



Mesa Wireline

## CEMENT BOND LOG

Company TEKTON WINDSON LLC  
Well FRYE FARMS 13  
Field WATTENBERG  
County WELD  
State COLORADO

Company TEKTON WINDSON LLC

Well FRYE FARMS 13

Field WATTENBERG

County WELD State COLORADO

Location: API #: 05-123-34960

LAT: 40.43943

LONG: -104.9107

SEC: 32 TWP: 6N RGE: 67W

Permanent Datum GROUND LEVEL Elevation 4880'

Log Measured From KELLY BUSHING = 22.5'

Drilling Measured From KELLY BUSHING

Other Services

NONE

Elevation

K.B. 4902.5'

D.F. 4903.5'

G.L. 4880'

Date 5 DECEMBER 2013

Run Number ONE

Depth Driller 11903'

Depth Logger 7382'

Bottom Logged Interval 7382'

Top Log Interval 1492'

Open Hole Size 8.75"

Type Fluid WATER

Density / Viscosity ~8.34 LBS/GAL

Max. Recorded Temp. 237 DegF

Estimated Cement Top 1700'

Time Well Ready N/A

Time Logger on Bottom N/A

Equipment Number 10801W/PD01

Location

AULT CO

Recorded By DEVEN DELAP JR

Witnessed By ALEX COREY

Run Number

Bit

From

To

Size

Weight

From

To

Size

Wgt/Ft

Top

Bottom

Surface String

Production String

Size

9.625"

36#

26#

7"

4.5"

13.5#

7524'

7730'

11898'

7524'

7730'

11898'

<<< 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

NO OTHER LOGS AVAILABLE TO CORRELATE TO.

SHORT JOINT: 6426' - 6460'

WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, AULT, CO. (970) 834-2495



MAIN PASS

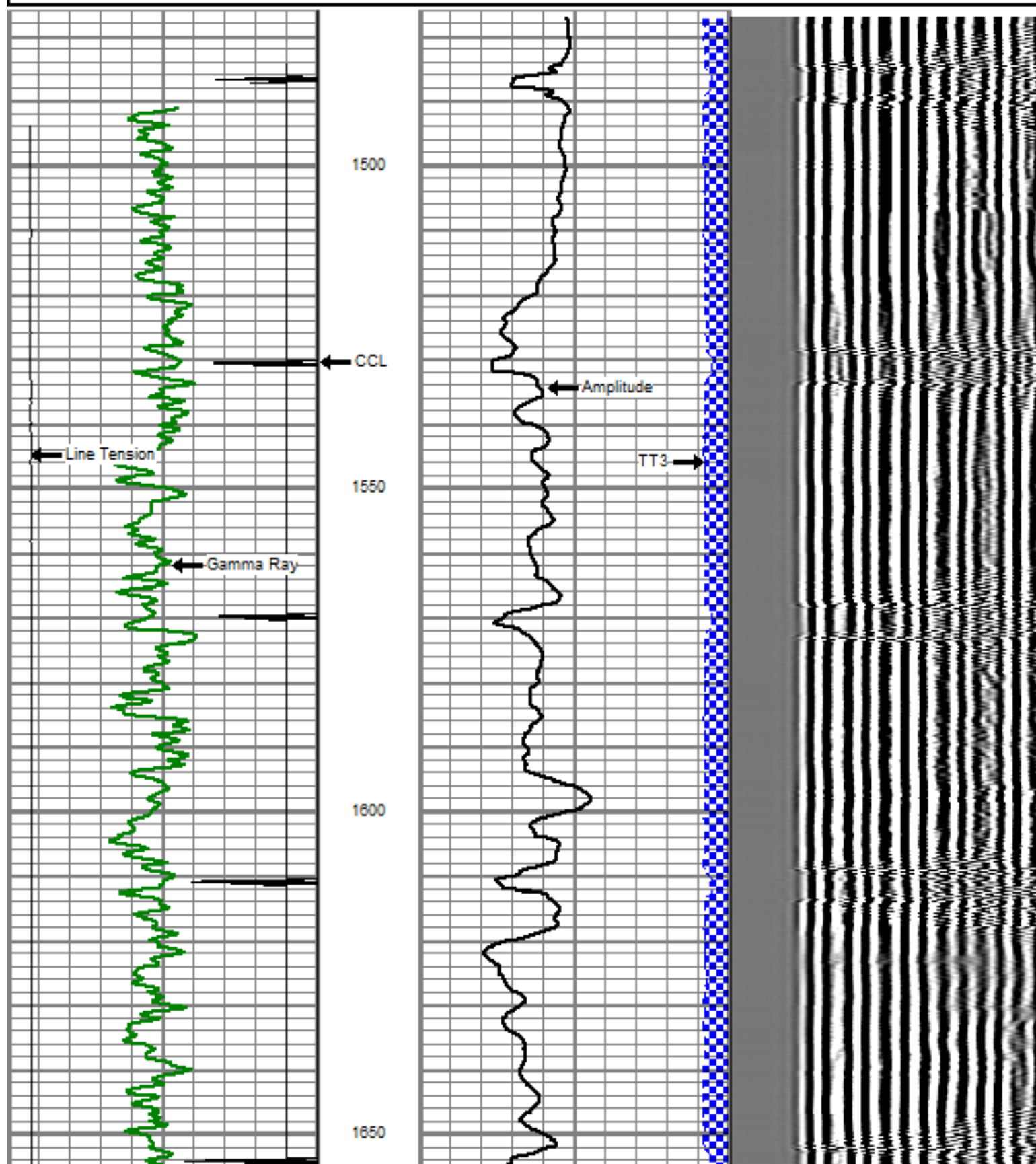
5" = 100'

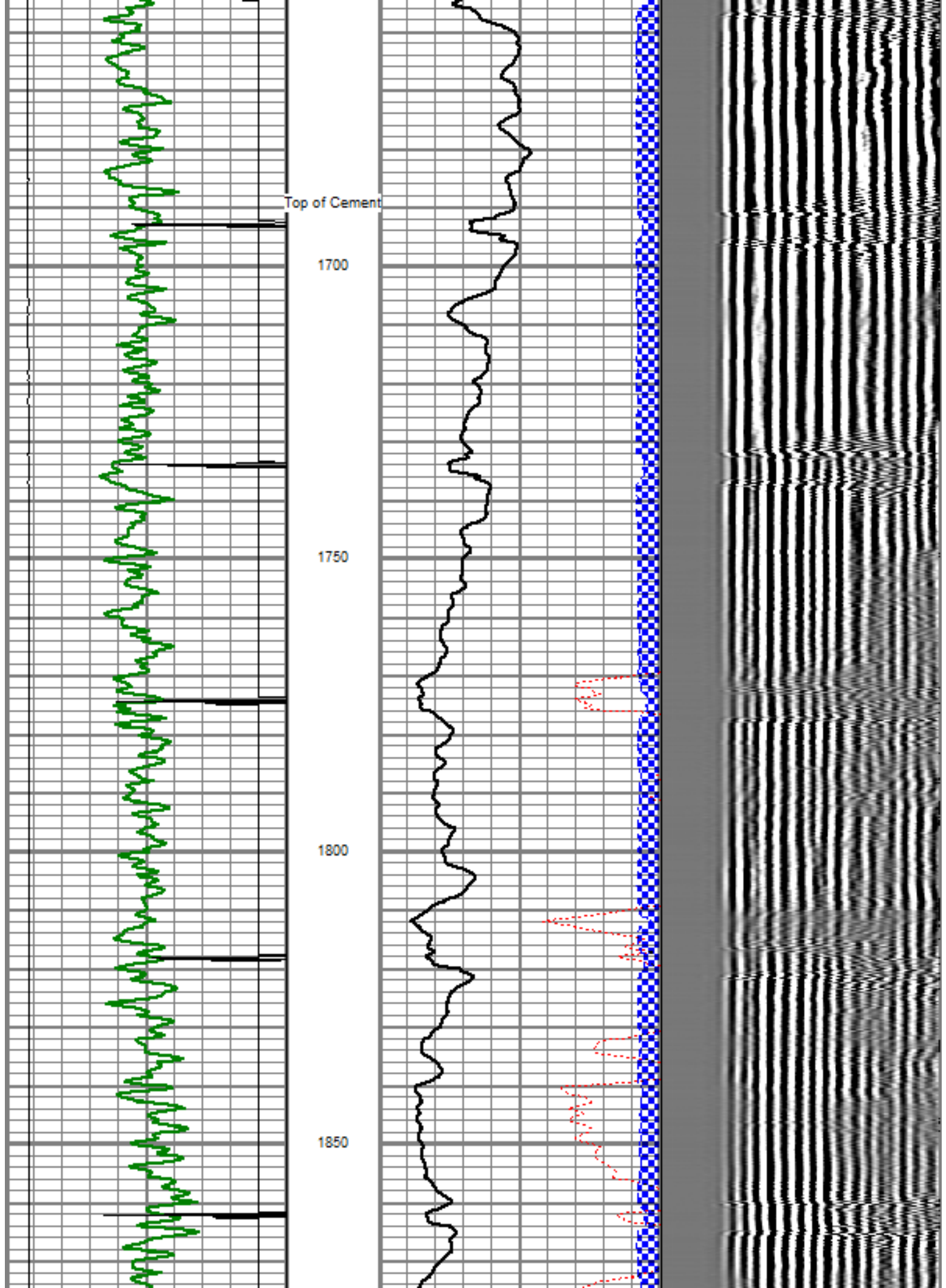
Database File: fryefarms13.db  
 Dataset Pathname: pass13  
 Presentation Format: dobl\_prb  
 Dataset Creation: Thu Dec 05 15:22:54 2013 by Log Std Casedhole 09061  
 Charted by: Depth in Feet scaled 1:240

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

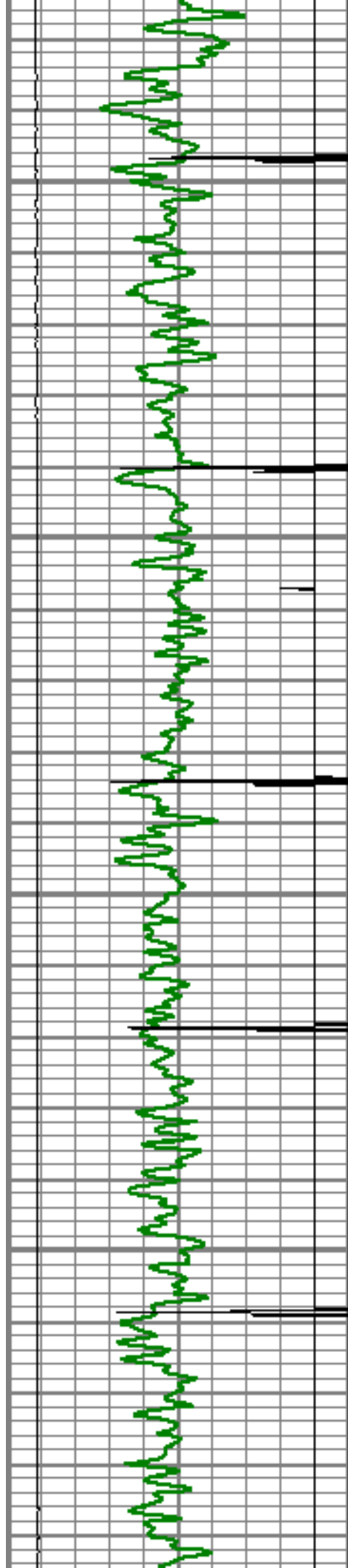
0	Amplified Amplitude (mV)	20
0	Amplitude (mV)	100
0	TT3 (usec)	330

200	Variable Density	1200
-----	------------------	------







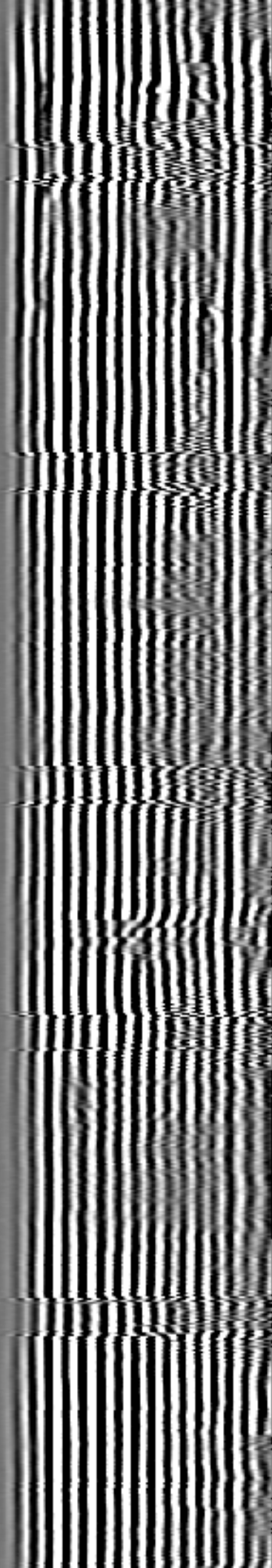
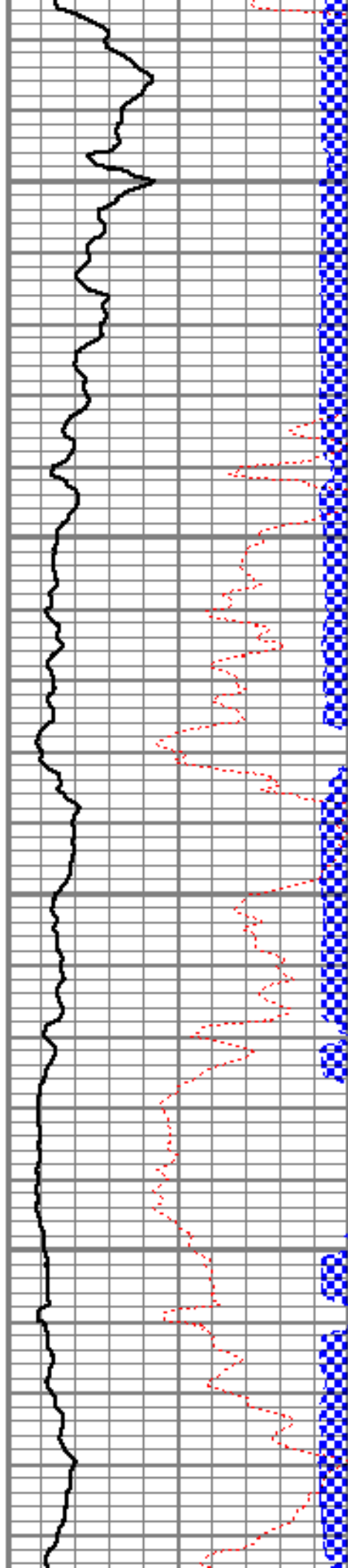


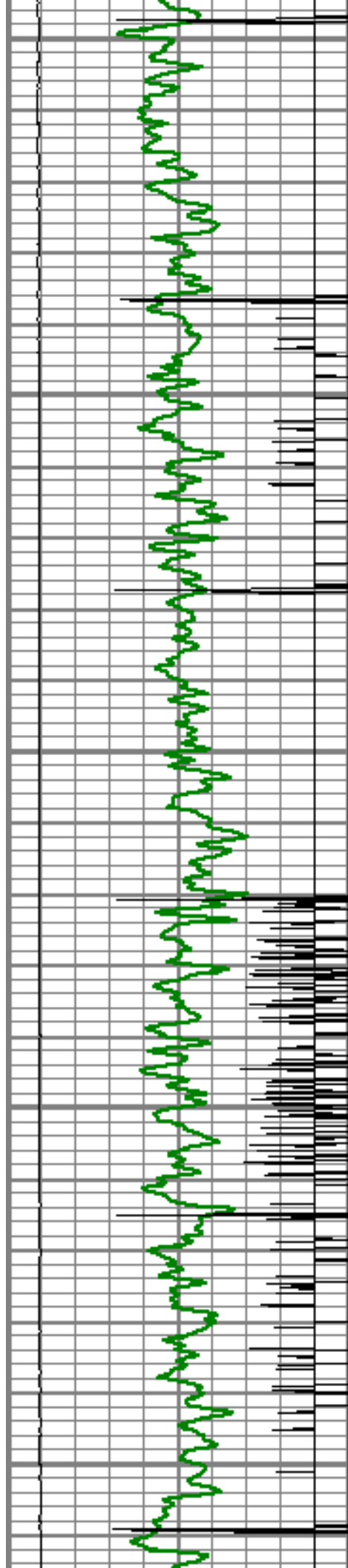
1900

1950

2000

2050





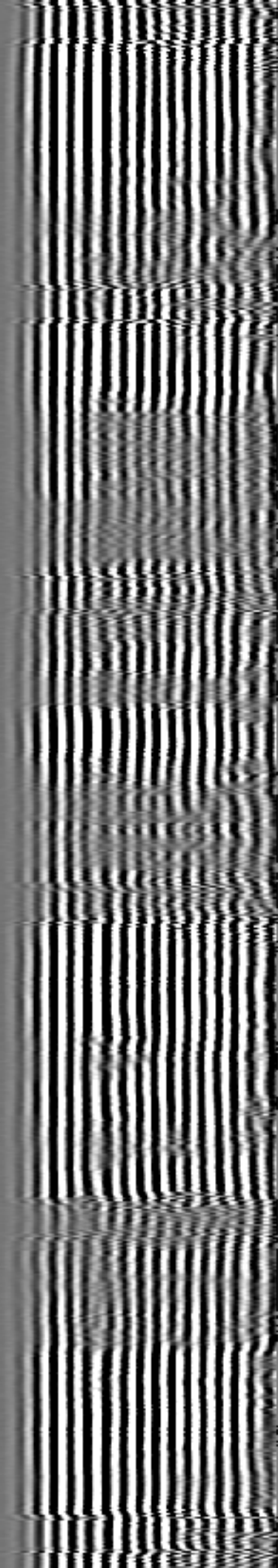
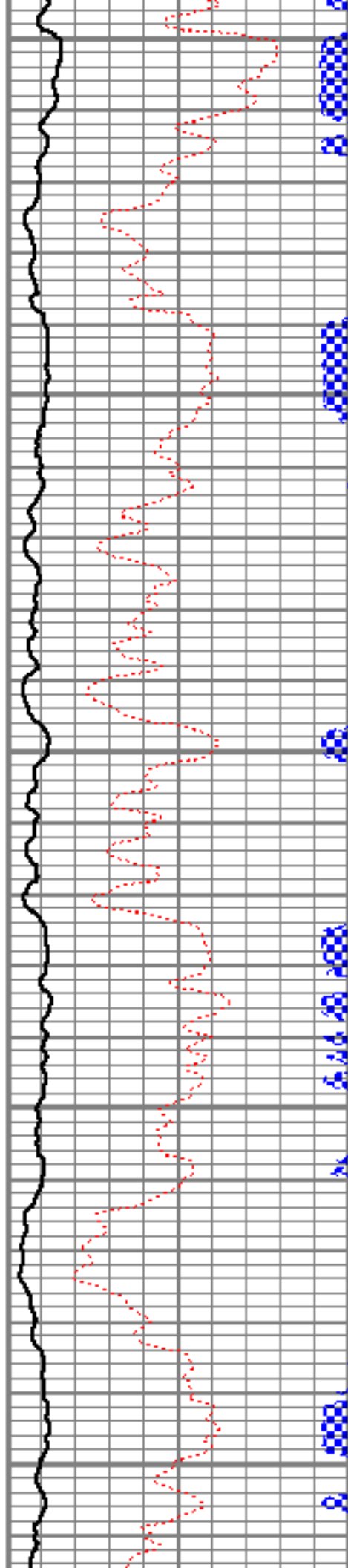
2100

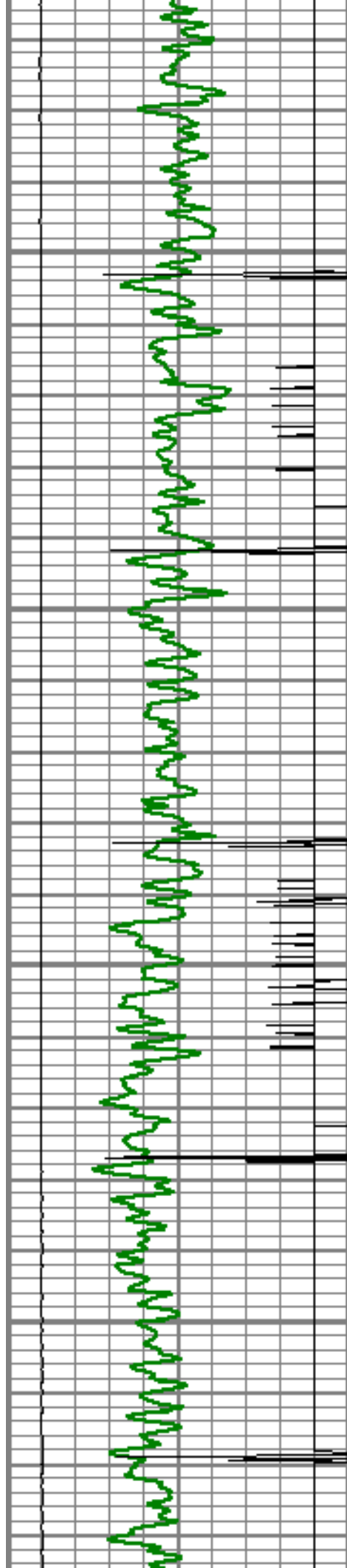
2150

2200

2250

2300



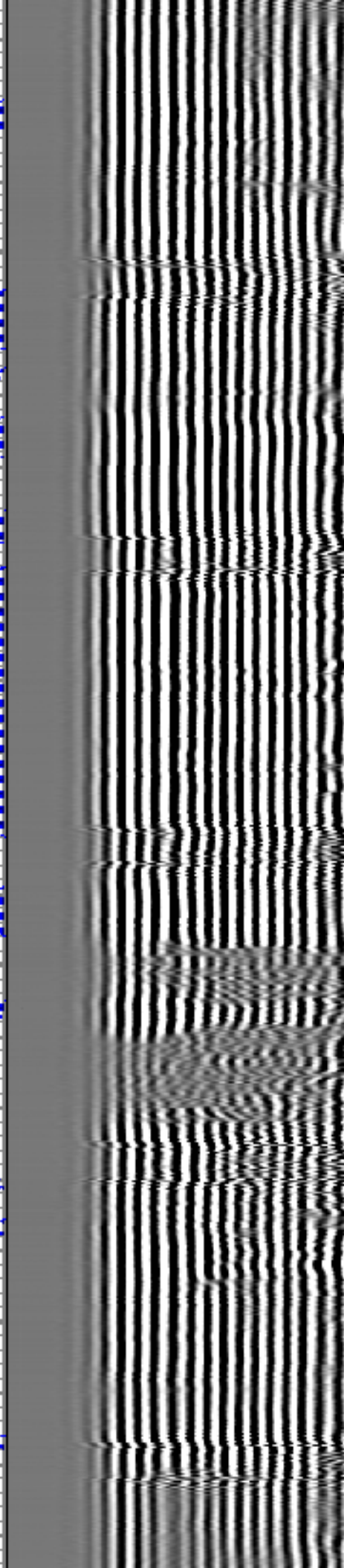
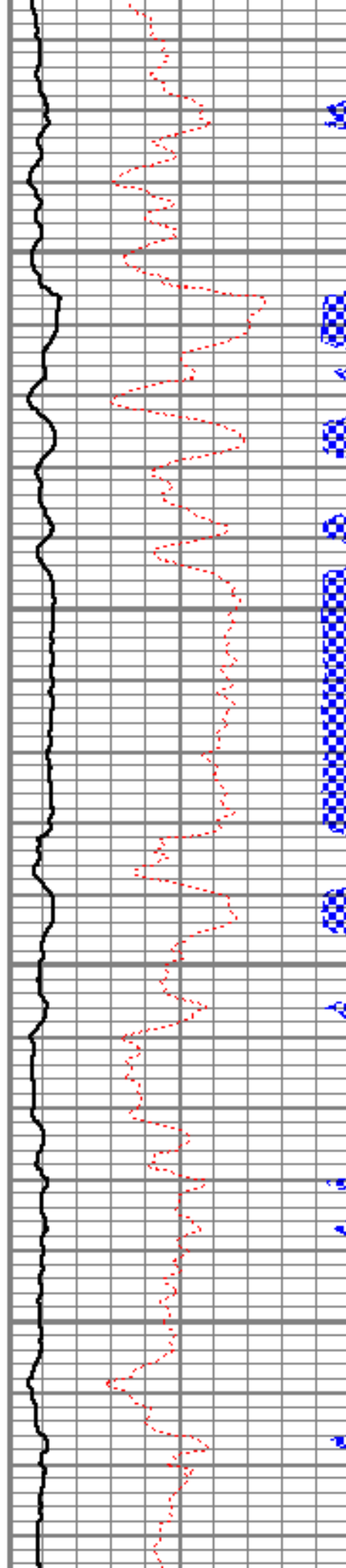


2350

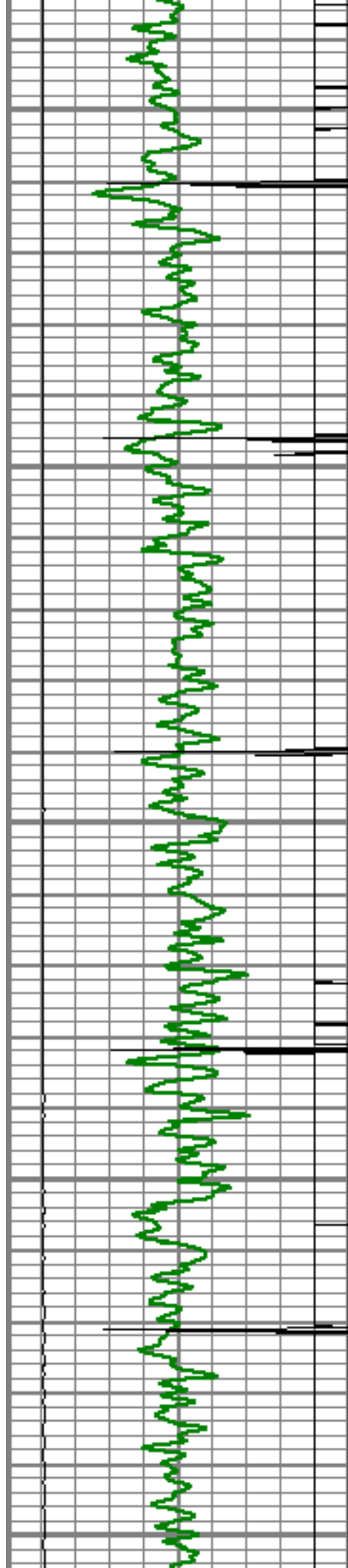
2400

2450

2500







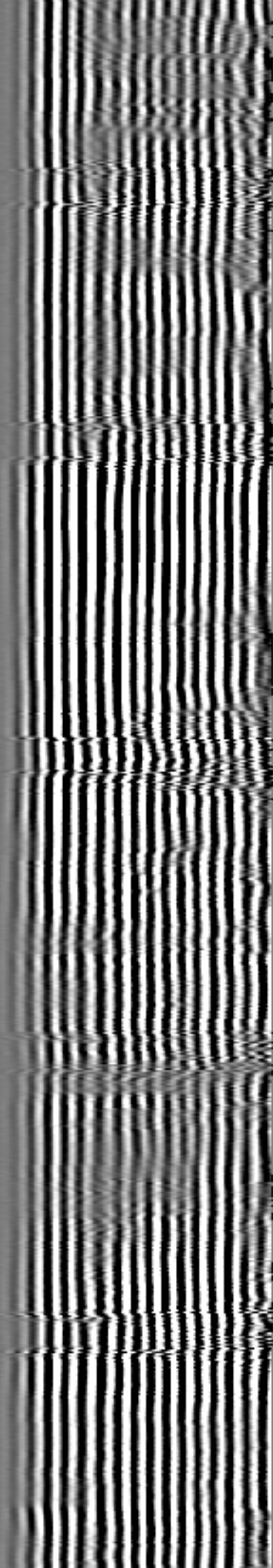
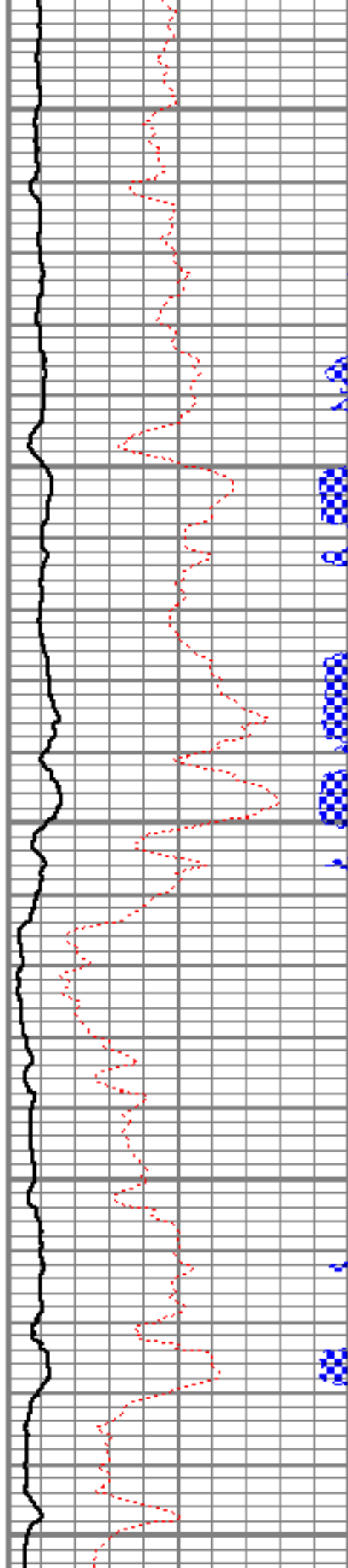
2550

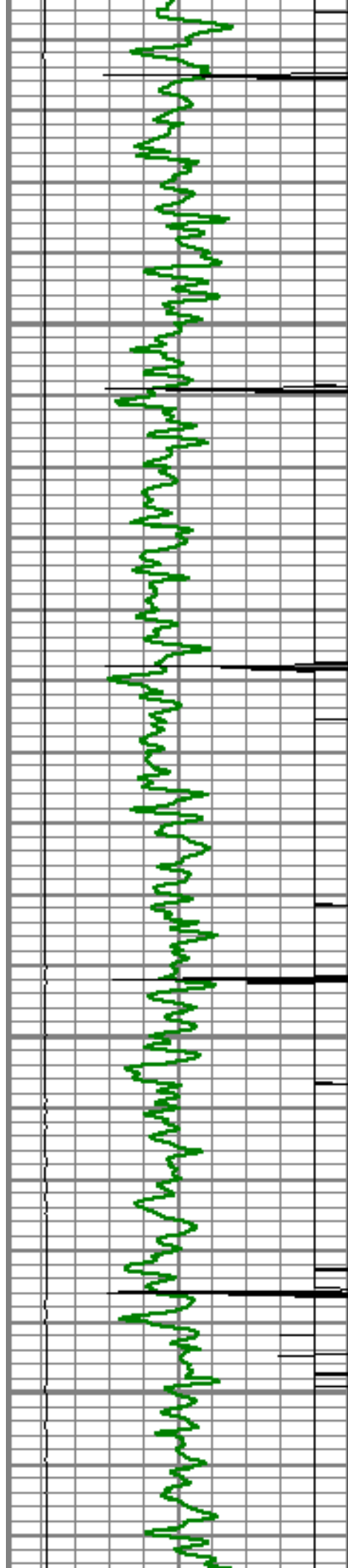
2600

2650

2700

2750



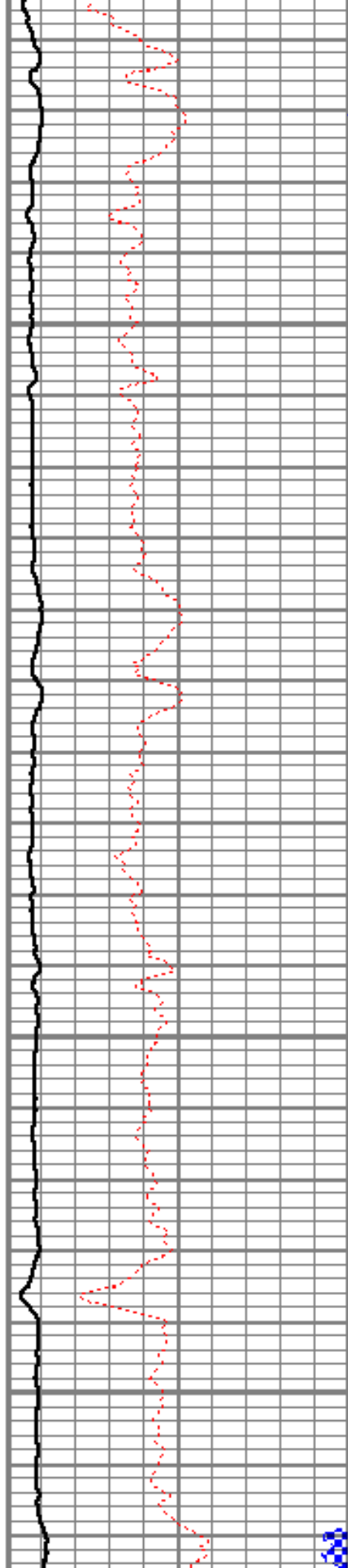


2800

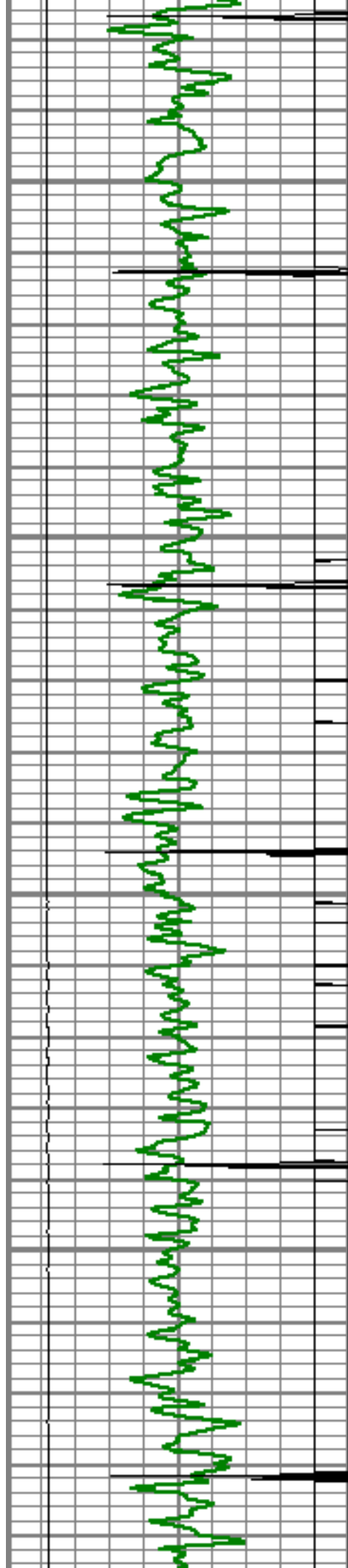
2850

2900

2950





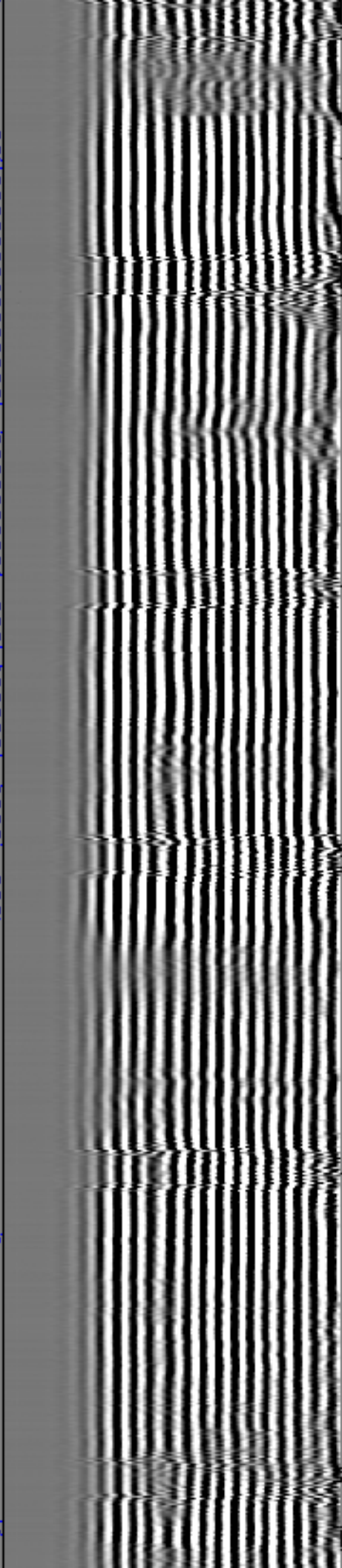
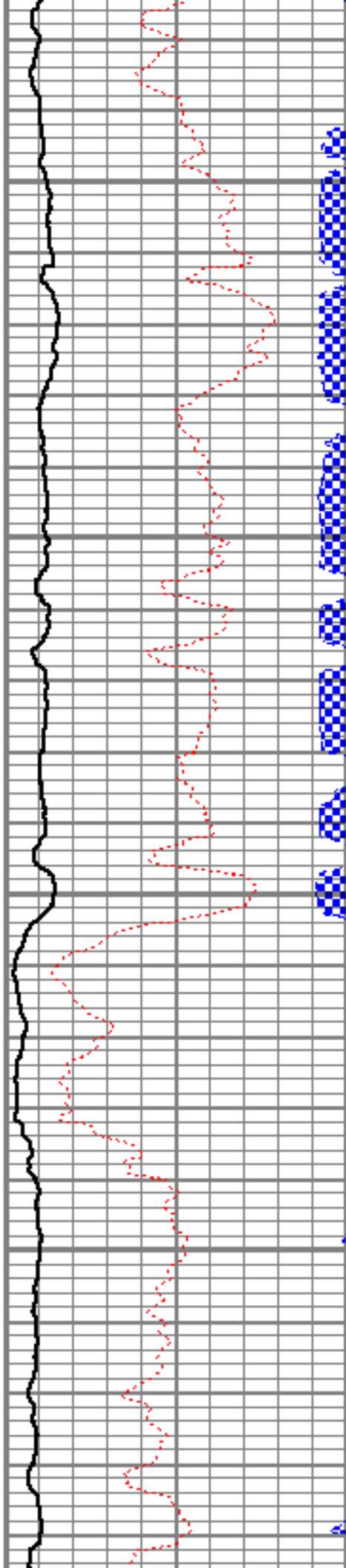


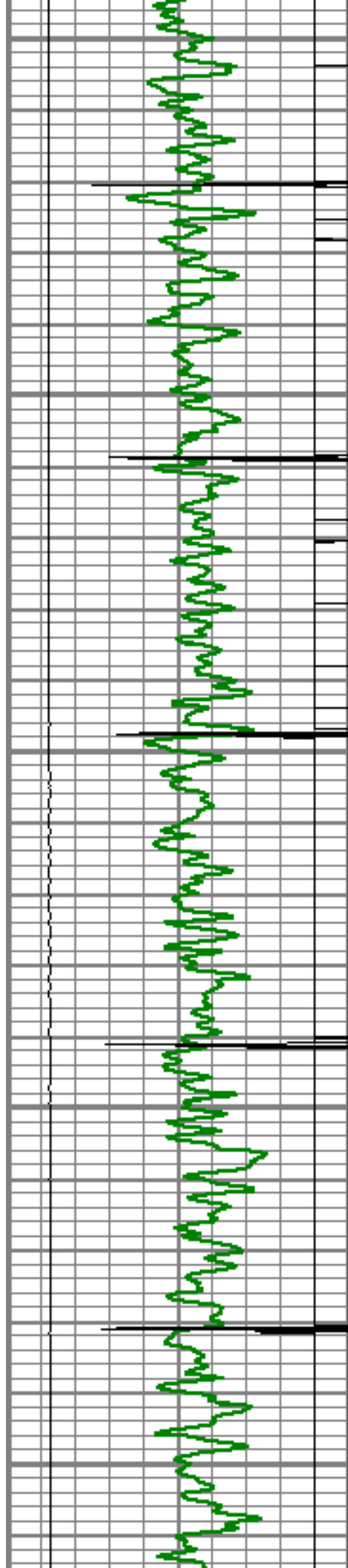
3000

3050

3100

3150





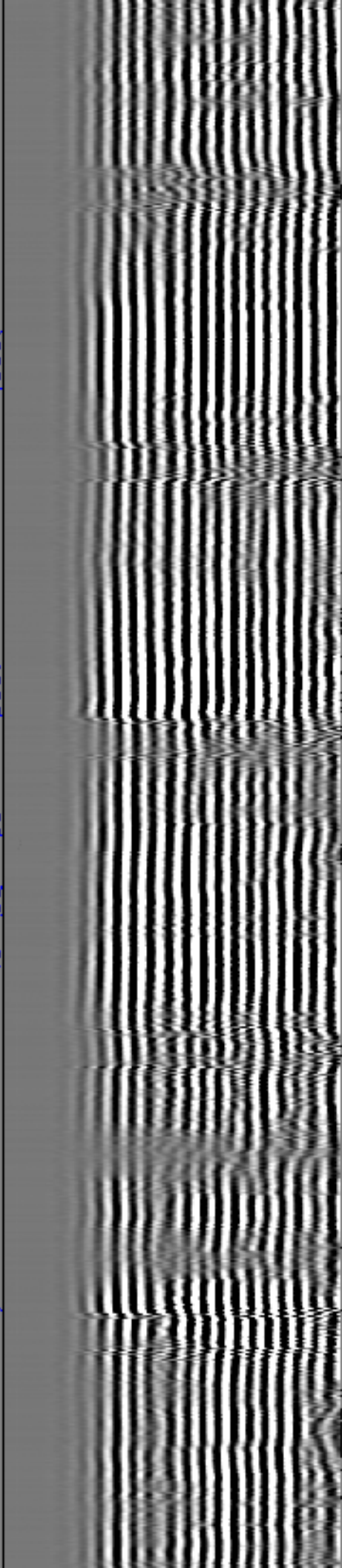
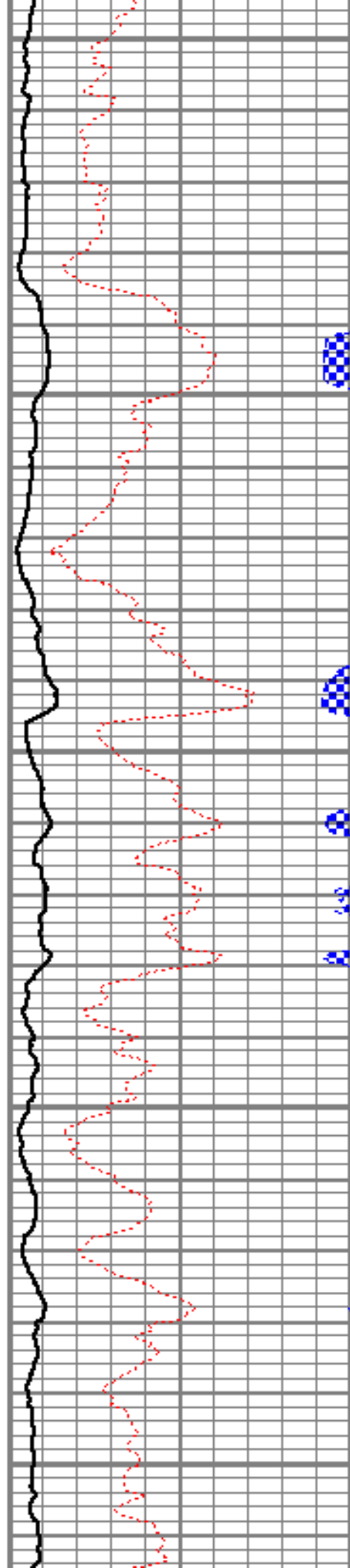
3200

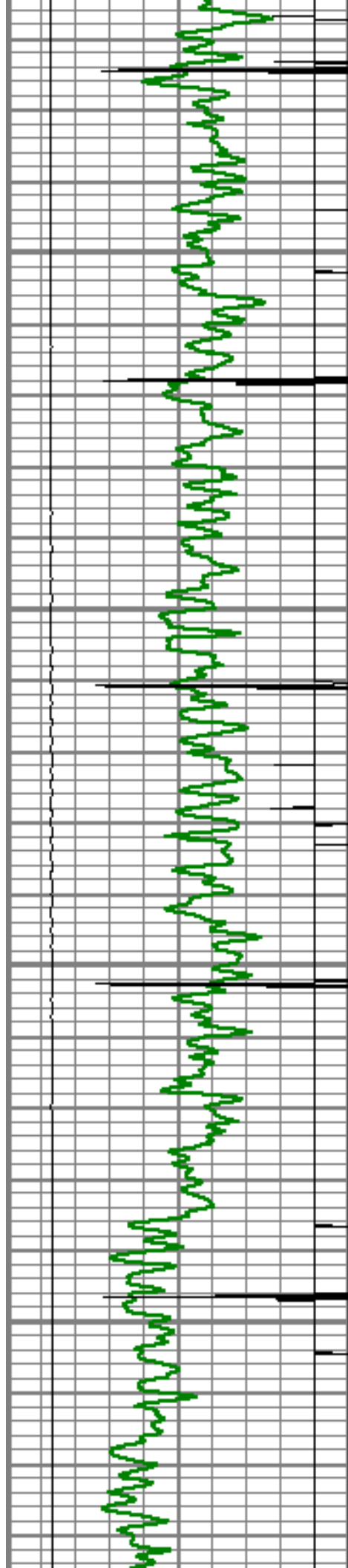
3250

3300

3350

3400



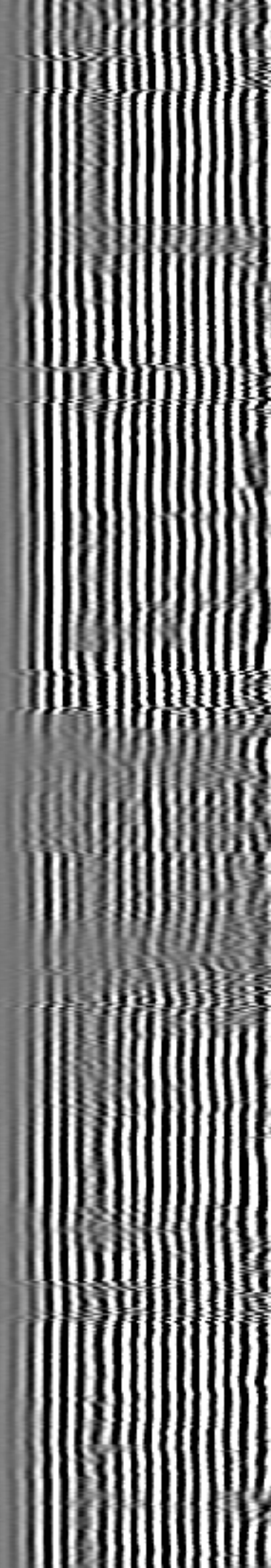
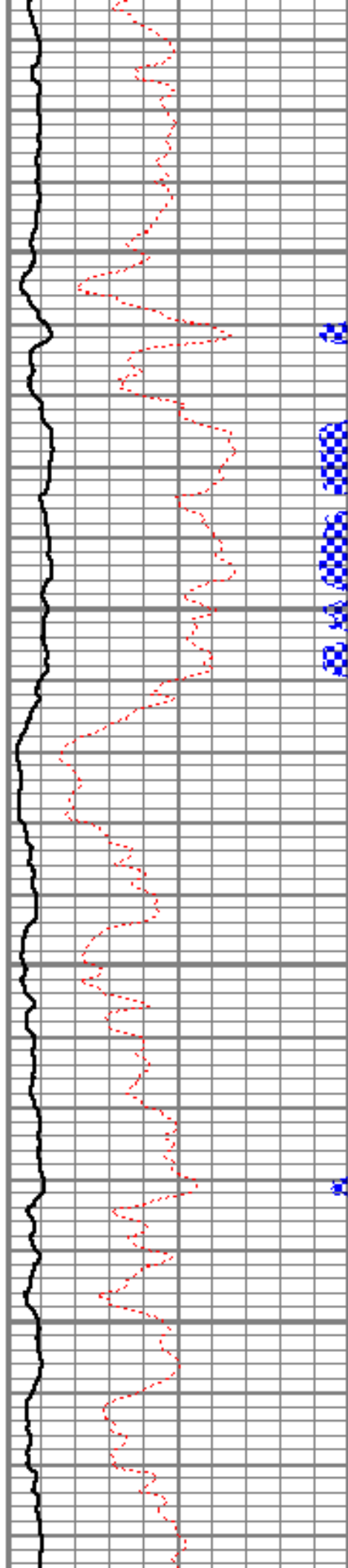


3450

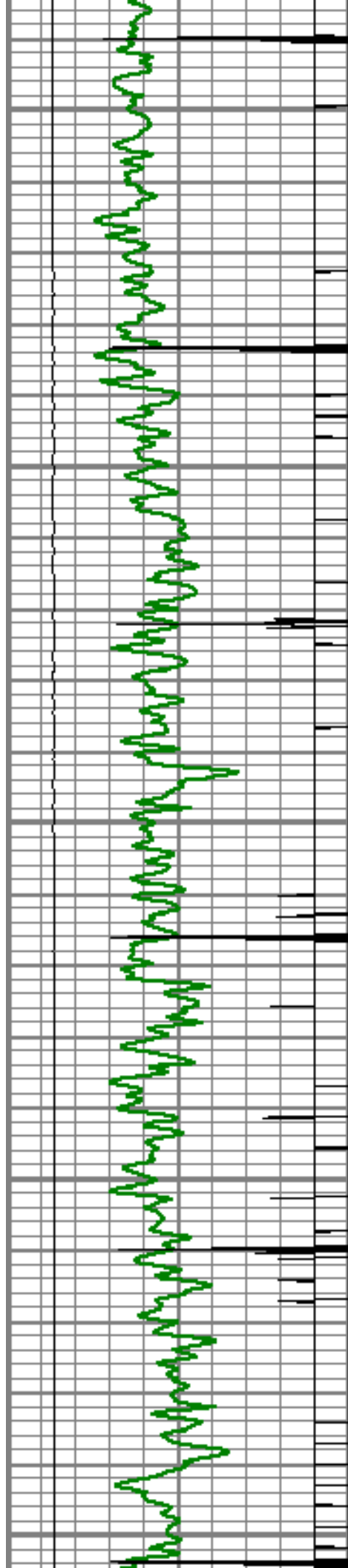
3500

3550

3600







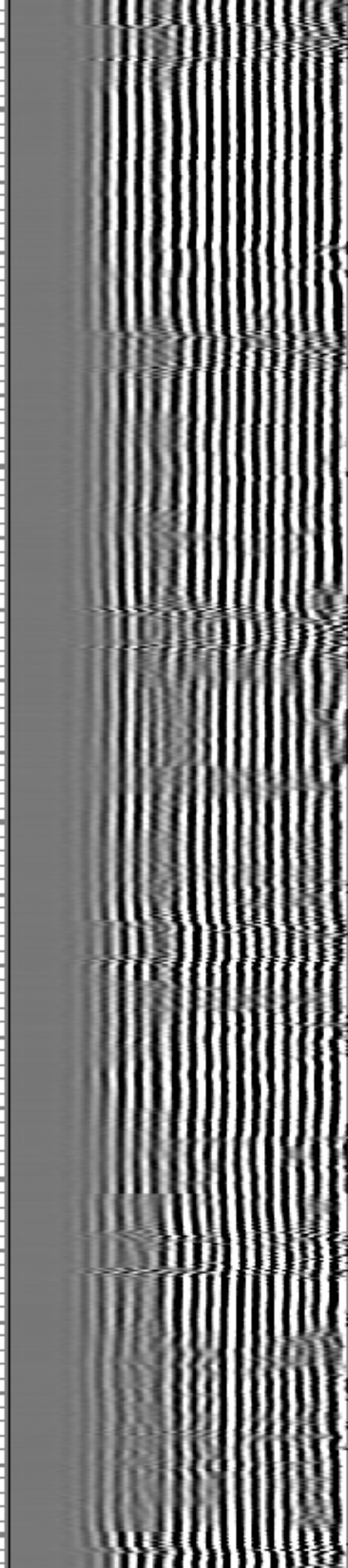
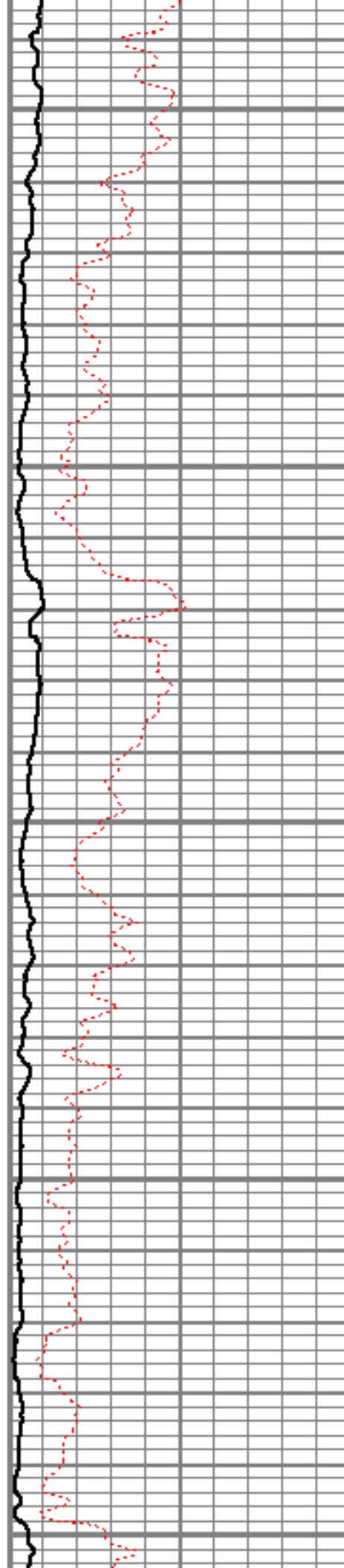
3650

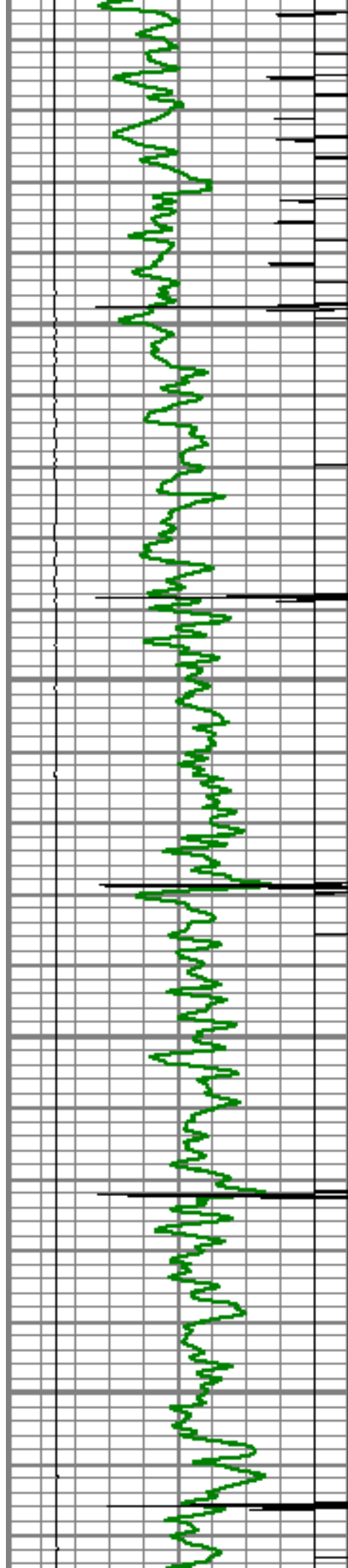
3700

3750

3800

3850



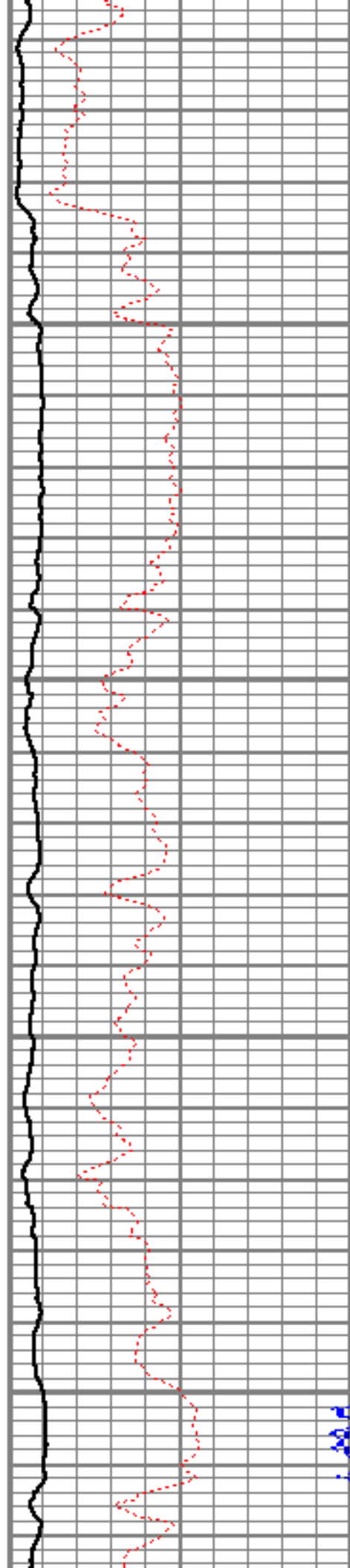


3900

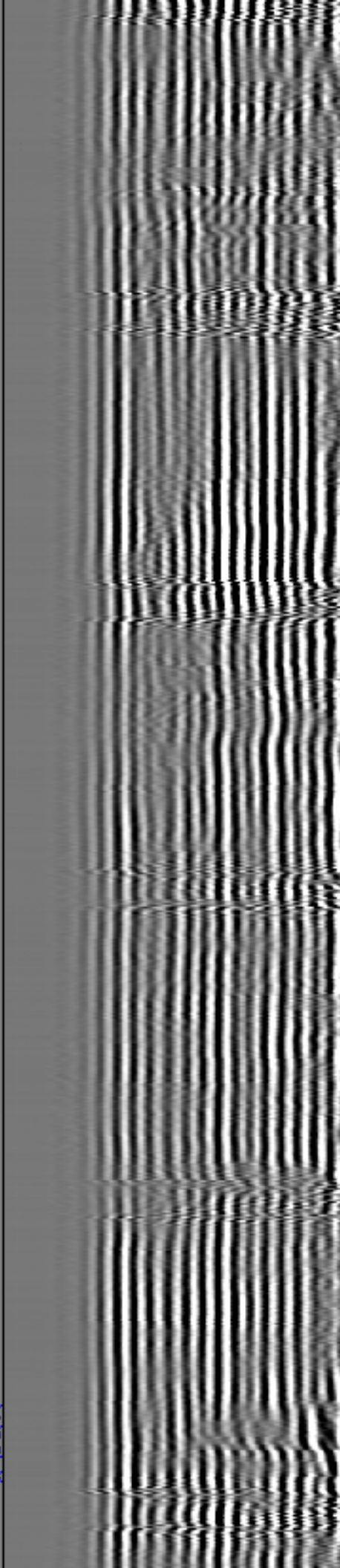
3950

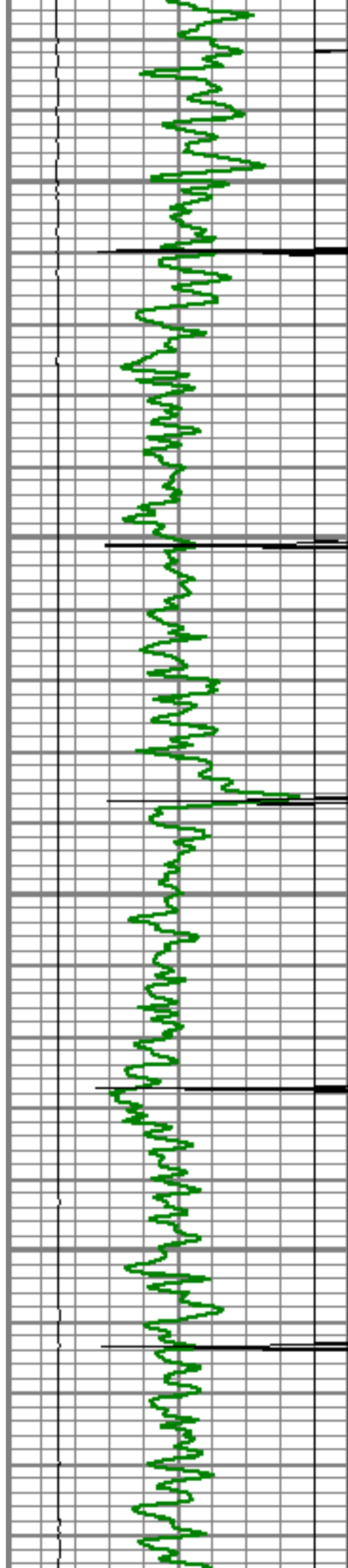
4000

4050



1.000



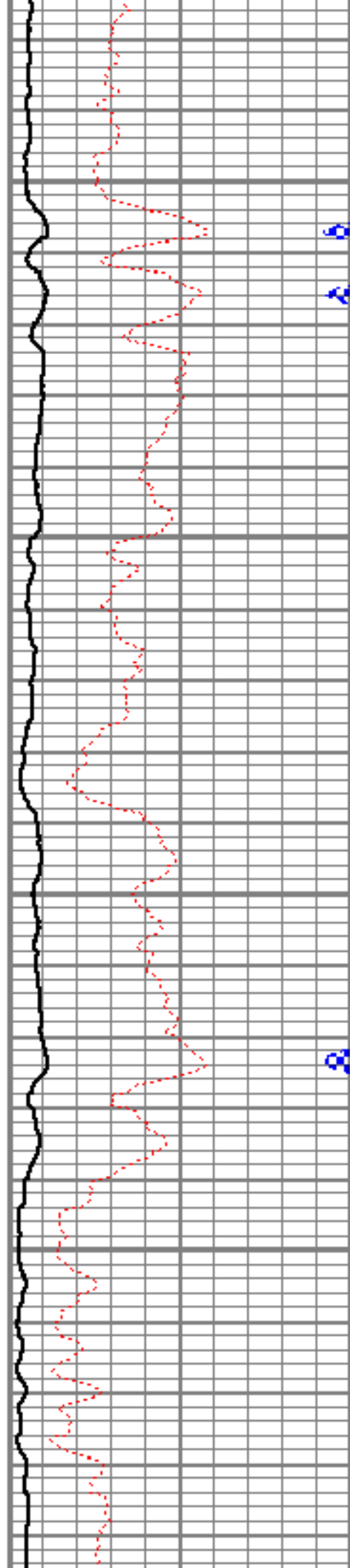


4100

4150

4200

4250

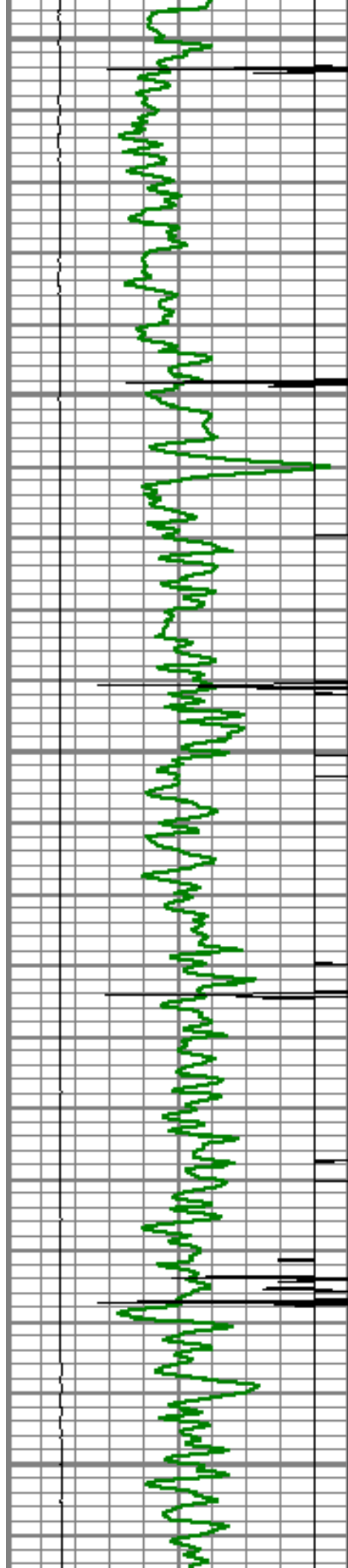


8

8

8





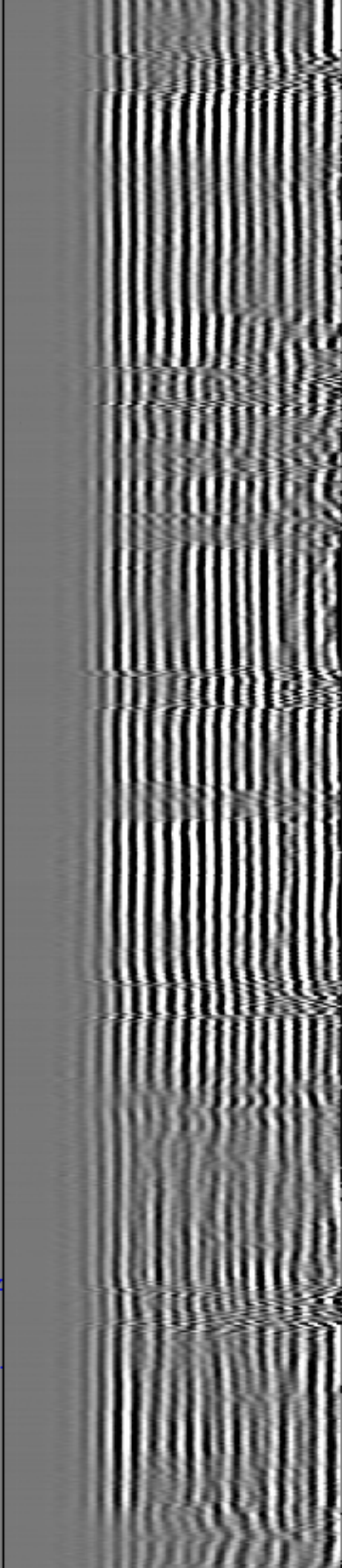
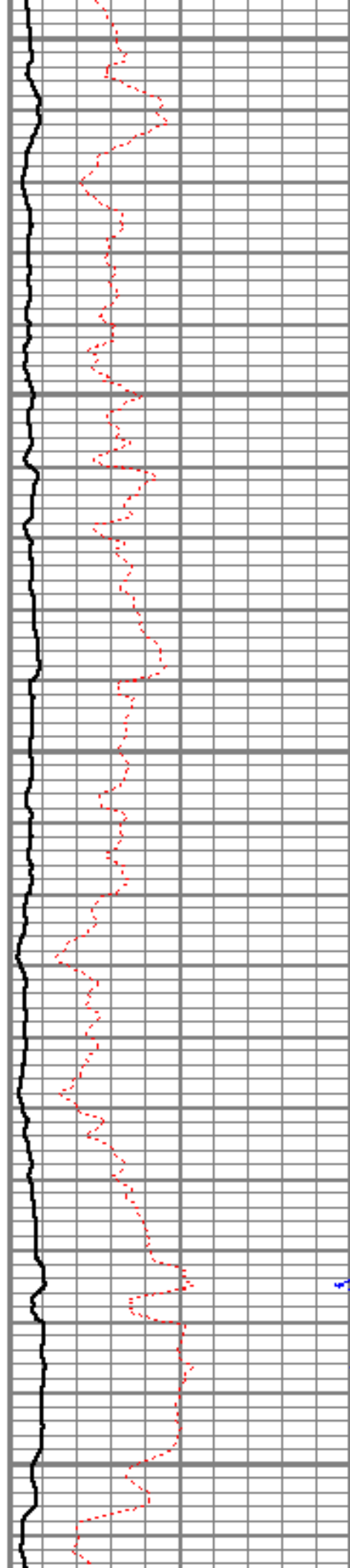
4300

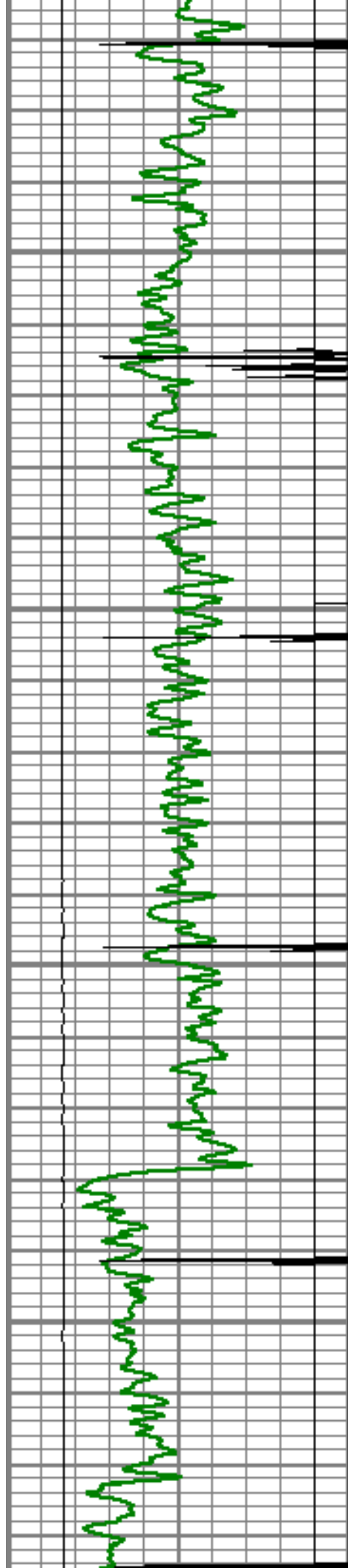
4350

4400

4450

4500



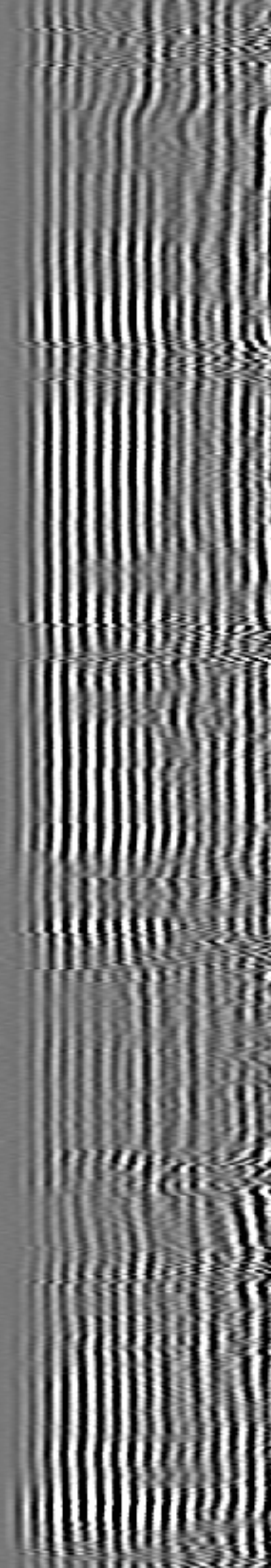
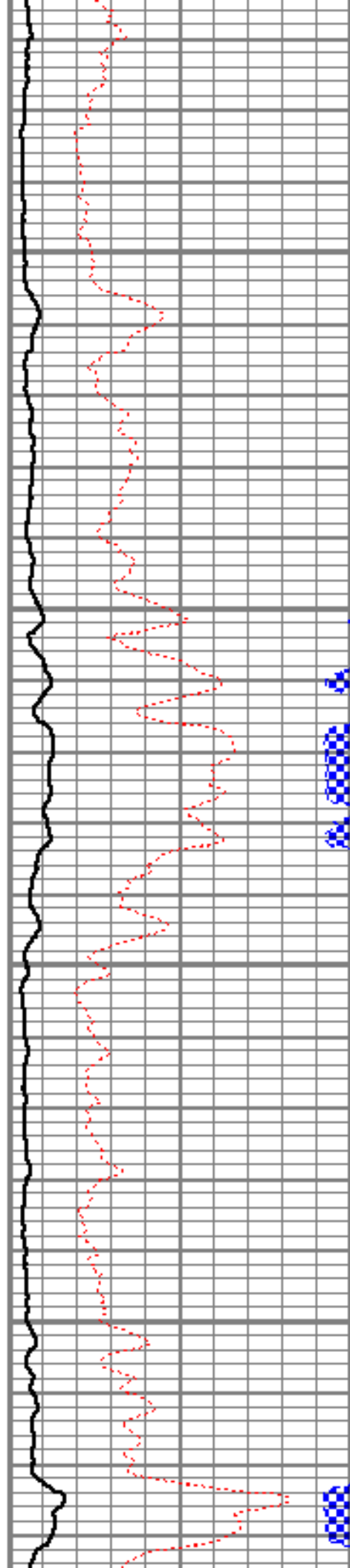


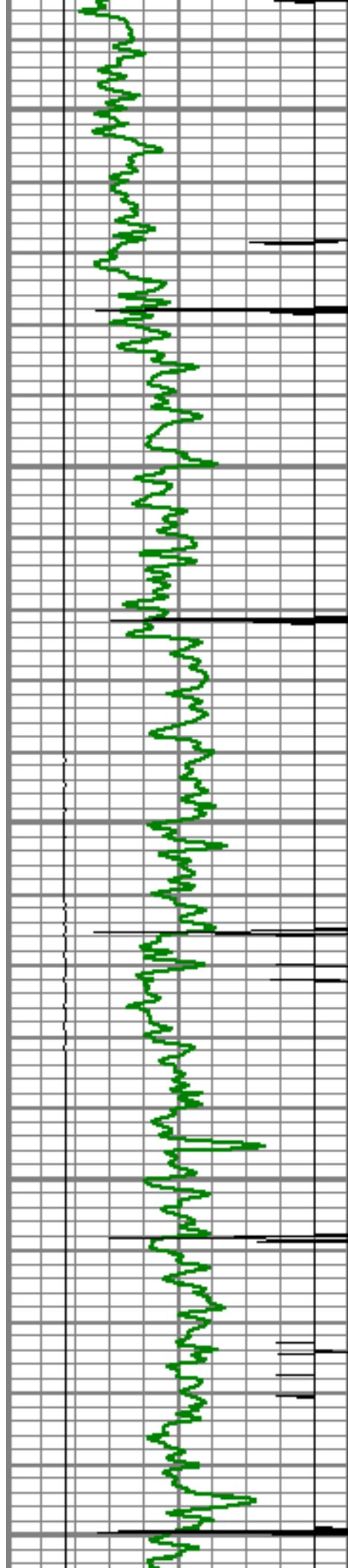
4550

4600

4650

4700





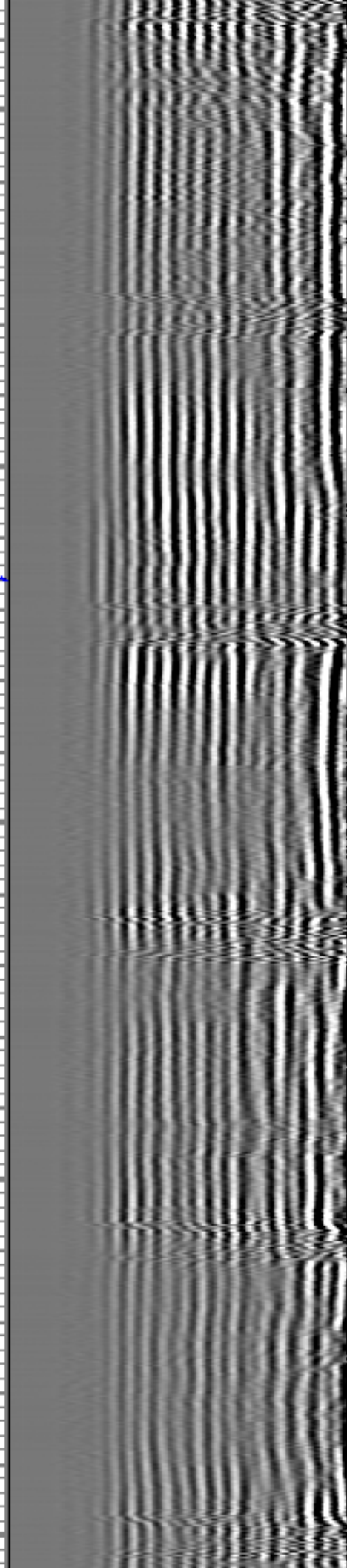
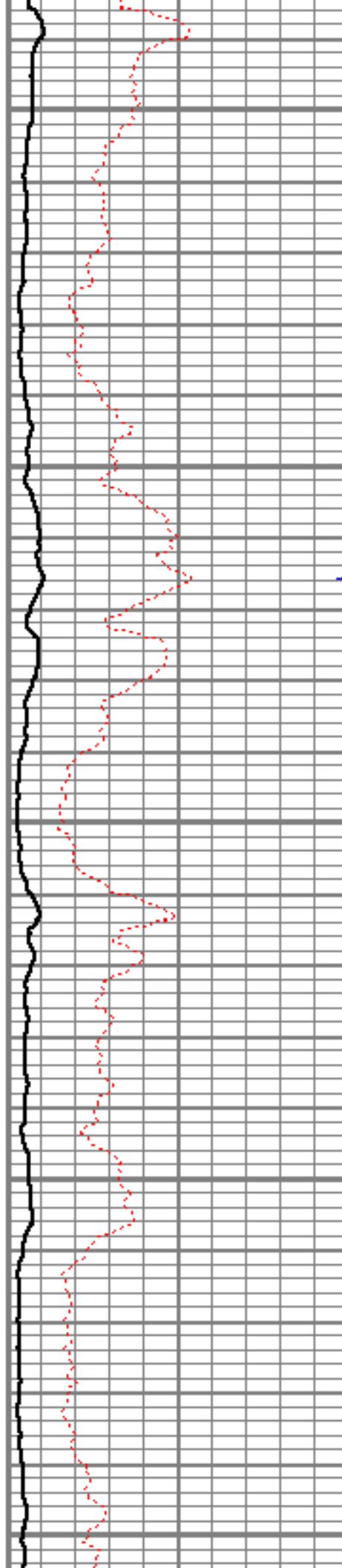
4750

4800

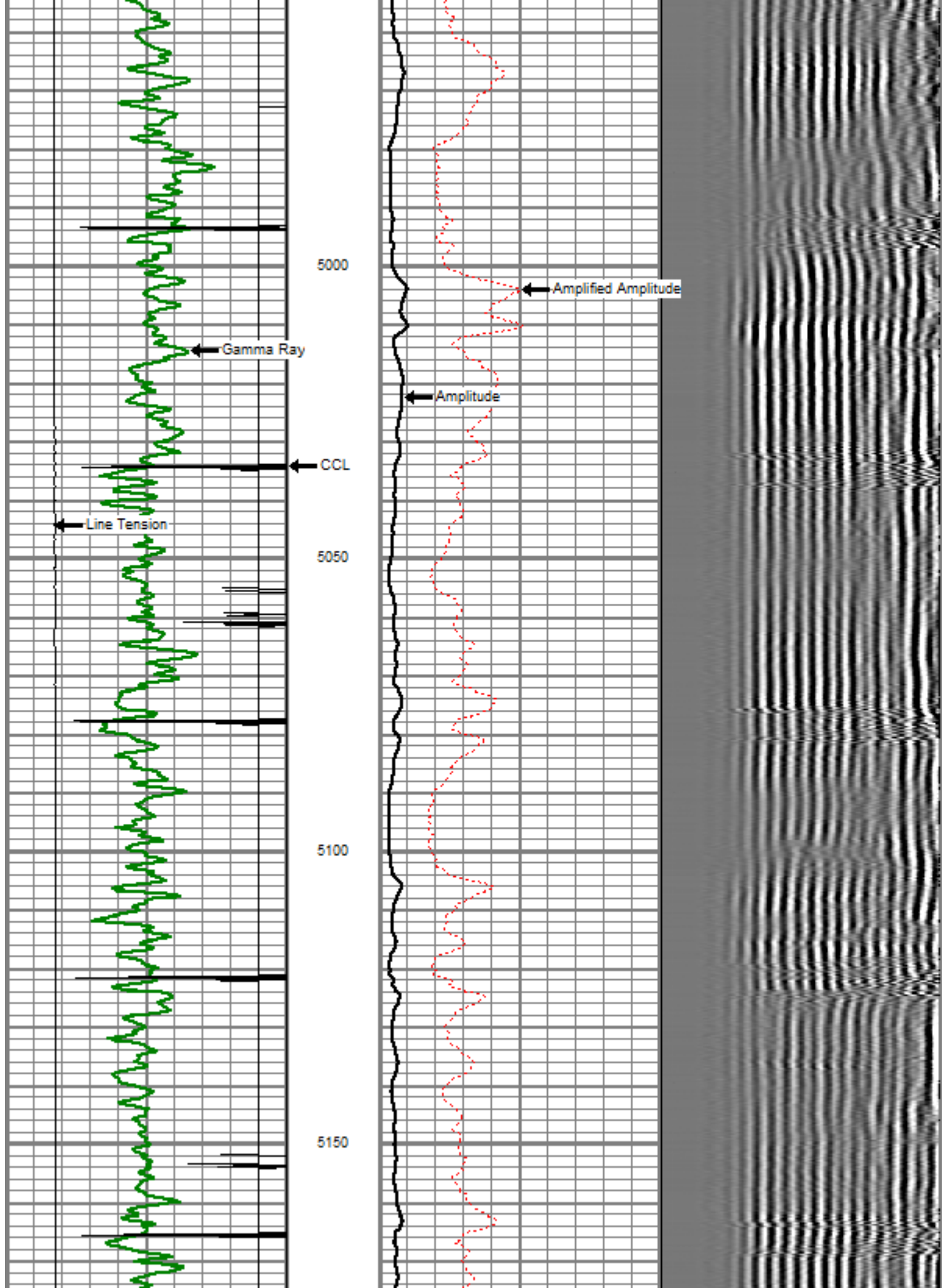
4850

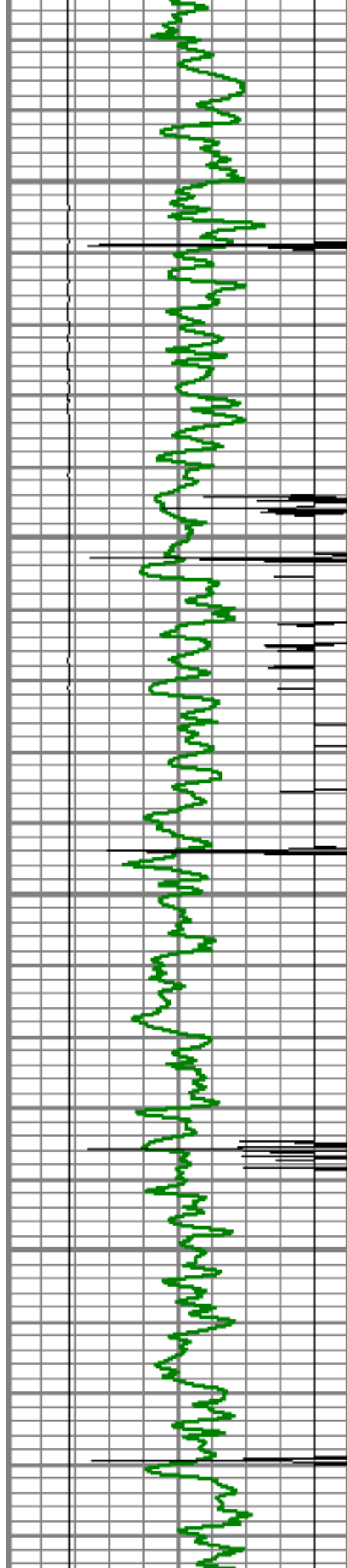
4900

4950







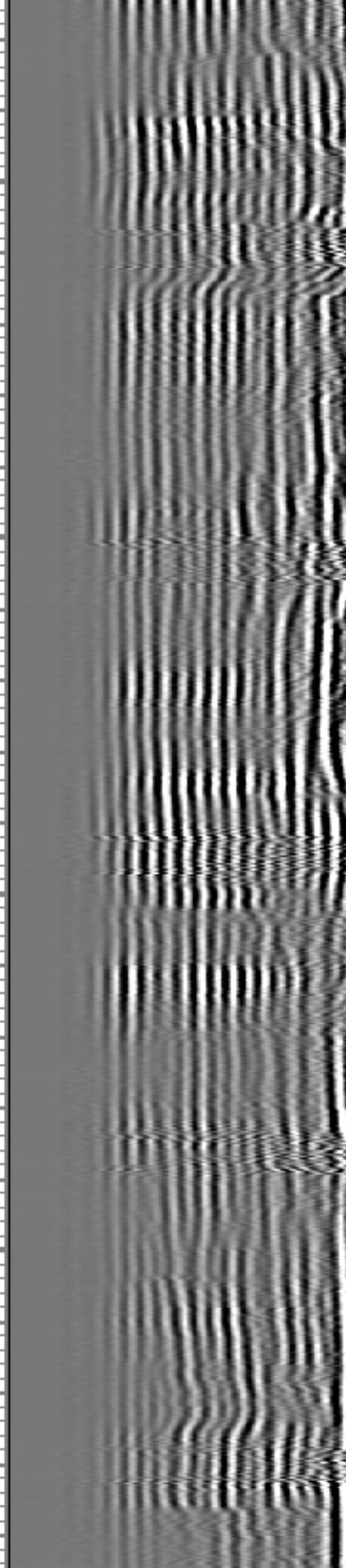
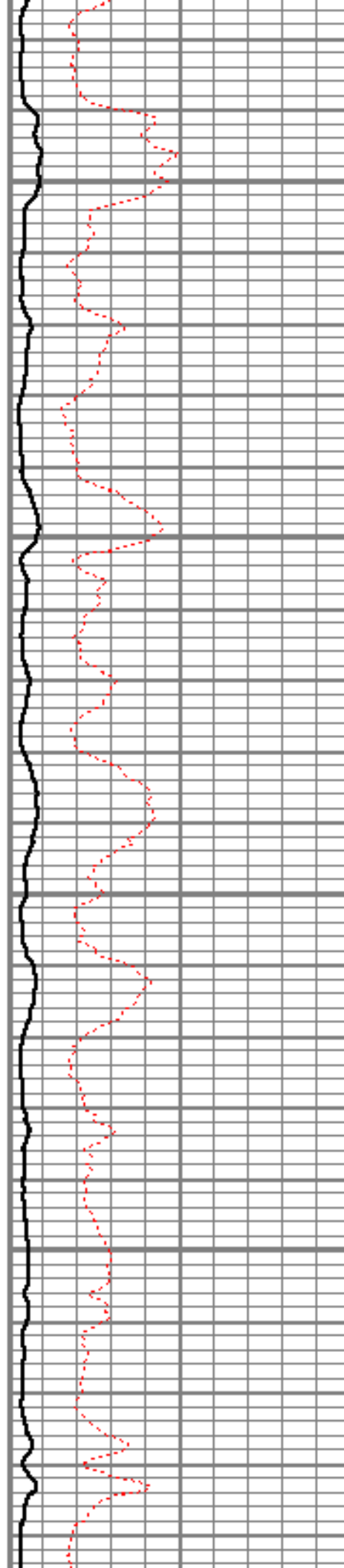


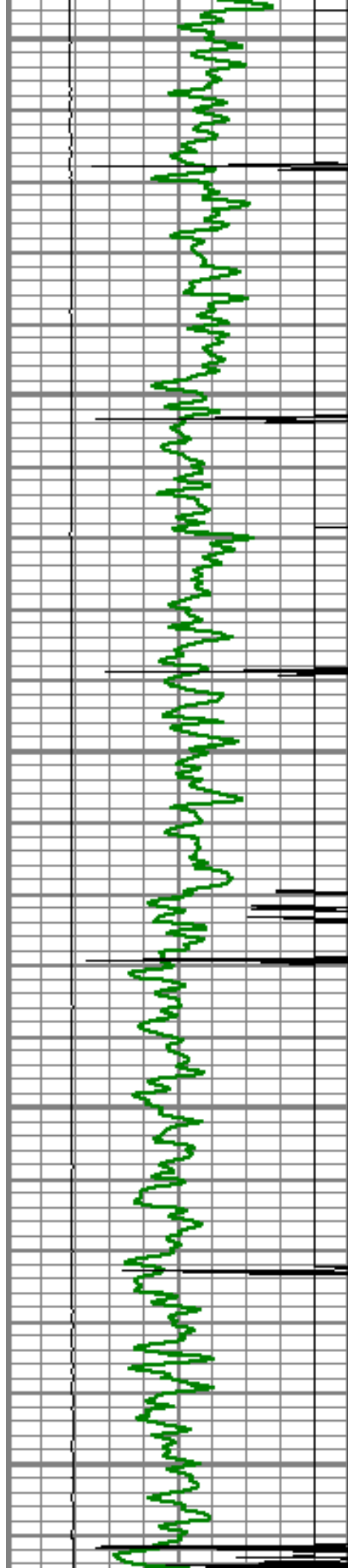
5200

5250

5300

5350





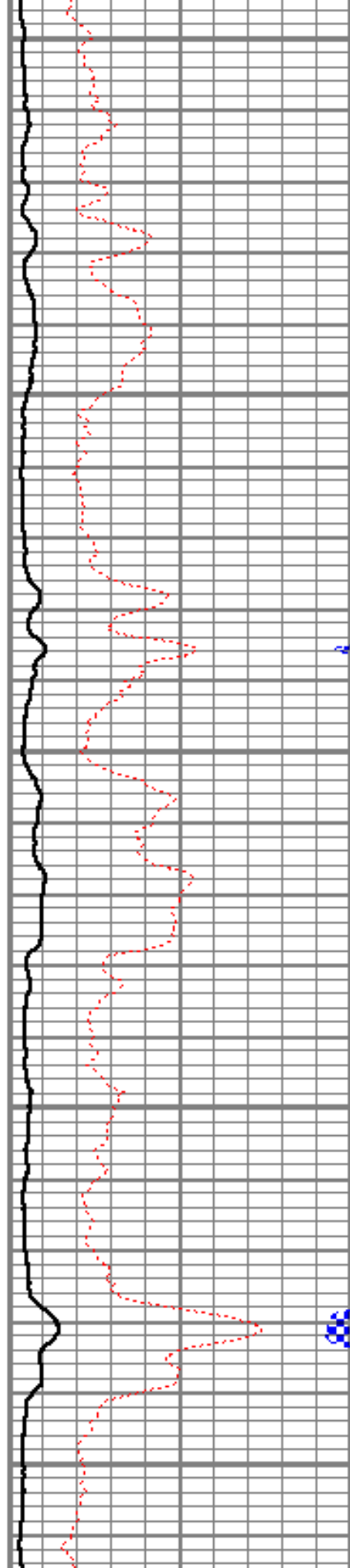
5400

5450

5500

5550

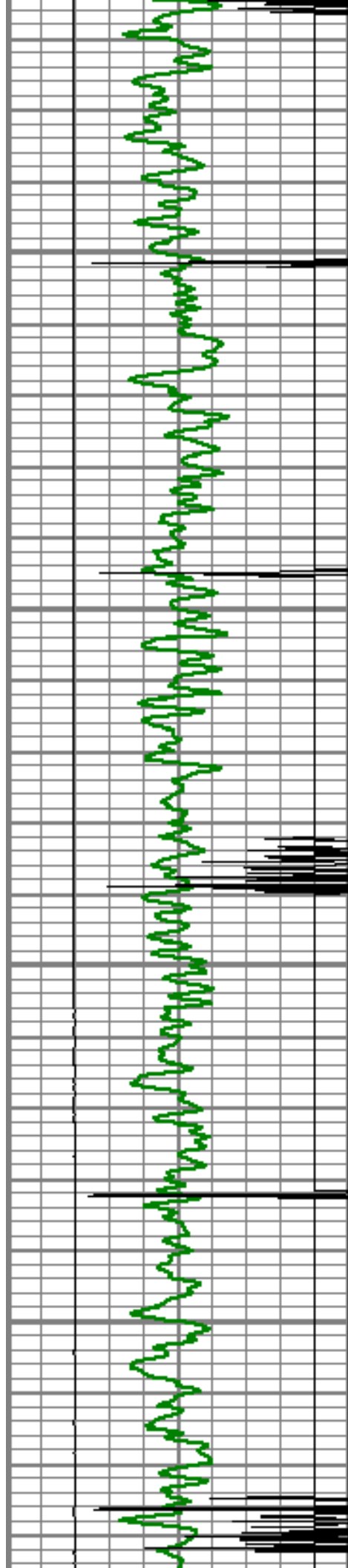
5600



2

3



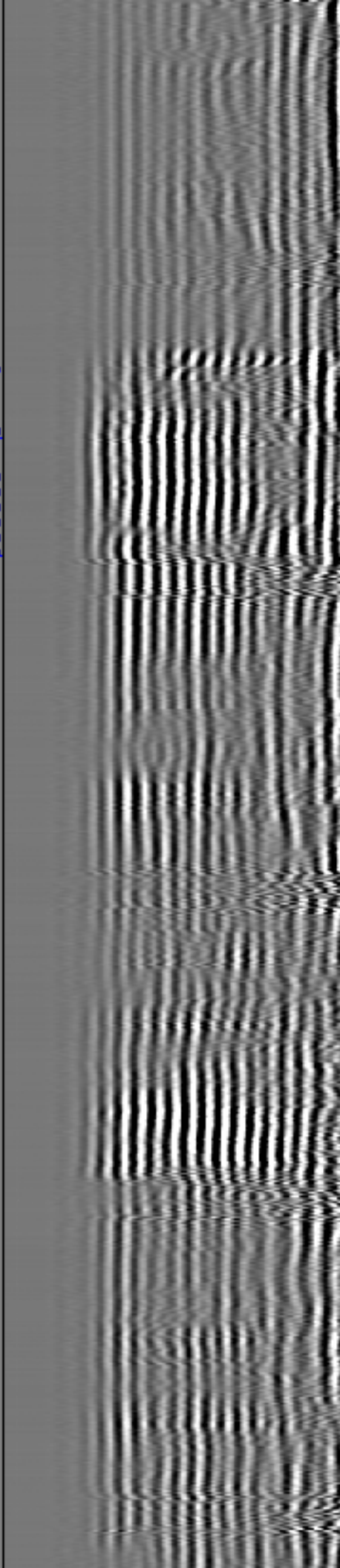
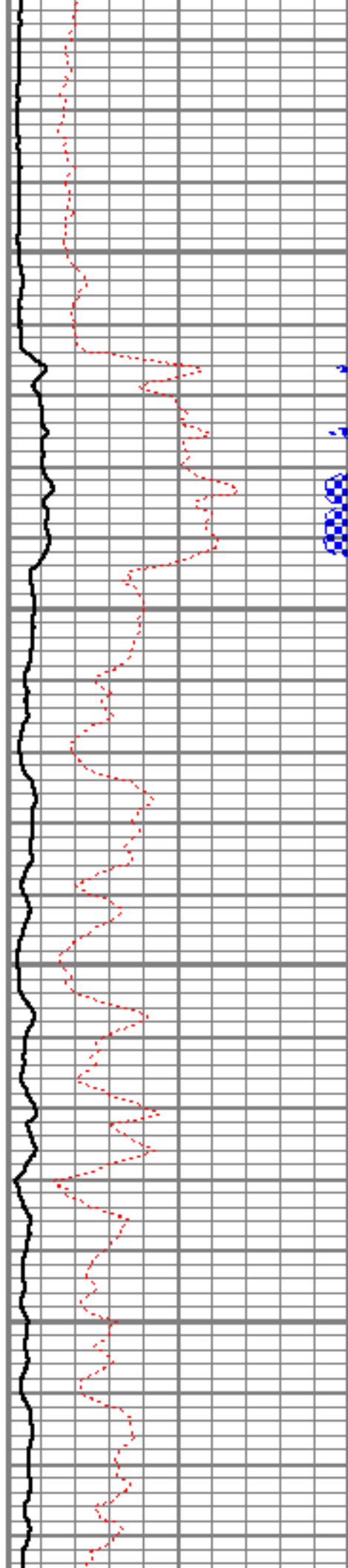


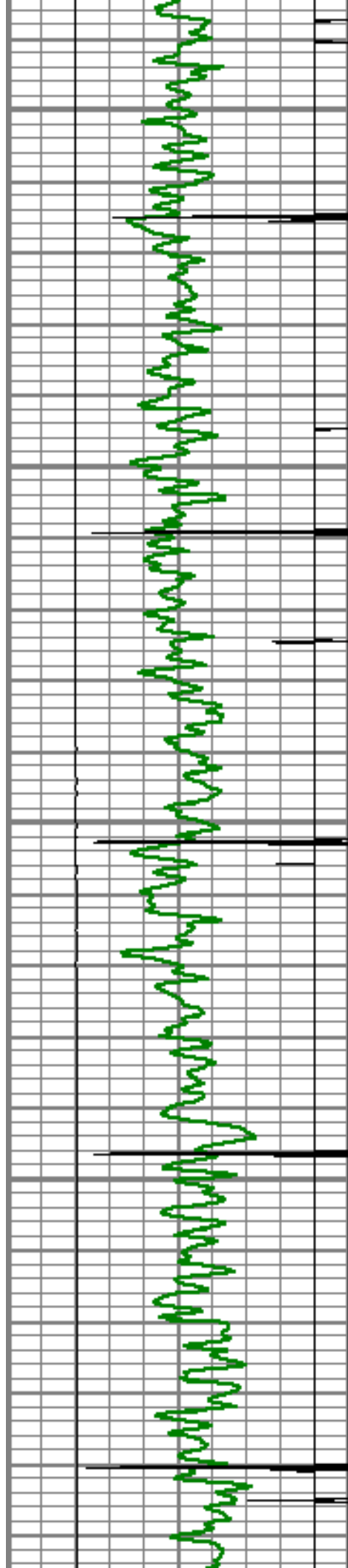
5650

5700

5750

5800





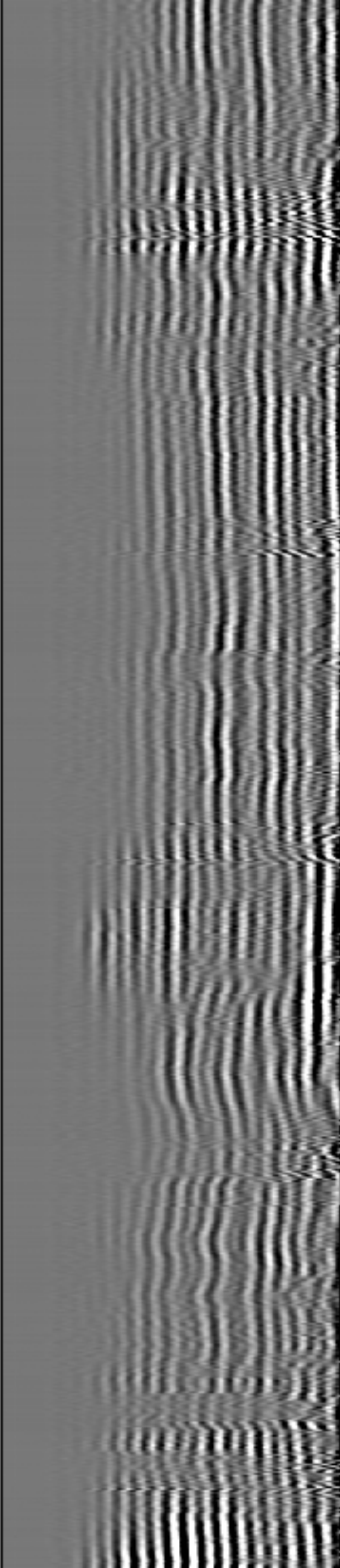
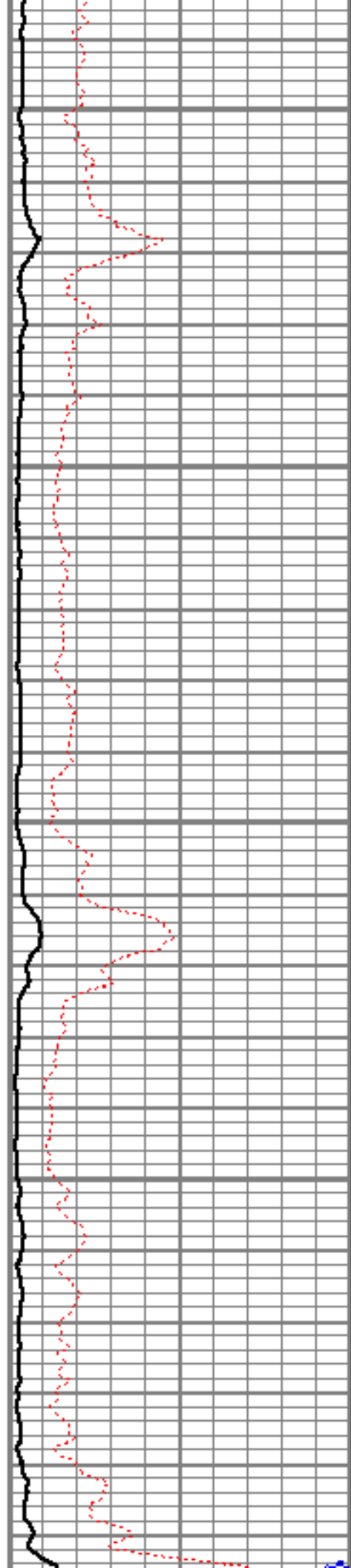
5850

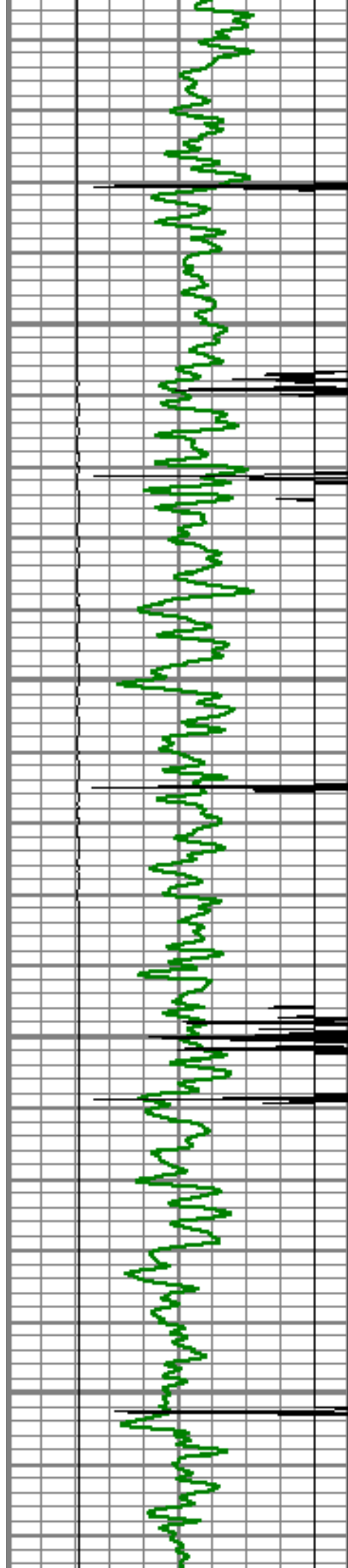
5900

5950

6000

6050



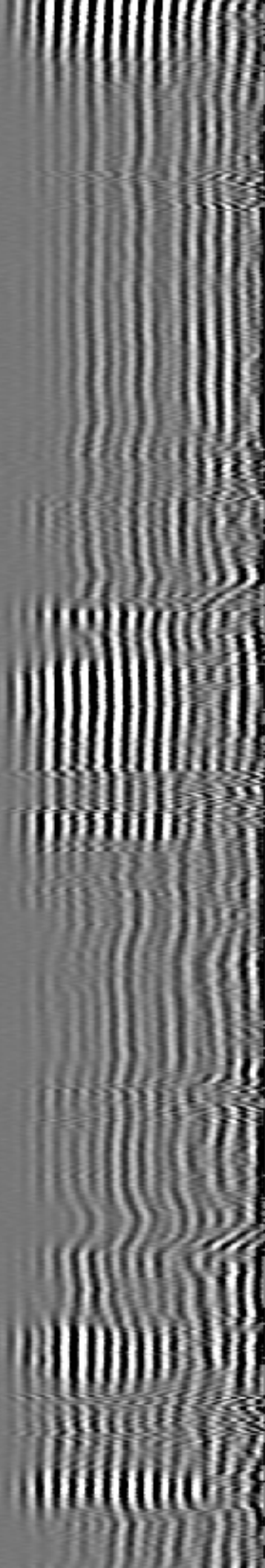
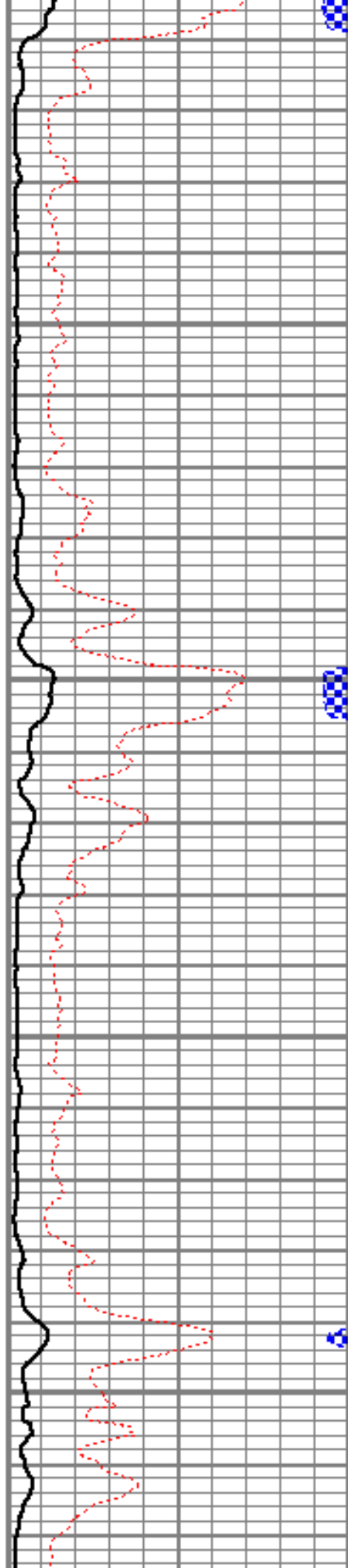


6100

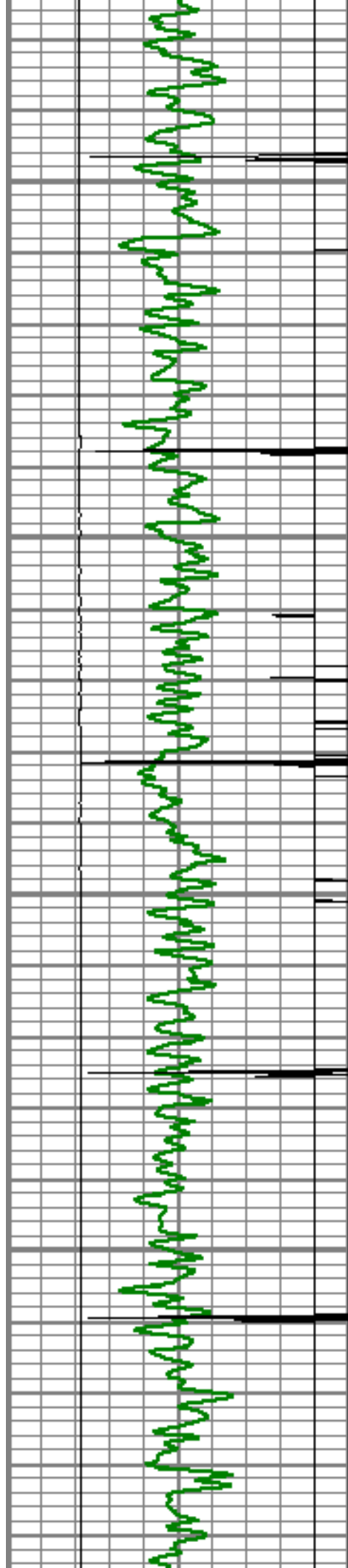
6150

6200

6250







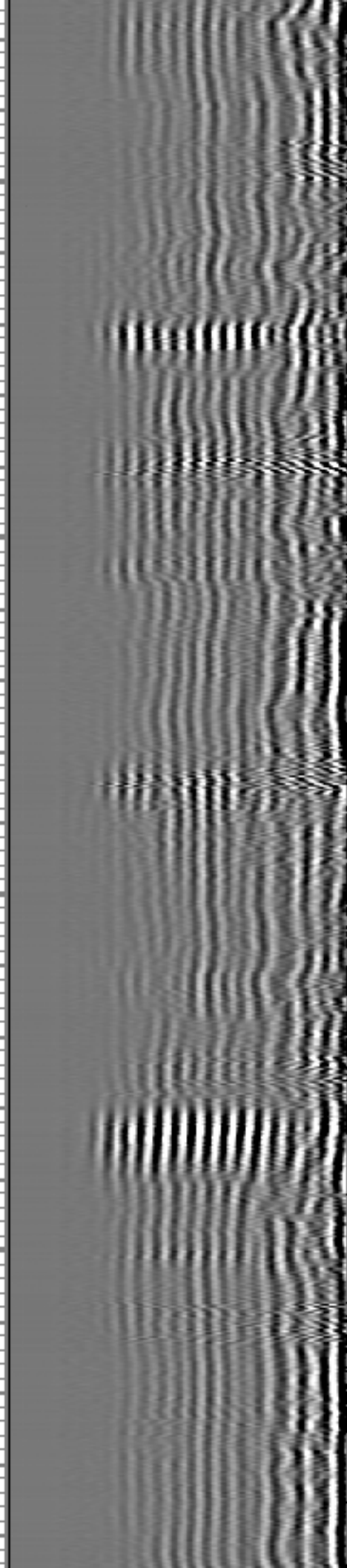
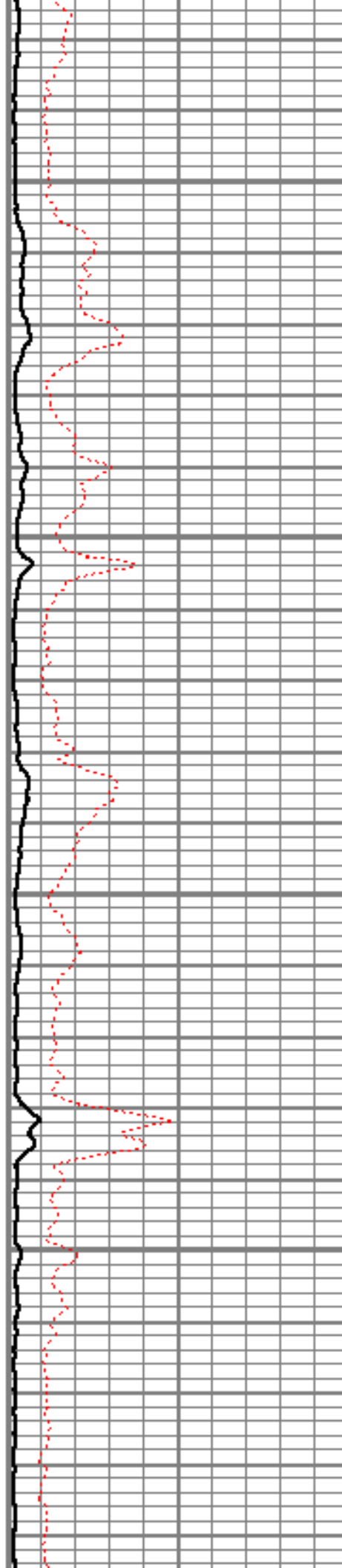
6300

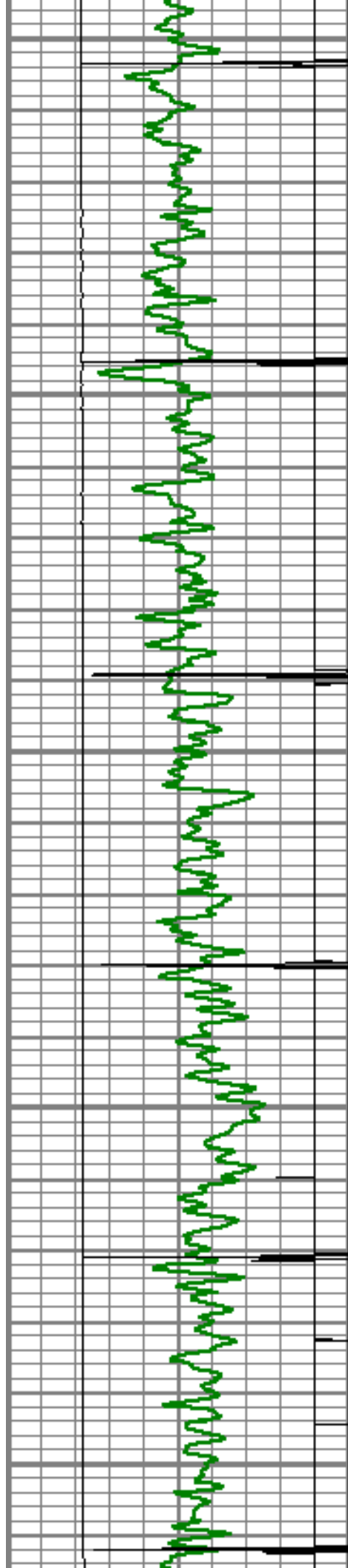
6350

6400

Short Joint

6450





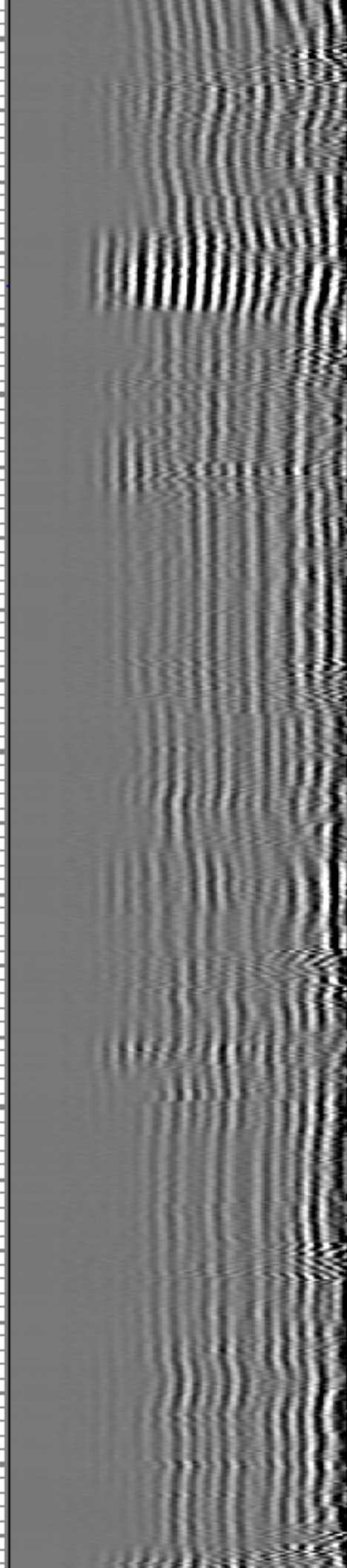
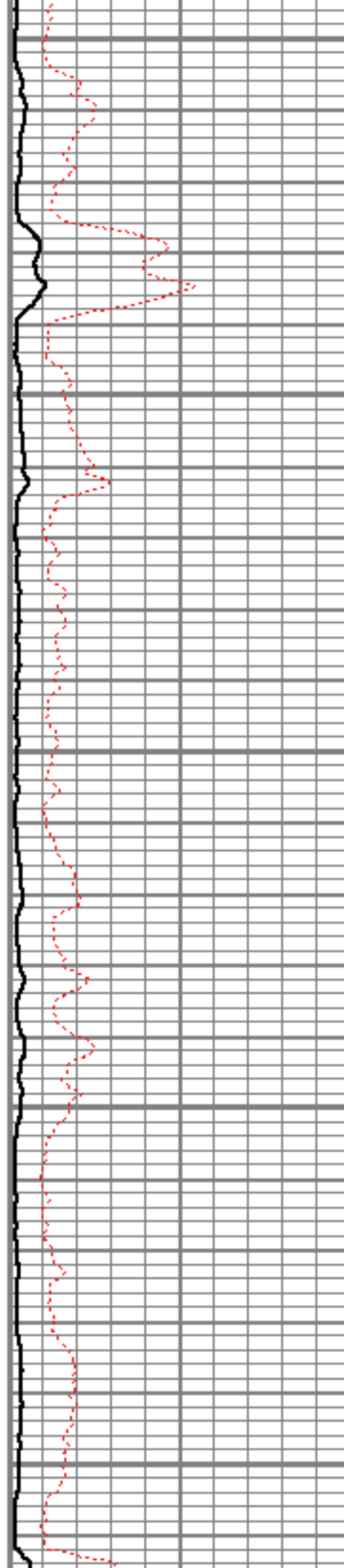
6500

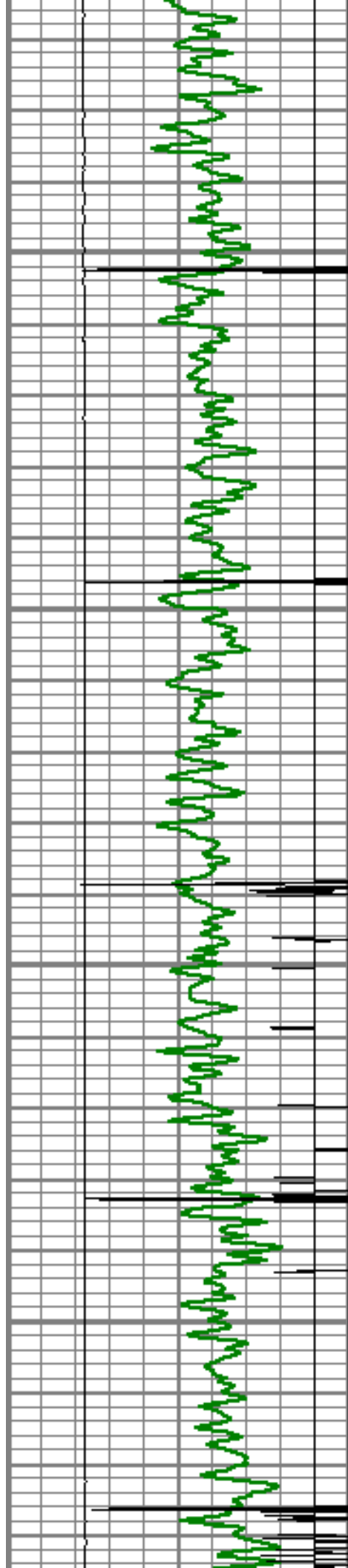
6550

6600

6650

6700



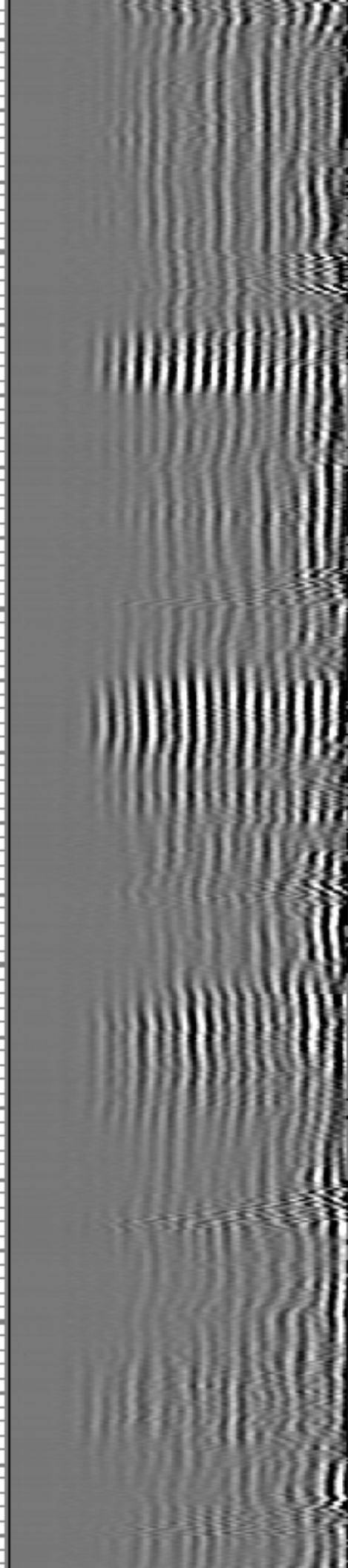
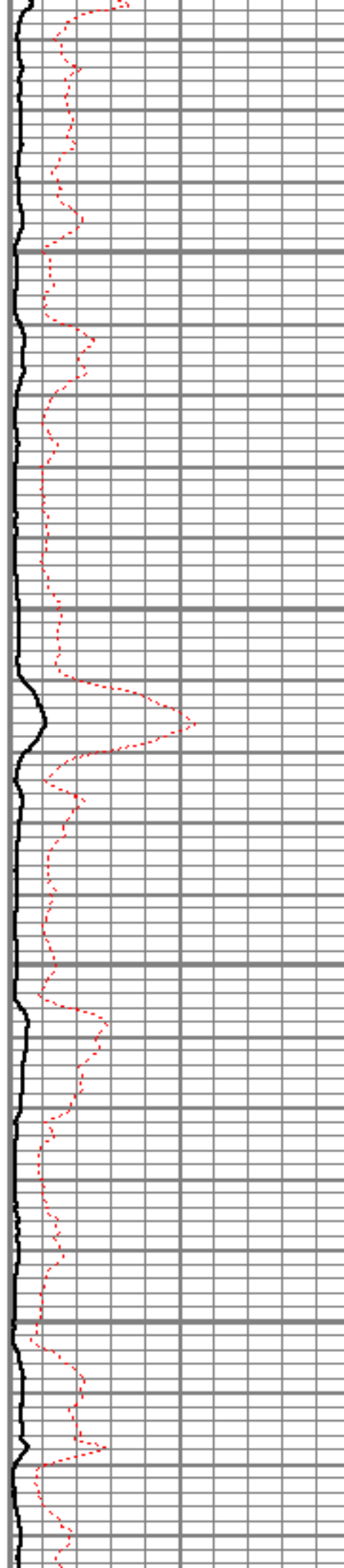


6750

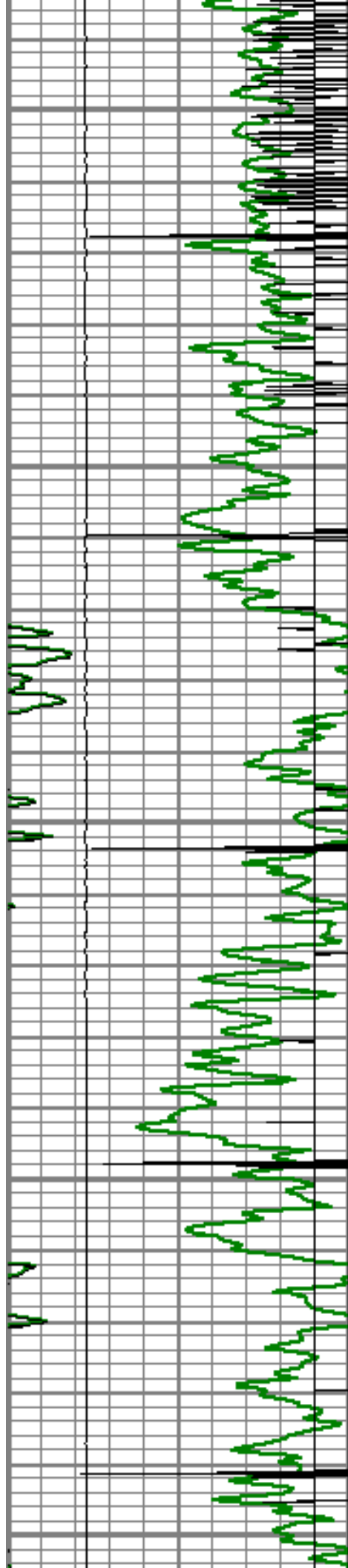
6800

6850

6900







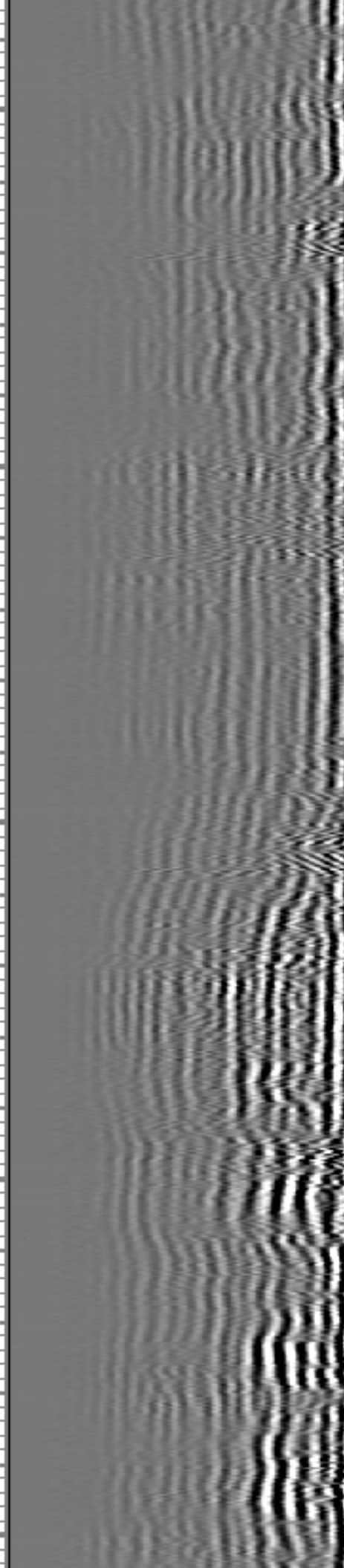
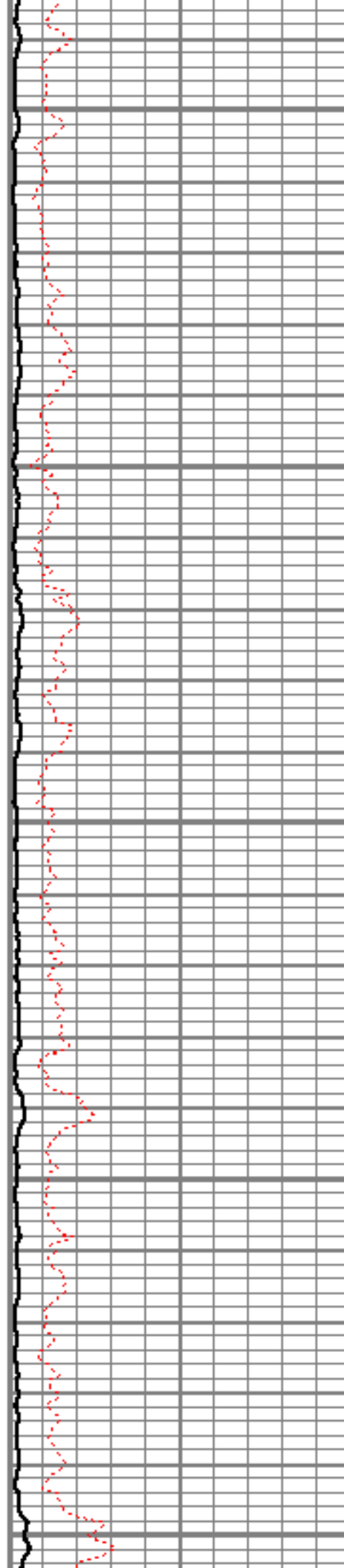
6950

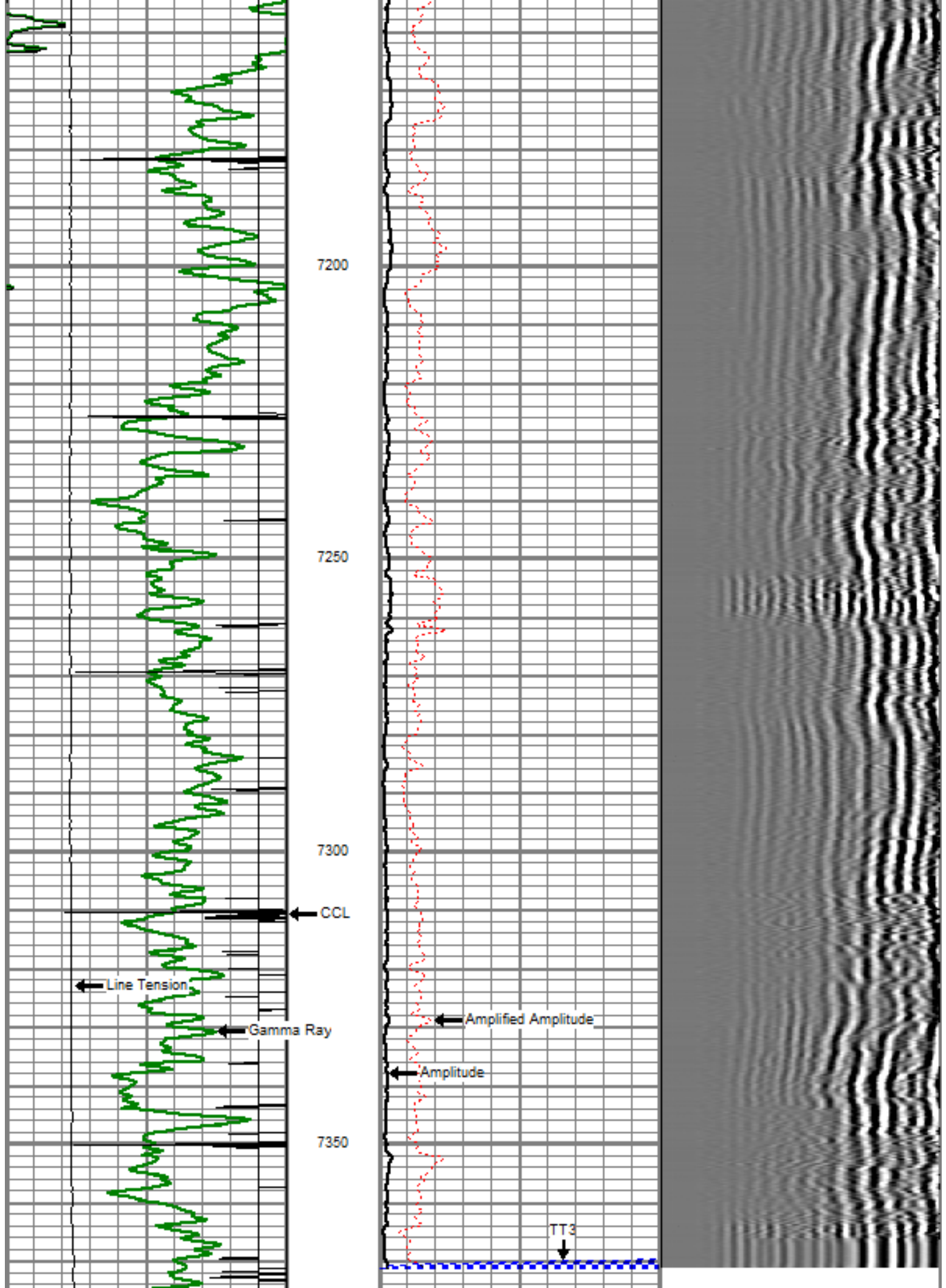
7000

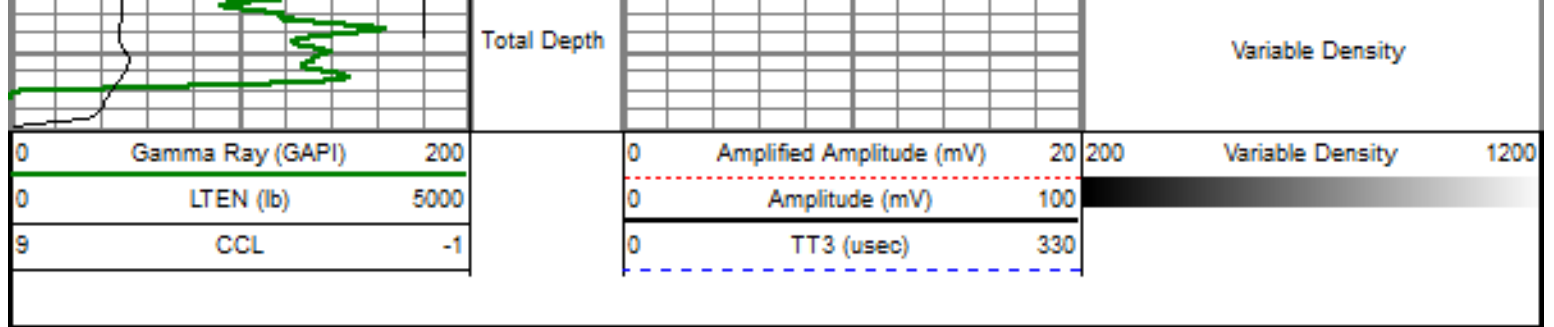
7050


7100

7150









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	17.25		CBL-PRB_CBL_DIGITAL (PRB_CBL_DIG8.77)_02) Probe 2.75" Dual Receiver Bond	8.77	2.75	60.00
WVF5	16.25					
			Centralizer-Probe (CENT-PROBE-2) Probe Bowspring Centralizer	2.88	2.75	10.00
CCL	8.58		CCL-PRB_CCL_6MAG (PRB_CCL_6MAG2.71 Probe 6 Magnet CCL	2.71	2.75	
GR	3.63		GR-PROBE_GR (PRB_GR_275_01) Probe stand alone Gamma Ray Tool	4.54	2.75	30.00



TEMP	0.17		TEMP-Comprobe (TEMP_CMPRB_1375_2.88 Positive pulse Temp tool	1.38	15.00
Dataset: fryefarms13.db: field/well/run1/pass13 Total Length: 25.67 ft Total Weight: 126.50 lb O.D. 2.75 in					

	Company	TEKTON WINDSON LLC
	Well	FRYE FARMS 13
	Field	WATTENBERG
	County	WELD
	State	COLORADO