



CEMENT BOND LOG GAMMA RAY CCL VDL

Company	GREAT WESTERN OIL & GAS		Country	USA
Well	RAINDANCE FD #20-282HC			
Field	WATTENBERG			
County	WELD			
State	COLORADO			
Company		GREAT WESTERN OIL & GAS		
Well		RAINDANCE FD #20-282HC		
Field		WATTENBERG		
County		WELD		
State		COLORADO		
Country		USA		
Location:		API # : 05-123-44991		Other Services
		747' FNL X 263' FEL NENE		N/A
Permanent Datum	GL	Elevation	4784'	Elevation
Log Measured From	KB			K.B: 4760'
Drilling Measured From	KB			D.F: 4760'
				G.L: 4784'

Date	28-OCT-2017
Run Number	ONE
Depth Driller	12707'
Depth Logger	7866'
Bottom Logged Interval	7866'
Top Log Interval	SURFACE
Open Hole Size	13-1/2"
Type Fluid	WATER
Density / Viscosity	8.34 PPG
Max. Recorded Temp.	N/A
Estimated Cement Top	SURFACE
Time Well Ready	ROA
Time Logger on Bottom	1330
Equipment Number	41
Location	PLATTEVILLE, CO
Recorded By	B. TURNBULL
Witnessed By	D. POZAS
Borehole Record	
Run Number	Bit
	From
	To
	Size
	Weight
	From
	To
Tubing Record	
	From
	To
Casing Record	Size
Surface String	9-5/8"
Prod. String	36#
Production String	5-1/2"
Liner	17#
	Top
	Bottom
	1500
	SURFACE
	12707'

<<< 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

CEMENT BOND LOG RUN AS PER CUSTOMER REQUEST
LOGGED USING 24' KB
EST TOP OF CEMENT AT SURFACE

THANK YOU FOR USING KLX ENERGY SERVICES

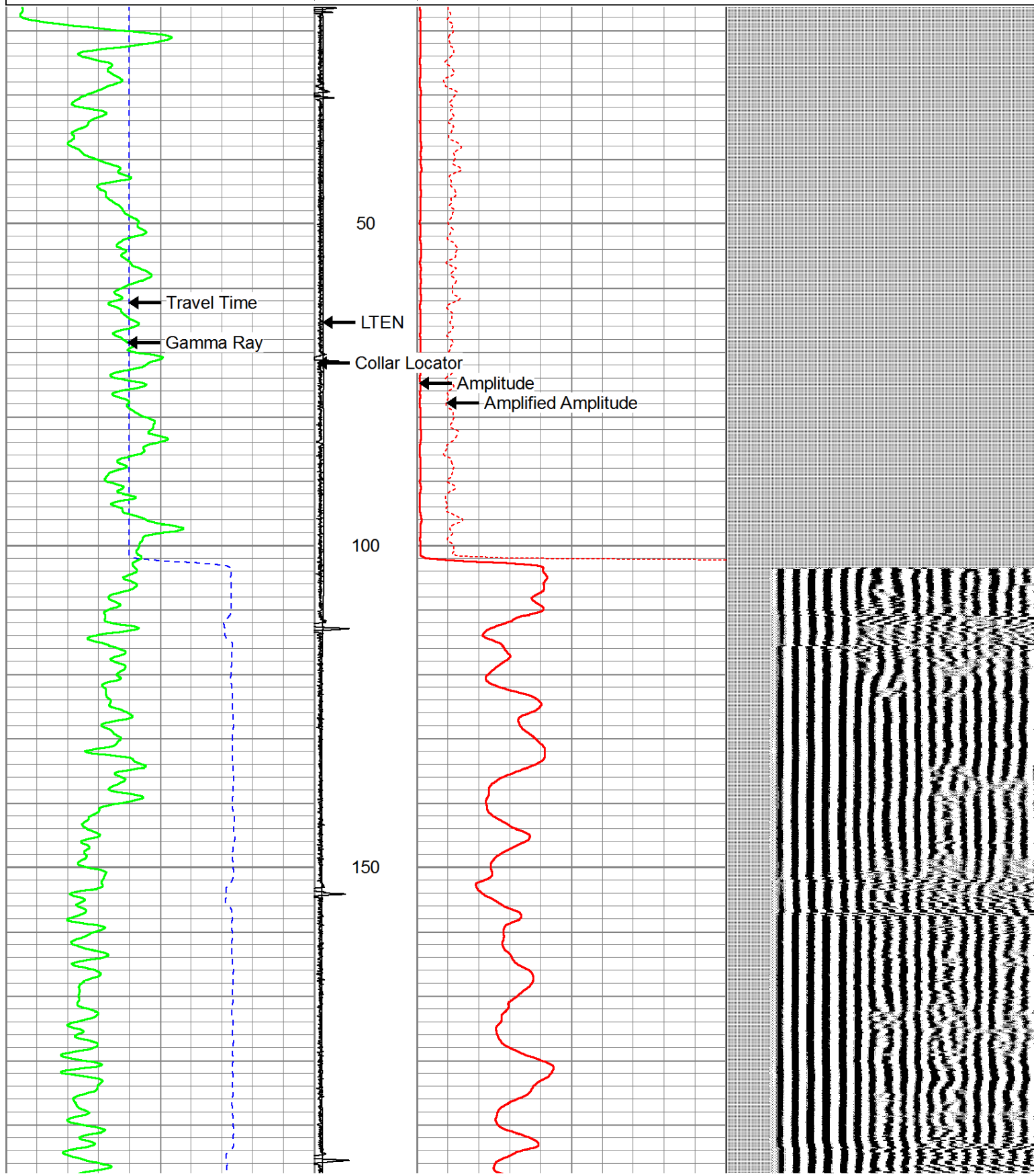


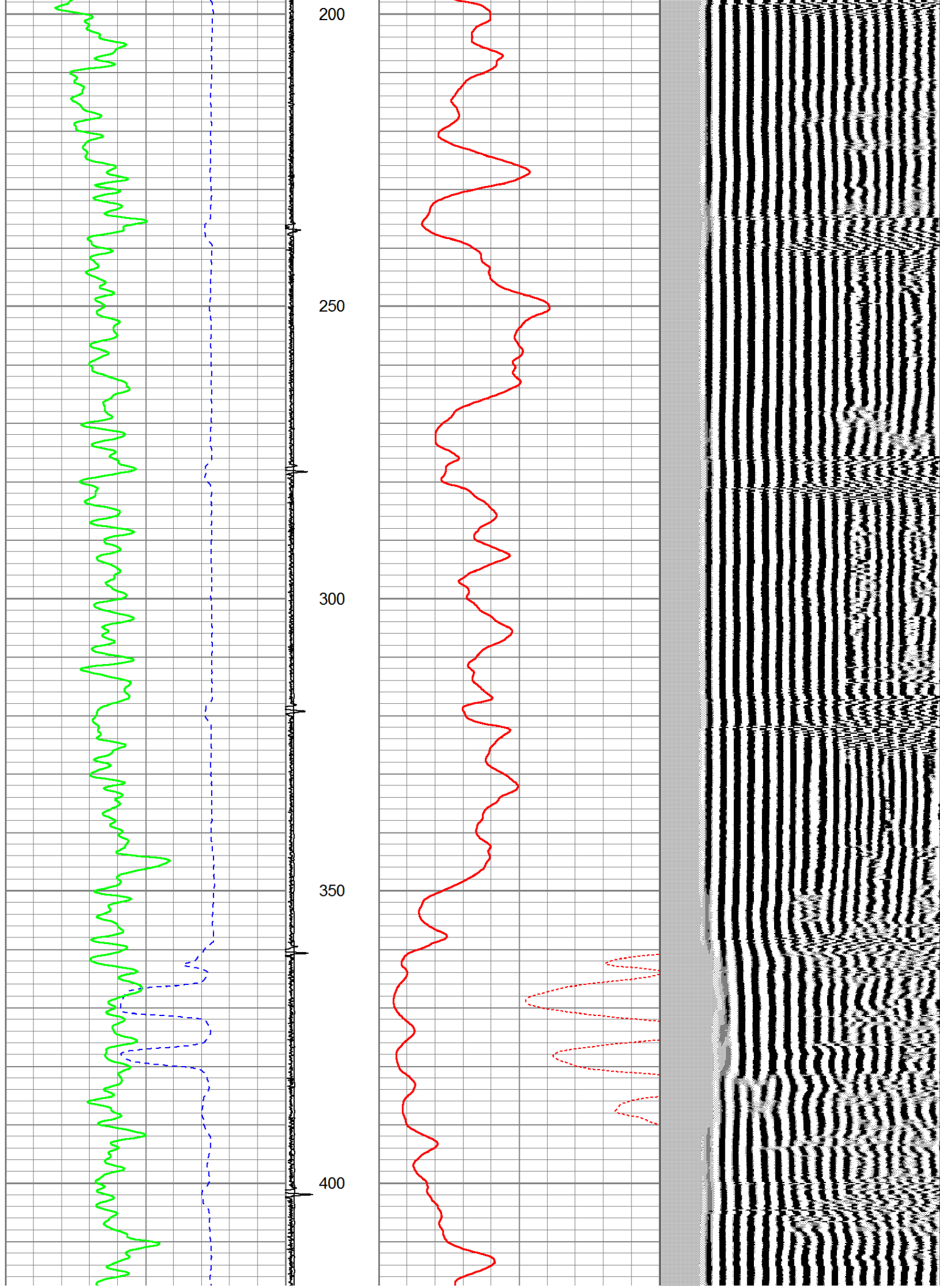
5-1/2" MAIN PASS

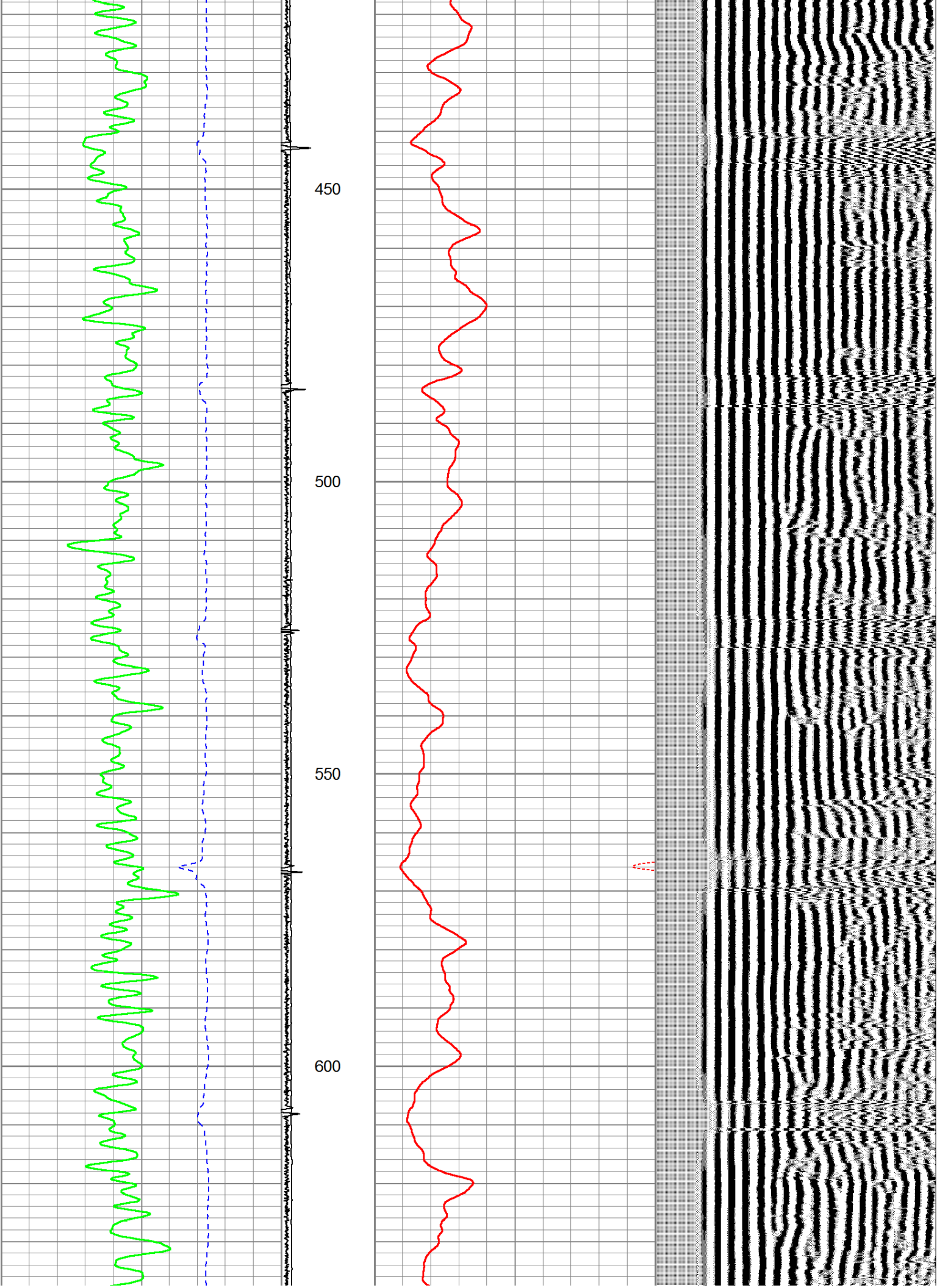
LOGGED UNDER 0 PSI INDUCED SURFACE PRESSURE

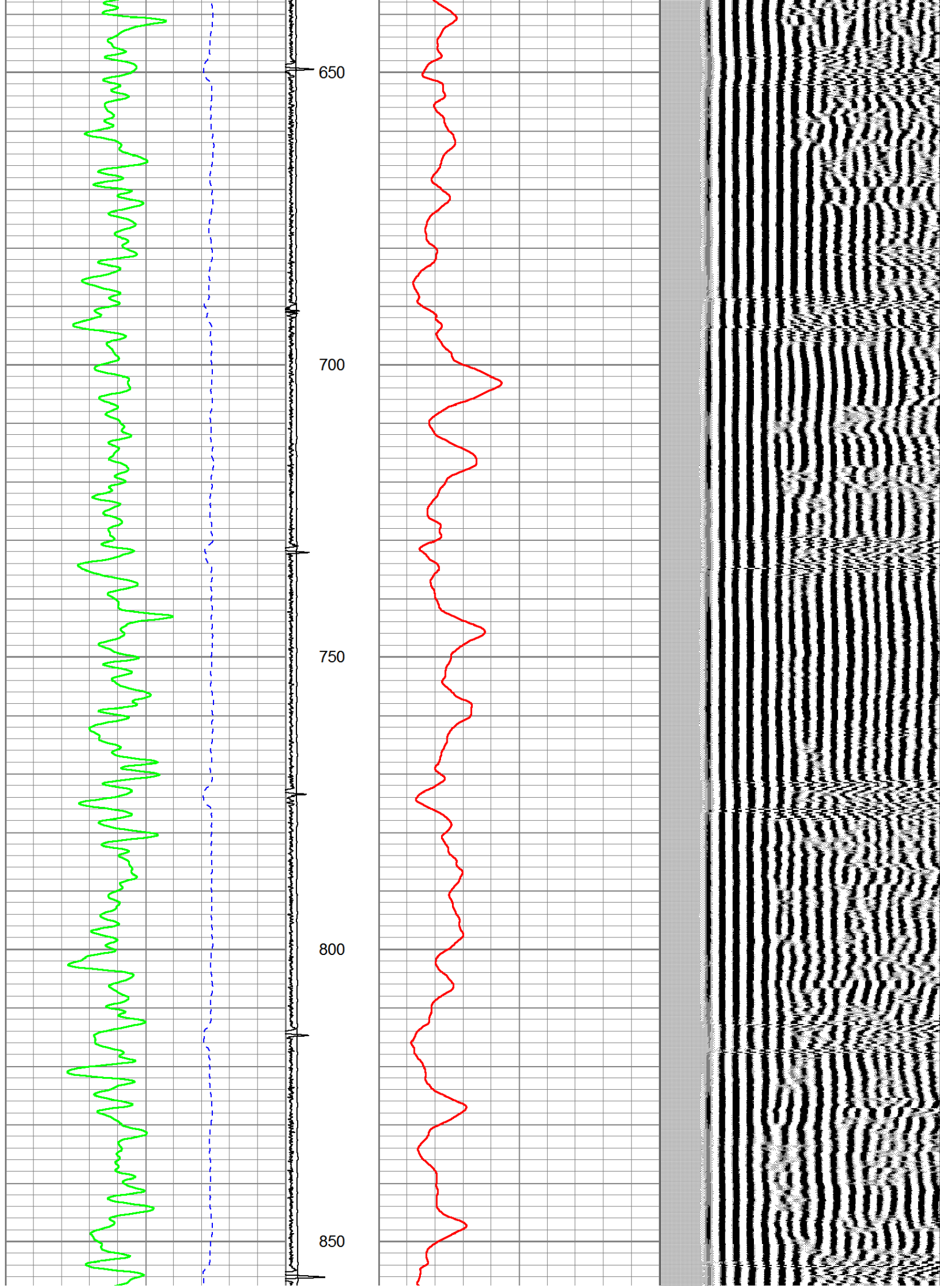
Database File: raindance282hc_10-27-17.db
Dataset Pathname: MAIN
Presentation Format: cblww
Dataset Creation: Sat Oct 28 13:05:16 2017 by Log Std Casedhole 10081
Charted by: Depth in Feet scaled 1:240

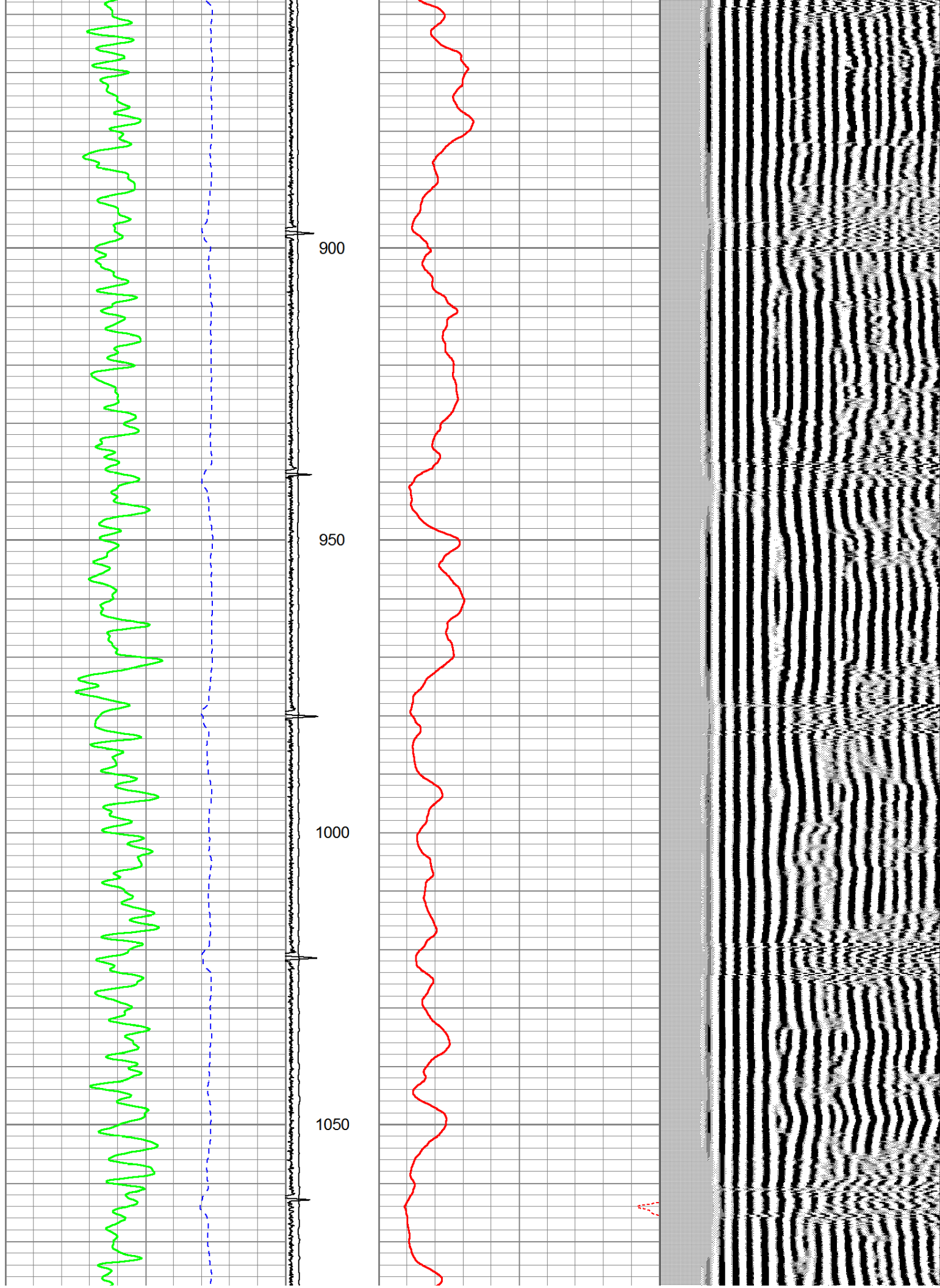
400	Travel Time (usec)	200	Collar Locator	0	Amplified Amplitude (mV)	10	200	Variable Density	1200
0	Gamma Ray (GAPI)	150	-1	15	0	Amplitude (mV)	100		
			LTEN						
			0 (lb/2000)						

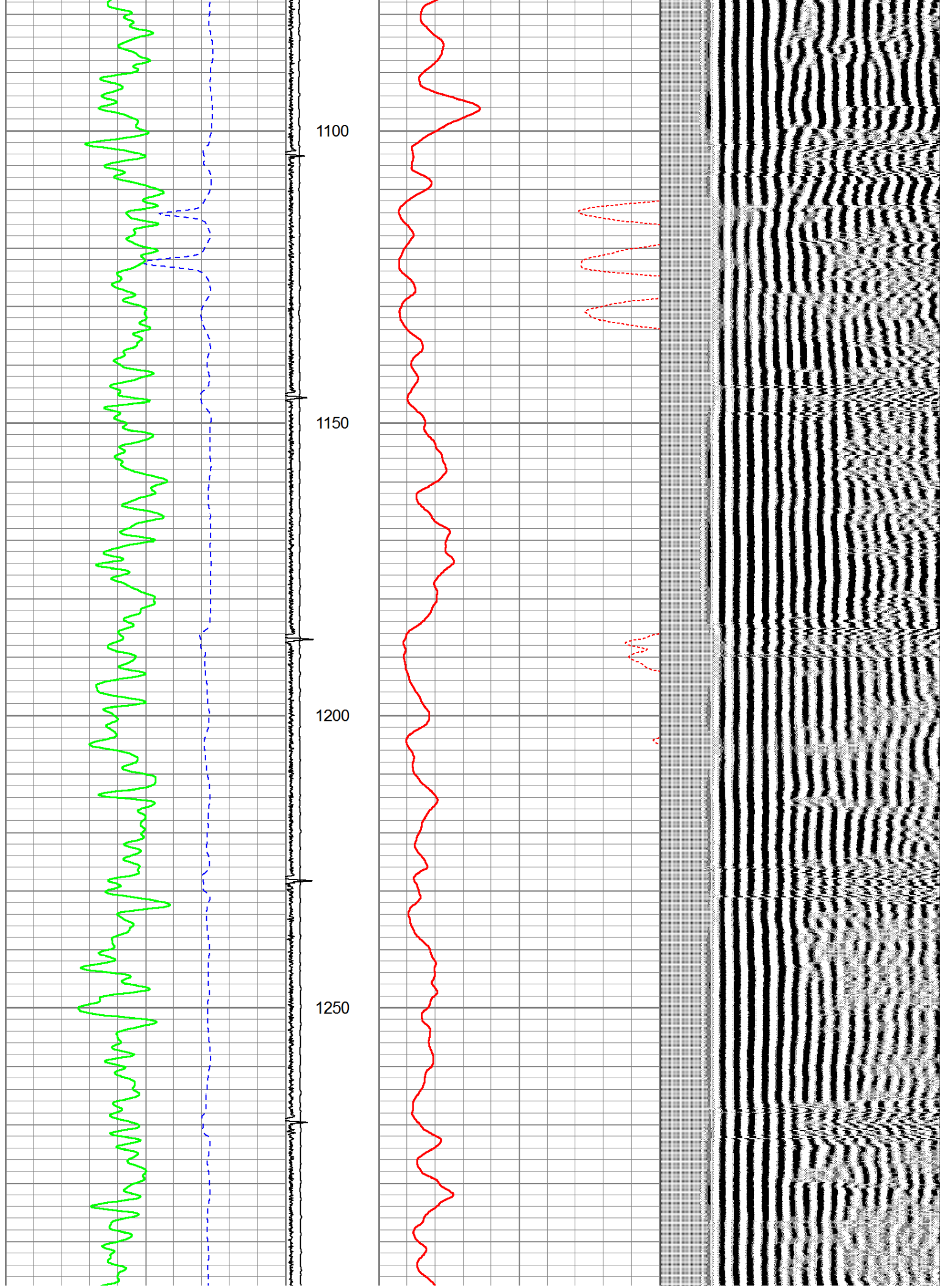


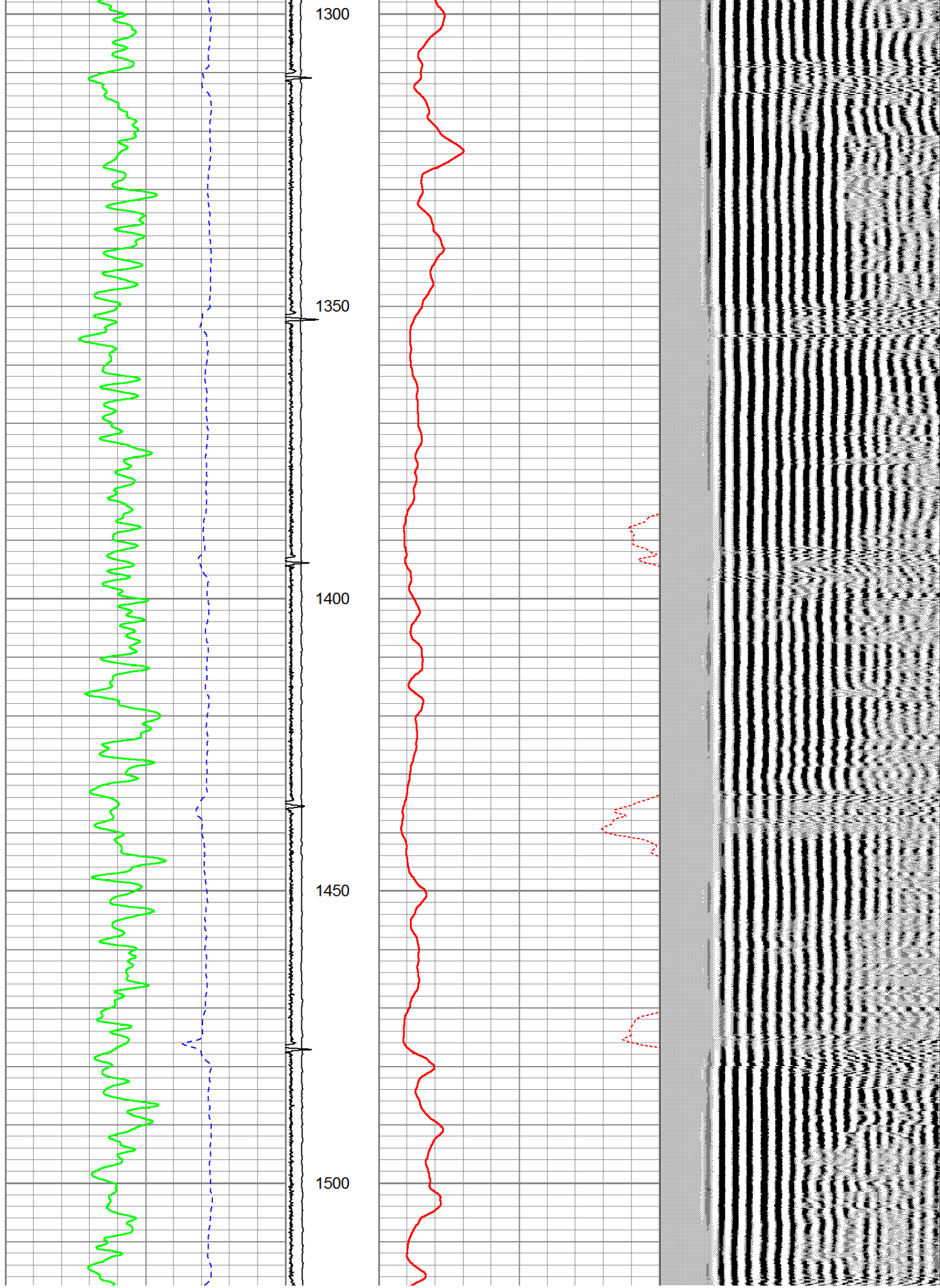


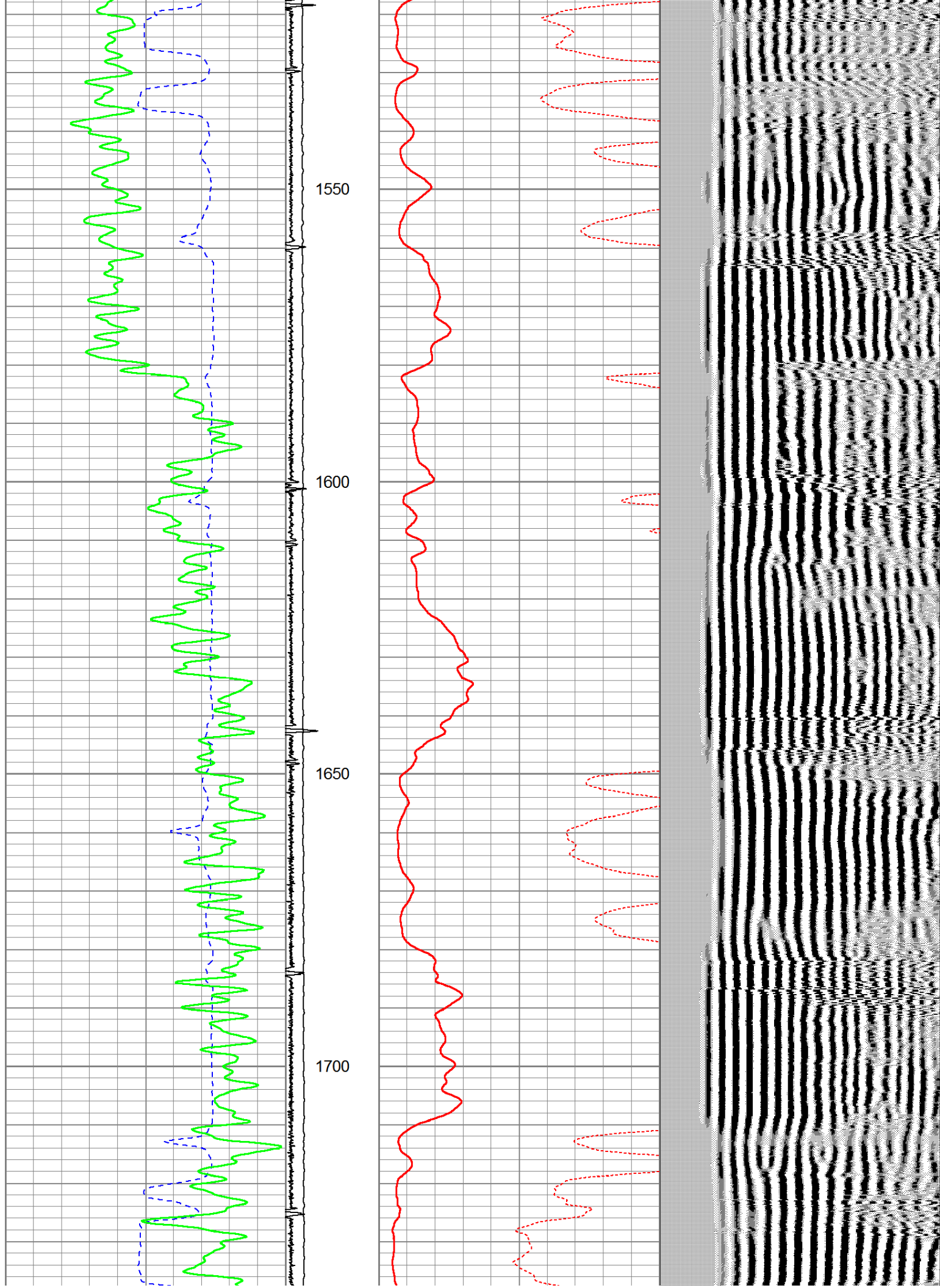


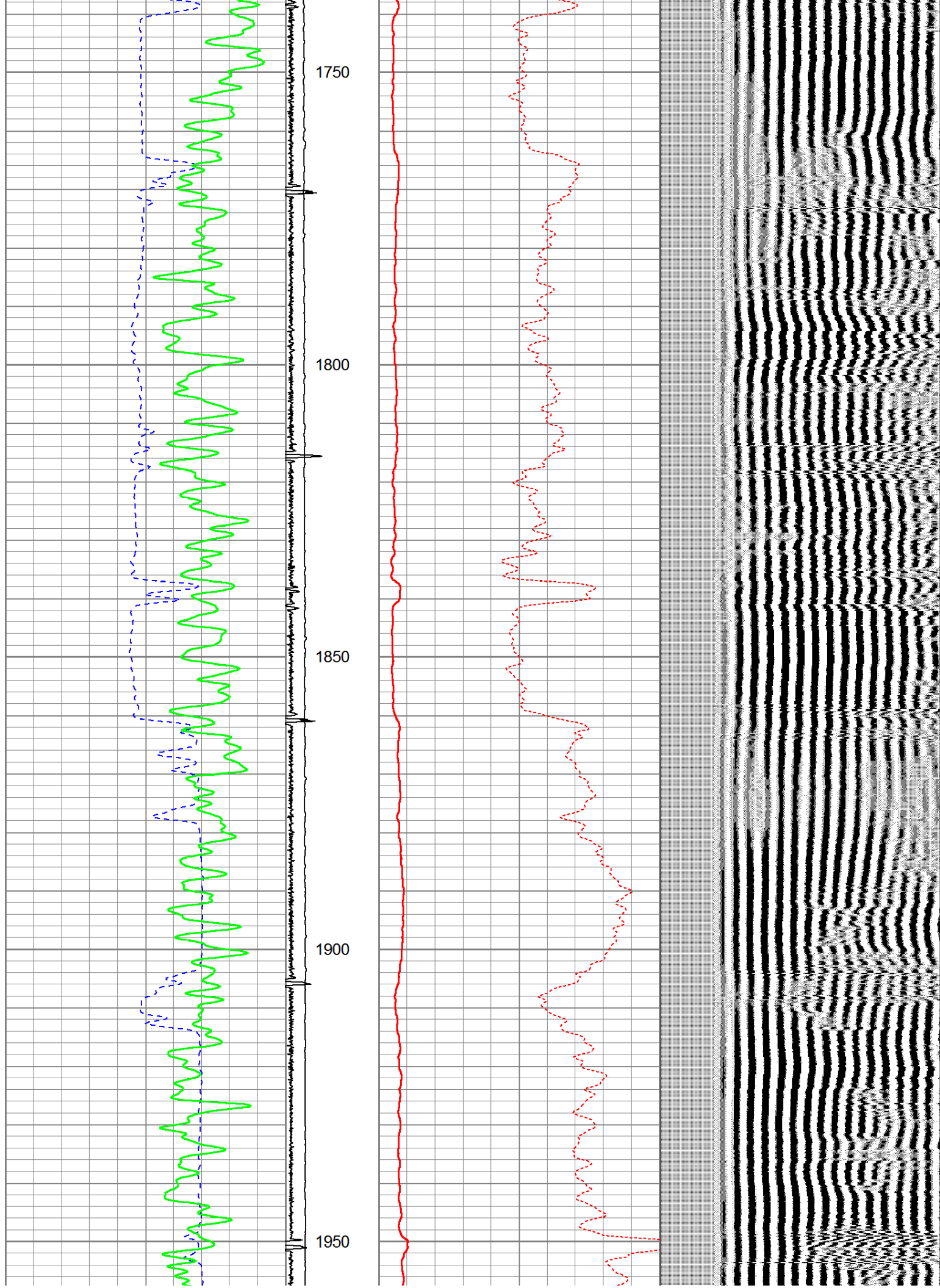


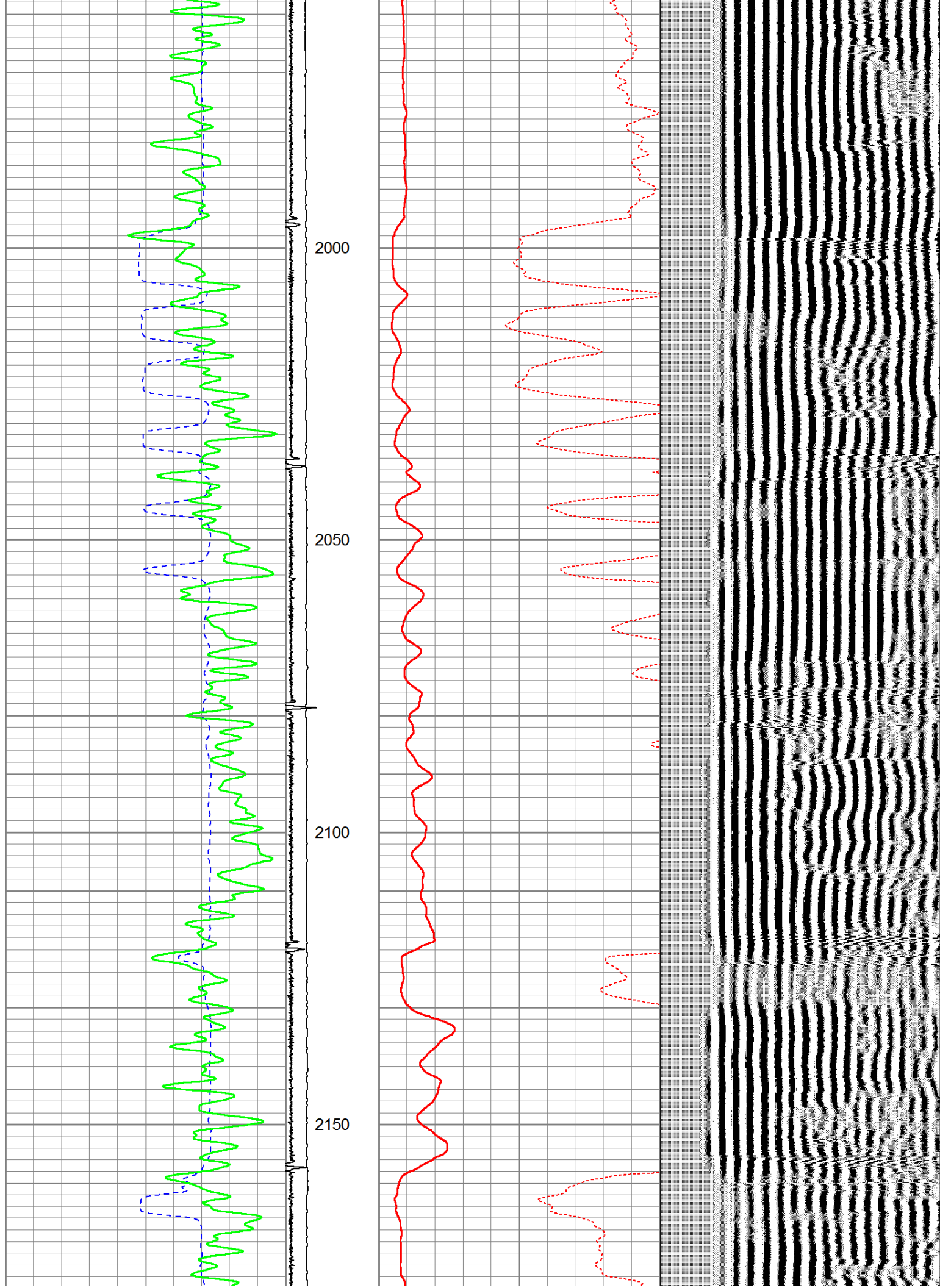


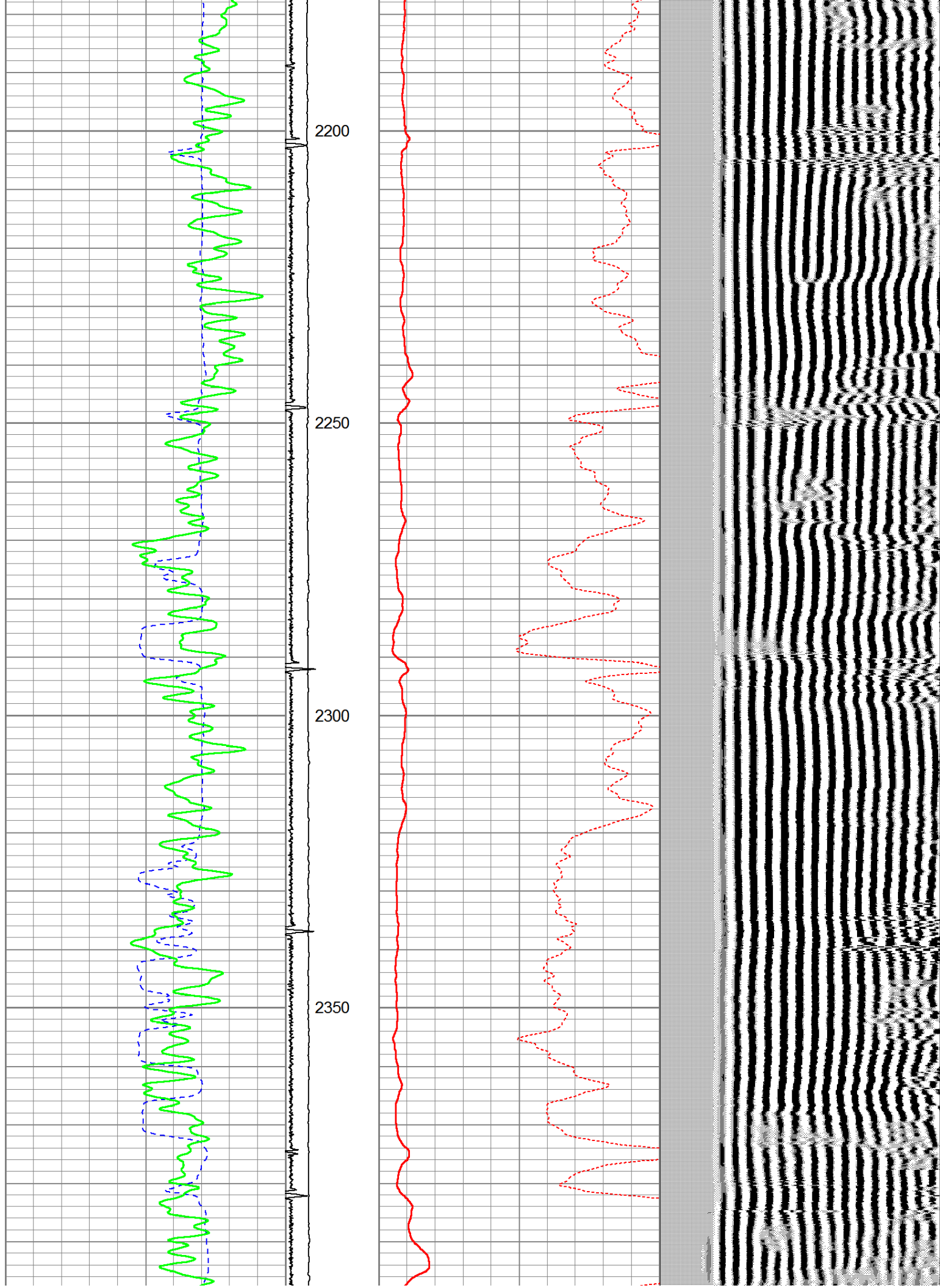


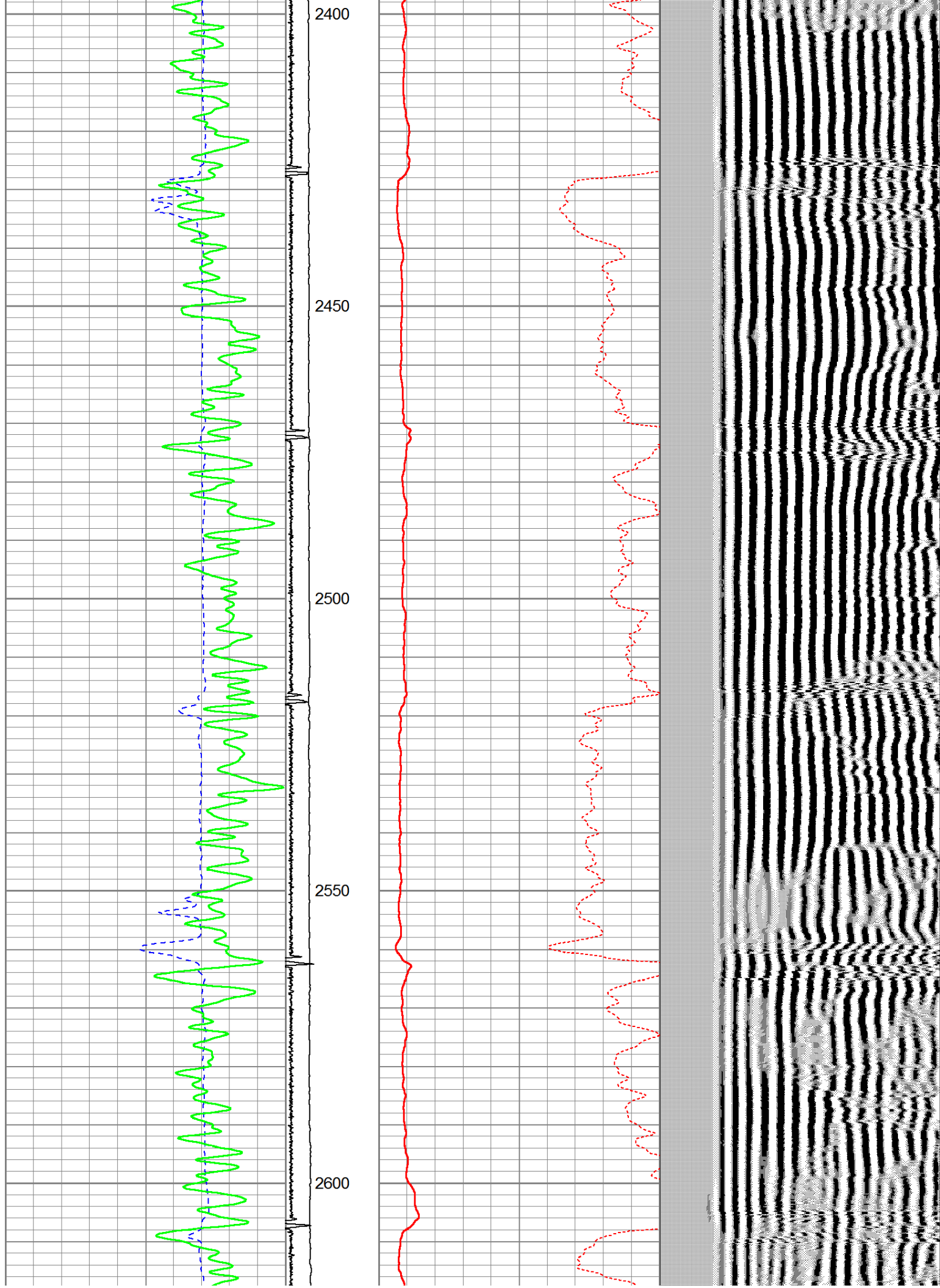


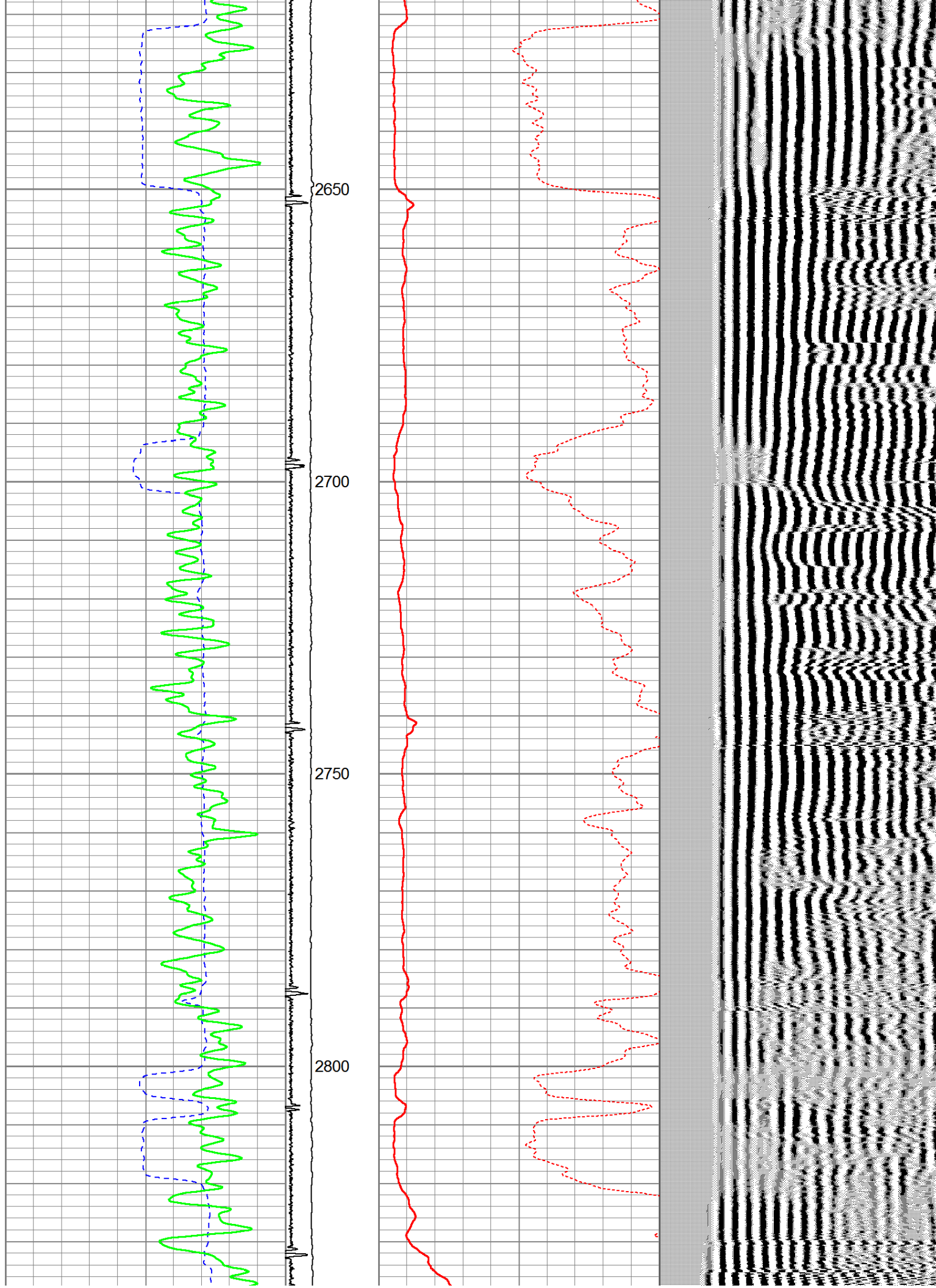


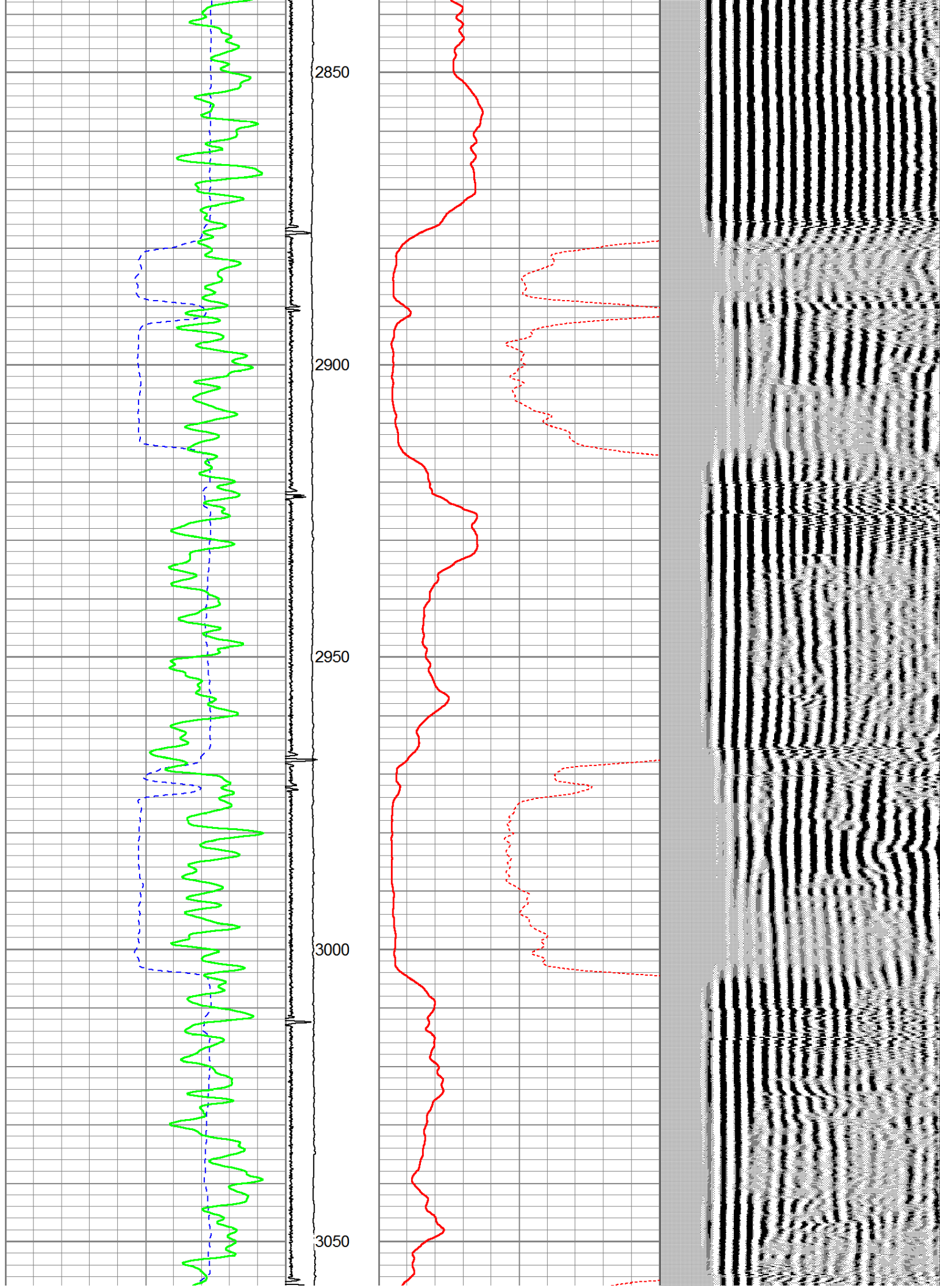


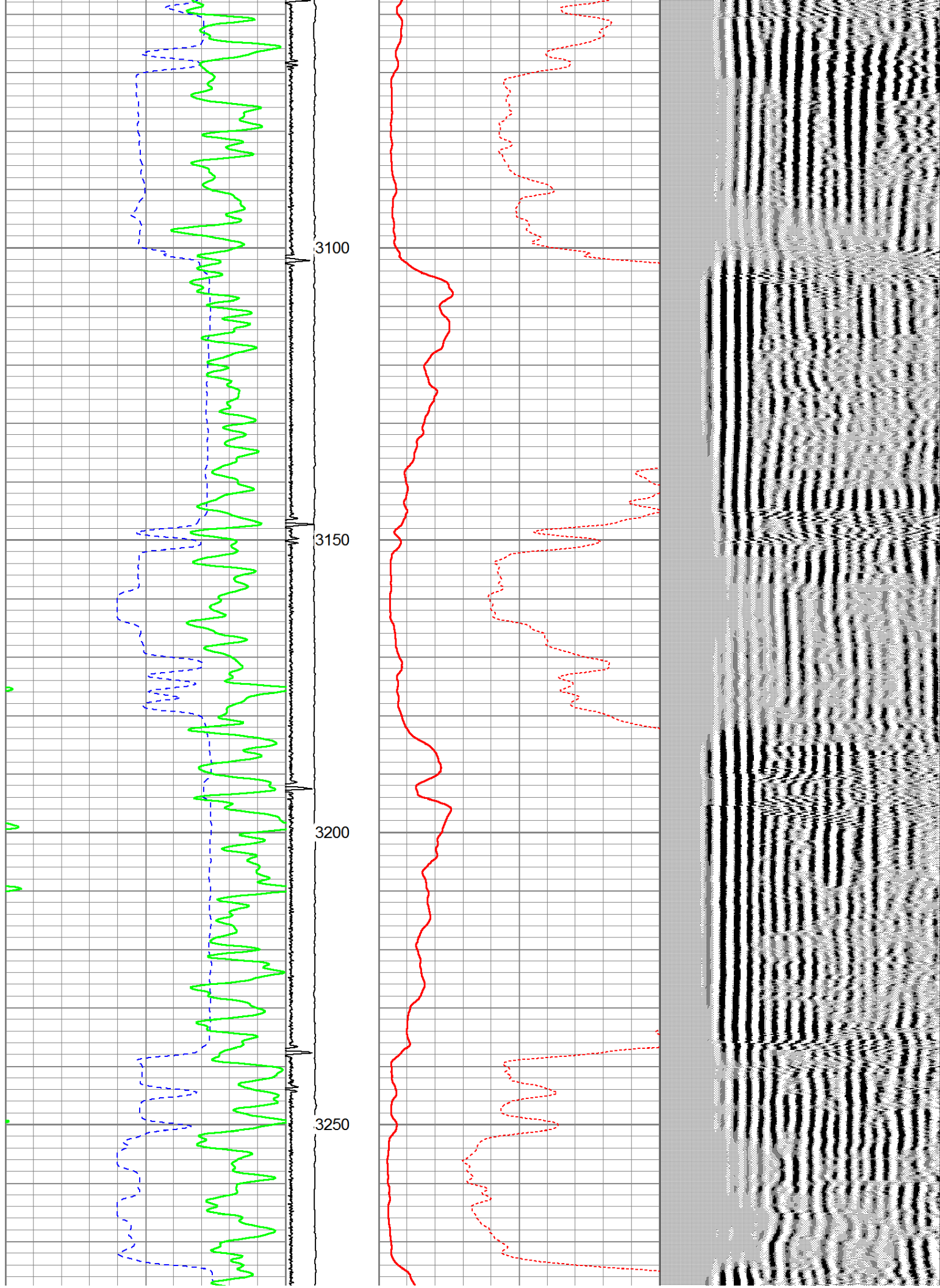


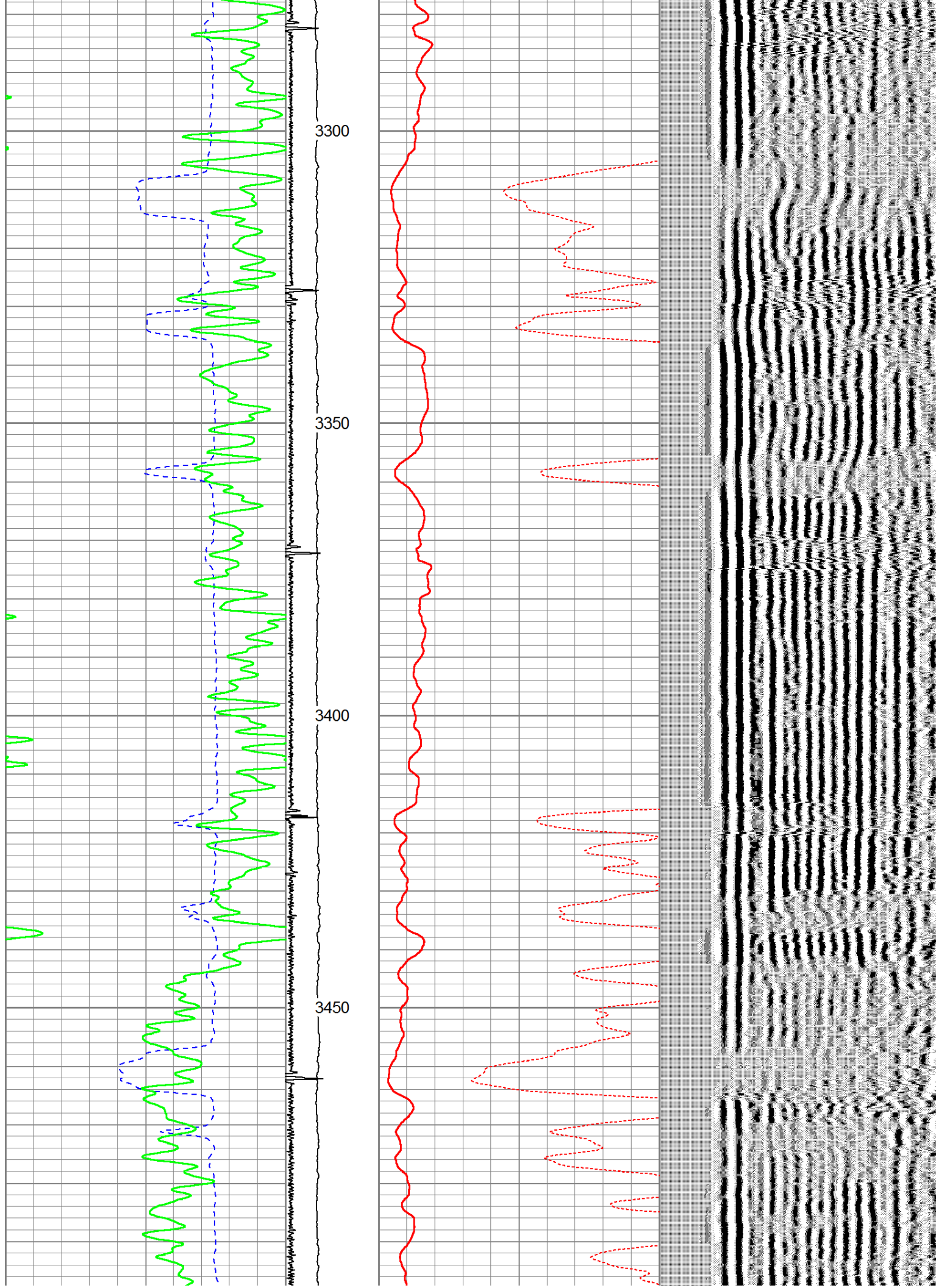


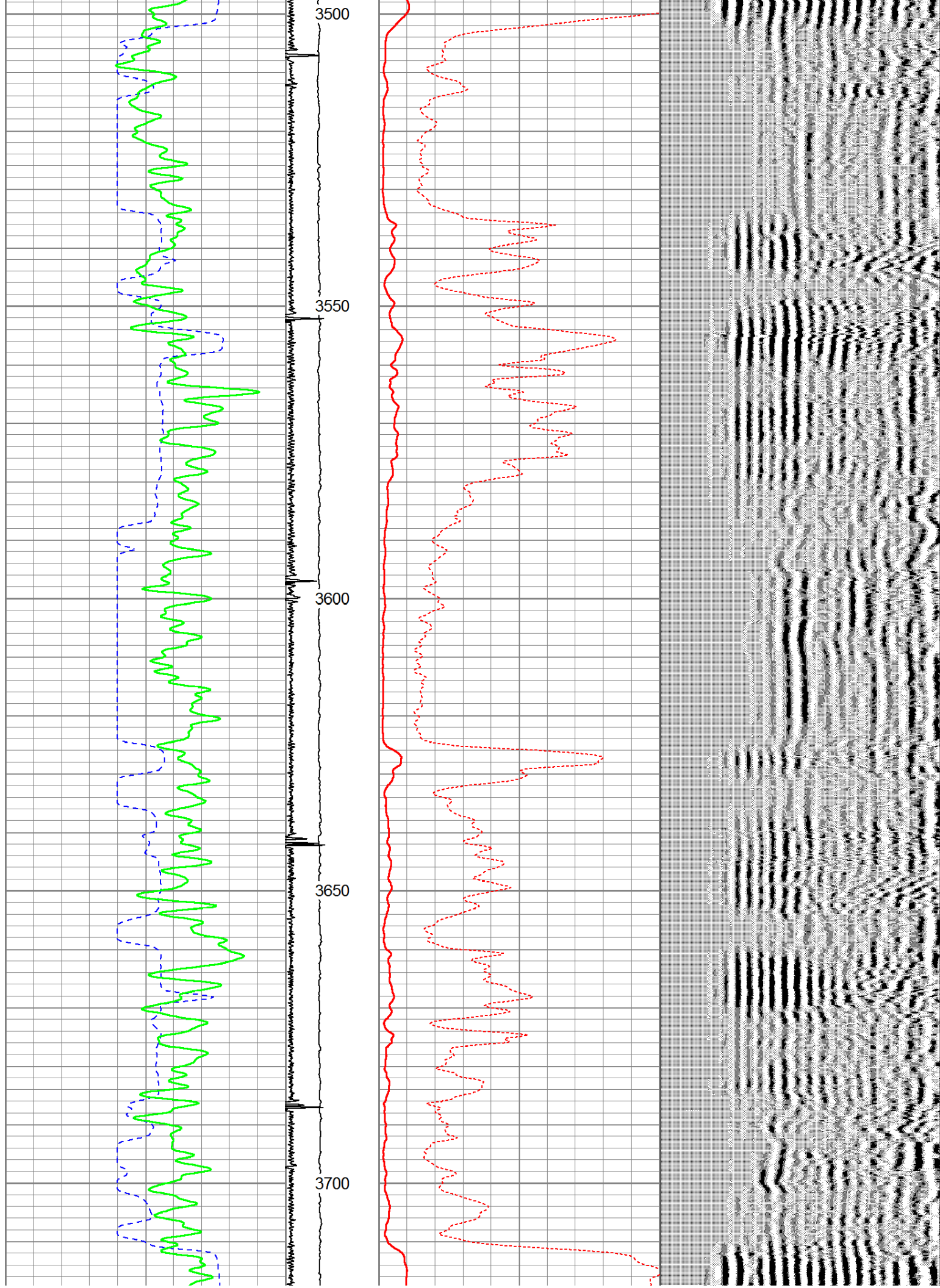


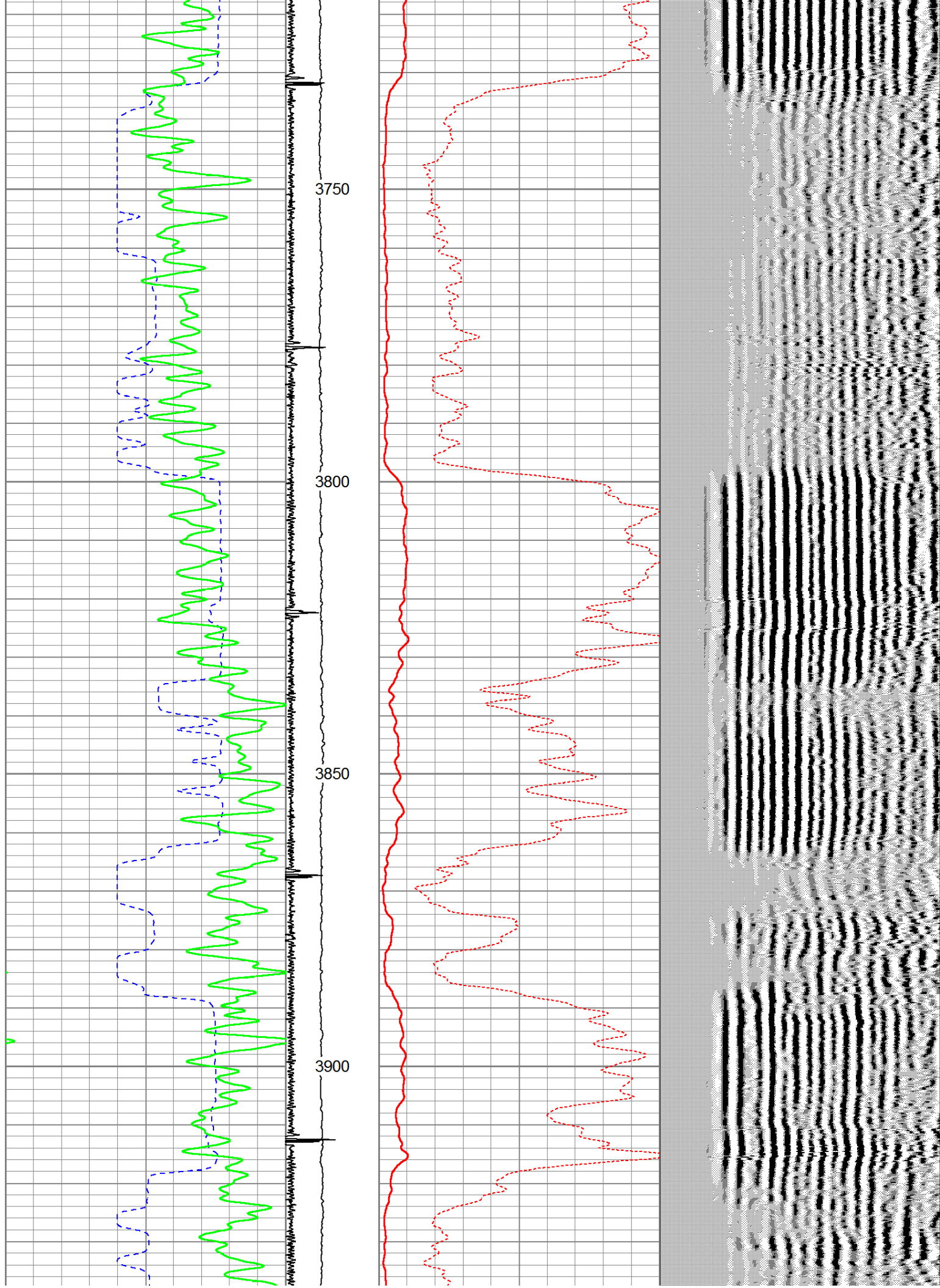


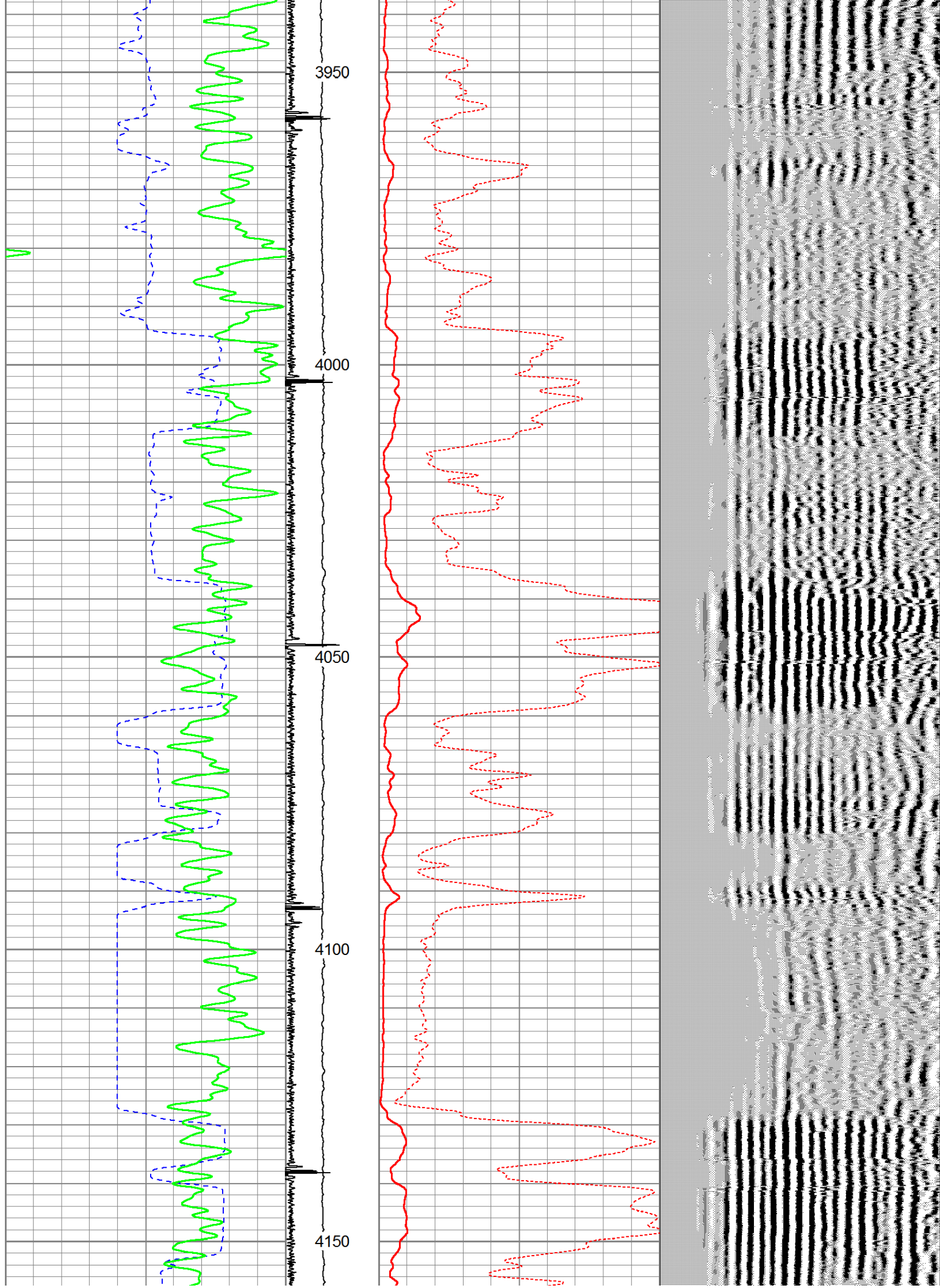


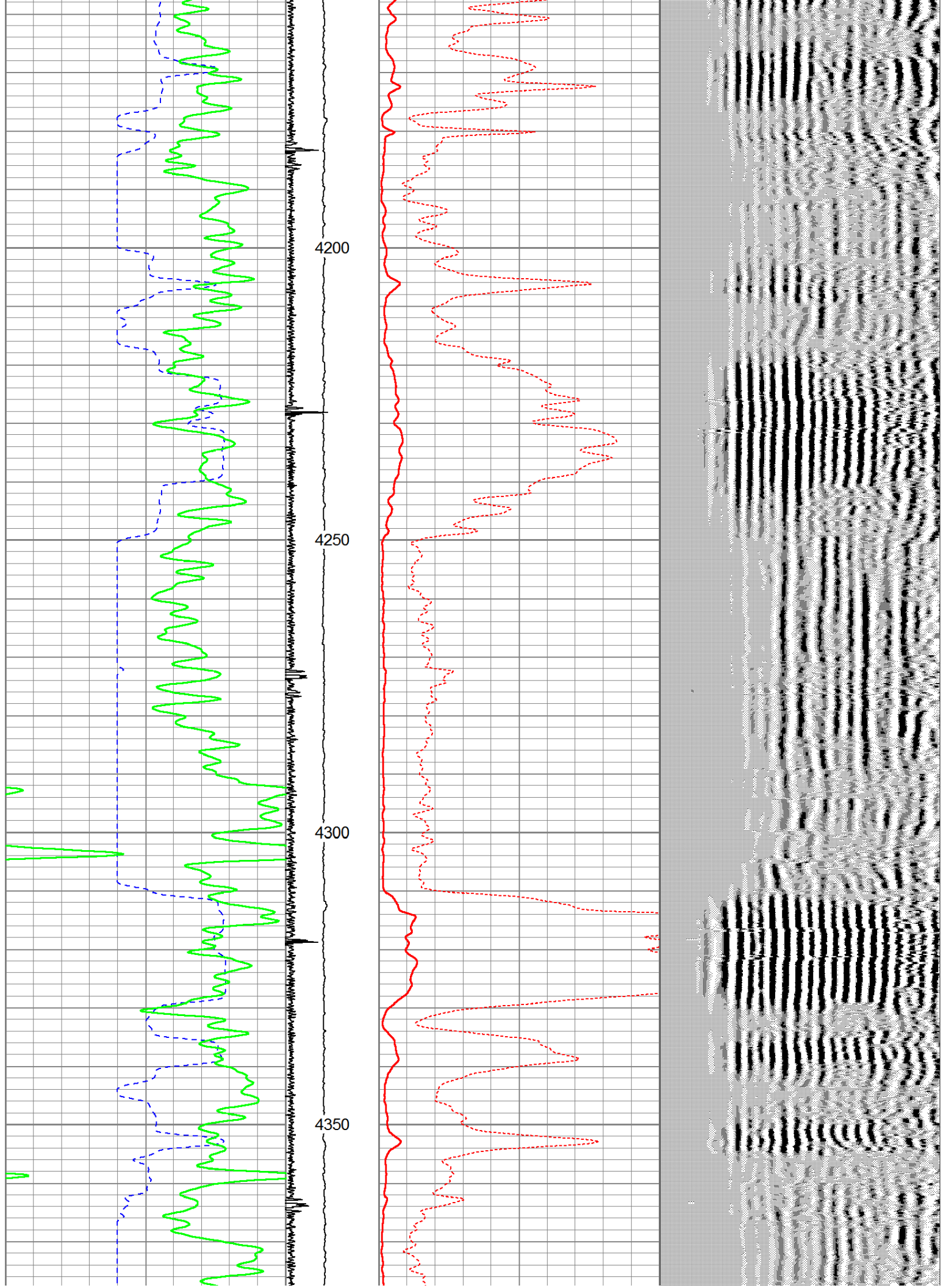


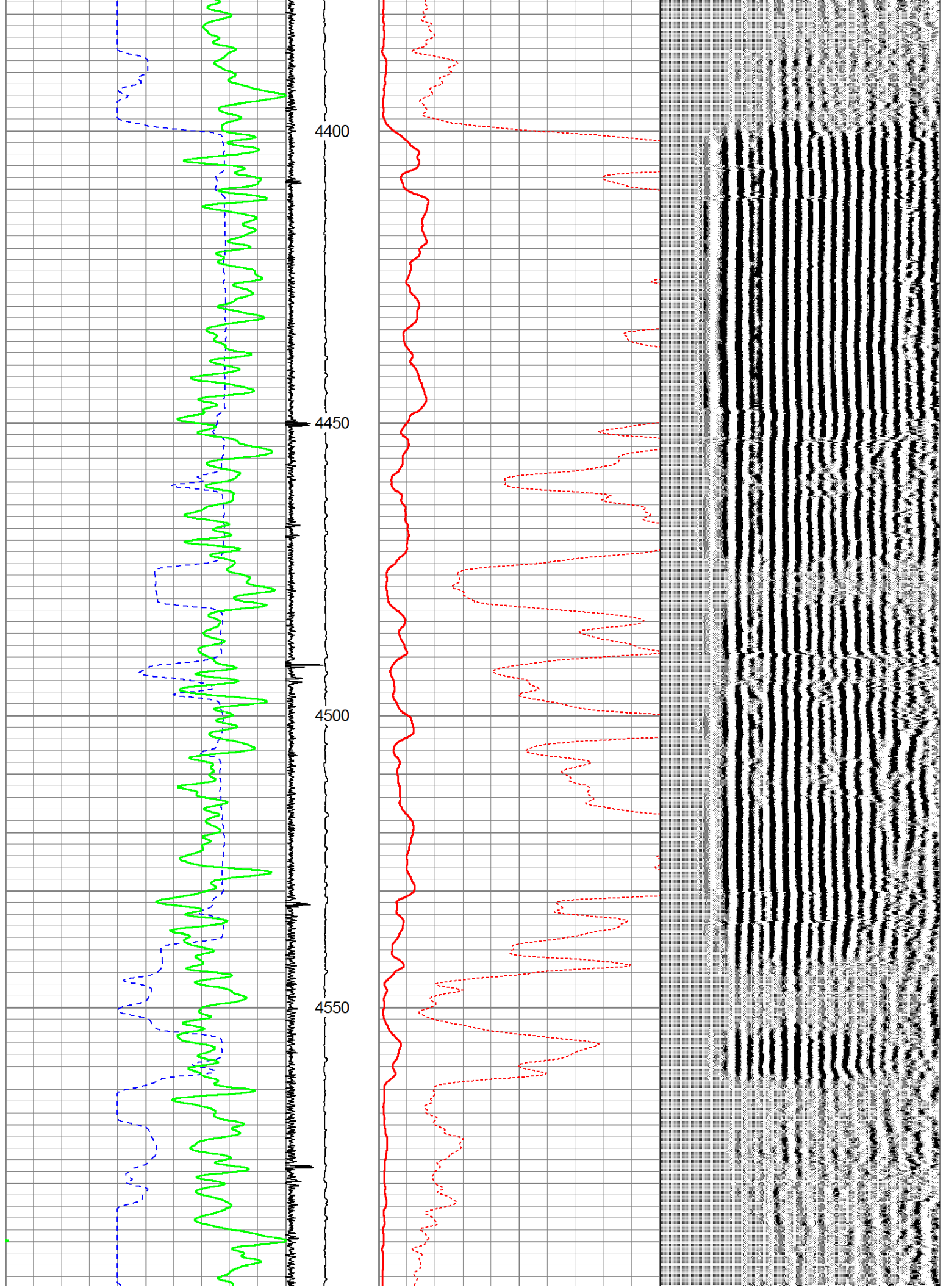


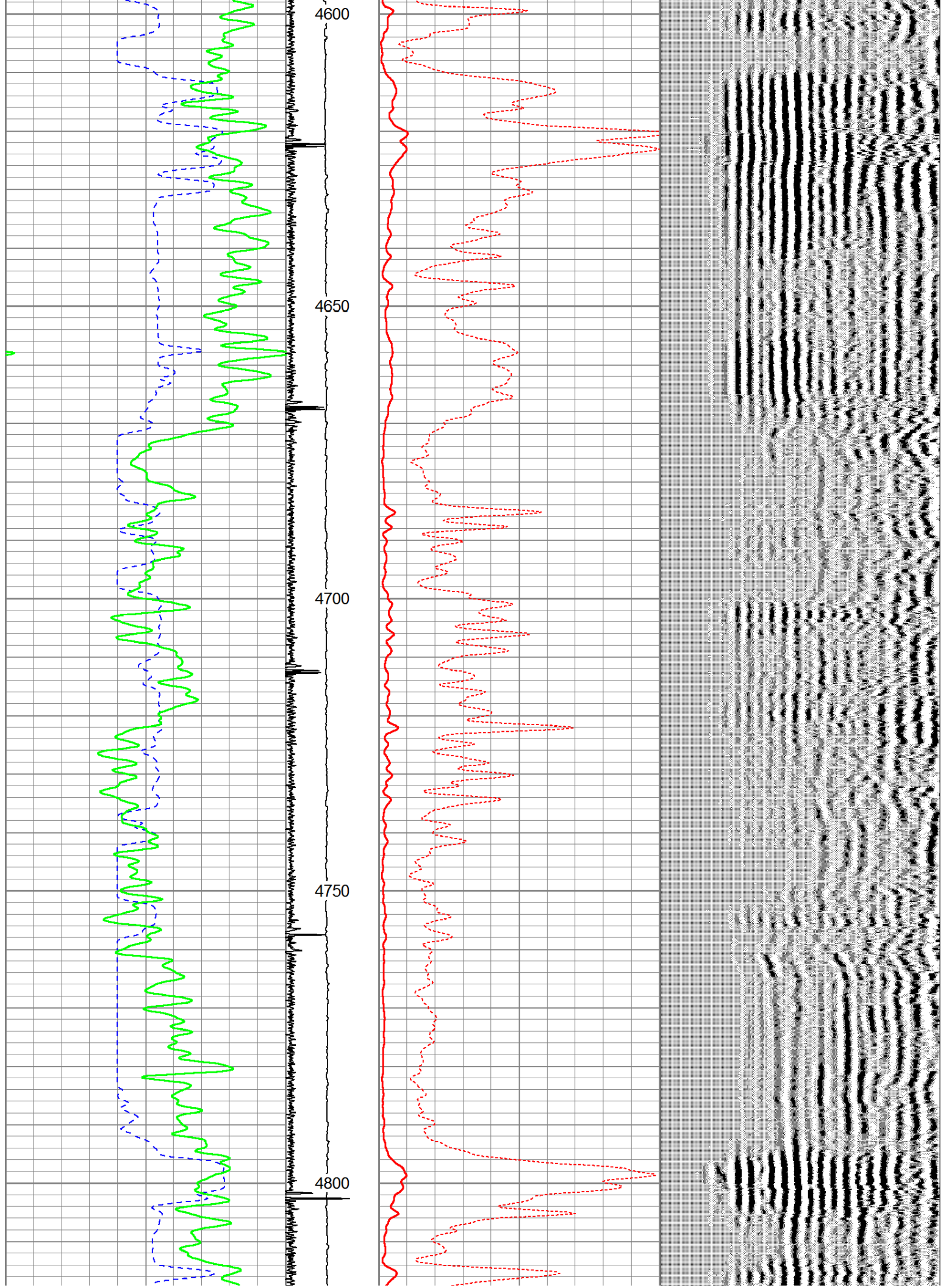


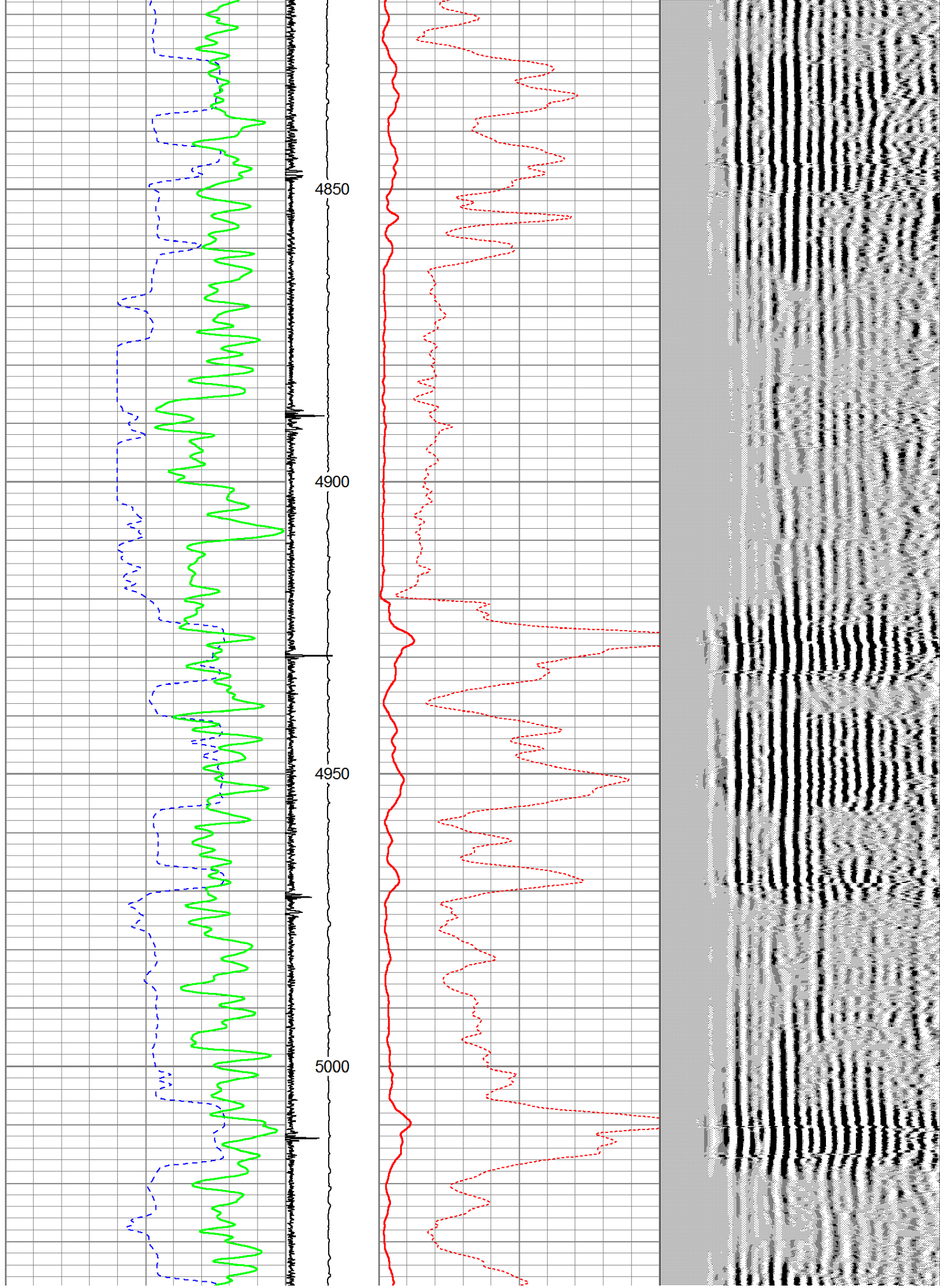


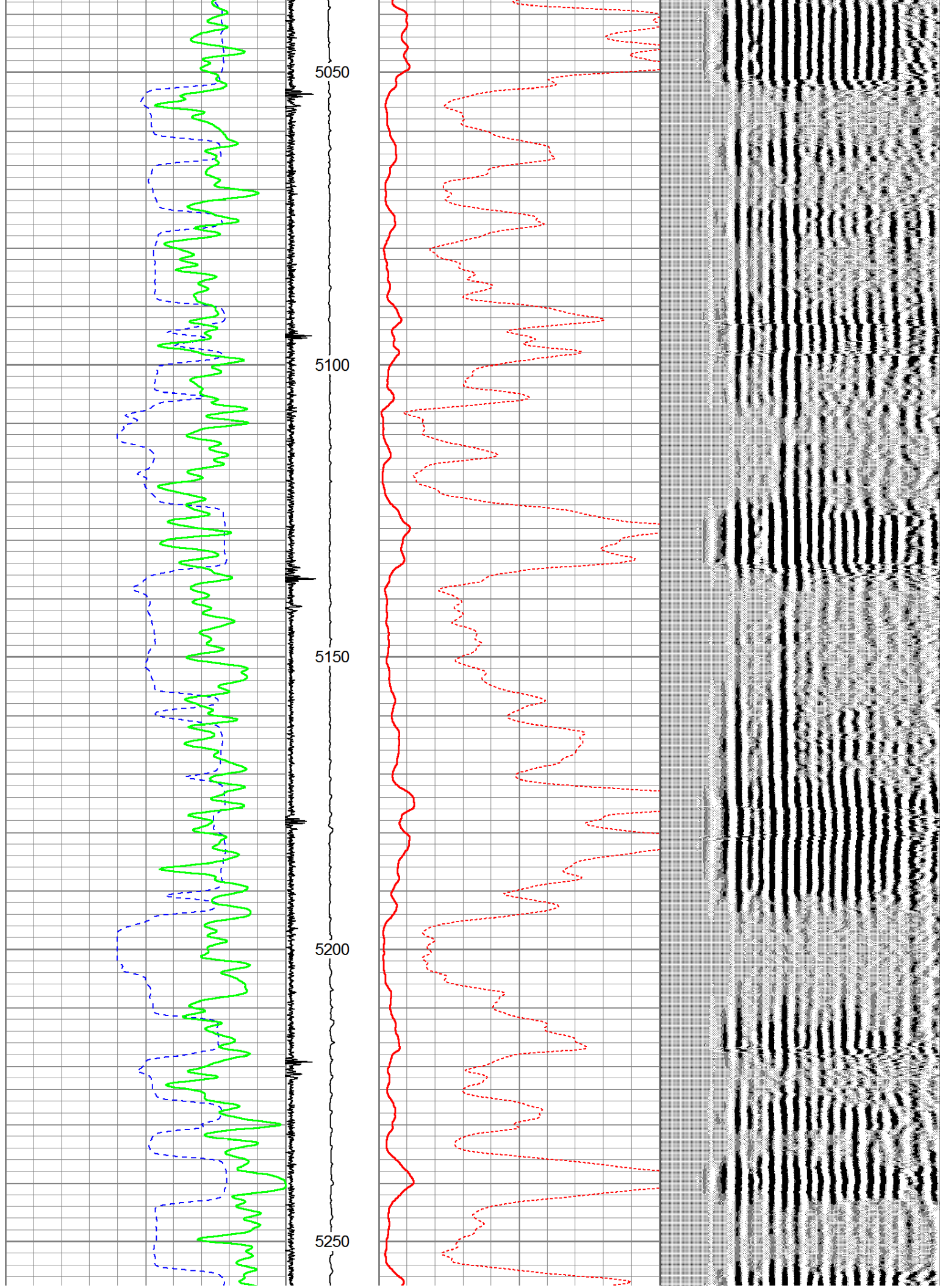


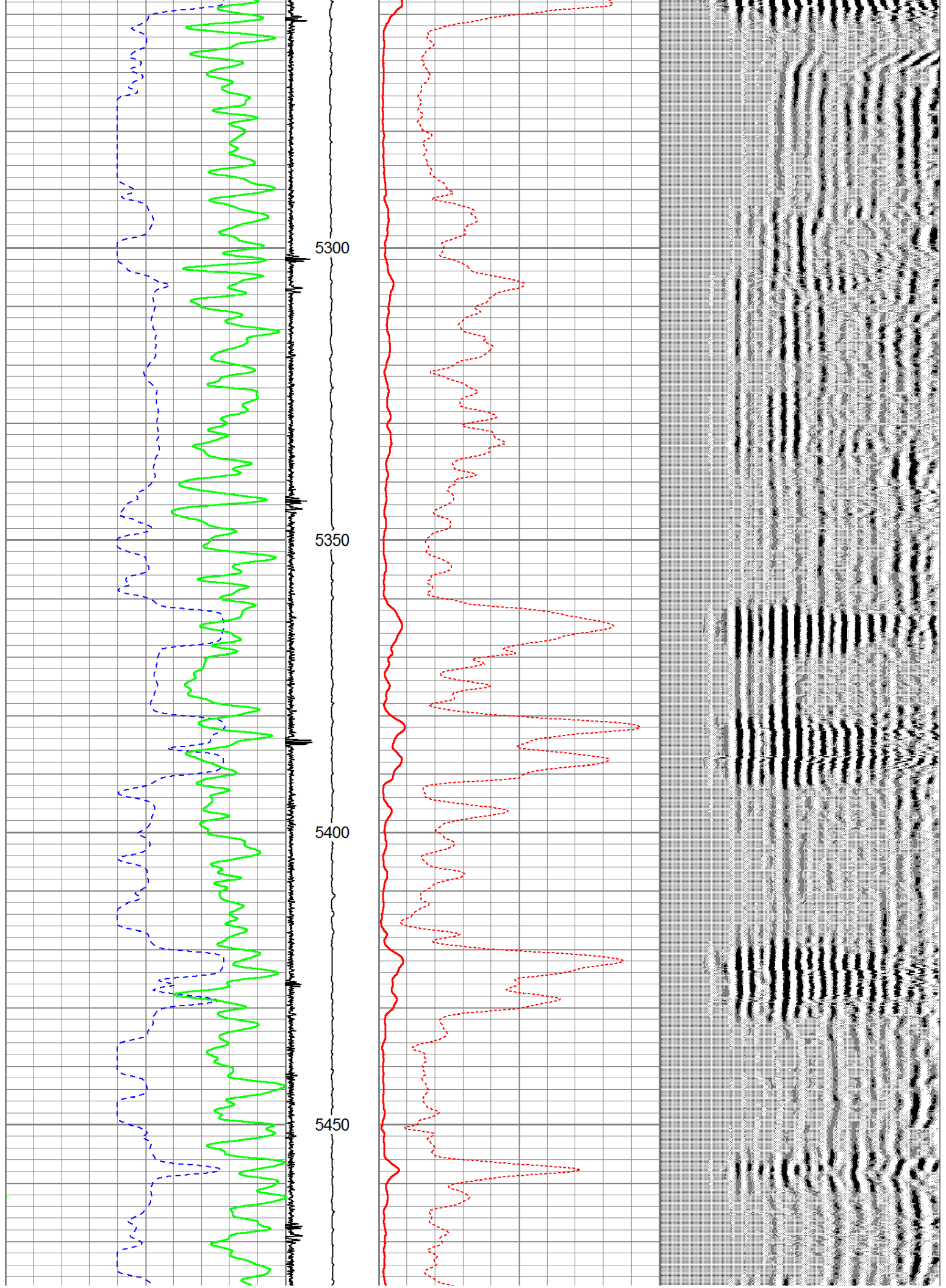


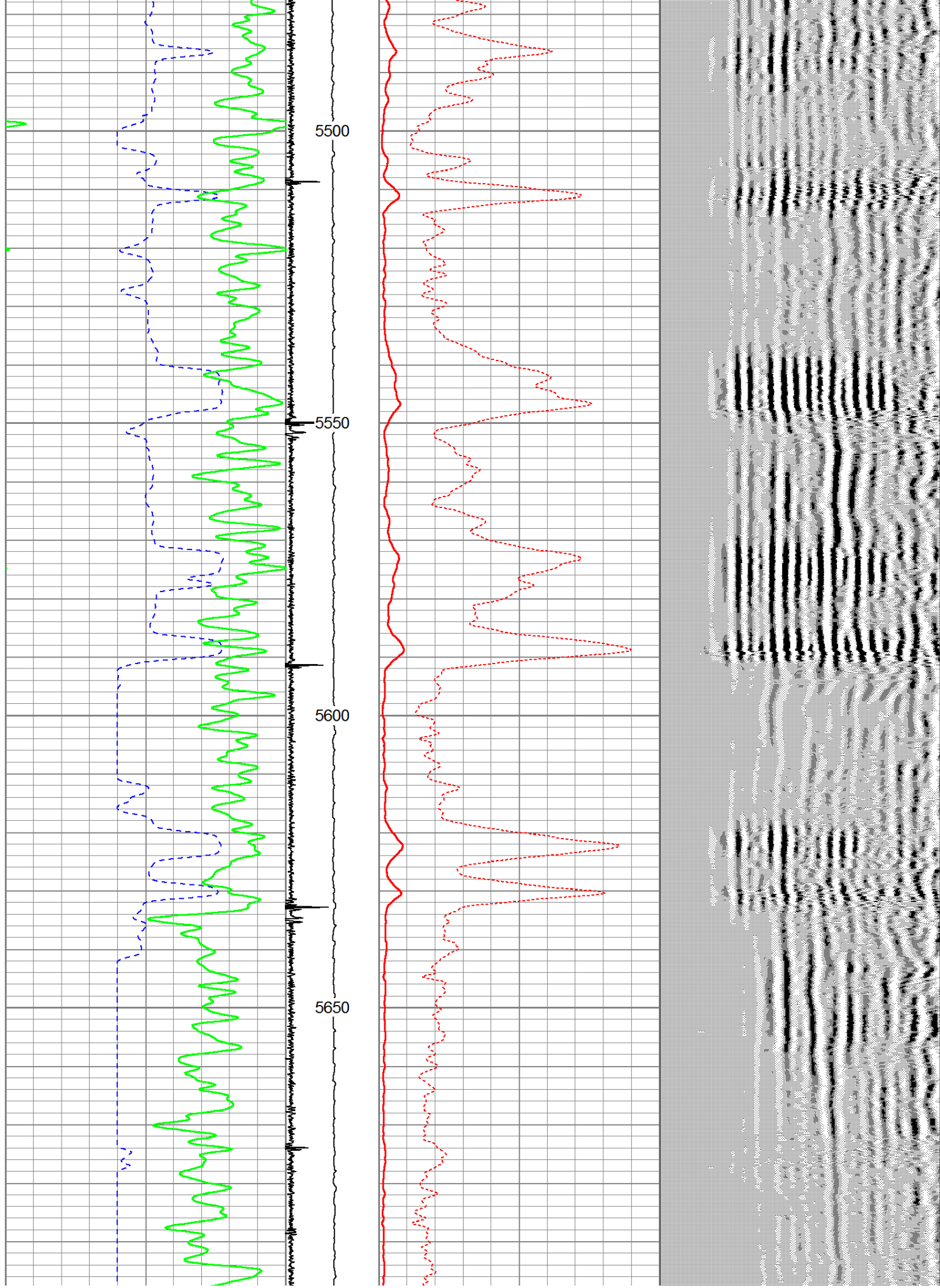


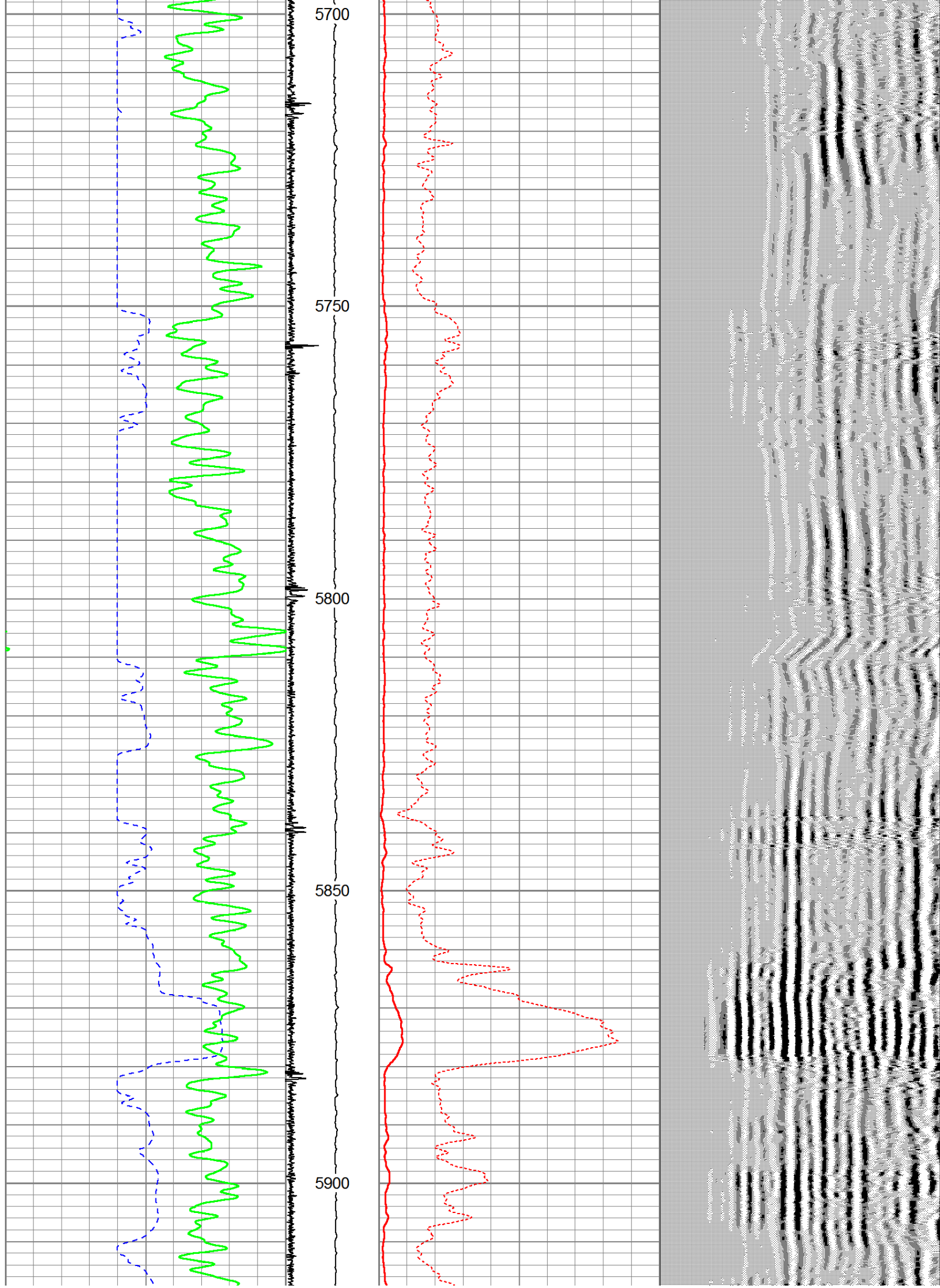


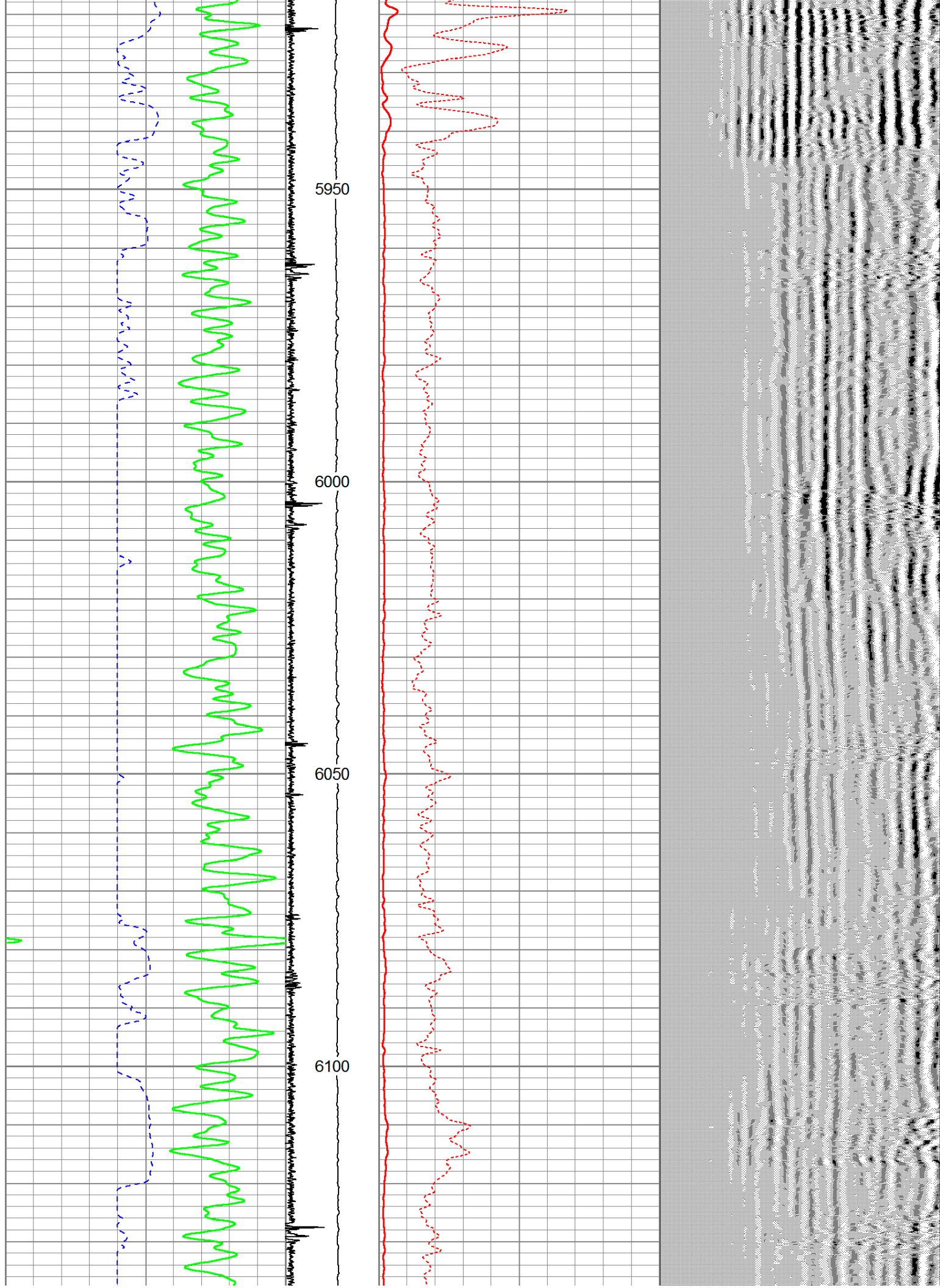


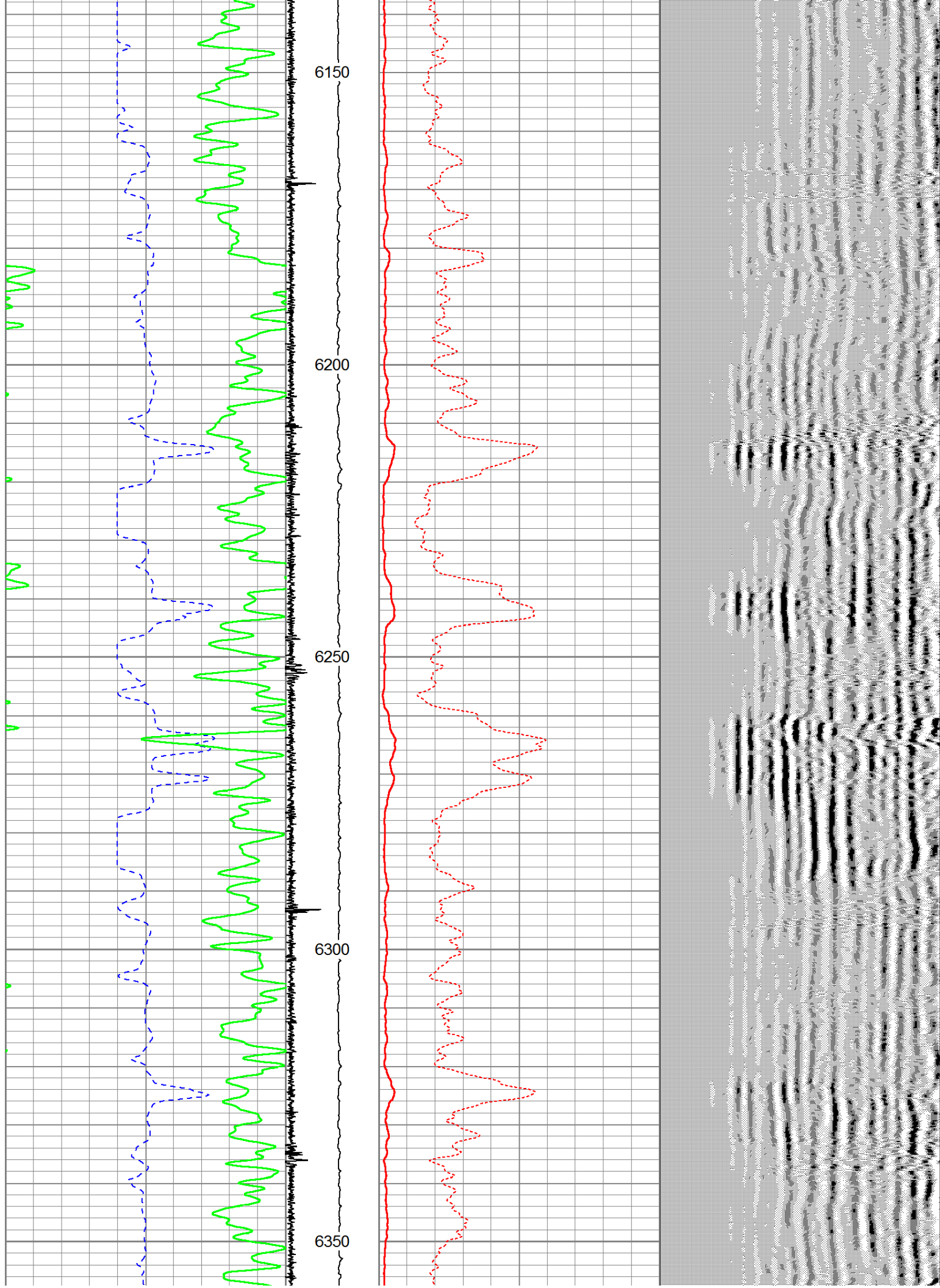


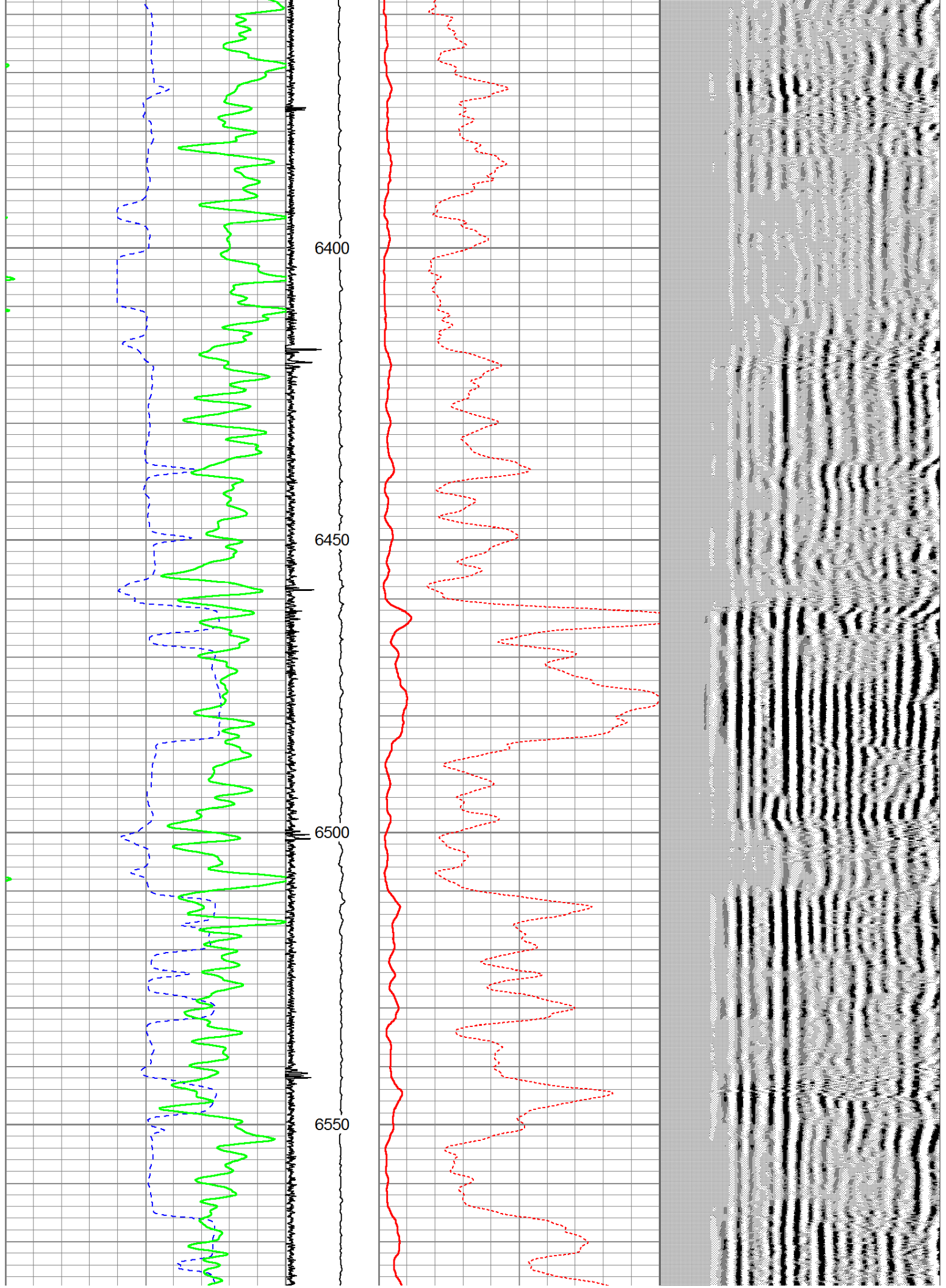


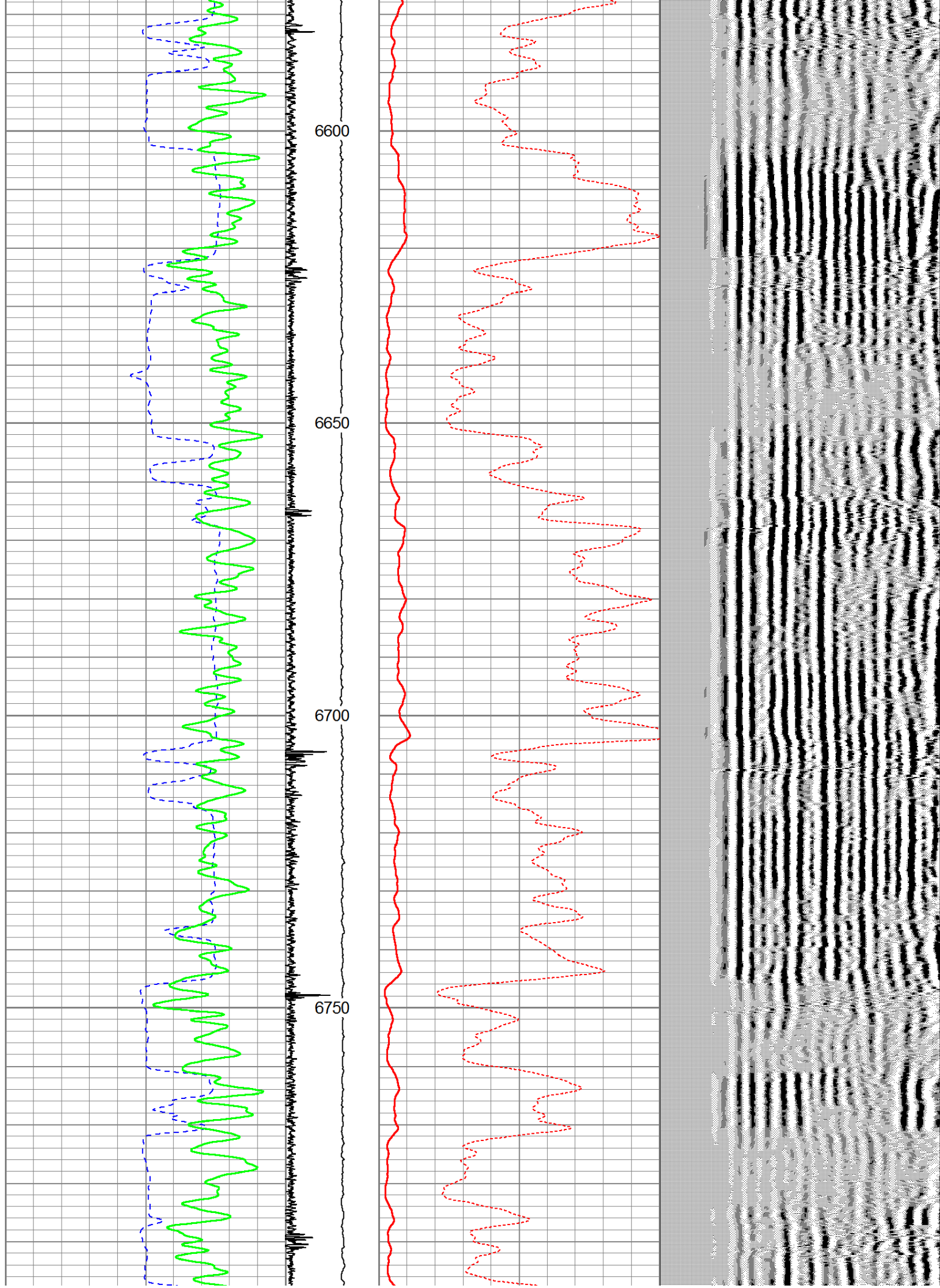


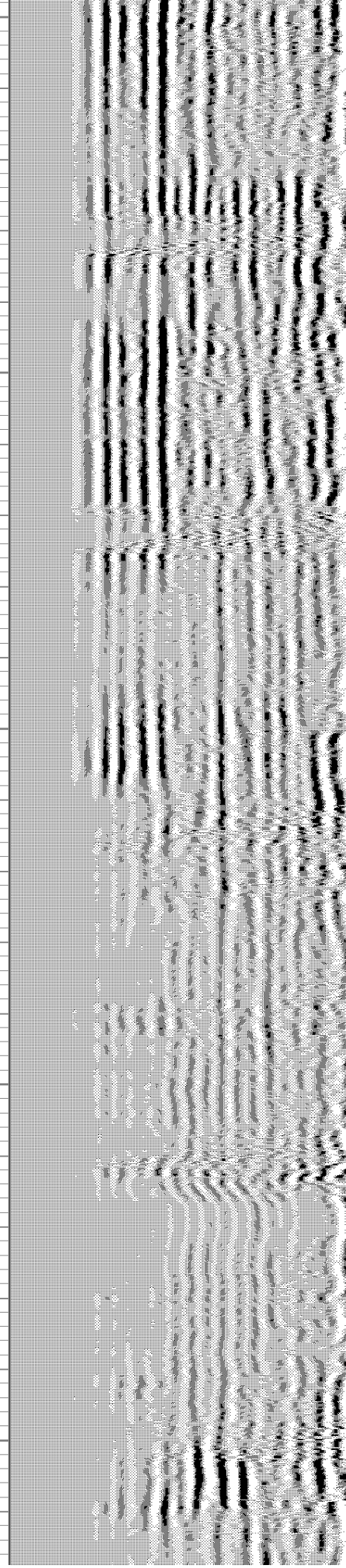
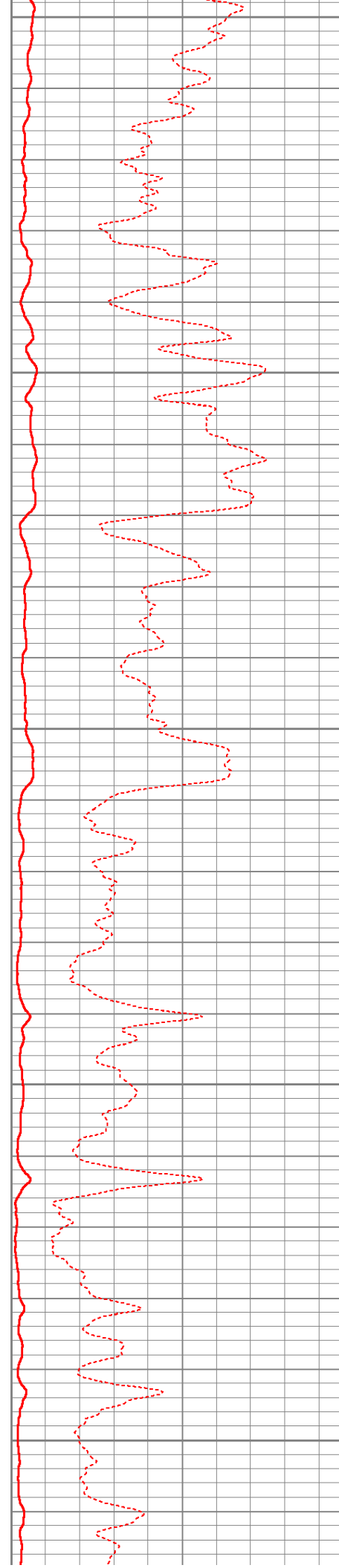
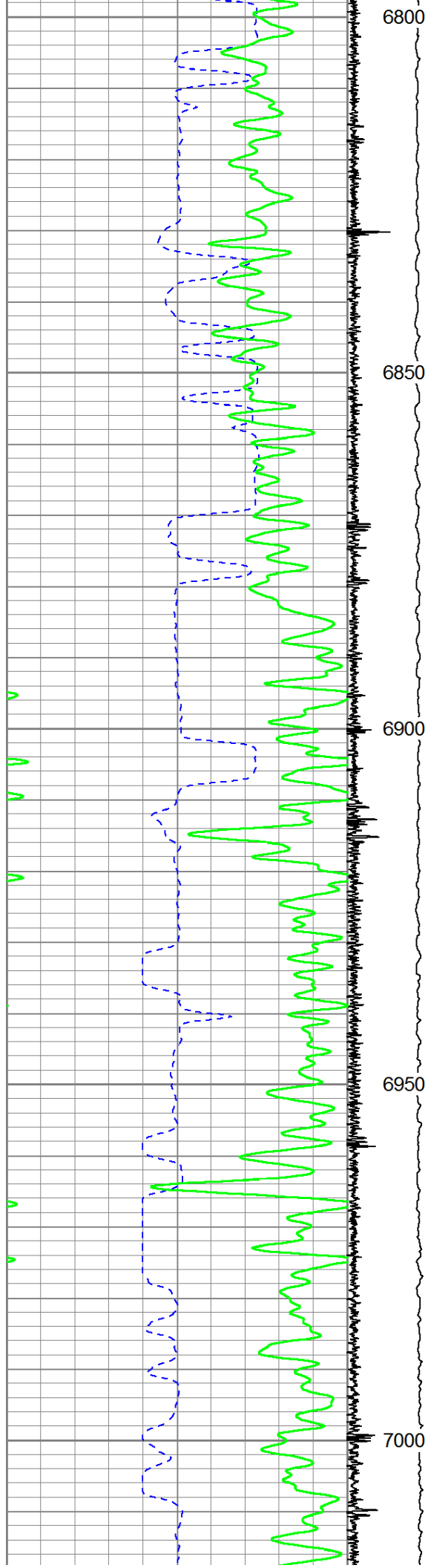


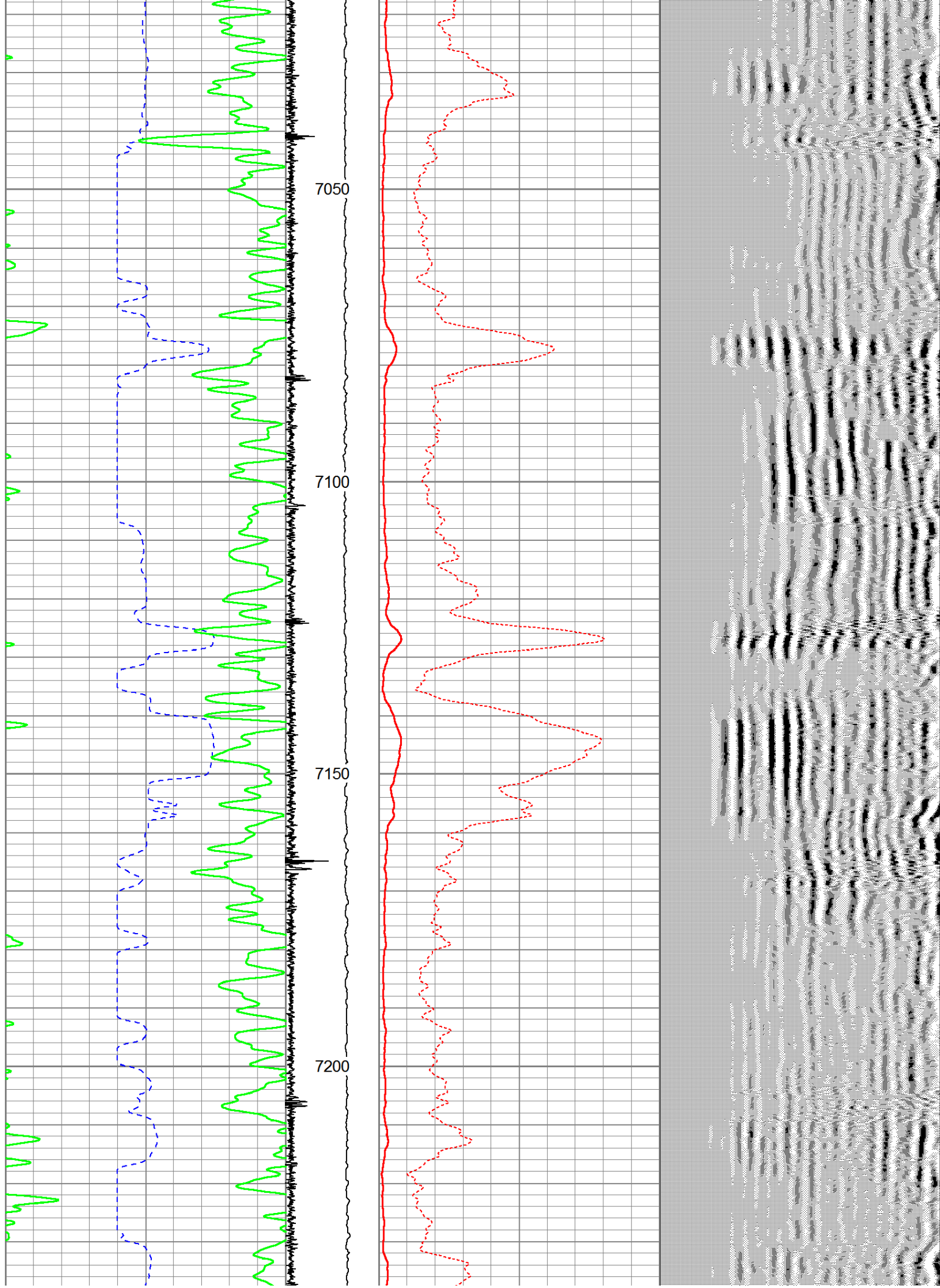


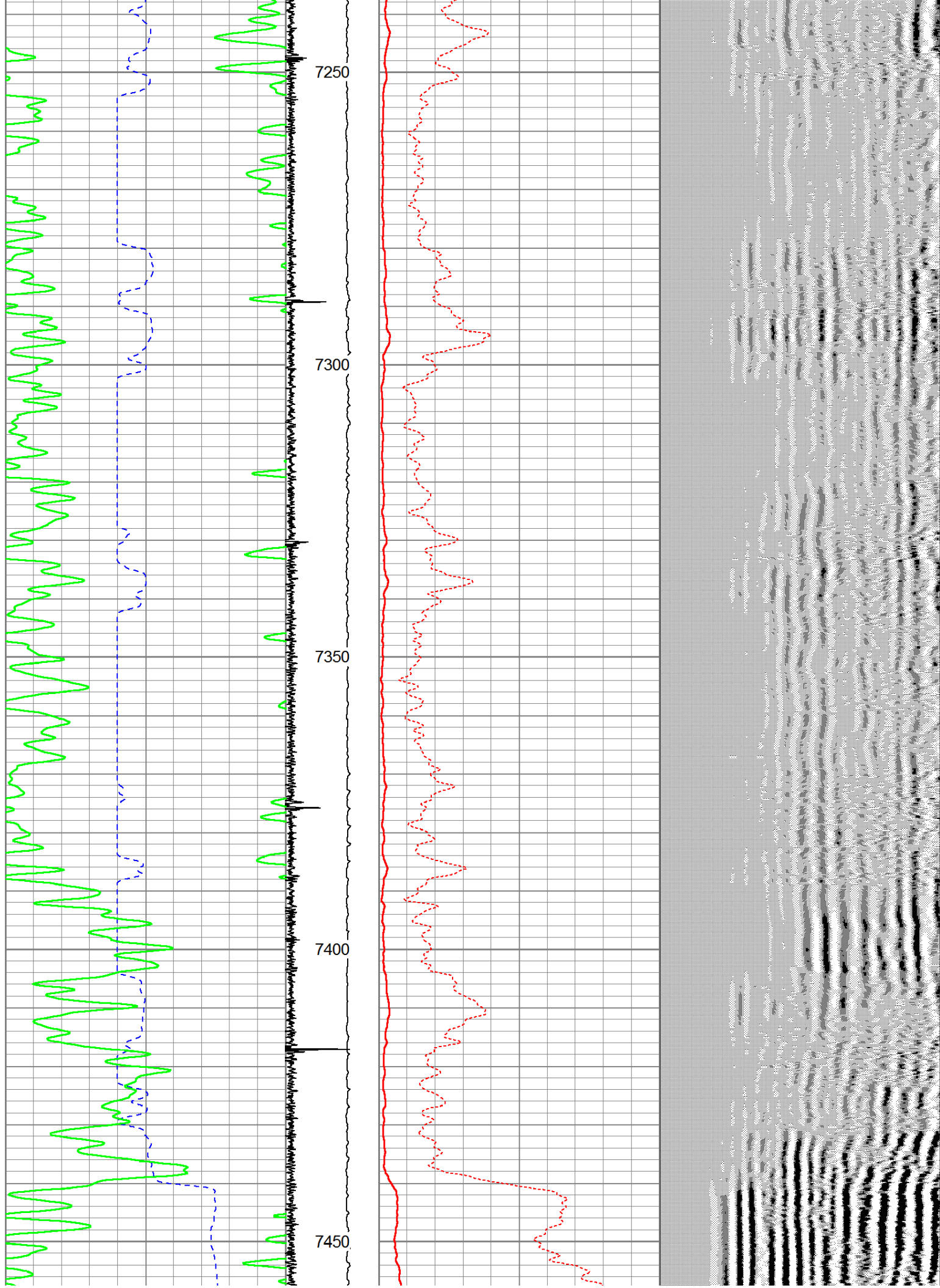


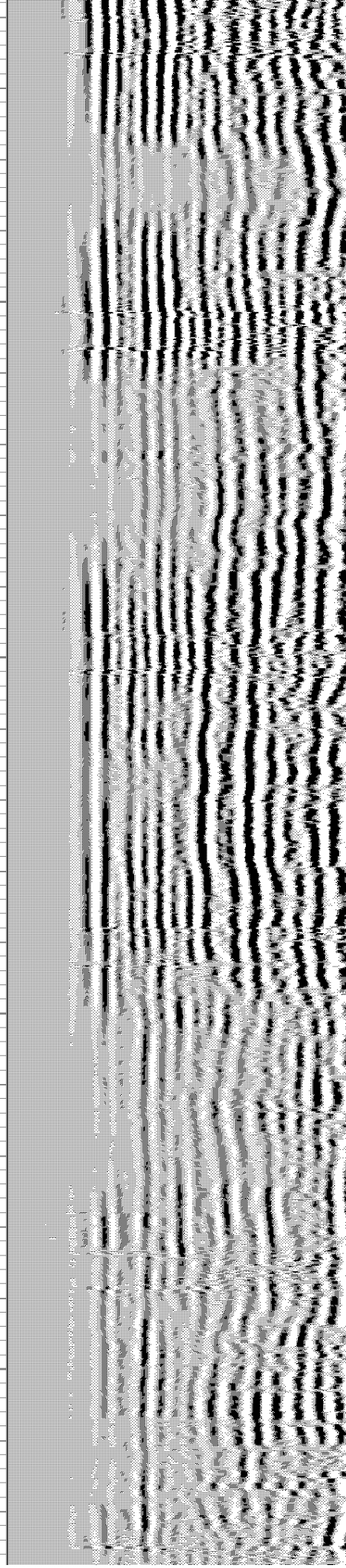
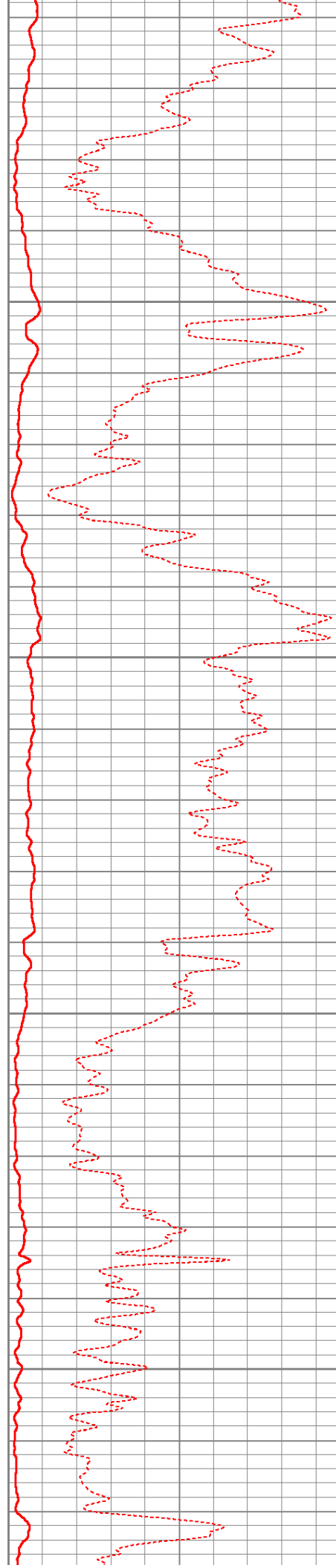
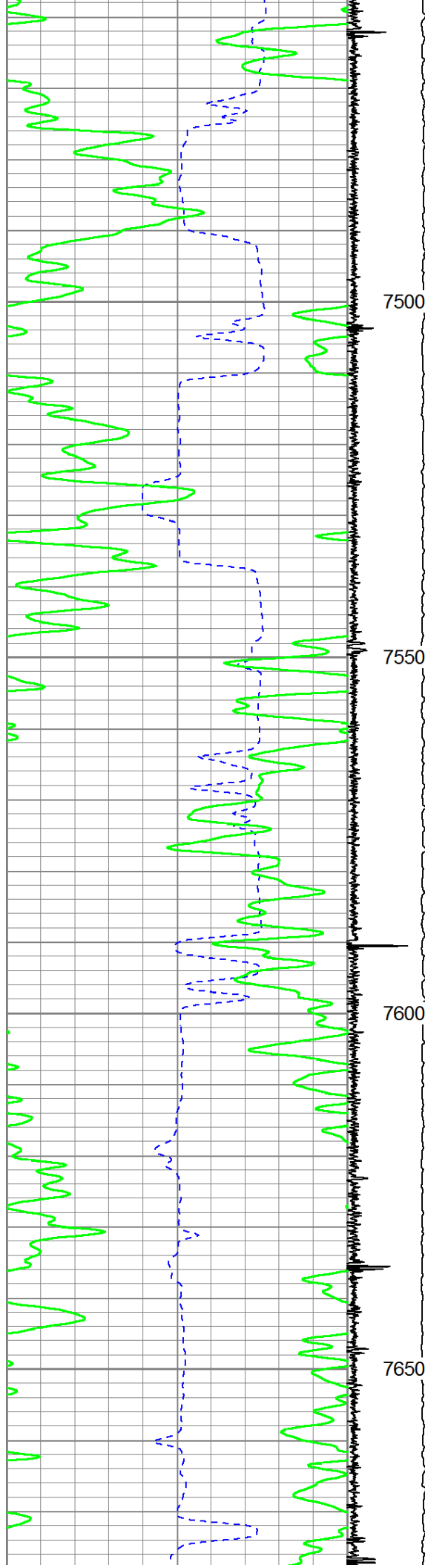


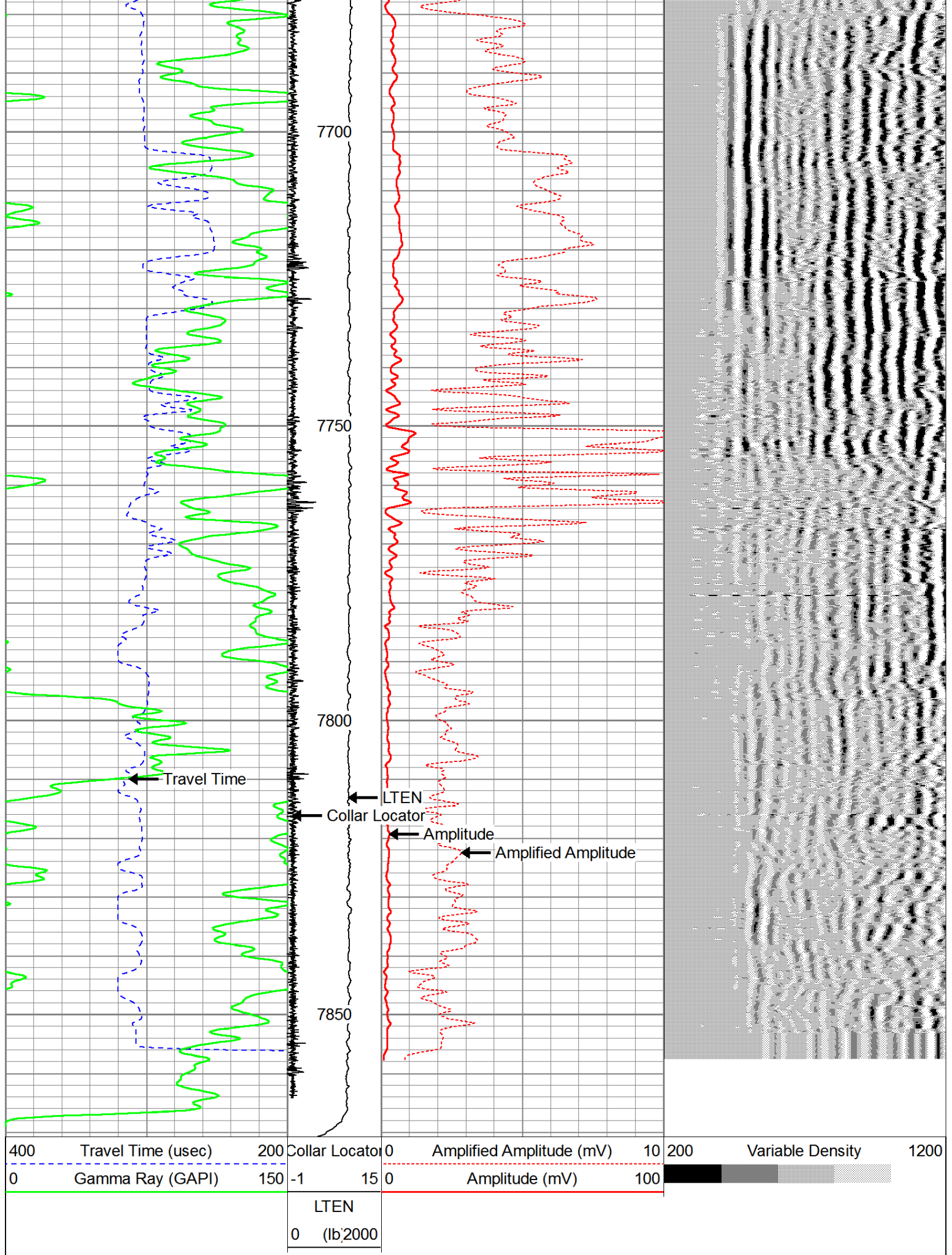






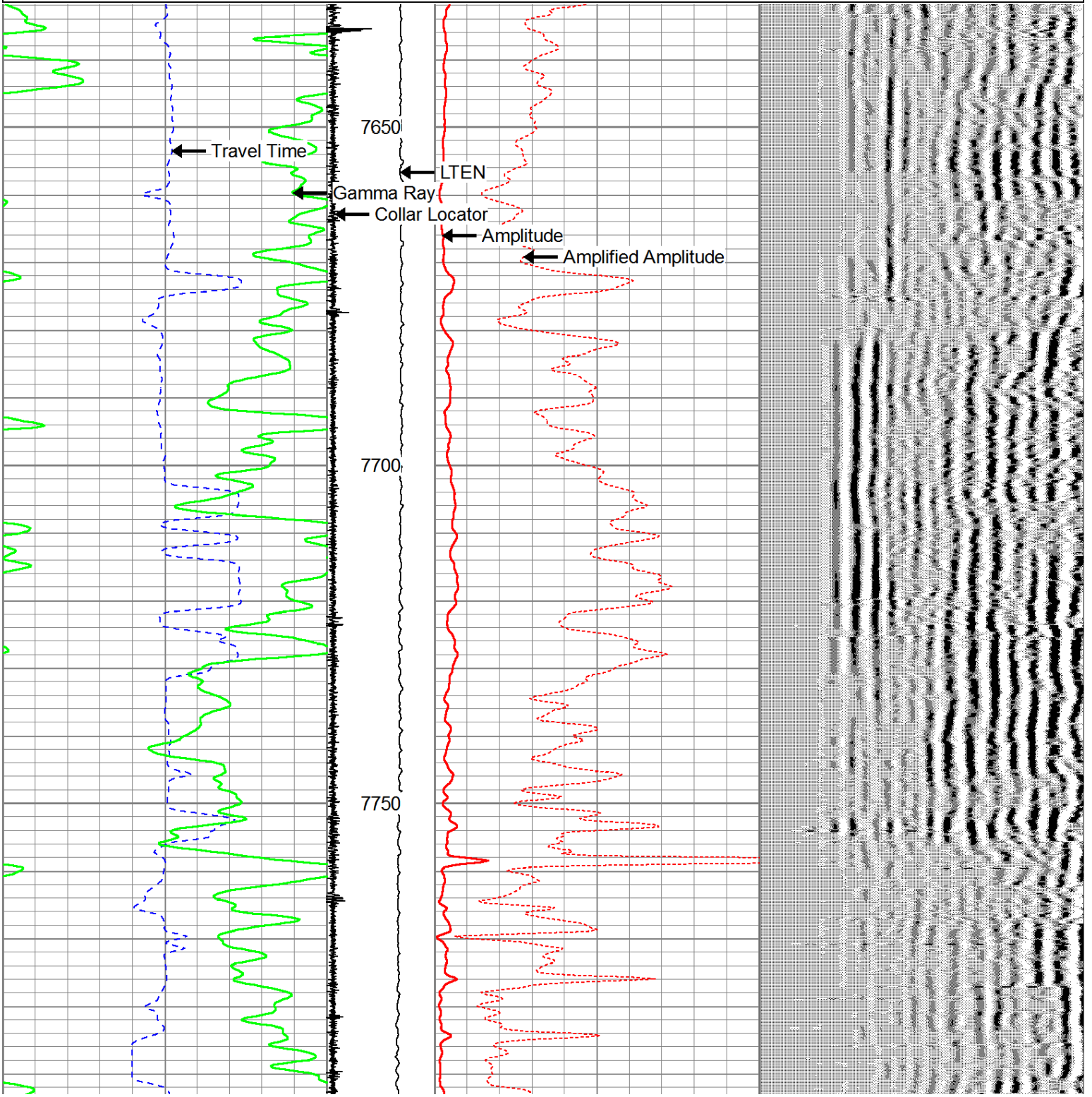


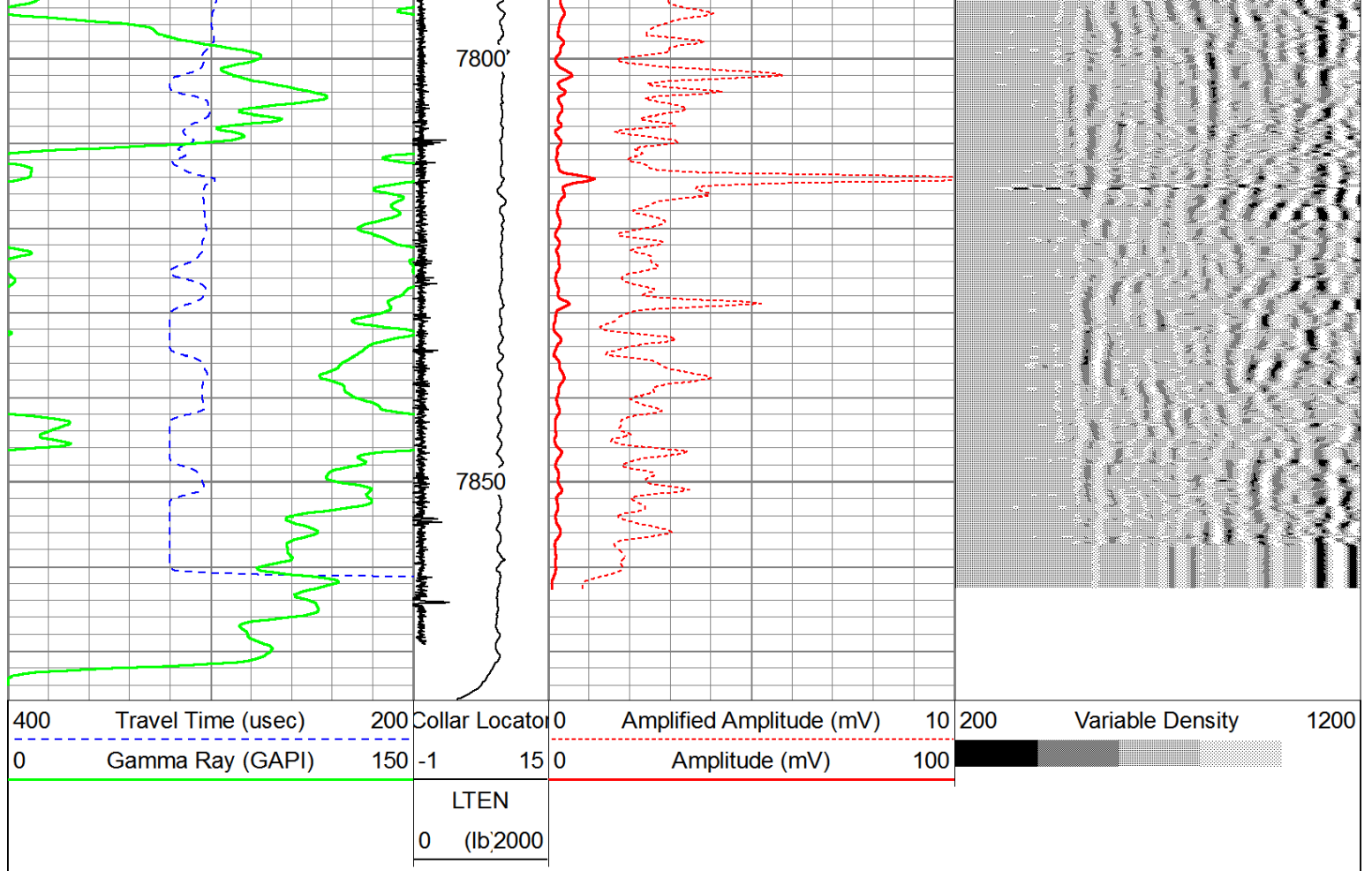




Database File: raindance282hc_10-27-17.db
 Dataset Pathname: REPEAT
 Presentation Format: cblww
 Dataset Creation: Sat Oct 28 12:56:11 2017 by Log Std Casedhole 10081
 Charted by: Depth in Feet scaled 1:240

400	Travel Time (usec)	200	Collar Locator	0	Amplified Amplitude (mV)	10	200	Variable Density	1200
0	Gamma Ray (GAPI)	150	-1	15	0	Amplitude (mV)	100		
			LTEN						
			0 (lb/2000)						





Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			1.4375 Titan 1 7/16 Cablehead	1.50	1.44	2.00
			PTS275	2.83	2.75	
			CBL-Digital HT (Probe 275 CBL) (08083911.28 Probe 275 CBL HT		2.75	130.00
WVF3	14.50					
WVF5	13.50					

