



CEMENT BOND LOG

Company ANTERO RESOURCES CORP.
Well GENRTY B2
Field MAMM CREEK
County GARFIELD **State** COLORADO

Location: SEC: 17 TWP: 6S RGE: 92W
API #: 05-045-13886-0000
Other Services: NONE
Permanent Datum: GROUND LEVEL Elevation 5625'
Log Measured From: KELLY BUSHING = 24FT
Drilling Measured From: KELLY BUSHING
Elevation: K.B. 5649'
 D.F. 5648'
 G.L. 5625'

Date	9 MAY 2012			
Run Number	ONE			
Depth Driller	7887'			
Bottom Logged Interval	7839'			
Top Log Interval	SURFACE			
Open Hole Size	7.875"			
Type Fluid	WATER			
Density / Viscosity	~8.34 LBS/GAL			
Max. Recorded Temp.	241 DEG F			
Estimated Cement Top	1710'			
Time Well Ready	N/A			
Time Logger on Bottom	1345			
Equipment Number	ST0302			
Location	GRAND JUNCTION			
Recorded By	M.BERNATCHEZ			
Witnessed By	T.SPALDING			
Borehole Record		Tubing Record		
Run Number	Bit	From	To	Size
ONE	24"	SURFACE	60'	
TWO	12.25"	60'	1000'	
THREE	7.875"	1000'	7887'	
Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8.625"	24/32#	SURFACE	1000'
Prot. String				
Production String	4.5"	11.6#	SURFACE	7887'
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

NO LOG AVAILABLE FOR CORRELATION.
 SHORT JOINT: 5044' - 5066' & 6238' - 6261' & 7382' - 7405'

WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, GRAND JUNCTION CO. (970) 257-04



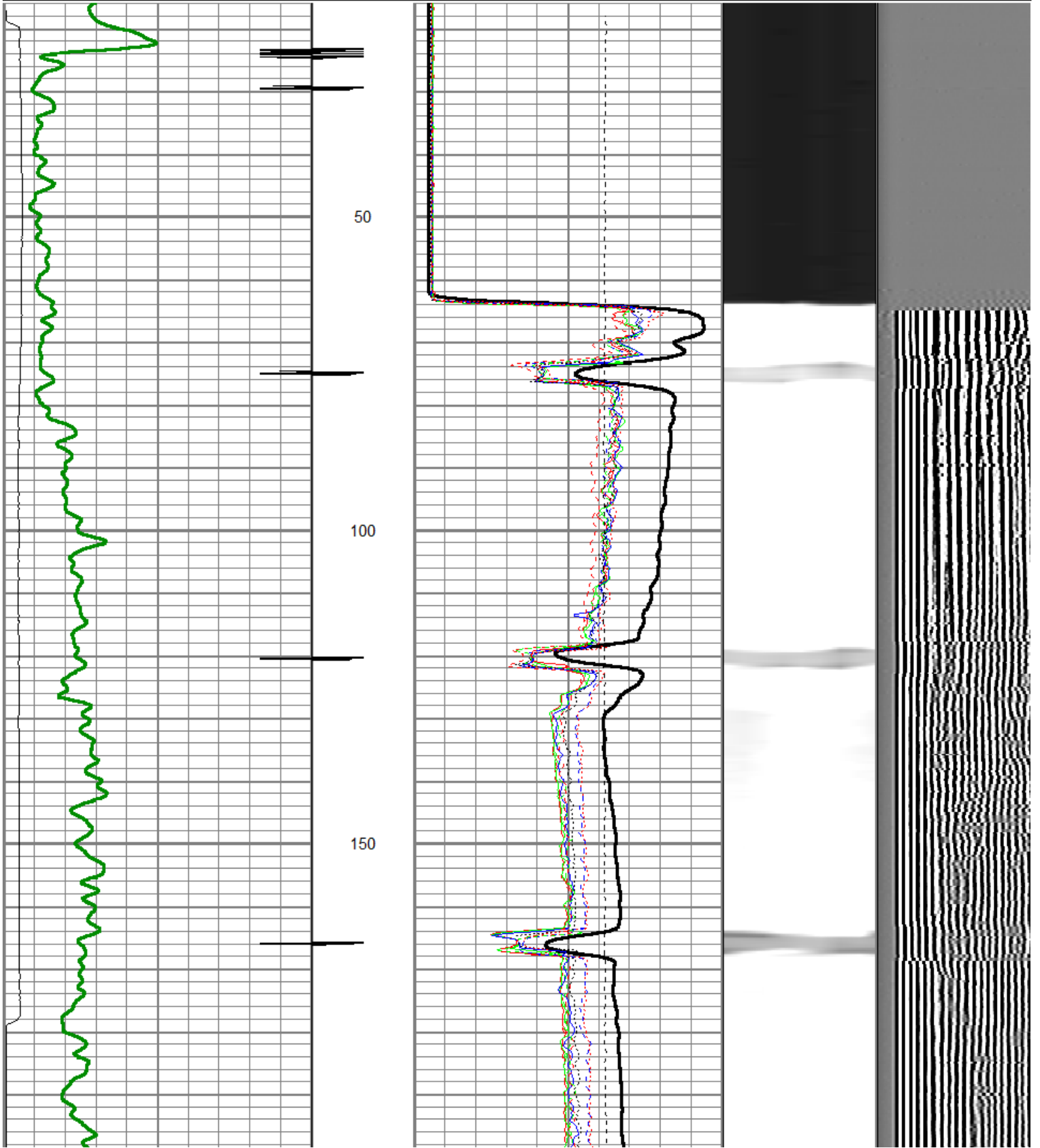
MAIN LOG PASS

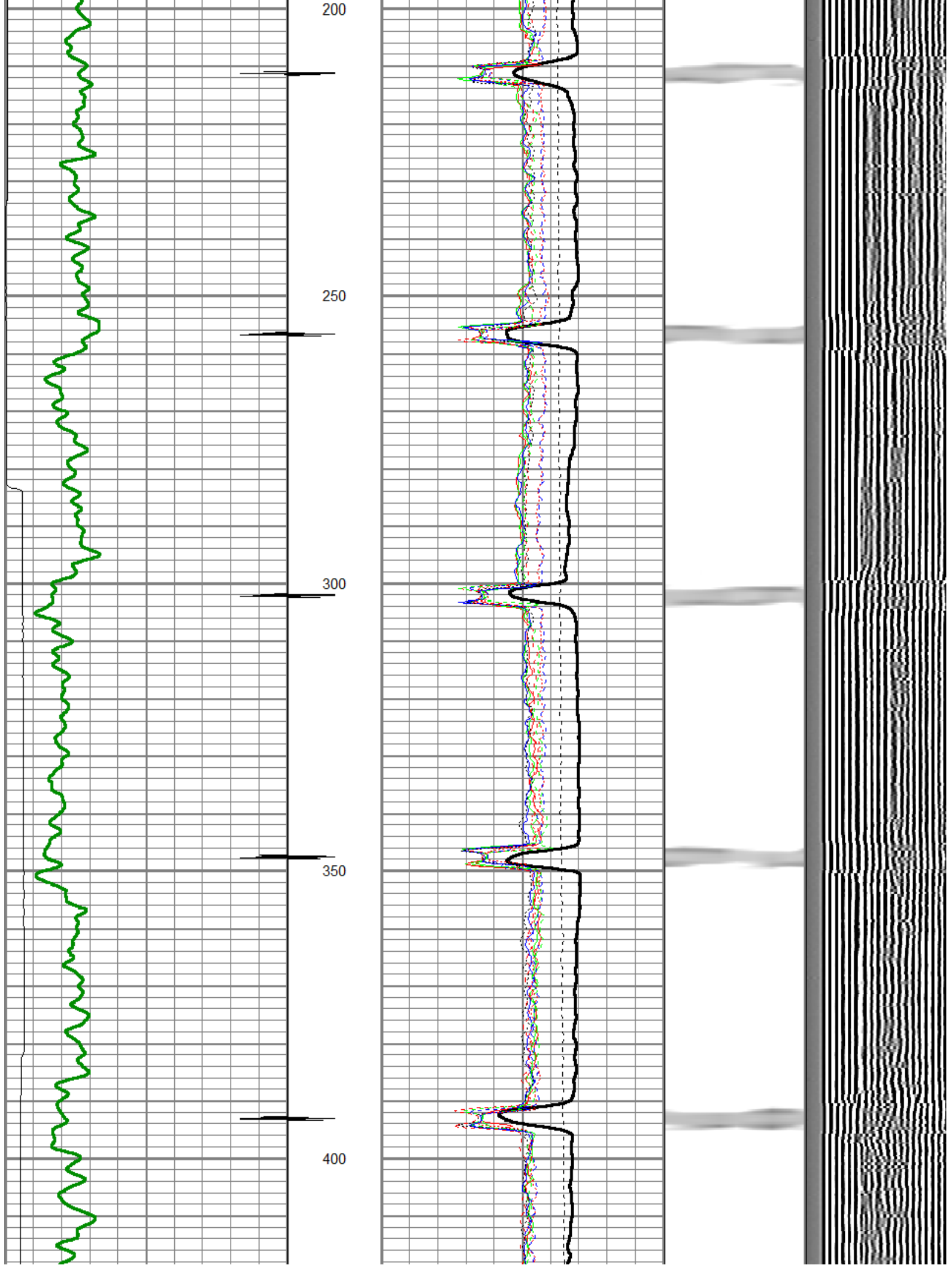
SCALE 5" = 100'

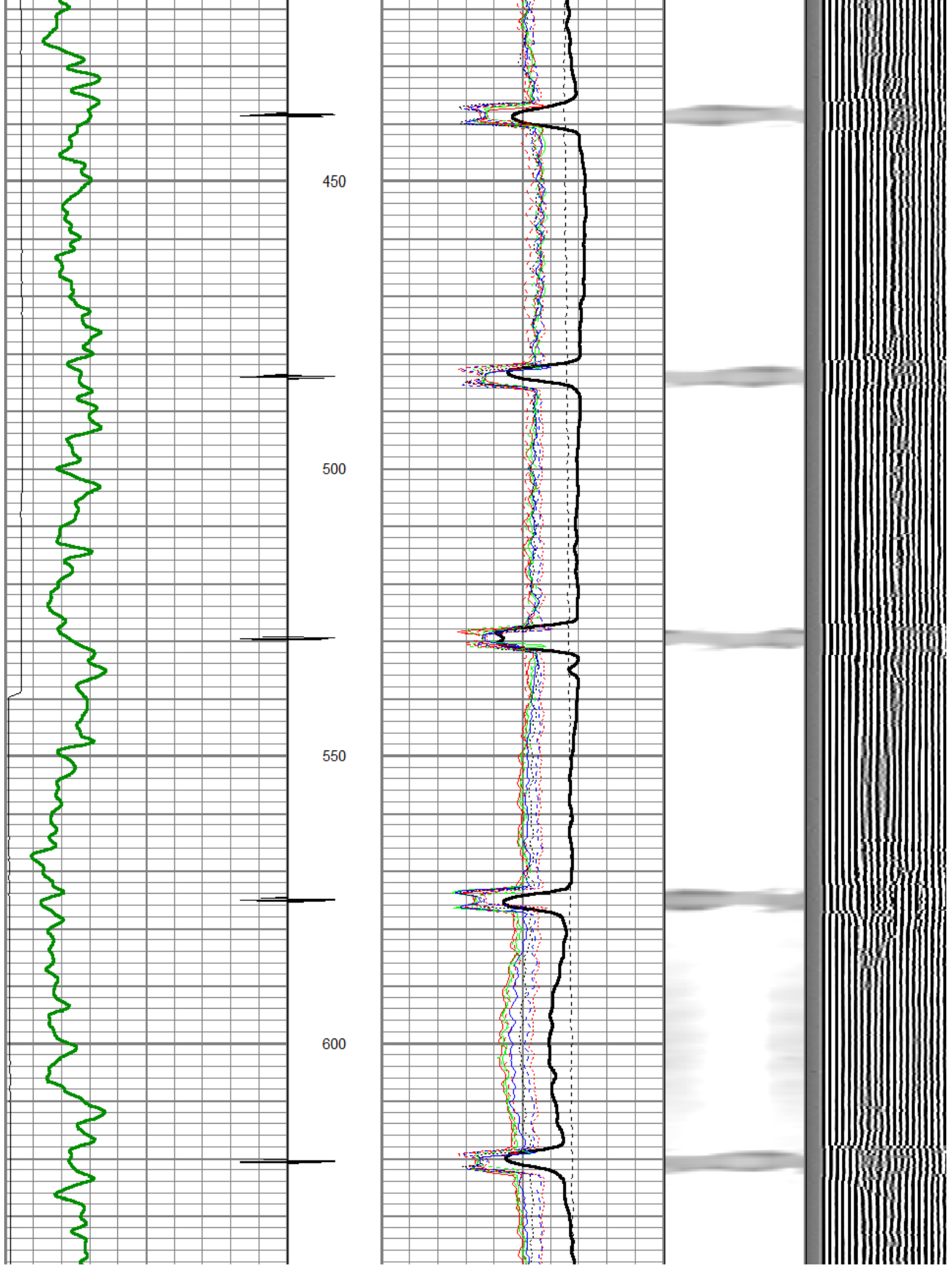
Mesa Wireline

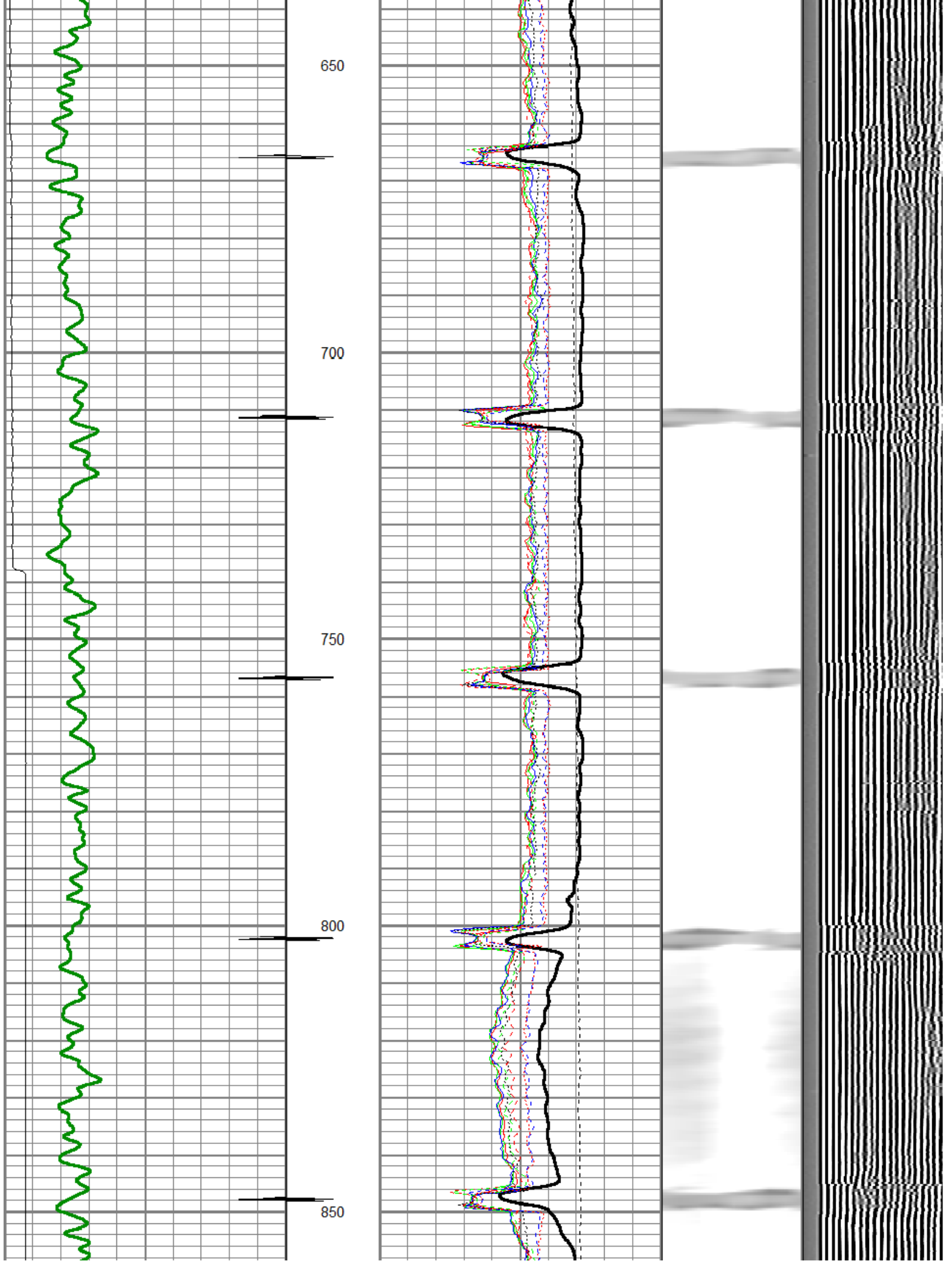
Database File: gentry b2.db
Dataset Pathname: pass2
Presentation Format: rbt_fin
Dataset Creation: Wed May 09 13:48:07 2012 by Log SCH 110223
Charted by: Depth in Feet scaled 1:240

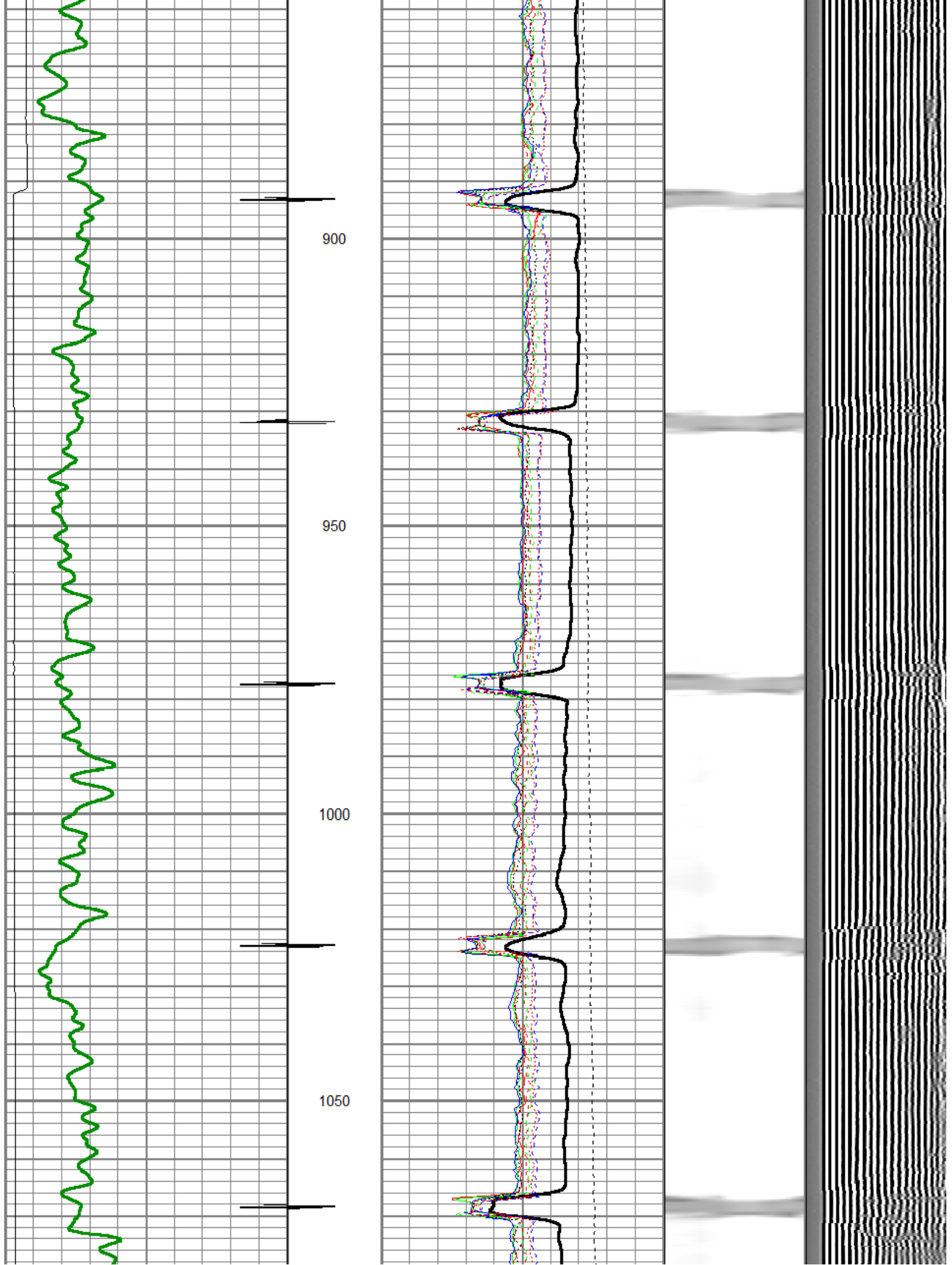
0	LTEN (lb)	4000	0	Amplitude (mV)	100	1	SECTORS	8	Variable Density	
0	GR (GAPI)	200	0	TT3FT (usec)	170	0		70	200	1200
		CCL	0	TEMP (degF)	100					

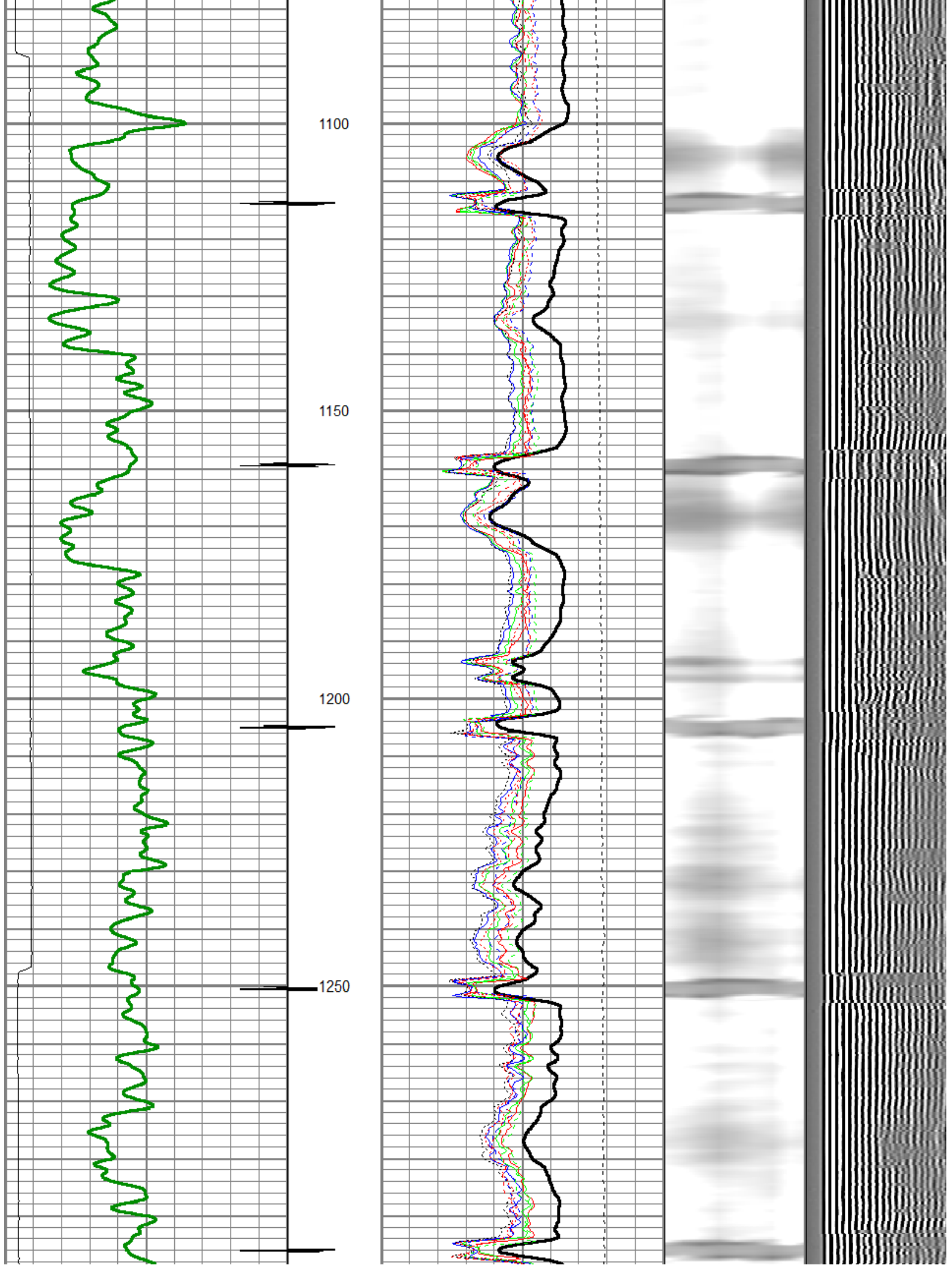


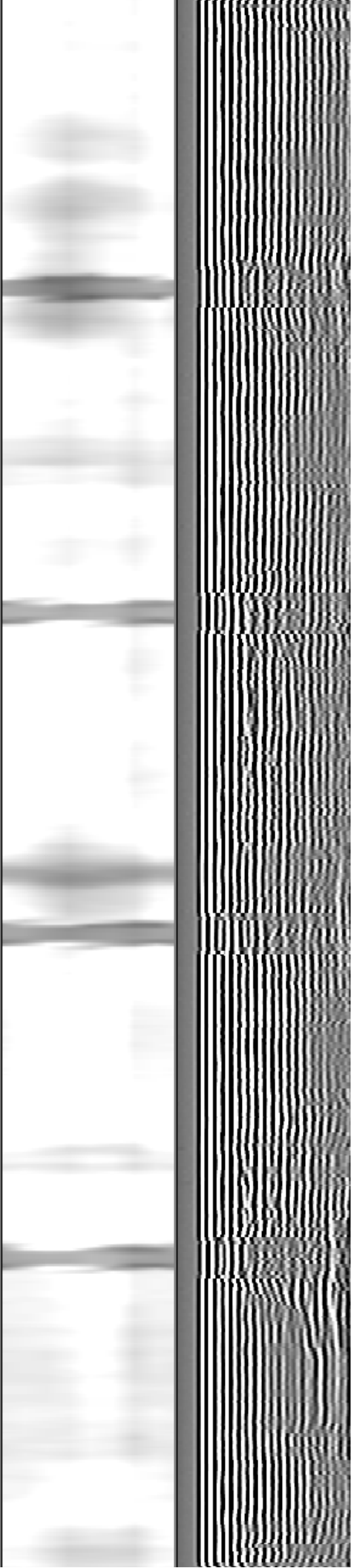
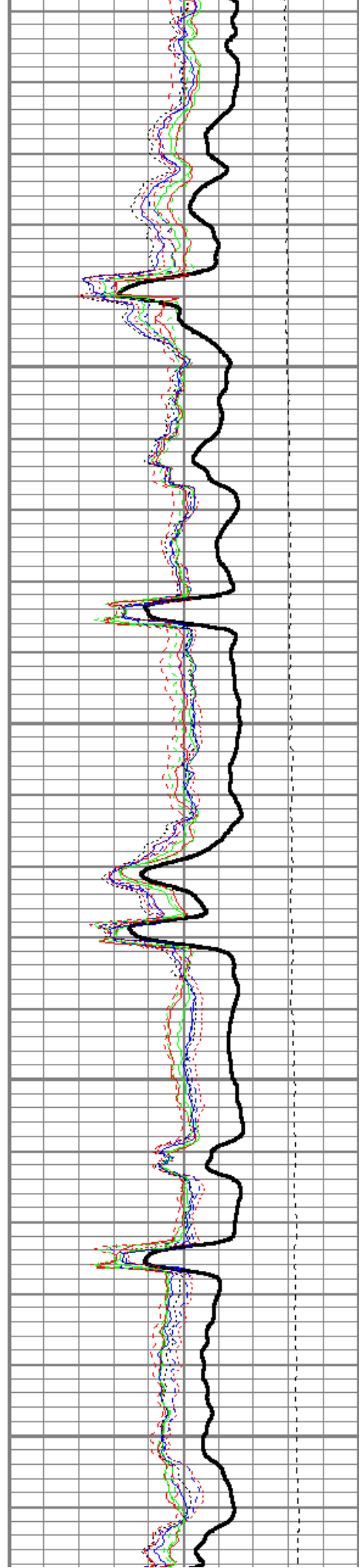
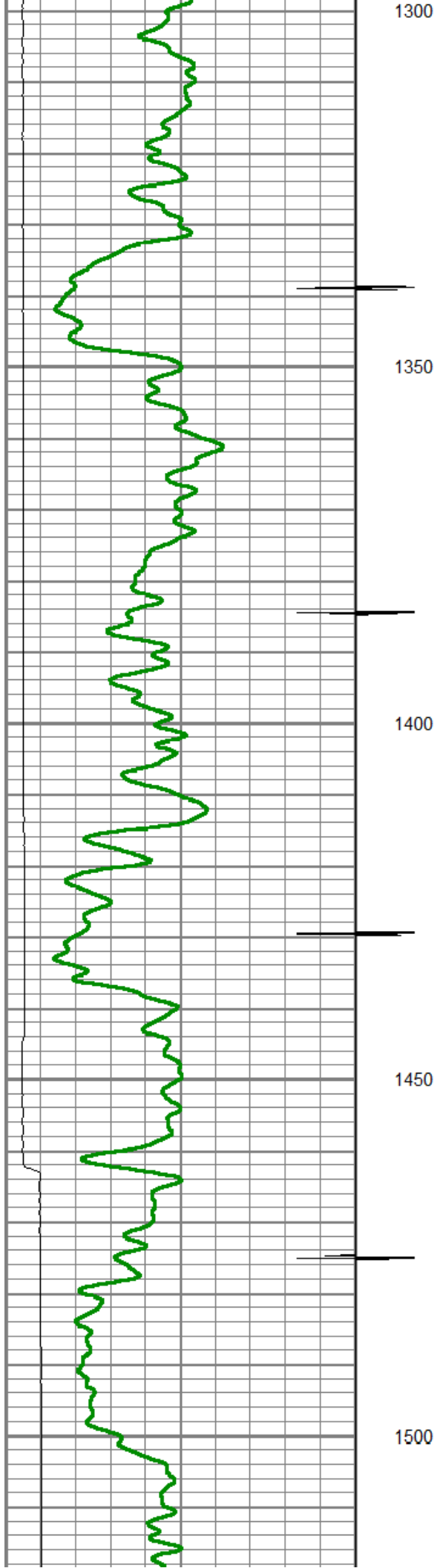


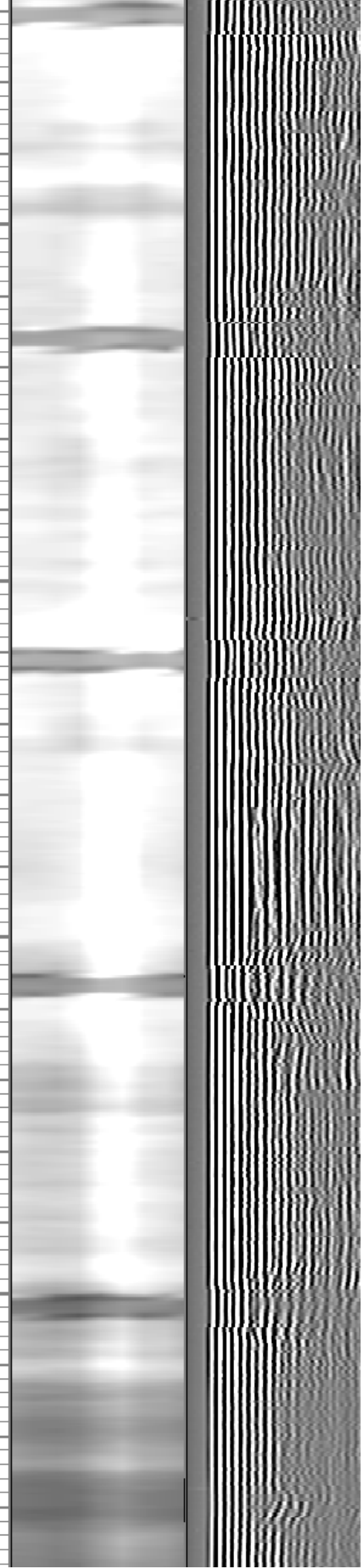
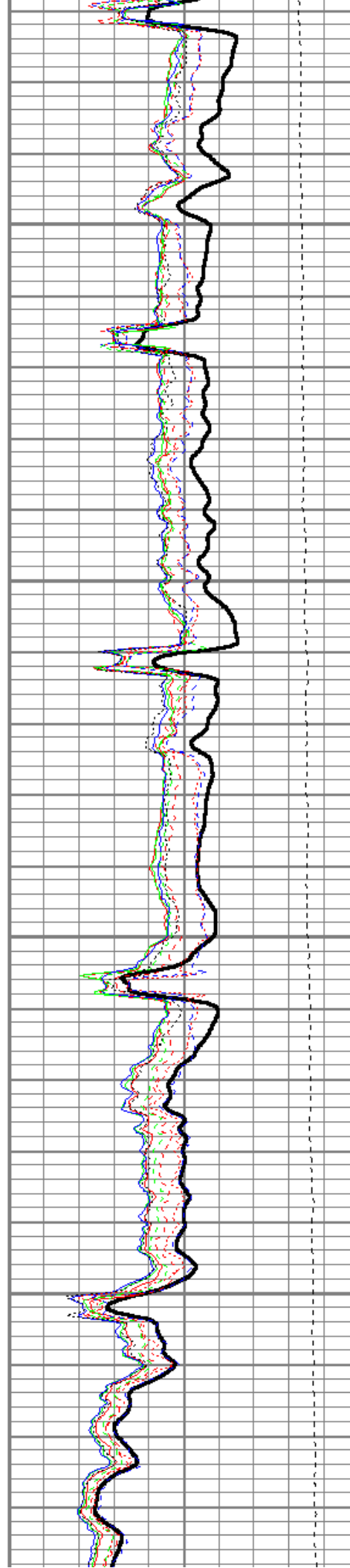
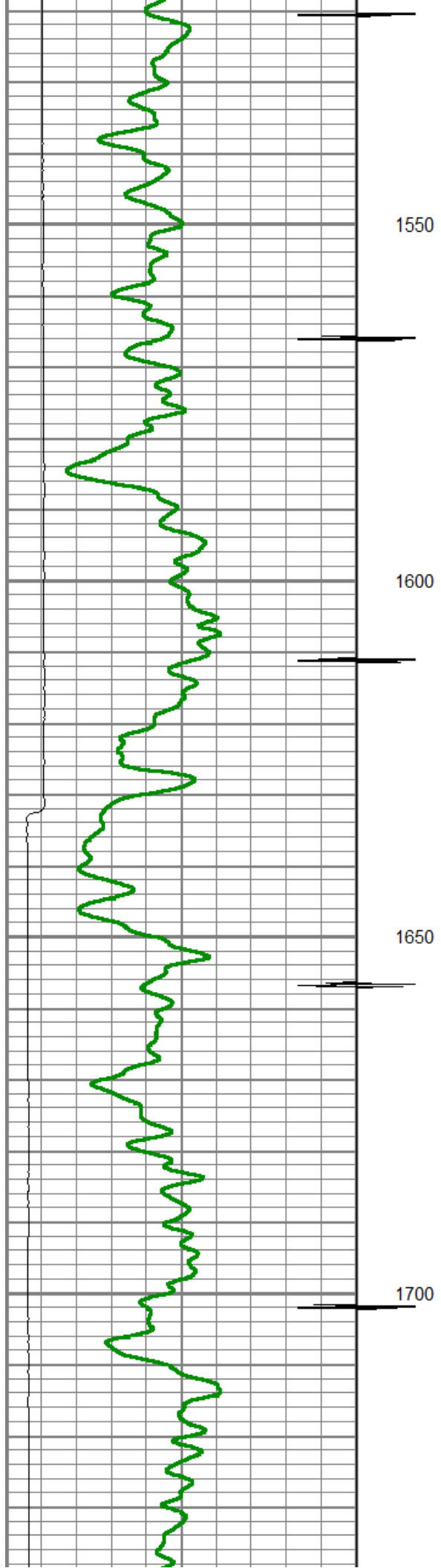


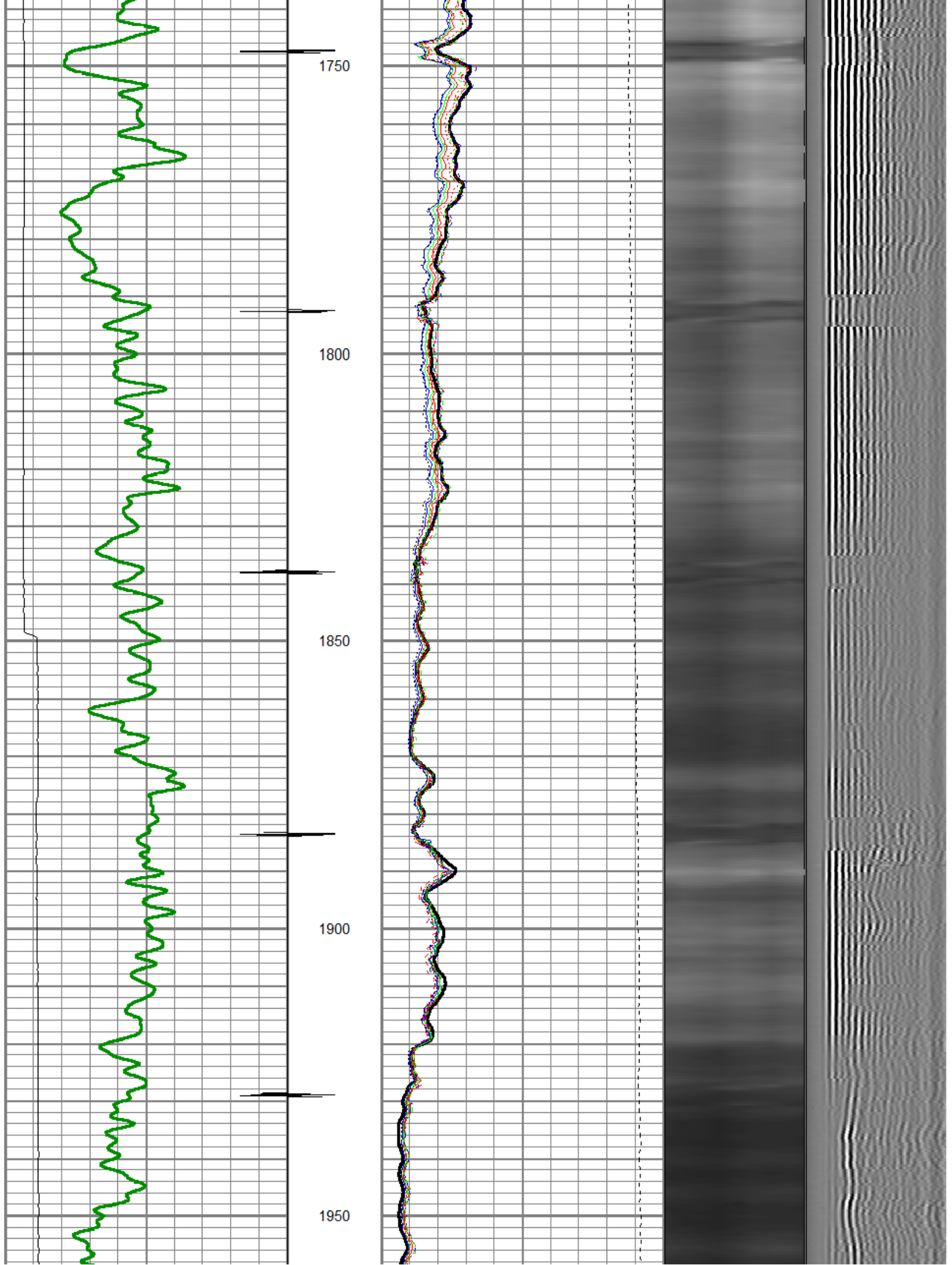


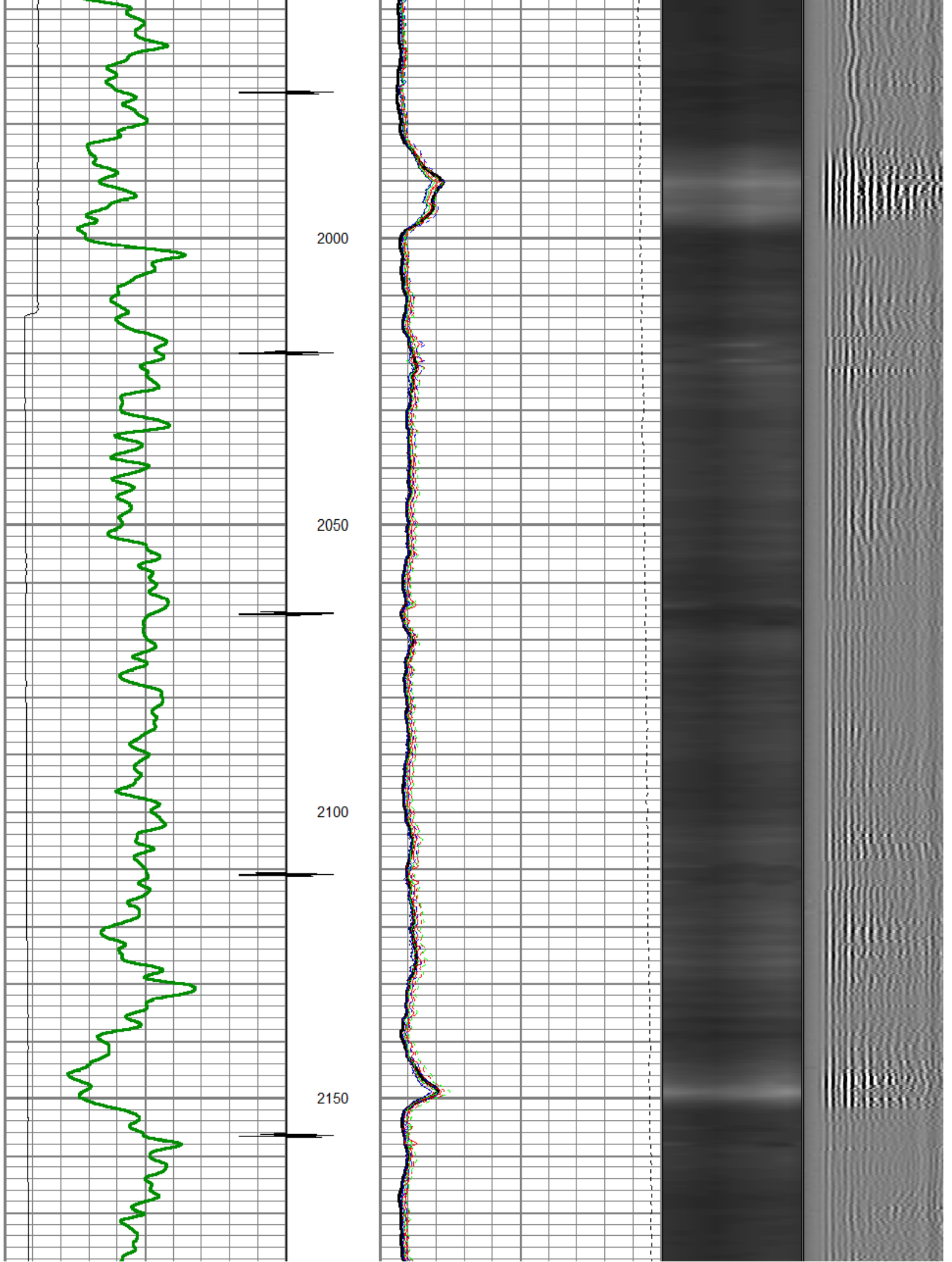


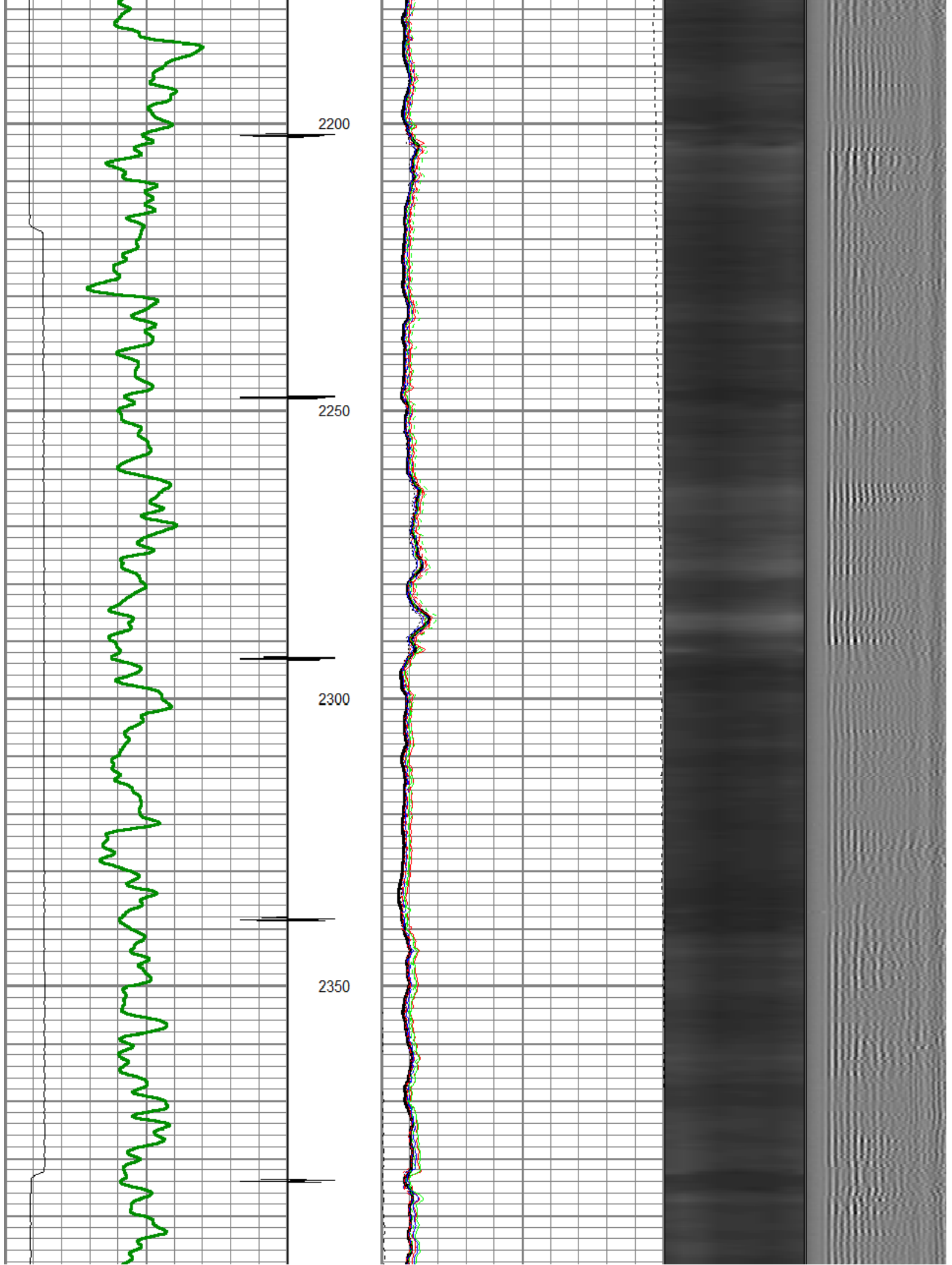


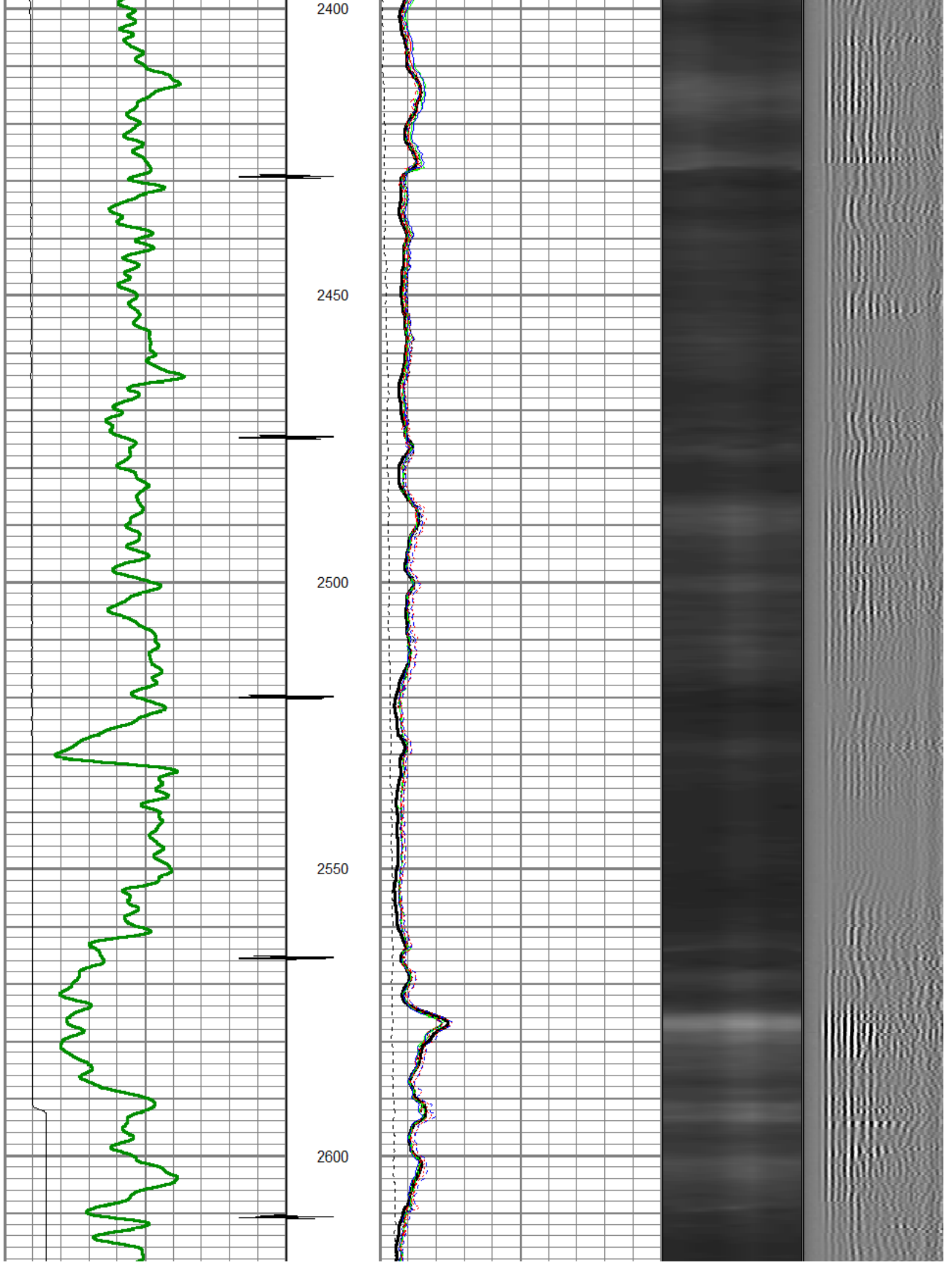


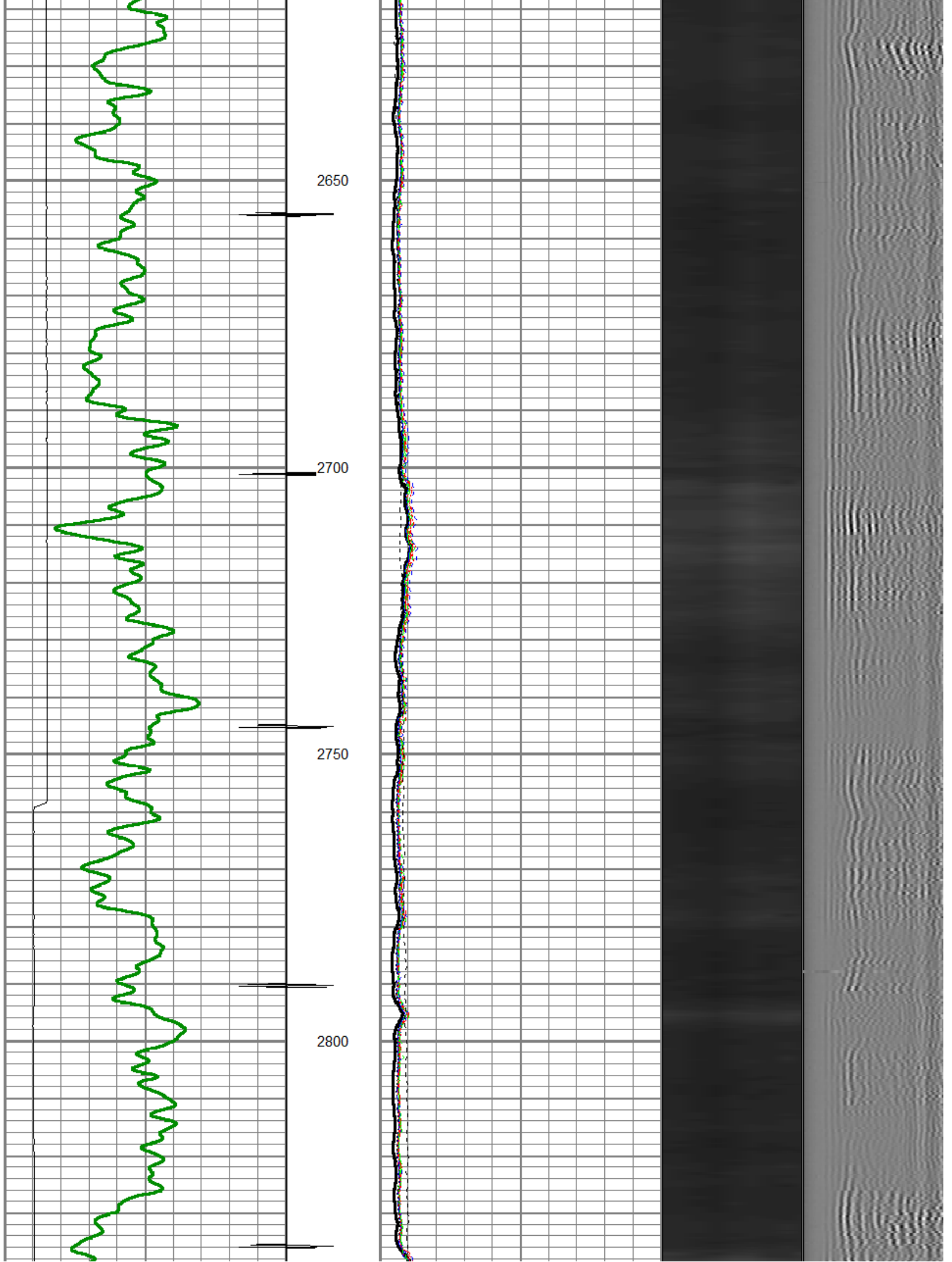


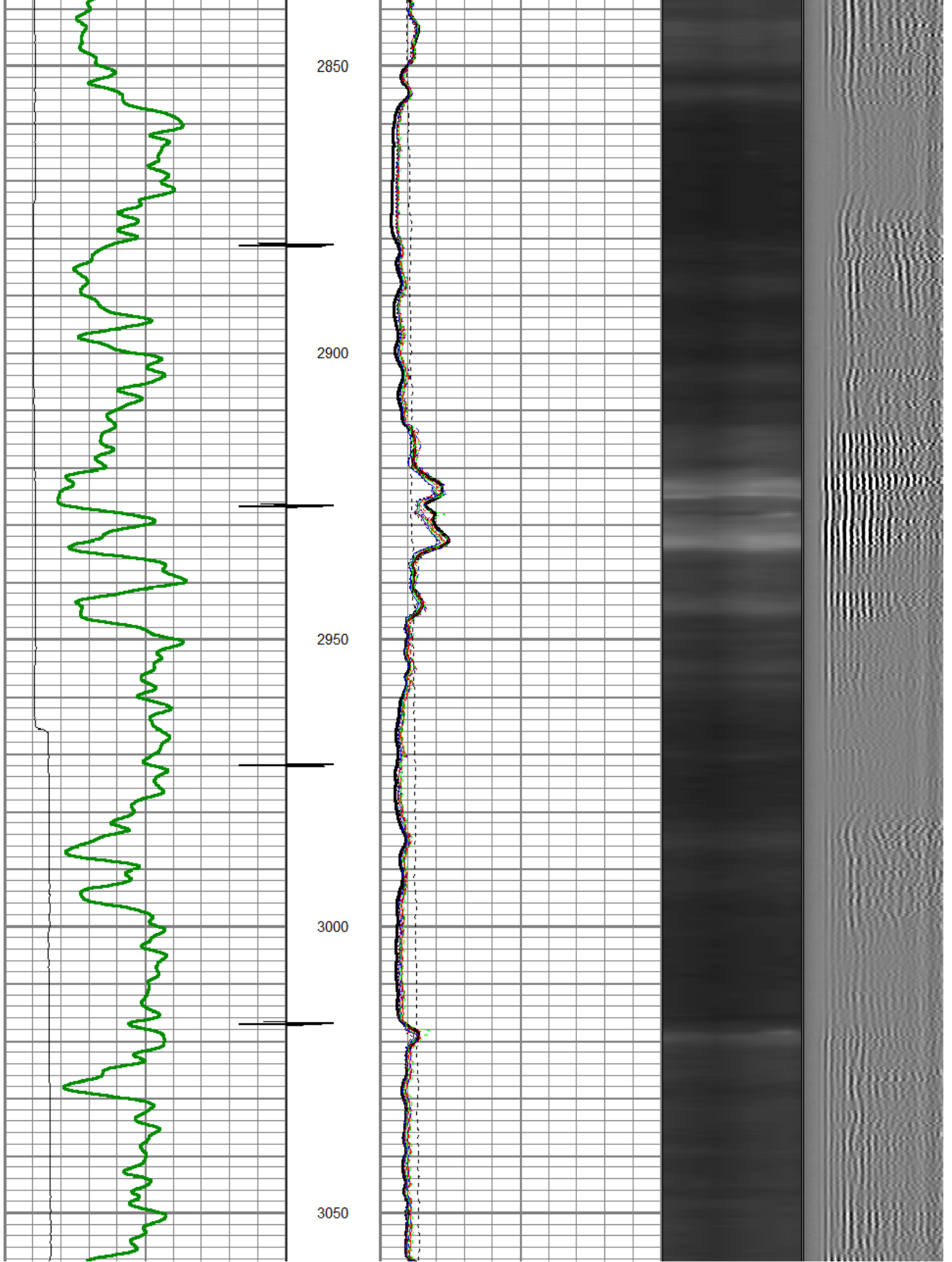


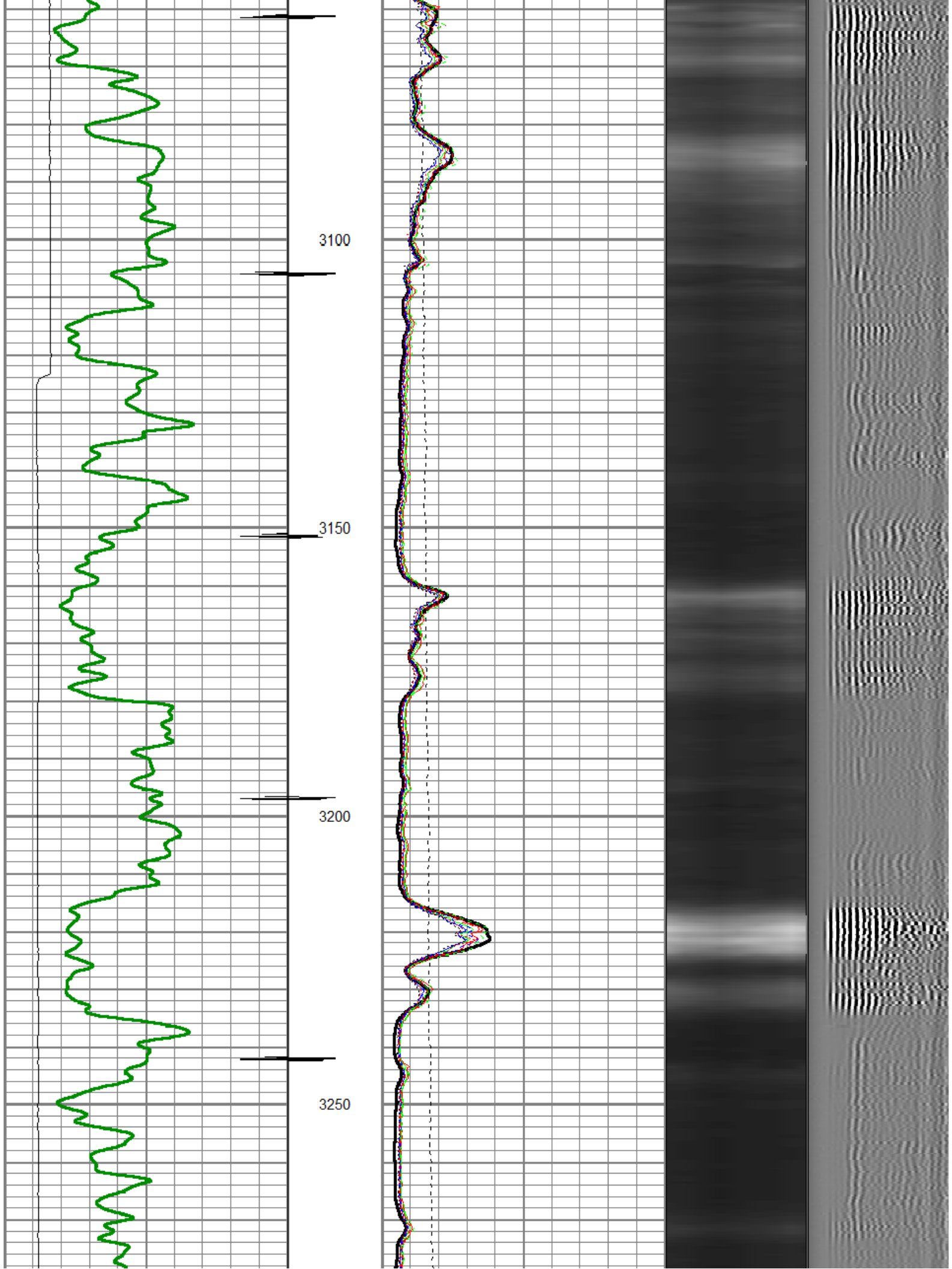


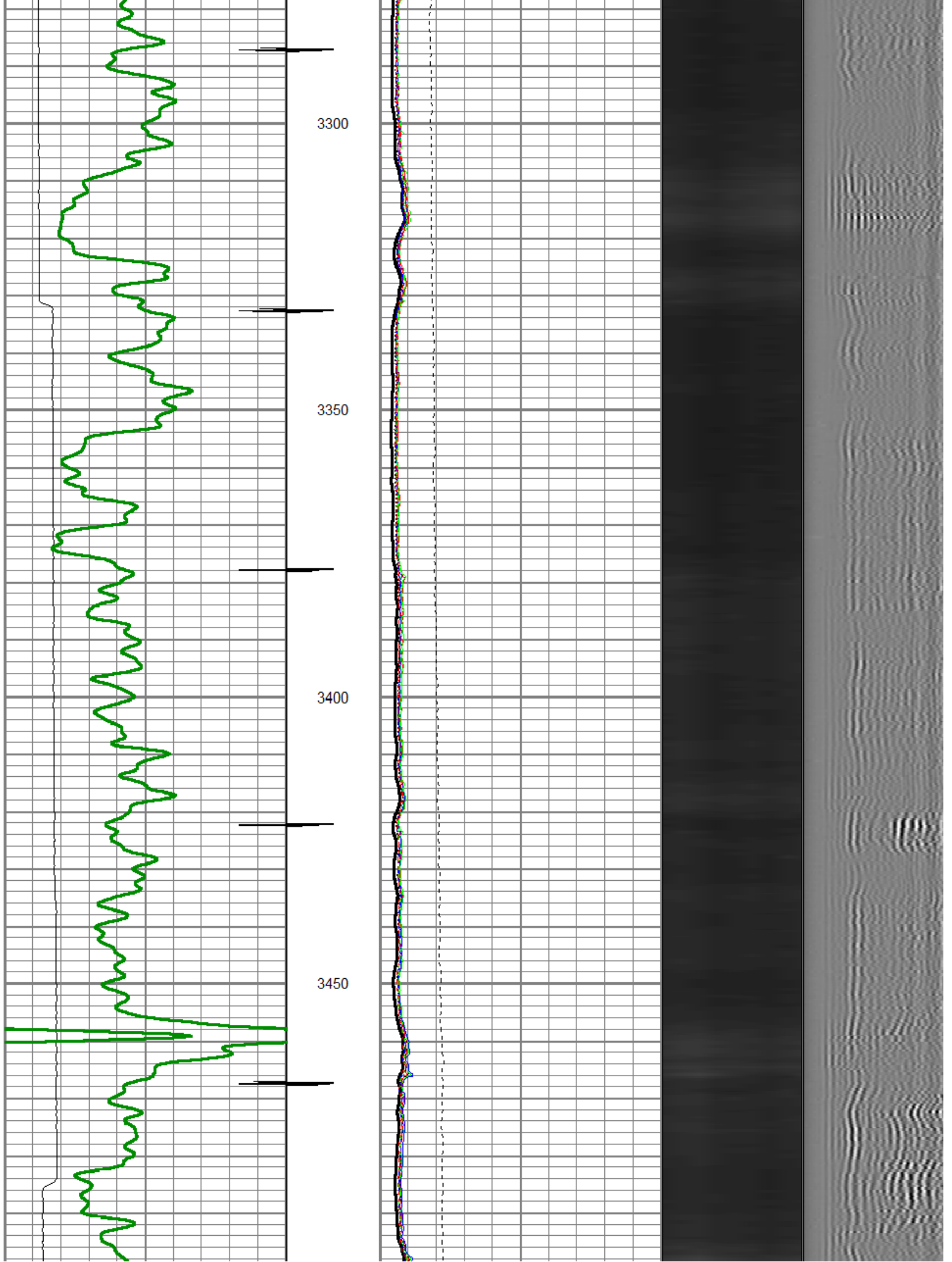


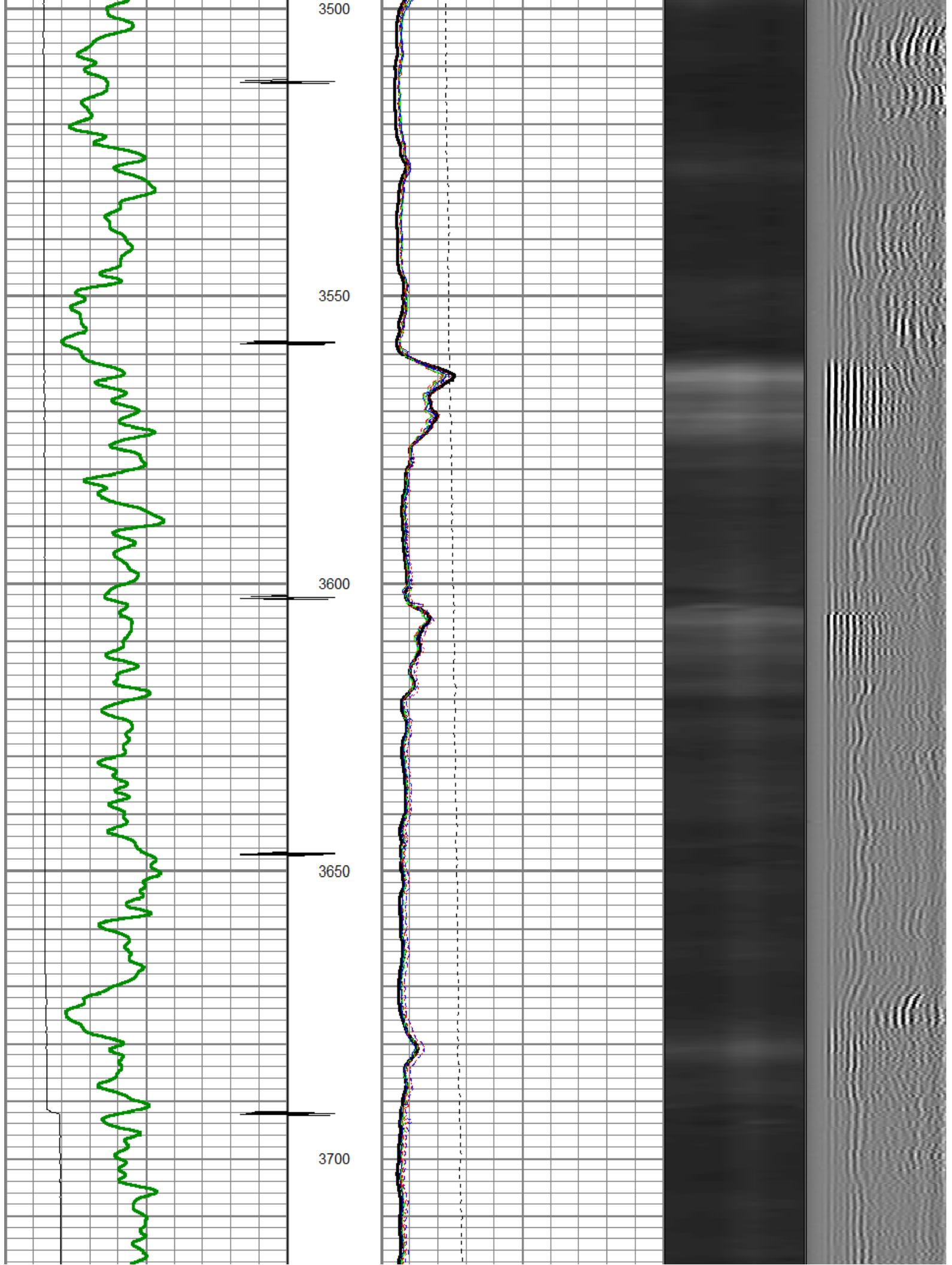


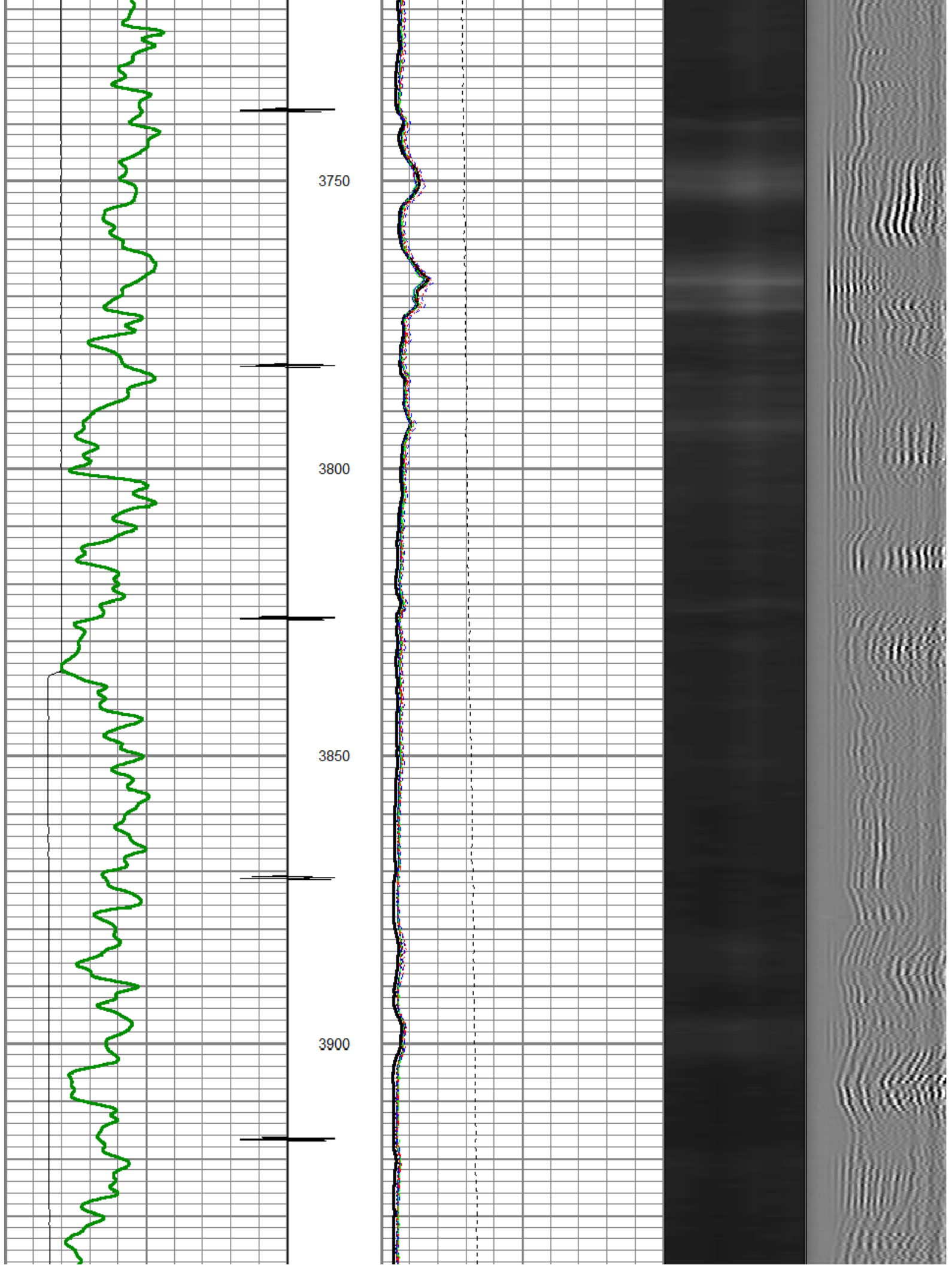


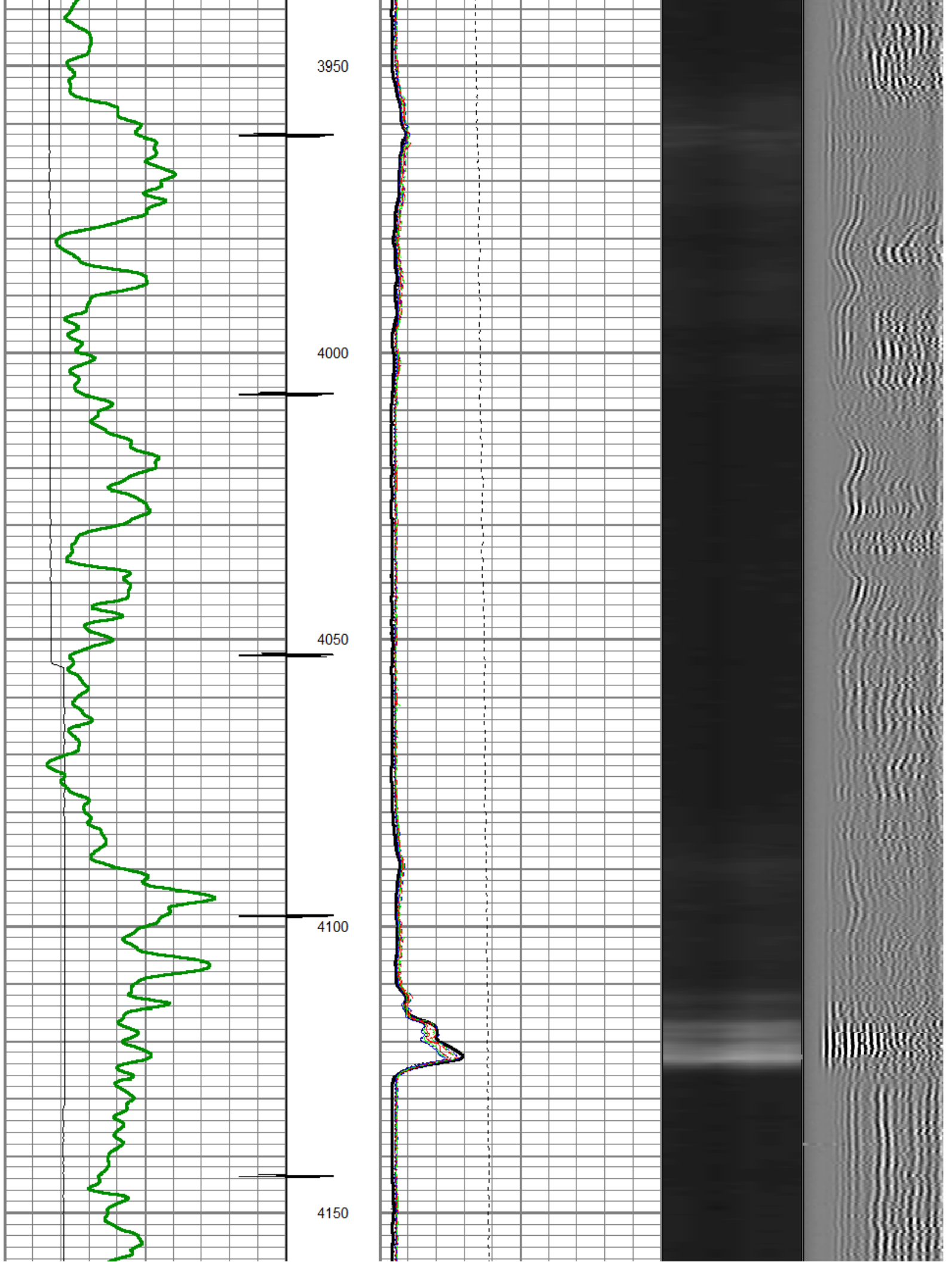


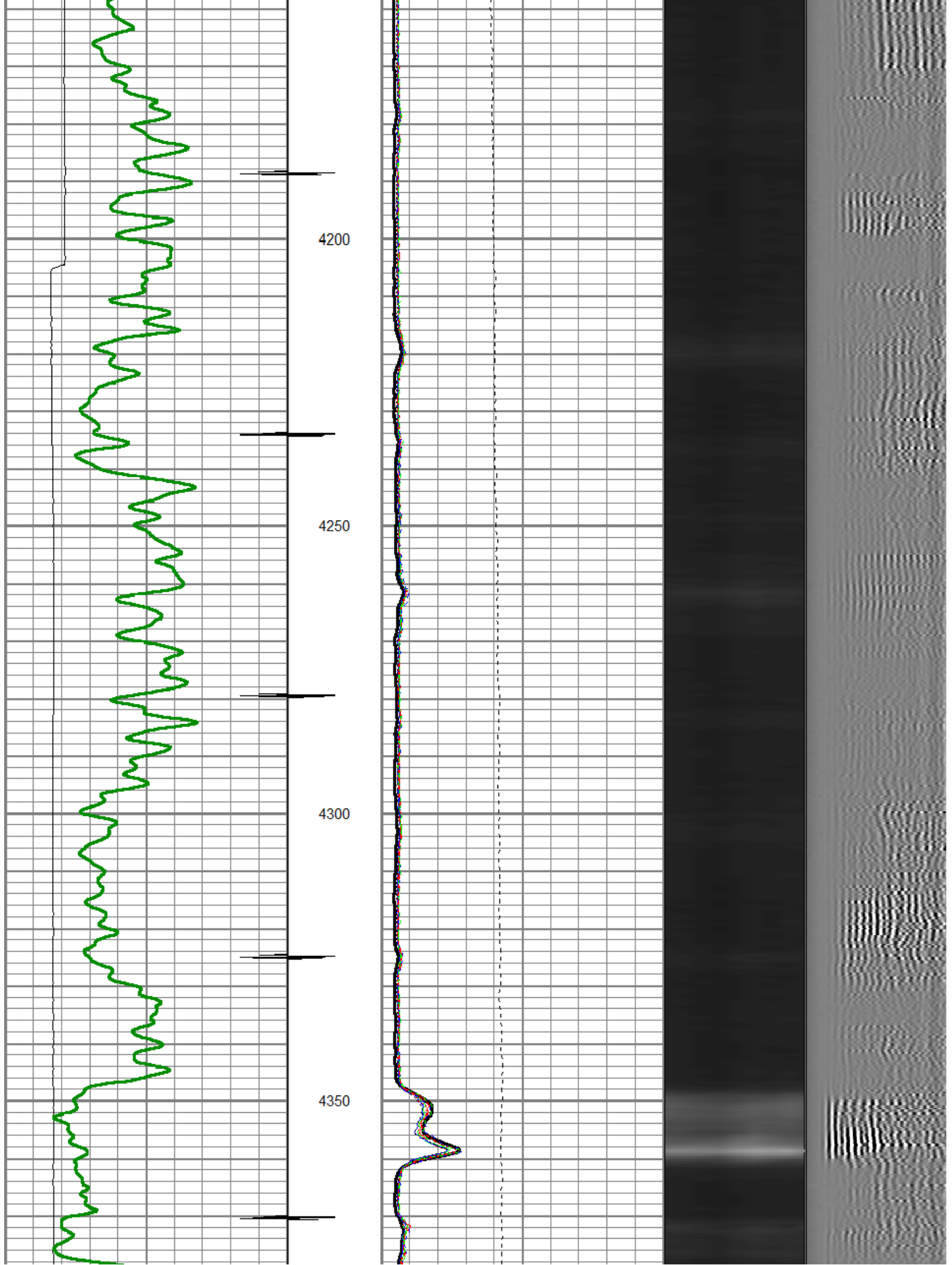


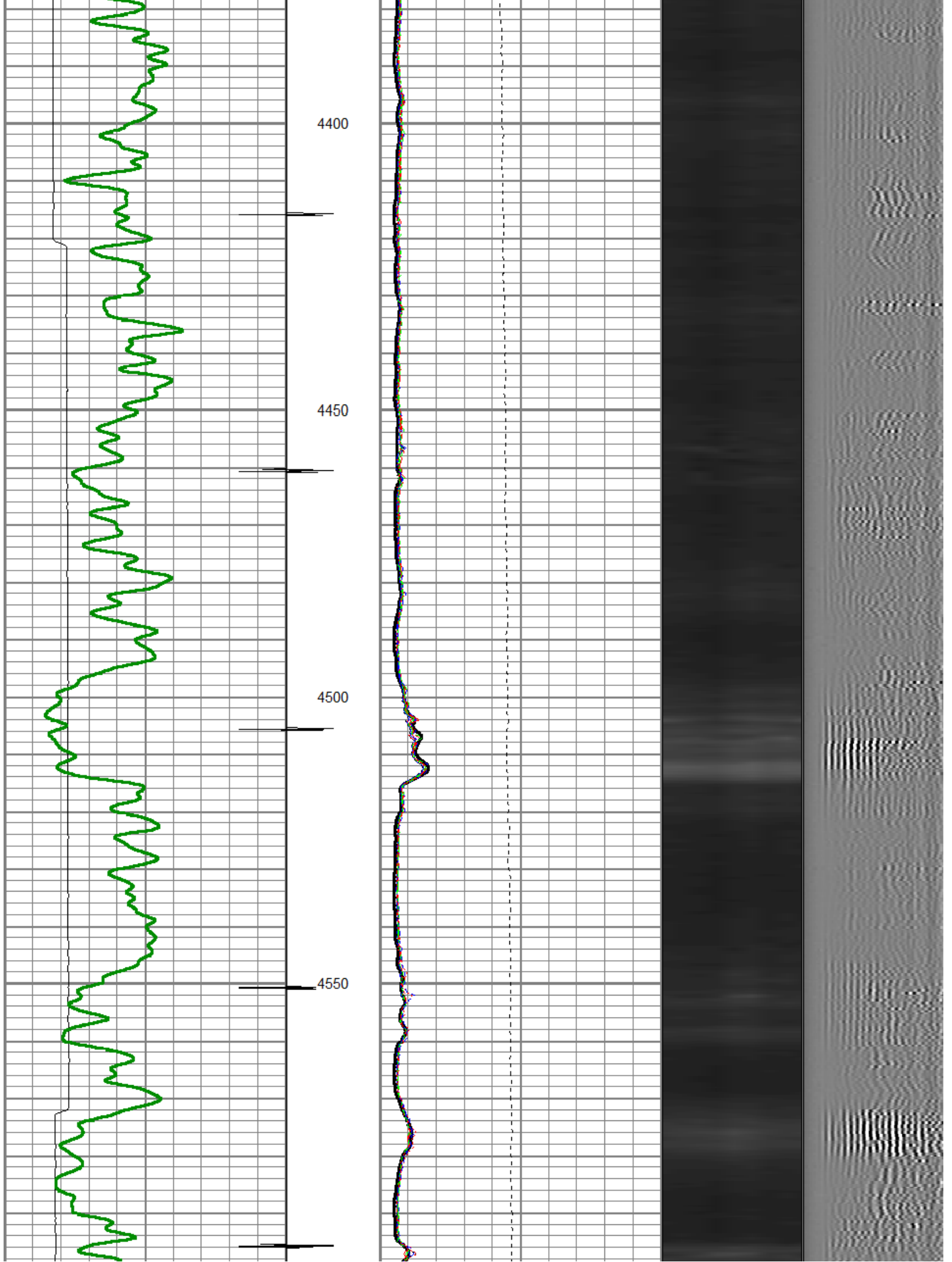


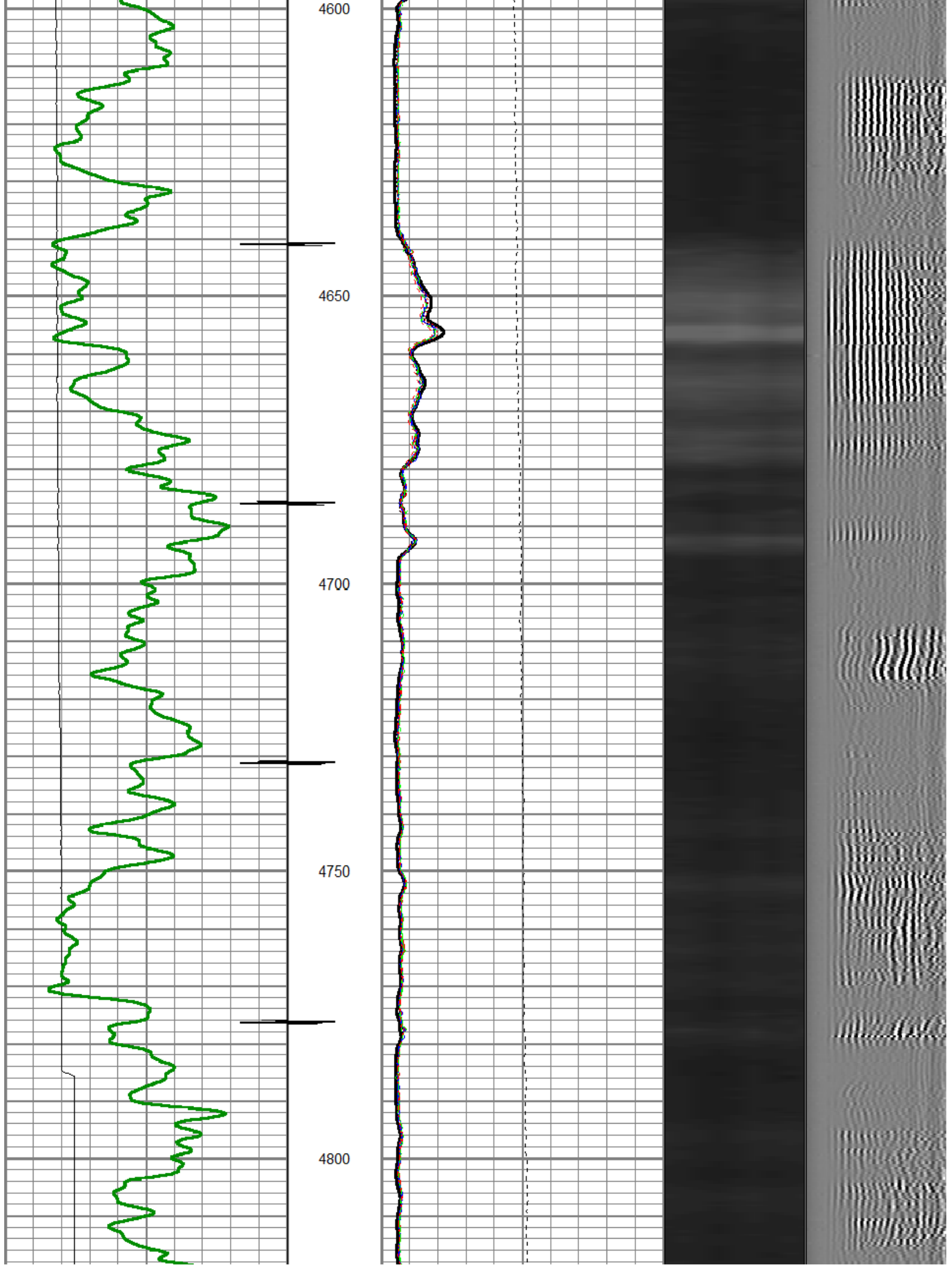


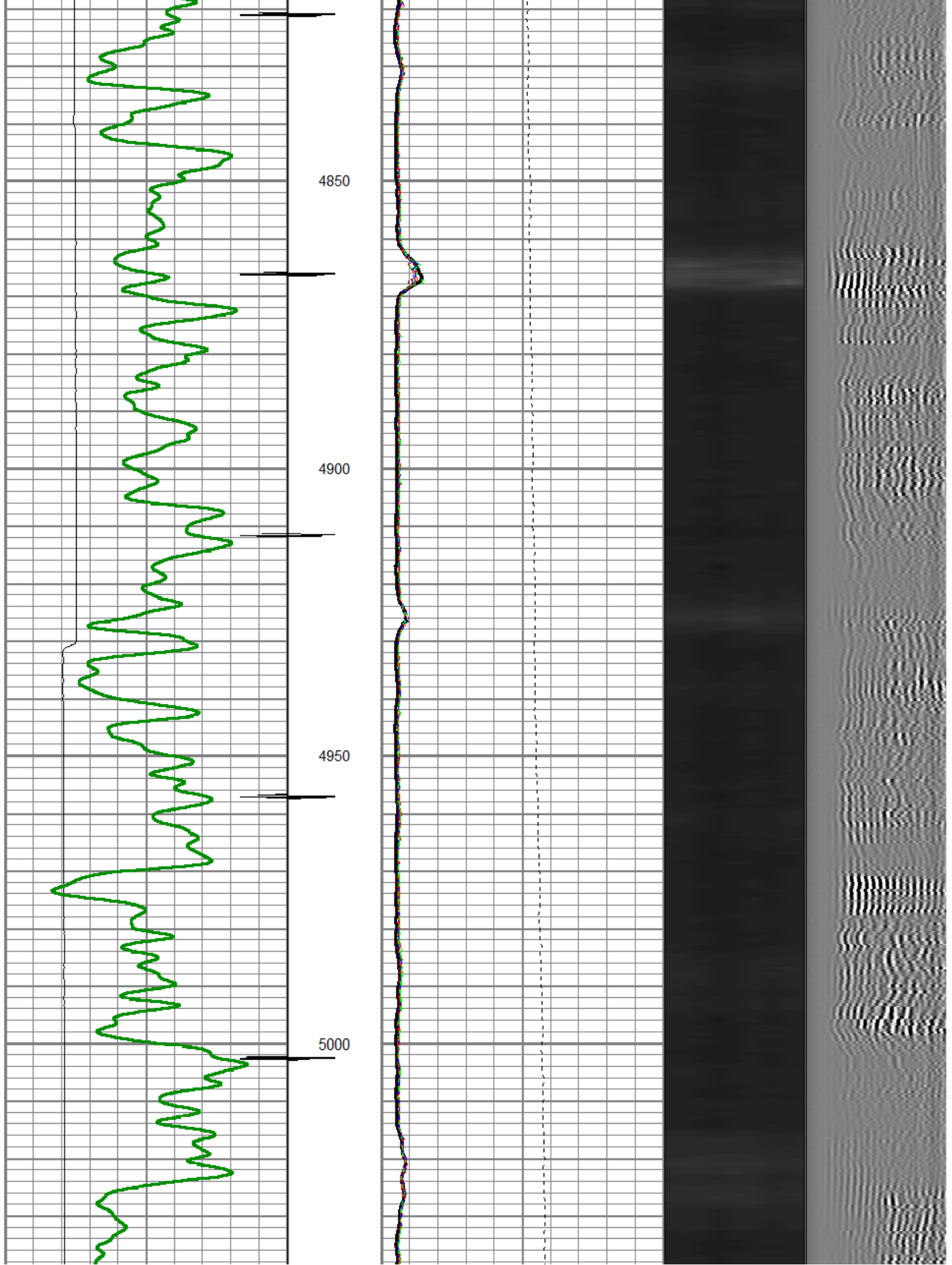


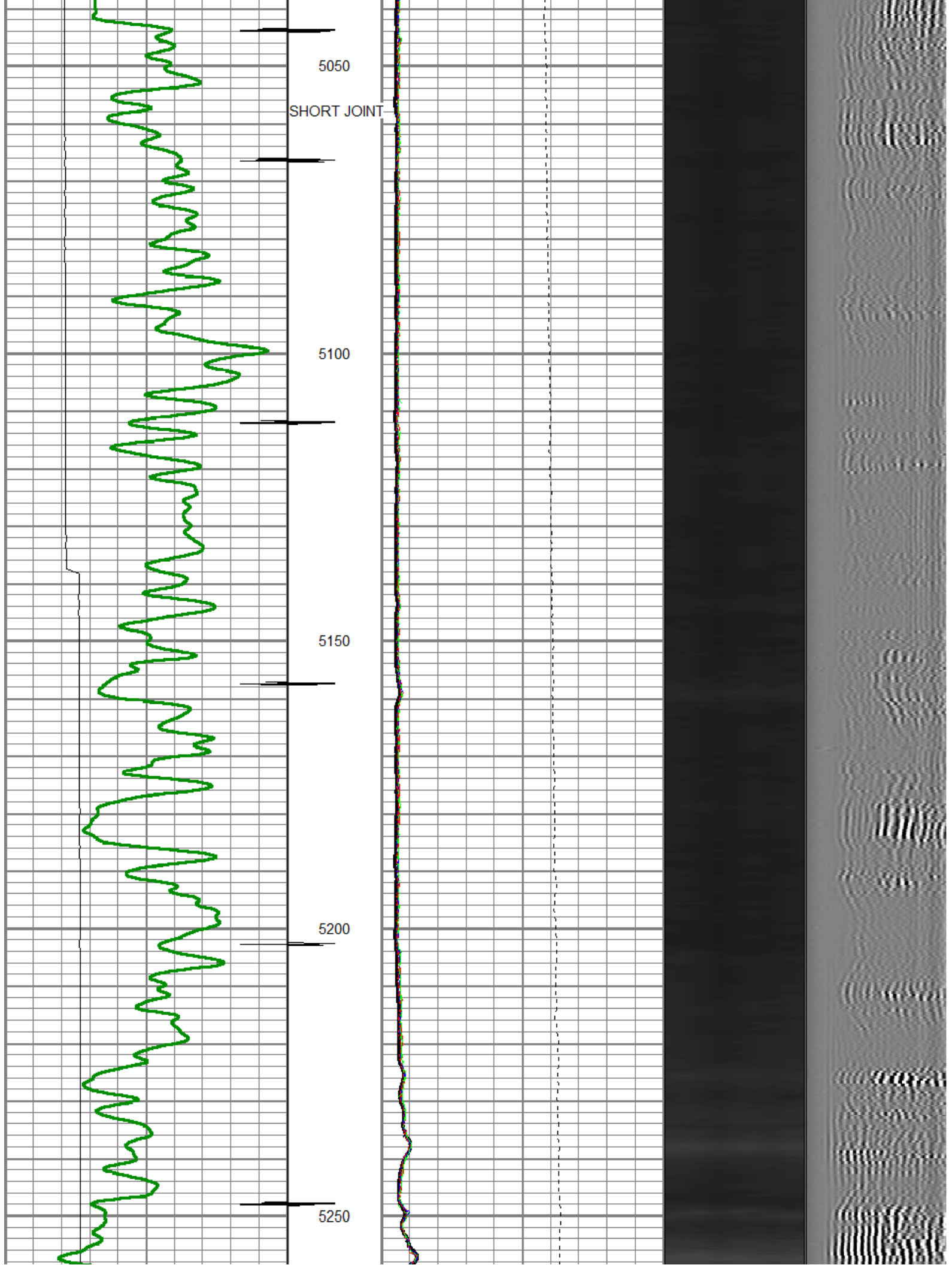












5050

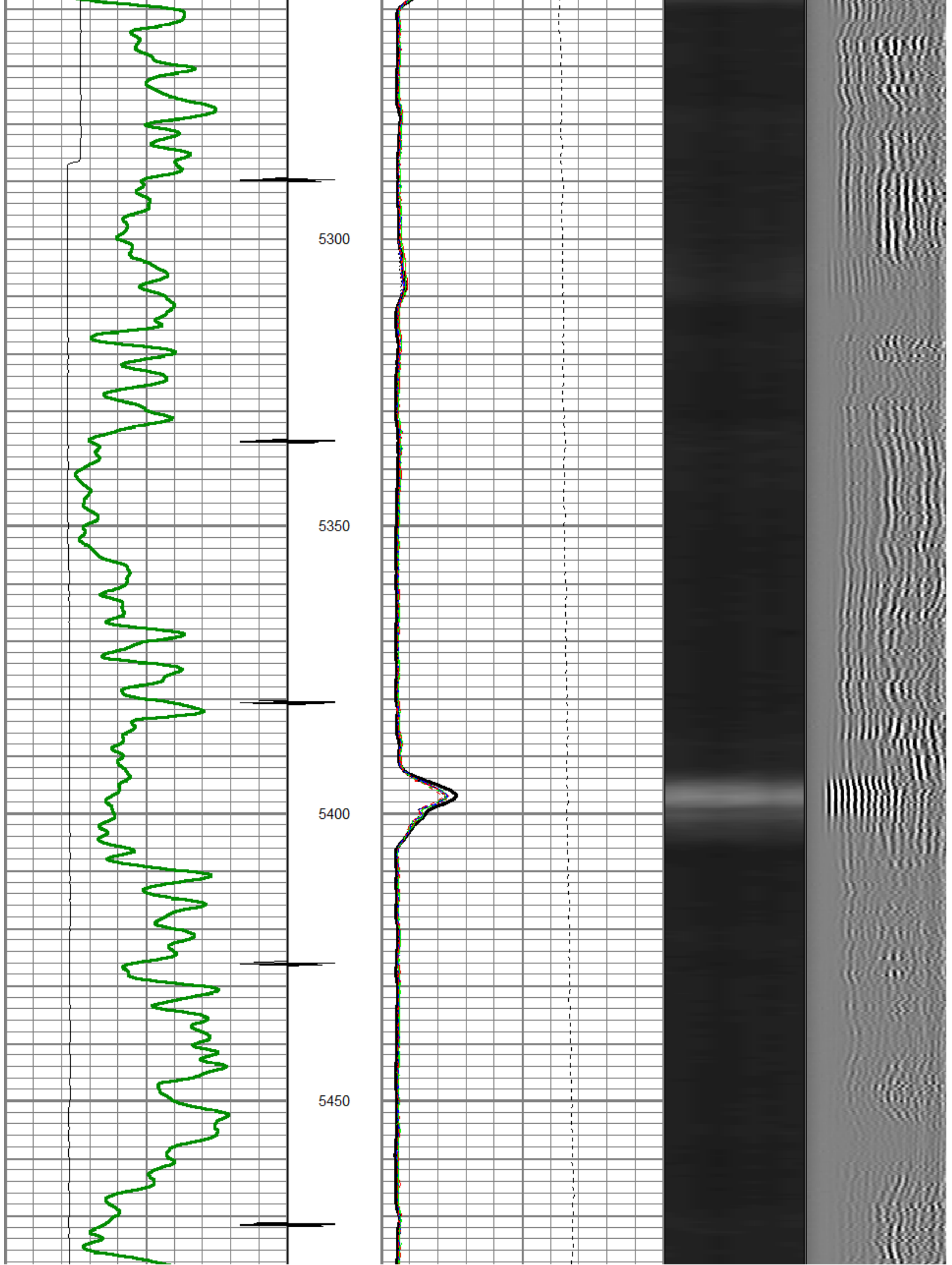
SHORT JOINT

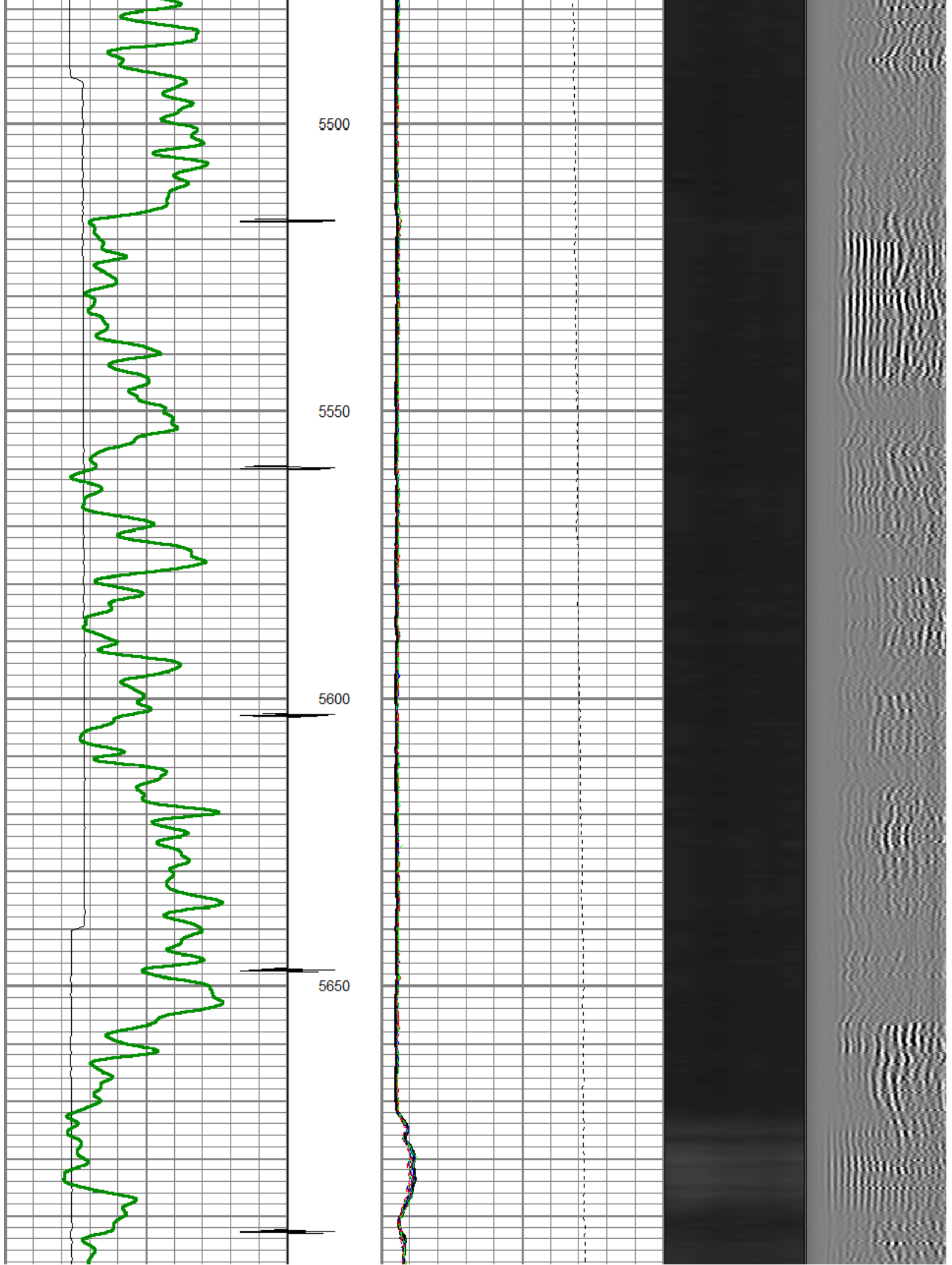
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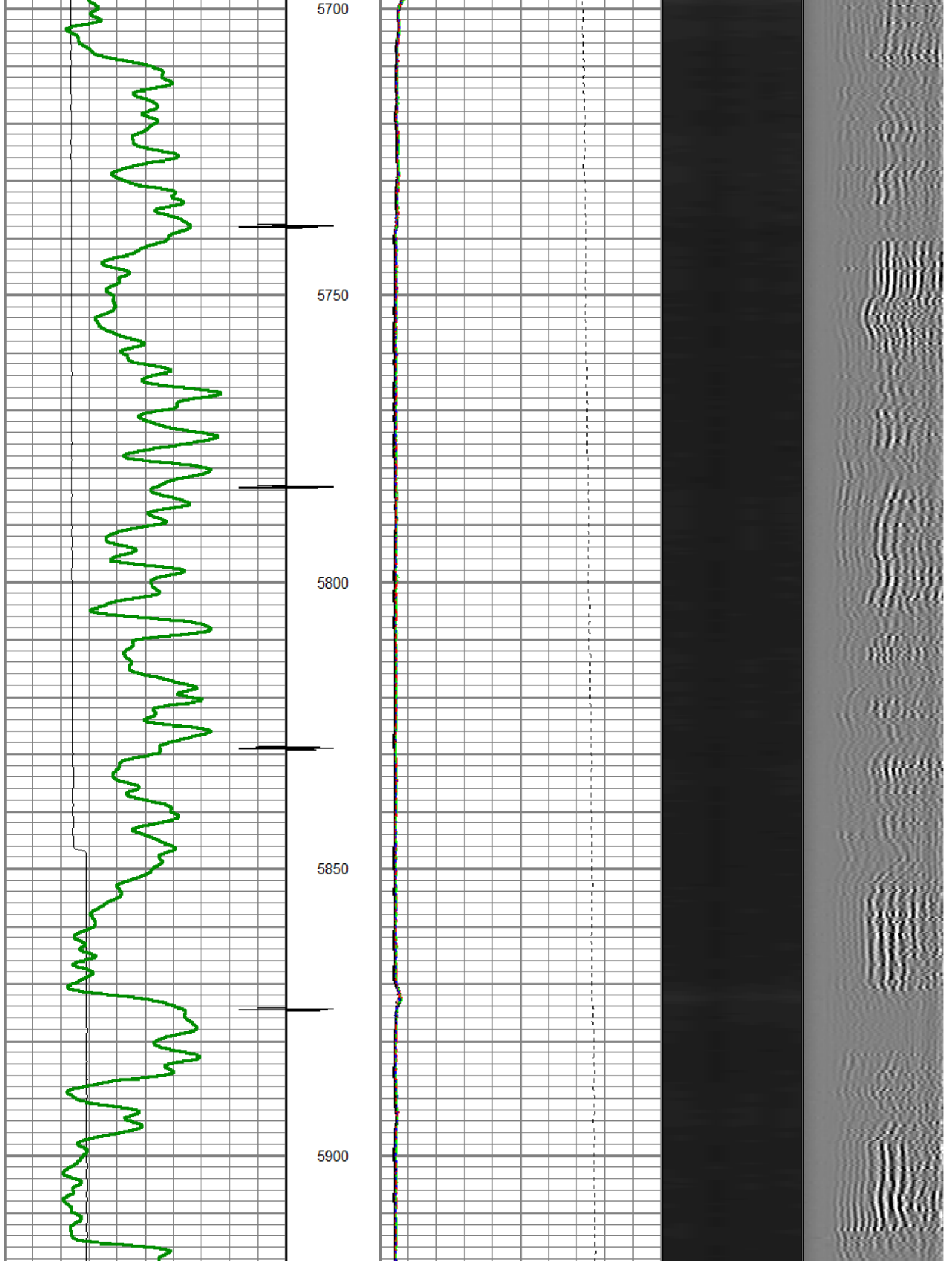
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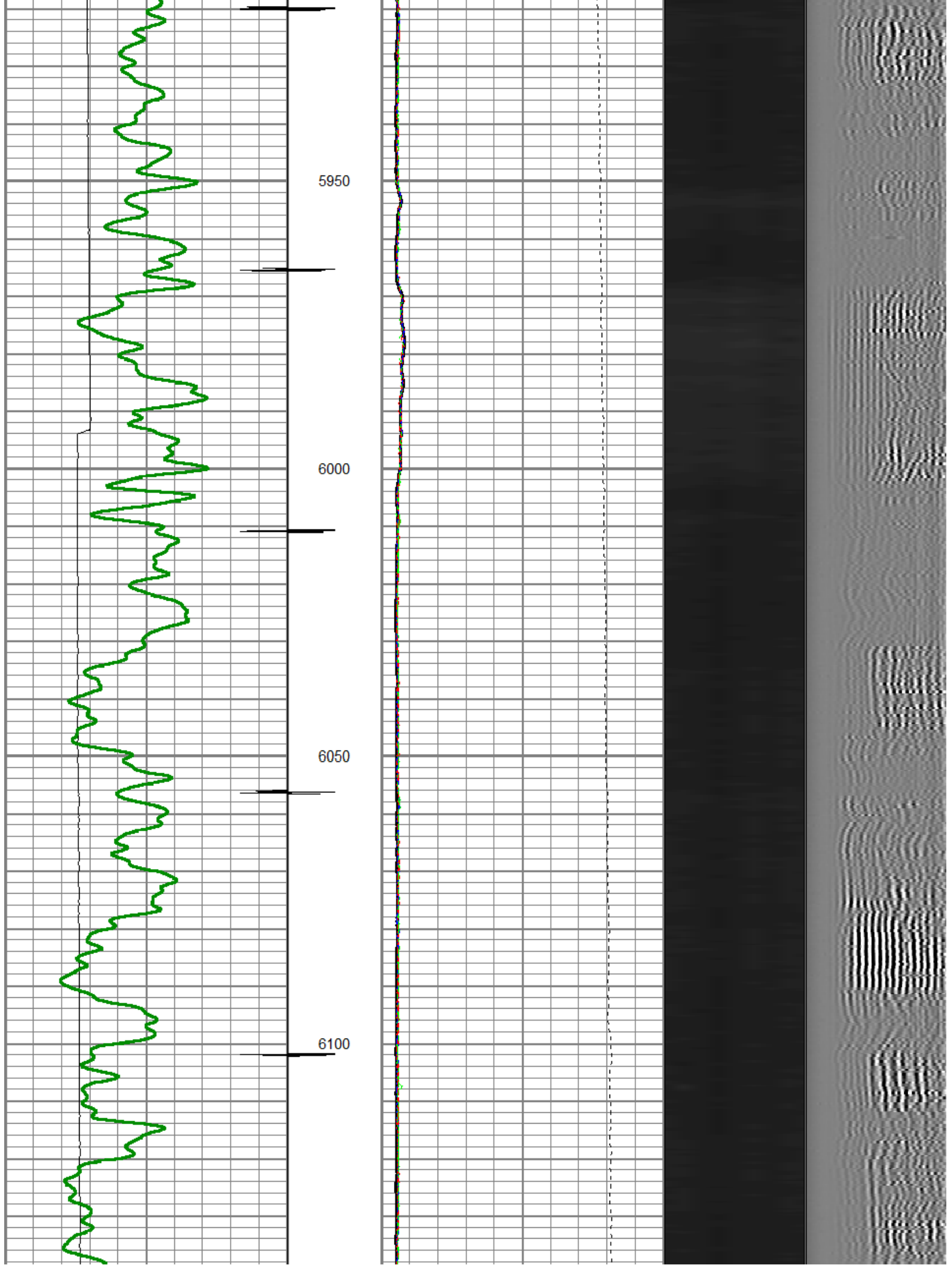
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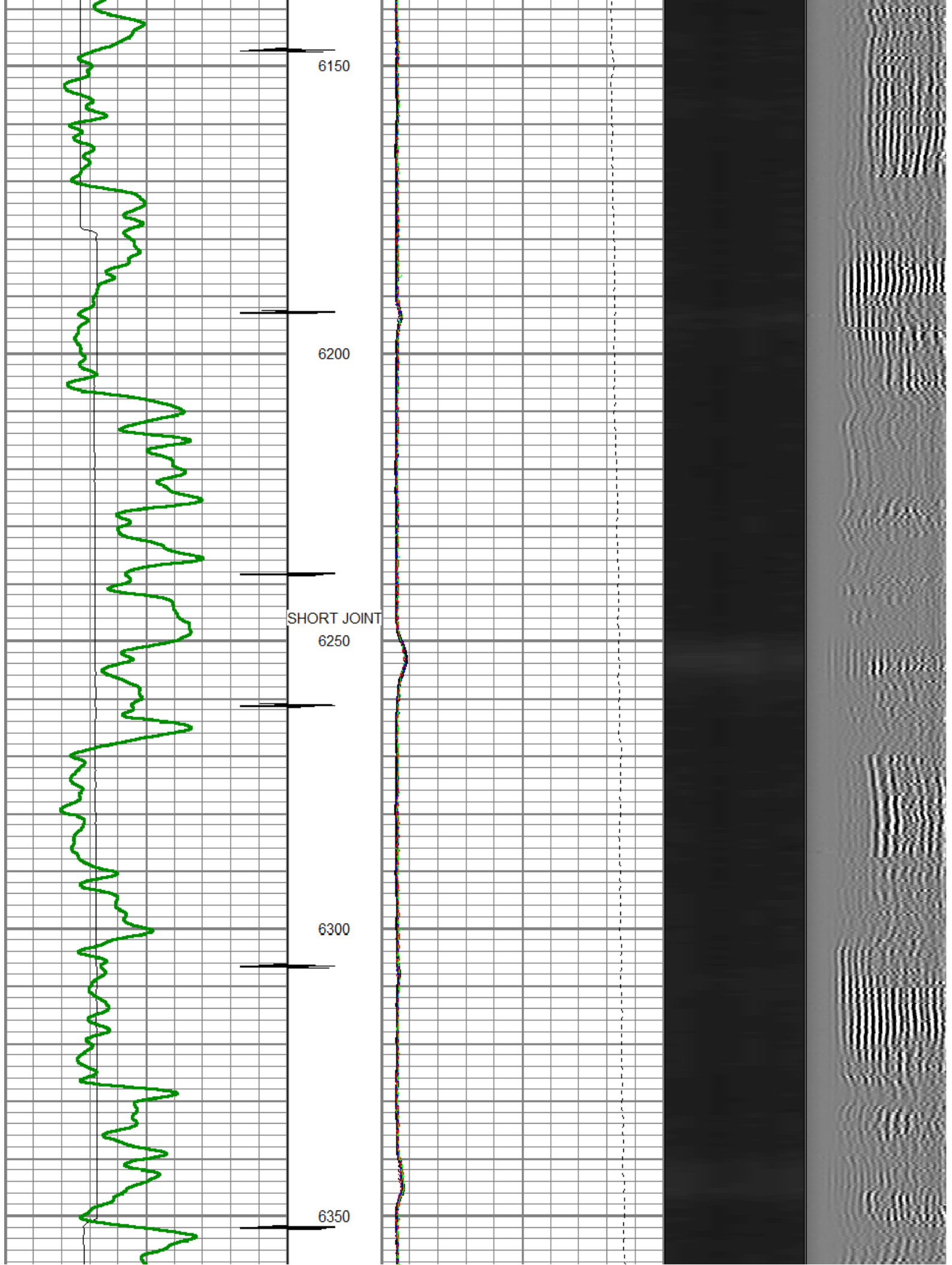
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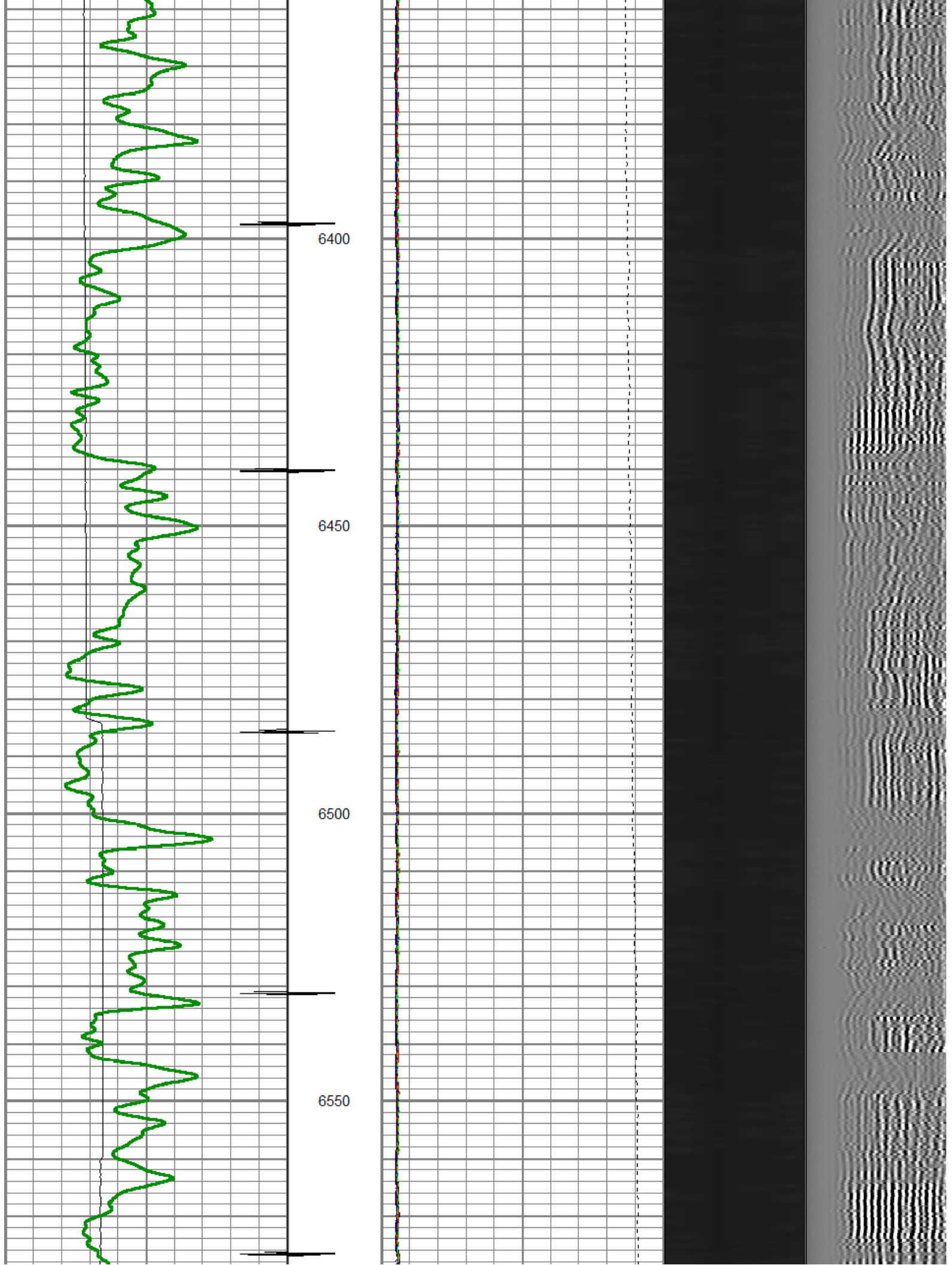


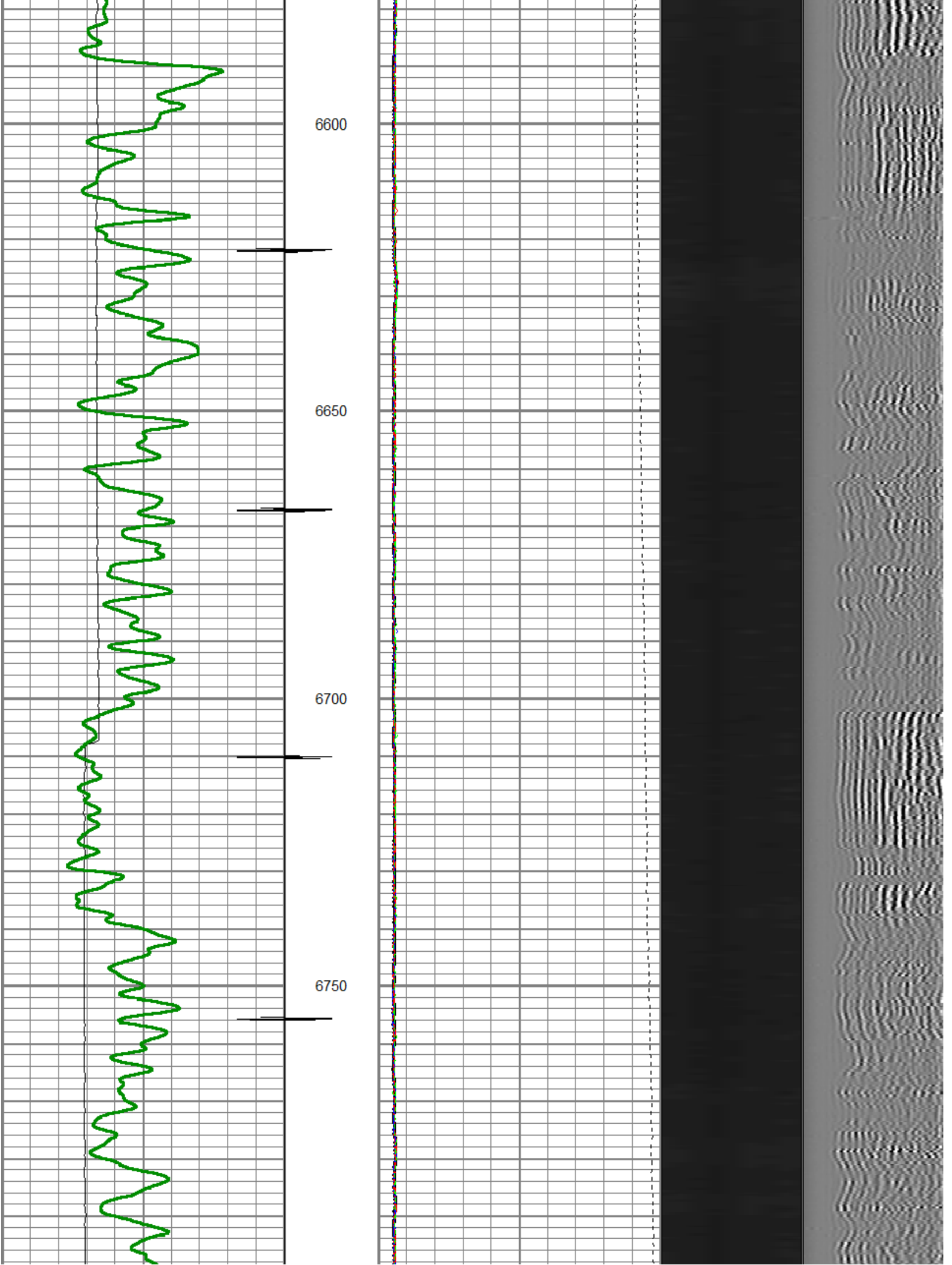


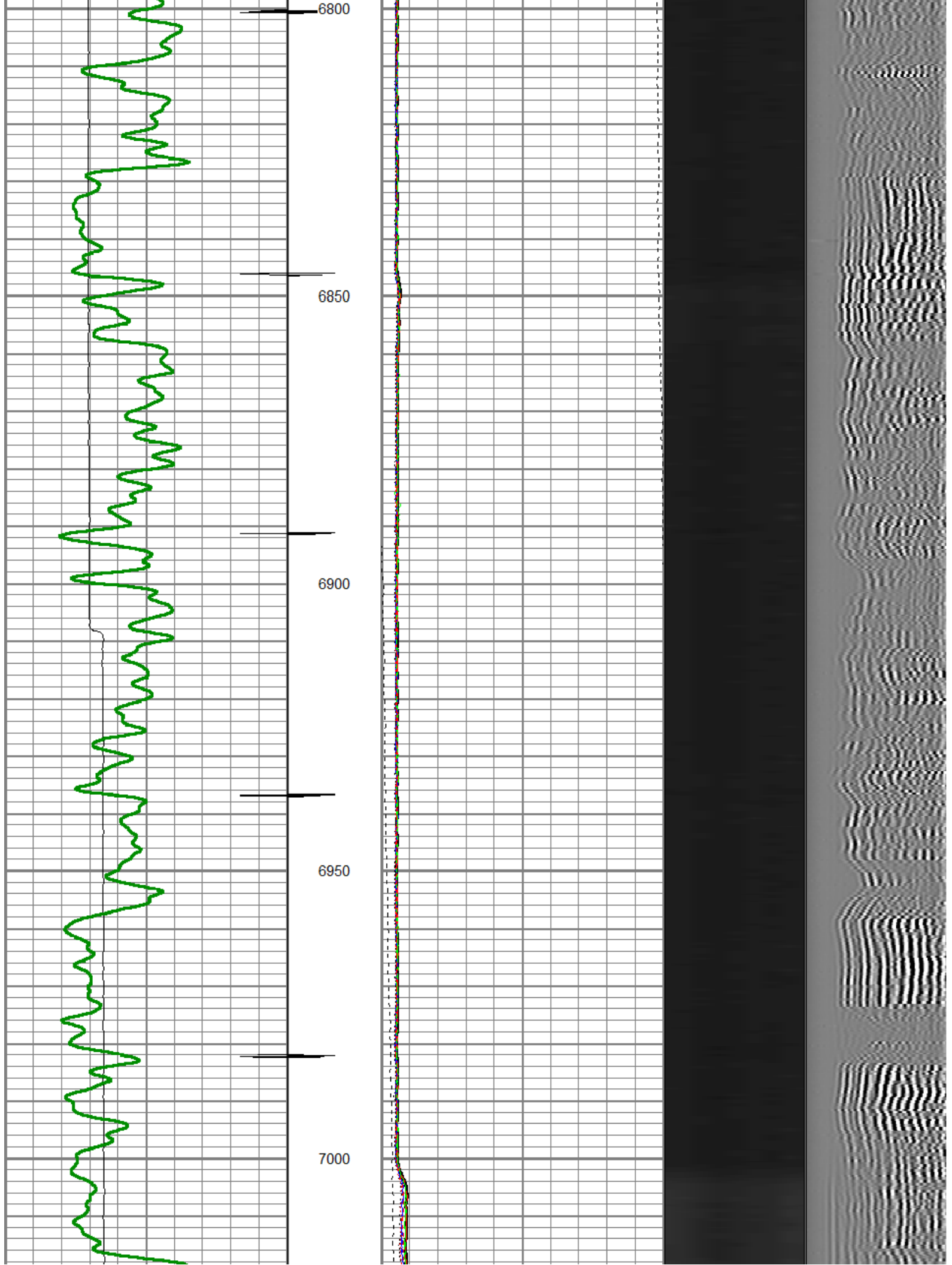


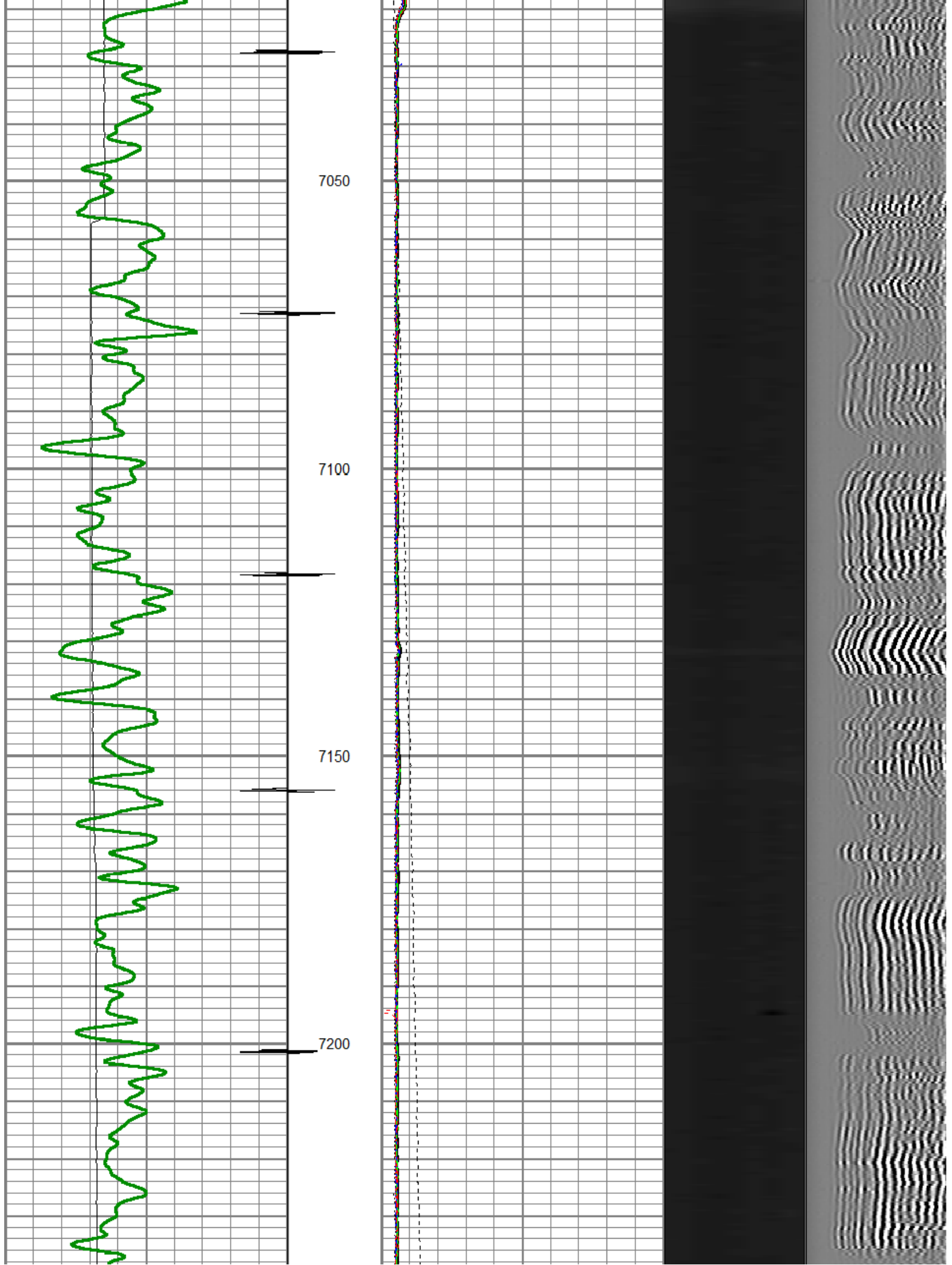


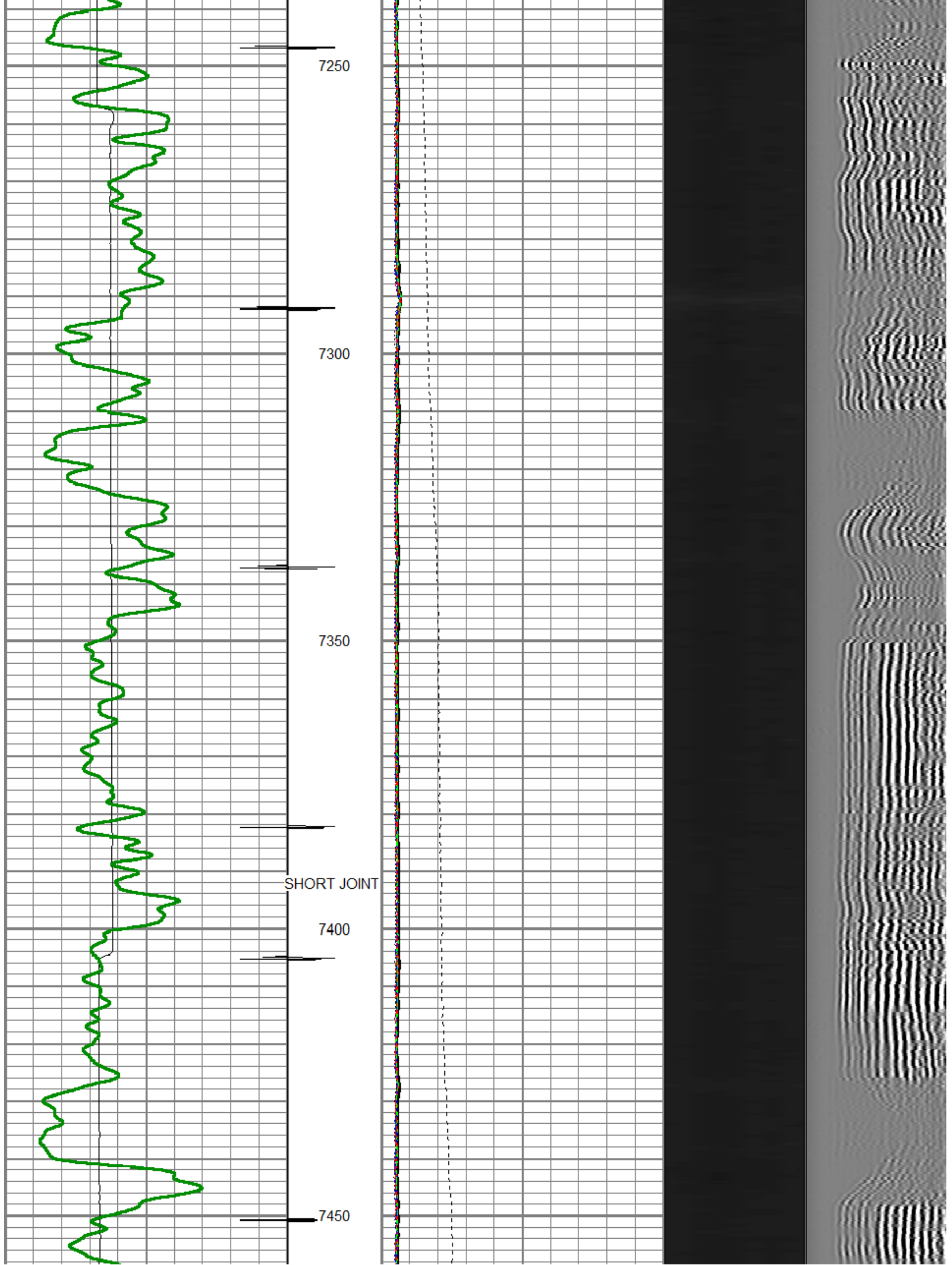


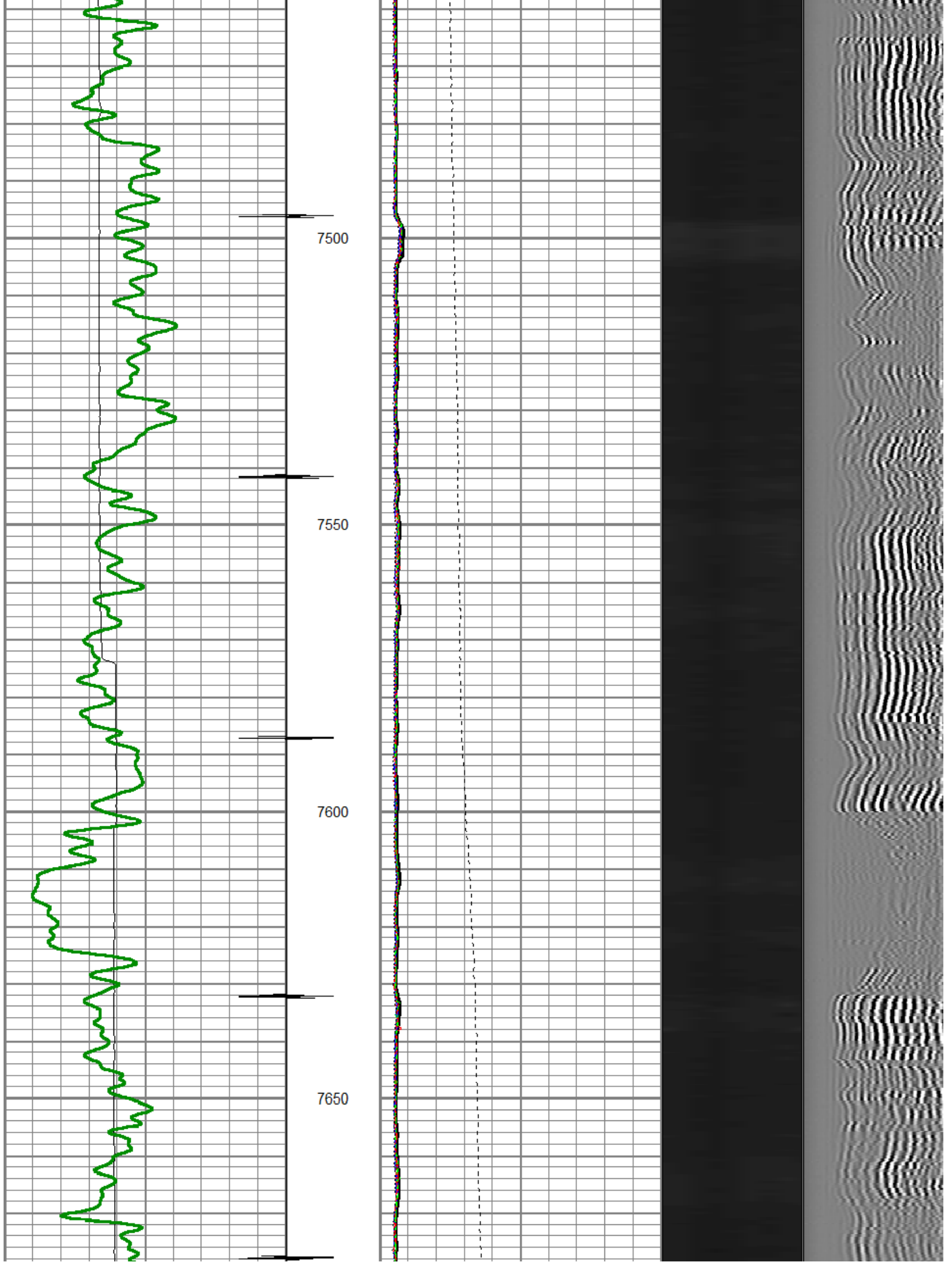


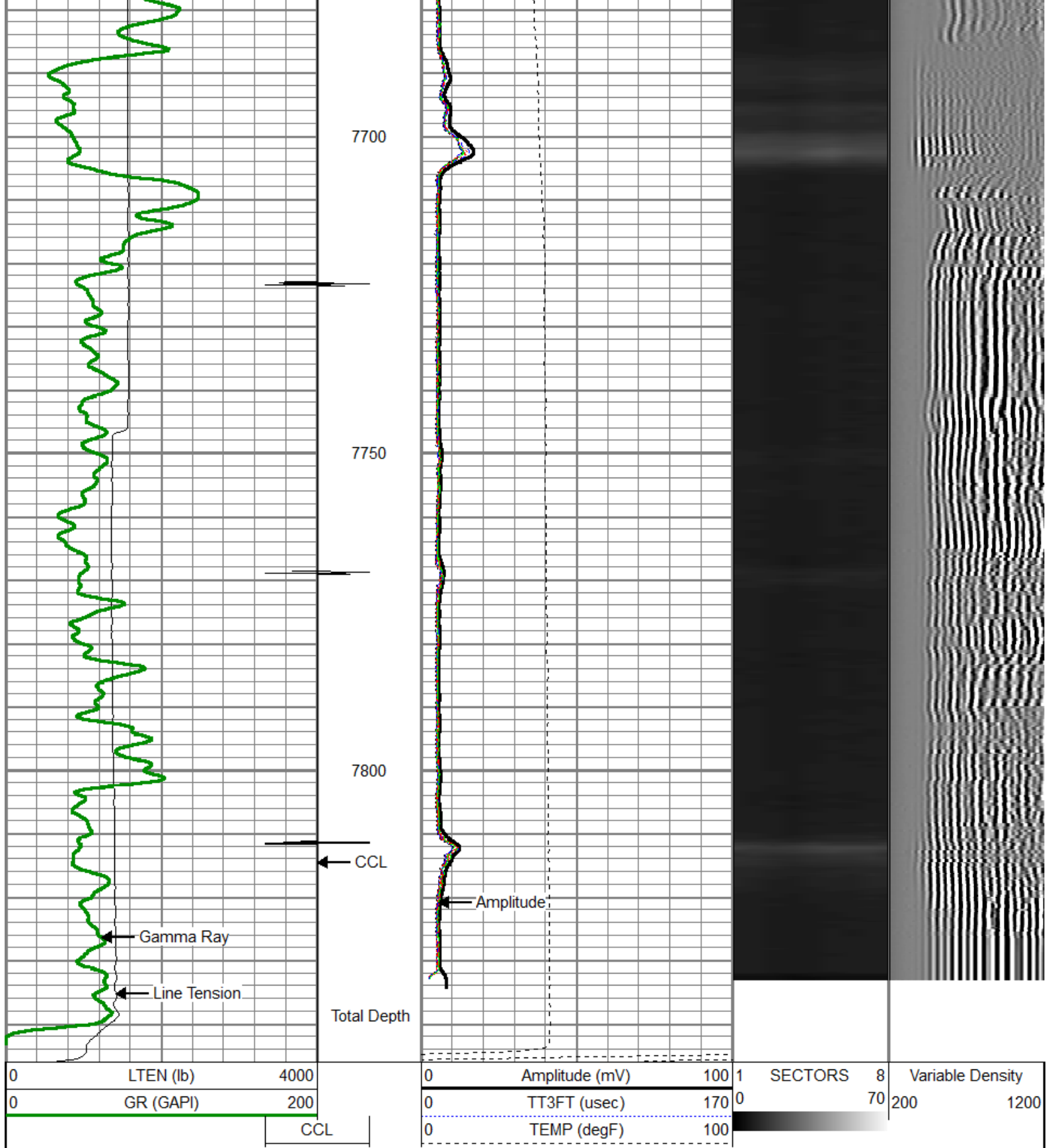




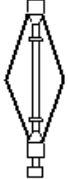

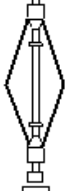








0	LTEN (lb)	4000	0	Amplitude (mV)	100	1	SECTORS	8	Variable Density
0	GR (GAPI)	200	0	TT3FT (usec)	170	0		70	200
			0	TEMP (degF)	100				1200

			SONDEX	2.71	2.75	32.00
WVFS3FT	13.92					
WVFS1	13.92					
WVFS2	13.92					
WVFS3	13.92					
WVFS4	13.92					
WVFS5	13.92					
WVFS6	13.92					
WVFS7	13.92					
WVFS8	13.92					
WVFF5FT	12.92					
			SONDEX	2.71	2.75	32.00
GR	5.17					
			SNDX_RBT-007 (000002) Radial Bond Tool - Analog 3 1/8	9.47	3.13	140.00
			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_01) Sondex Production Temperature Tool	3.14	1.63	10.00
TEMP	0.58					

Dataset: gentry b2.db: field/well/run1/pass2
 Total Length: 23.89 ft
 Total Weight: 249.07 lb
 O.D.: 3.13 in



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 Well GENRTY B2
 Field MAMM CREEK
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