



Temperature
Casing Collar Log

Company		TEP Rocky Mountain LLC	
Well		Federal WMC 33-20	
Field		Rulison	
County		Garfield	
State		Colorado	
Location:		API # : 05-045-24488	
SEC 17 TWP 7S RGE 93W		Other Services	
Permanent Datum		Ground Level	Elevation 8869
Log Measured From		Kelly Bushing	K.B. 8899 FT
Drilling Measured From		Kelly Bushing	D.F. 8898 FT
			G.L. 8869 FT
Date	05-NOV-2022		
Run Number	One		
Depth Driller	11611 FT		
Depth Logger	11540 FT		
Bottom Logged Interval	11540 FT		
Top Log Interval	Surface		
Open Hole Size	8.75"		
Type Fluid	Water		
Density / Viscosity	8.34 Lb/Gal		
Max. Recorded Temp.	256 °F		
Estimated Cement Top	See Log		
Time Well Ready	ROA		
Time Logger on Bottom	20.43		
Equipment Number	8047		
Location	Grand Junction		
Recorded By	P. Edwards		
Witnessed By	R. Smith		
Borehole Record		Tubing Record	
Run Number	Bit	From	To
Casing Record	Size	Mgt/ft	Top
Surface String	9-5/8"	36	Surface
Prot. String			
Production String	4-1/2"	11.6	Surface
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

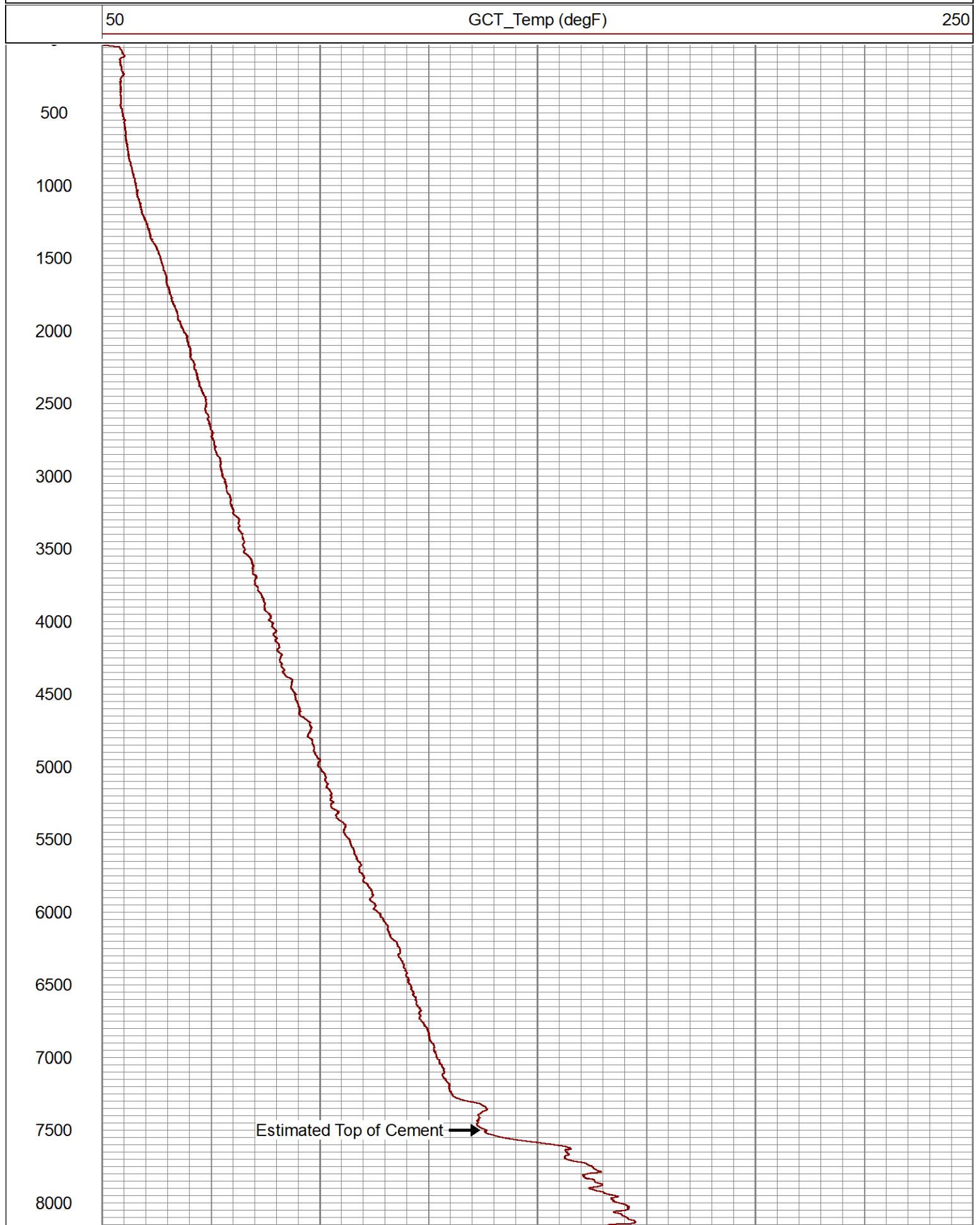
Log ran as per customer request
Depth referenced to Kelly Bushing at 30 FT

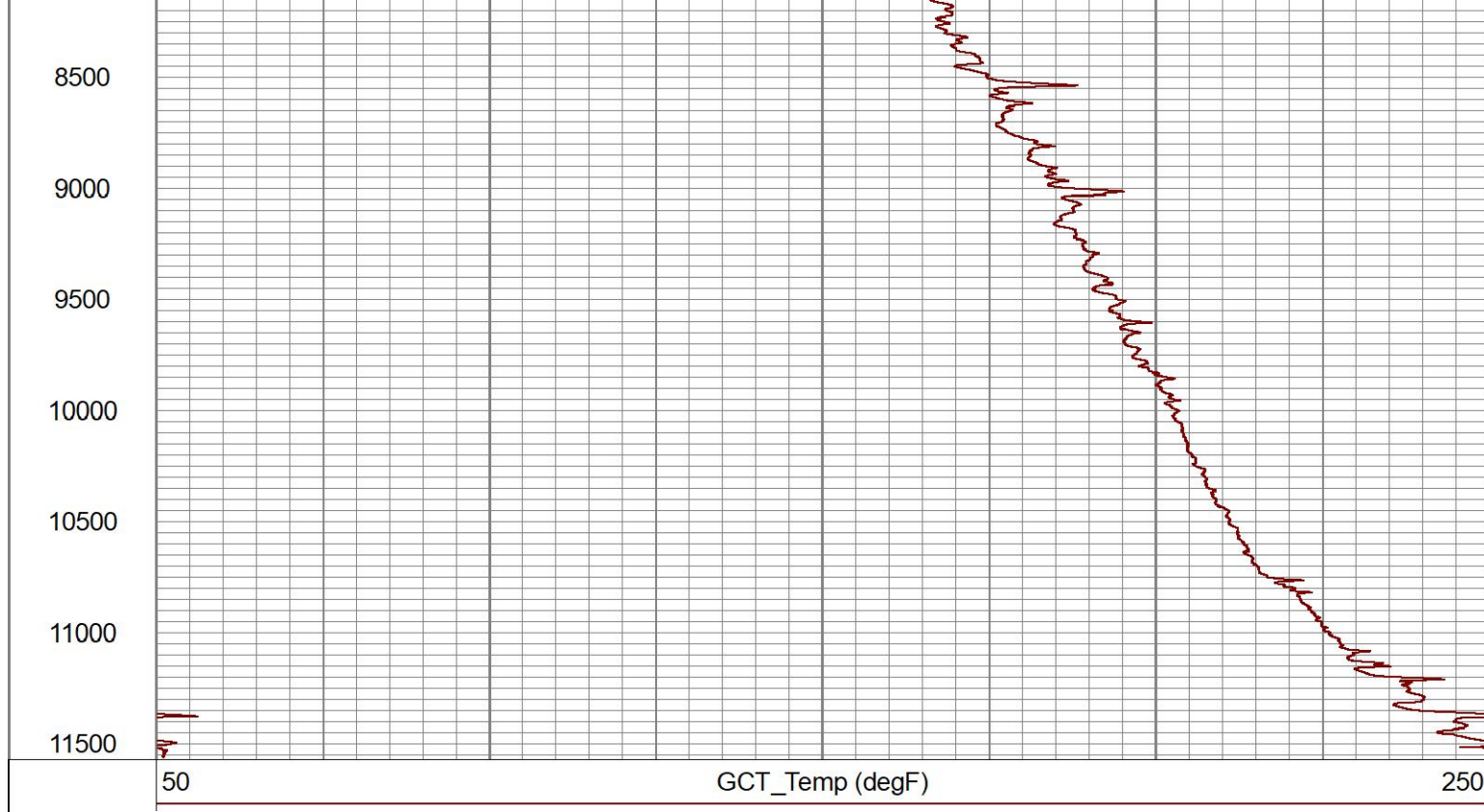
Thank you for choosing The Wireline Group!



Main Pass (Quick Look)

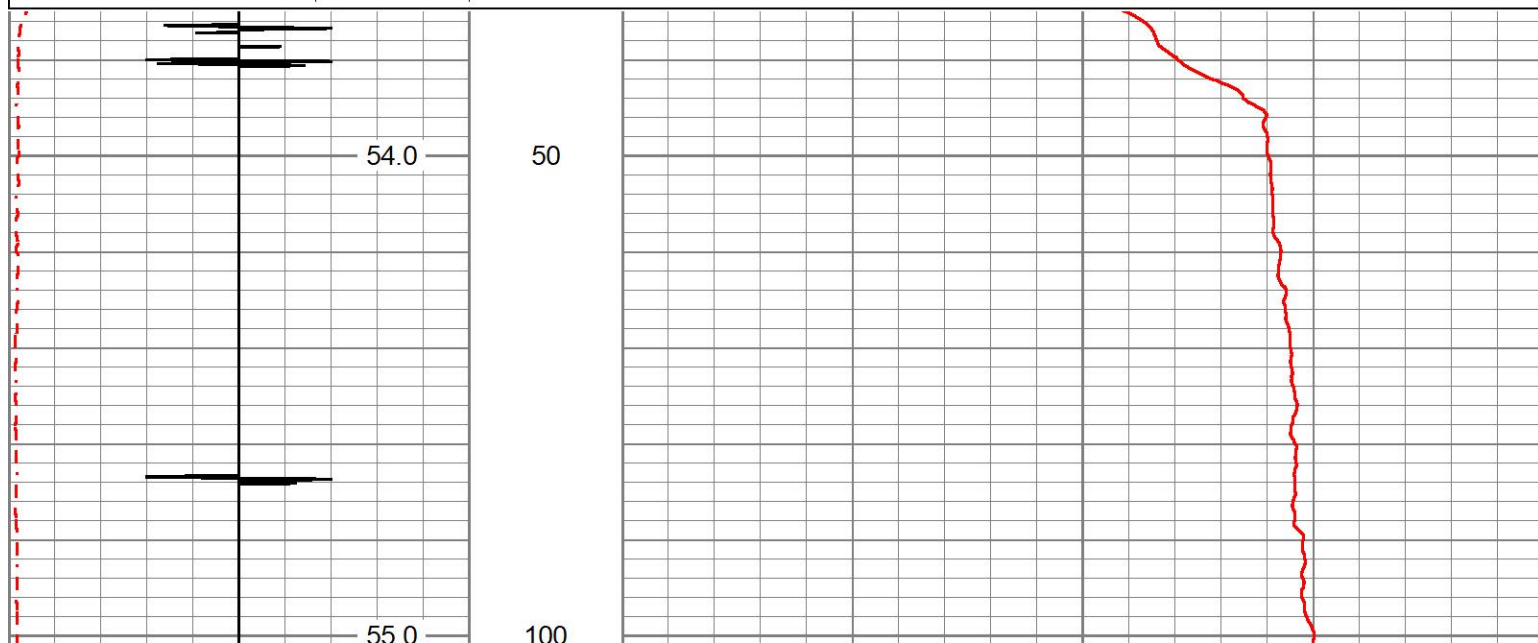
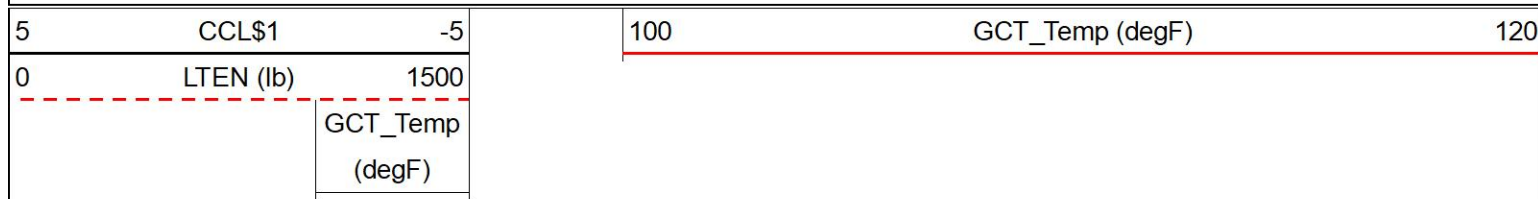
Database File	tep_fed wmc 33-20_temp_11-5-2022.db
Dataset Pathname	main.1
Presentation Format	ros_temp_ql_tep
Dataset Creation	Sat Nov 05 20:59:15 2022
Charted by	Depth in Feet scaled 1:10000

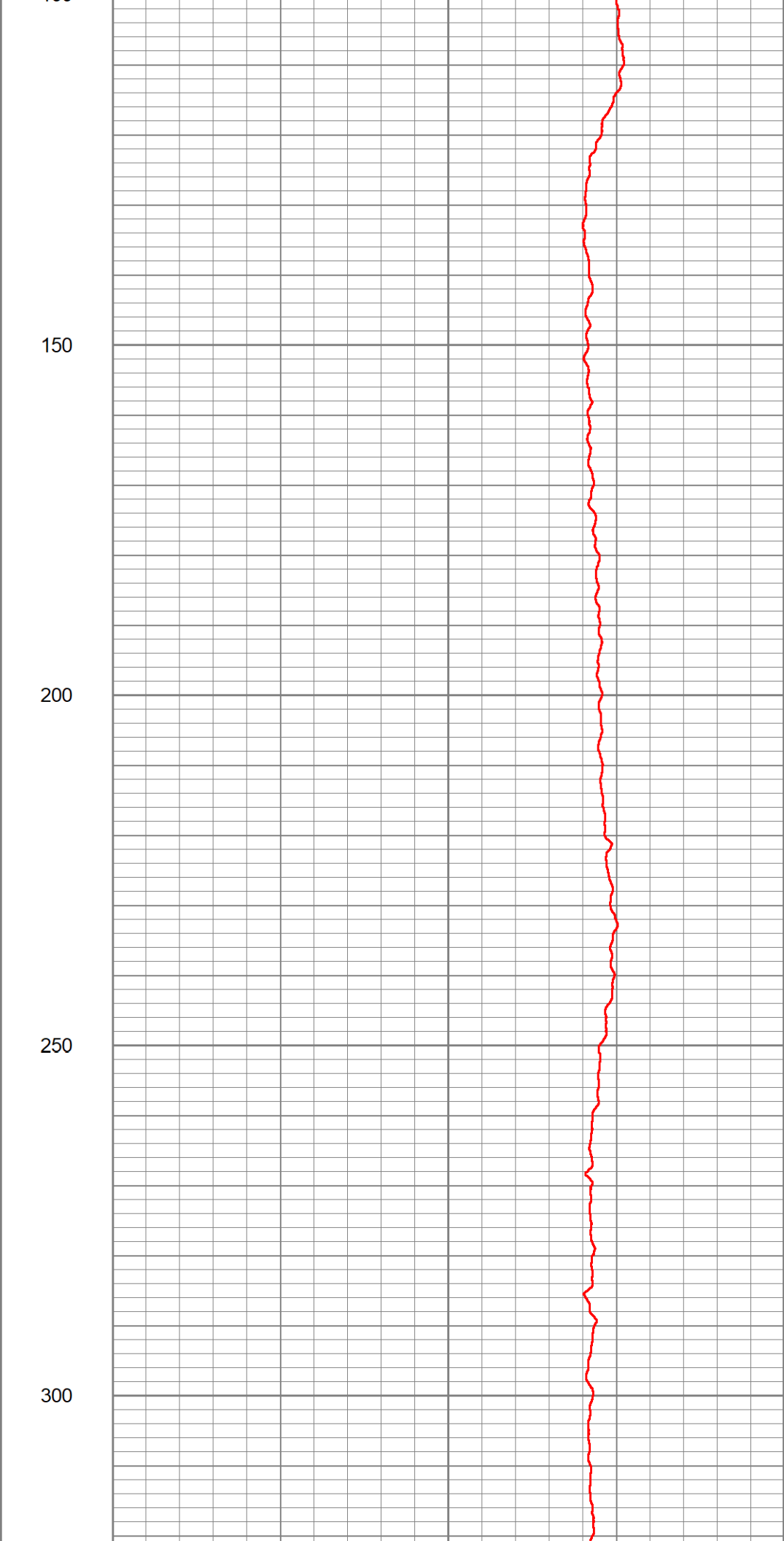
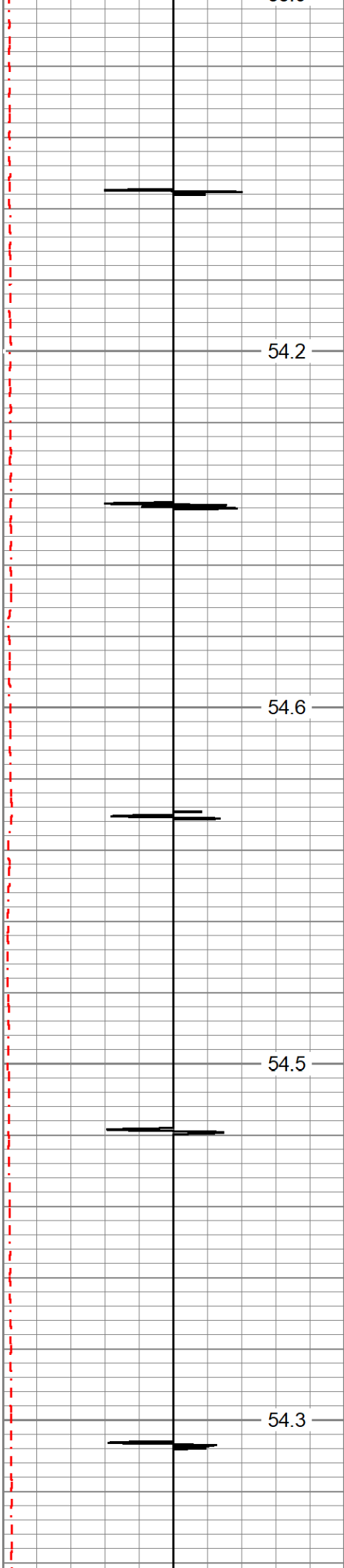


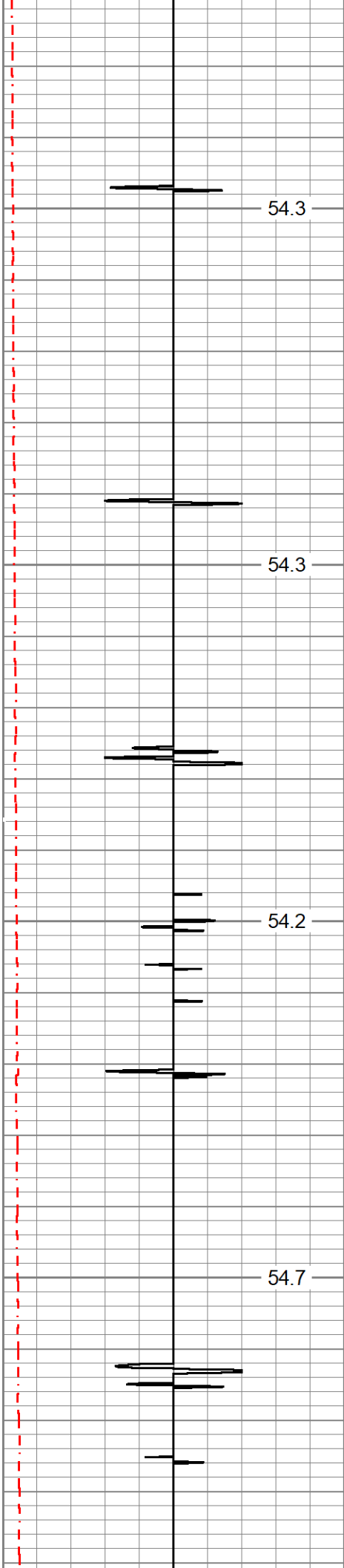


Main Pass

Database File tep_fed wmc 33-20_temp_11-5-2022.db
 Dataset Pathname main
 Presentation Format gct_tmp
 Dataset Creation Sat Nov 05 20:16:00 2022
 Charted by Depth in Feet scaled 1:240







54.3

54.3

54.2

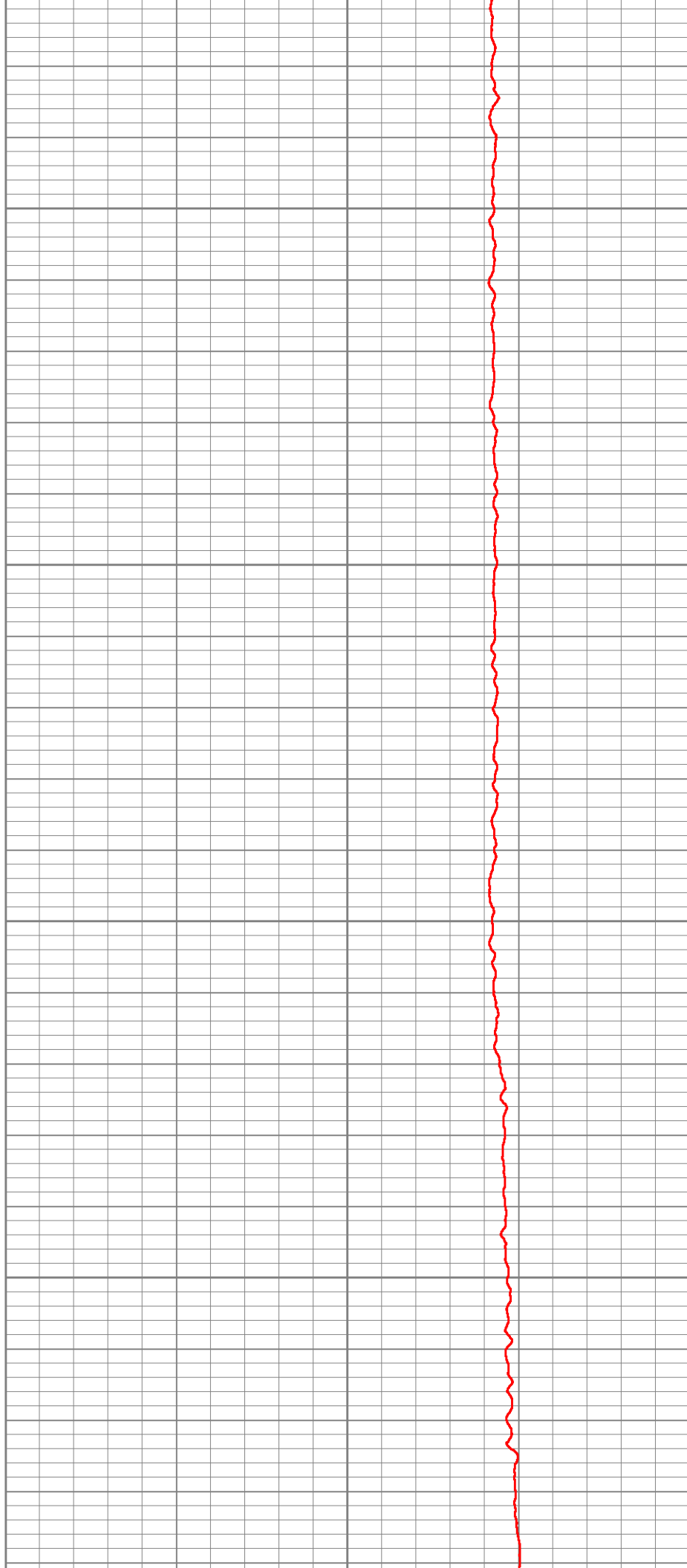
54.7

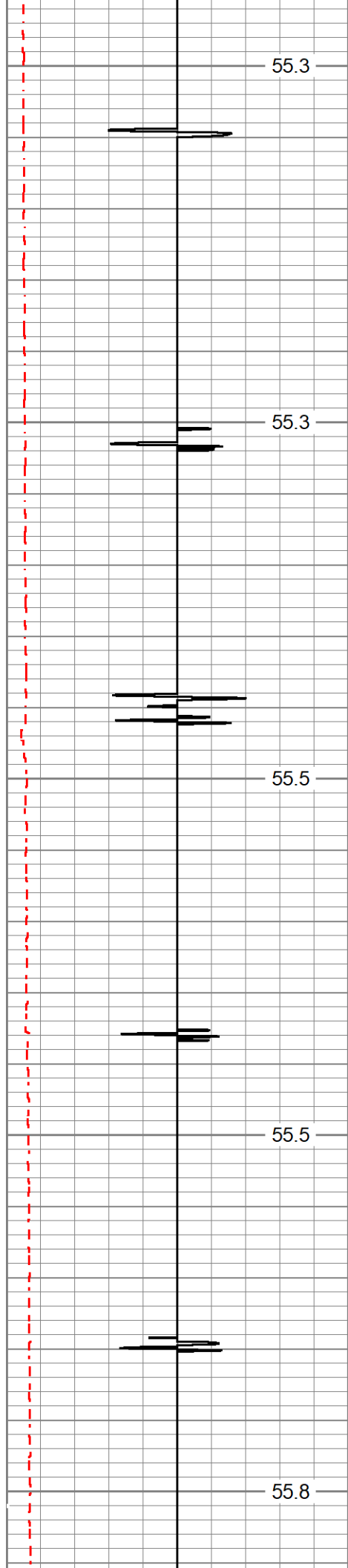
350

400

450

500





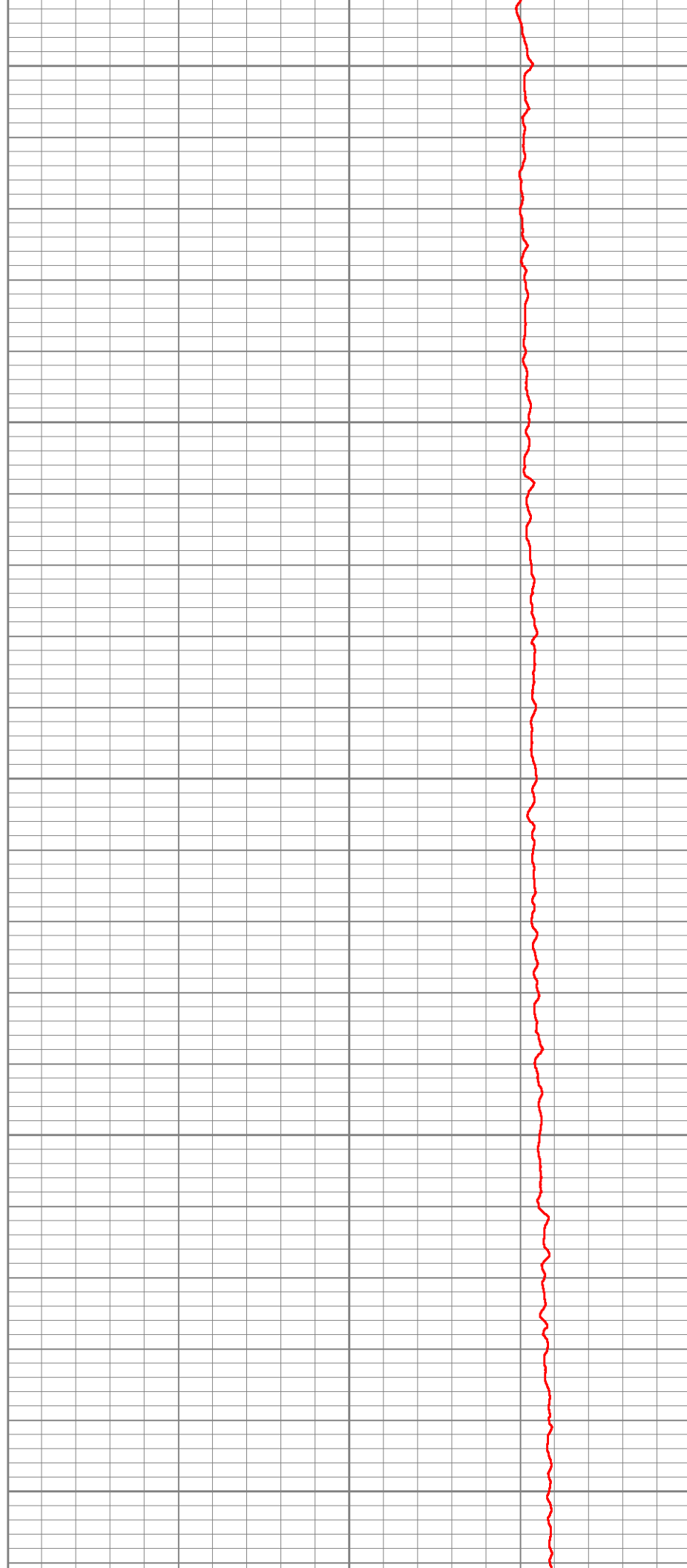
550

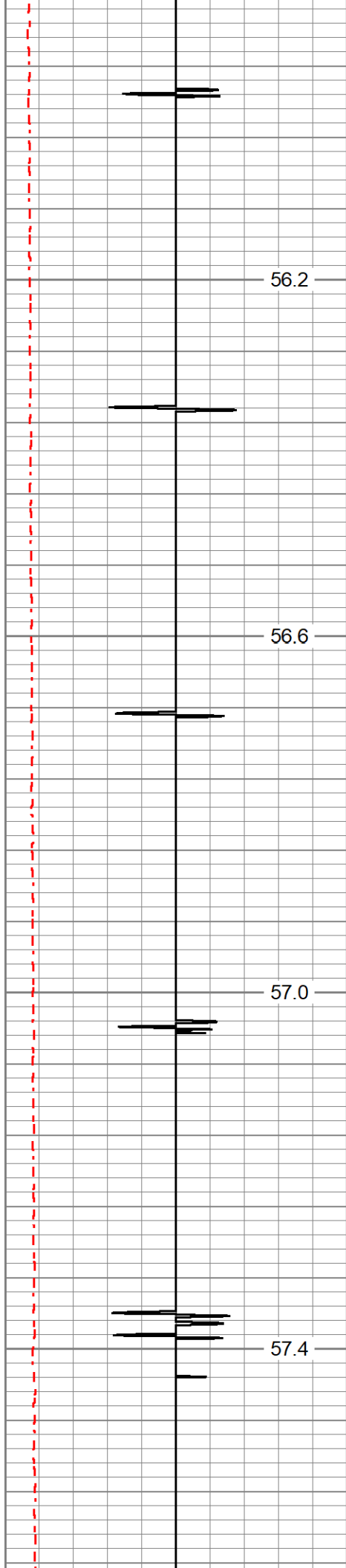
600

650

700

750





56.2

800

56.6

850

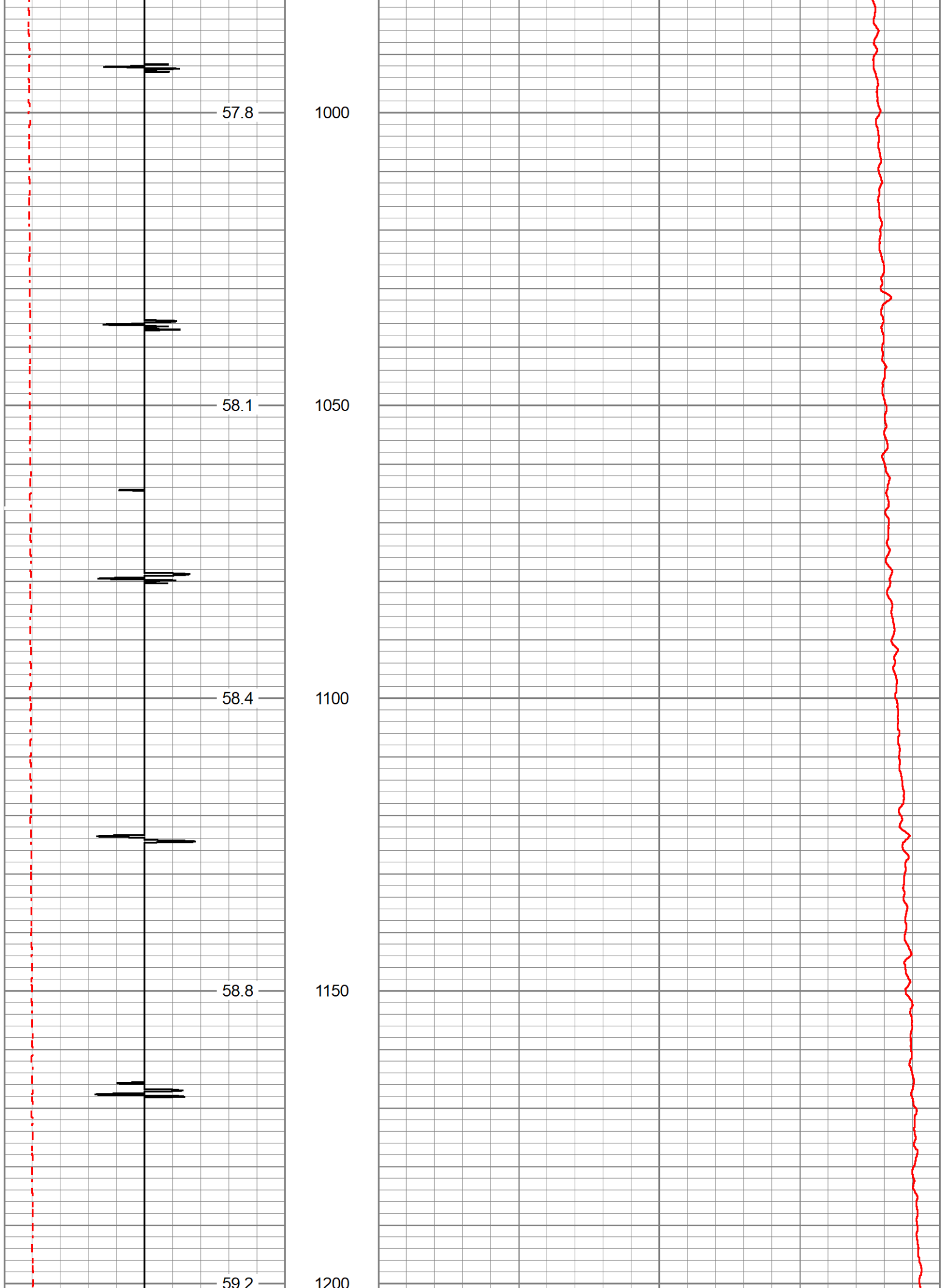
57.0

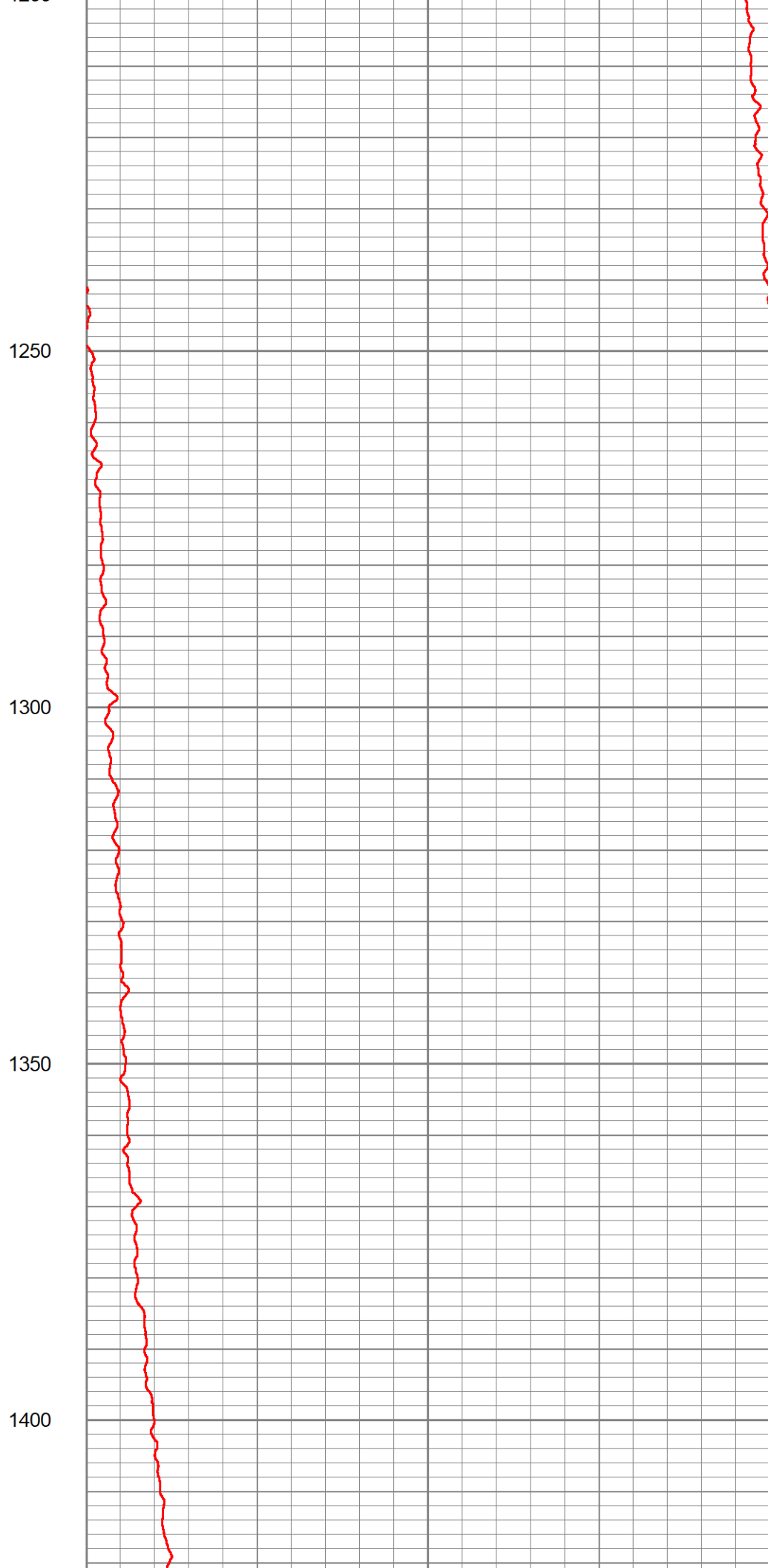
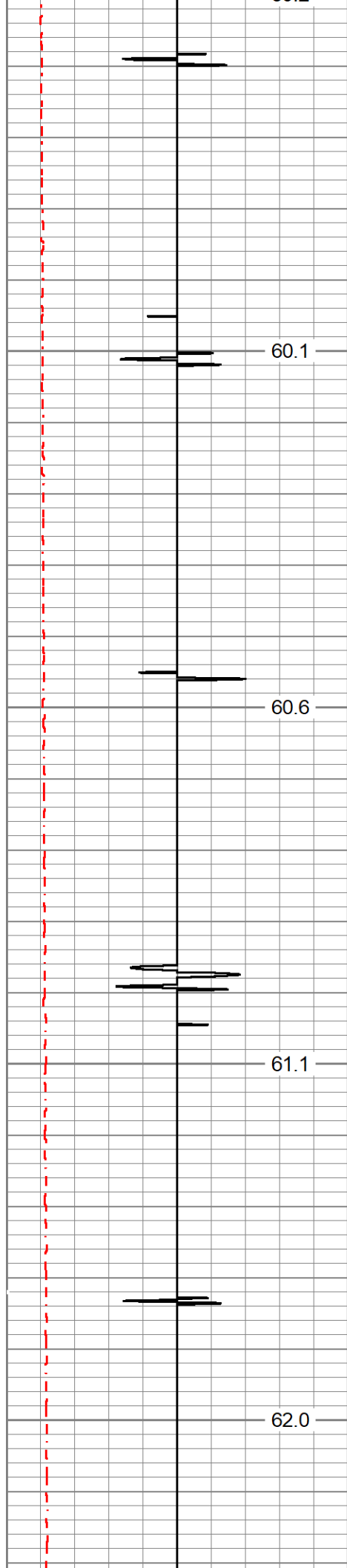
900

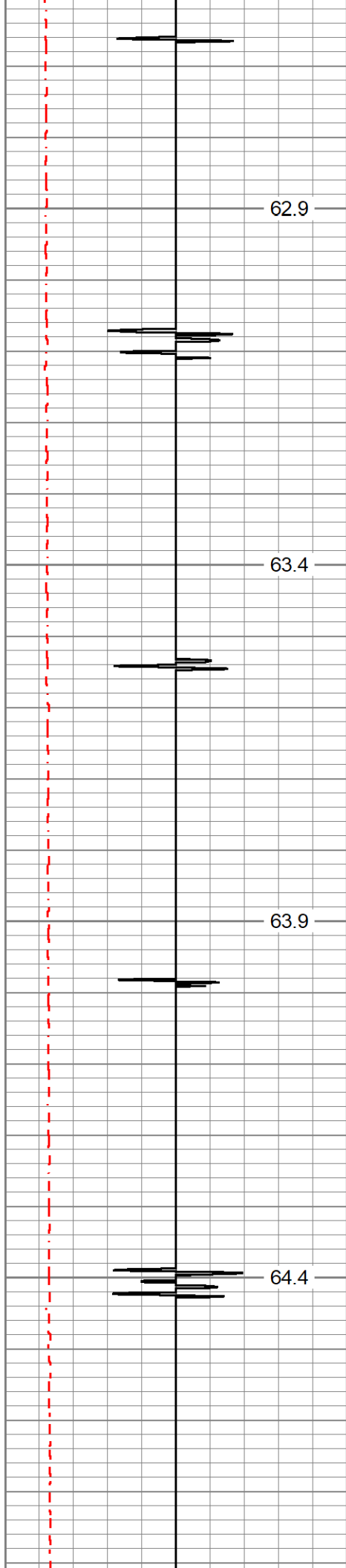
57.4

950







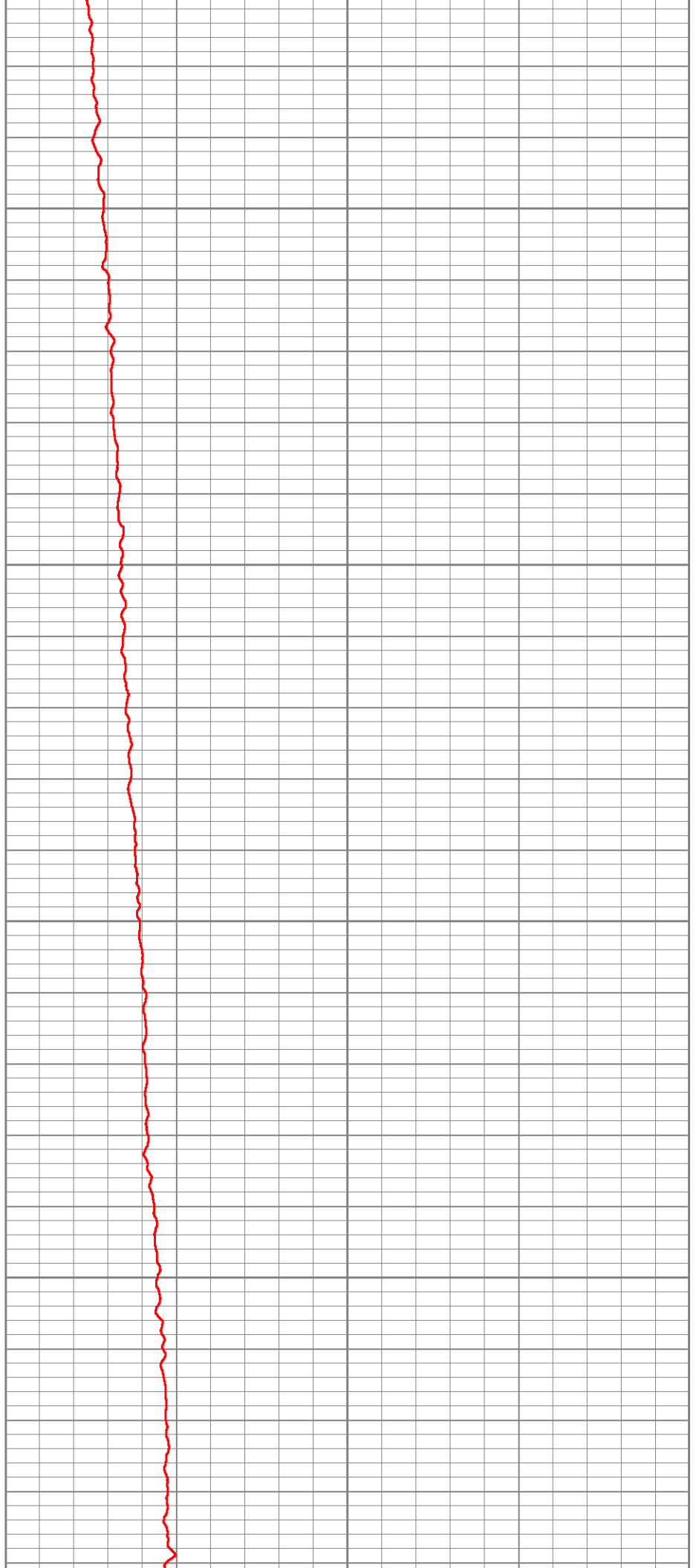


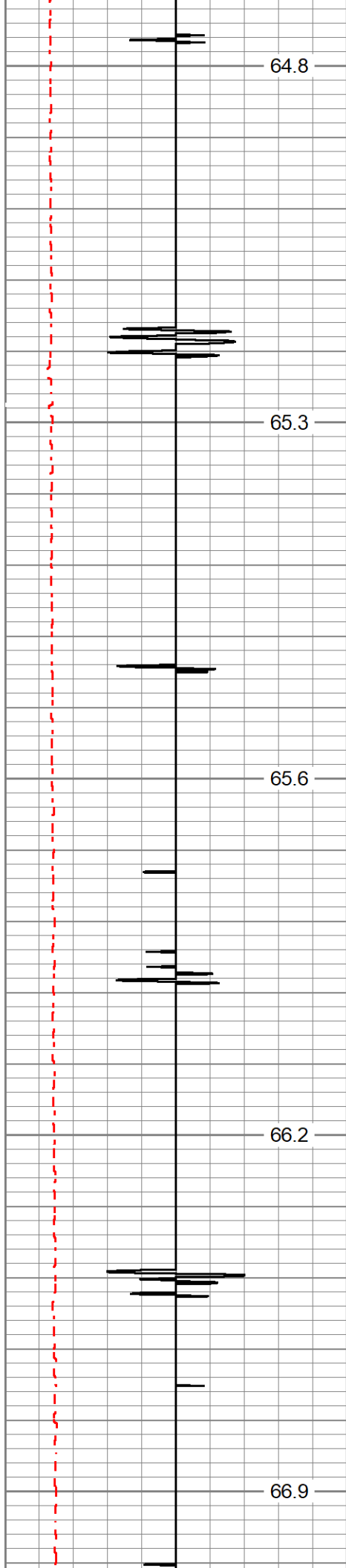
1450

1500

1550

1600





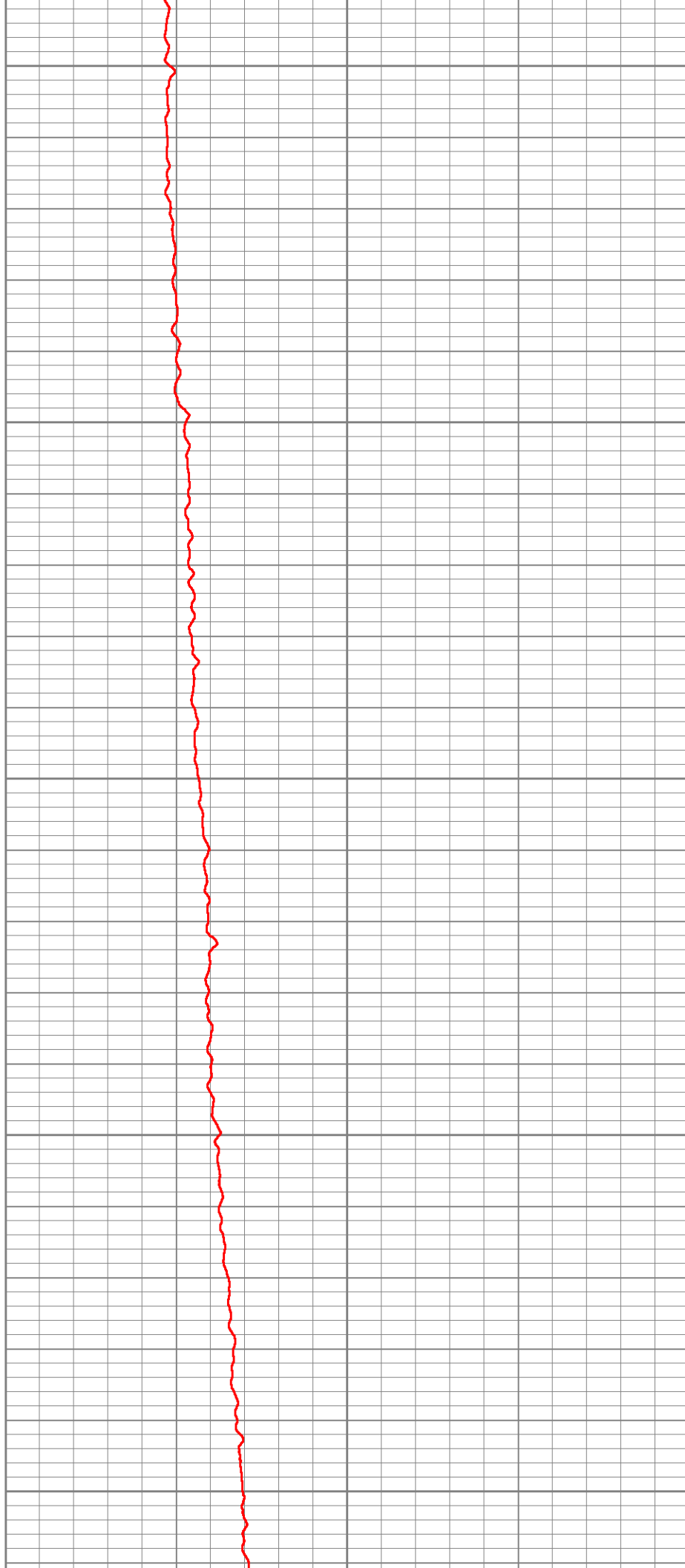
1650

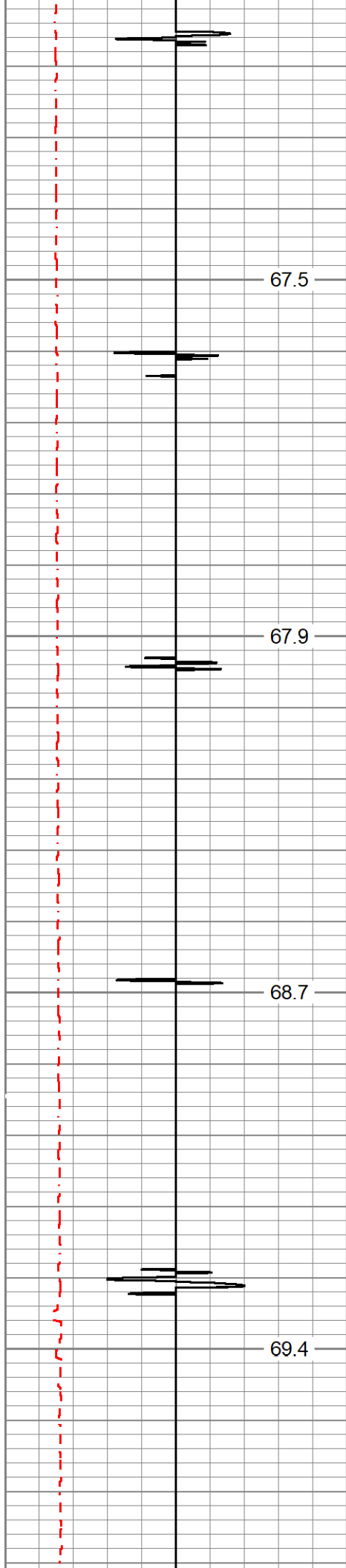
1700

1750

1800

1850



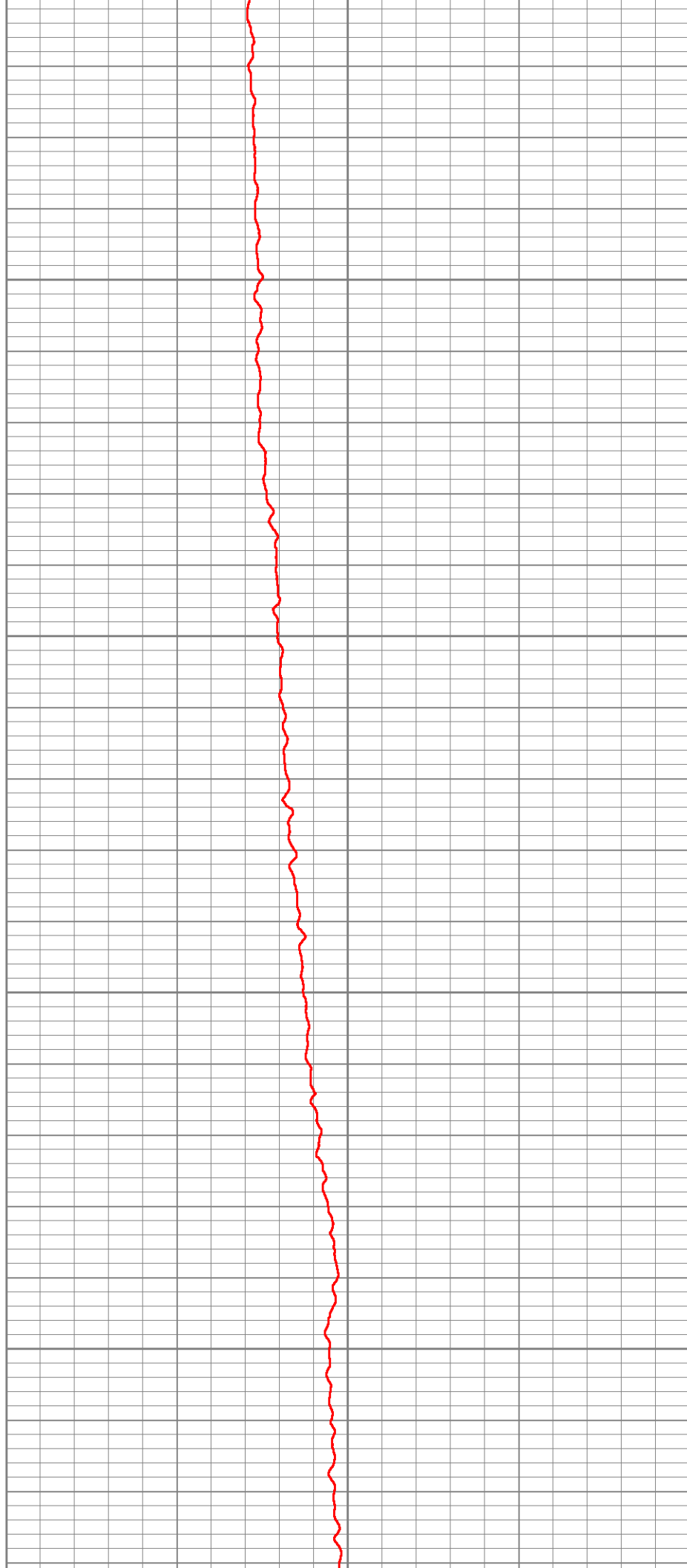


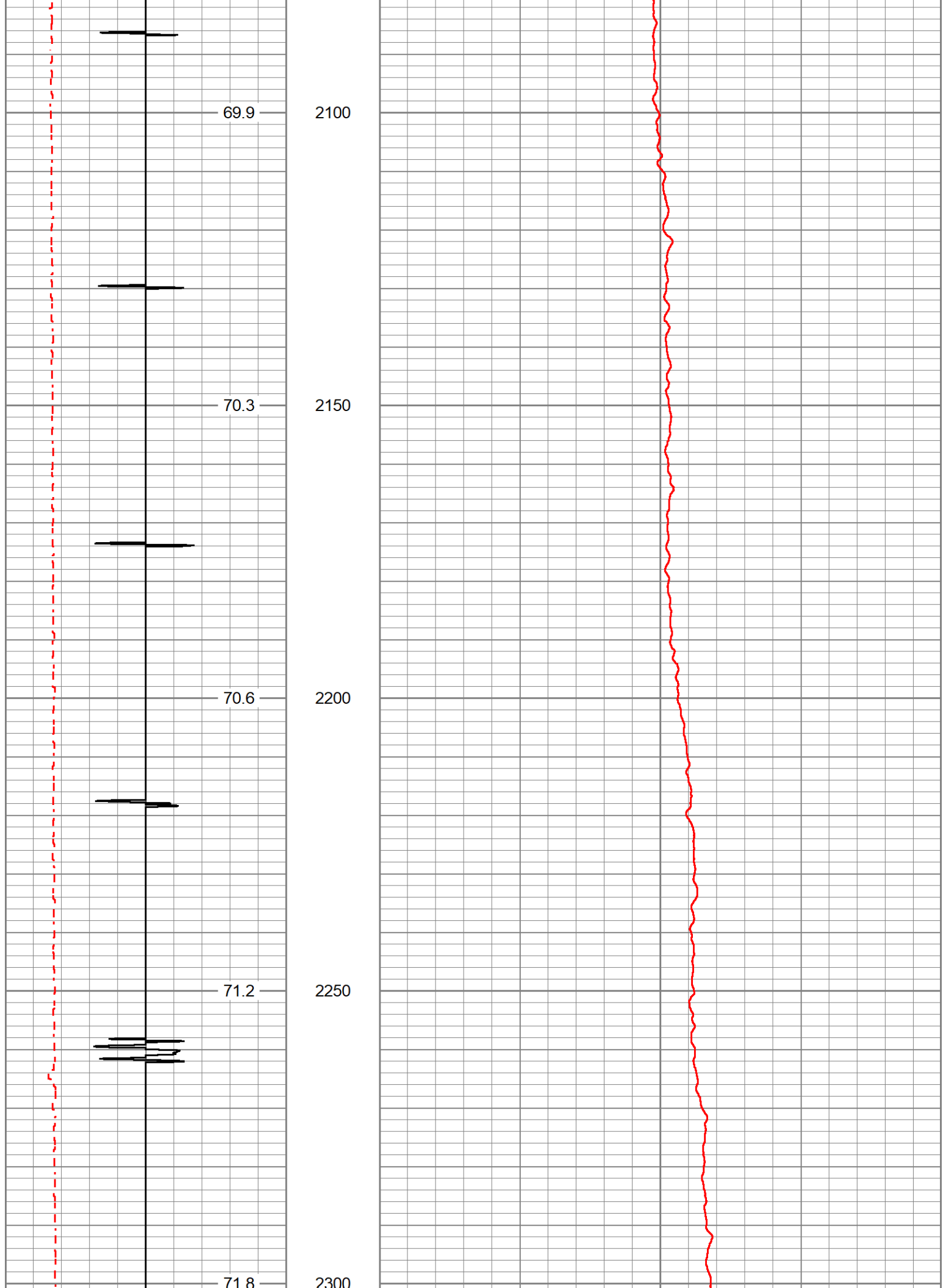
1900

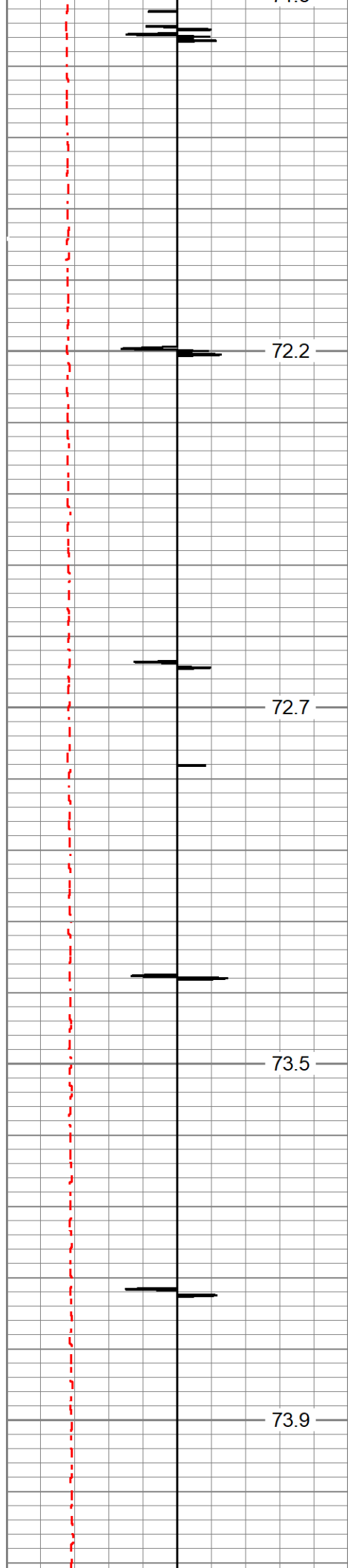
1950

2000

2050





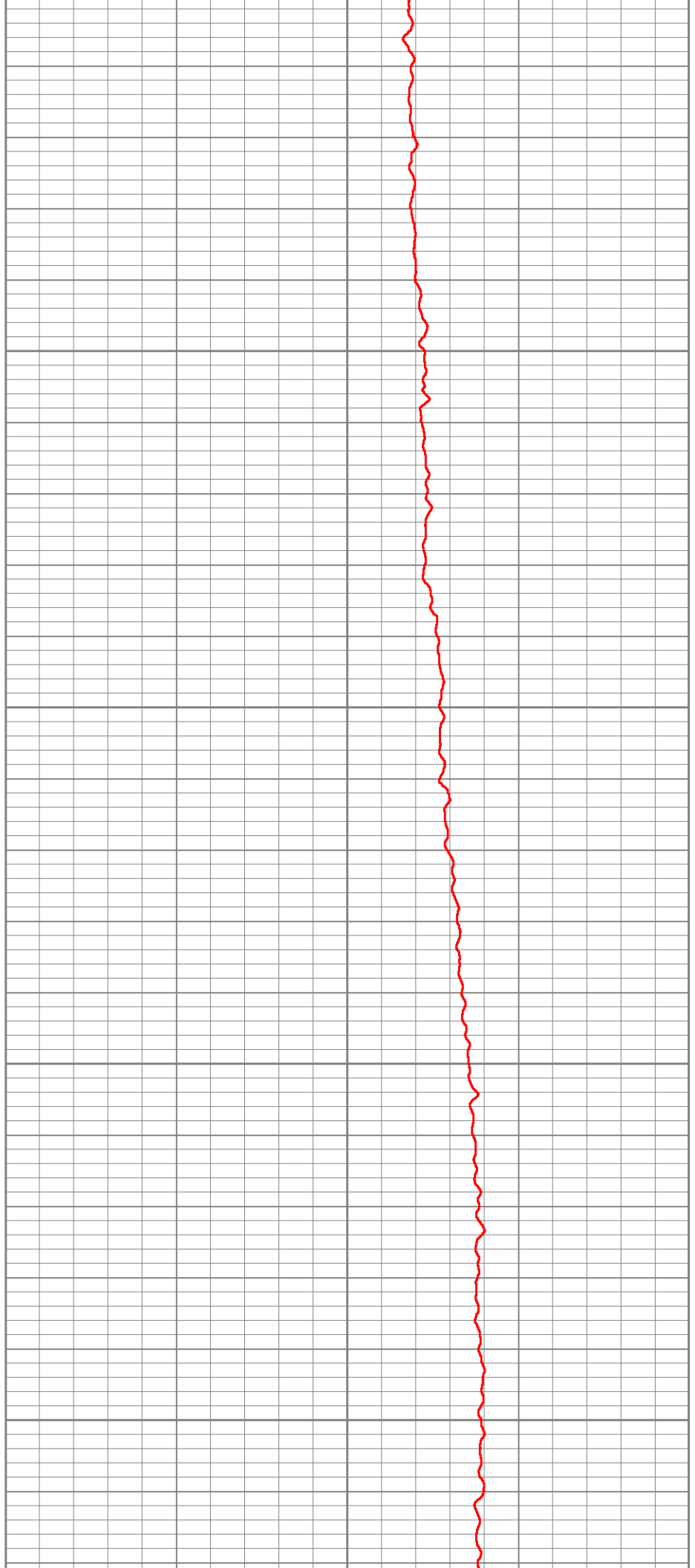


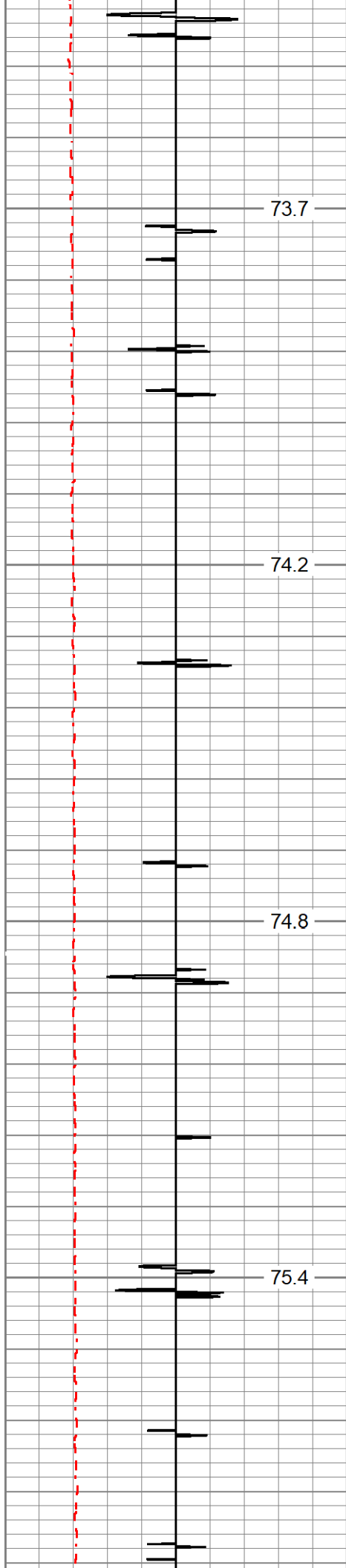
2350

2400

2450

2500





73.7

2550

74.2

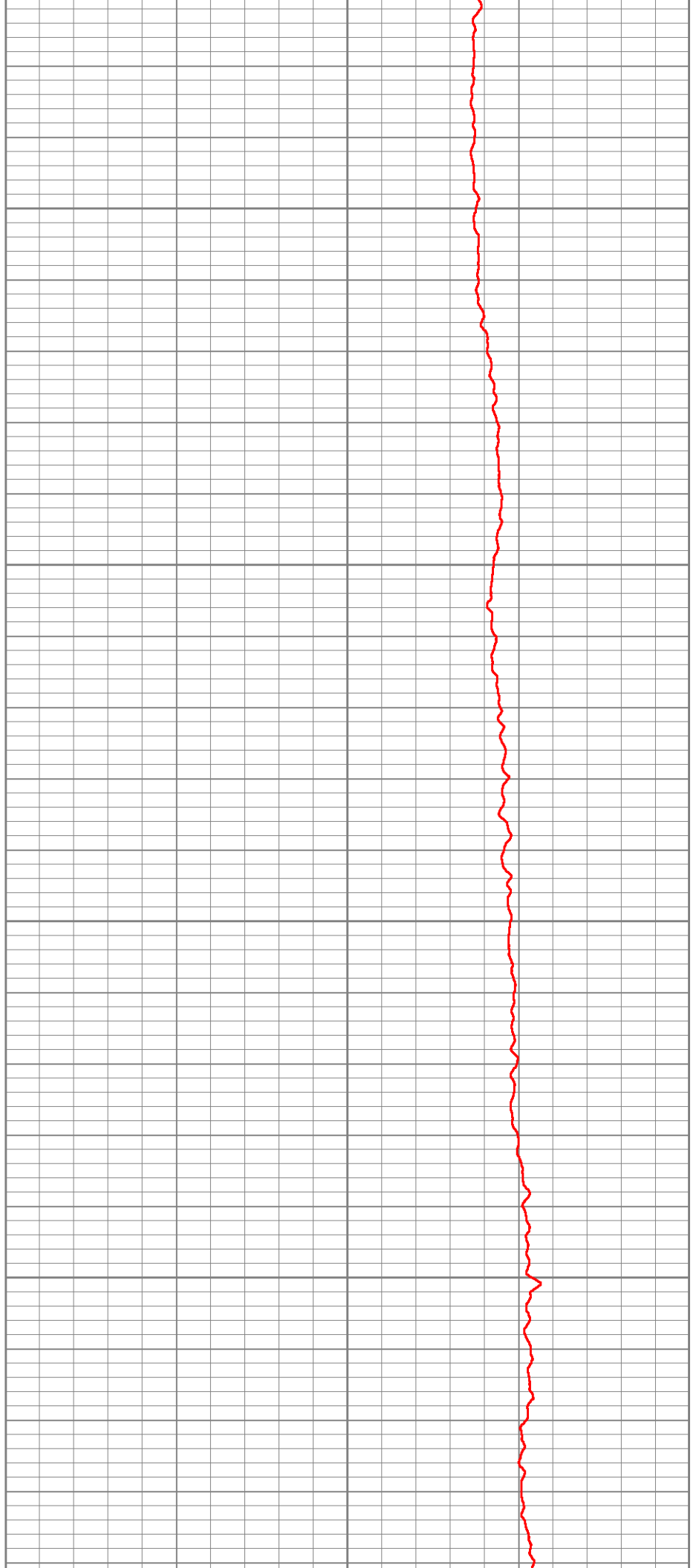
2600

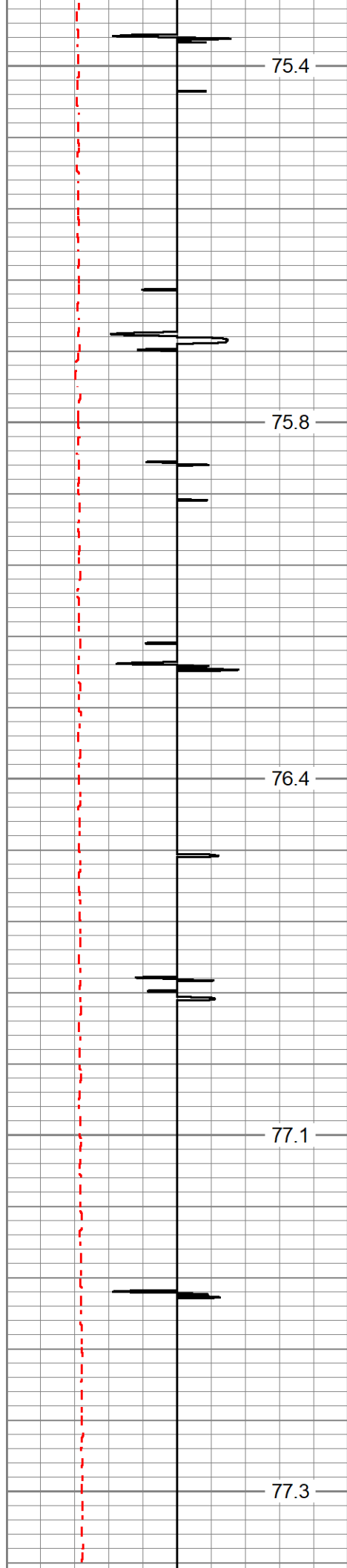
74.8

2650

75.4

2700





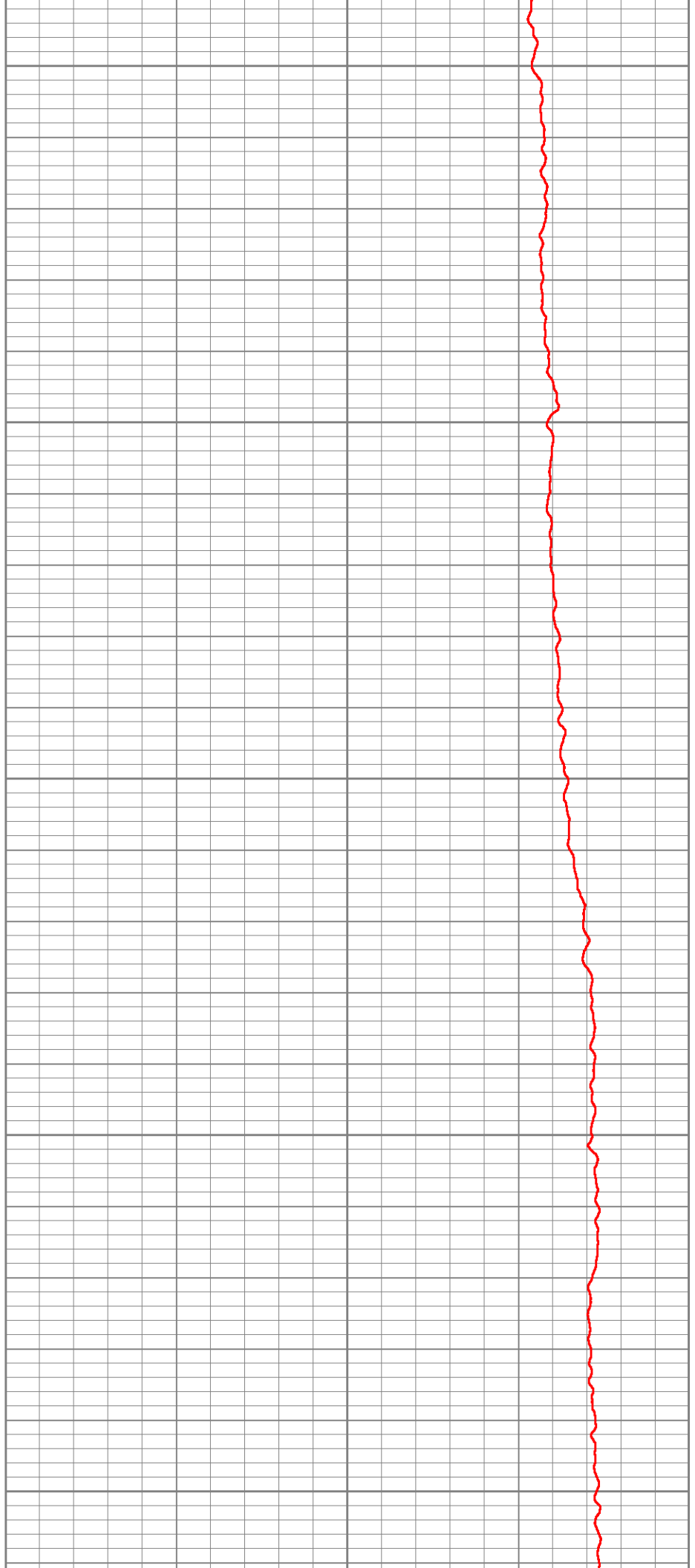
2750

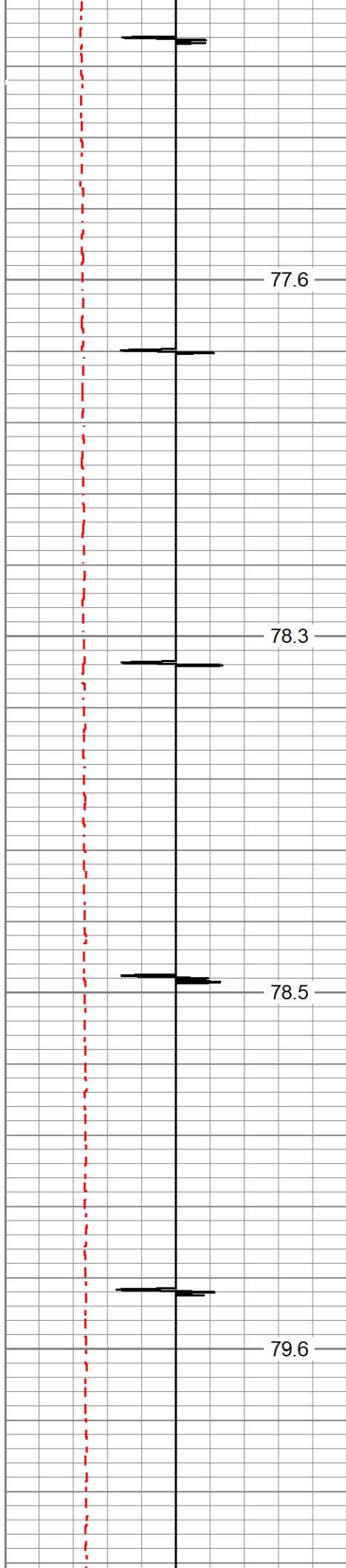
2800

2850

2900

2950





77.6

78.3

78.5

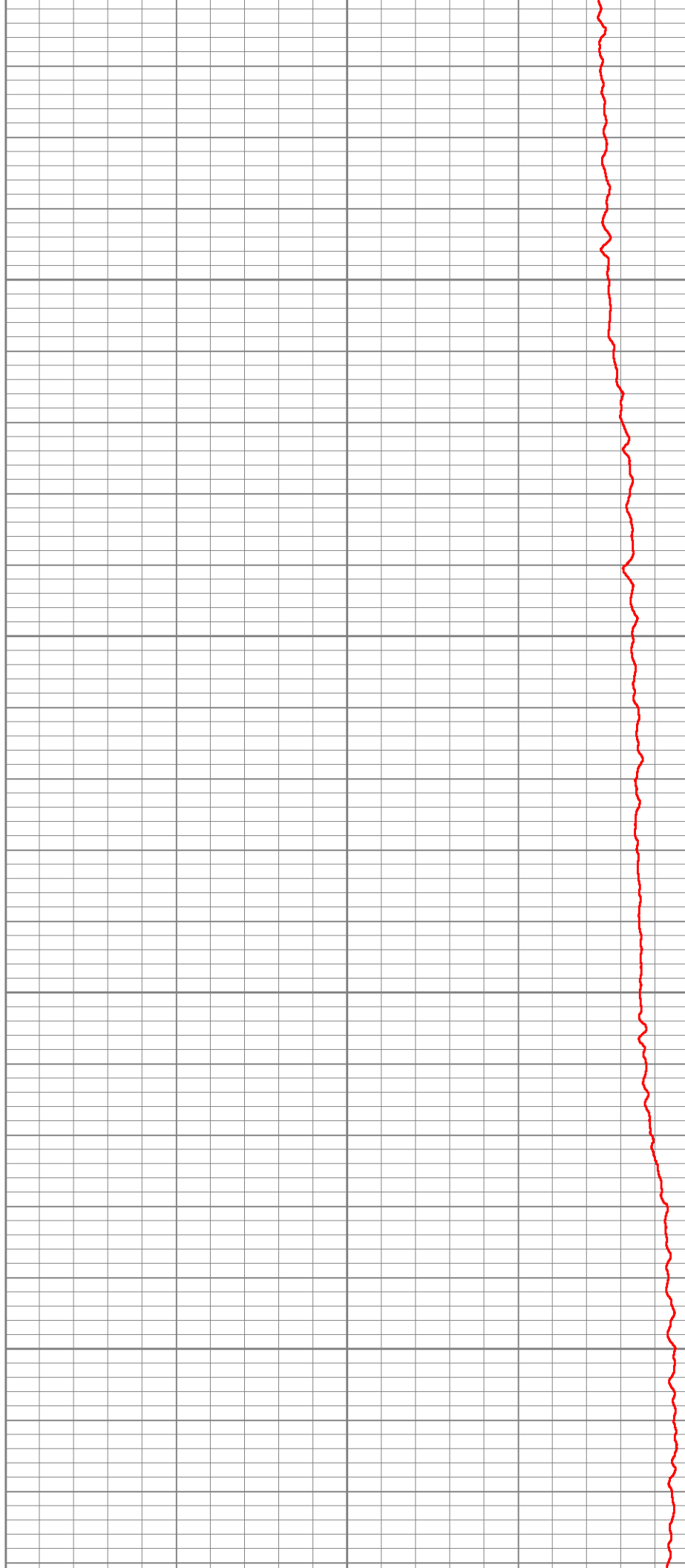
79.6

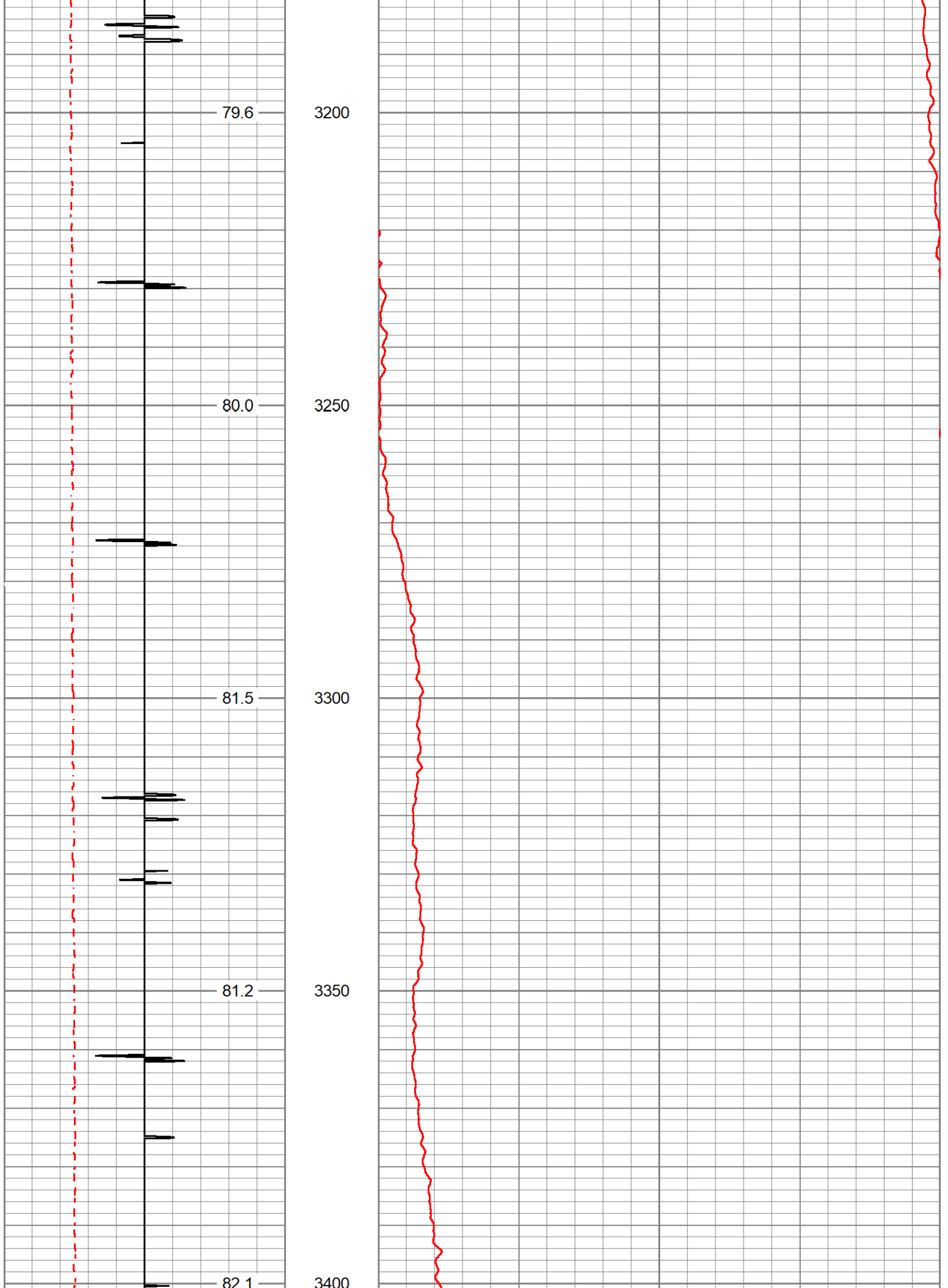
3000

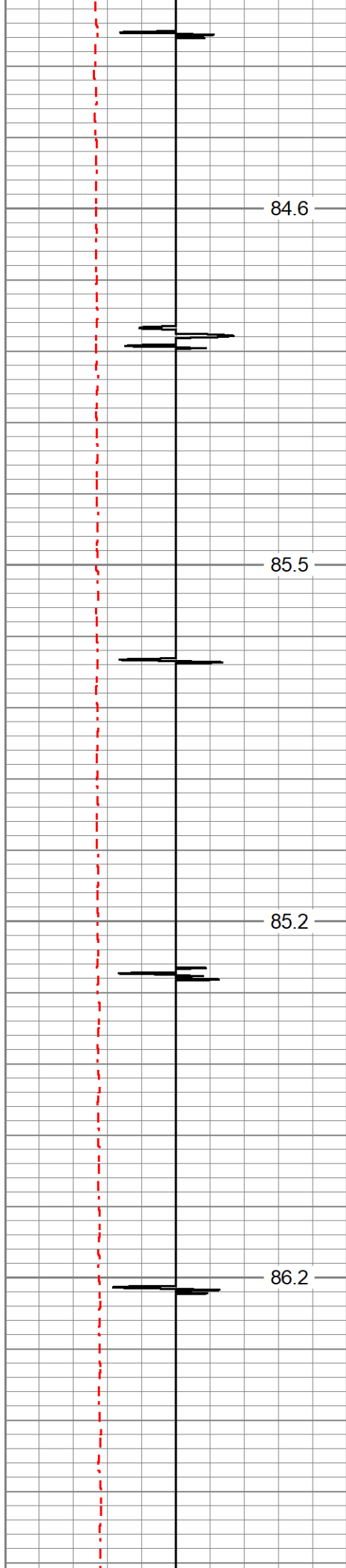
3050

3100

3150







84.6

3650

85.5

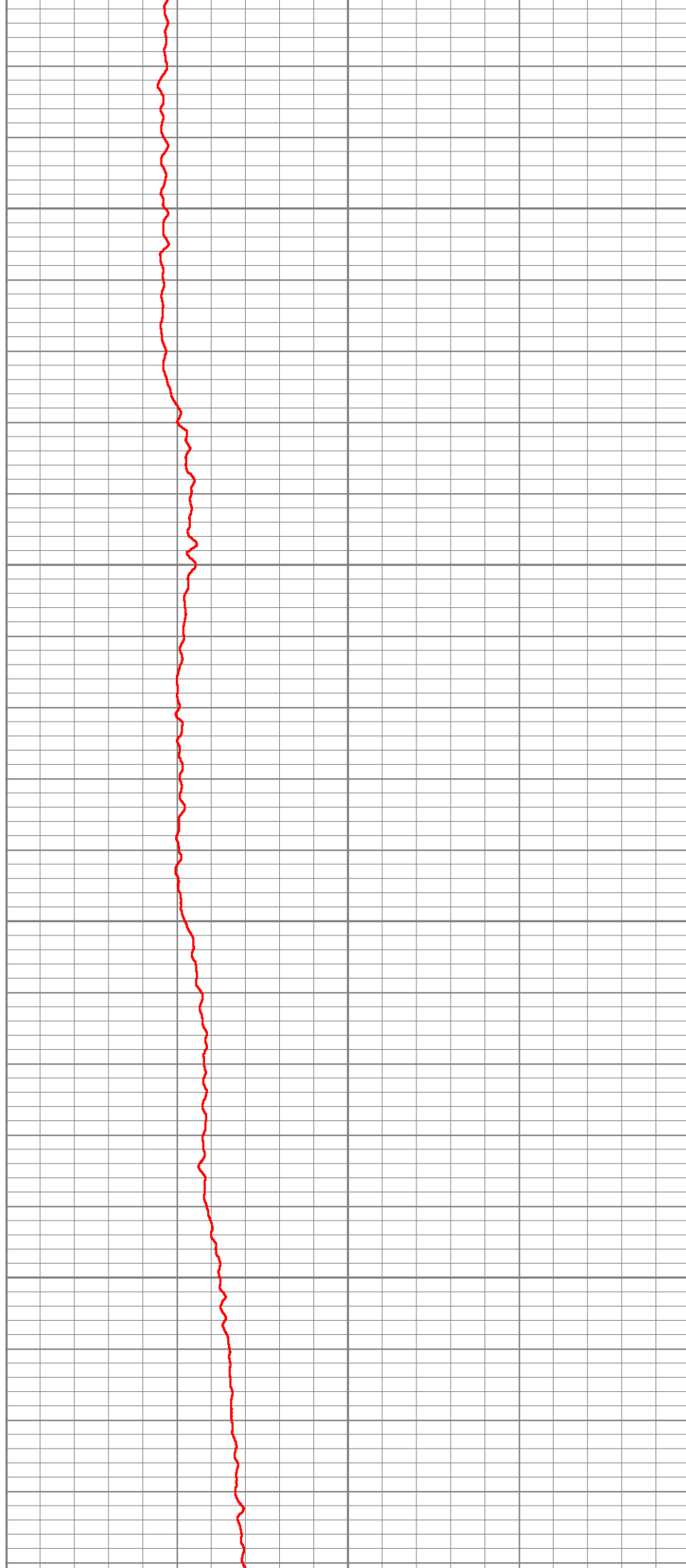
3700

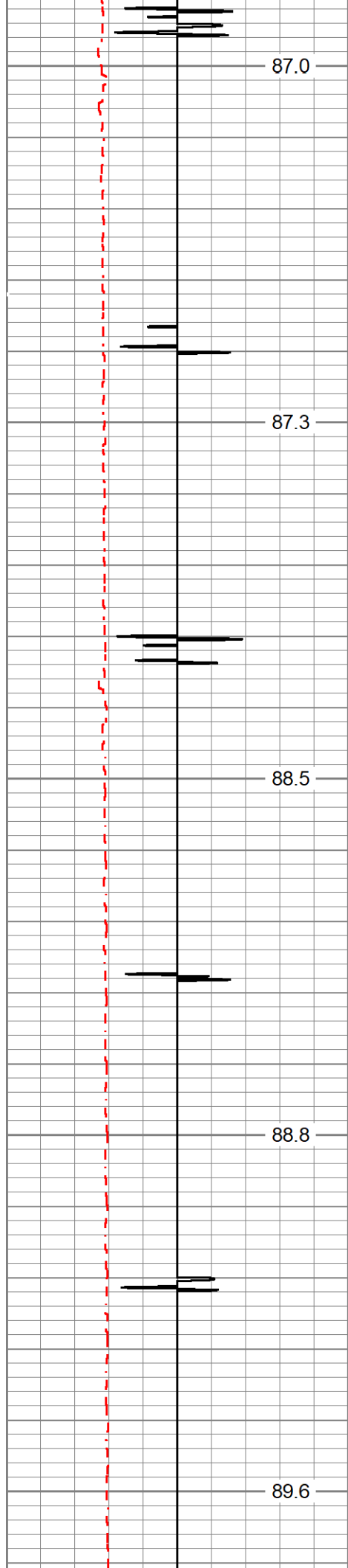
85.2

3750

86.2

3800





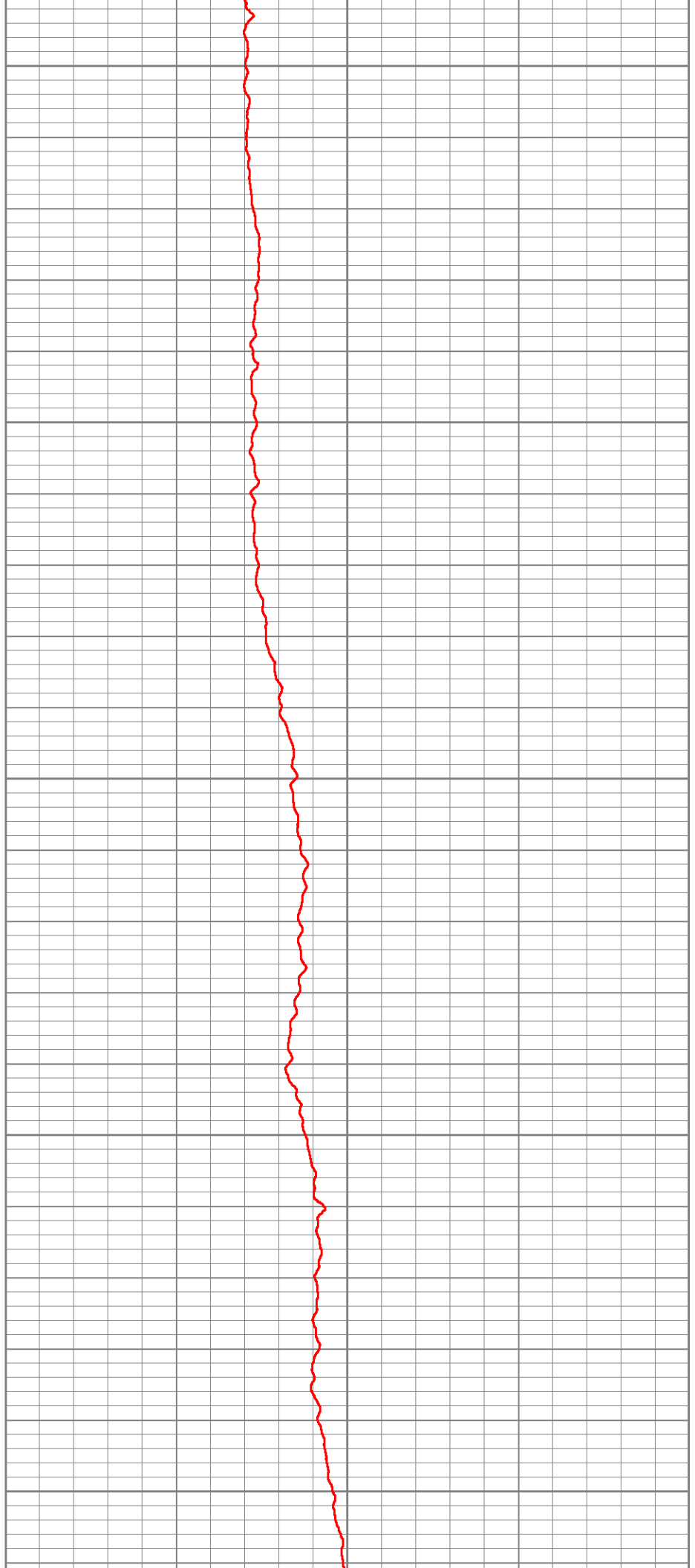
3850

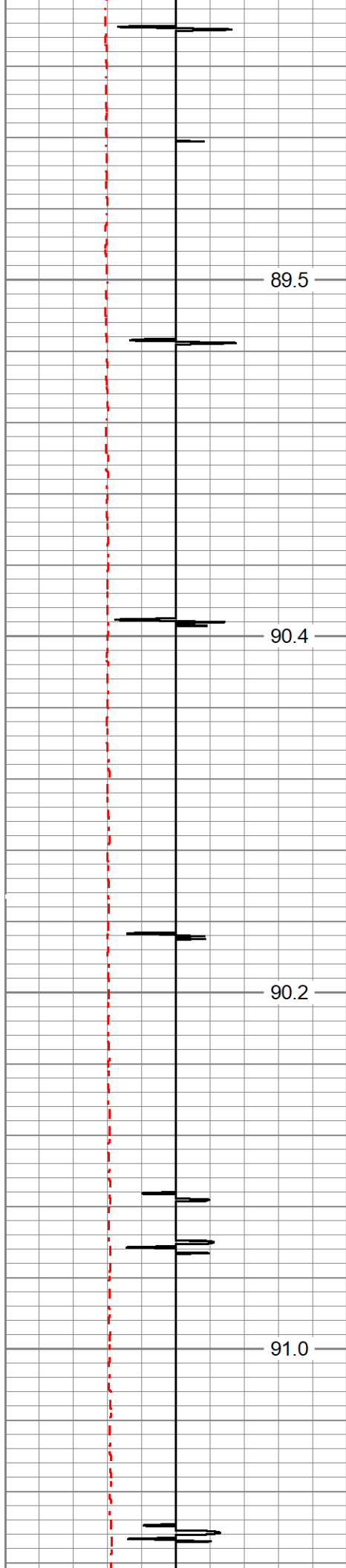
3900

3950

4000

4050





89.5

90.4

90.2

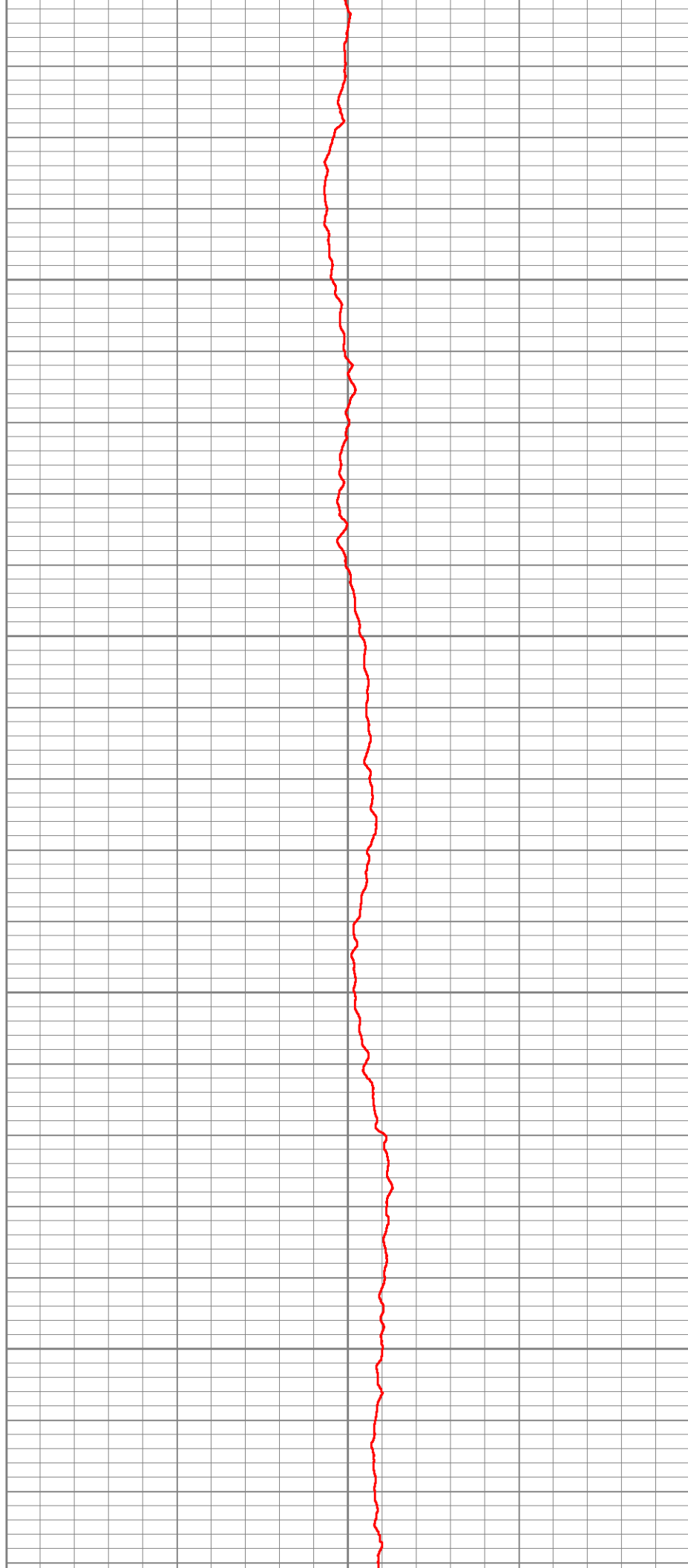
91.0

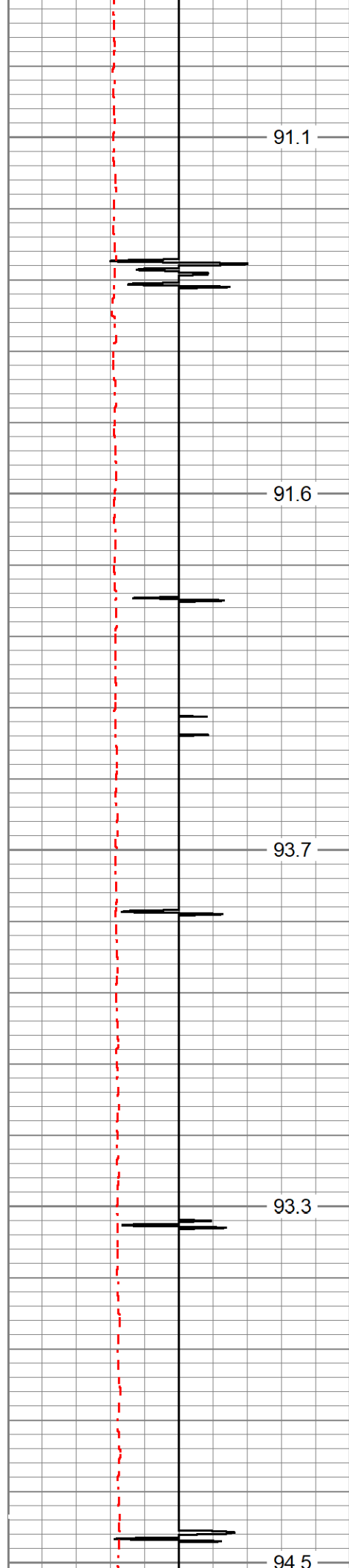
4100

4150

4200

4250





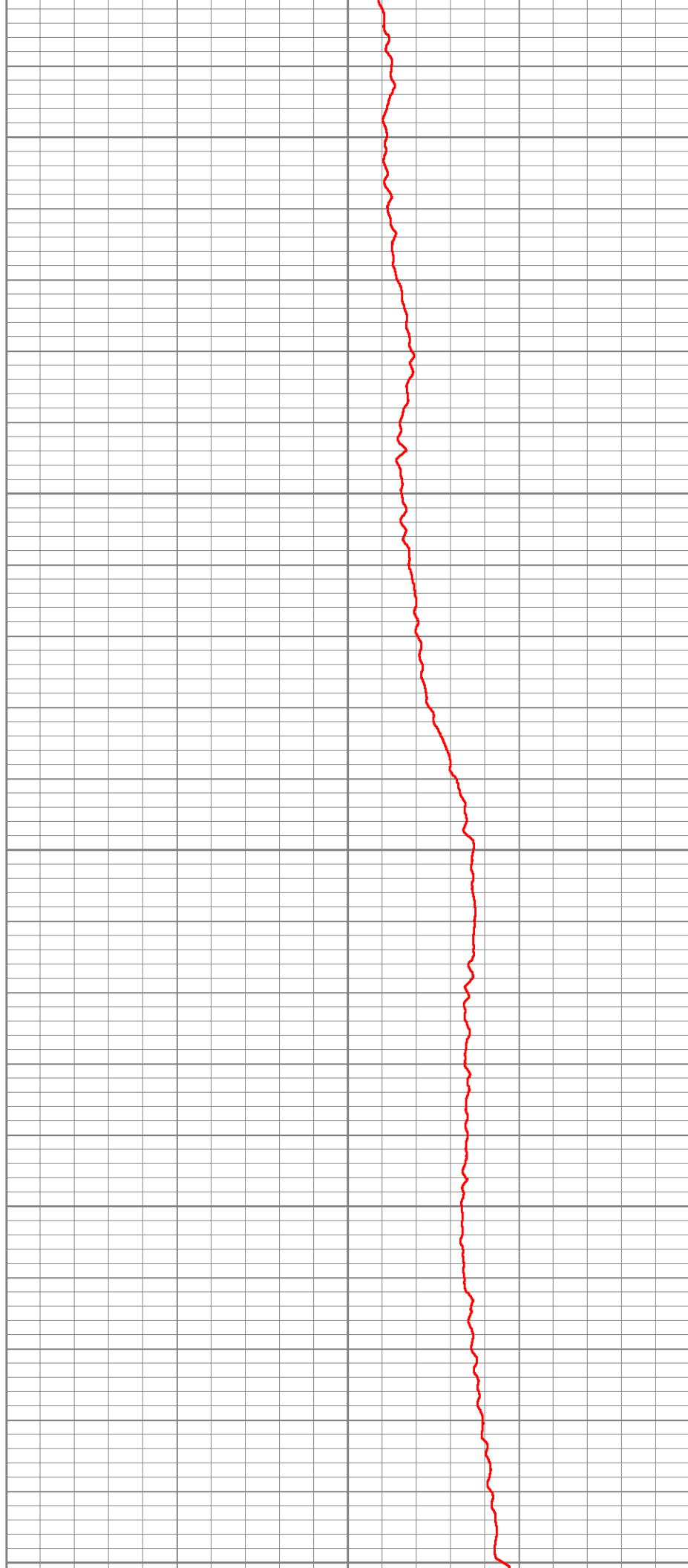
4300

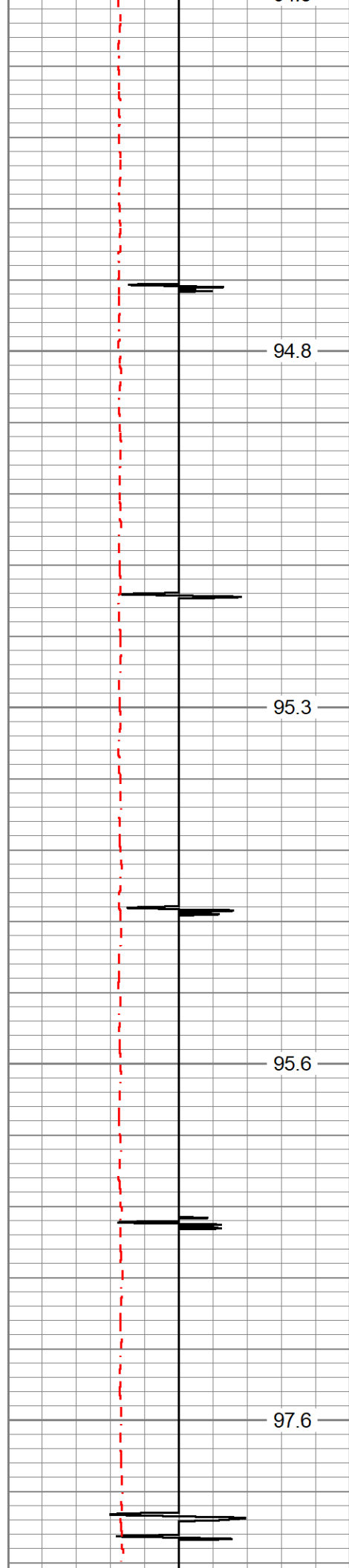
4350

4400

4450

4500





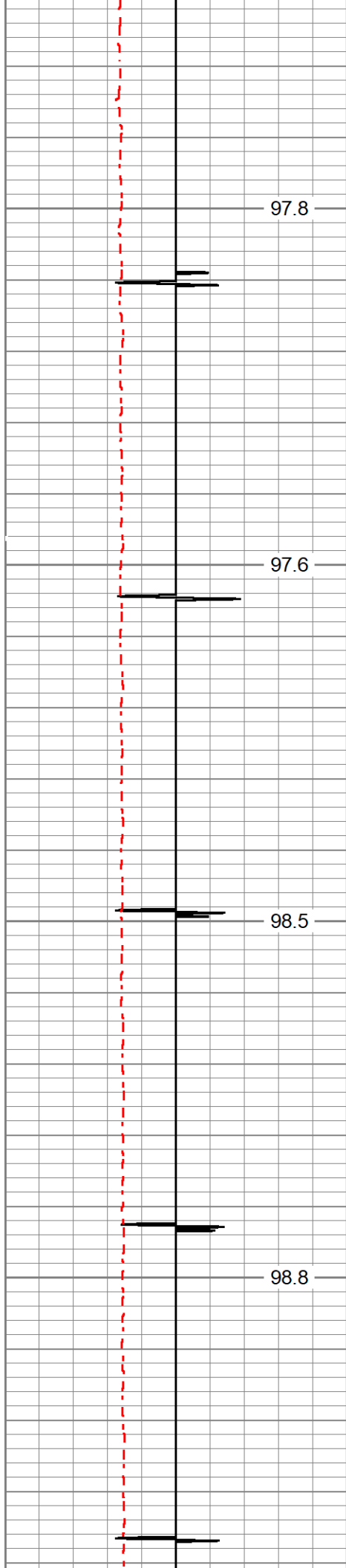
4550

4600

4650

4700





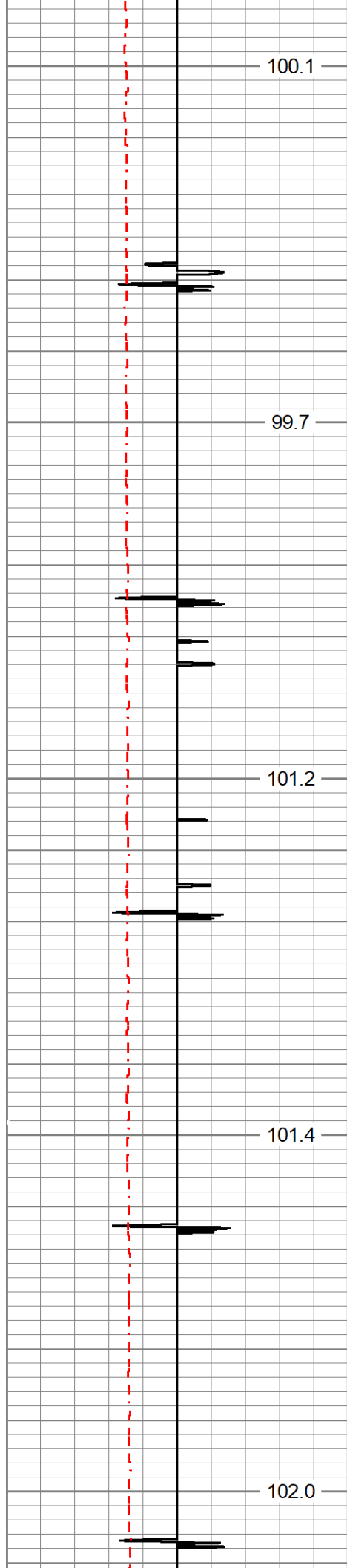
4750

4800

4850

4900





4950

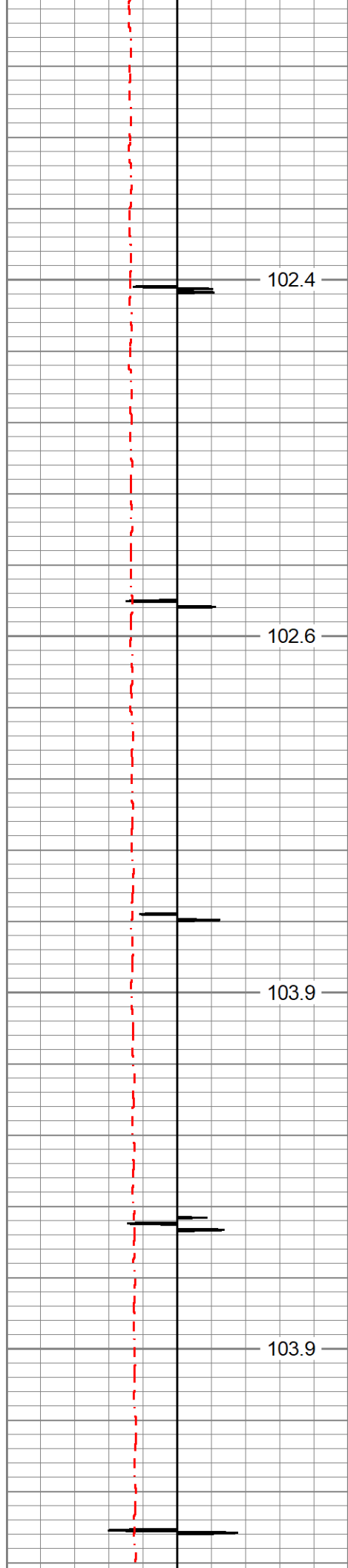
5000

5050

5100

5150



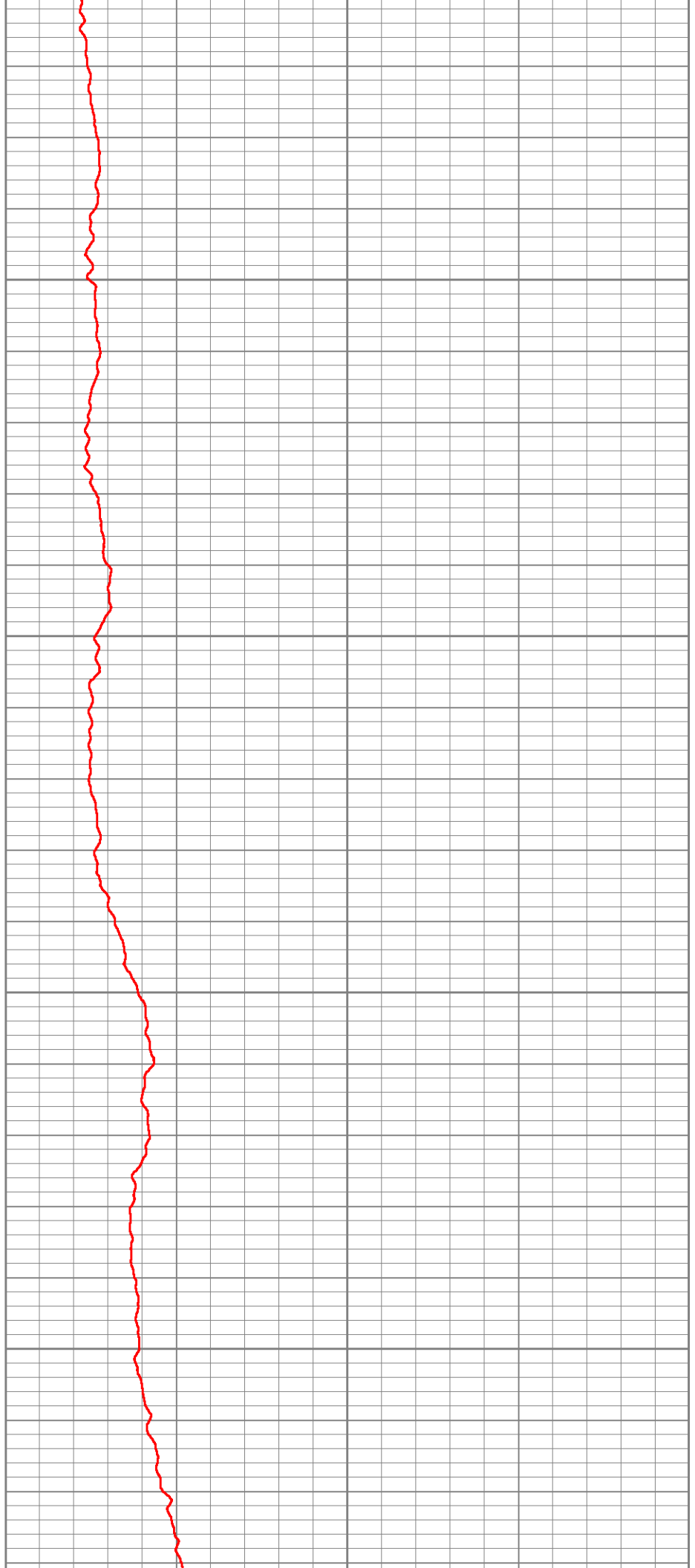


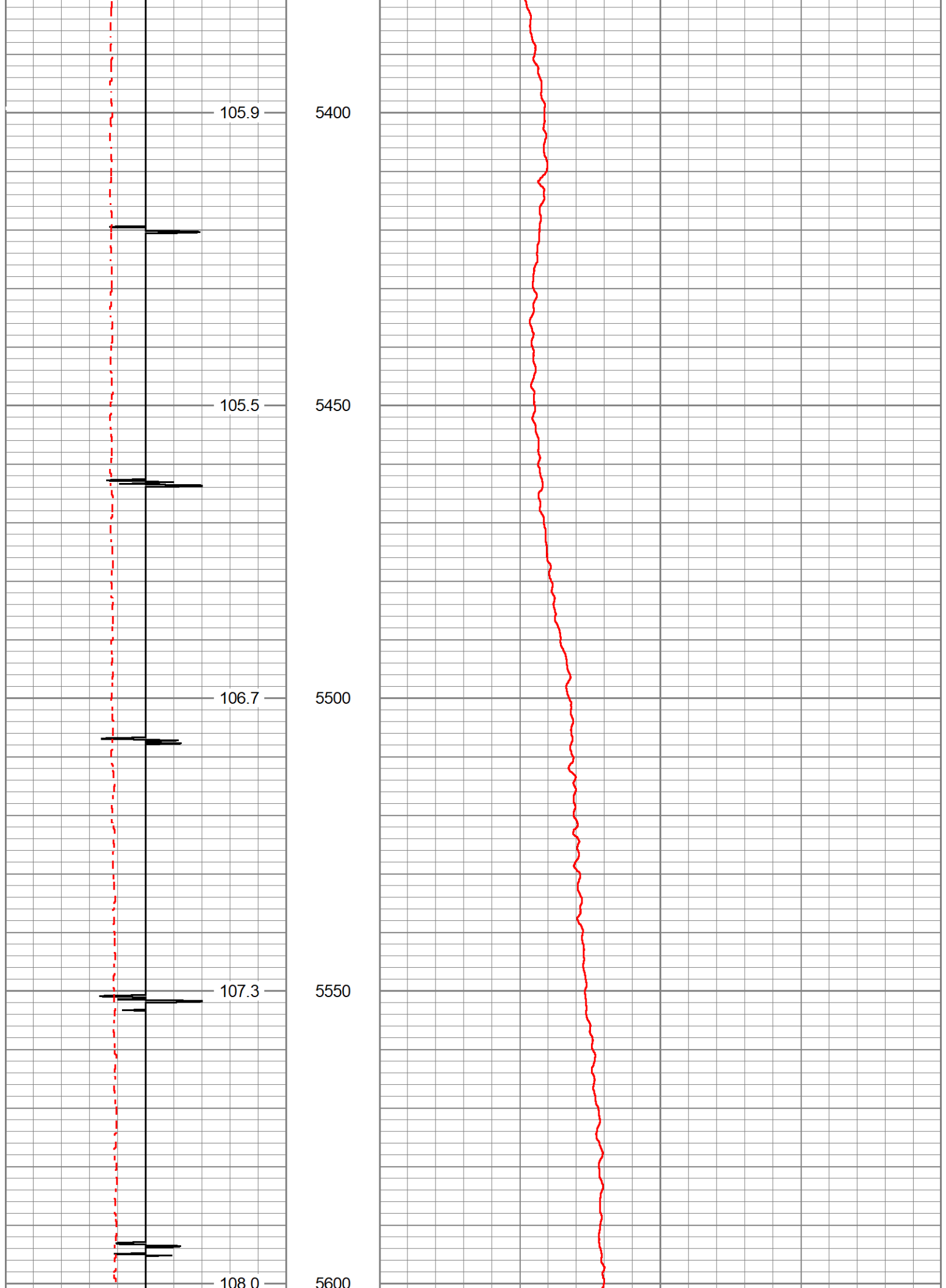
5200

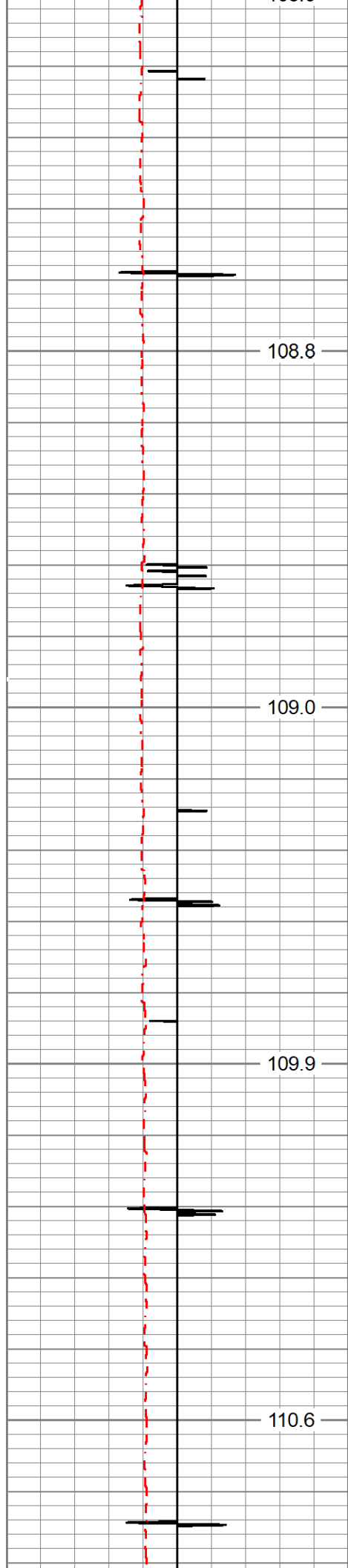
5250

5300

5350





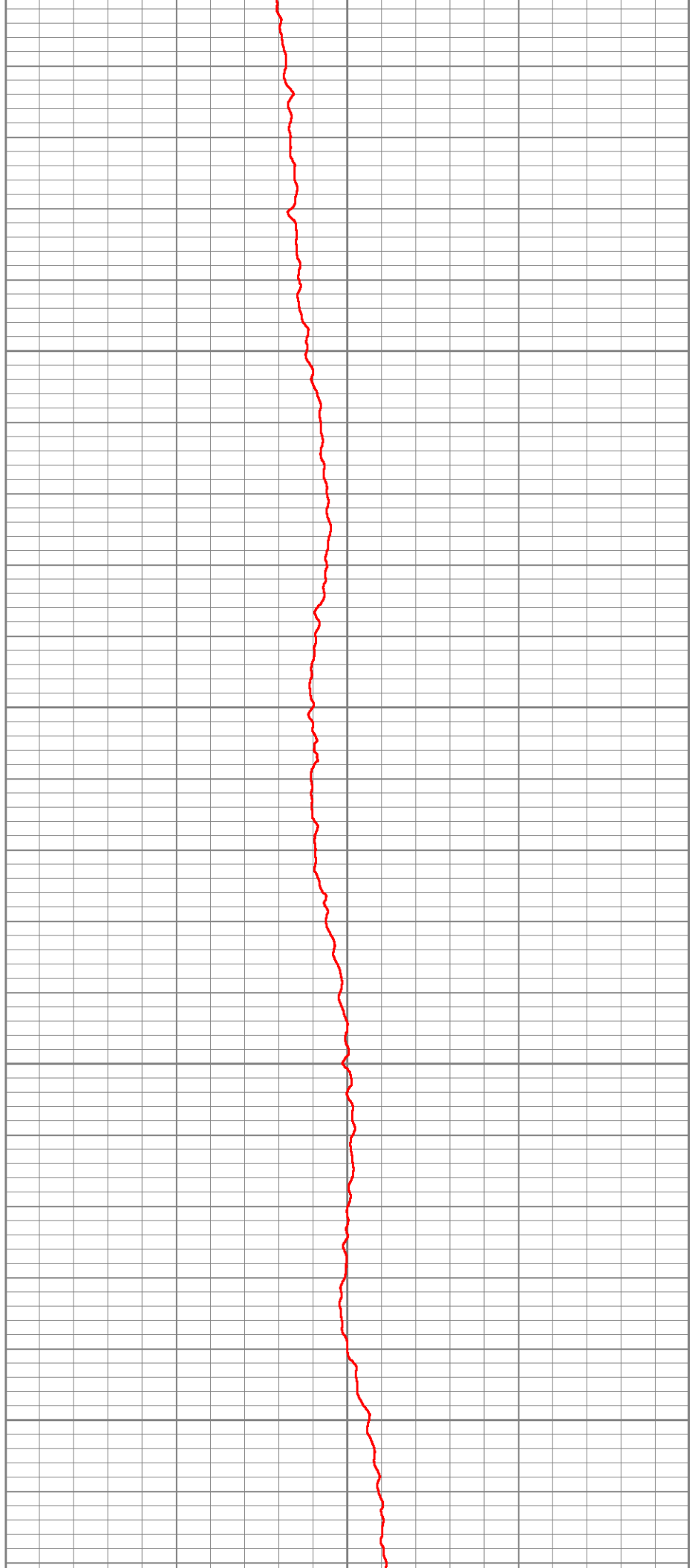


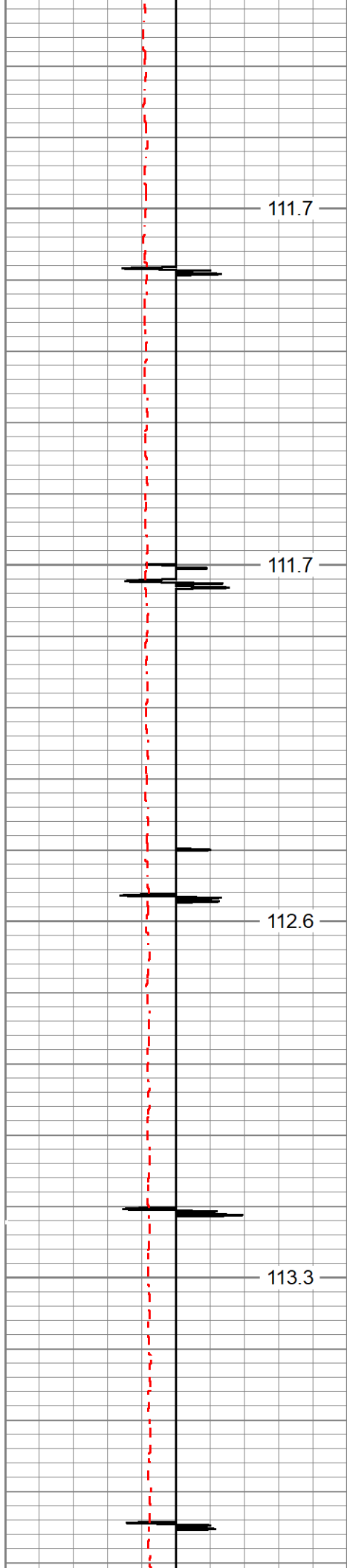
5650

5700

5750

5800



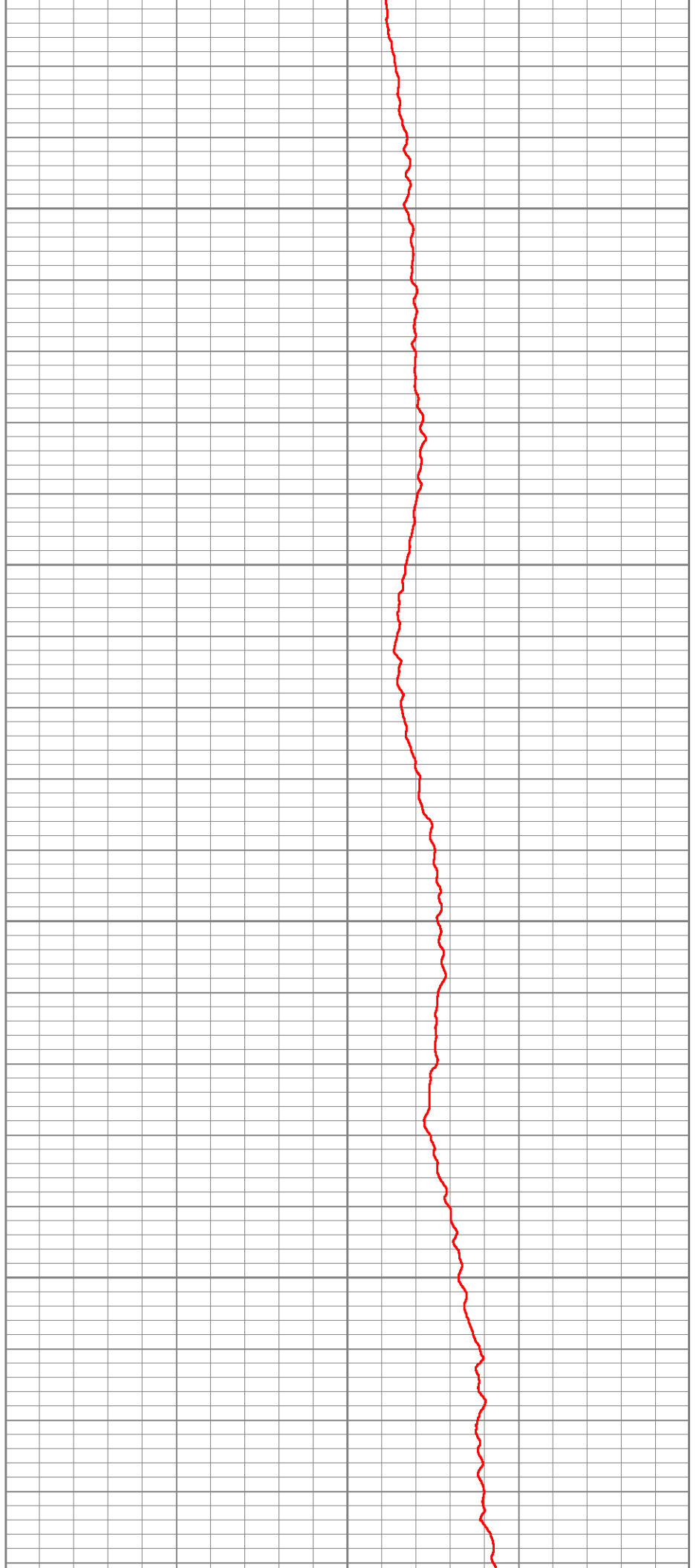


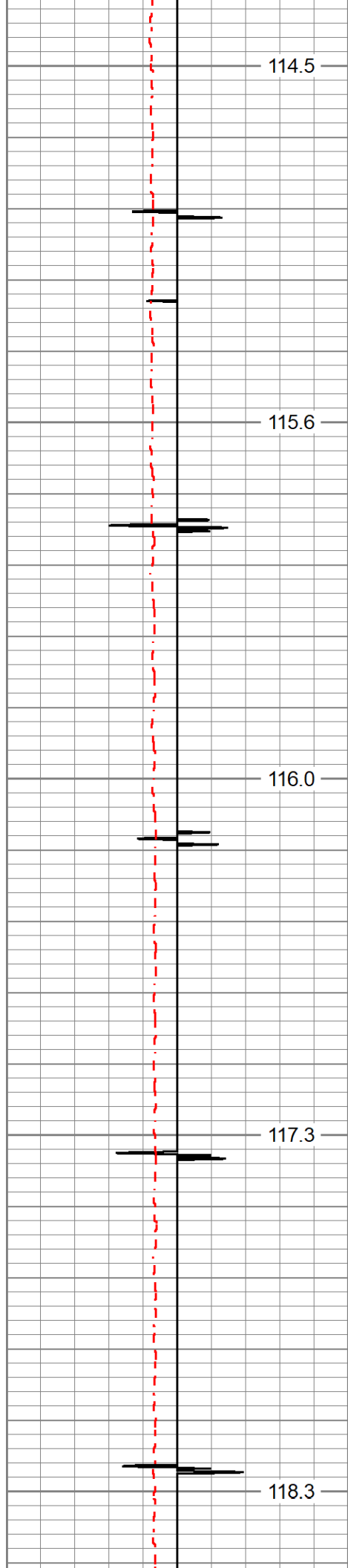
5850

5900

5950

6000





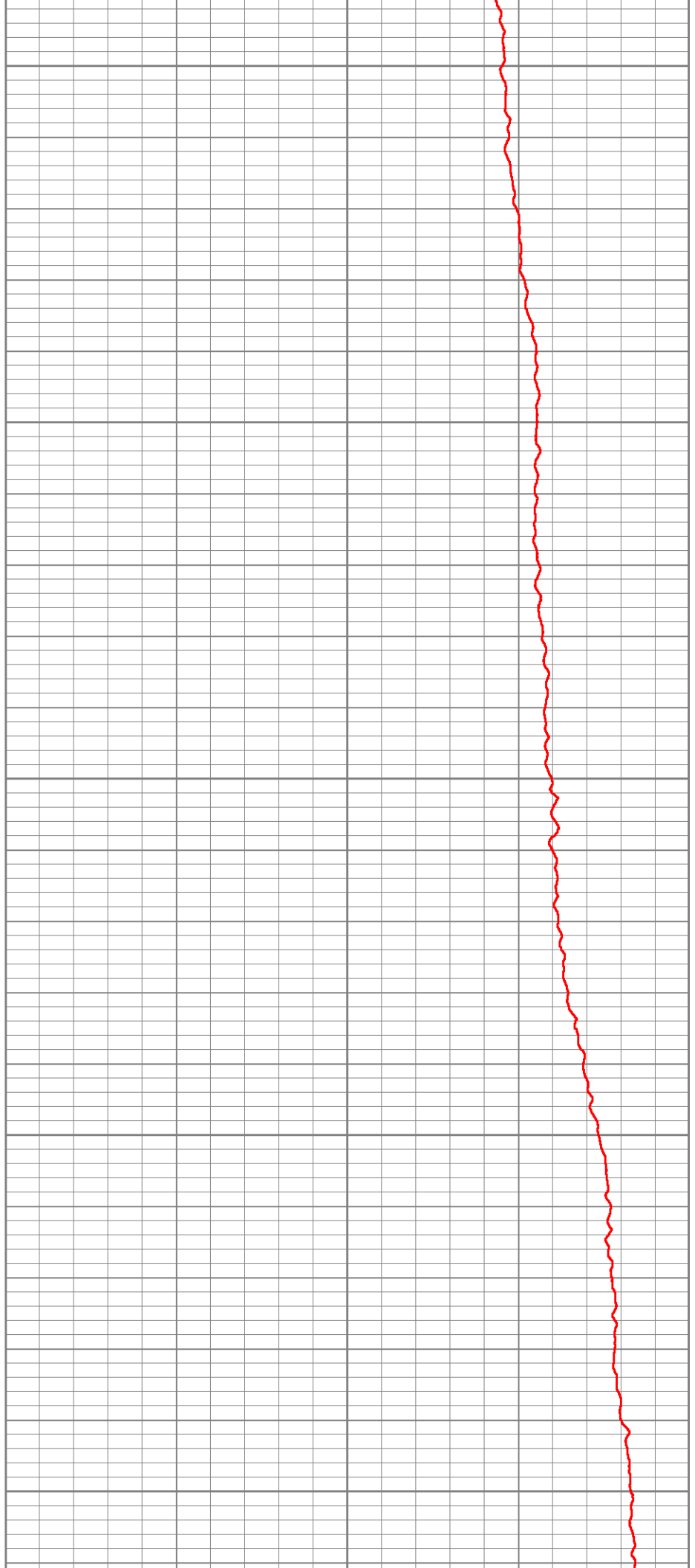
6050

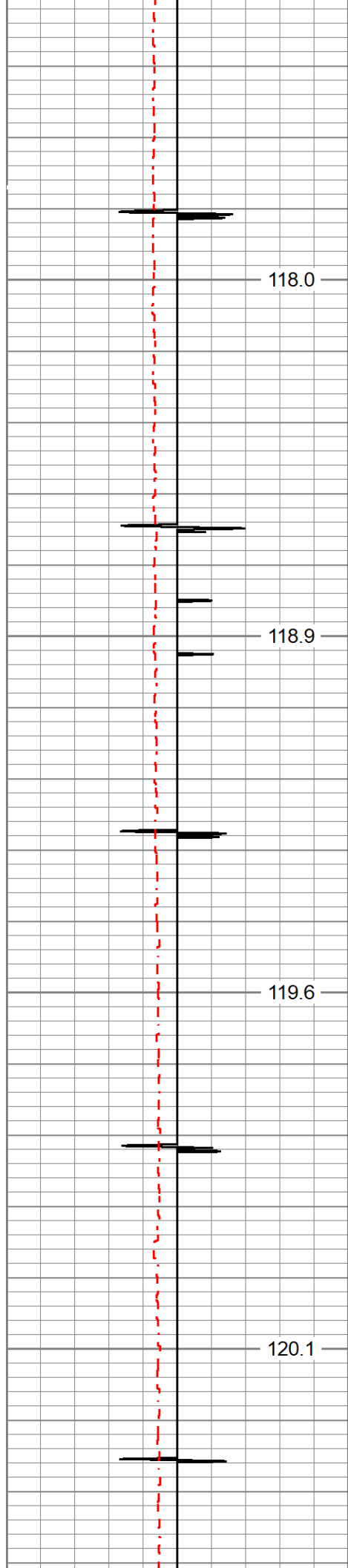
6100

6150

6200

6250



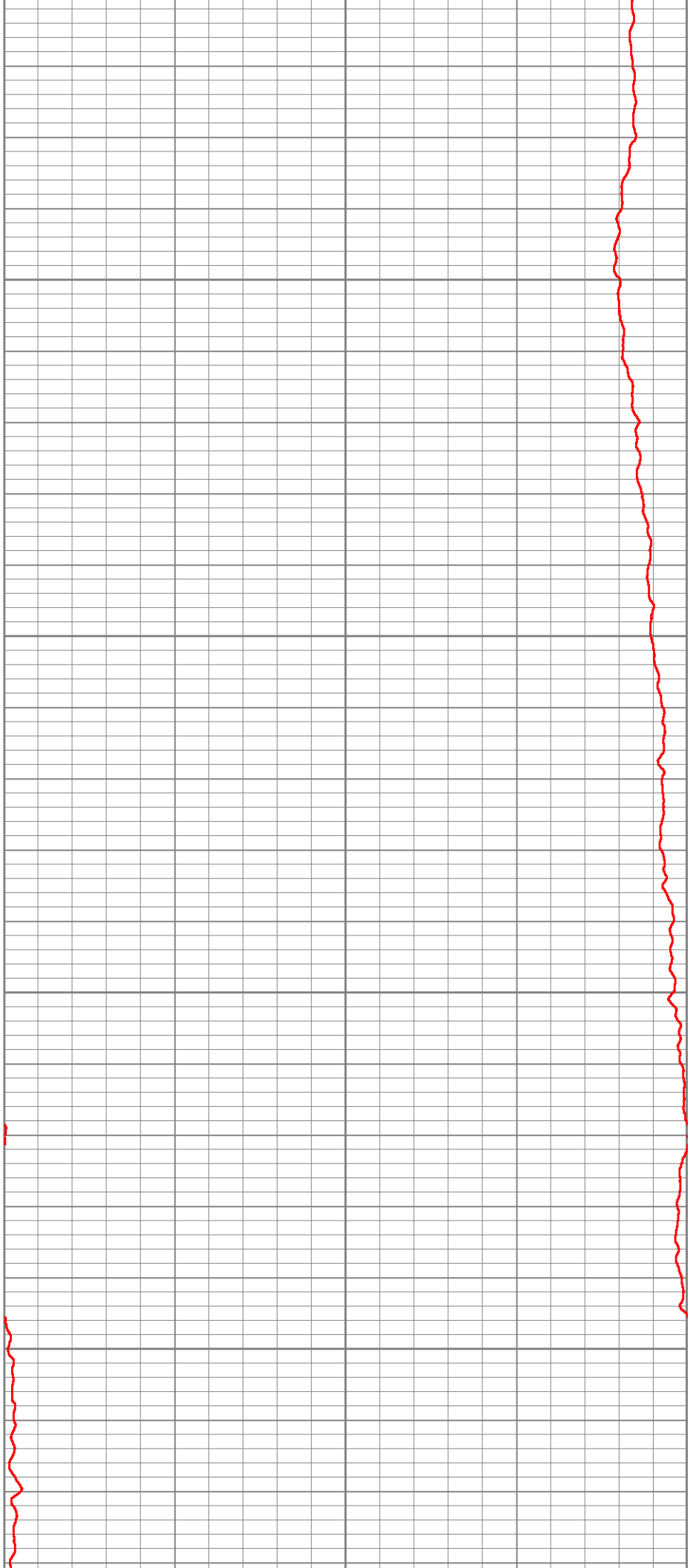


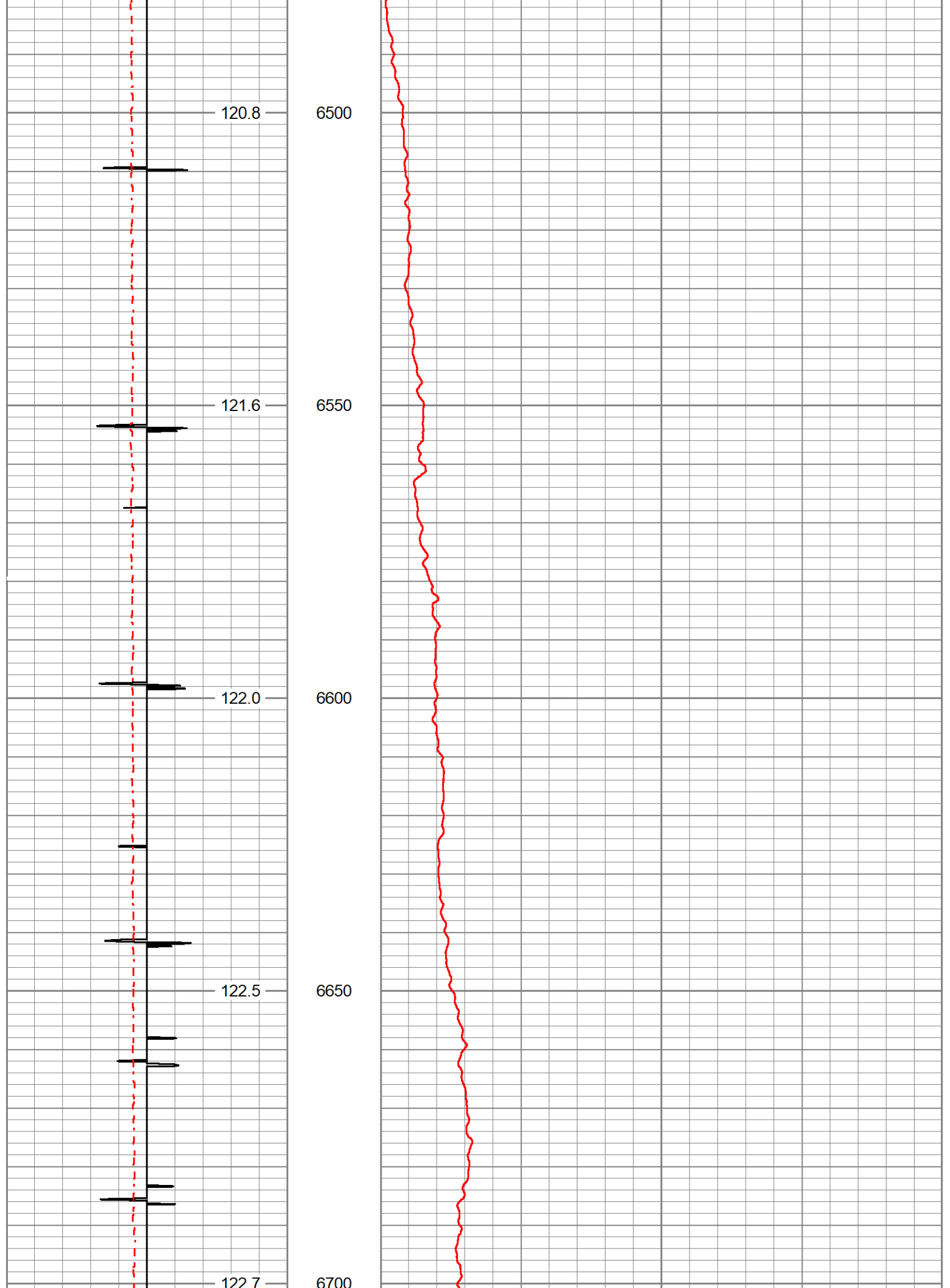
6300

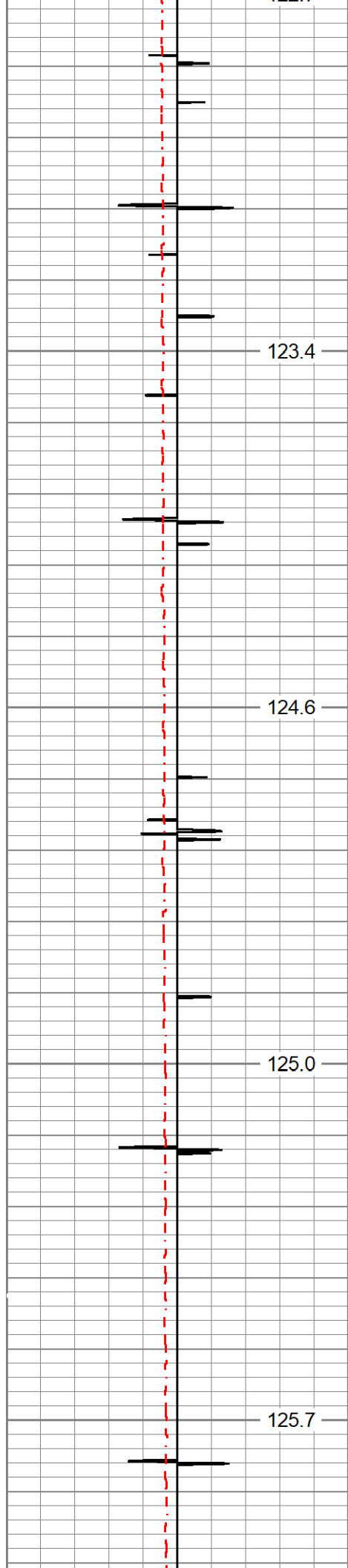
6350

6400

6450





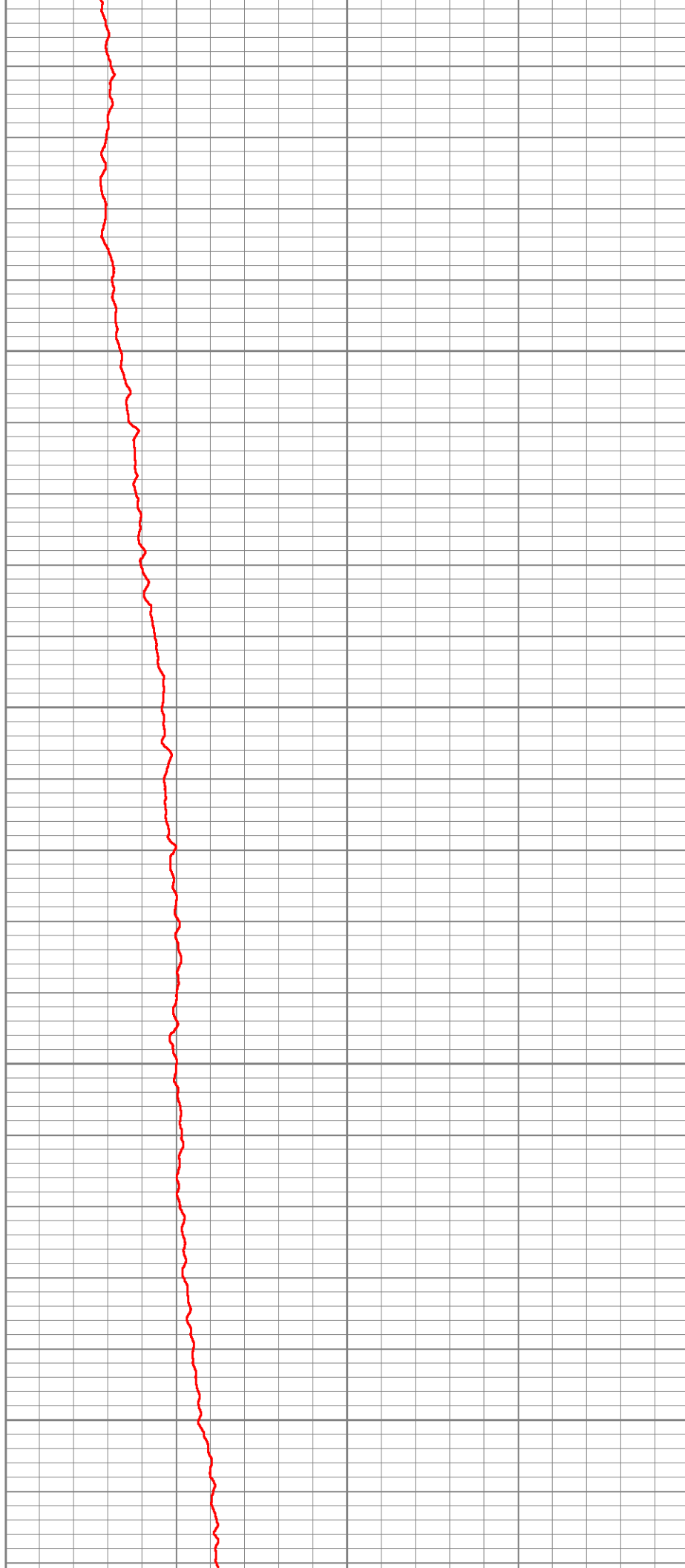


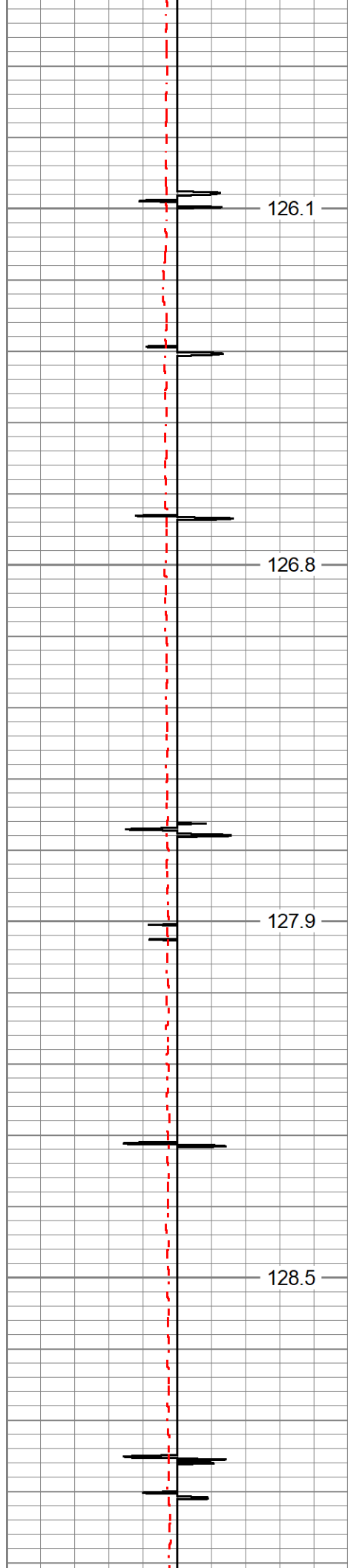
6750

6800

6850

6900



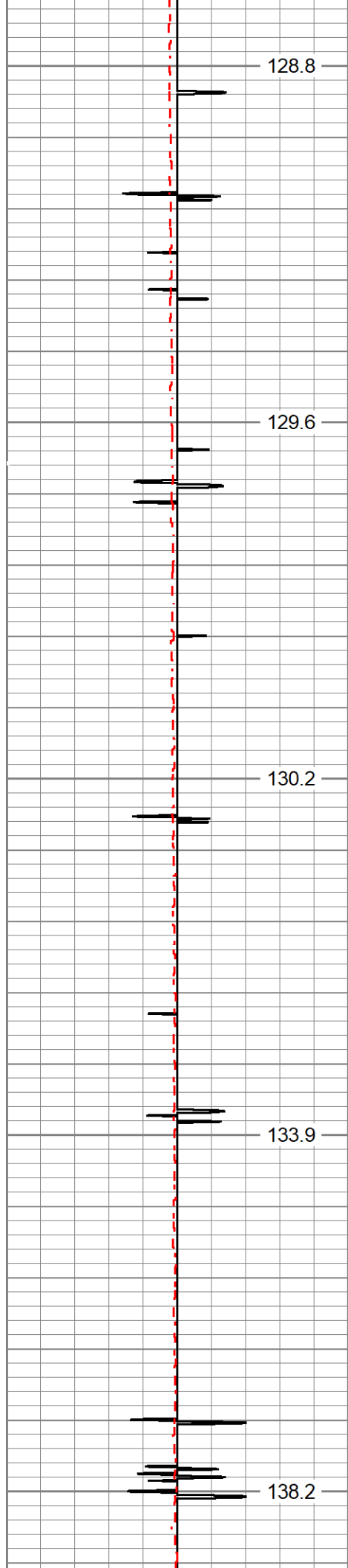


6950

7000

7050

7100



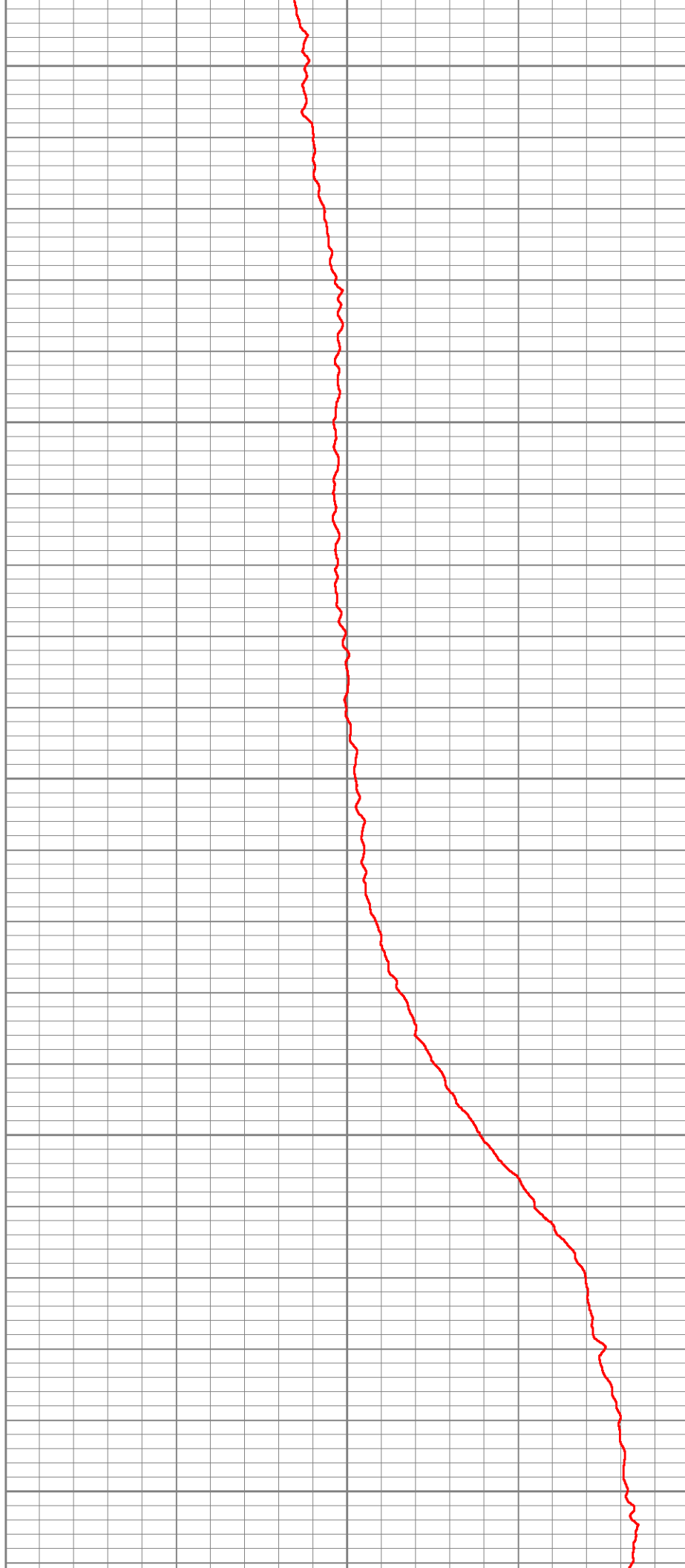
7150

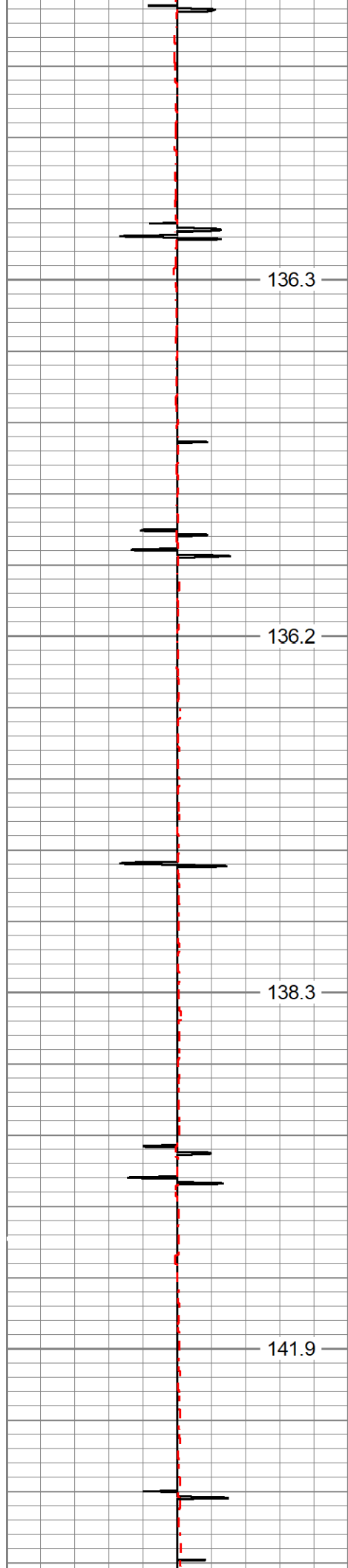
7200

7250

7300

7350





136.3

7400

136.2

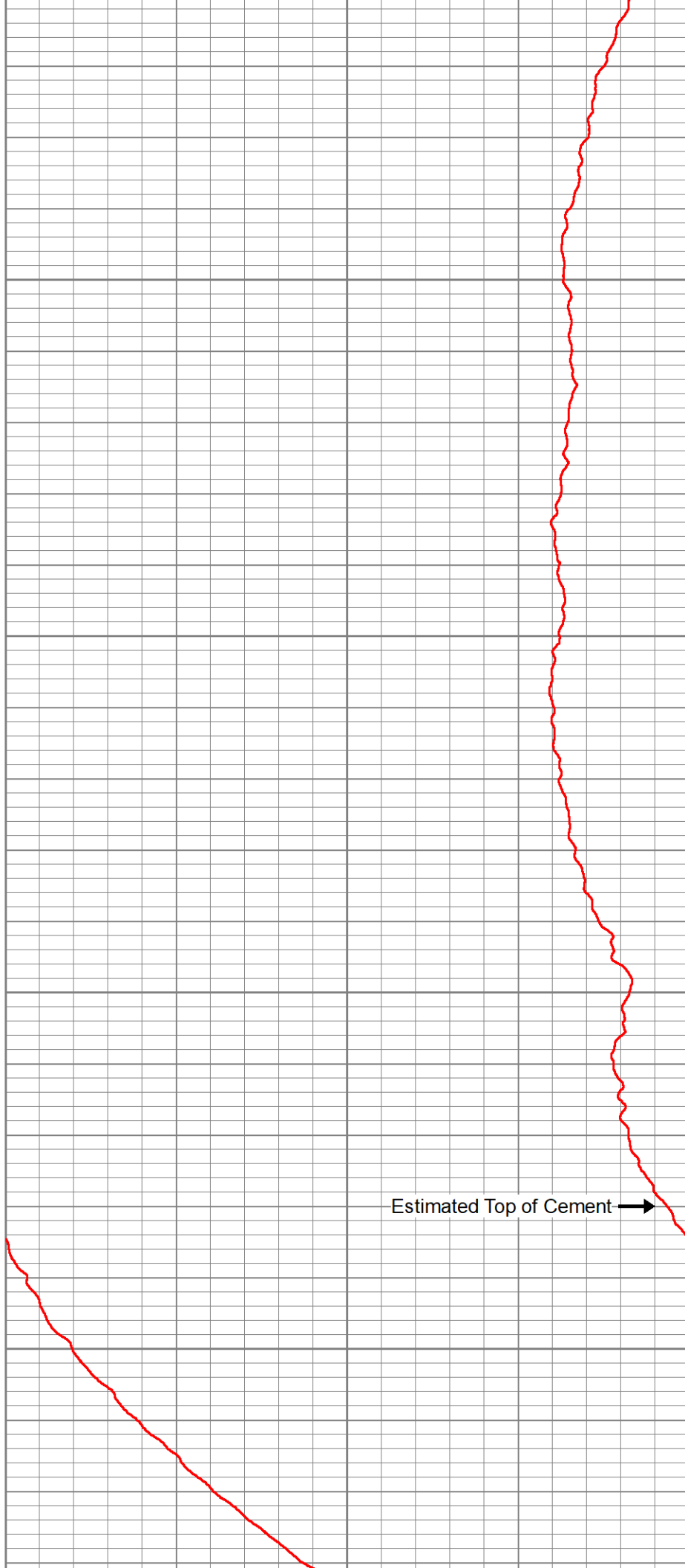
7450

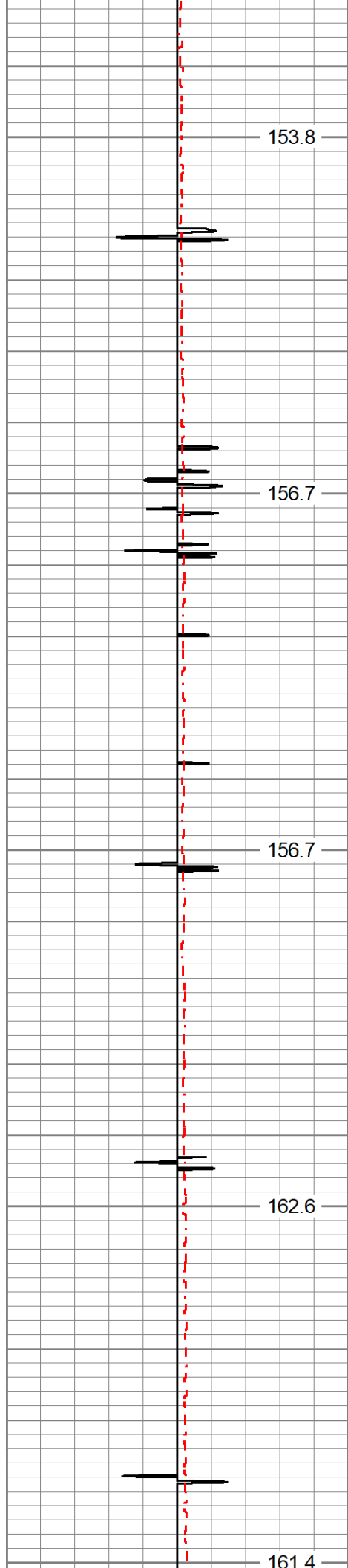
138.3

7500

141.9

7550





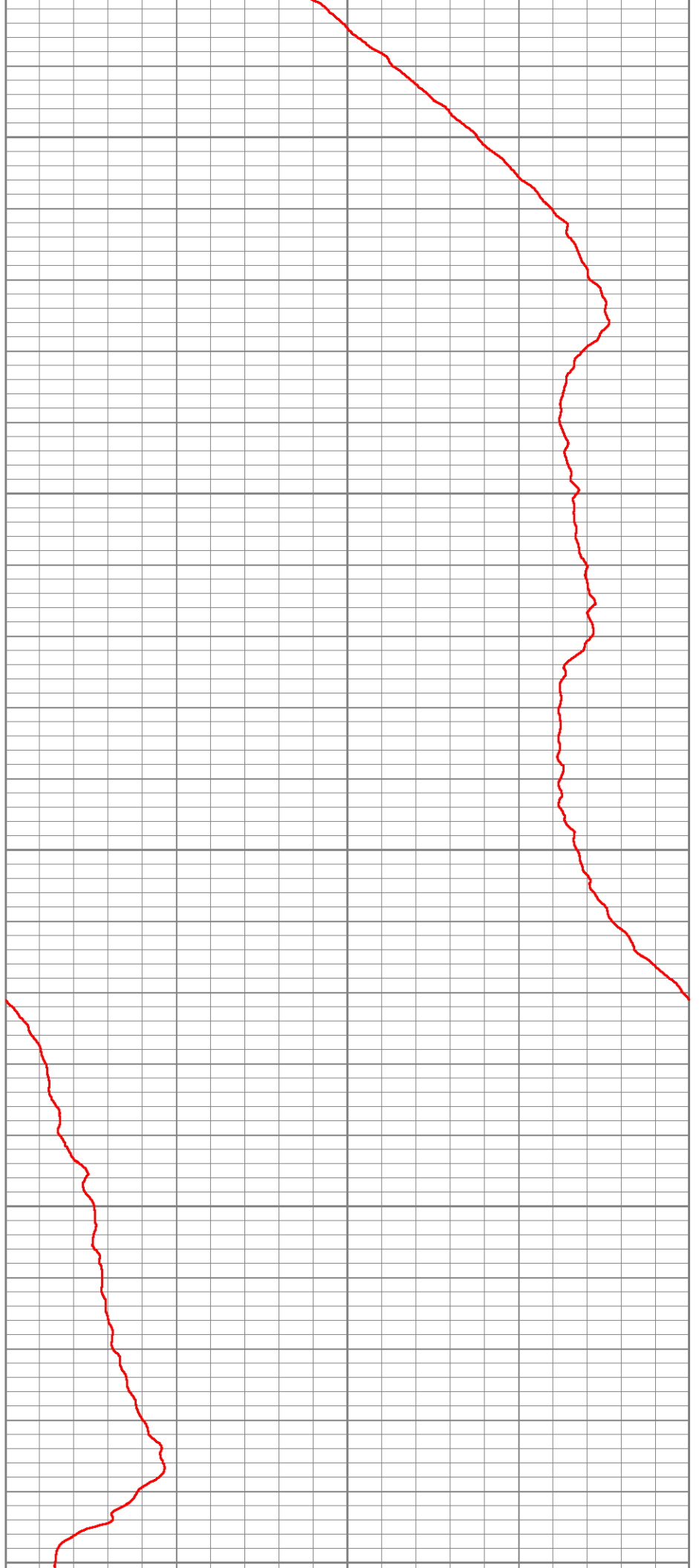
7600

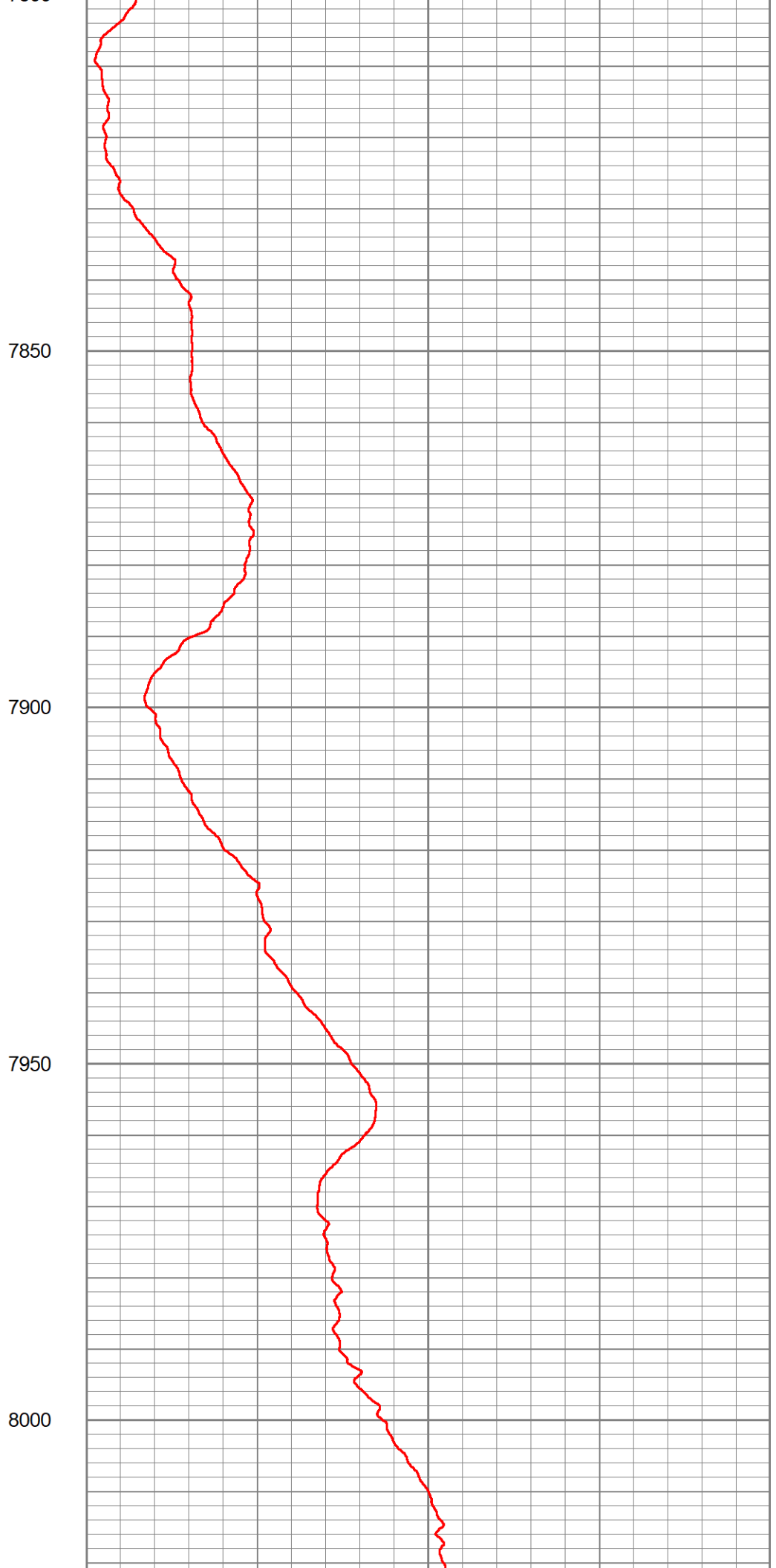
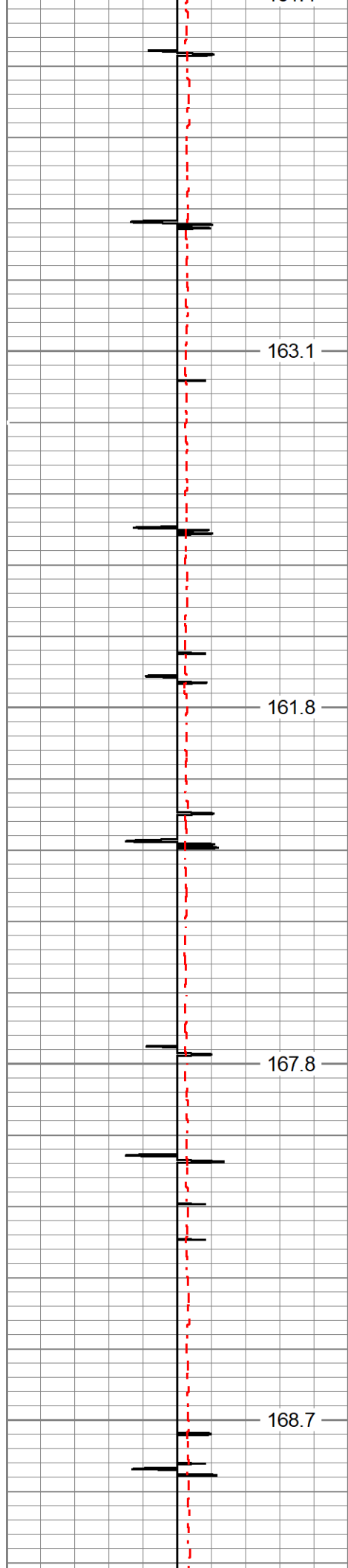
7650

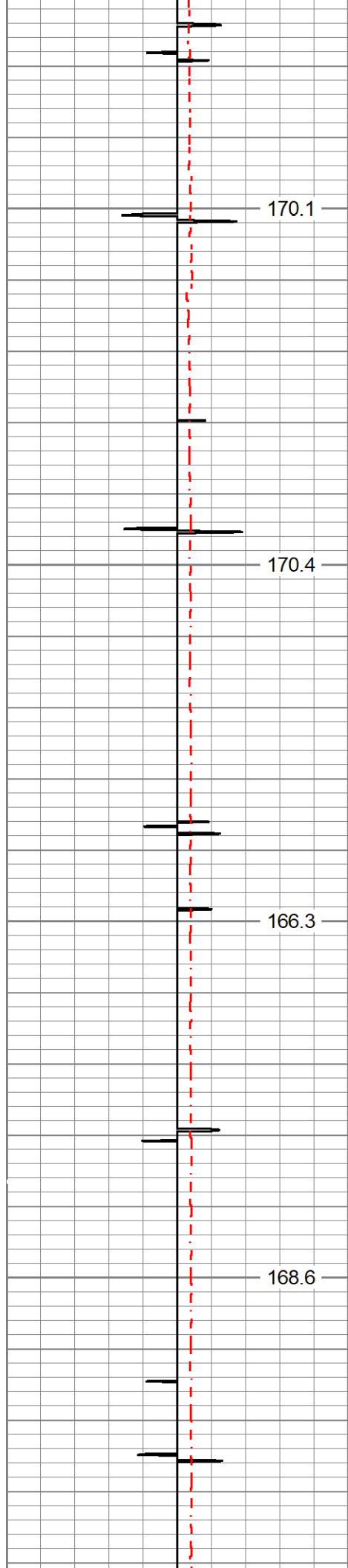
7700

7750

7800







170.1

8050

170.4

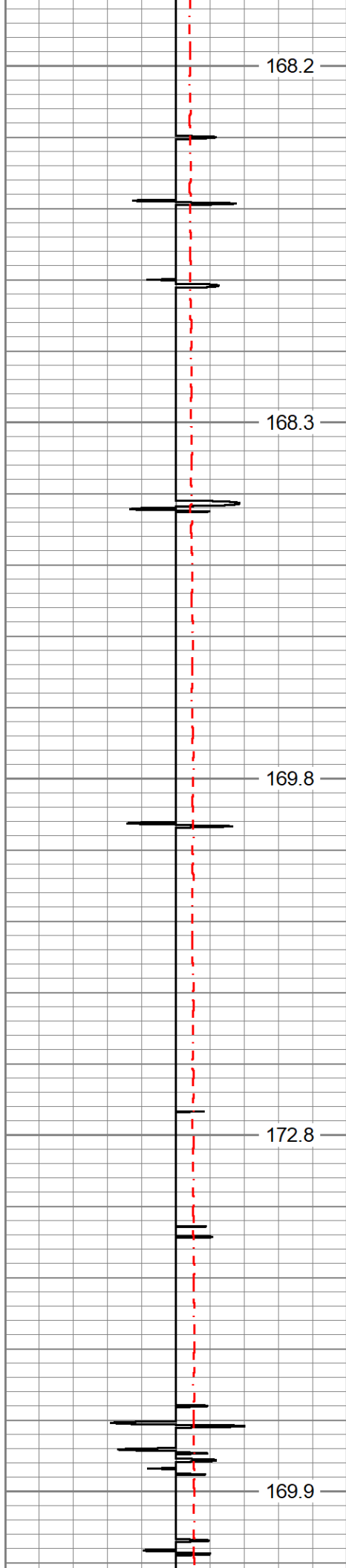
8100

166.3

8150

168.6

8200



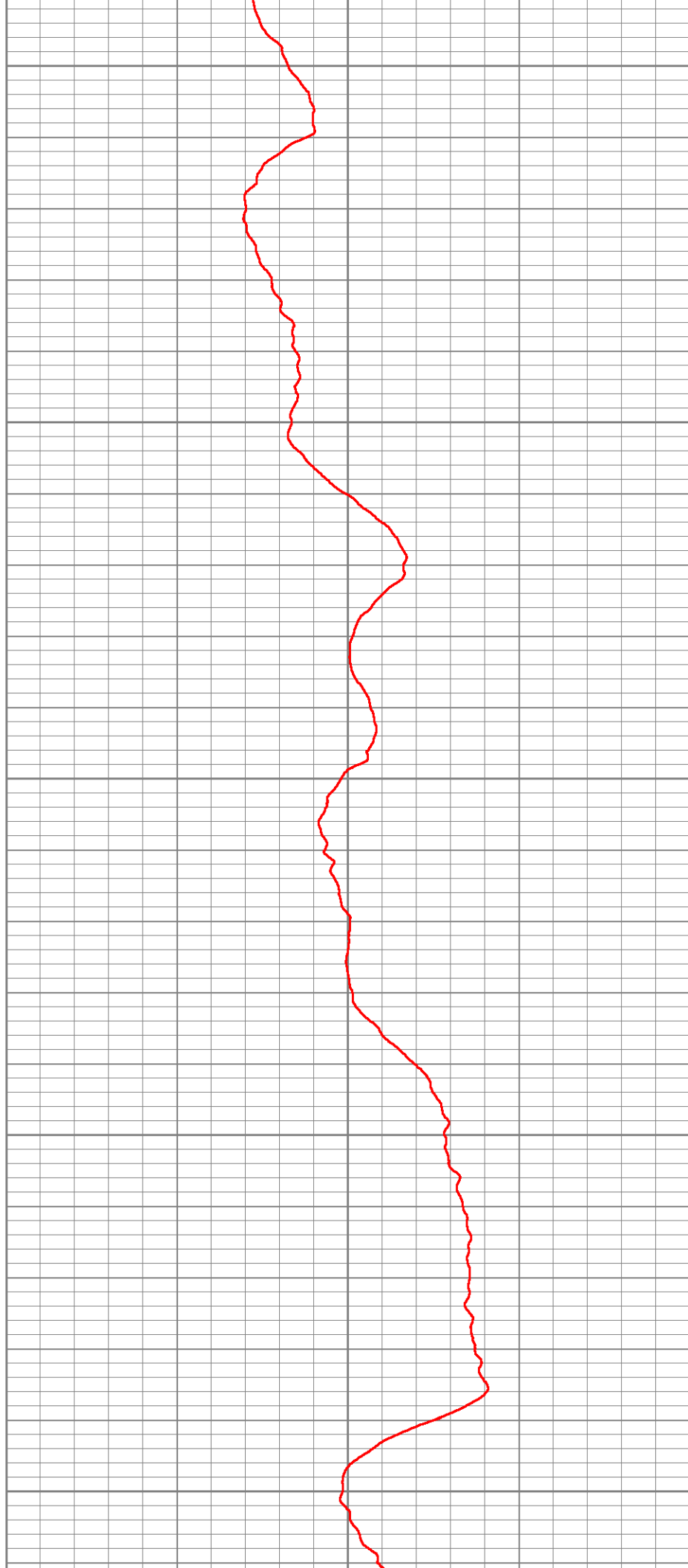
8250

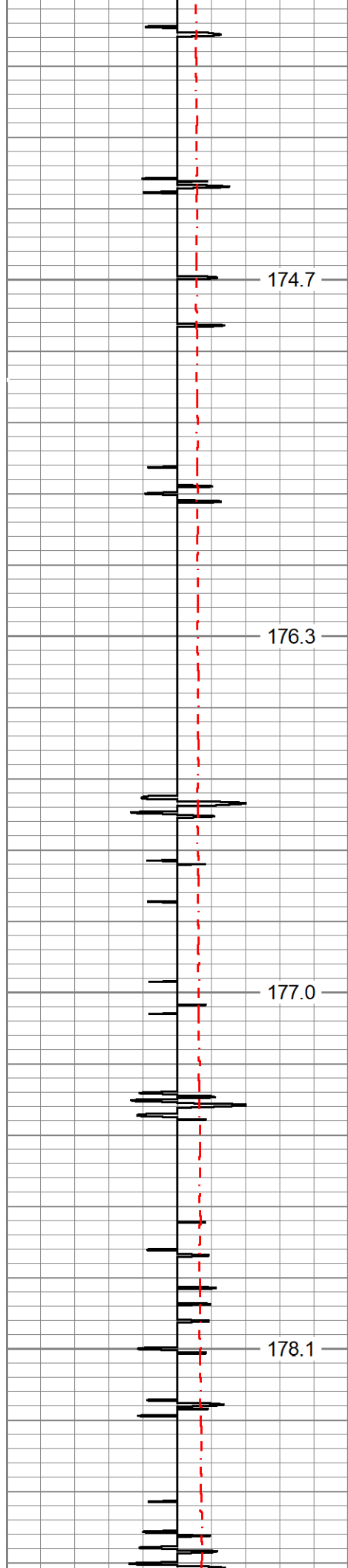
8300

8350

8400

8450



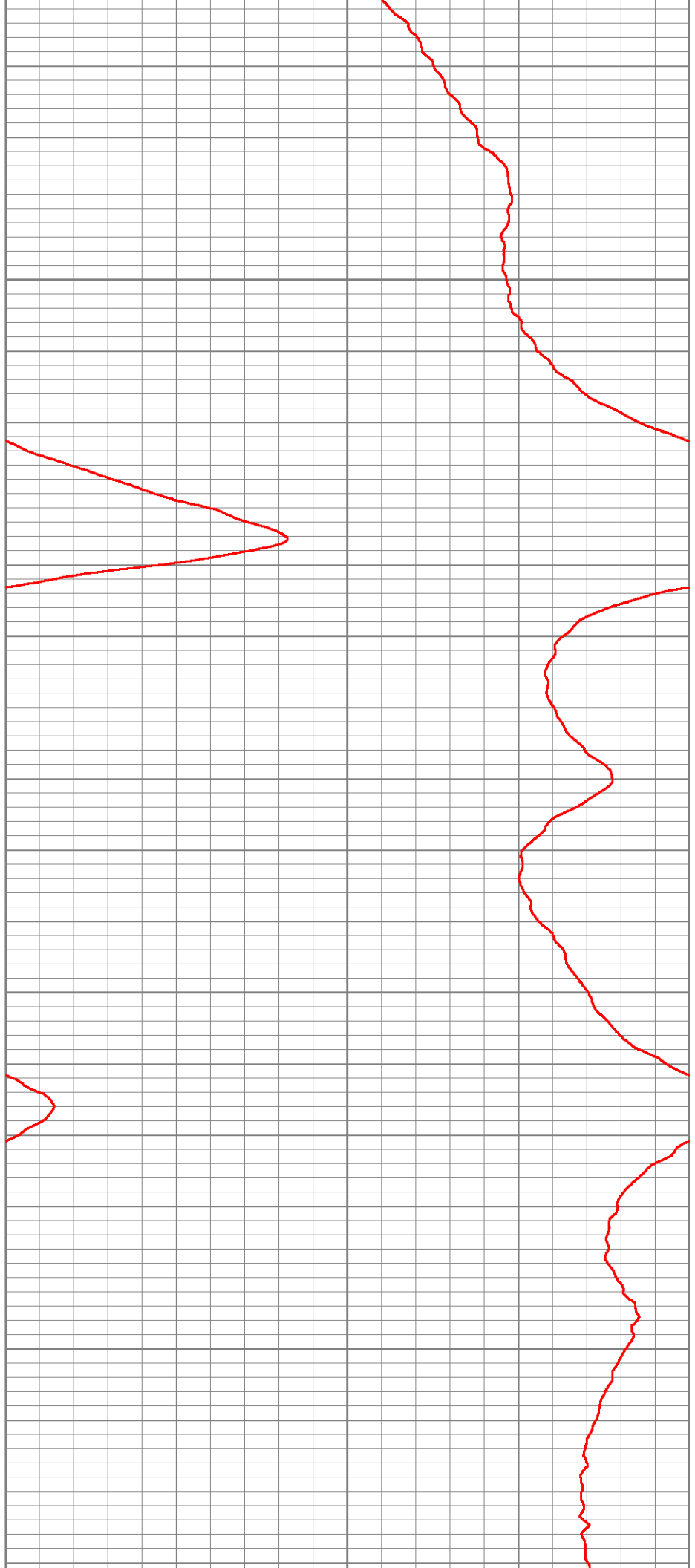


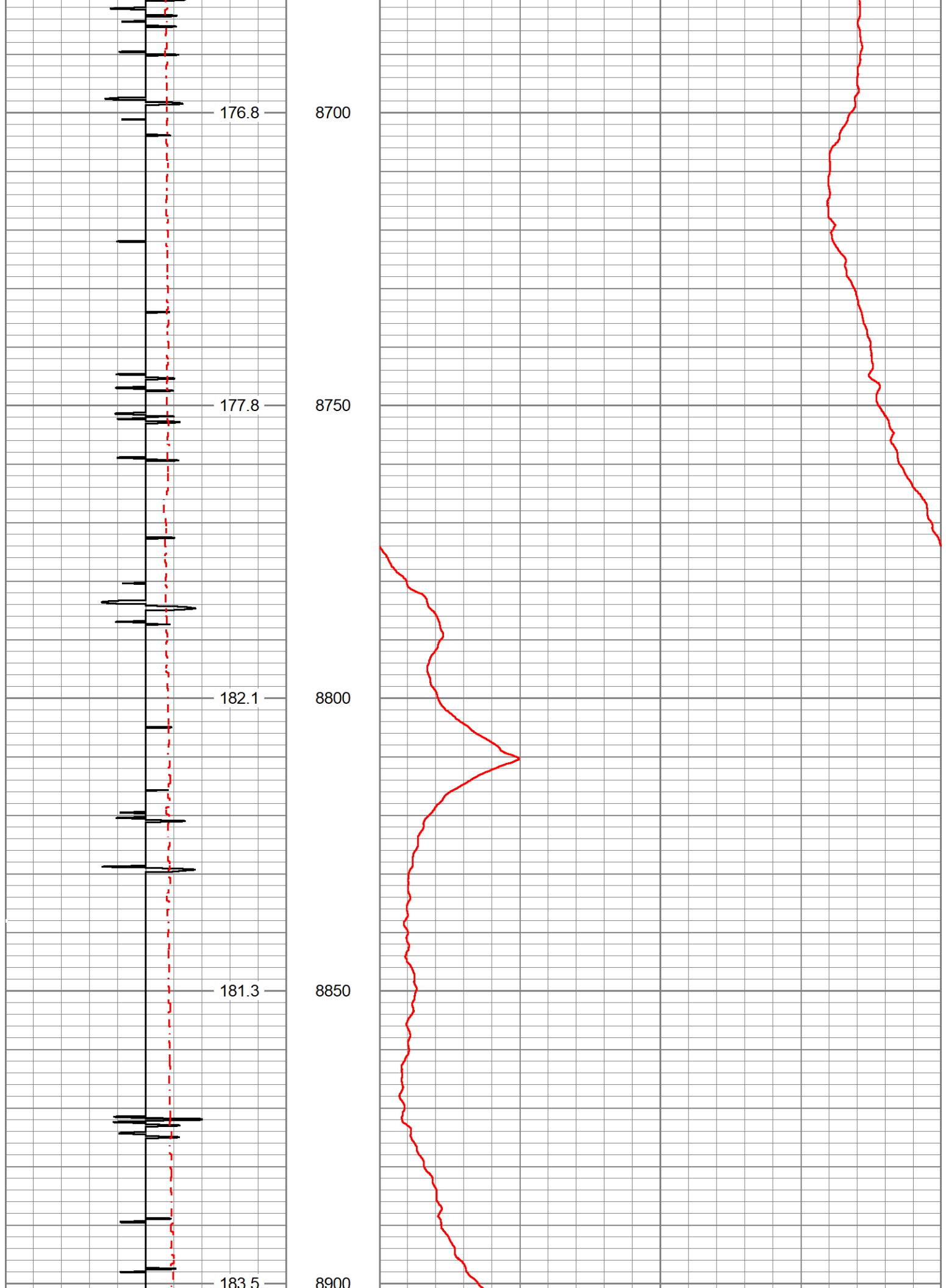
8500

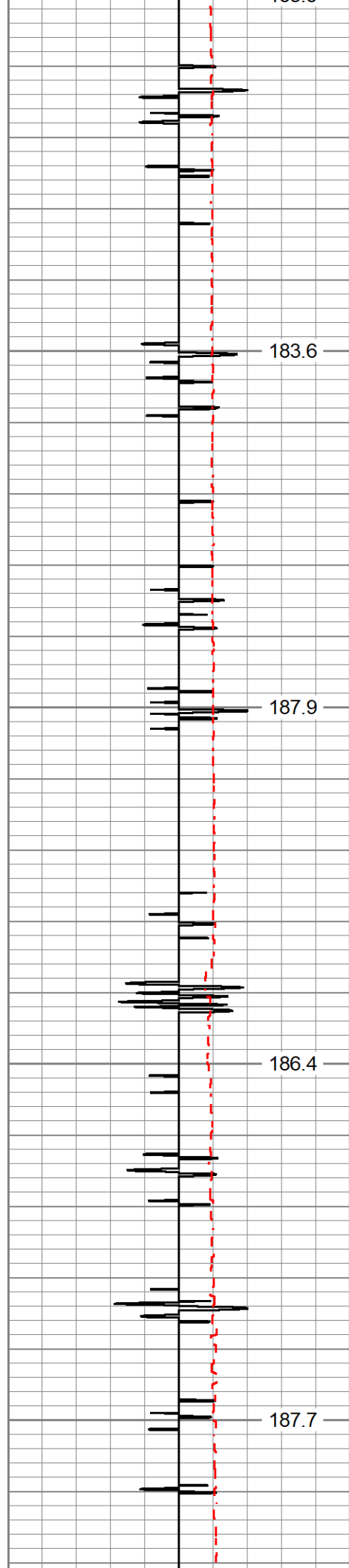
8550

8600

8650





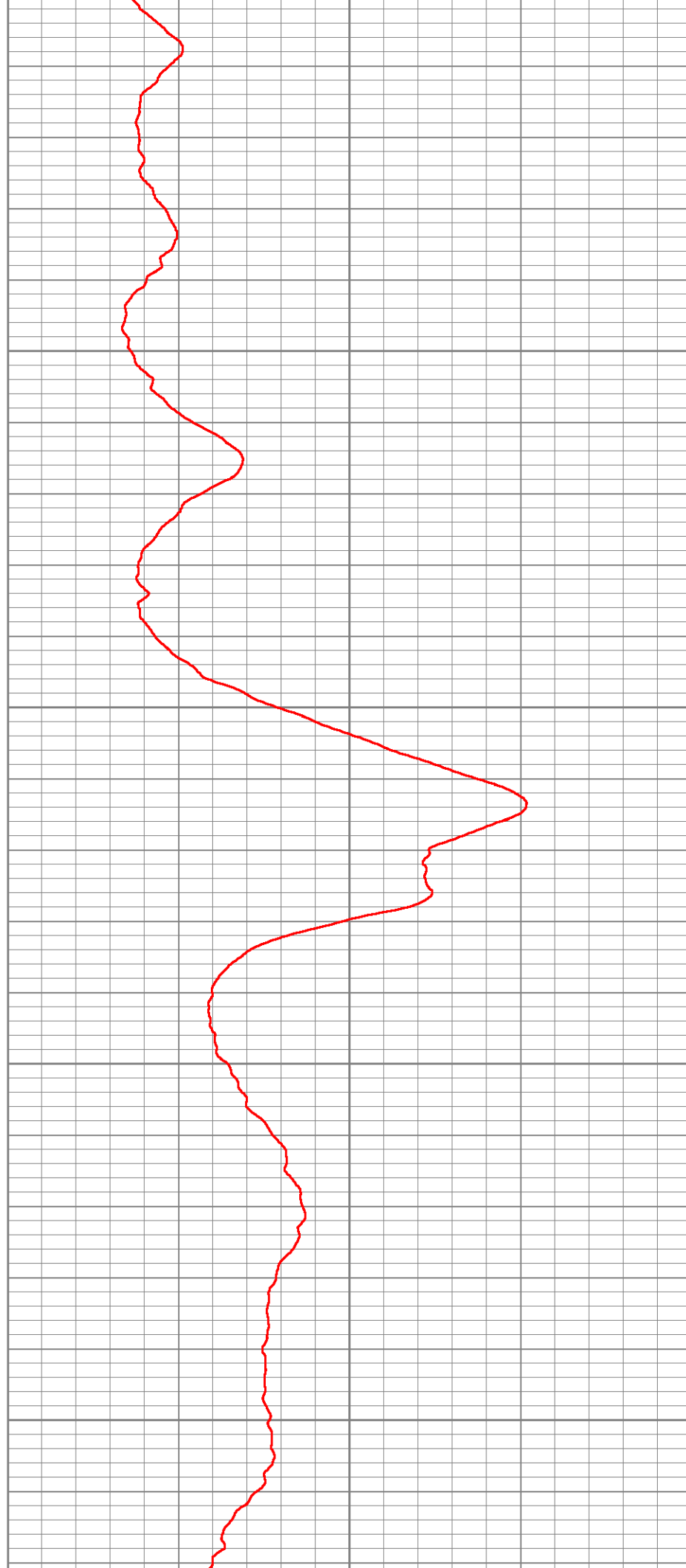


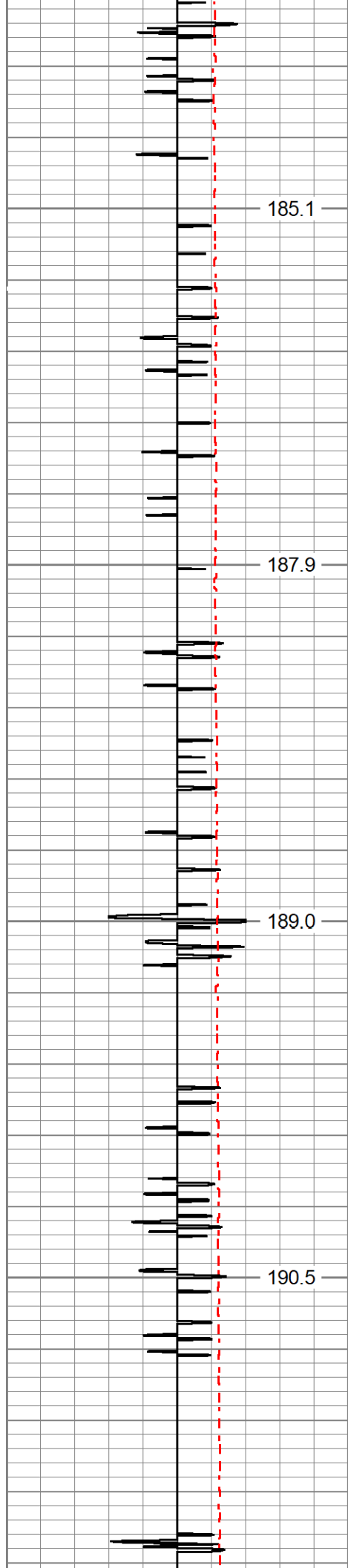
8950

9000

9050

9100



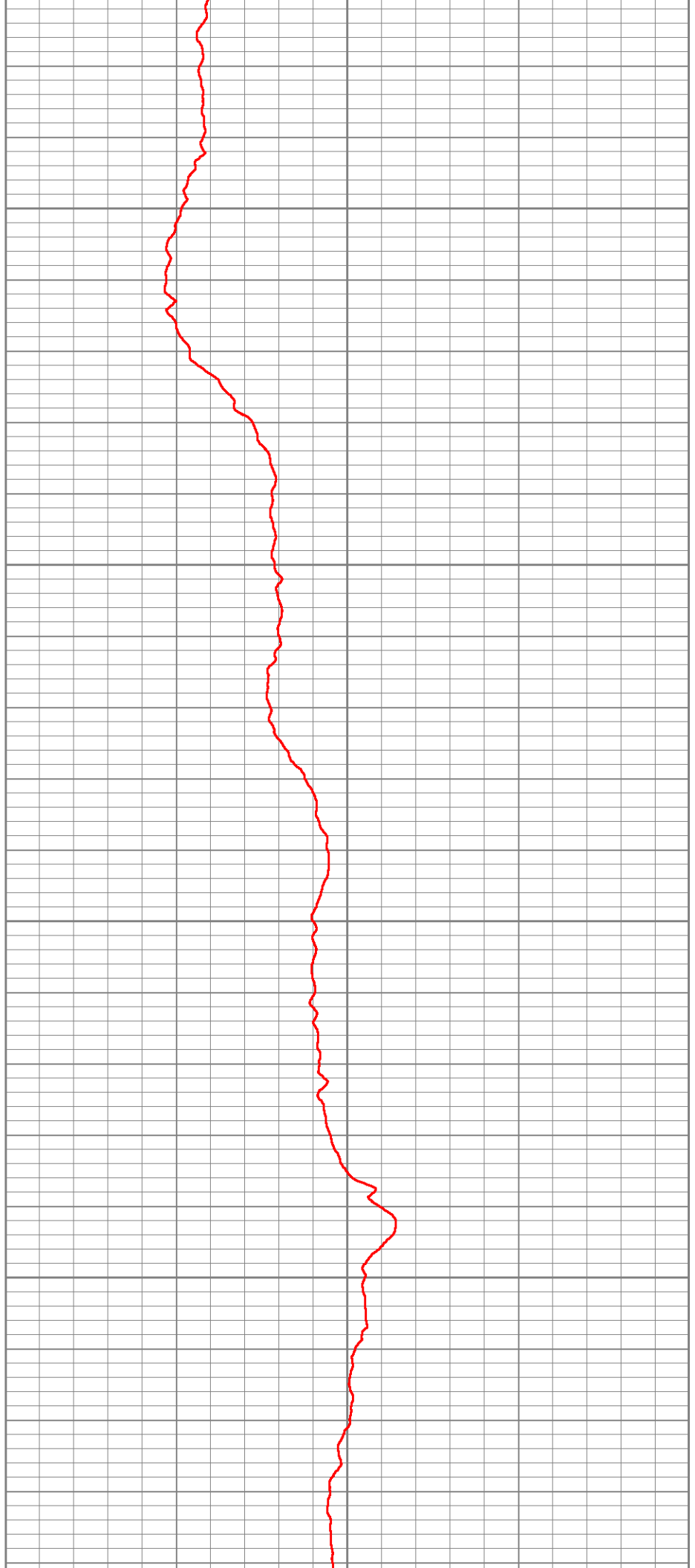


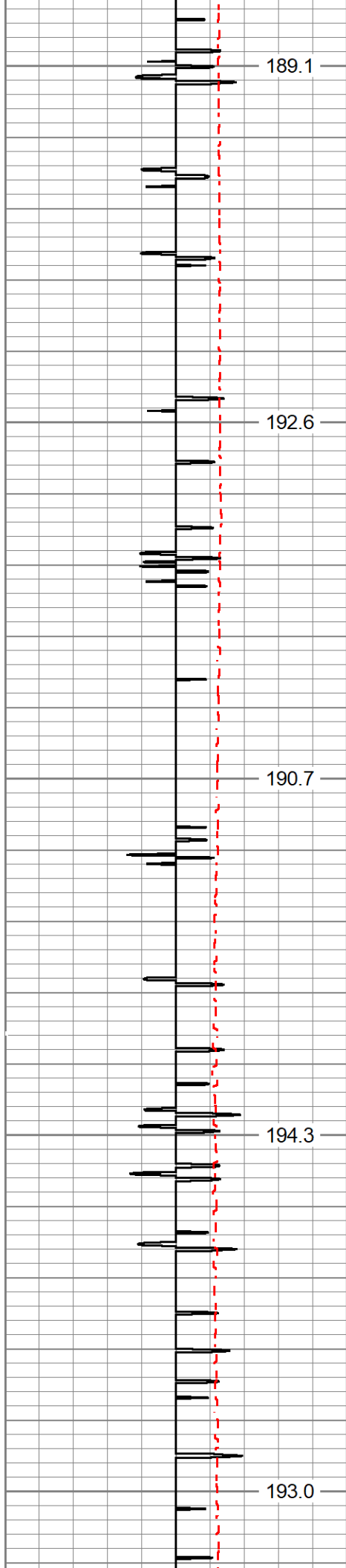
9150

9200

9250

9300





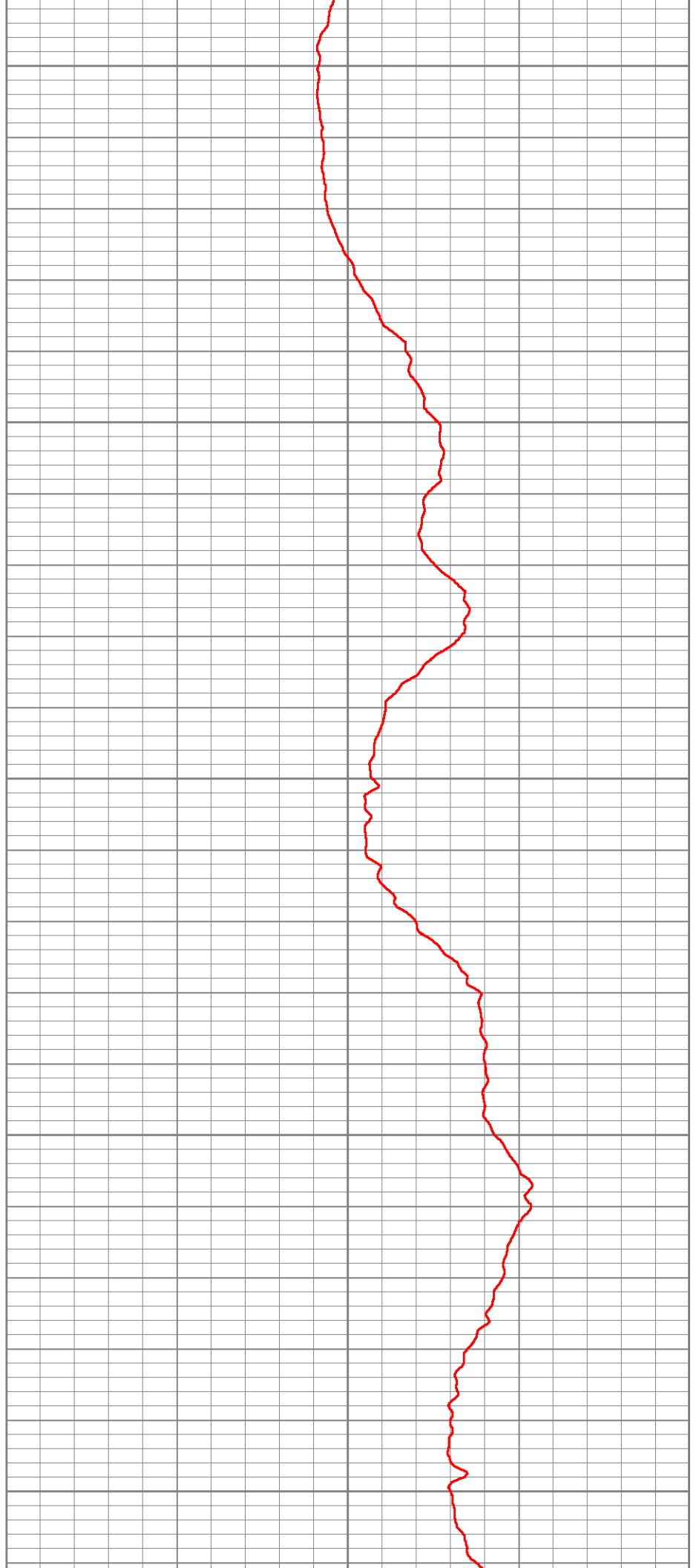
9350

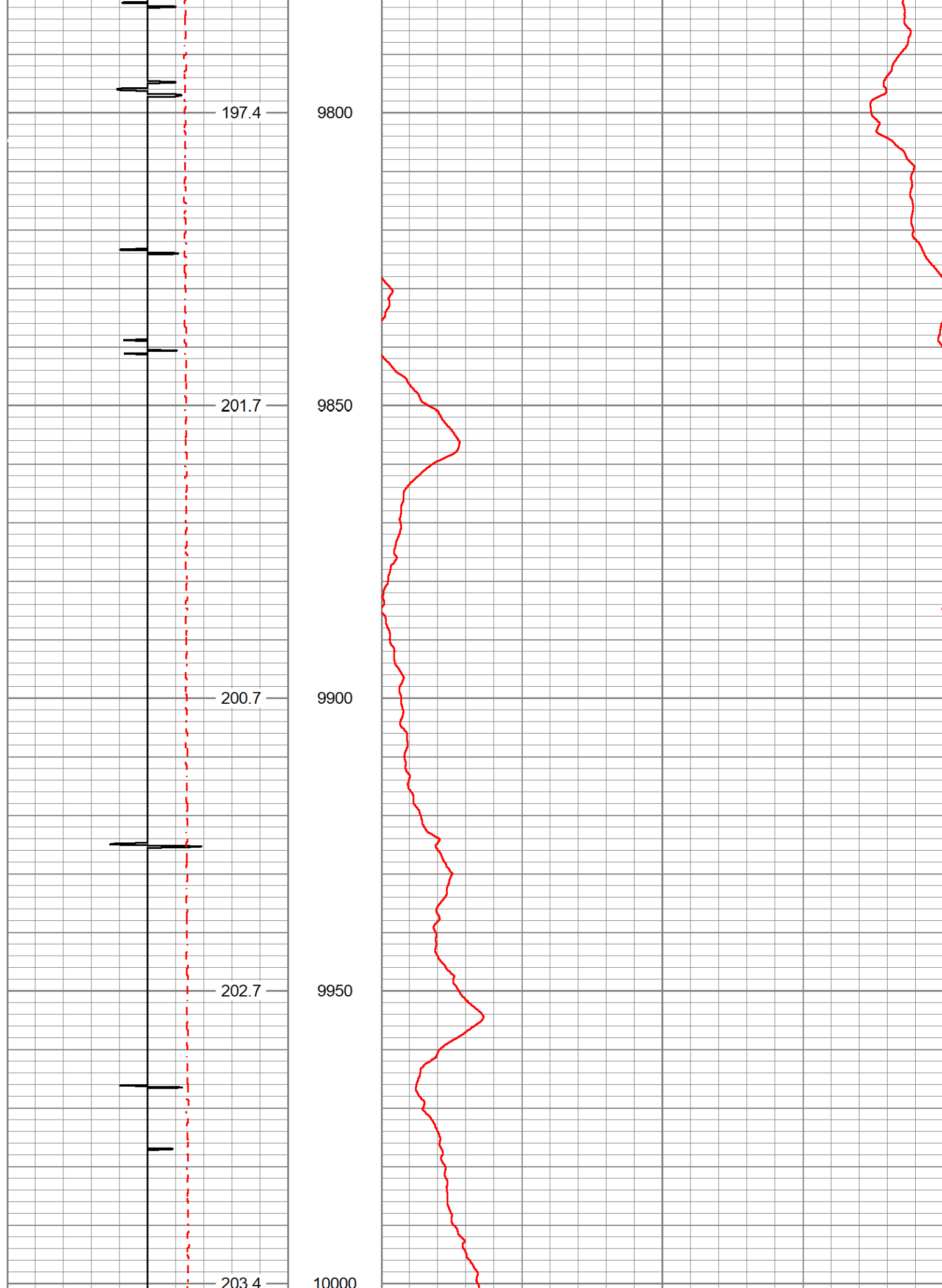
9400

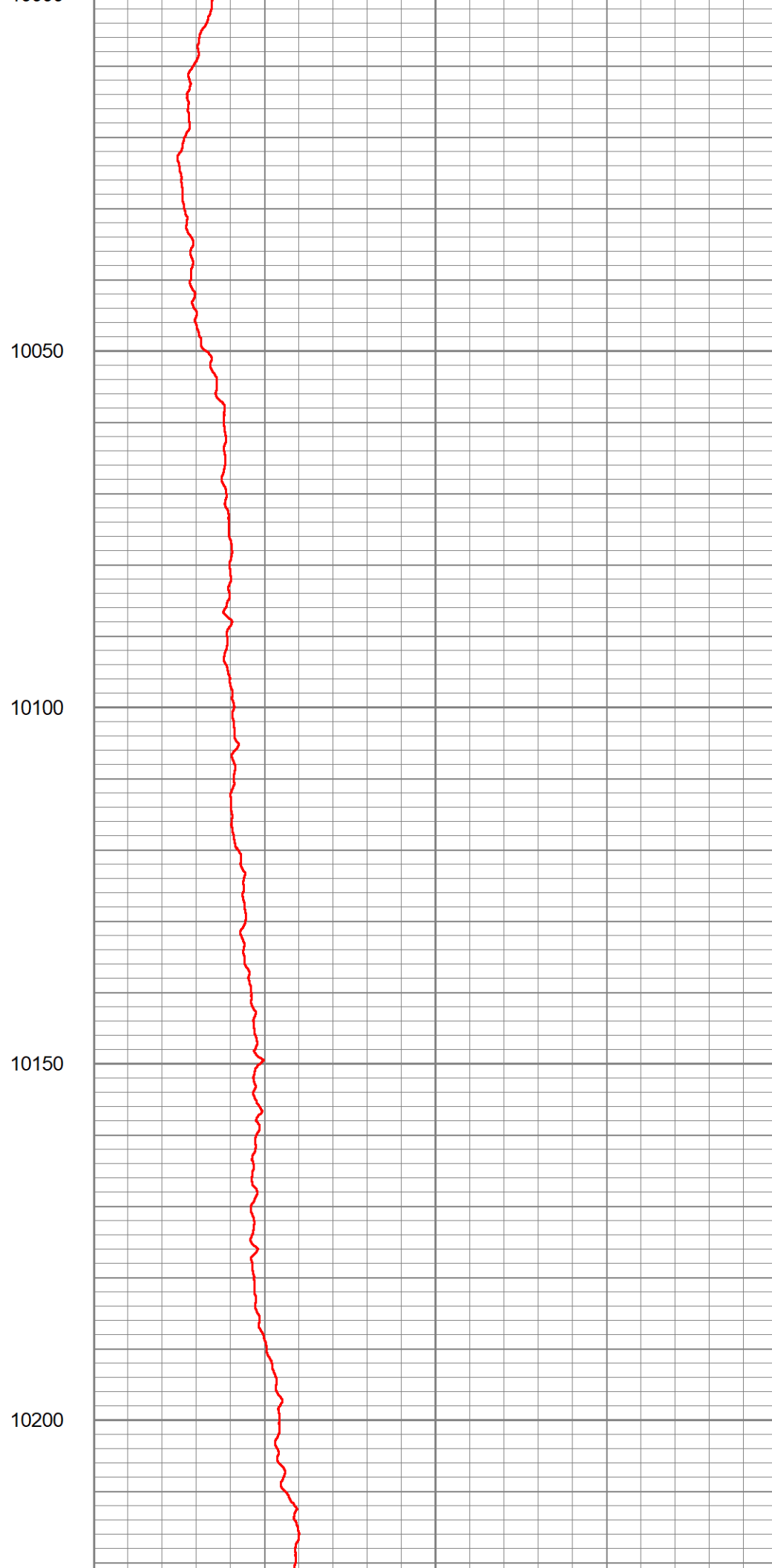
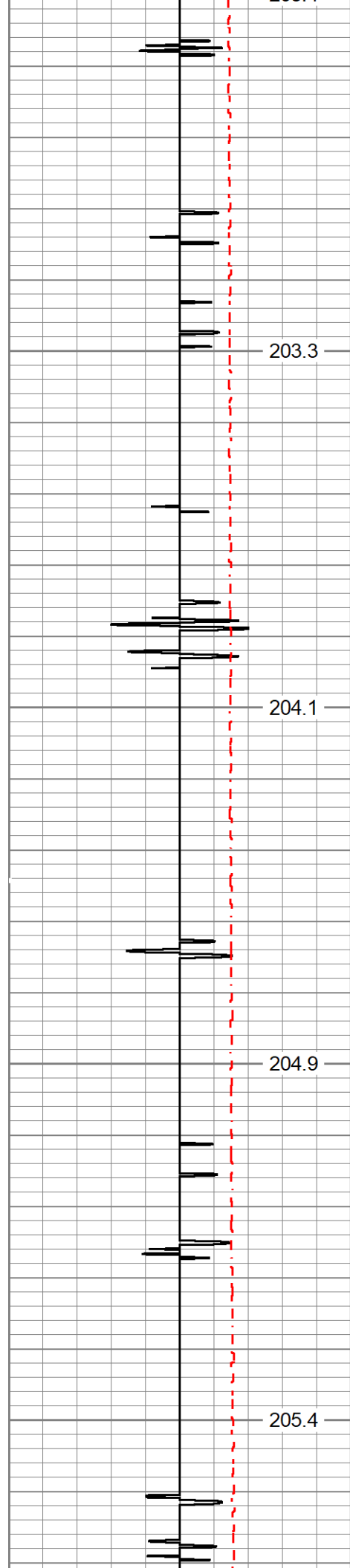
9450

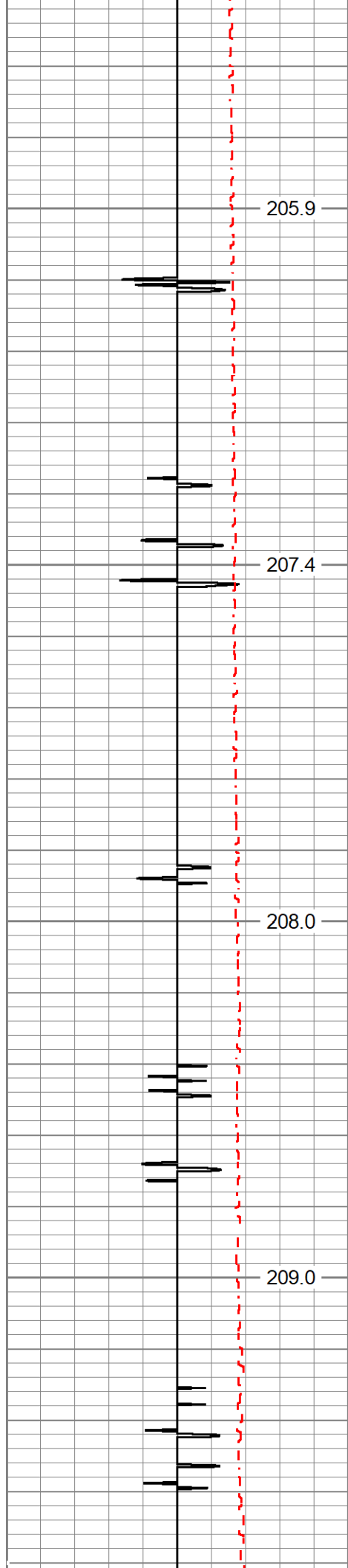
9500

9550







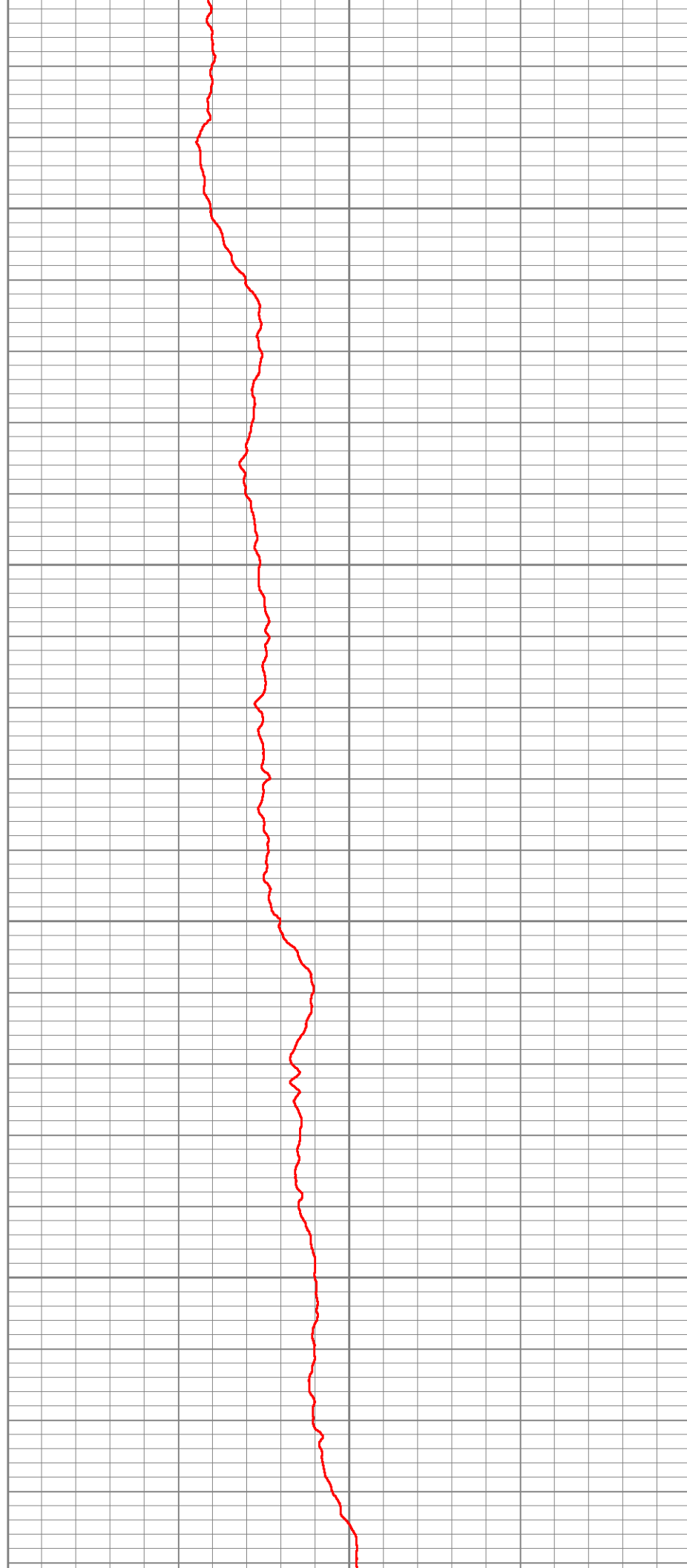


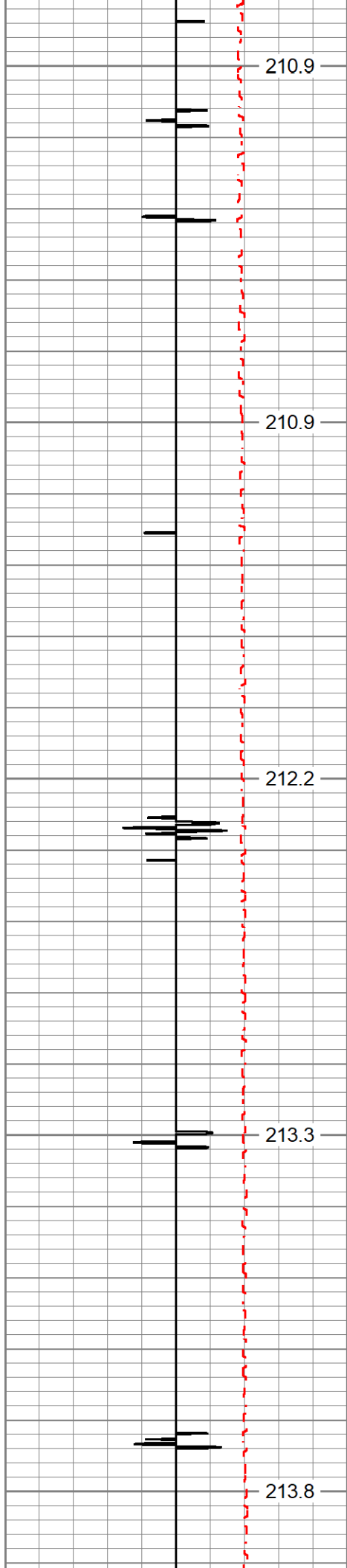
10250

10300

10350

10400





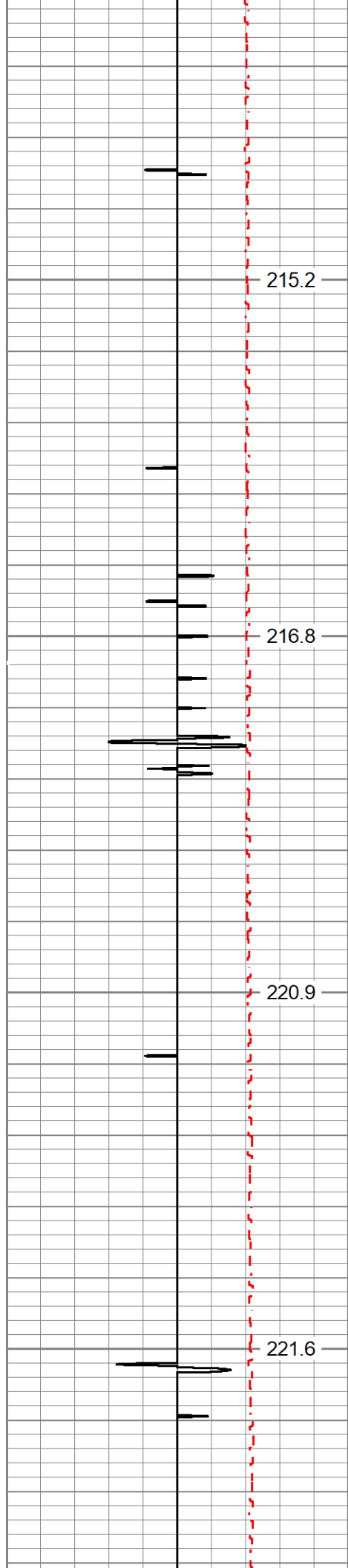
10450

10500

10550

10600

10650

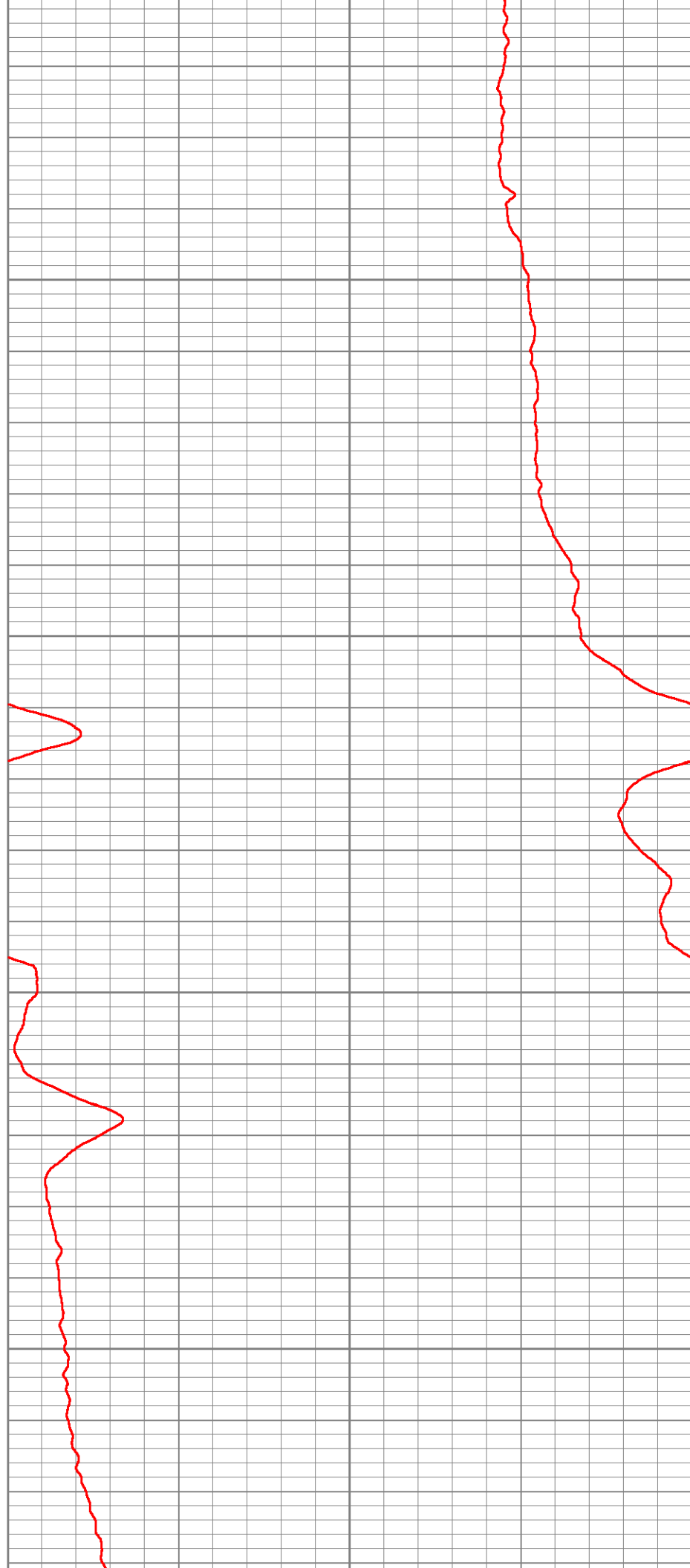


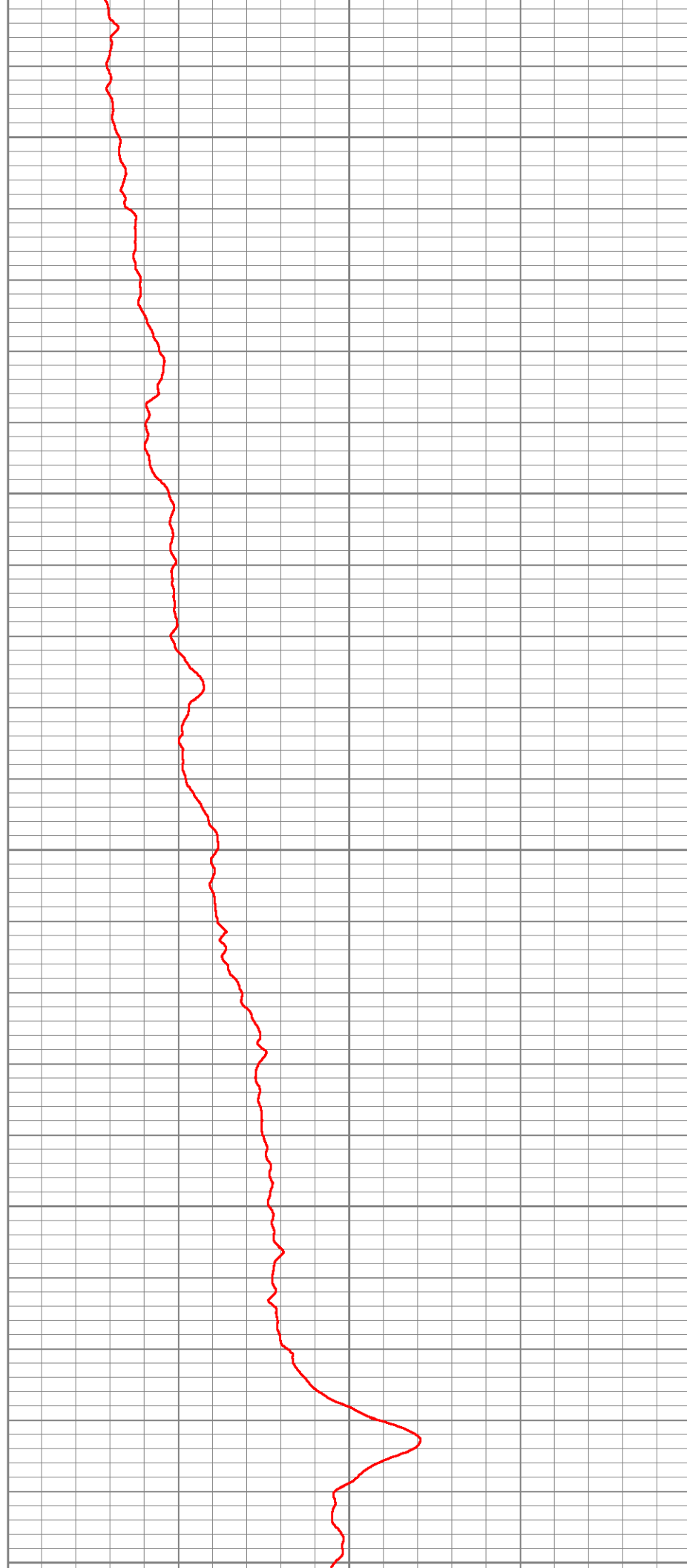
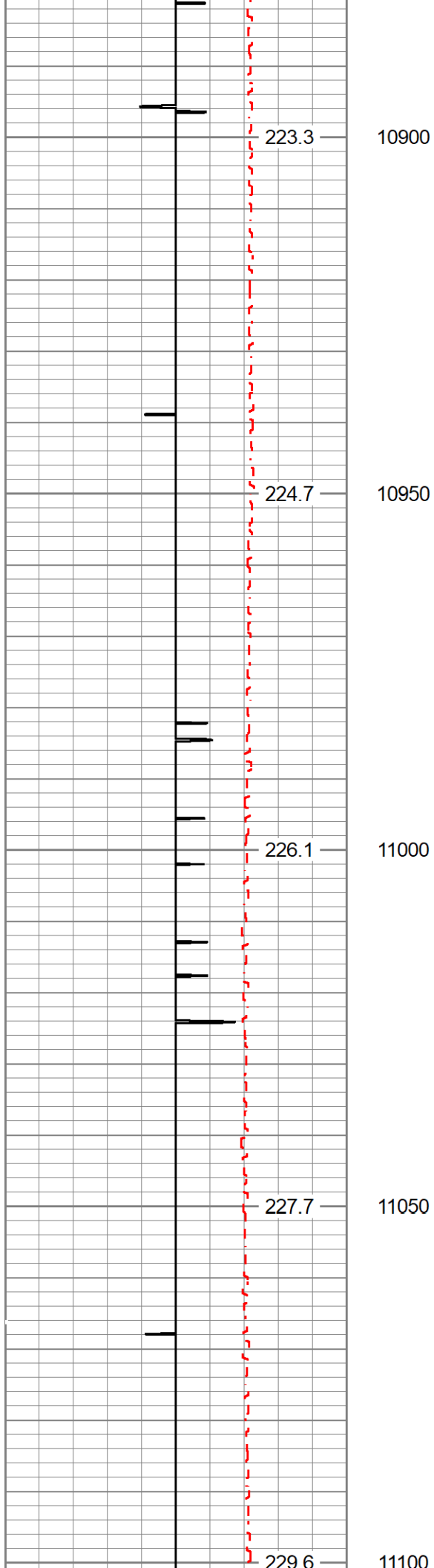
10700

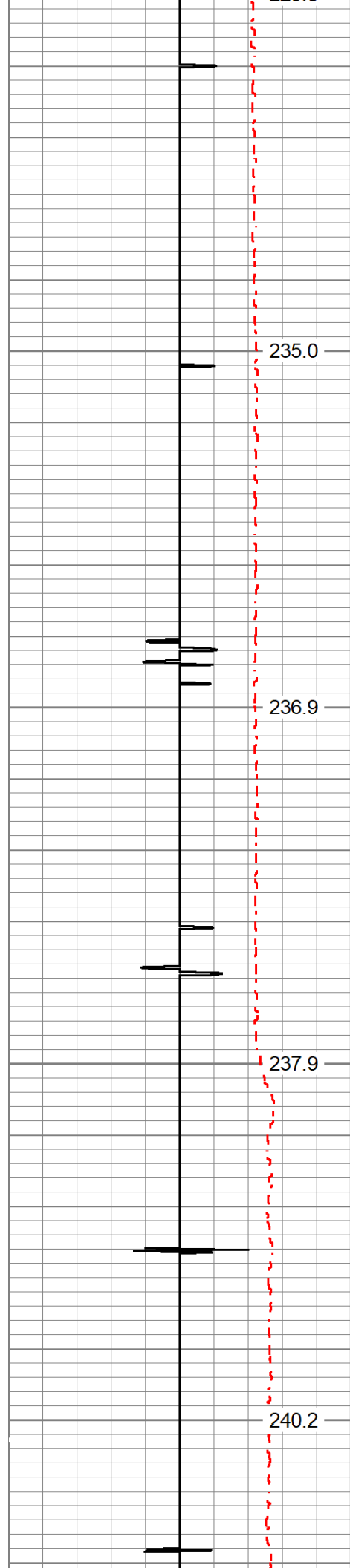
10750

10800

10850







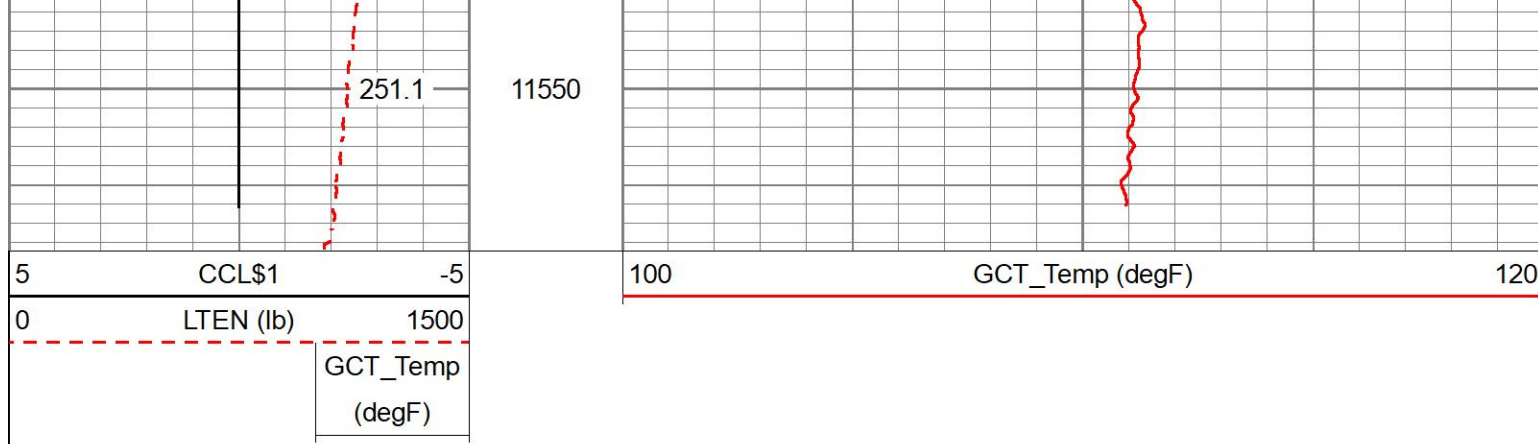
11150

11200

11250

11300





Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GCT_HV	5.38		GCacc-GCTacc_6-Pin-Base (110255) Probe 2.75" Gamma Ray - CCL w/ Temp and 6 Pin Bottom	5.00	2.75	
CCL\$2	4.39					
CCL\$1	4.39					
GCT_TEMP	3.51					
GR	2.71					
GCT_IntTemp	1.67					
GCT_ACCZ	0.00					
GCT_ACCY	0.00					
GCT_ACCX	0.00					
GCT_FMWR	0.00					
Error_Ct	0.00					
Dataset:		tep_fed wmc 33-20_temp_11-5-2022.db: field/well/run1/main.1				
Total length:		5.00 ft				
Total weight:		lb				
O.D.:		2.75 in				

Company	TEP Rocky Mountain LLC		
Well	Federal WMC 33-20		
Field	Rulison		
County	Garfield	State	Colorado
		Temperature Casing Collar Log	

