



CEMENT BOND LOG

Mesa Wireline

Company EOG RESOURCES		Company EOG RESOURCES	
Well HEBRON 01-18H		Well HEBRON 01-18H	
Field UNNAMED		Field UNNAMED	
County JACKSON		County JACKSON	
State COLORADO		State COLORADO	
Location: API #: 05057065010000		Other Services	
SHL: 0308' FNL & 2326' FEL (NMVNE) LAT: 403584161 LONG: 106.41492 (NAD27) SEC: 18 TWP: 07N RGE: 80W		NONE	
Permanent Datum GROUND LEVEL Elevation 8153'		Elevation	
Log Measured From KELLY BUSHING = 22 FT		K.B. 8175'	
Drilling Measured From KELLY BUSHING		D.F. 8174'	
		G.L. 8153'	
Date 02 NOV 2010	ONE		
Run Number	12607'		
Depth Driller	6280'		
Depth Logger	6280'		
Bottom Logged Interval	SURFACE		
Top Log Interval	N/A		
Open Hole Size	WATER		
Type Fluid	~8.34#		
Density / Viscosity	199 DEG F		
Max. Recorded Temp.	58'		
Estimated Cement Top	N/A		
Time Well Ready	N/A		
Time Logger on Bottom	N/A		
Equipment Number	FL0401 / RBT01		
Location	GRAND JUNCTION		
Recorded By	D. SOLIS		
Witnessed By	G. SEARLE		
Borehole Record		Tubing Record	
Run Number	Bit From To	Size	Weight From To
UNK		UNK	
Casing Record	Size	Wt/LF	Top
Surface String	9.625"	36.0#	SURFACE
Prot. String	7.0"	23.0#	SURFACE
Production String			
Liner	4.5"	11.6#	UNK
			Bottom
			1000'
			7941'
			12607'

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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

RBT-GR-TEMP RAN IN COMBINATION.

NO LOGS AVAILABLE TO CORRELATE WITH.

LOG INTERVALS PER CUSTOMER REQUEST.

WELL INFORMATION PULLED FROM COLORADO OIL & GAS WEBSITE.

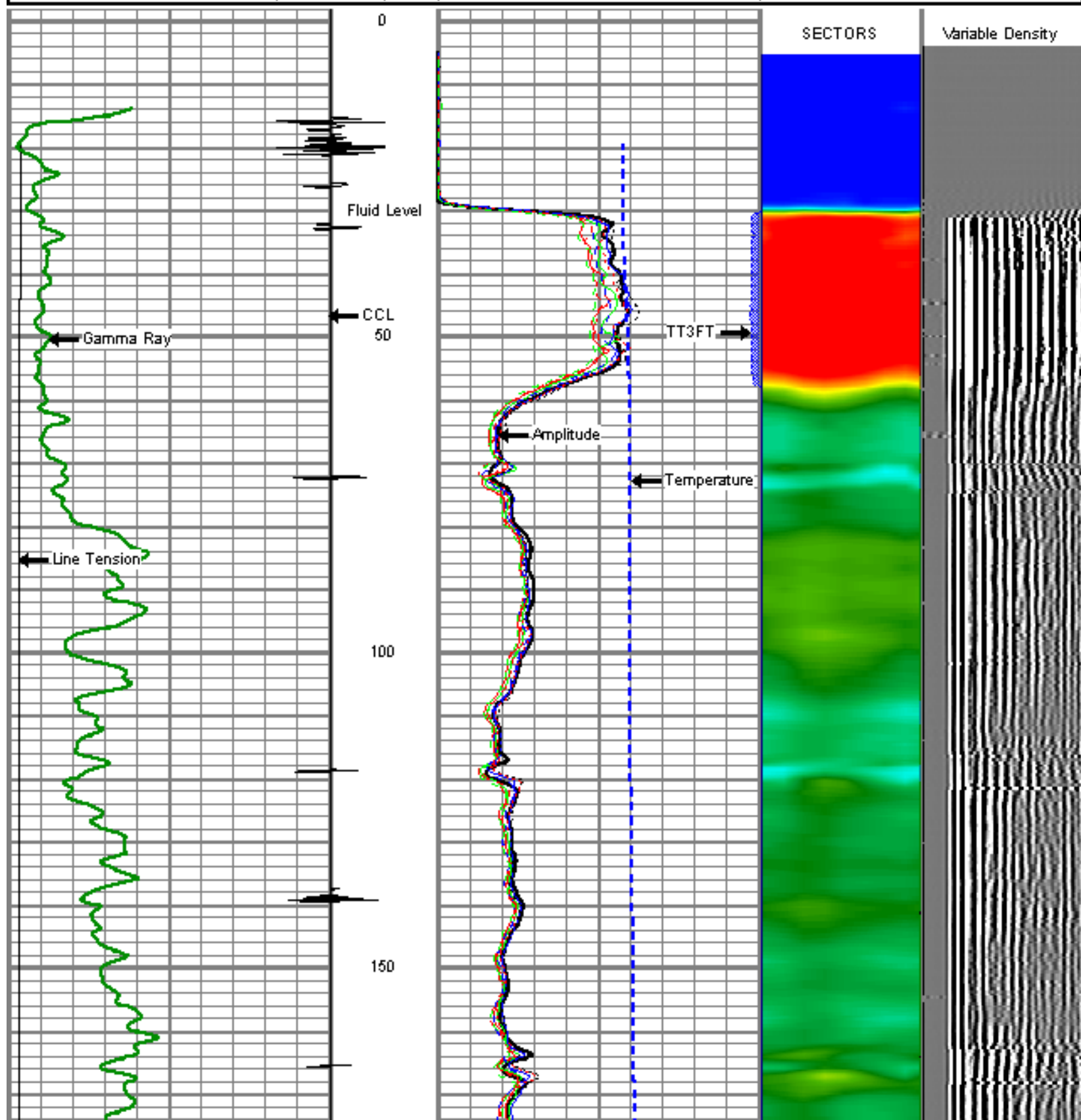
WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, GRAND JUNCTION CO. (970) 257-0

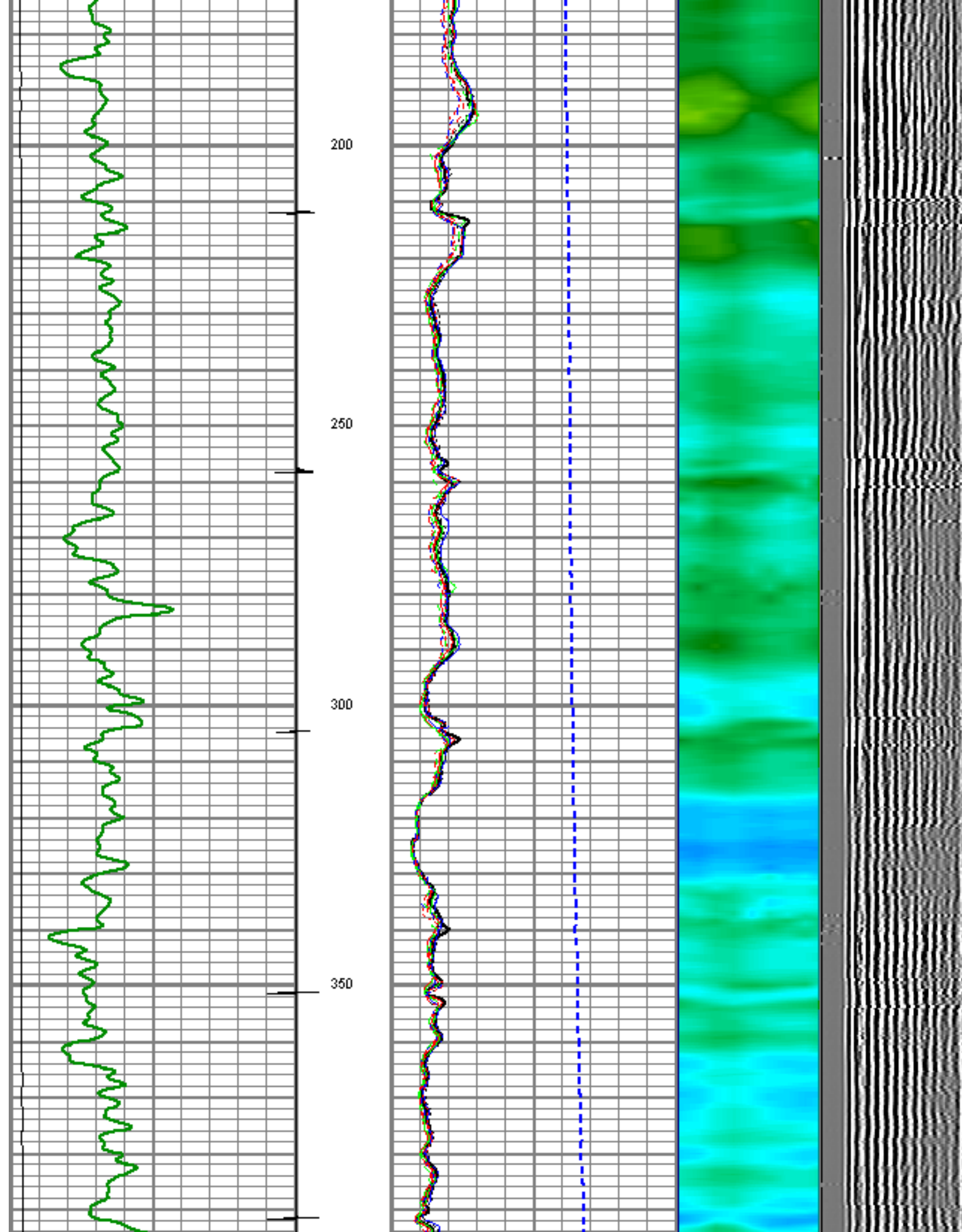


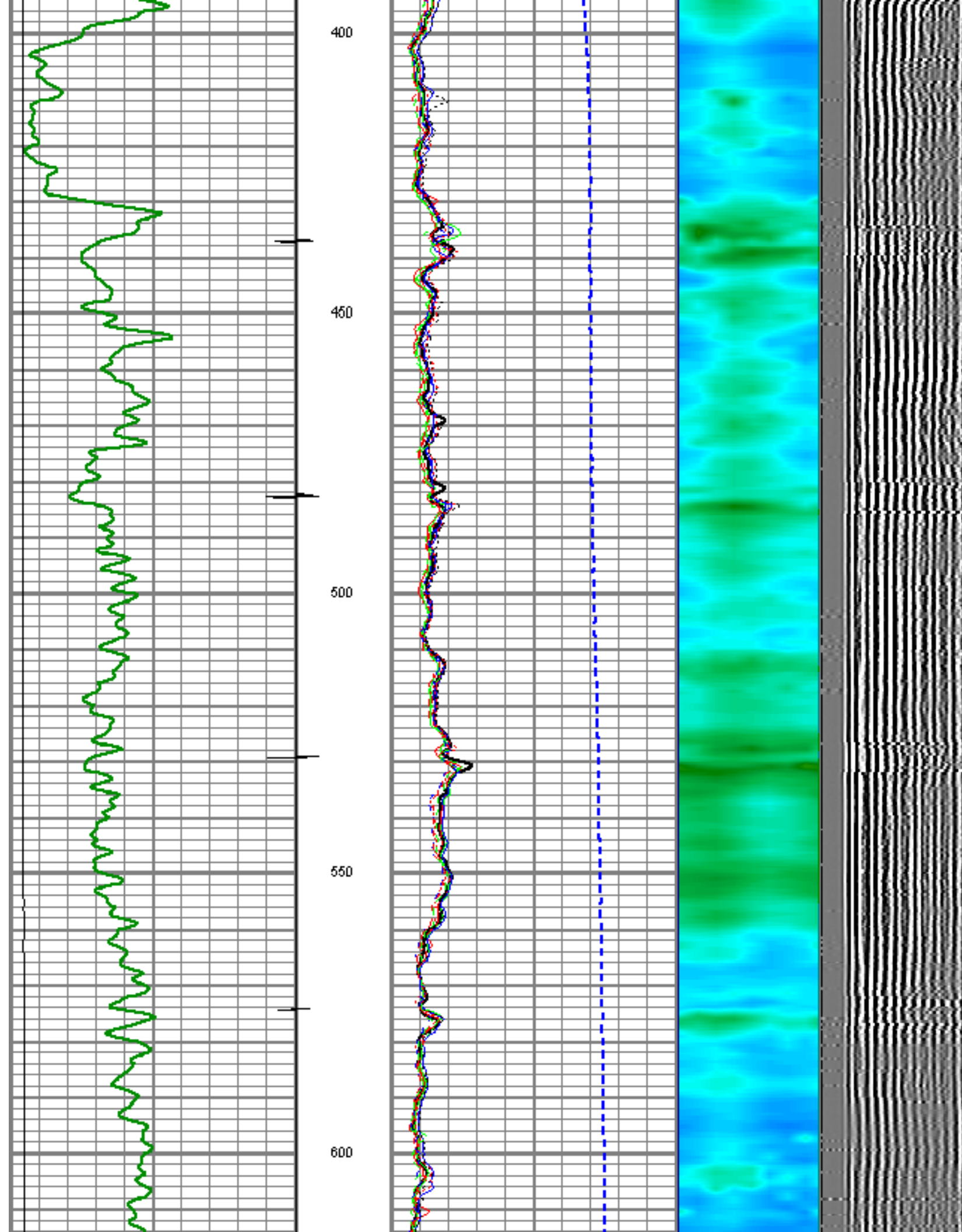
MAIN LOG SECTION

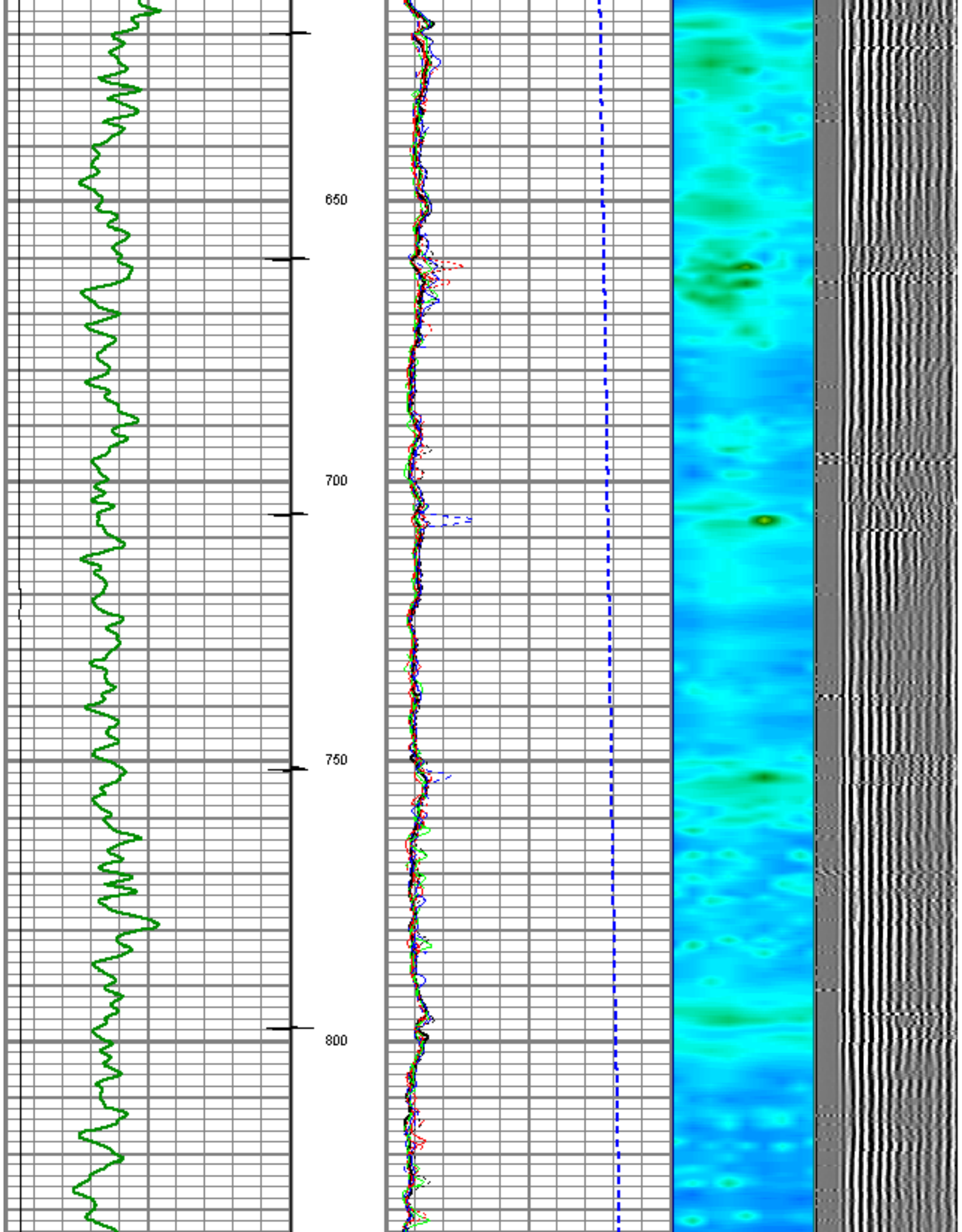
Database File: eog_hebron0118hcbl.db
 Dataset Pathname: pass5
 Presentation Format: rbt_fin
 Dataset Creation: Tue Nov 02 14:24:01 2010 by Log Std Casedhole 09061
 Charted by: Depth in Feet scaled 1:240

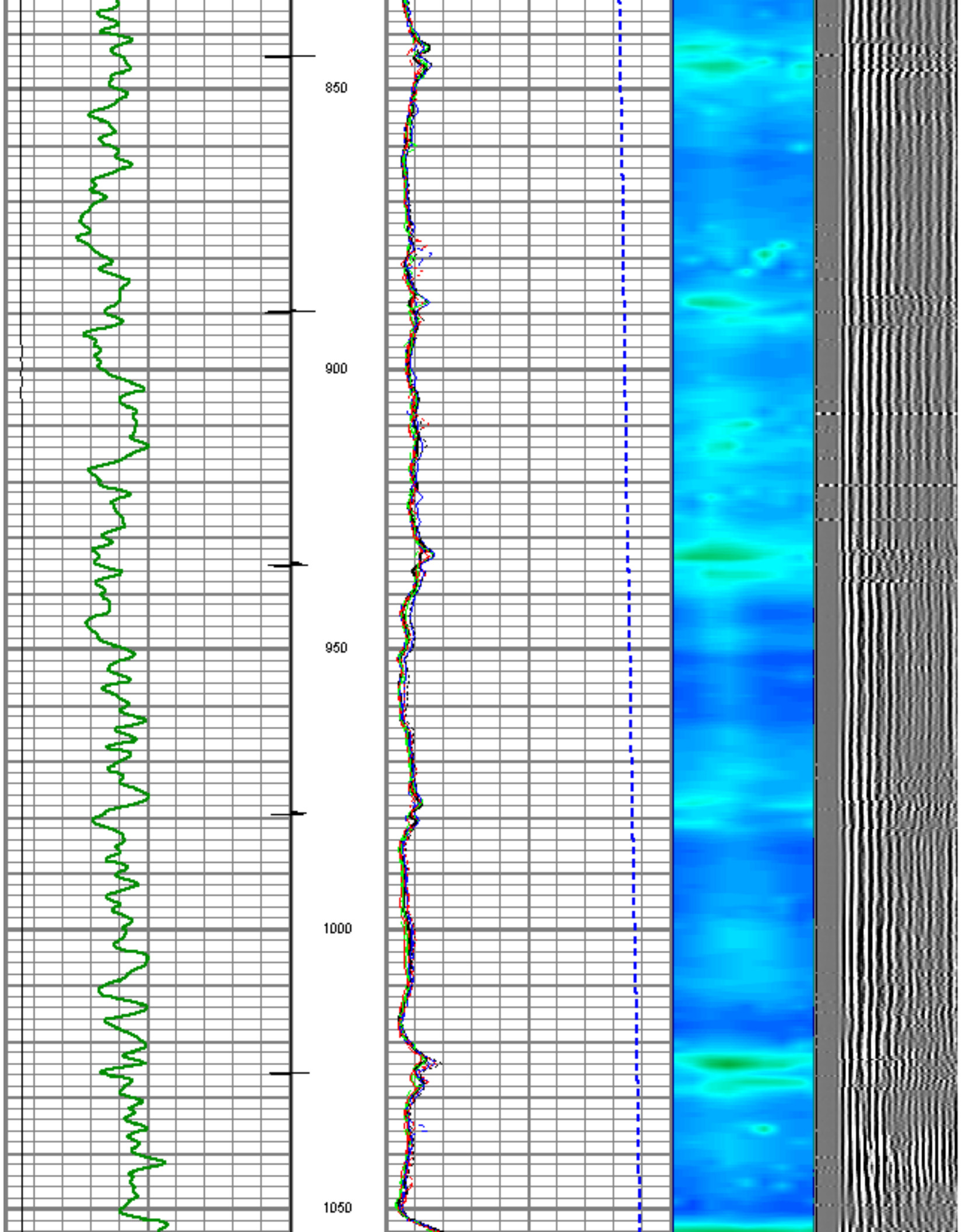
0	LTEN (lb)	4000		0	Amplitude (mV)	100	1	SECTORS	8	Variable Density	
0	GR (GAPI)	200		0	TT3FT (usec)	225	0		70	200	1200
		CCL		0	TEMP (degF)	100					

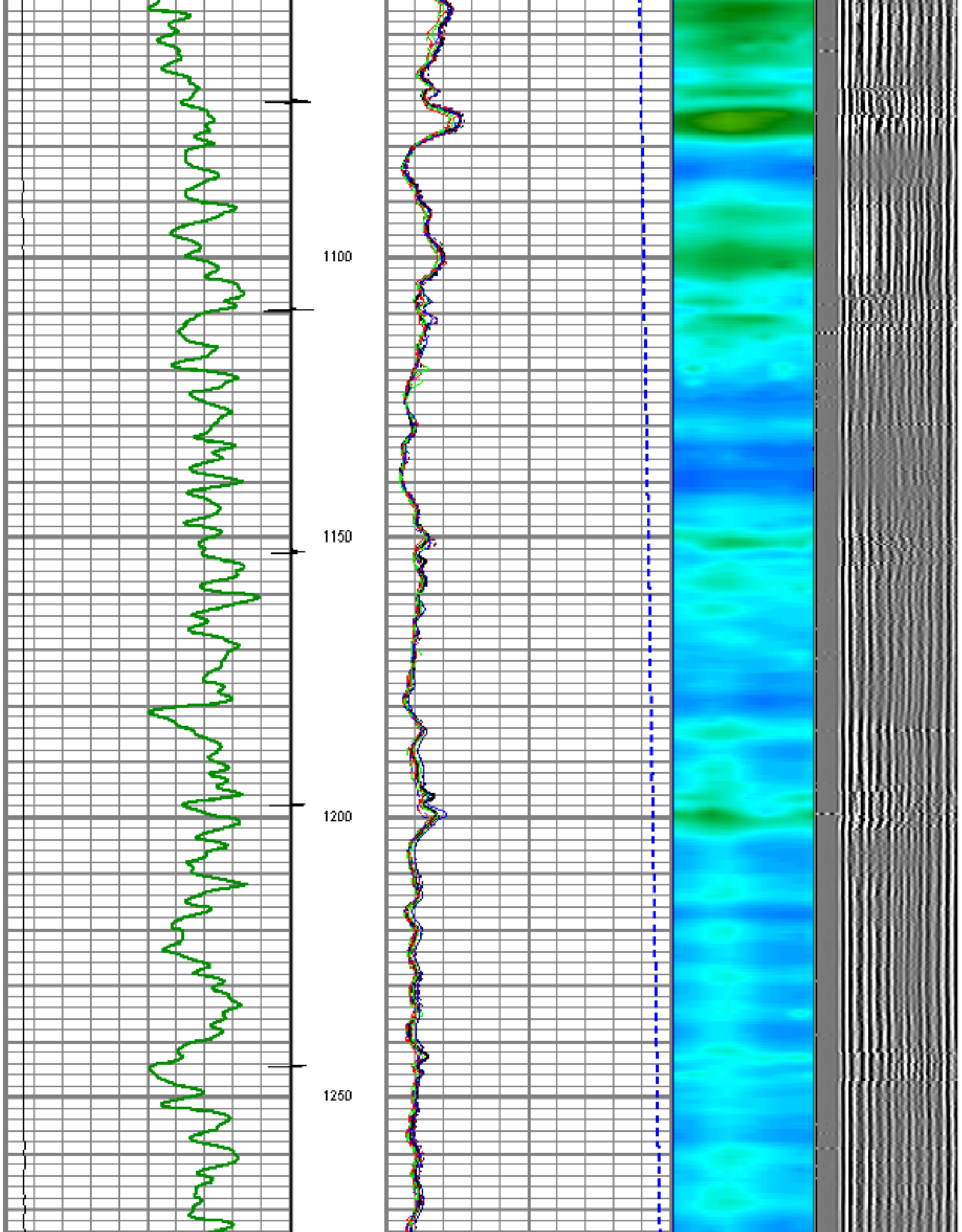


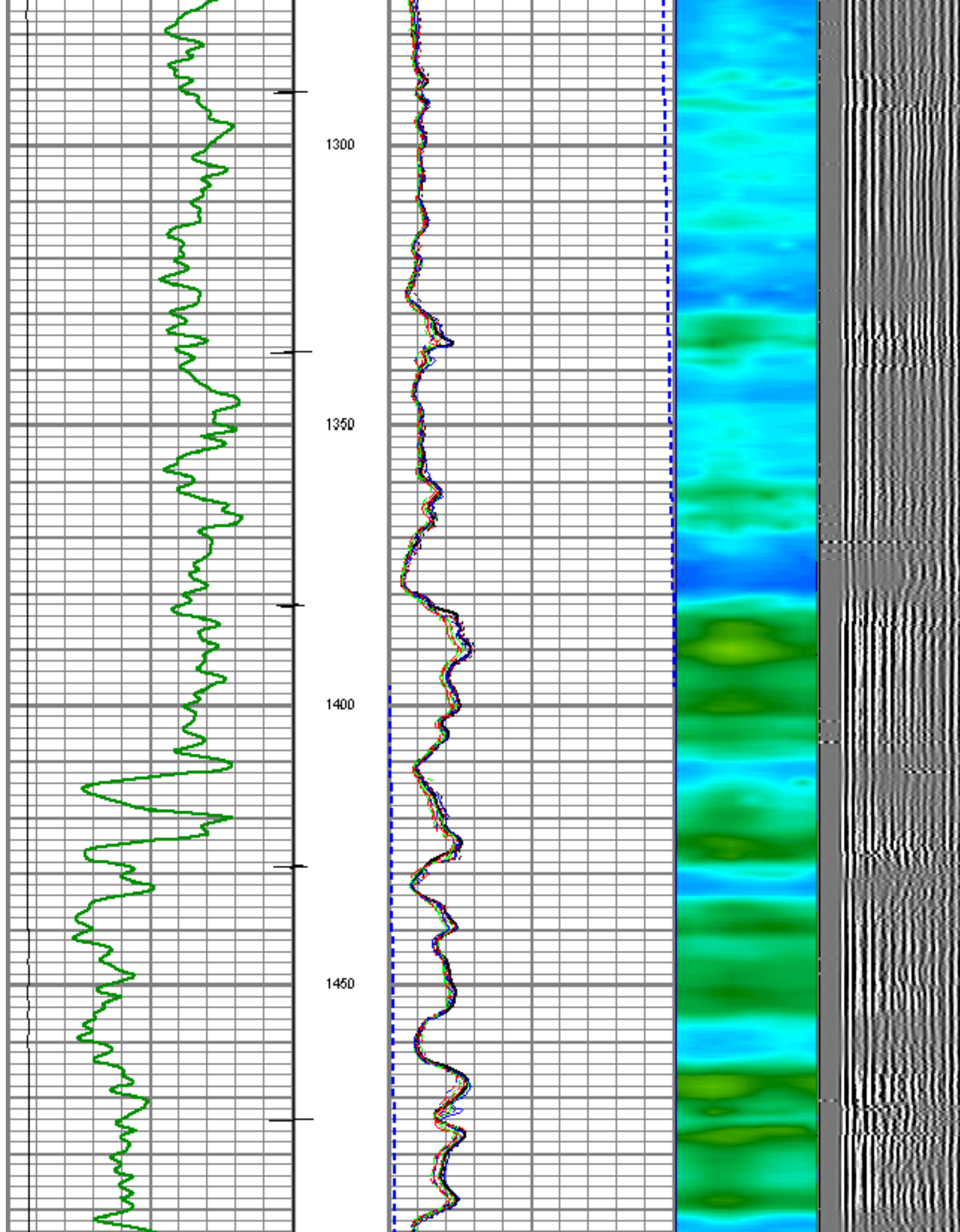


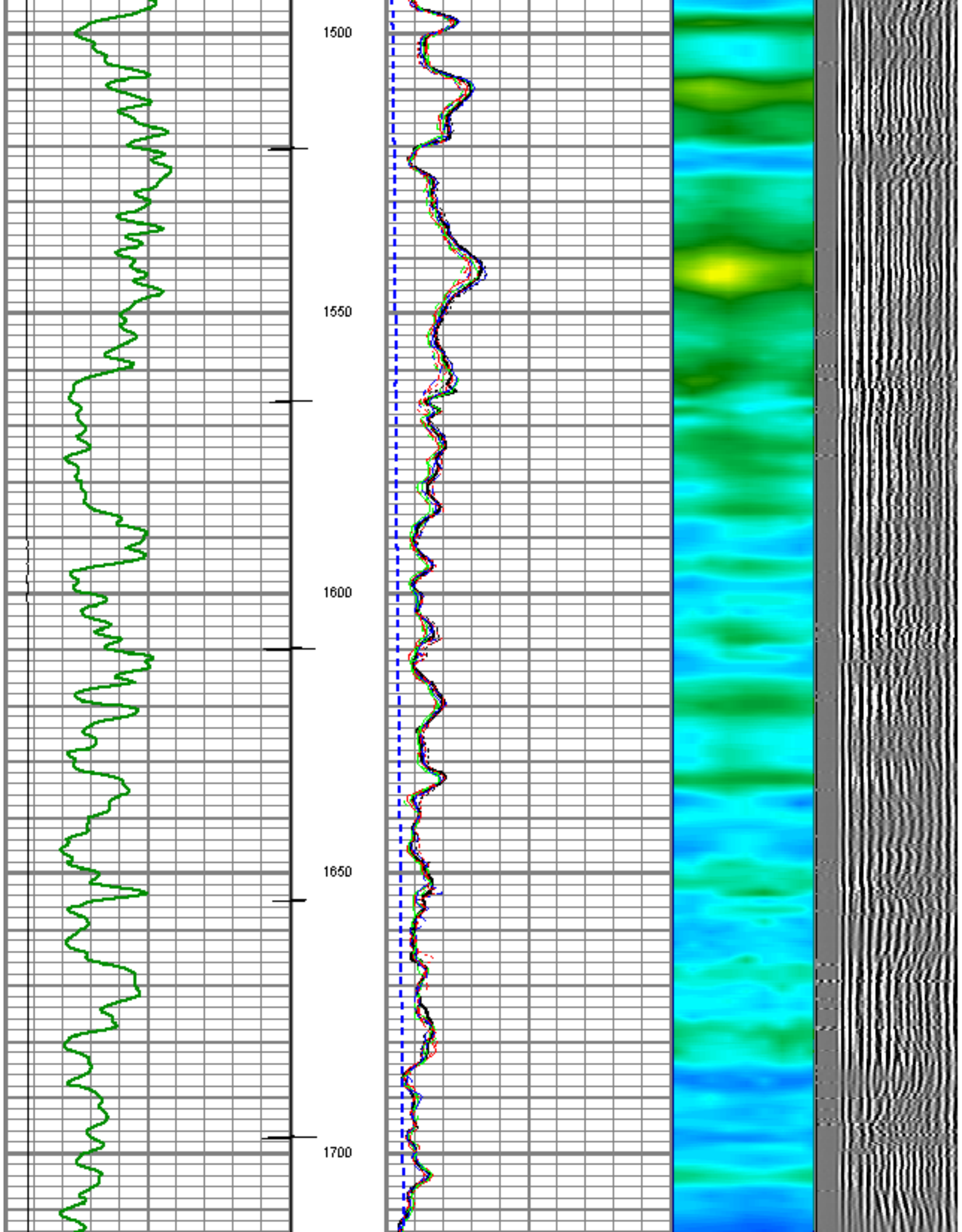


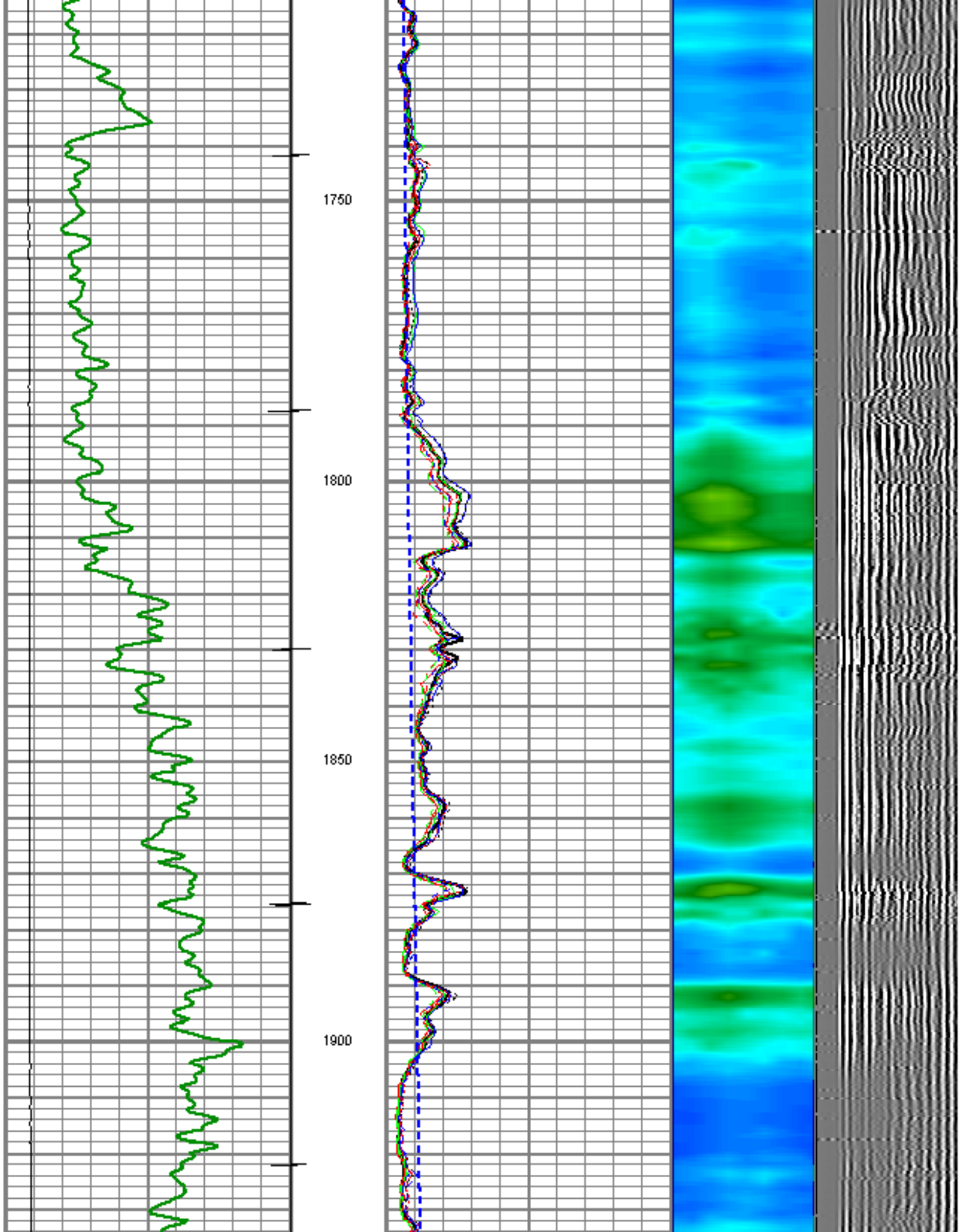


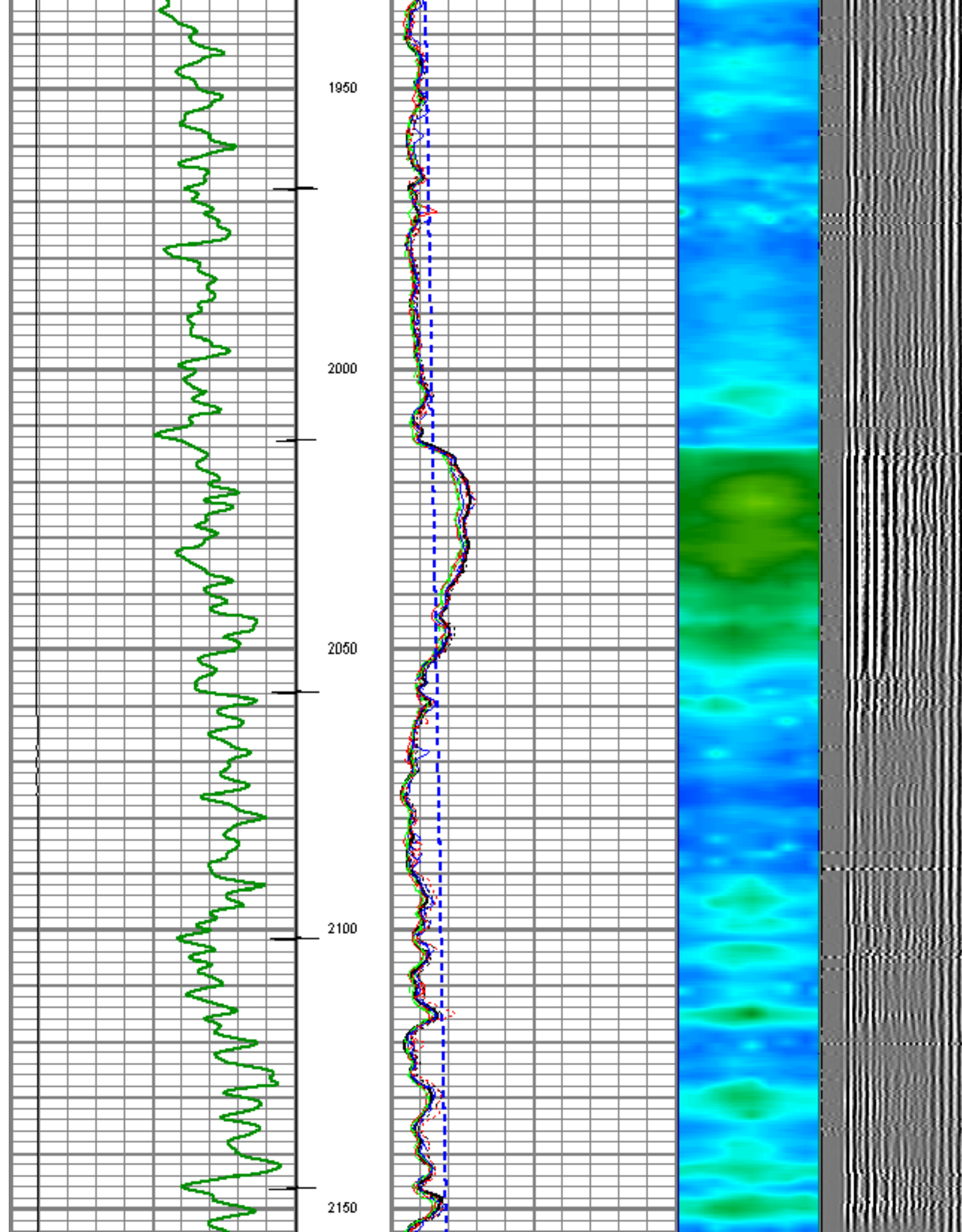


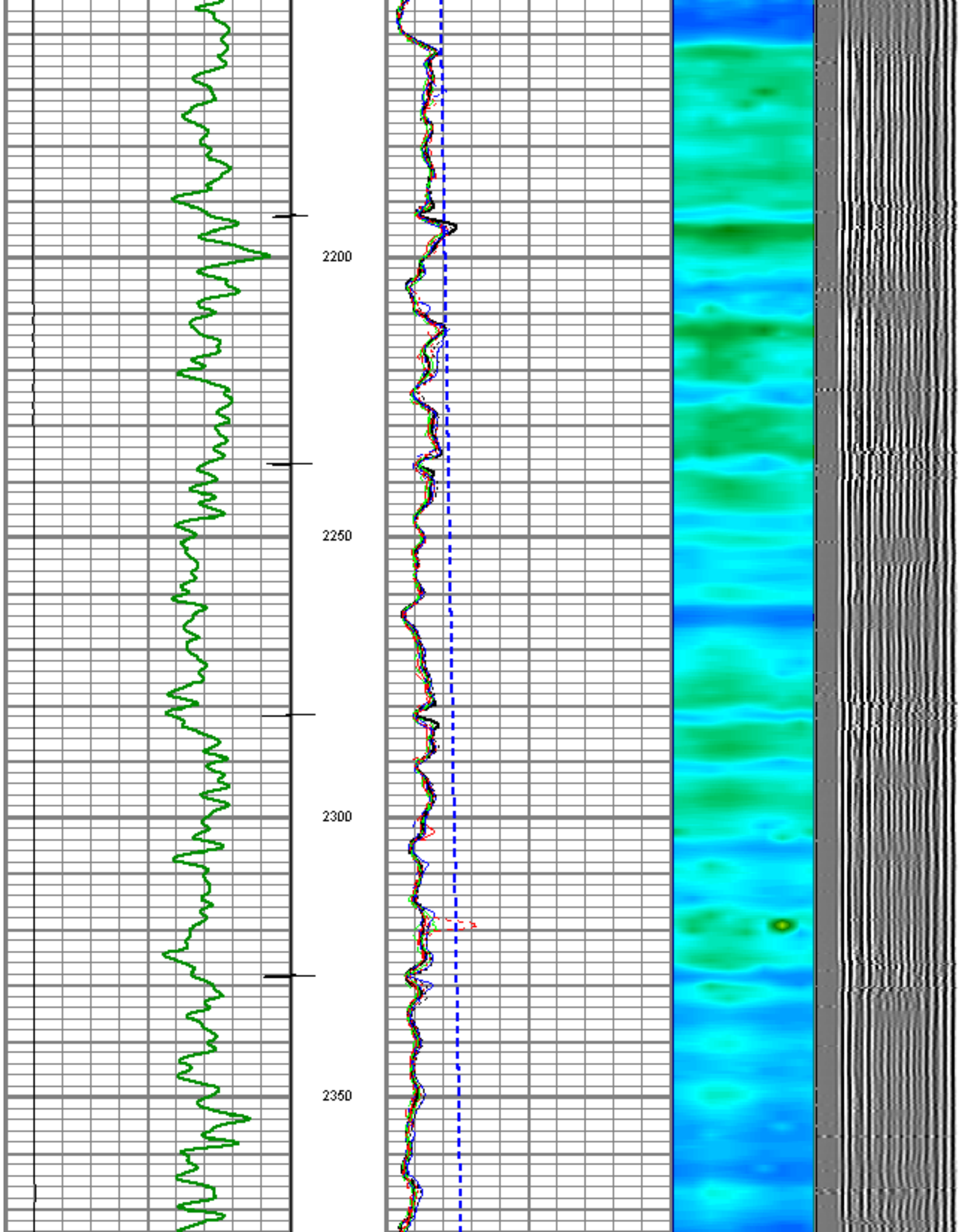


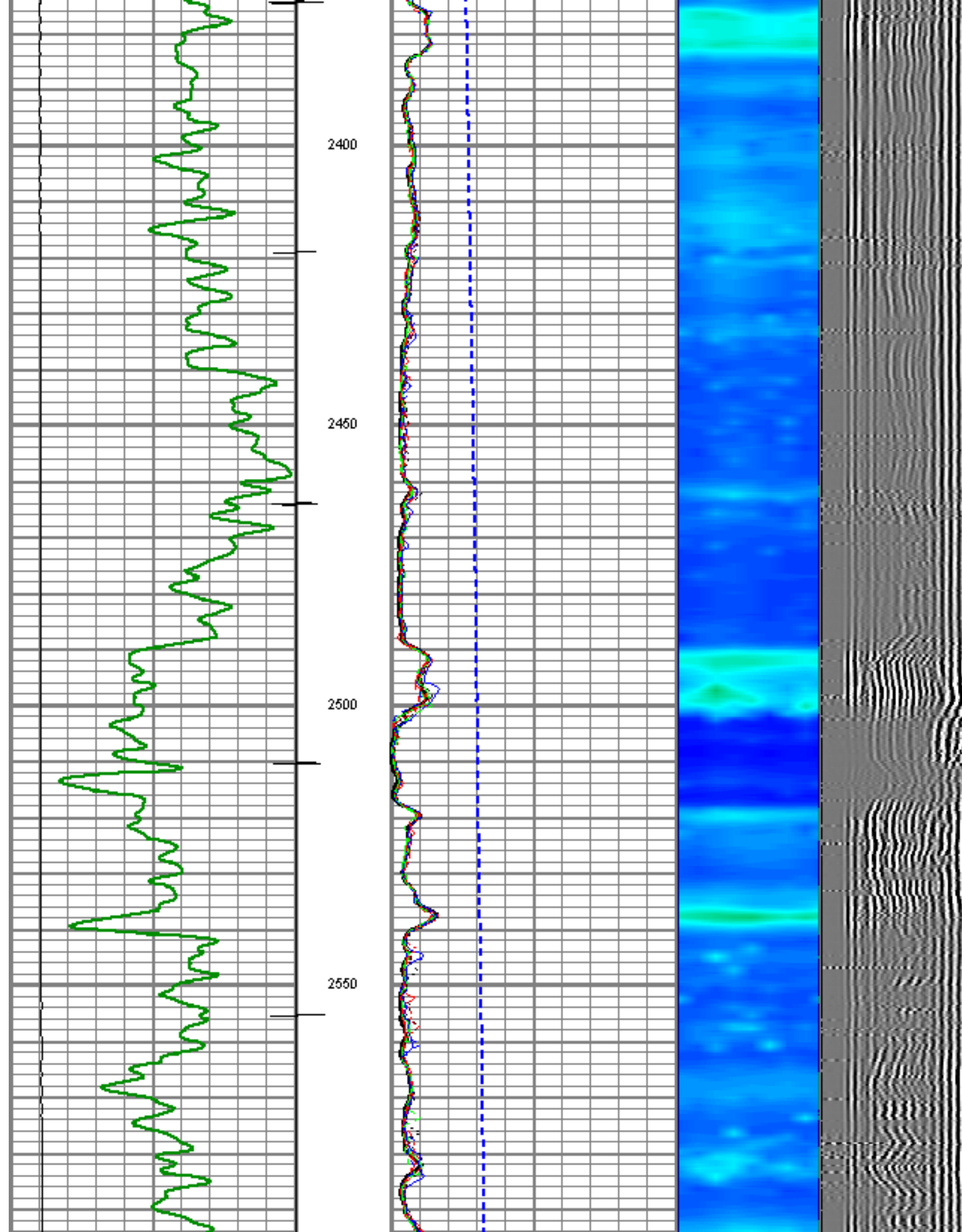


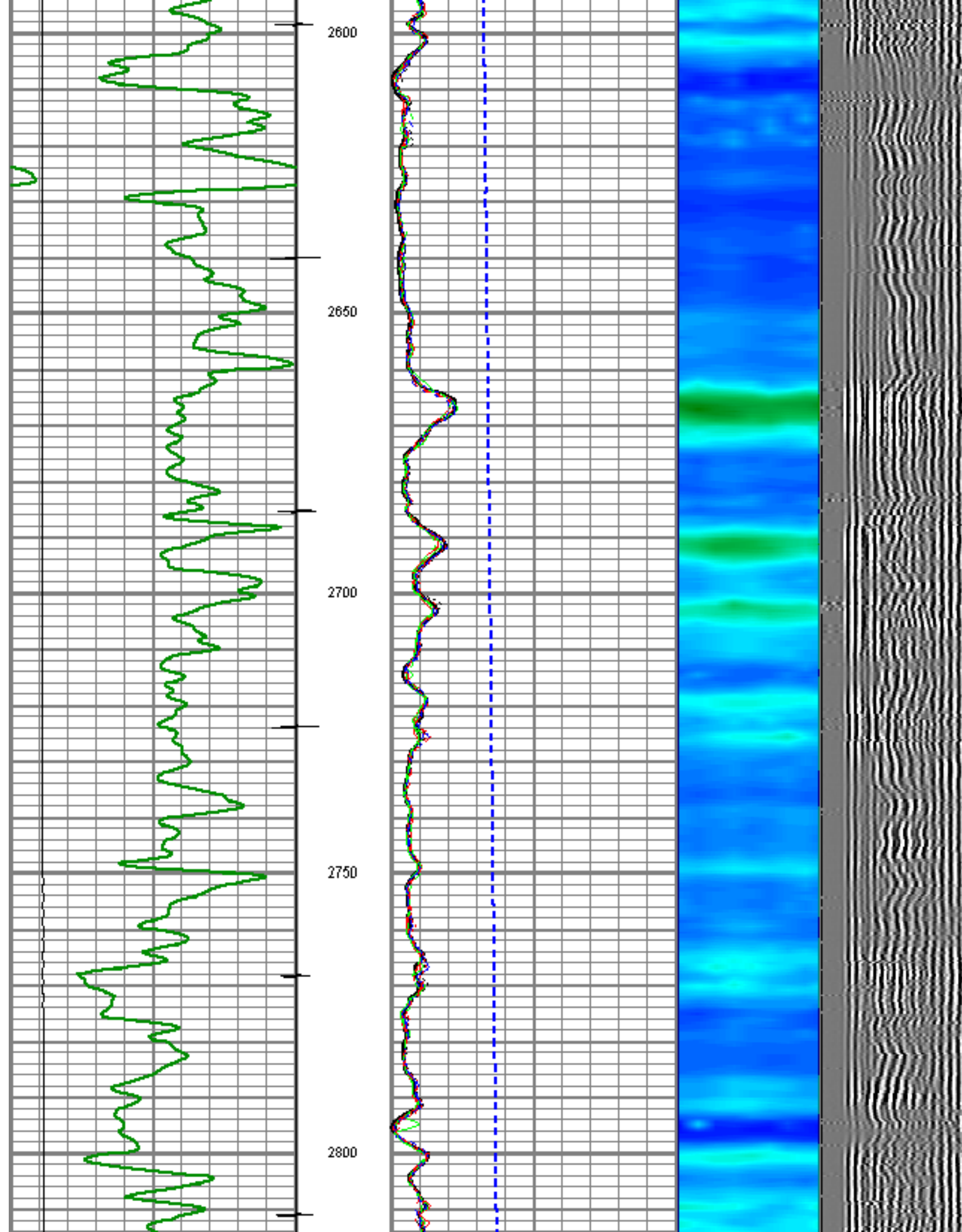


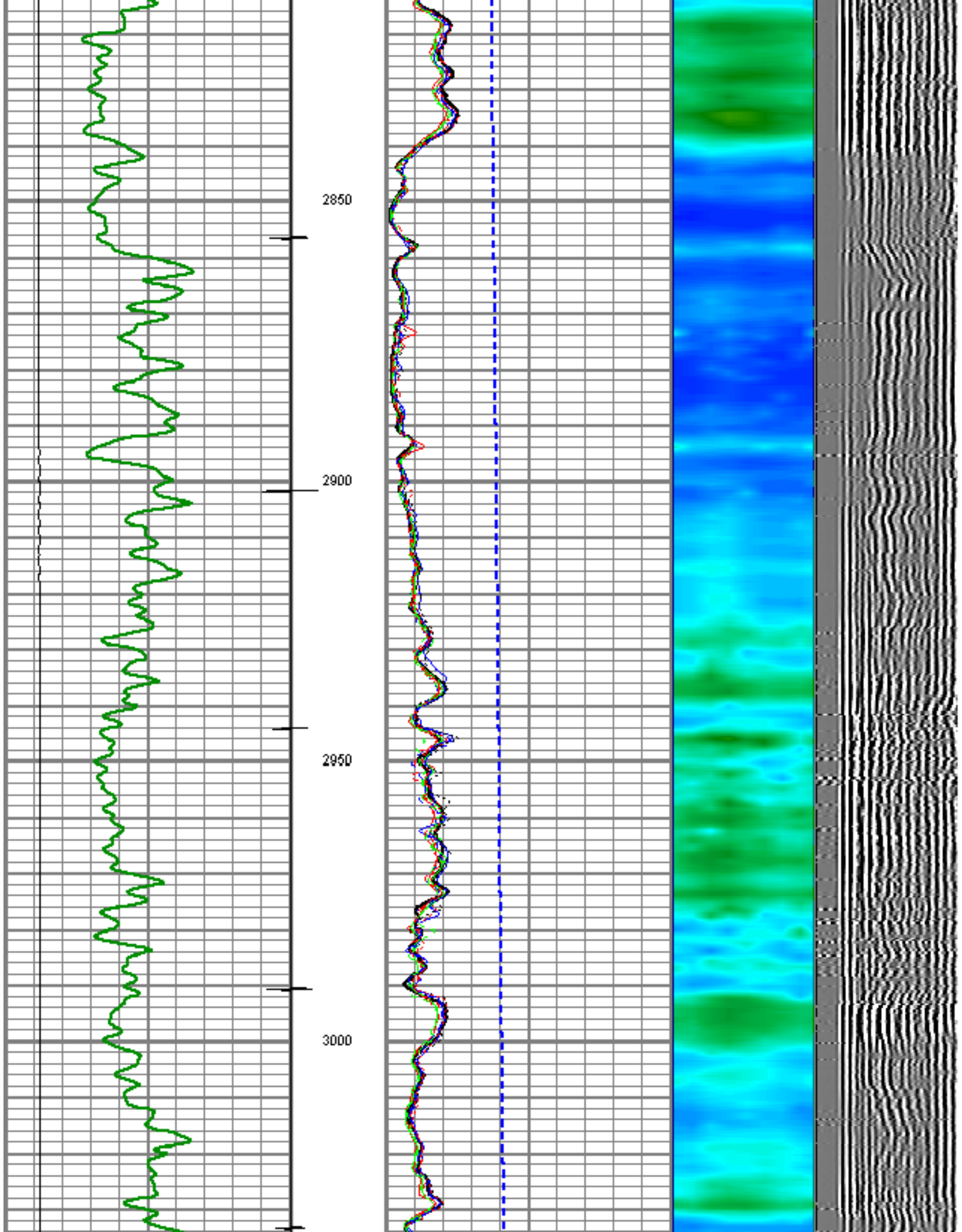


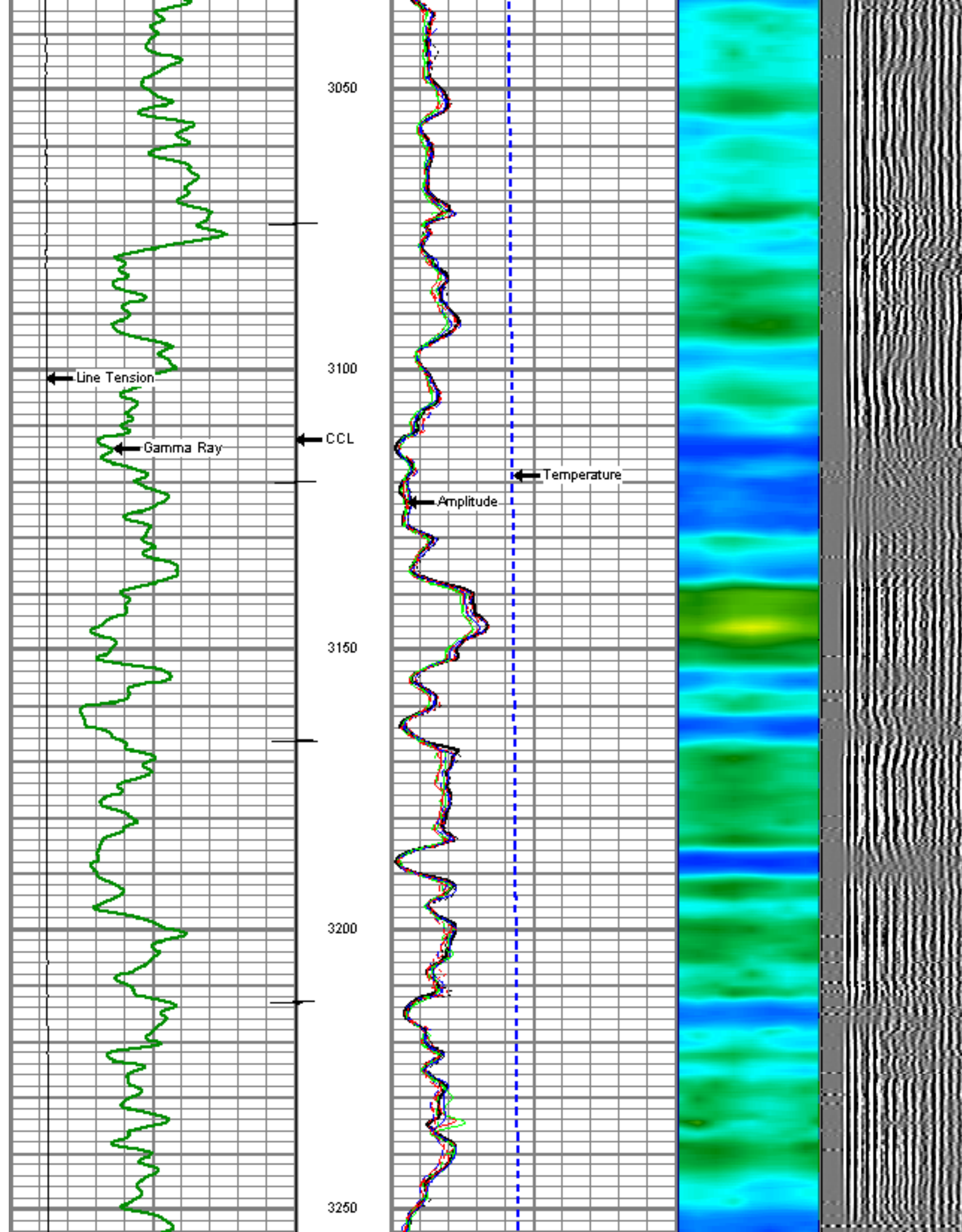


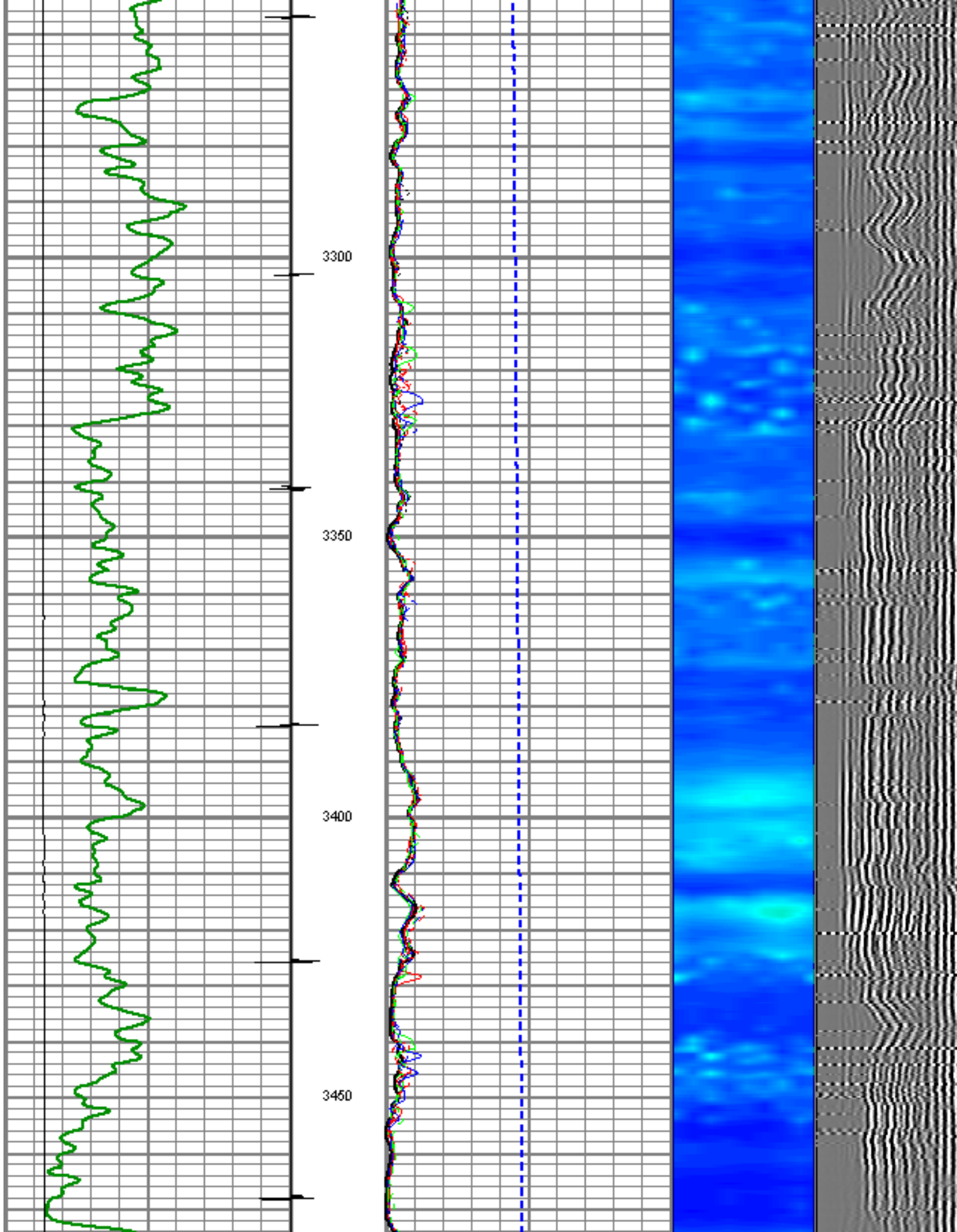


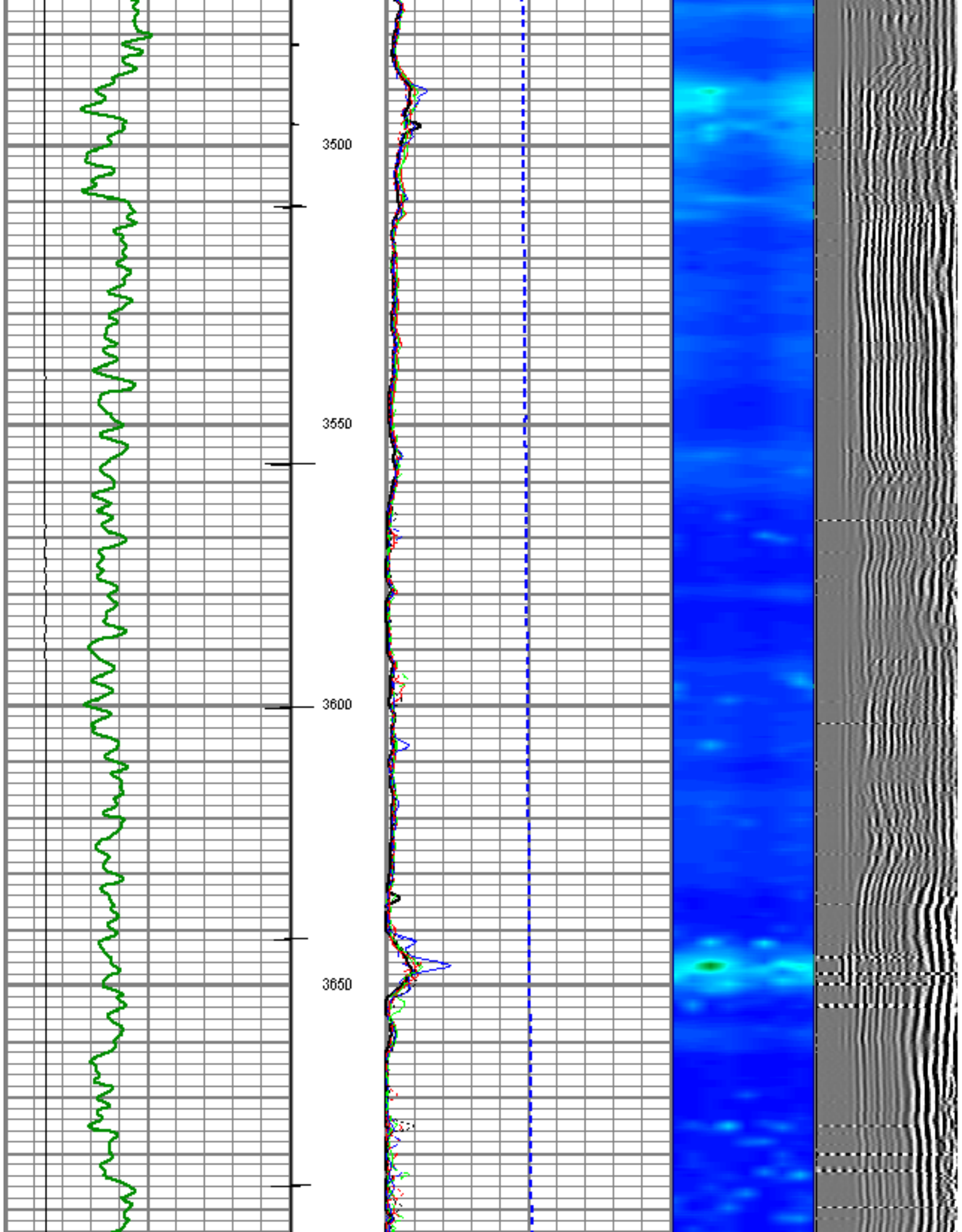


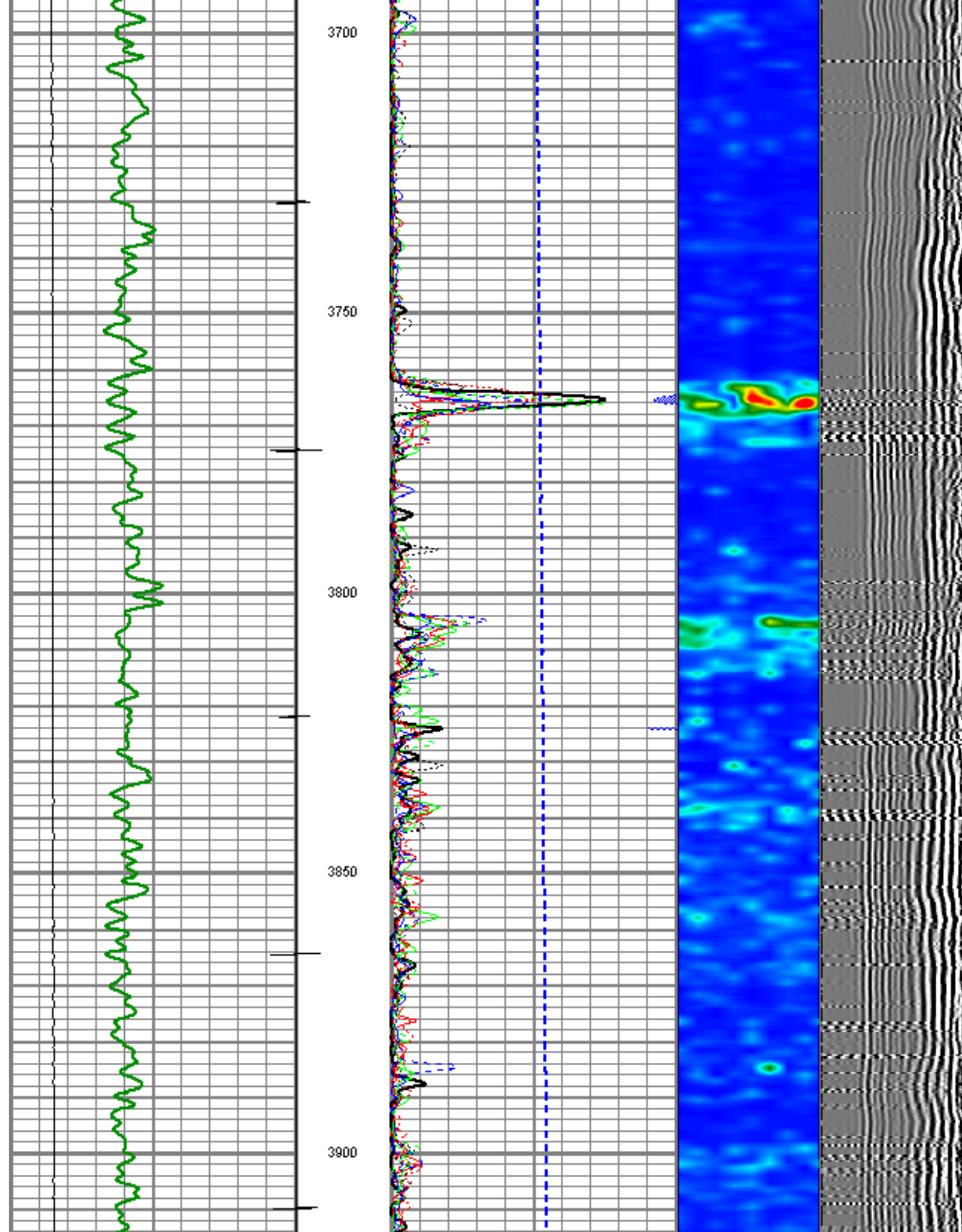


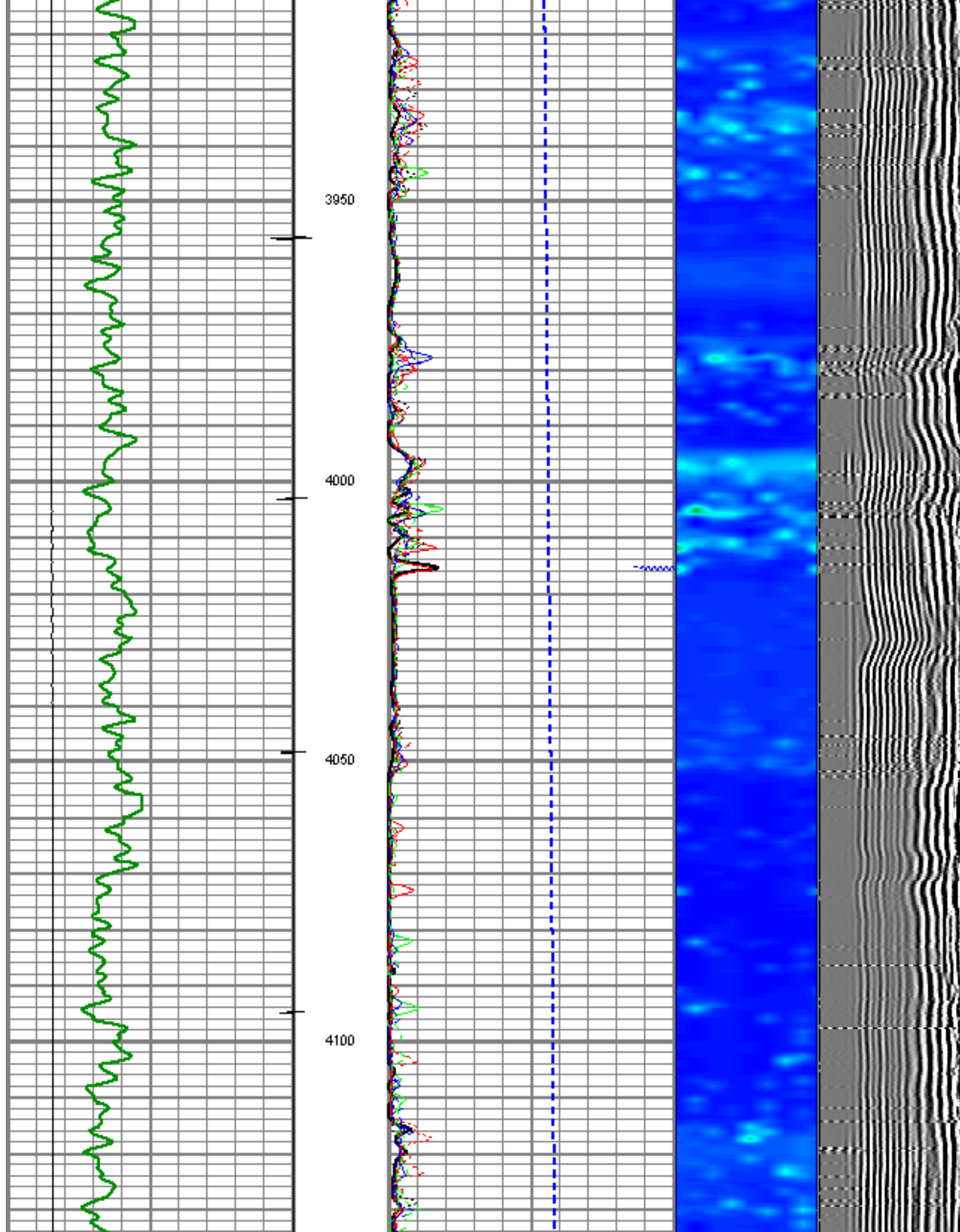


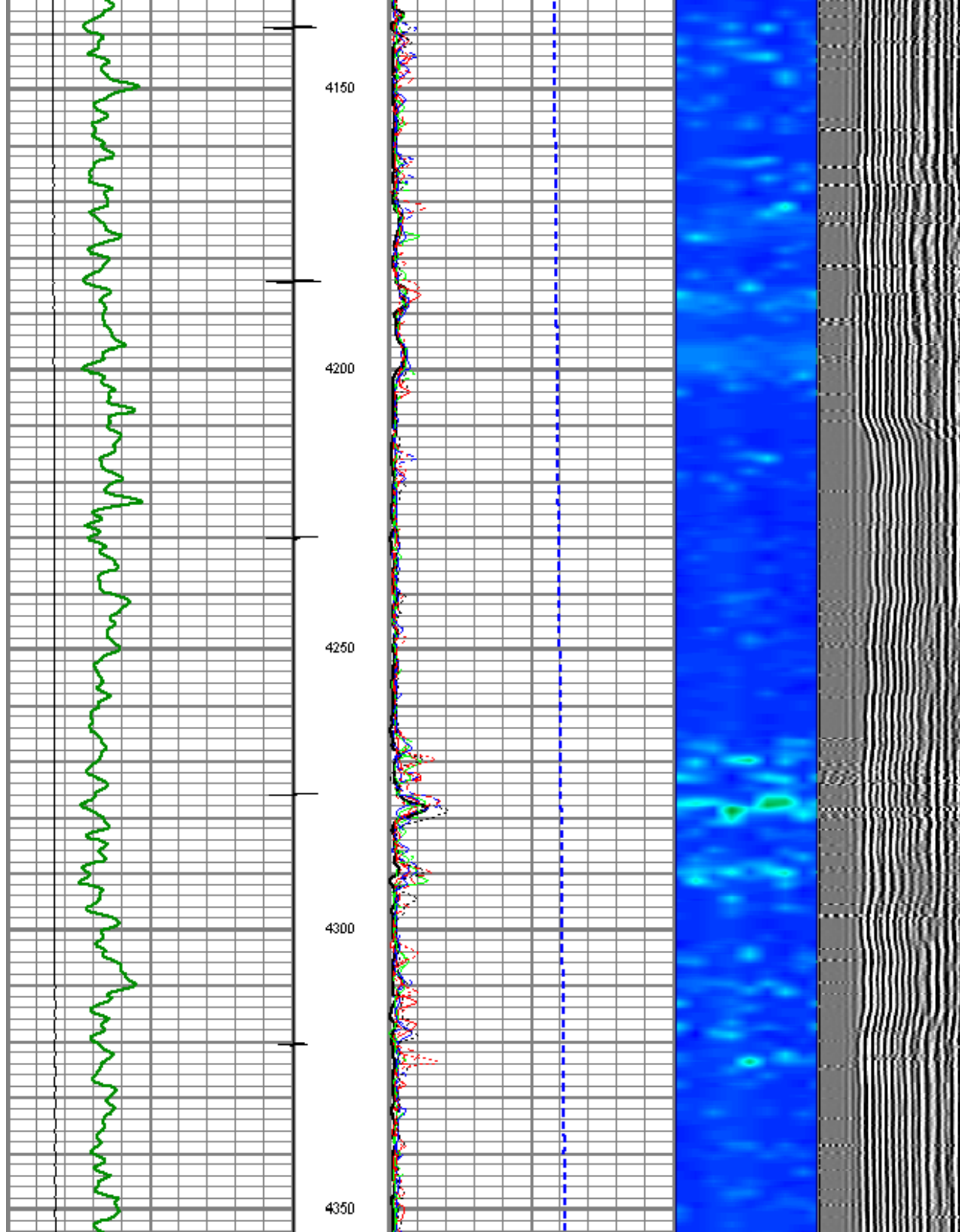


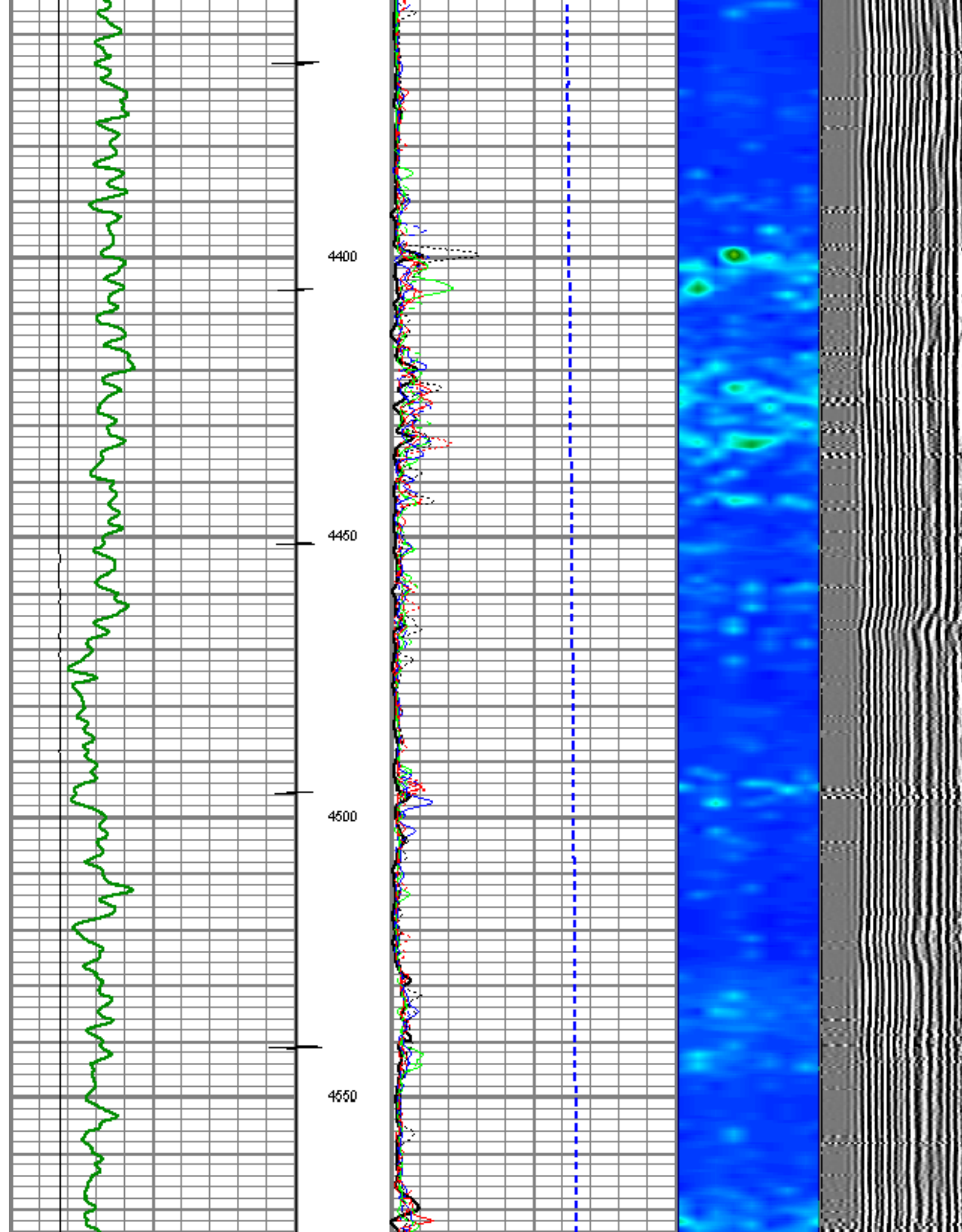


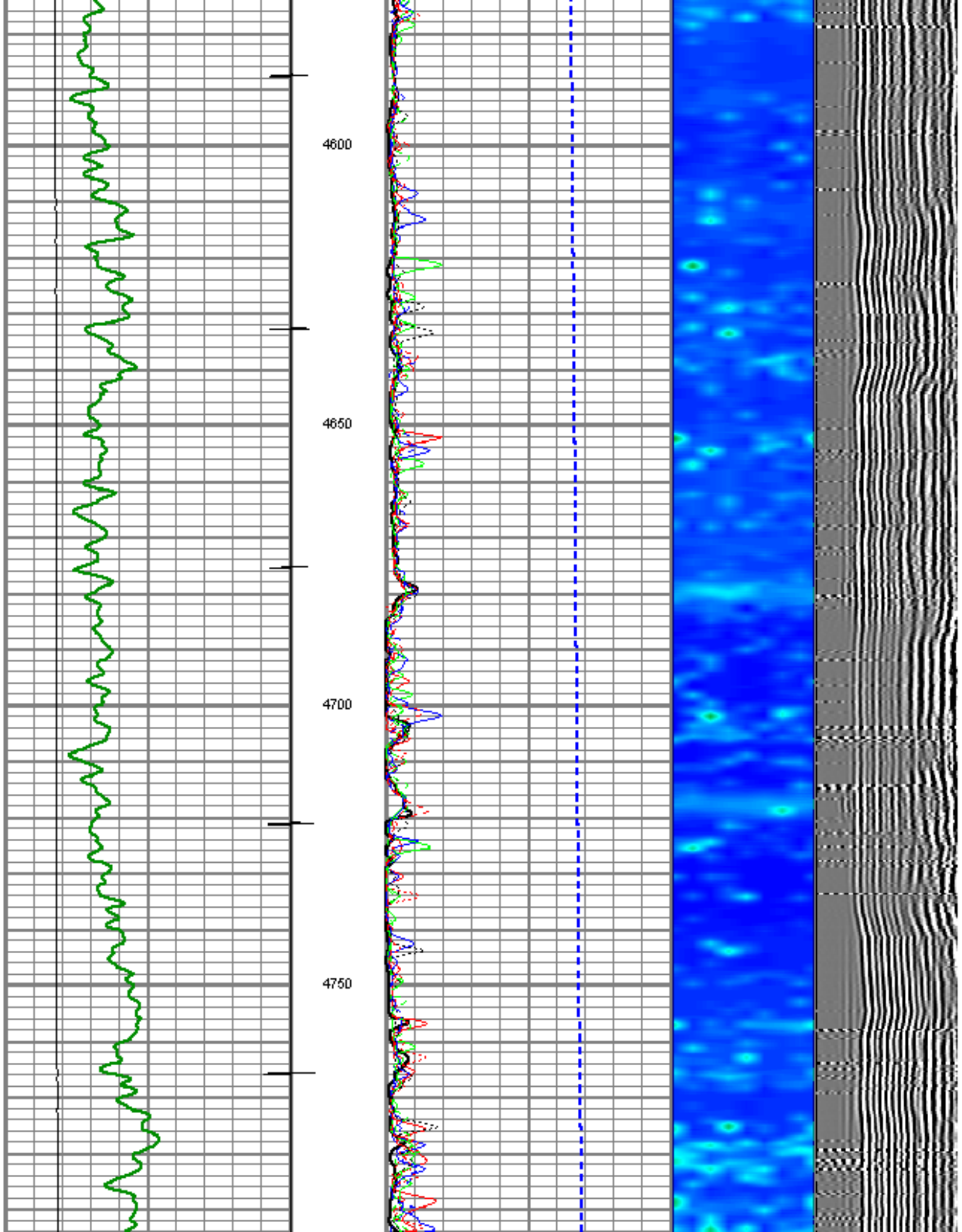


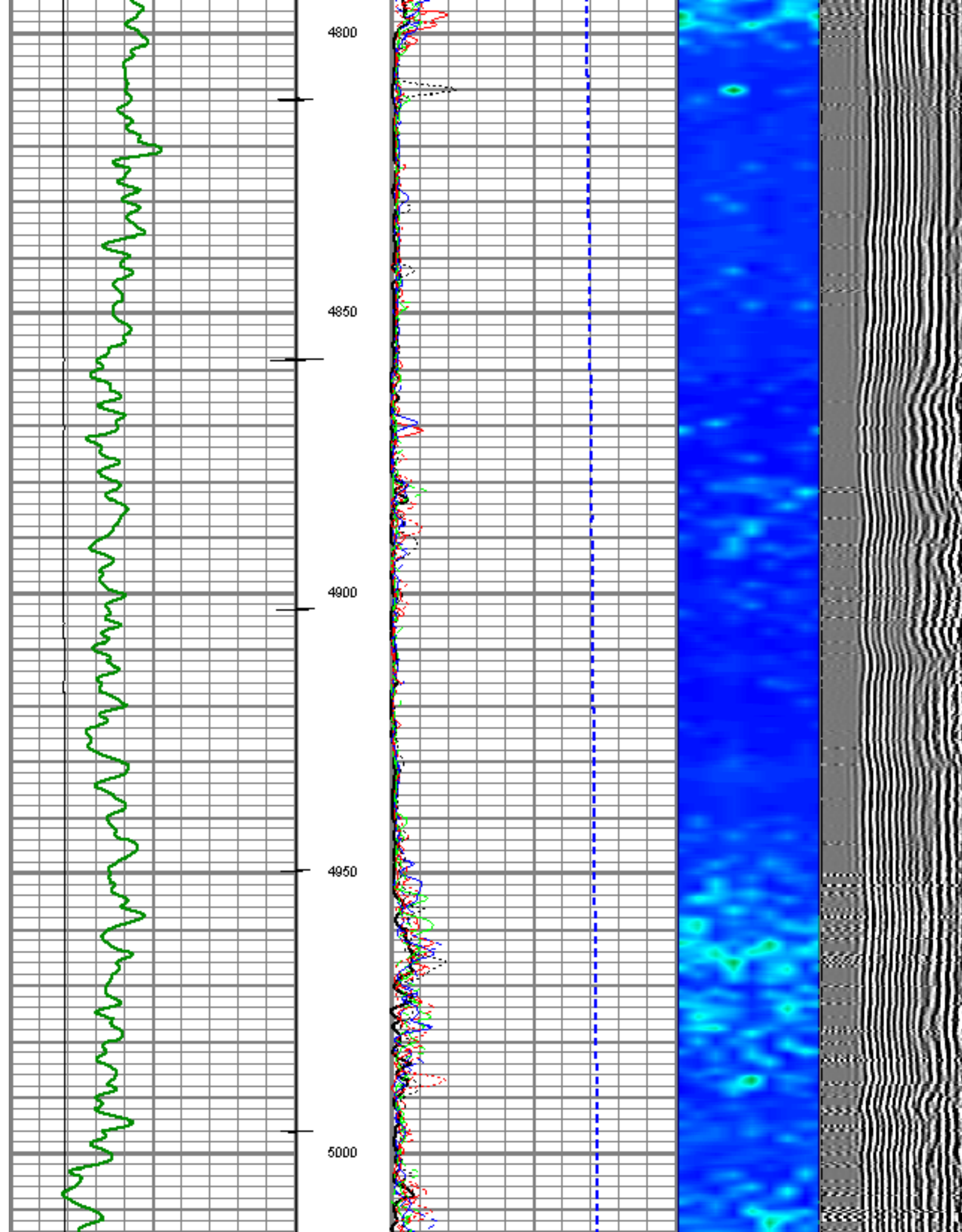


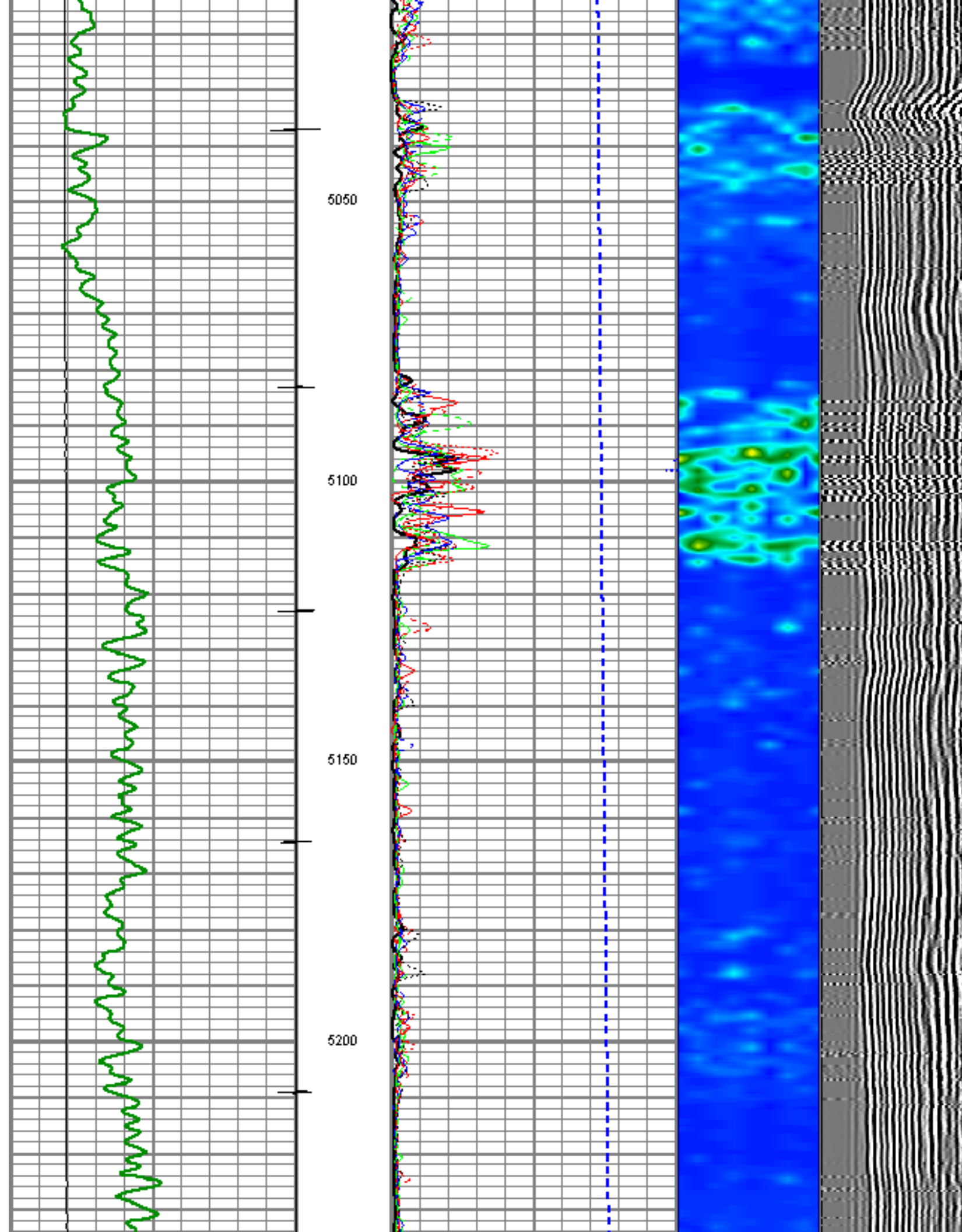


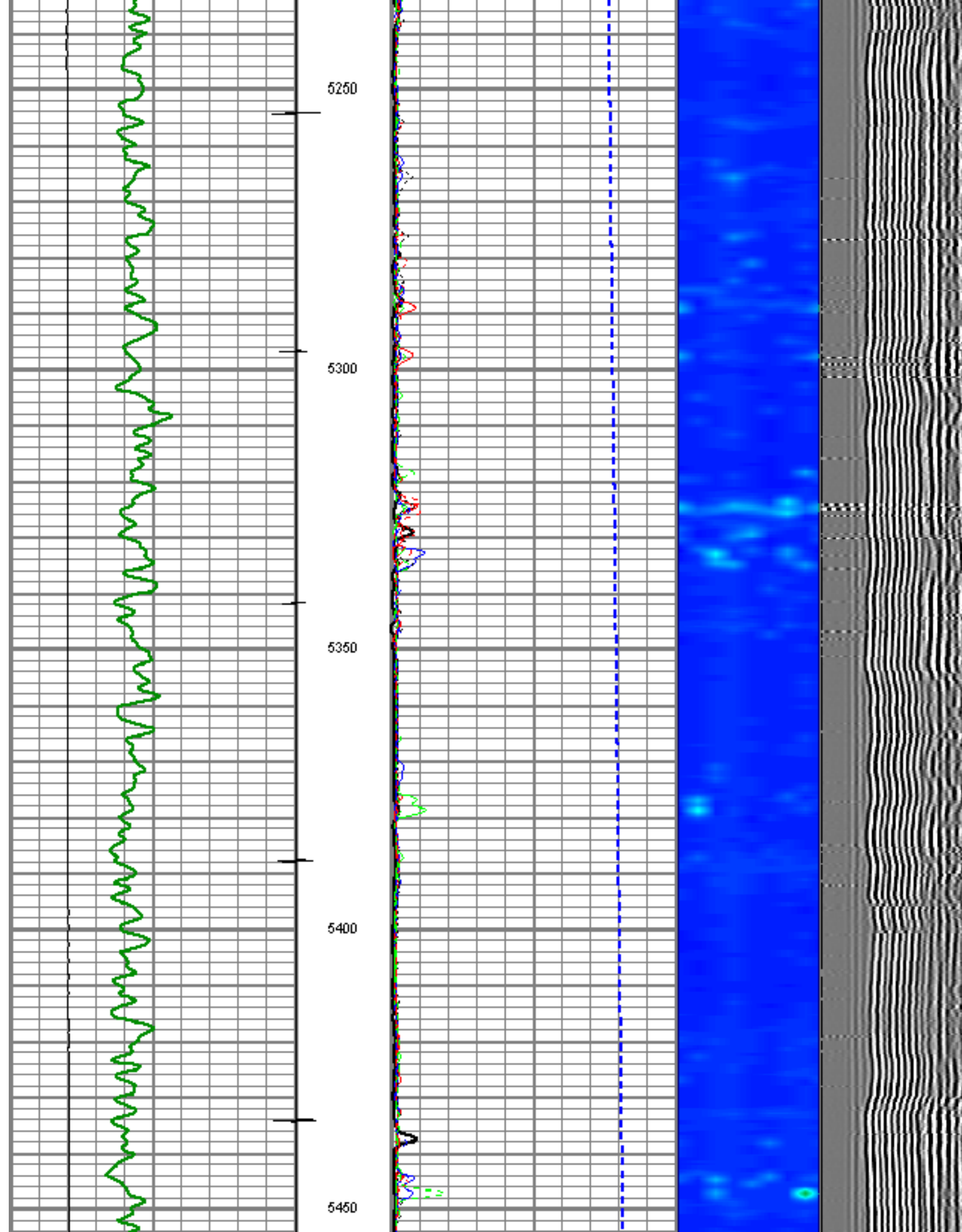


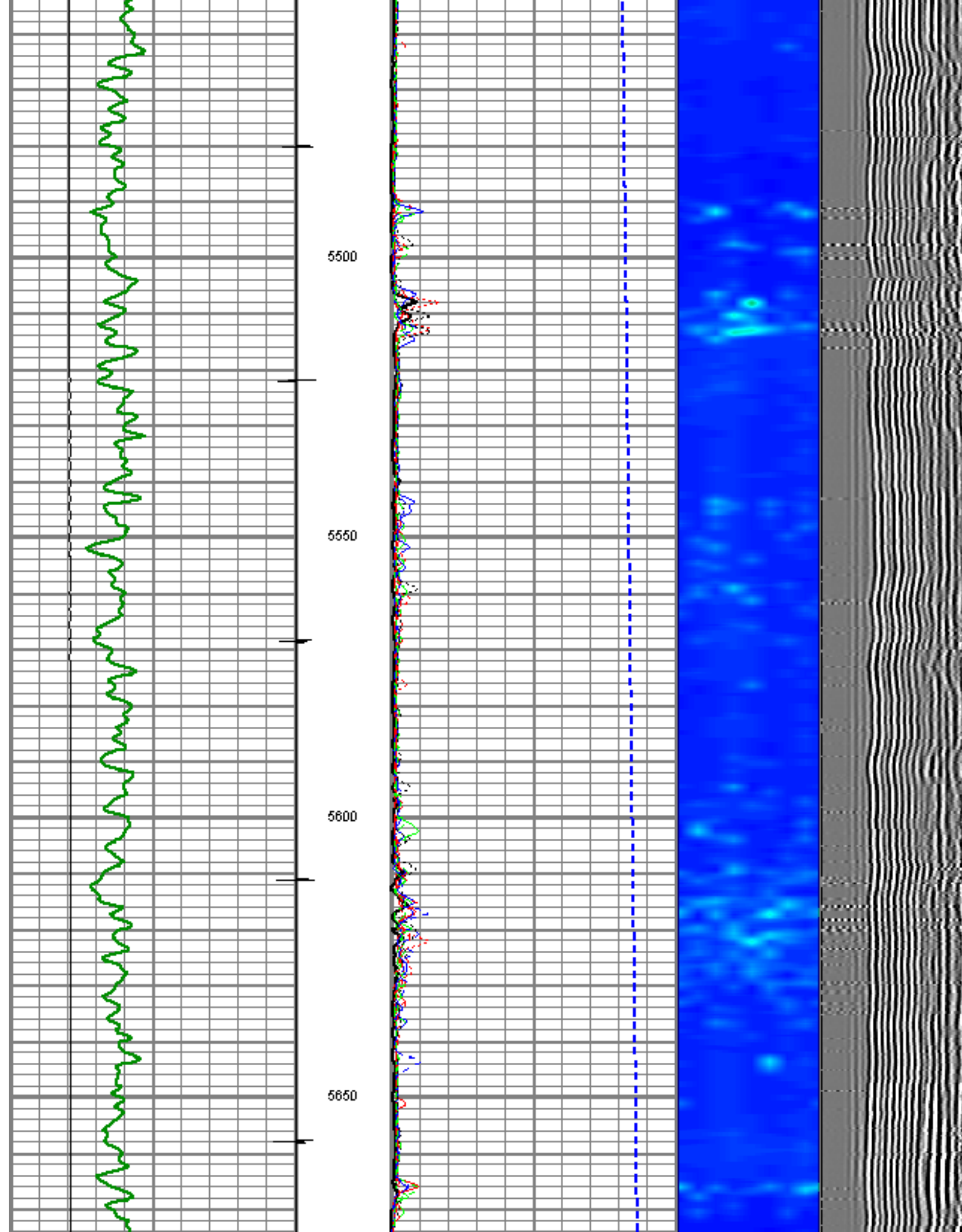


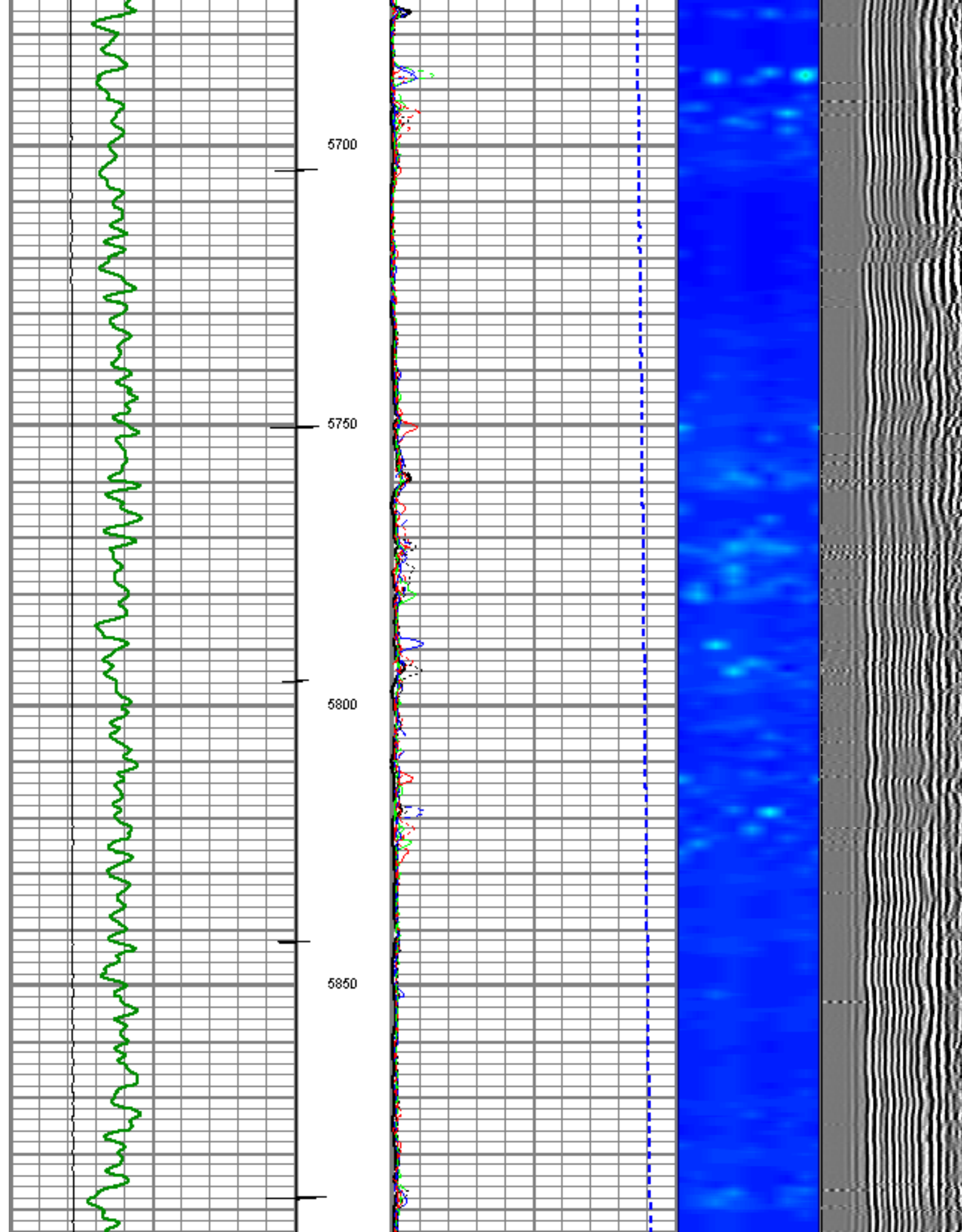


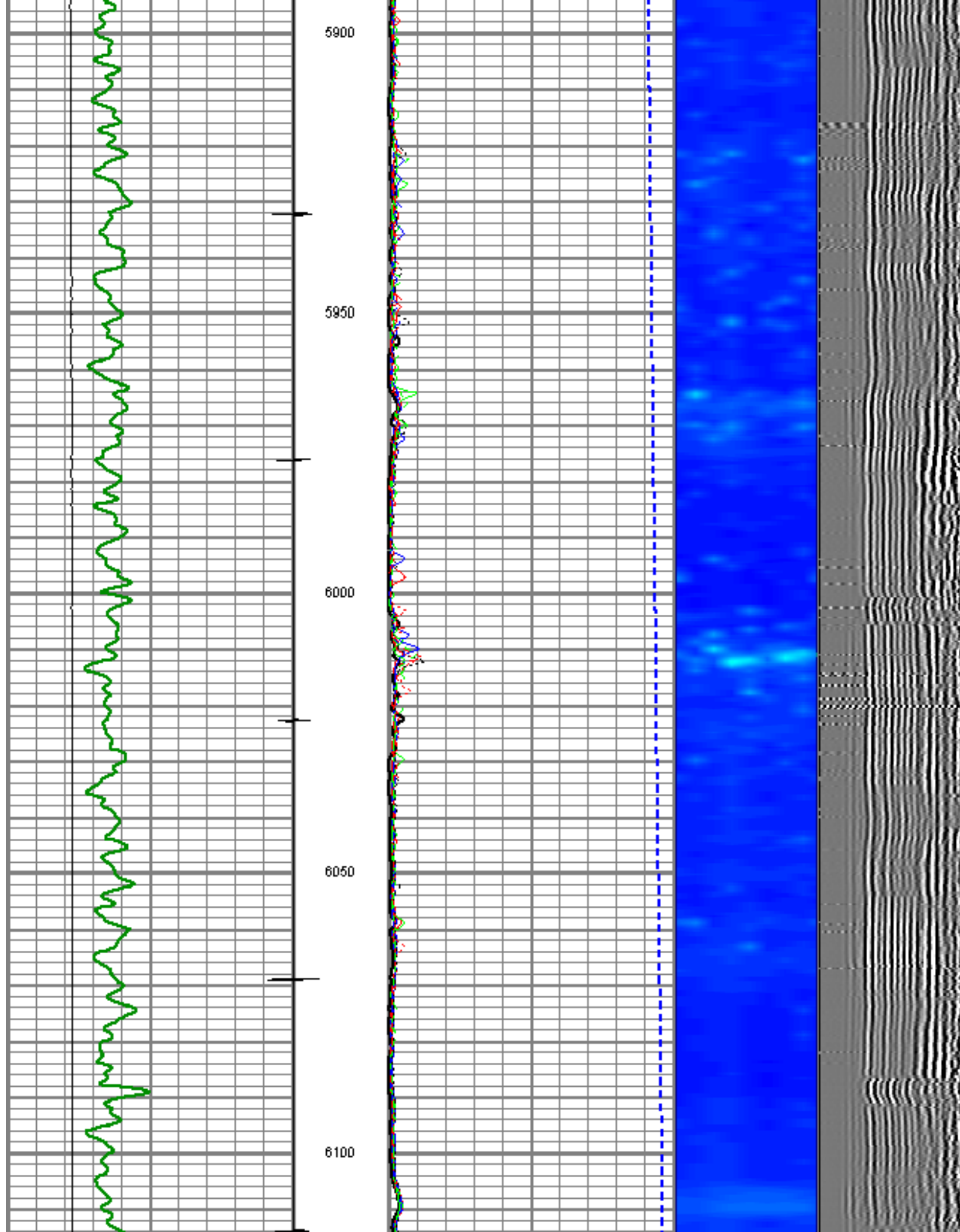


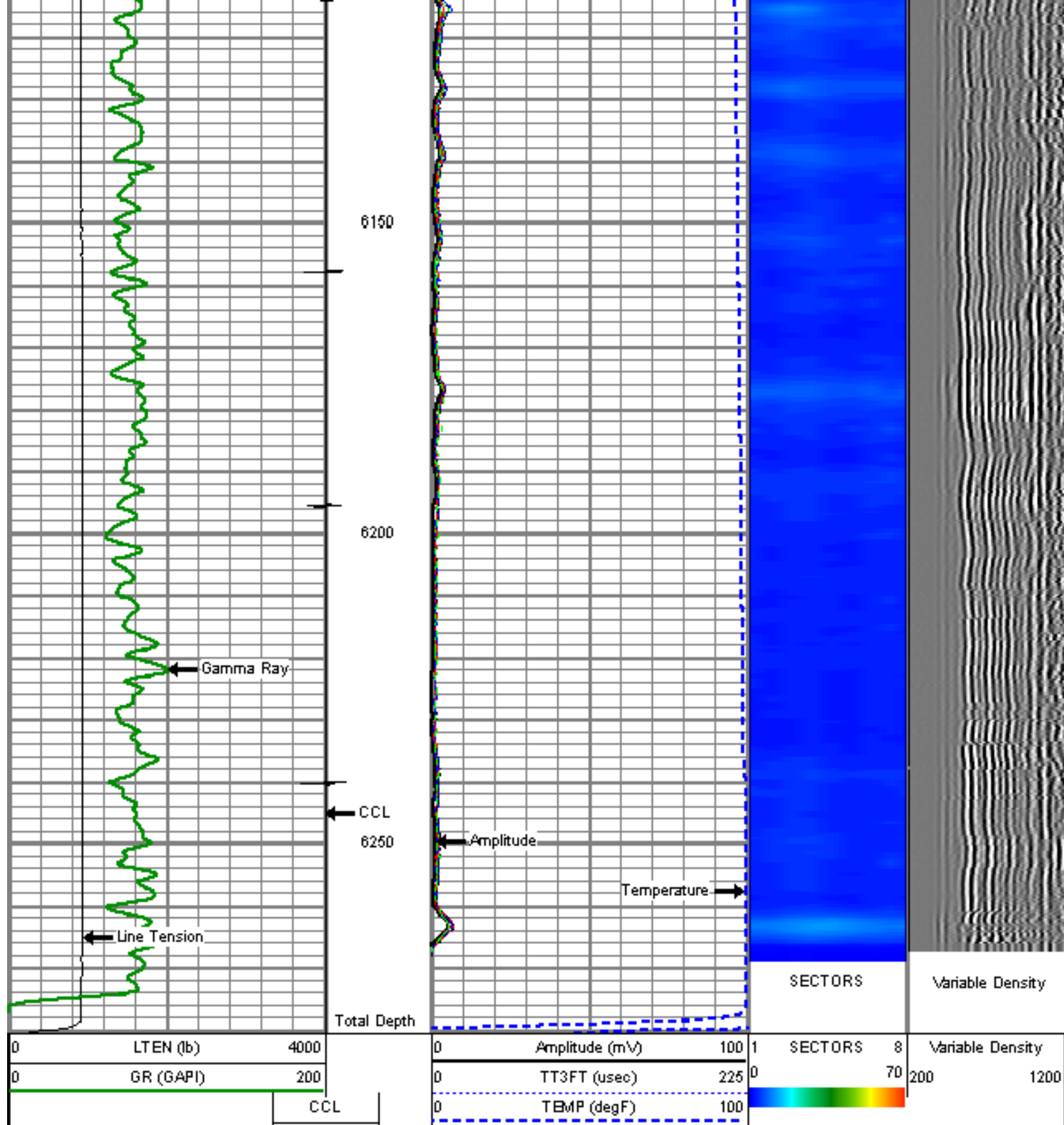






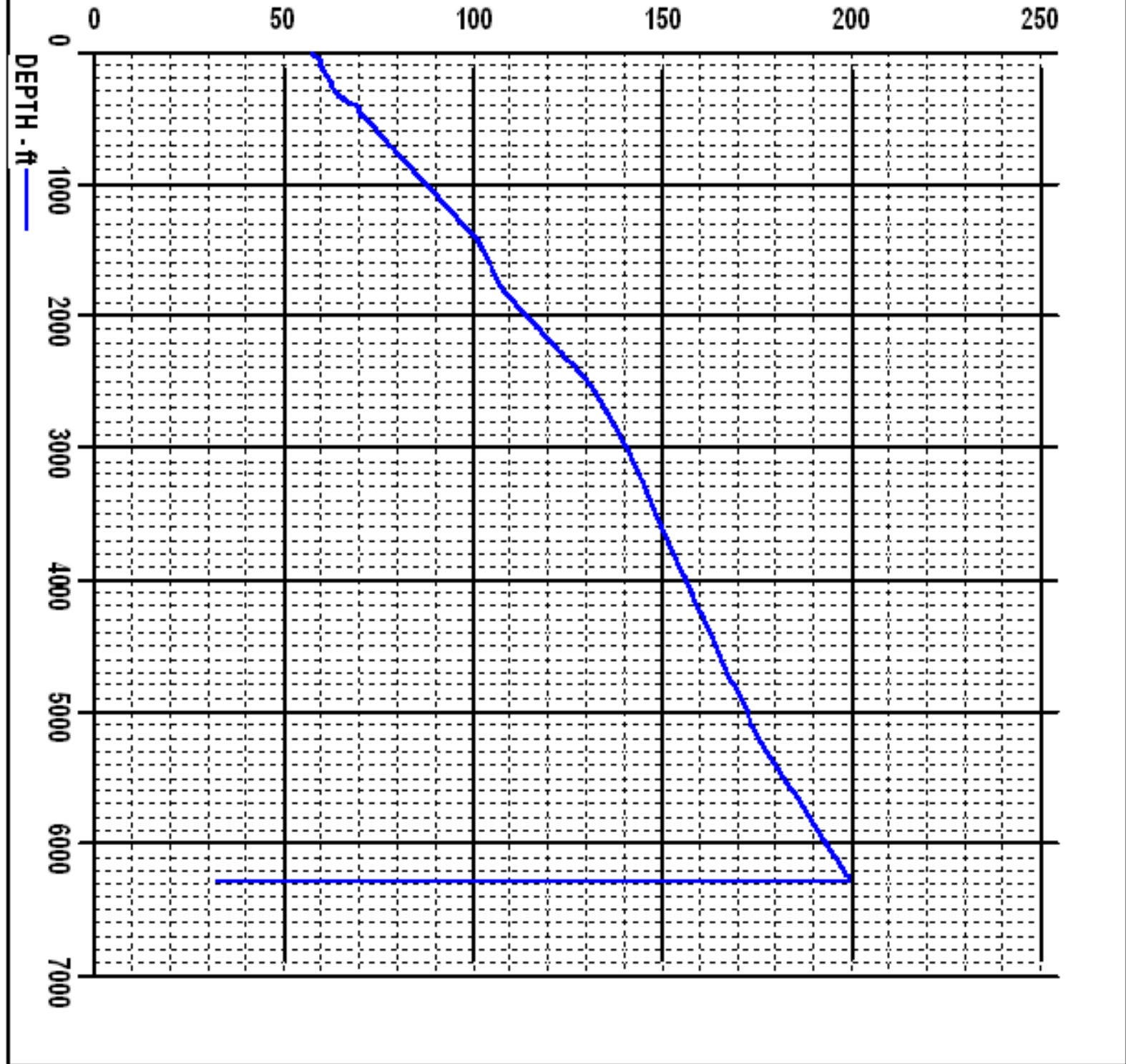





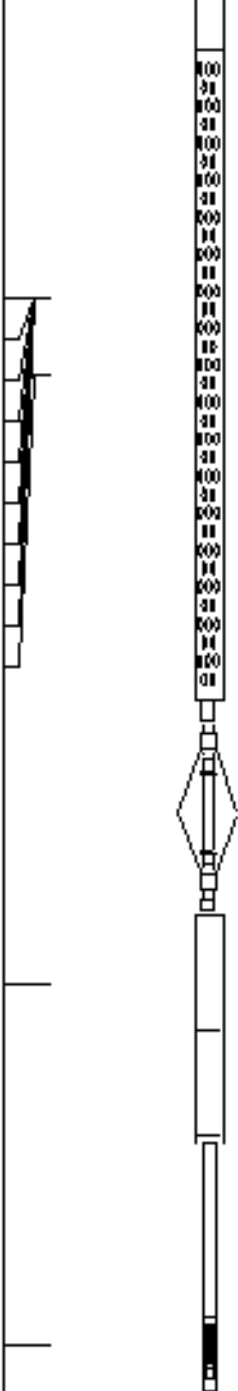


TEMPERATURE PLOT

degF —



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	21.68		TITAN	1.02	1.44	1.00
			SNDX_CCL-SNDX_3_13_CCL (000001) CSS Gamma Ray/CCL (CCL Section)	1.92	3.13	11.02
			SONDEX	2.71	2.75	32.00

WVVF3FT	13.92		SNDX_RBT-007 (000001) Radial Bond Tool - Analog 3 1/8	9.47	3.13	140.00
WVVF5FT	12.92					
WVVF5FT	12.92					
WVVF5FT	12.92					
WVVF5FT	12.92					
WVVF5FT	12.92					
WVVF5FT	12.92					
WVVF5FT	12.92					
WVVF5FT	12.92					
WVVF5FT	12.92					
GR	5.17	SONDEX	2.71	2.75	32.00	
		SNDX_GR-SNDX_3_13_GR (000001) Sondex Production Gamma Ray	2.94	3.13	22.05	
		TEMP-SNDX_TEMP (SNDX_TEMP_02) Sondex Production Temperature Tool	3.14	1.63	10.00	
TEMP	0.58					
Dataset: eog_hebron0118hcb1.db: field/well/run1/pass5 Total Length: 23.90 ft Total Weight: 248.07 lb O.D. 3.13 in						



Company	EOG RESOURCES
Well	HEBRON 01-18H
Field	UNNAMED
County	JACKSON
State	COLORADO