

Database File antero_sisterville_2h_rcbl_nineenergy_23_feb_2020.db
 Dataset Pathname Rabbit_Ears/Sisterville_2H/RCBL_1/pass4
 Presentation Format scbl03
 Dataset Creation Sun Feb 23 07:43:28 2020
 Charted by Depth in Feet scaled 1:240

260	Travel Time (usec)	200
Casing Collar		
0	Gamma Ray (GAPI)	150
0	LTEN (lb)	2500
Temp (degF)		

0	Amplitude (mV)	100	-5	Sector 1	150
Amplified Amplitude					
0	(mV)	10	-5	Sector 2	150

-5 Sector 3 150					

-5 Sector 4 150					

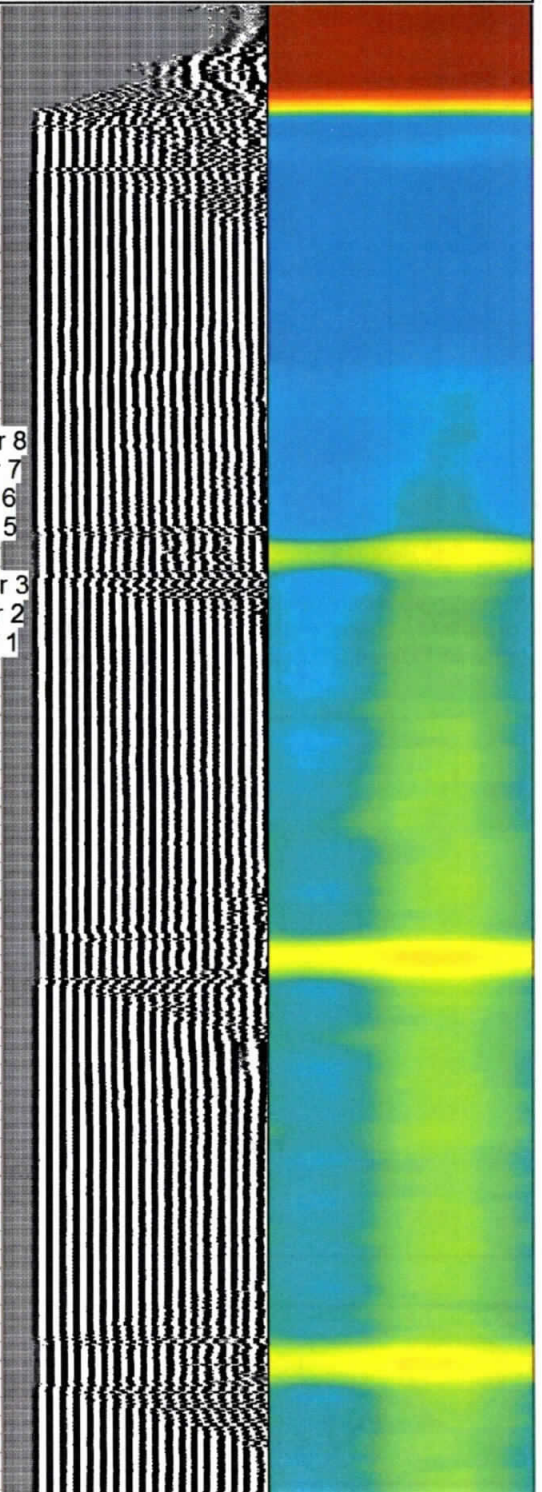
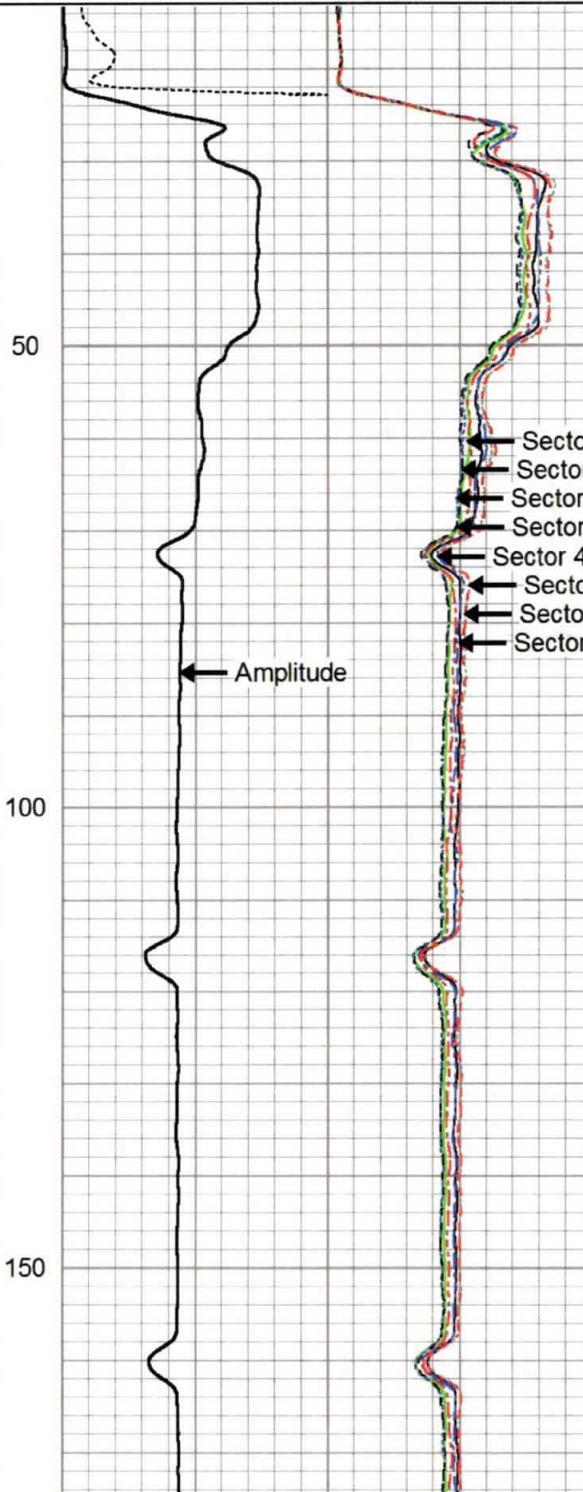
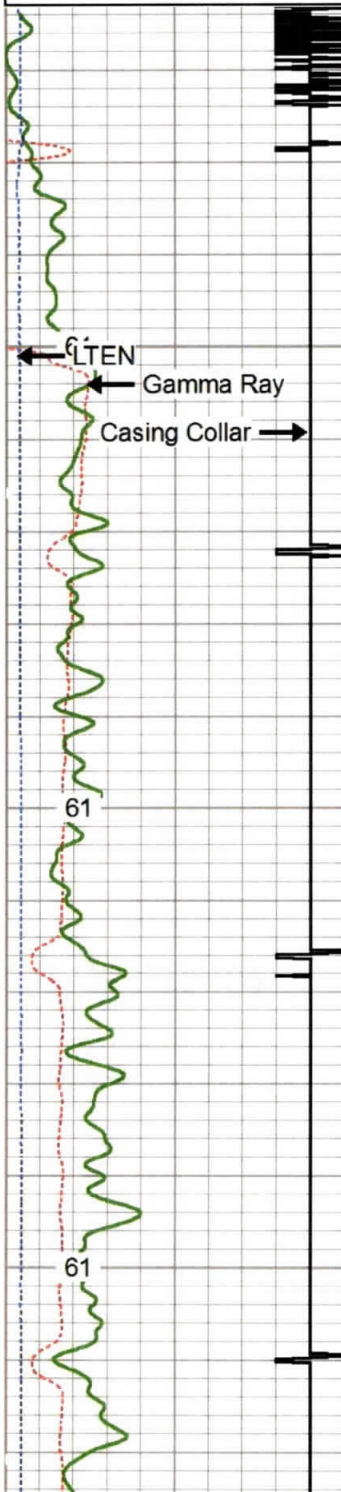
-5 Sector 5 150					

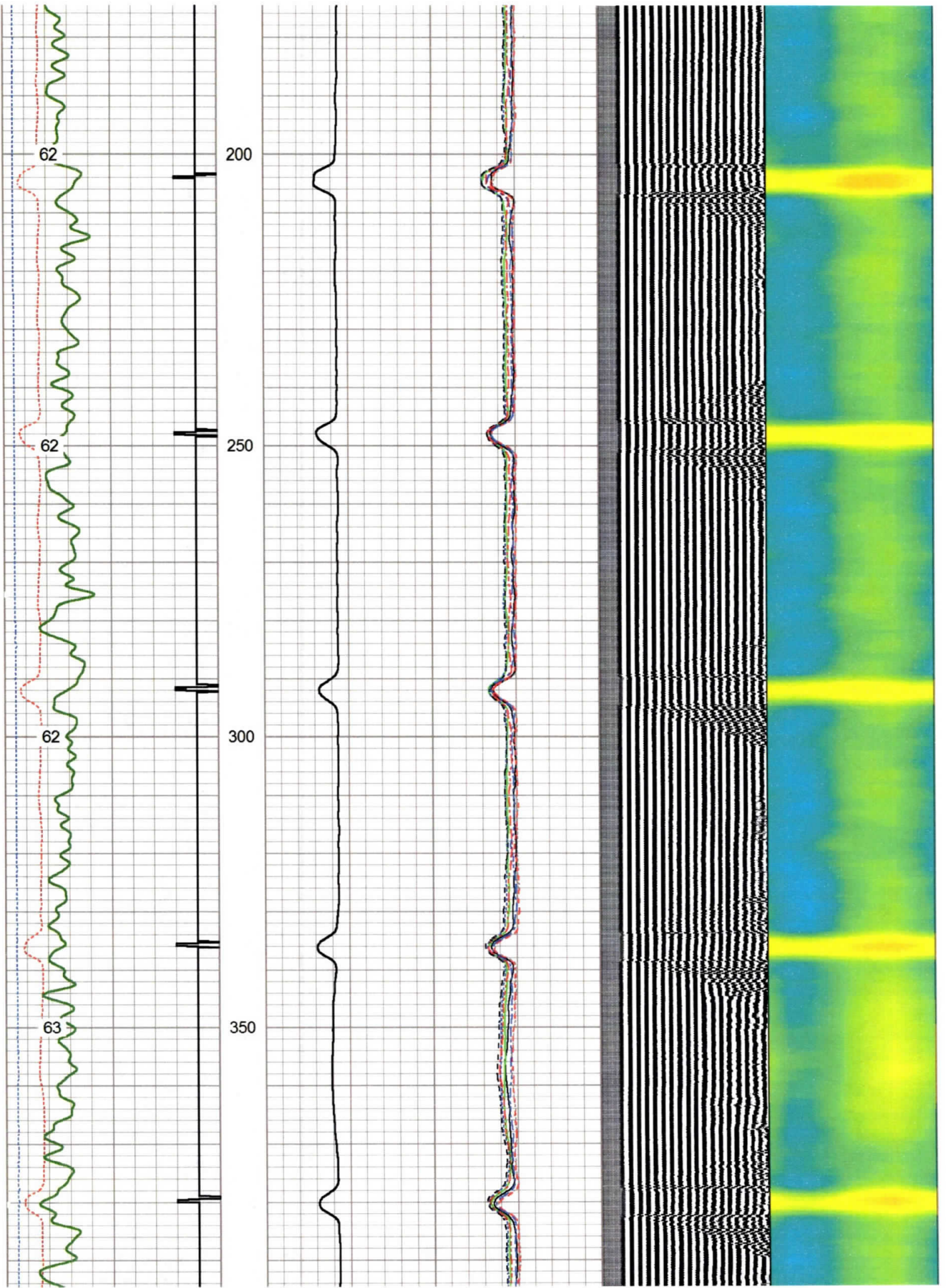
-5 Sector 6 150					

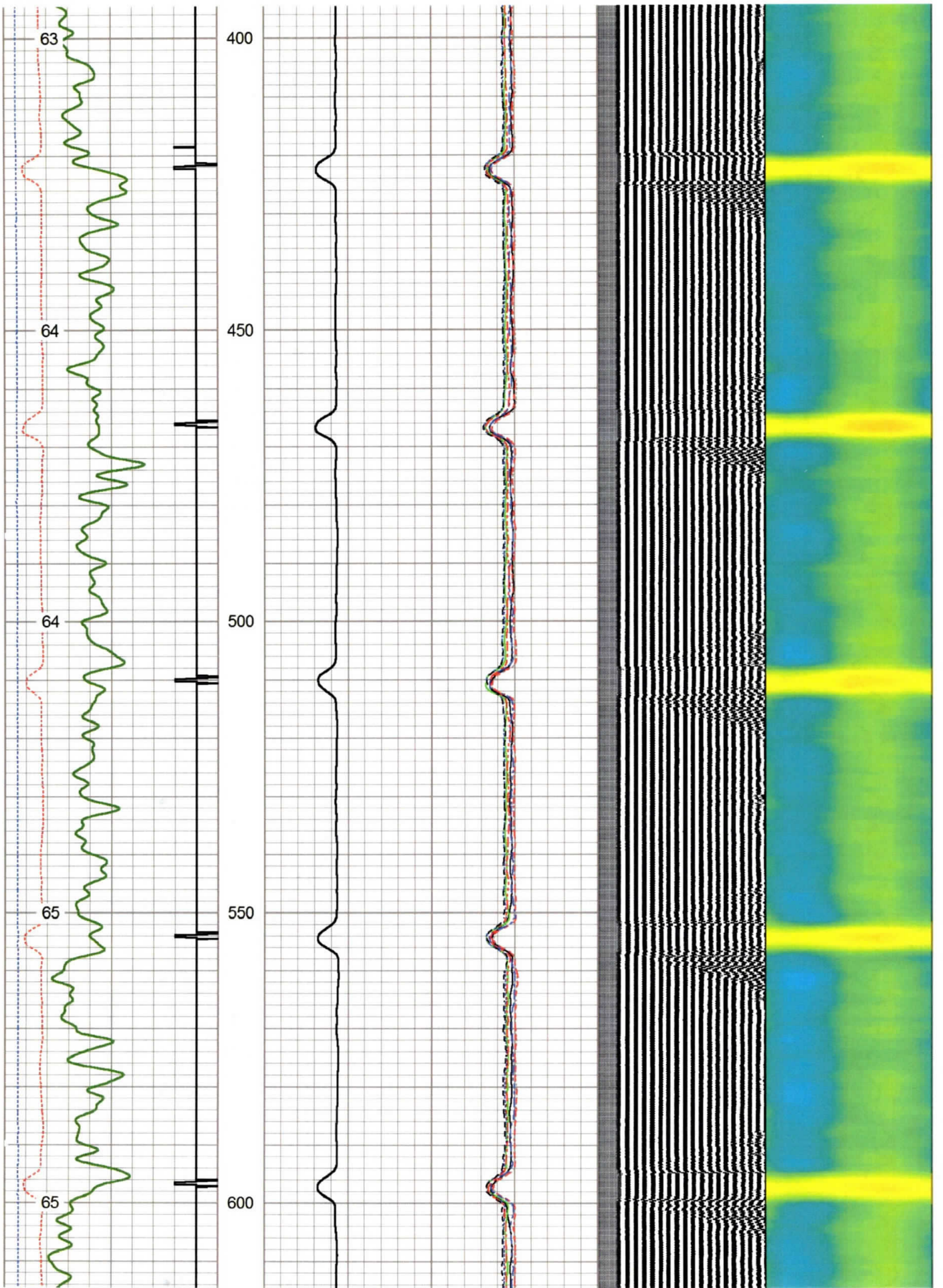
-5 Sector 7 150					

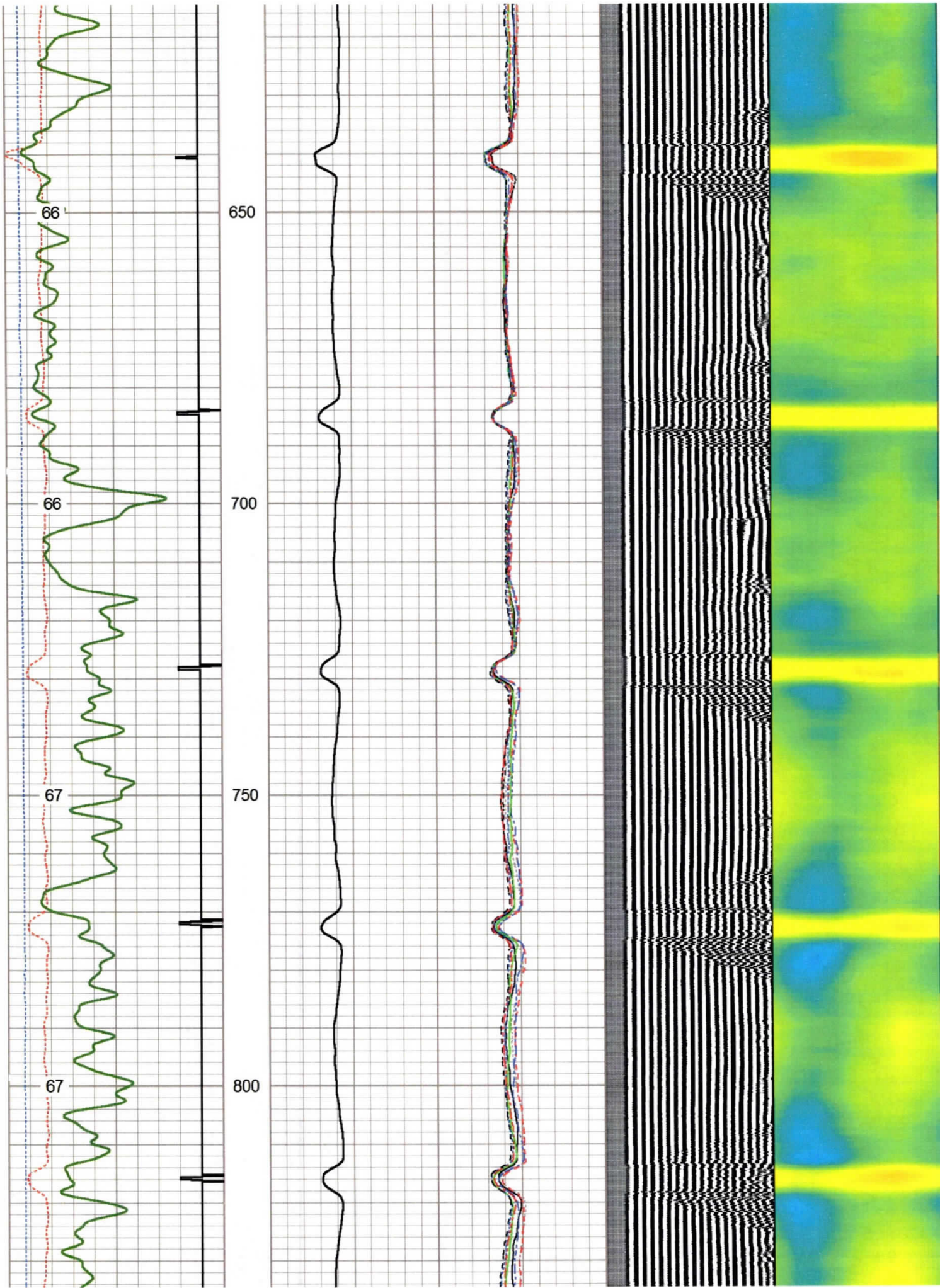
-5 Sector 8 150					

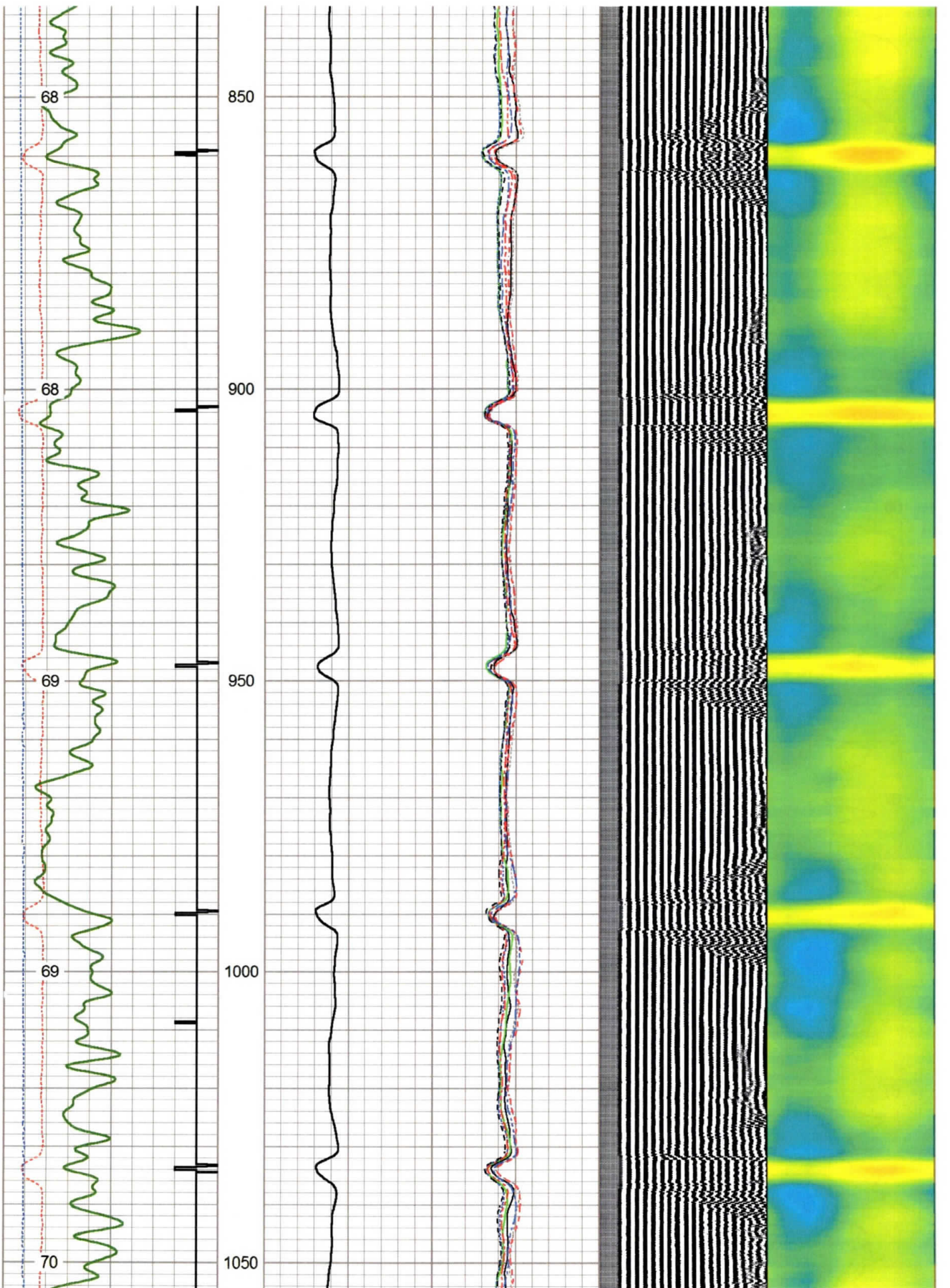
Variable Density 1 Cement Map 8
 200 (usec) 1200

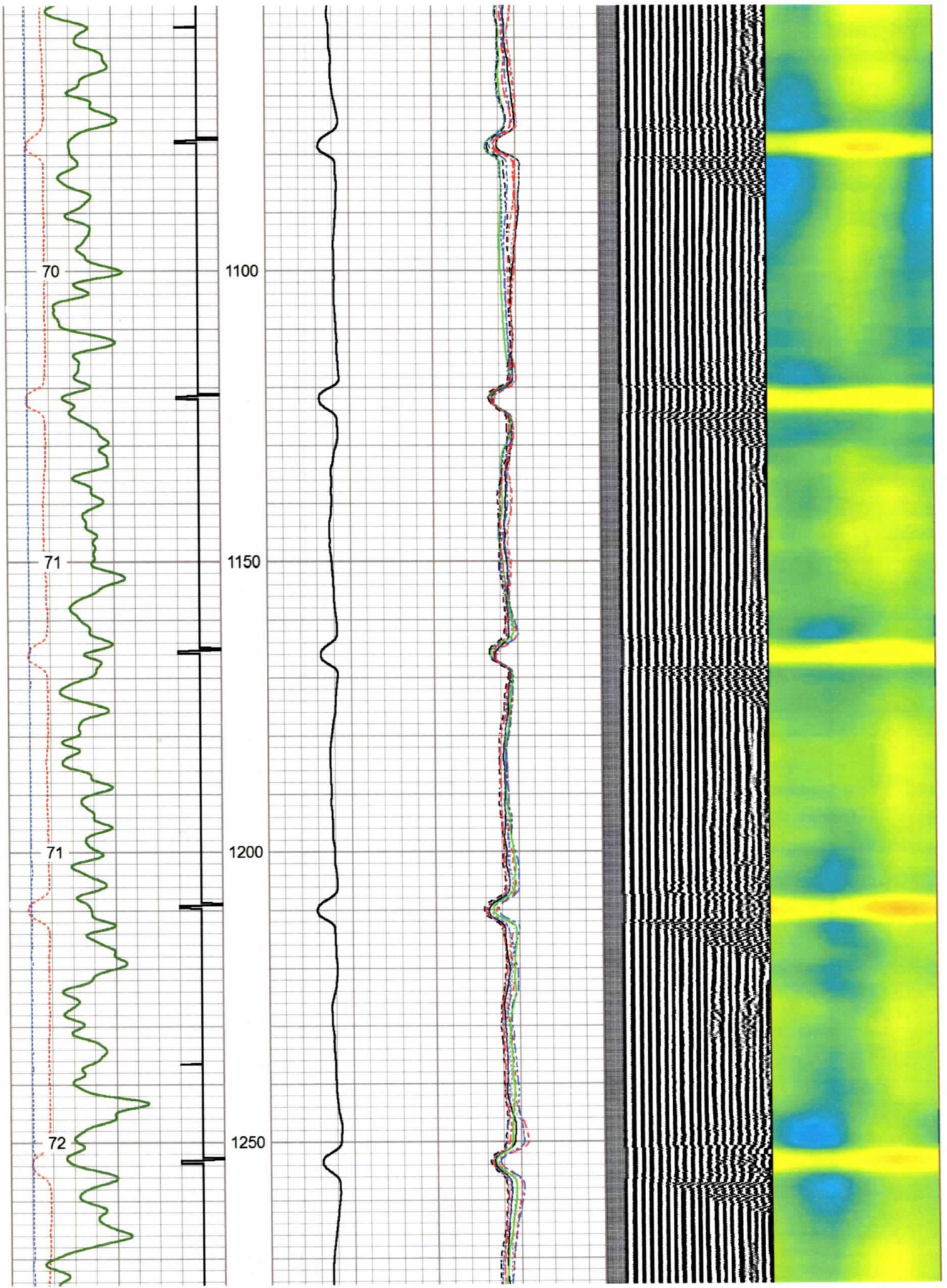


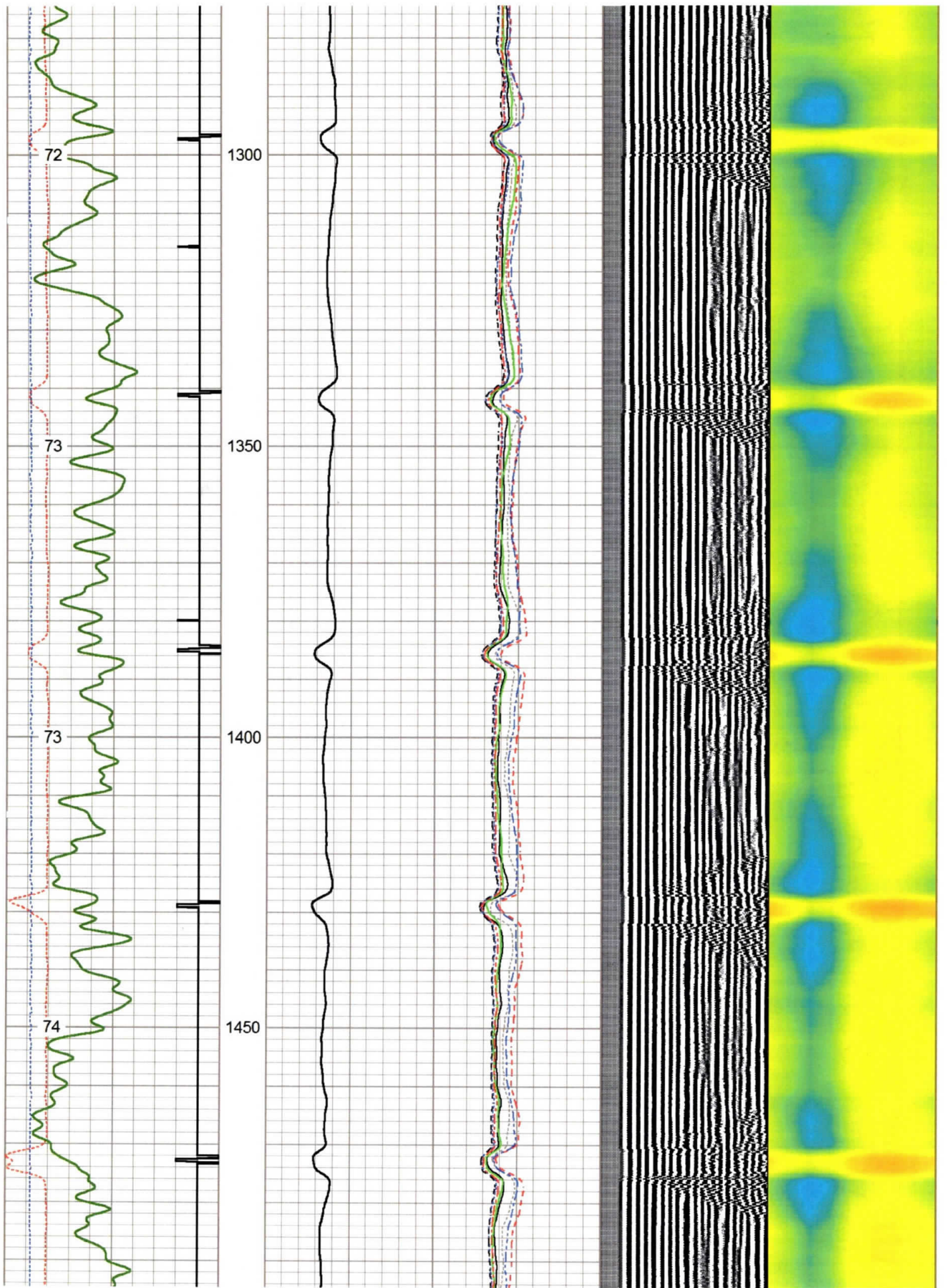


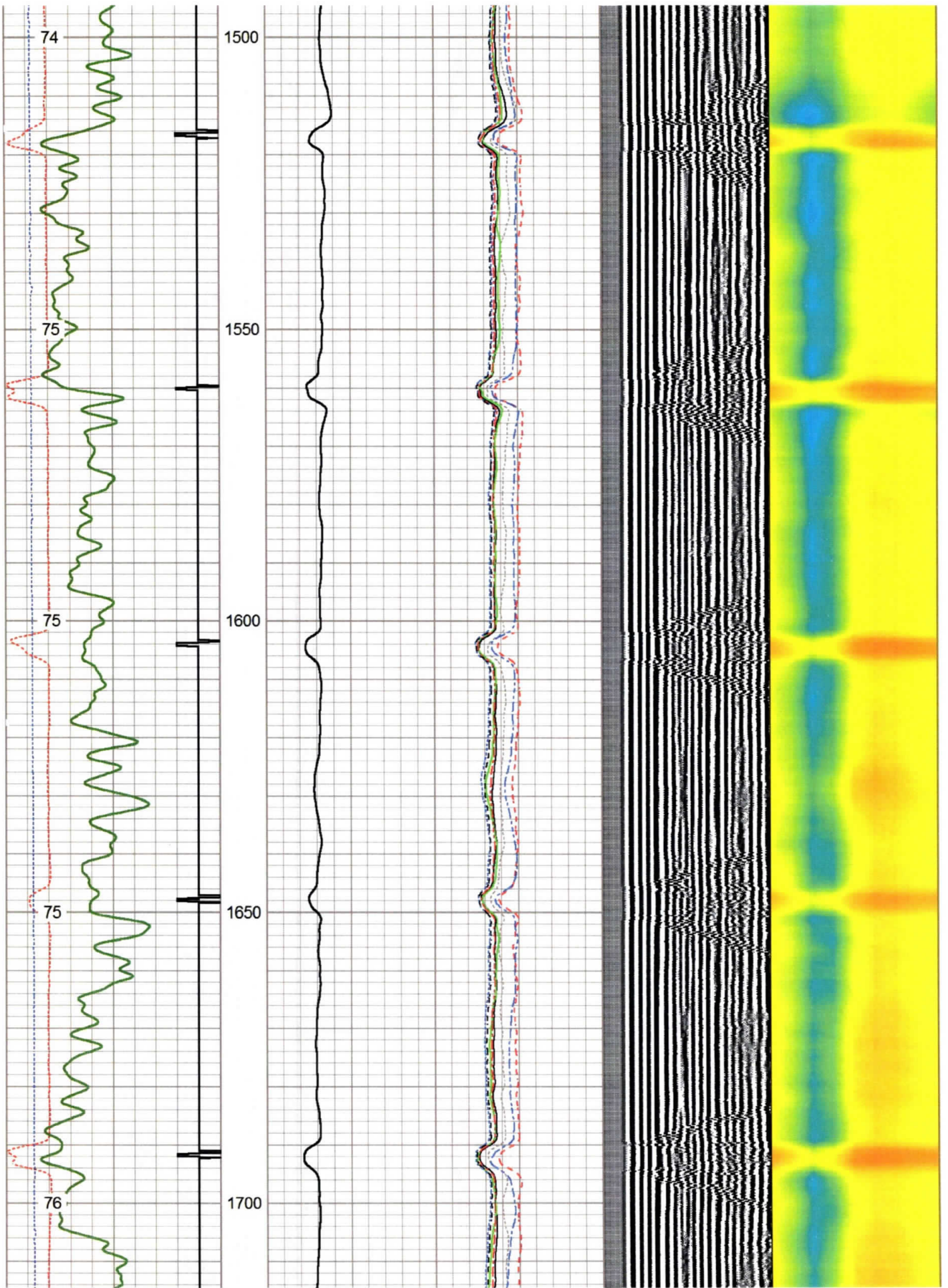


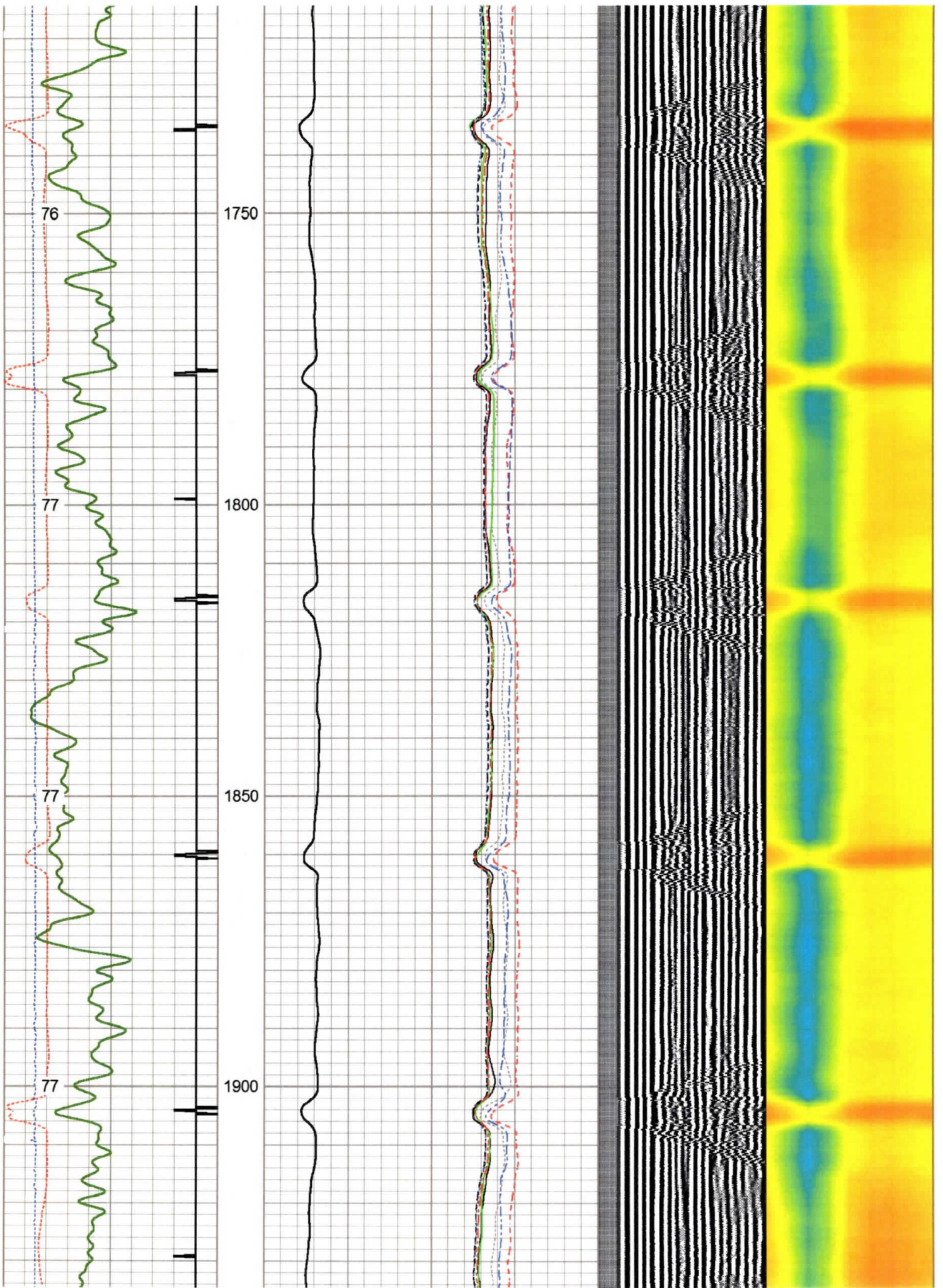


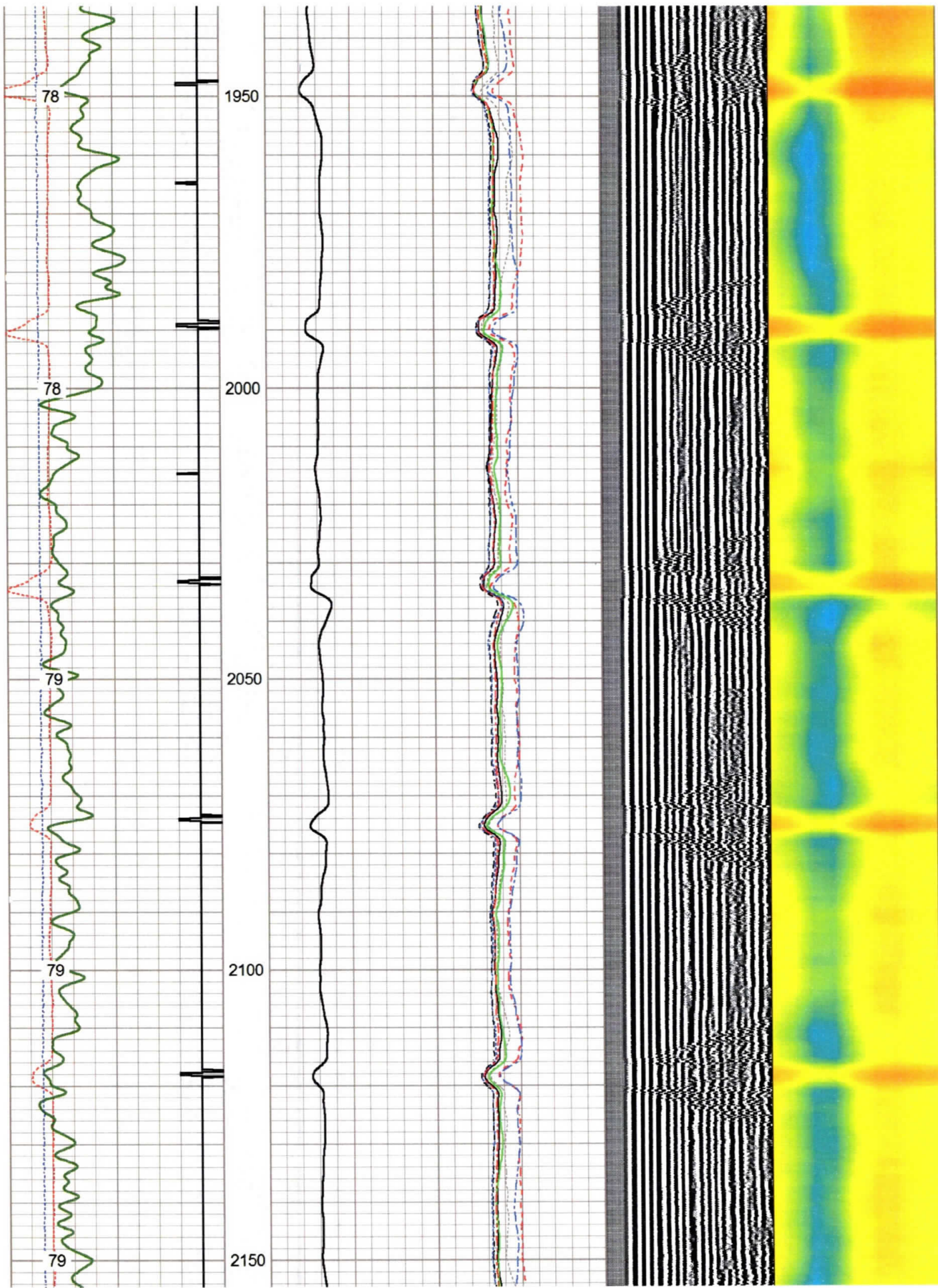


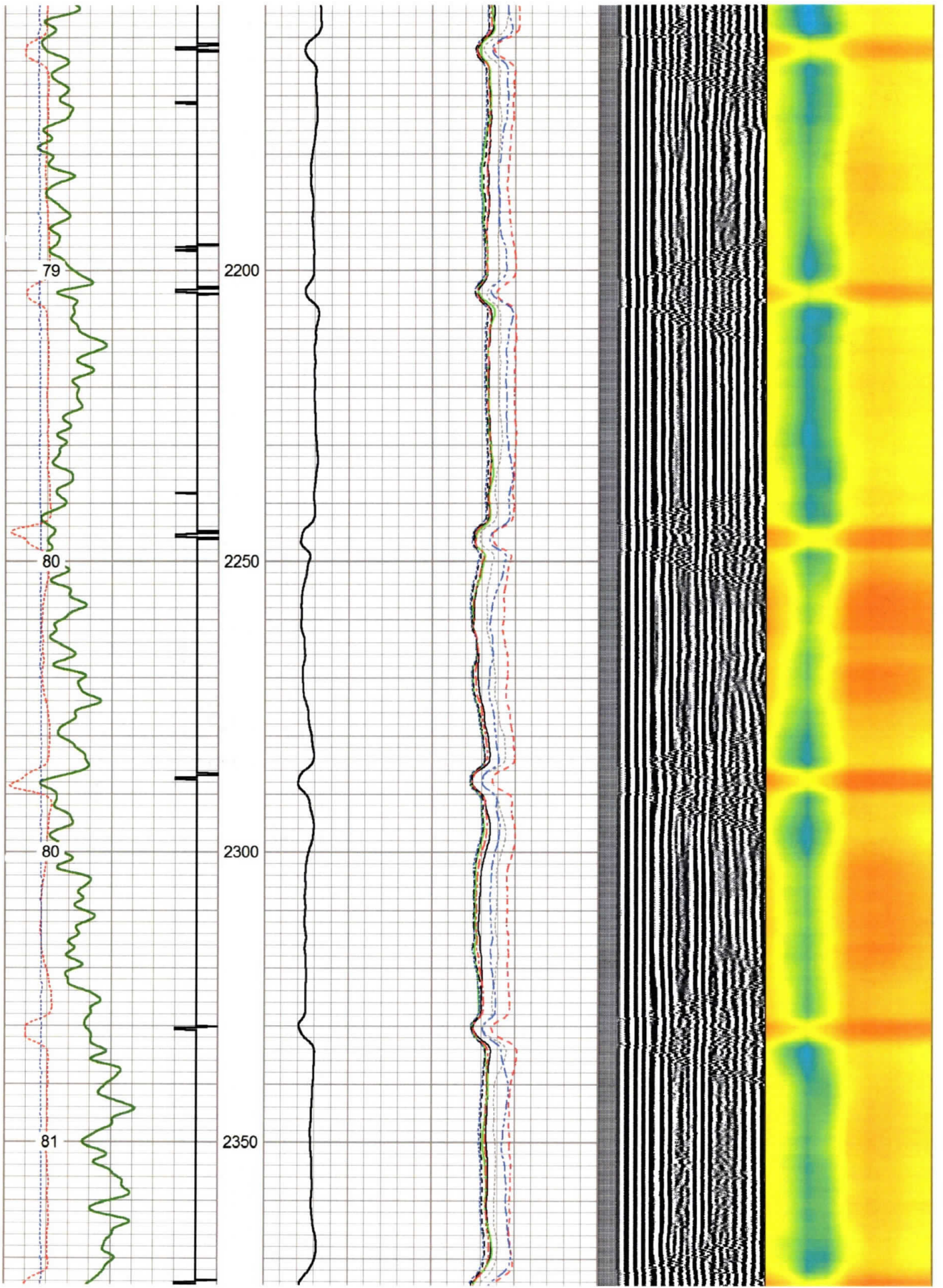


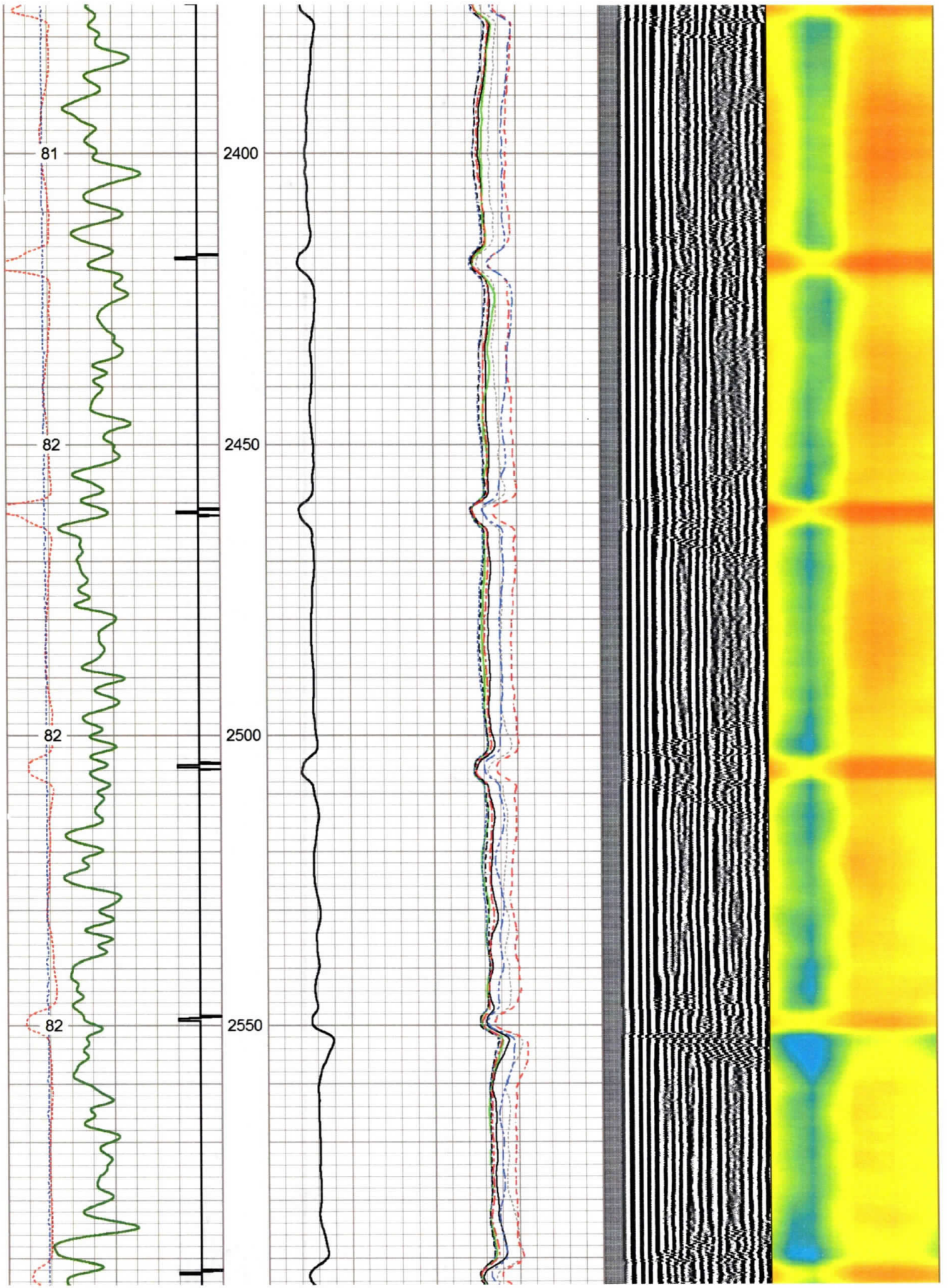


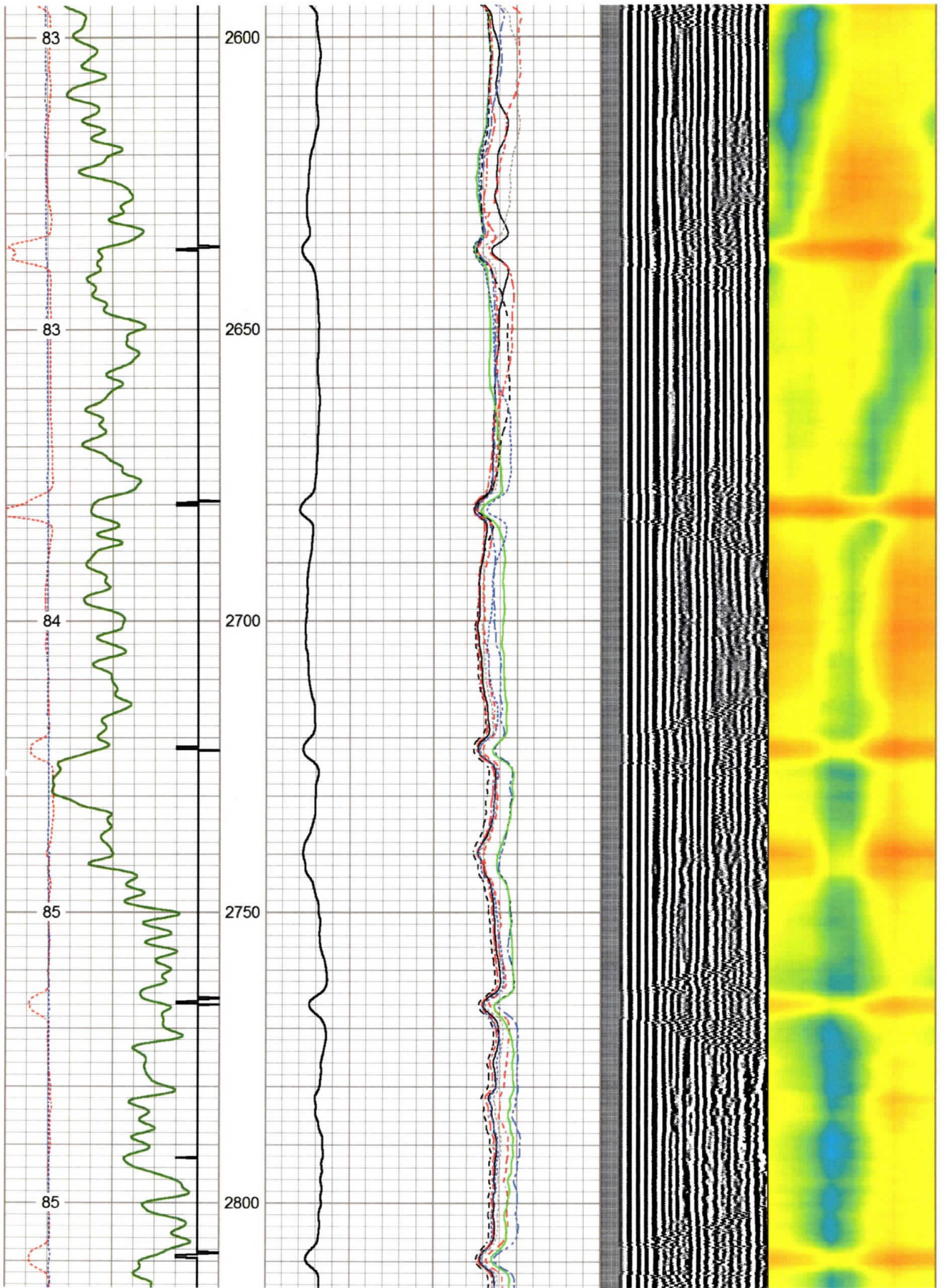


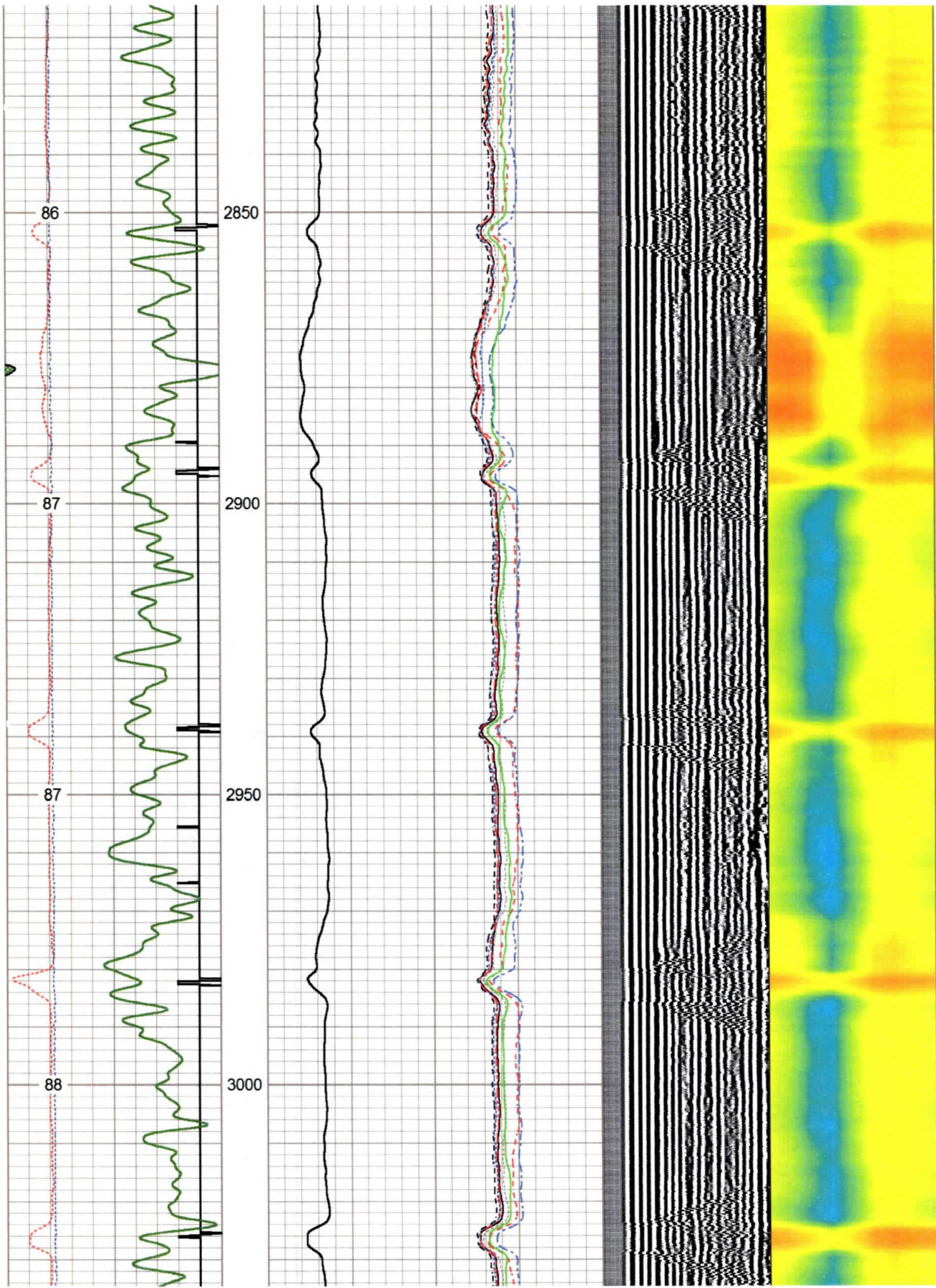


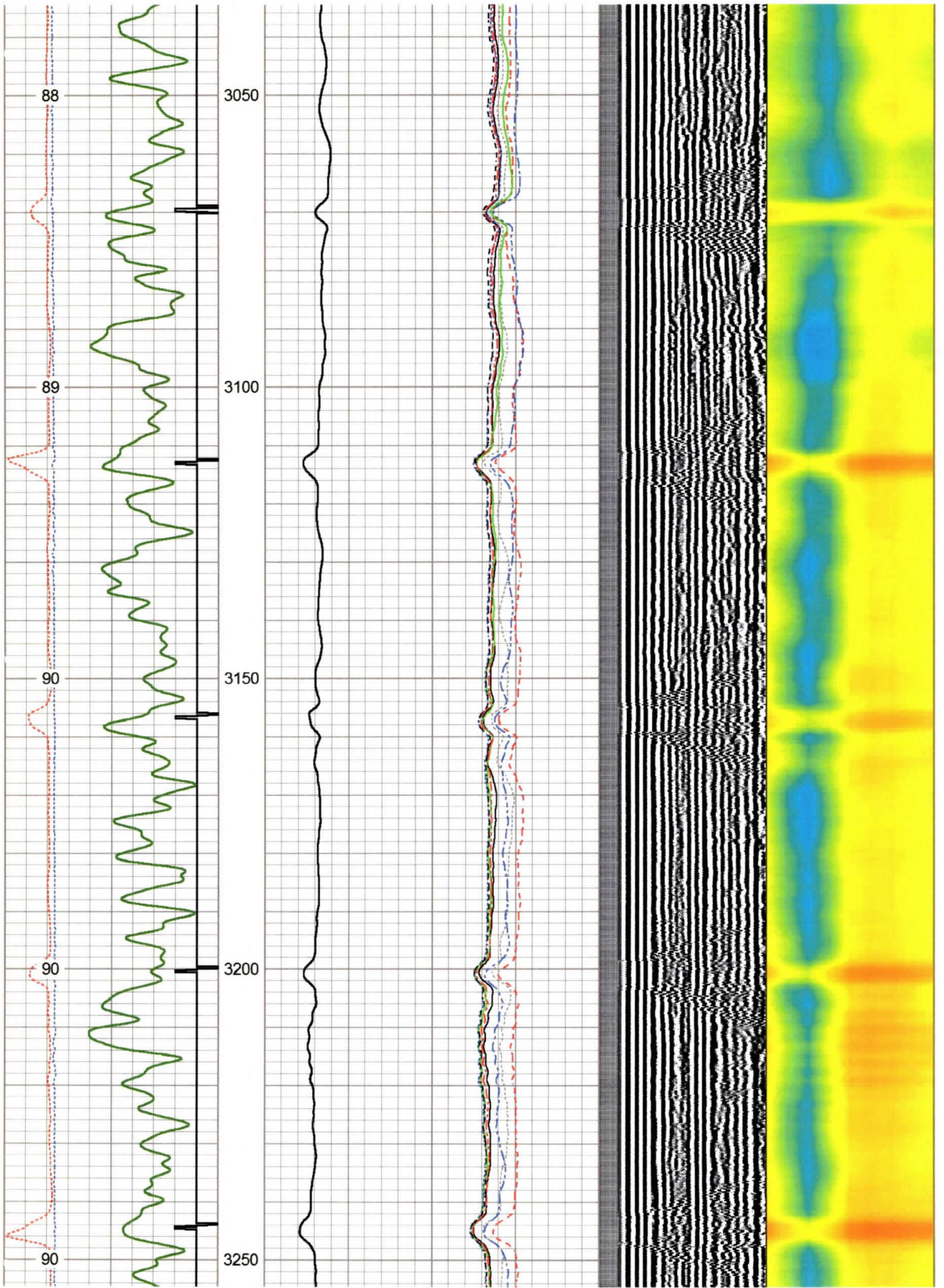


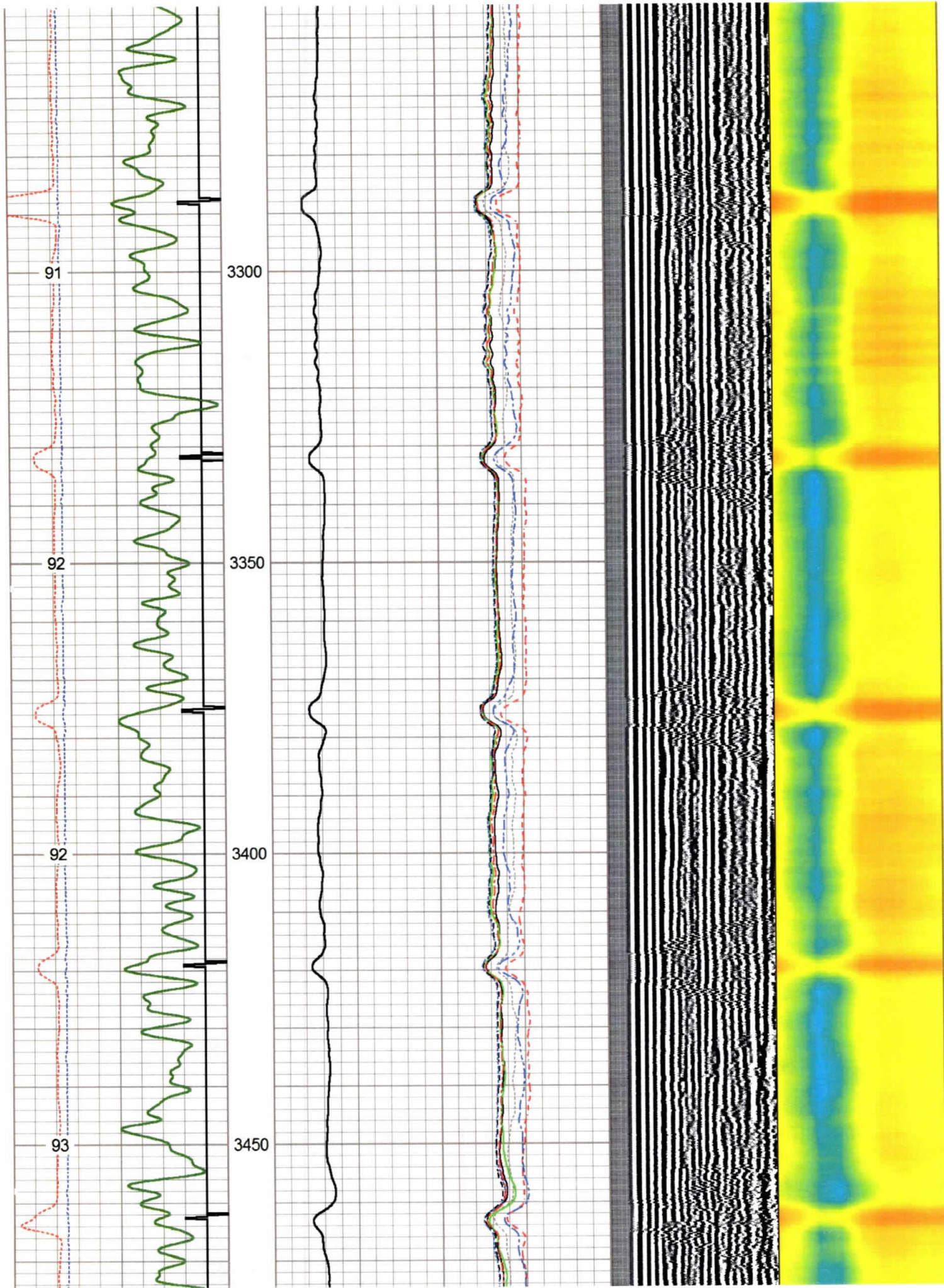


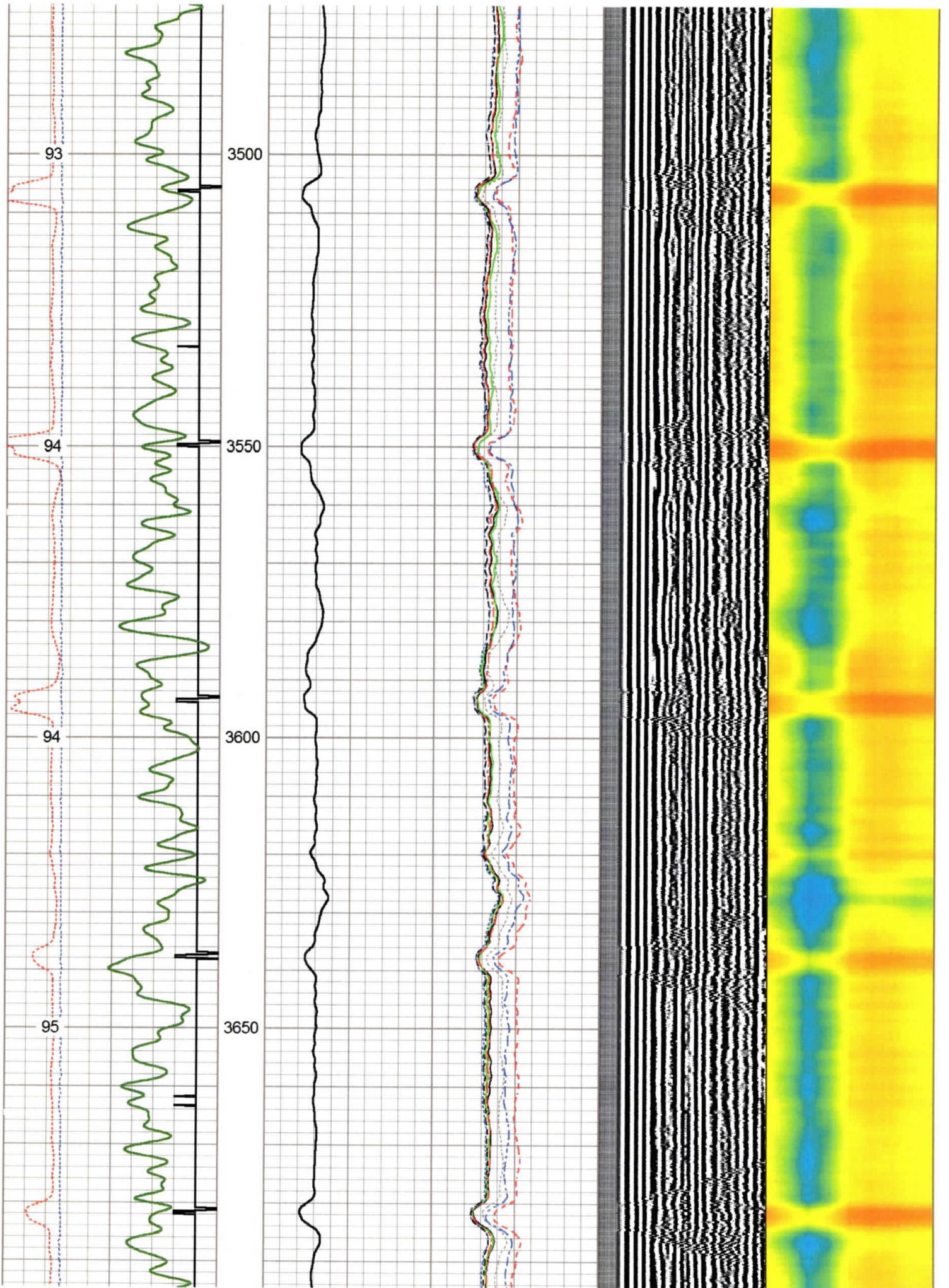


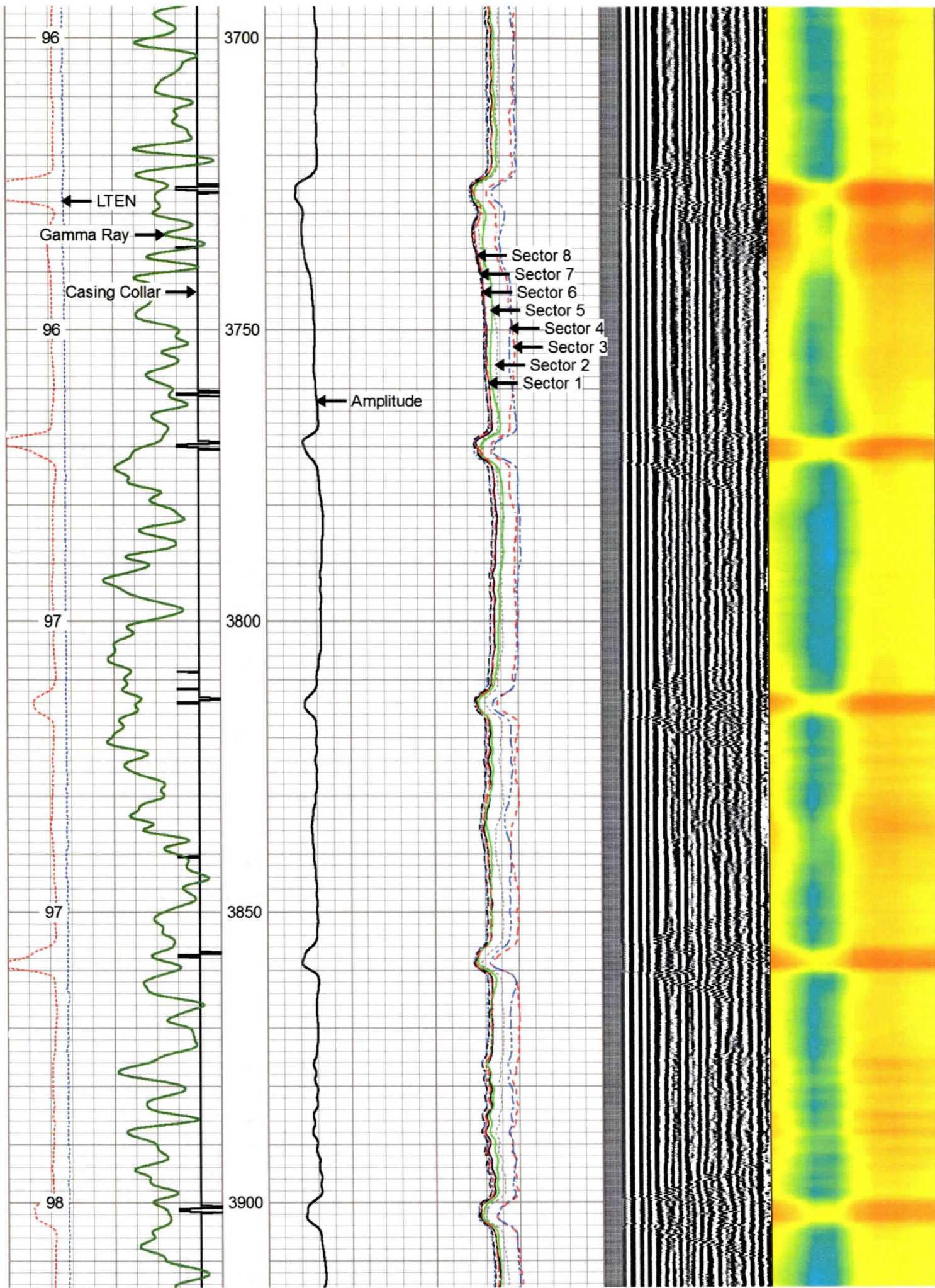


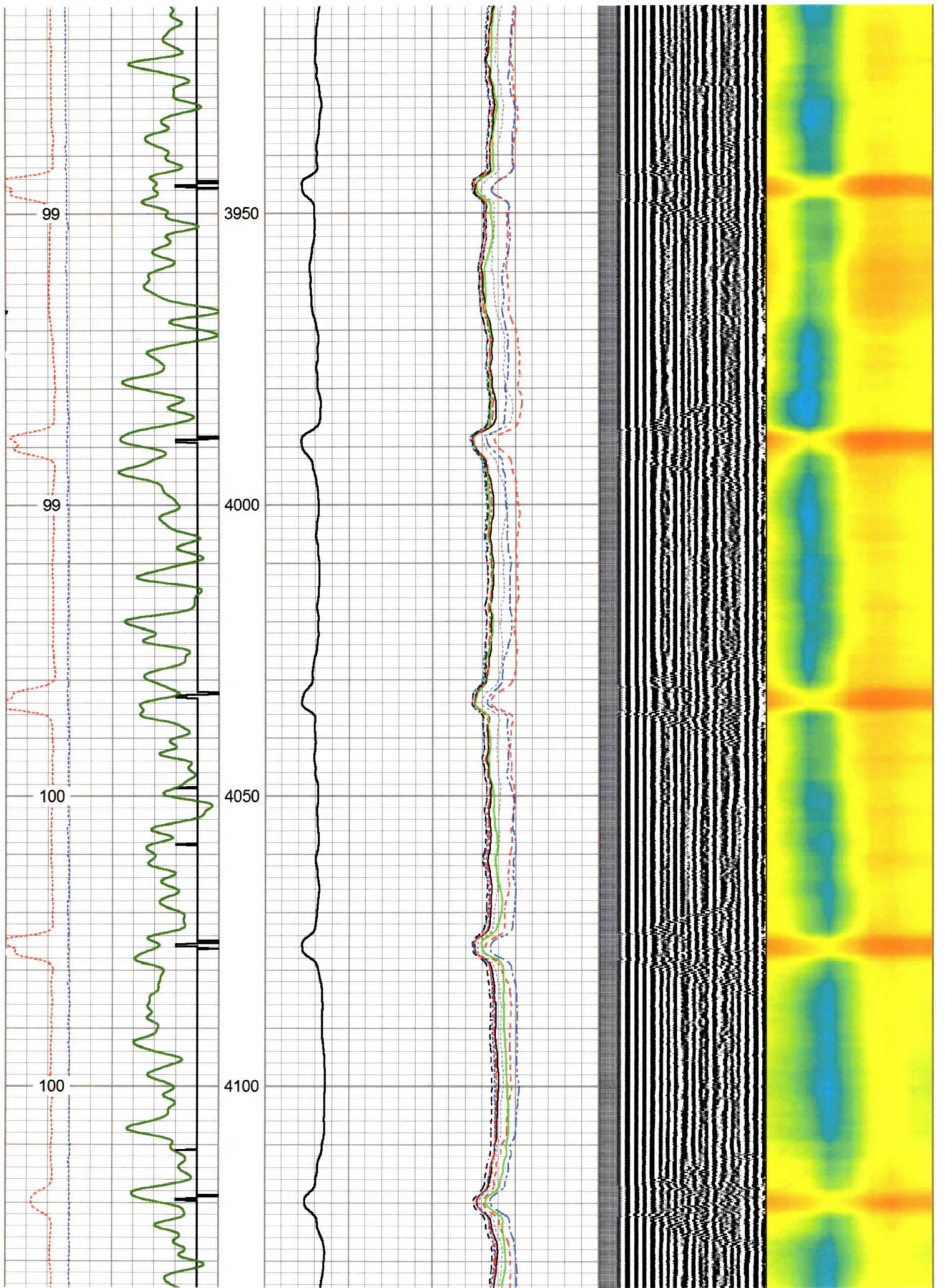


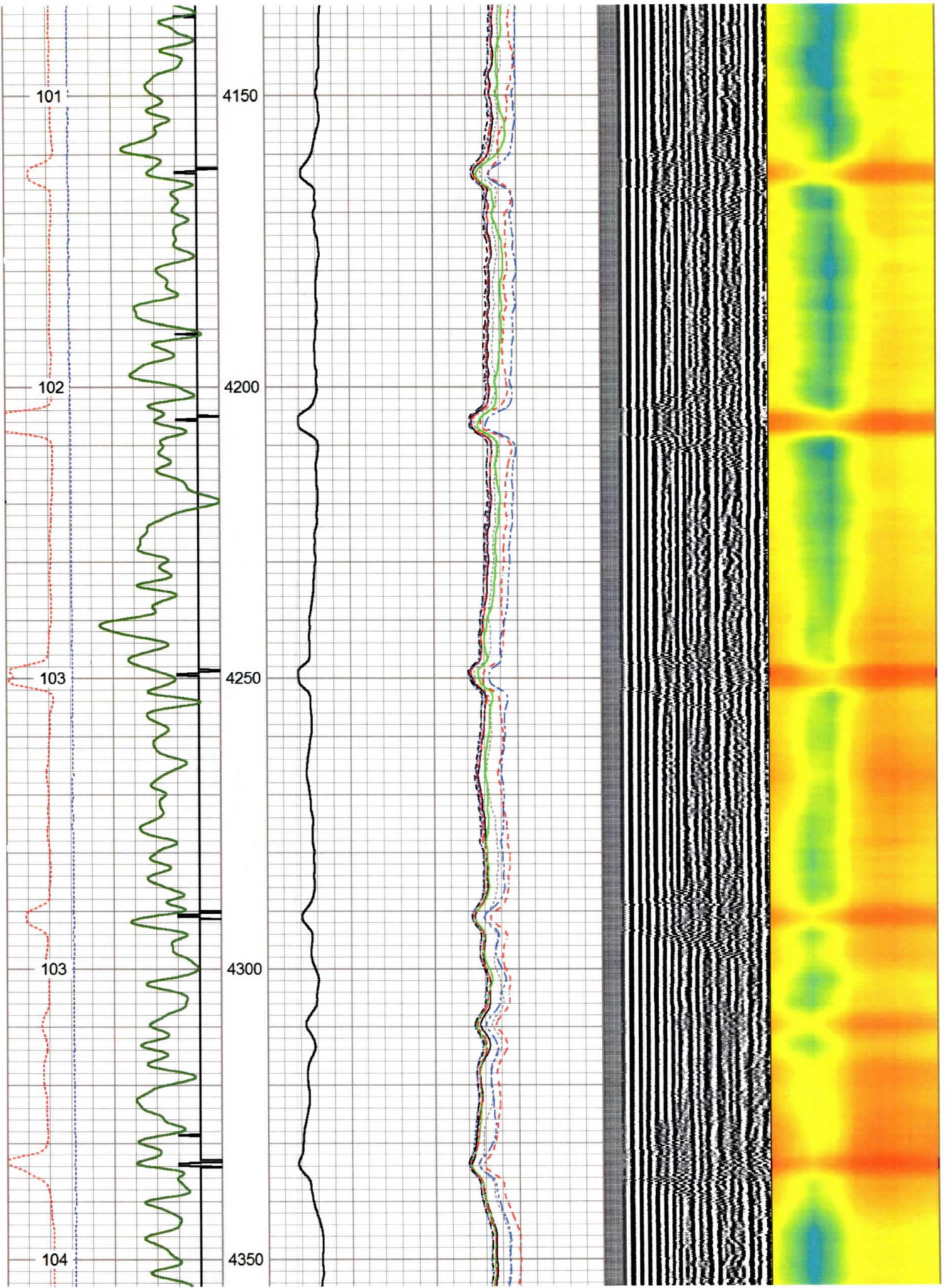


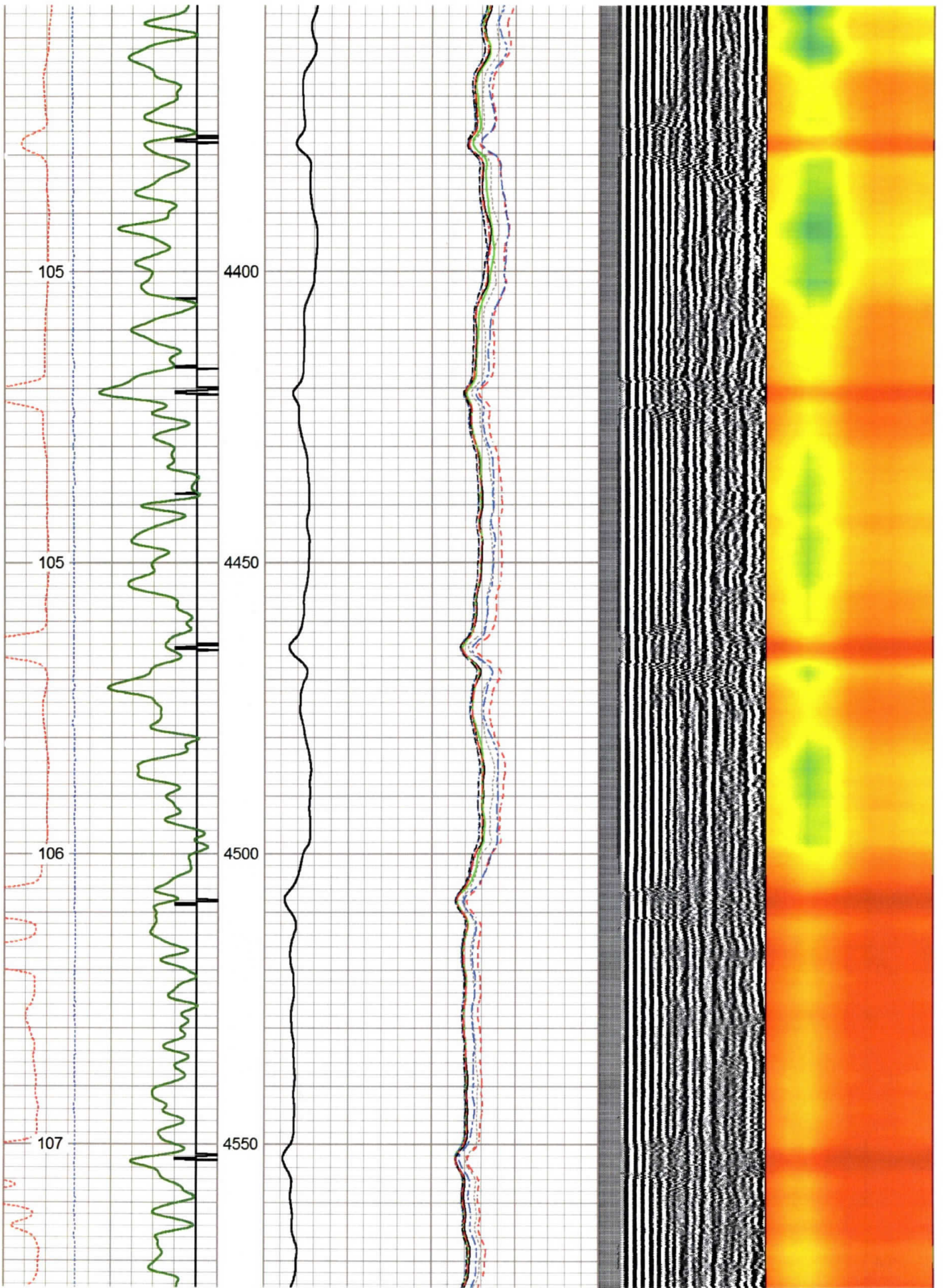


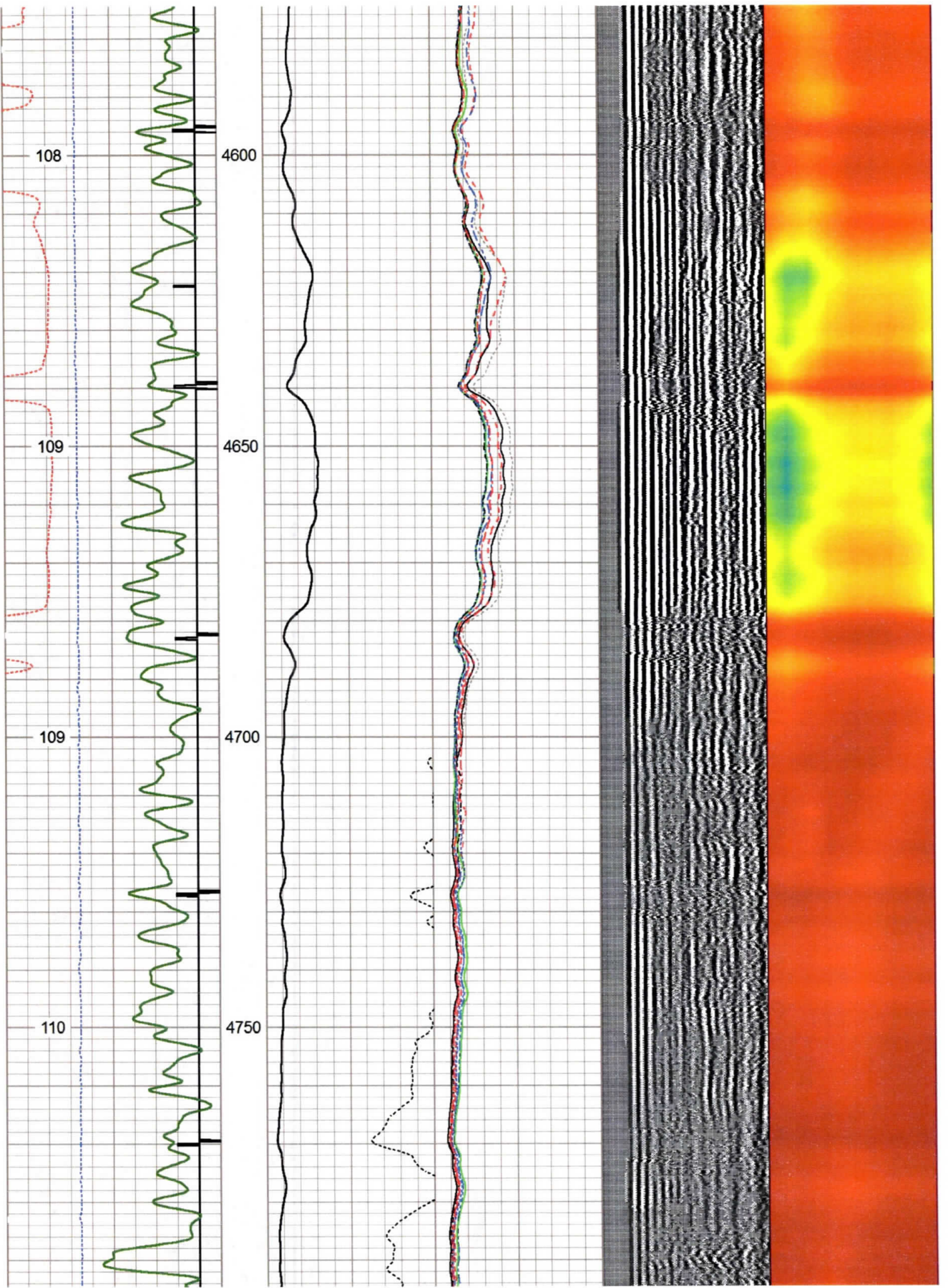


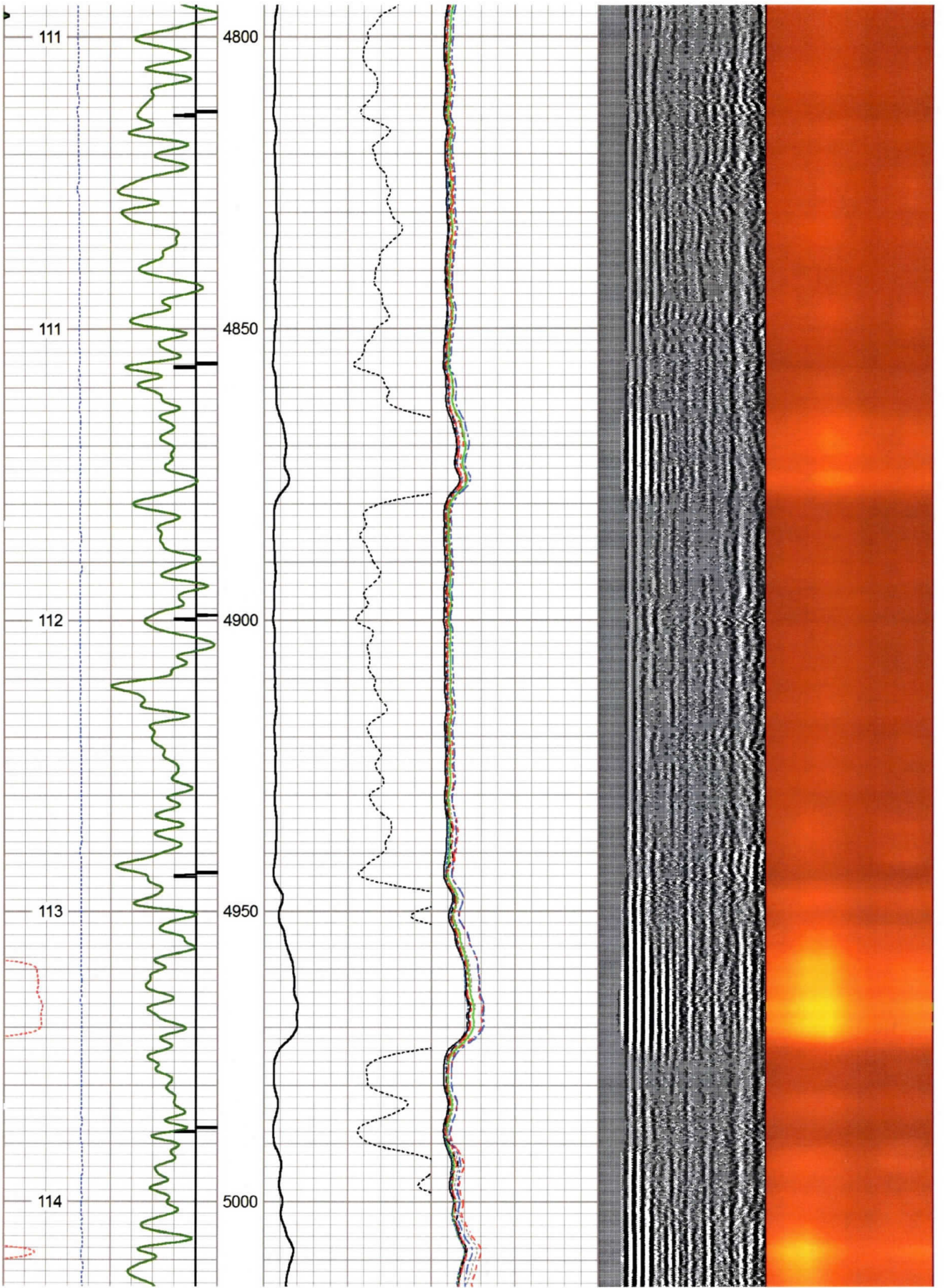


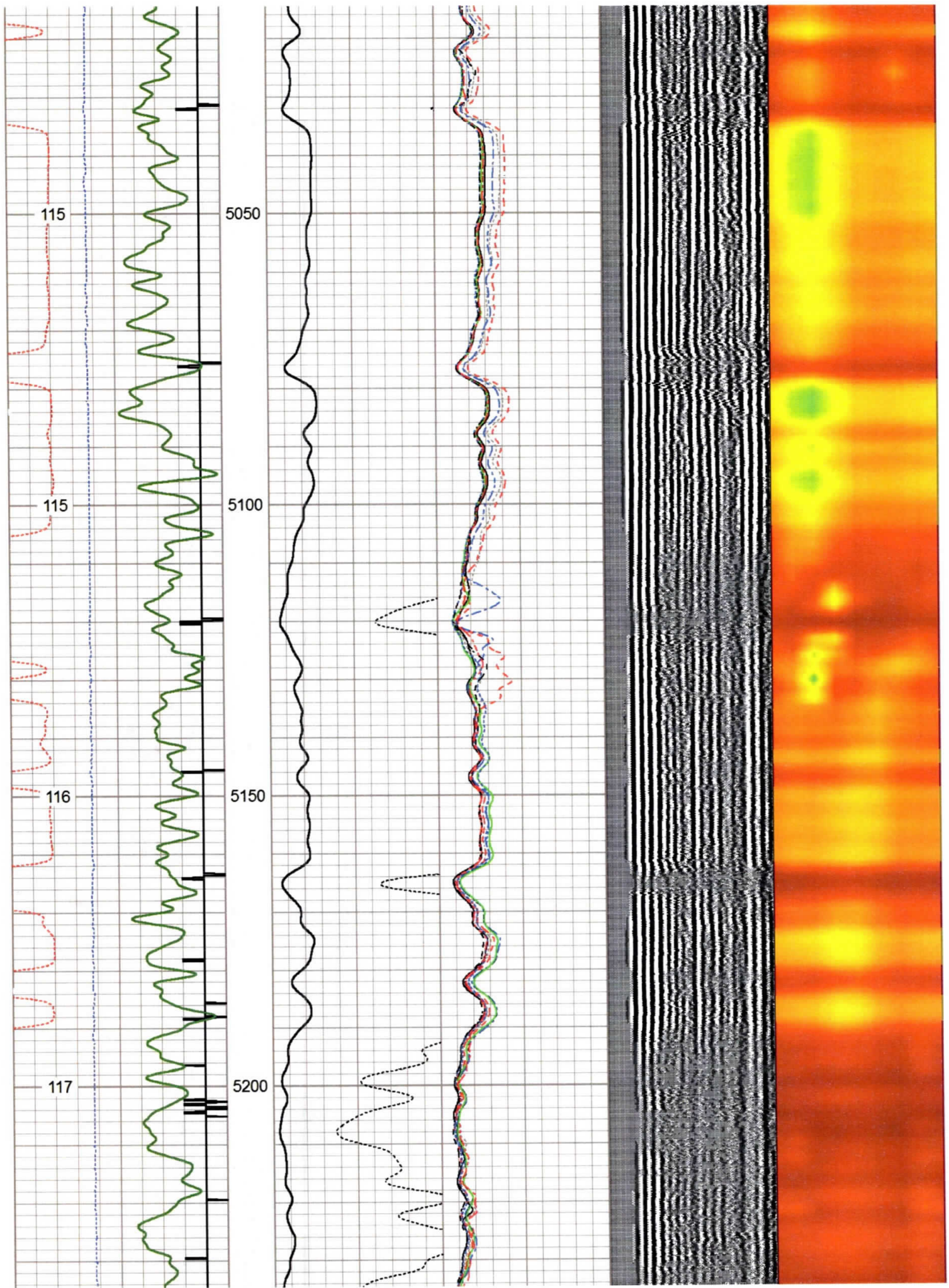


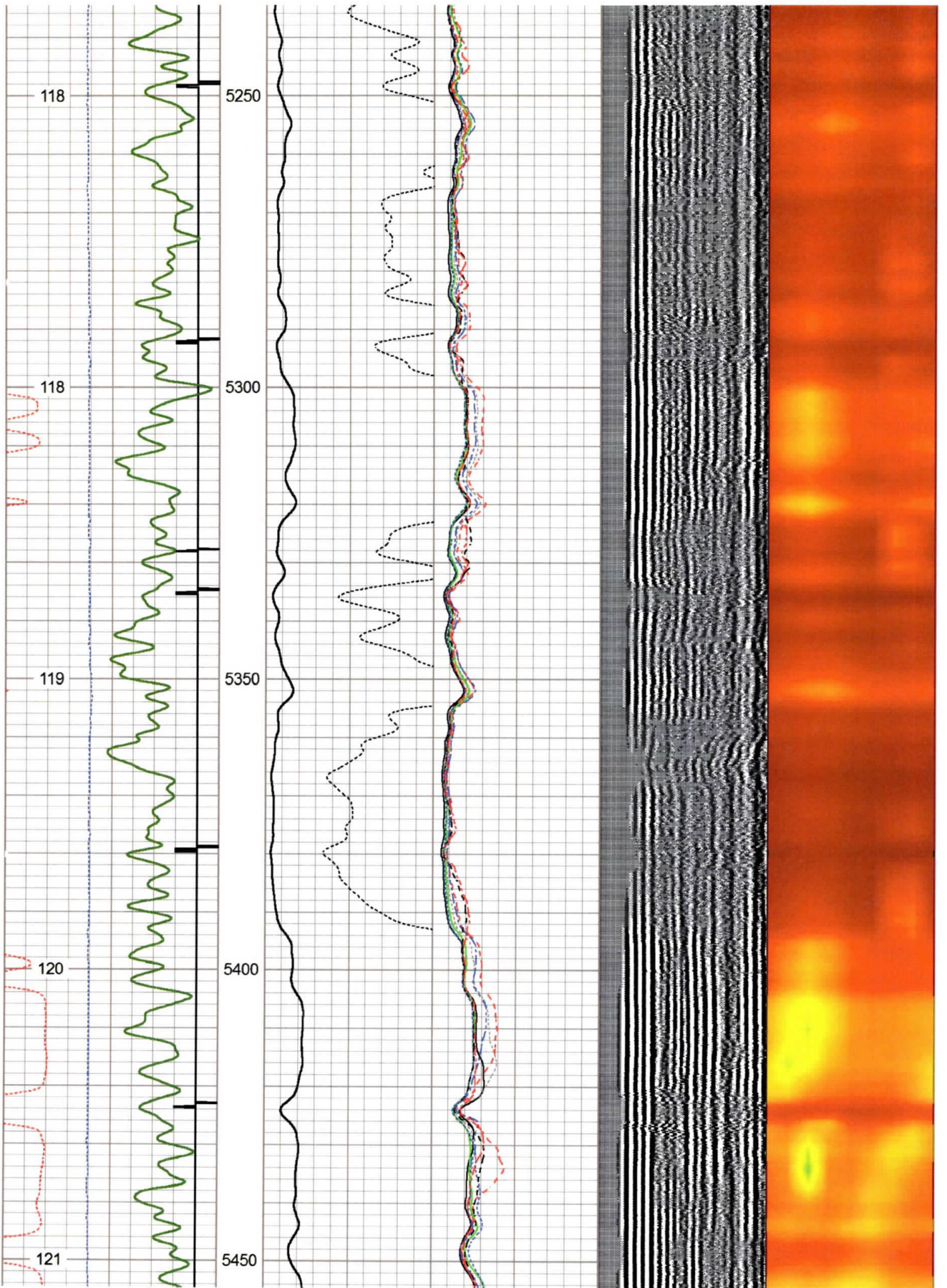


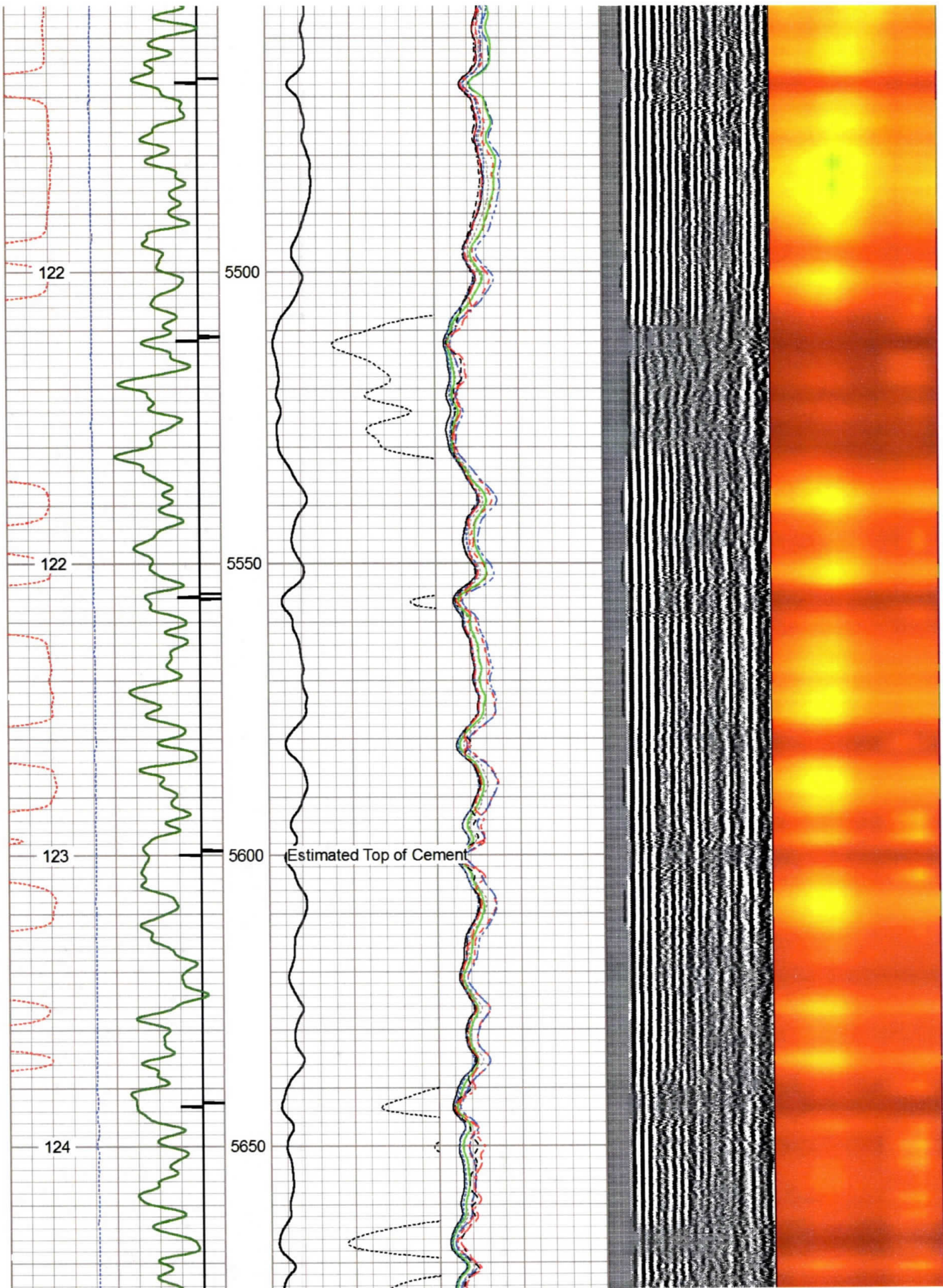


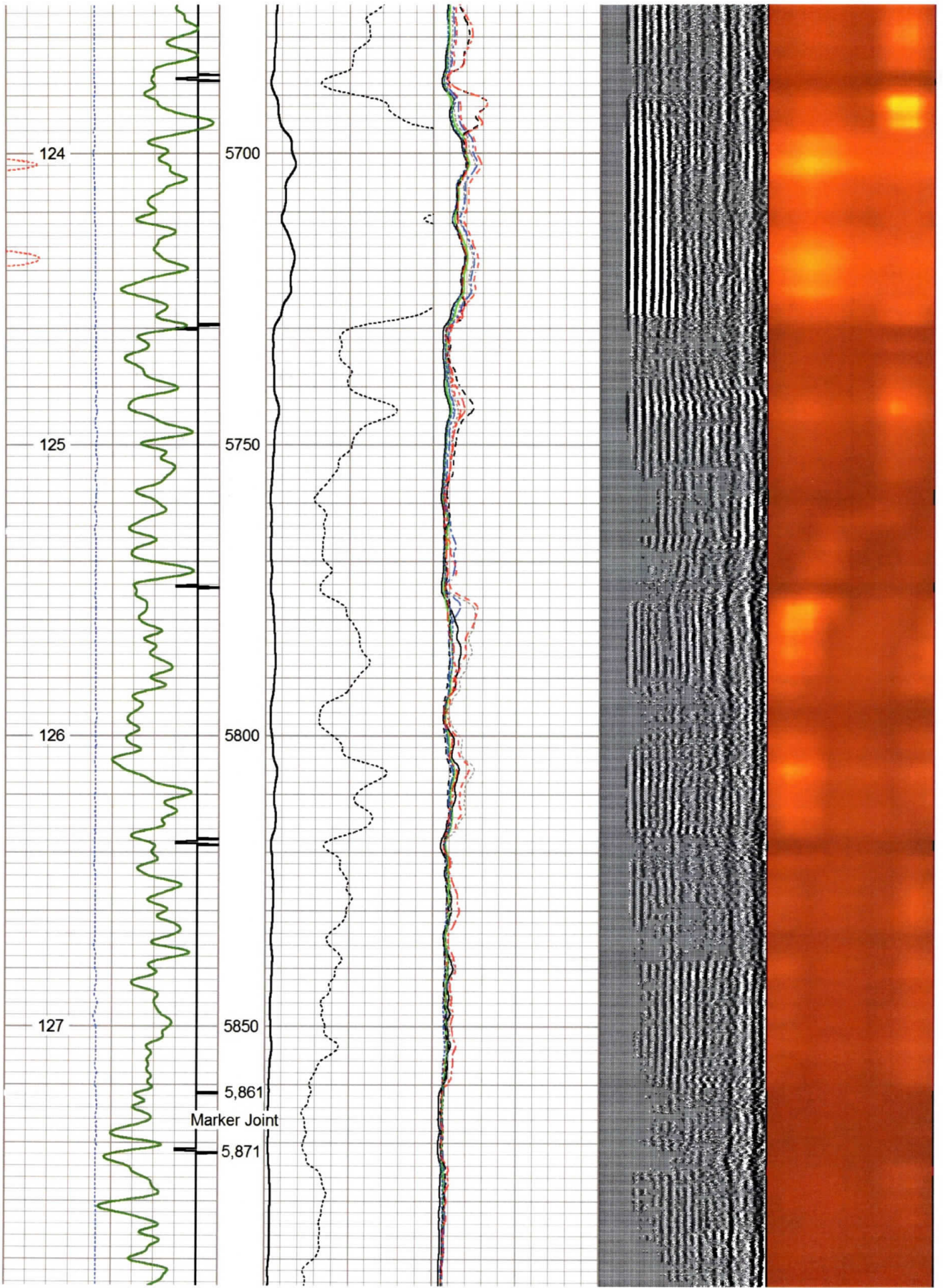


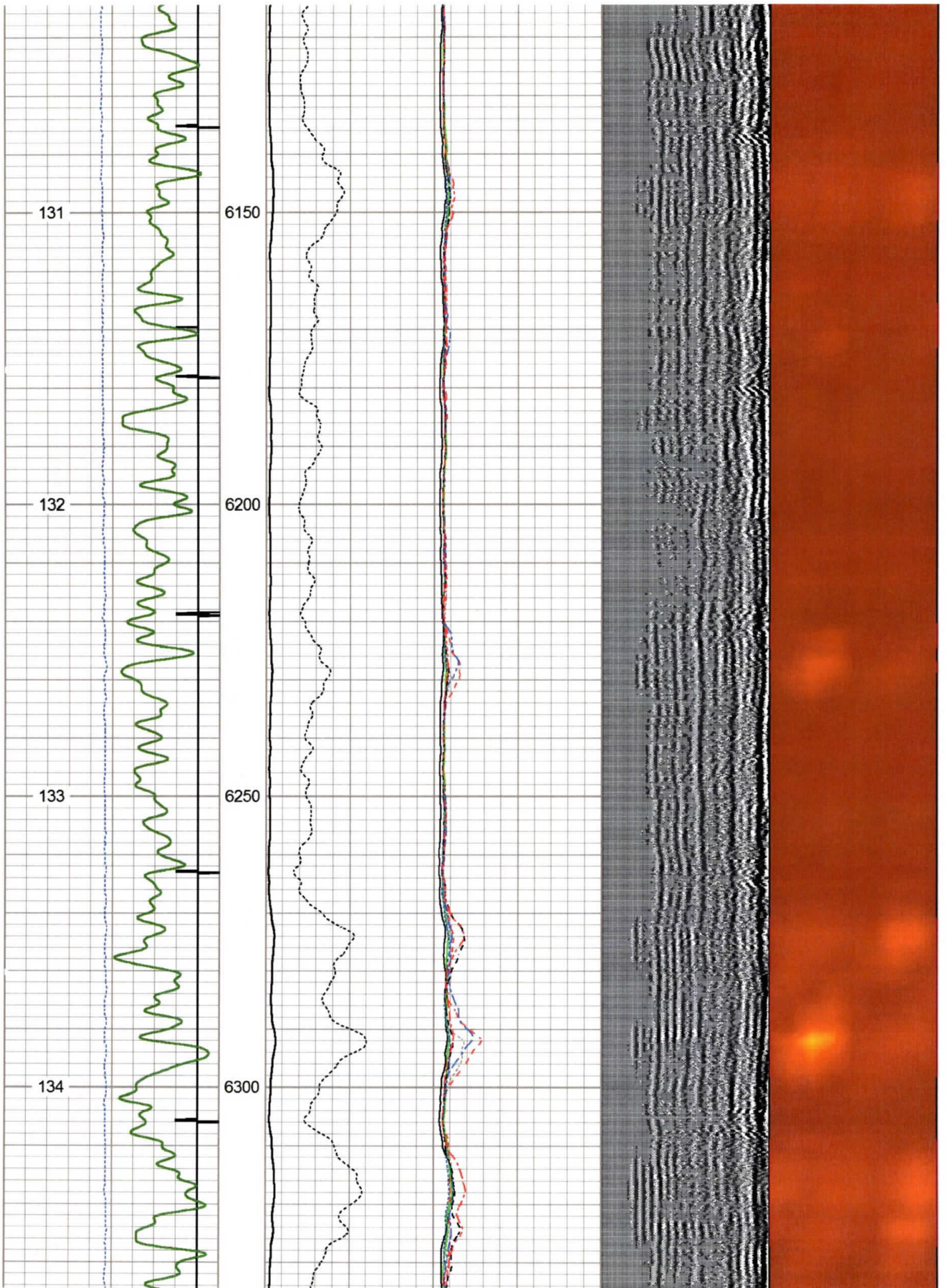


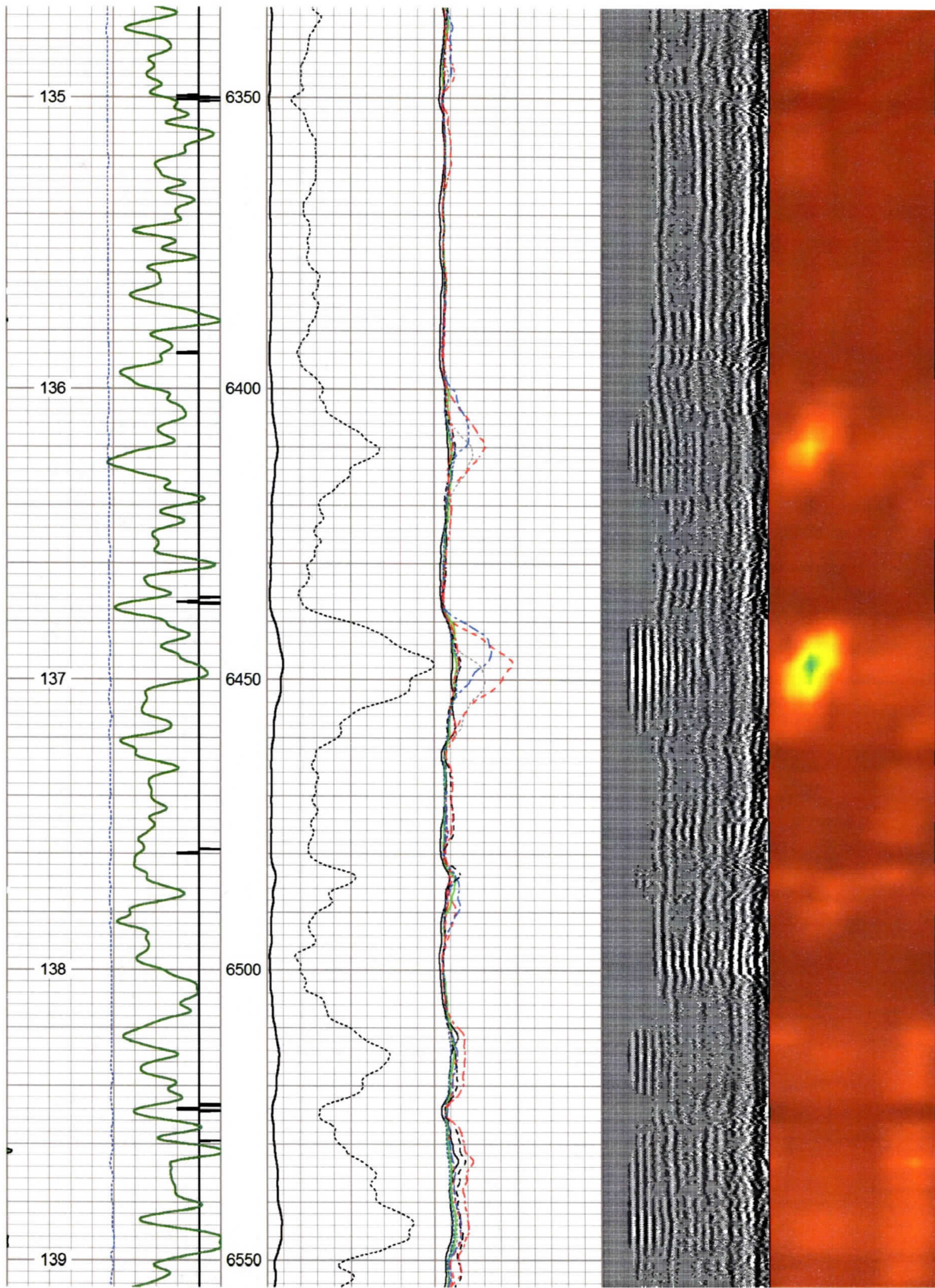


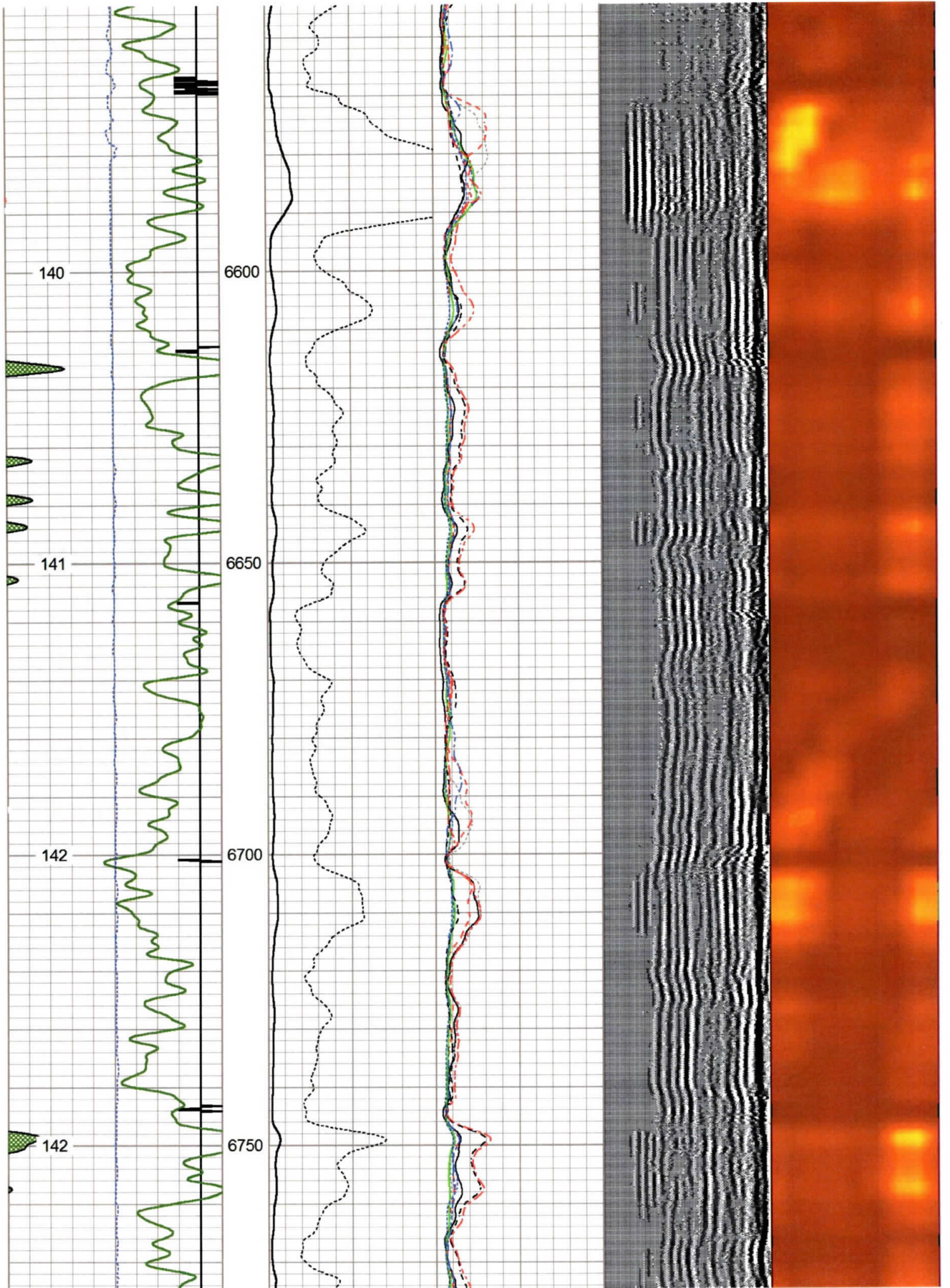


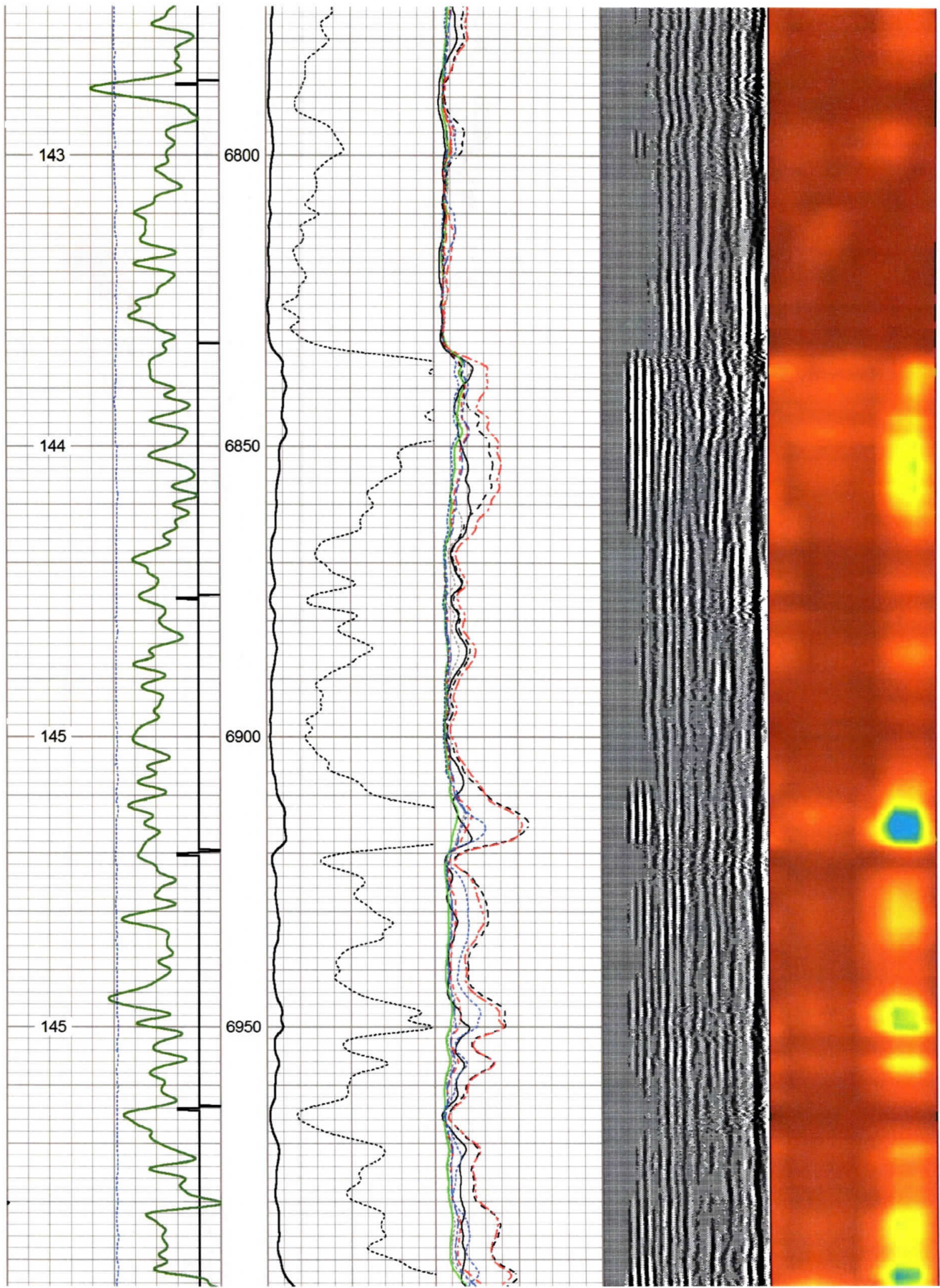


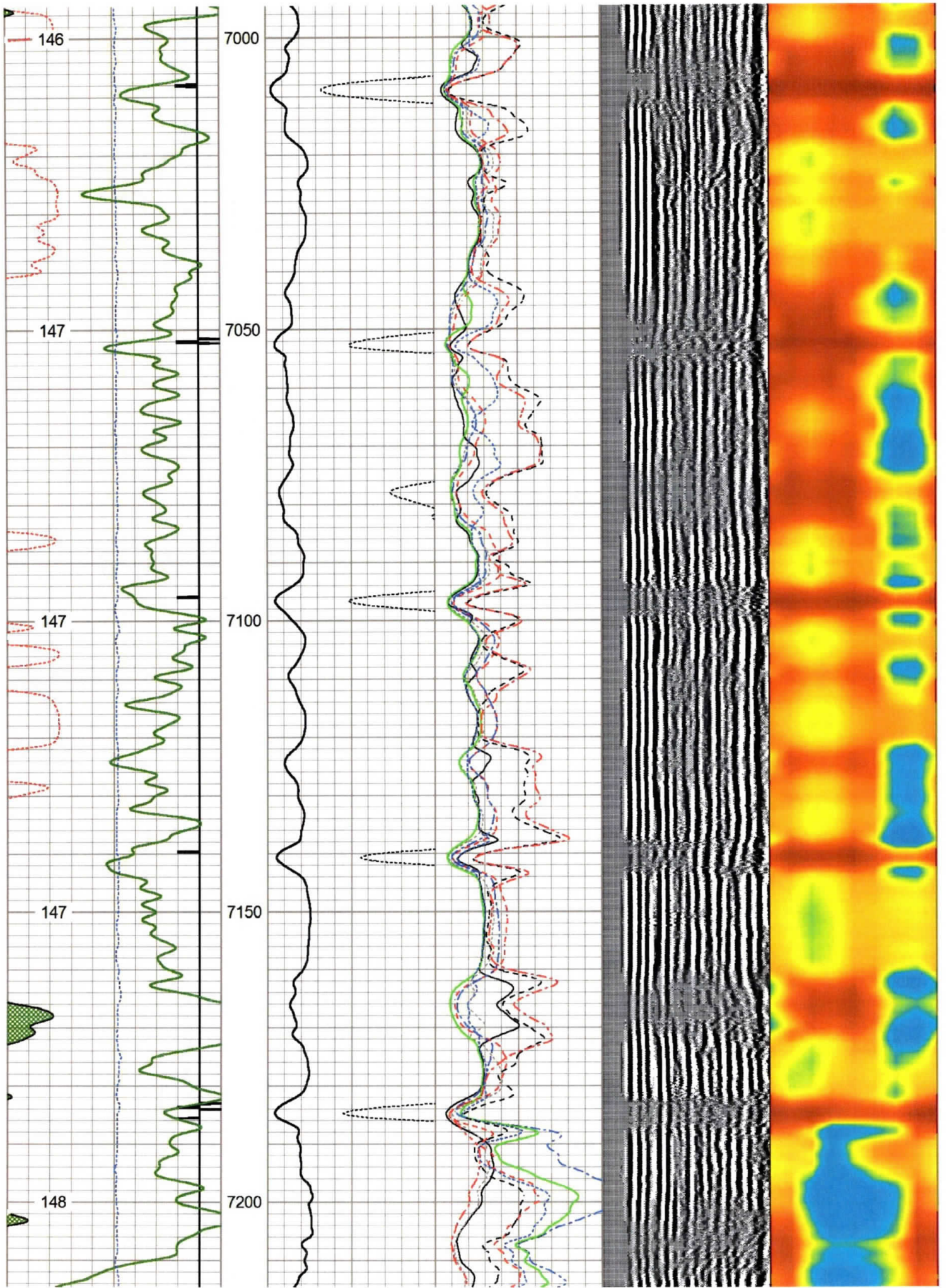


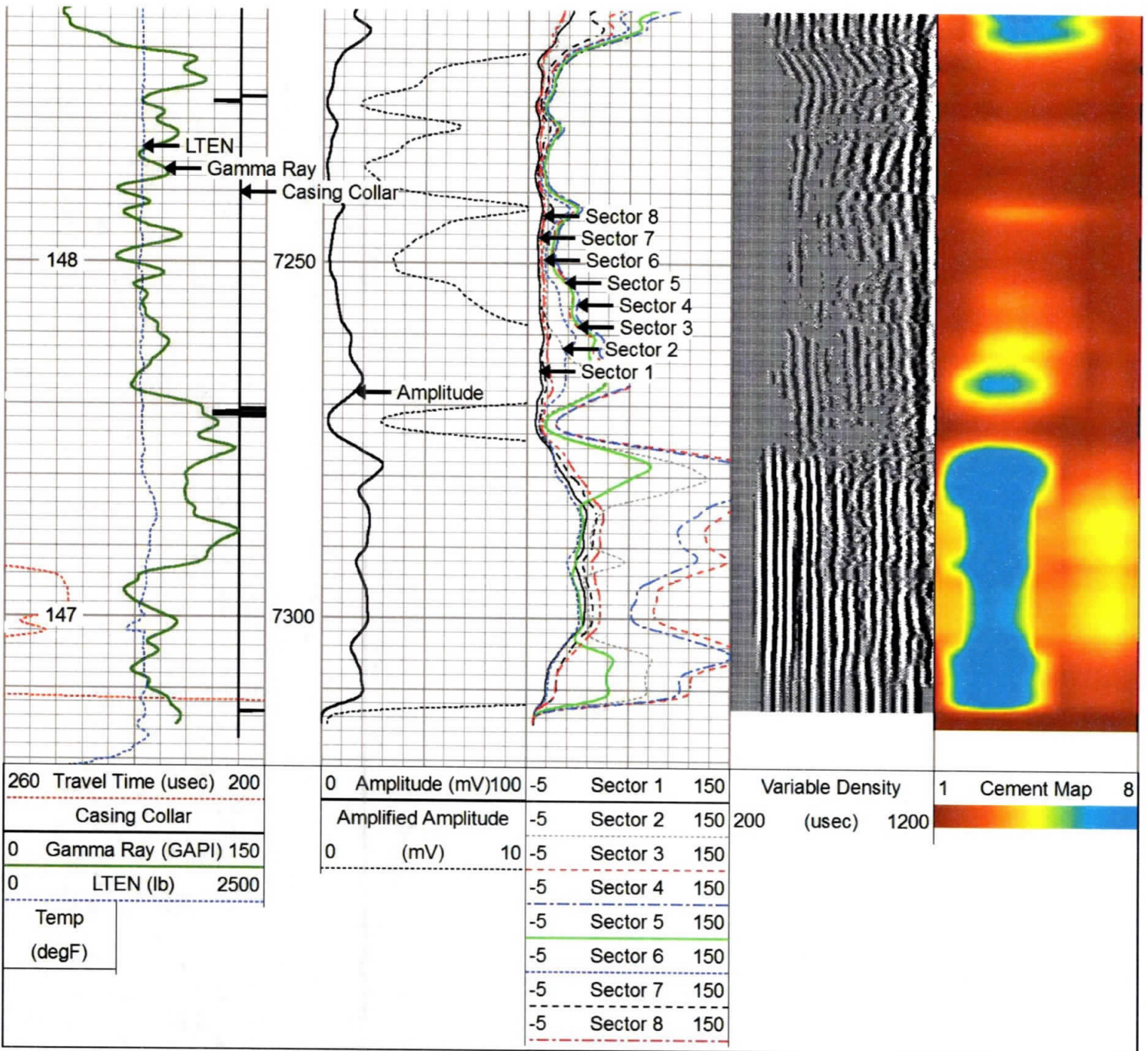






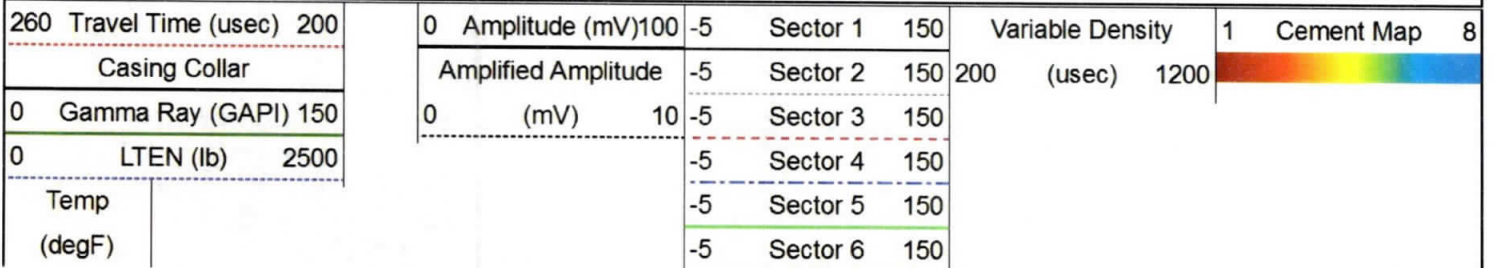




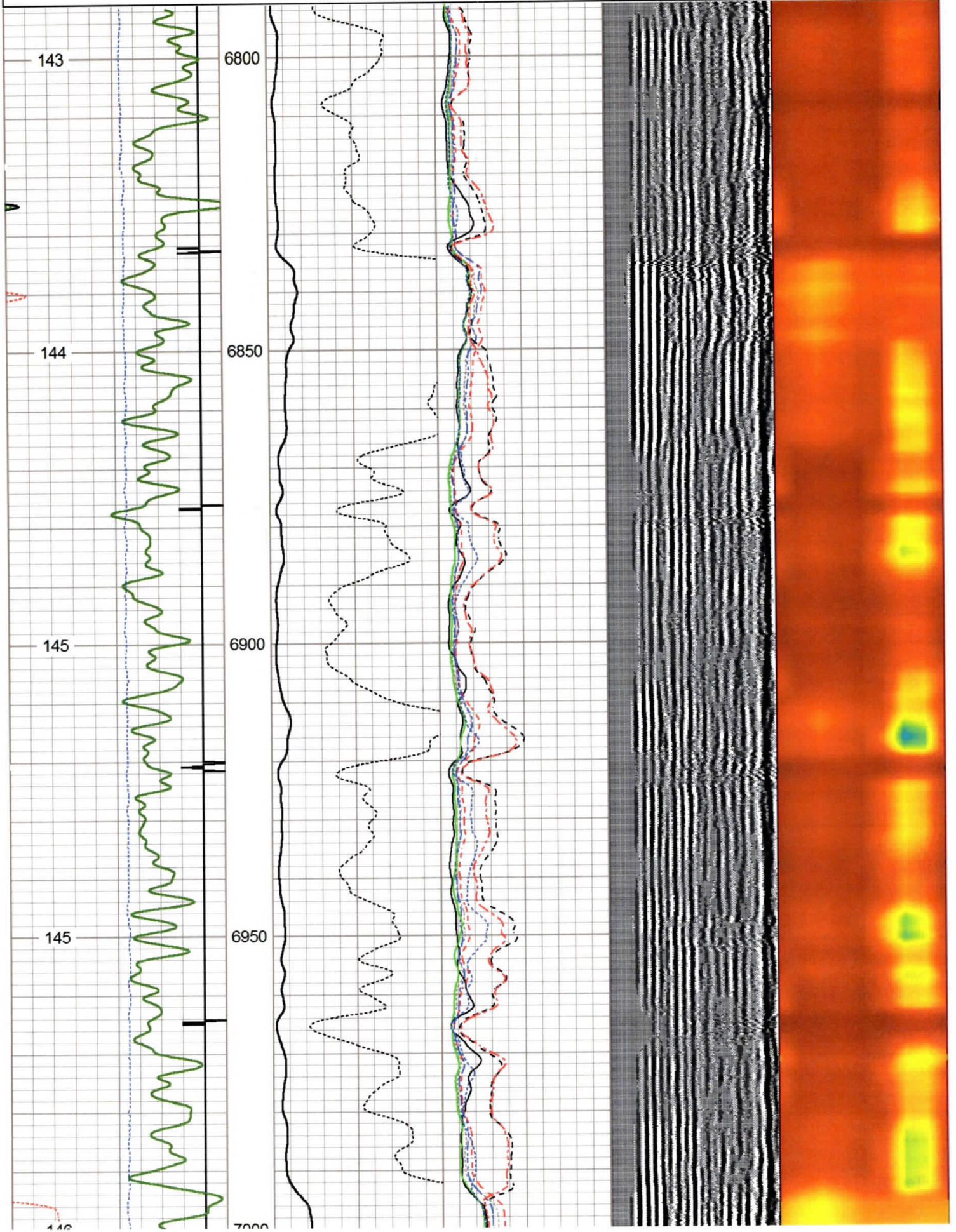


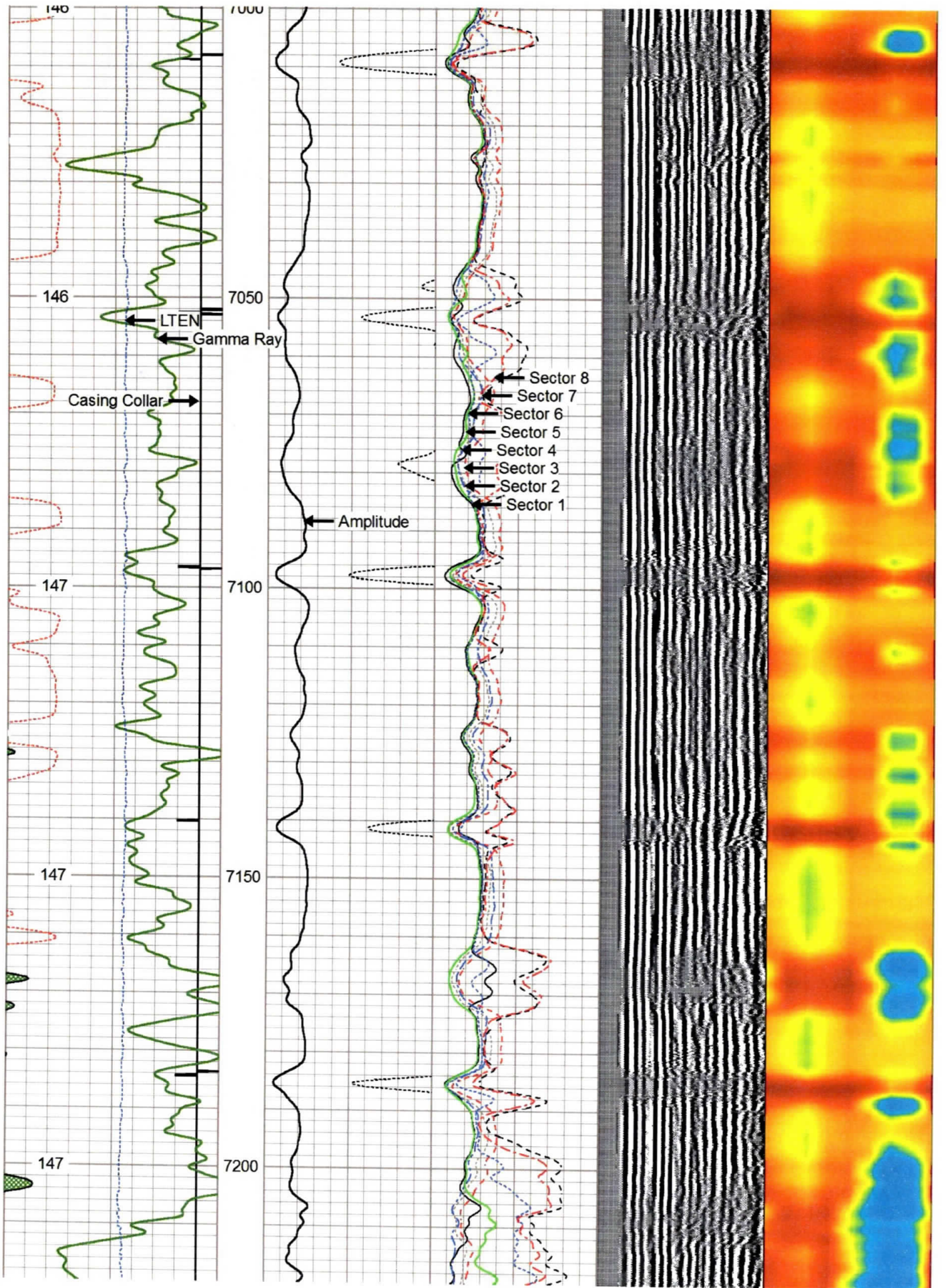
Repeat Pass 0 PSI

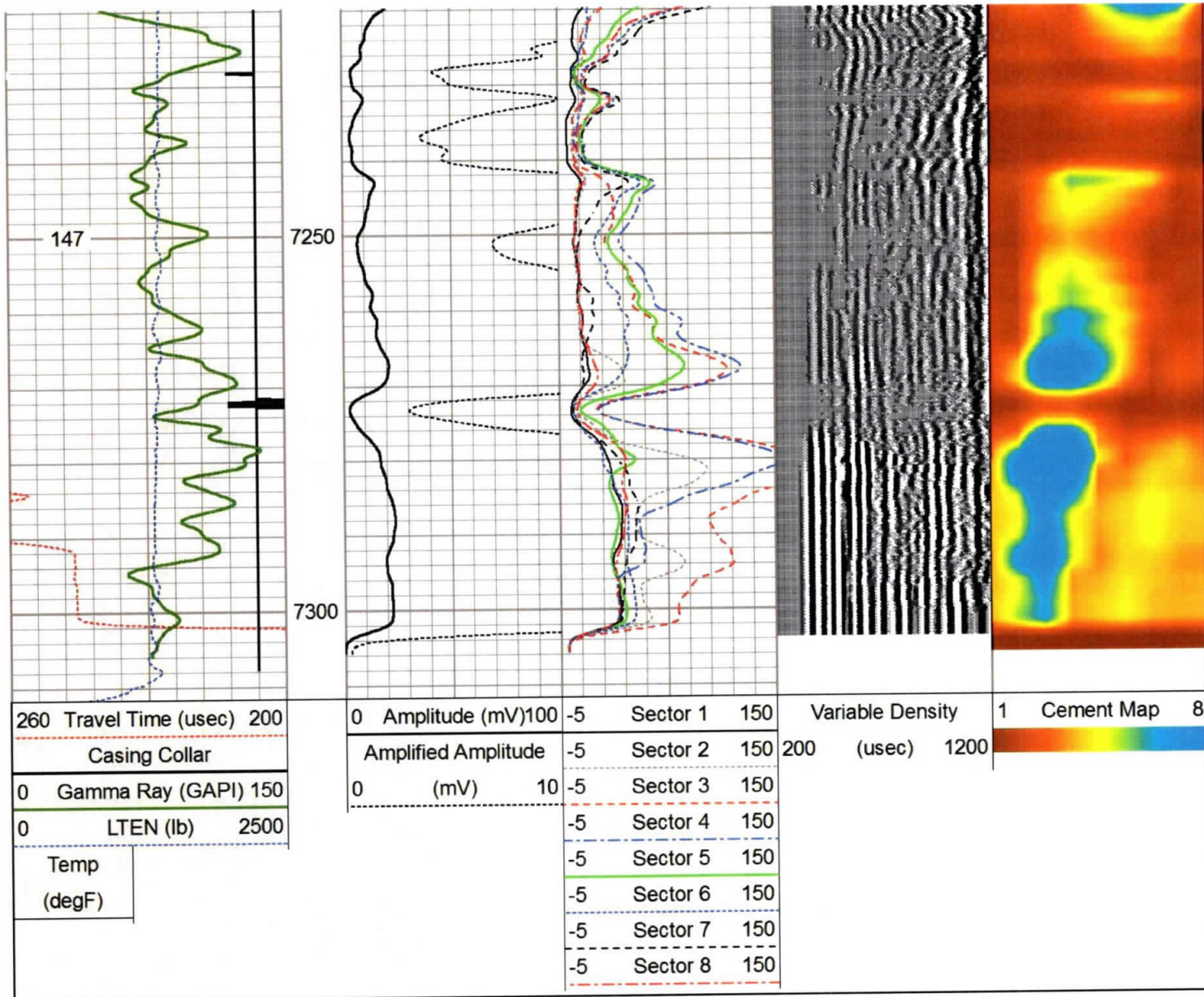
Database File antero_sisterville_2h_rcbl_nineenergy_23_feb_2020.db
 Dataset Pathname Rabbit_Ears/Sisterville_2H/RCBL_1/pass2
 Presentation Format scbl03
 Dataset Creation Sun Feb 23 07:35:44 2020
 Charted by Depth in Feet scaled 1:240



-5	Sector 7	150
-5	Sector 8	150







Log Variables

DatabaseC:\ProgramData\Warrior\Data\antero_sisterville_2h_rcbl_nineenergy_23_feb_2020.db
 Dataset Rabbit_Ears/Sisterville_2H/RCBL_1/pass4/_vars_

Top - Bottom

BHTEMP_Src	BOREID	BOTTEMP	CASEOD	CASETHCK	CASEWGHT	MAXAMPL	MINAMPL	
TEMP	in	degF	in	in	lb/ft	mV	mV	
TEMP	7.875	147	5.5	0.361	20	72	1	
MINATTN	PERFS	PPT	SRFTEMP	TDEPTH				
db/ft		usec	degF	ft				
1	No	0	0	0				

Variable Description

BHTEMP_Src : BHTEMP Input Source Selector
 BOREID : Borehole I.D.
 BOTTEMP : Bottom Hole Temperature
 CASEOD : Casing O.D.
 CASETHCK : Casing Thickness
 CASEWGHT : Casing Weight
 MAXAMPL : Maximum Amplitude

MINAMPL : Minimum Amplitude
 MINATTN : Minimum Attenuation
 PERFS : Perforation Flag
 PPT : Predicted Pipe Time
 SRFTEMP : Surface Temperature
 TDEPTH : Total Depth

Calibration Report

Database File antero_sisterville_2h_rcbl_nineenergy_23_feb_2020.db
 Dataset Pathname Rabbit_Ears/Sisterville_2H/RCBL_1/pass4
 Dataset Creation Sun Feb 23 07:43:28 2020

Gamma Ray Calibration Report

Serial Number: FW1211-86
 Tool Model: Probe
 Performed: Mon Feb 03 15:18:32 2014

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
 Calibrator Reading: 1.0 cps

Sensitivity: 0.8000 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: FW1312-32
 Tool Model: Probe275T

Calibration Casing Diameter: 5.500 in
 Calibration Depth: -11.158 ft

Master Calibration, performed Sun Feb 23 07:08:21 2020:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.008	0.974	1.000	71.921	53.469	0.283
CAL	1.012	1.014				
5'	0.011	1.083	1.000	71.921	66.177	0.276
SUM						
S1	0.005	0.973	1.000	71.921	83.291	0.643
S2	0.017	0.968	1.000	71.921	84.604	-0.292
S3	0.009	0.934	1.000	71.921	86.655	0.315
S4	0.012	0.954	1.000	71.921	85.284	0.122
S5	0.010	1.014	1.000	71.921	80.666	0.275
S6	0.009	1.002	1.000	71.921	81.398	0.352
S7	0.008	0.993	1.000	71.921	82.025	0.391
S8	0.009	0.972	1.000	71.921	83.653	0.364

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	1.012	1.014	1.000	0.000

Air Zero Calibration, performed Sun Feb 23 06:50:29 2020:

	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.000		0.000			0.000
5'	0.000		0.000			0.000
SUM						0.000
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

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	Length (ft)	O.D. (in)	Weight (lb)
HeadVolt	14.11		CHD-Titan Titan 1 7/16" GO Cablehead	1.00	1.44	5.00
Temp	11.27		CENT-Overbody Antelope (SP-919-0233)	1.67	4.88	5.00
			RBT-Probe275T (FW1312-32) Probe 2.75" Radial with Integral Temperature Sub	9.39	2.75	90.00
WVFS8	9.03					
WVFS7	9.03					
WVFS6	9.03					
WVFS5	9.03					
WVFS4	9.03					
WVFS3	9.03					
WVFS2	9.03					
WVFS1	9.03					
WVF3FT	9.03					
WVF5FT	8.03					
WVFCAL HEADVOLT	4.78 4.78					
CCL	3.88					
GR	2.54		GR-Probe (FW1211-86) Probe 2 3/4" Logging Gamma Ray	4.78	2.75	57.00
			CENT-Overbody Antelope (SP-919-0233)	1.67	4.88	5.00

Dataset:	antero_sisterville_2h_rcbl_nineenergy_23_feb_2020.db: Rabbit_Ears/Sisterville_2H/RCBL_1/pass4
Total length:	15.17 ft
Total weight:	162.00 lb
O.D.:	4.88 in



Company	Antero Resources
Well	Sisterville Unit 2
Field	Rabbit Ears
County	Tyler
State	West Virginia