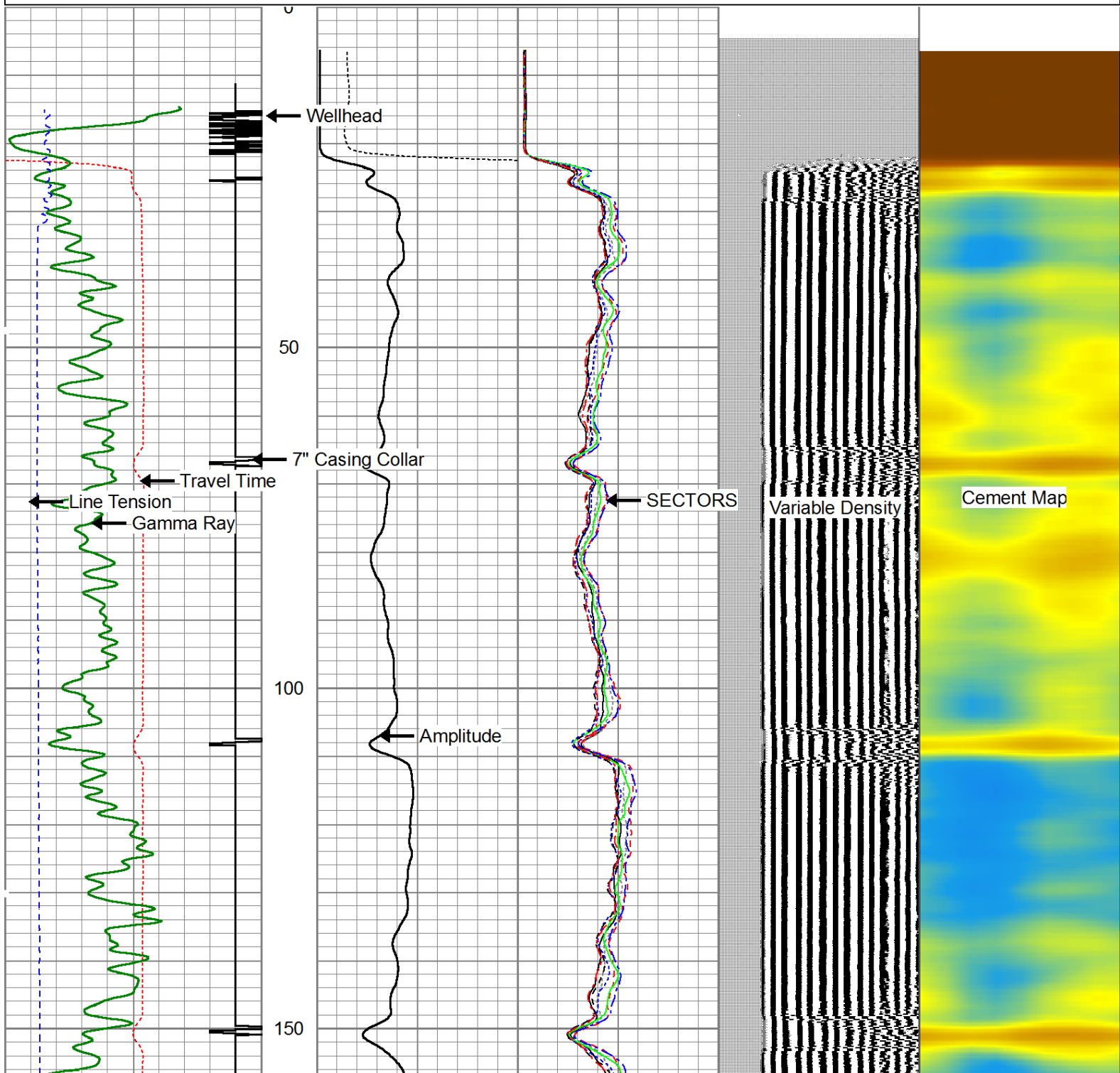
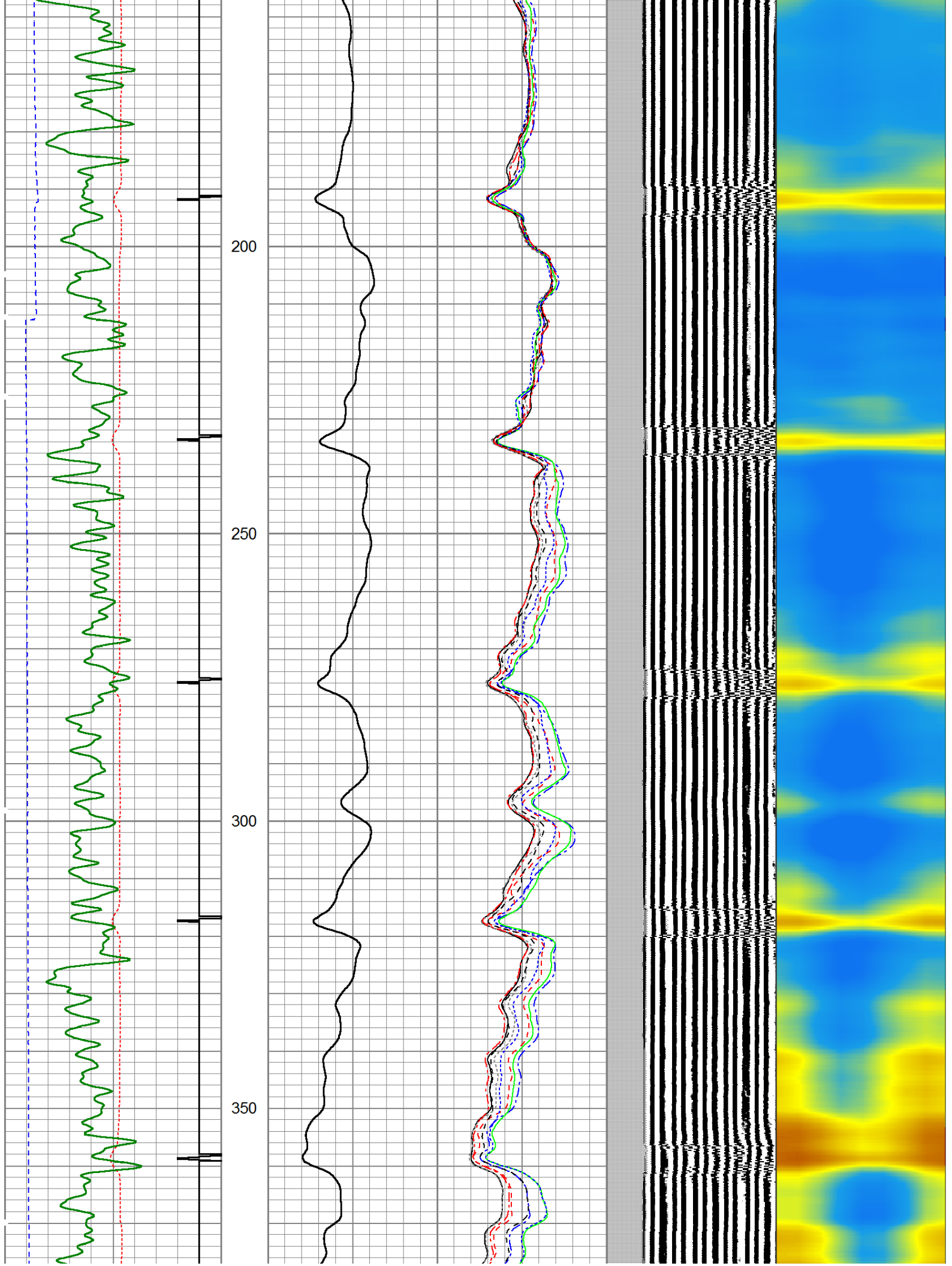


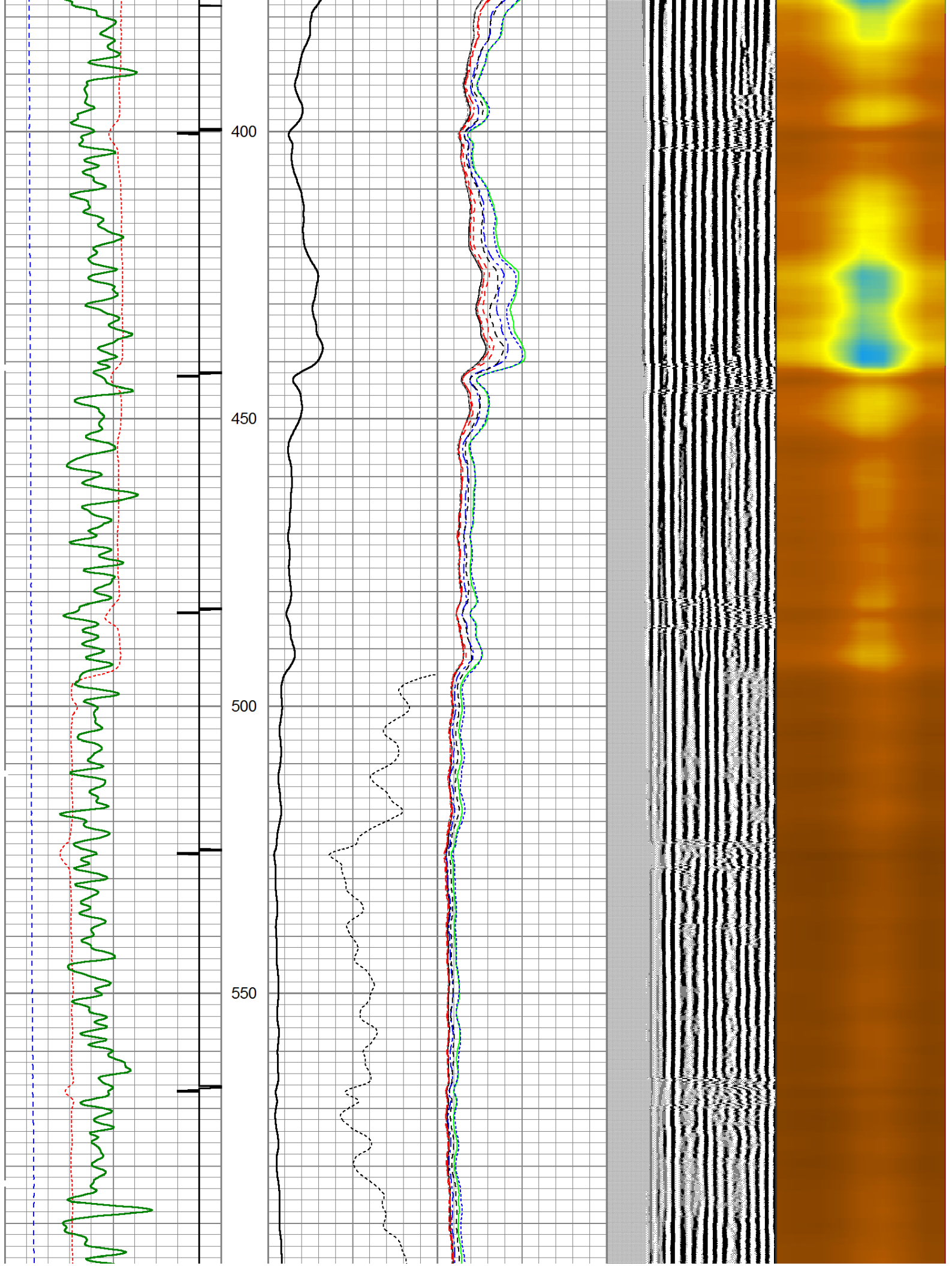


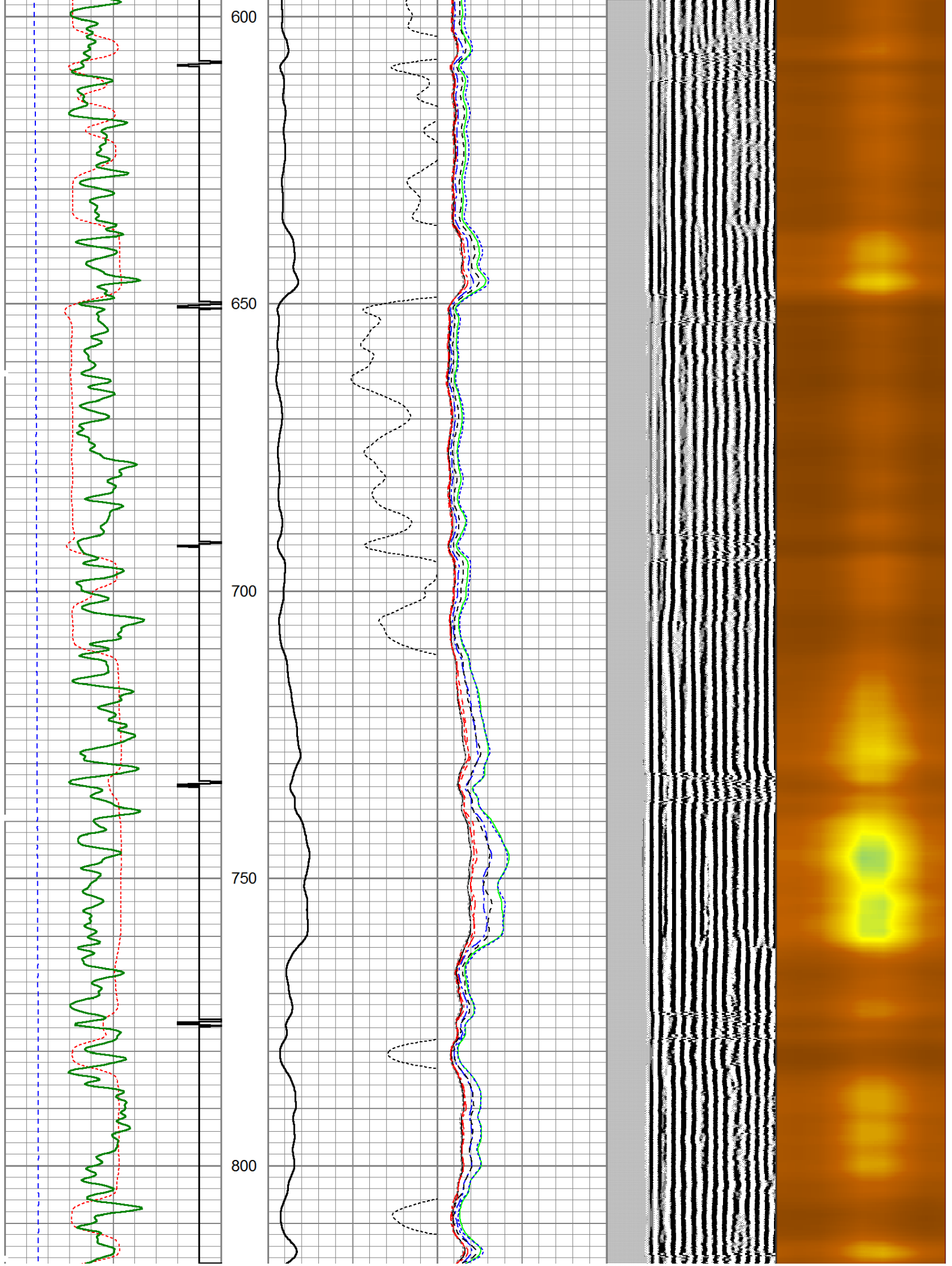
Database File: carizzo\_nelson\_1\_20\_9\_60\_rcbl.db  
 Dataset Pathname: RCBL/pass6.1  
 Presentation Format: scbl03  
 Dataset Creation: Fri Dec 21 16:58:22 2012 by Calc SCH 111116  
 Charted by: Depth in Feet scaled 1:240

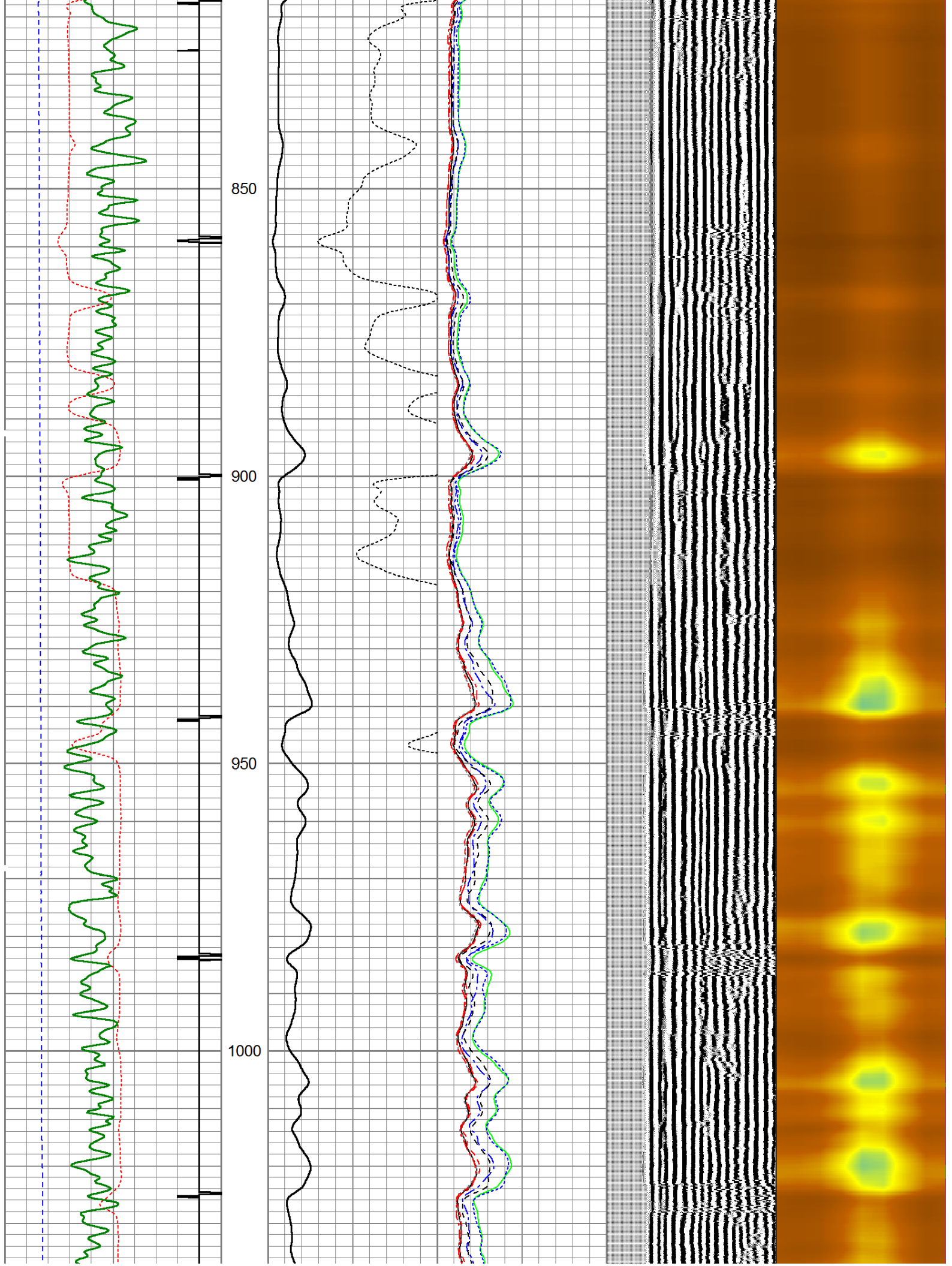
400	Travel Time (usec)	200	0	Amplitude (mV)	100	-5	AMPS1	150	Variable Density	1	Cement Map	8
9	Casing Collar	-1	Amplified Amplitude			-5	AMPS2	150	200	1200	0	100
0	Gamma Ray (GAPI)	150	0	(mV)	10	-5	AMPS3	150				
0	Line Tension (lb)	1500				-5	AMPS4	150				
						-5	AMPS5	150				
						-5	AMPS6	150				
						-5	AMPS7	150				
						-5	AMPS8	150				

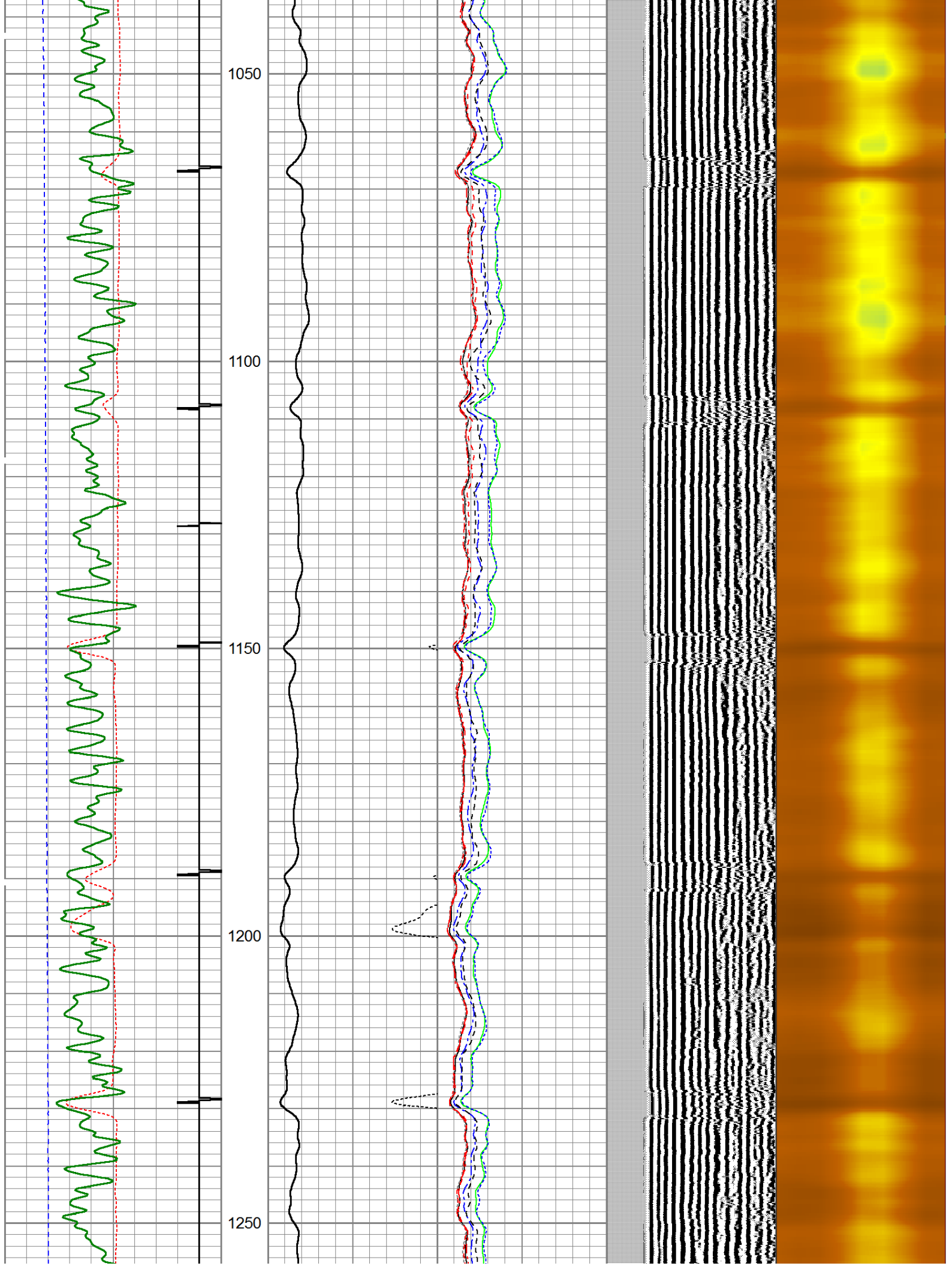


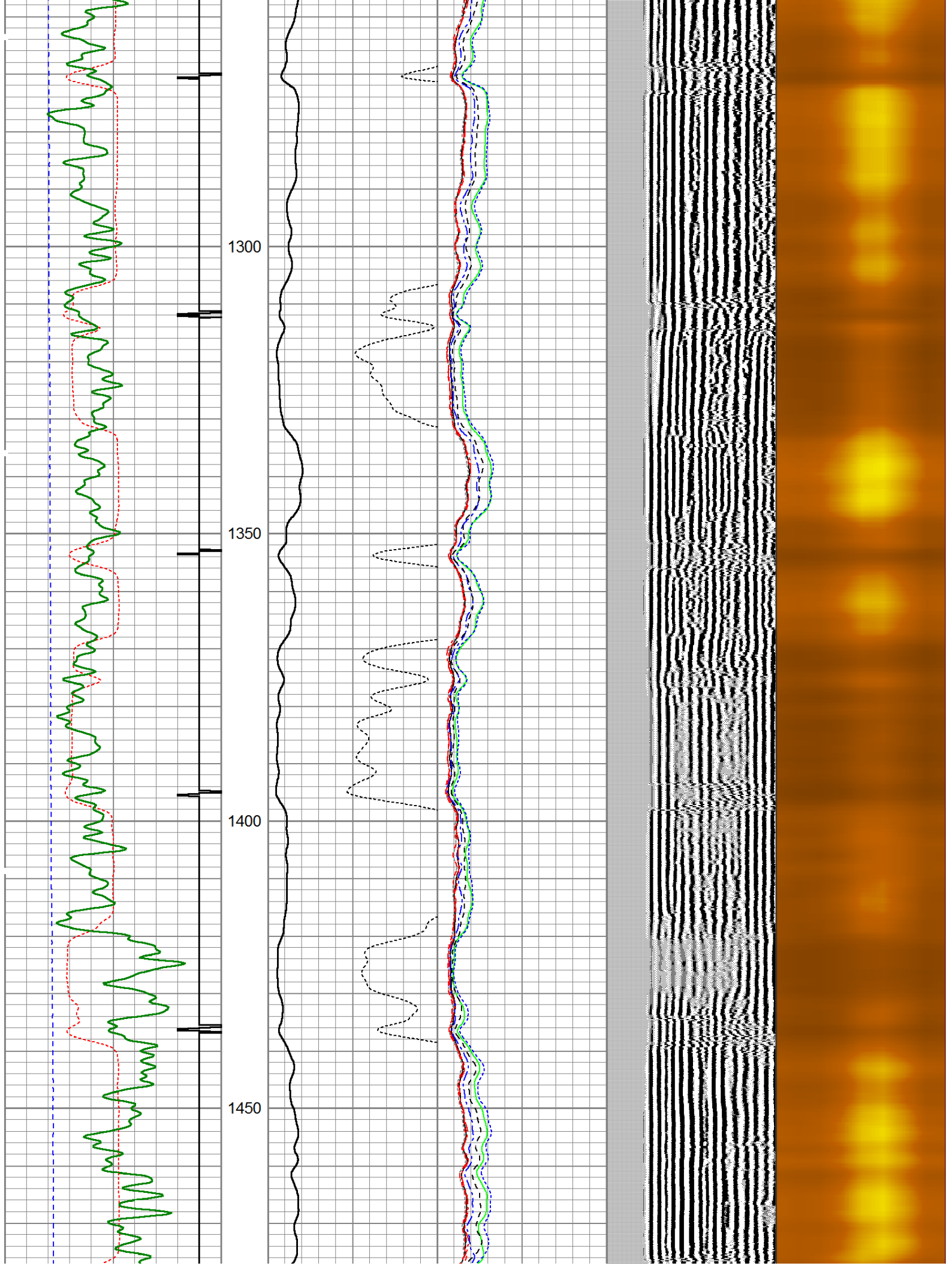


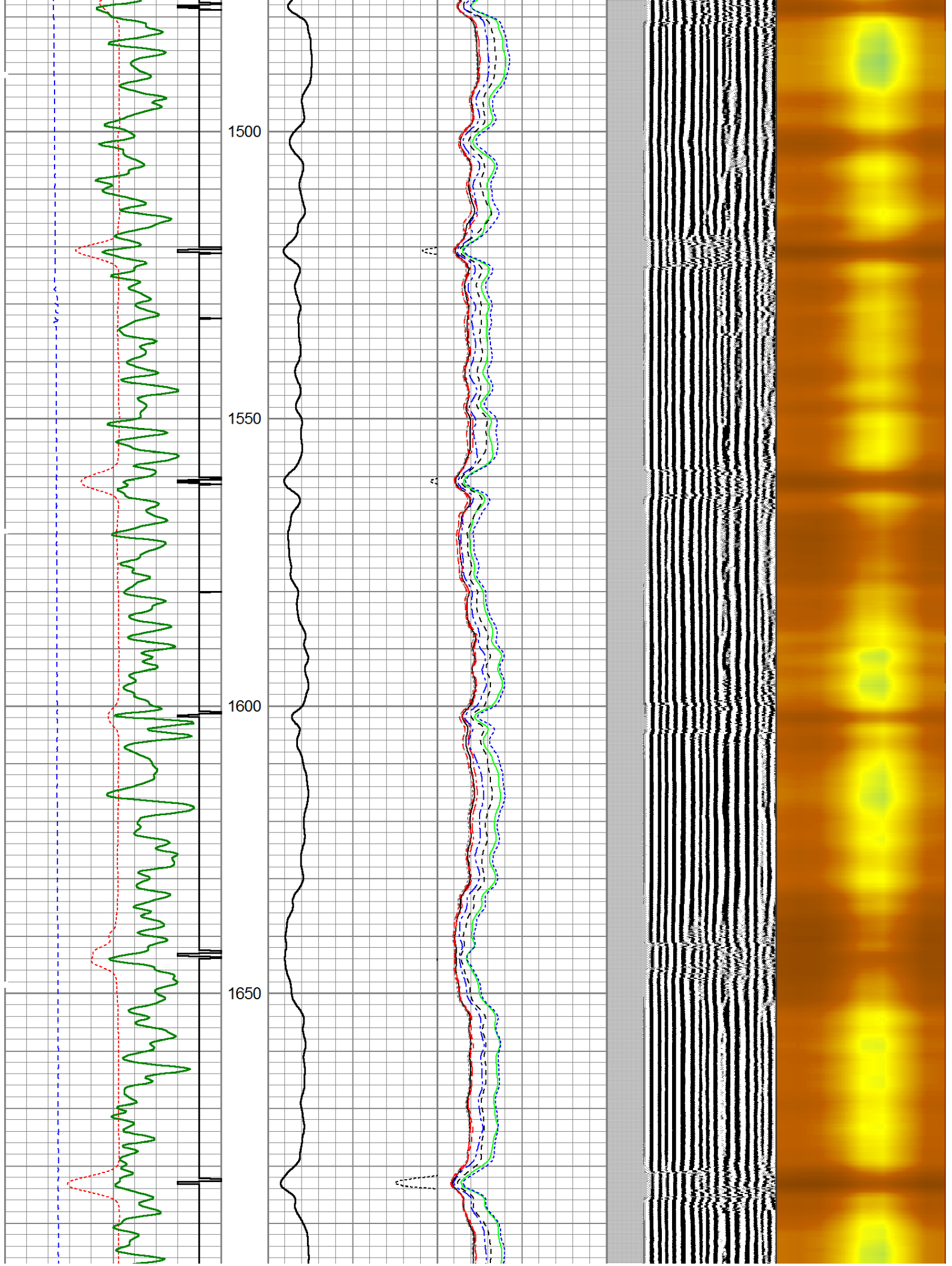


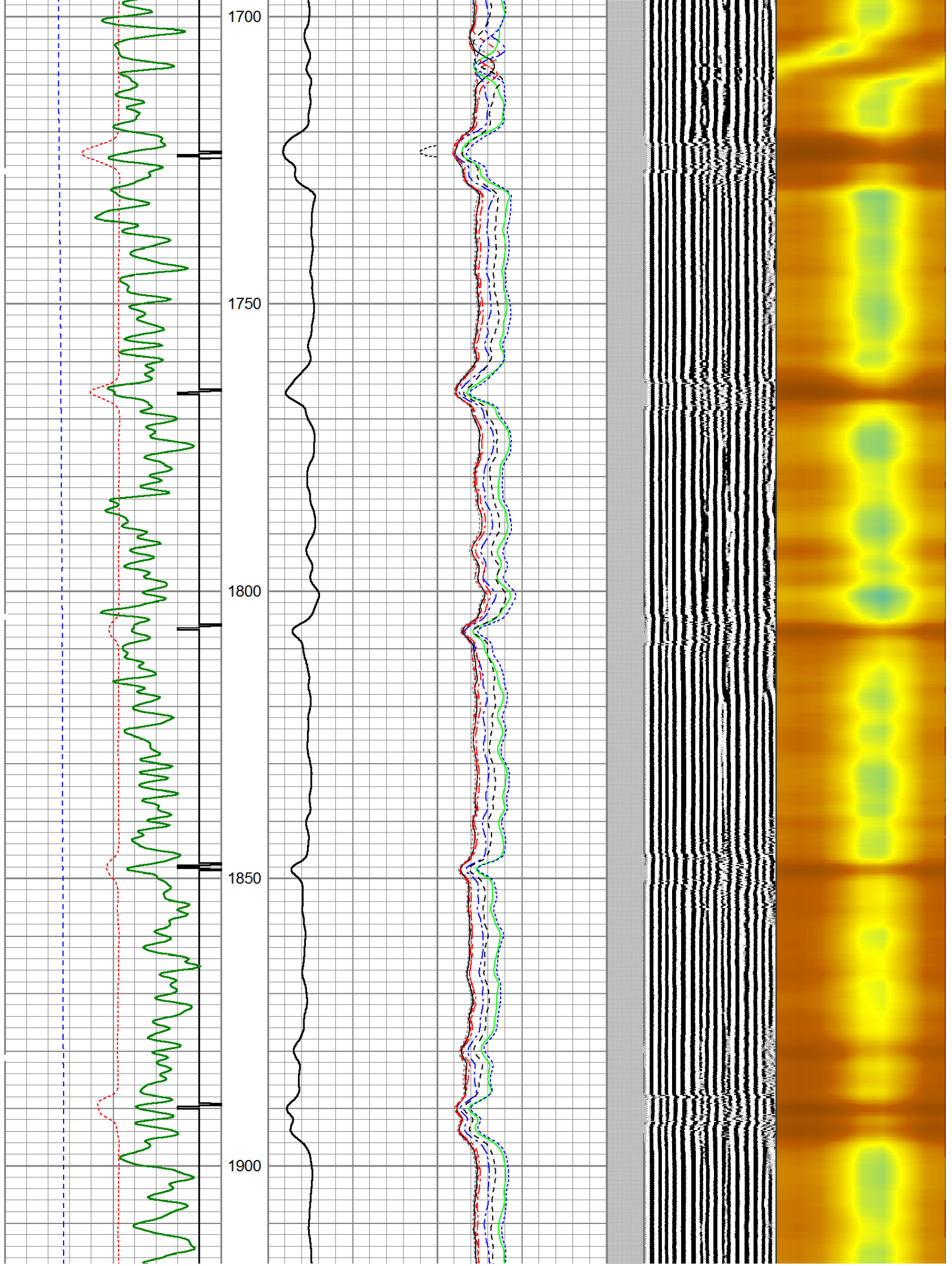


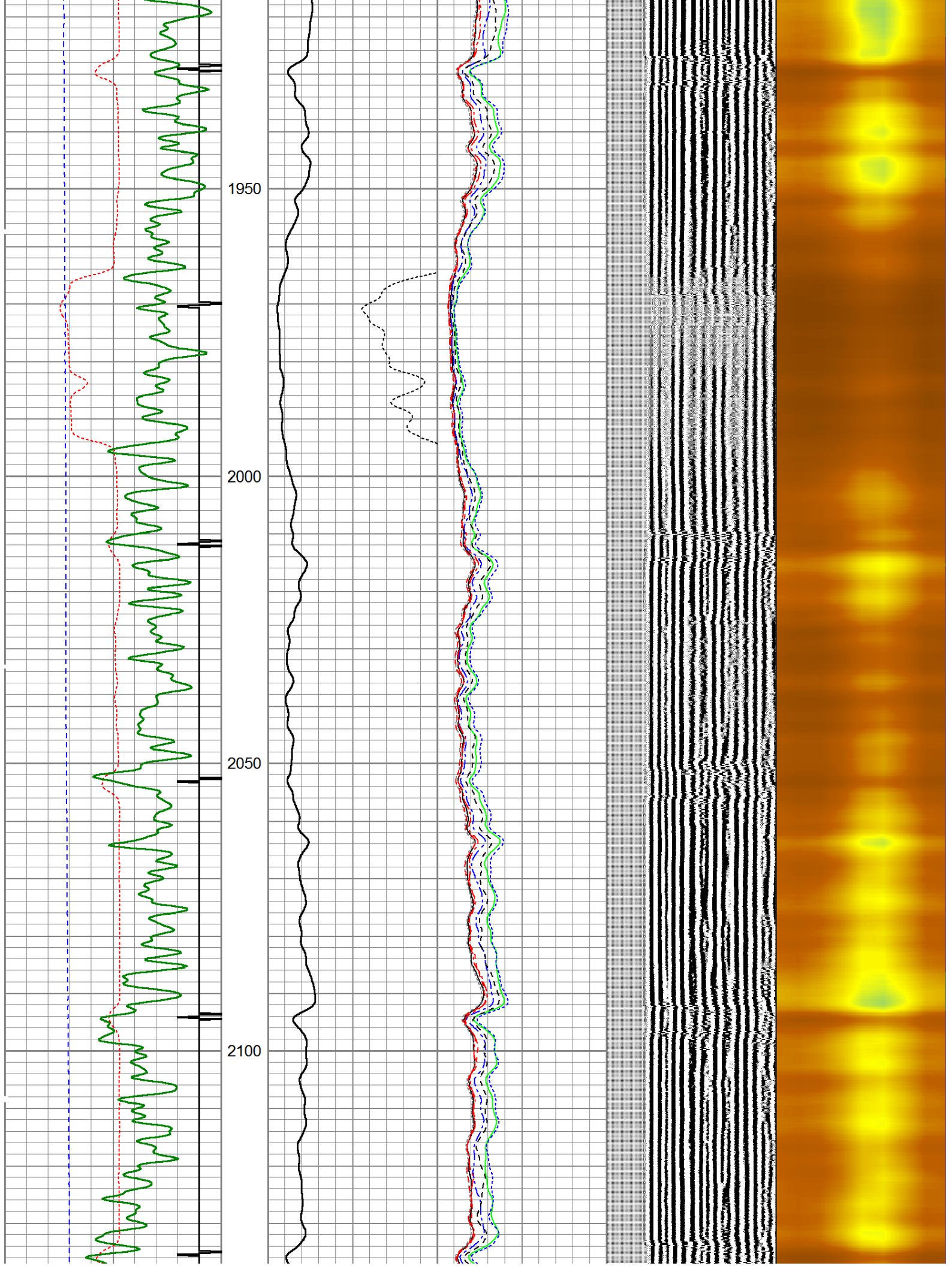


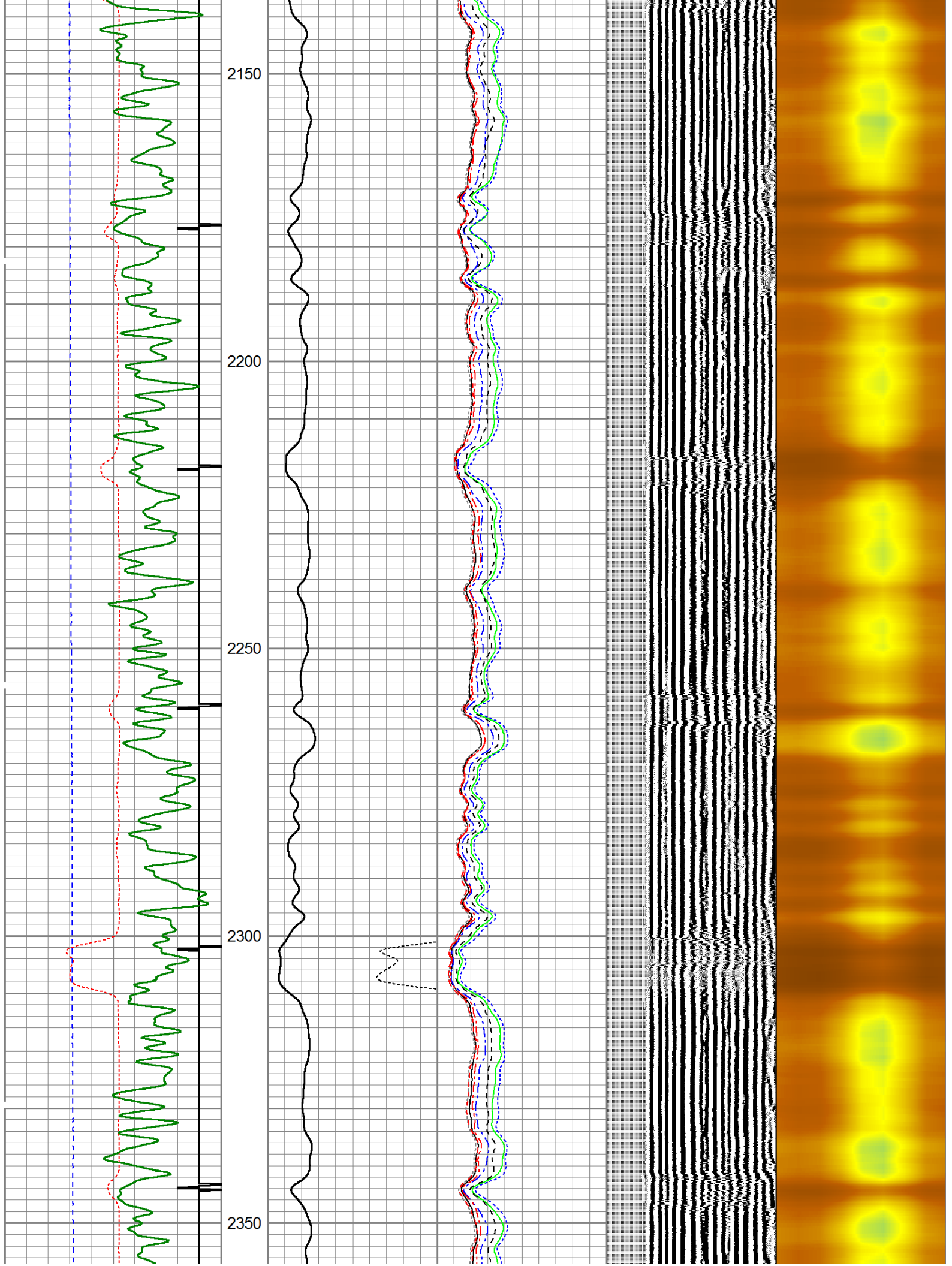


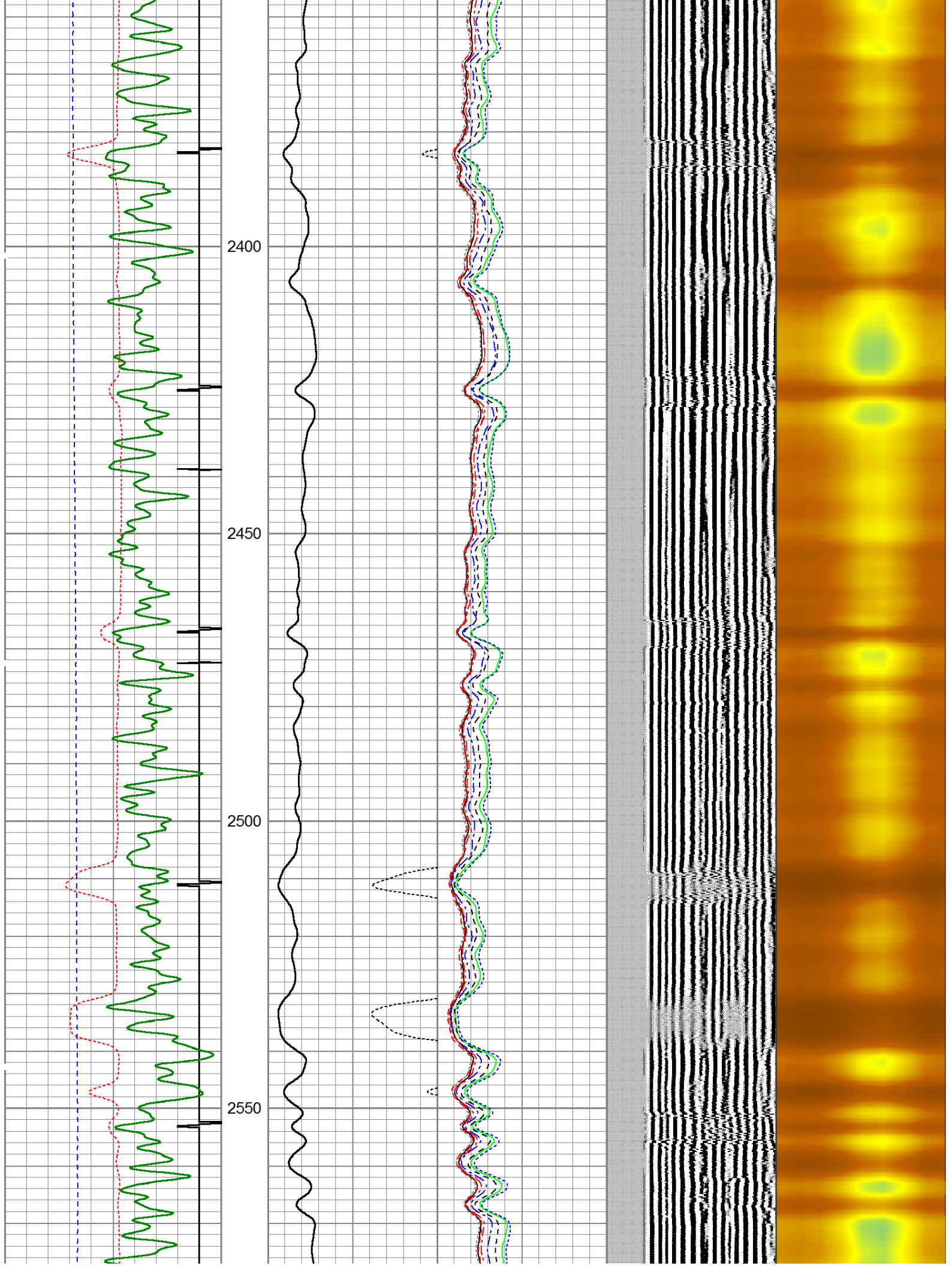


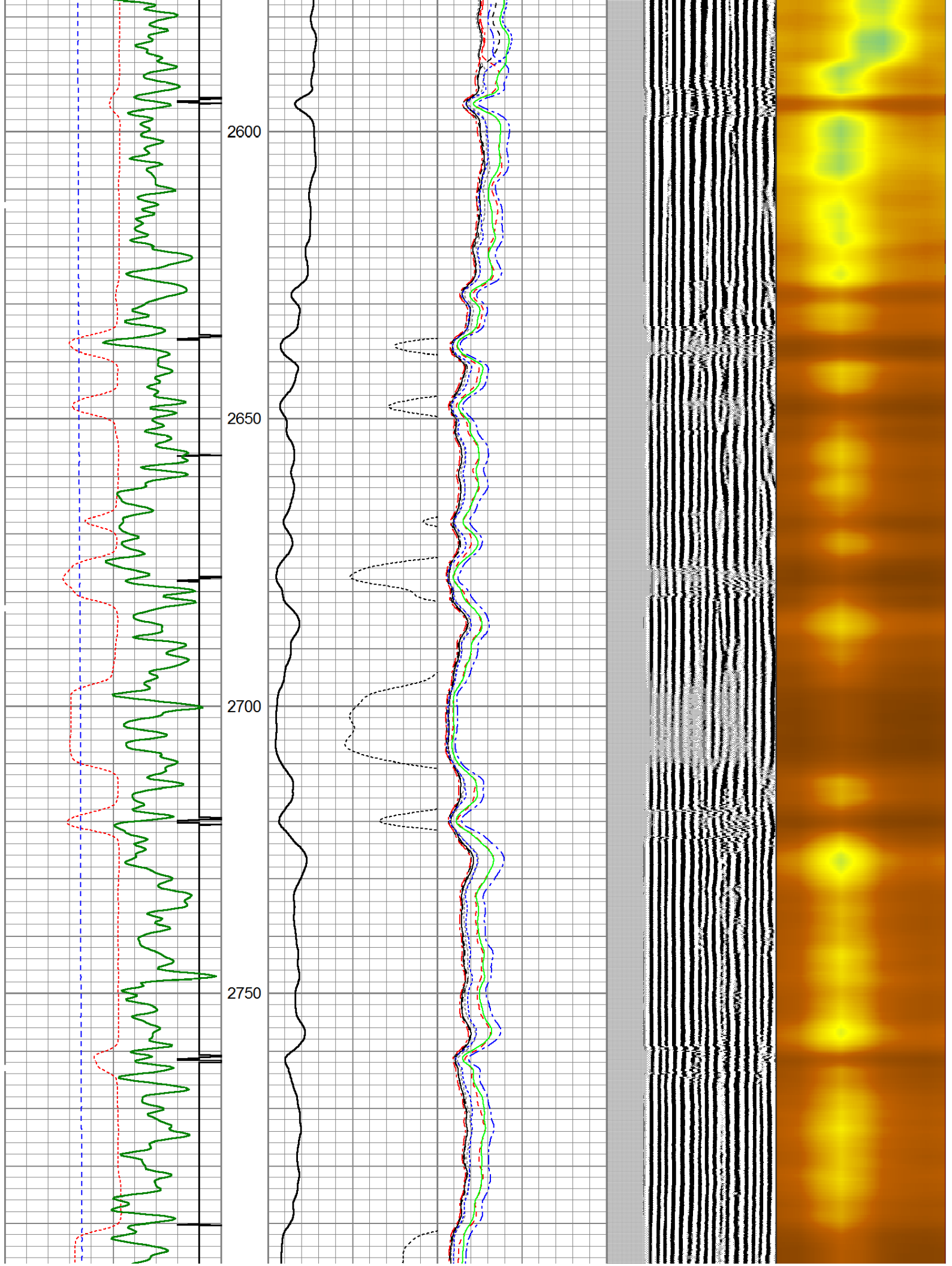


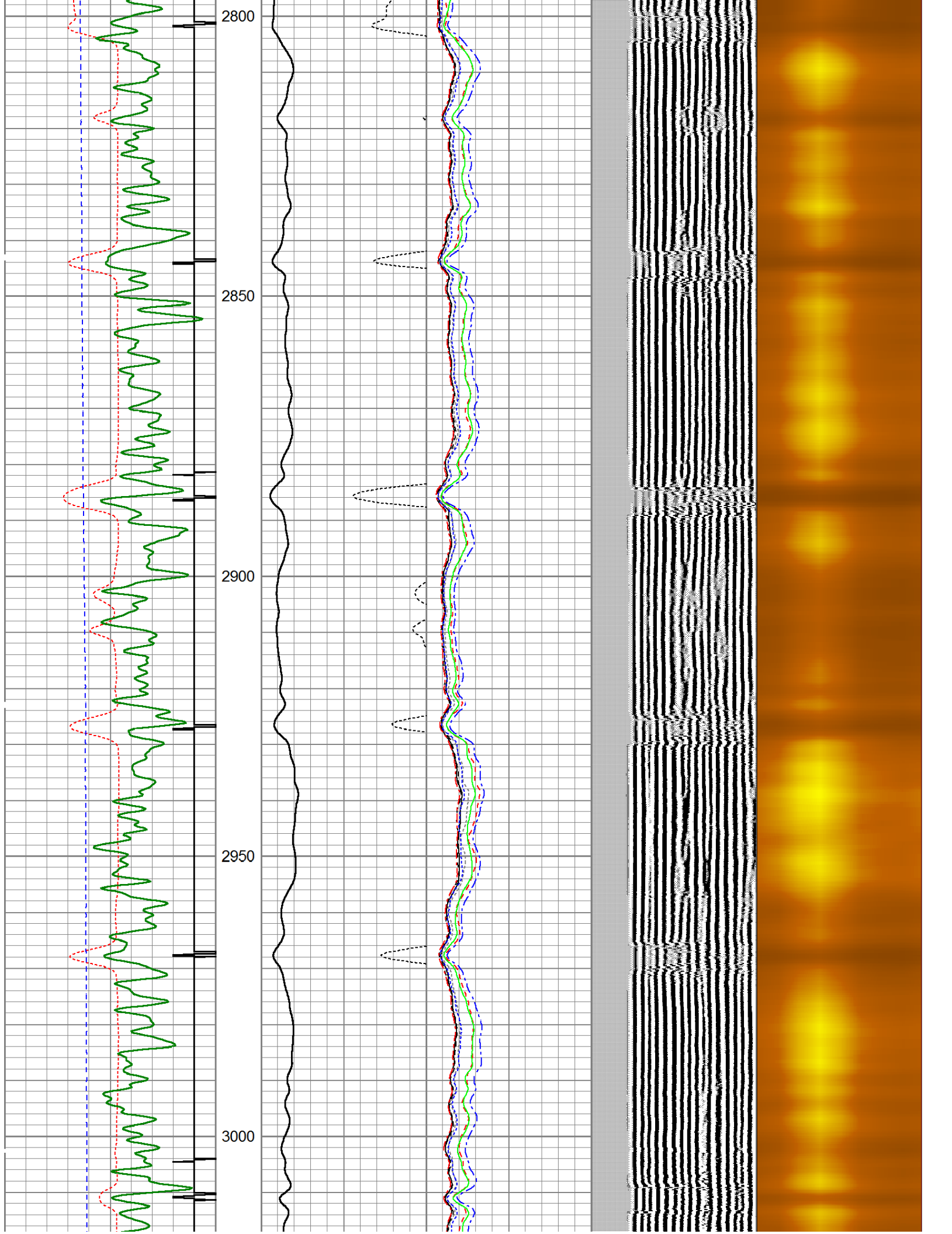


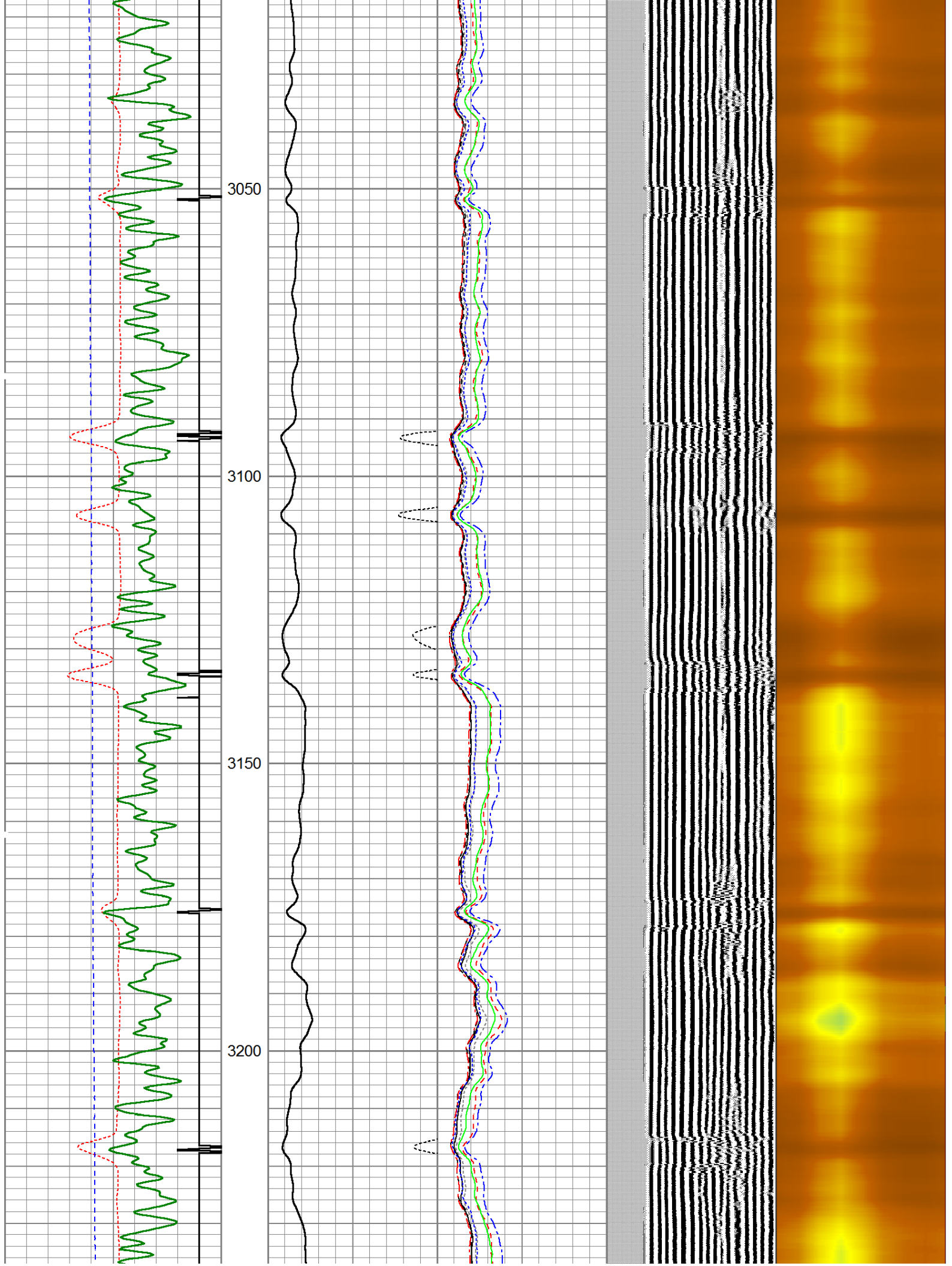


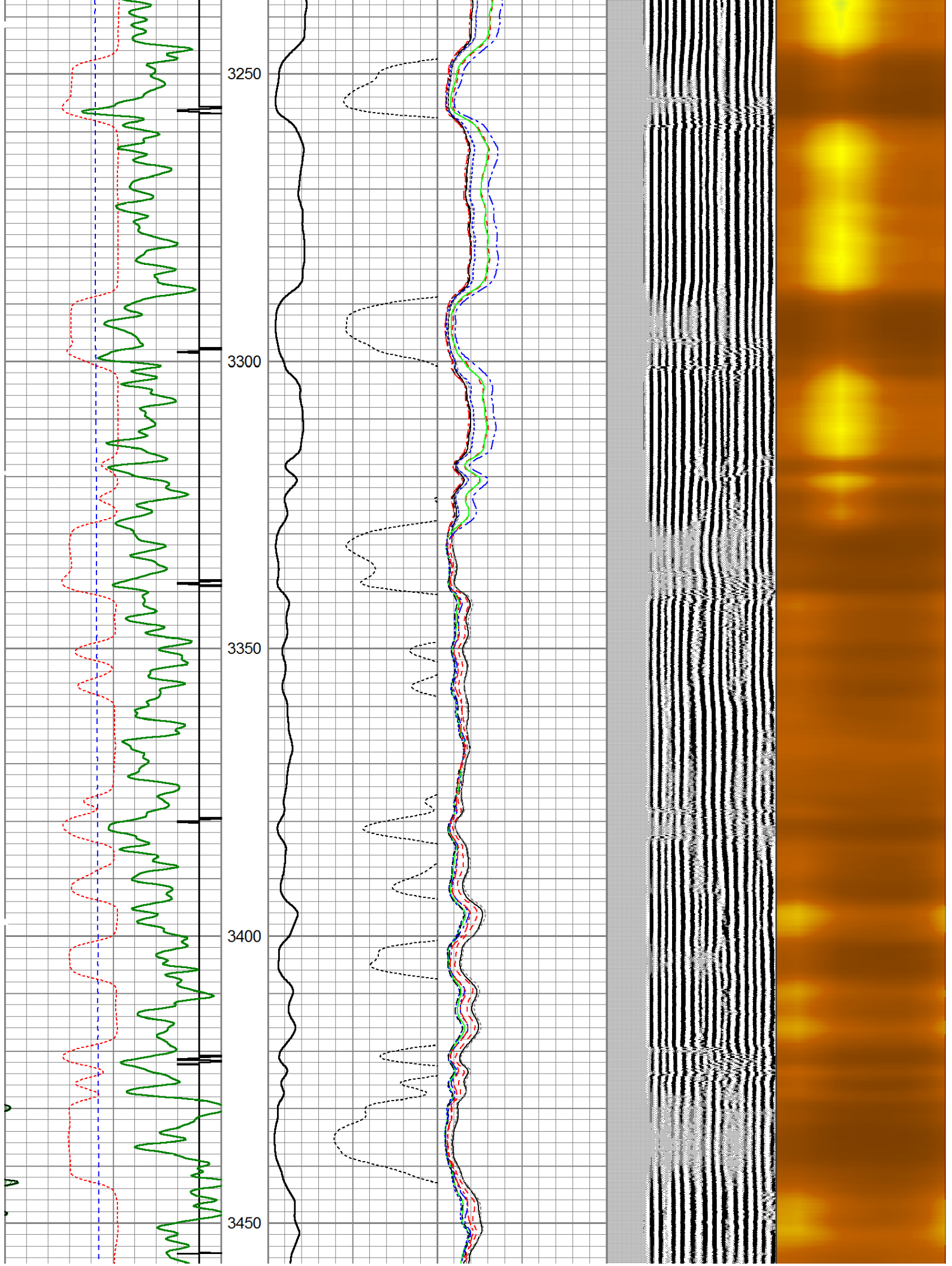


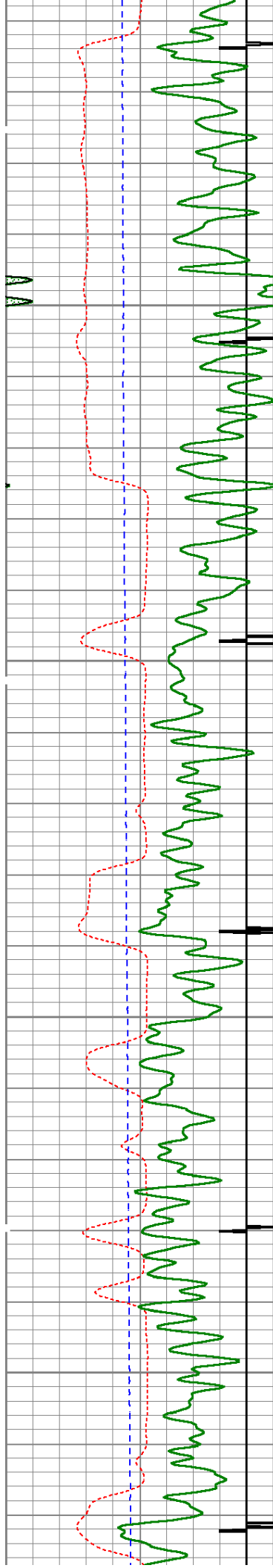










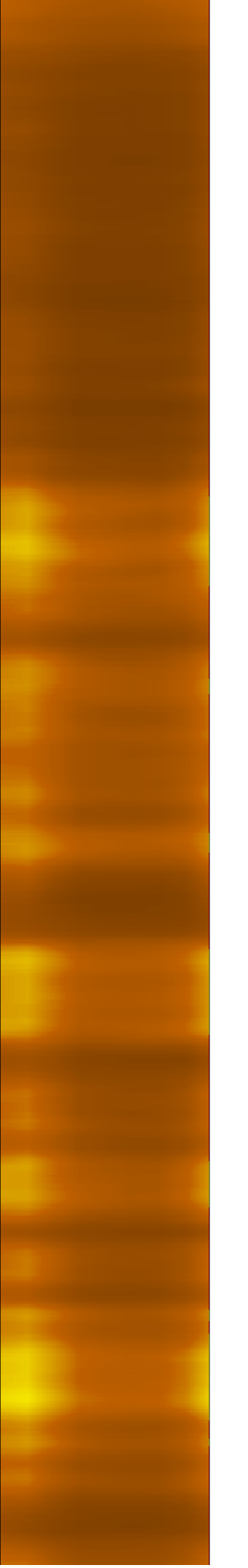
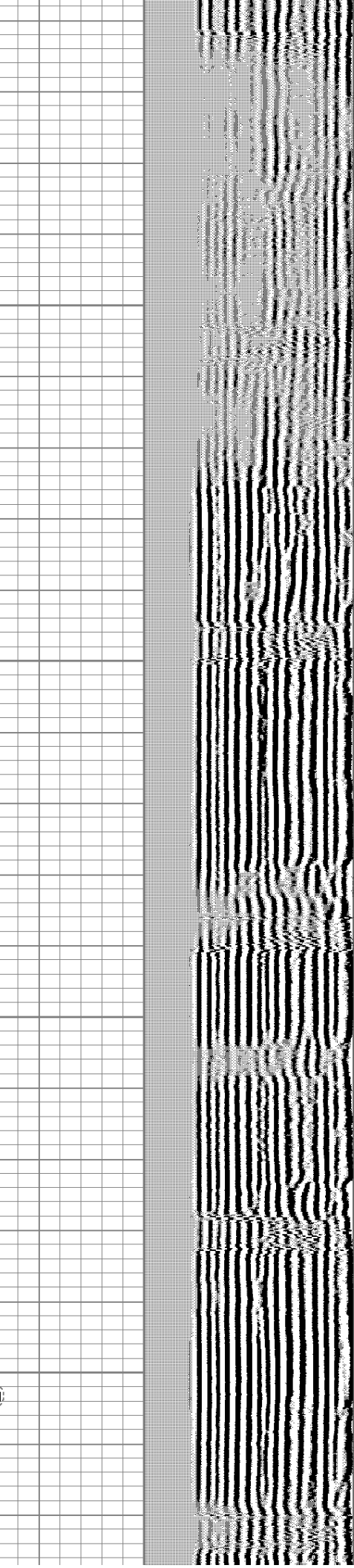
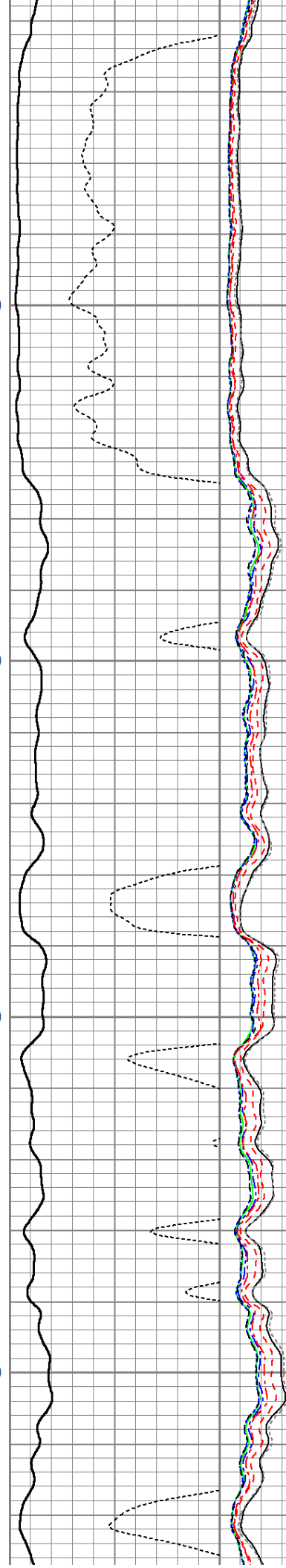


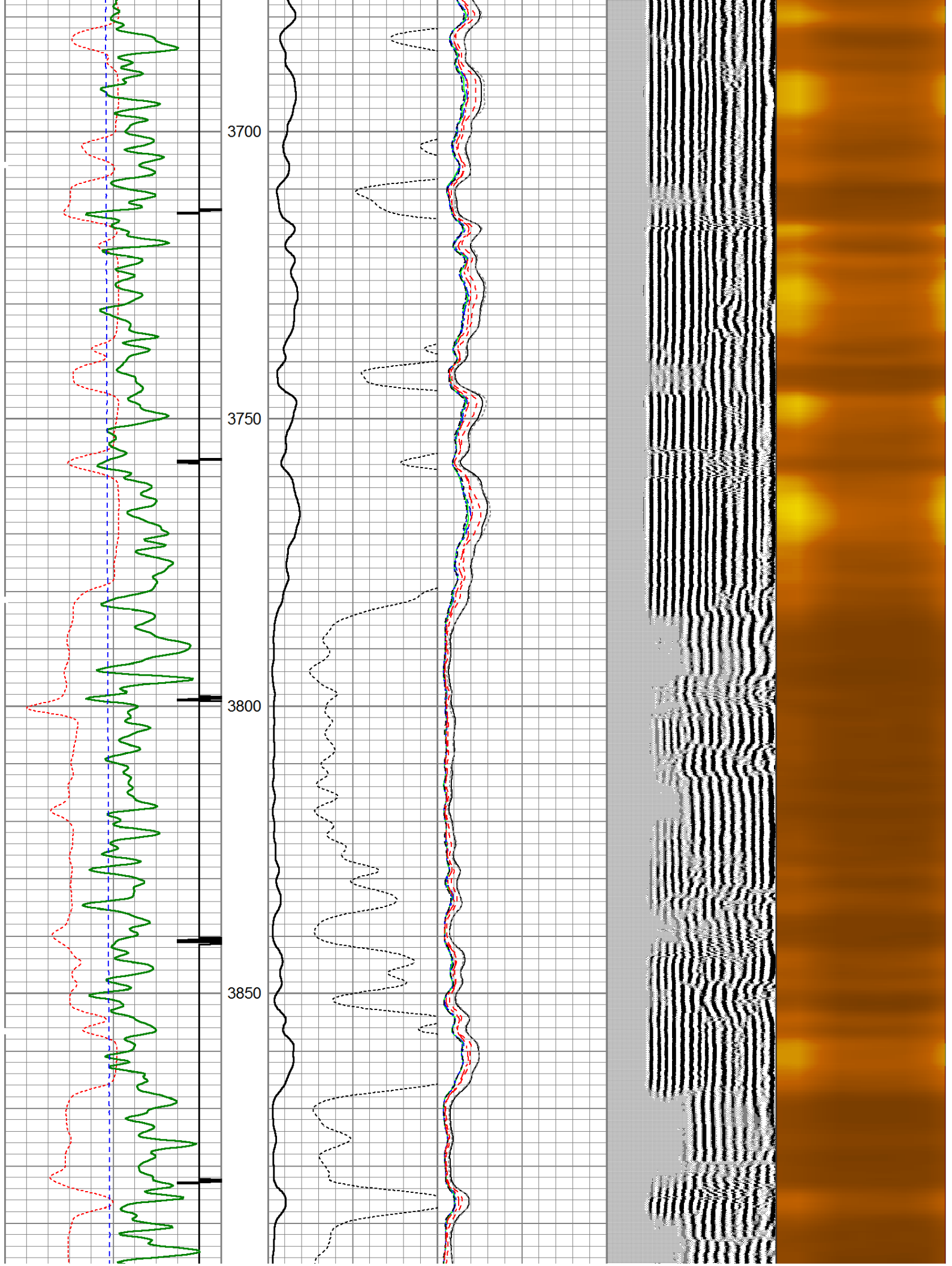
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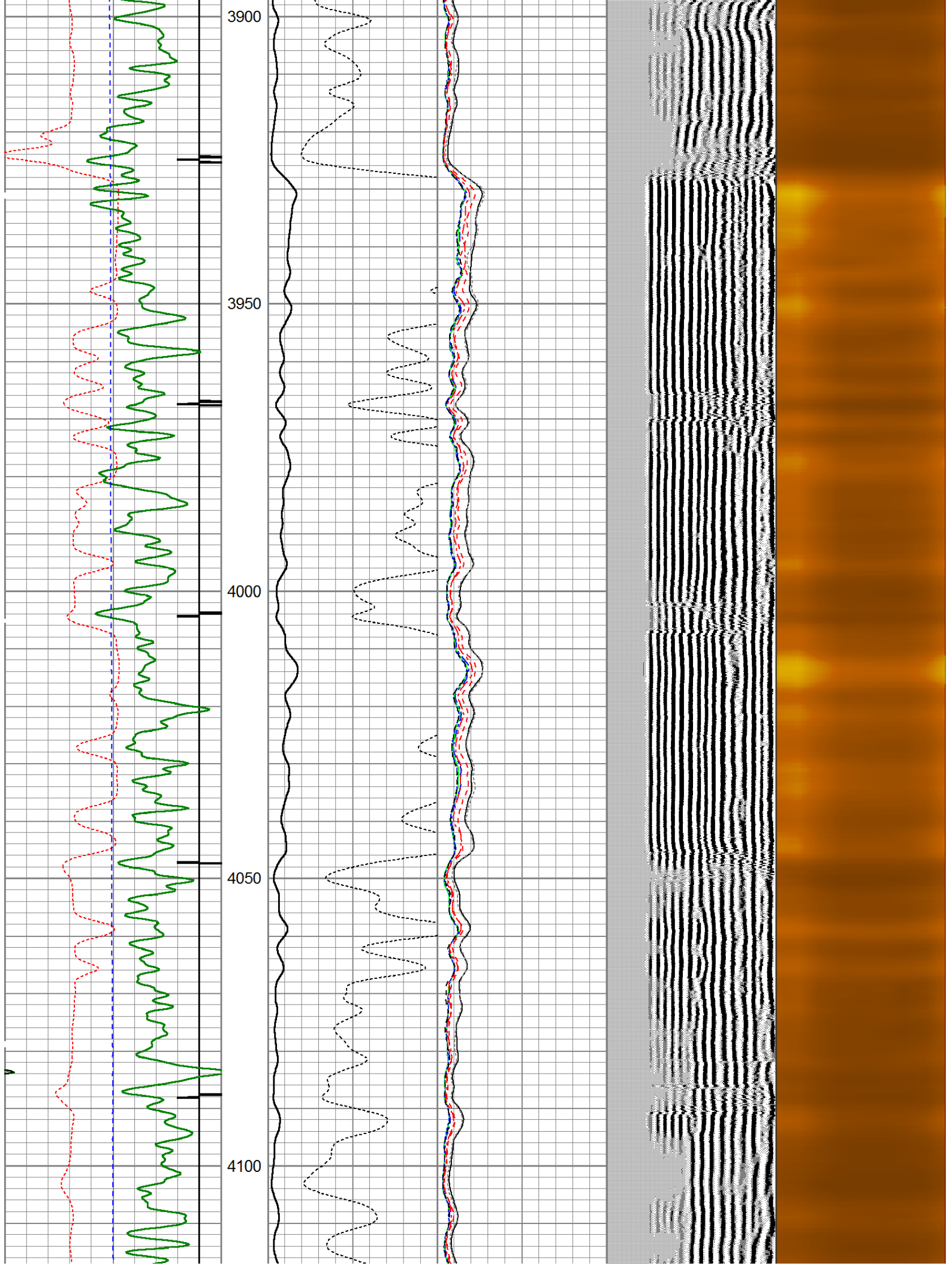
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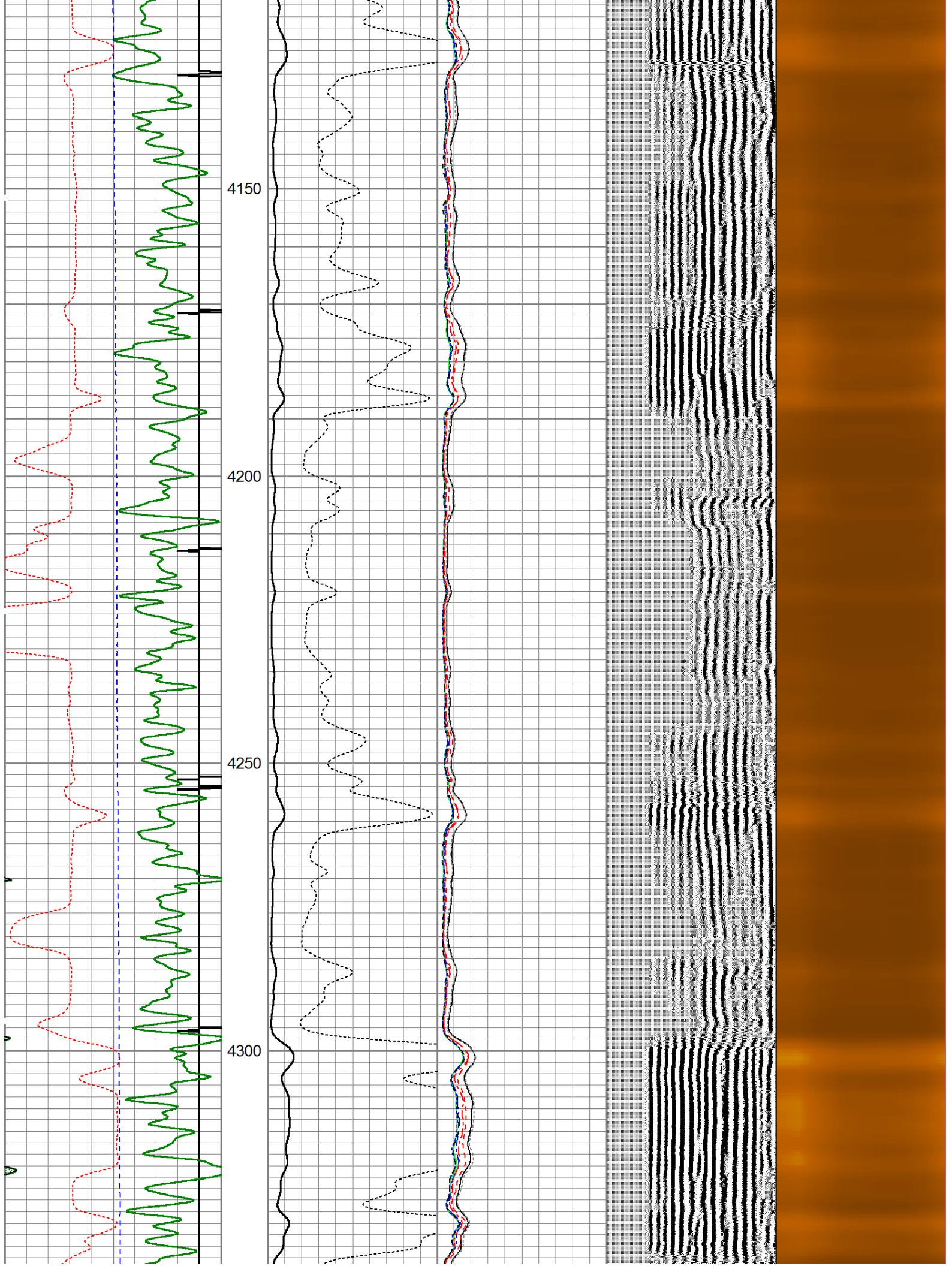
3600

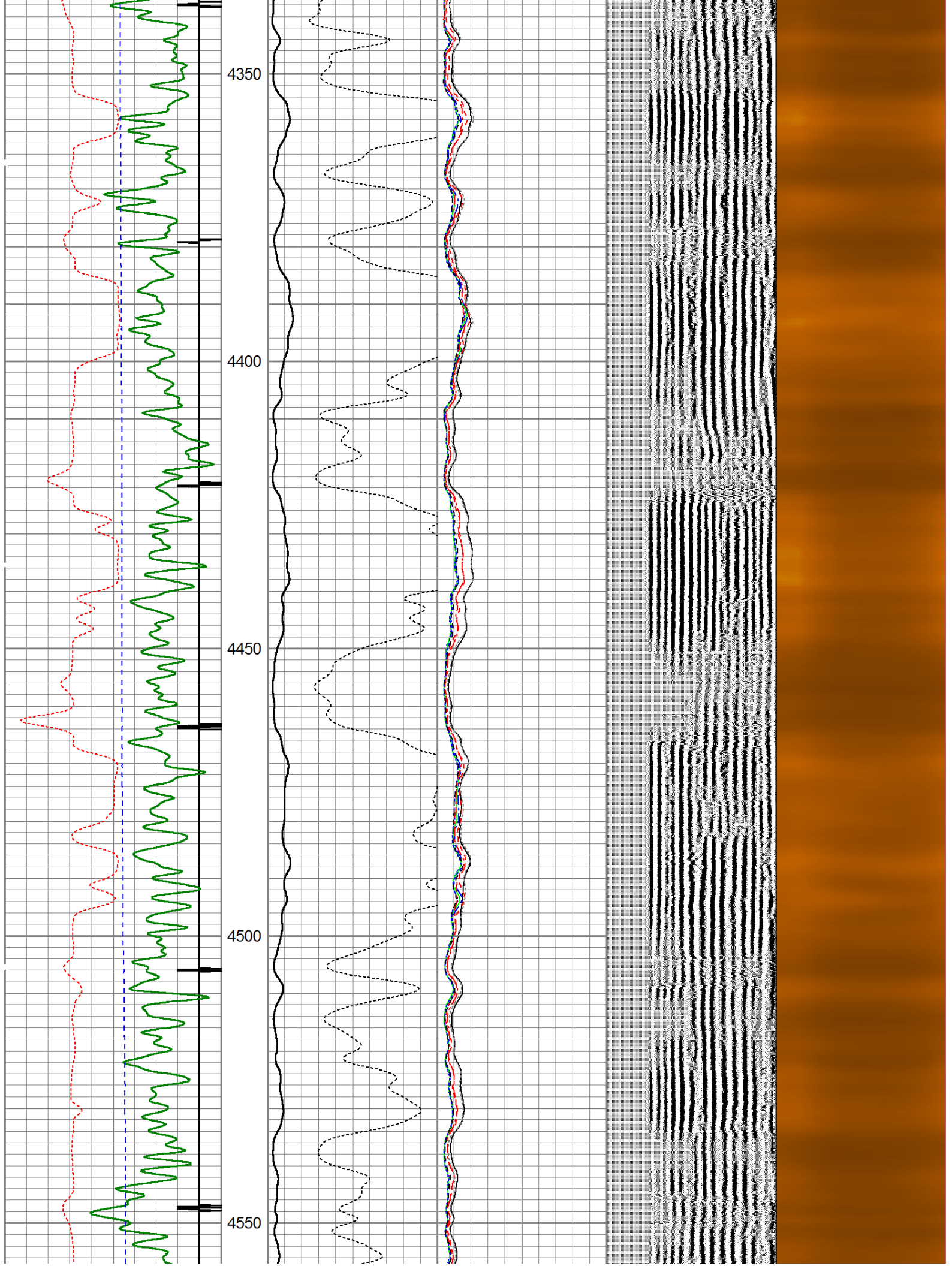
3650





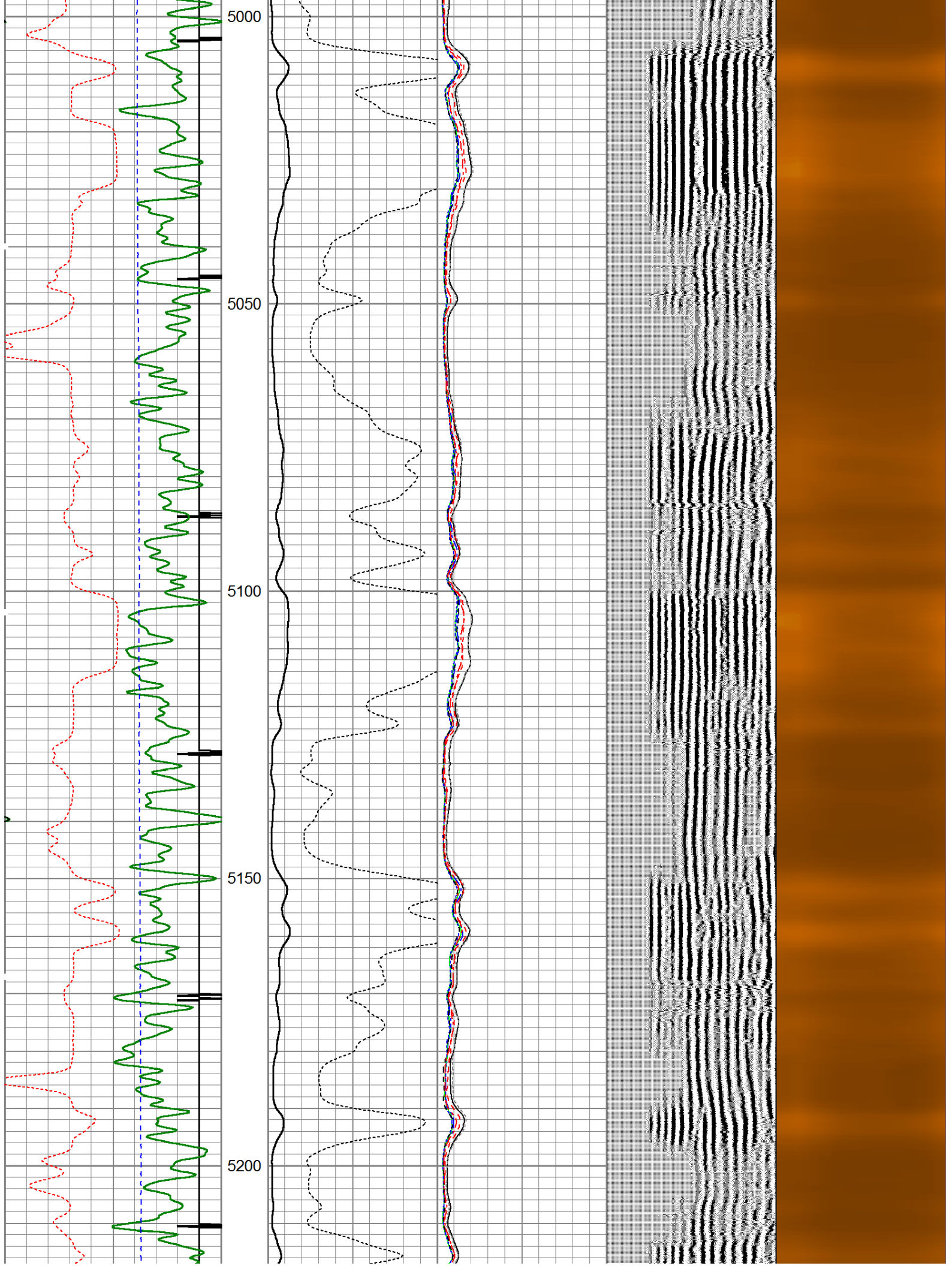


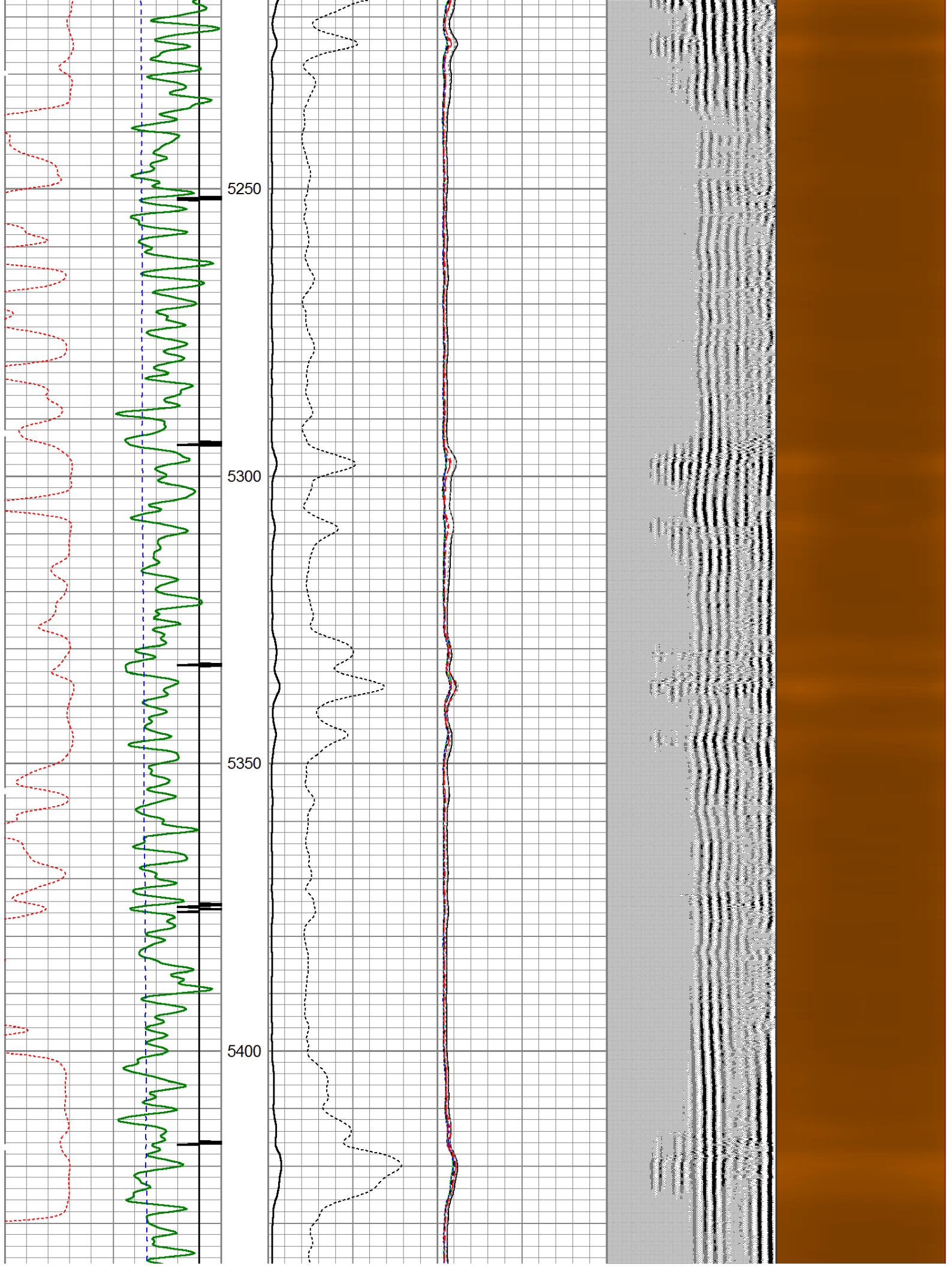


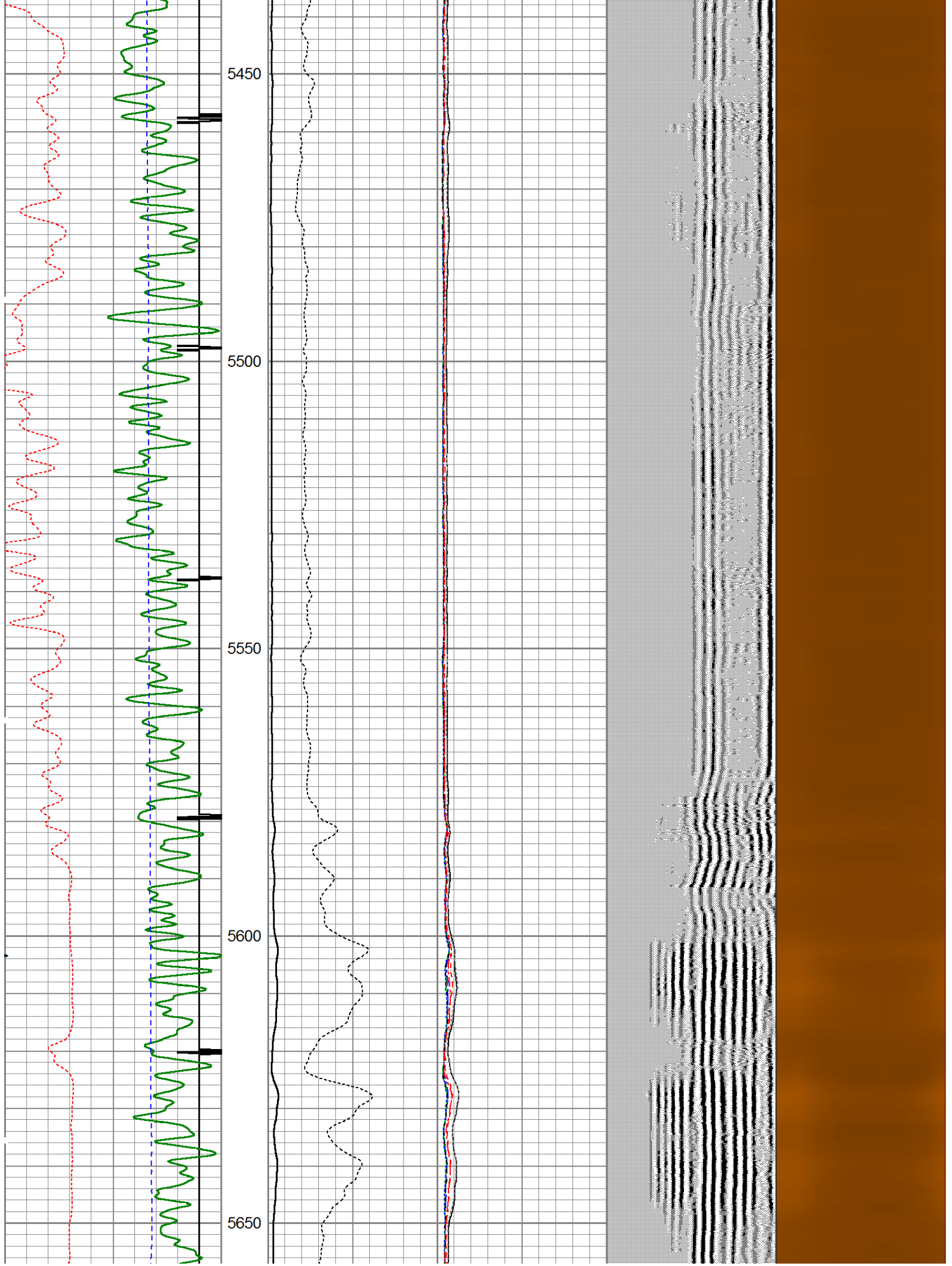




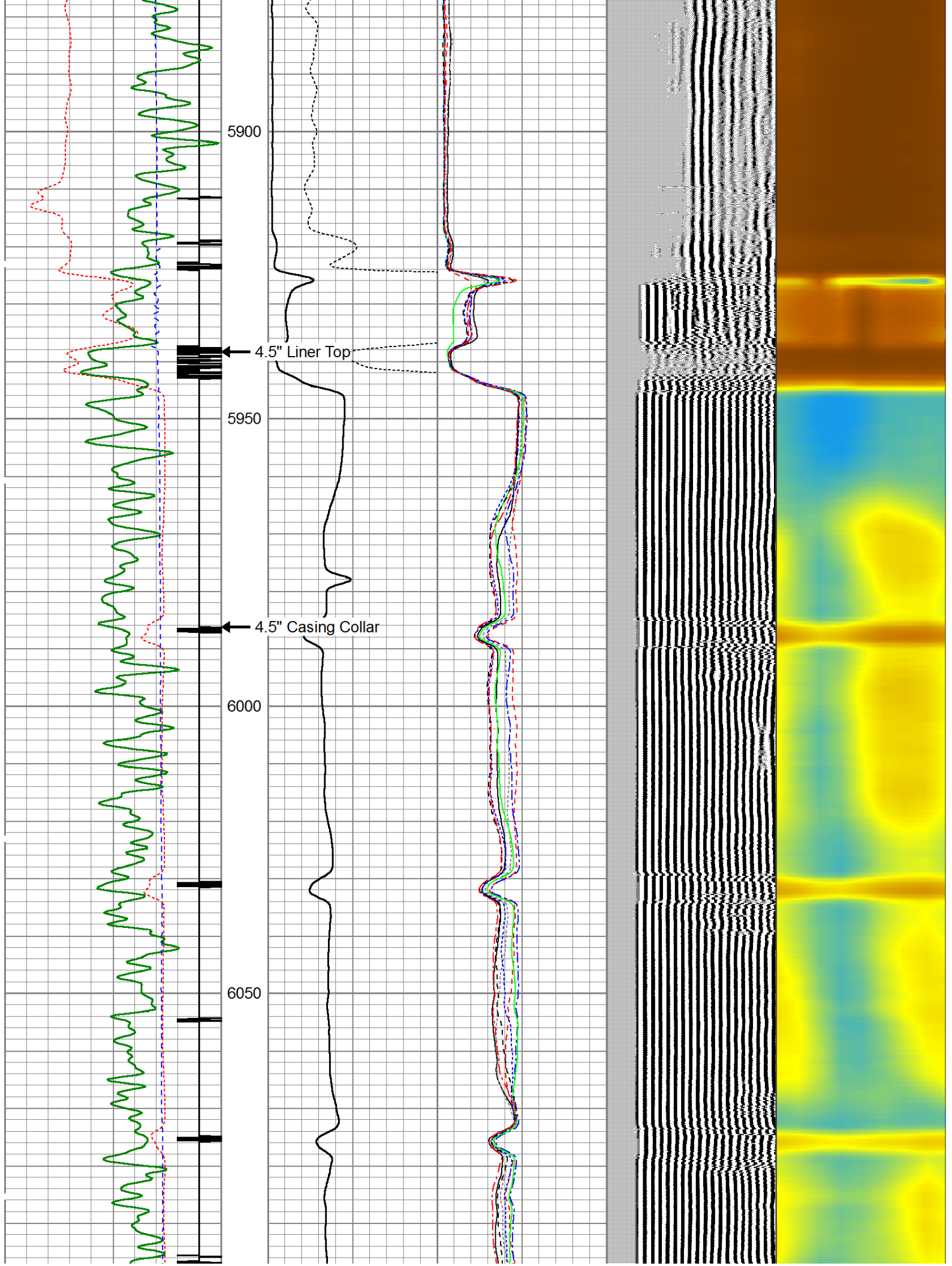


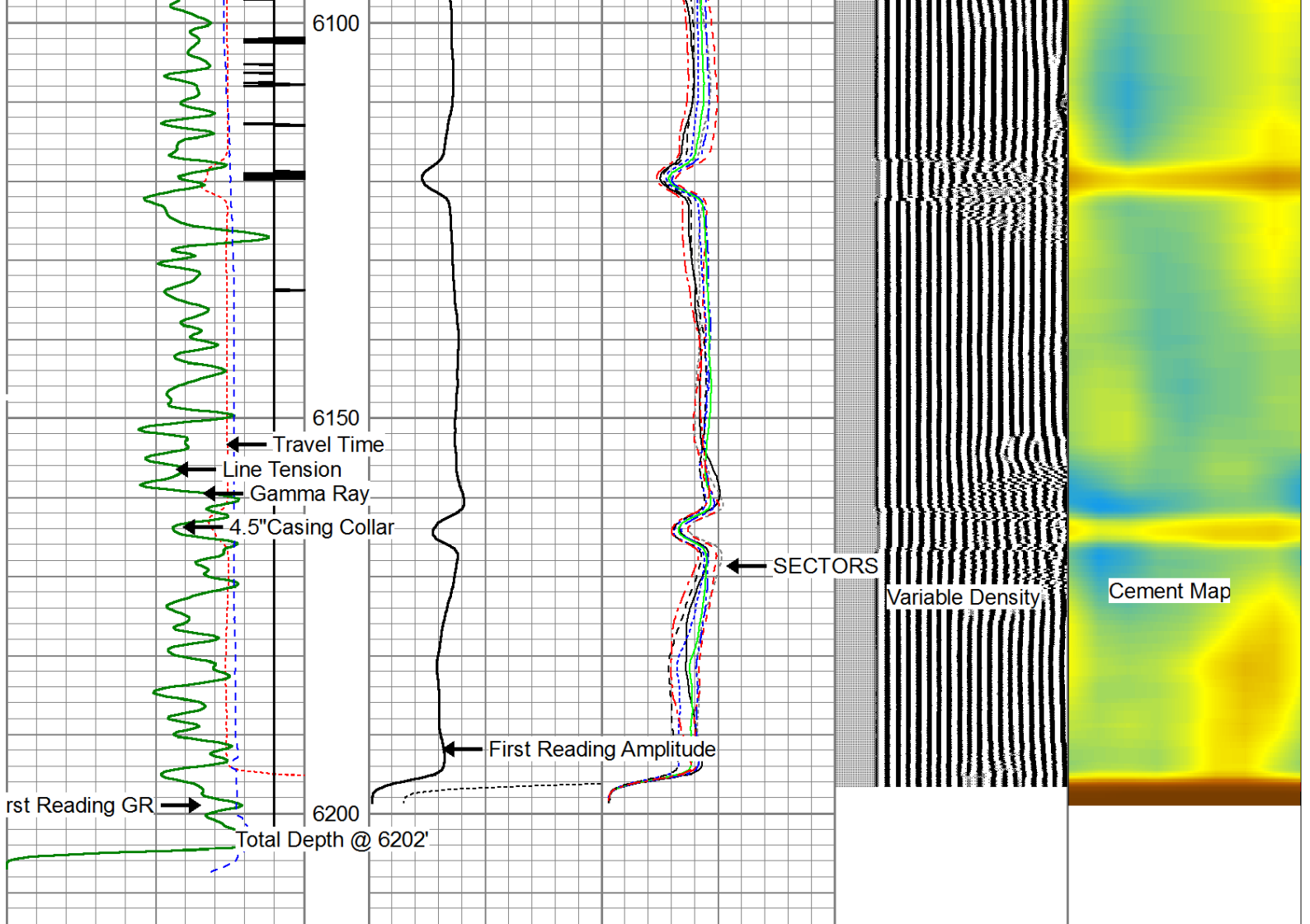












400	Travel Time (usec)	200	0	Amplitude (mV)	100	-5	AMPS1	150	Variable Density	1	Cement Map	8
9	Casing Collar	-1		Amplified Amplitude		-5	AMPS2	150	200	1200	0	100
0	Gamma Ray (GAPI)	150	0	(mV)	10	-5	AMPS3	150				
0	Line Tension (lb)	1500				-5	AMPS4	150				
						-5	AMPS5	150				
						-5	AMPS6	150				
						-5	AMPS7	150				
						-5	AMPS8	150				

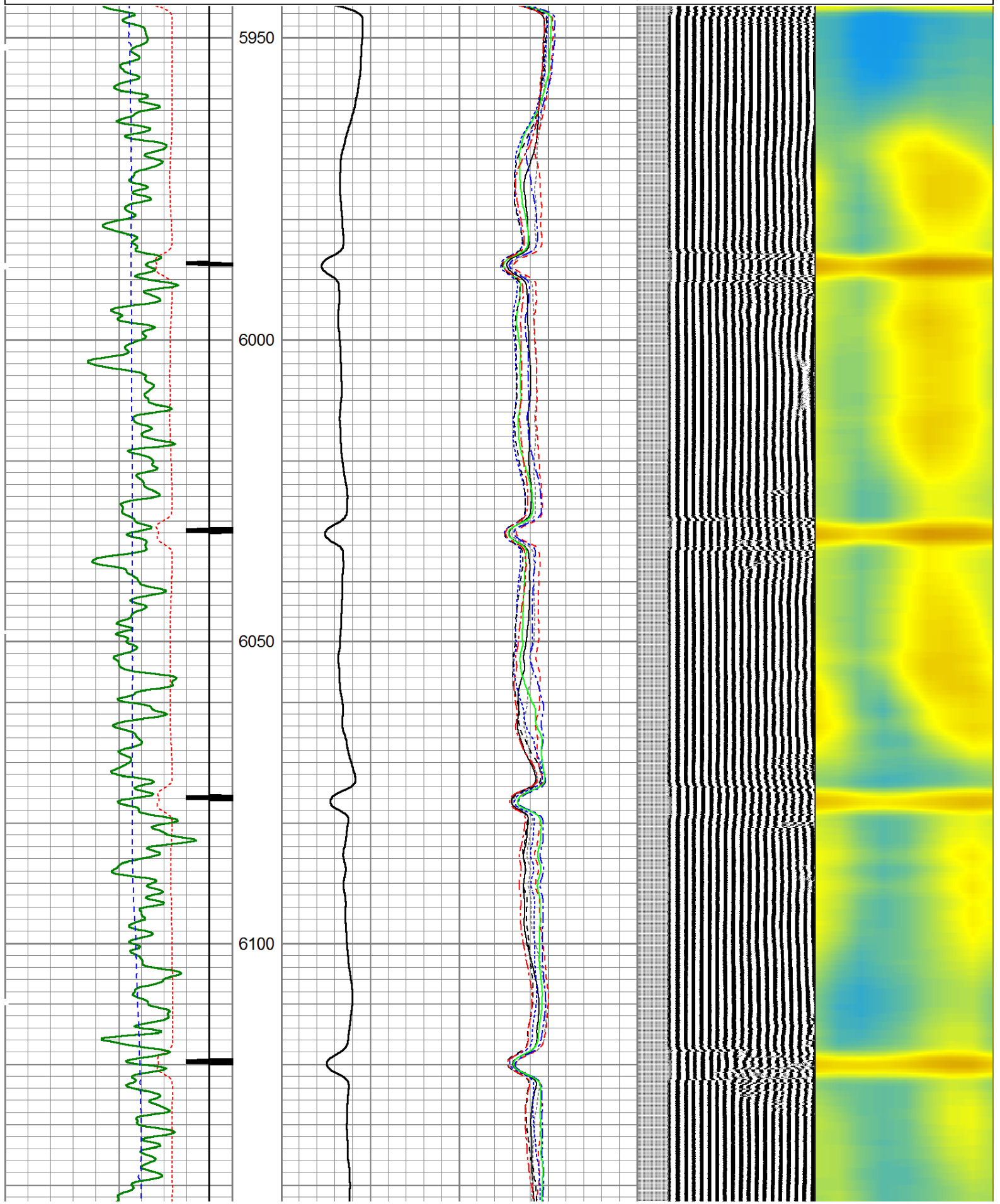


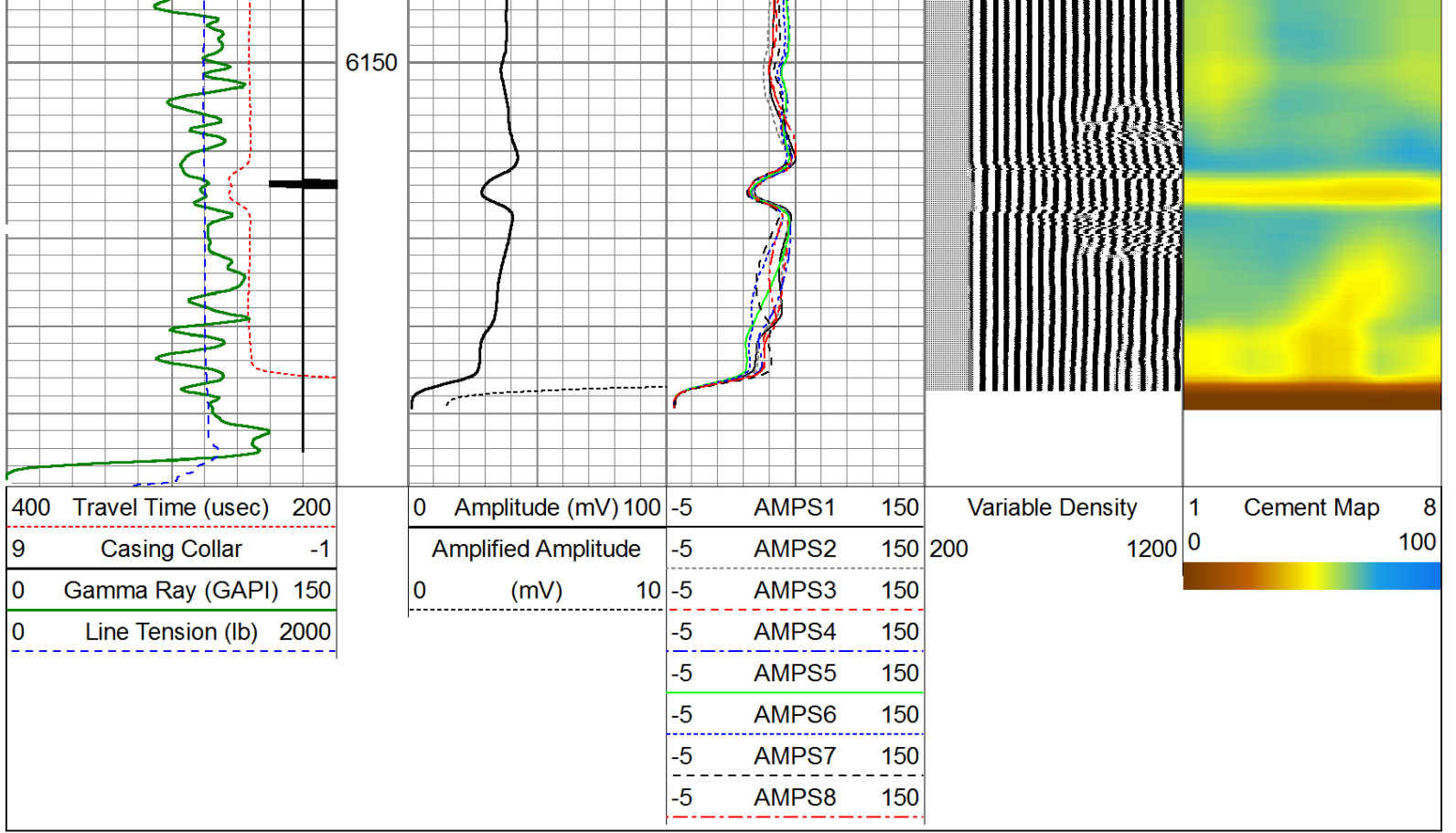
# Repeat Pass 0 PSI

Database File: carizzo\_nelson\_1\_20\_9\_60\_rcbl.db  
 Dataset Pathname: RCBL/pass4.2  
 Presentation Format: scbl03  
 Dataset Creation: Fri Dec 21 17:21:44 2012 by Calc SCH 111116  
 Charted by: Depth in Feet scaled 1:240

400	Travel Time (usec)	200	0	Amplitude (mV)	100	-5	AMPS1	150	Variable Density	1	Cement Map	8
9	Casing Collar	-1		Amplified Amplitude		-5	AMPS2	150	200	1200	0	100
0	Gamma Ray (GAPI)	150	0	(mV)	10	-5	AMPS3	150				
0	Line Tension (lb)	2000				-5	AMPS4	150				

-5	AMPS5	150
-5	AMPS6	150
-5	AMPS7	150
-5	AMPS8	150





## Log Variables

Database: C:\Warrior\Data\carizzo\_nelson\_1\_20\_9\_60\_rcbl.db  
 Dataset: field/well/RCBL/pass6.1

### Top - Bottom

PPT usec 0	CASEWGHT lb/ft 23	MAXAMPL mV 0	MINAMPL mV 1	MINATTN db/ft 0.8	CASEOD in 7	PERFS 0	TDEPTH ft 0
BOTTEMP degF 100	BOREID in 7.875						

### Calibration Report

Database File: carizzo\_nelson\_1\_20\_9\_60\_rcbl.db  
 Dataset Pathname: RCBL/pass6.1  
 Dataset Creation: Fri Dec 21 16:58:22 2012 by Calc SCH 111116

### Gamma Ray Calibration Report

Serial Number: 120367  
 Tool Model: Probe275  
 Performed: Sun Jun 13 13:33:21 1993

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps  
 Calibrator Reading: 1.0 cps

Sensitivity: 1.0000 GAPI/cps

### Segmented Cement Bond Log Calibration Report

Serial Number: 120424  
 Tool Model: Probe

Calibration Casing Diameter: 7.000 in  
 Calibration Depth: 297.933 ft

Master Calibration, performed Fri Dec 21 14:25:07 2012:

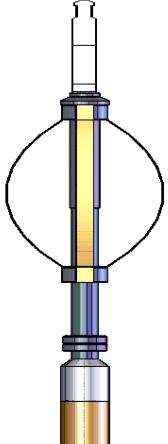
	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.004	0.490	1.000	62.165	77.654	1.529
CAL	-0.001	0.723				
5'	-0.001	0.401	1.000	62.165	152.290	1.165
SUM						
S1	-0.004	0.561	0.000	100.000	118.978	0.676
S2	-0.004	0.553	0.000	100.000	121.549	0.686
S3	0.000	0.516	0.000	100.000	129.510	-0.092
S4	0.000	0.469	0.000	100.000	135.609	-0.052
S5	-0.000	0.435	0.000	100.000	136.822	0.092
S6	-0.000	0.424	0.000	100.000	135.930	0.089
S7	-0.001	0.449	0.000	100.000	135.693	0.152
S8	-0.000	0.508	0.000	100.000	129.380	0.096

Internal Reference Calibration, performed Wed Dec 31 17:00:00 1969:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.001	0.723	1.000	0.000

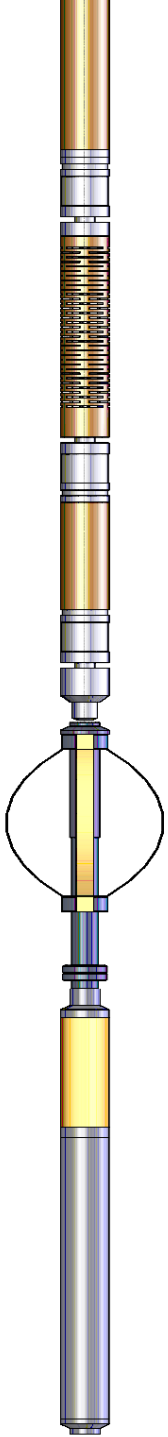
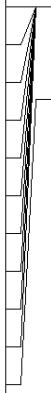
Air Zero Calibration, performed Fri Dec 21 14:05:29 2012:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.000		0.000		0.000	
5'	0.000		0.000		0.000	
SUM						
S1	0.000		0.000		0.000	
S2	0.000		0.000		0.000	
S3	0.000		0.000		0.000	
S4	0.000		0.000		0.000	
S5	0.000		0.000		0.000	
S6	0.000		0.000		0.000	
S7	0.000		0.000		0.000	
S8	0.000		0.000		0.000	

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			Titan Cable_head	1.00	1.44	10.00
			Probe275 2.75" Centralizer	2.88	2.75	20.00

WVF3FT  
 WVFCAL  
 WVFS1  
 WVFS2  
 WVFS3  
 WVFS4  
 WVFS5  
 WVFS6  
 WVFS7  
 WVFS8  
 WVF5FT

11.84  
 11.84  
 11.84  
 11.84  
 11.84  
 11.84  
 11.84  
 11.84  
 11.84  
 11.84  
 10.84



RBT-Probe (120424)  
 Probe Radii Bond Tool with Digital Telemetry

8.75      2.75      90.00

Probe275  
 2.75" Centralizer

2.88      2.75      20.00

CCL

3.88

GR

2.54

GR-Probe275 (120367)  
 Probe 2 3/4" Logging Gamma Ray

4.78      2.75      57.00

Dataset: carizzo\_nelson\_1\_20\_9\_60\_rcbl.db: field/well/RCBL/pass6.1  
 Total Length: 20.28 ft  
 Total Weight: 197.00 lb  
 O.D. 2.75 in