



<<< Fold Here >>>

Comments

Logging Tools were Clean and Free of Debris  
Thank You for Using Go Wireline



	Gamma Ray	3' Amplitude	0	AMPAVG	150	WVF5FT	SECTORS
	0 (GAPI) 150	0 (mV) 100				200 (usec) 1200	2
		0 AMP3FT (mV) 20				-409.6 (V) 409.4	
0							
1000							
2000							
3000							
4000							
5000							
6000							
	Gamma Ray	3' Amplitude	0	AMPAVG	150	WVF5FT	SECTORS
	0 (GAPI) 150	0 (mV) 100				200 (usec) 1200	2
		0 AMP3FT (mV) 20				-409.6 (V) 409.4	

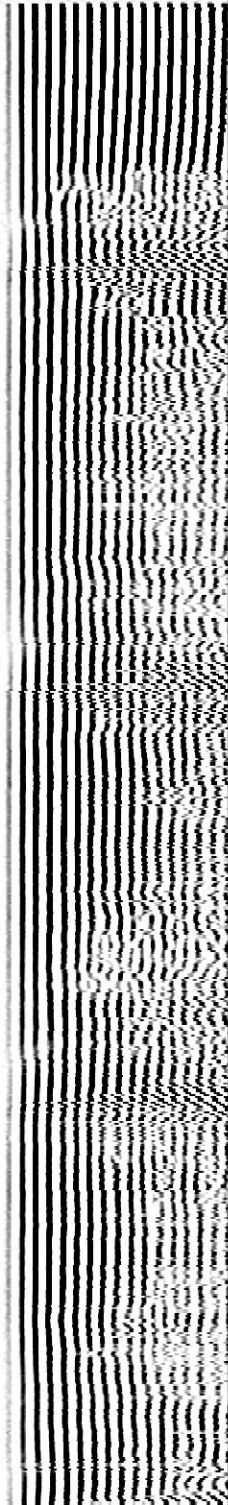
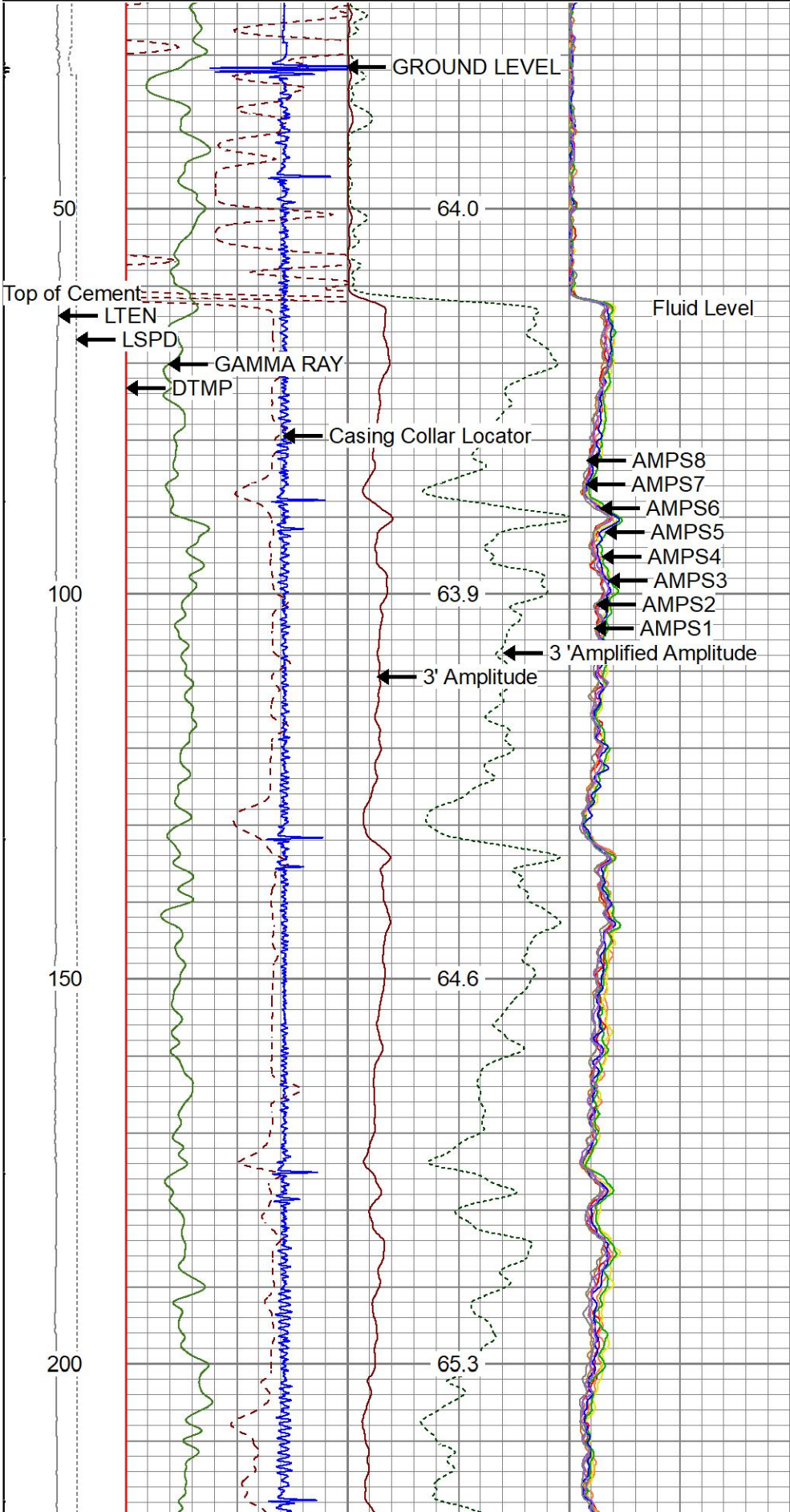


# Main Pass

LTEN	3' Travel Time	3' Amplitude	0	AMPS1	150	5' Variable Density	1	Sector Map	8
0 (lb 1000)	400 (usec) 200	0 (mV) 100	0	AMPS2	150	200 (usec) 1200	0		95
LSPD	Casing Collar Locator	3 'Amplified Amplitude	0	AMPS3	150	-409.6 (V) 409.4			
(5' min)				AMPS4	150				



(ft/min)	GAMMA RAY	0	(mV)	20	0	AMPS4	150
500	-500	0	(GAPI)	200	0	AMPS5	150
0	CCL100	0	DTMP (degF)	100	0	AMPS6	150
			GCT_TEMP (degF)		0	AMPS7	150
					0	AMPS8	150





250

300

350

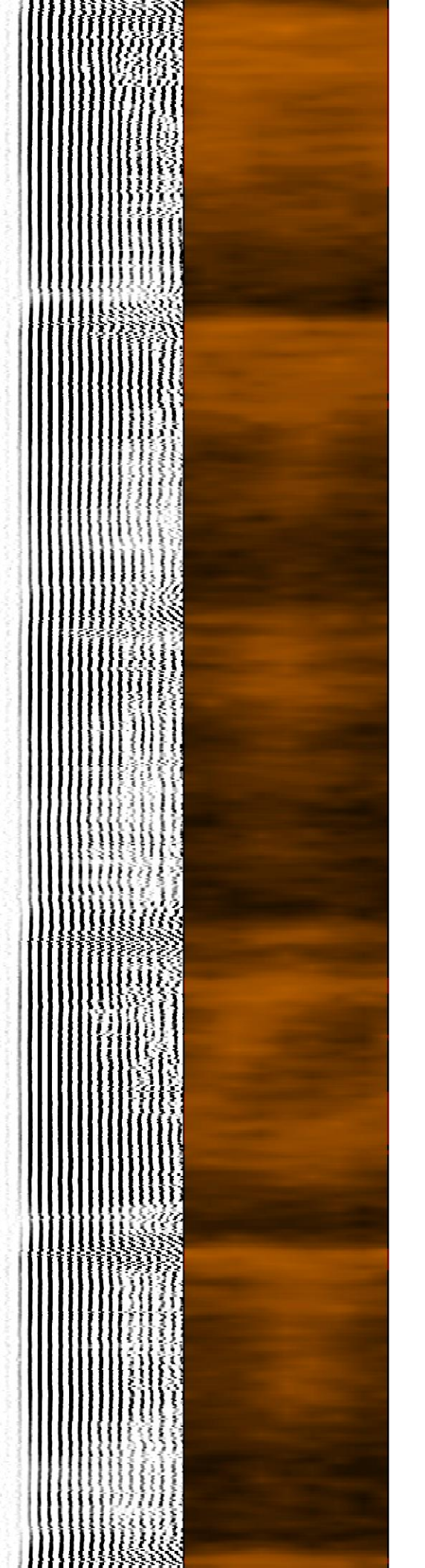
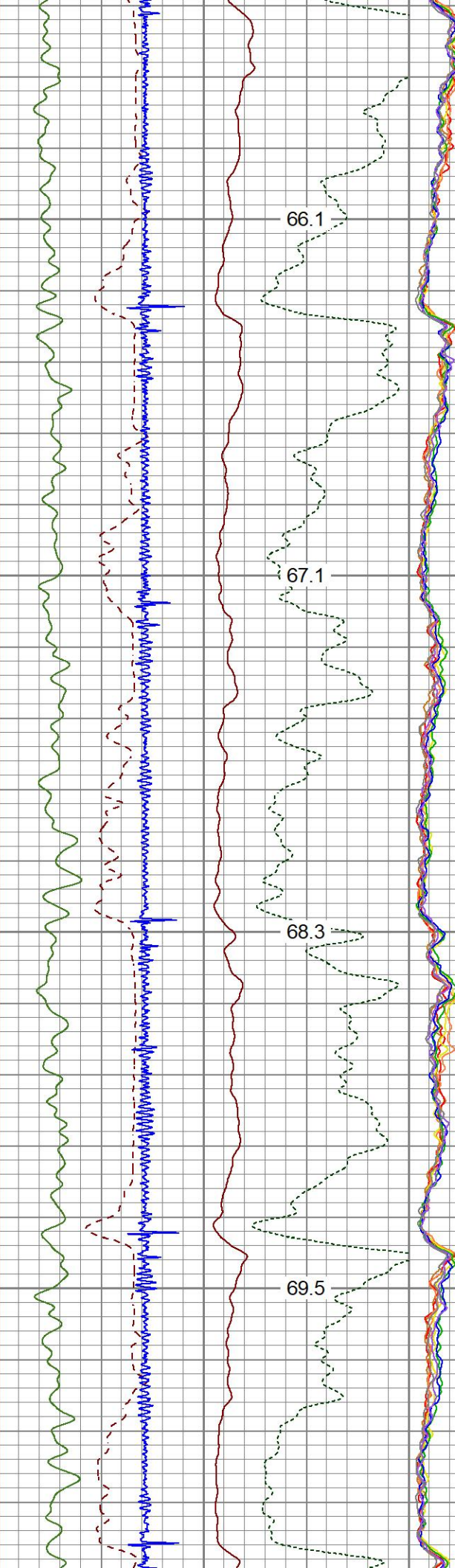
400

66.1

67.1

68.3

69.5





450

500

550

600

650

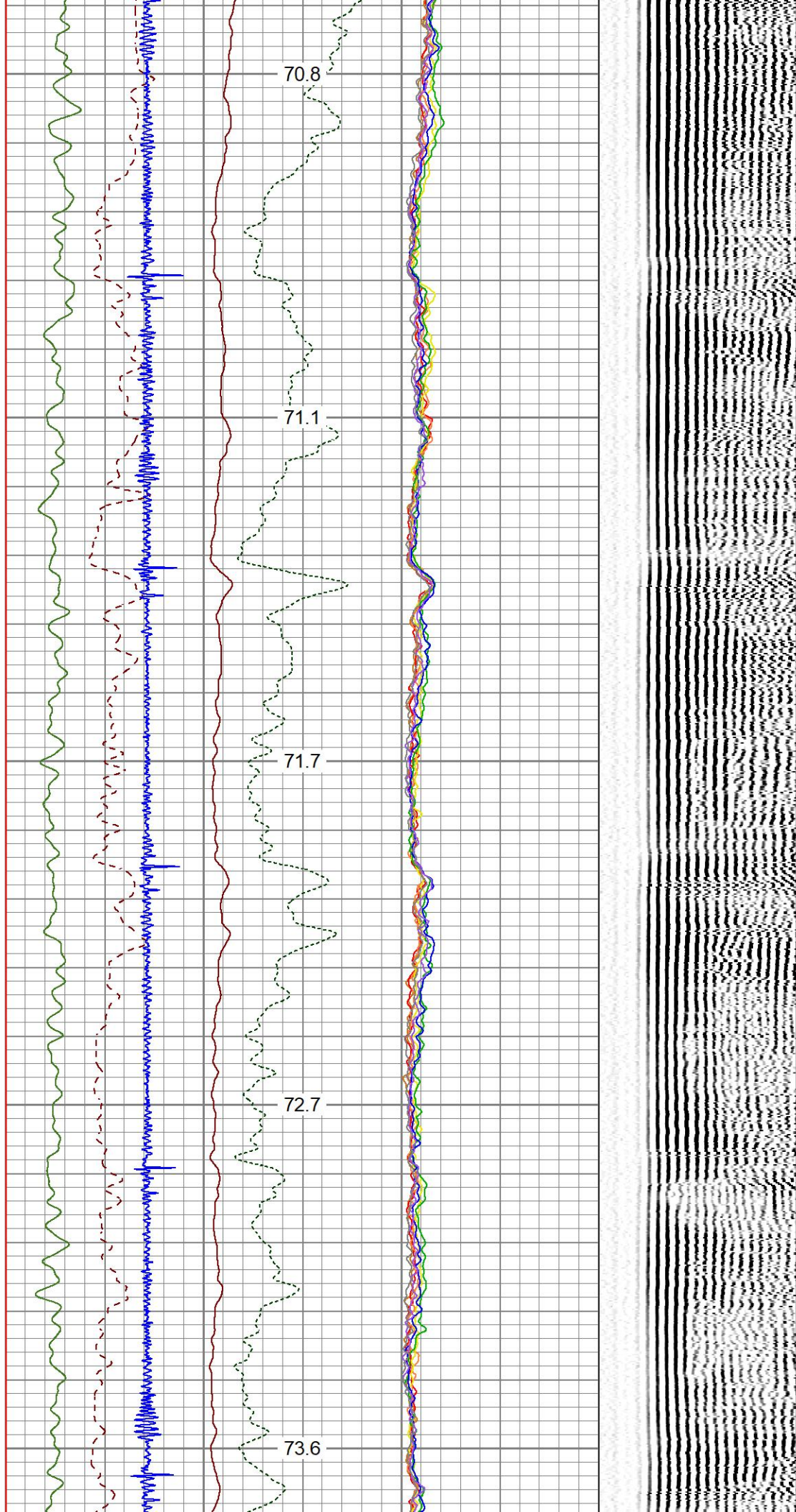
70.8

71.1

71.7

72.7

73.6





700

74.4

750

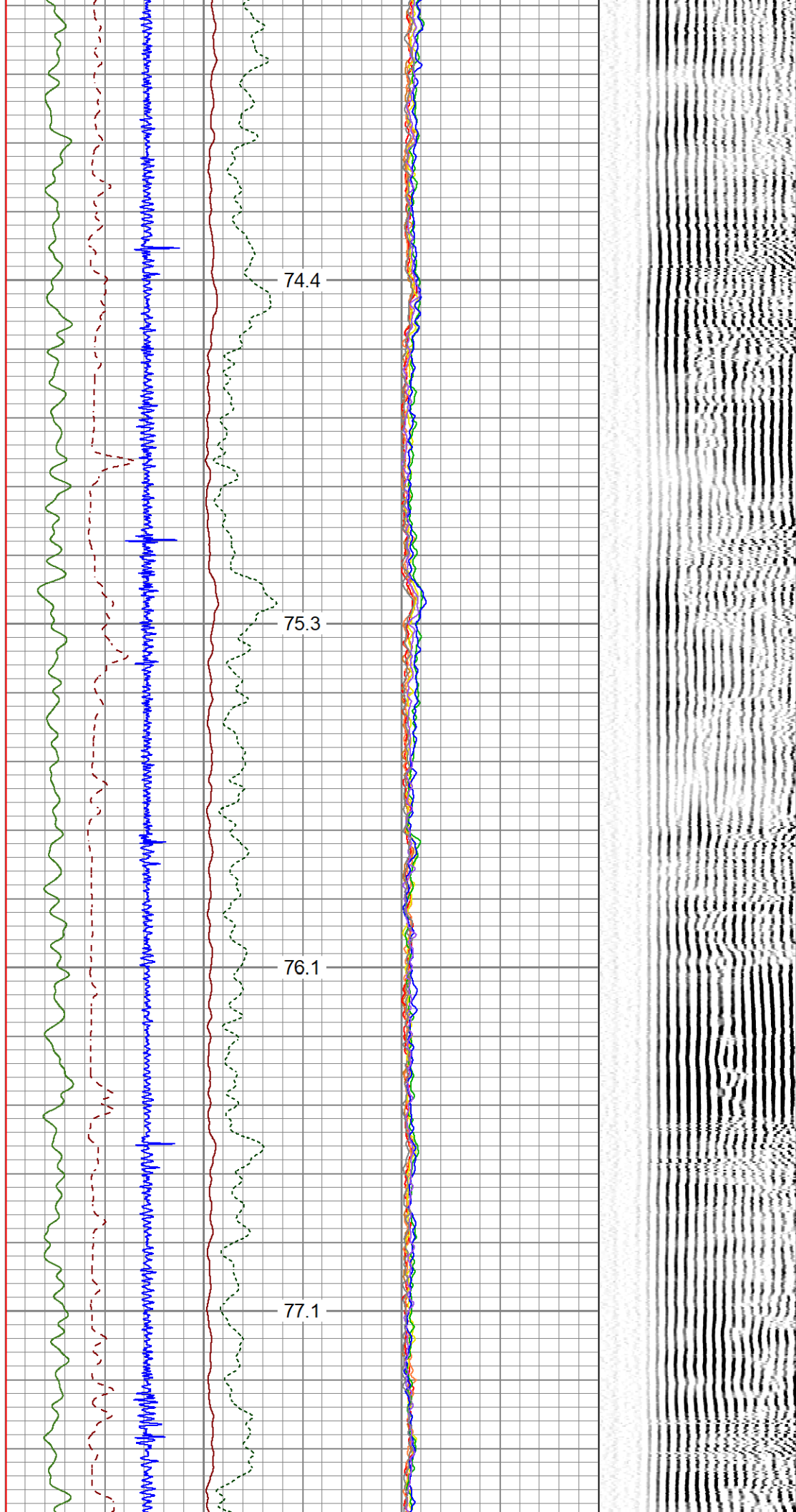
75.3

800

76.1

850

77.1





900

78.1

950

79.2

1000

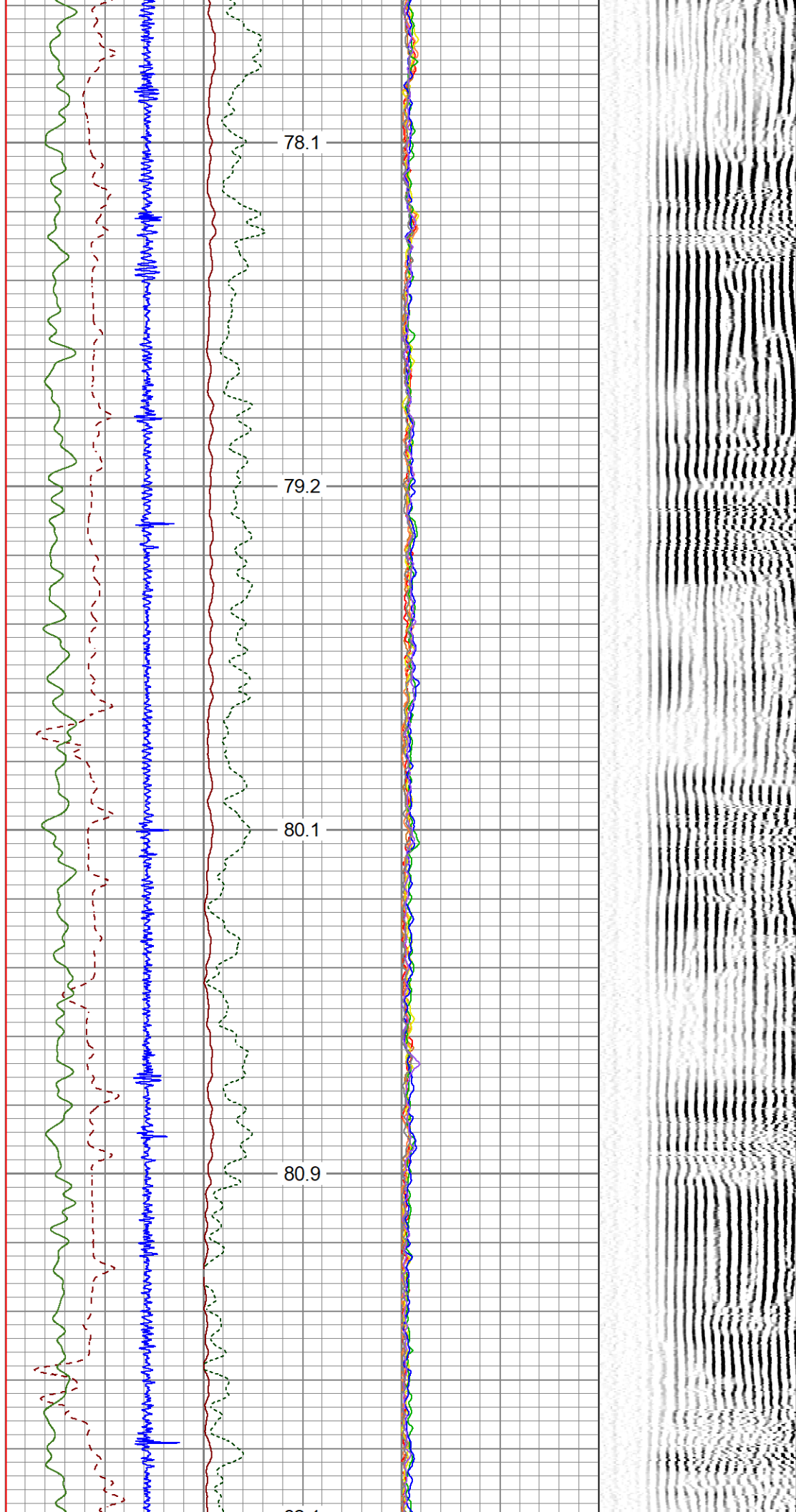
80.1

1050

80.9

1100

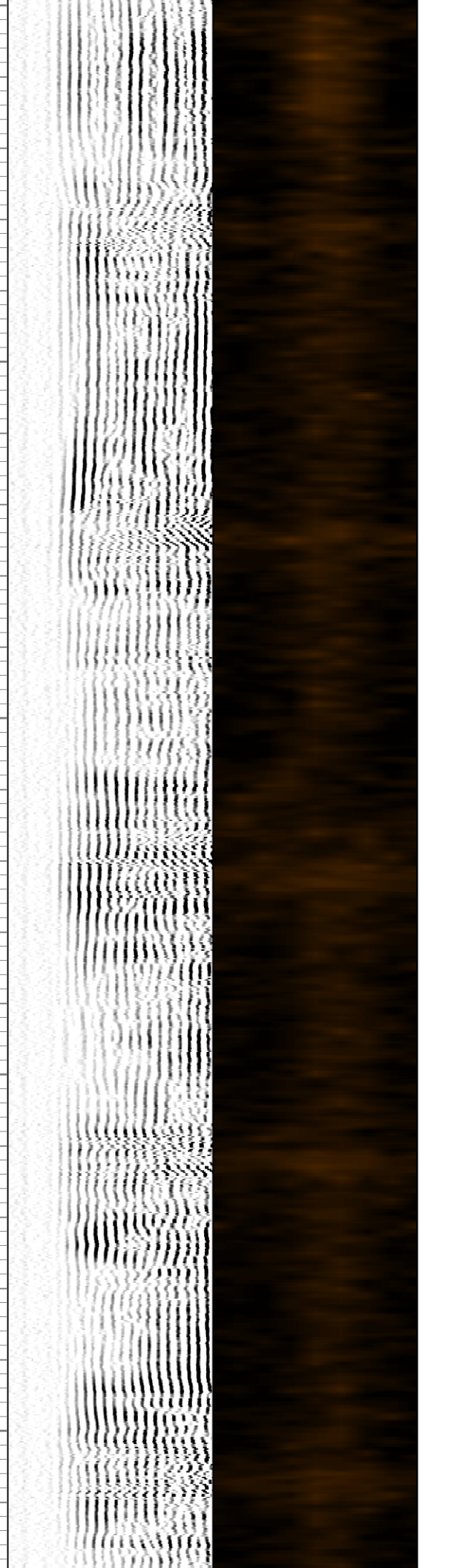
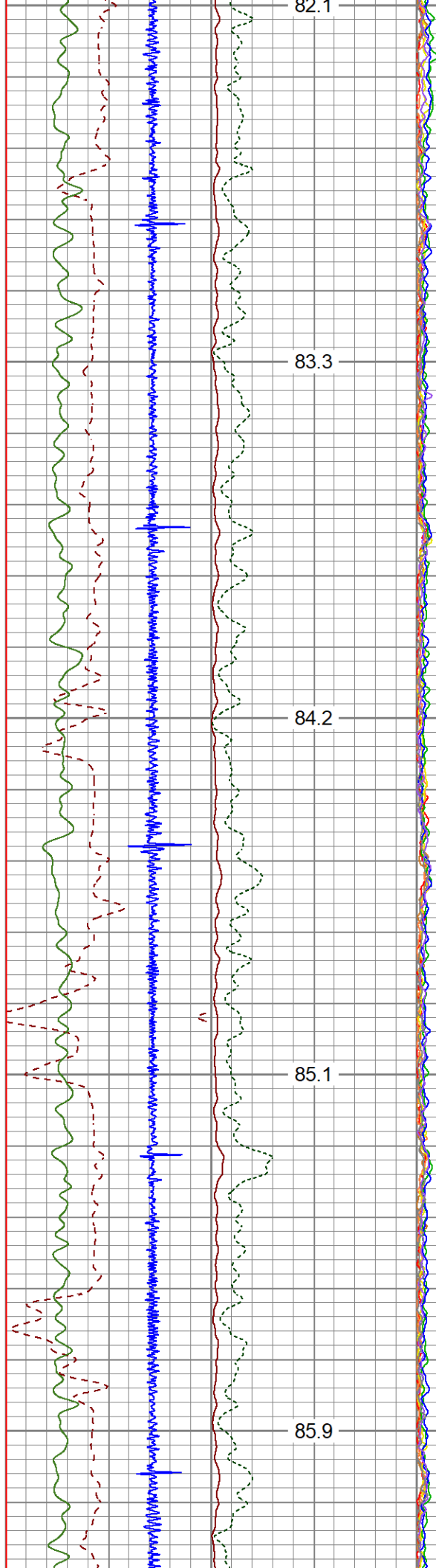
82.1





1100  
1150  
1200  
1250  
1300

82.1  
83.3  
84.2  
85.1  
85.9





1350

86.9

1400

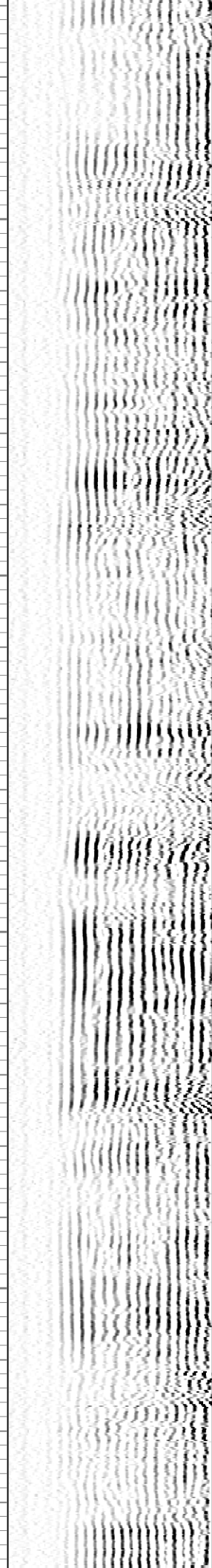
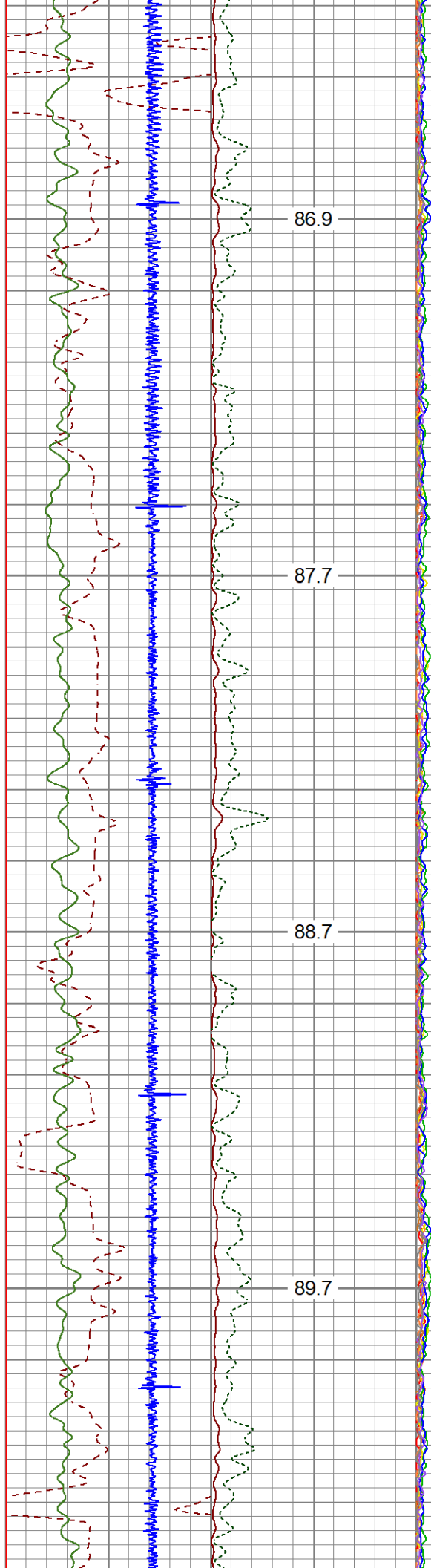
87.7

1450

88.7

1500

89.7



1550

1600

1650

1700

1750

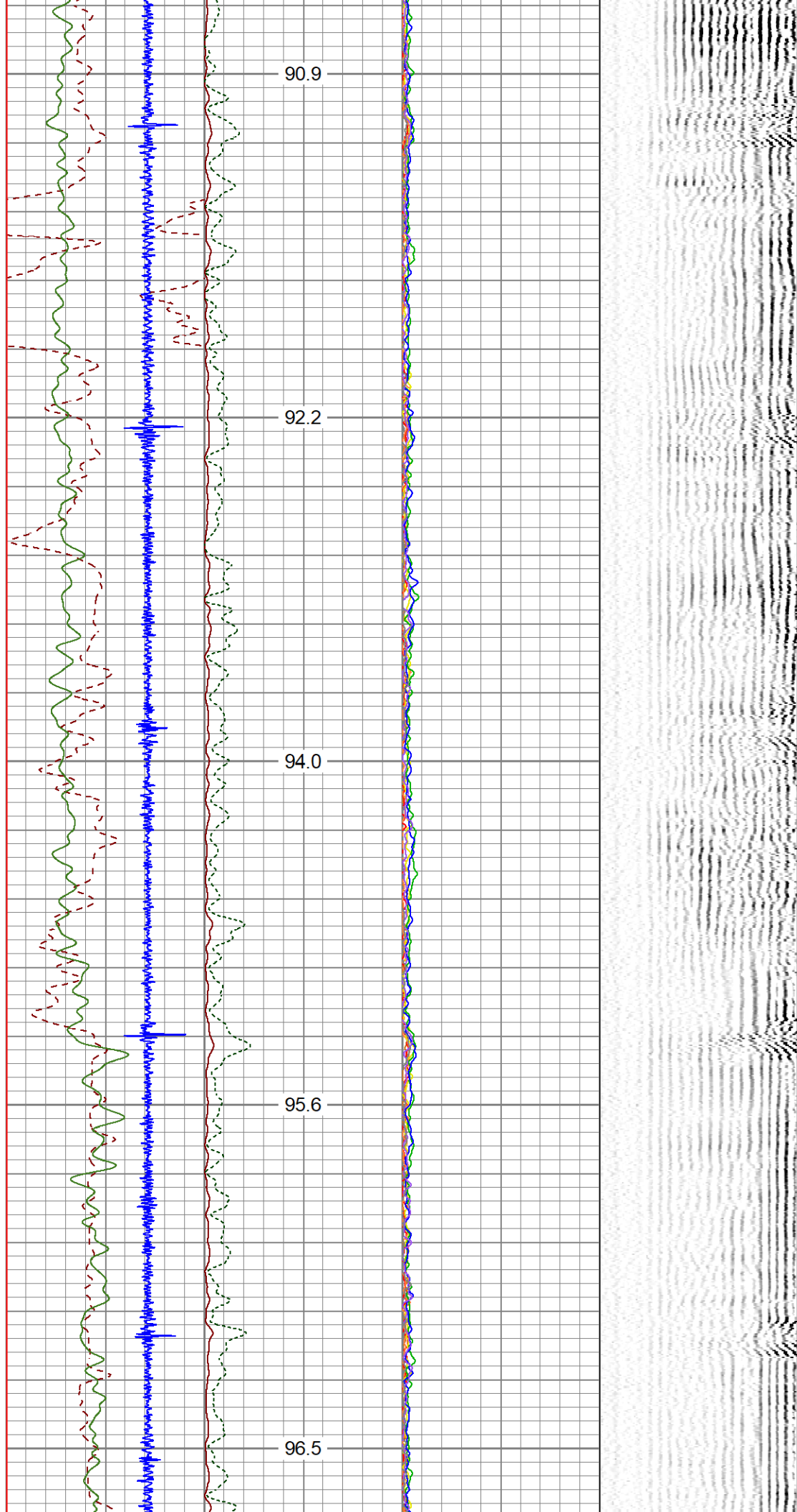
90.9

92.2

94.0

95.6

96.5





1800

1850

1900

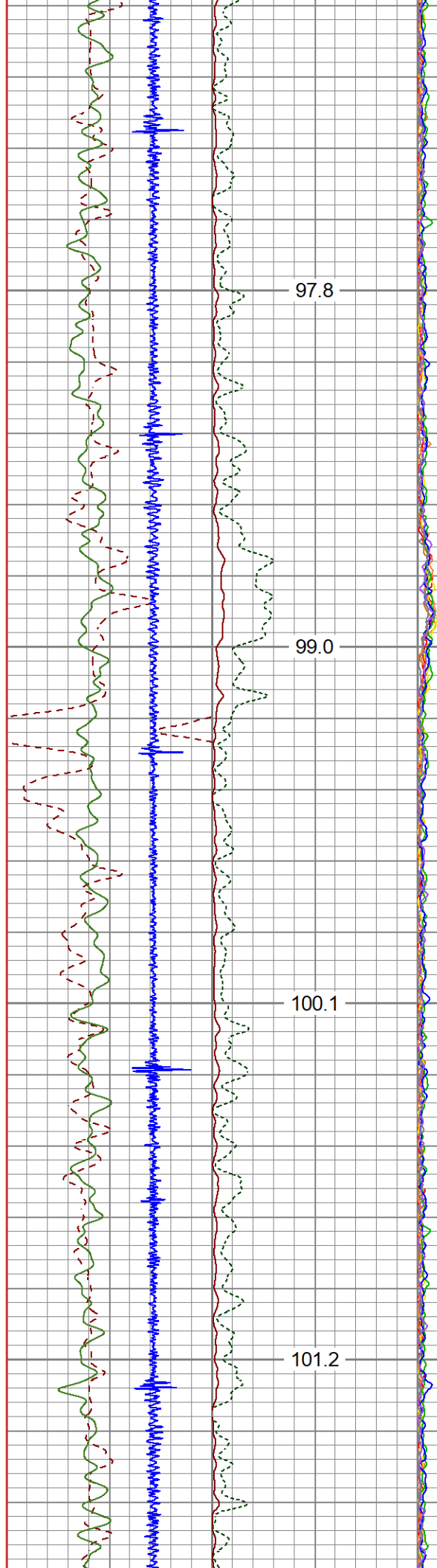
1950

97.8

99.0

100.1

101.2



2000

102.5

2050

103.9

2100

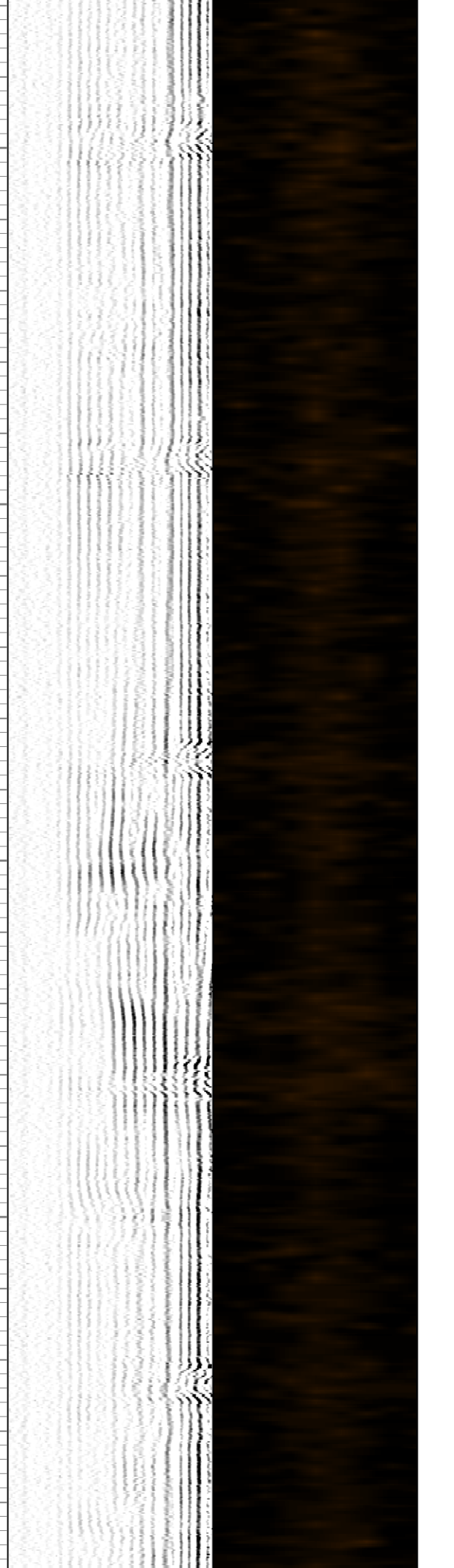
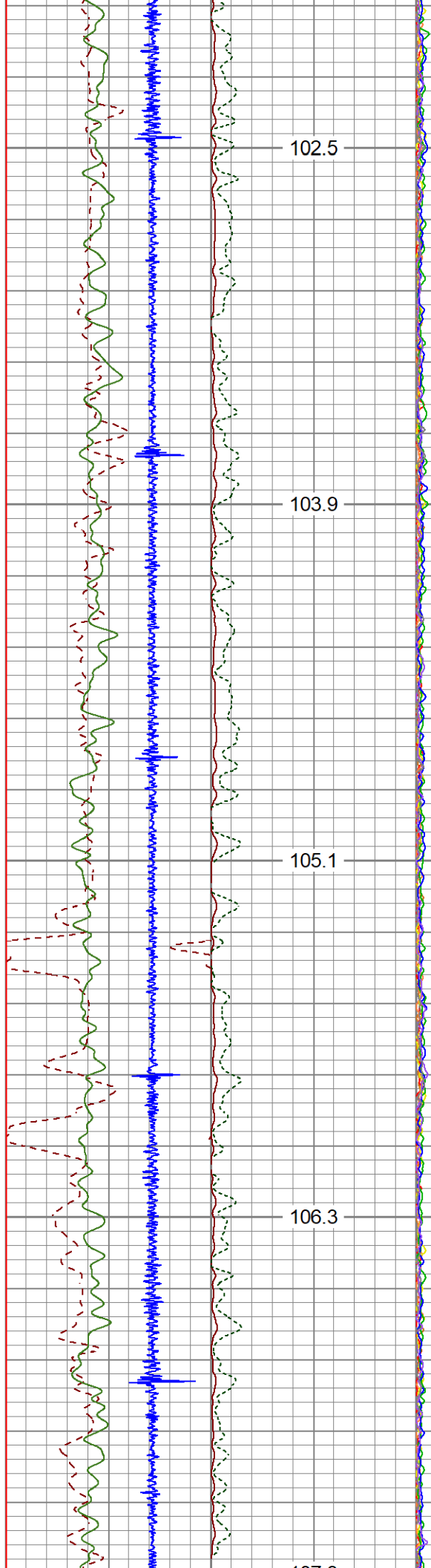
105.1

2150

106.3

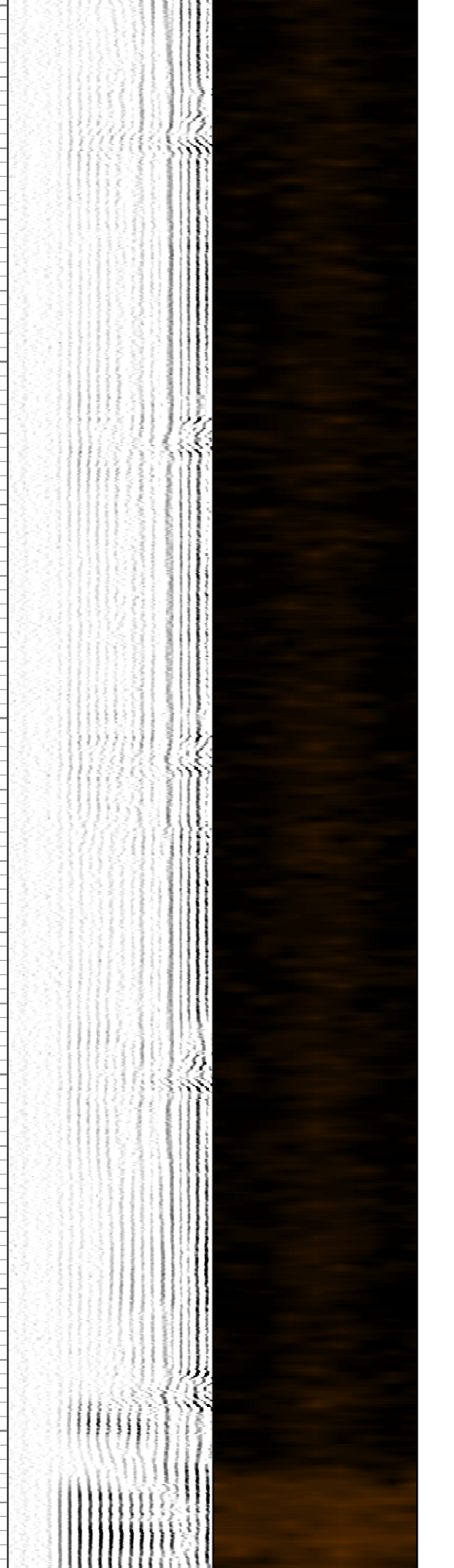
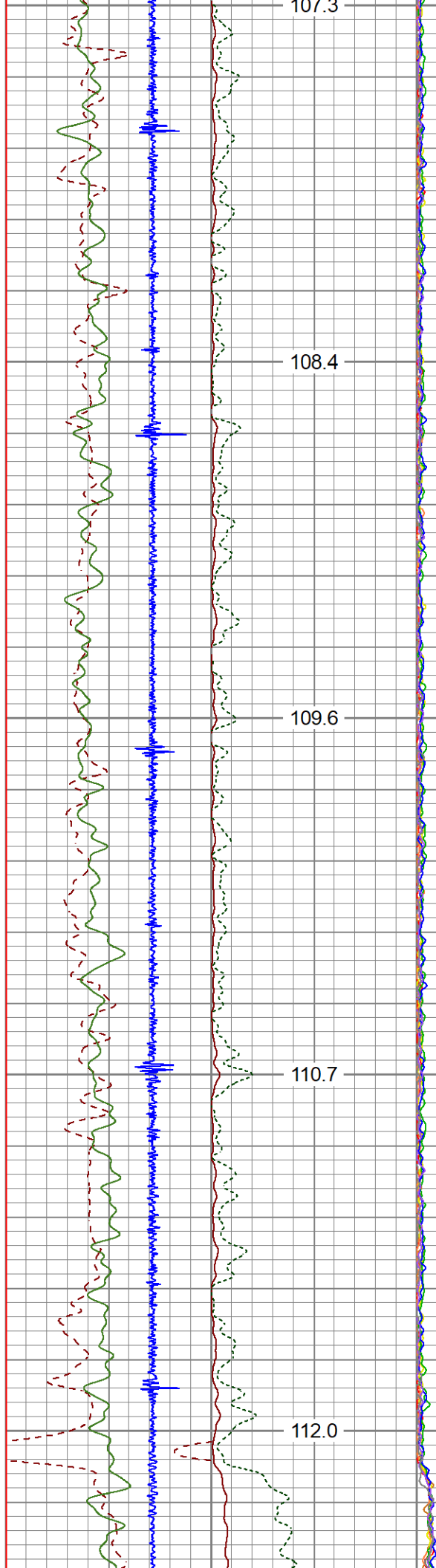
2200

107.5





2200  
2250  
2300  
2350  
2400



2450

2500

2550

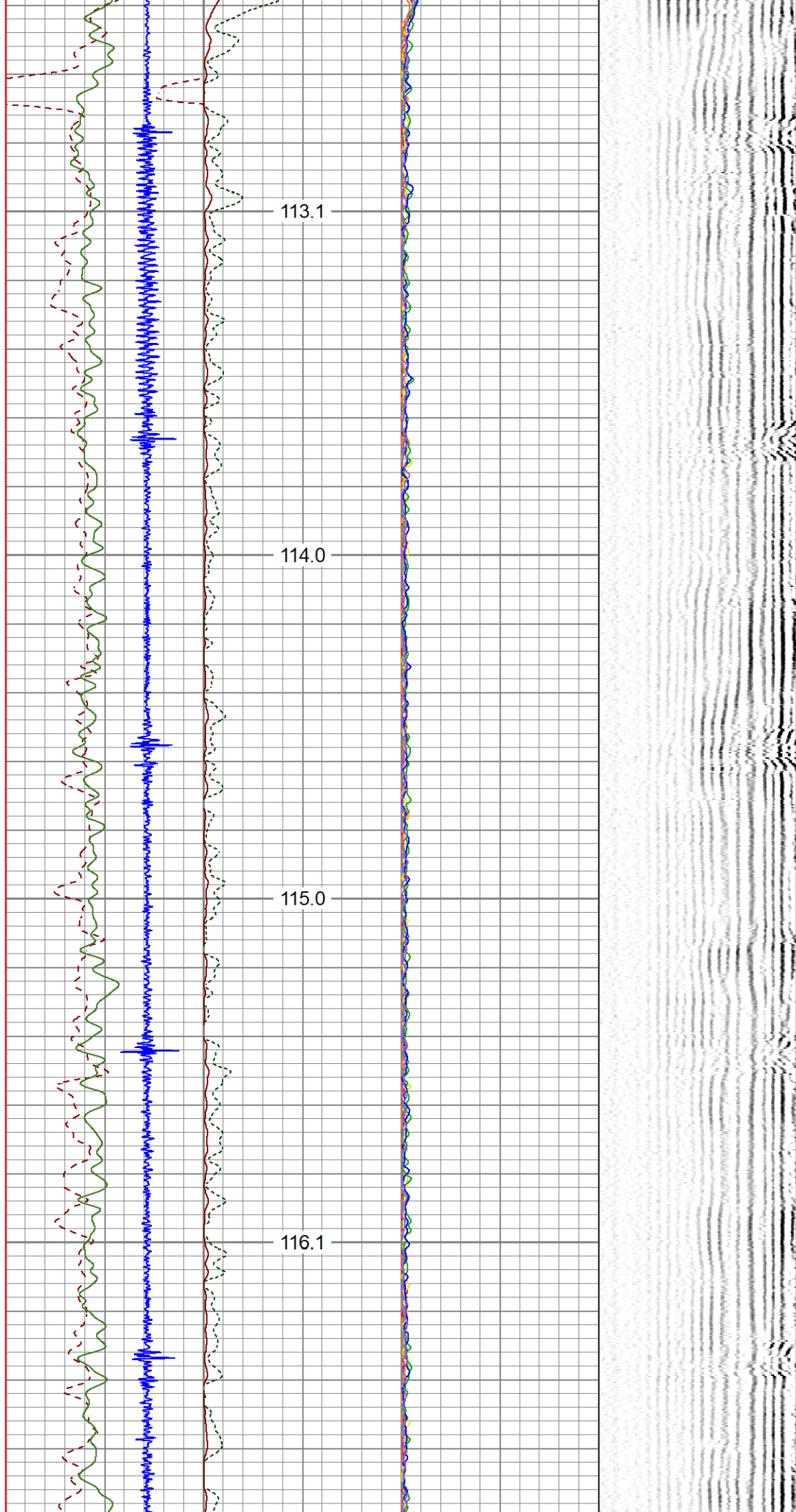
2600

113.1

114.0

115.0

116.1





2650

117.2

2700

118.2

2750

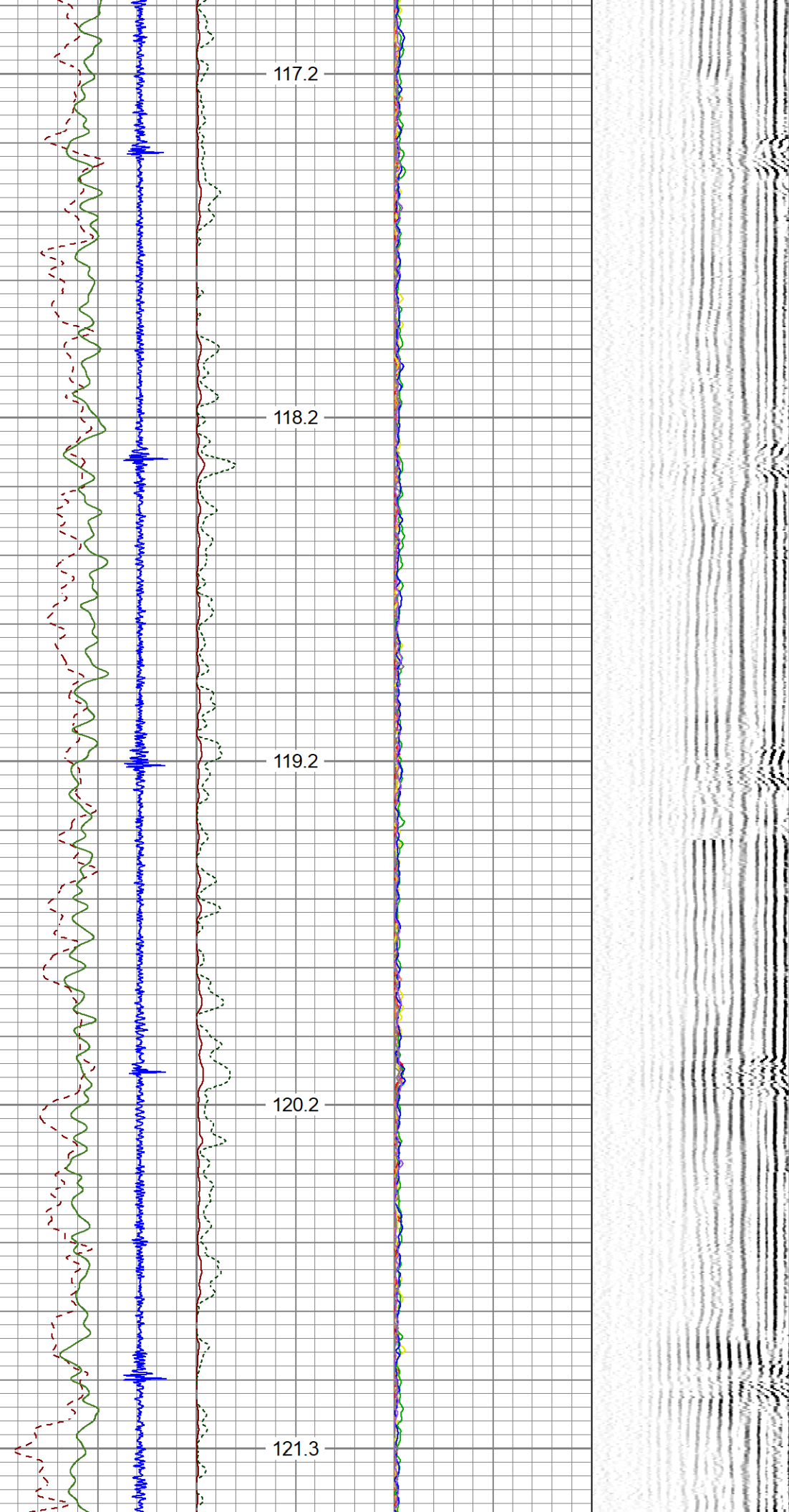
119.2

2800

120.2

2850

121.3



2900

122.3

2950

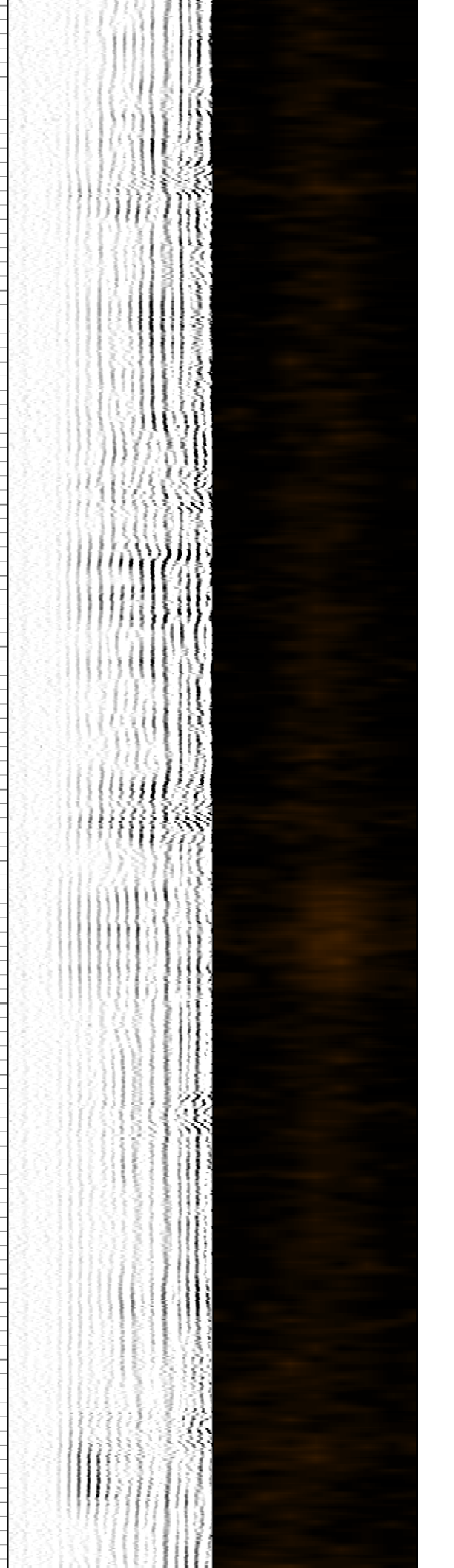
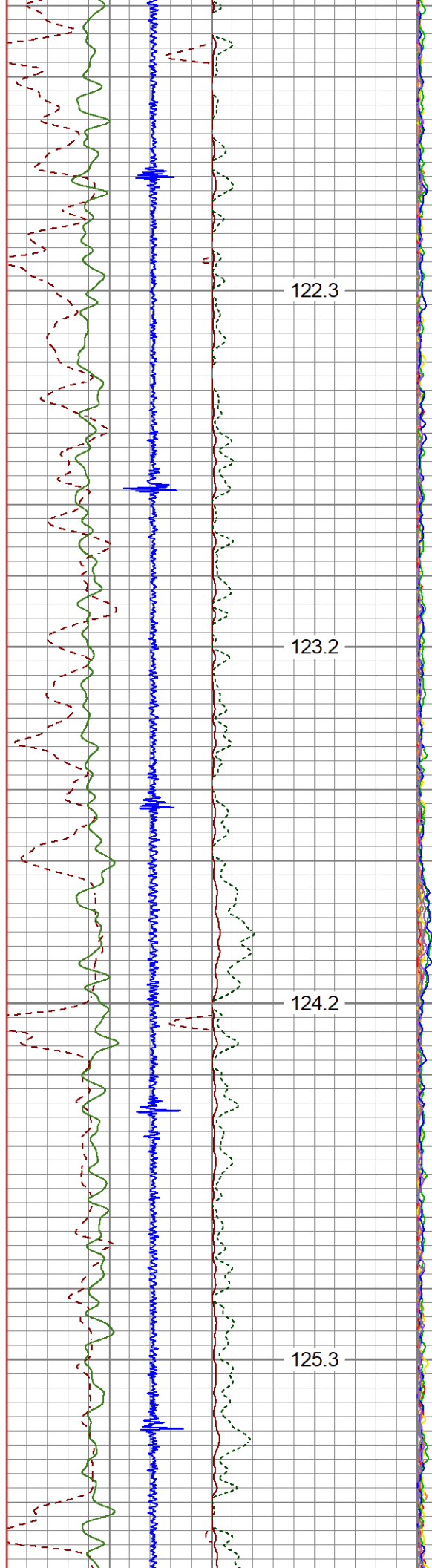
123.2

3000

124.2

3050

125.3





3100

126.6

3150

127.9

3200

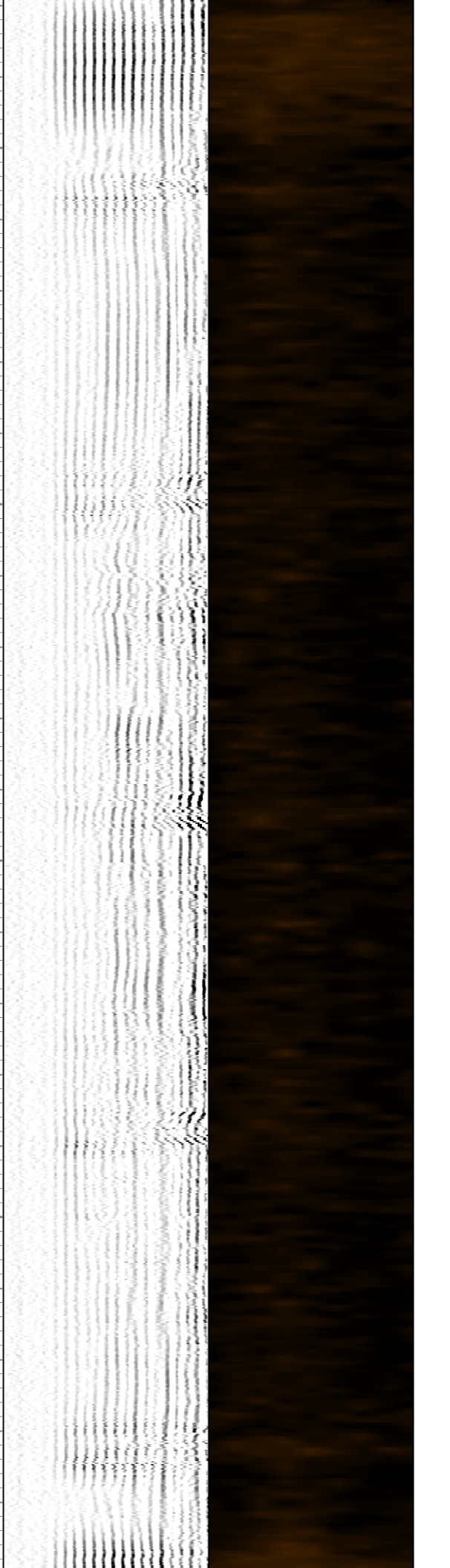
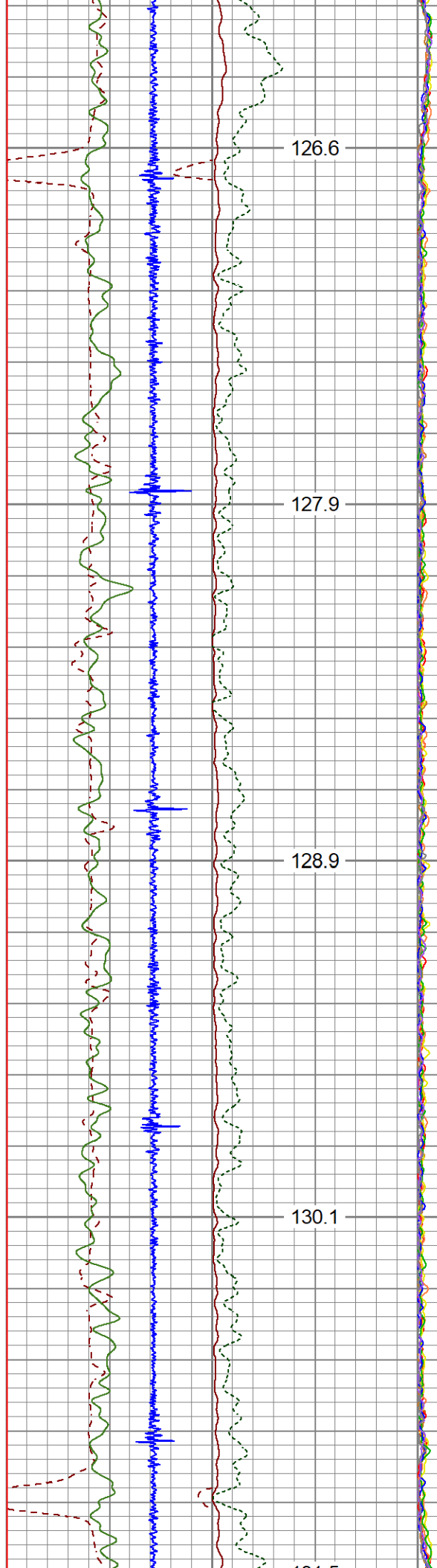
128.9

3250

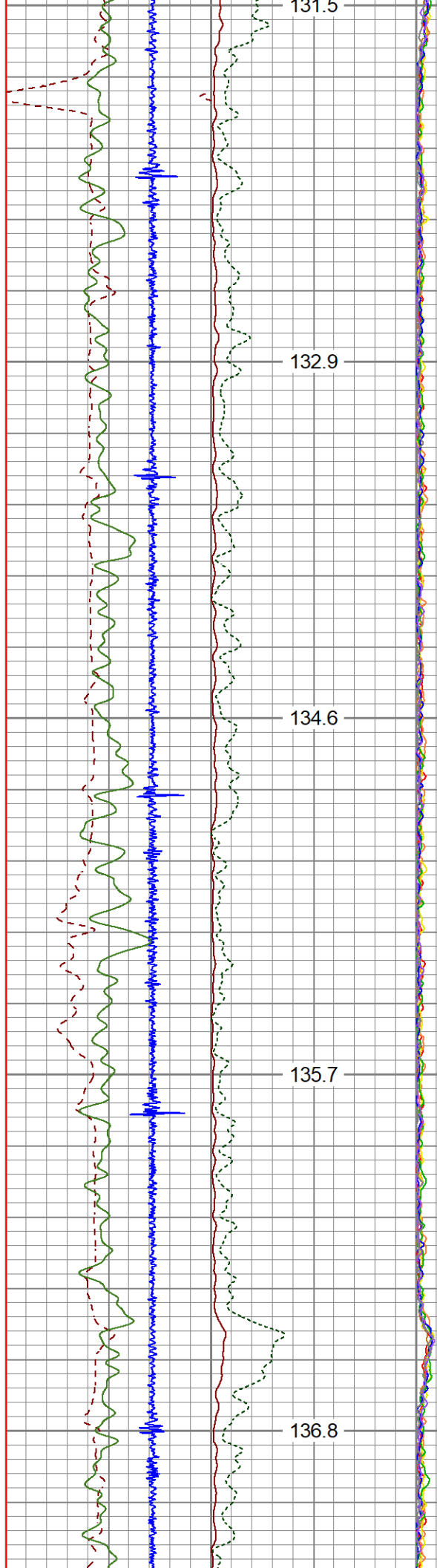
130.1

3300

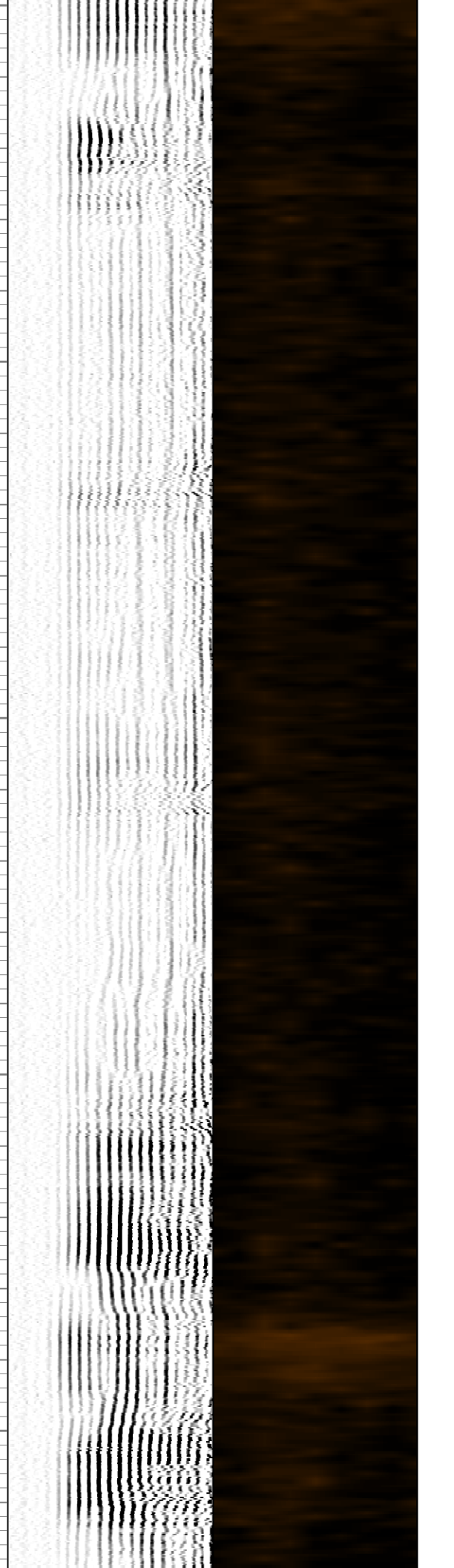
131.5



3300  
3350  
3400  
3450  
3500



131.5  
132.9  
134.6  
135.7  
136.8





3550

137.7

3600

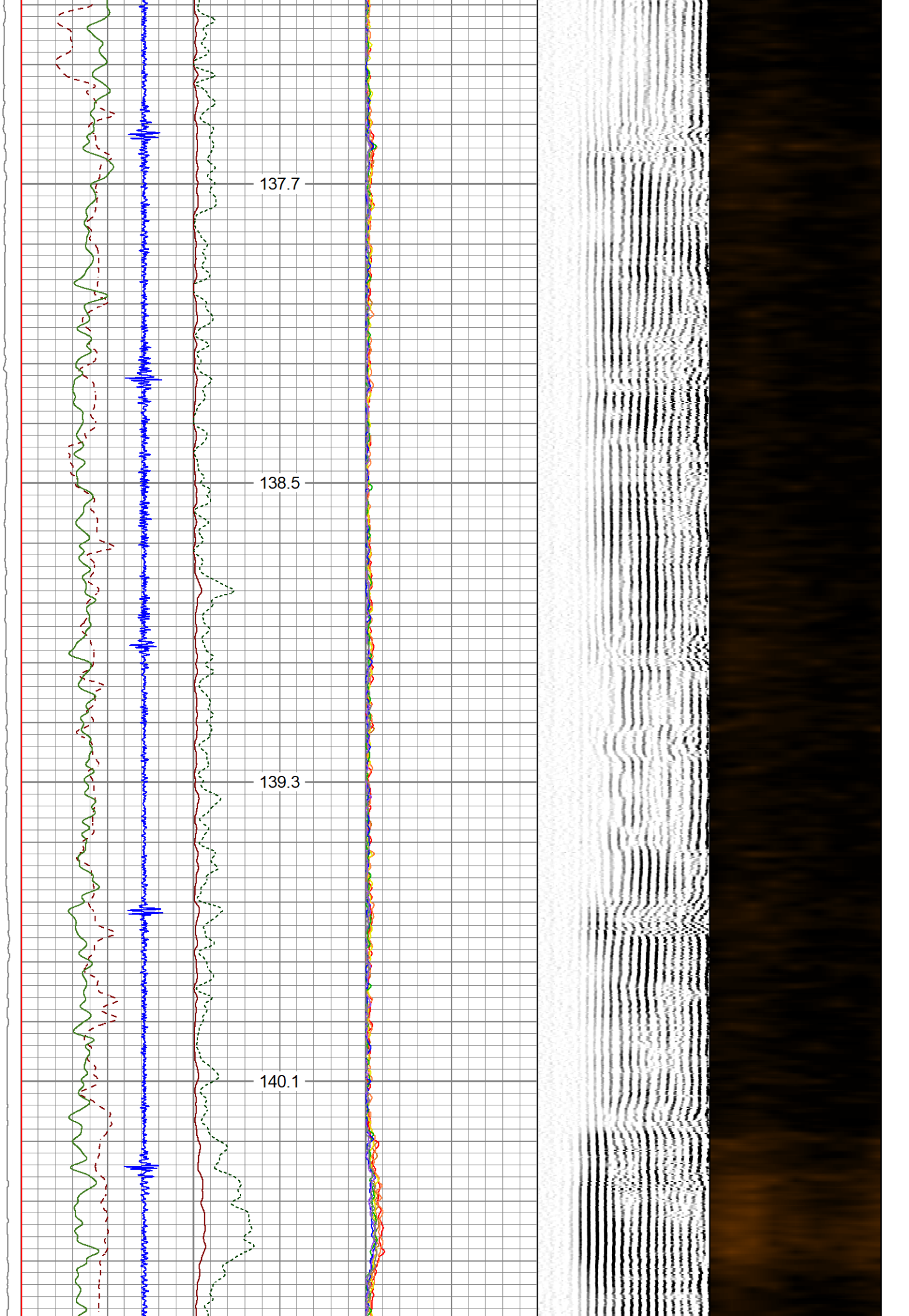
138.5

3650

139.3

3700

140.1



3750

140.9

3800

141.8

3850

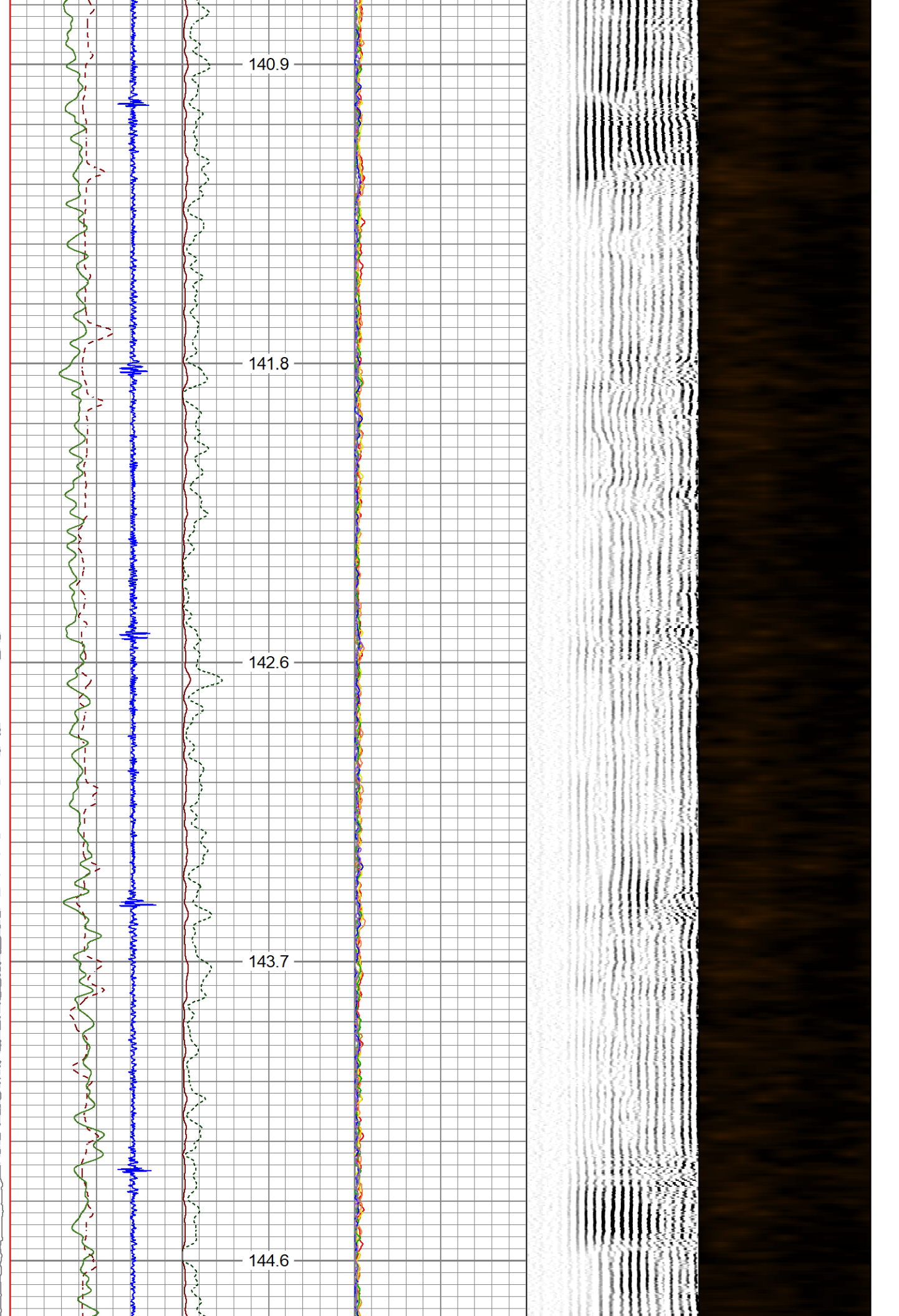
142.6

3900

143.7

3950

144.6





4000

145.7

4050

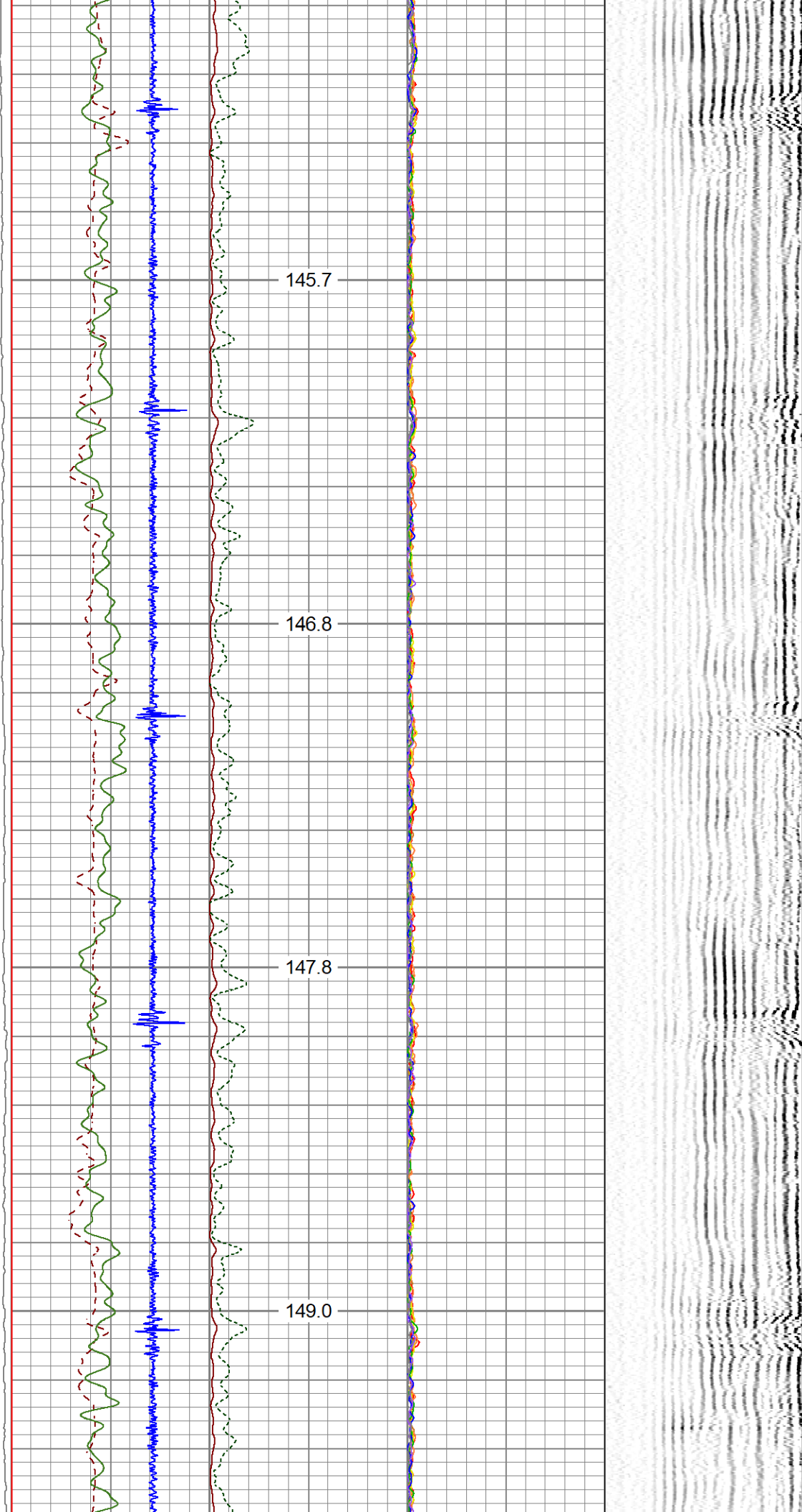
146.8

4100

147.8

4150

149.0



4200

150.2

4250

151.5

4300

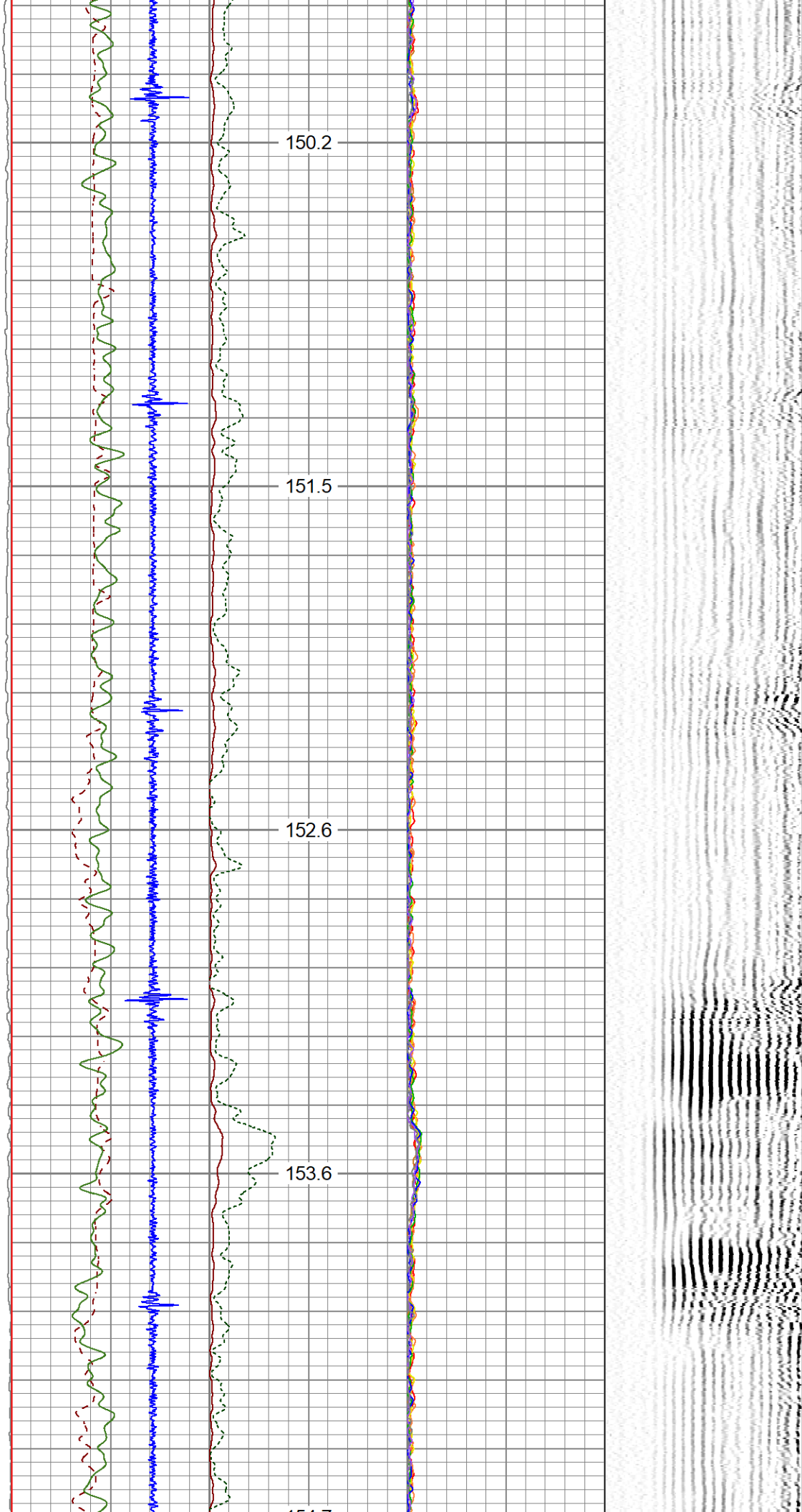
152.6

4350

153.6

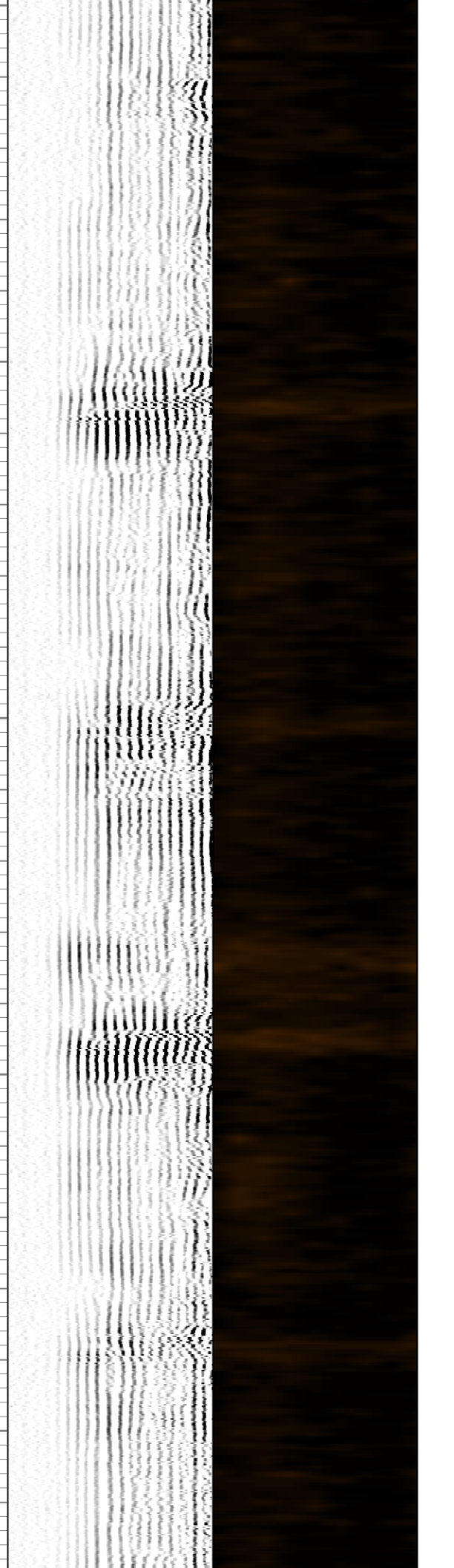
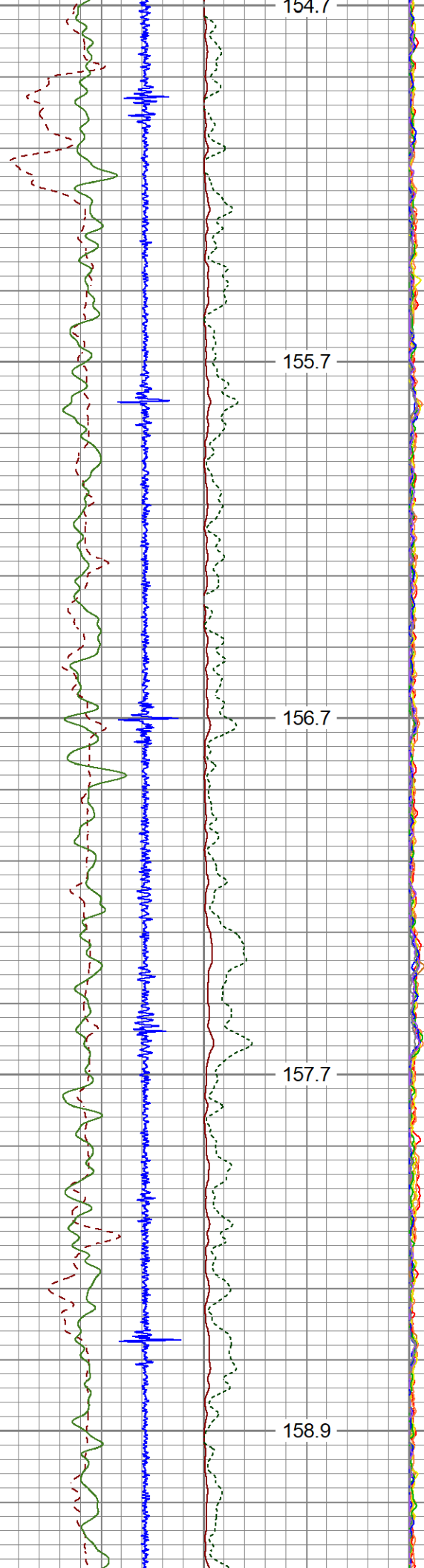
4400

154.7





4400  
4450  
4500  
4550  
4600



4650

160.1

4700

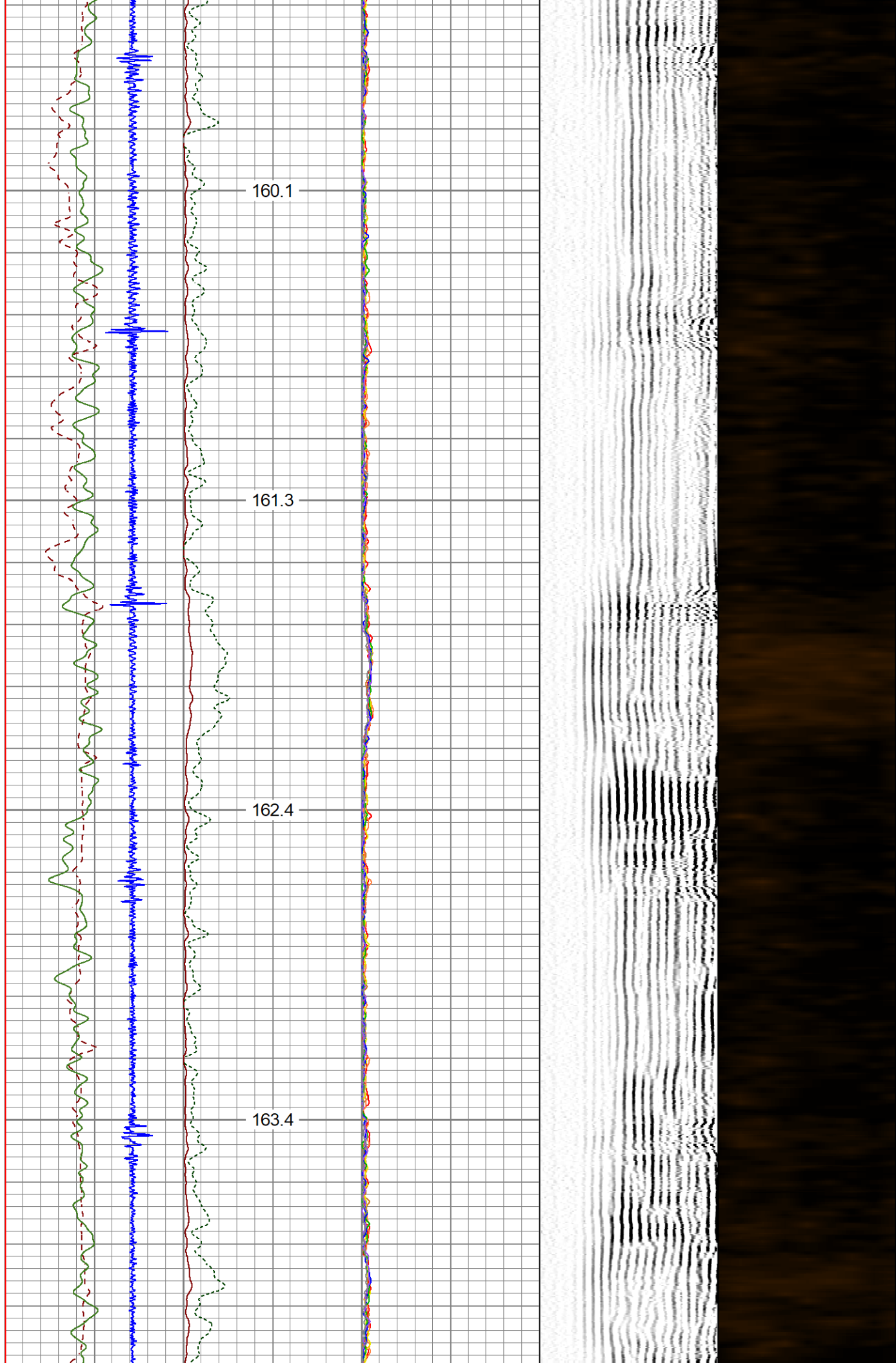
161.3

4750

162.4

4800

163.4





4850

164.5

4900

165.6

4950

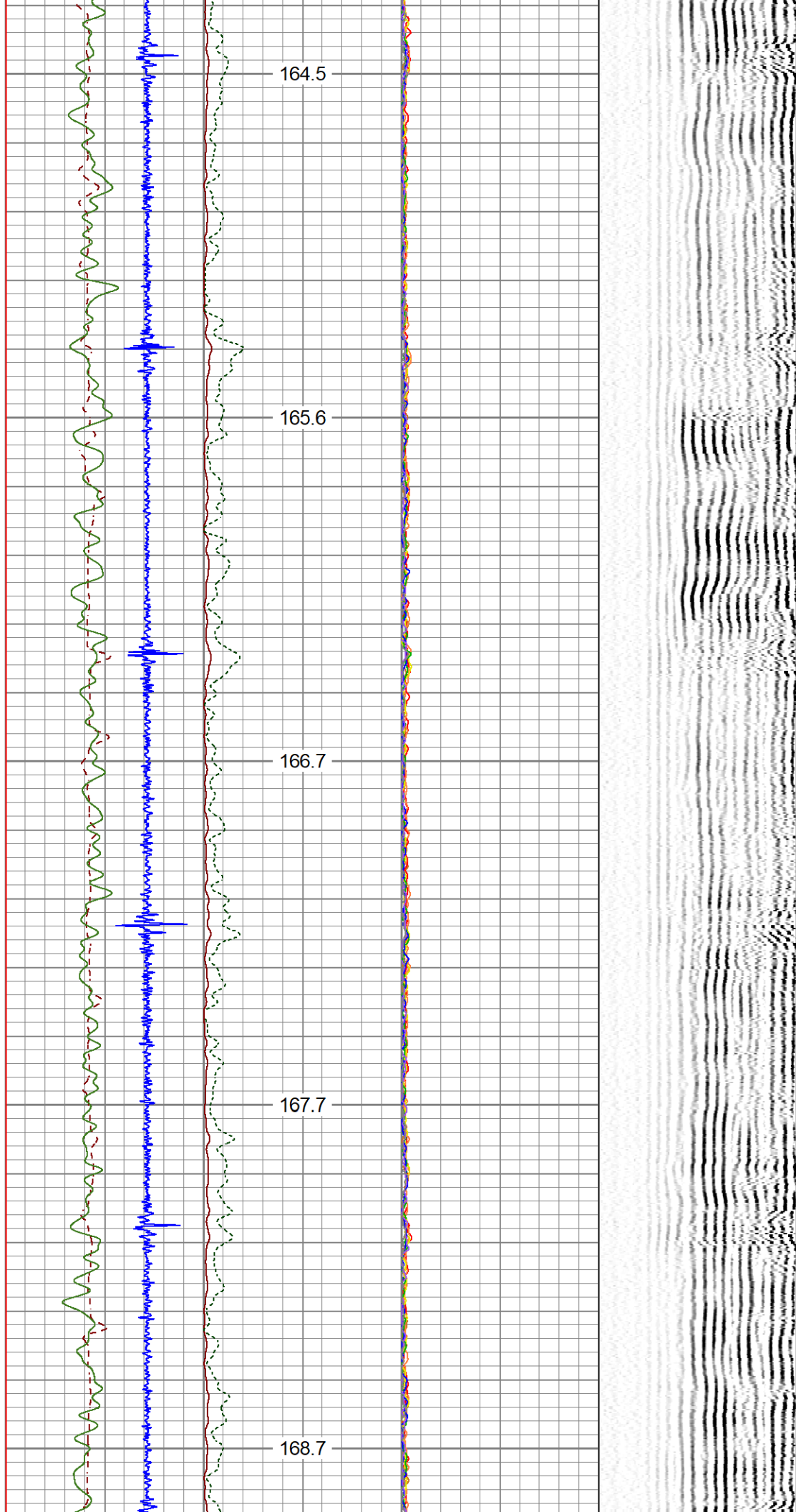
166.7

5000

167.7

5050

168.7



5100

169.8

5150

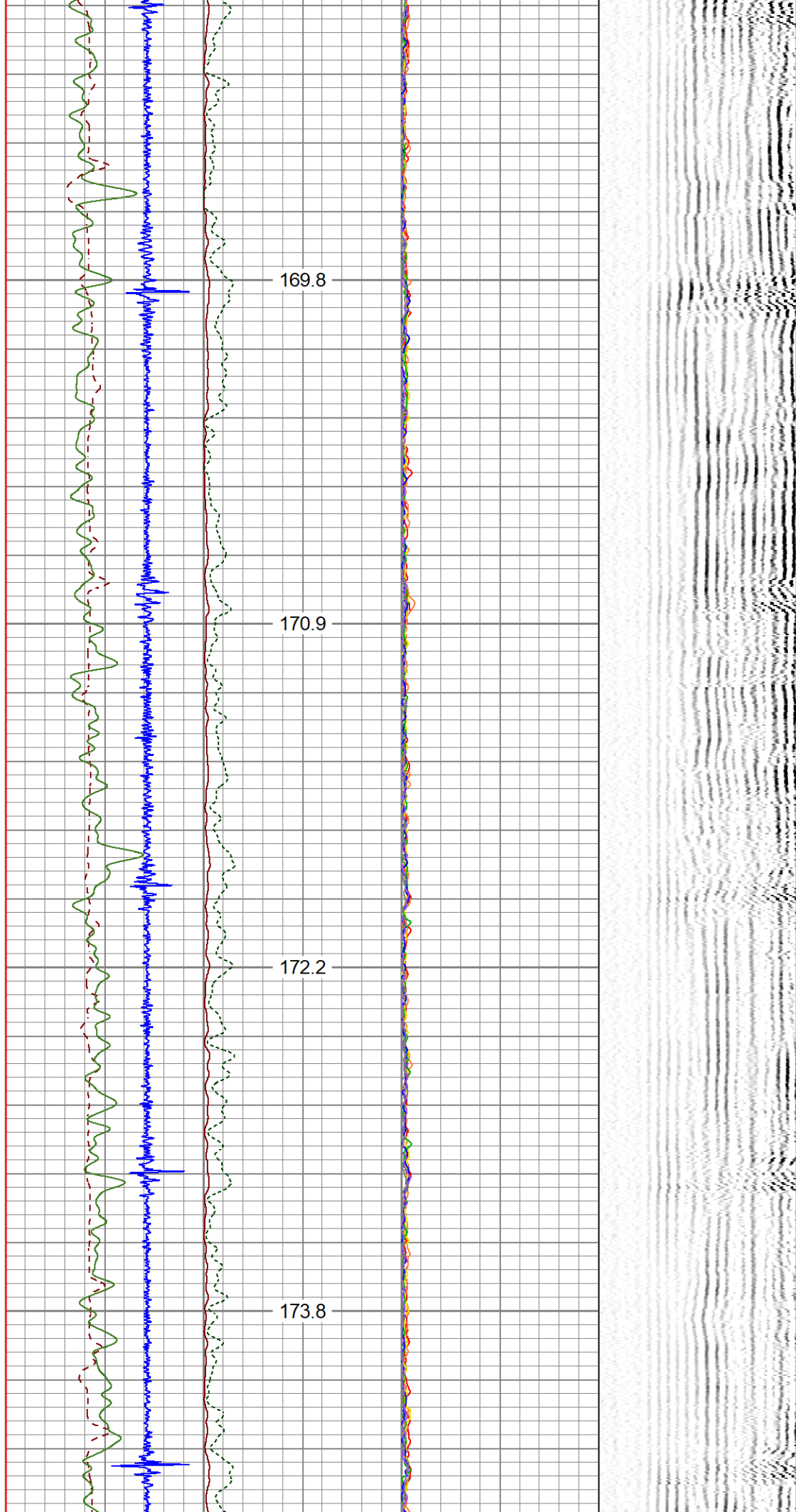
170.9

5200

172.2

5250

173.8



5300

175.3

5350

176.8

5400

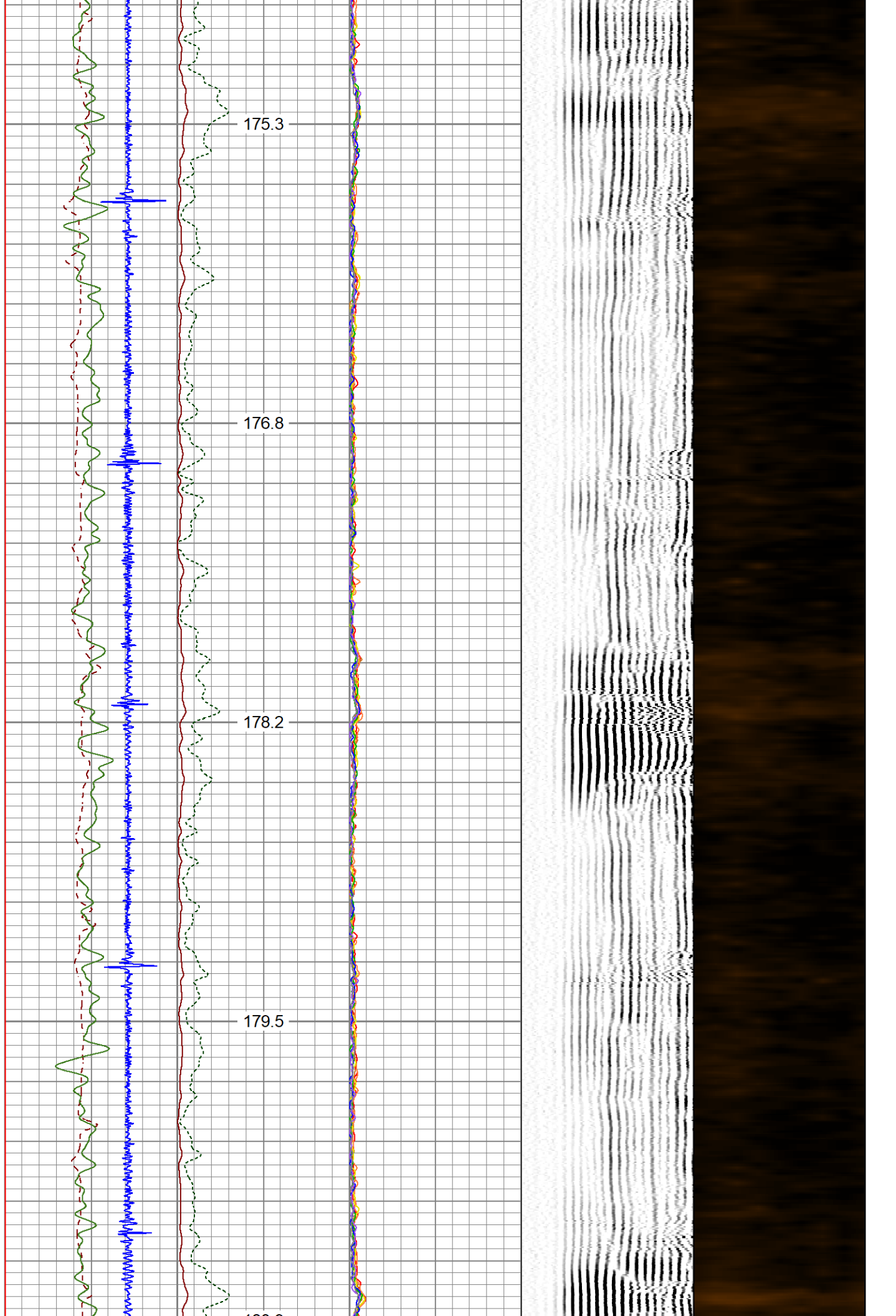
178.2

5450

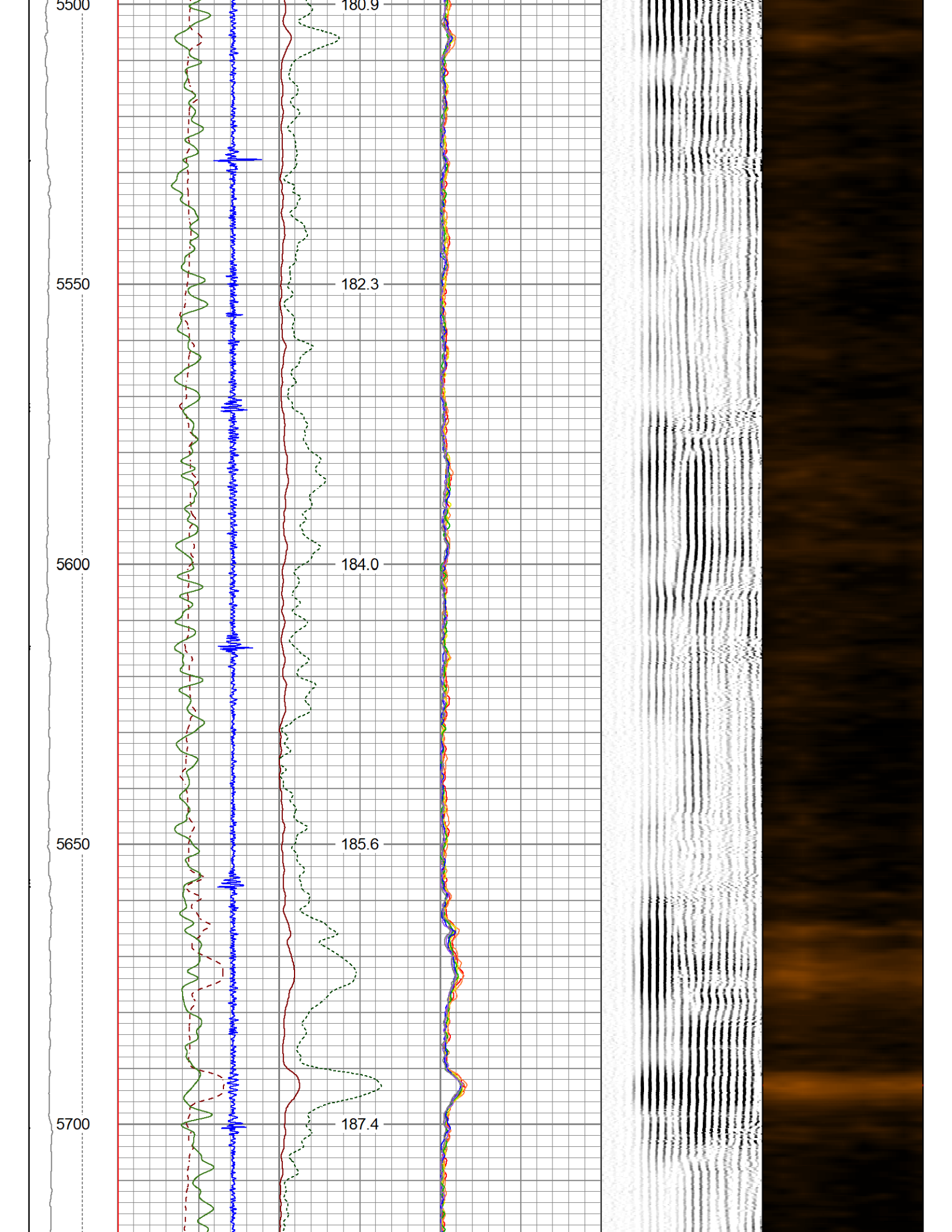
179.5

5500

180.8







5750

189.1

5800

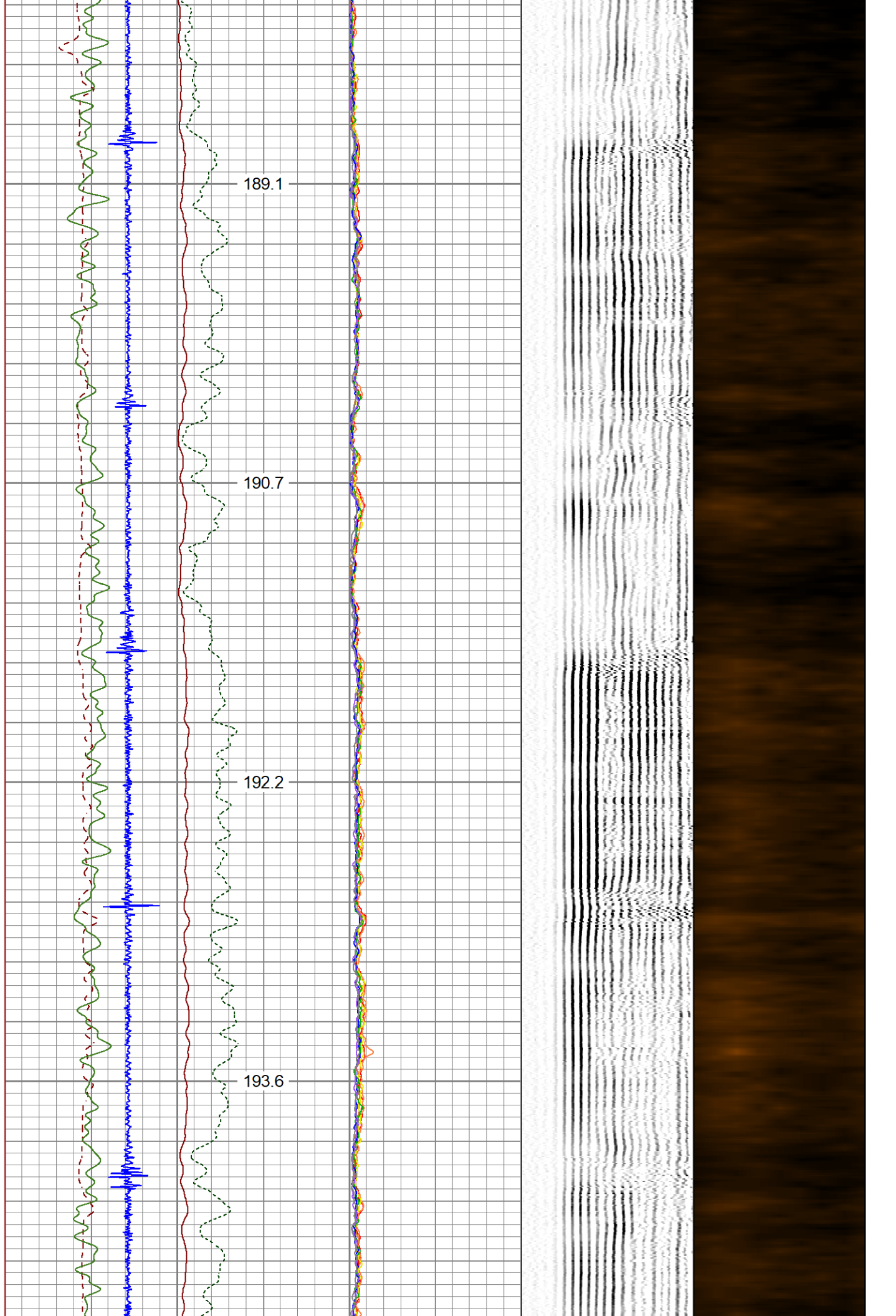
190.7

5850

192.2

5900

193.6





5950

195.2

MARKER JOINT

6000

196.7

6050

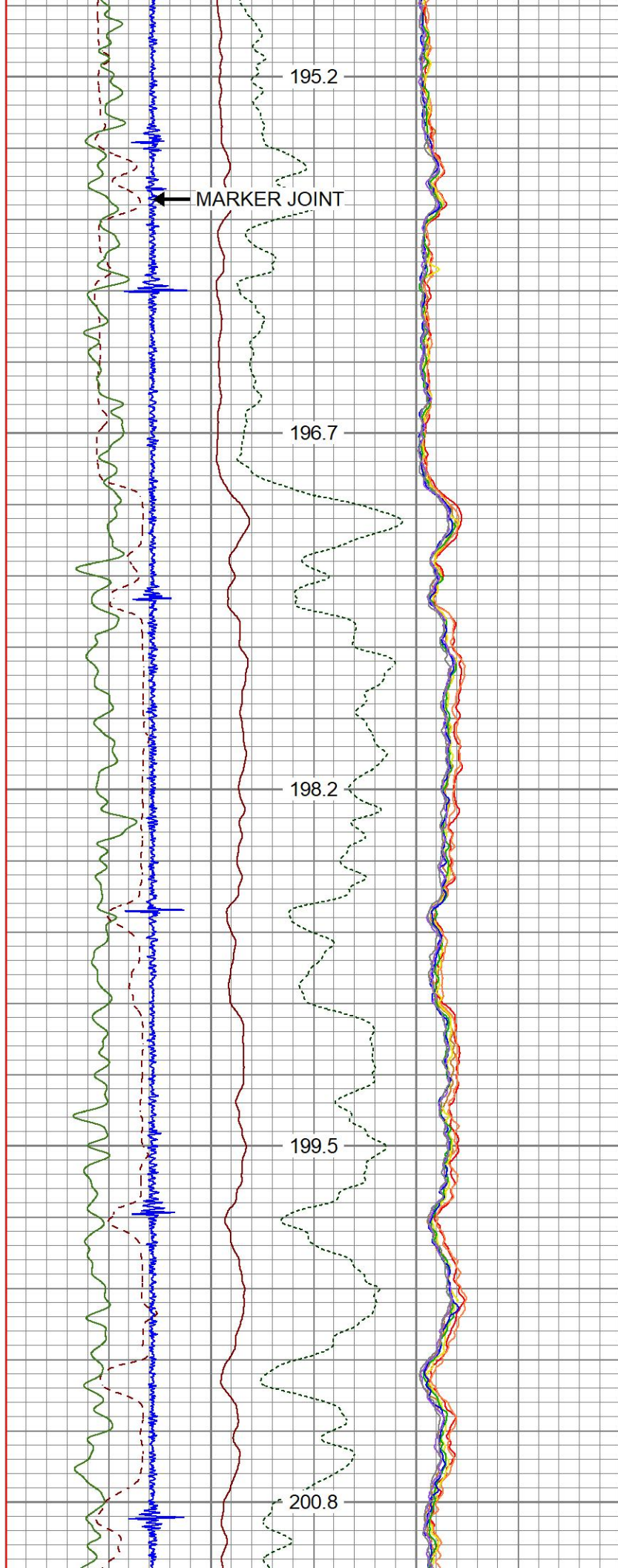
198.2

6100

199.5

6150

200.8





6200

6250

6300

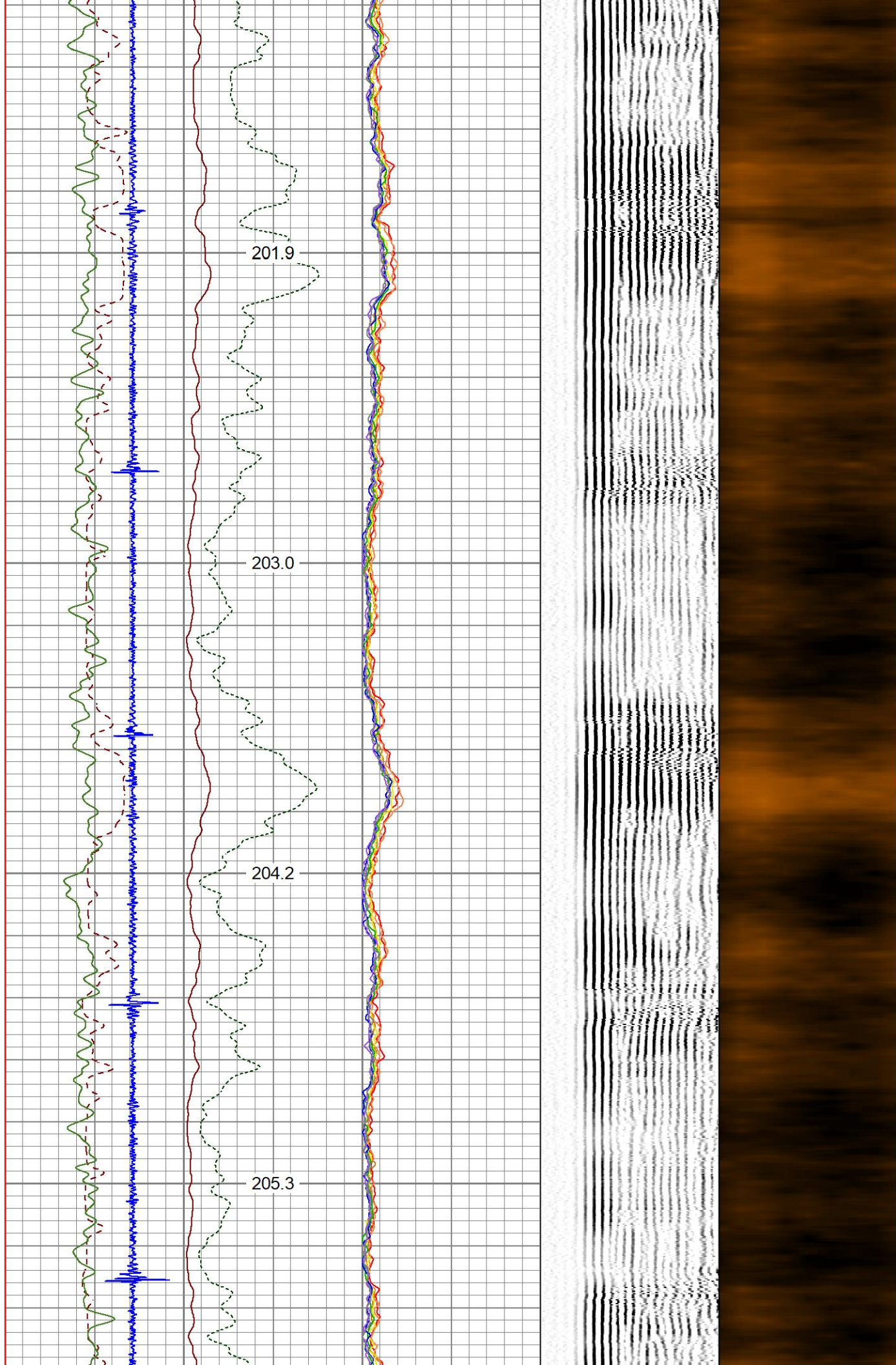
6350

201.9

203.0

204.2

205.3



6400

206.4

6450

207.4

6500

208.6

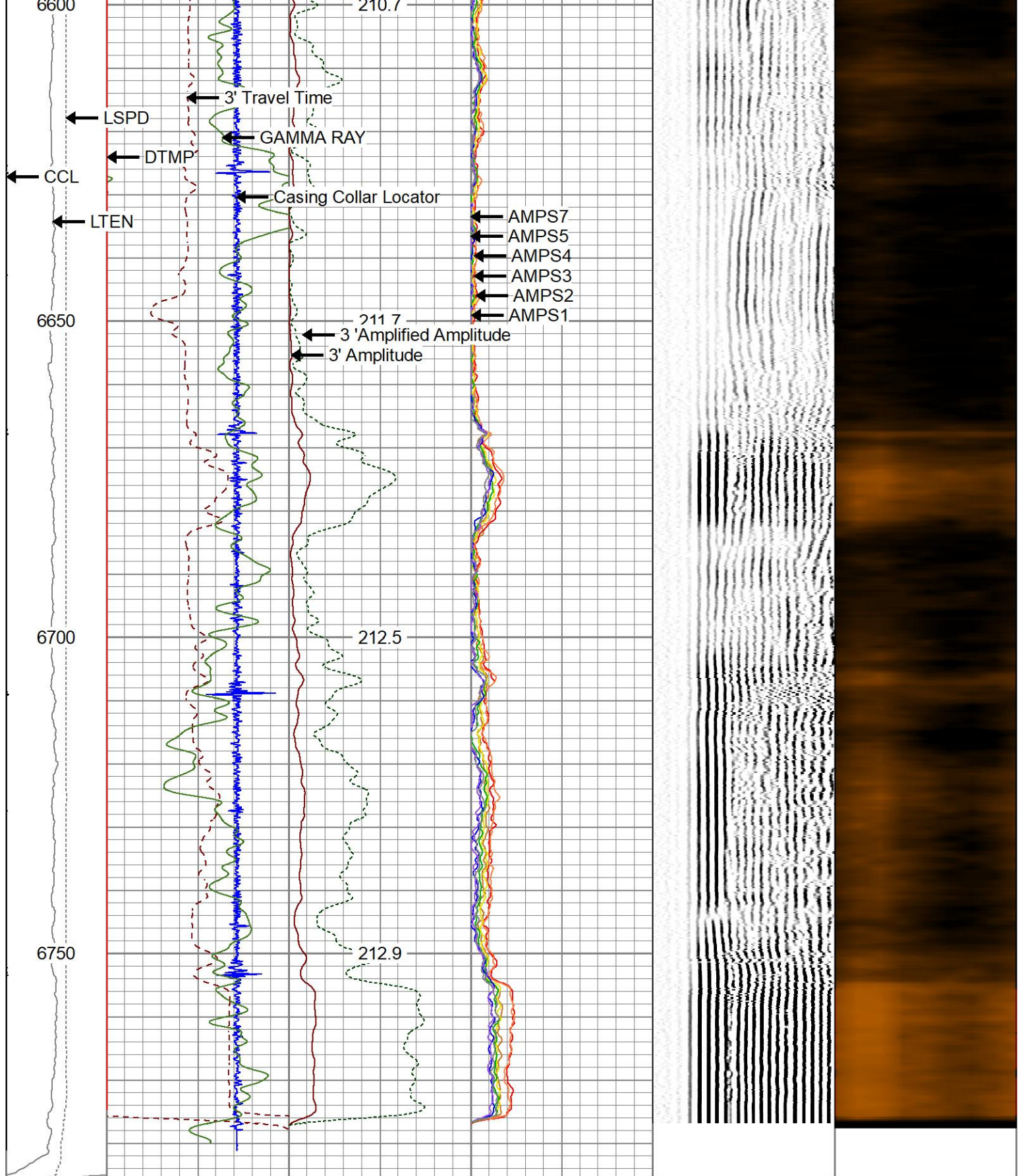
6550

209.7

6600

210.7





LTEN	3' Travel Time	3' Amplitude	0	AMPS1	150	5' Variable Density	1	Sector Map	8
0 (lb 1000)	400 (usec) 200	0 (mV) 100	0	AMPS2	150	200 (usec) 1200	0		95
LSPD	Casing Collar Locator	3' Amplified Amplitude	0	AMPS3	150	-409.6 (V) 409.4			
(ft/min)	GAMMA RAY	0 (mV) 20	0	AMPS4	150				
500 -500	0 (GAPI) 200	GCT_TEMP	0	AMPS5	150				
0 CCL100	0 DTMP (degF) 100	(degF)	0	AMPS6	150				
			0	AMPS7	150				





# Repeat Pass

Database File

civitas\_state\_antelope\_x-d-3hn\_rcbl.db

Dataset Pathname

rcbl/pass2

Presentation Format

rbl\_all\_8\_2020

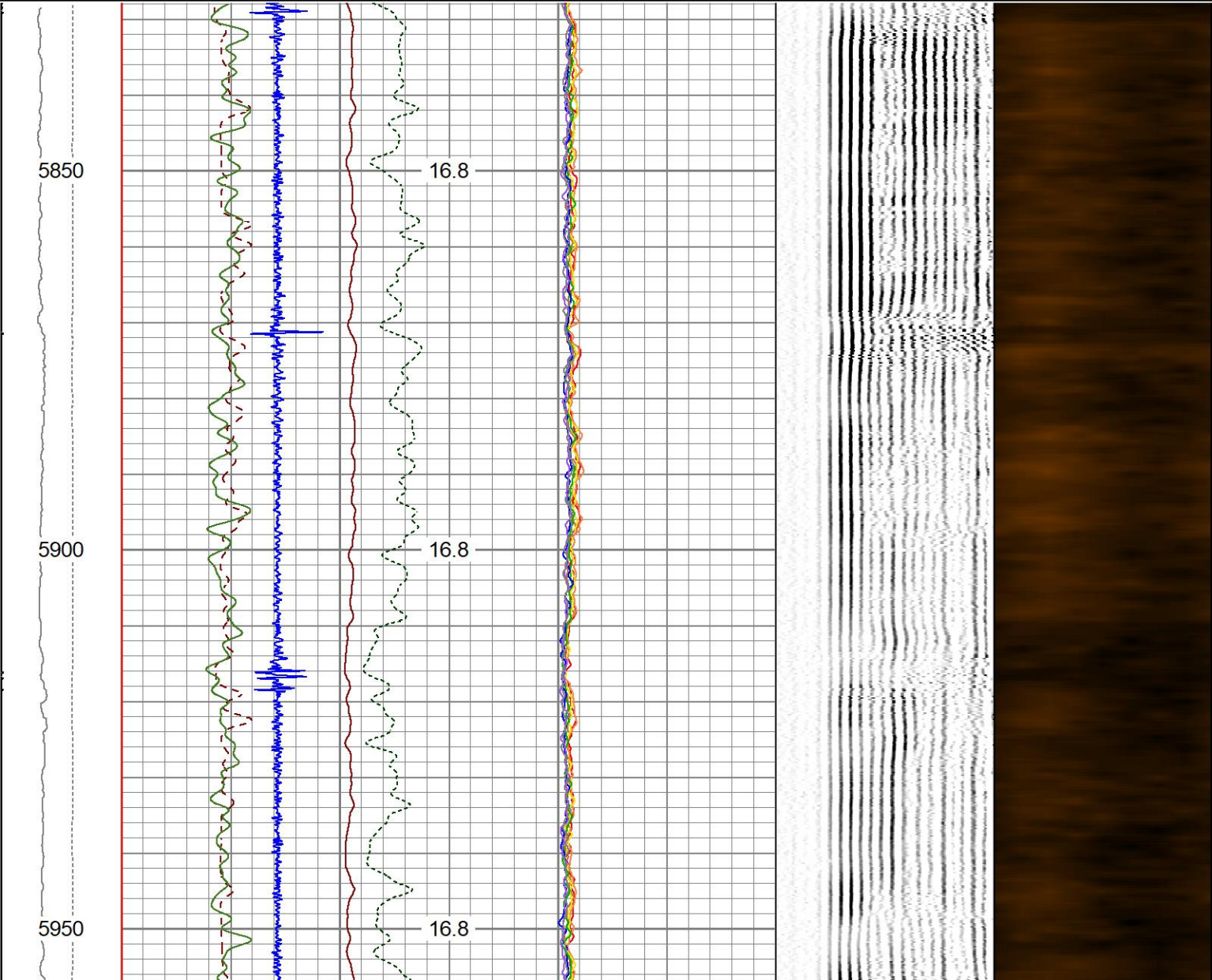
Dataset Creation

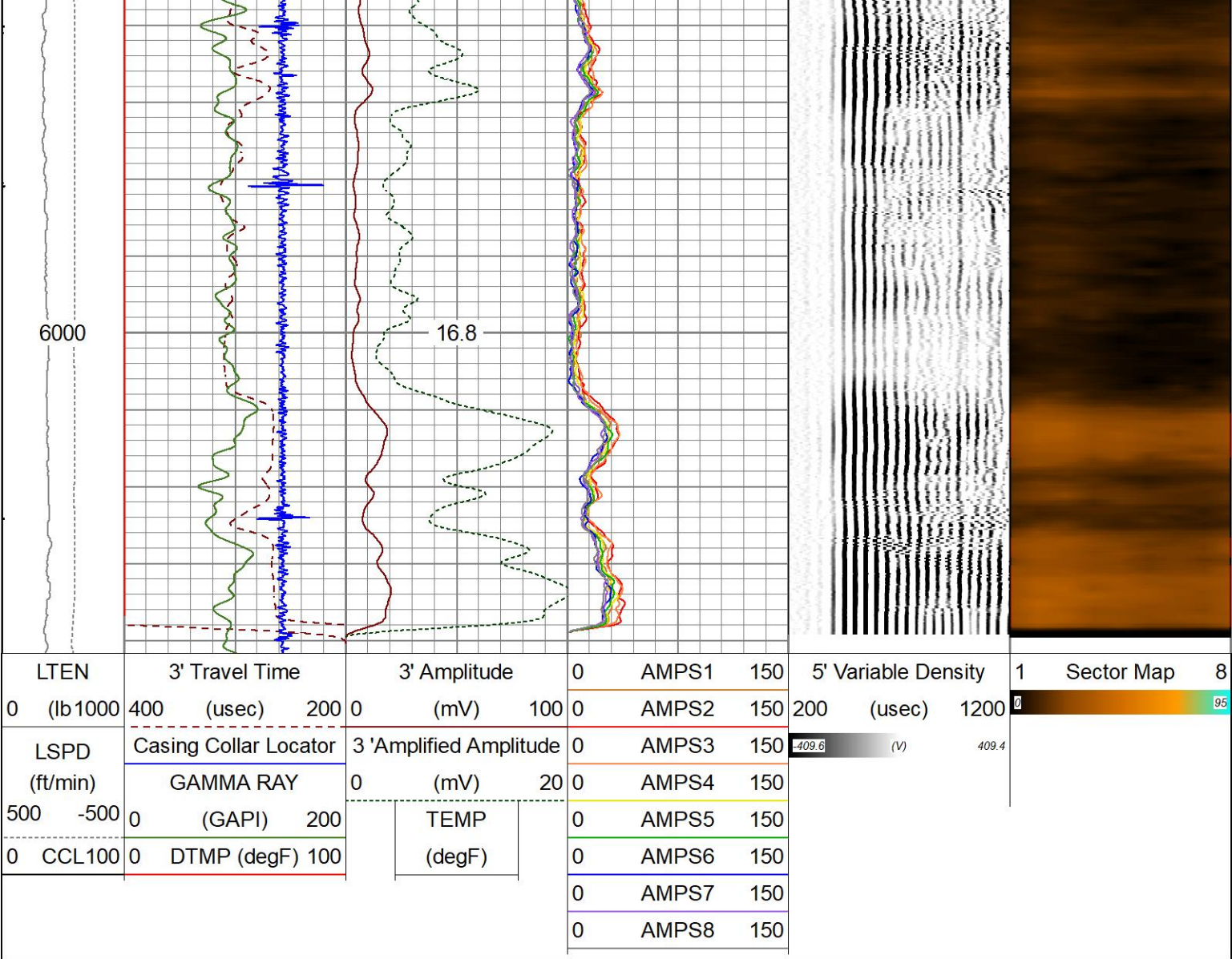
Tue Nov 01 11:35:40 2022

Charted by

Depth in Feet scaled 1:240

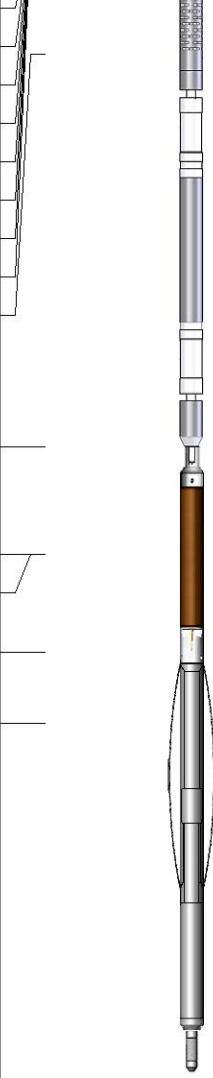
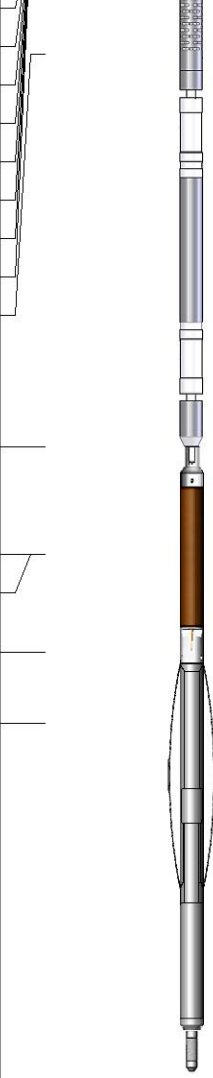
LTEN	3' Travel Time	3' Amplitude	0	AMPS1	150	5' Variable Density	1	Sector Map	8
0 (lb 1000	400 (usec) 200	0 (mV) 100	0	AMPS2	150	200 (usec) 1200	0		95
LSPD	Casing Collar Locator	3' Amplified Amplitude	0	AMPS3	150	-409.6 (V) 409.4			
(ft/min)	GAMMA RAY	0 (mV) 20	0	AMPS4	150				
500 -500	0 (GAPI) 200	TEMP	0	AMPS5	150				
0 CCL100	0 DTMP (degF) 100	(degF)	0	AMPS6	150				
			0	AMPS7	150				
			0	AMPS8	150				





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
TEMP	11.57		CENT-overbody	2.00	4.50	3.00
WVFS8	9.27		PROBE-RBT-DIGITAL-RBL-DCT (140142) Probe 2 3/4" Radii Bond with Temp-Corrosion Package	9.21	2.75	105.00
WVFS7	9.27					
WVFS6	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				
HEADVOLT	5.08				
DCCL	4.21				
CCL	4.21				
GCT_TEMP	3.42				
GR	2.83				
			PROBE-GR/CCL-DIGITAL-275 Probe GCT (2107026)	4.75	2.75
			Probe 2 3/4" Gamma Ray/Temp/CCL 6 Pin		60.00
			CENT-overbody	2.00	4.50
					3.00
			Bullnose-PROBE		
			Probe Go Pin Pressure Cap	0.33	1.38
					1.00
Dataset: civitas_state_antelope_x-d-3hn_rcbl.db: field/well/rcbl/pass4 Total length: 15.32 ft Total weight: 177.00 lb O.D.: 4.50 in					

Calibration Report		
Database File	civitas_state_antelope_x-d-3hn_rcbl.db	
Dataset Pathname	rcbl/pass4	
Dataset Creation	Tue Nov 01 11:44:34 2022	
Gamma Ray Calibration Report		
Serial Number:	2107026	
Tool Model:	275 Probe GCT	
Performed:	Thu Jun 23 12:16:30 2022	
Calibrator Value:	200.0	GAPI
Background Reading:	43.9	cps
Calibrator Reading:	269.1	cps
Sensitivity:	0.8881	GAPI/cps
Segmented Cement Bond Log Calibration Report		
Serial Number:	140142	
Tool Model:	RBL-DCT	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	25.675	ft



Master Calibration, performed Tue Nov 1 10:54:14 2022:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.010	0.704	0.000	71.921	104.623	-1.137
CAL	0.706	0.704				
5'	0.006	0.684	0.000	71.921	105.961	-0.609
SUM						
S1	0.002	0.702	0.000	100.000	142.979	-0.337
S2	0.007	0.716	0.000	100.000	141.154	-1.048
S3	0.009	0.711	0.000	100.000	142.621	-1.342
S4	0.007	0.714	0.000	100.000	141.598	-1.034
S5	0.010	0.711	0.000	100.000	142.591	-1.417
S6	0.008	0.707	0.000	100.000	143.012	-1.180
S7	0.007	0.704	0.000	100.000	143.644	-1.056
S8	0.007	0.706	0.000	100.000	143.124	-0.977

Air Zero Calibration, performed Fri Oct 7 14:03:25 2022:

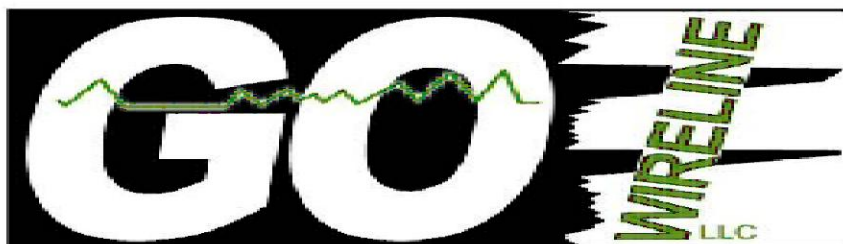
	Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset	
3'	0.008		0.000		0.002	
5'	0.006		0.000		-0.000	
SUM						
S1	0.004		0.000		-0.002	
S2	0.009		0.000		-0.001	
S3	0.010		0.000		-0.001	
S4	0.009		0.000		-0.002	
S5	0.008		0.000		0.002	
S6	0.007		0.000		0.001	
S7	0.006		0.000		0.001	
S8	0.009		0.000		-0.002	

### Temperature Calibration Report

Serial Number: 140142  
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: Civitas  
Well: State Antelope X-D-3HN  
Field: Wattenburg  
County: Weld  
State: Colorado