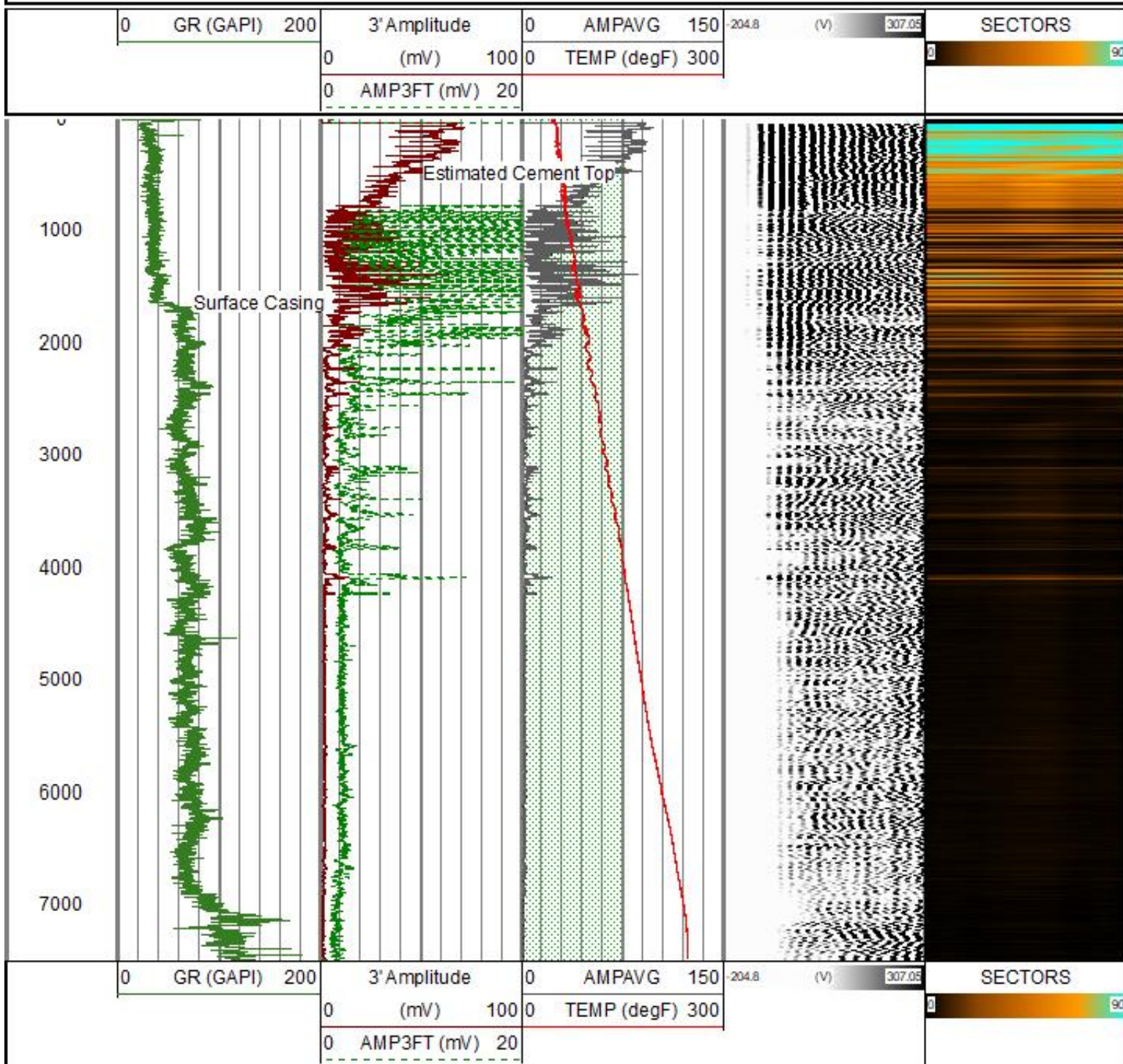


Database File chevron/blackburn 01n_rcbl_cnl_final/blackburn 01n_rcbl_cnl_final.db
 Dataset Pathname pass4.1
 Presentation Format rbl_1inch_2020_t
 Dataset Creation Wed Apr 01 11:54:20 2026
 Charted by Depth in Feet scaled 1:15000



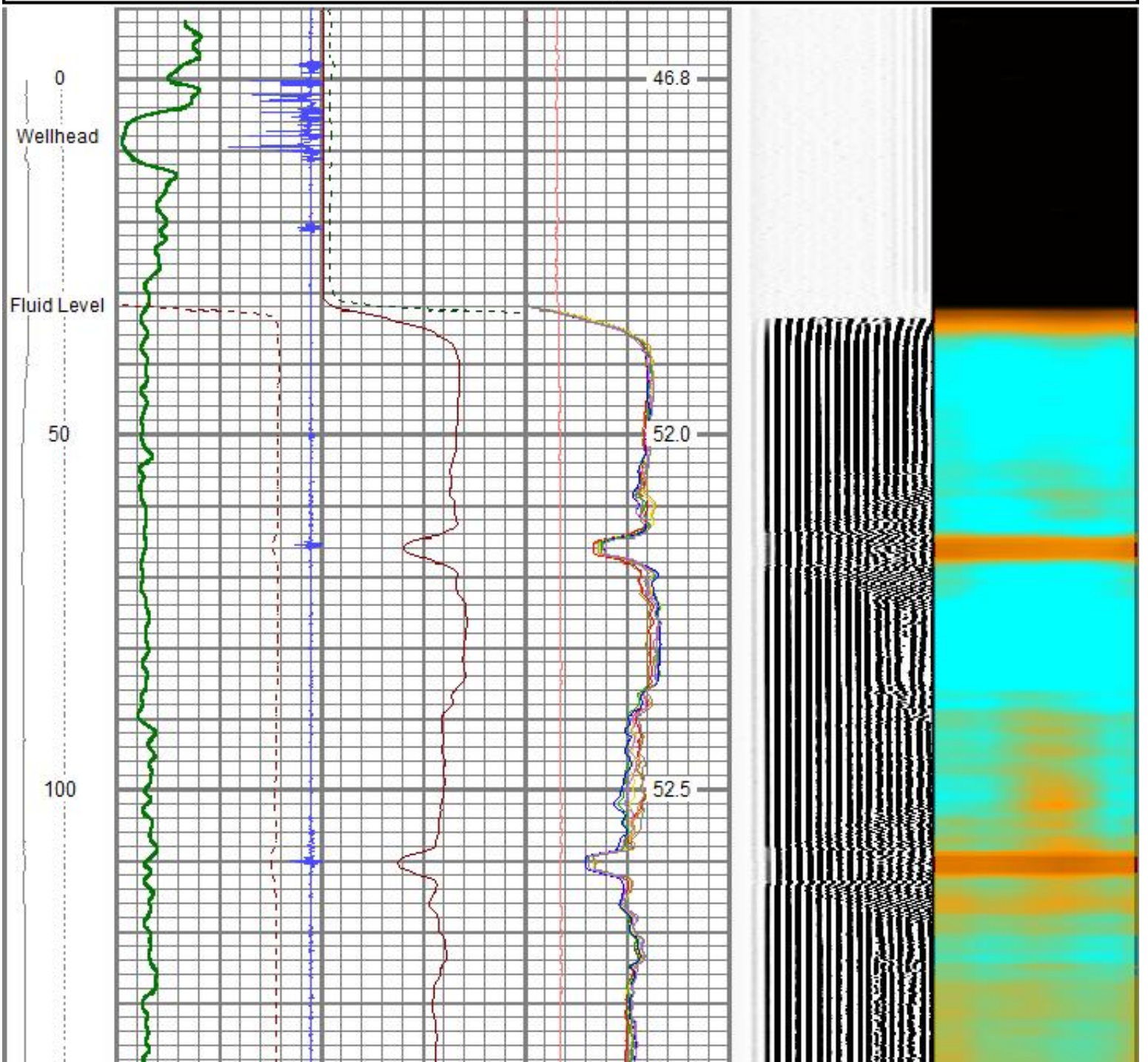
Main Pass

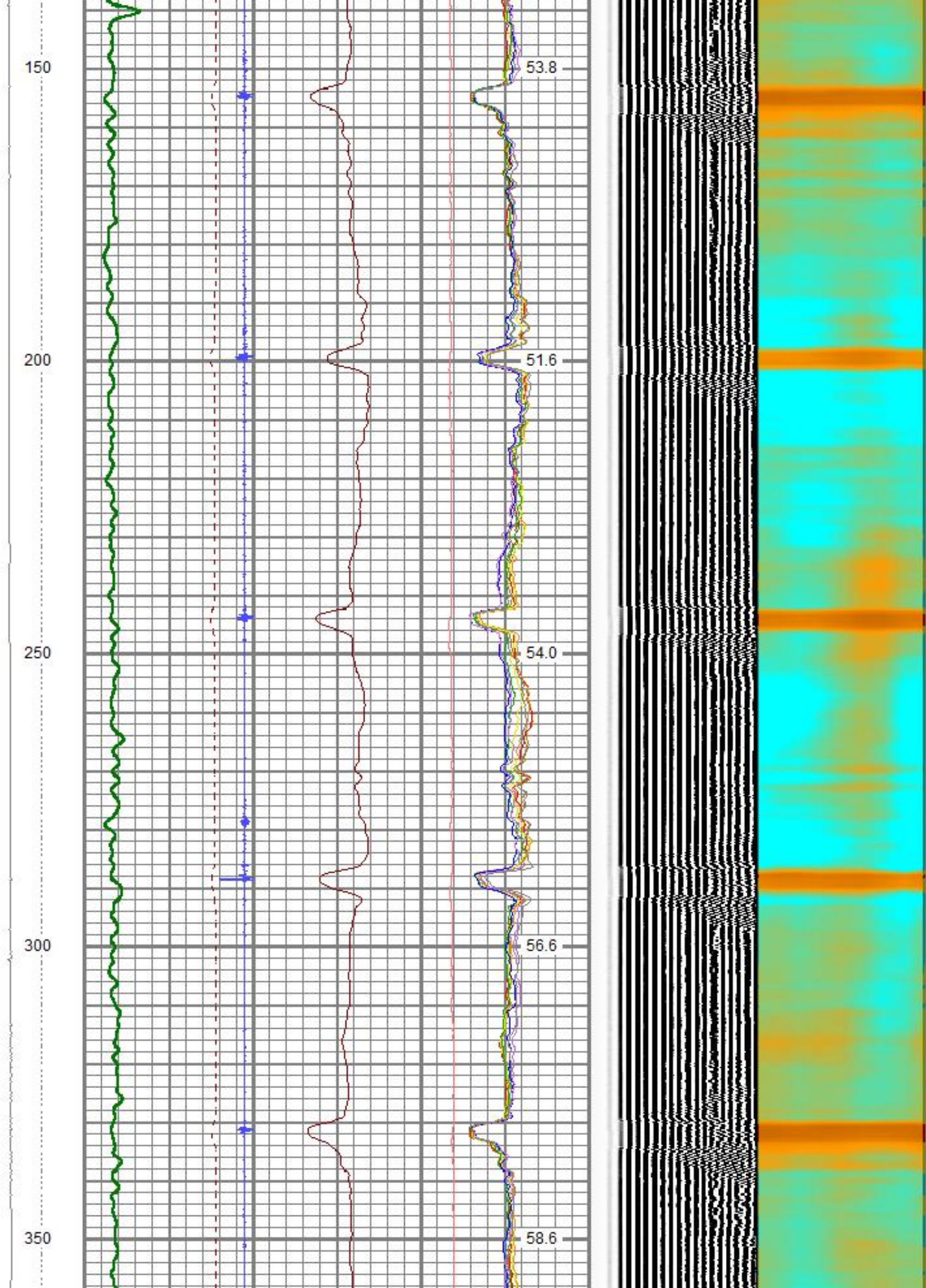


Main Pass

Database File chevromblackburn 0 in_rcbl_cnl_inmakblackburn 0 in_rcbl_cnl_innal.db
 Dataset Pathname pass4.1
 Presentation Format rbl_all_8_2020_t
 Dataset Creation Wed Apr 01 11:54:20 2026
 Charted by Depth in Feet scaled 1:240

LTEN	Gamma Ray	3' Amplitude	0	AMPS1	150	WVF5FT	SECTORS
0 (lb 1000)	(GAPI) 200	(mV) 100	0	AMPS2	150	(usec) 1200	0 90
LSPD	420 TT3FT (usec) 220	3' Amplified Amplitude	0	AMPS3	150	(v)	
(ft/min)	CCL	(mV) 20	0	AMPS4	150		
500 -500			0	AMPS5	150		
			0	AMPS6	150		
			0	AMPS7	150		
			0	AMPS8	150		
			0	TEMP (degF)	300		
				TEMP			
				(degF)			





400

450

500

550

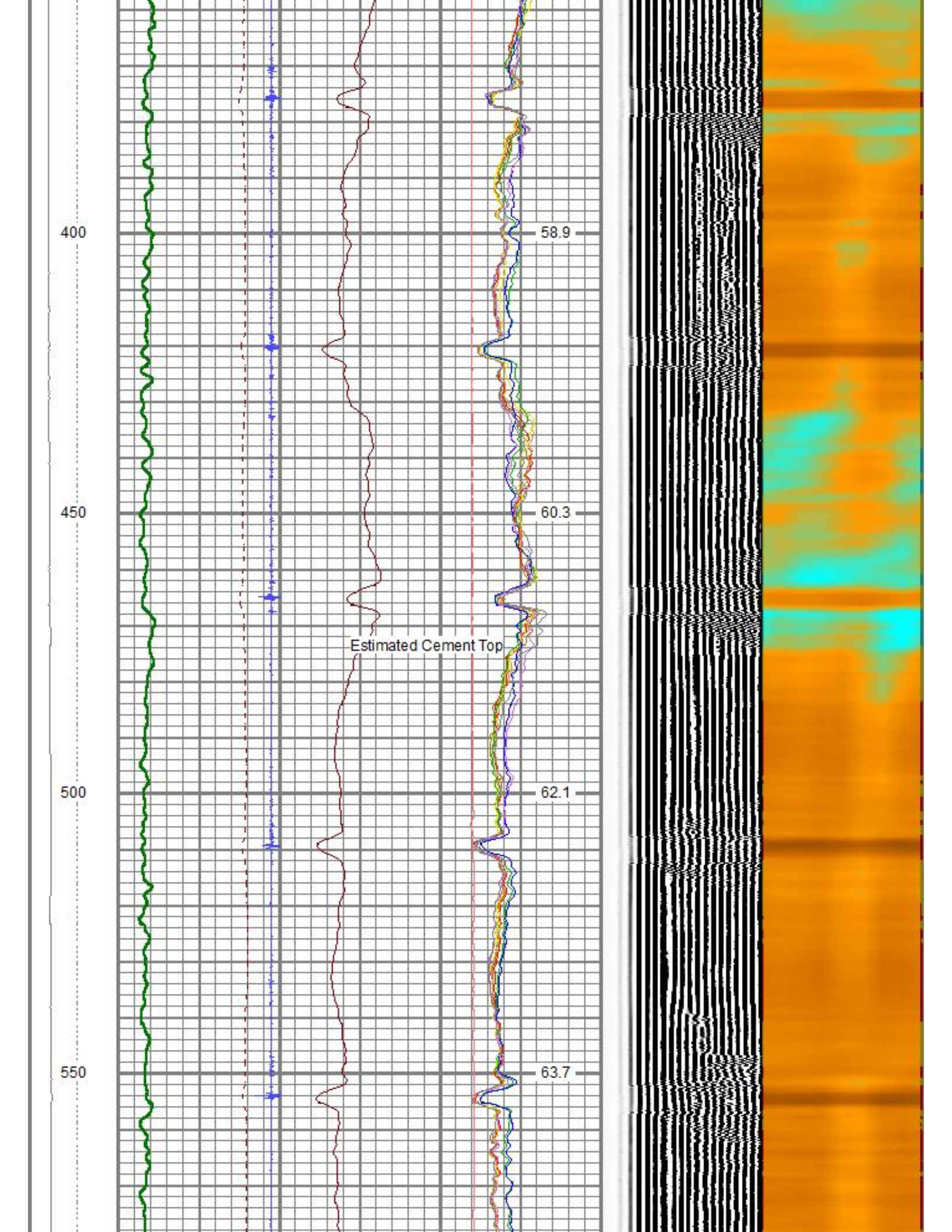
58.9

60.3

62.1

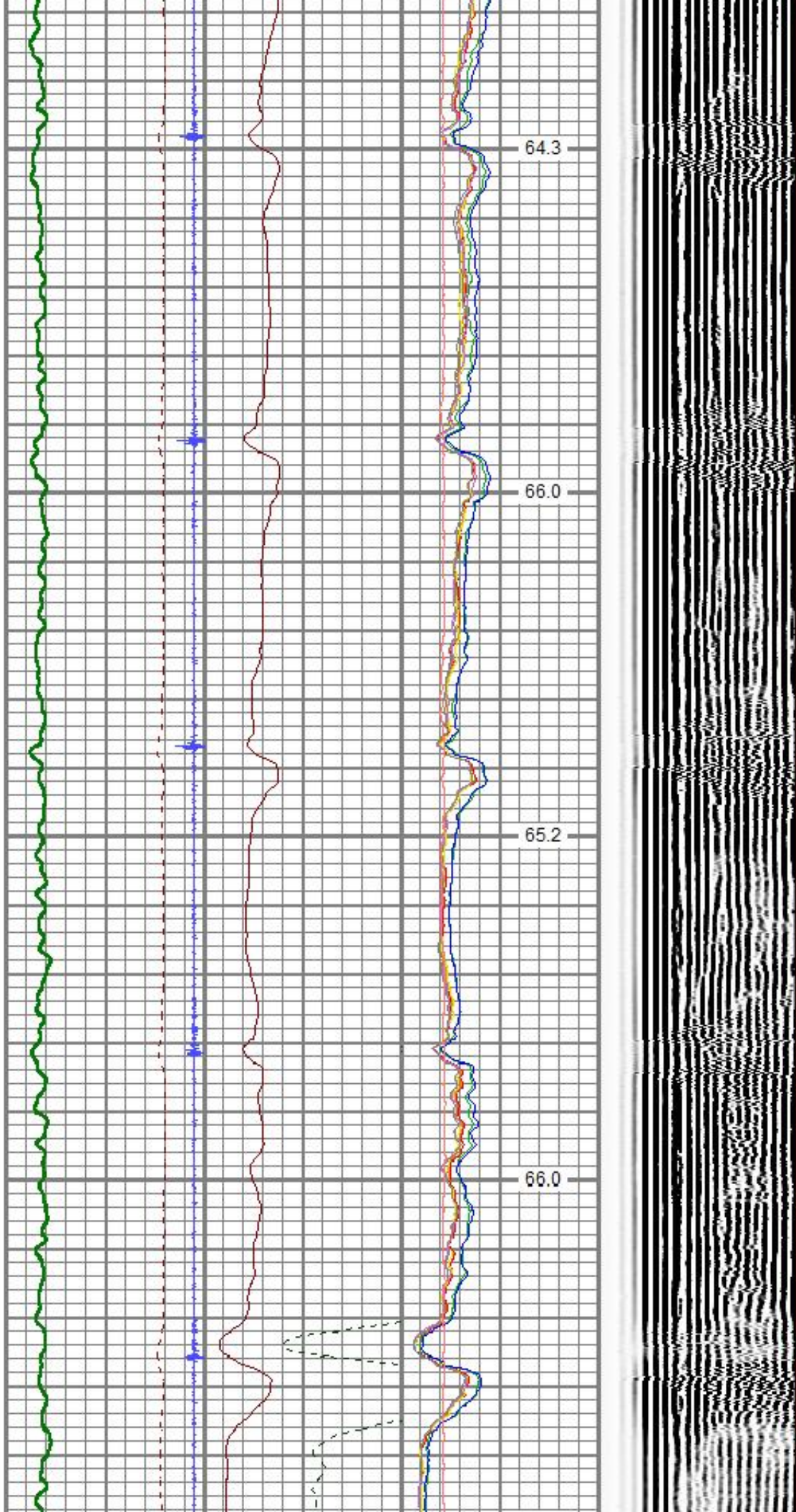
63.7

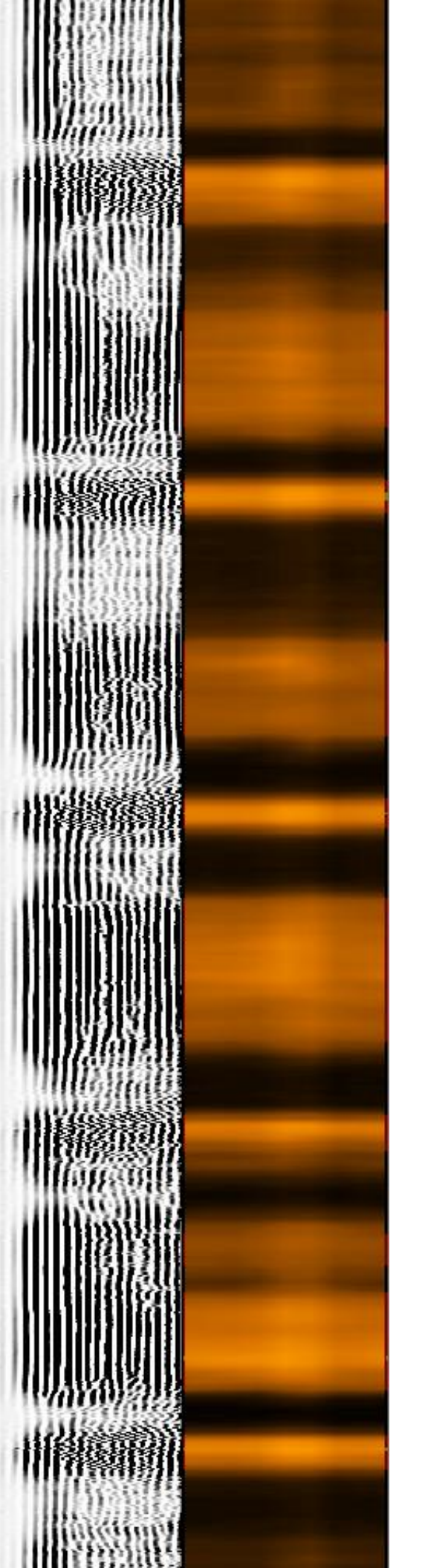
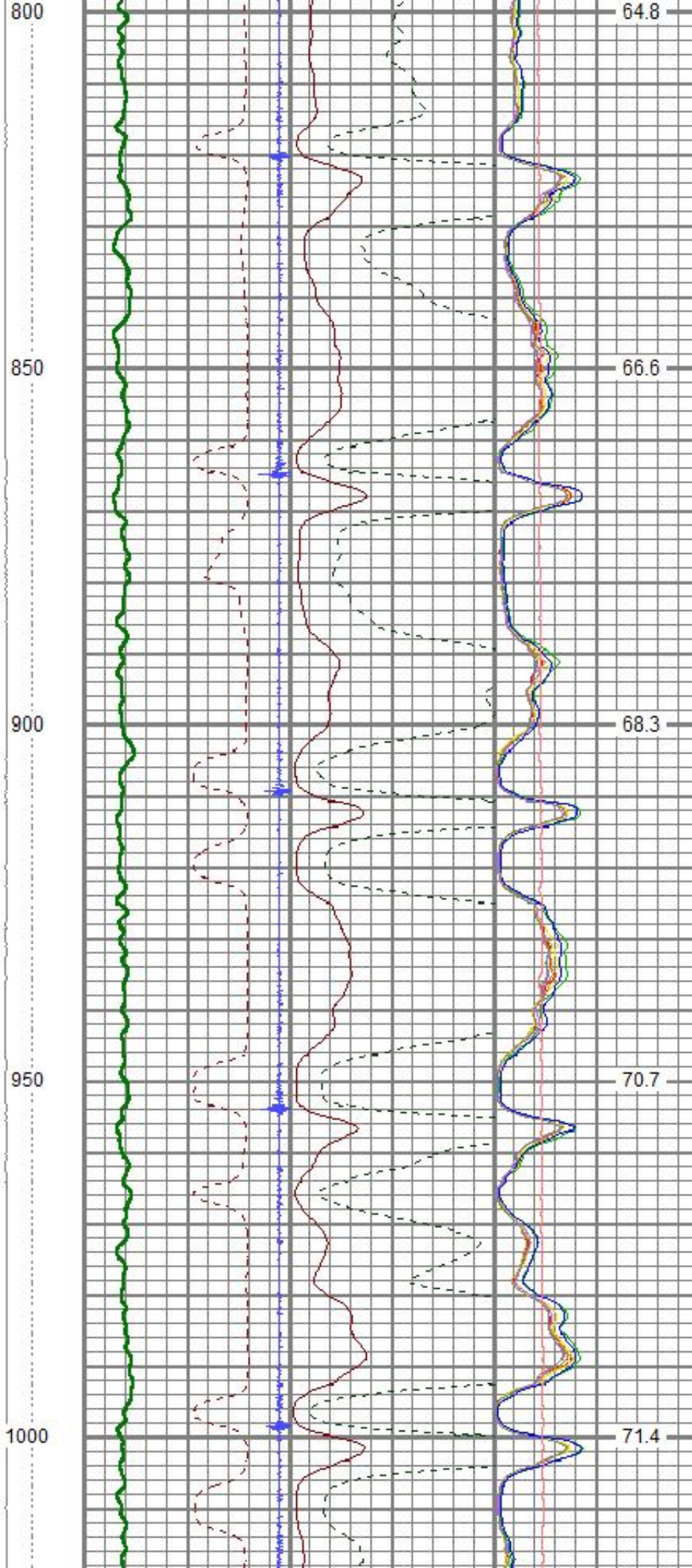
Estimated Cement Top



600
650
700
750

64.3
66.0
65.2
66.0





1050

1100

1150

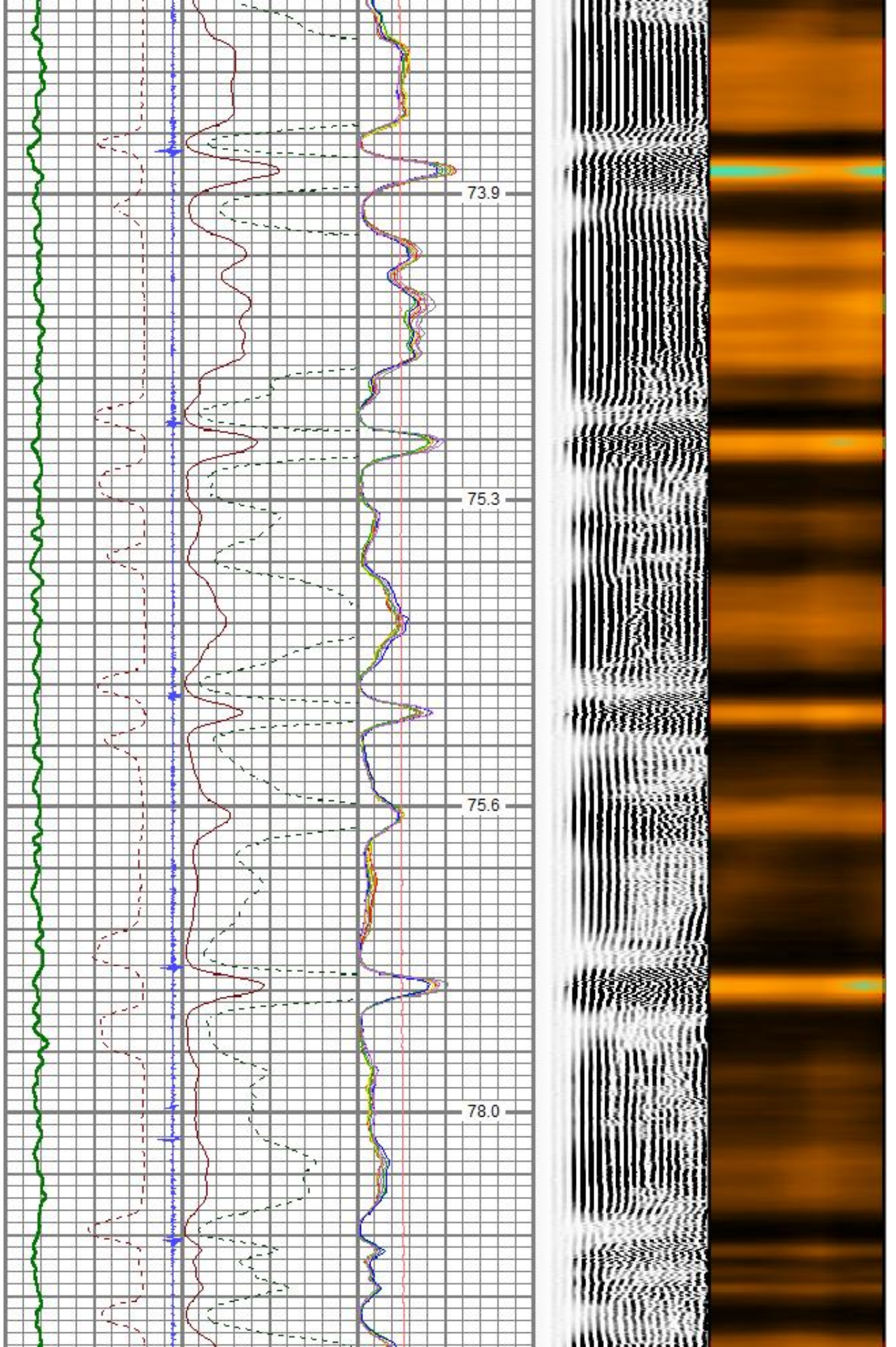
1200

73.9

75.3

75.6

78.0



1250

80.2

1300

77.8

1350

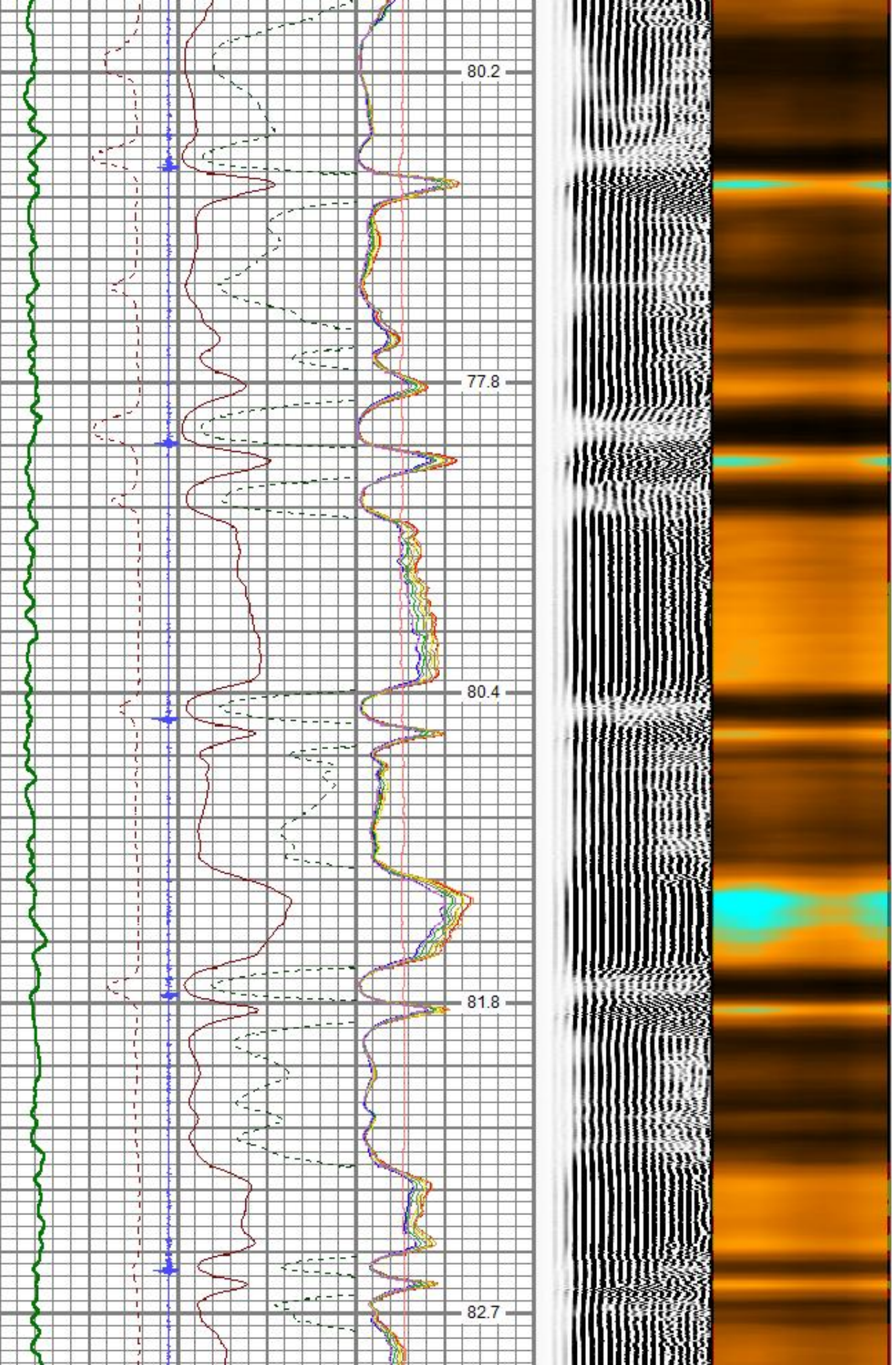
80.4

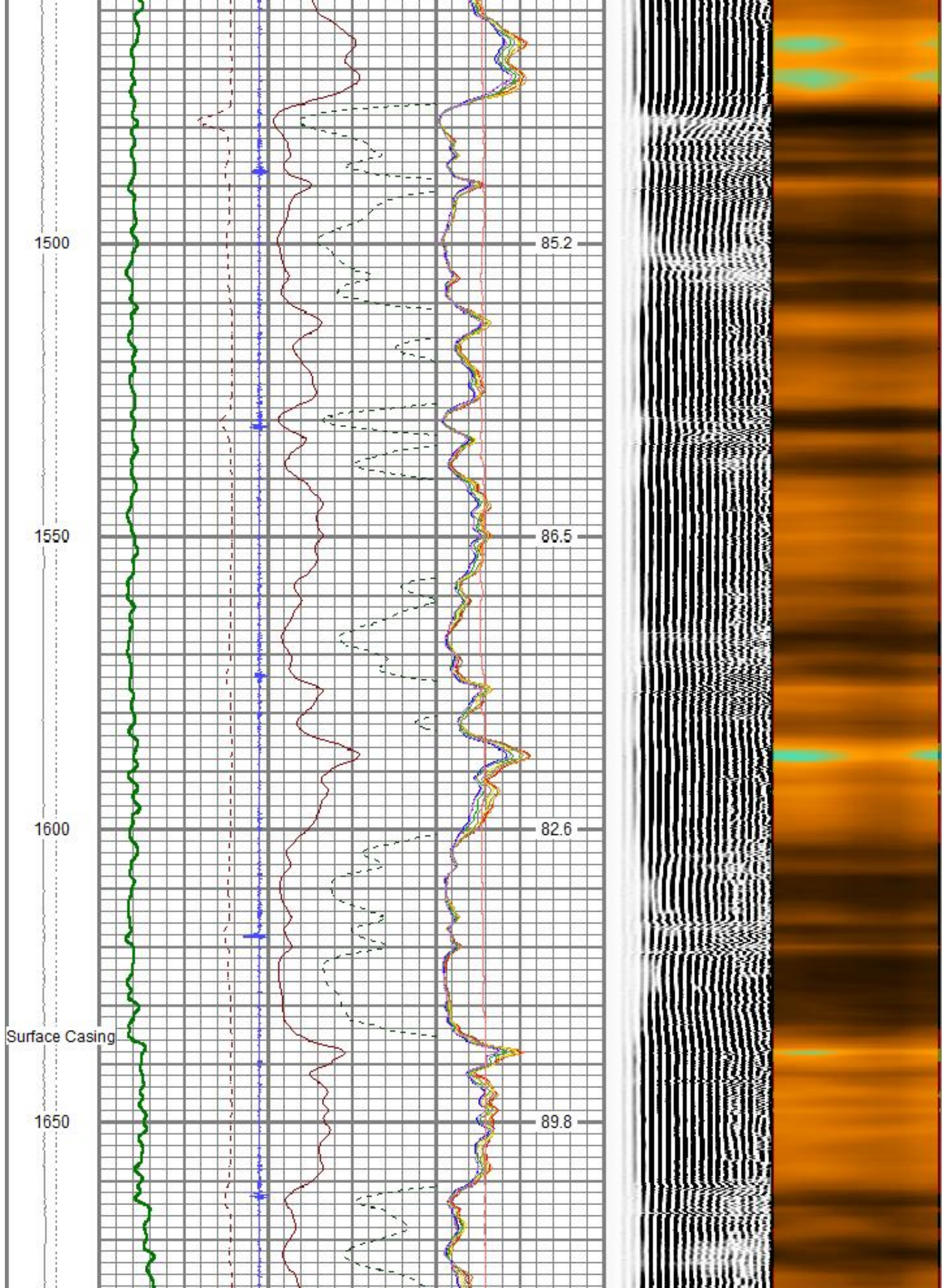
1400

81.8

1450

82.7





1700

91.6

1750

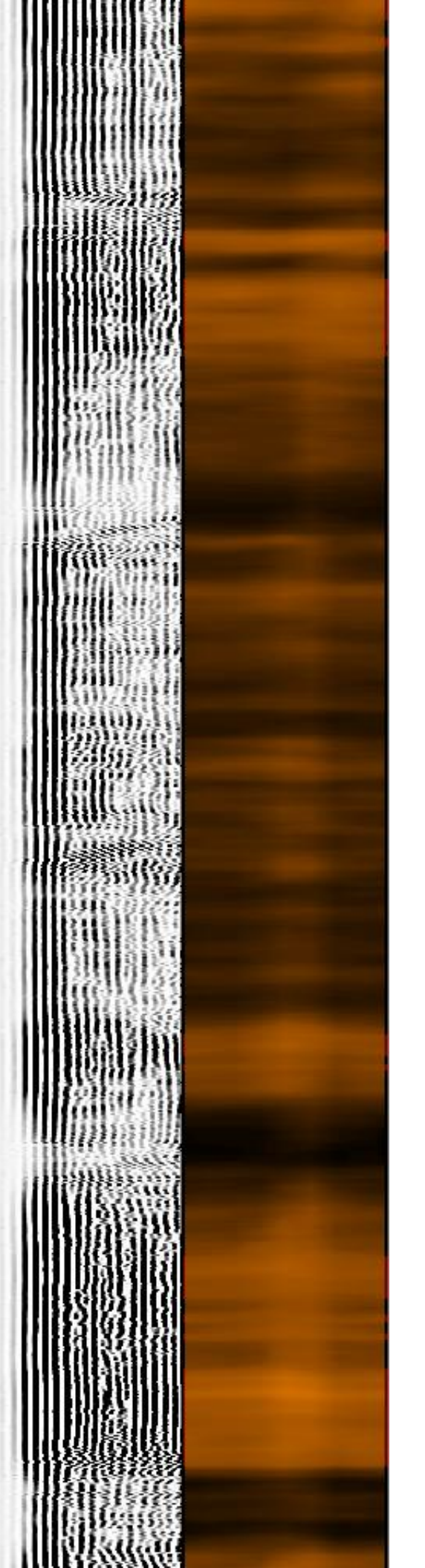
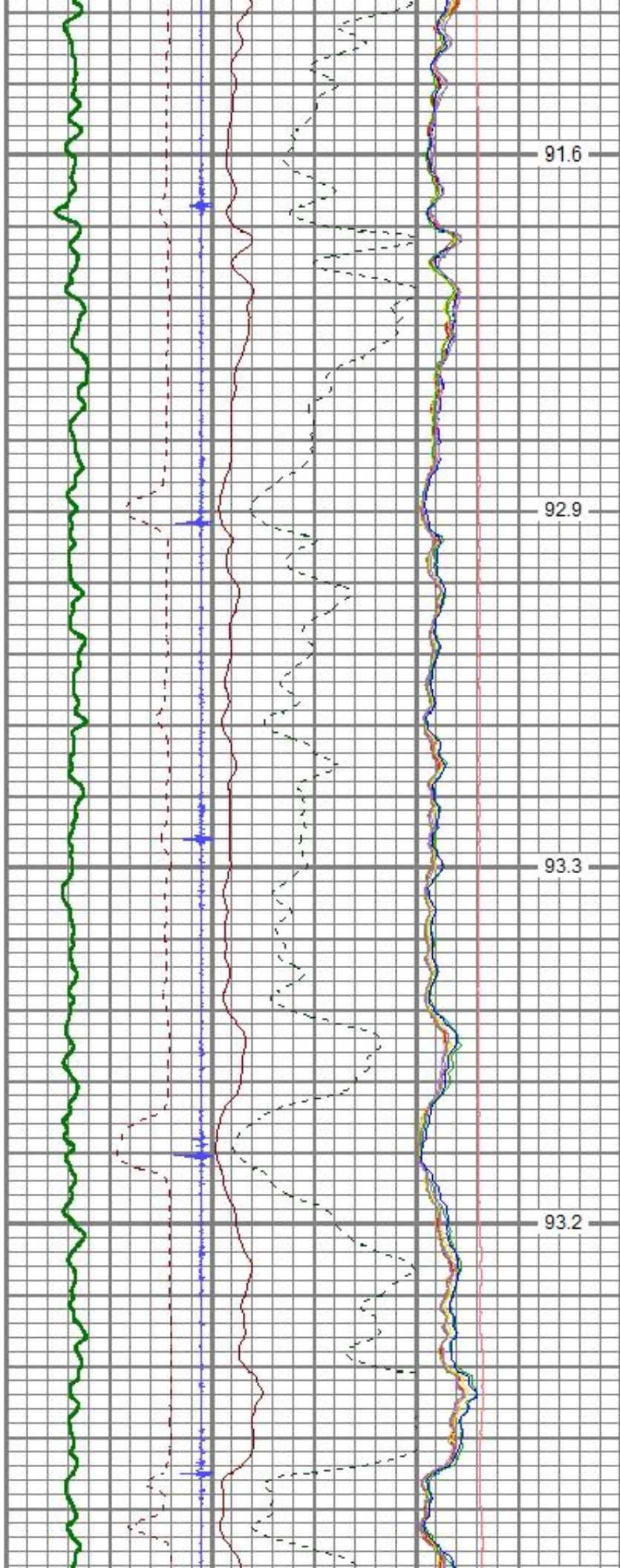
92.9

1800

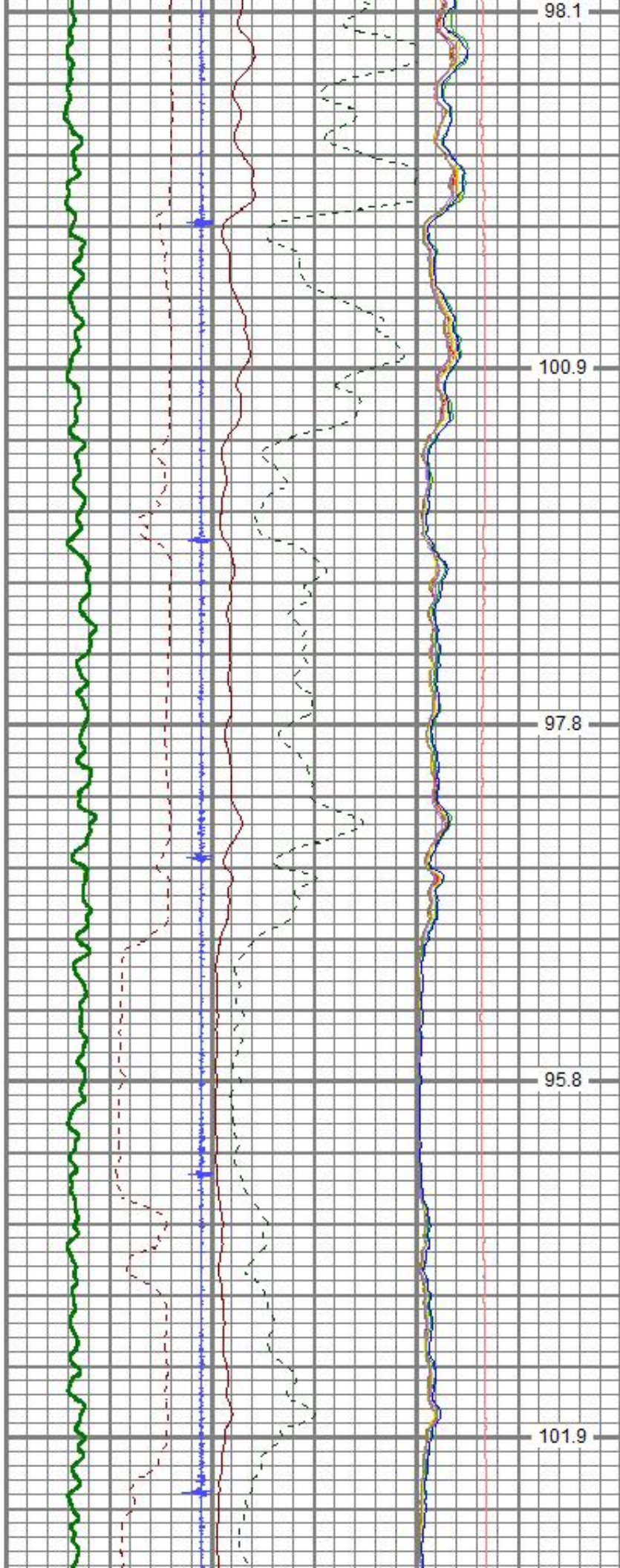
93.3

1850

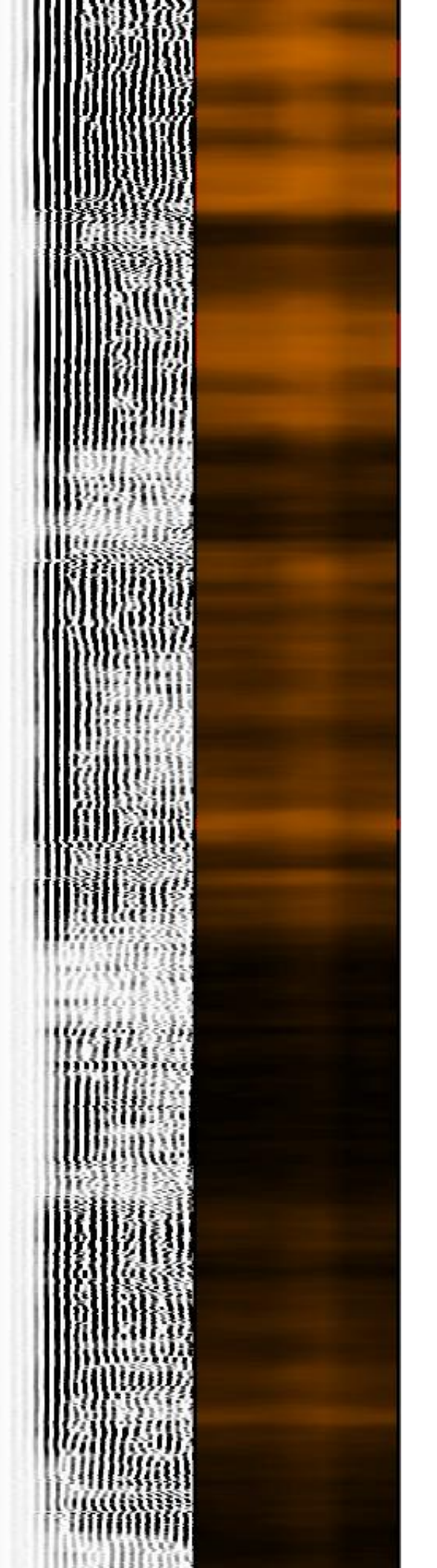
93.2



1900
1950
2000
2050
2100



98.1
100.9
97.8
95.8
101.9



2150

102.3

2200

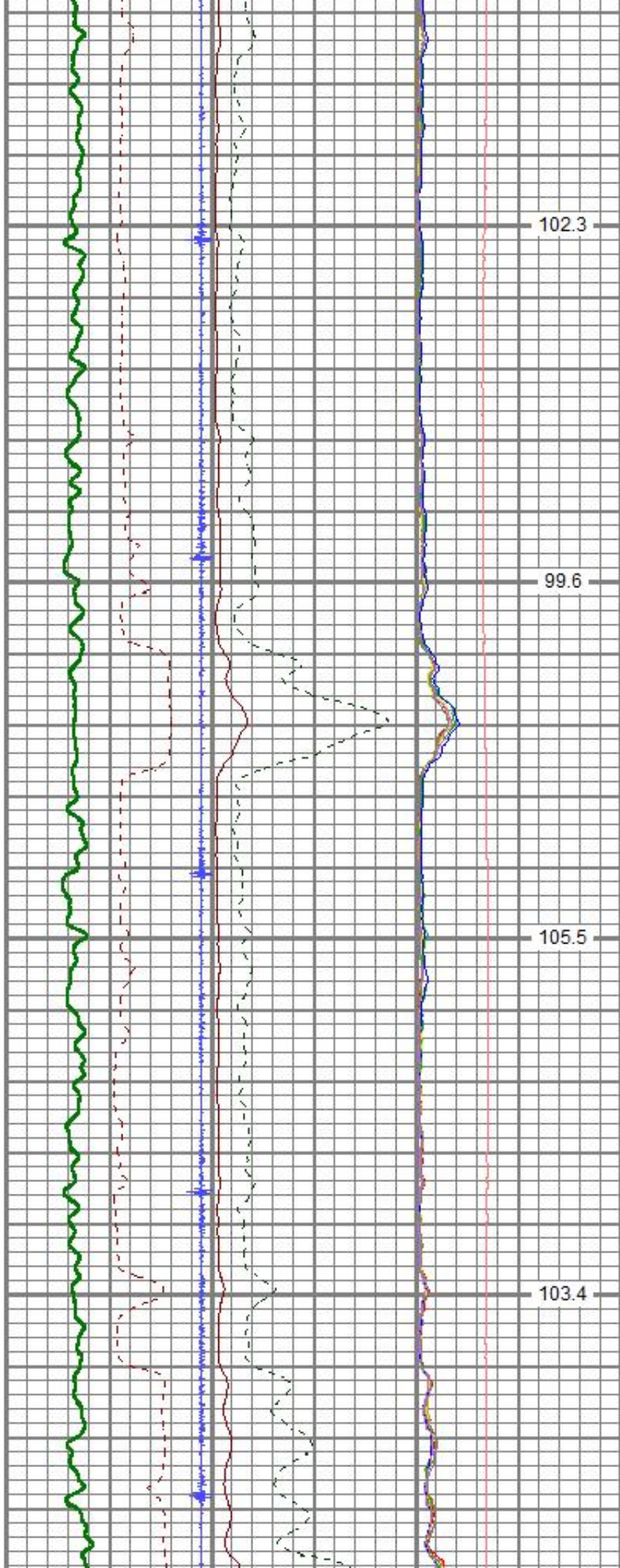
99.6

2250

105.5

2300

103.4



2350

106.7

2400

110.7

2450

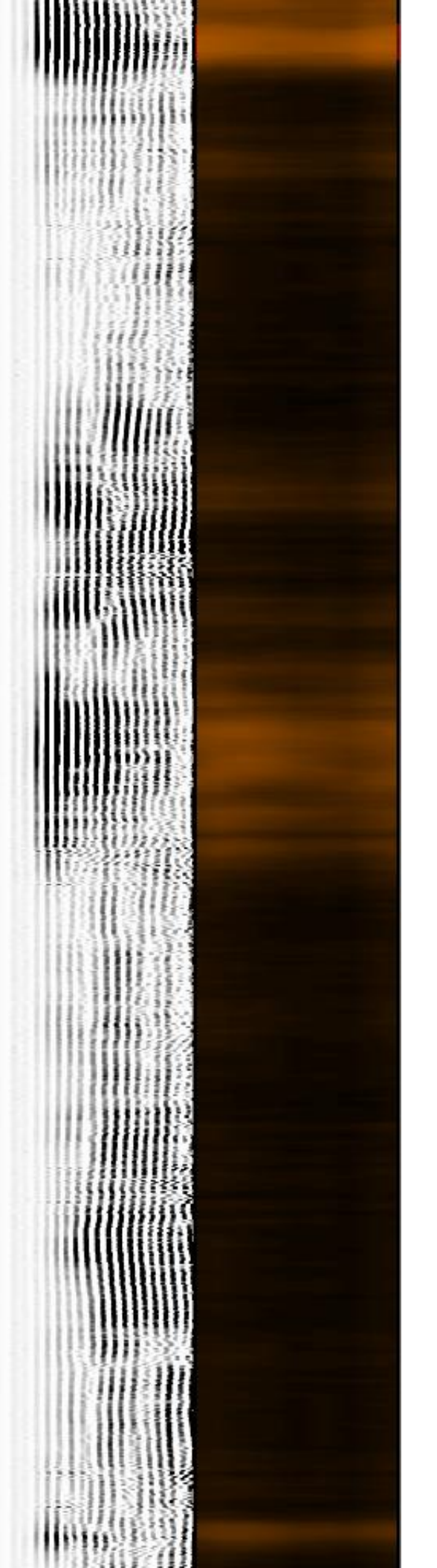
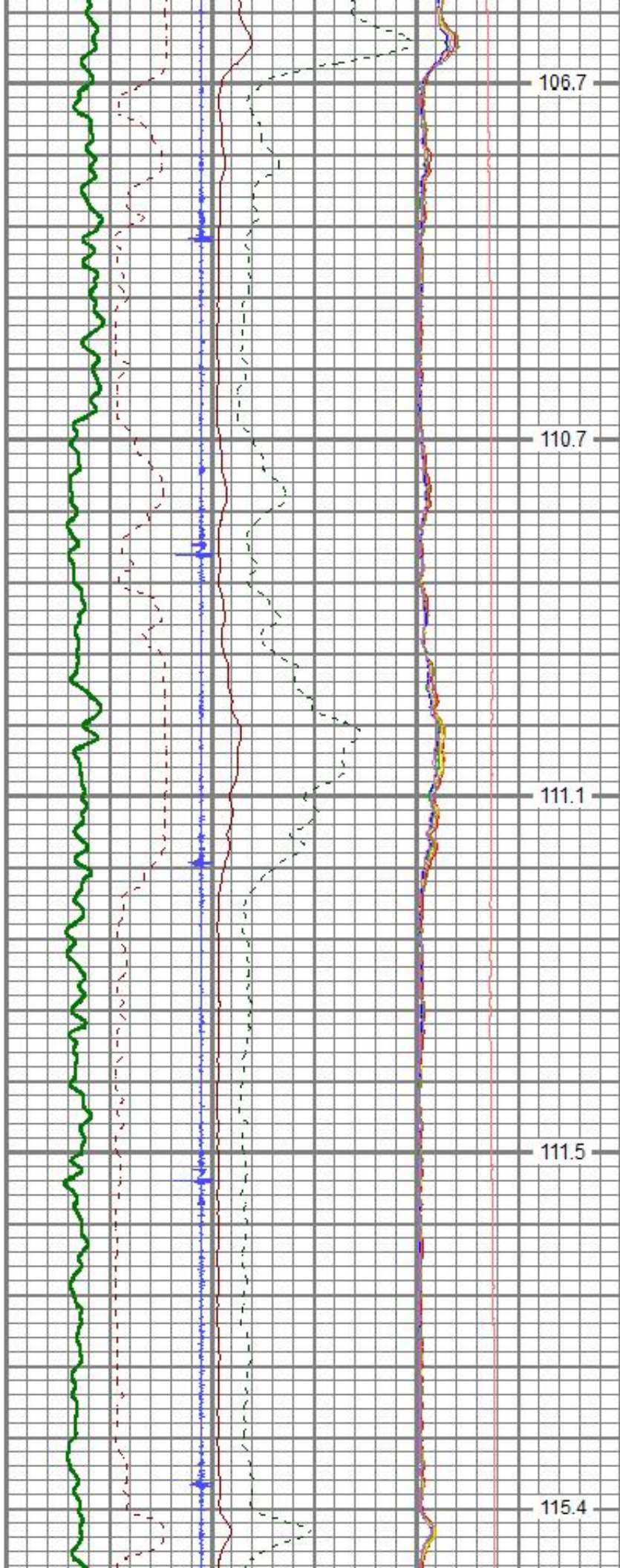
111.1

2500

111.5

2550

115.4



2600

116.0

2650

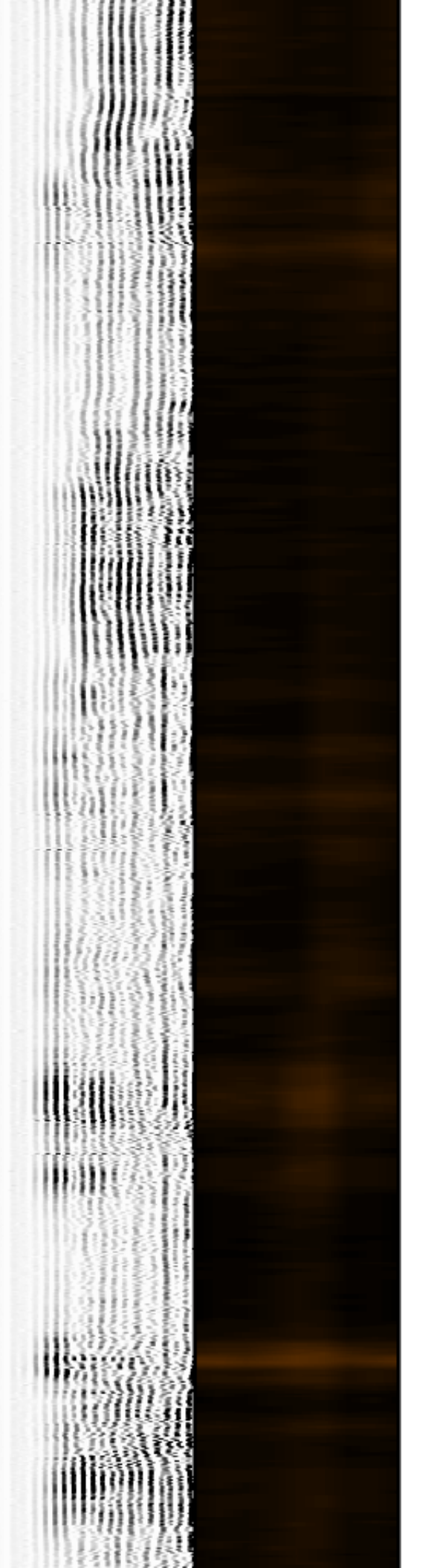
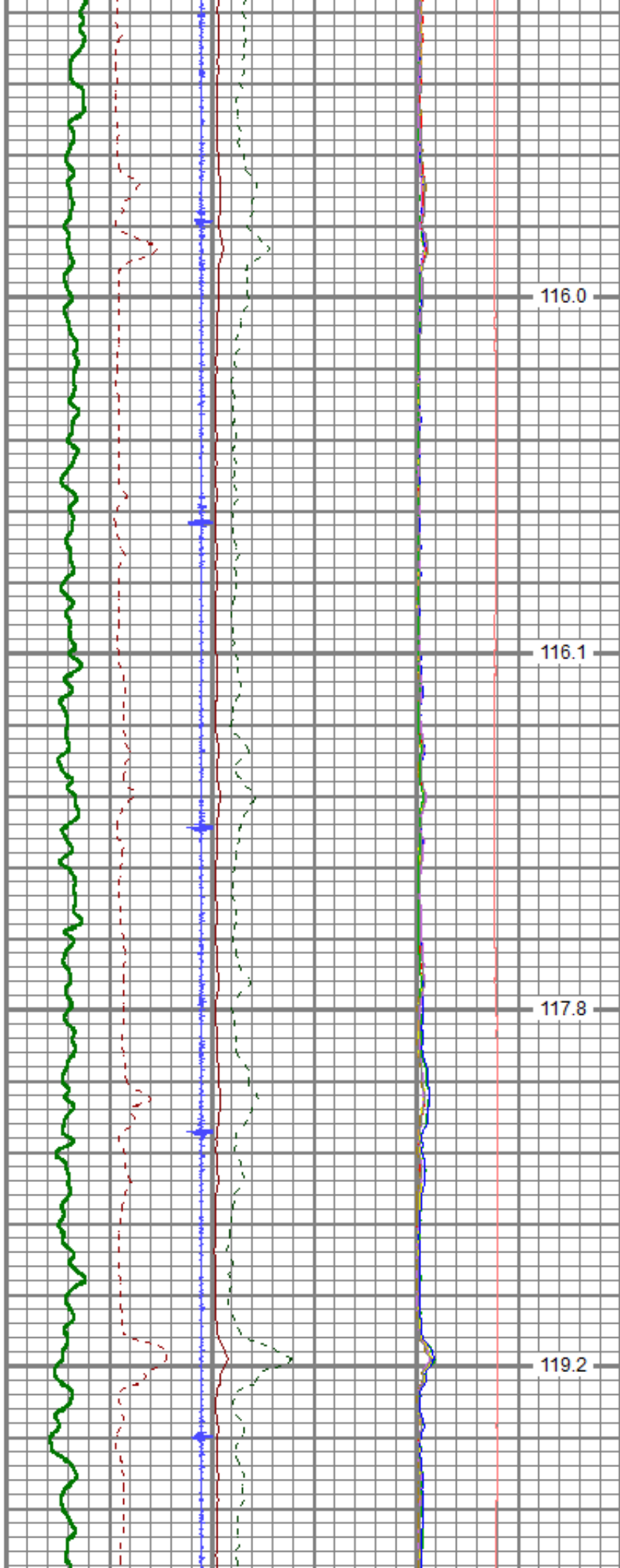
116.1

2700

117.8

2750

119.2



2800

116.8

2850

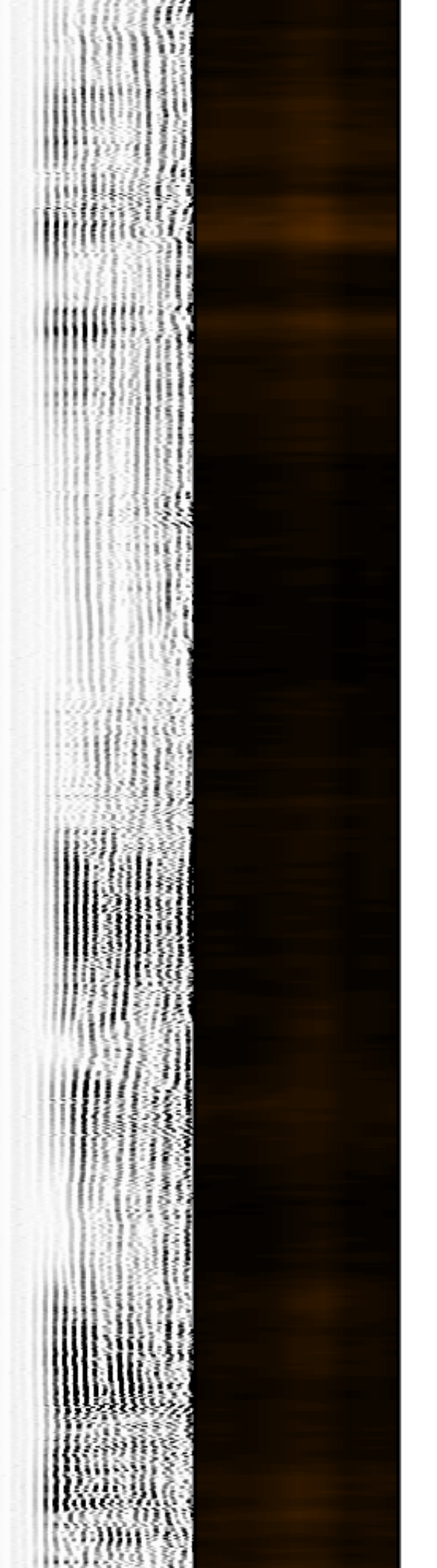
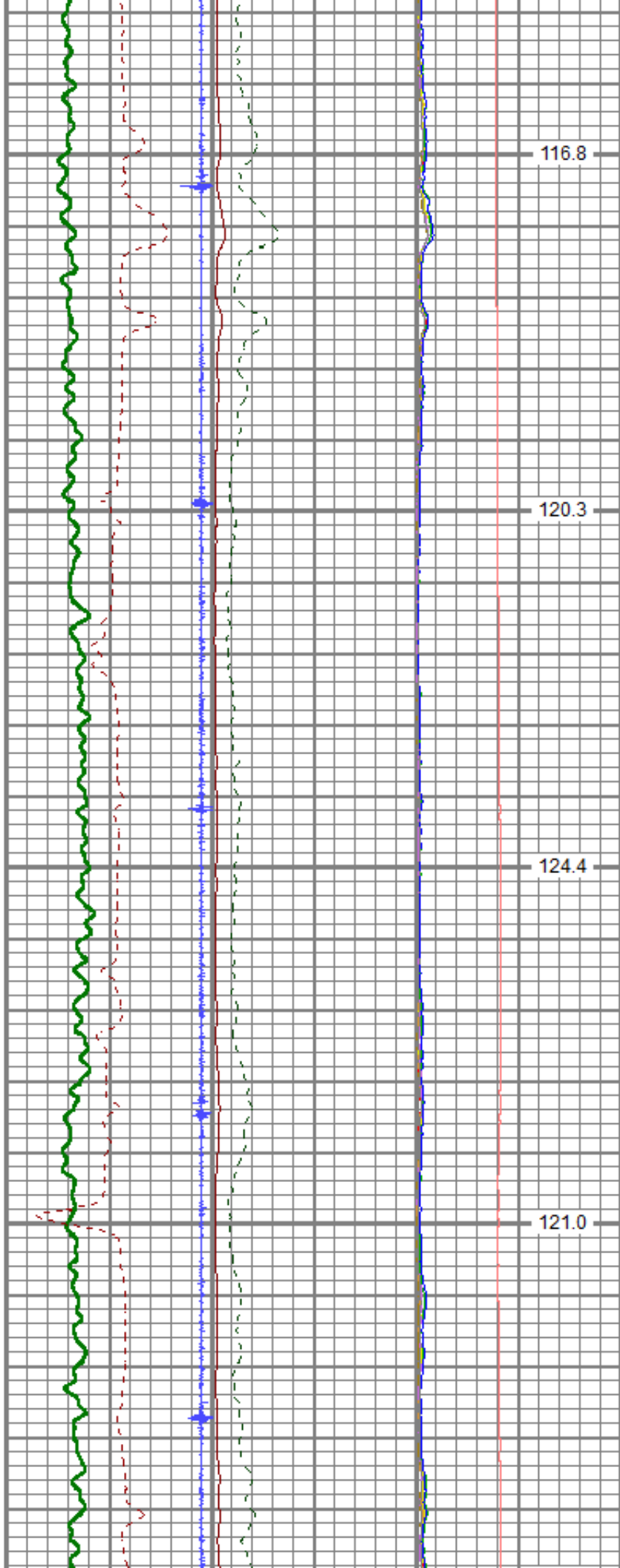
120.3

2900

124.4

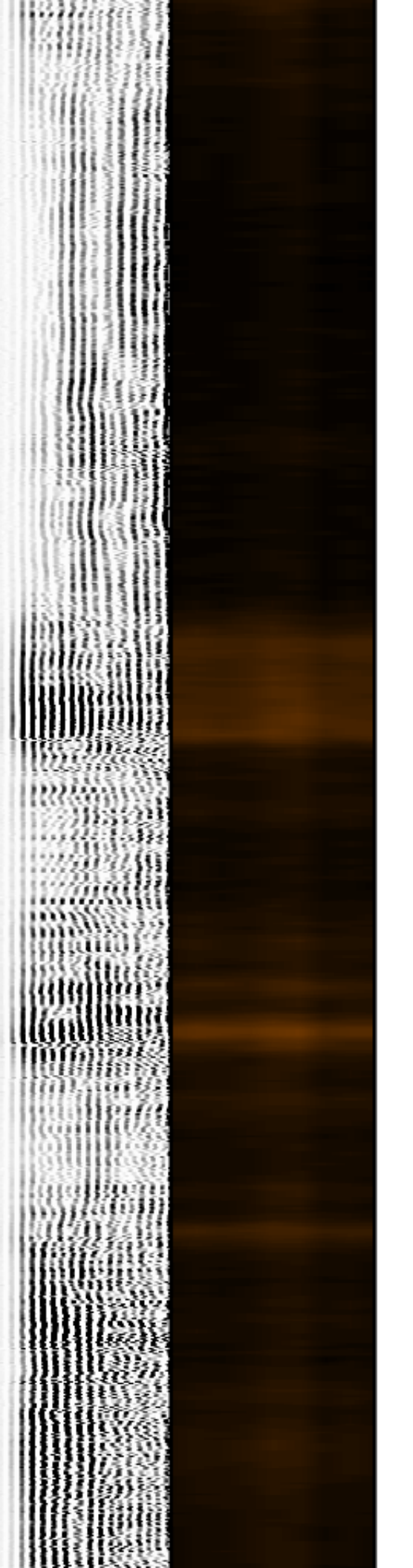
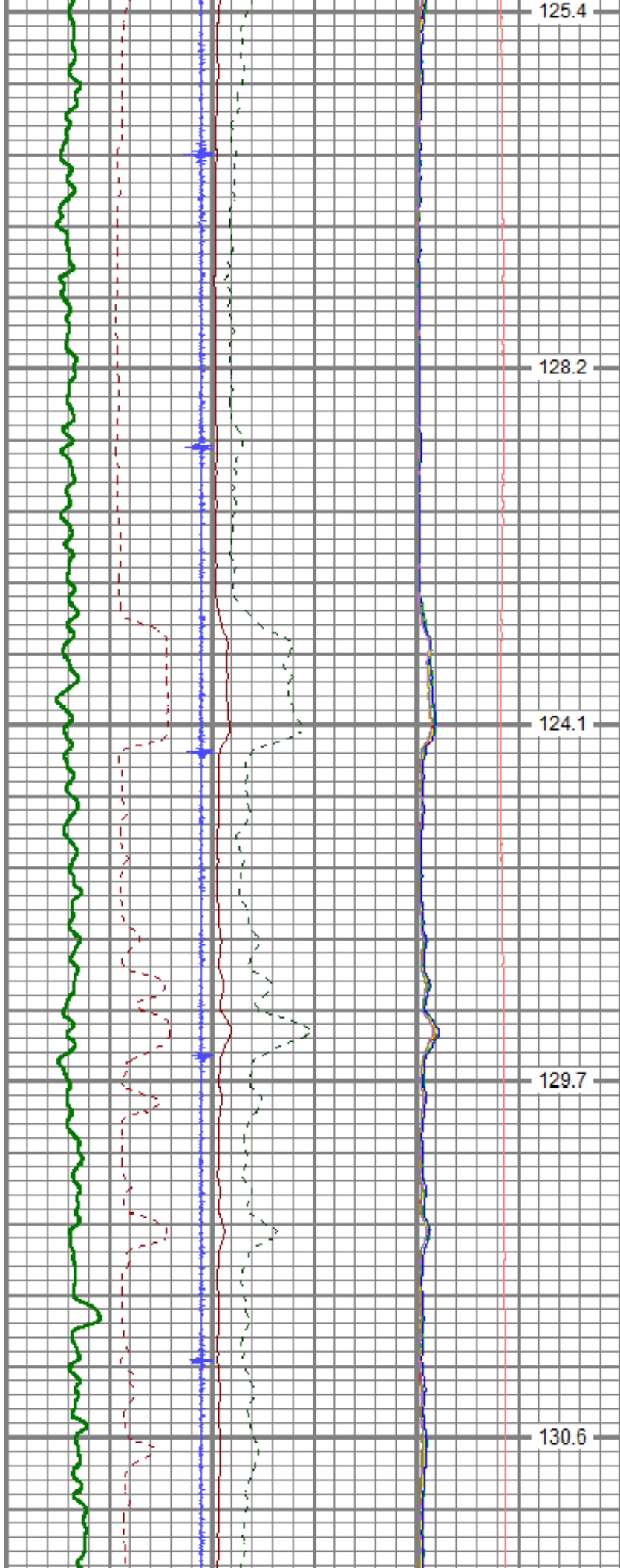
2950

121.0



3000
3050
3100
3150
3200

125.4
128.2
124.1
129.7
130.6



3250

129.2

3300

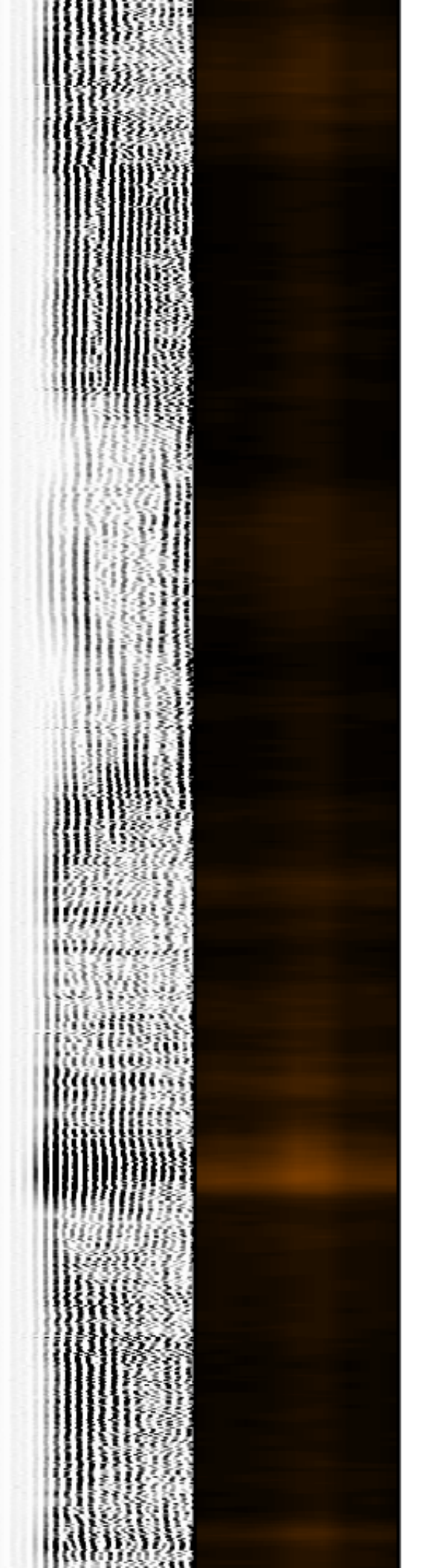
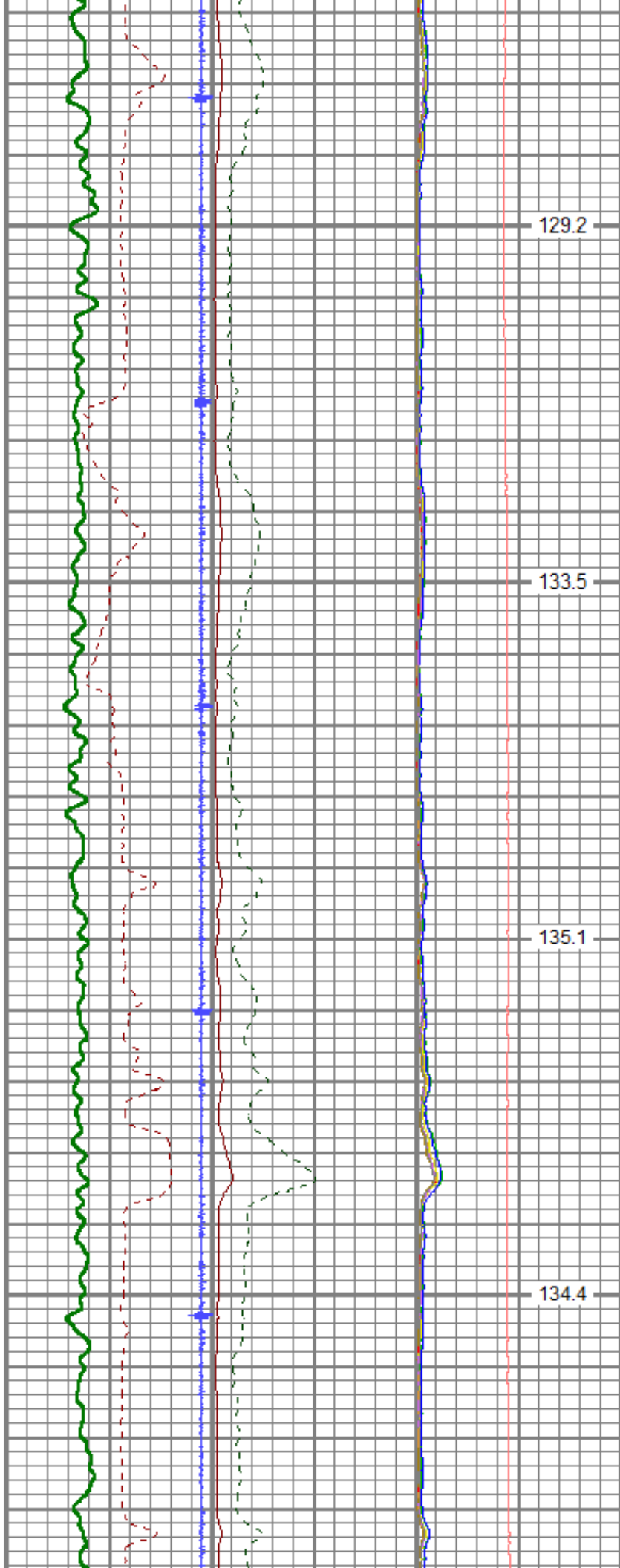
133.5

3350

135.1

3400

134.4



3450

138.6

3500

140.1

3550

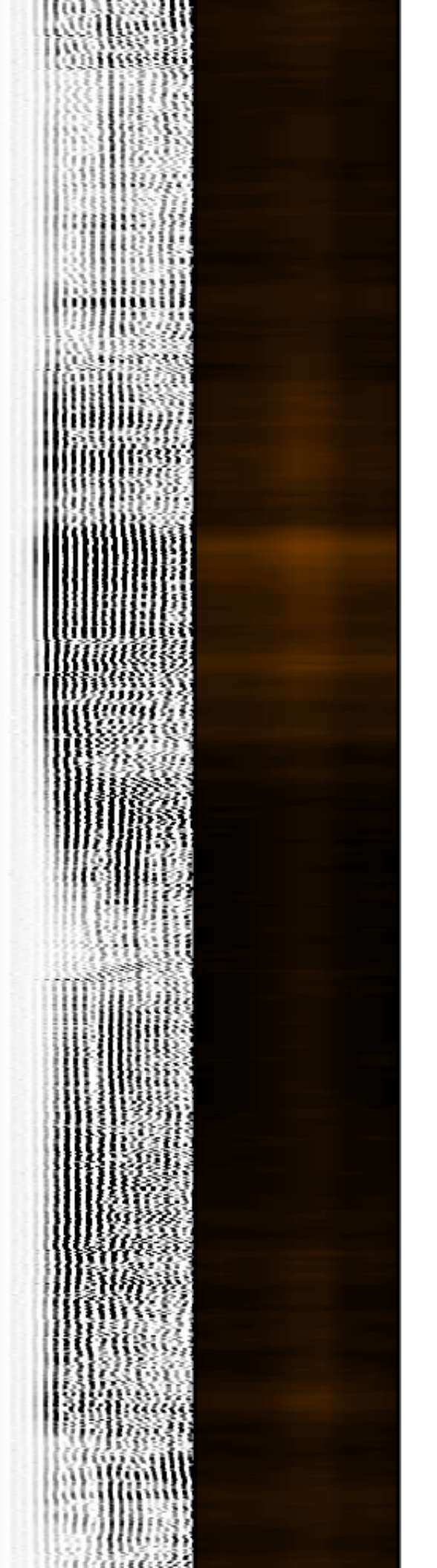
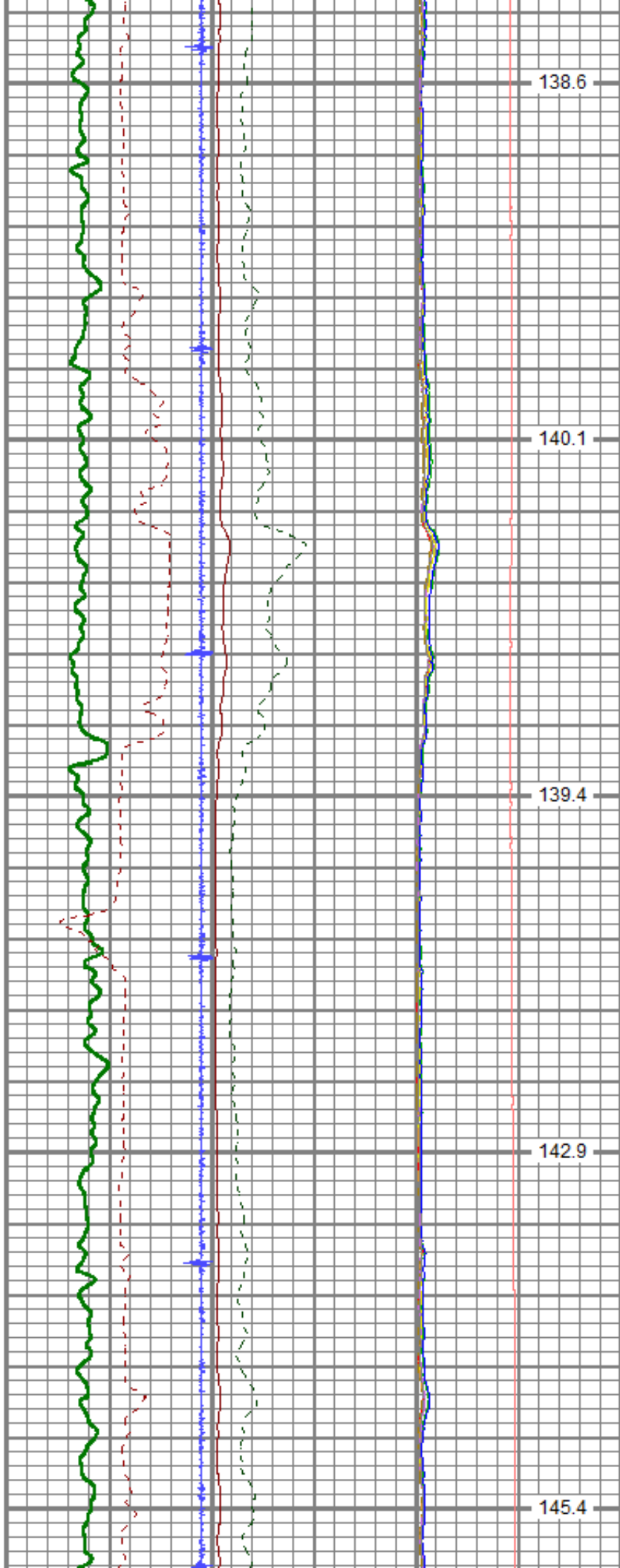
139.4

3600

142.9

3650

145.4



3700

145.4

3750

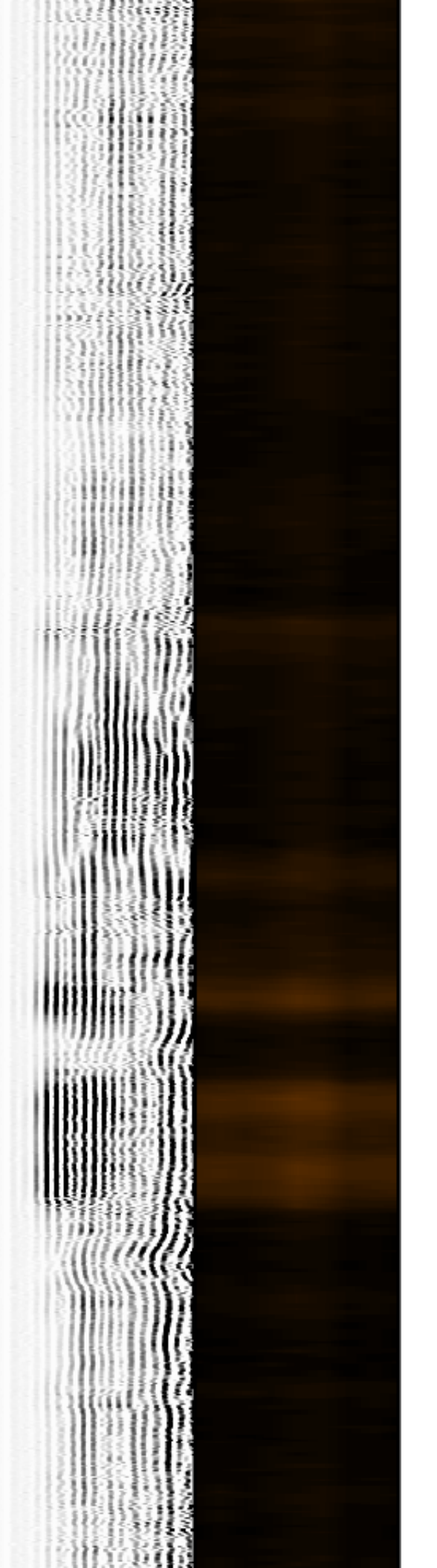
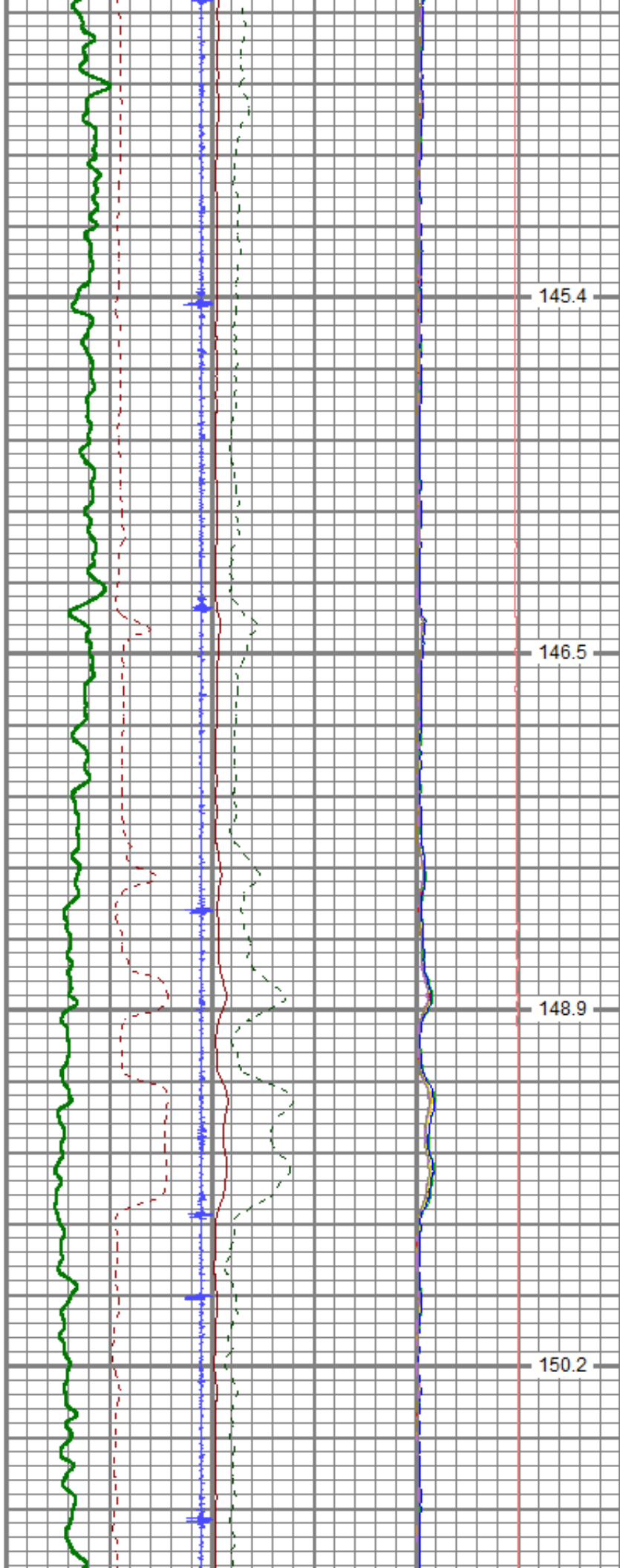
146.5

3800

148.9

3850

150.2



3900

150.1

3950

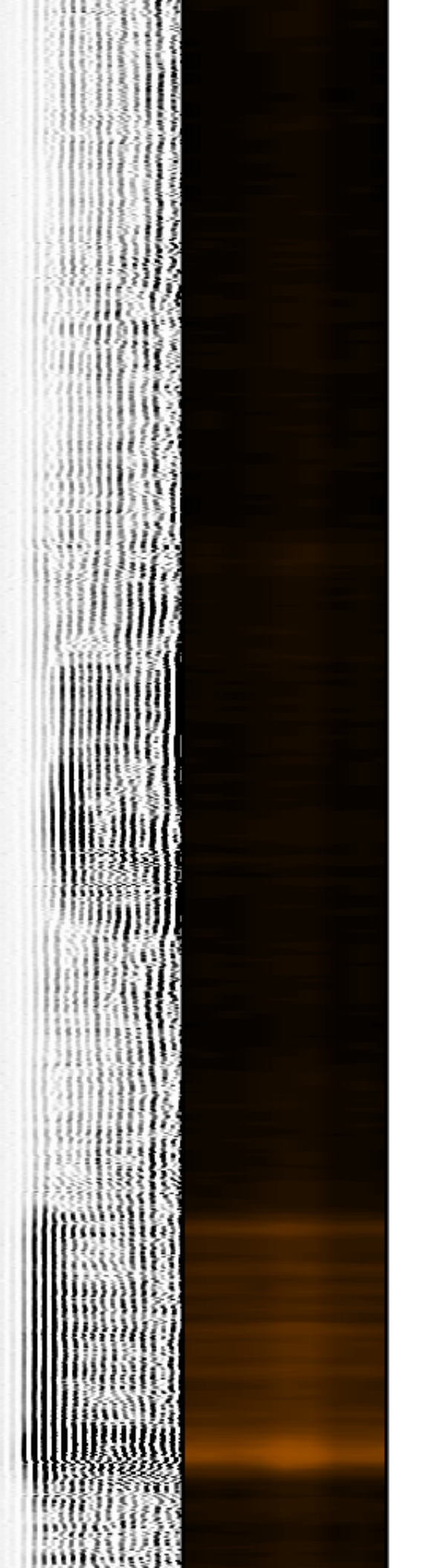
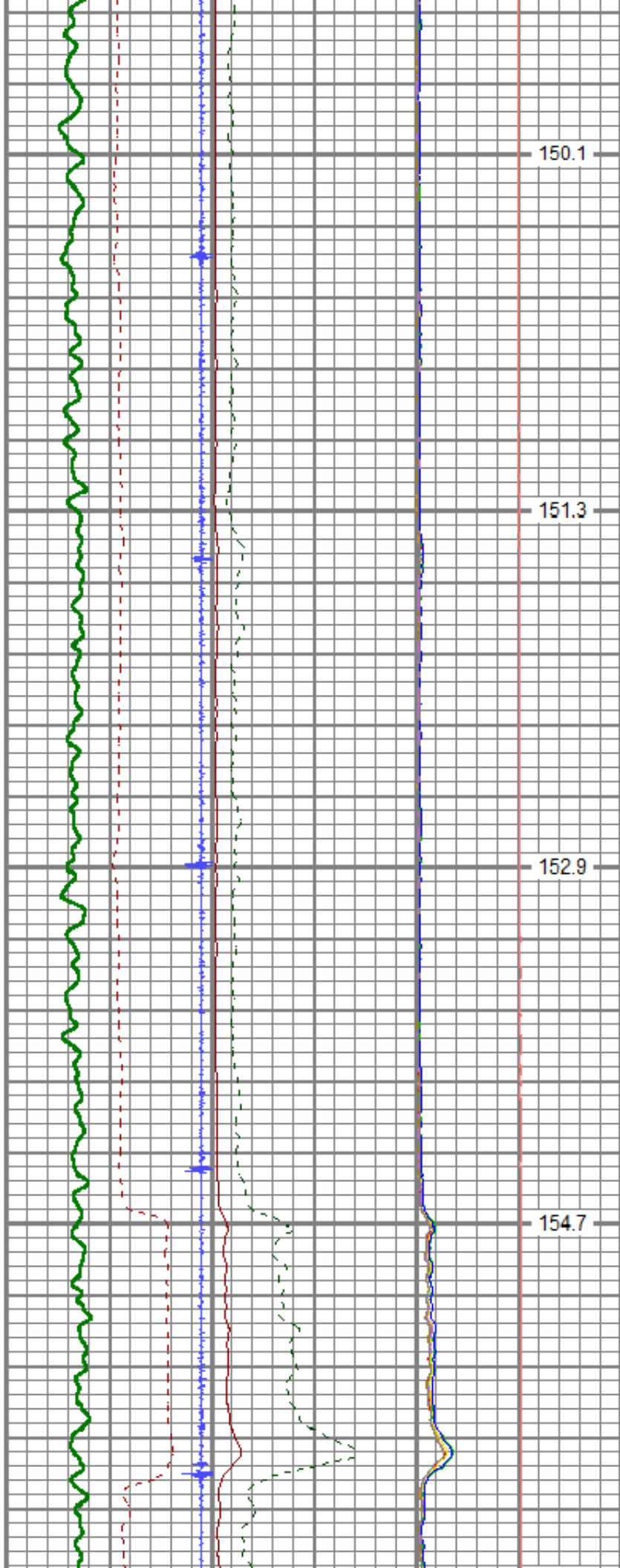
151.3

4000

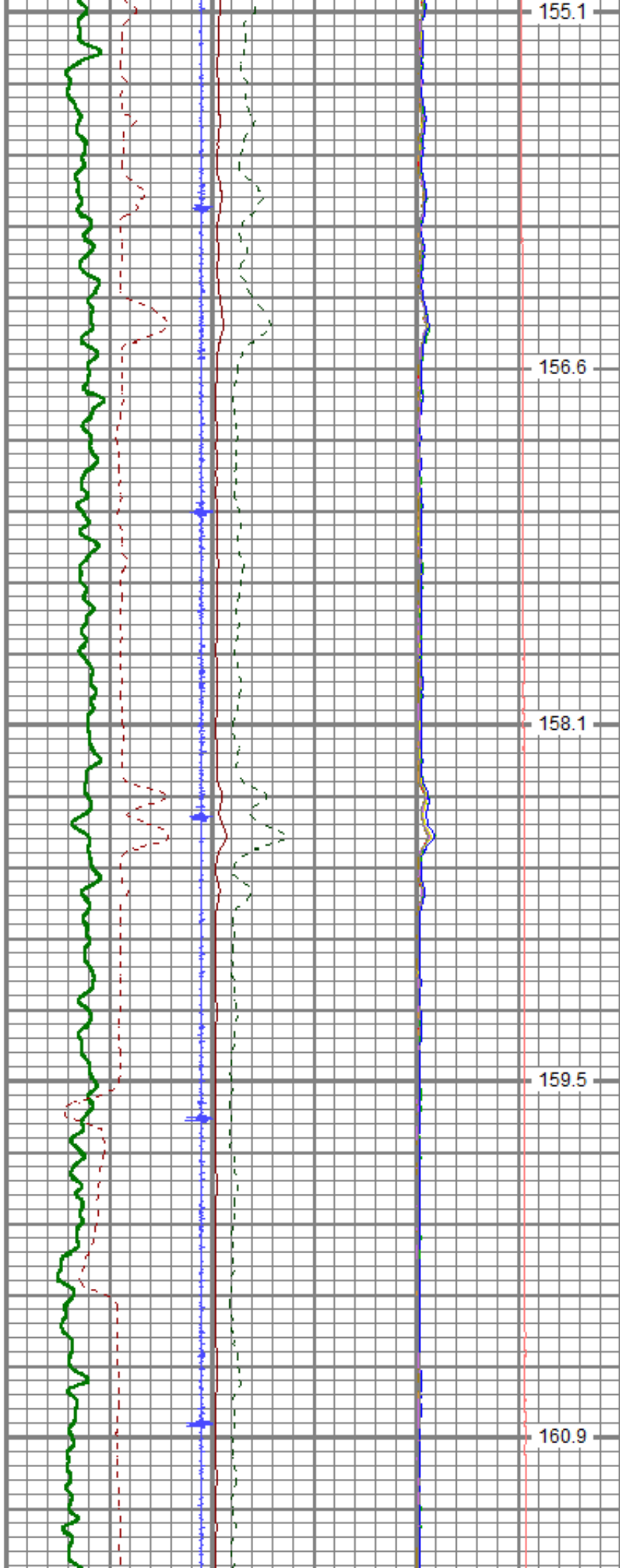
152.9

4050

154.7



4100
4150
4200
4250
4300



155.1
156.6
158.1
159.5
160.9



4350

161.8

4400

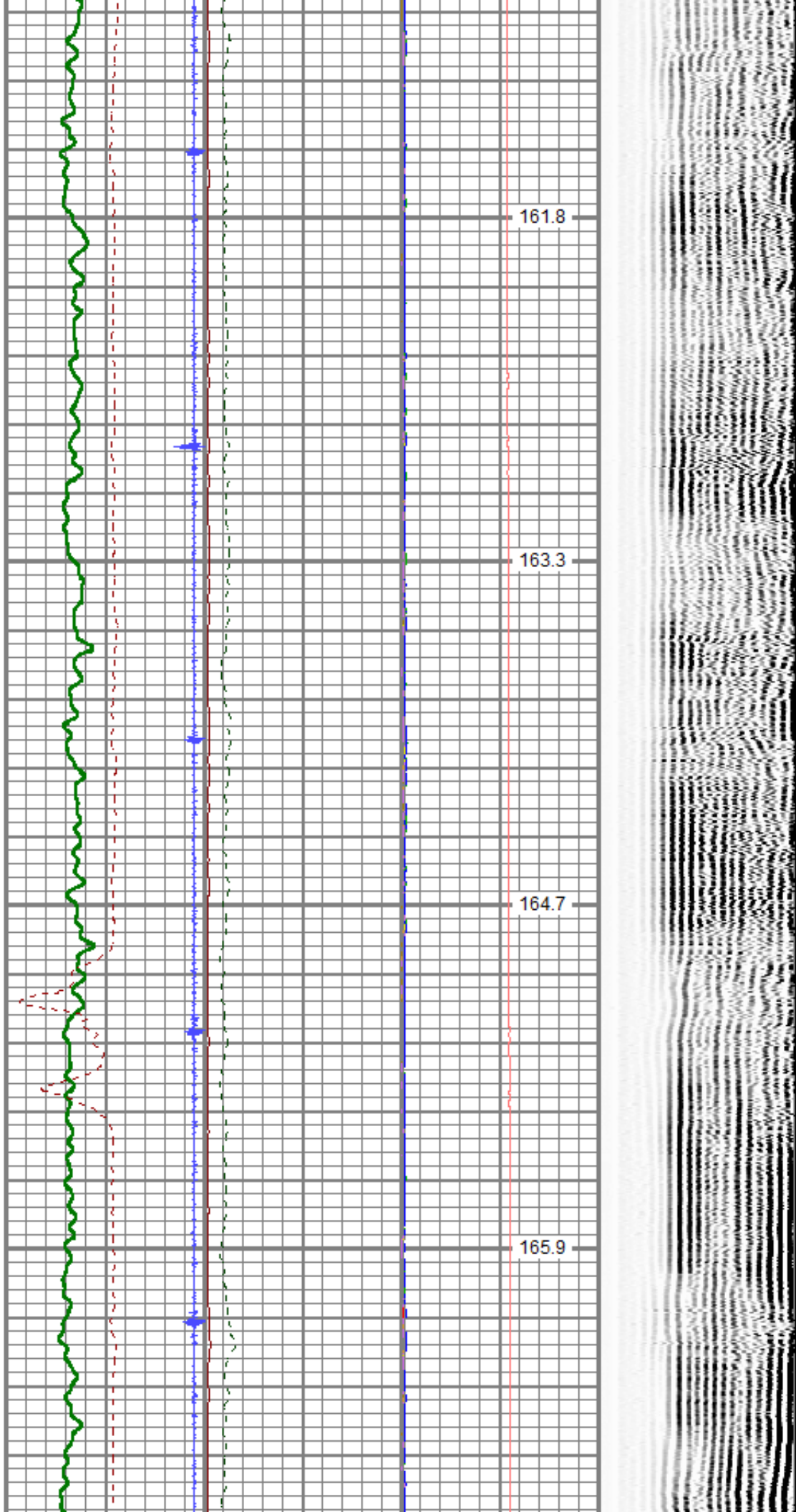
163.3

4450

164.7

4500

165.9



4550

166.9

4600

168.2

4650

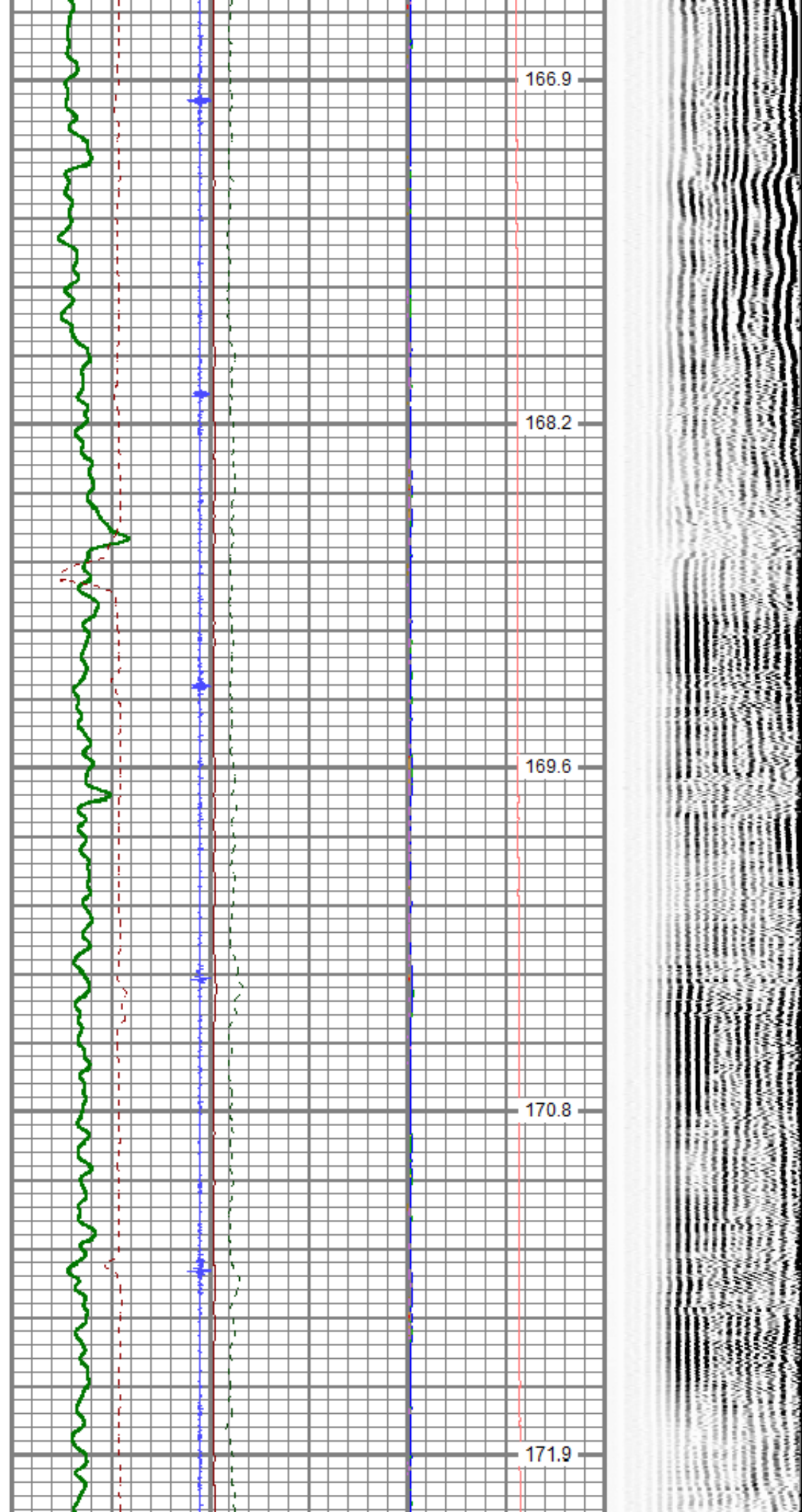
169.6

4700

170.8

4750

171.9



4800

173.4

4850

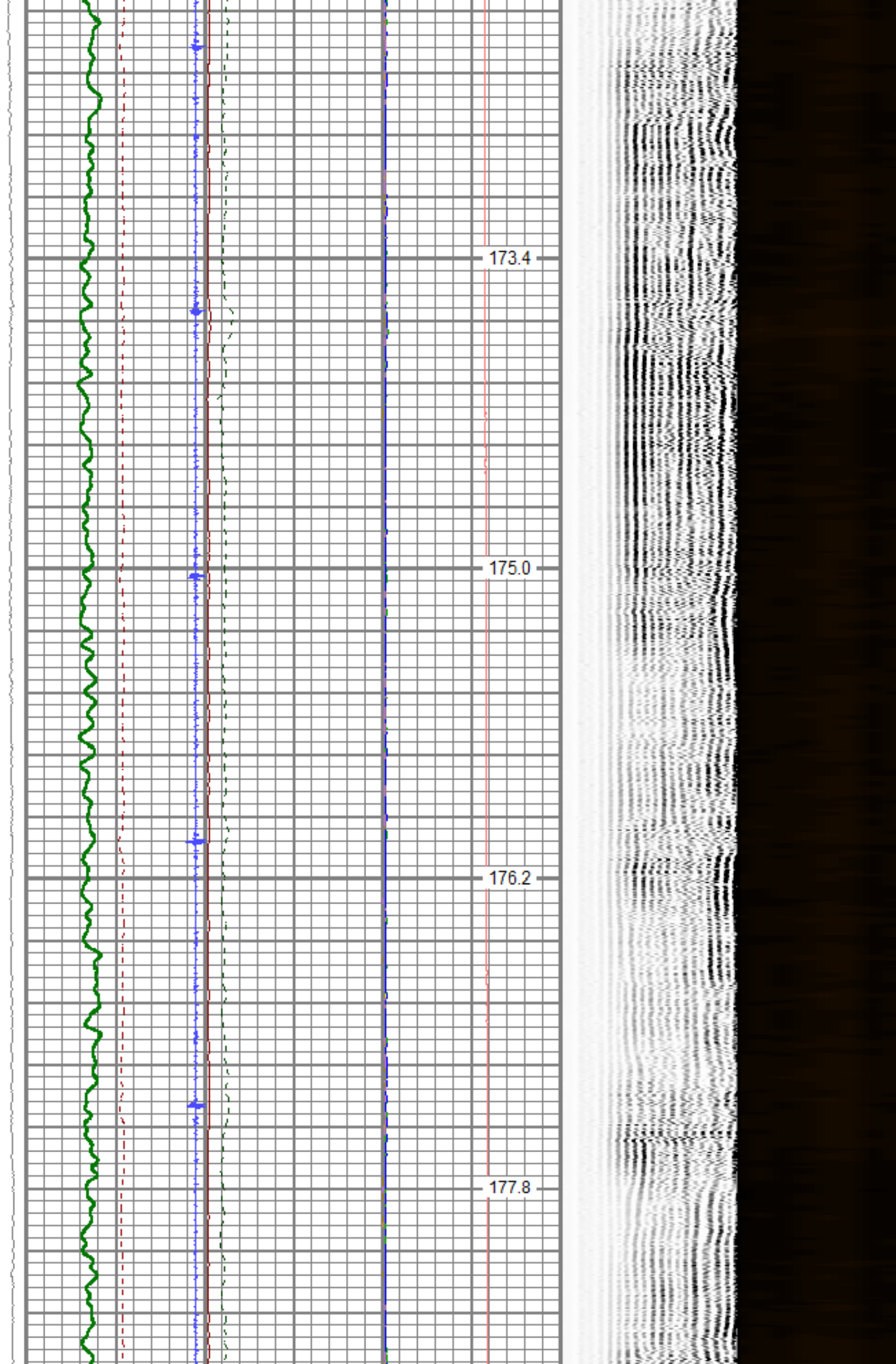
175.0

4900

176.2

4950

177.8



5000

179.1

5050

180.1

5100

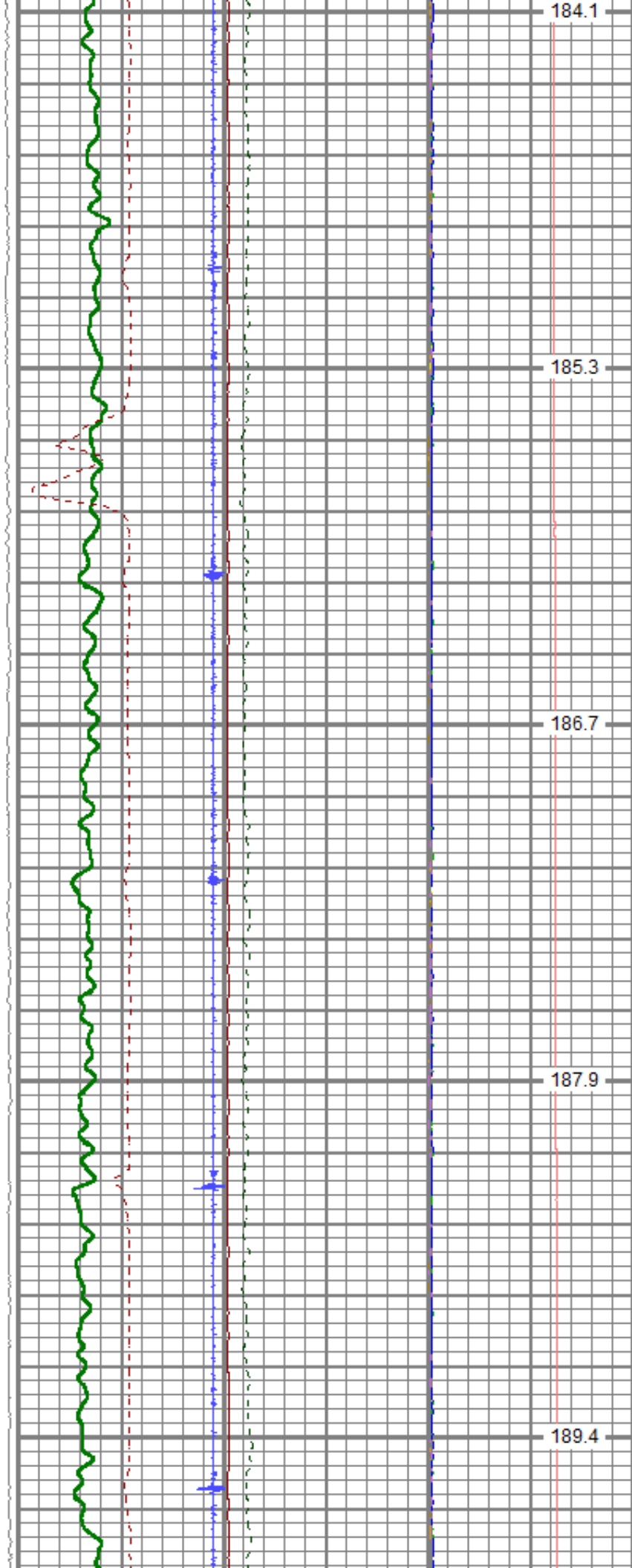
181.4

5150

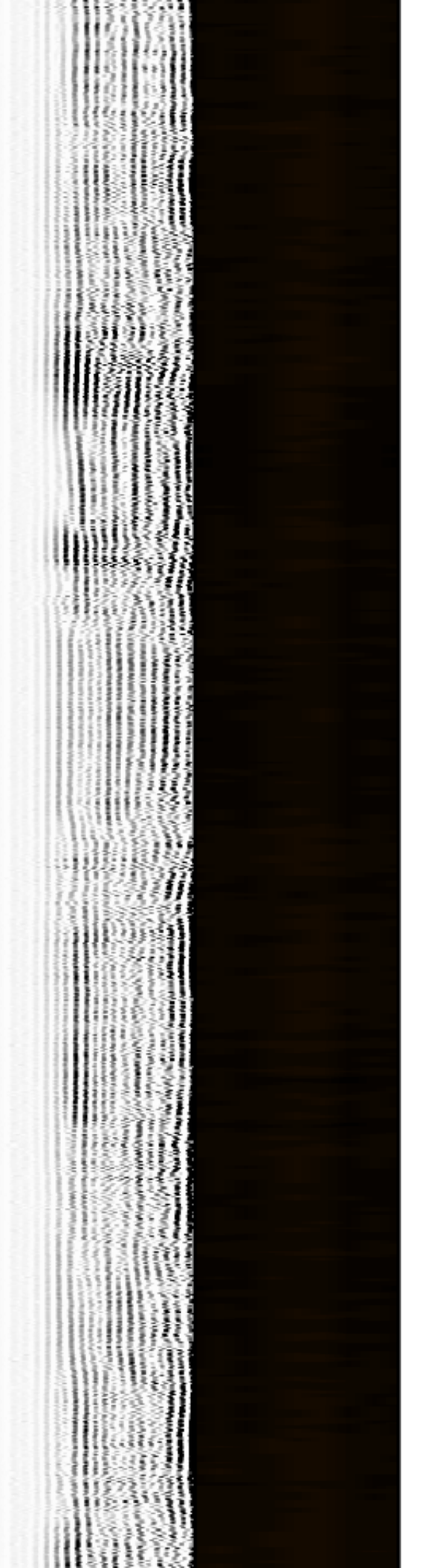
182.4



5200
5250
5300
5350
5400



184.1
185.3
186.7
187.9
189.4



5450

190.9

5500

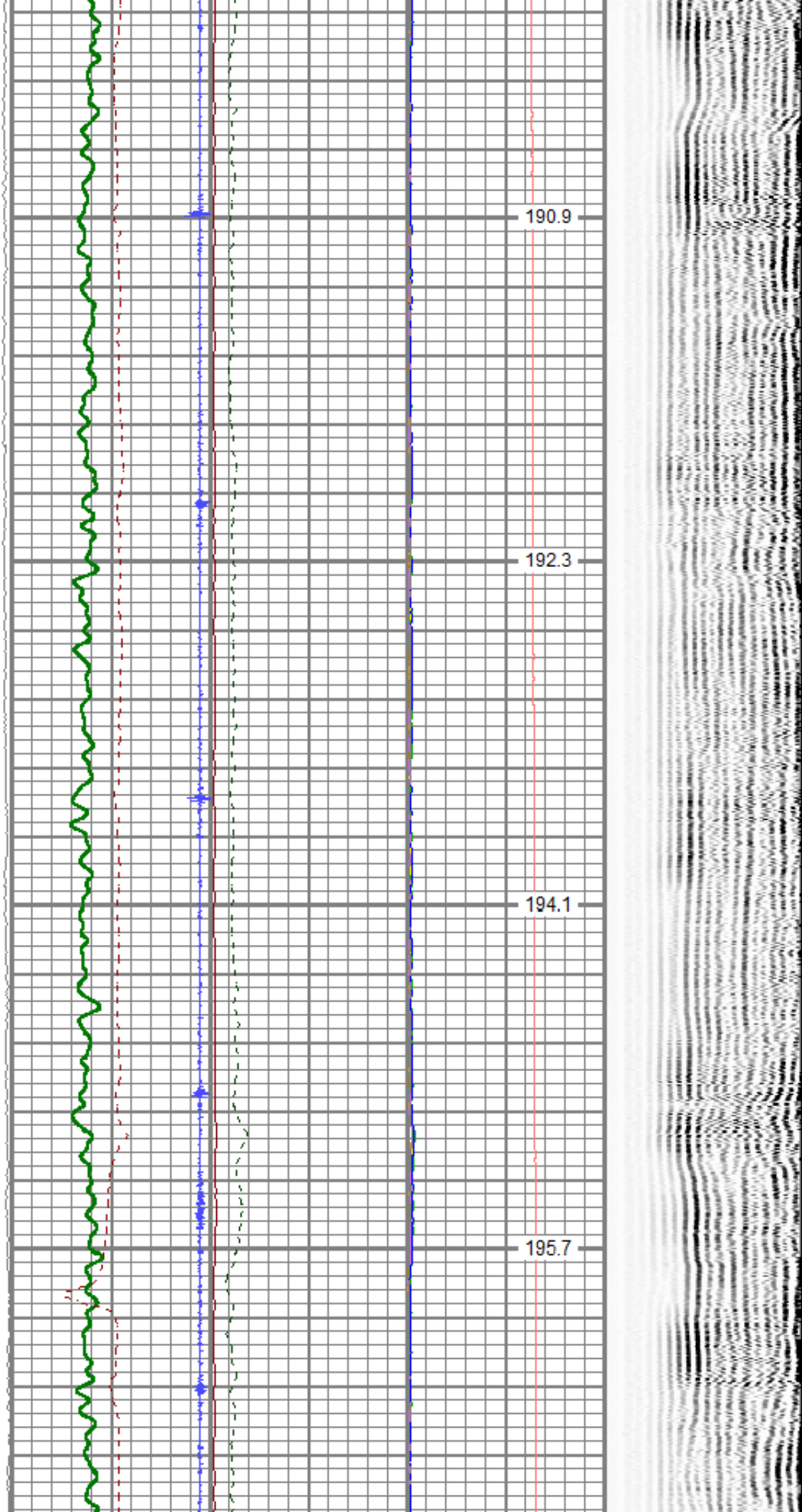
192.3

5550

194.1

5600

195.7



5650

197.7

5700

199.5

5750

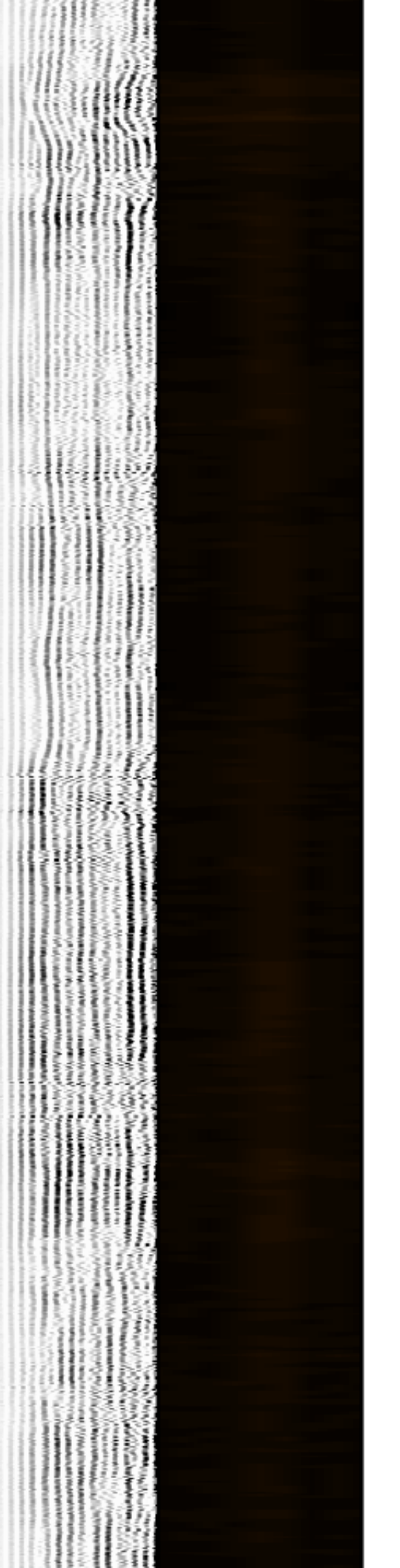
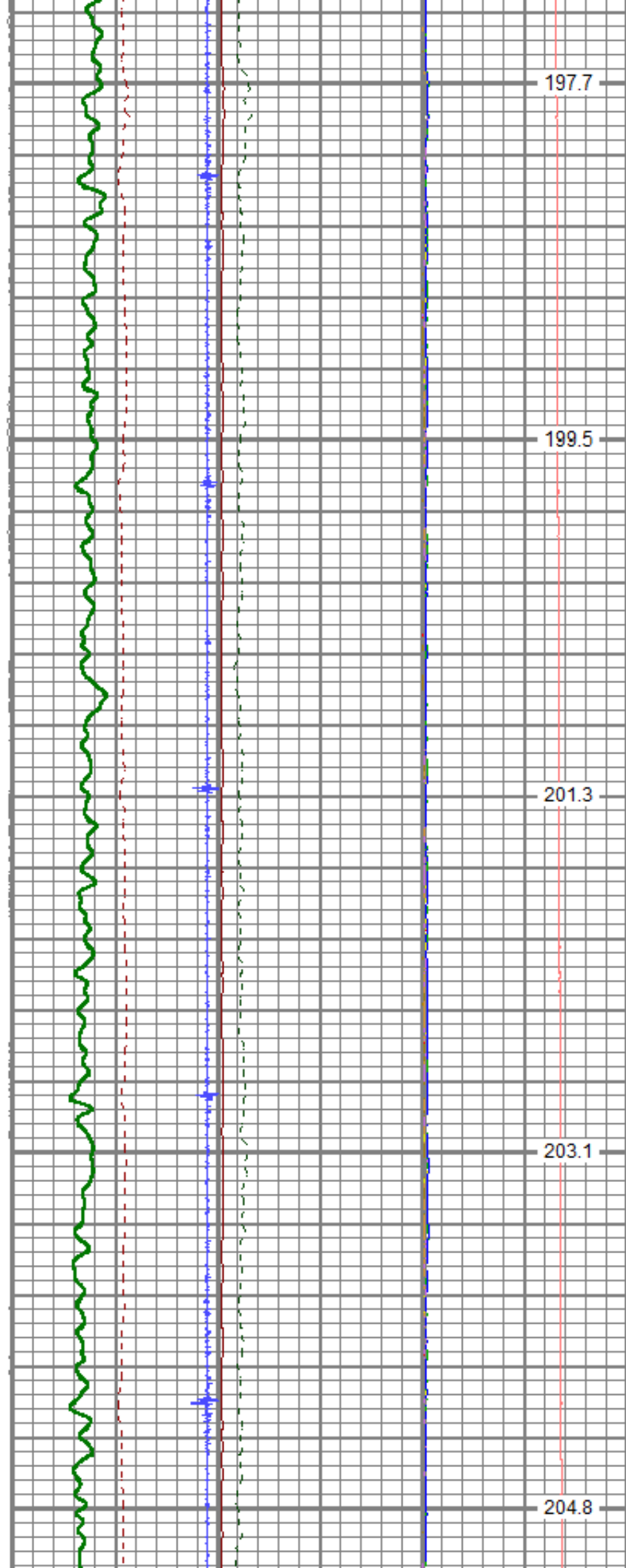
201.3

5800

203.1

5850

204.8



6100

213.4

6150

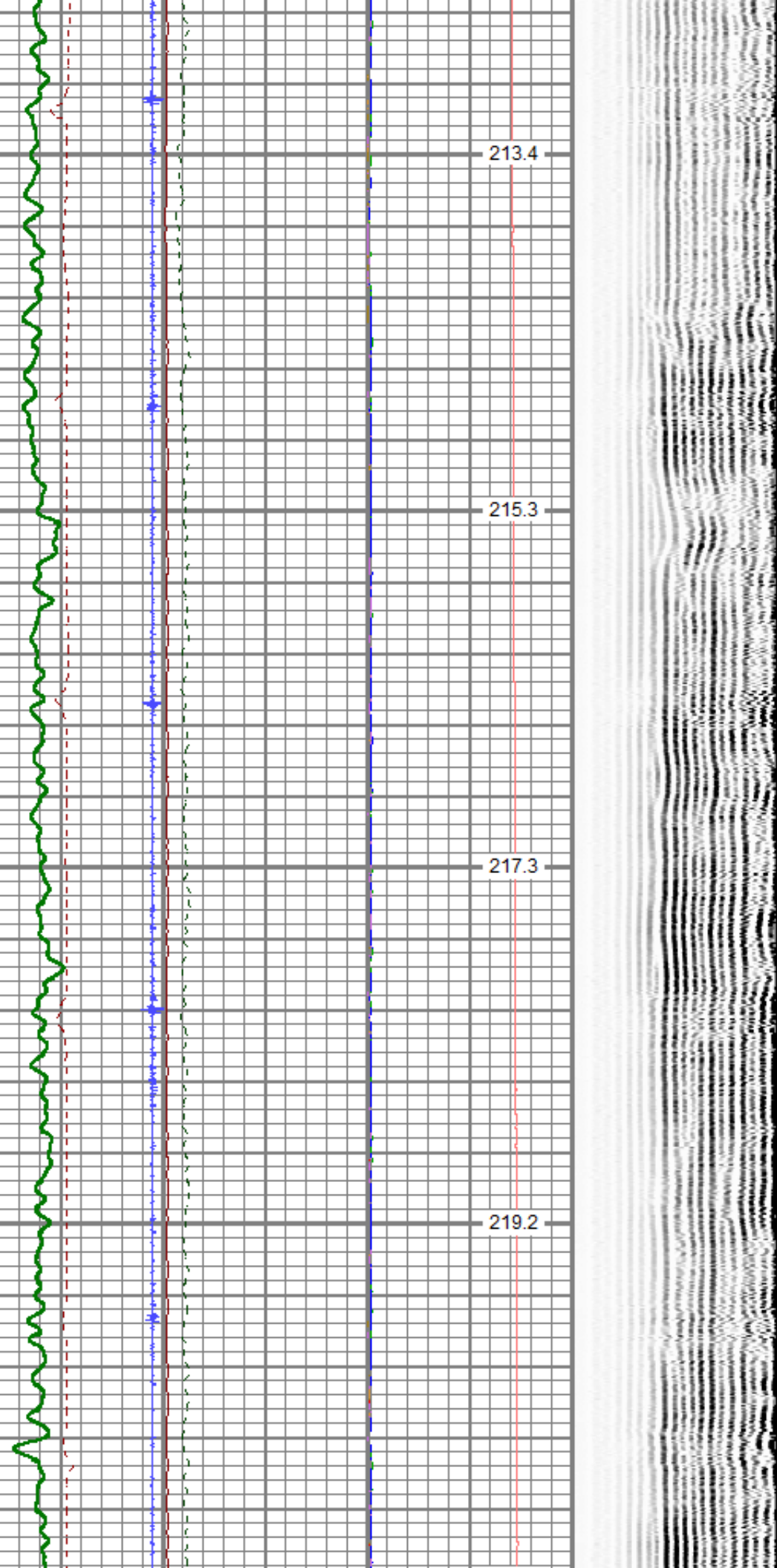
215.3

6200

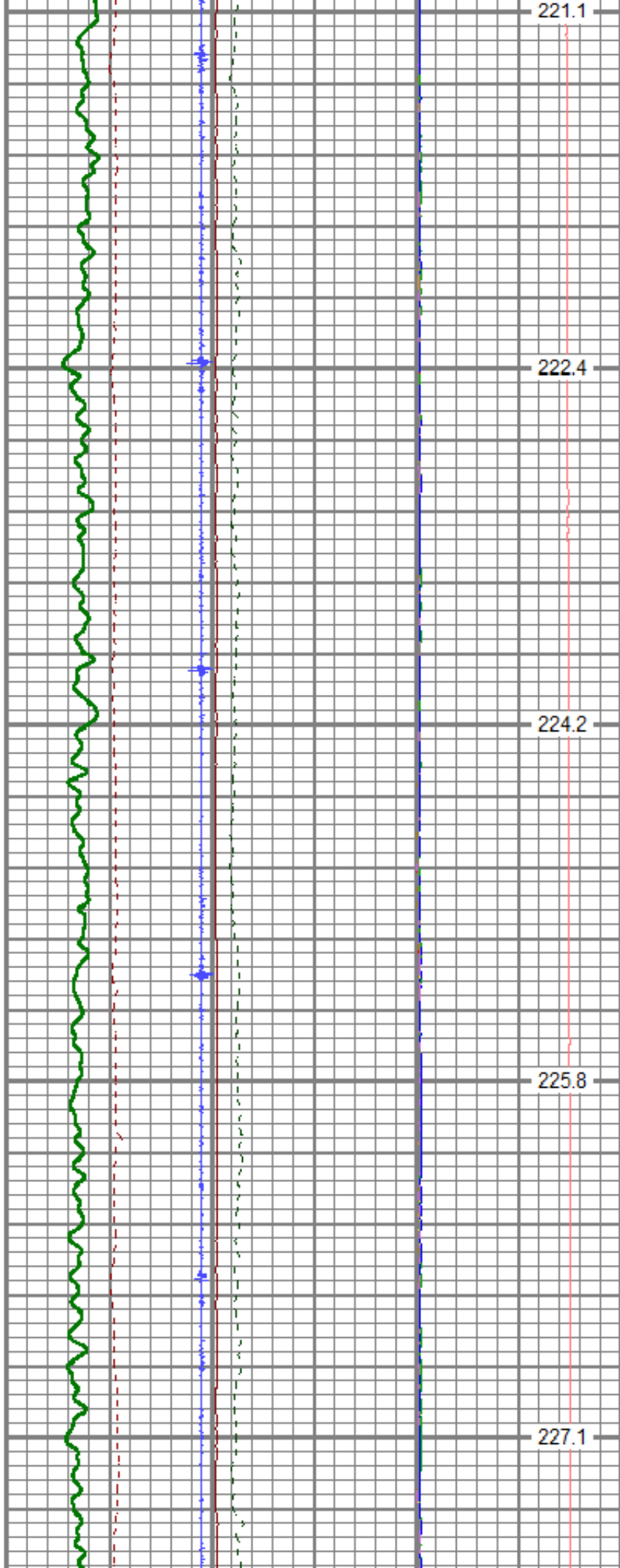
217.3

6250

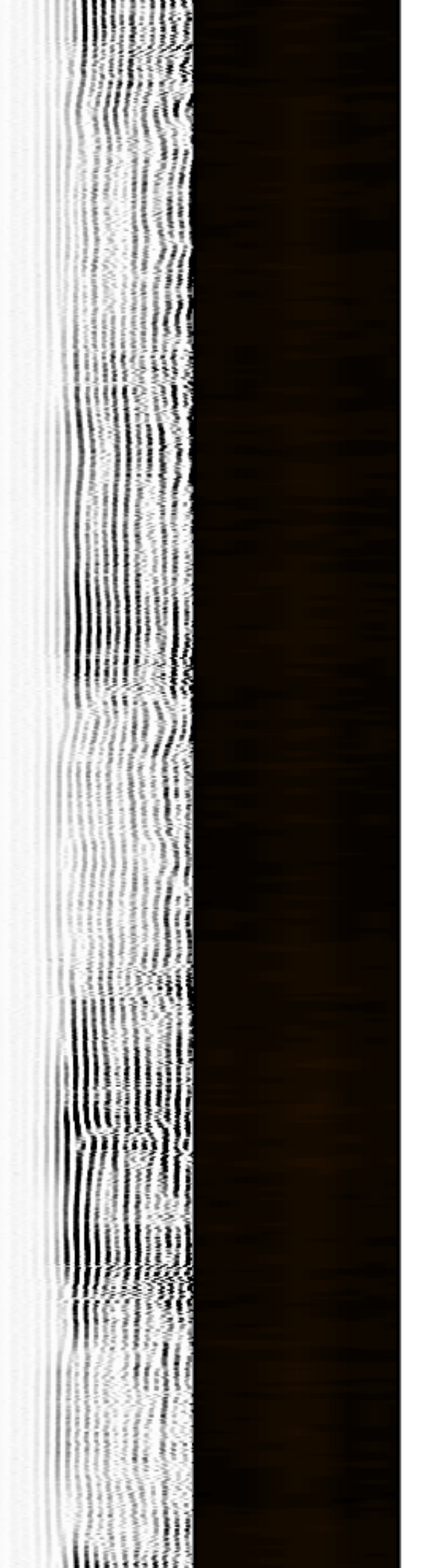
219.2

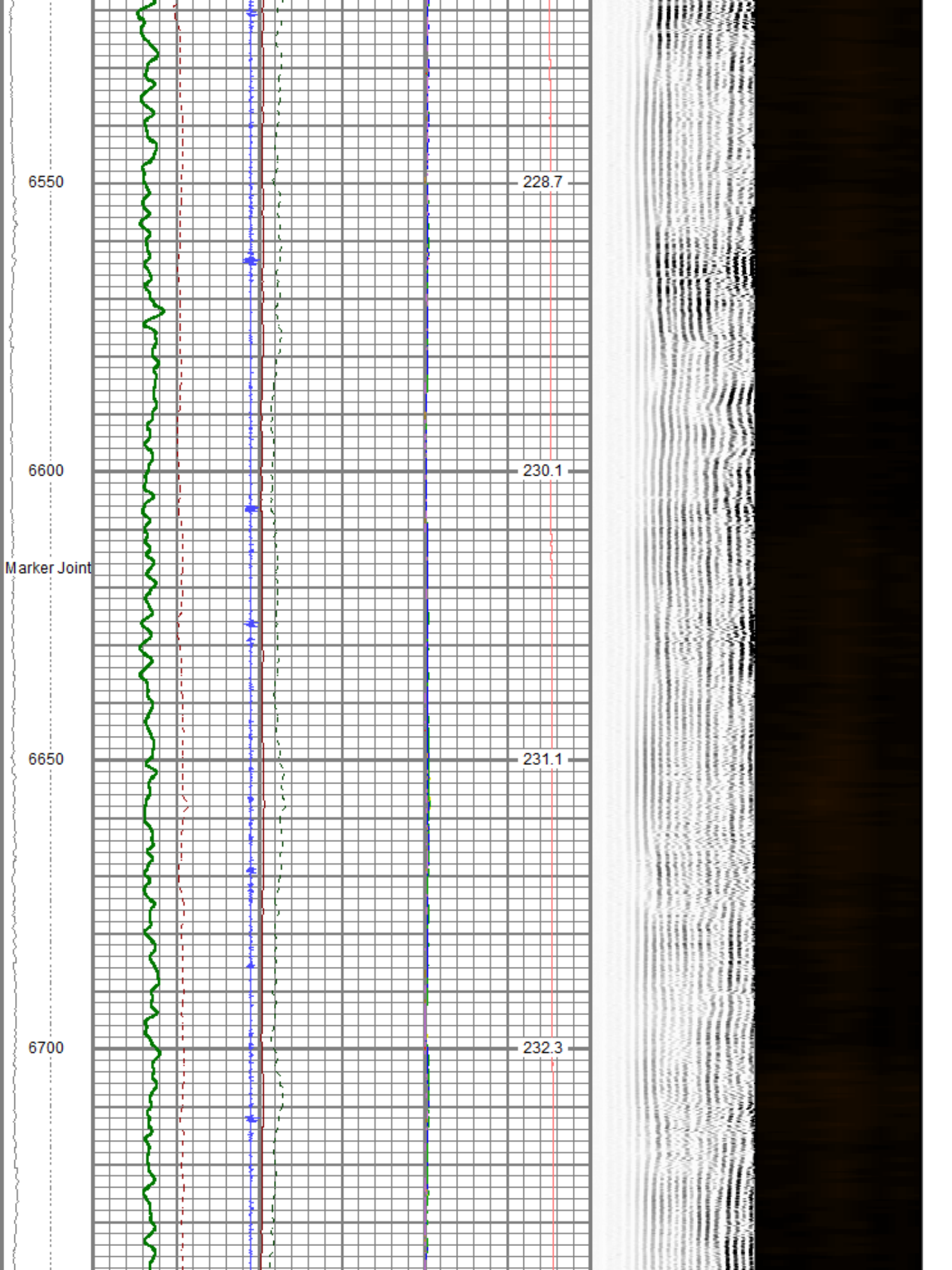


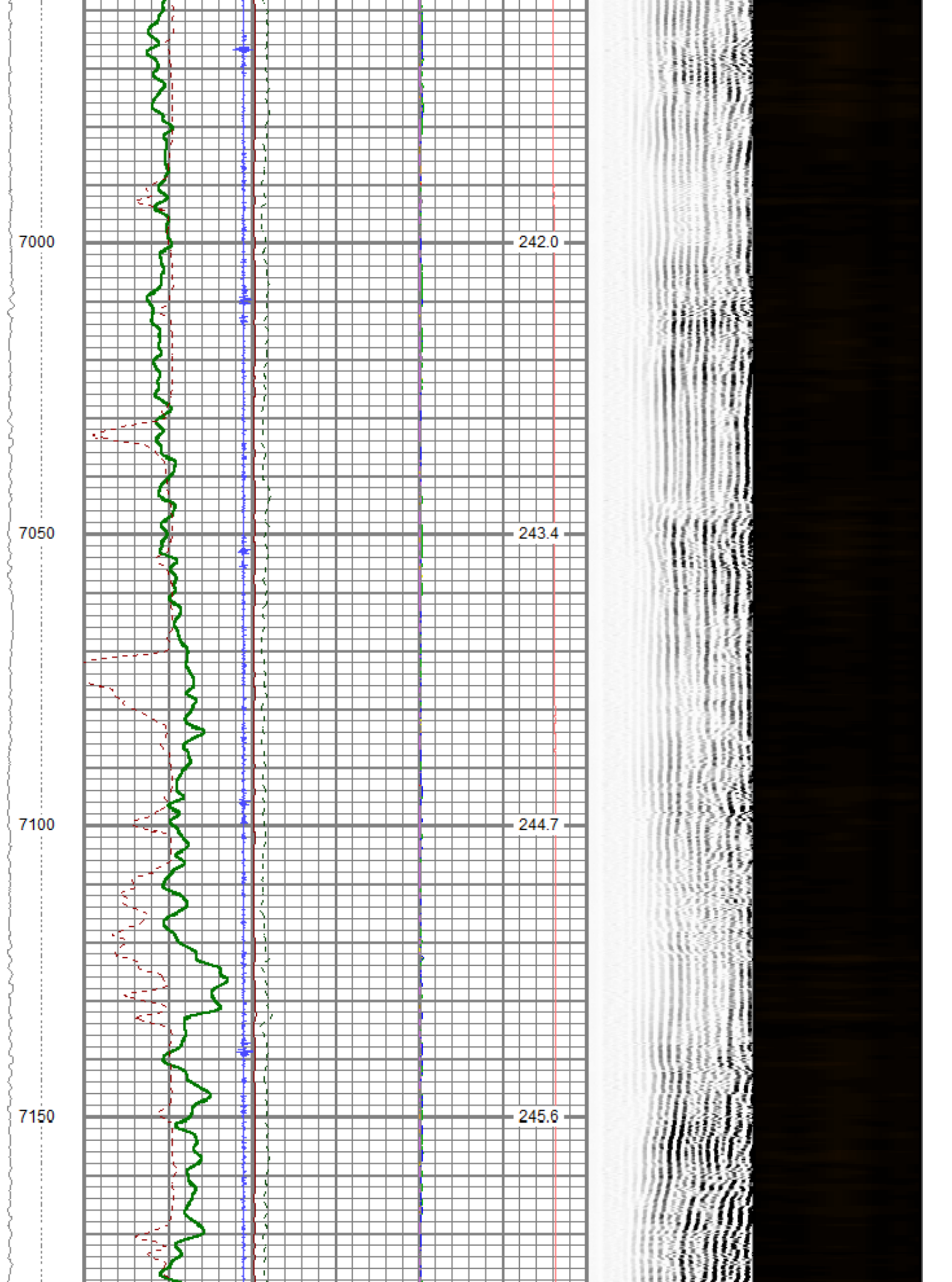
6300
6350
6400
6450
6500



221.1
222.4
224.2
225.8
227.1







7200

246.2

7250

246.9

7300

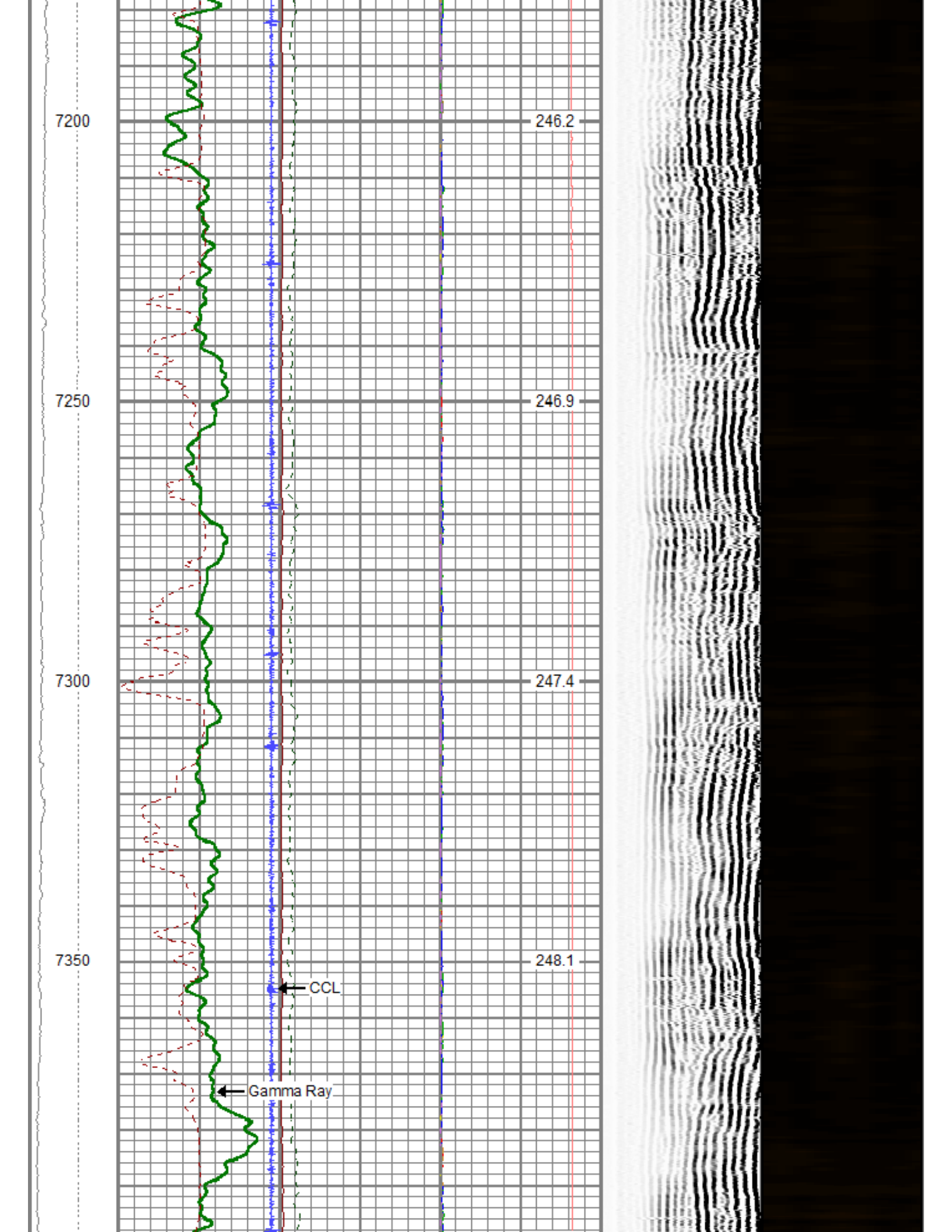
247.4

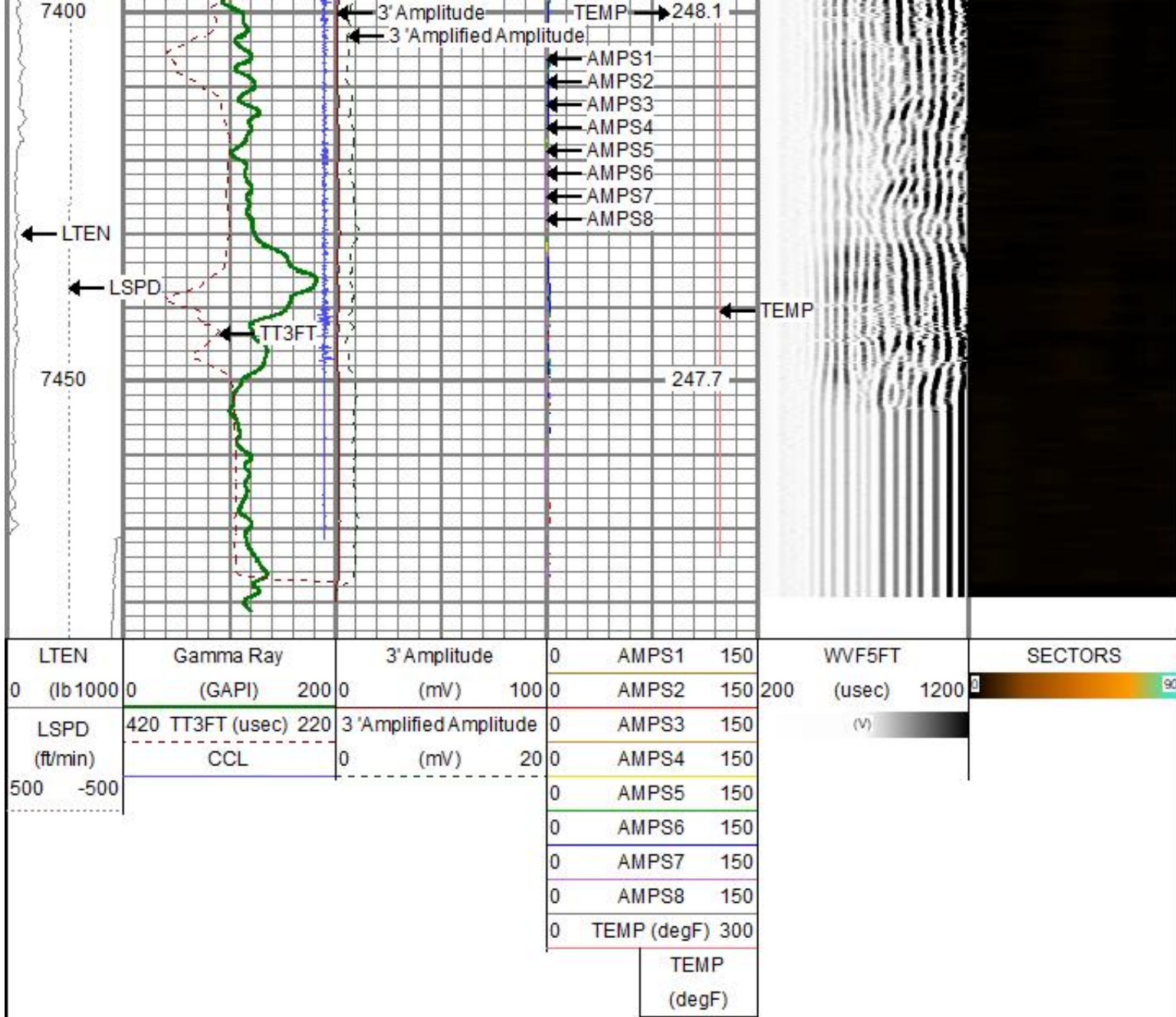
7350

248.1

CCL

Gamma Ray





Main Pass

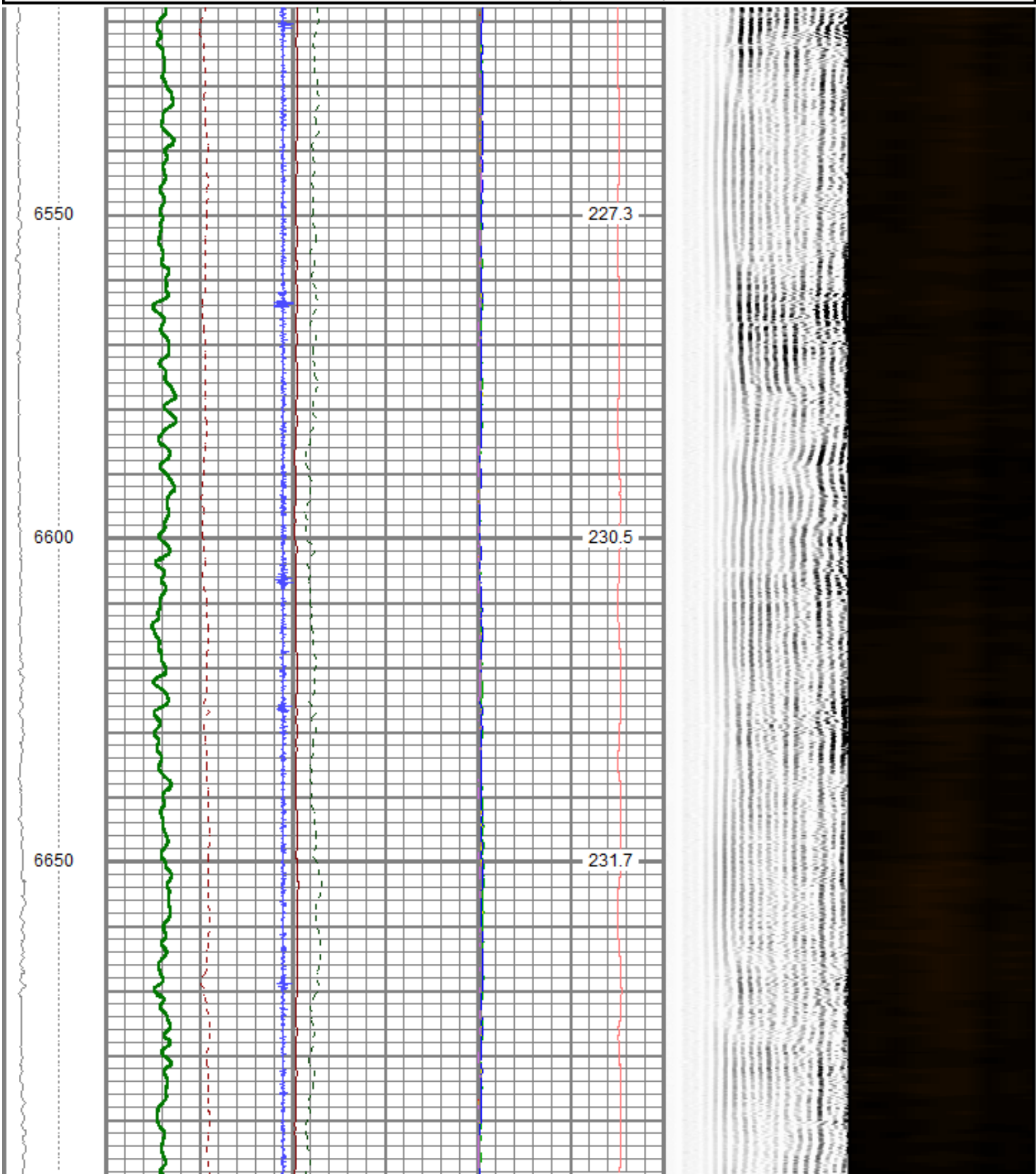


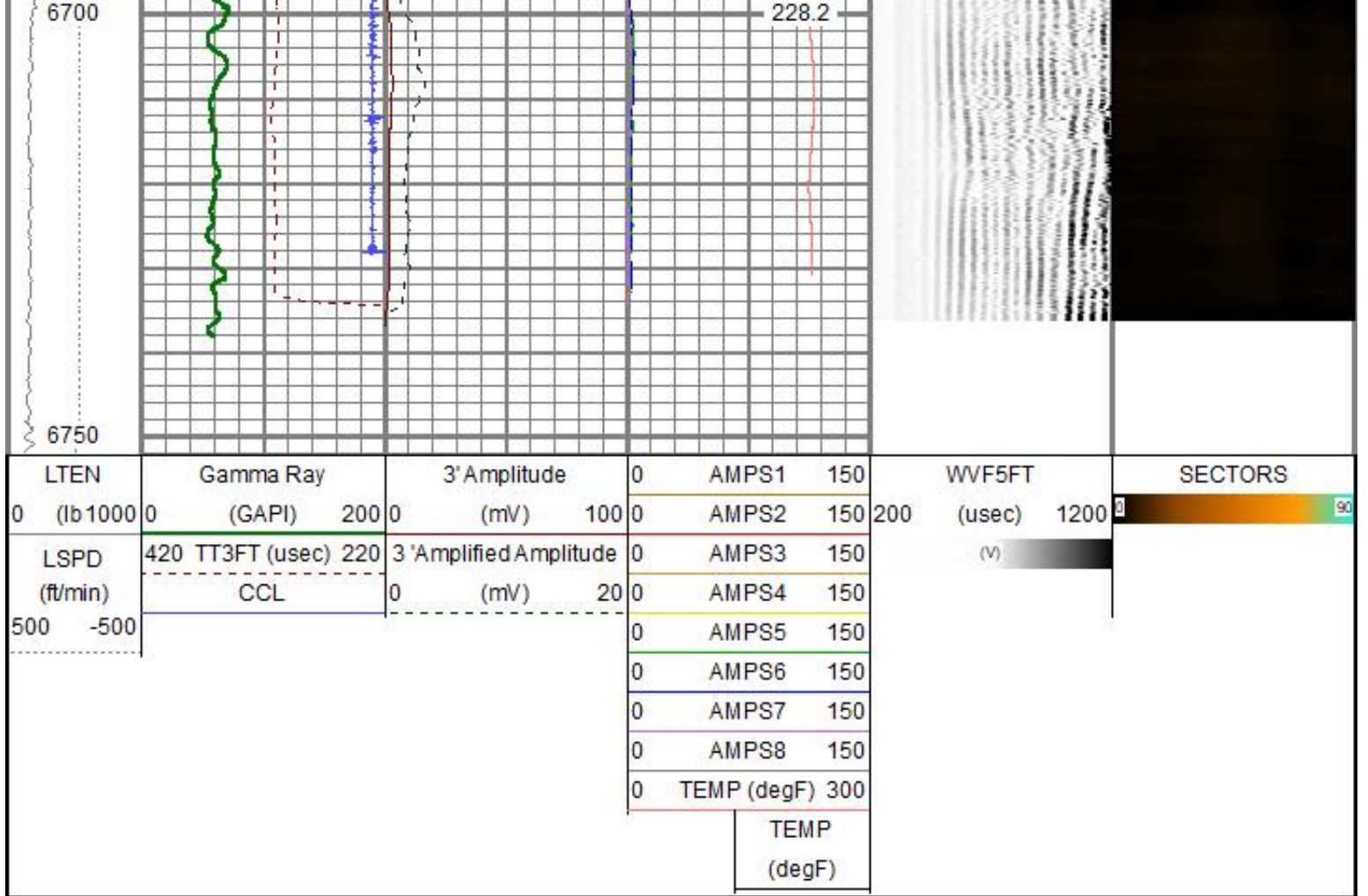
Repeat Pass

Database File chevron\blackburn 01n_rcbl_cnl_final\blackburn 01n_rcbl_cnl_final.db
 Dataset Pathname pass2.1
 Presentation Format rbl_all_8_2020_t
 Dataset Creation Wed Apr 01 12:13:31 2026
 Charted by Depth in Feet scaled 1:240

LTEN	Gamma Ray	3' Amplitude	0	AMPS1	150	WV5FT	SECTORS
0 (lb 1000)	(GAPI) 200	(mV) 100	0	AMPS2	150	200 (usec) 1200	0 90
LSPD	420 TT3FT (usec) 220	3' Amplified Amplitude	0	AMPS3	150	(v)	

(ft/min)	CCL	0	(mV)	20	0	AMPS4	150
500	-500				0	AMPS5	150
					0	AMPS6	150
					0	AMPS7	150
					0	AMPS8	150
					0	TEMP (degF)	300
						TEMP	(degF)





Repeat Pass

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	23.22		PROBE-CCL-ANALOG-CCL-A (Probe-CCL-A1) Probe 2 3/4" Logging CCL	2.04	2.75	10.00
			Overbody-tekco	2.00	2.25	5.00
TEMP	19.40					
WVFS8	17.16			PROBE-RBT-DIGITAL-RBL-DCT (130373) Probe 2 3/4" Radii Bond with Temp-Corrosion Package	9.39	2.75
WVFS7	17.16					
WVFS6	17.16					
WVFS5	17.16					
WVFS4	17.16					
WVFS3	17.16					

	SS Detector	LS Detector	Measured (p.u.)	Target (p.u.)
POST-SURVEY VERIFICATION				
	SS Detector	LS Detector	Measured (p.u.)	Target (p.u.)

Gamma Ray Calibration Report				
Serial Number:	2107026			
Tool Model:	275 Probe GCT			
Performed:	Wed Oct 15 11:23:36 2025			
Calibrator Value:	200.0	GAPI		
Background Reading:	84.8	cps		
Calibrator Reading:	361.0	cps		
Sensitivity:	0.7239	GAPI/cps		

Segmented Cement Bond Log Calibration Report				
Serial Number:	130373			
Tool Model:	RBL-DCT			
Calibration Casing Diameter:	5.500	in		
Calibration Depth:	0.000	ft		

Master Calibration, performed (Derived):						
	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.010	1.078	0.800	71.921	66.565	0.147
CAL	0.014	0.997				
5'	0.012	1.011	0.800	71.921	71.234	-0.067
SUM						
S1	0.014	1.068	0.000	100.000	94.871	-1.344
S2	0.009	1.023	0.000	100.000	98.664	-0.889
S3	0.009	0.994	0.000	100.000	101.603	-0.954
S4	0.009	1.062	0.000	100.000	94.983	-0.884
S5	0.010	1.201	0.000	100.000	83.999	-0.842
S6	0.006	1.293	0.000	100.000	77.700	-0.444
S7	0.014	1.243	0.000	100.000	81.385	-1.129
S8	0.009	1.130	0.000	100.000	89.168	-0.786

Air Zero Calibration, performed Tue Mar 31 16:17:56 2026:					
	Raw (v)		Calibrated (v)		Results
	Zero		Zero		Offset
3'	0.016		0.000		-0.003
5'	0.019		0.000		-0.007
SUM					
S1	0.011		0.000		0.002
S2	0.016		0.000		-0.002
S3	0.015		0.000		-0.002

S4	0.015	0.000	-0.001
S5	0.015	0.000	-0.002
S6	0.016	0.000	-0.002
S7	0.015	0.000	-0.001
S8	0.015	0.000	-0.001

Temperature Calibration Report

Serial Number: 130373
 Tool Model: RBL-DCT
 Performed: Fri Jan 26 11:10:23 2024

	Reference		Reading	
Low Reference:	0.00	degF	0.00	degF
High Reference:	1.00	degF	1.00	degF
Gain:	0.90			
Offset:	0.00			
Delta Spacing	1			



Company	Chevron	
Well	Blackburn 01N	
Field	Wattenberg	
County	Weld	
State	CO	Country