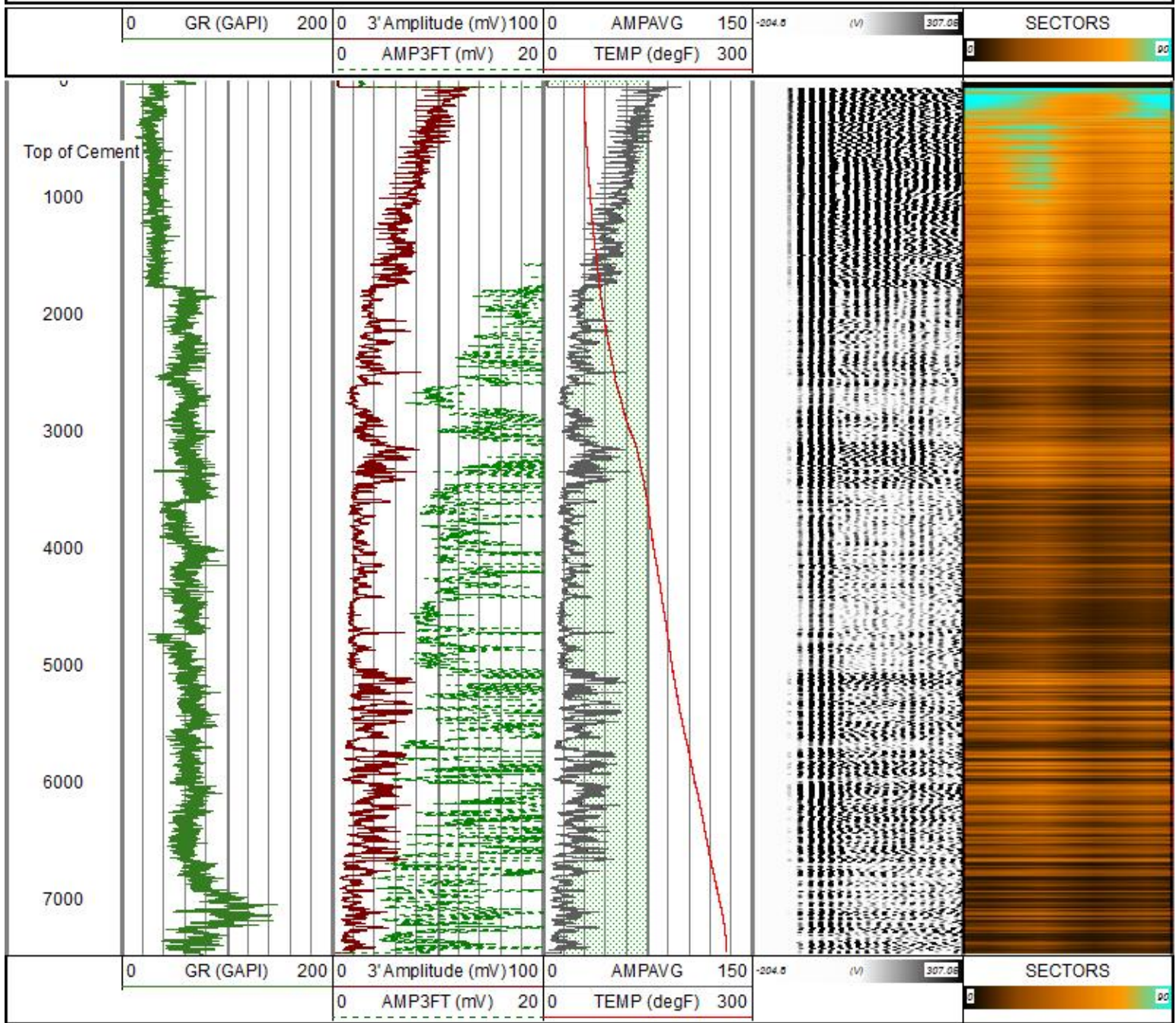
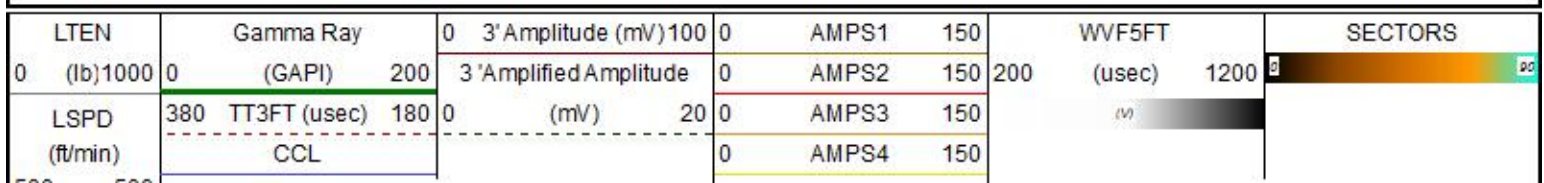


Database File broe_28na_rcbl_finalpdc_broe_28na_rcbl_07192023_final.db
 Dataset Pathname main.1
 Presentation Format rbl_1inch_2020_t
 Dataset Creation Wed Jul 19 17:11:15 2023
 Charted by Depth in Feet scaled 1:15000

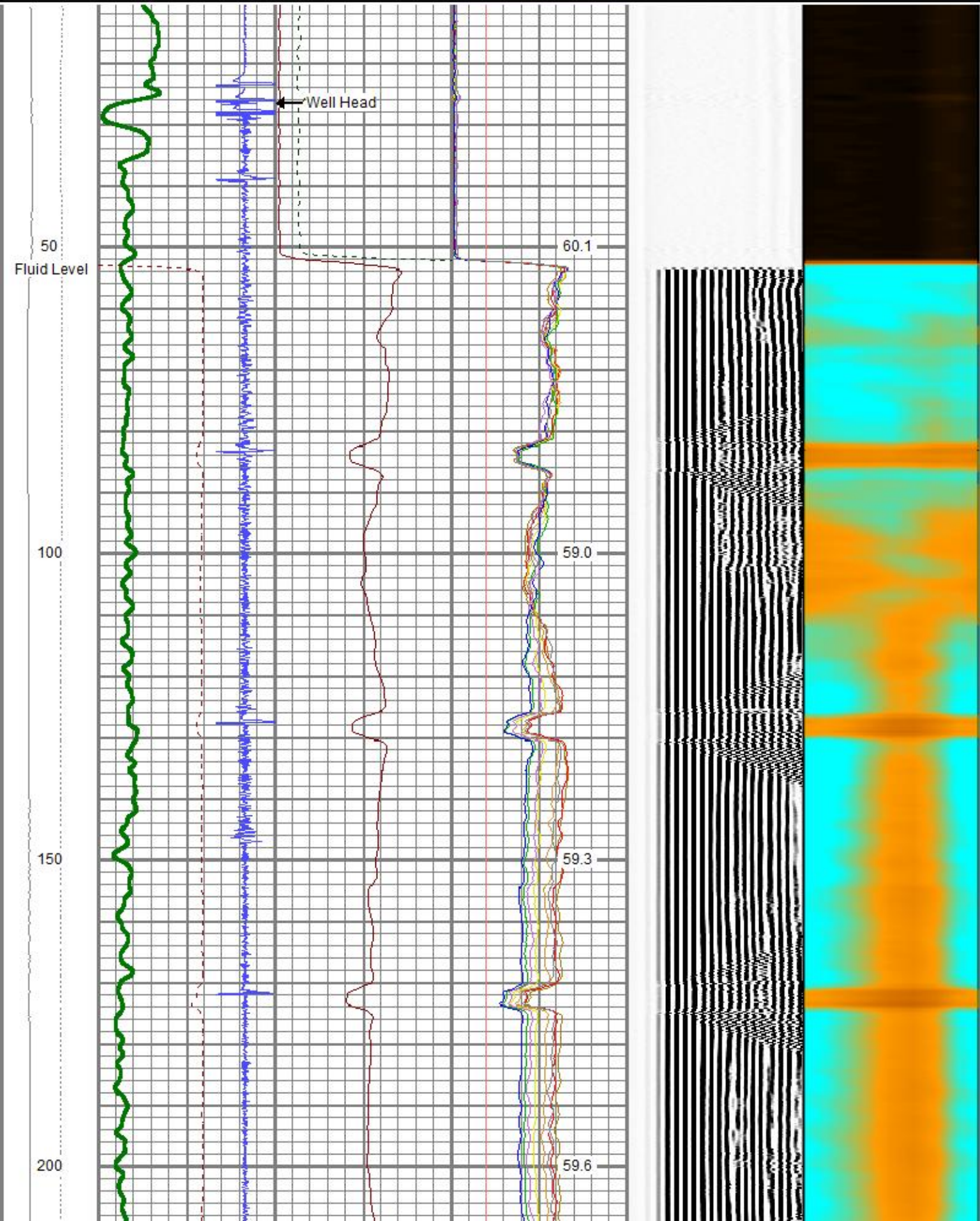


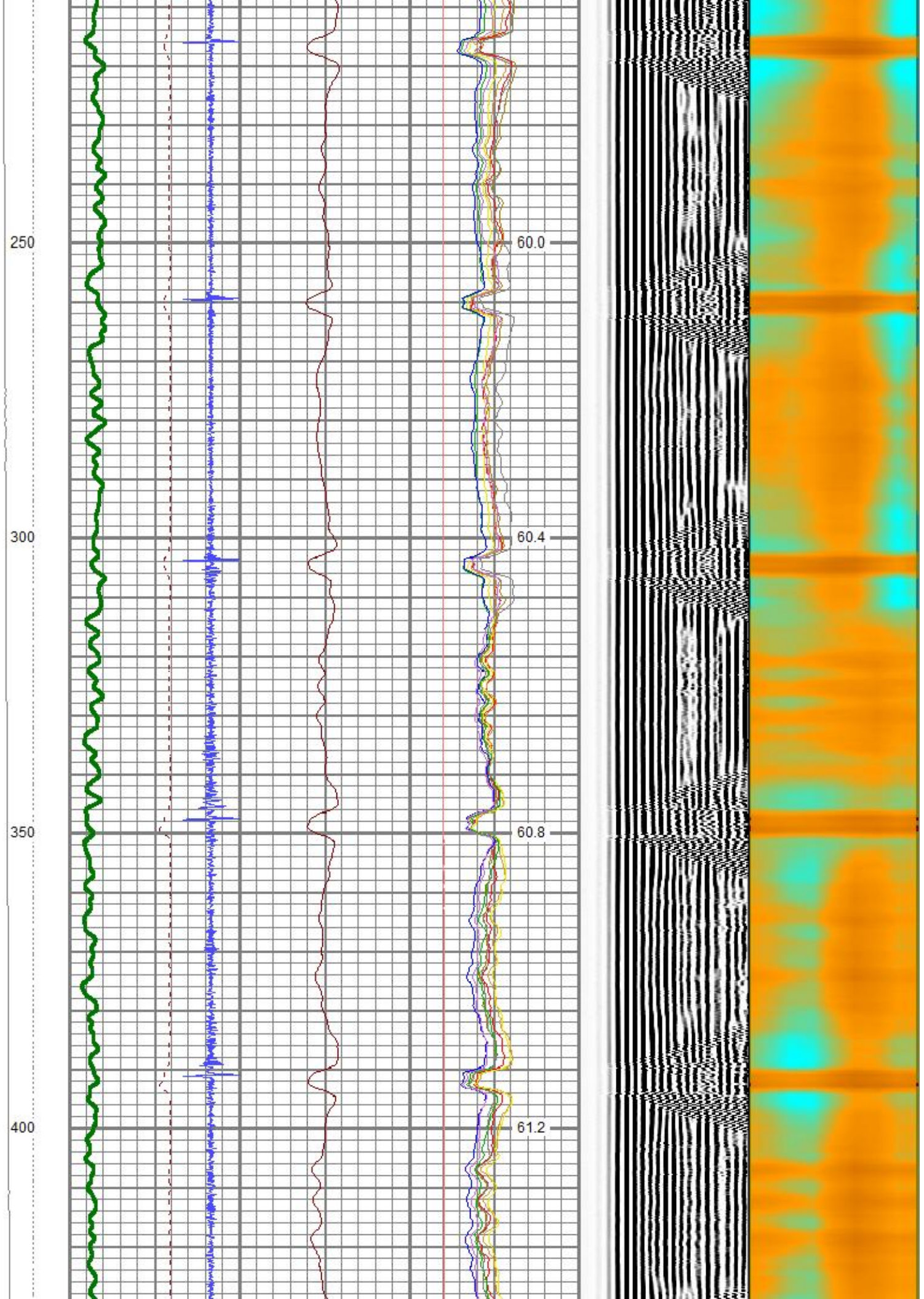
MAIN PASS

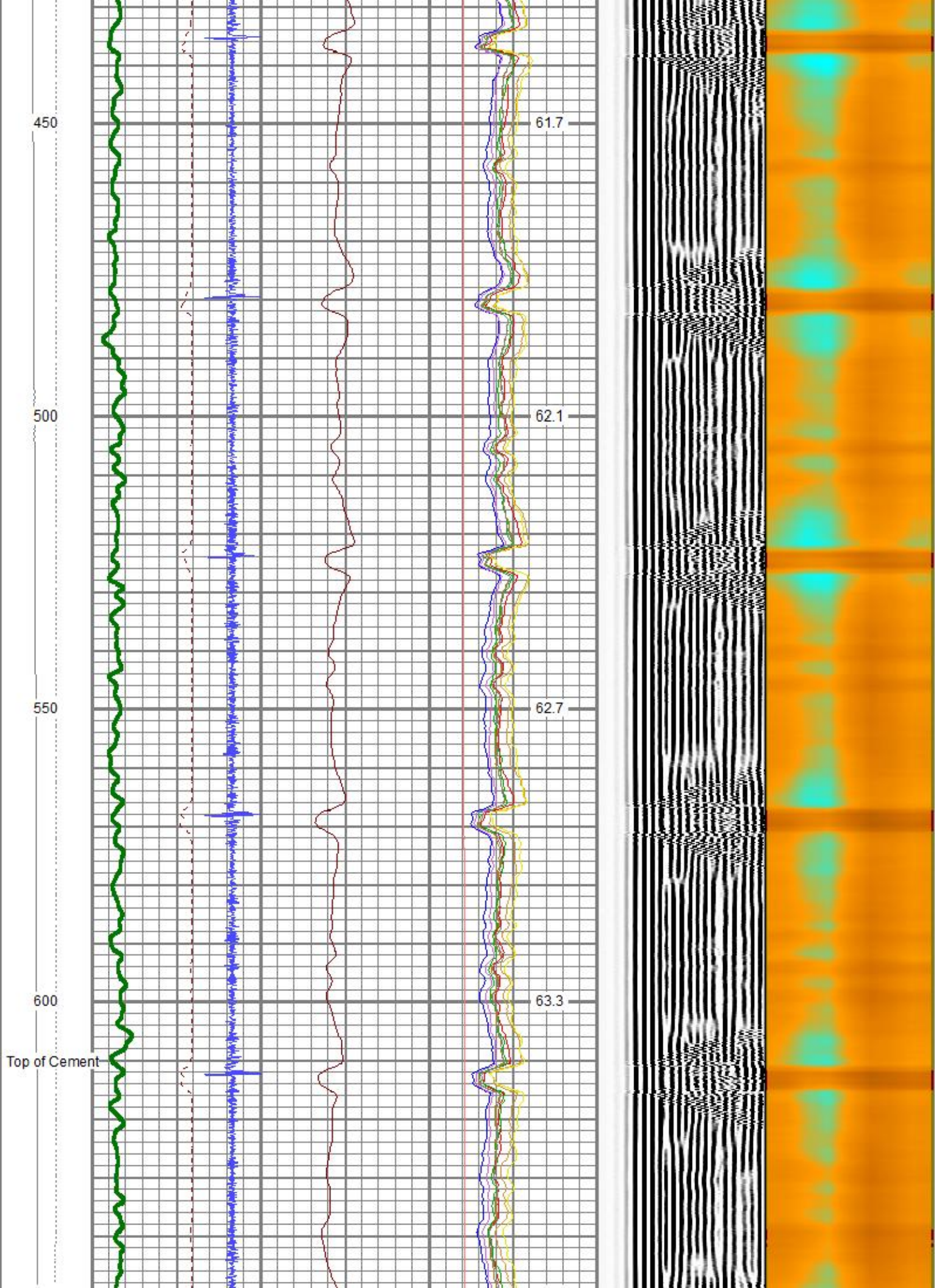
Database File broe_28na_rcbl_finalpdc_broe_28na_rcbl_07192023_final.db
 Dataset Pathname main.1
 Presentation Format rbl_all_8_2020_t
 Dataset Creation Wed Jul 19 17:11:15 2023
 Charted by Depth in Feet scaled 1:240

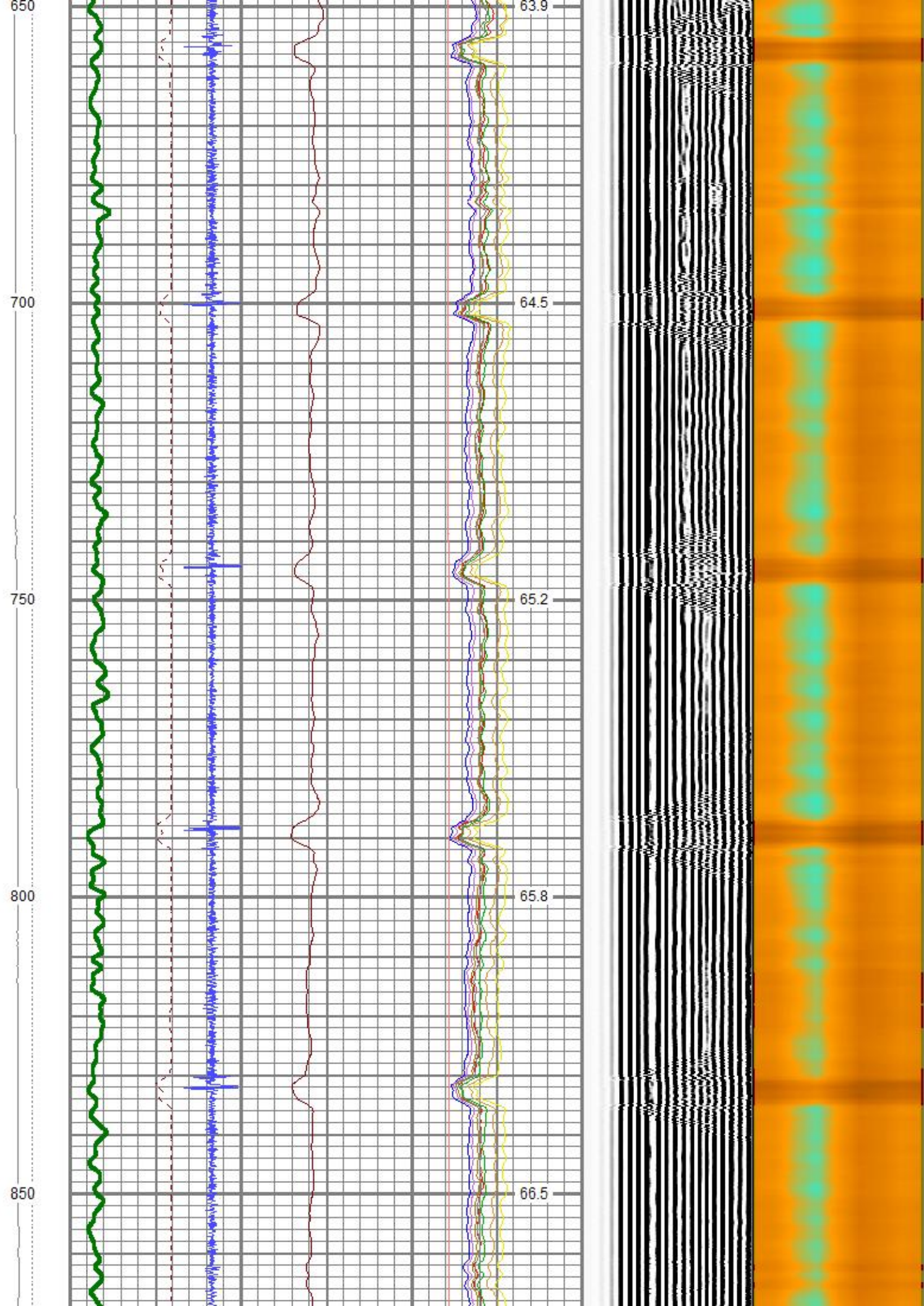


0	AMPS5	150
0	AMPS6	150
0	AMPS7	150
0	AMPS8	150
0	TEMP (degF)	300









900

950

1000

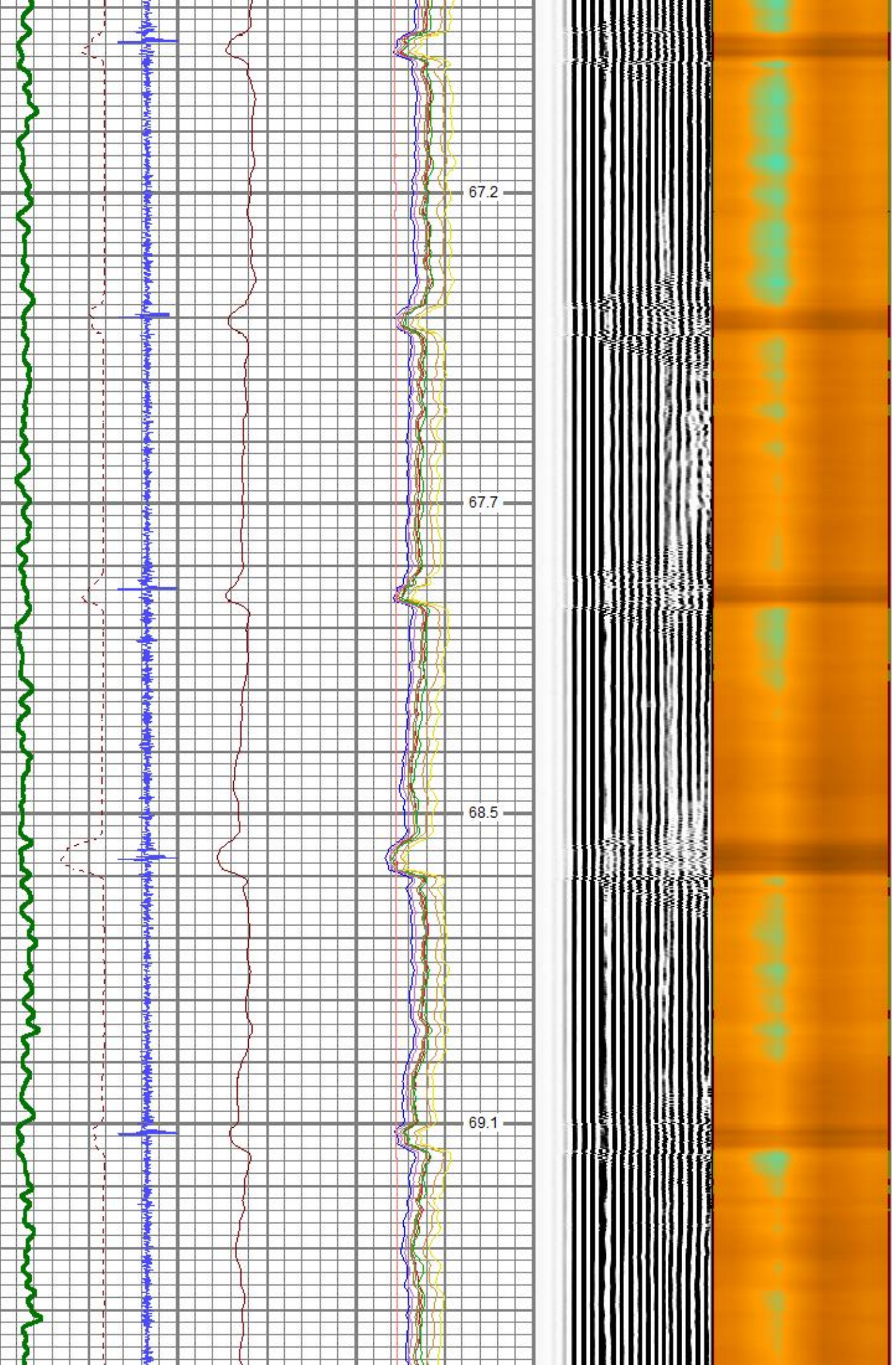
1050

67.2

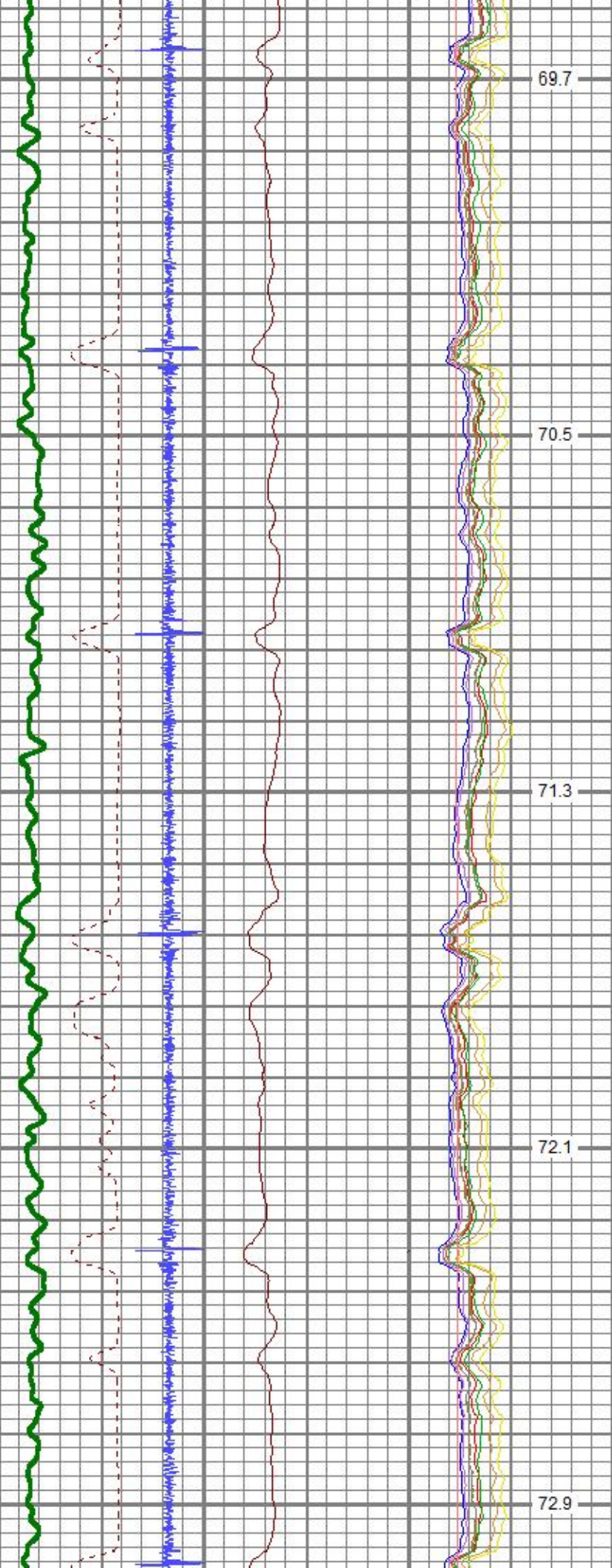
67.7

68.5

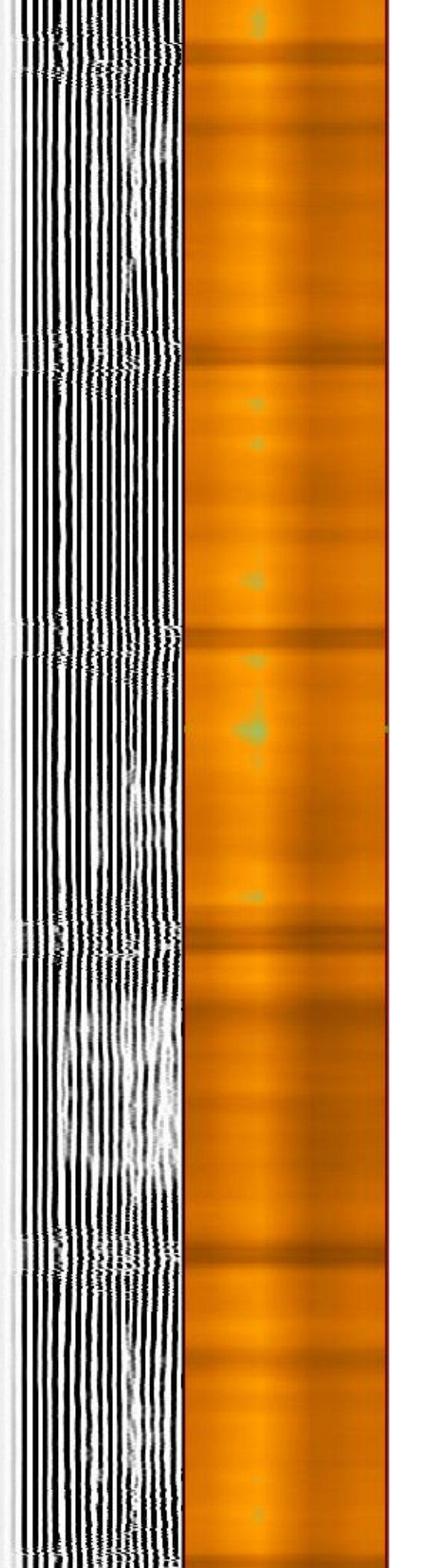
69.1



1100
1150
1200
1250
1300



69.7
70.5
71.3
72.1
72.9



1350

1400

1450

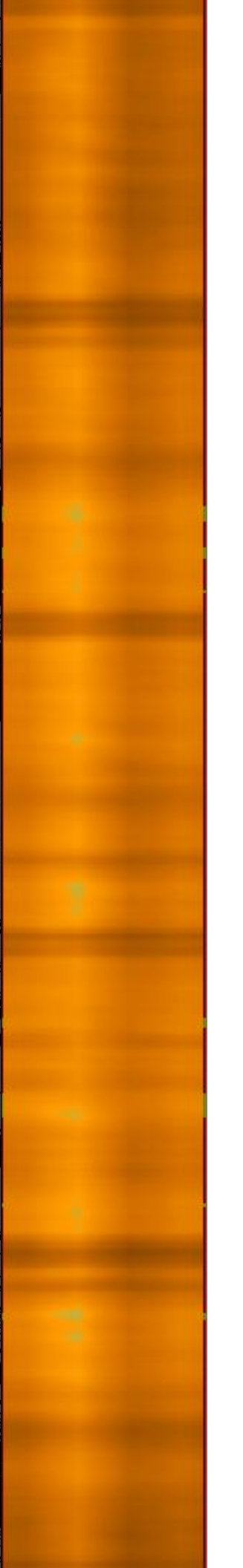
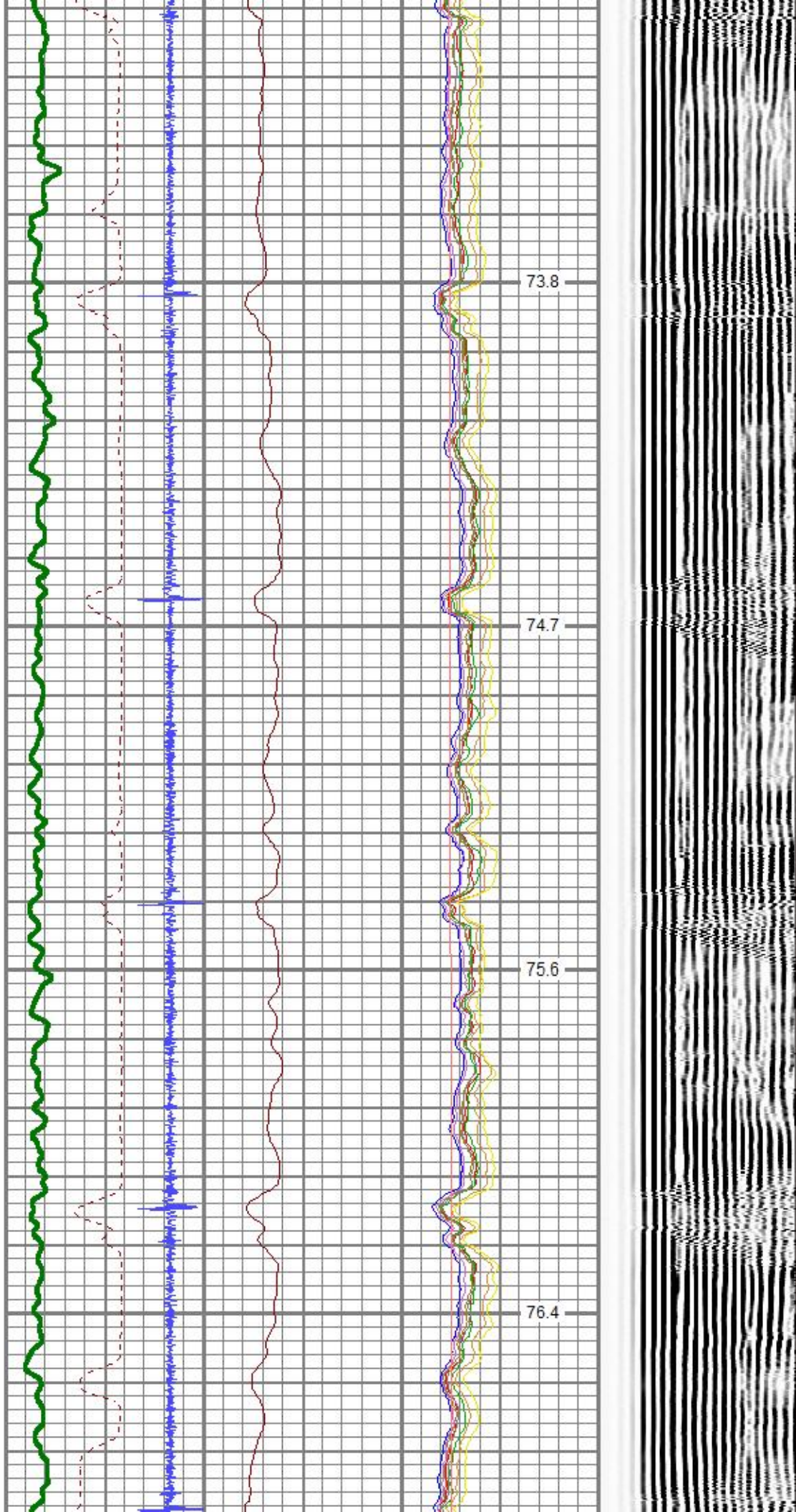
1500

73.8

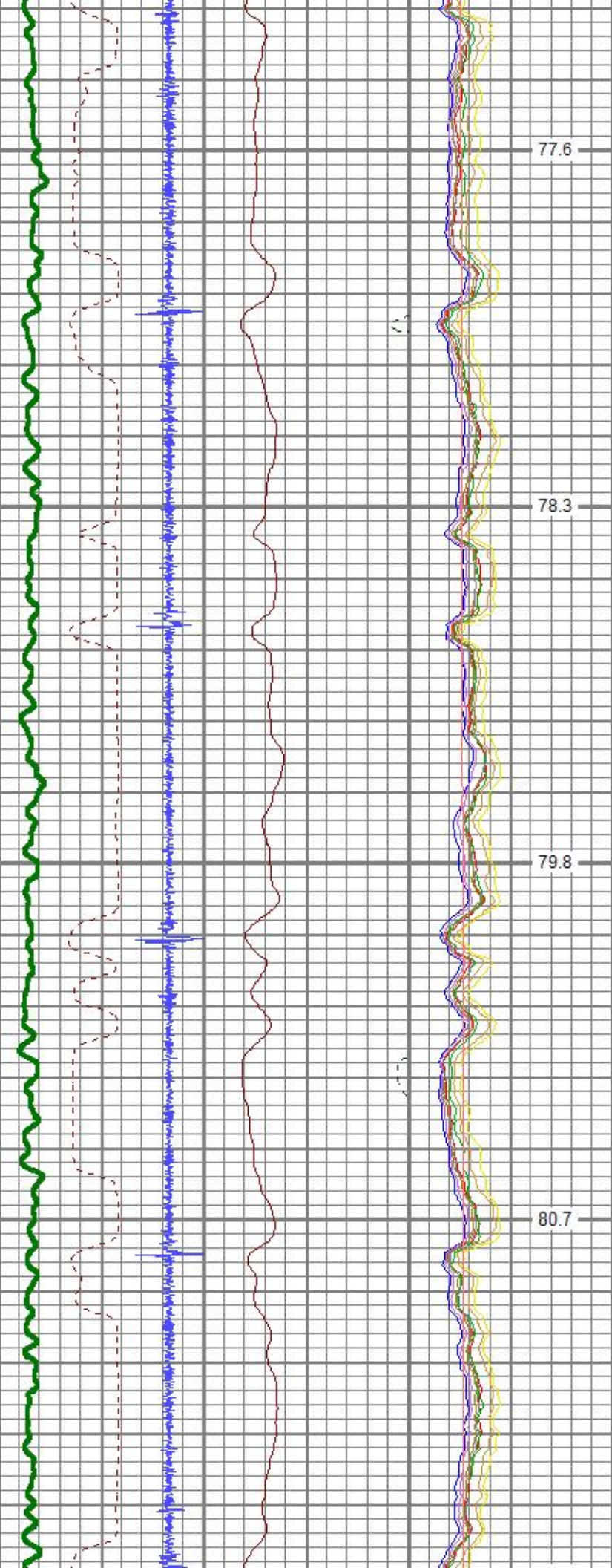
74.7

75.6

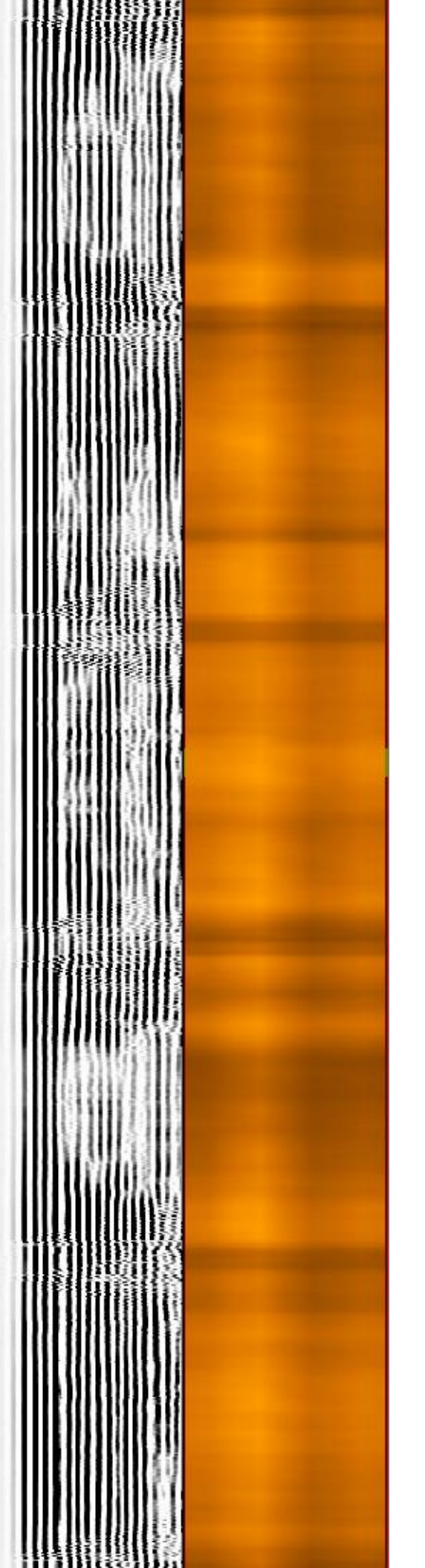
76.4



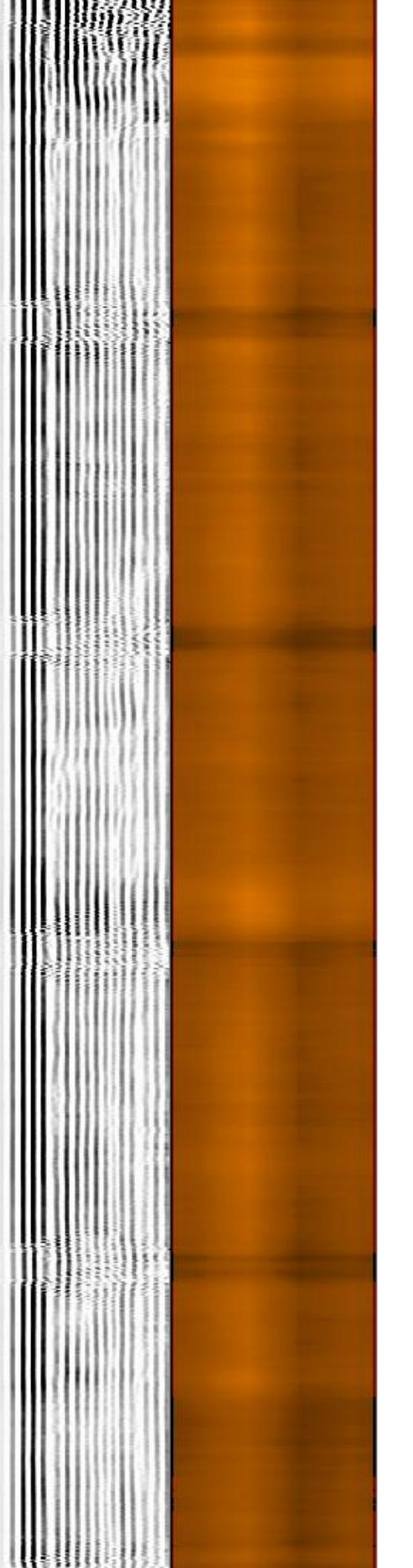
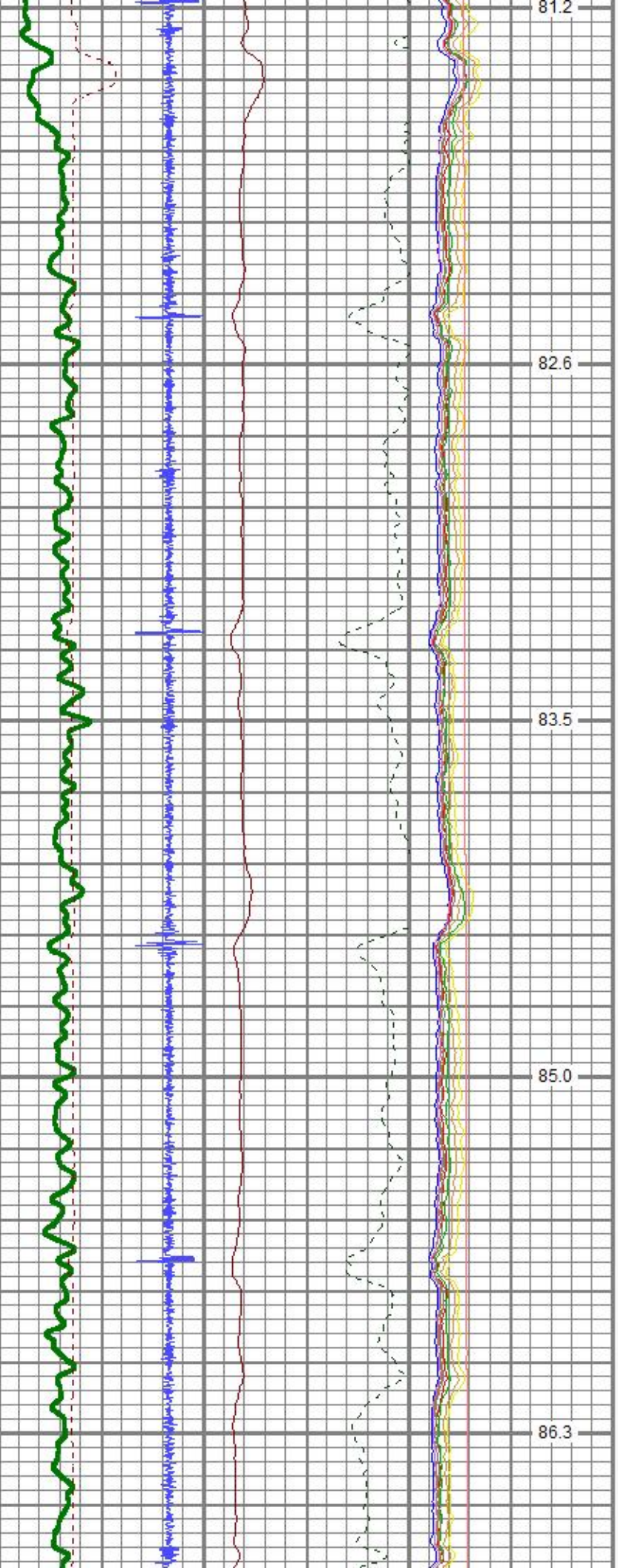
1550
1600
1650
1700



77.6
78.3
79.8
80.7



1750
1800
1850
1900
1950



2000

87.3

2050

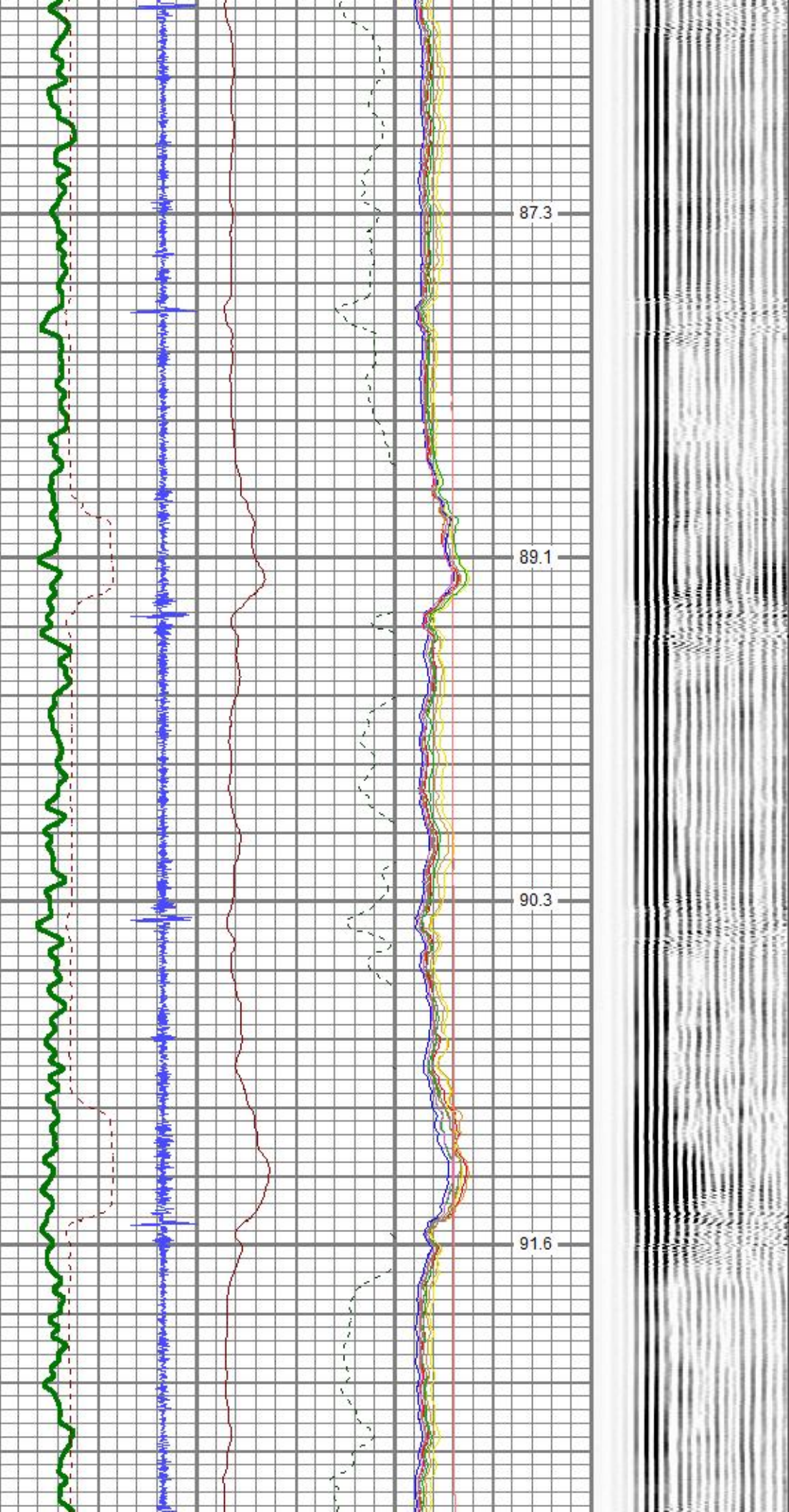
89.1

2100

90.3

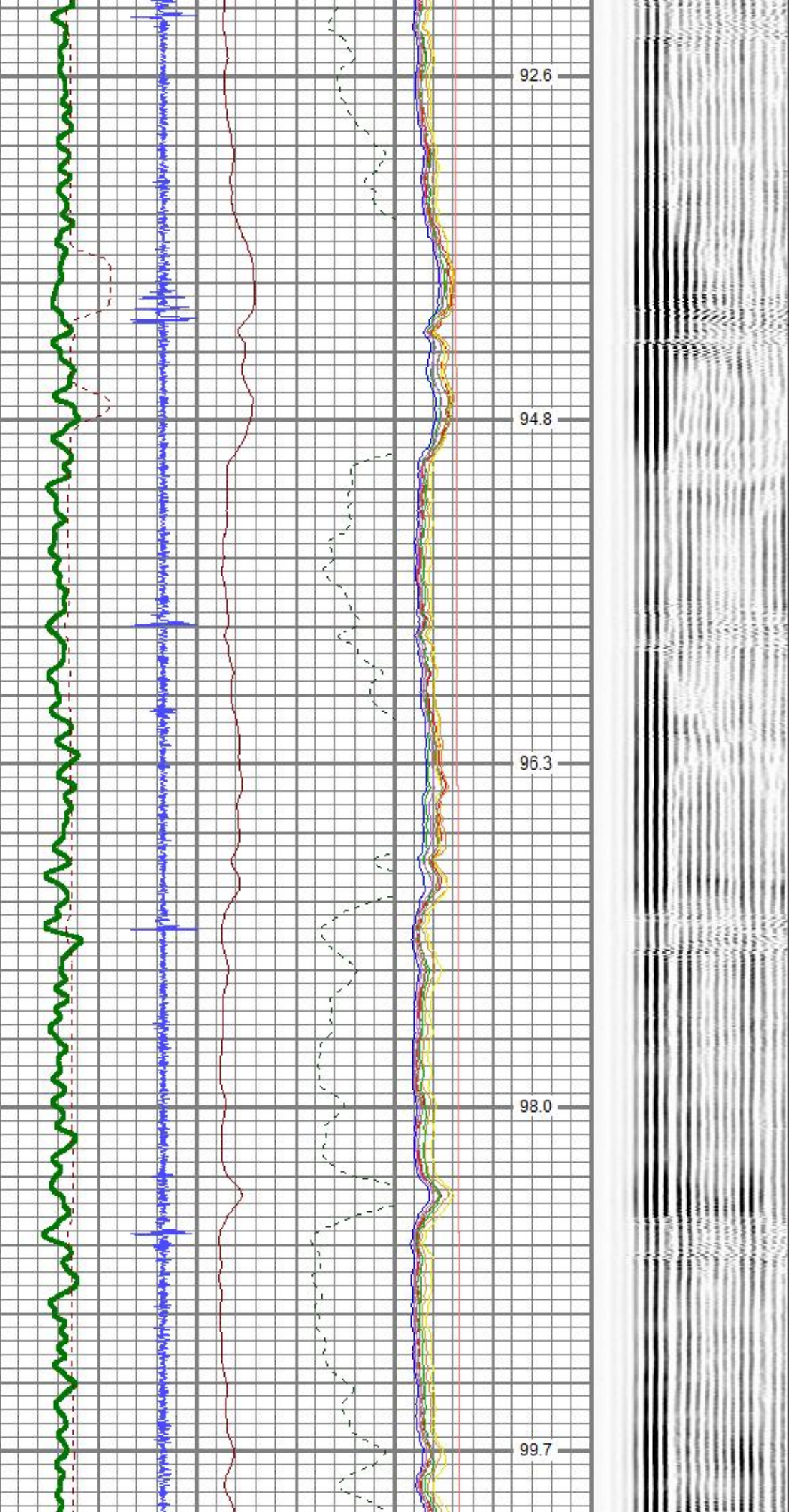
2150

91.6



2200
2250
2300
2350
2400

92.6
94.8
96.3
98.0
99.7



2450

2500

2550

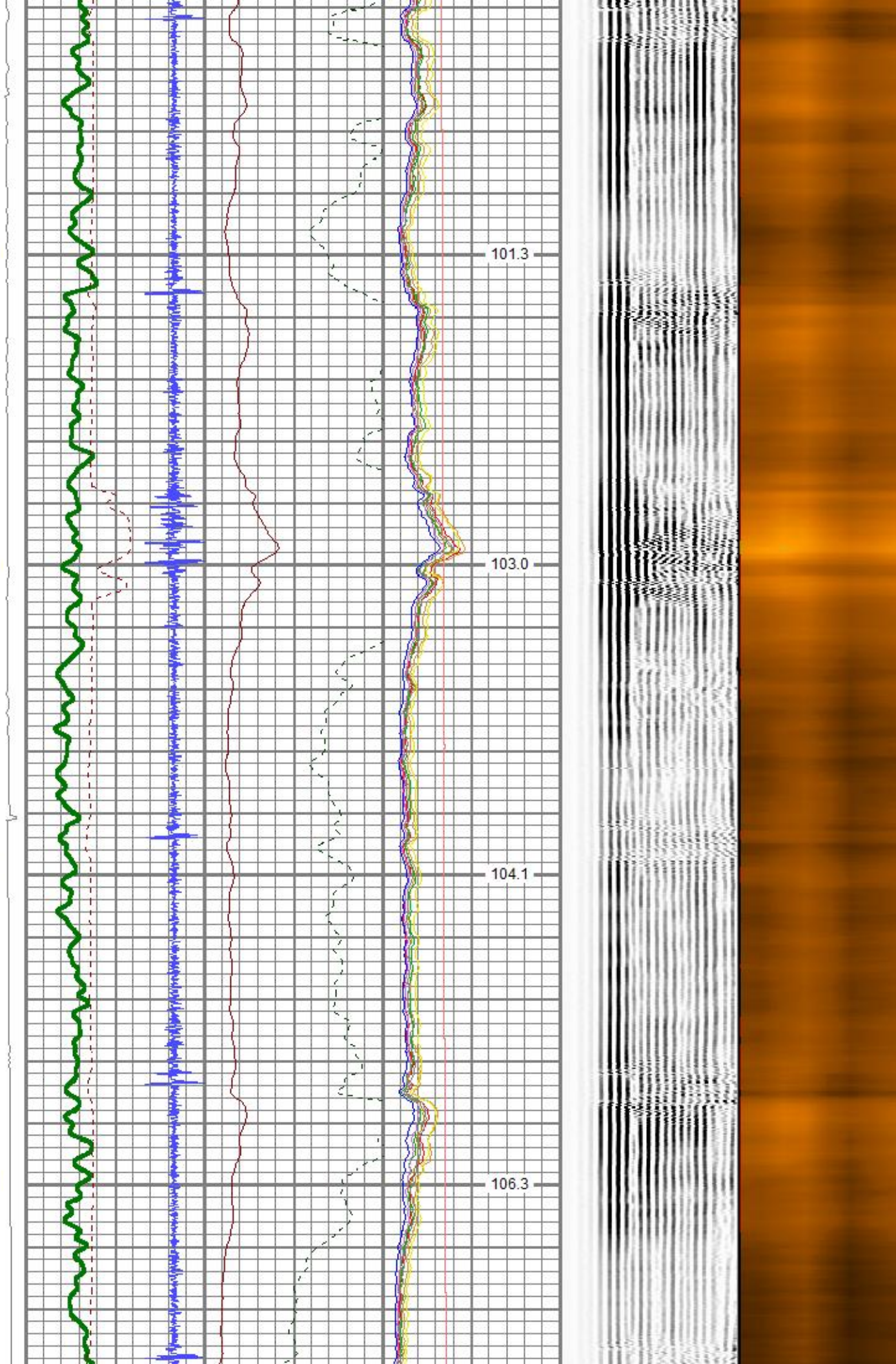
2600

101.3

103.0

104.1

106.3



2650

2700

2750

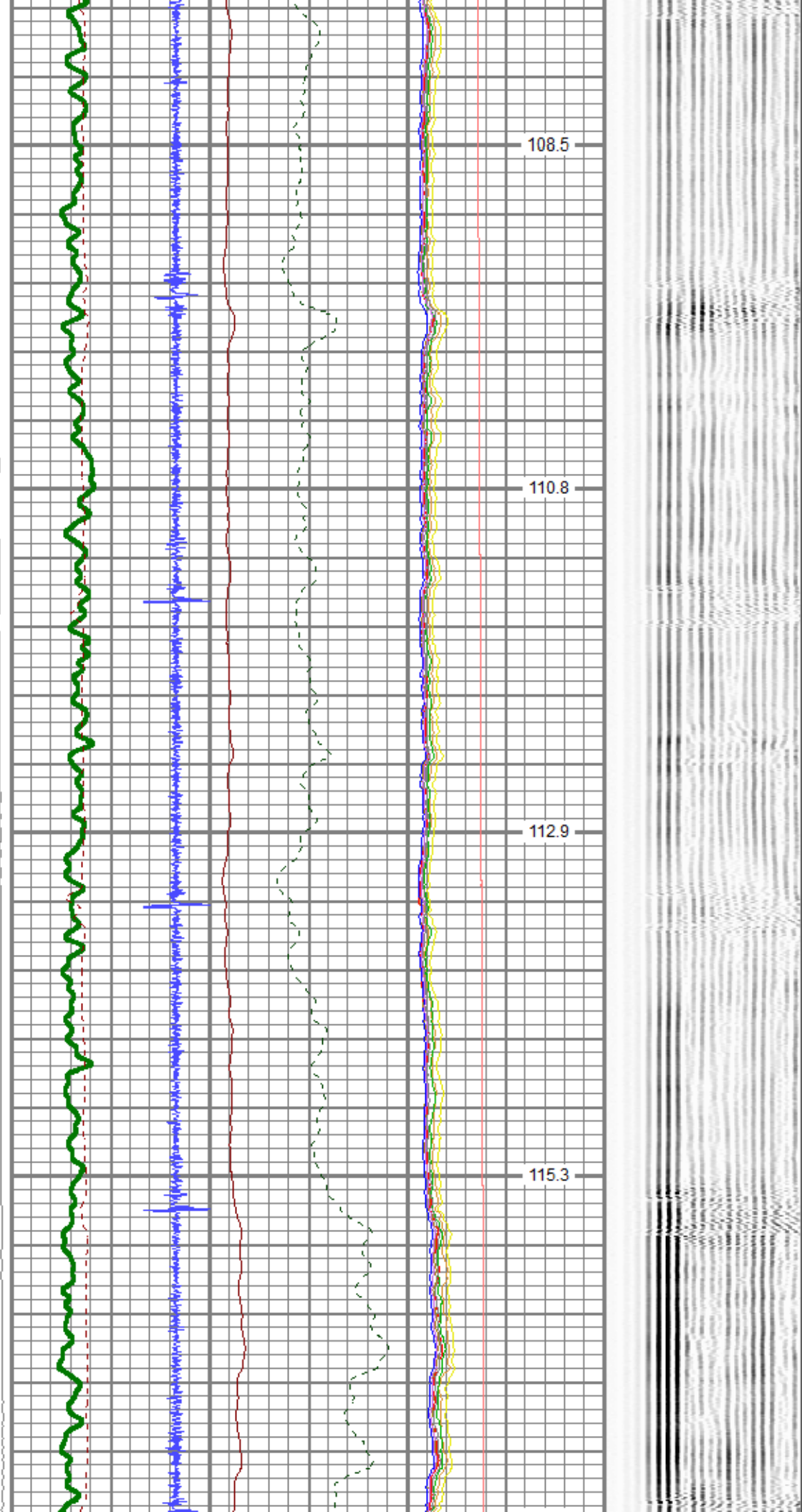
2800

108.5

110.8

112.9

115.3



2850

2900

2950

3000

3050

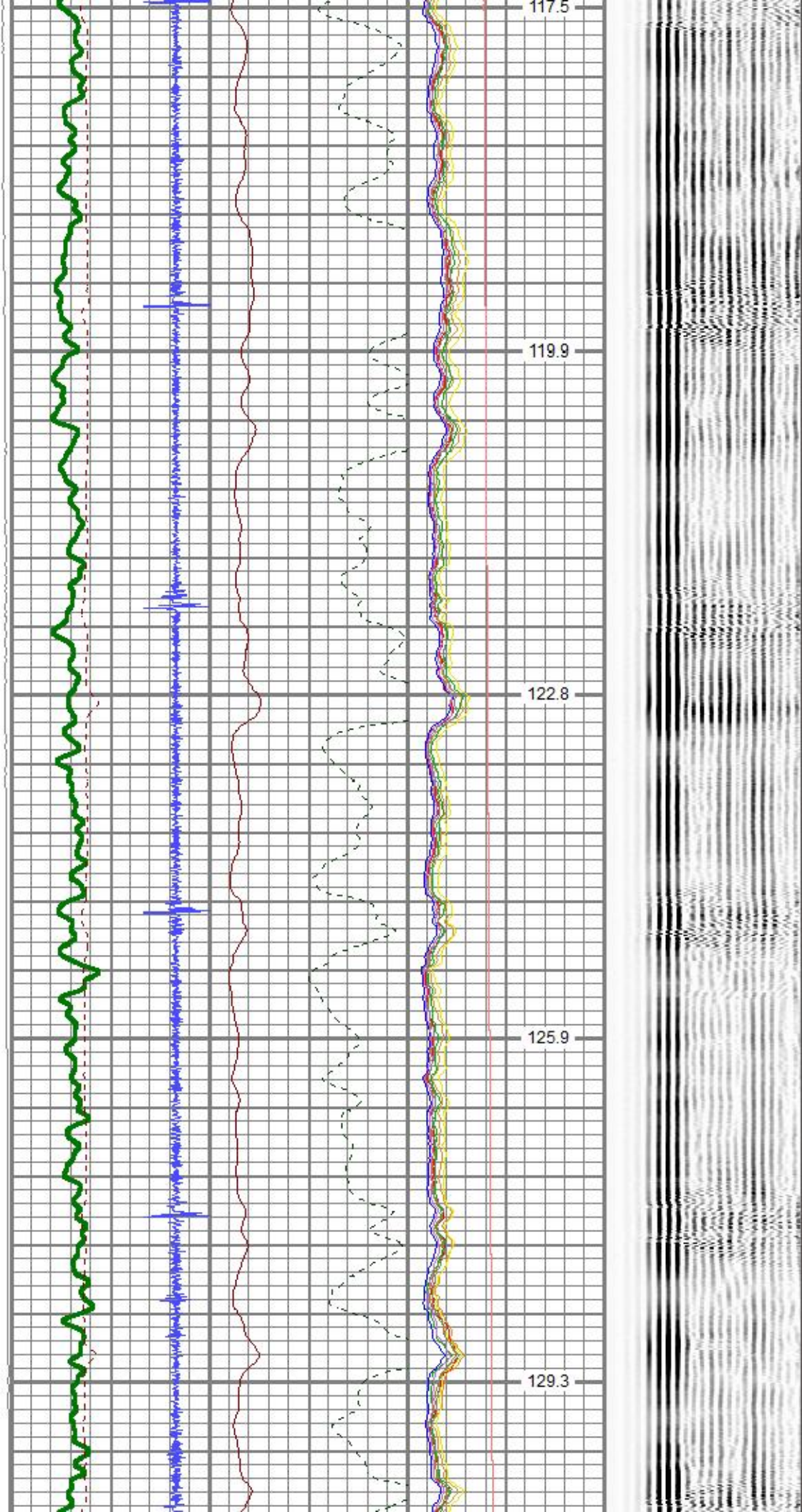
117.5

119.9

122.8

125.9

129.3



3100

3150

3200

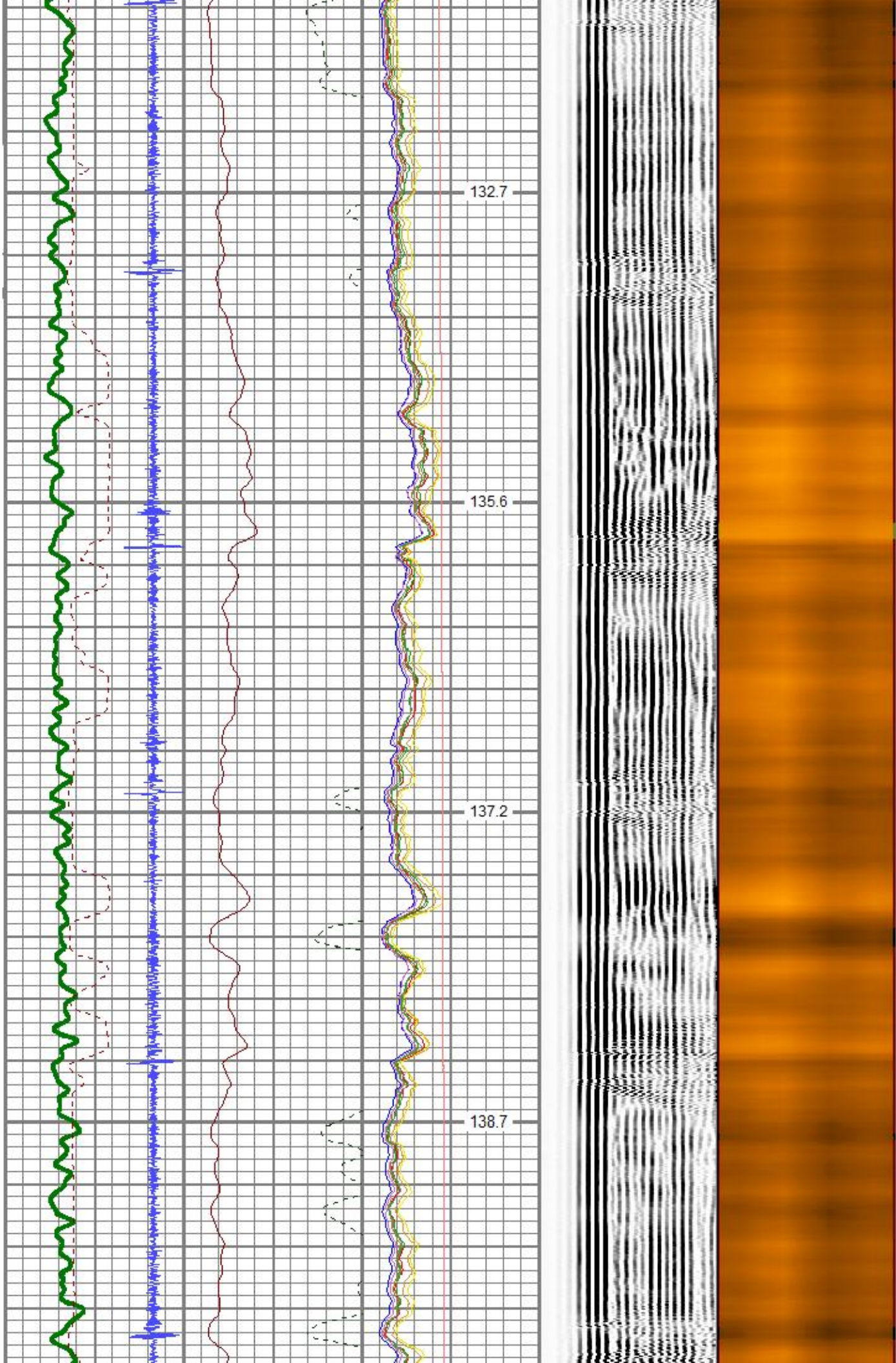
3250

132.7

135.6

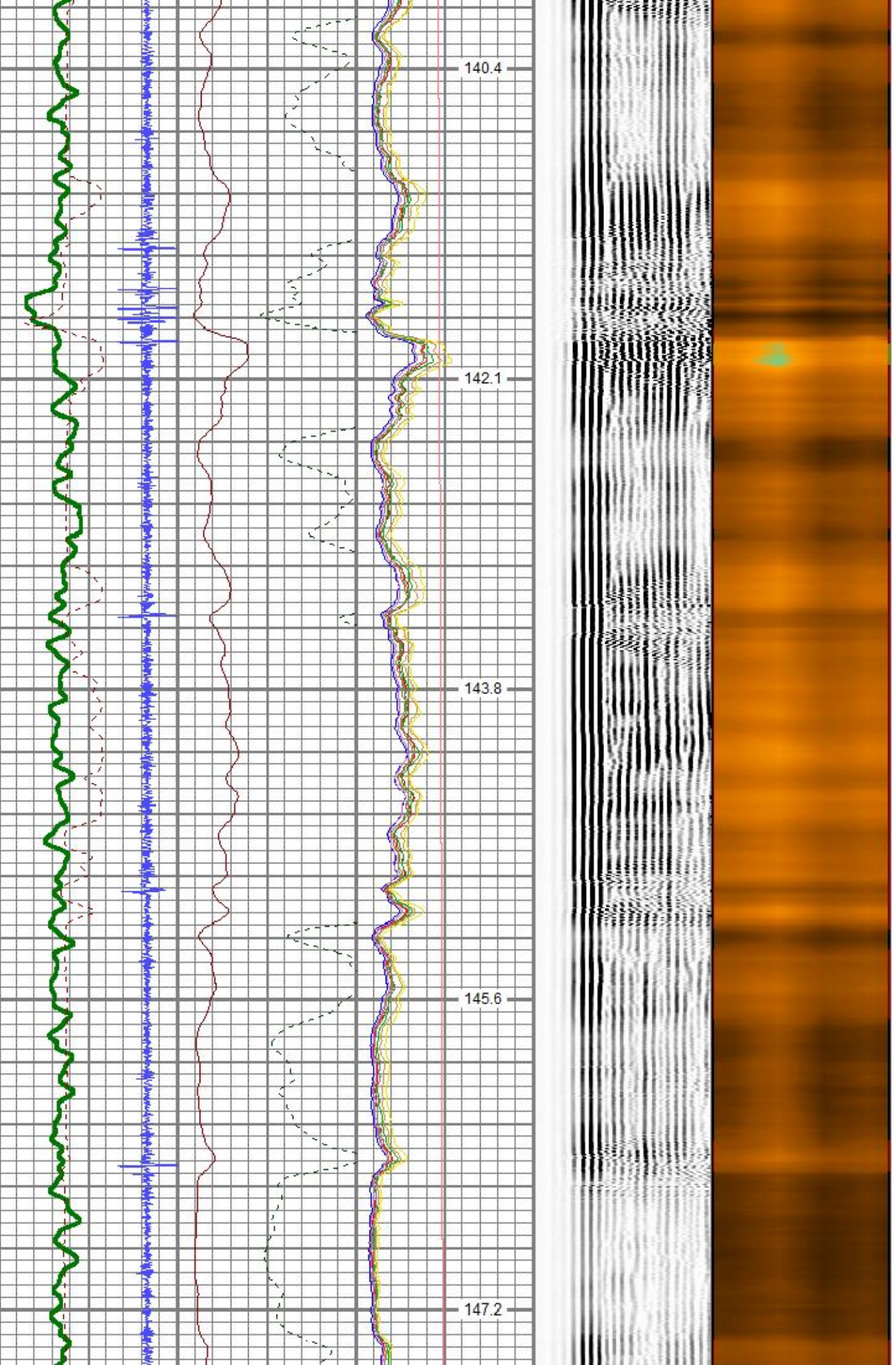
137.2

138.7



3300
Packer
3350
3400
3450
3500

140.4
142.1
143.8
145.6
147.2



3550

3600

3650

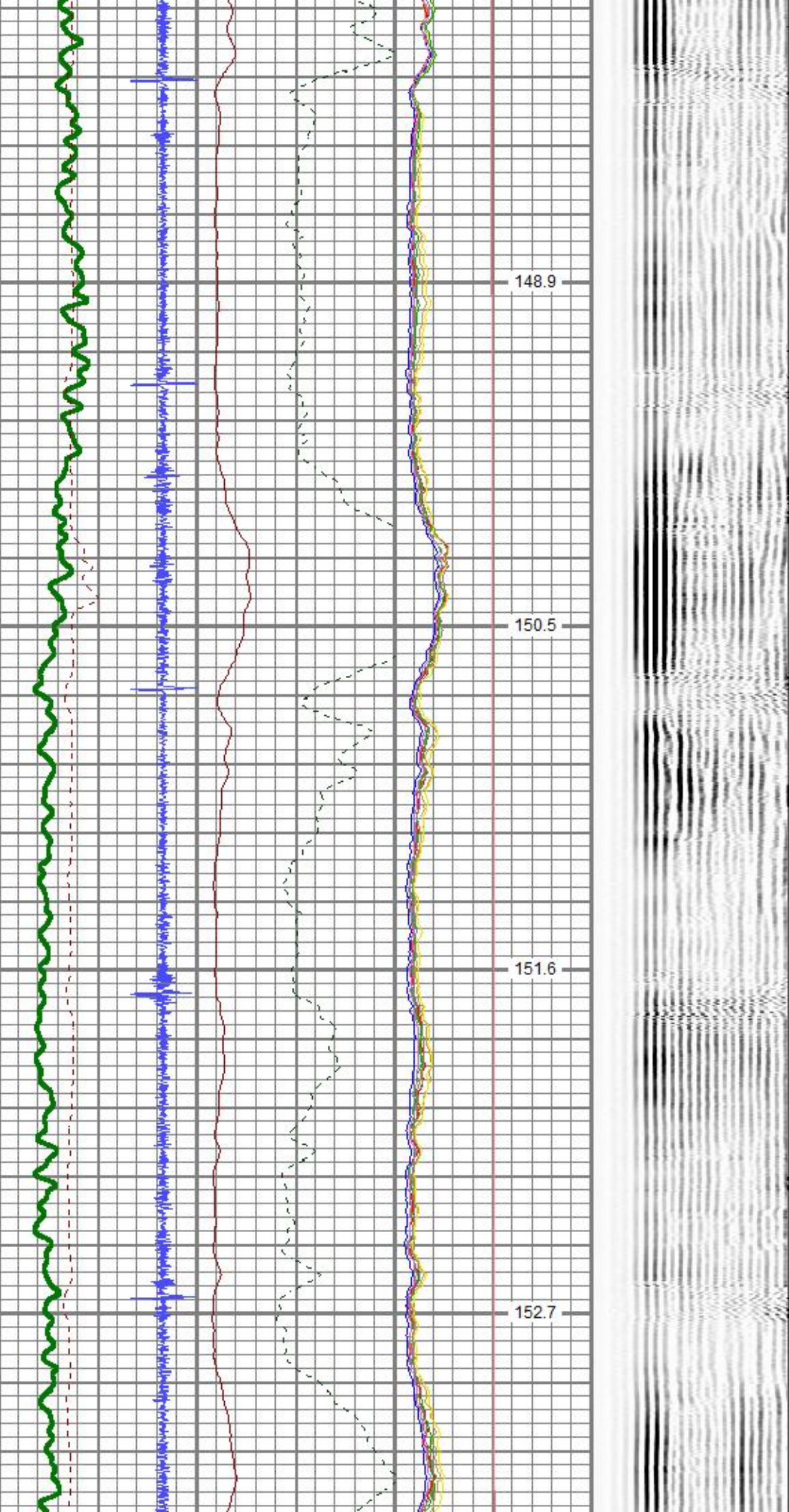
3700

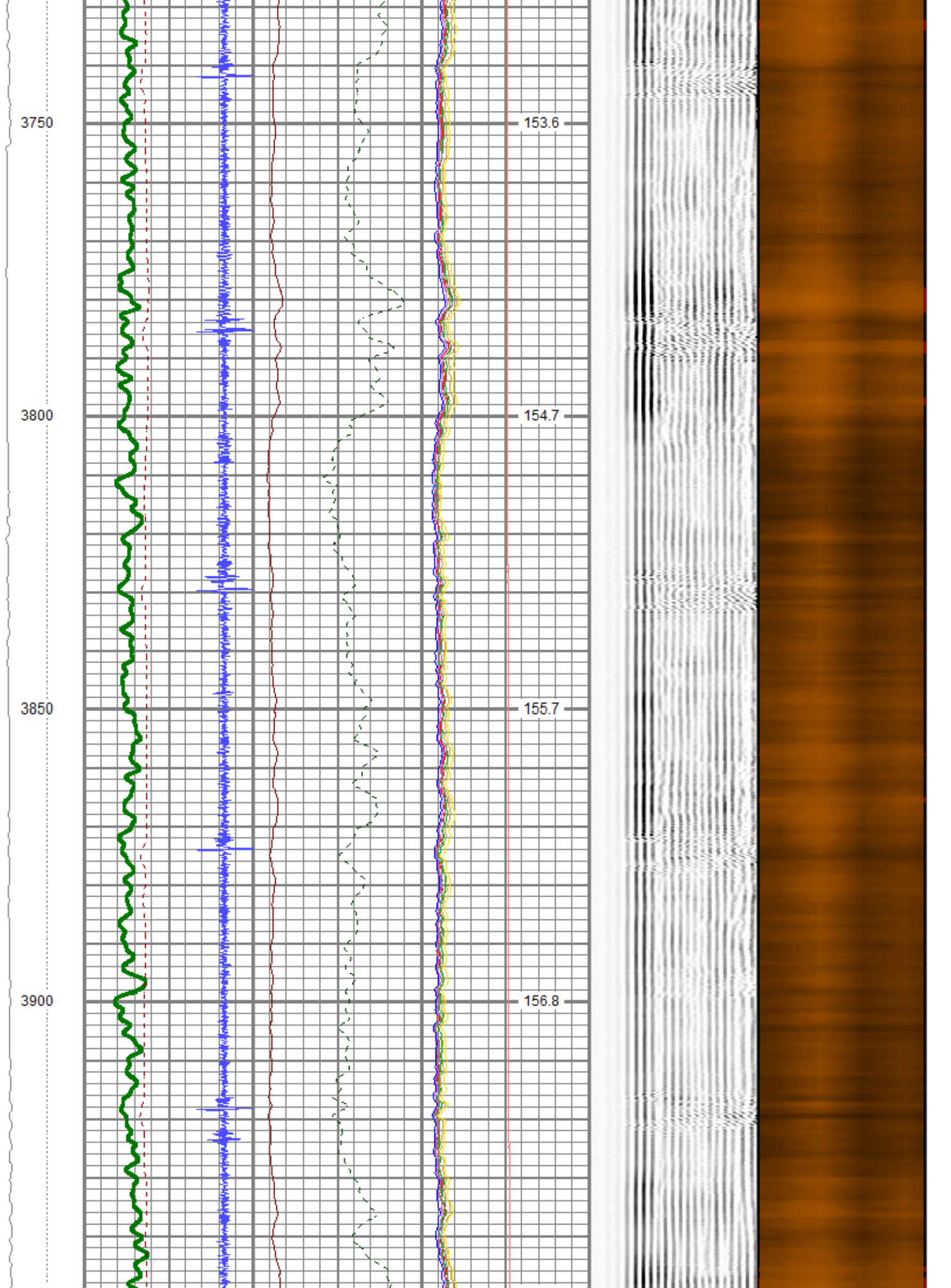
148.9

150.5

151.6

152.7





3950

4000

4050

4100

4150

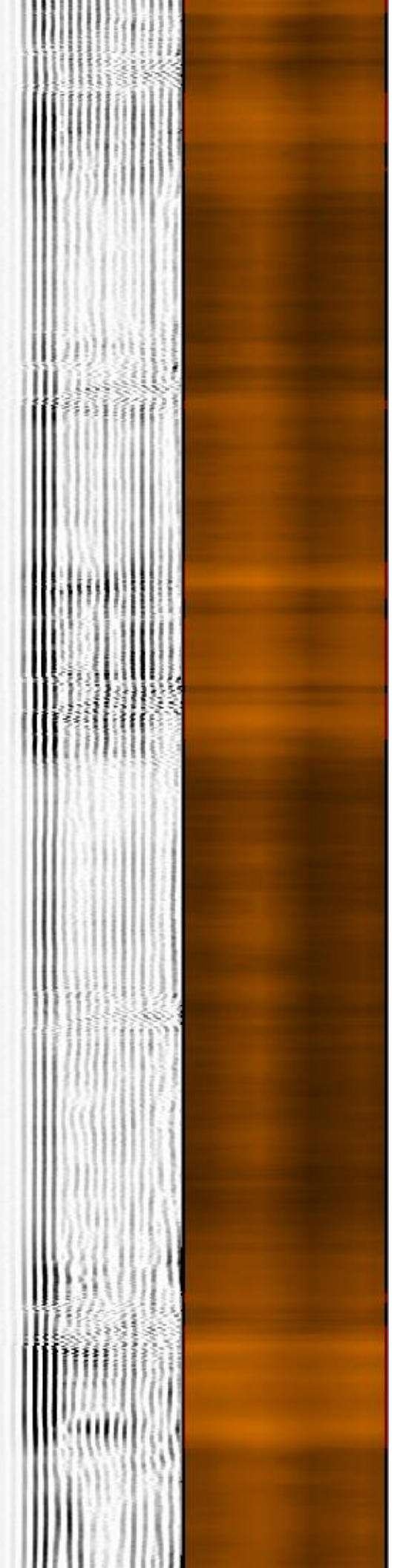
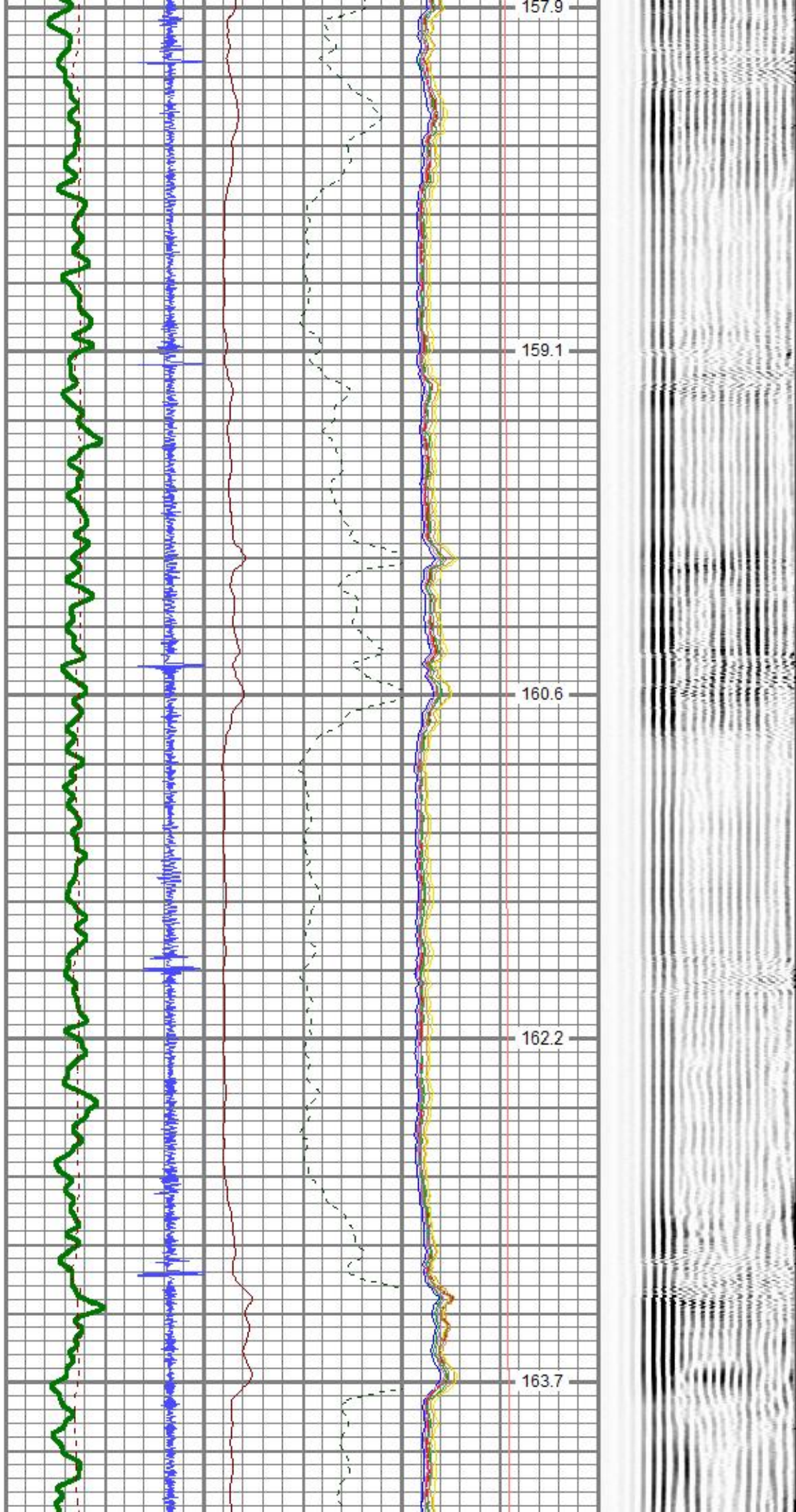
157.9

159.1

160.6

162.2

163.7



4200

4250

4300

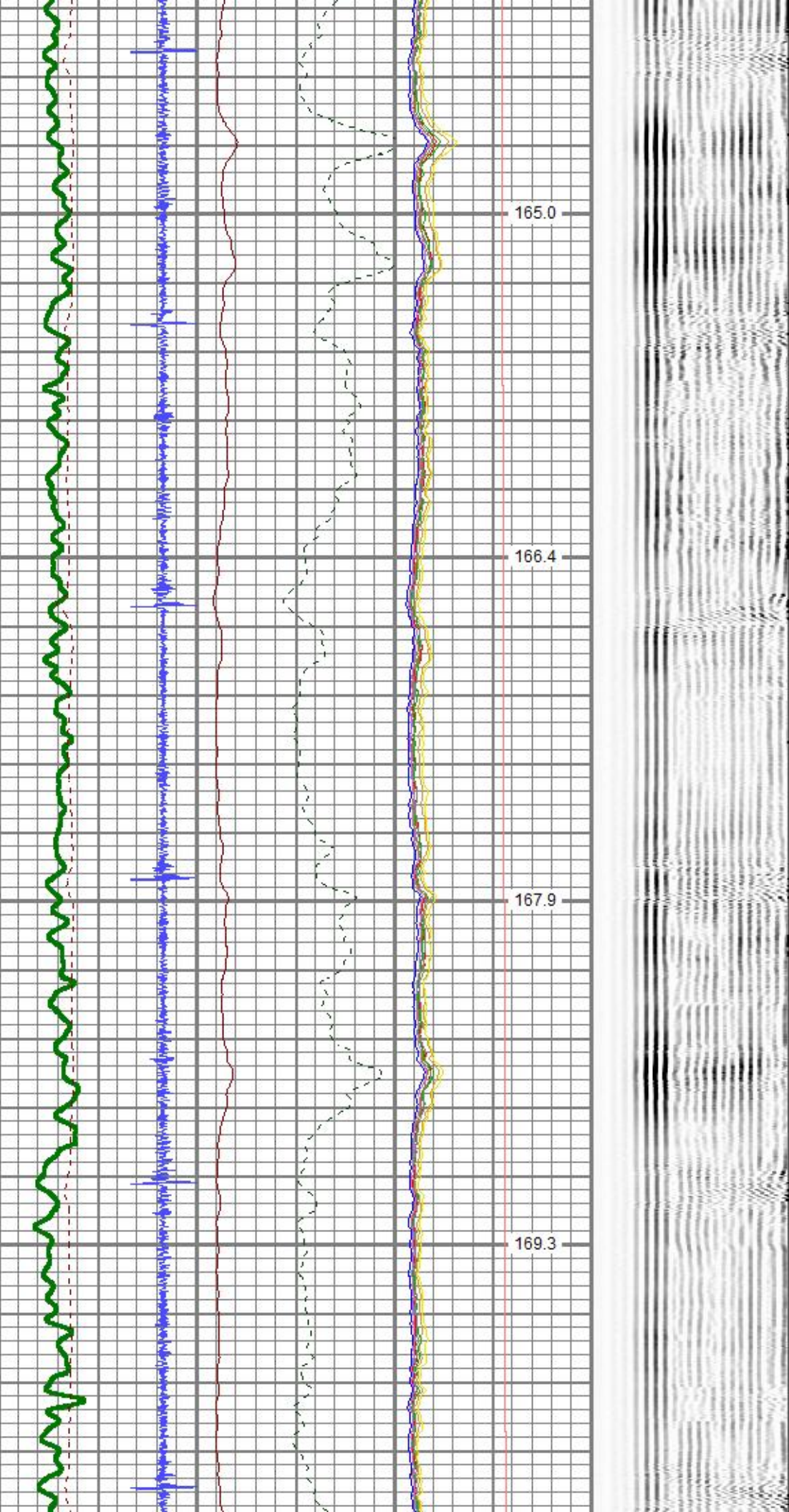
4350

165.0

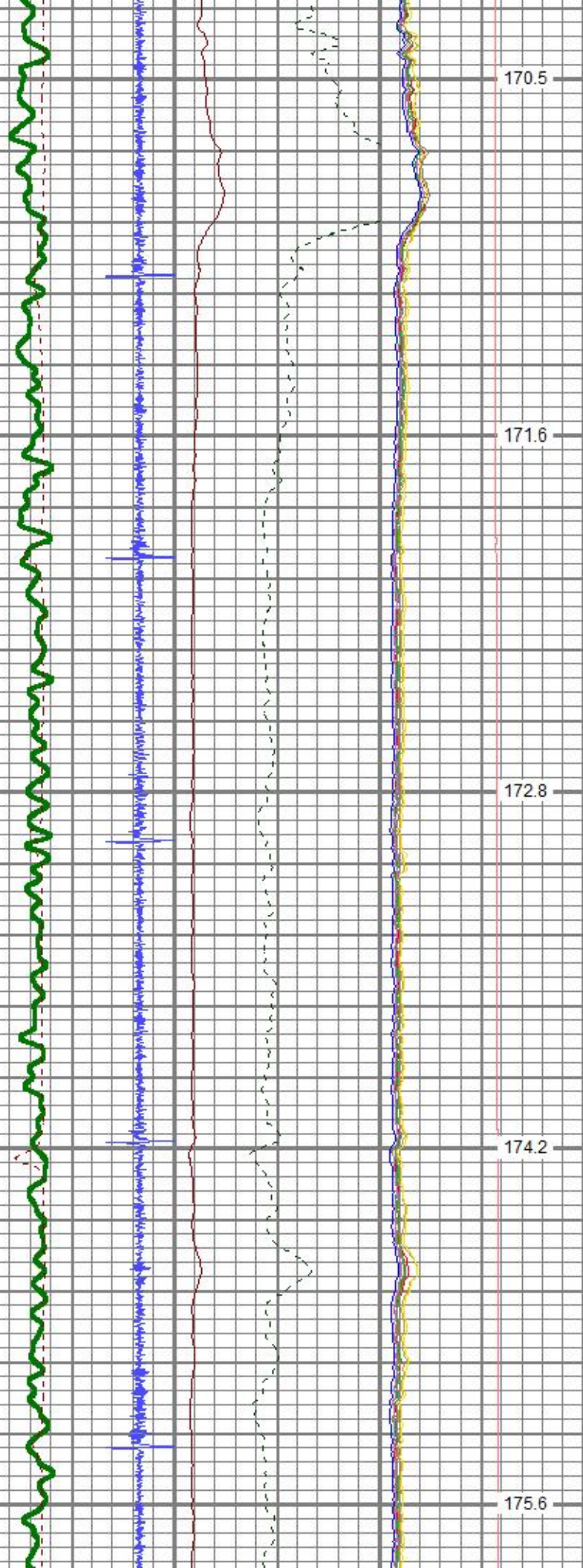
166.4

167.9

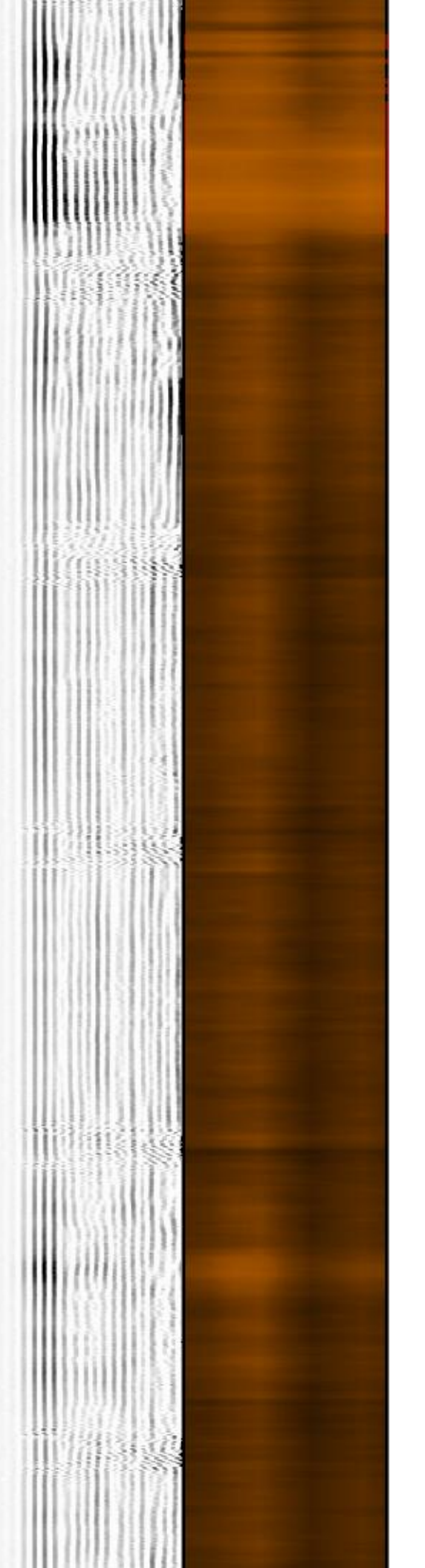
169.3



4400
4450
4500
4550
4600



170.5
171.6
172.8
174.2
175.6



4650

4700

4750

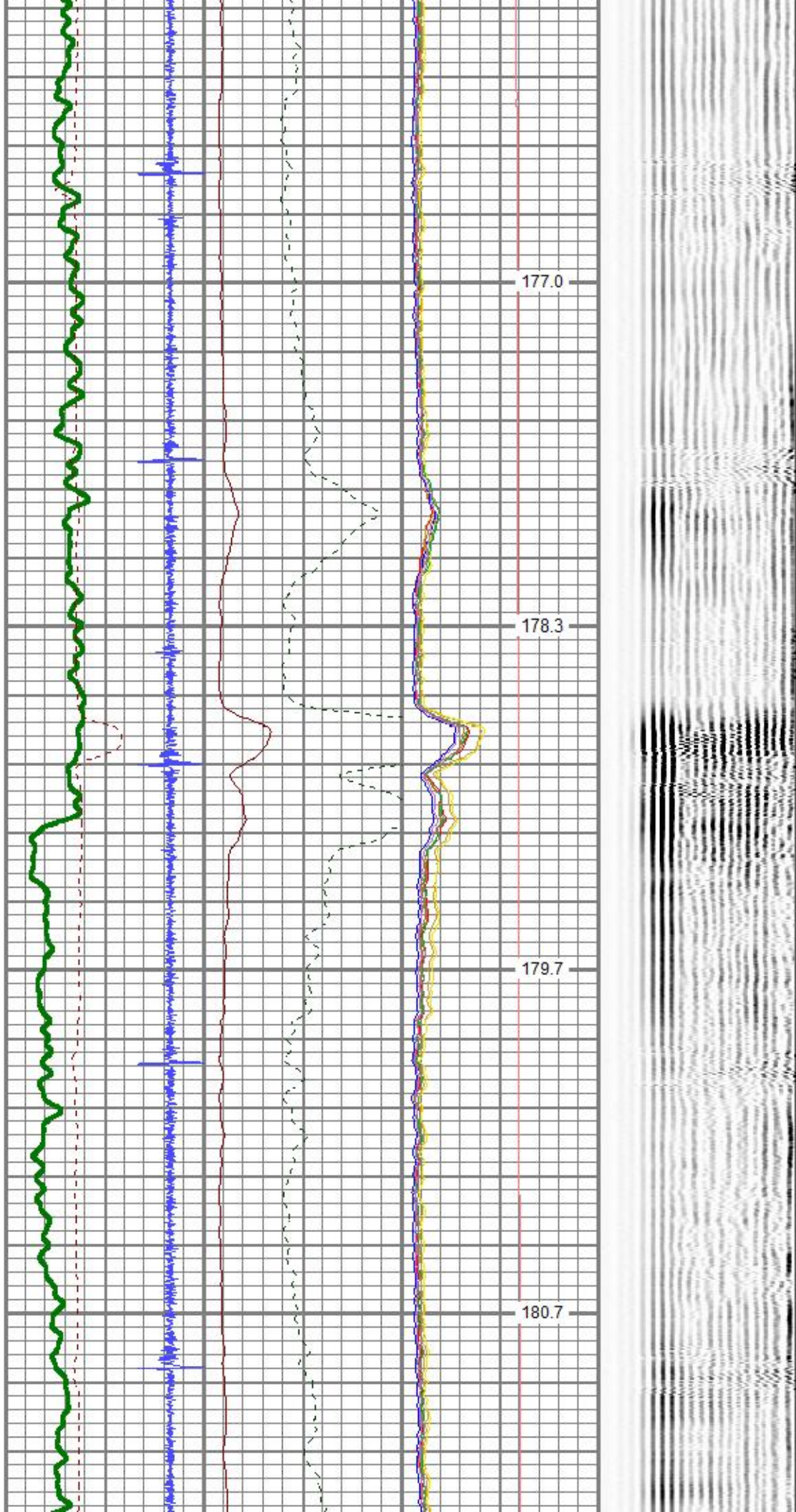
4800

177.0

178.3

179.7

180.7



4850

4900

4950

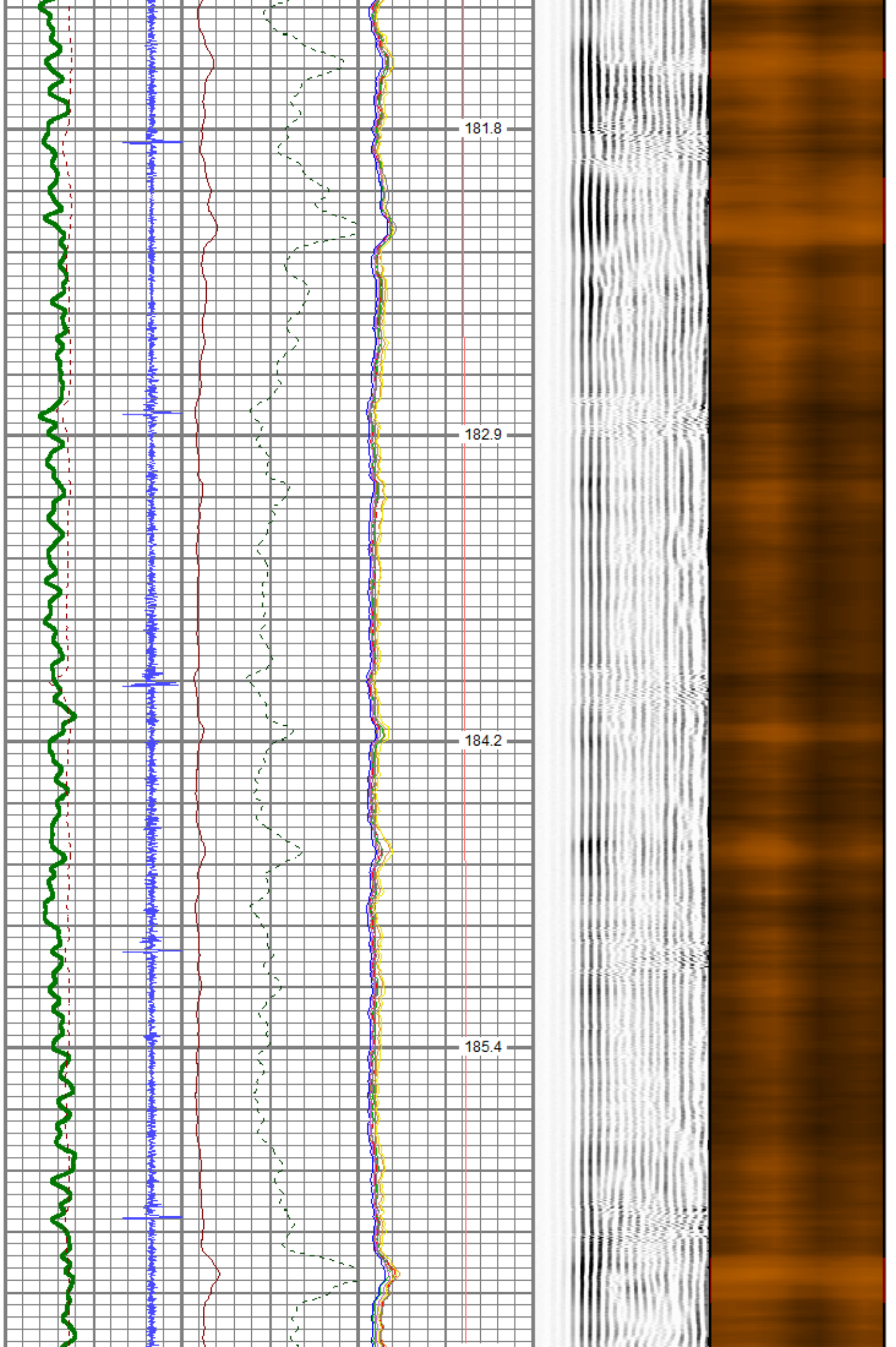
5000

181.8

182.9

184.2

185.4



5050

5100

5150

5200

5250

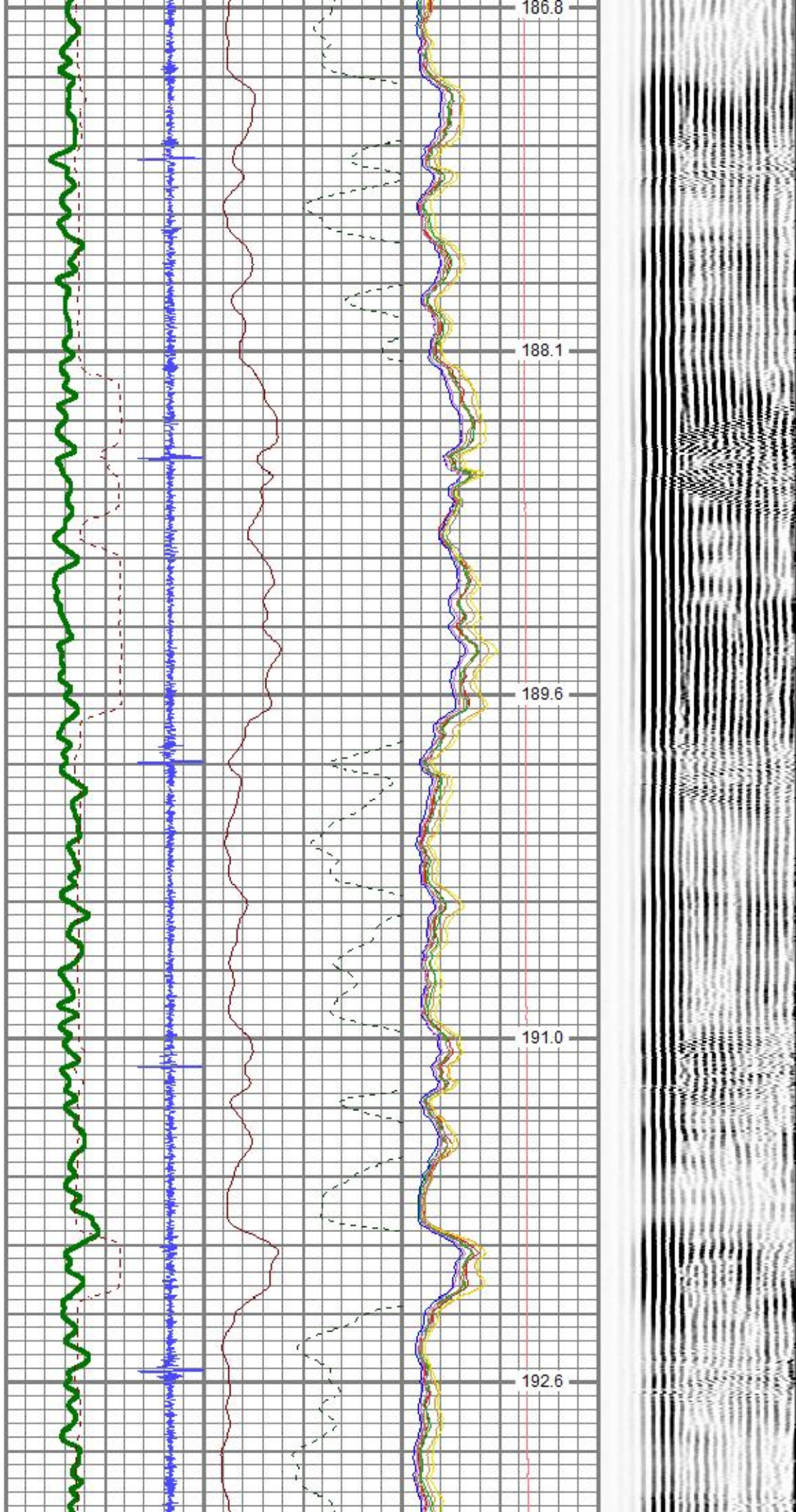
186.8

188.1

189.6

191.0

192.6

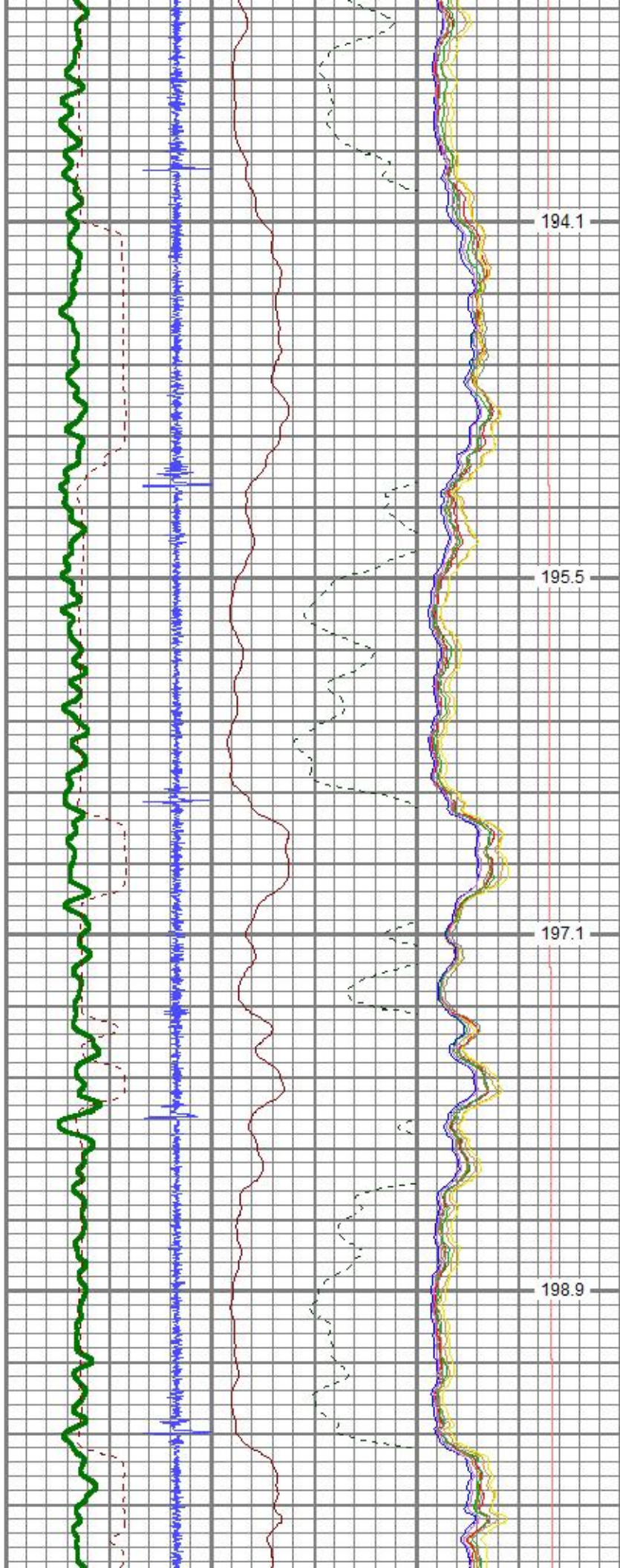


5300

5350

5400

5450



194.1

195.5

197.1

198.9



5500

5550

5600

5650

5700

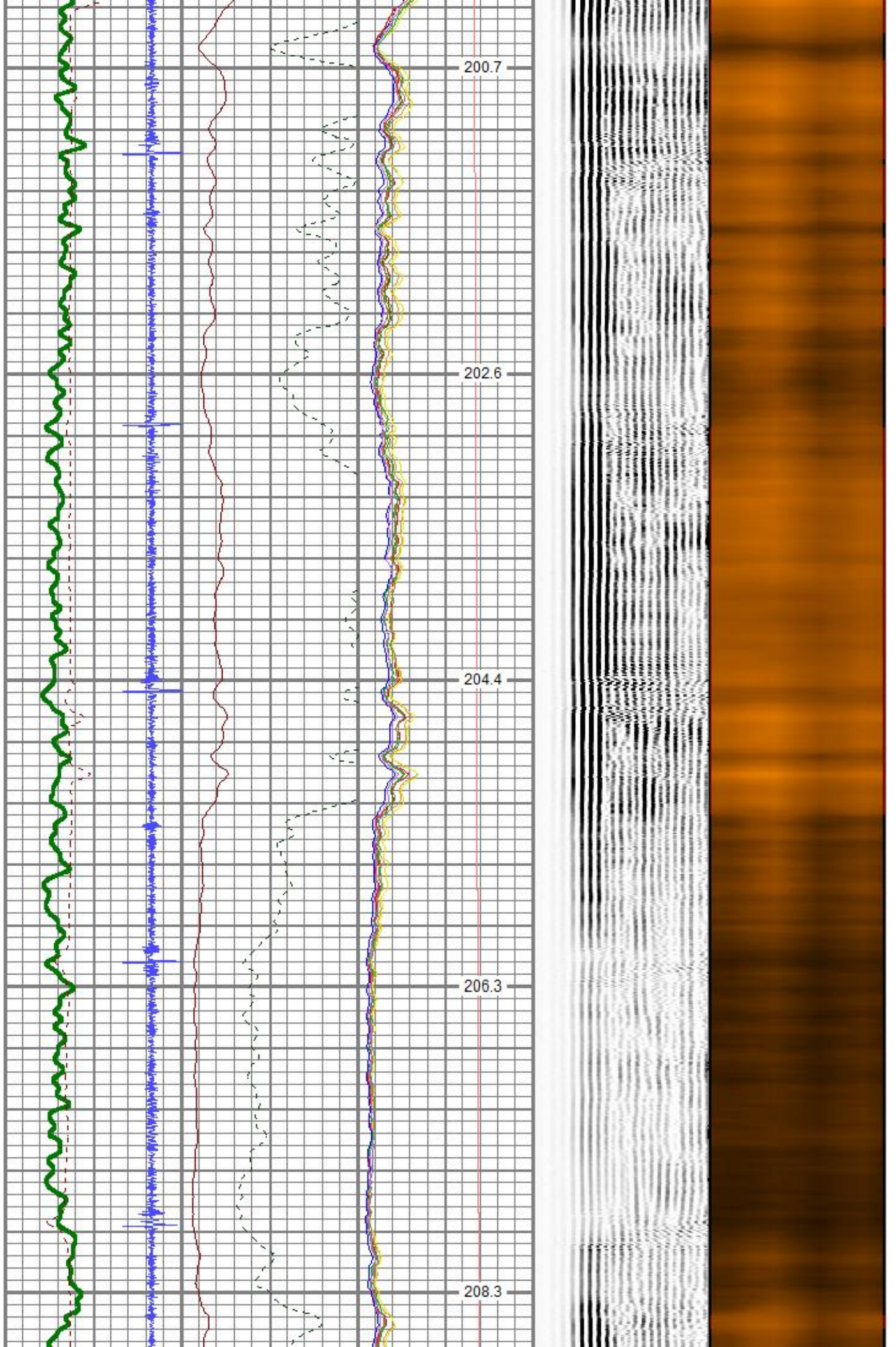
200.7

202.6

204.4

206.3

208.3



5750

5800

5850

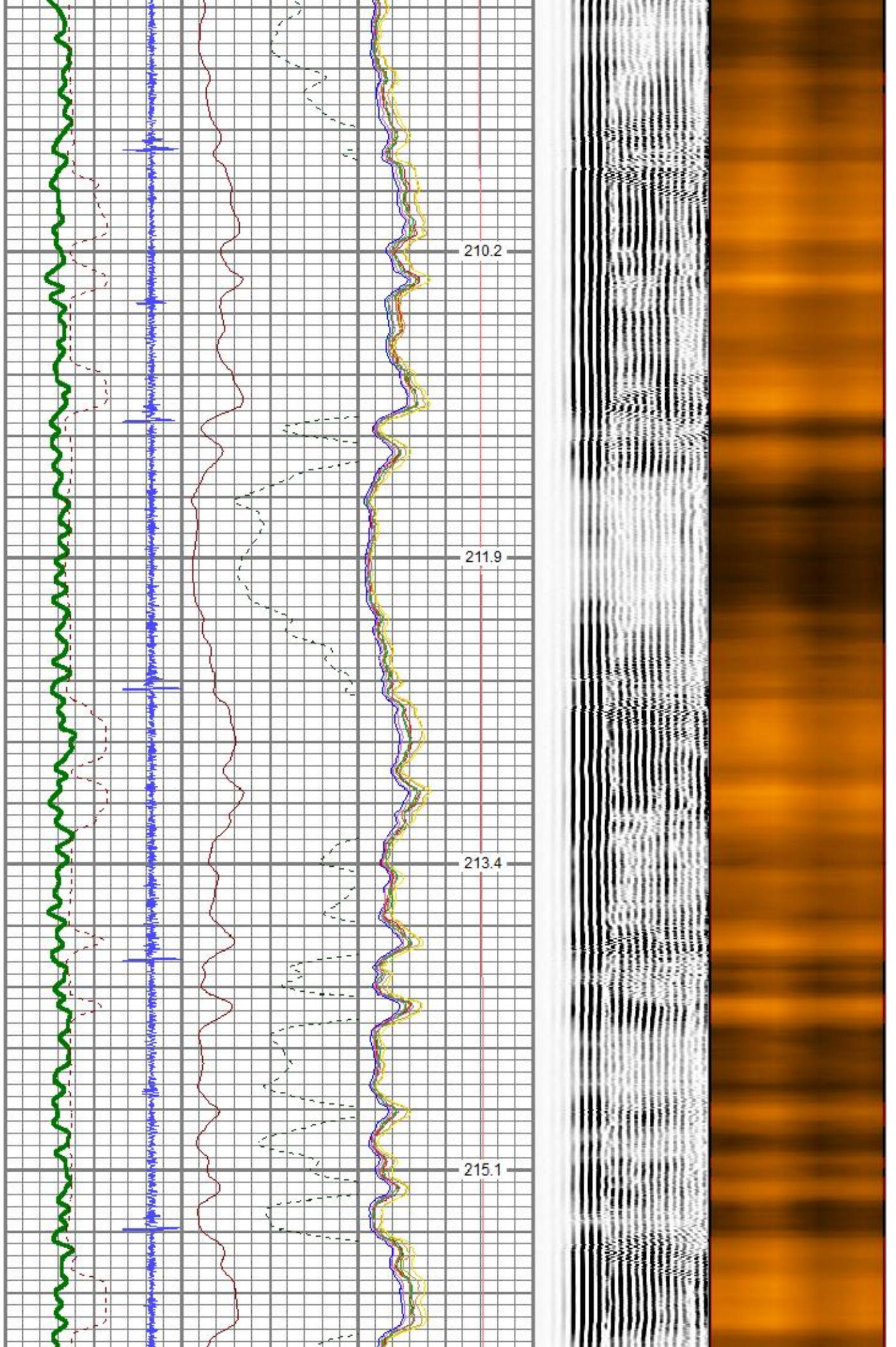
5900

210.2

211.9

213.4

215.1



5950

6000

6050

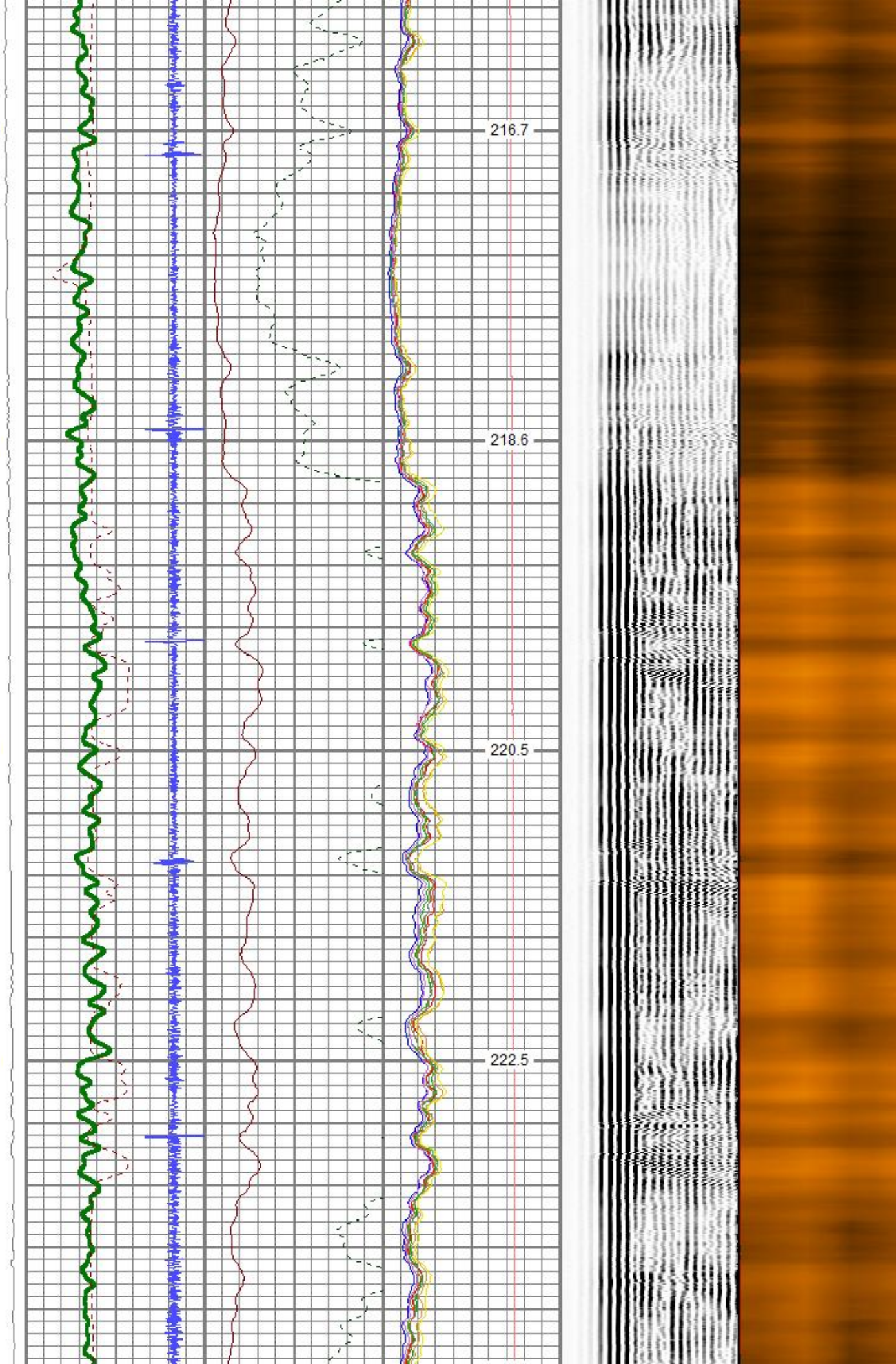
6100

216.7

218.6

220.5

222.5



6150

6200

6250

6300

6350

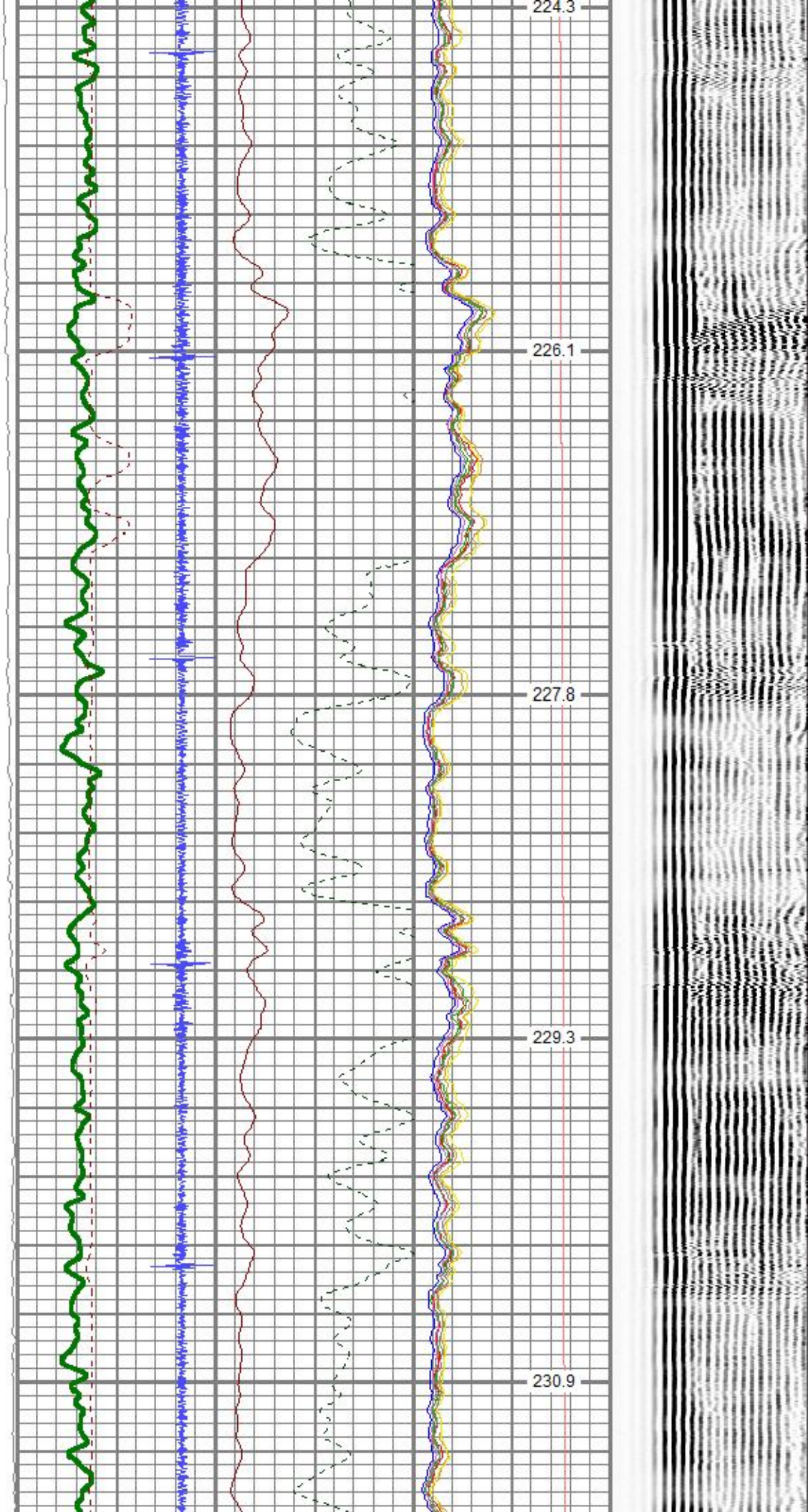
224.3

226.1

227.8

229.3

230.9



6400

6450

6500

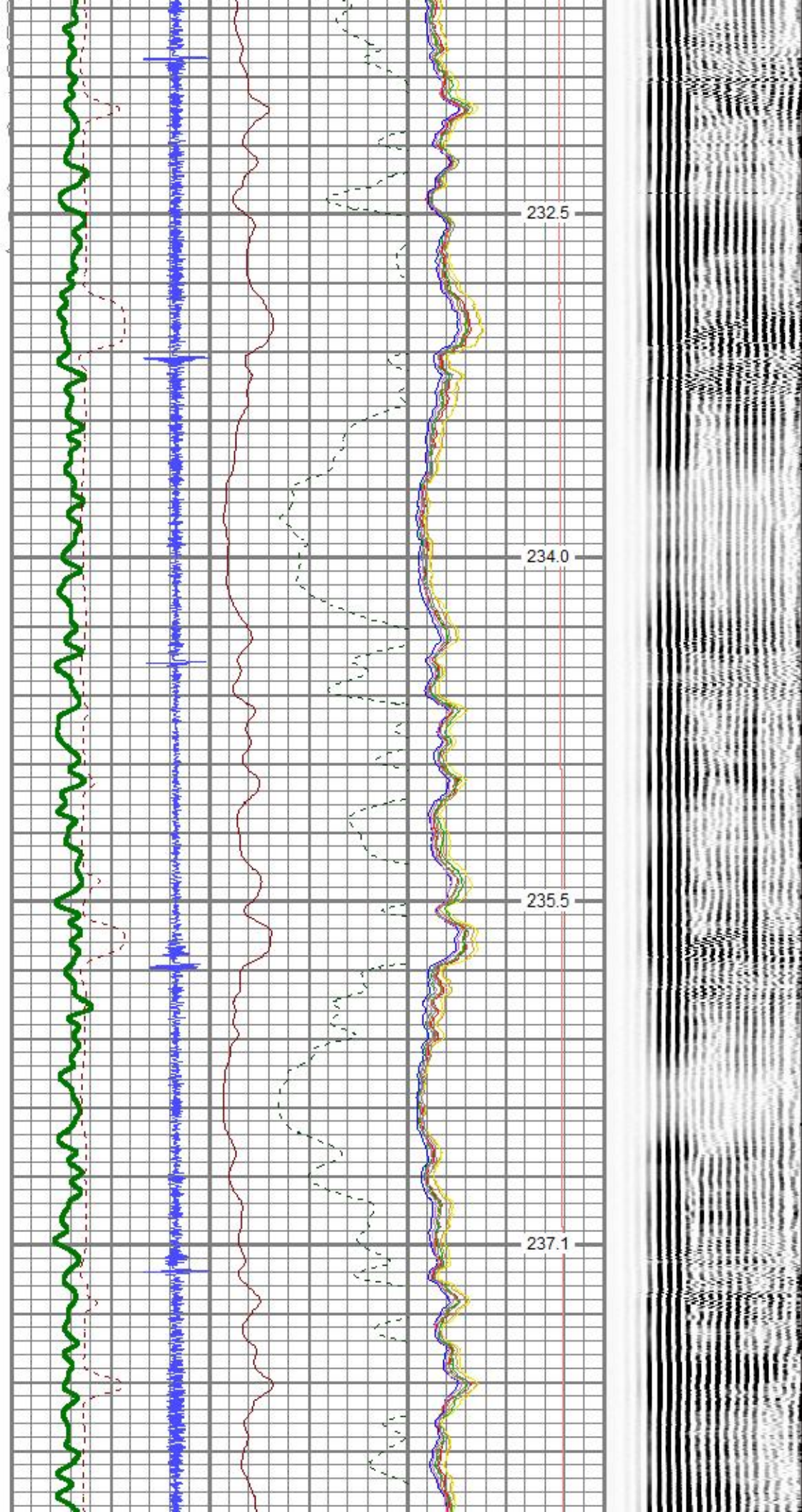
6550

232.5

234.0

235.5

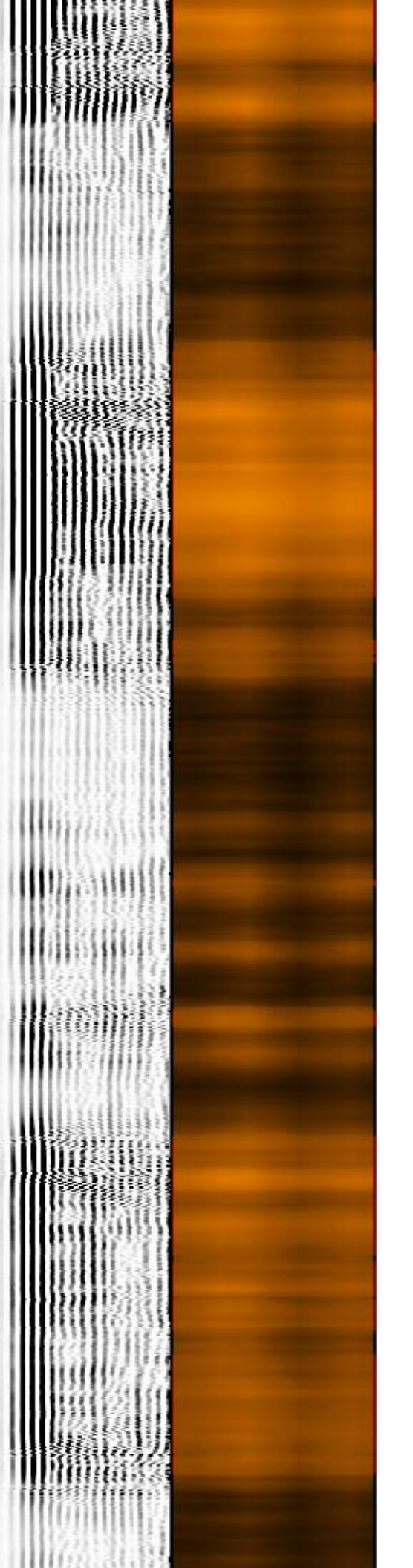
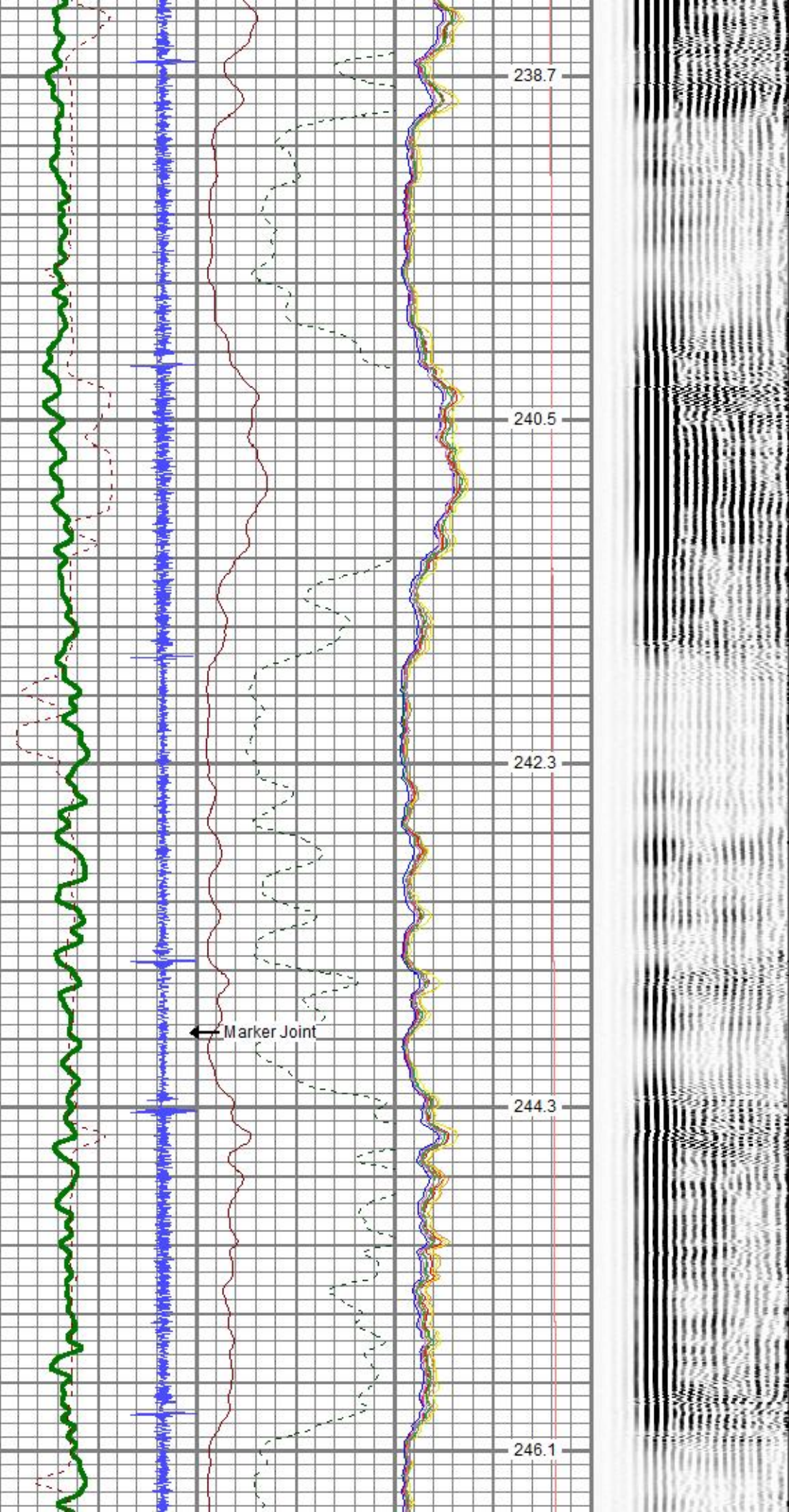
237.1



6600
6650
6700
6750
6800

238.7
240.5
242.3
244.3
246.1

← Marker Joint



6850

6900

6950

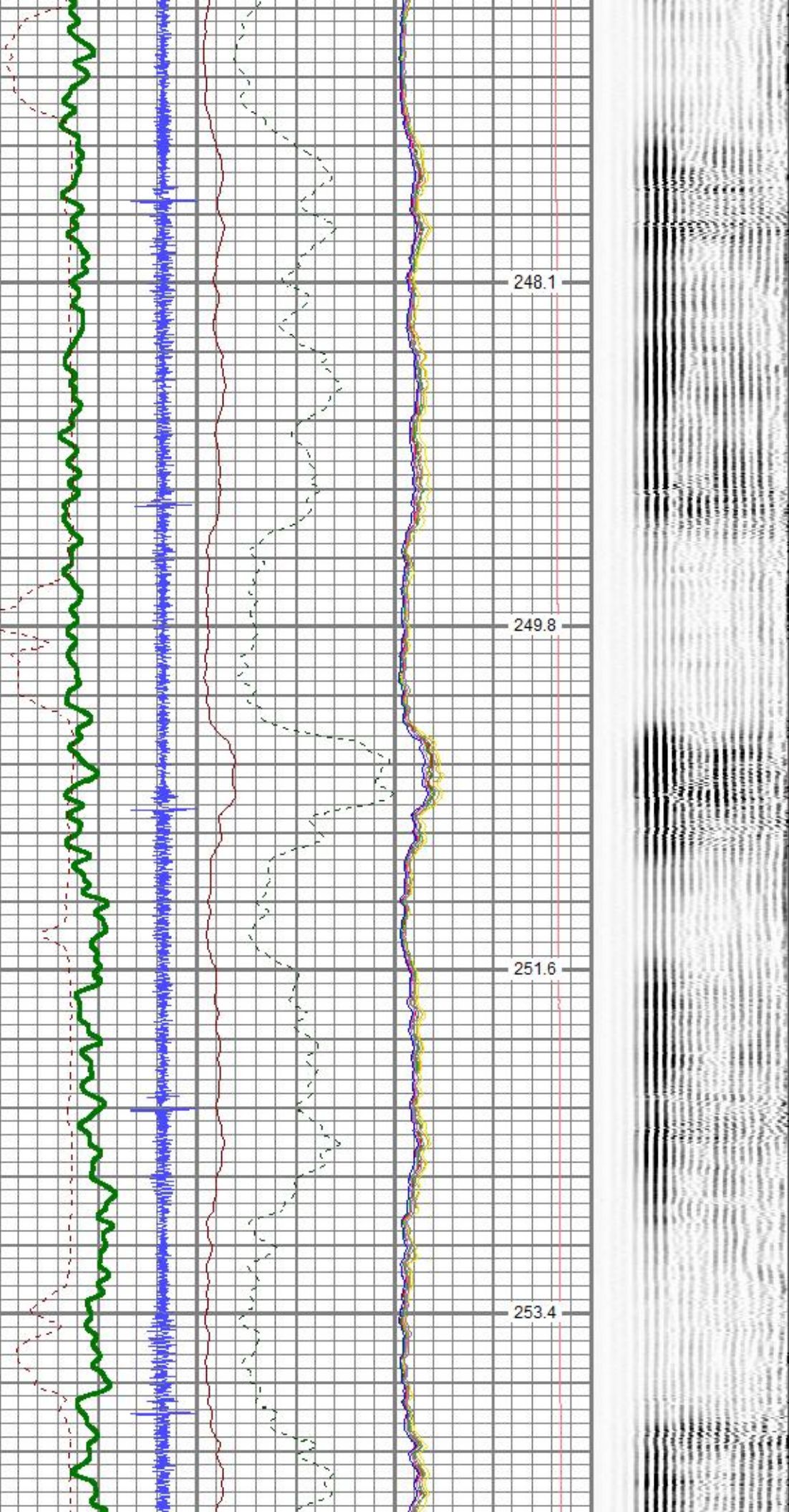
7000

248.1

249.8

251.6

253.4



7050

7100

7150

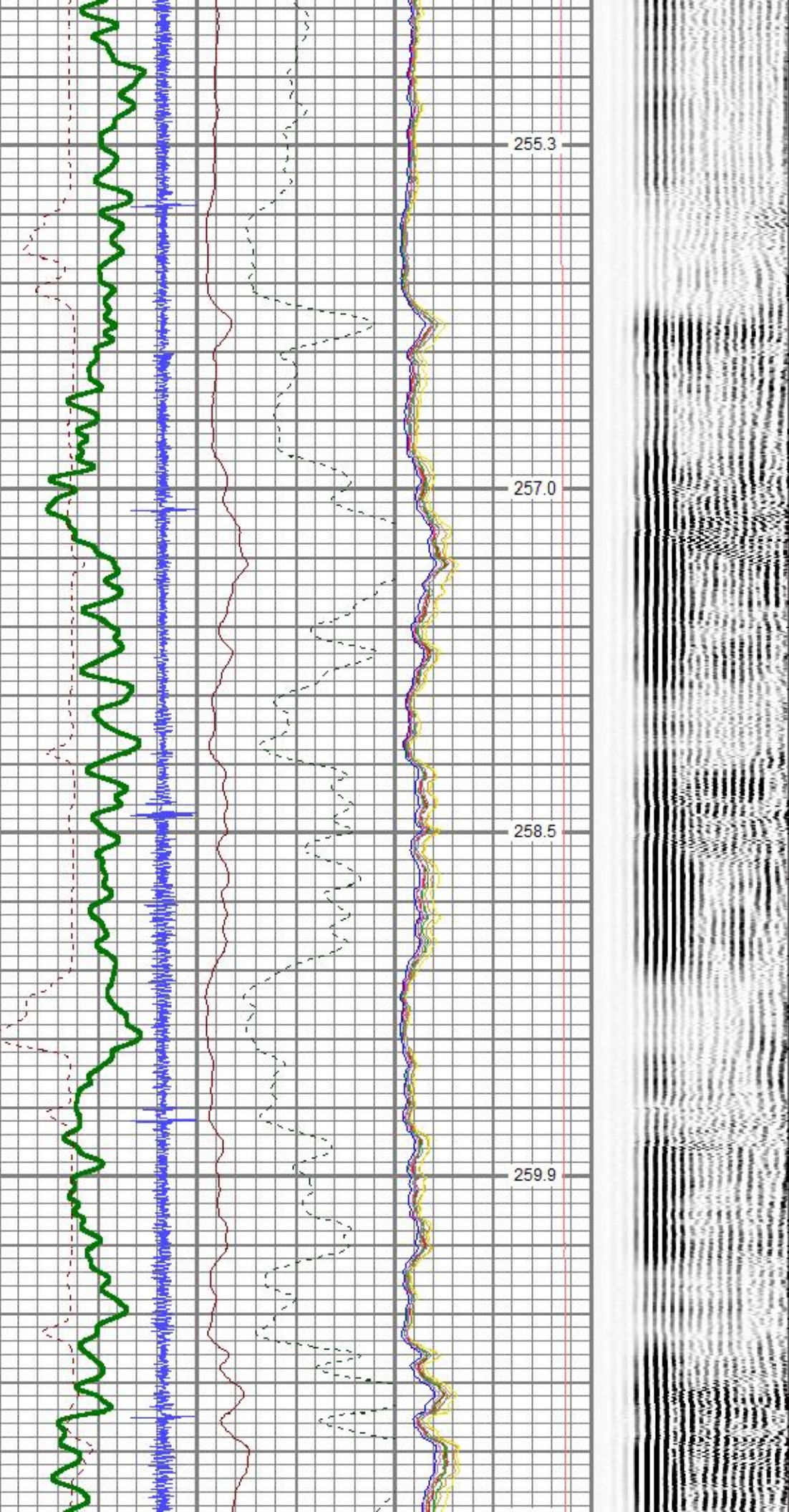
7200

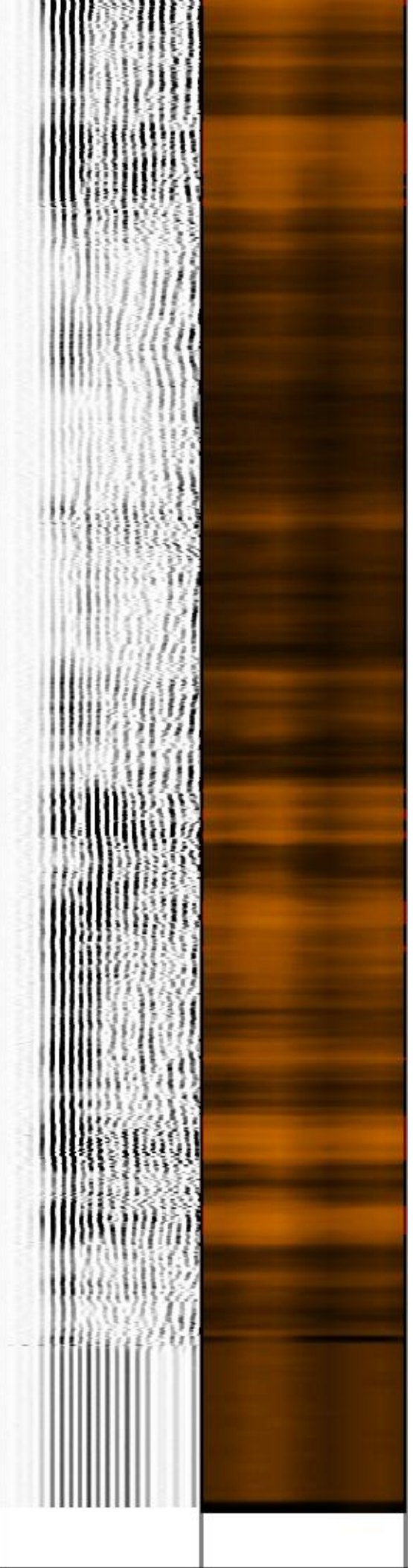
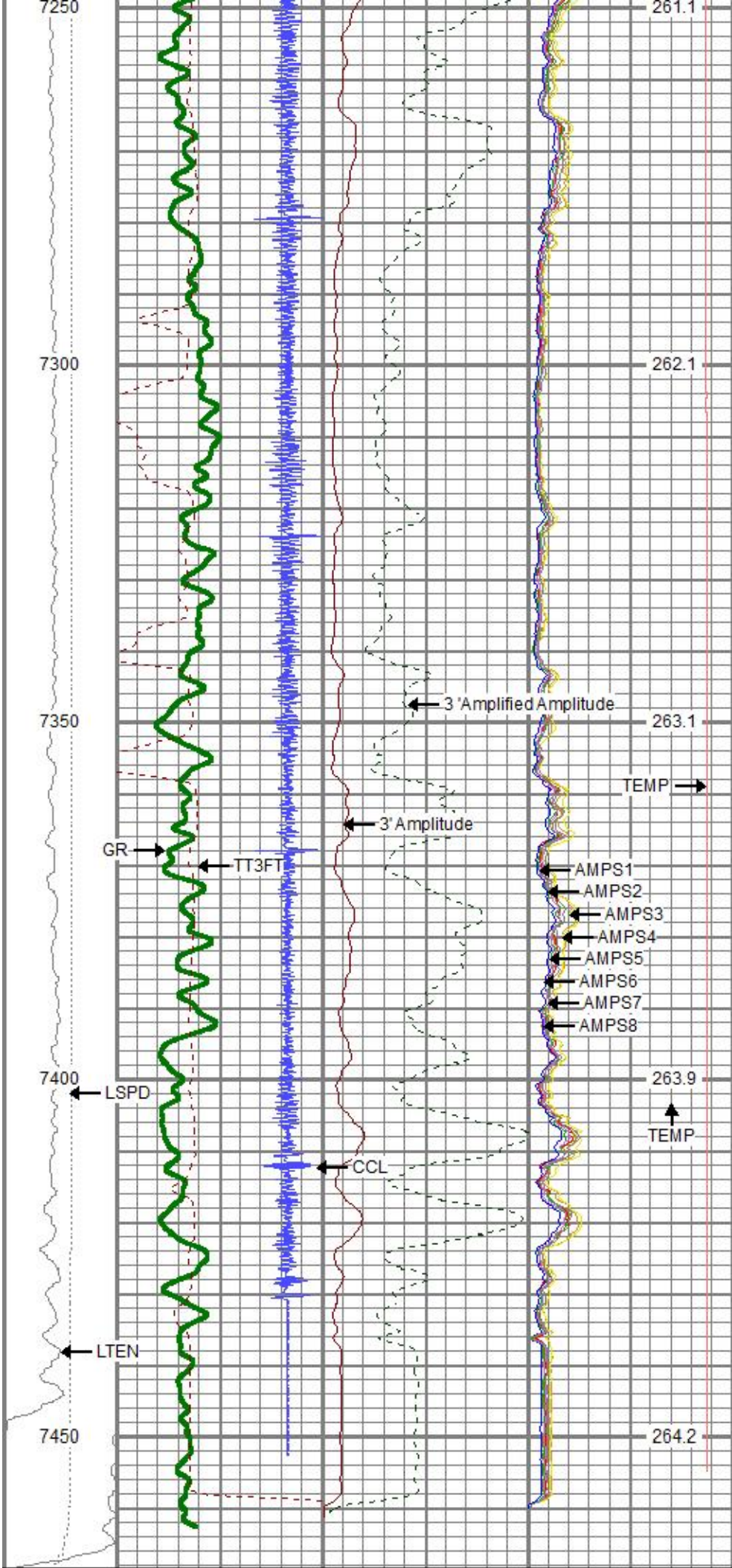
255.3

257.0

258.5

259.9





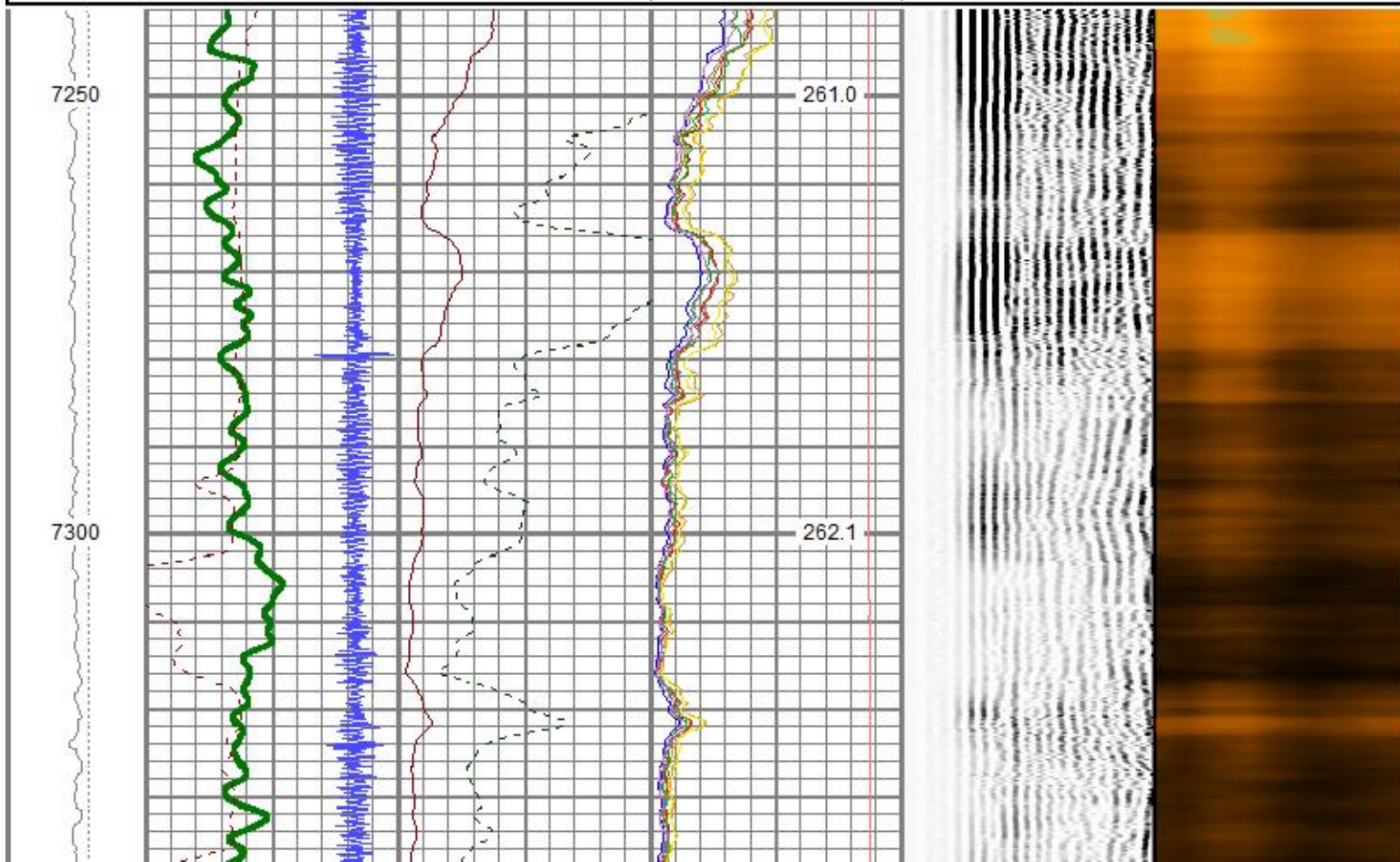
LTEN 0 (lb)1000	Gamma Ray 0 (GAPI) 200	0 3' Amplitude (mV) 100	0 AMPS1 150	WVF5FT 200 (usec) 1200	SECTORS
LSPD (ft/min) 500 -500	TT3FT (usec) 180 CCL	0 (mV) 20	0 AMPS2 150		
			0 AMPS3 150		
			0 AMPS4 150		
			0 AMPS5 150		
			0 AMPS6 150		
			0 AMPS7 150		
			0 AMPS8 150		
			0 TEMP (degF) 300		

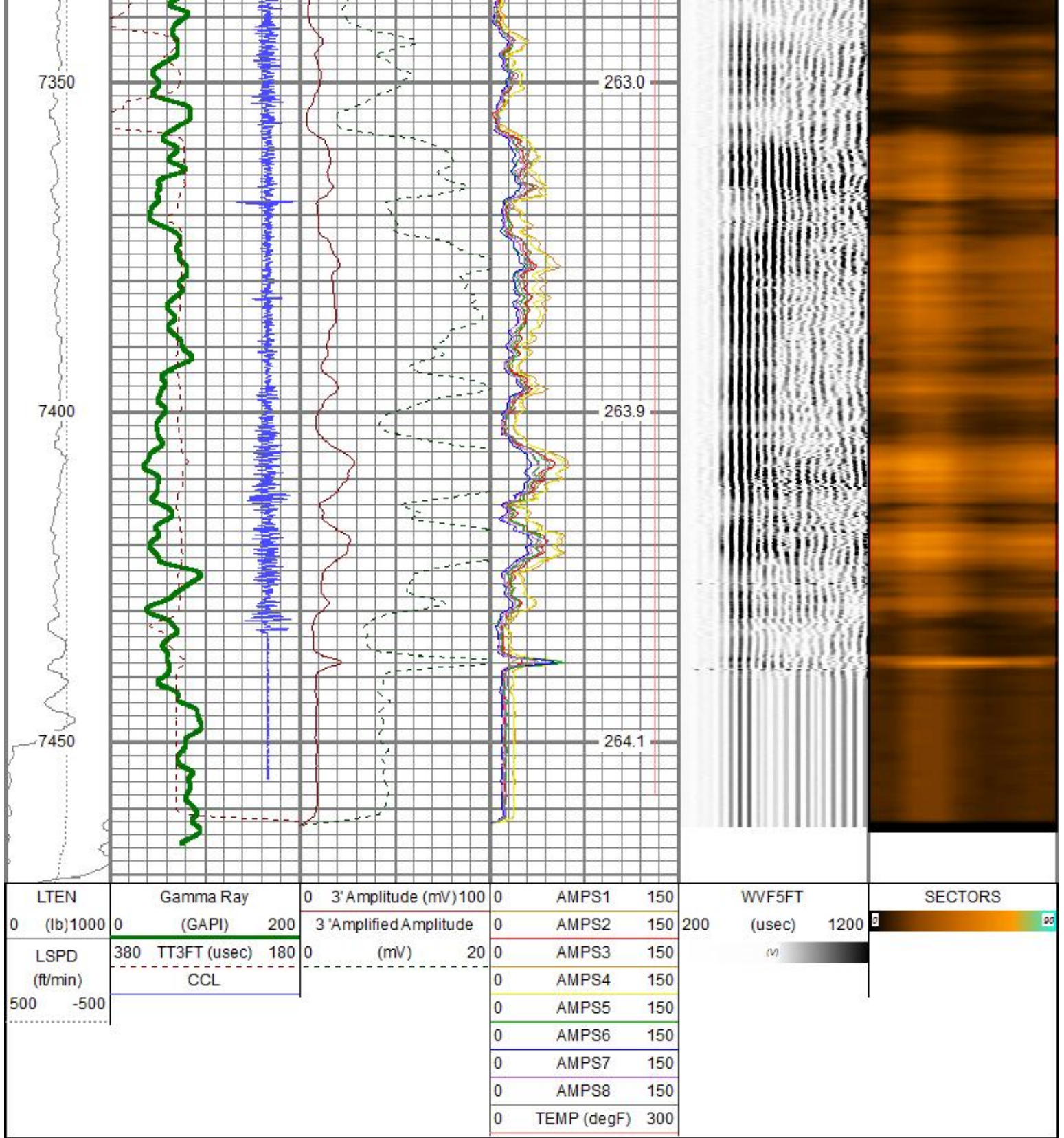


REPEAT PASS

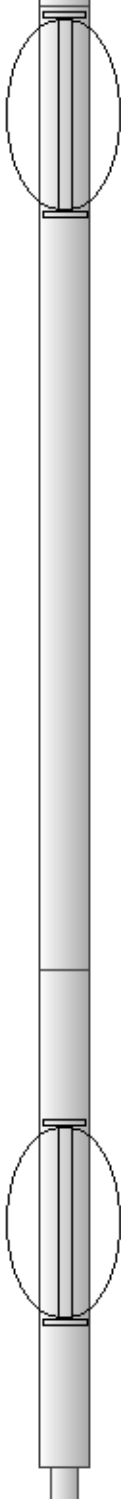


Database File broe_28na_rcbl_final\pdc_broe_28na_rcbl_07192023_final.db
 Dataset Pathname pass3
 Presentation Format rbl_all_8_2020_t
 Dataset Creation Wed Jul 19 15:49:02 2023
 Charted by Depth in Feet scaled 1:240

LTEN 0 (lb)1000	Gamma Ray 0 (GAPI) 200	0 3' Amplitude (mV) 100	0 AMPS1 150	WVF5FT 200 (usec) 1200	SECTORS
LSPD (ft/min) 500 -500	TT3FT (usec) 180 CCL	0 (mV) 20	0 AMPS2 150		
			0 AMPS3 150		
			0 AMPS4 150		
			0 AMPS5 150		
			0 AMPS6 150		
			0 AMPS7 150		
			0 AMPS8 150		
			0 TEMP (degF) 300		





Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Cable Head-Titan_144 1 7/16" Titan Cable Head	1.03	1.44	2.00
CCL	15.45		CCL-275CCL_6MAG (275CCL_6MAG_Base) 050-CC275-0100 (6 MAG CCL SGL PIN)	2.72	2.75	

						
			CENT-Overbody	2.00	4.50	3.00
TEMP	11.56					
			PROBE-RBT-DIGITAL-RBL-DCT (1410-01) Probe 2 3/4" Radii Bond with Temp-Corrosion Package	9.21	2.75	105.00
WVFS8	9.27					
WVFS7	9.27					
WVFS6	9.27					
WVFS5	9.27					
WVFS4	9.27					
WVFS3	9.27					
WVFS2	9.27					
WVFS1	9.27					
WVFCAL	9.27					
WVF3FT	9.27					
WVF5FT	8.27					
CCL\$2	4.20					
DCCL	4.20					
CCL\$1	4.20					
GCT_TEMP	3.41					
GR	2.83					
			PROBE-GR/DCCL-275 Probe GCT (2107026) Probe 2 3/4" Gamma Ray/Temp/CCL 6 Pin	4.75	2.75	60.00
			CENT-Overbody	2.00	4.50	3.00
			Bullnose-PROBE Probe Go Pin Pressure Cap	0.33	1.38	1.00

Dataset: PDC_Broe_28NA_RCBL_07192023_Final.db: field/well/run1/main.1
Total length: 18.04 ft
Total weight: 174.00 lb
O.D.: 4.50 in

Calibration Report

Database File C:\ProgramData\Warrior\Data\Broe_28NA_RCBL_Final\PDC_Broe_28NA_RCBL_07192023_Final.db
Dataset Pathname main.1
Dataset Creation Wed Jul 19 17:11:15 2023

Gamma Ray Calibration Report

Serial Number: 2107026
Tool Model: 275 Probe GCT
Performed: Wed Jul 5 11:54:45 2023

Calibrator Value: 200.0 GAPI

Calibrator Value:	200.0	GAPI
Background Reading:	43.9	cps
Calibrator Reading:	269.1	cps
Sensitivity:	0.6880	GAPI/cps

Temperature Calibration Report

Serial Number:	1410-01
Tool Model:	RBL-DCT
Performed:	(Not Performed)

	Reference		Reading	
Low Reference:	0.00	degF	0.00	degF
High Reference:	1.00	degF	1.00	degF

Gain:	1.00
Offset:	0.00
Delta Spacing	1



Company	PDC Energy
Well	Broe 28NA
Field	Wattenberg
County	Weld
State	Colorado

Country