



CEMENT BOND LOG

Mesa Wireline

Company		TEKTON WINDSOR LLC.	
Well		FRYE FARMS 7-5-32	
Field		WATTENBERG	
County		WELD	
State		COLORADO	
Company		TEKTON WINDSOR LLC.	
Well		FRYE FARMS 7-5-32	
Field		WATTENBERG	
County		WELD	
State		COLORADO	
Location:		API #: 05-123-35324-0000	
SHL: 1186' FSL & 1129' FEL SESE		Other Services	
BHL: 1370' FSL & 2553' FEL NWSE		NONE	
SEC: 32 TWP: 6N RGE: 67W		Elevation	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING = 16'	
Drilling Measured From		KELLY BUSHING	
K.B. 4897'		D.F. 4896'	
G.L. 4881'			

Date	4 JUNE 2012				
Run Number	ONE				
Depth Driller	7580'				
Depth Logger	7539'				
Bottom Logged Interval	7539'				
Top Log Interval	600'				
Open Hole Size	7.875"				
Type Fluid	WATER				
Density / Viscosity	~8.34 LBS/GAL				
Max. Recorded Temp.	231 DegF				
Estimated Cement Top	1300'				
Time Well Ready	N/A				
Time Logger on Bottom	N/A				
Equipment Number	10801W / PB01				
Location	AULT, CO				
Recorded By	B. MAYNARICH				
Witnessed By	R. OHLEMEIER				
Borehole Record					
Run Number	Bit	From	To	Size	Tubing Record Weight From To
ONE	12.25"	0	903'	N/A	
TWO	7.875"	0	7580'		
Casing Record	Size	Wgt/Ft	Top	Bottom	
Surface String	8.625"	24#	0	903'	
Prot. String					
Production String	4.5"	11.6#	0	TD	
Liner					

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

LOG CORRELATED TO PSI HIGH RESOLUTION INDUCTION LOG LOG DATED 28 MAY 2012
SHORT JOINT: 7041' - 7062'

WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, GRAND JUNCTION CO. (970) 257-0458

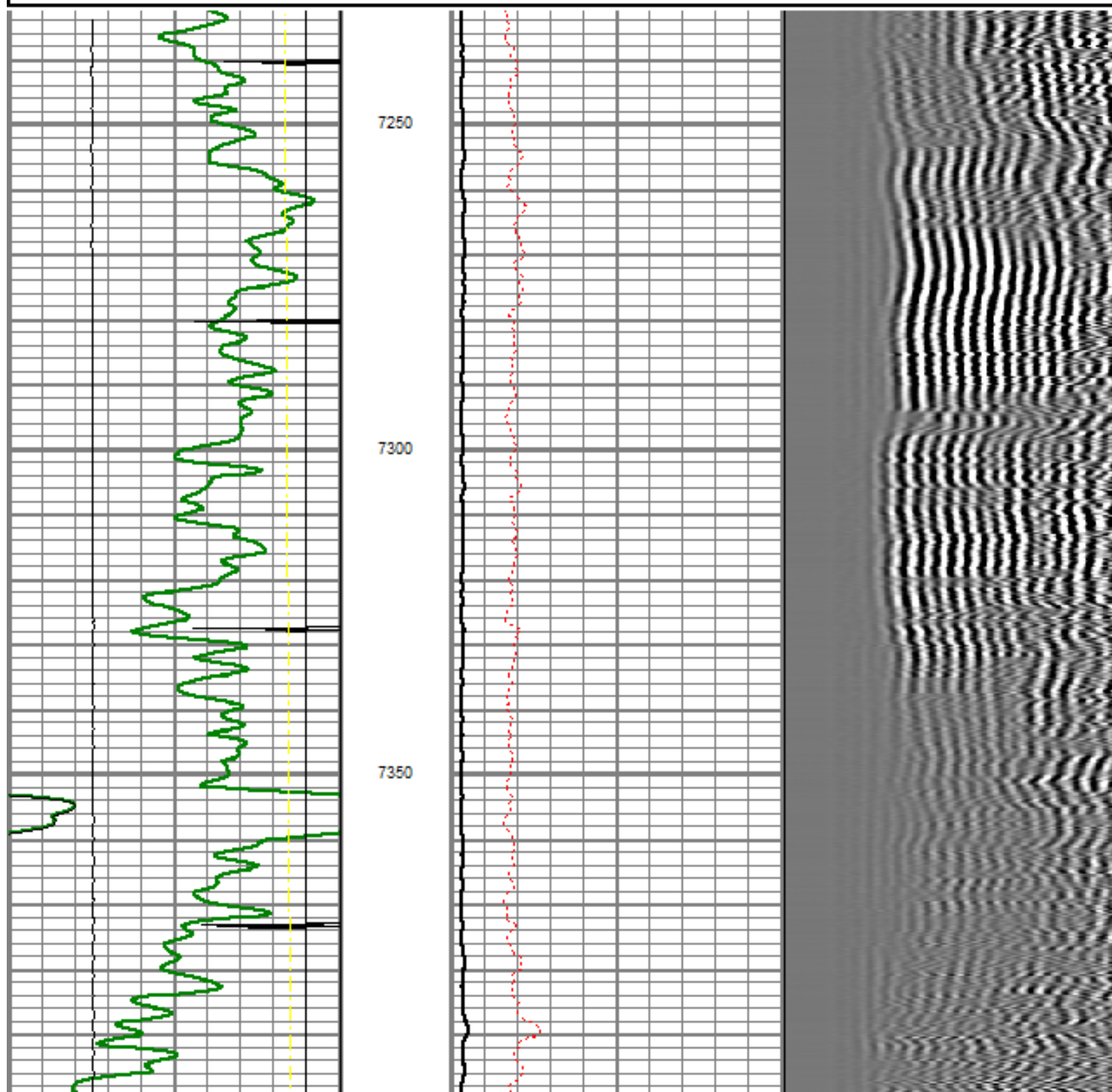


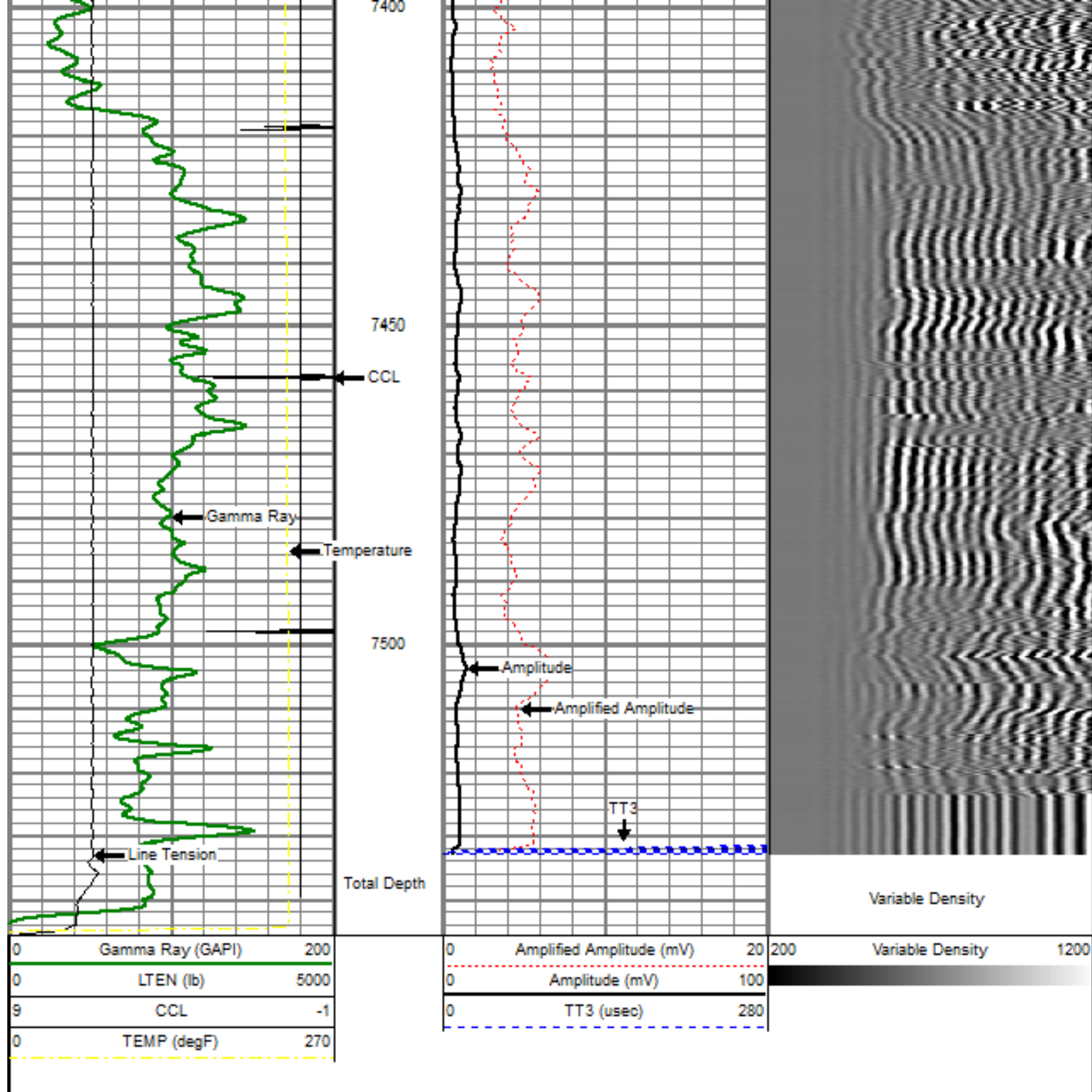
REPEAT PASS

Database File: fryefarms7-5-32.db
Dataset Pathname: pass8
Presentation Format: dobl_prb
Dataset Creation: Mon Jun 04 12:30:16 2012 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	200
0	LTEN (lb)	5000
9	CCL	-1
0	TEMP (degF)	270

0	Amplified Amplitude (mV)	20	200	Variable Density	1200
0	Amplitude (mV)	100			
0	TT3 (usec)	280			





MAIN PASS

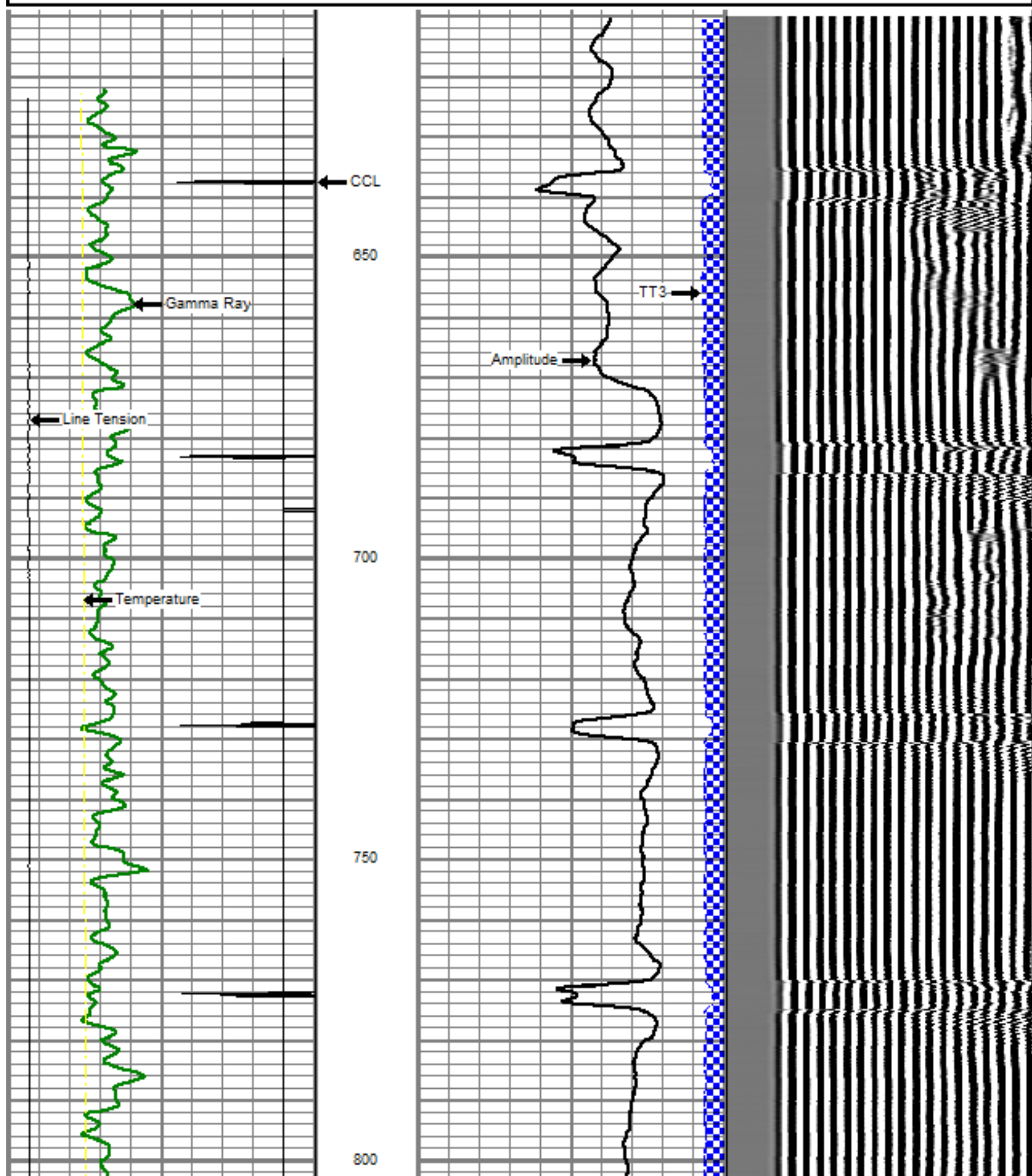
5" = 100'

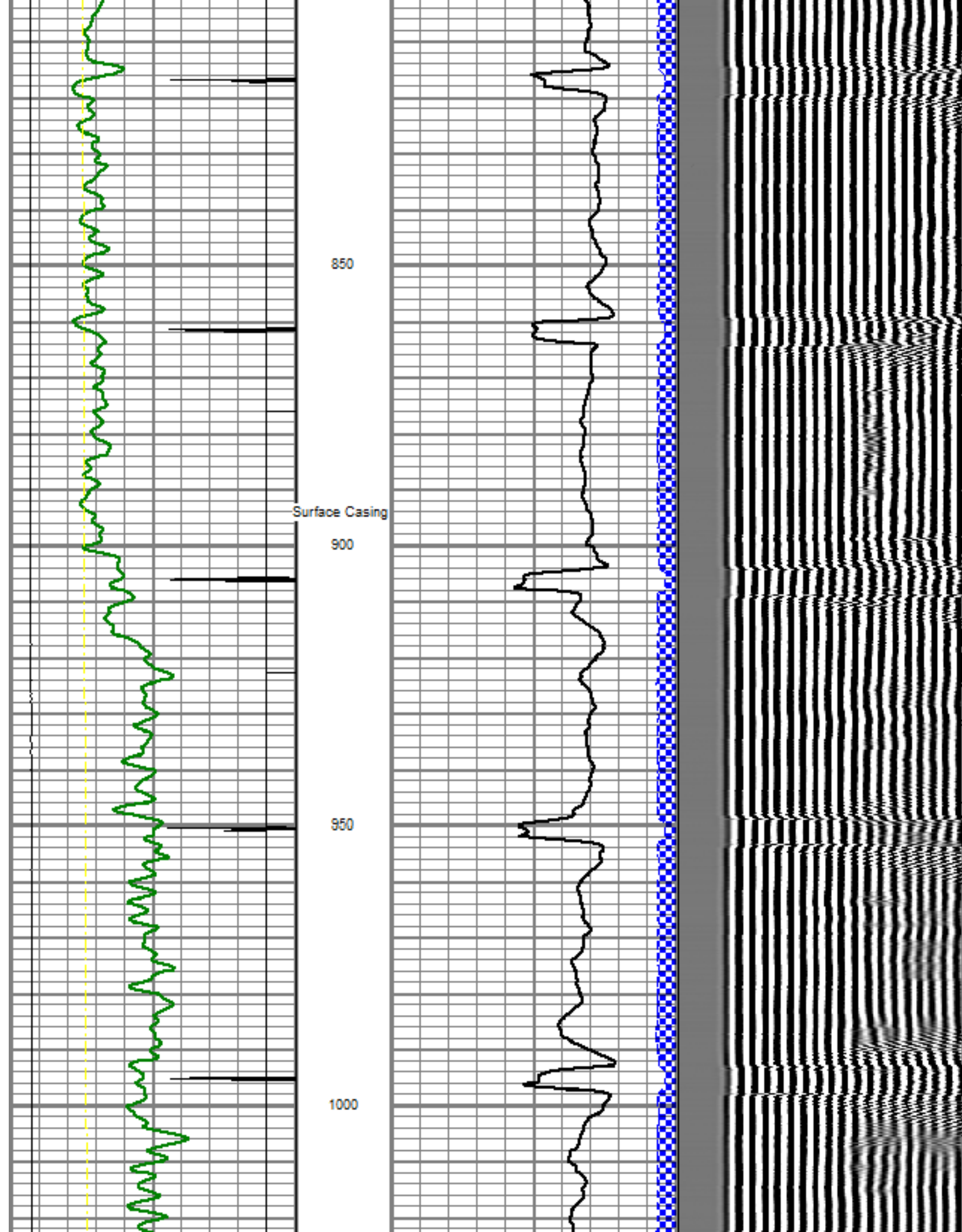
Database File: fryefarms7-5-32.db
 Dataset Pathname: pass9oh
 Presentation Format: dobl_prb
 Dataset Creation: Mon Jun 04 14:27:39 2012
 Charted by: Depth in Feet scaled 1:240

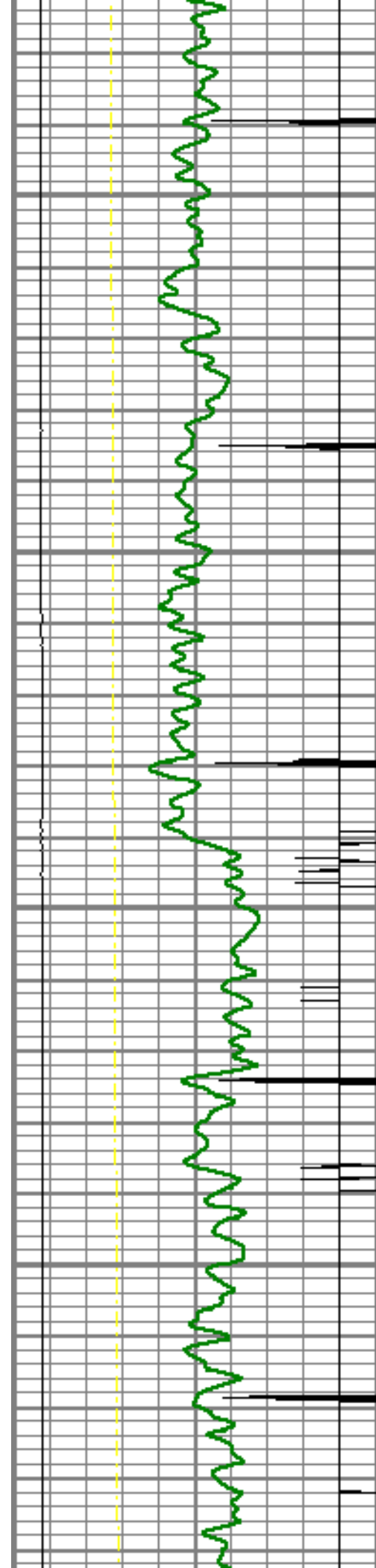
0	Gamma Ray (GAPI)	200
0	LTEN (lb)	5000
9	CCL	-1
0	TEMP (degF)	270

0	Amplified Amplitude (mV)	20
0	Amplitude (mV)	100
0	TT3 (usec)	280

200 Variable Density 1200





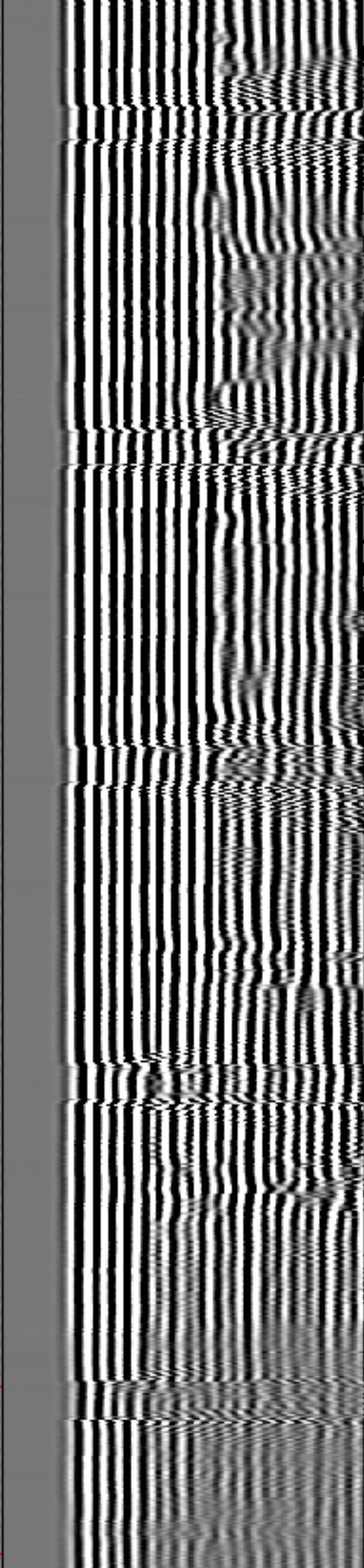
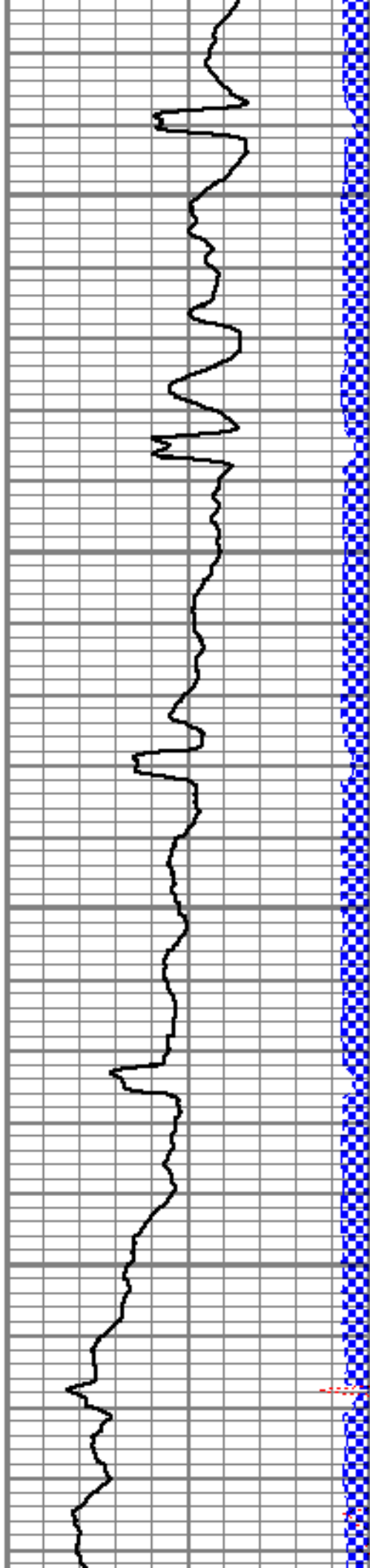


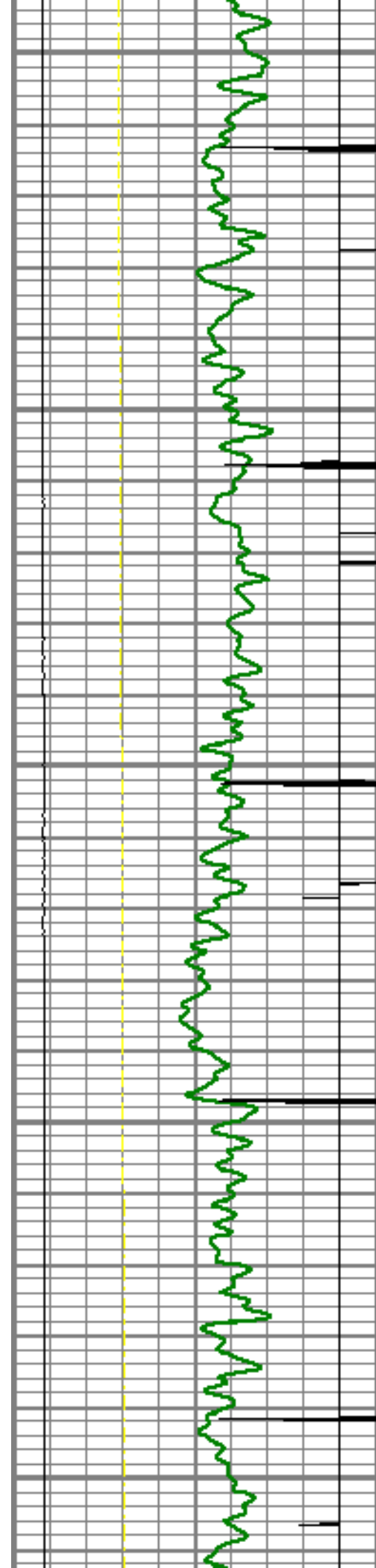
1050

1100

1150

1200





Top of Cement

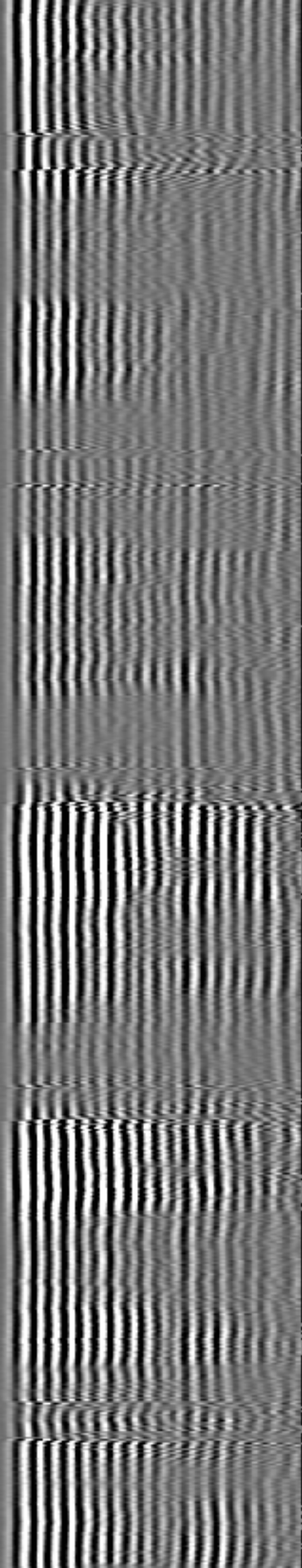
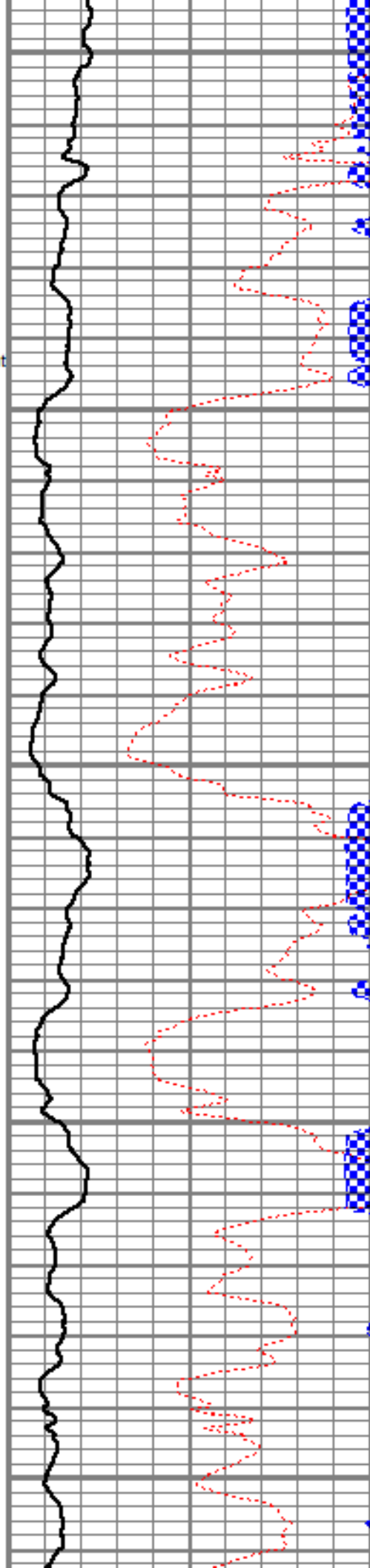
1250

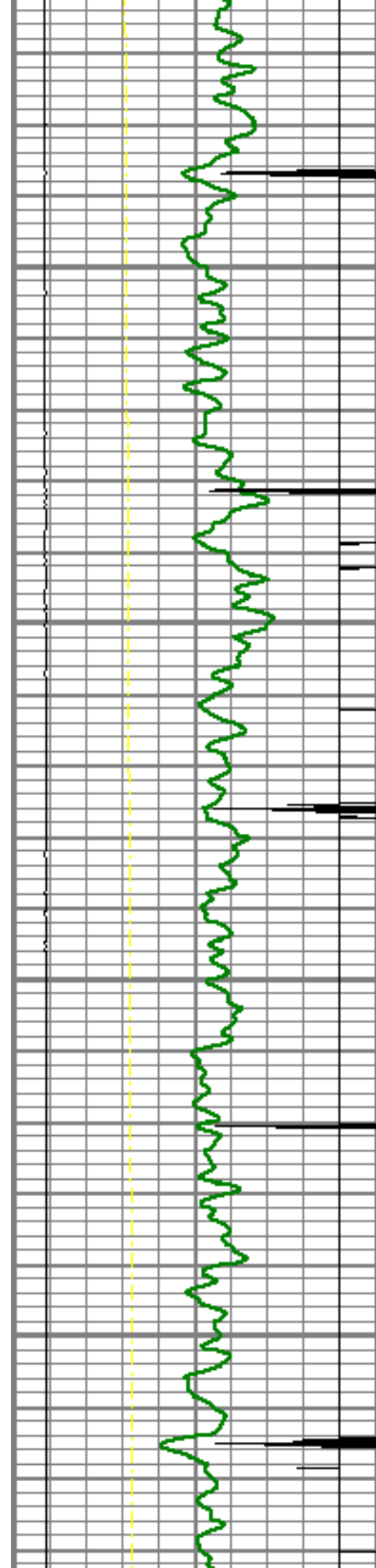
1300

1350

1400

1450



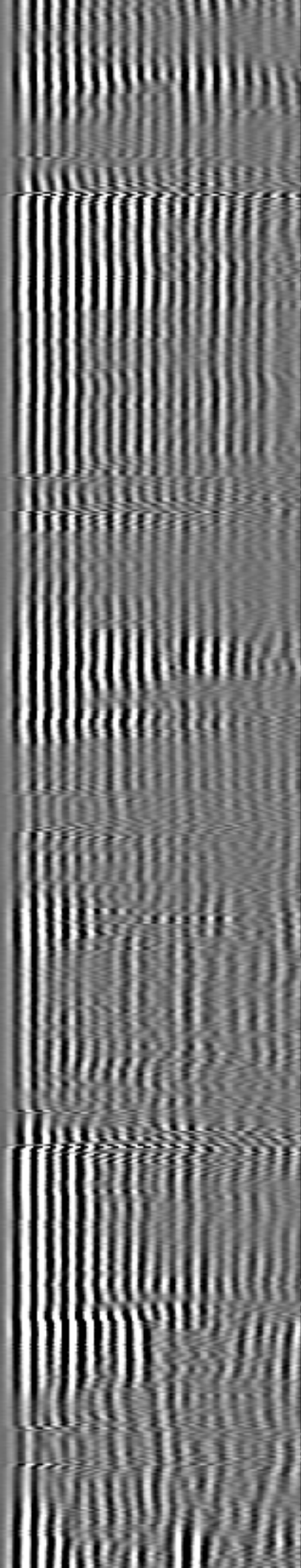
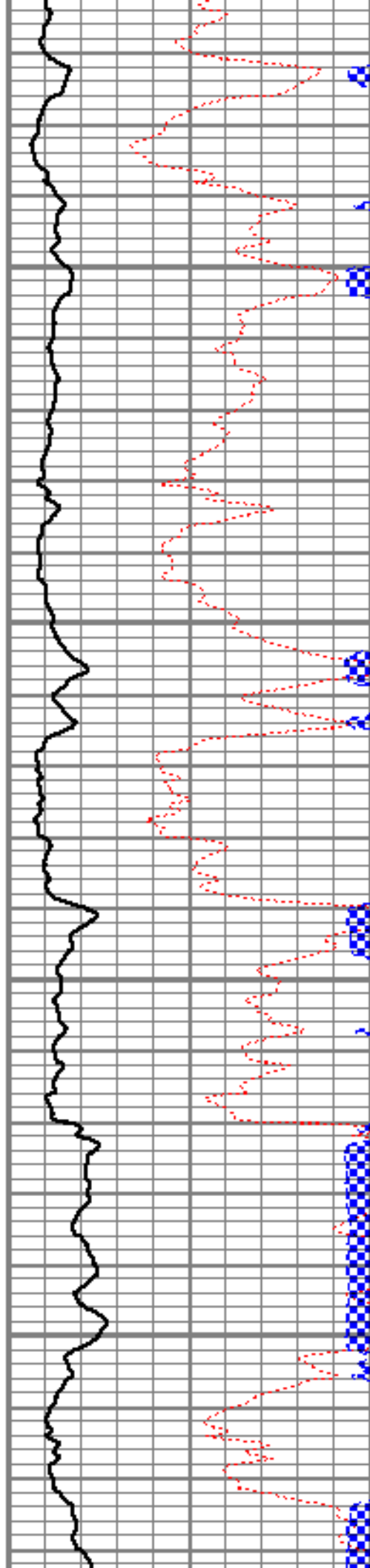


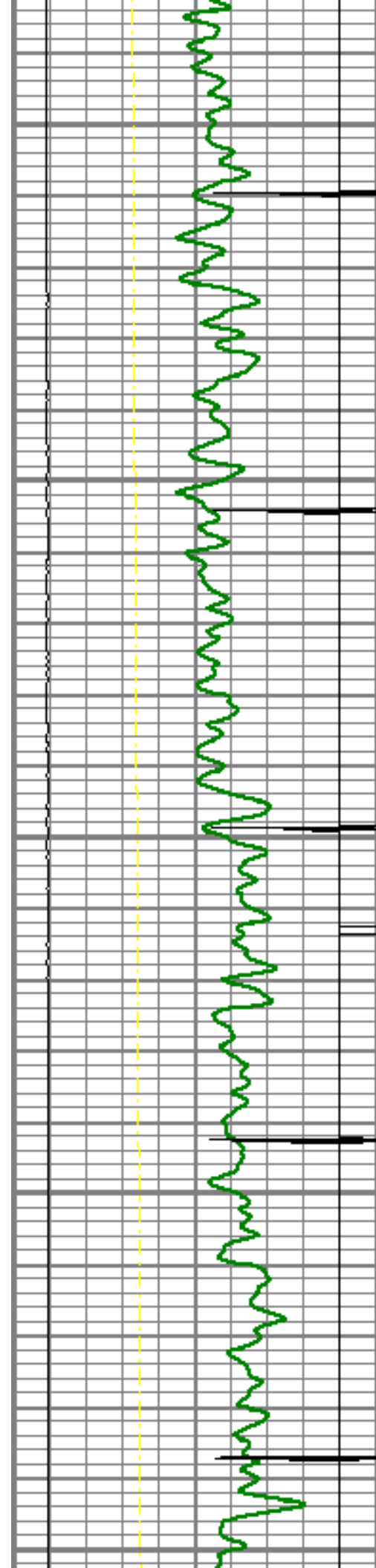
1500

1550

1600

1650





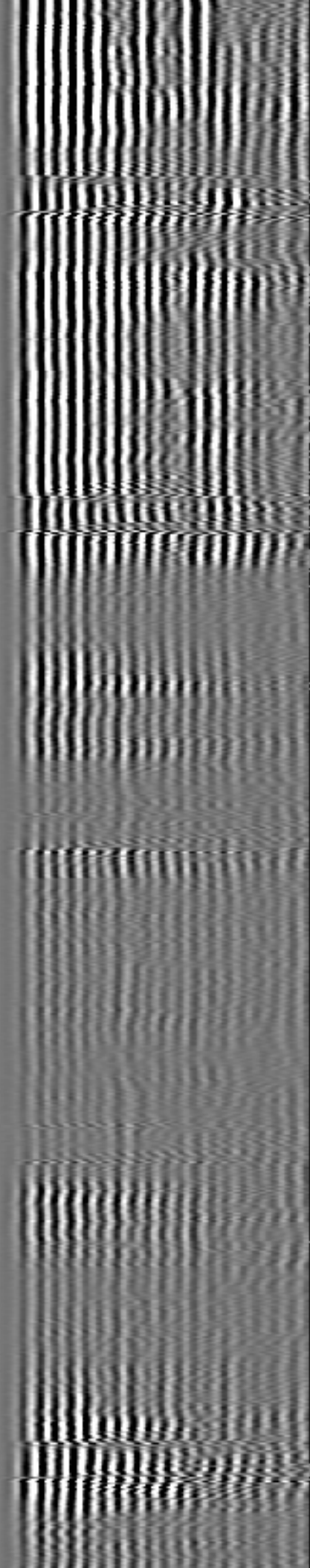
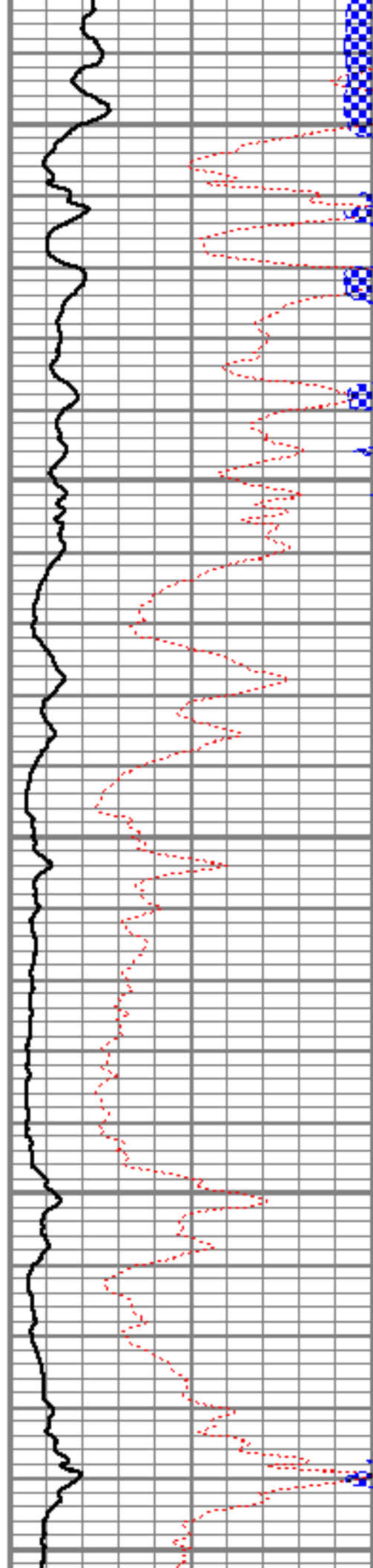
1700

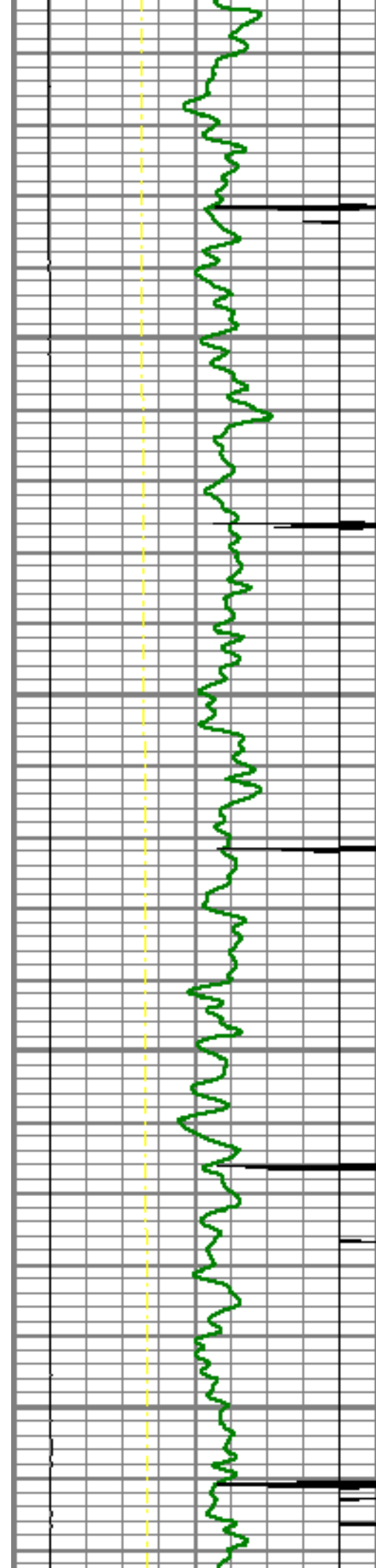
1750

1800

1850

1900



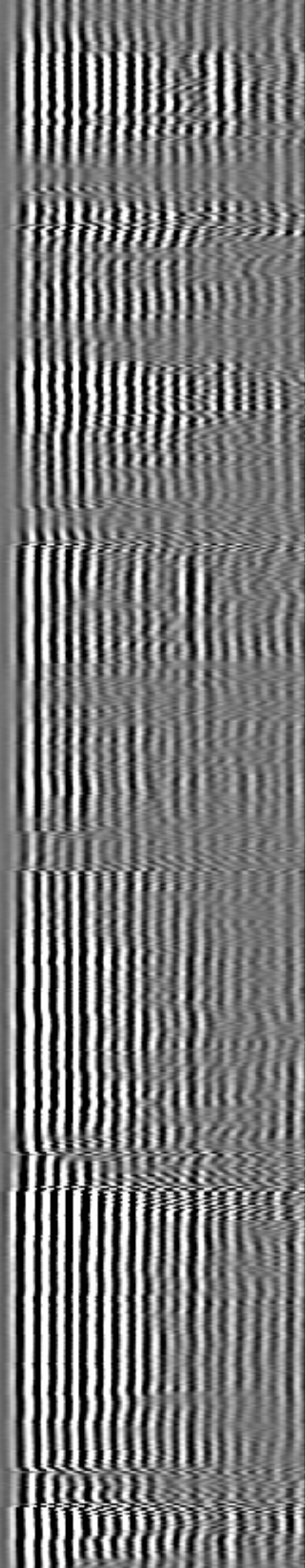
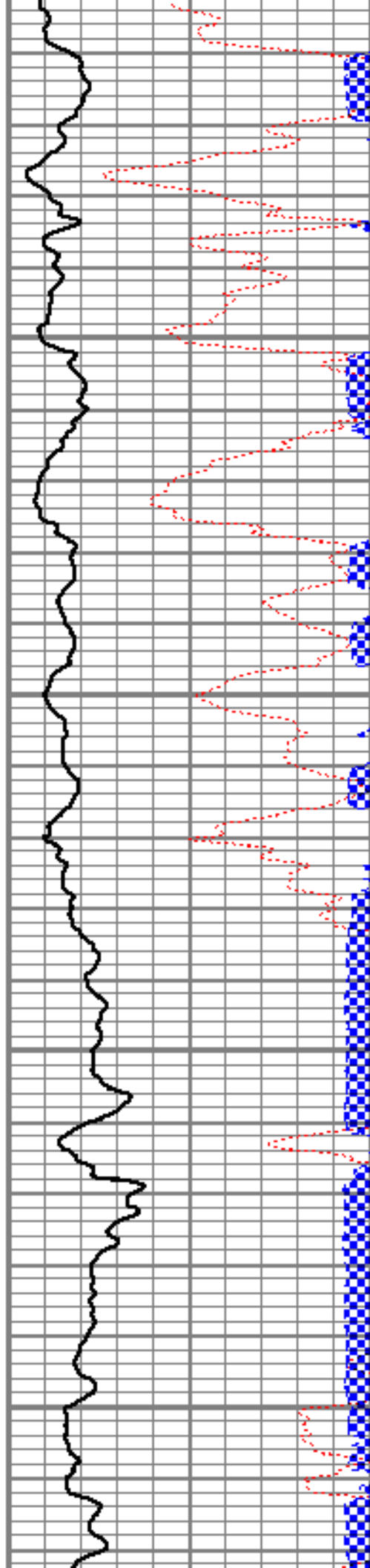


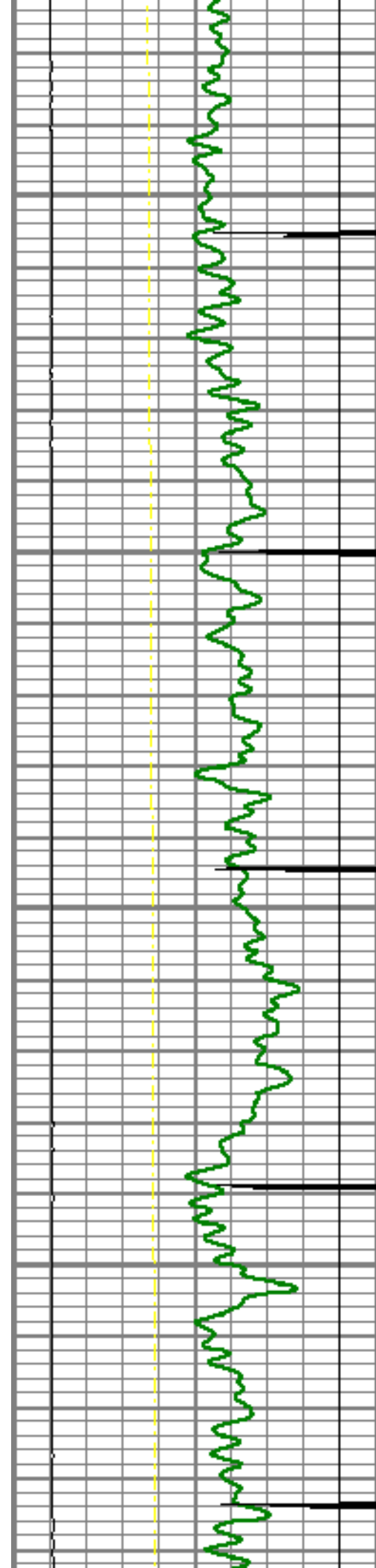
1950

2000

2050

2100



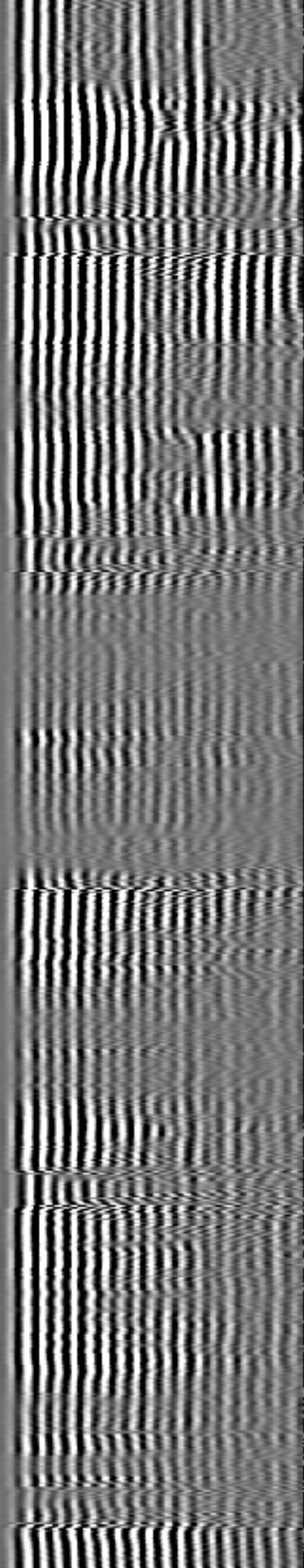
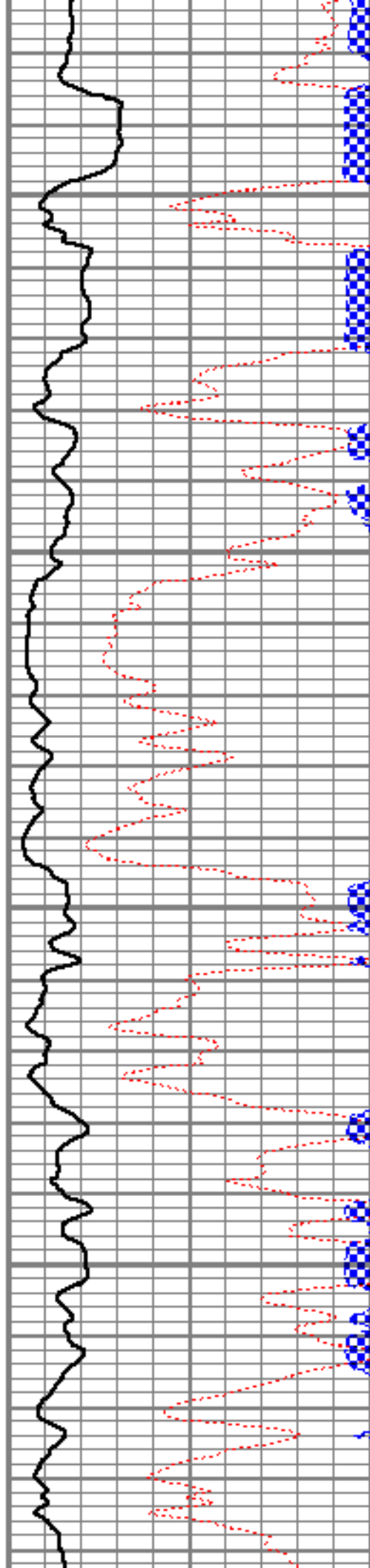


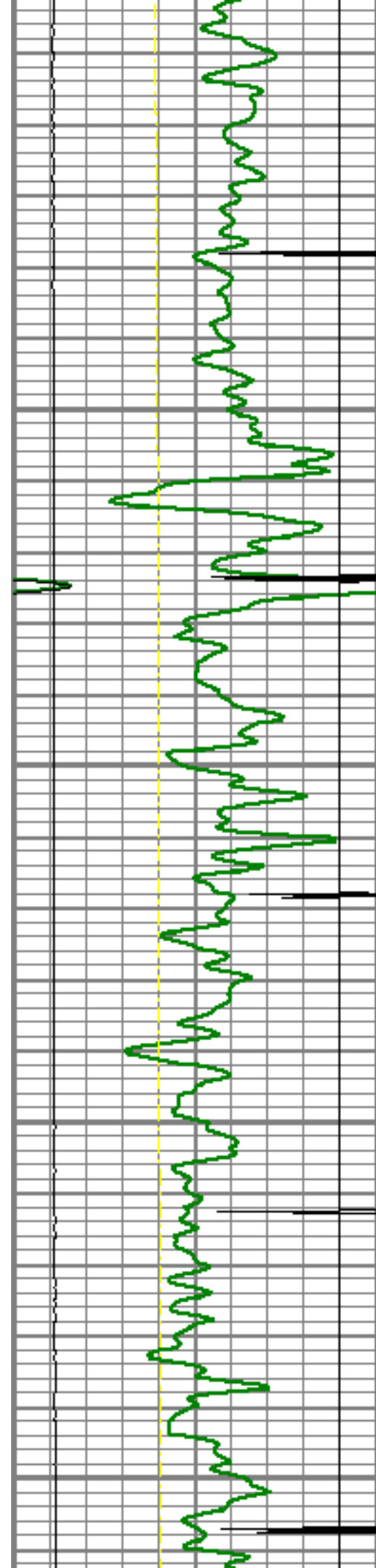
2150

2200

2250

2300





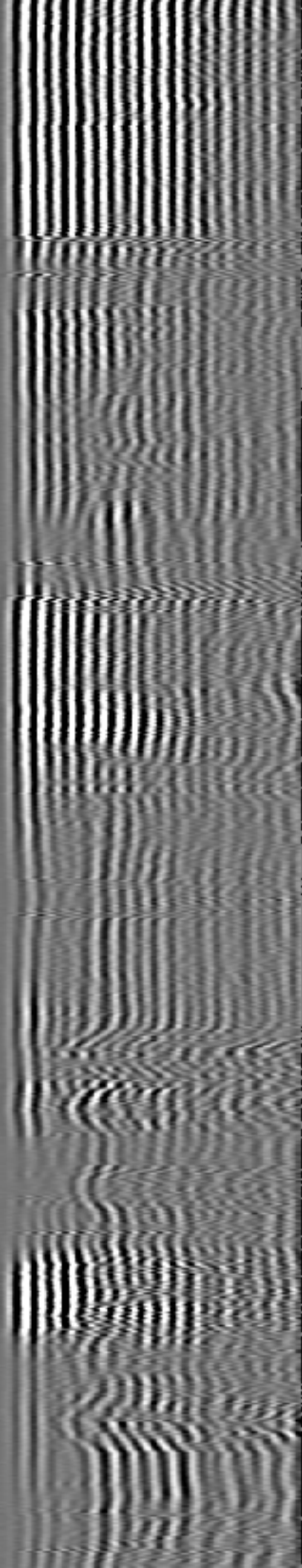
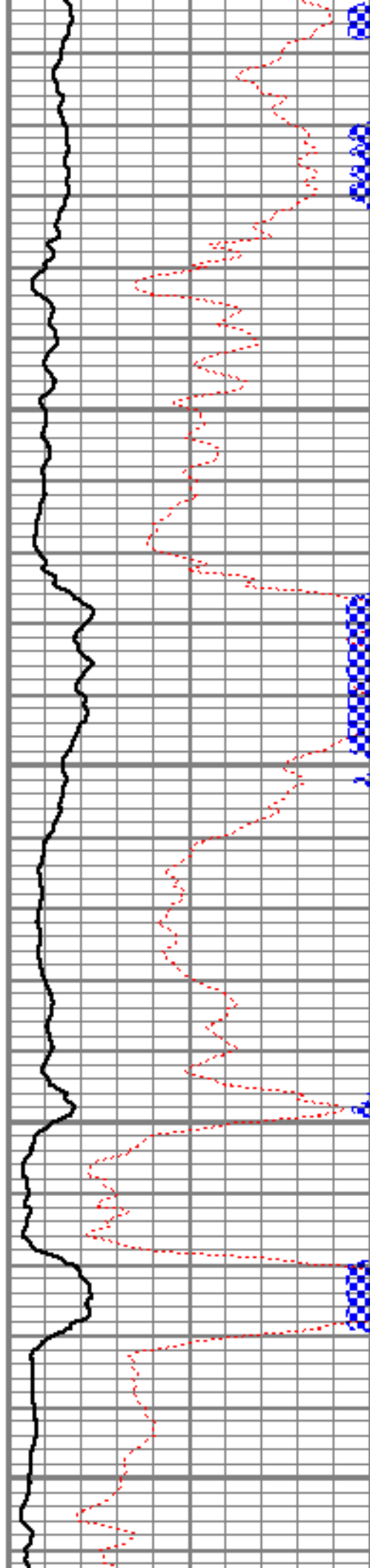
2350

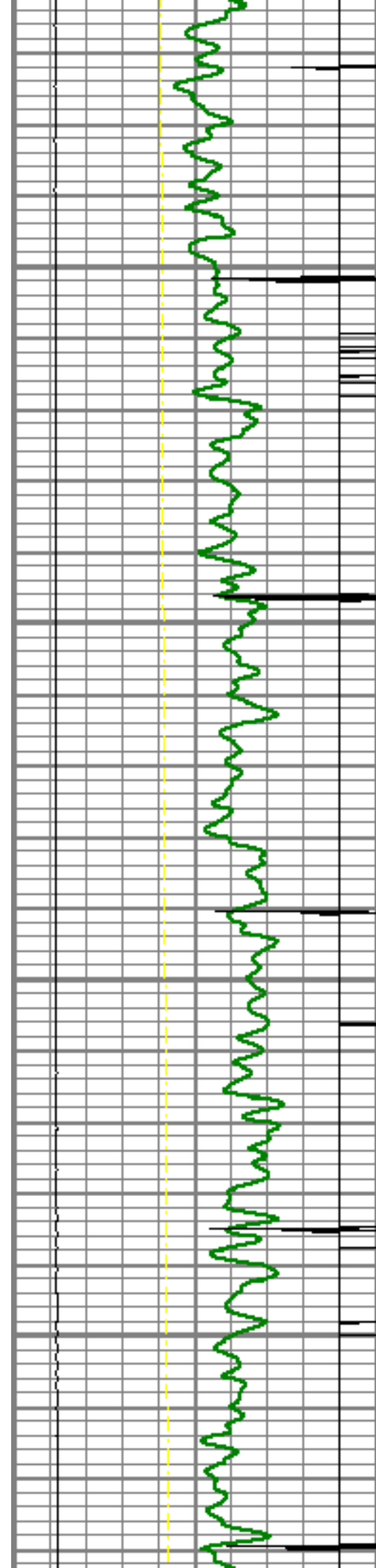
2400

2450

2500

2550



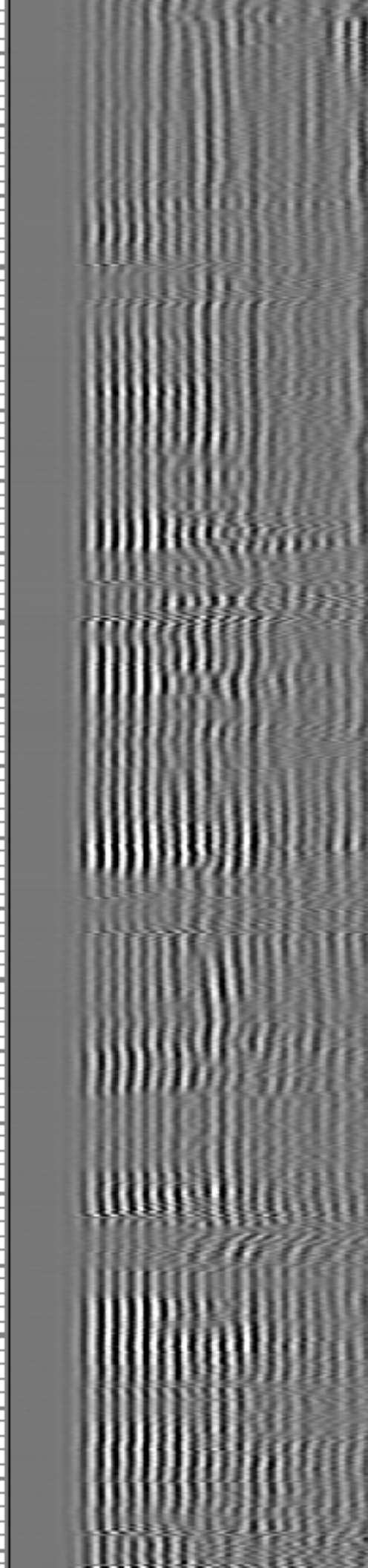
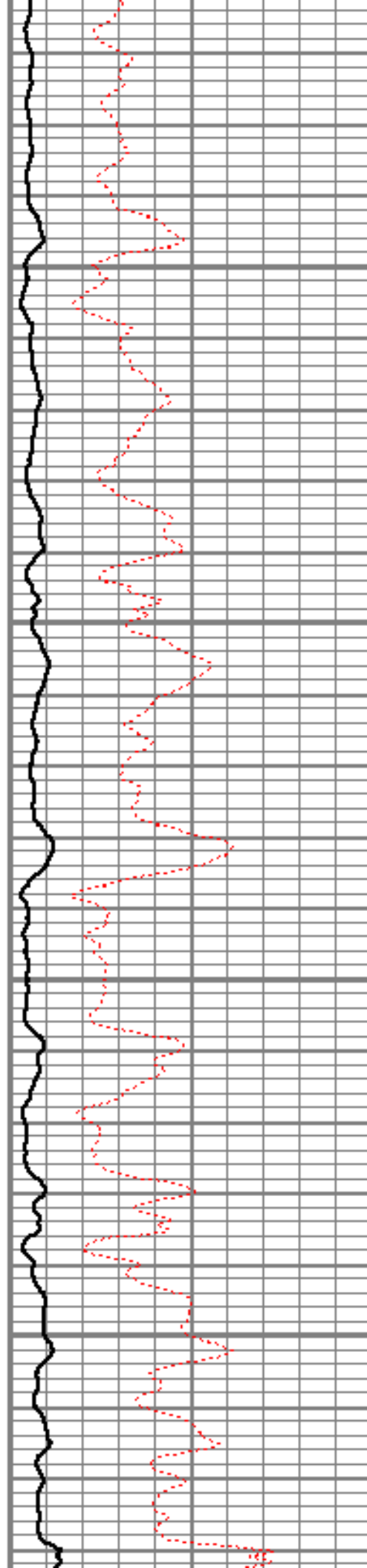


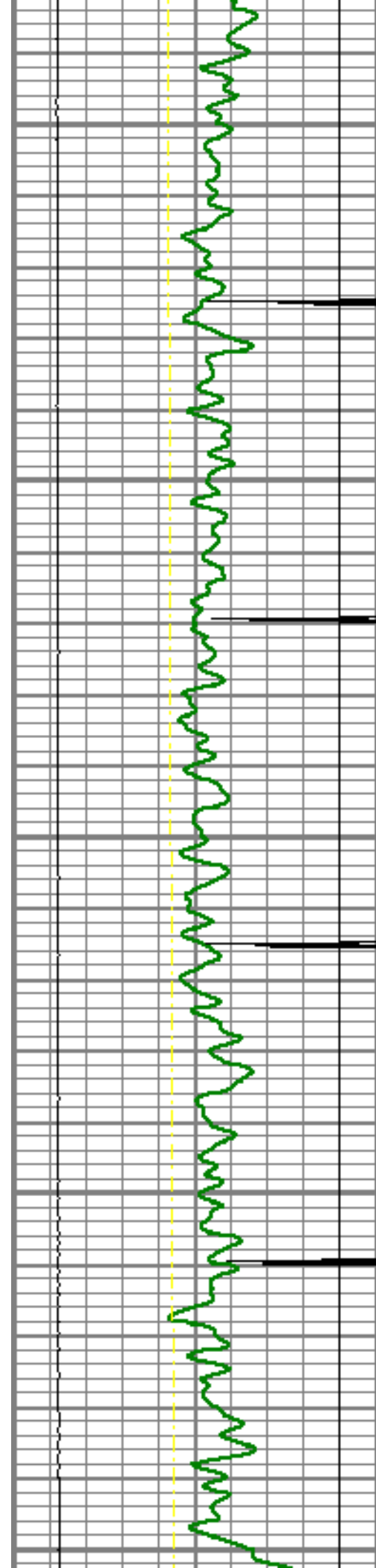
2600

2650

2700

2750





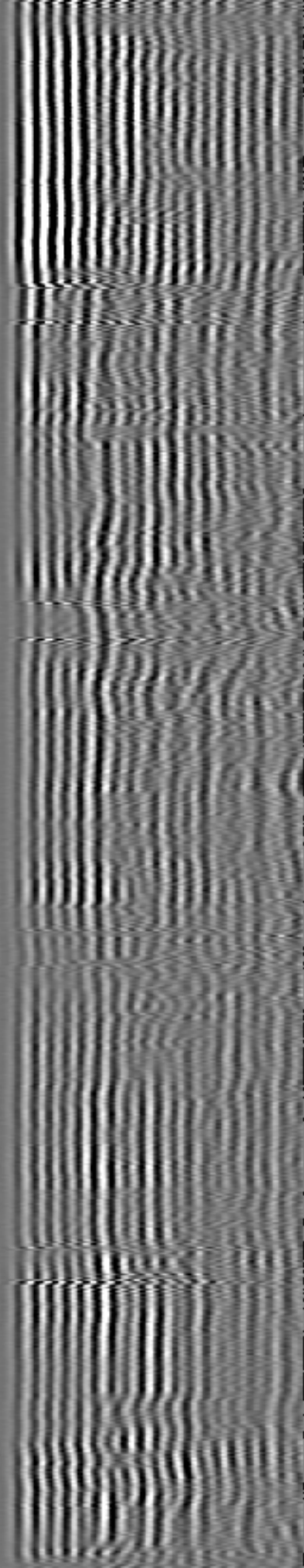
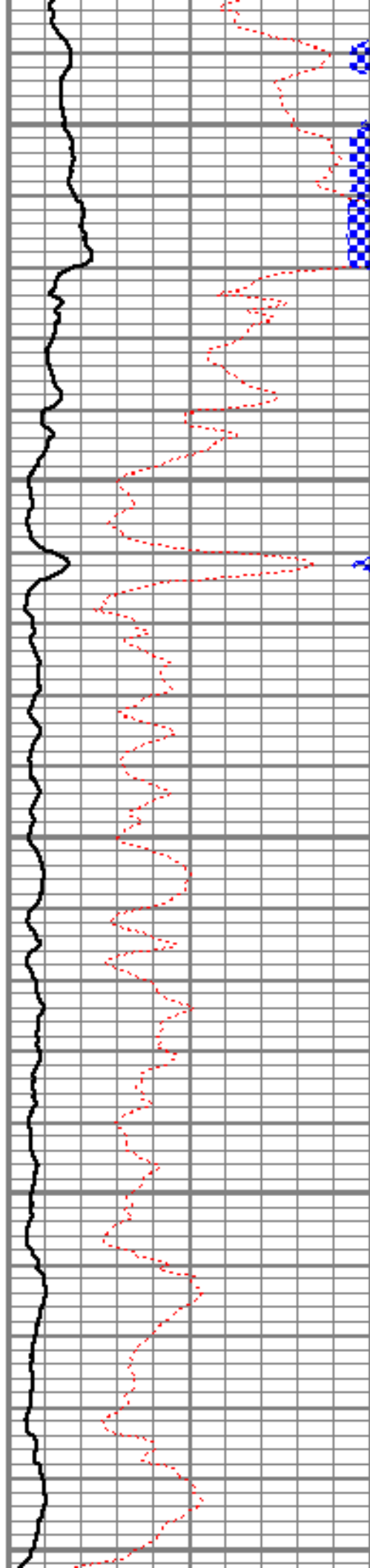
2800

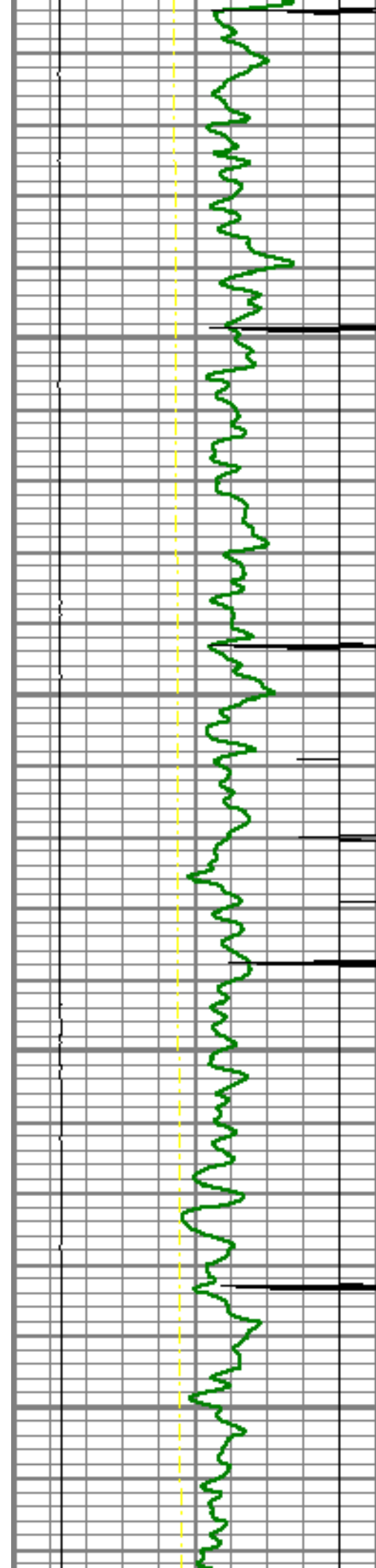
2850

2900

2950

3000



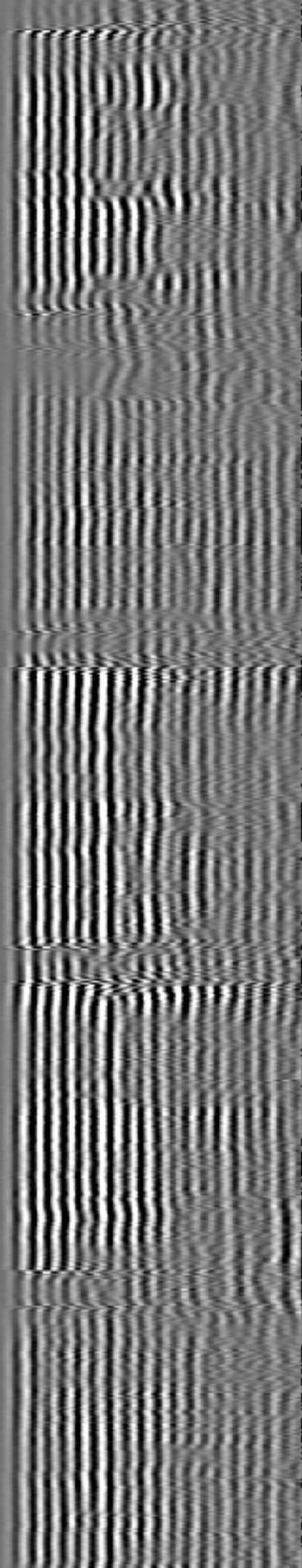
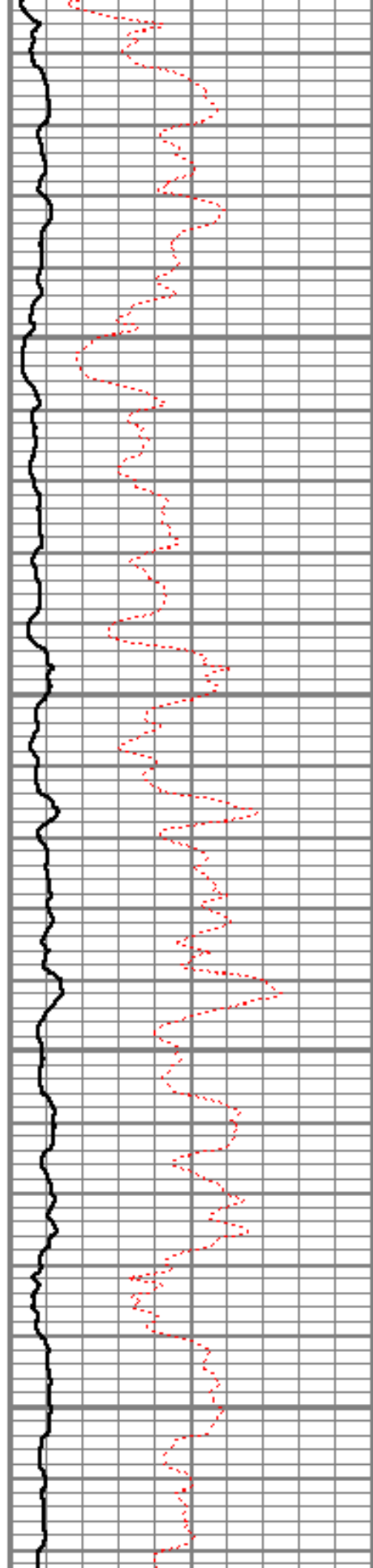


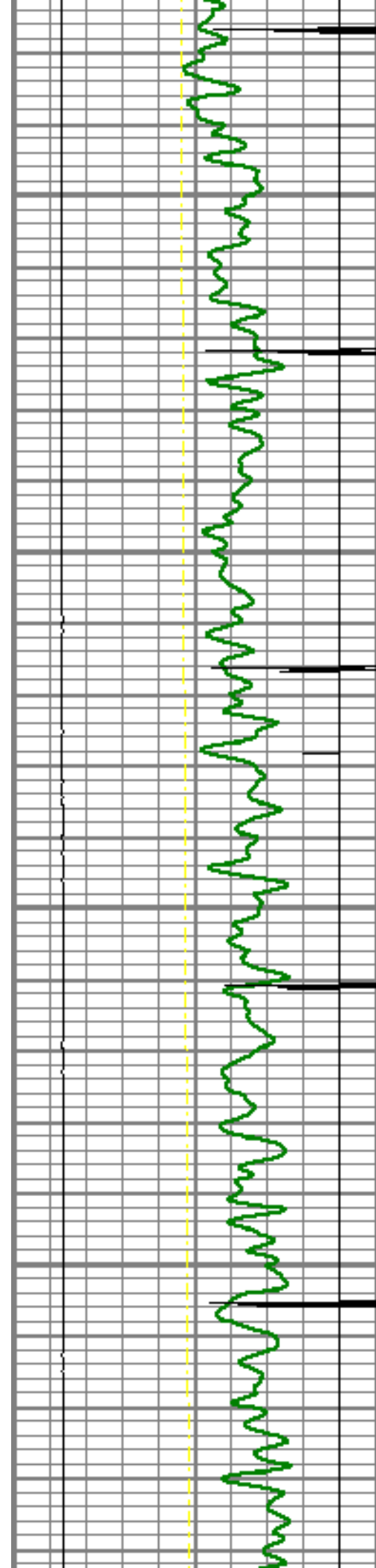
3050

3100

3150

3200



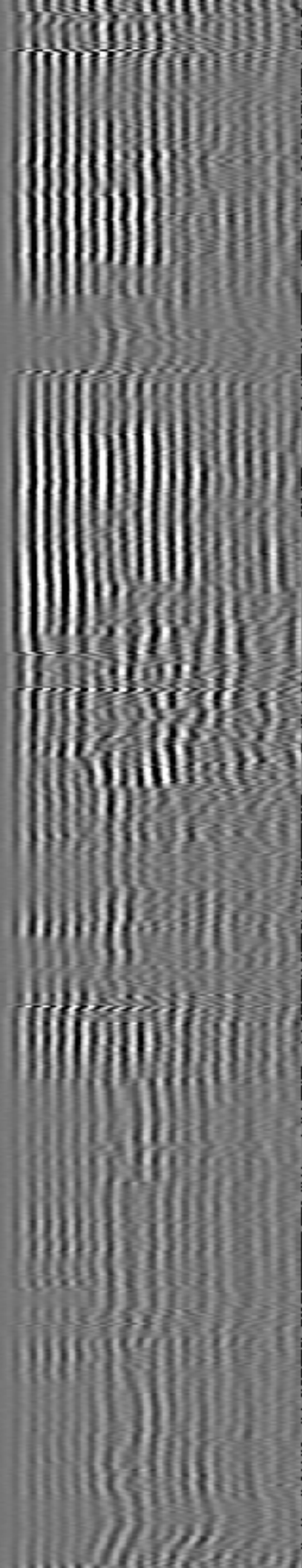
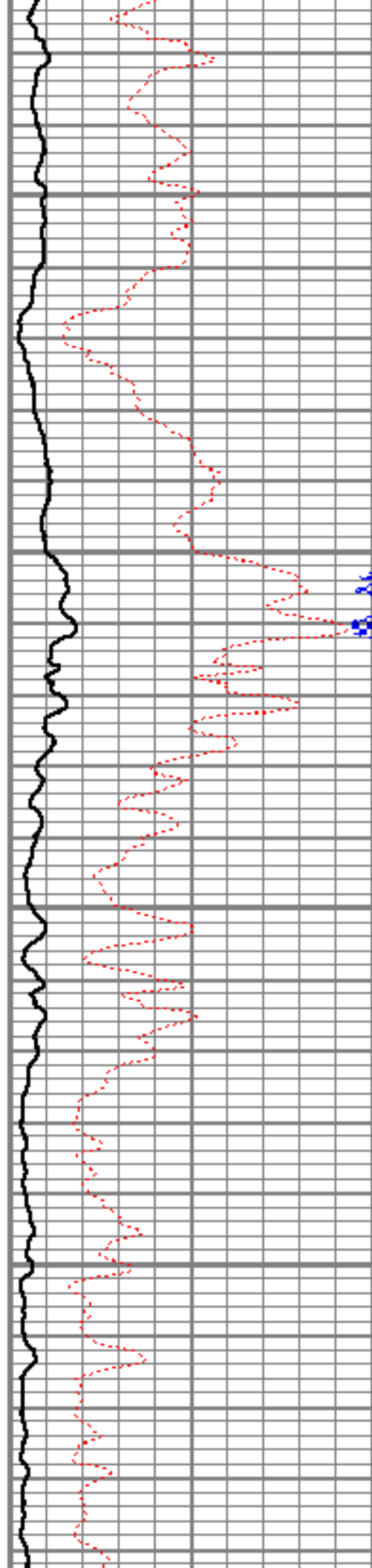


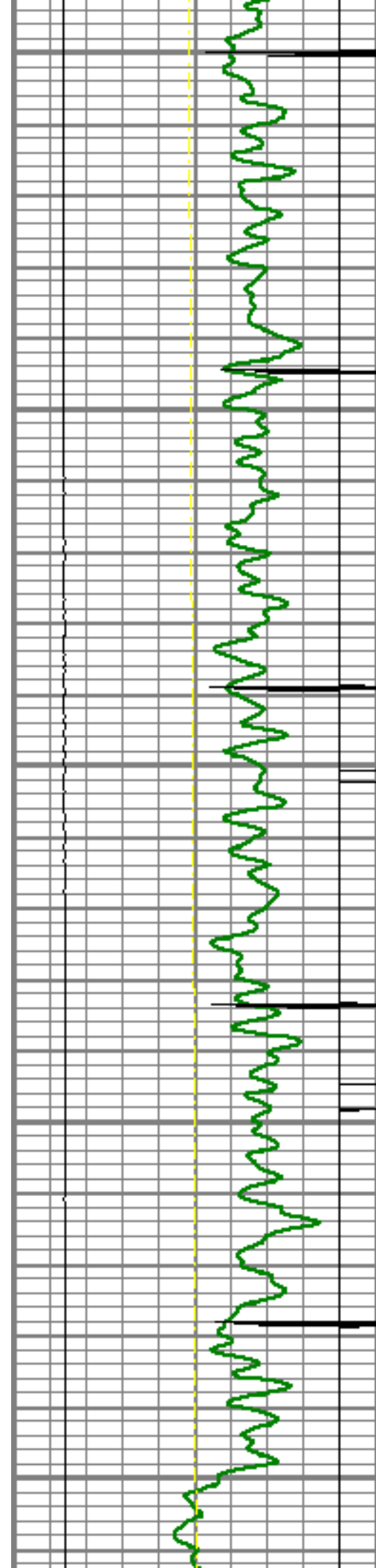
3250

3300

3350

3400





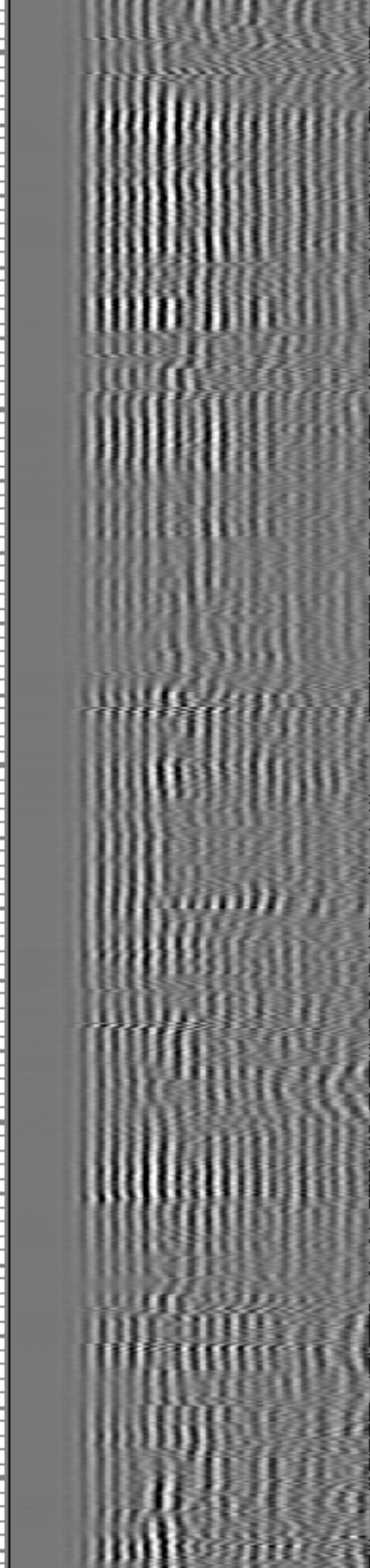
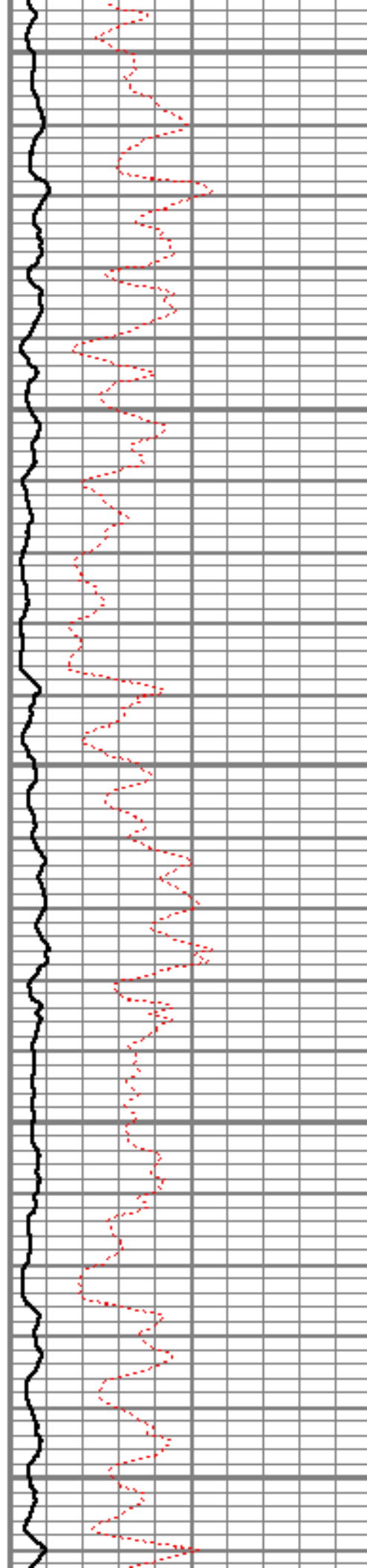
3450

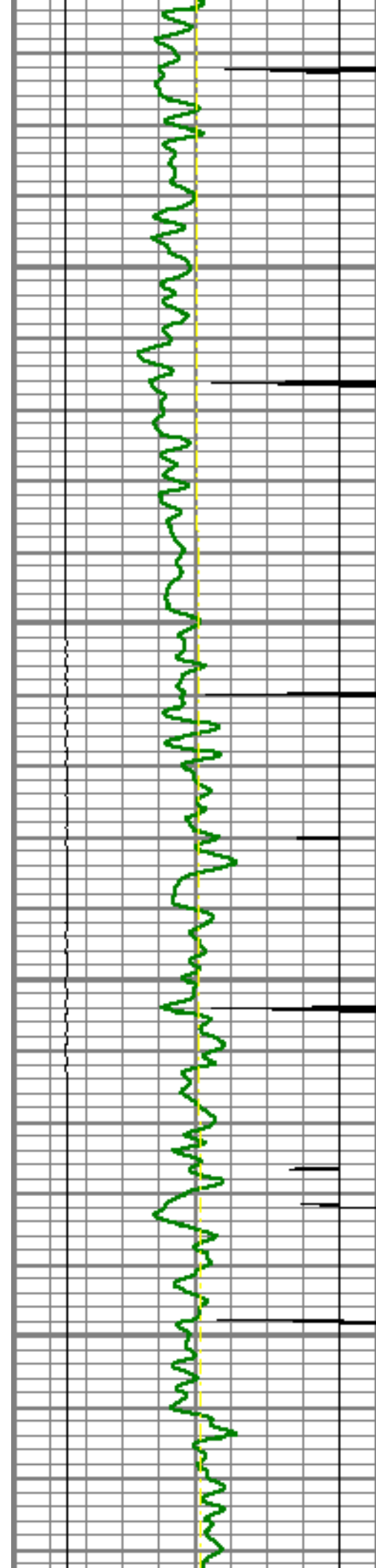
3500

3550

3600

3650



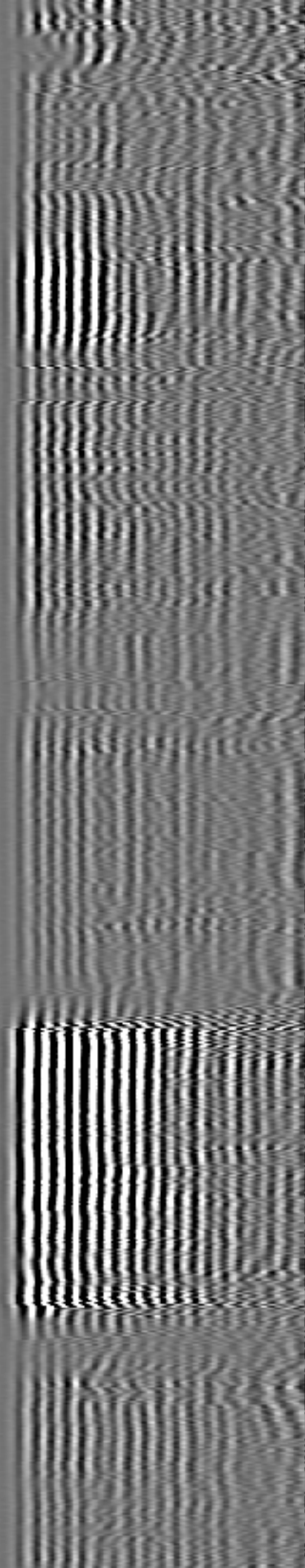
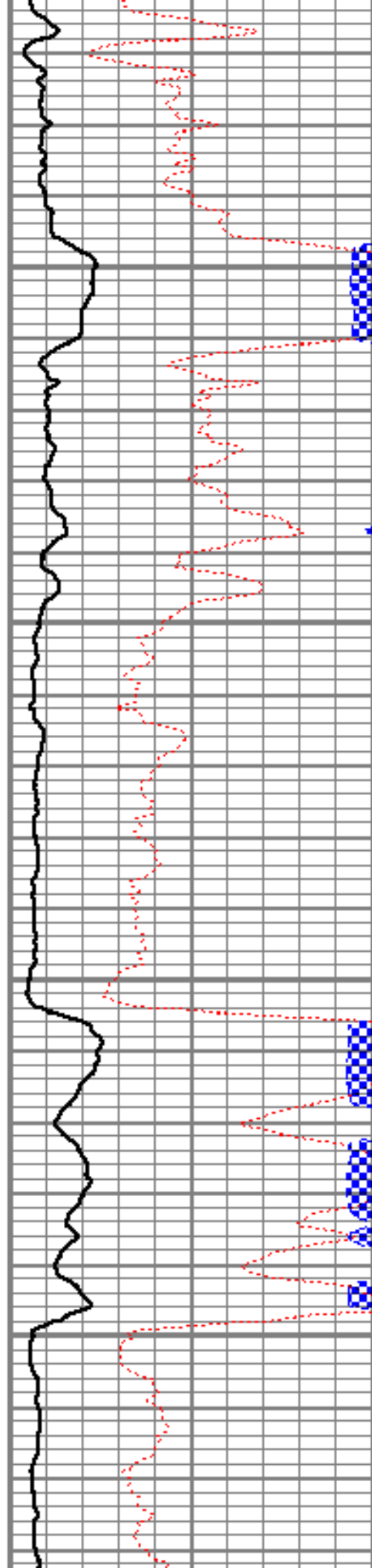


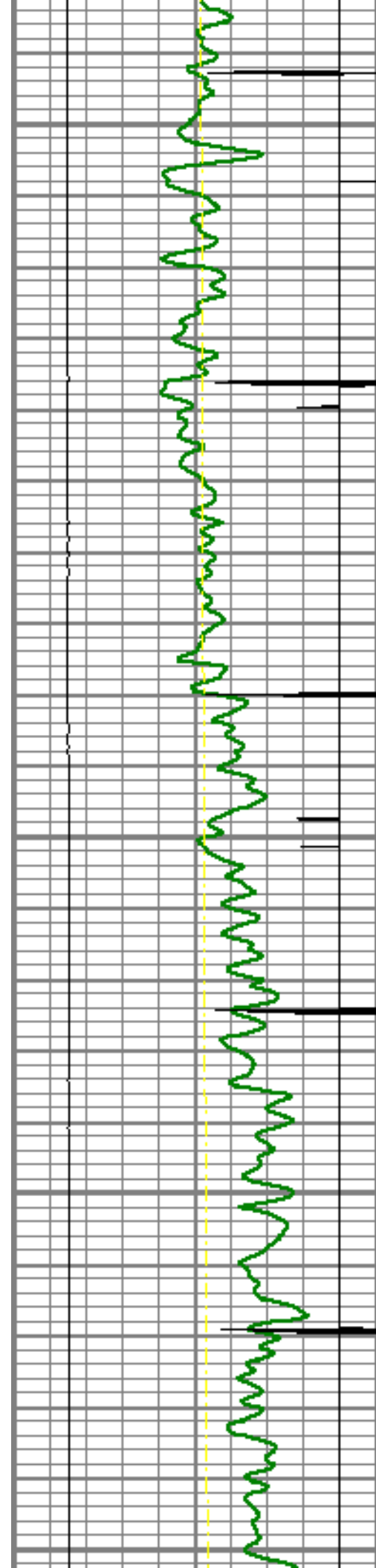
3700

3750

3800

3850





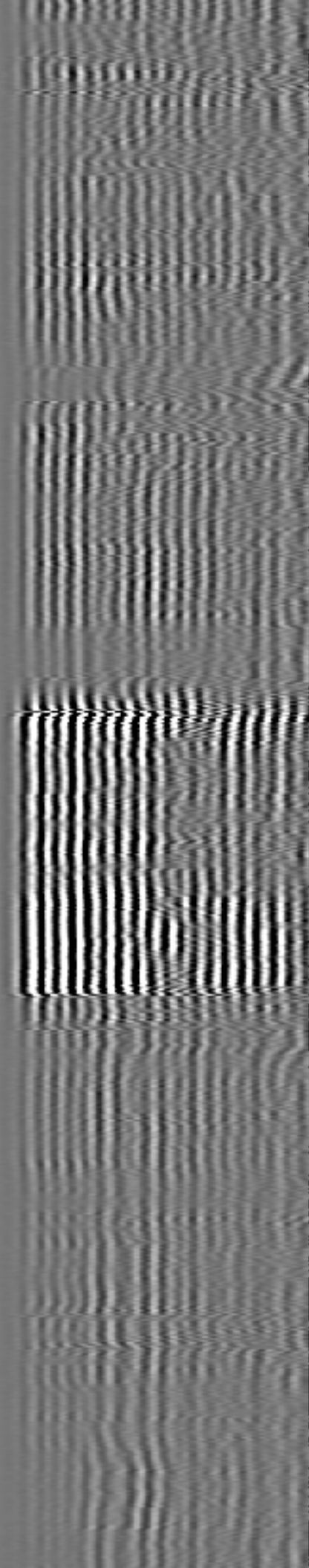
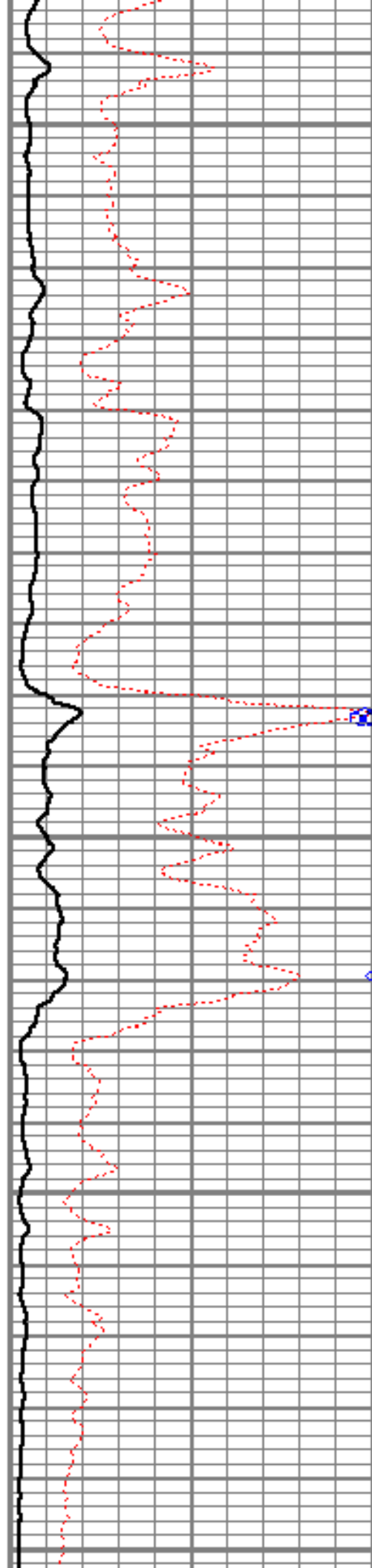
3900

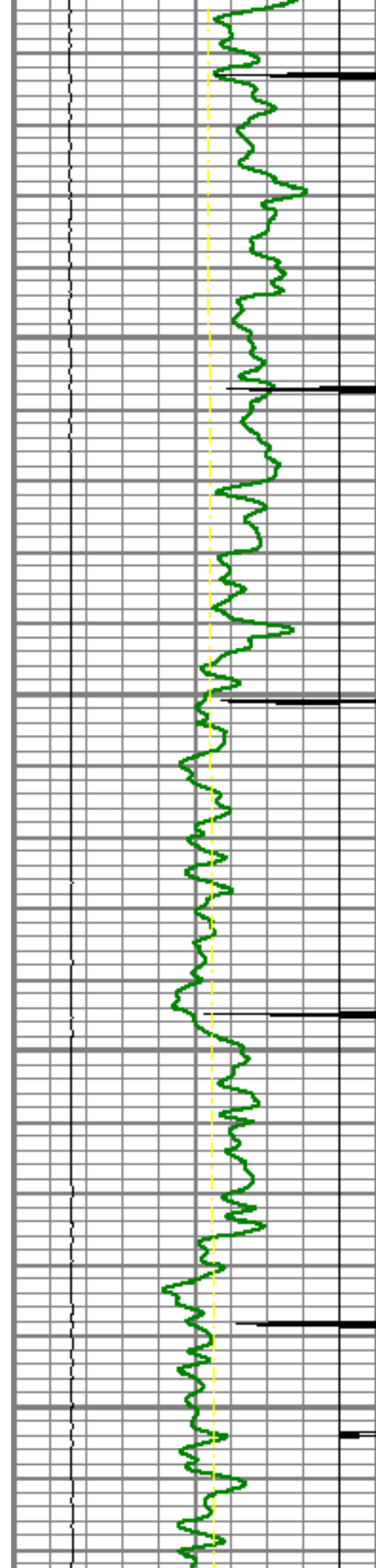
3950

4000

4050

4100



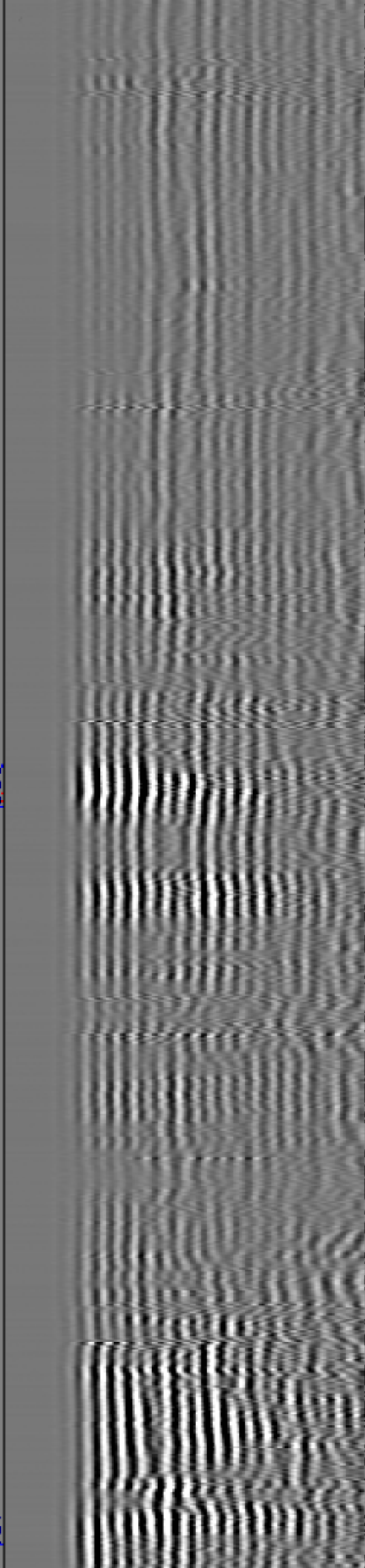
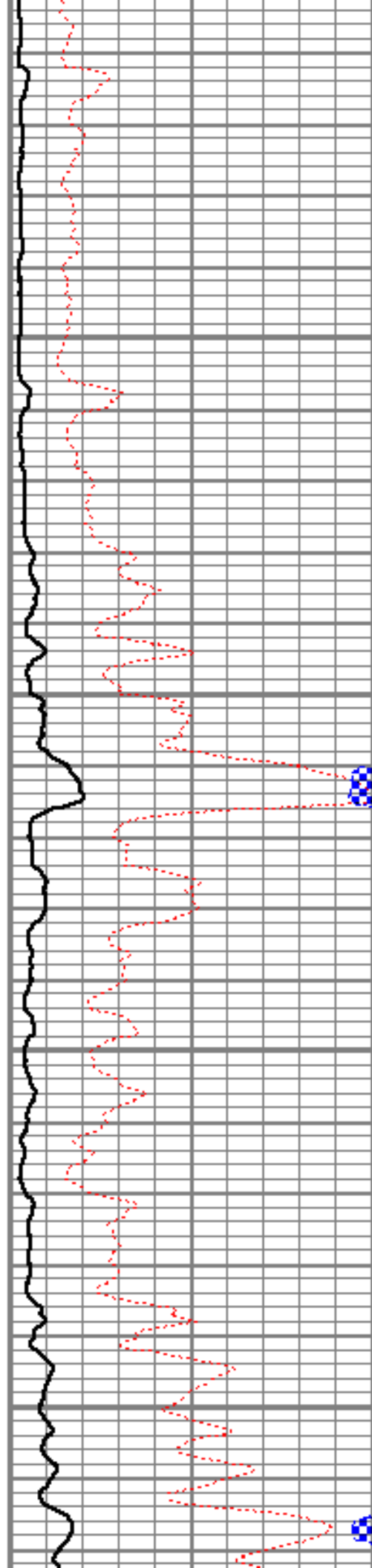


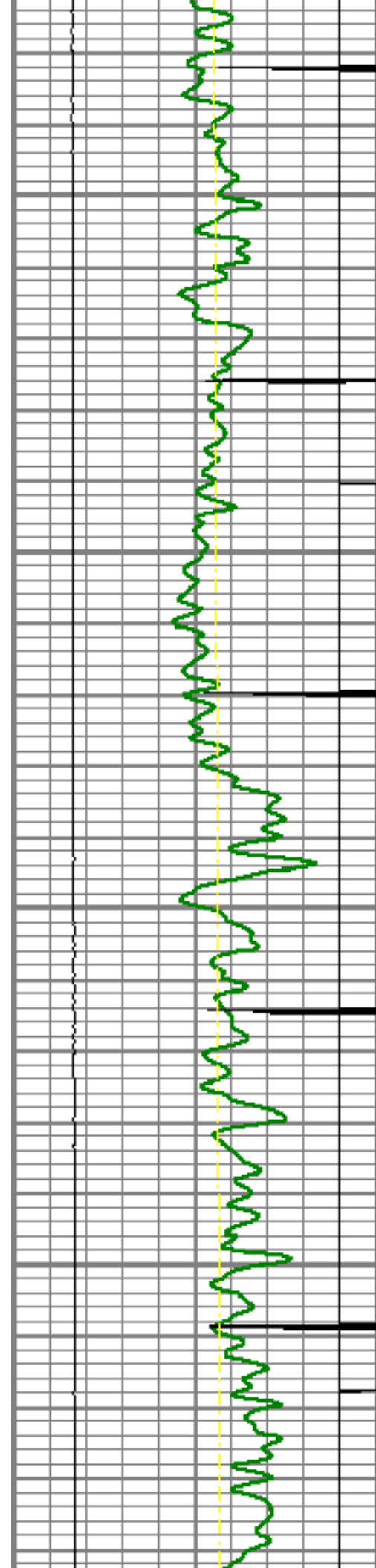
4150

4200

4250

4300



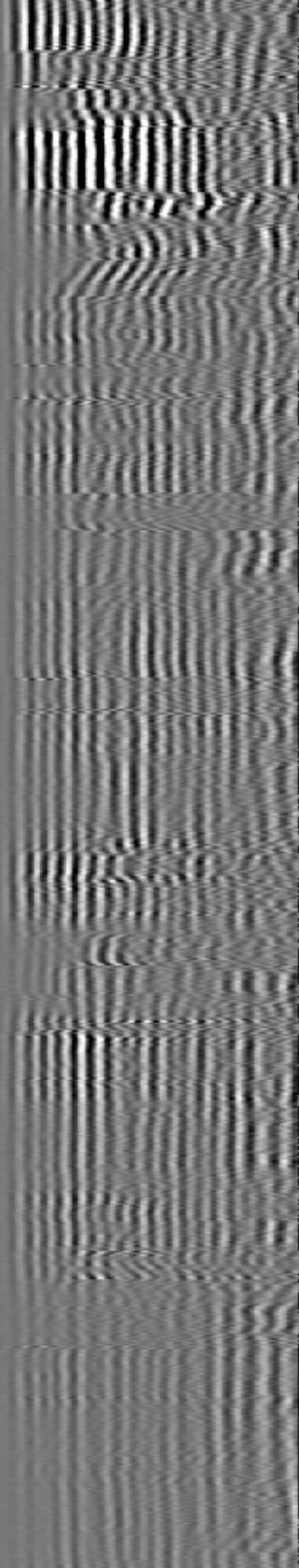
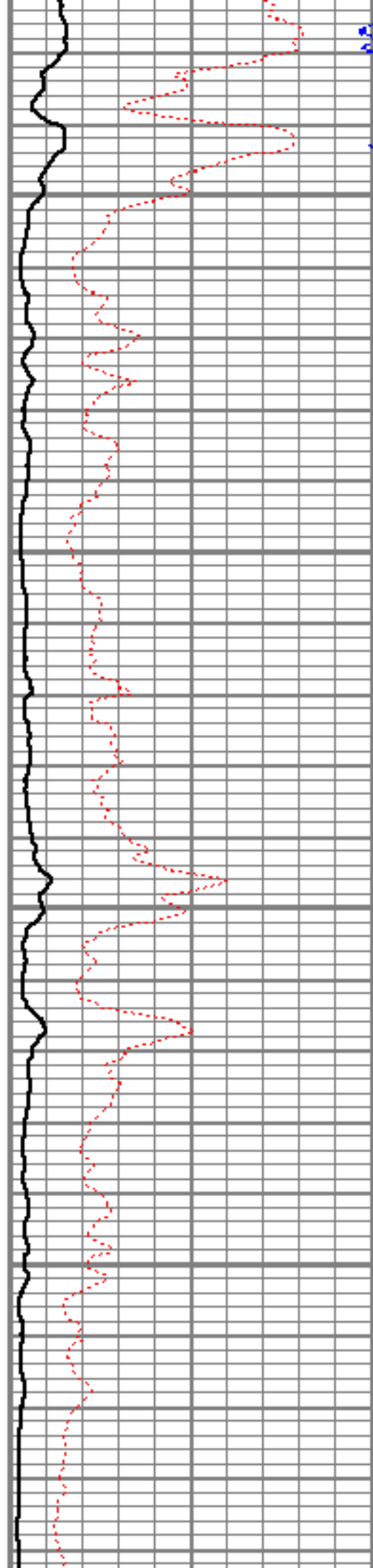


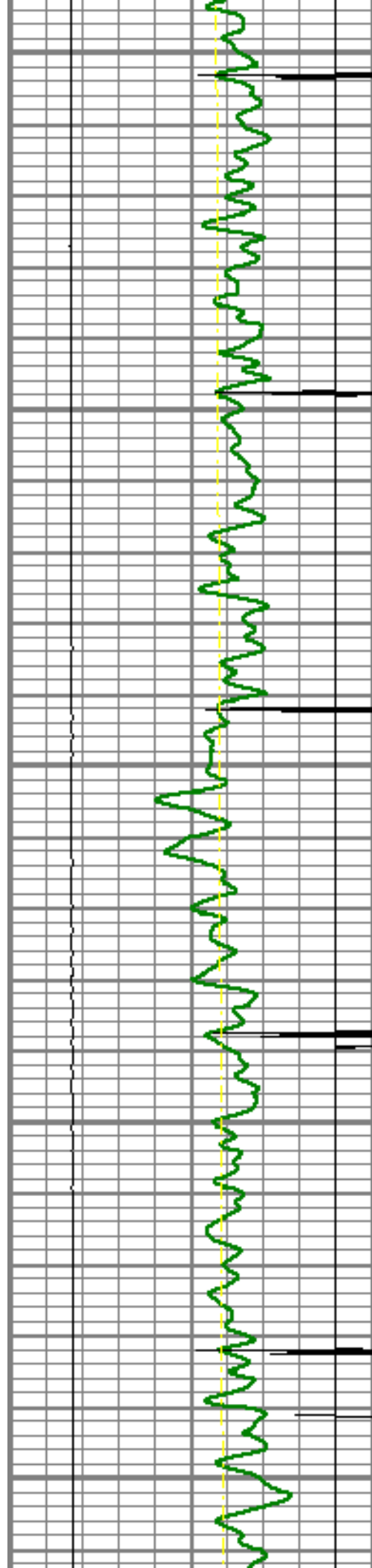
4350

4400

4450

4500





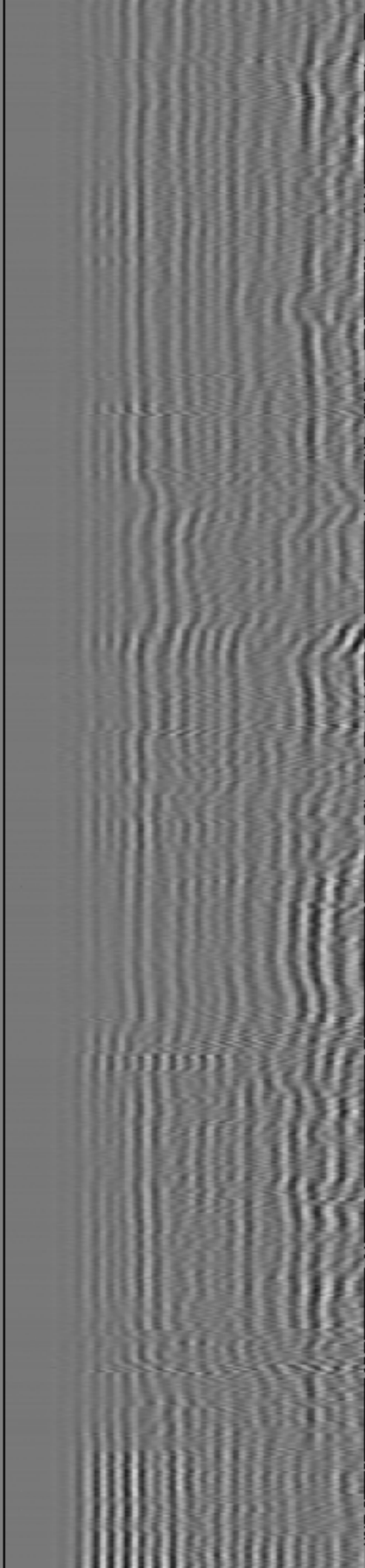
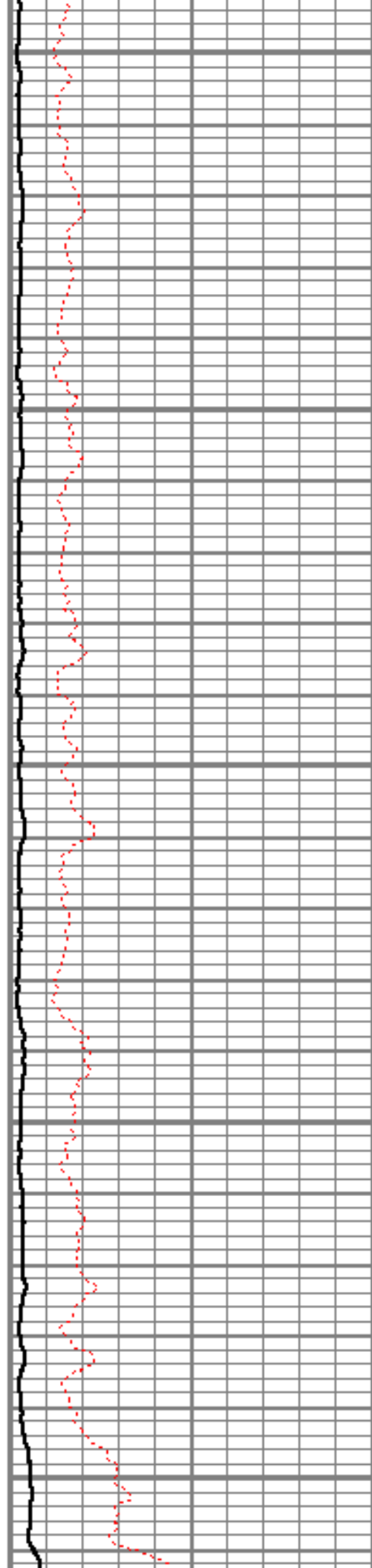
4550

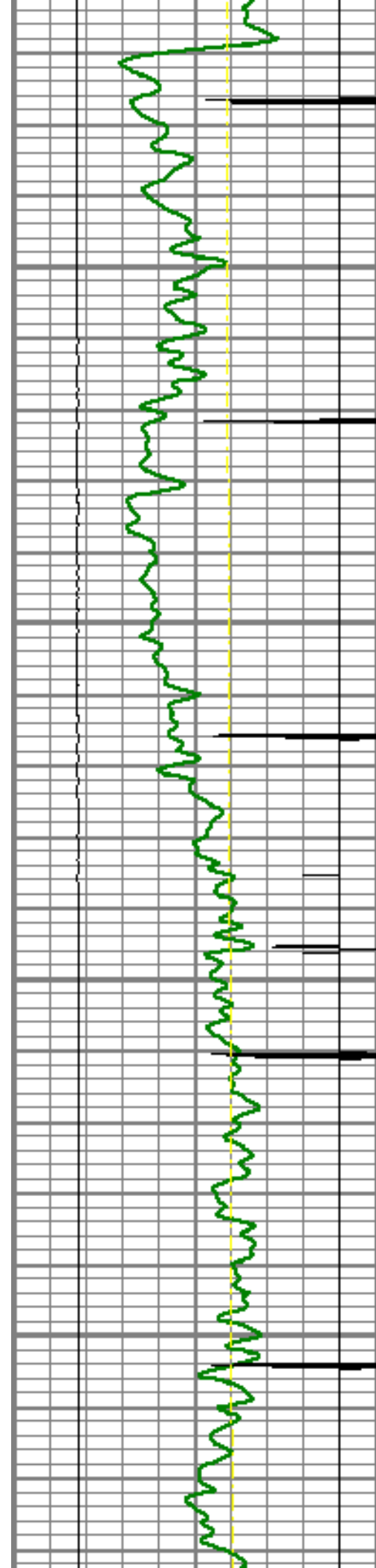
4600

4650

4700

4750



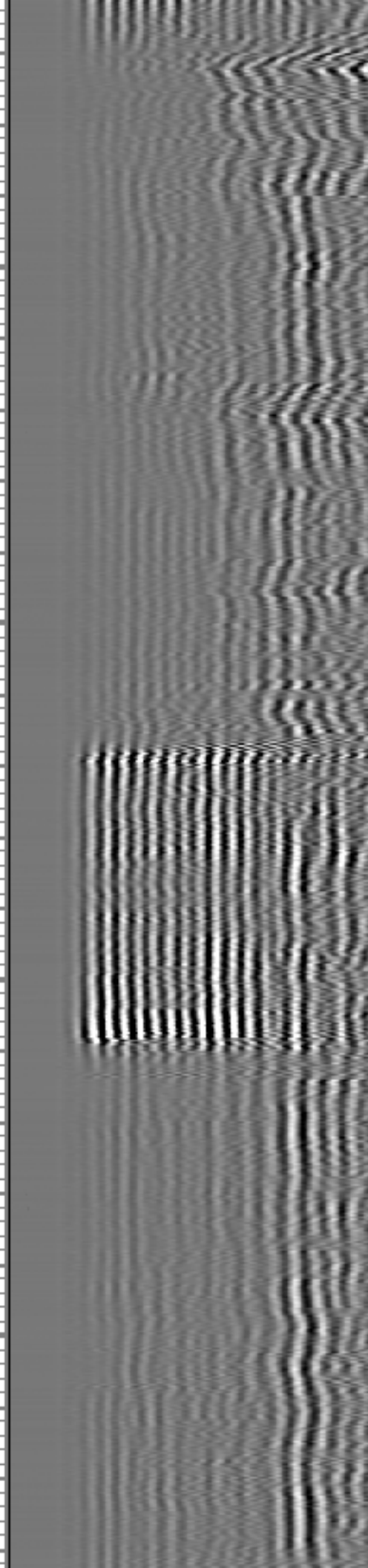
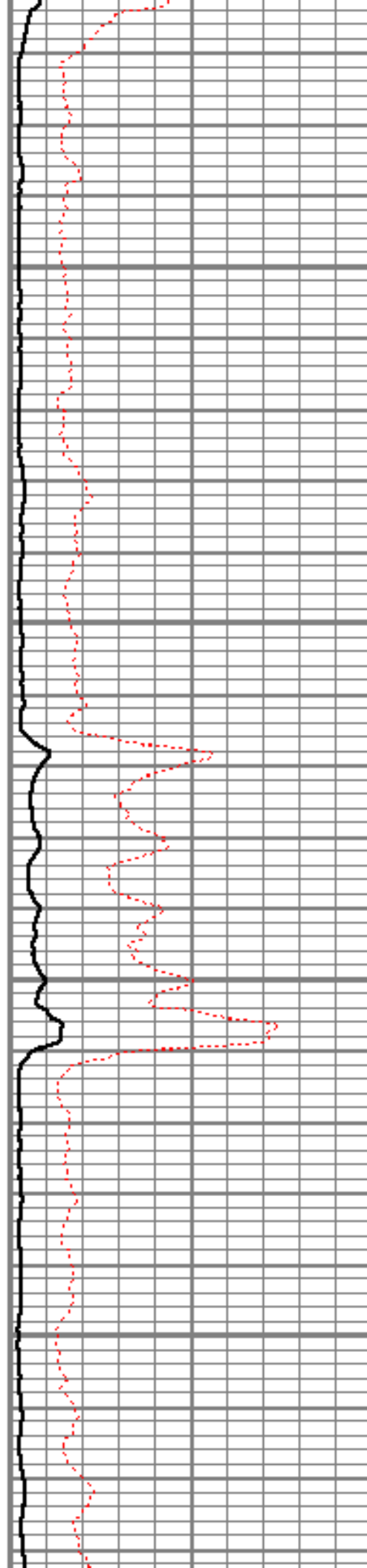


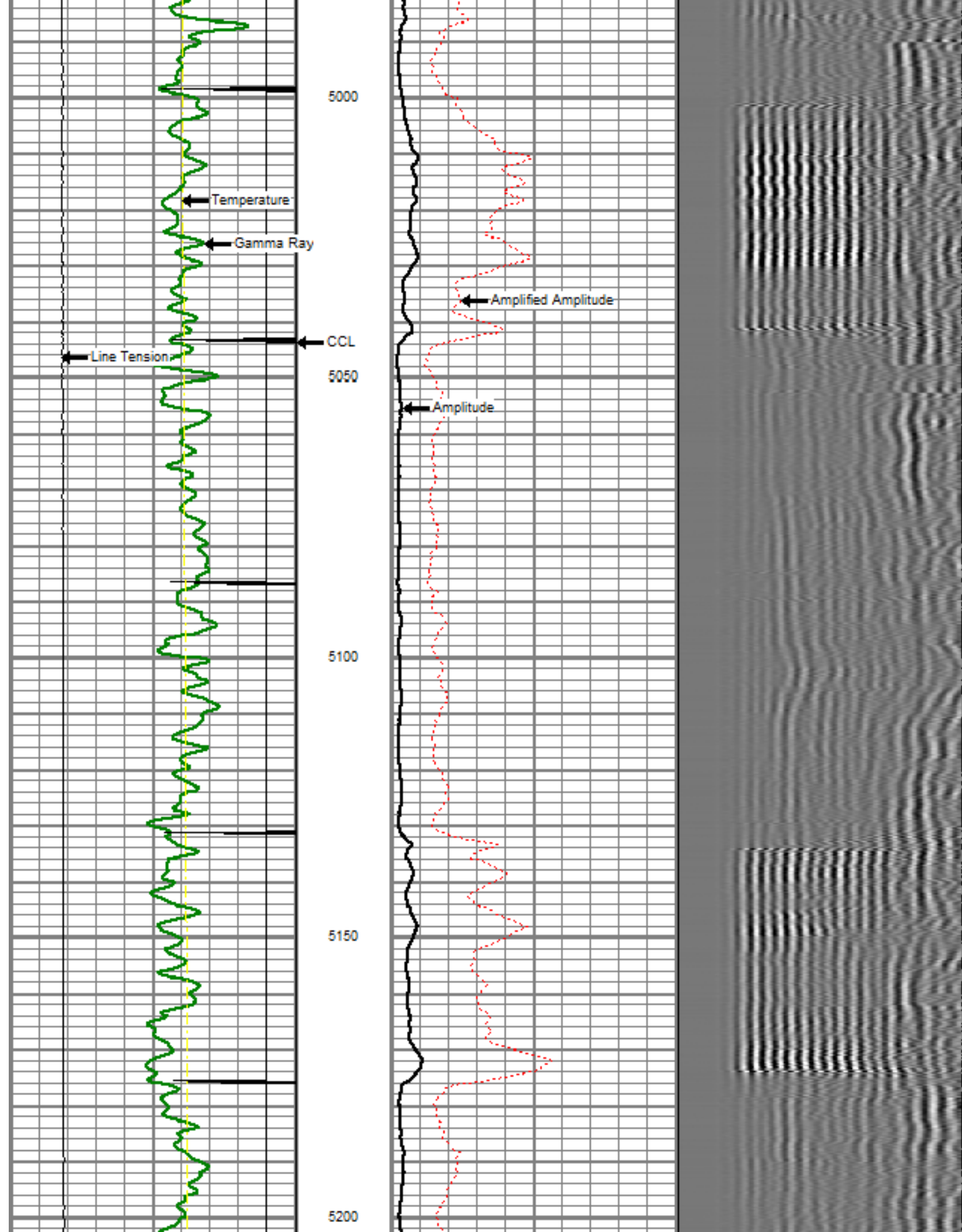
4800

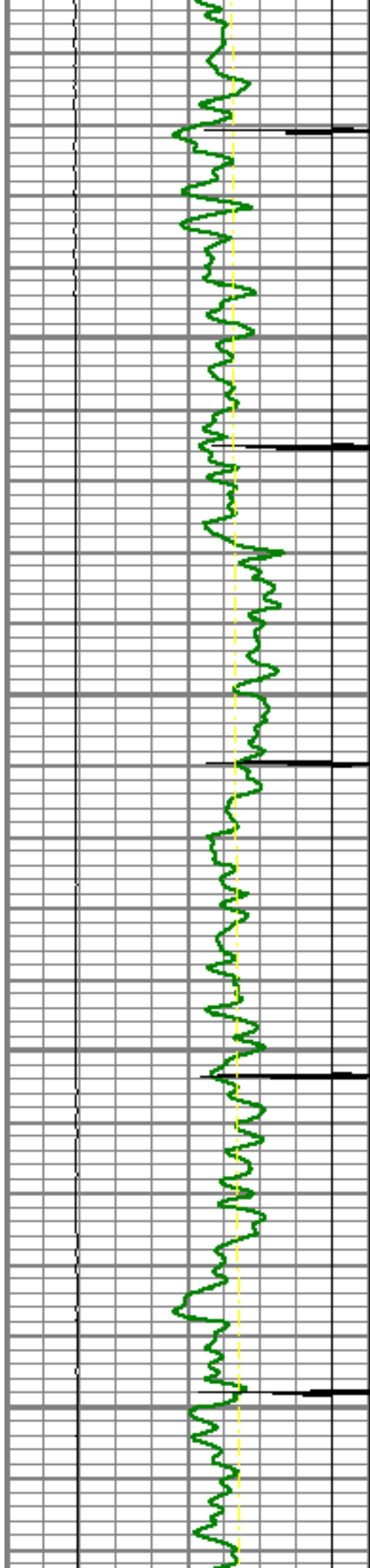
4850

4900

4950





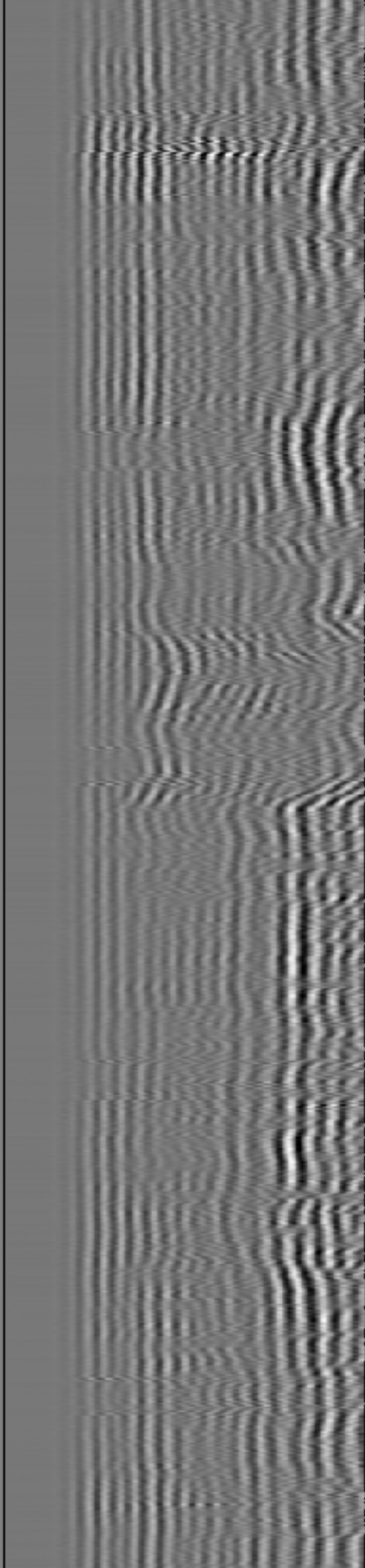
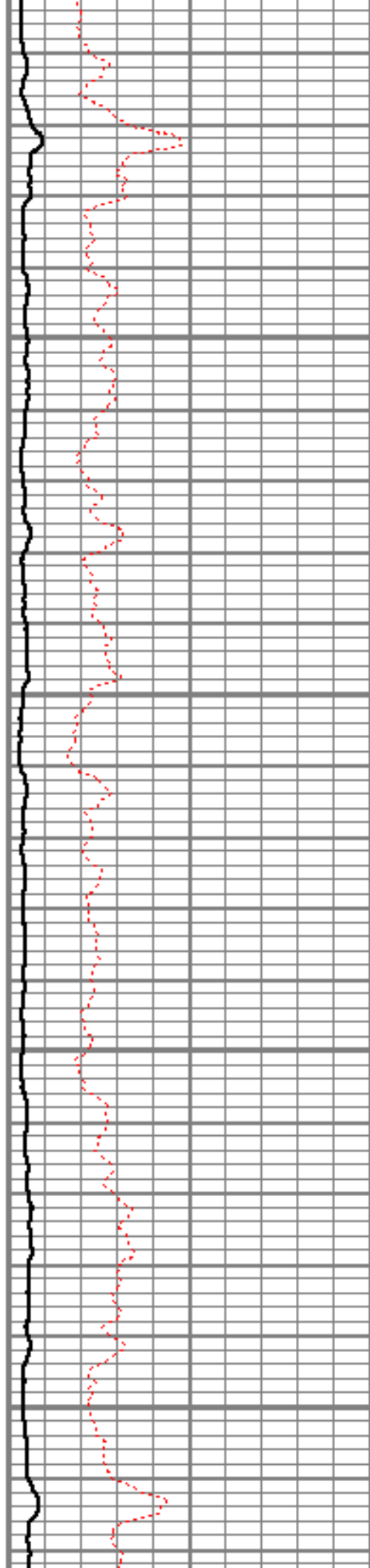


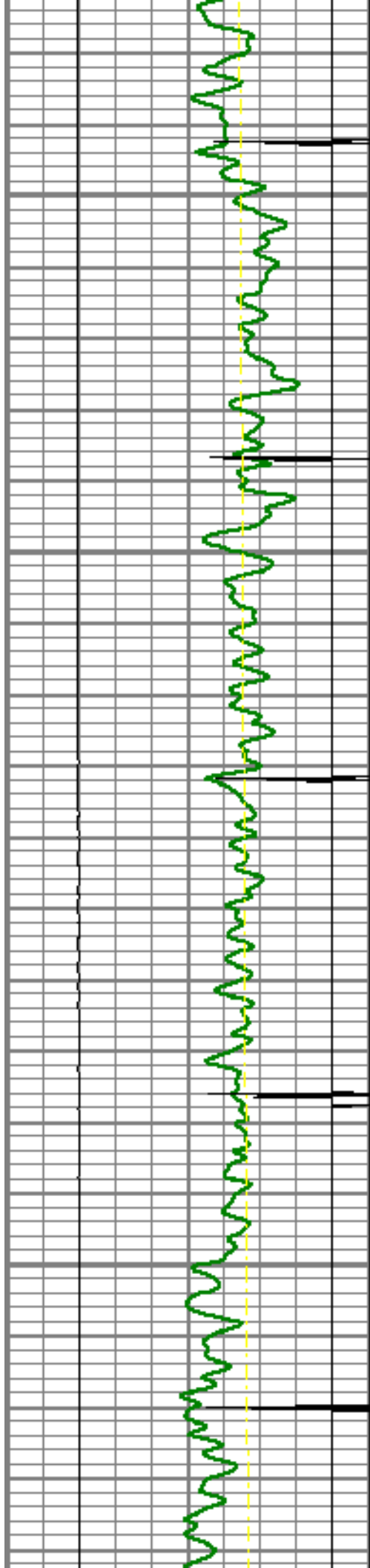
5250

5300

5350

5400



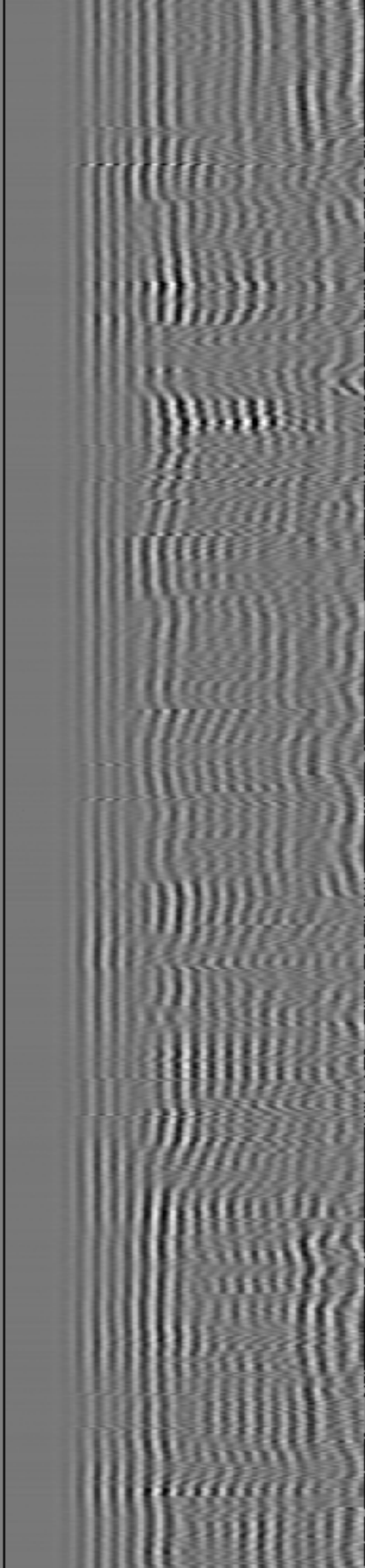
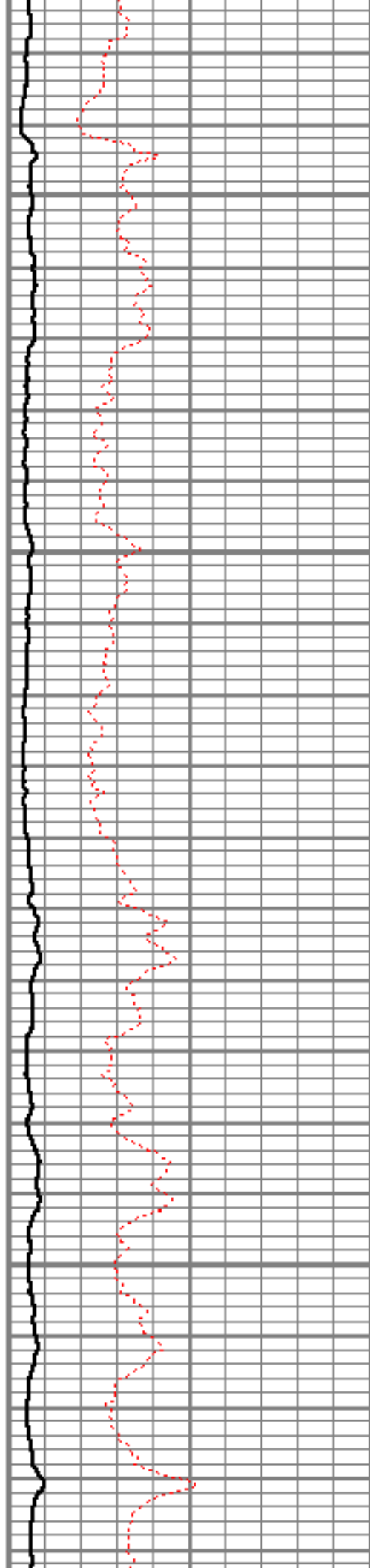


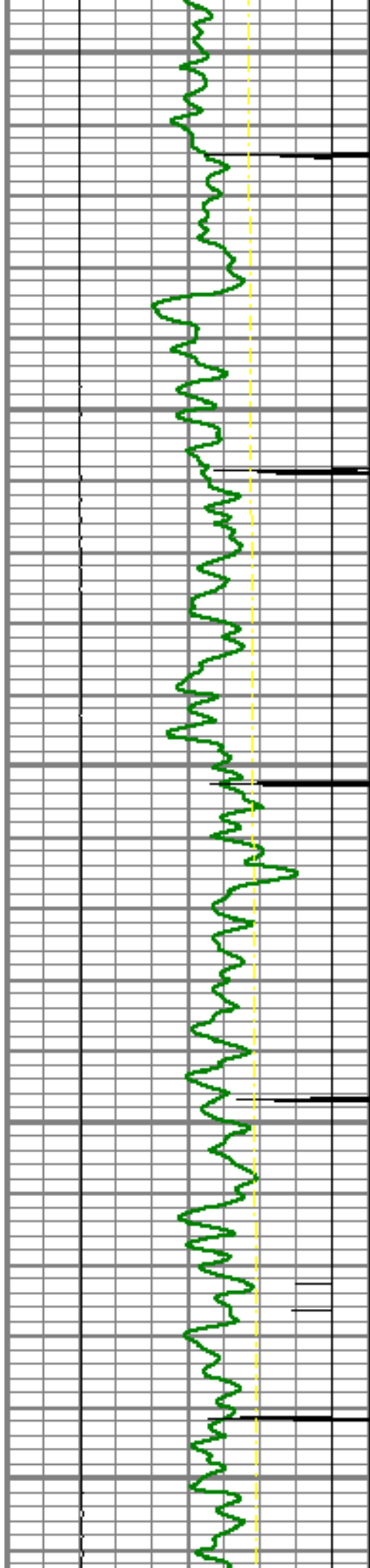
5450

5500

5550

5600





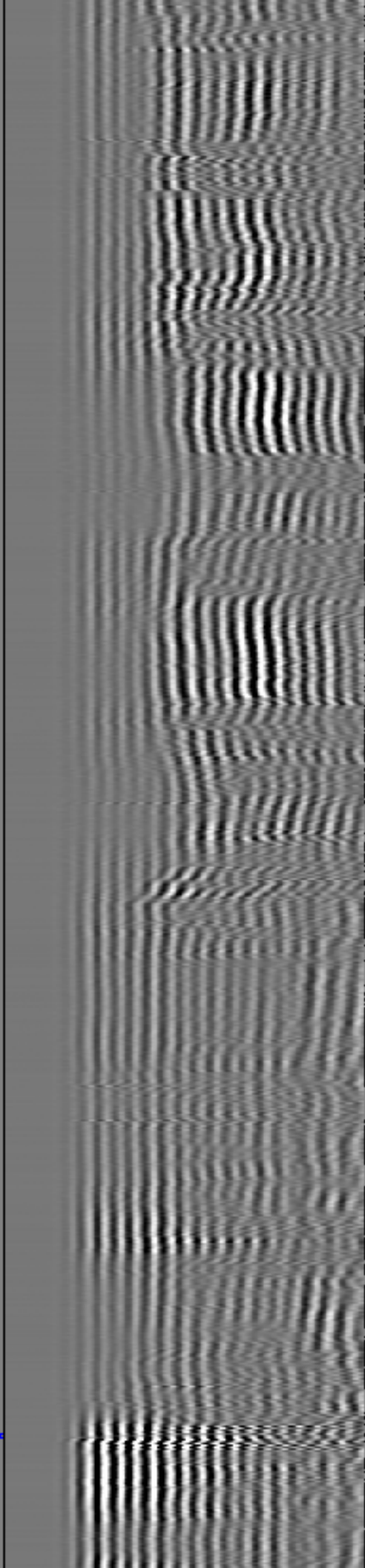
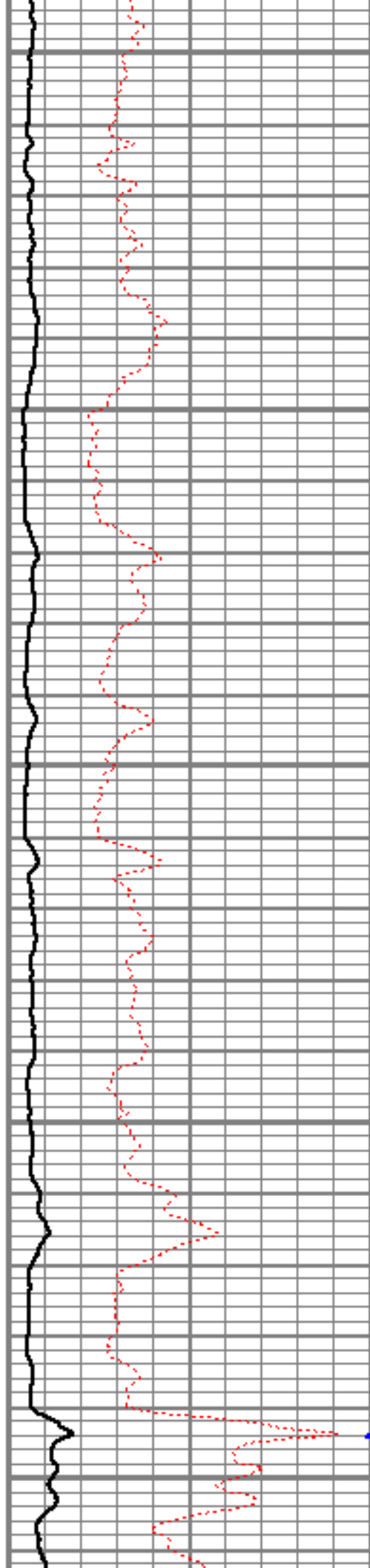
5650

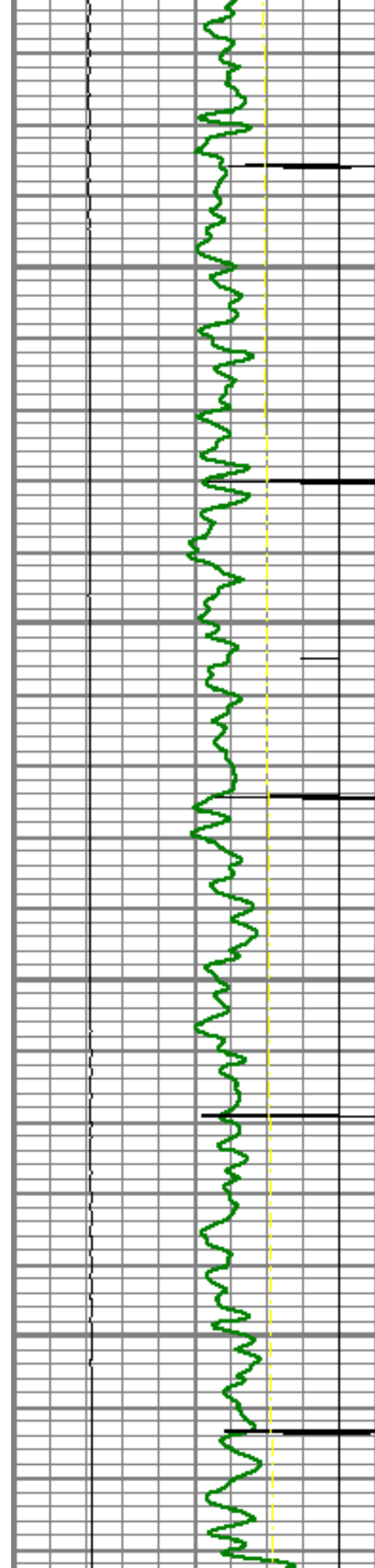
5700

5750

5800

5850



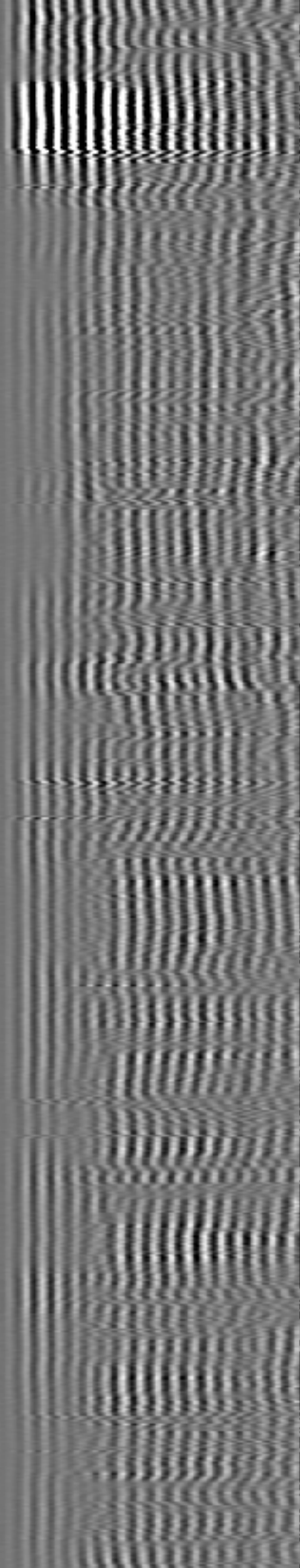
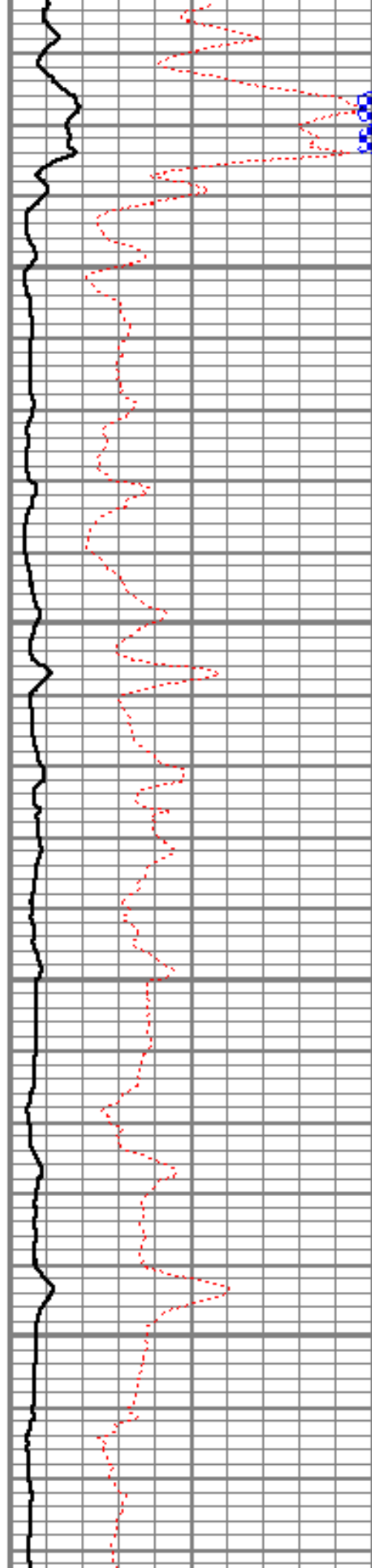


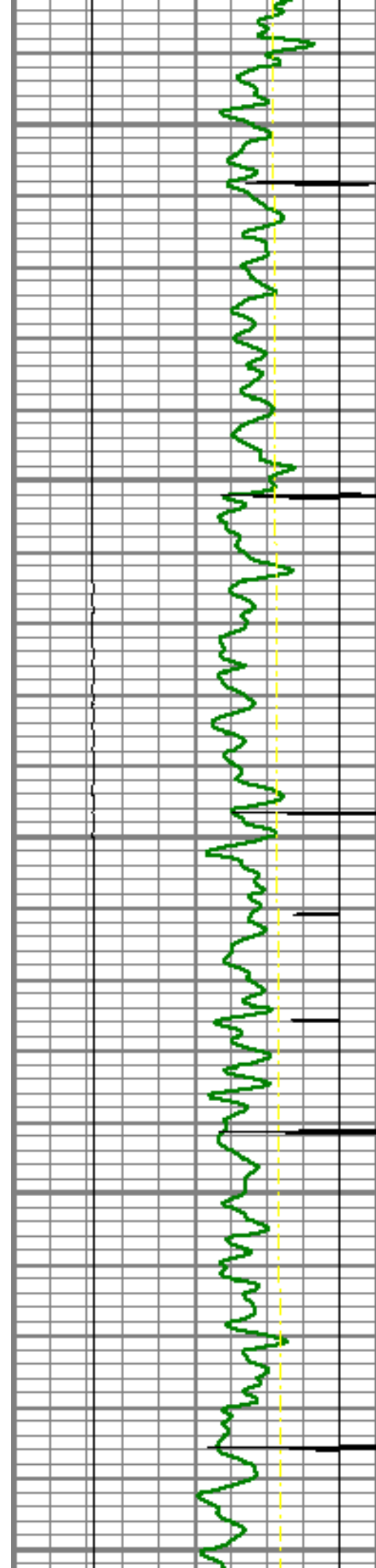
5900

5950

6000

6050





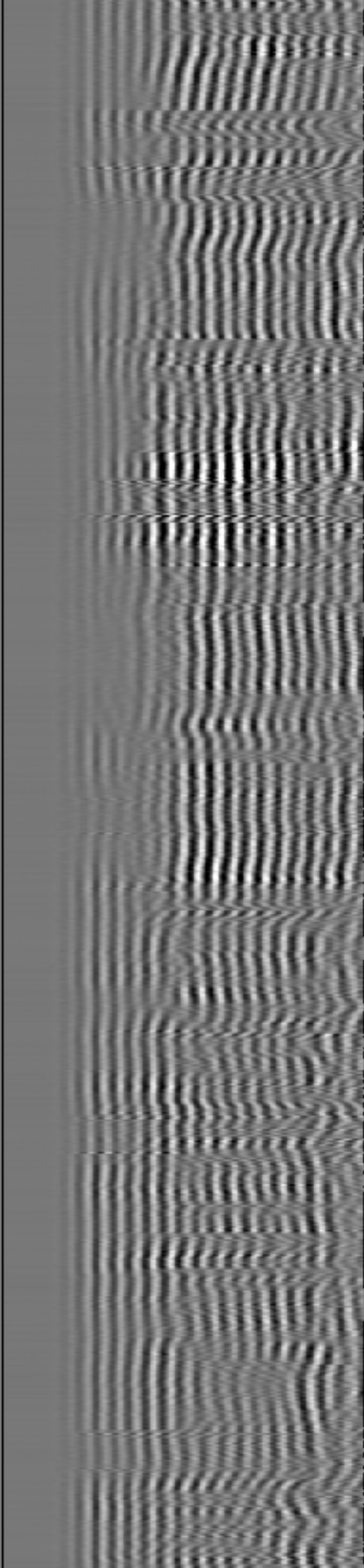
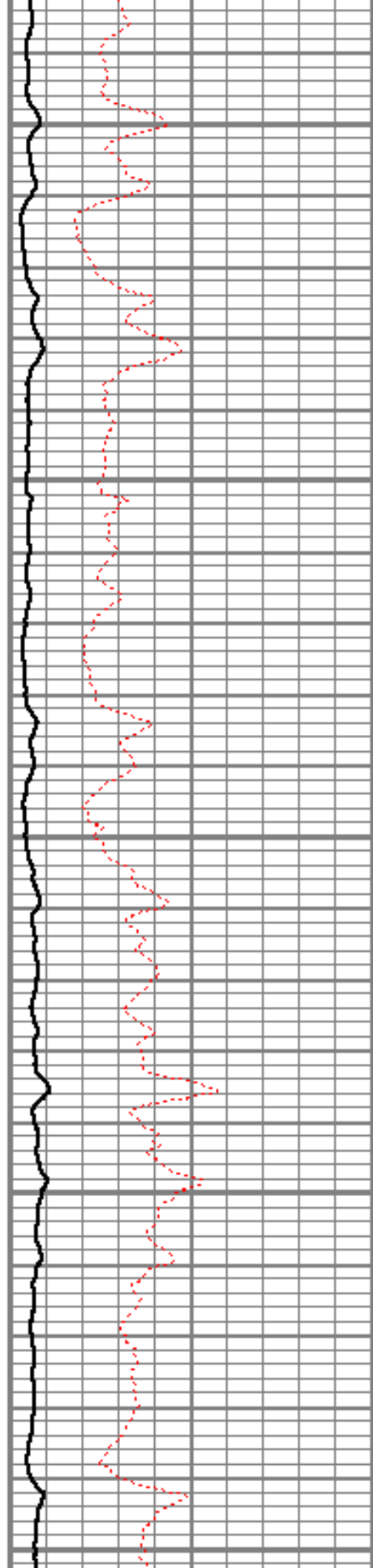
6100

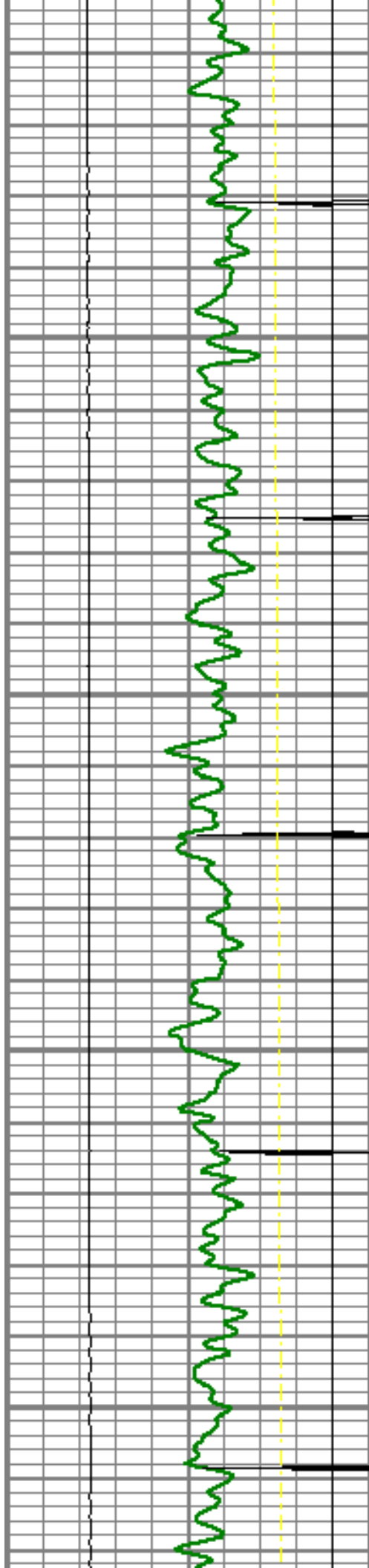
6150

6200

6250

6300



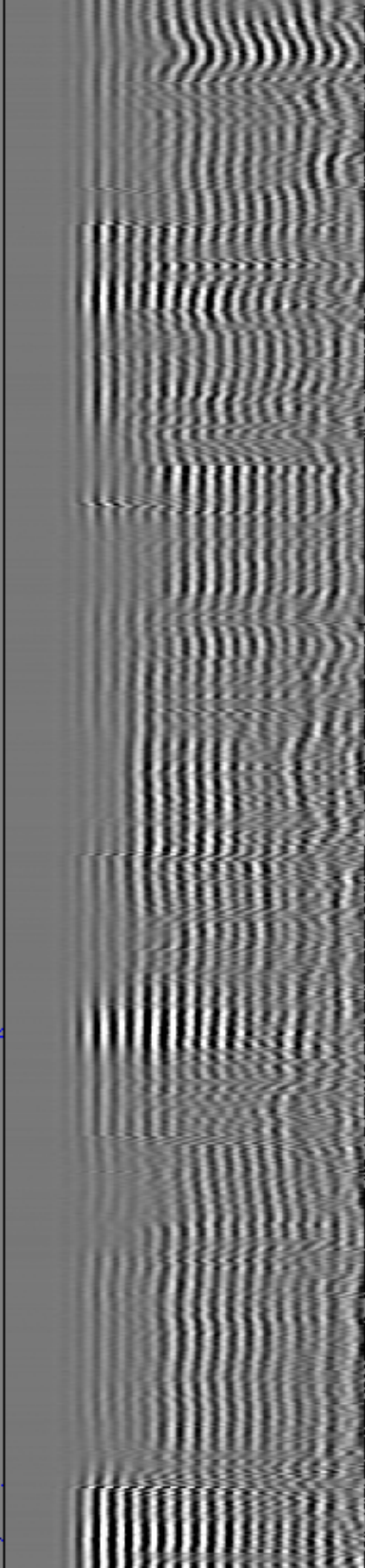
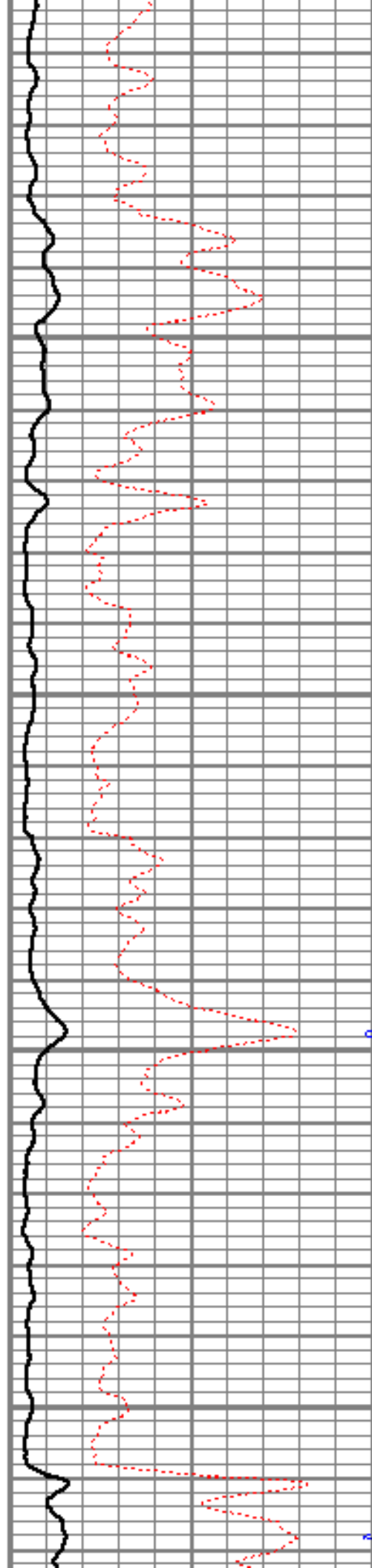


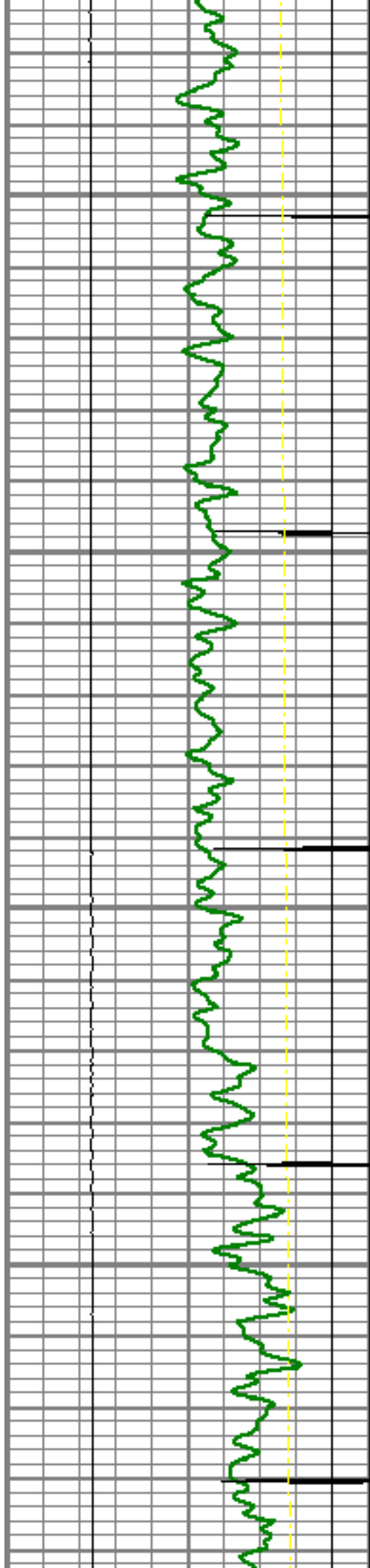
6350

6400

6450

6500



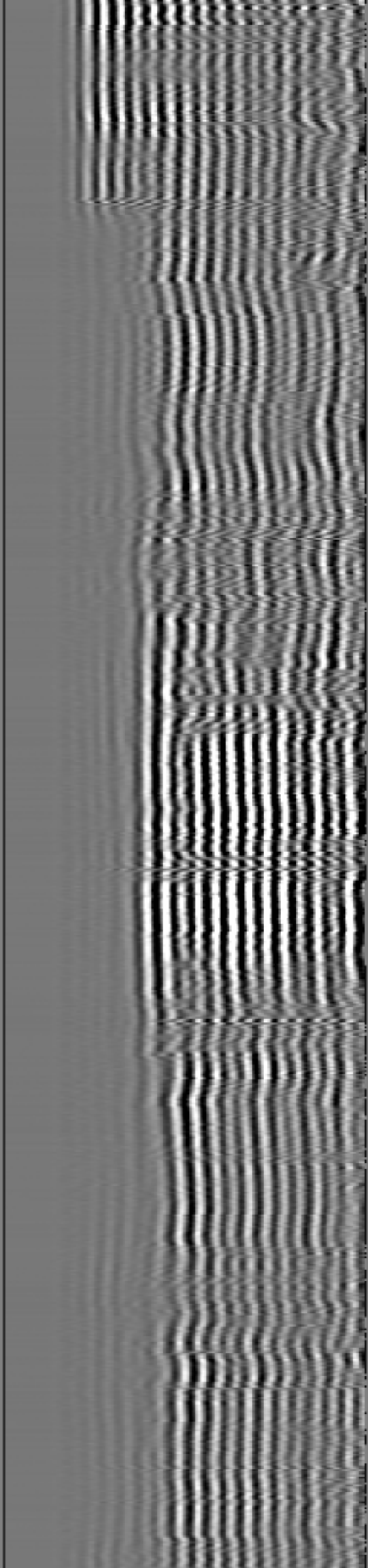
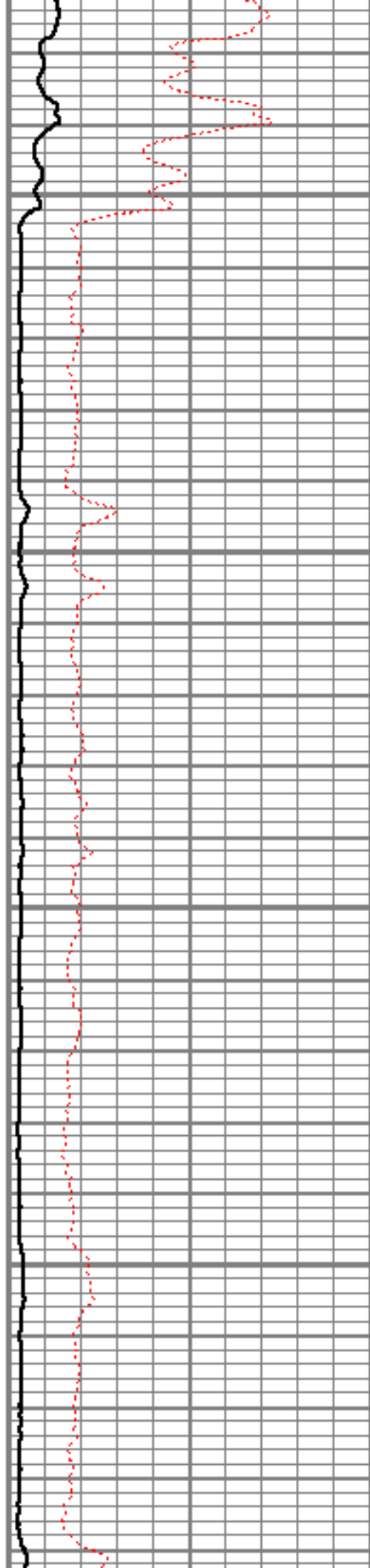


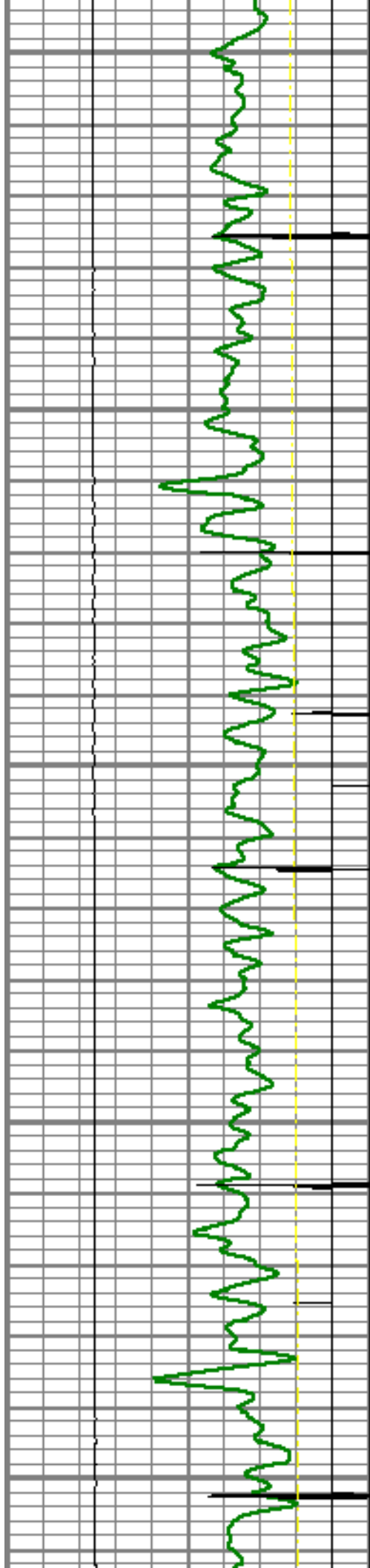
6550

6600

6650

6700





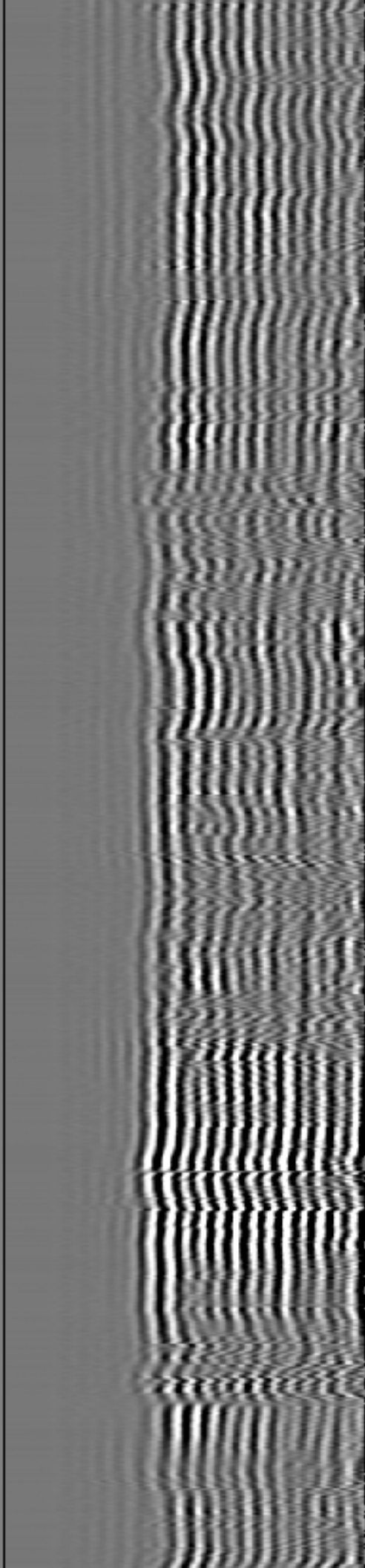
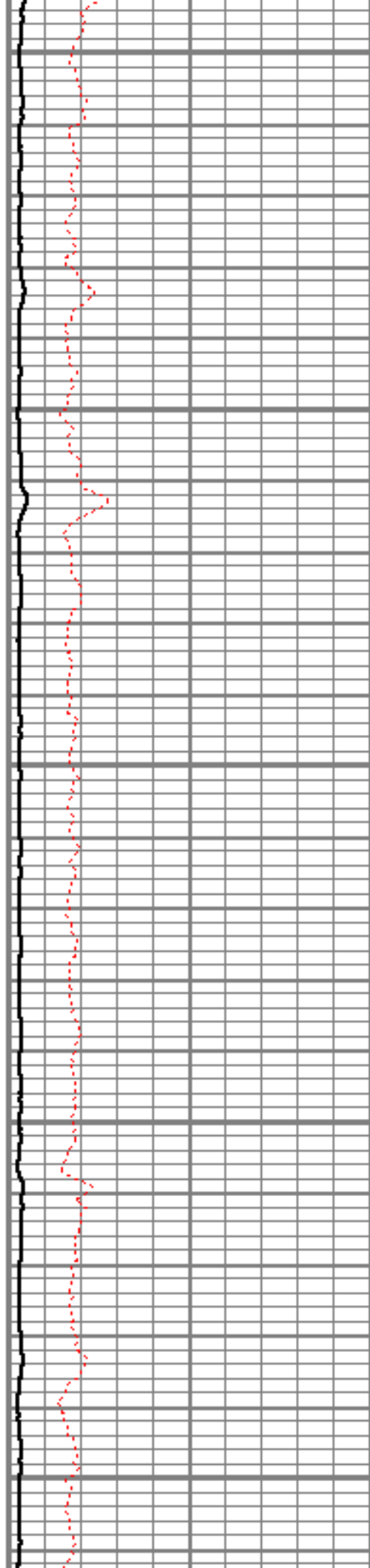
6750

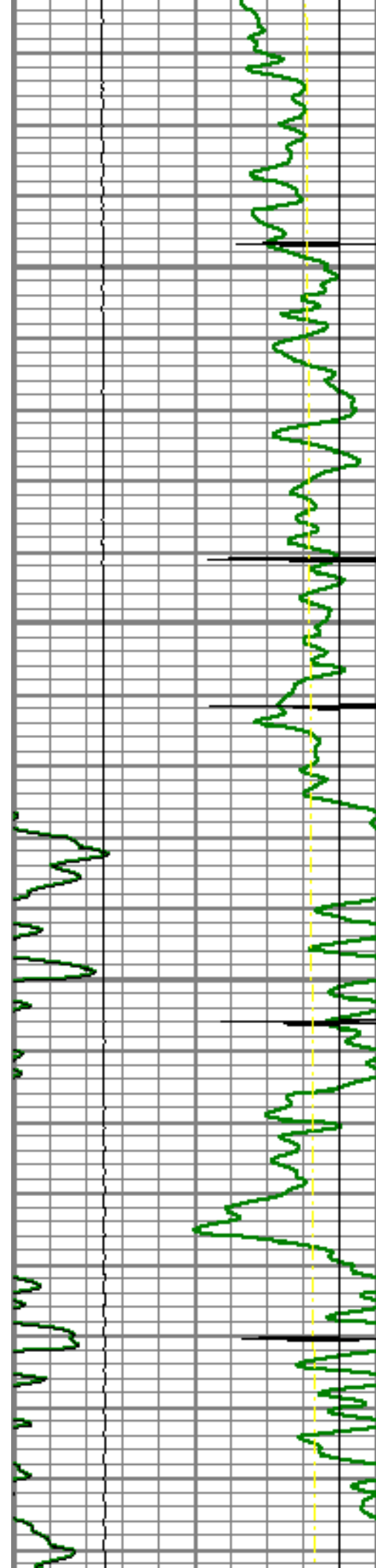
6800

6850

6900

6950





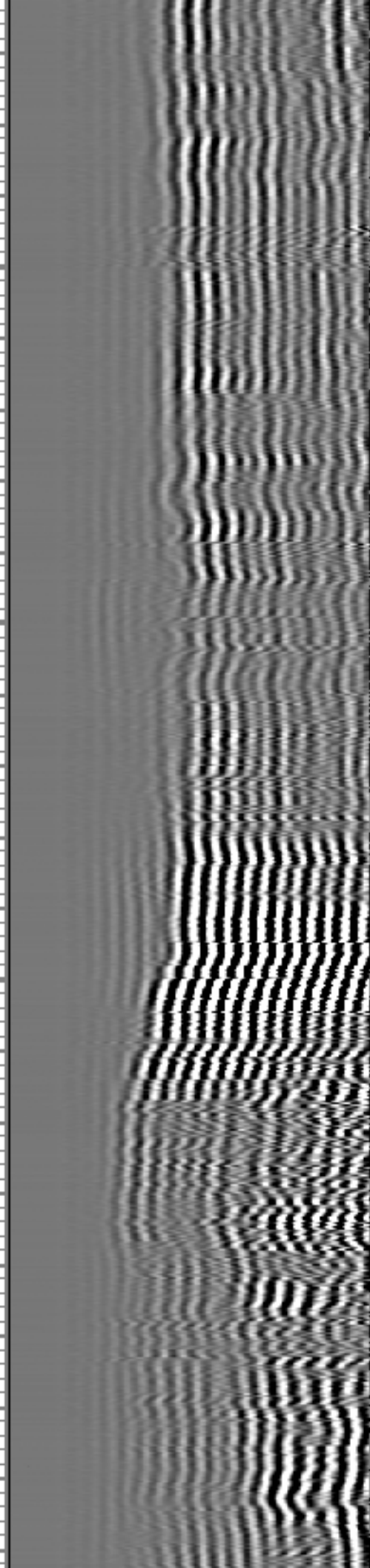
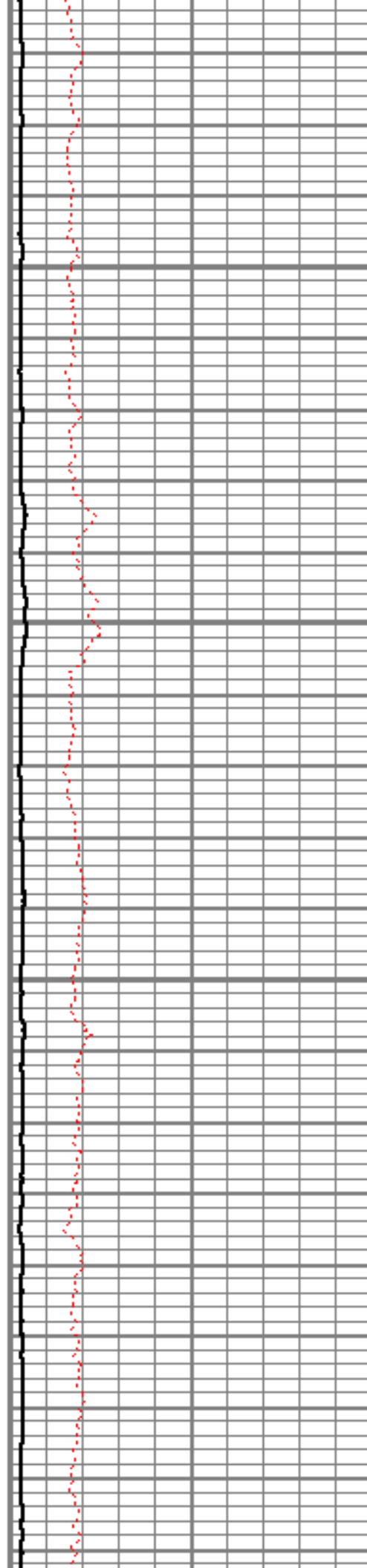
7000

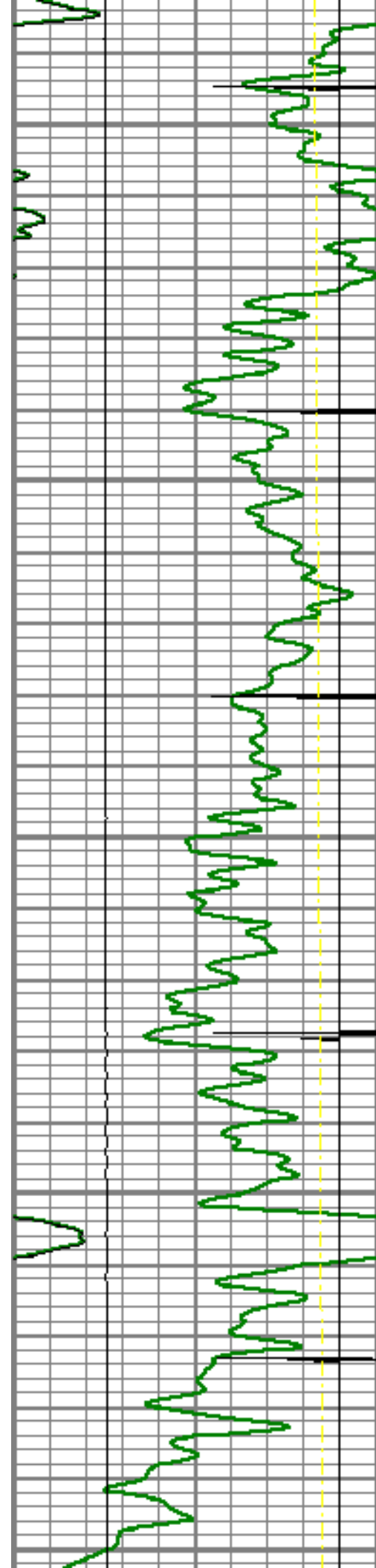
7050

Short Joint

7100

7150





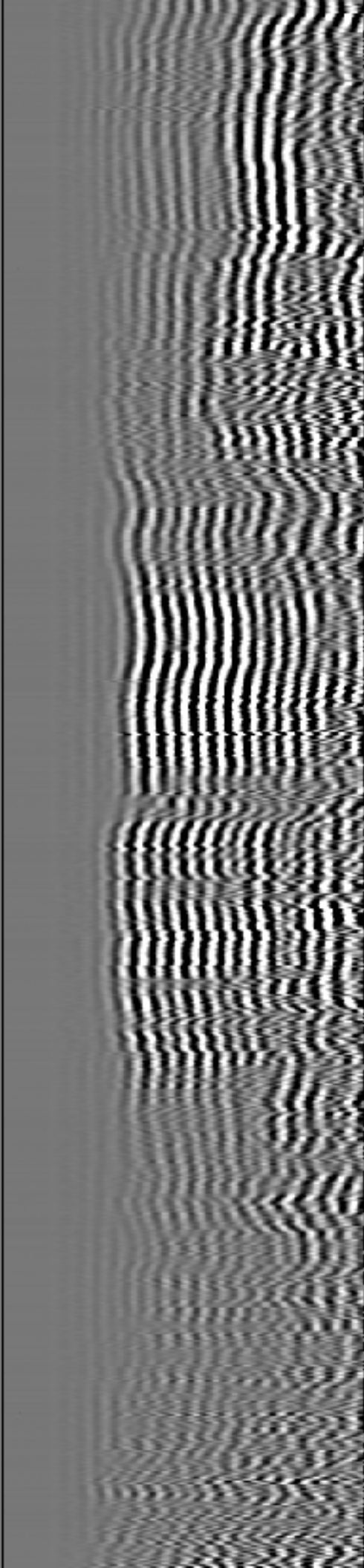
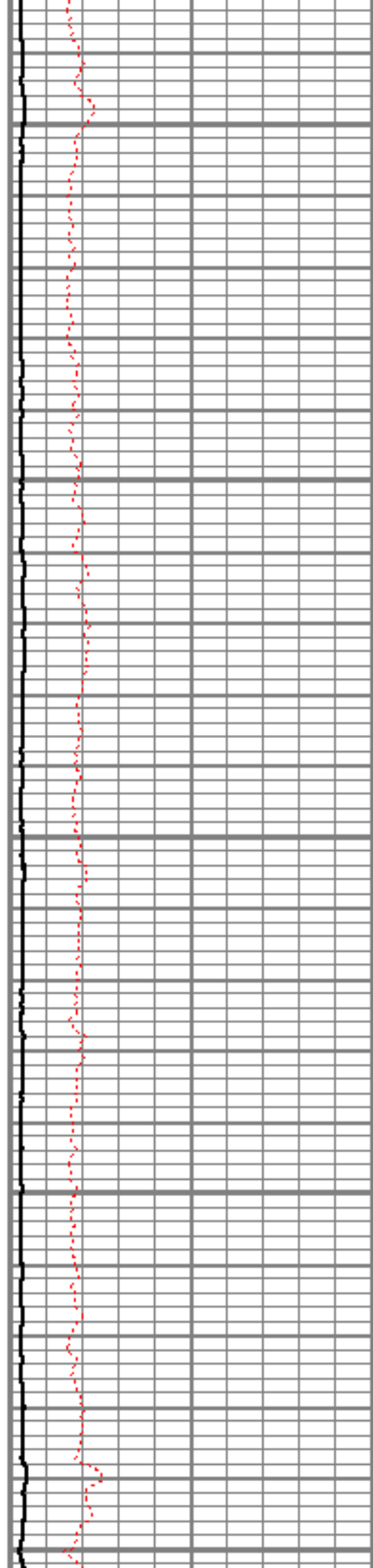
7200

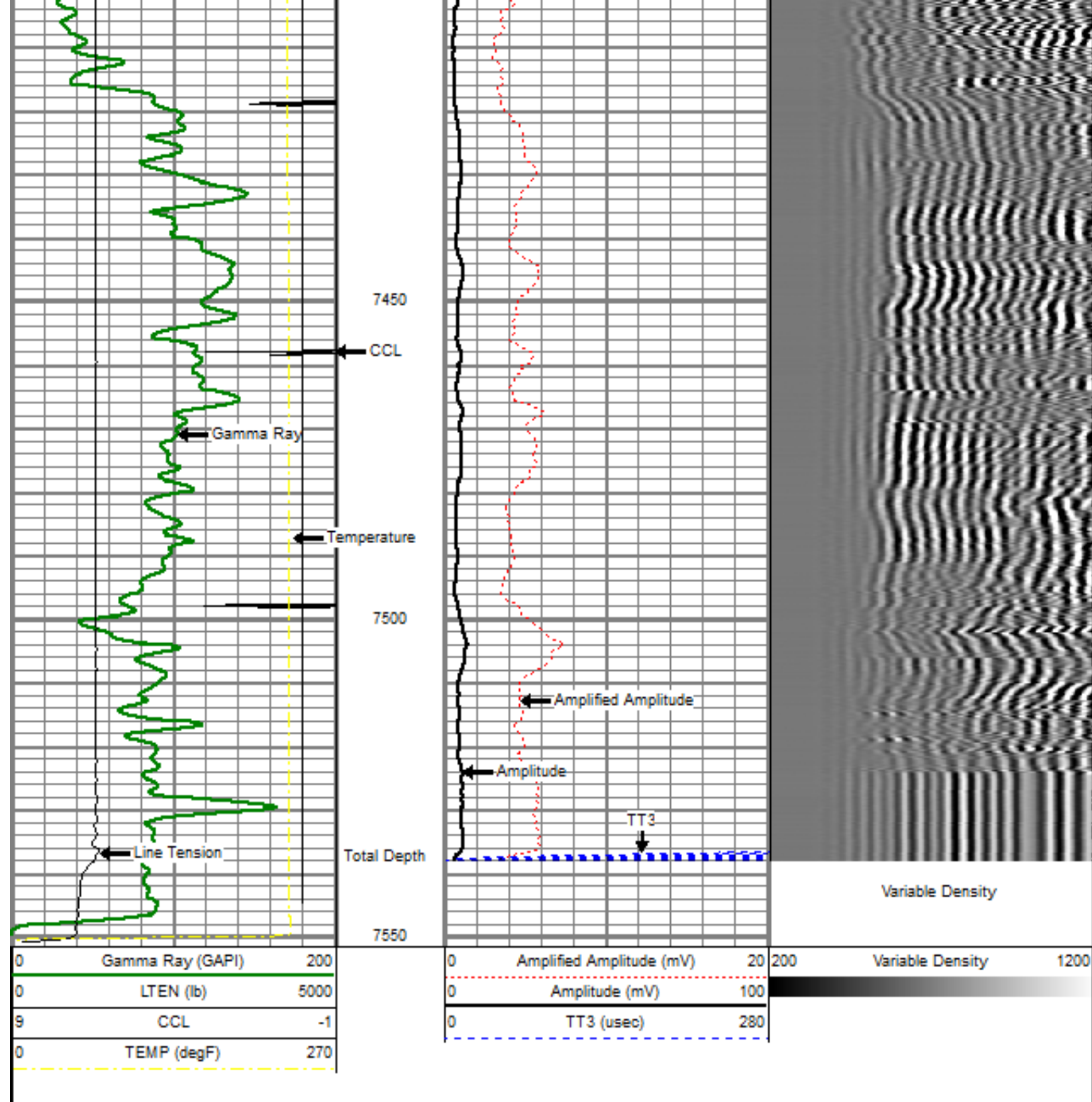
7250

7300


7350

7400





Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
titan			Titan Cable Head Go Pin.	1.02	1.44	1.50
Centralizer-Probe (CENT-PROBE-1)			Probe Bowspring Centralizer	2.88	2.75	10.00

WVF3	13.54		CBL-PRB_CBL_DIGITAL (PRB_CBL_DIG_28.77 1) Probe 2.75" Dual Receiver Bond	2.75	60.00
WVF5	12.54				
			Centralizer-Probe (CENT-PROBE-2) Probe Bowspring Centralizer	2.88	2.75
CCL	5.50		GR-PROBE_GRCL (PRB_GRCL_275_01 4.54) Probe 2.75" 4 Channel Pulse	2.75	30.00
GR	2.77		TEMP-1.375TEMP (11116HT) 1.375 Titan Temp Tool	1.88	1.40
TEMP	0.17				30.00
Dataset: fryefarms7-5-32.db: field/well/run1/pass9oh Total Length: 21.98 ft Total Weight: 141.50 lb O.D. 2.75 in					



Company TEKTON WINDSOR LLC.
 Well FRYE FARMS 7-5-32
 Field WATTENBERG
 County WELD
 State COLORADO