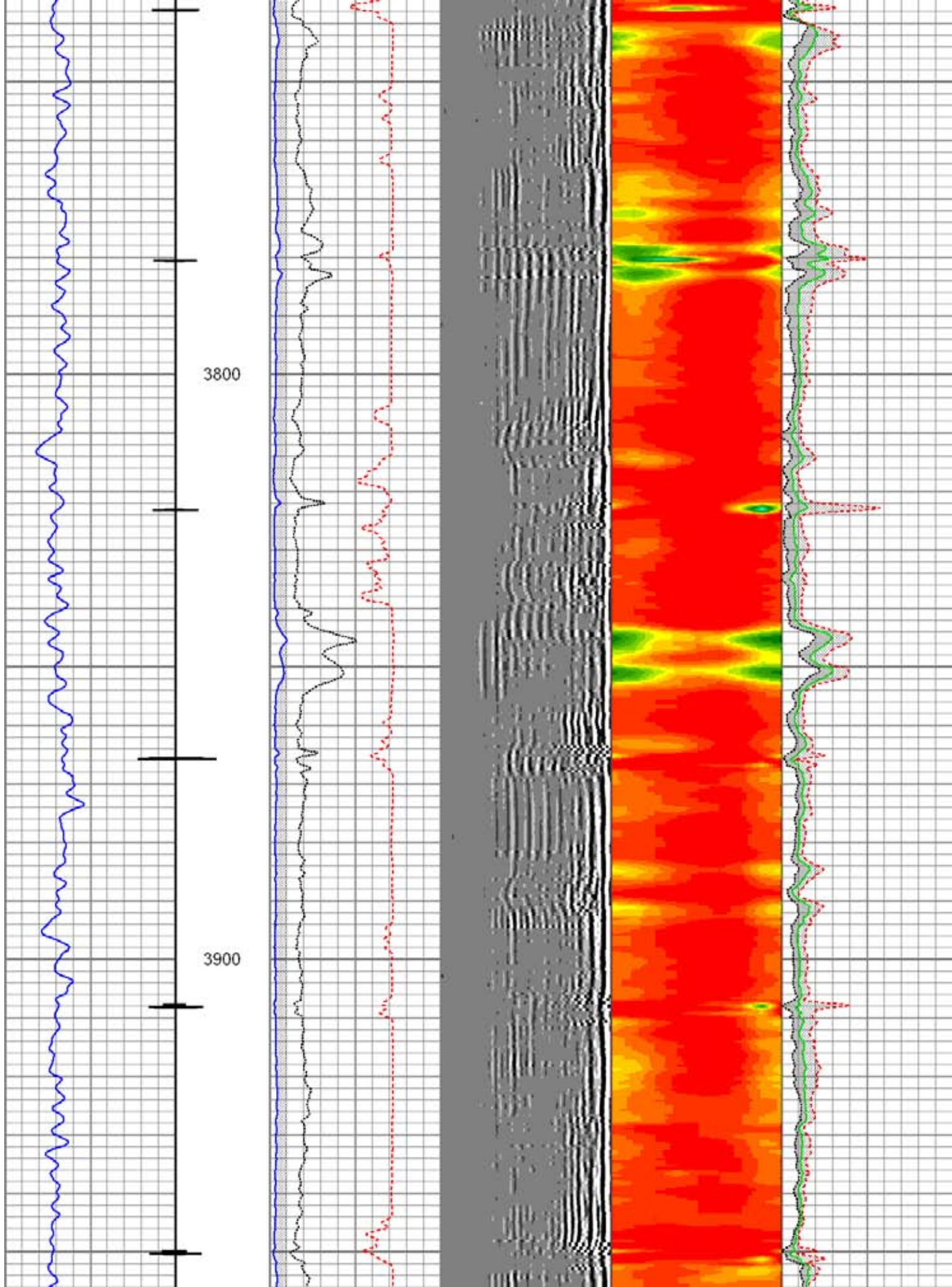


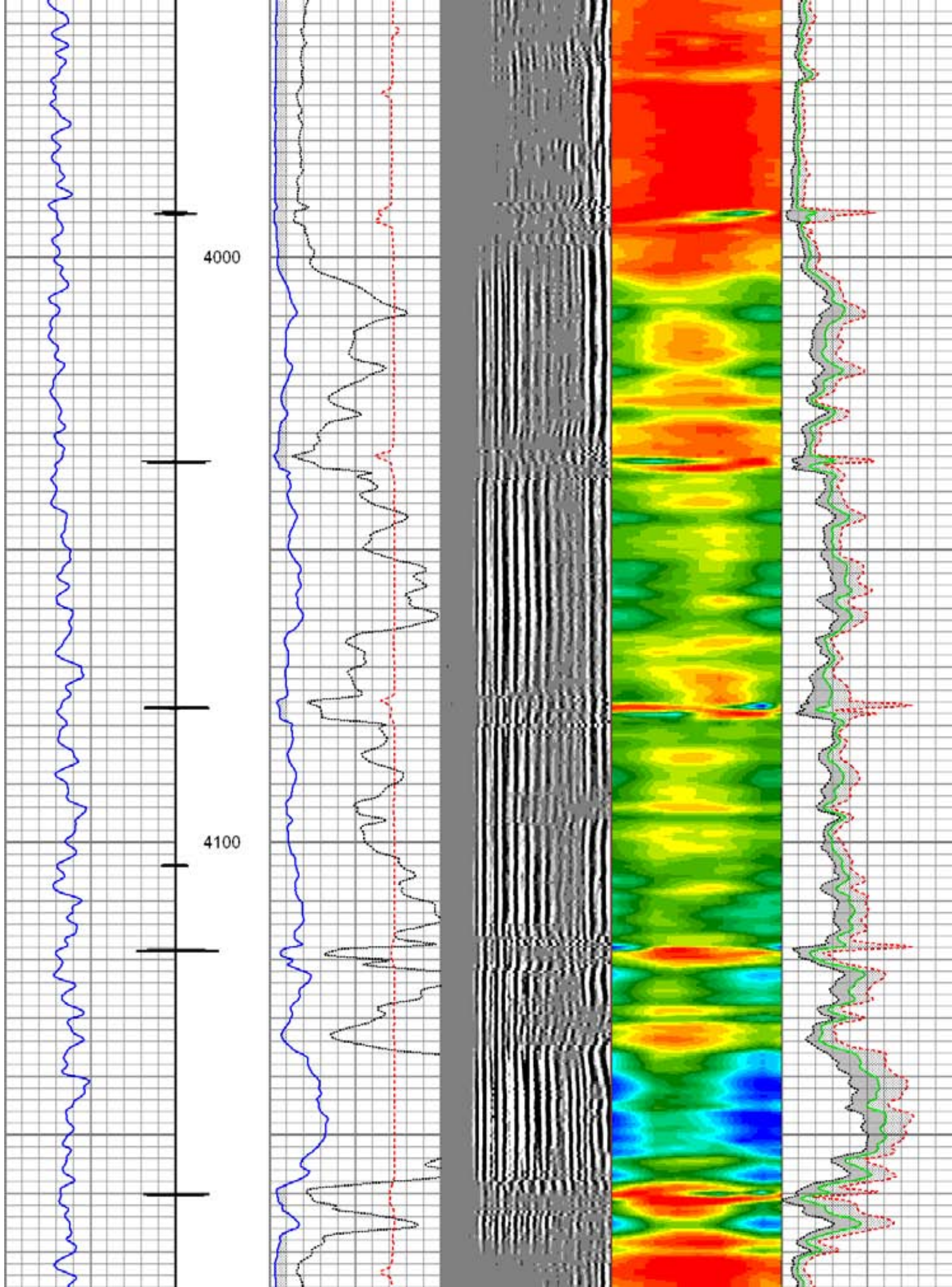


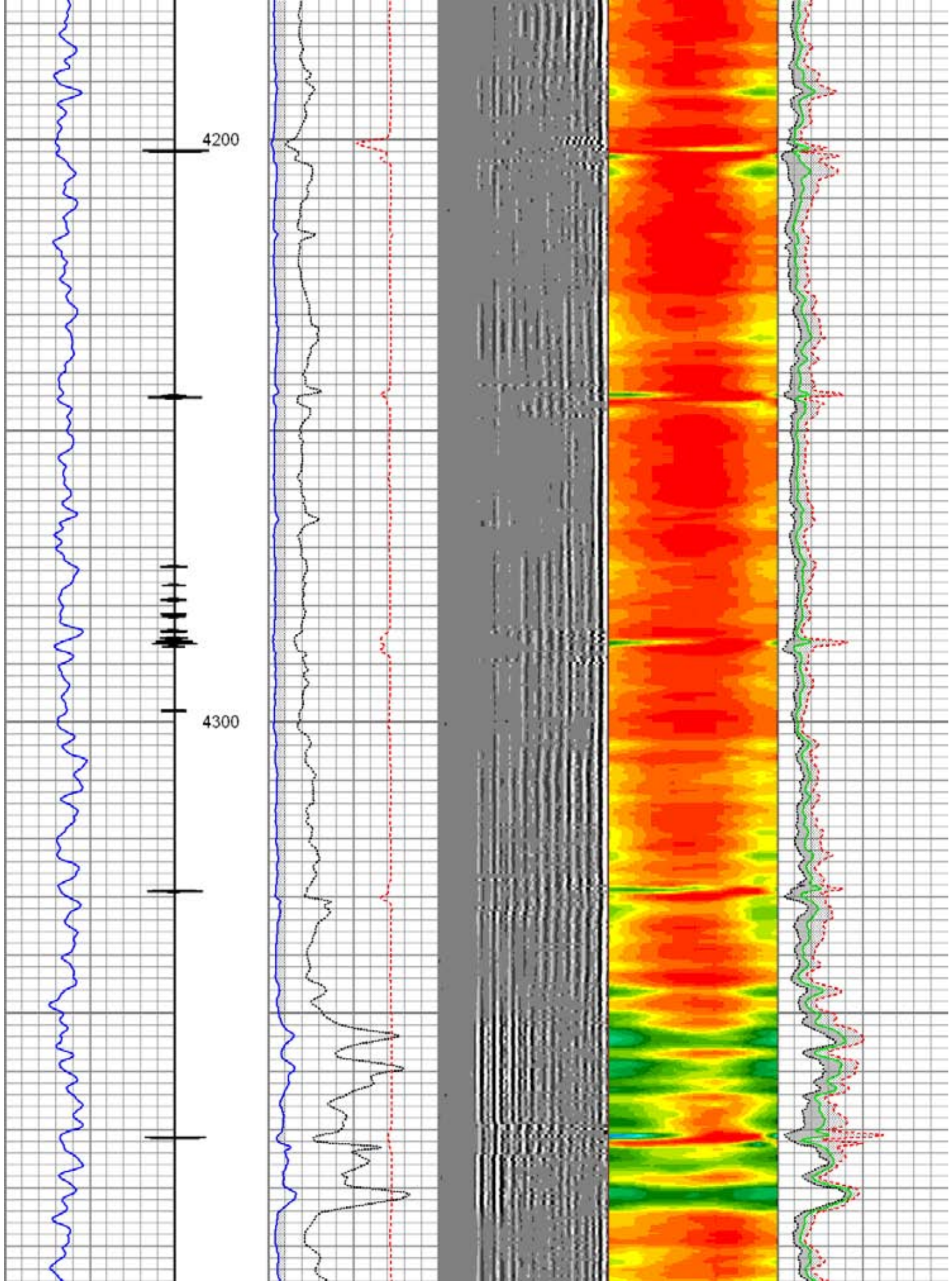


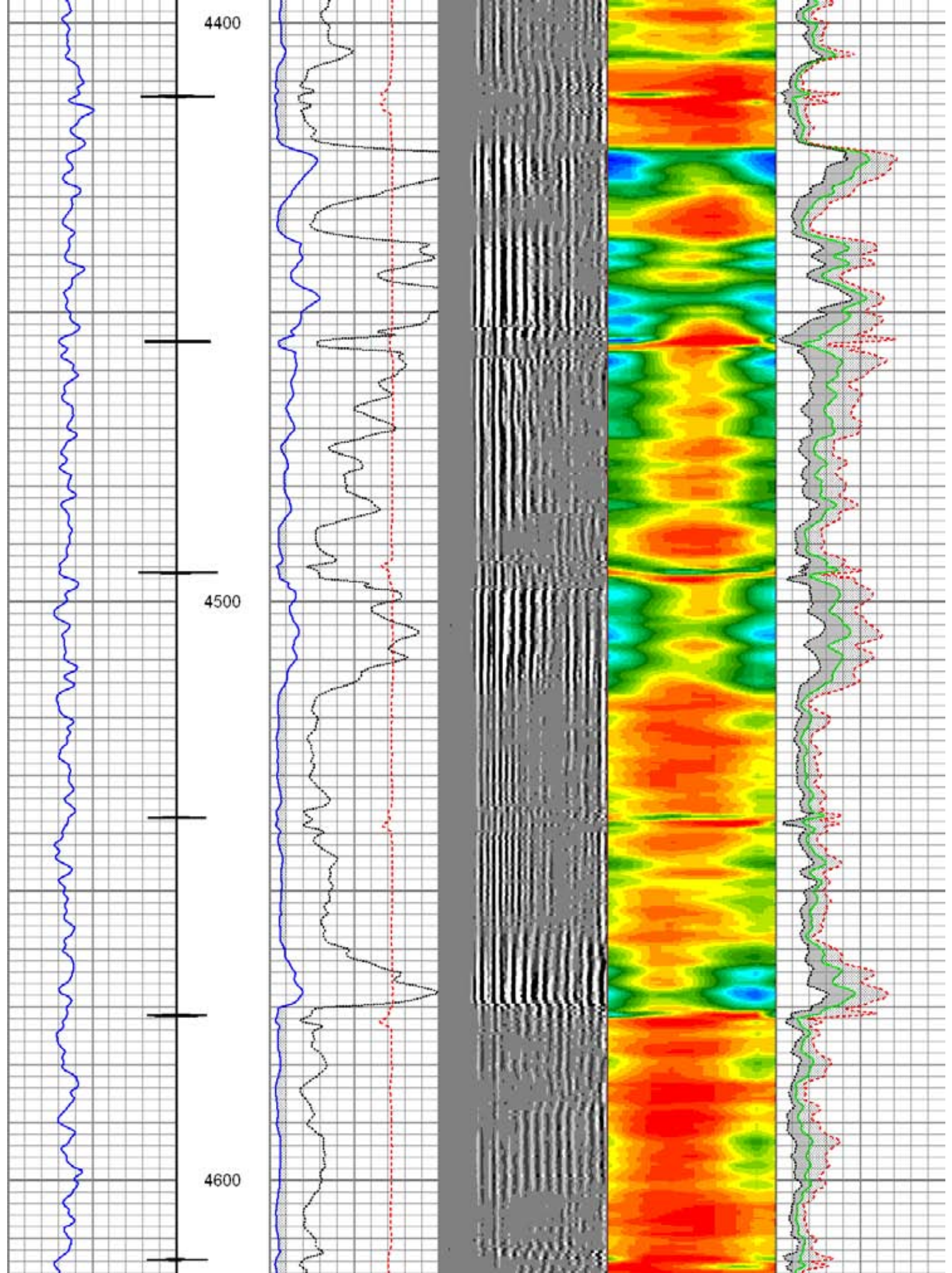


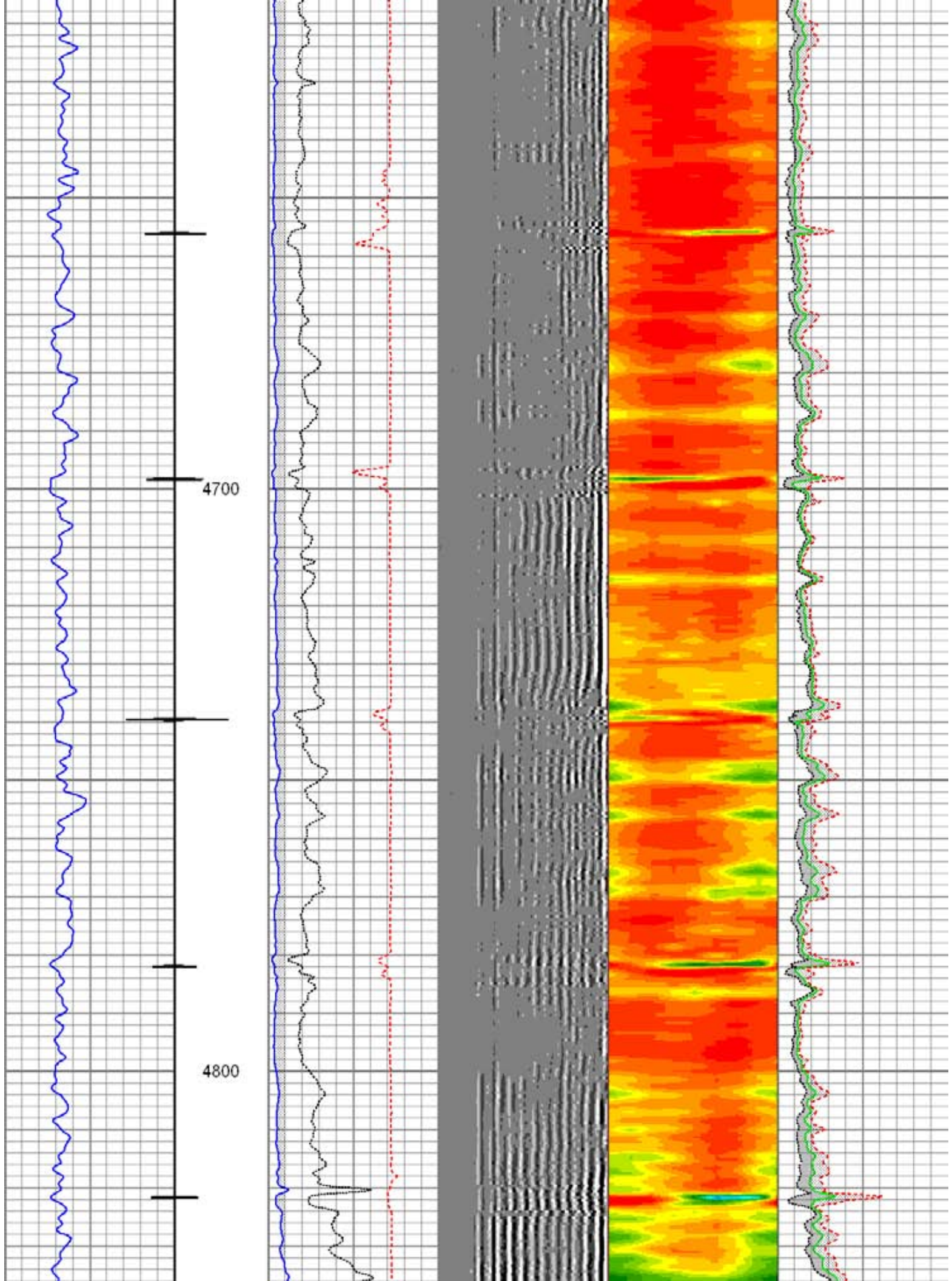


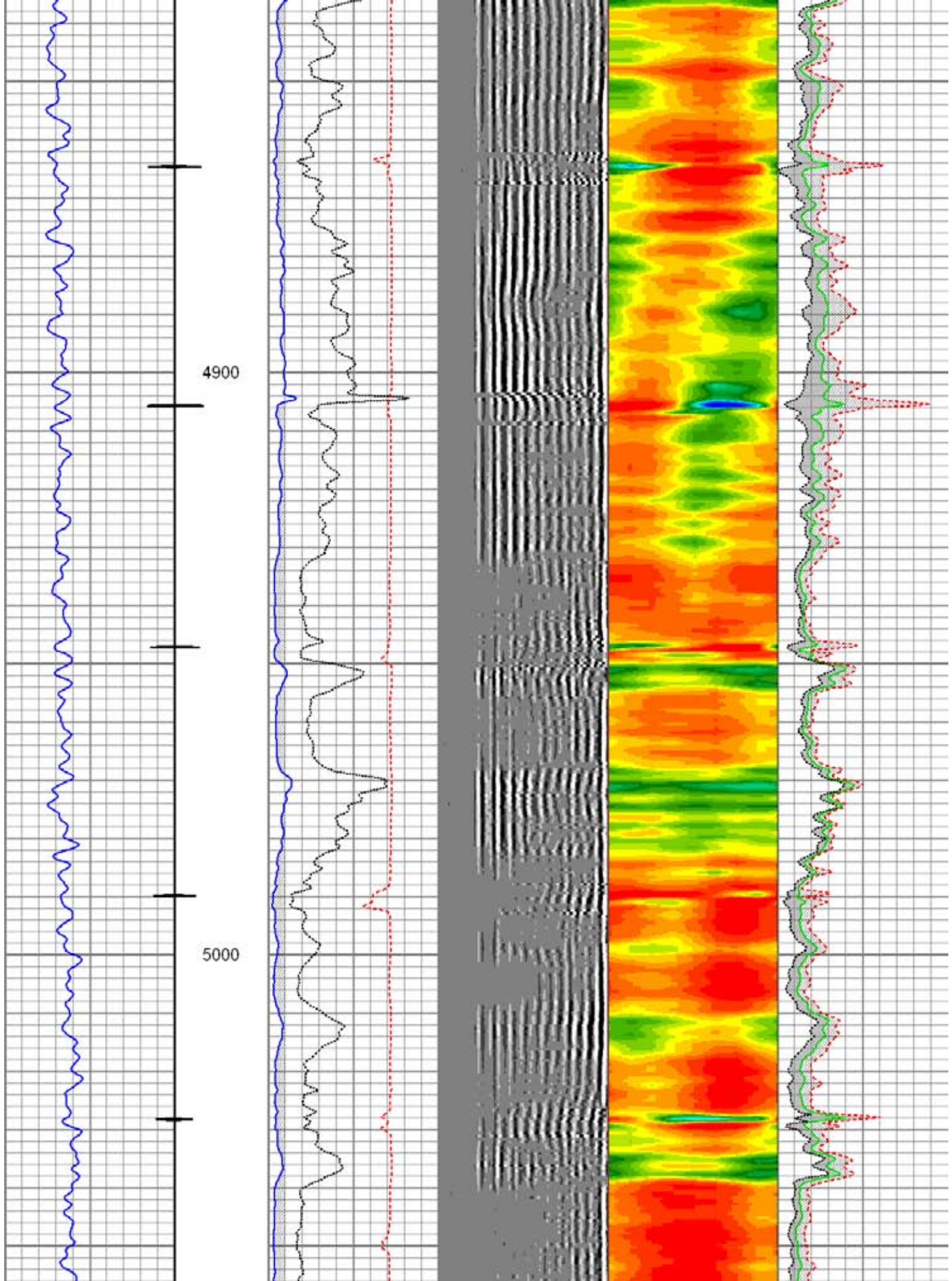


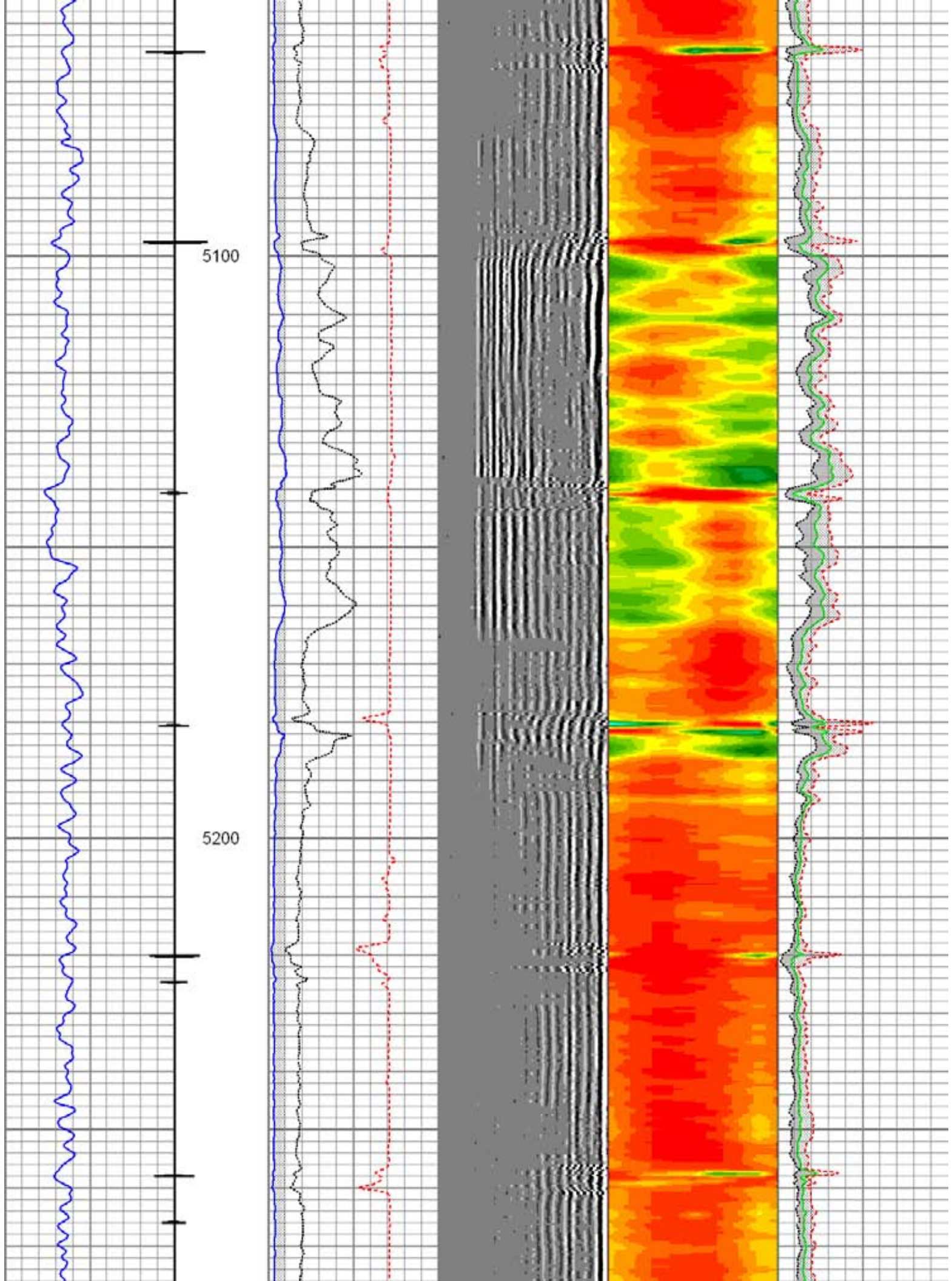


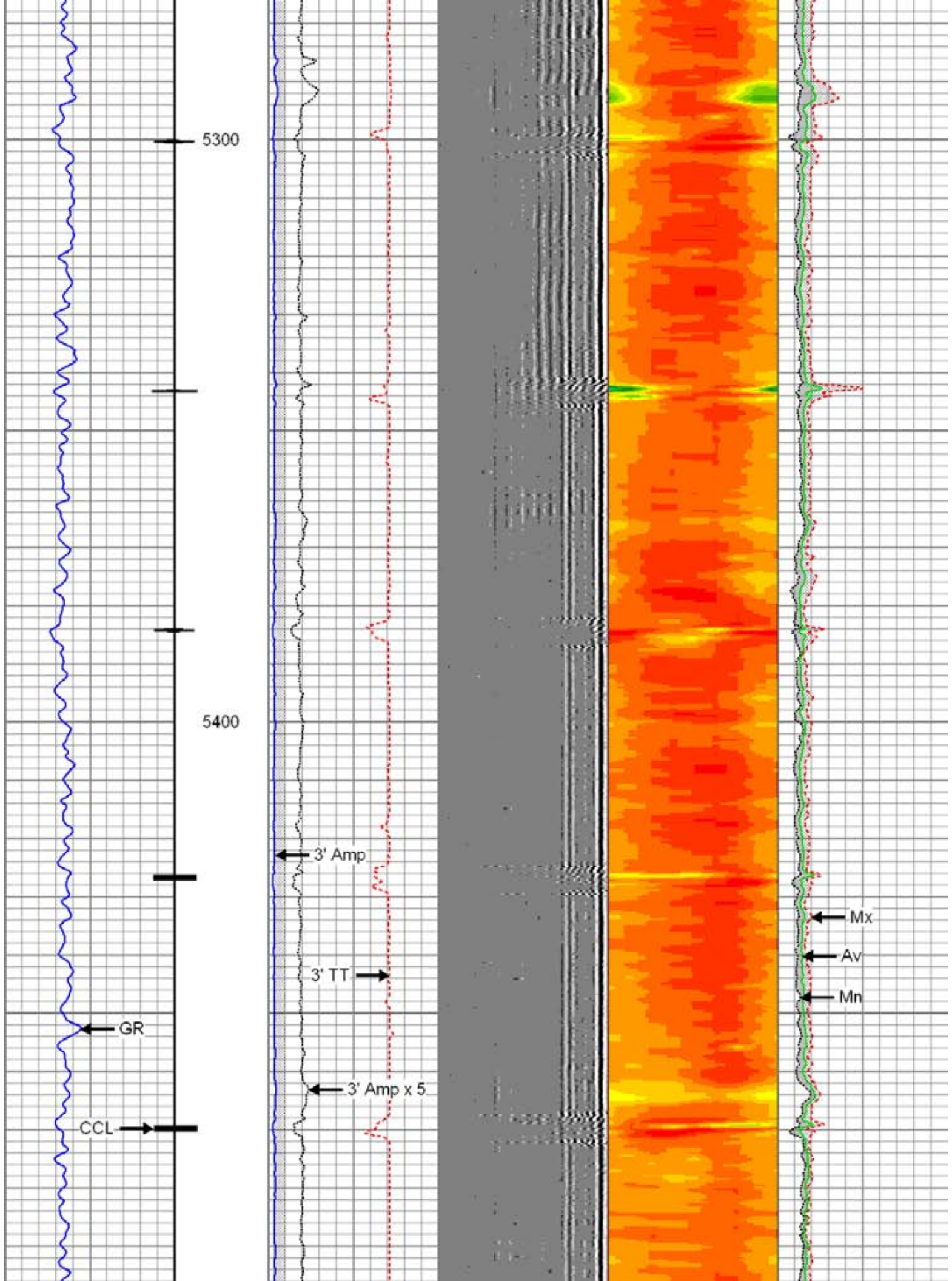


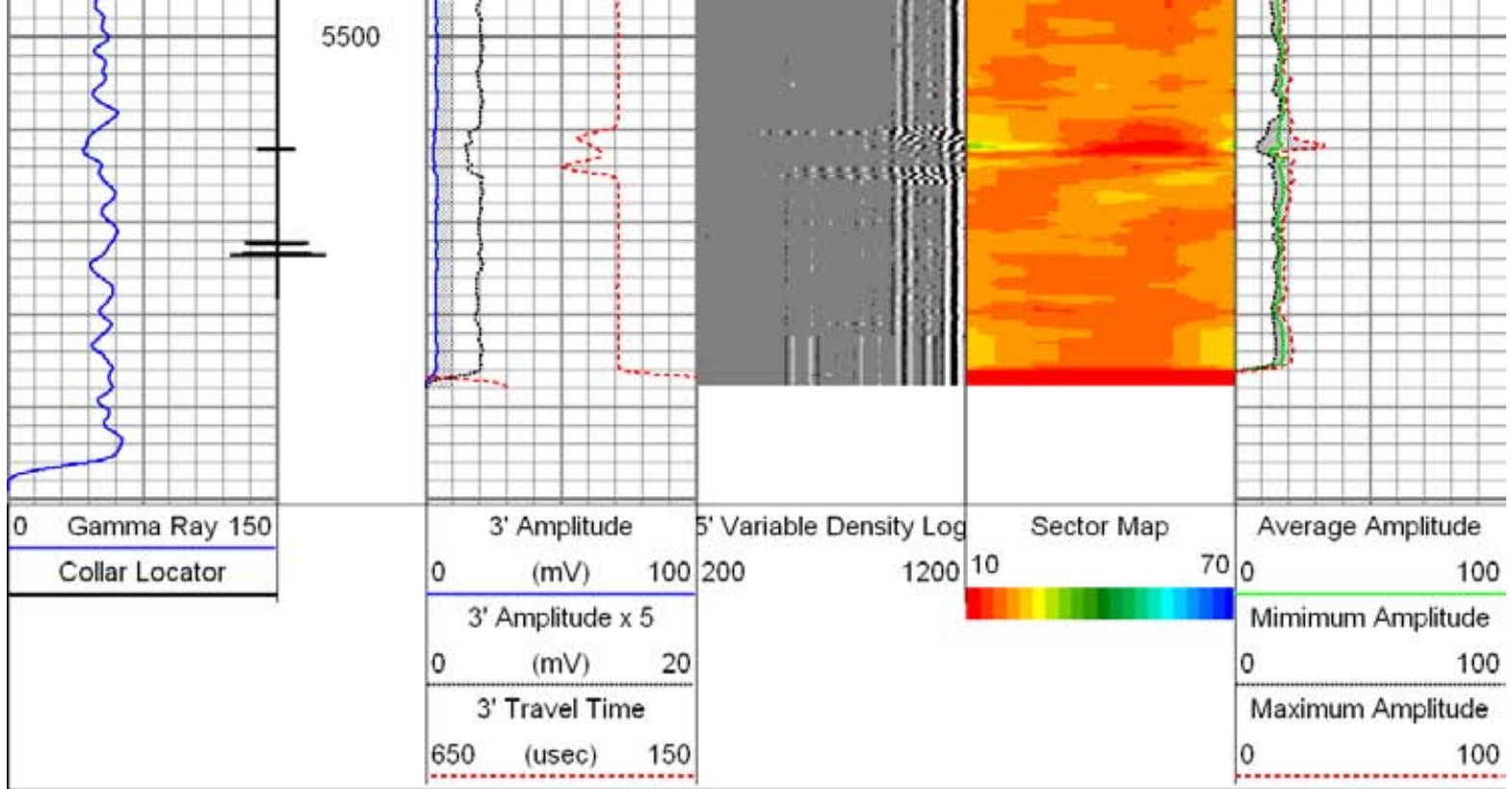




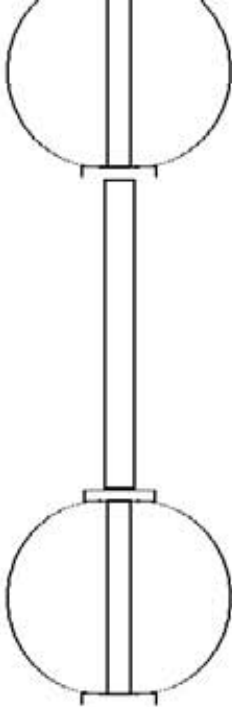








Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	22.16		STNDRD Standard Cable Head	1.00	1.44	10.00
			CCL-275tekco (2.75TEKCO) 2 3/4 TEK CCL Earth Mag	1.92	2.75	20.00
			SDSCENT Centralizer	2.74	3.25	20.00
TEMP	16.40					
WVFS1	14.50					
WVFS2	14.50					
WVFS3	14.50					
WVFS4	14.50					
WVFS5	14.50					
WVFS6	14.50					
WVFS7	14.50					
WVFS8	14.50					
WVF3FT	13.77					
WVF5FT	12.79					
WVFCAL	9.48					
WV/TEMP	0.48					
			275CTEKSECWTWSLCANS-275RIB (1234) 9.10 2 3/4" (R.I.B.) TOOL 3FT, 5FT and 8EA RIB SIGNALS 400 DEG "F" @20K PSI With Sliding Cans For Pressure Ballance	9.10	2.75	102.00

WVTEMP	9.48		SDSCENT Centralizer	2.74	3.25	20.00
WVFSYNC	9.48					
GR	3.78		GR-Tek-Co (Tek-Co2) 2 3/4 400deg Scint gamma	4.00	2.75	40.00
			SDSCENT Centralizer	2.74	3.25	20.00

Dataset: 05123498001_whiting_wildhorse_cbl.db: field/well/run1/pass3
 Total Length: 24.24 ft
 Total Weight: 232.00 lb
 O.D. 3.25 in



Company Whiting Oil & Gas
 Well Wild Horse 06-0634H
 Field Red Tail
 County Weld
 State Colorado