



**WIRELINE**  
SERVICES  
A Schlumberger Company

# TEMPERATURE CCL LOG

Company	ENCANA OIL AND GAS USA INC.		
Well	SHIDELER 30-1C (O19EB PAD)		
Field	MAMM CREEK		
County	GARFIELD	State	COLORADO
Location:	API # : 05045218330000		Other Services
SHL: 609' FSL: 1628' FEL		NONE	
LAT: 39.426238 LONG: -107.705119			
SEC 19 TWP 7S RGE 92W			
Permanent Datum	GROUND LEVEL	Elevation	6509'
Log Measured From	KELLY BUSHING	22'	
Drilling Measured From	K. B.		
		K.B. 6531'	
		D.F. 6530'	
		G.L. 6509'	
Date	19-MARCH-2013		
Run Number	ONE		
Depth Driller	7891'		
Depth Logger	7805'		
Bottom Logged Interval	7805'		
Top Log Interval	SURFACE		
Open Hole Size	7 7/8"		
Type Fluid	WATER		
Density / Viscosity	8.4#		
Max. Recorded Temp.	213 DEG F		
Estimated Cement Top	3232'		
Time Well Ready	1430		
Time Logger on Bottom	1545		
Equipment Number	P-74		
Location	GRAND JUNCTION CO		
Recorded By	MATT BROWN		
Witnessed By	JEFF J. JOHNSON		
Borehole Record			
Run Number	Bit	From	To
		Size	Weight
		From	To
Casing Record	Size	Wgt/Ft	Top
Surface String	9 5/8"		SURFACE
Prot. String			
Production String	4 1/2"	11.6#	SURFACE
Liner			7891'

<<< 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.

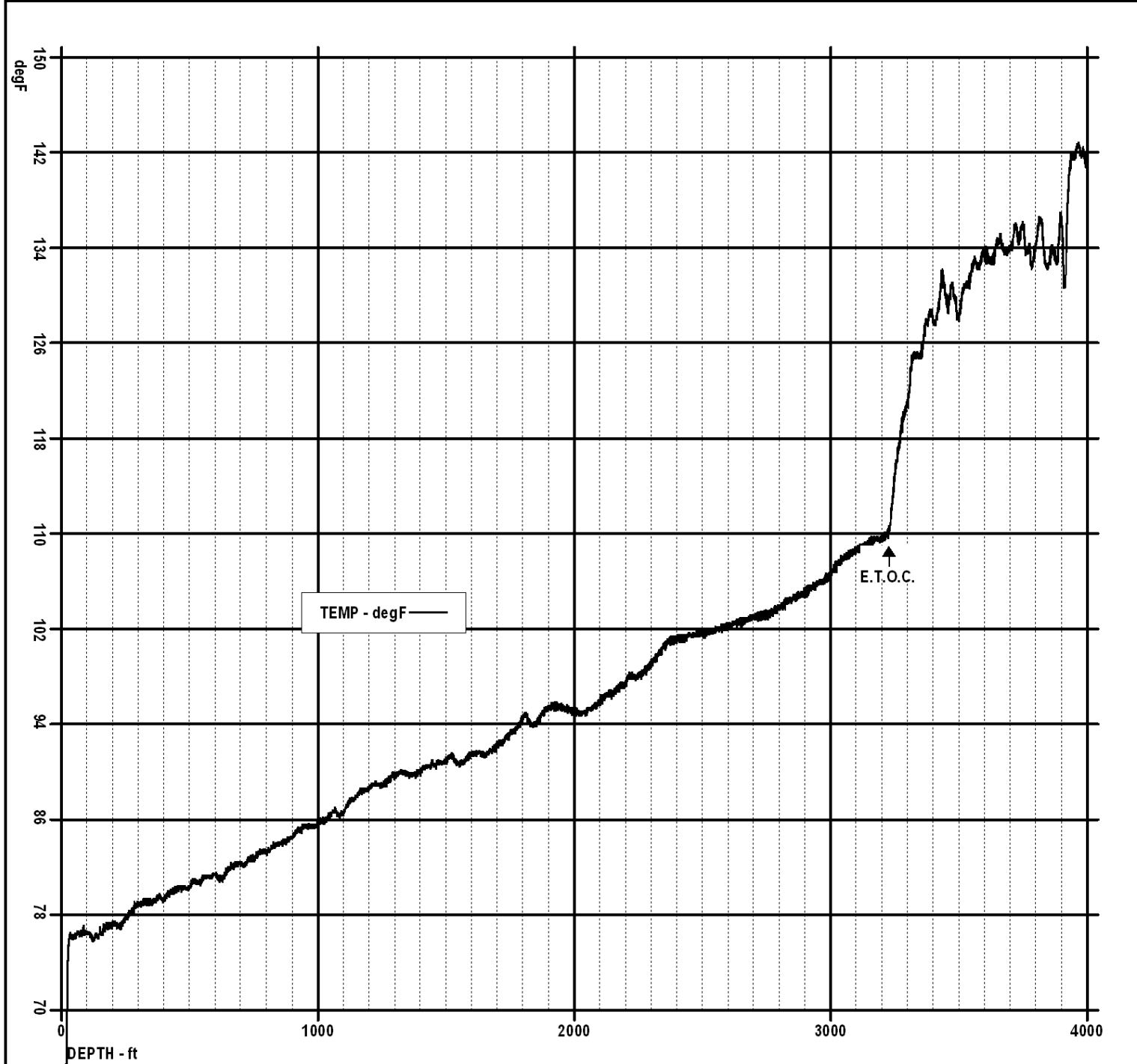
## Comments

FIRST LOG OF WELL

SHORT JOINT: 5396' - 5417' ; 6426' - 6448'

THANK YOU FOR USING E & P WIRELINE SERVICES  
A SCHLUMBERGER COMPANY

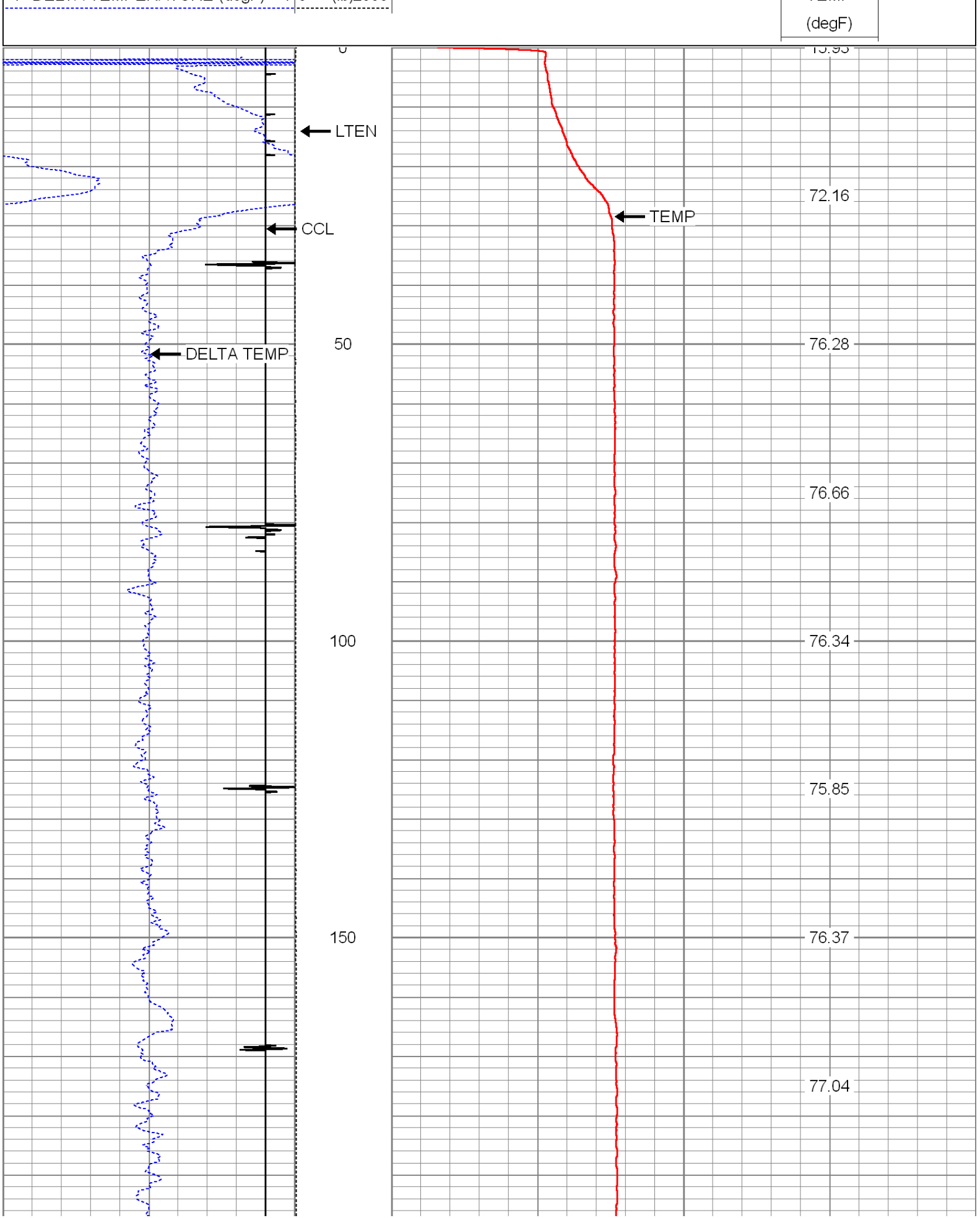
YOUR CREW  
M. PEDLER ; M. BROWN

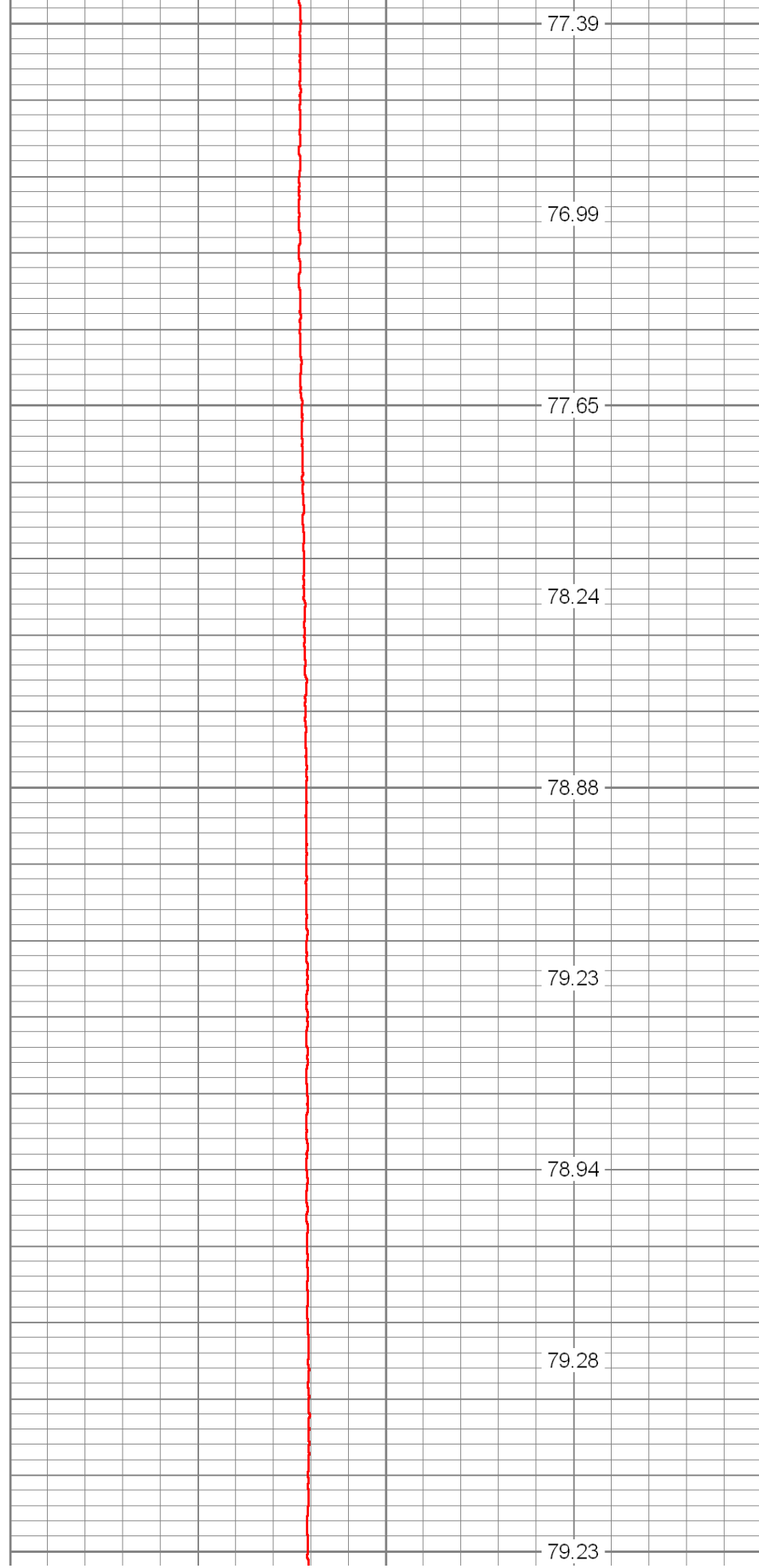
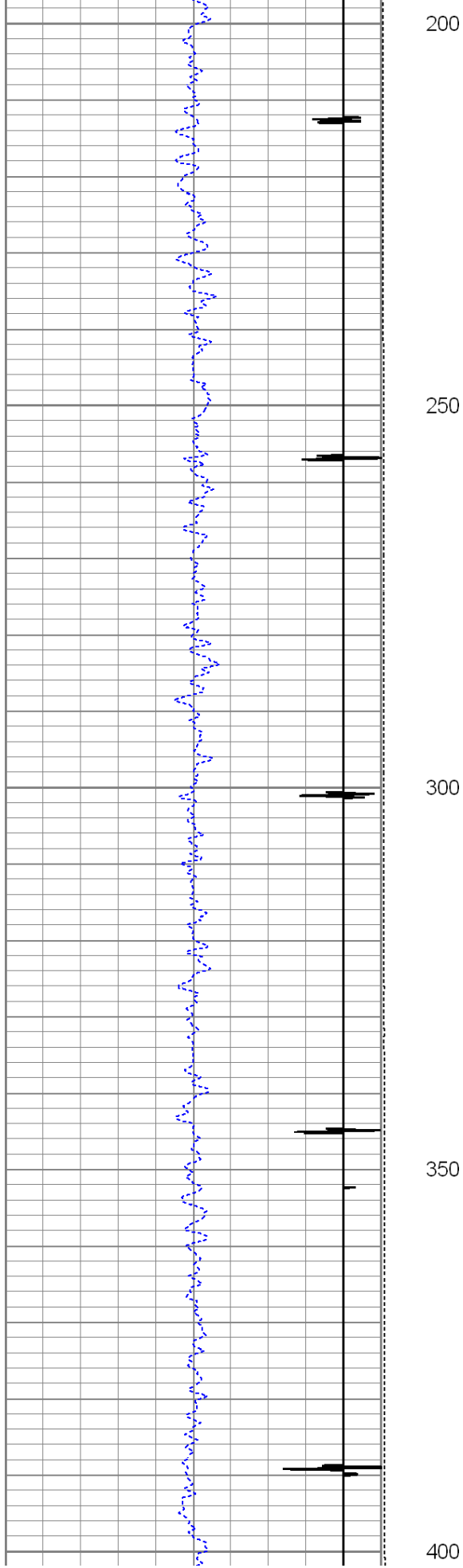


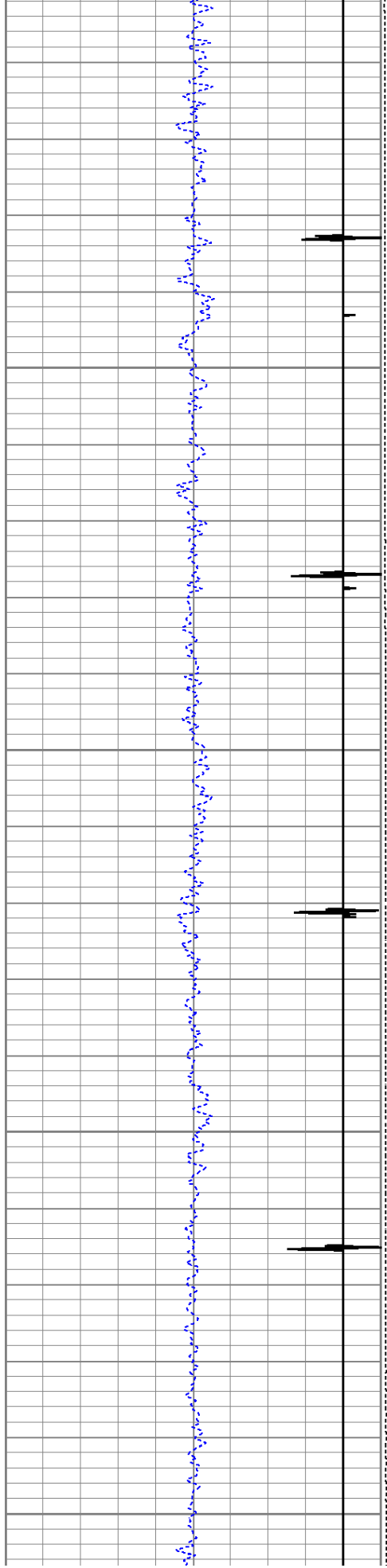
## MAIN PASS

Database File: shideler\_30-1c.db  
 Dataset Pathname: pass2  
 Presentation Format: temp  
 Dataset Creation: Tue Mar 19 14:33:55 2013 by Log SCH 120430  
 Charted by: Depth in Feet scaled 1:240

-9	CCL	1	LTEN	0	TEMPERATURE (degF)	200
-1	DELTA TEMPERATURE (degF)	1.0	(lb)2000		TEMP	





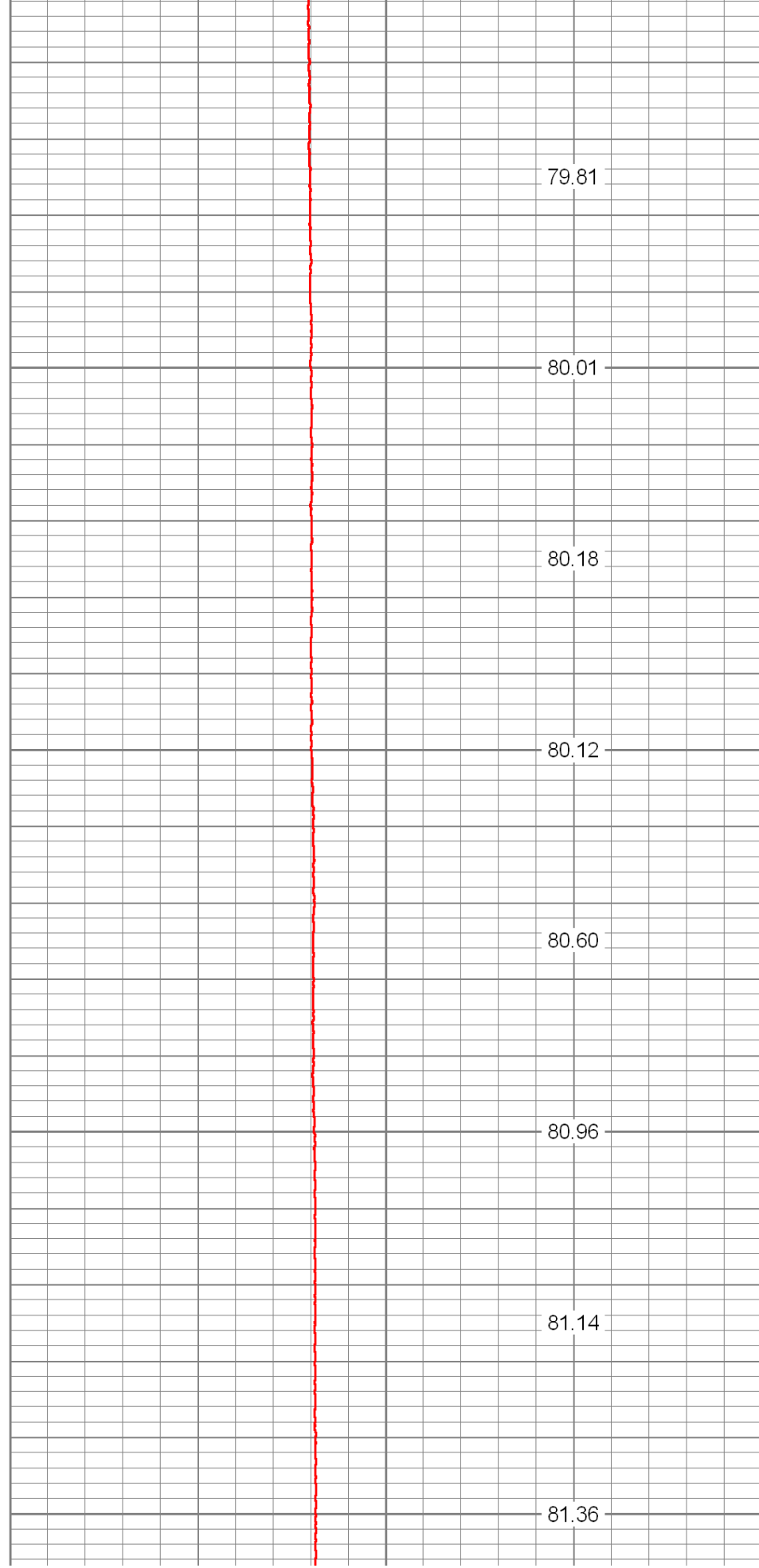


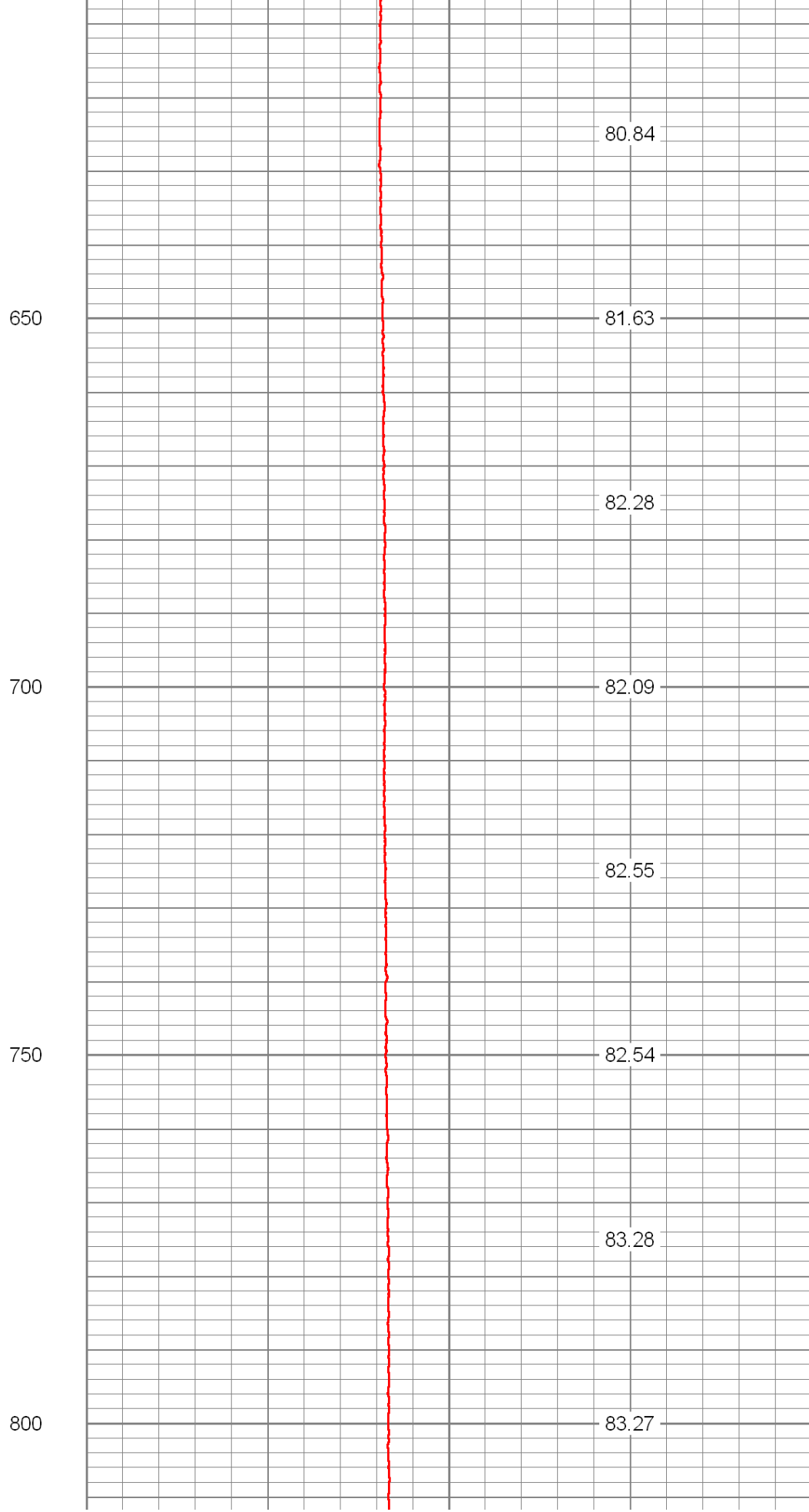
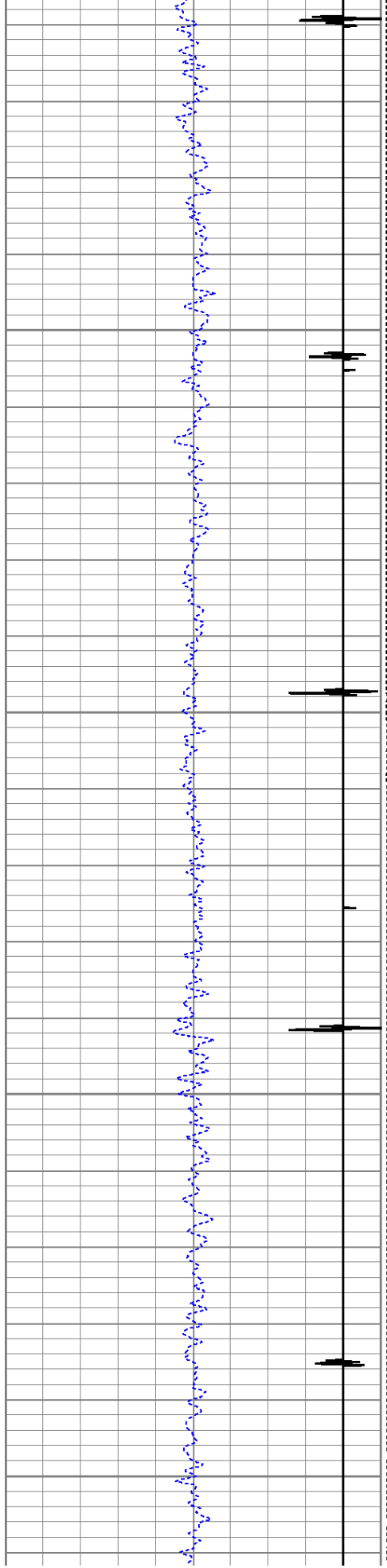
450

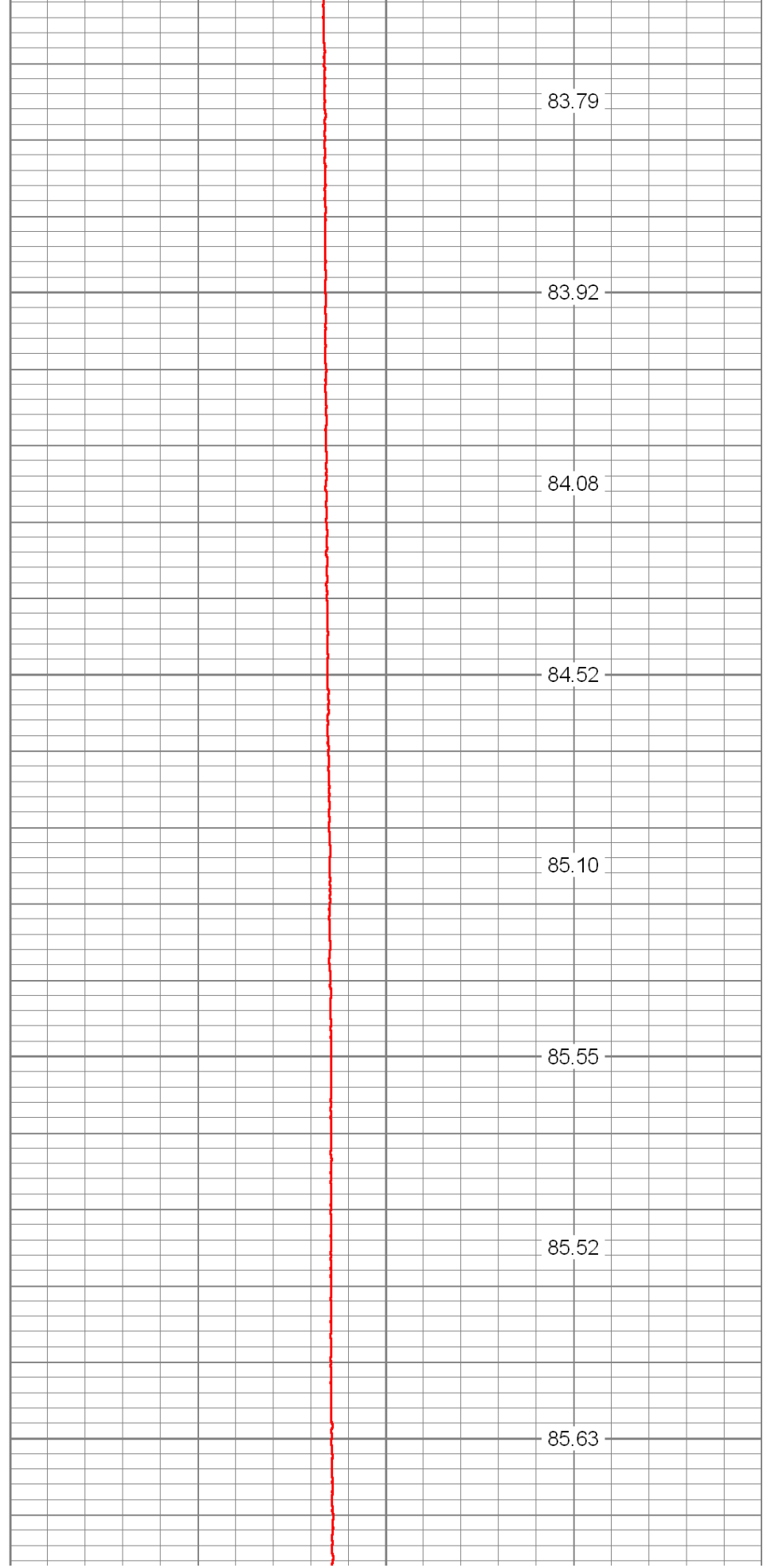
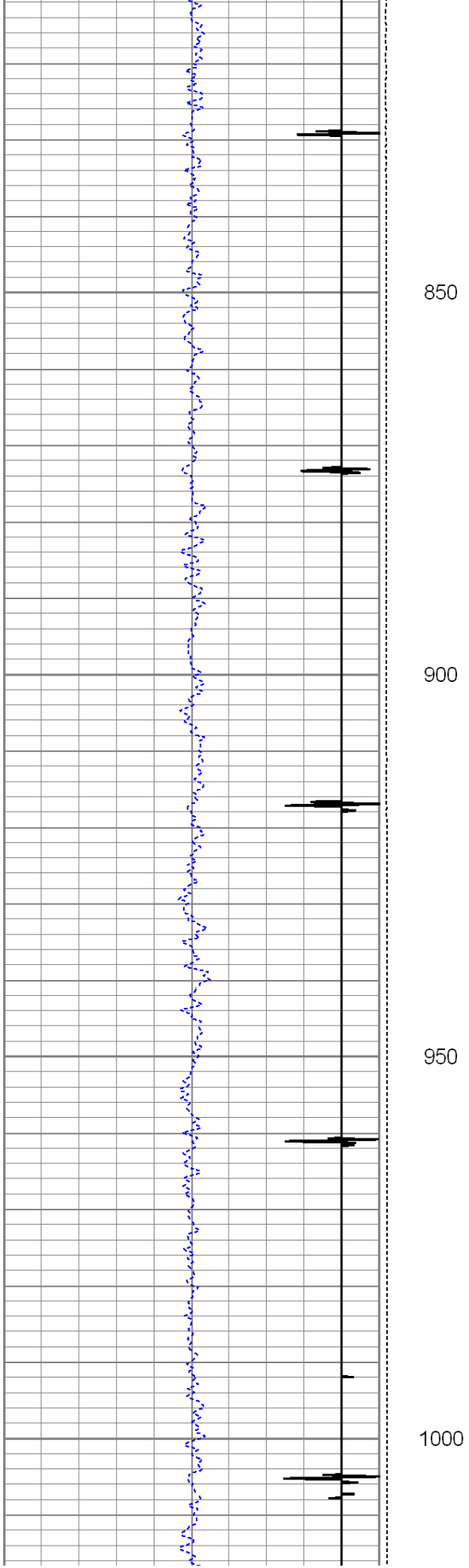
500

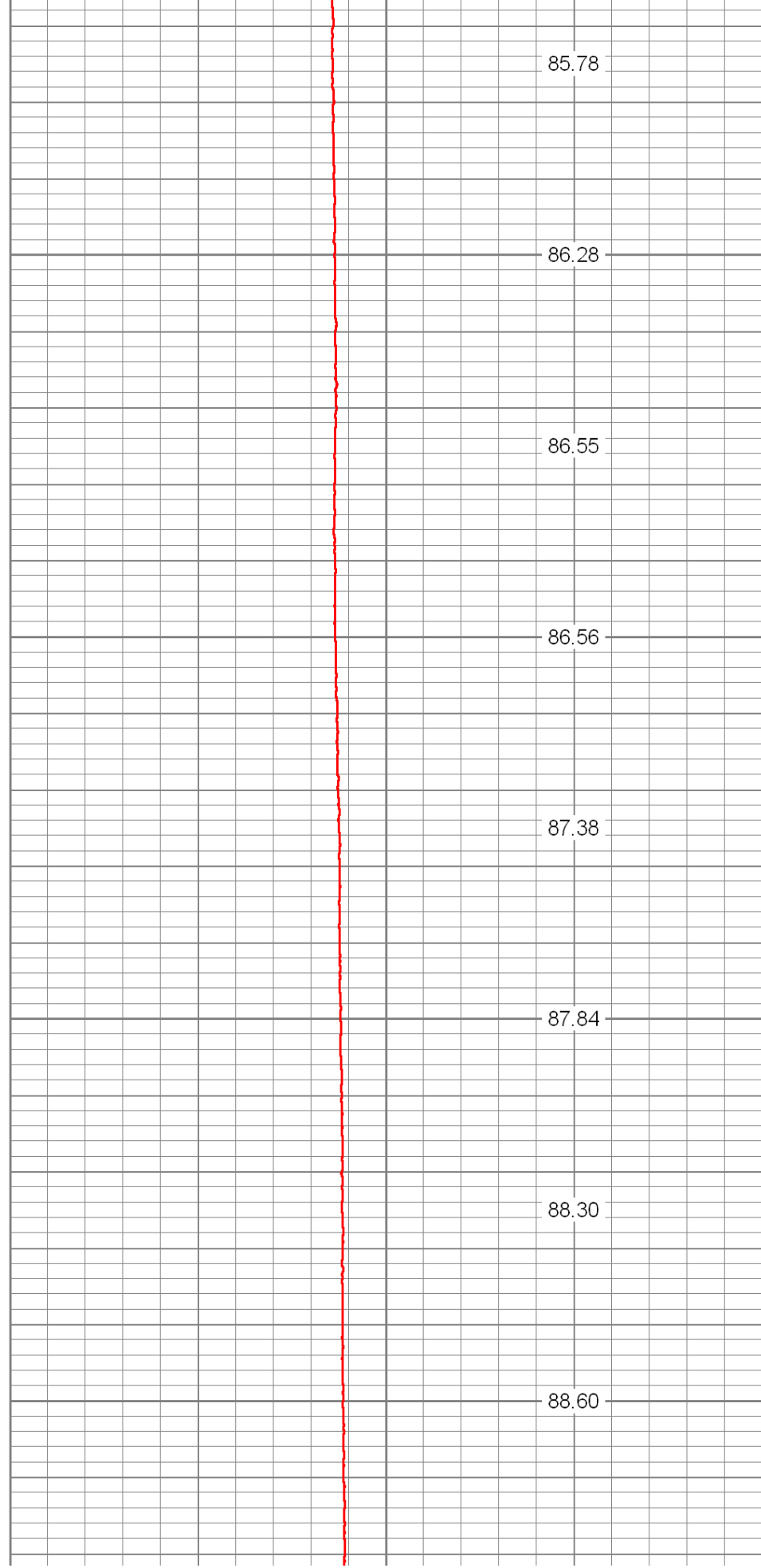
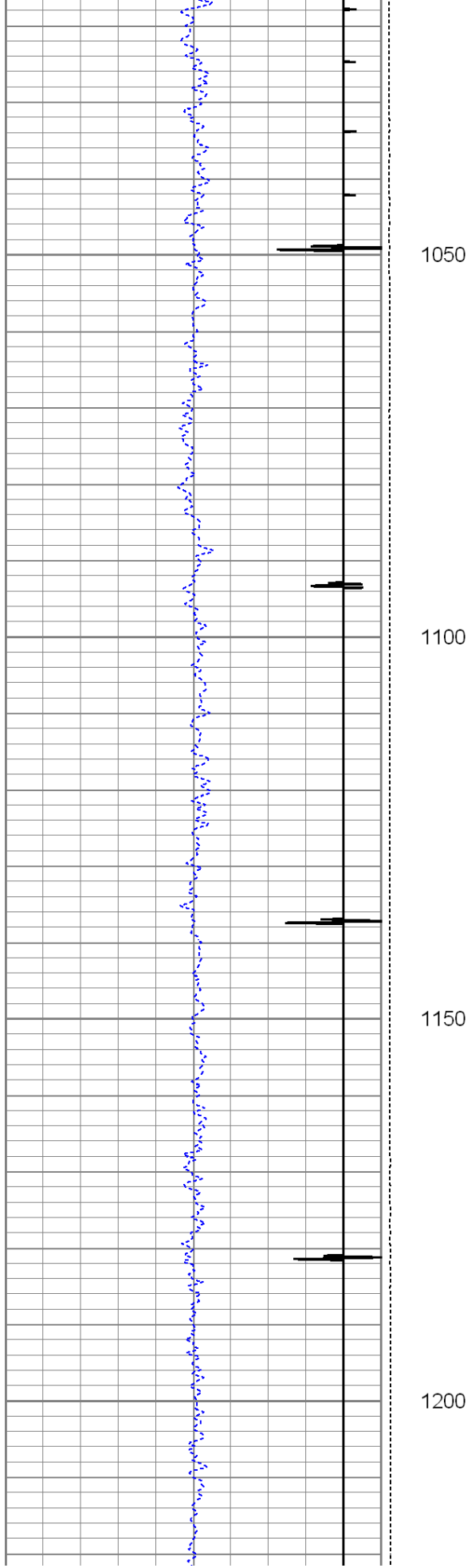
550

600

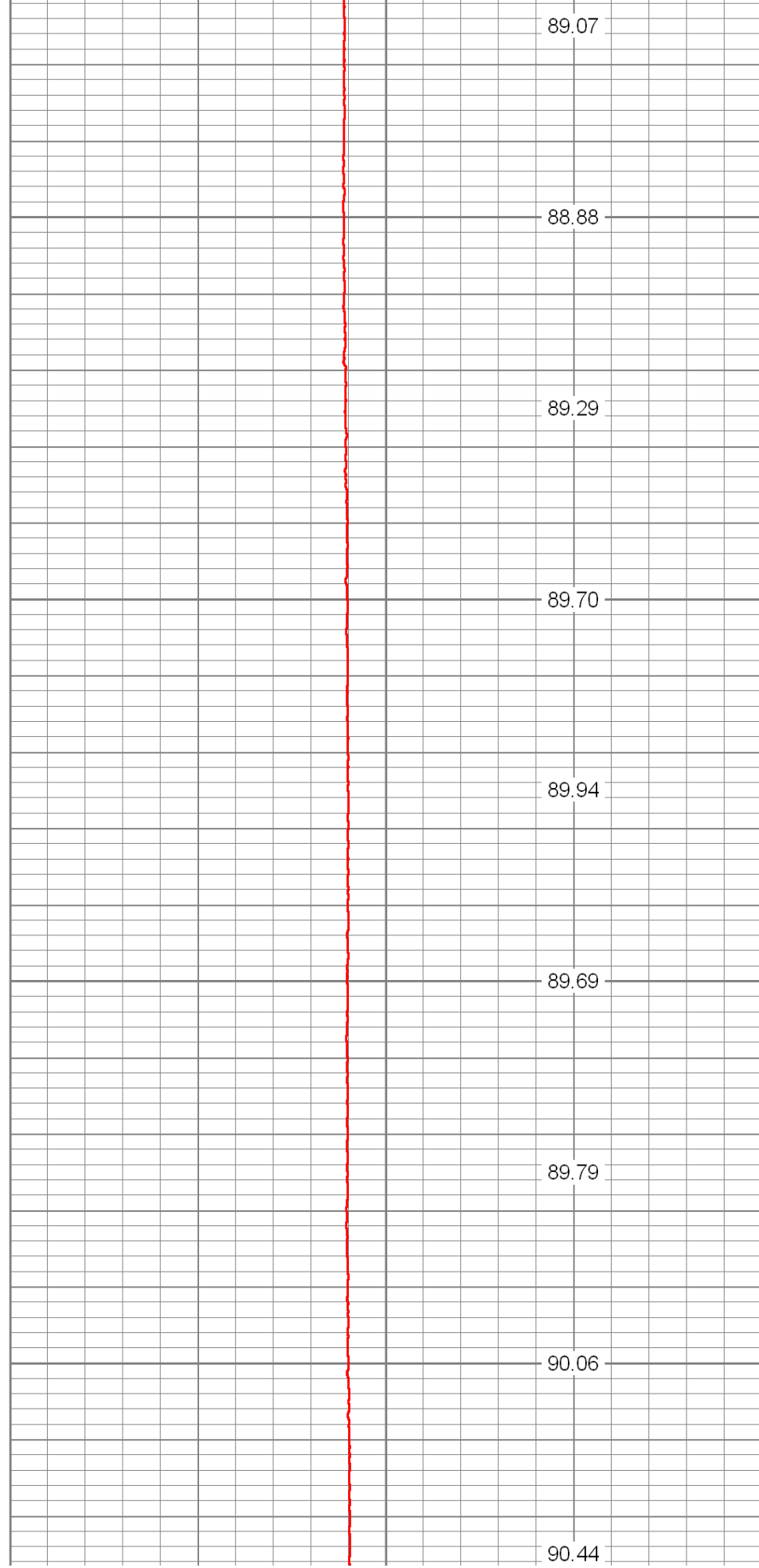
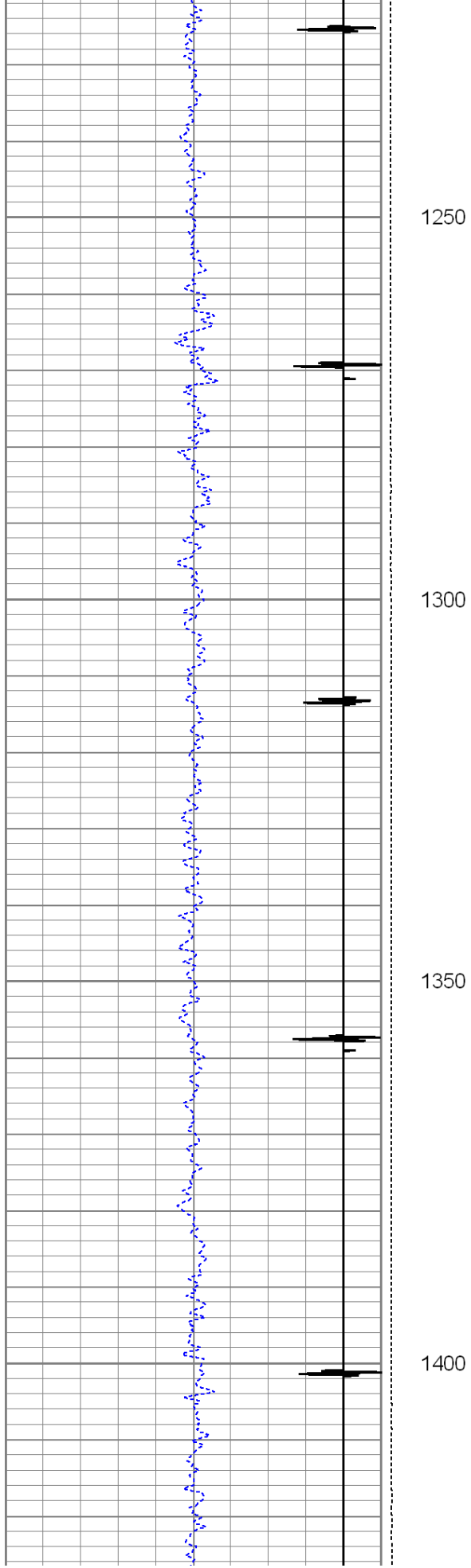


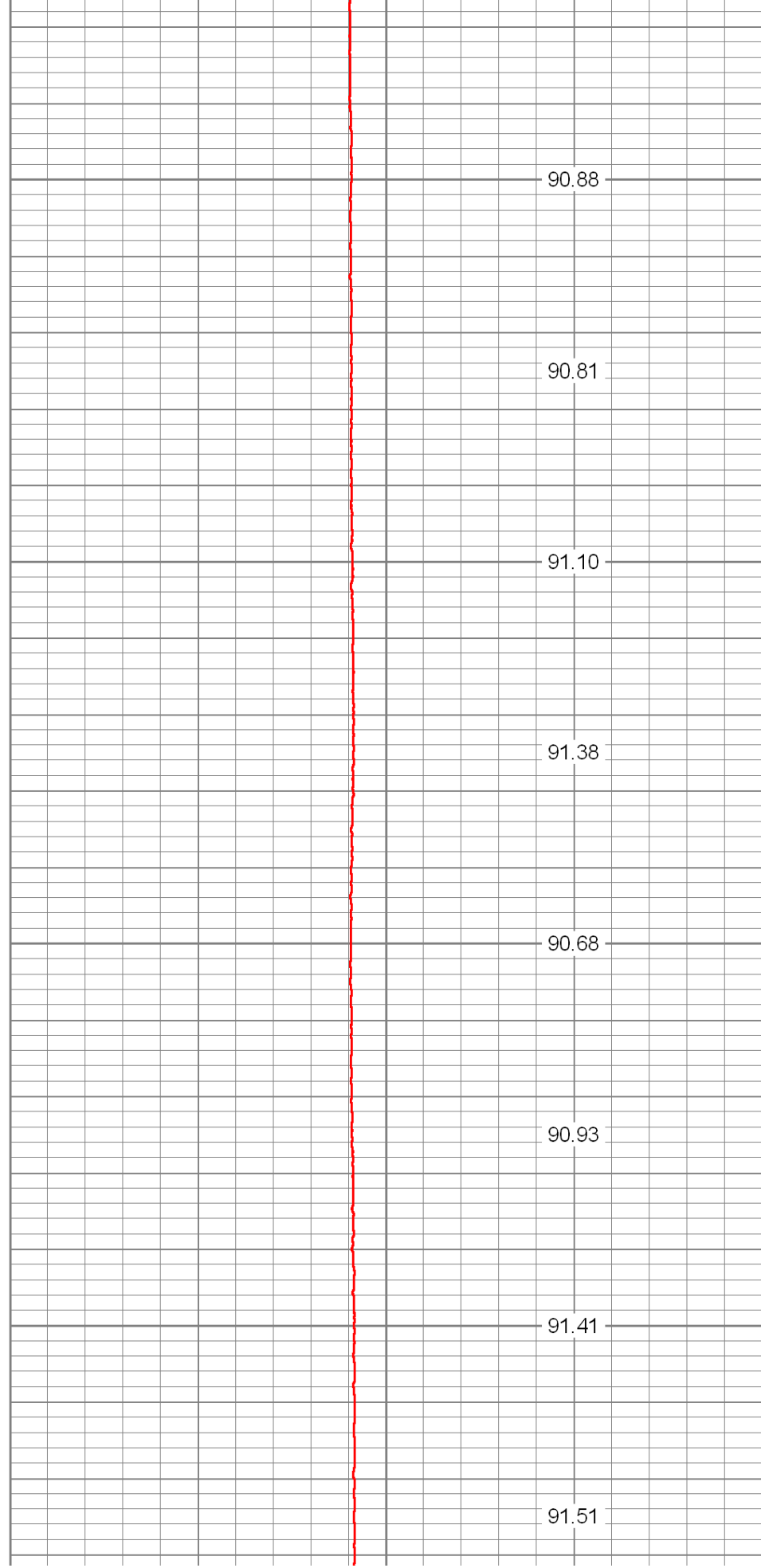
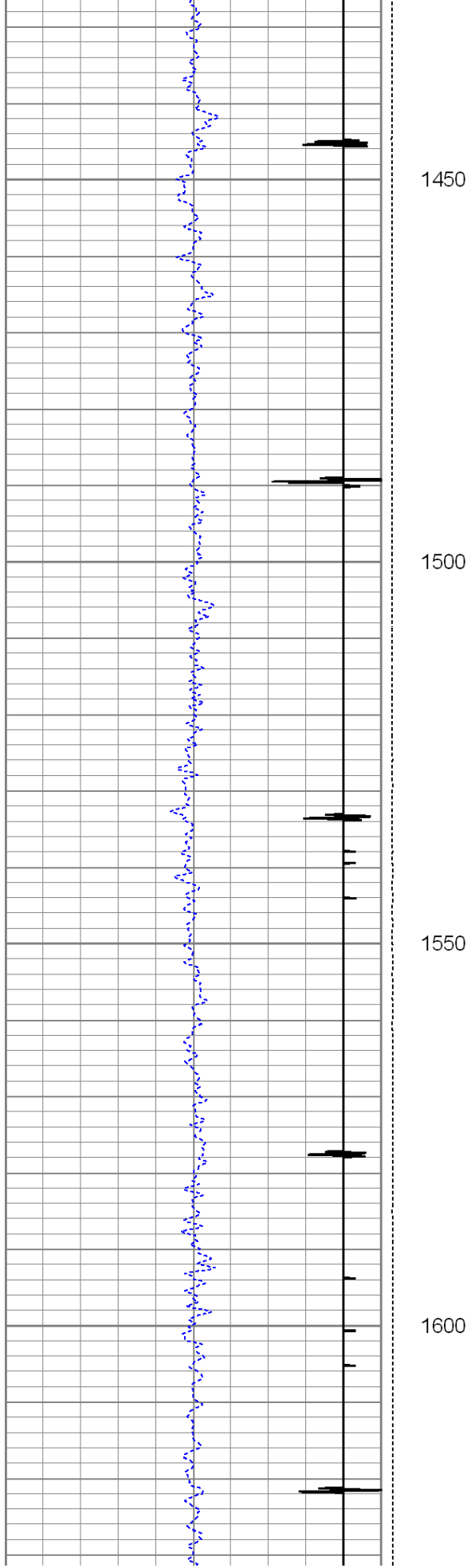


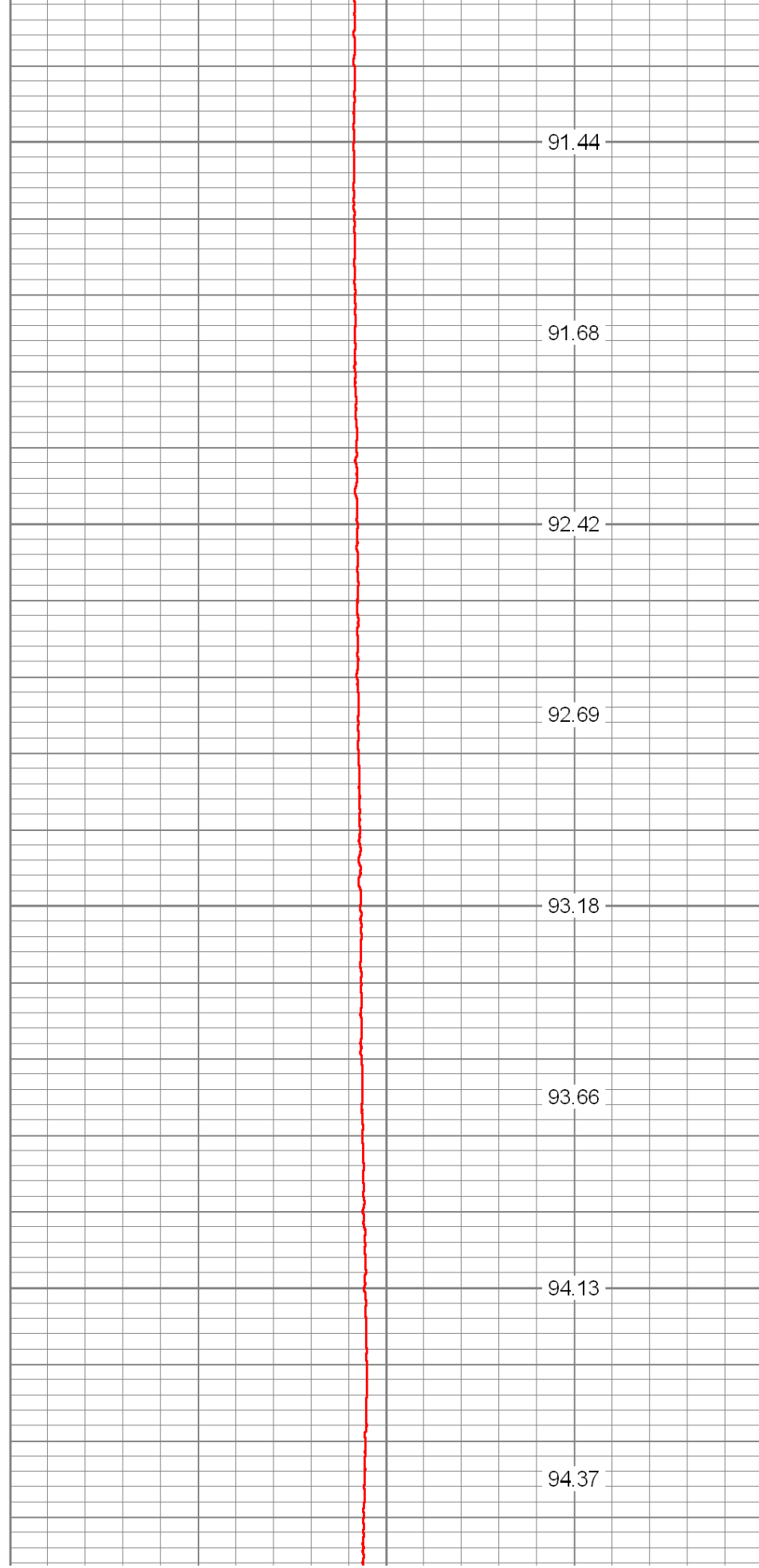
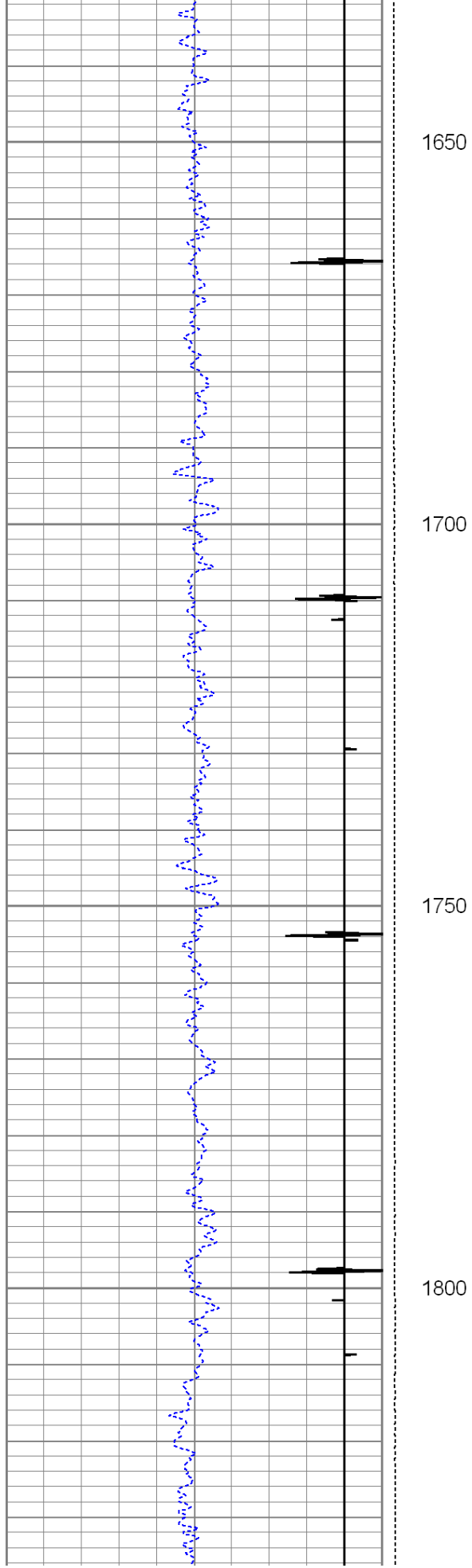


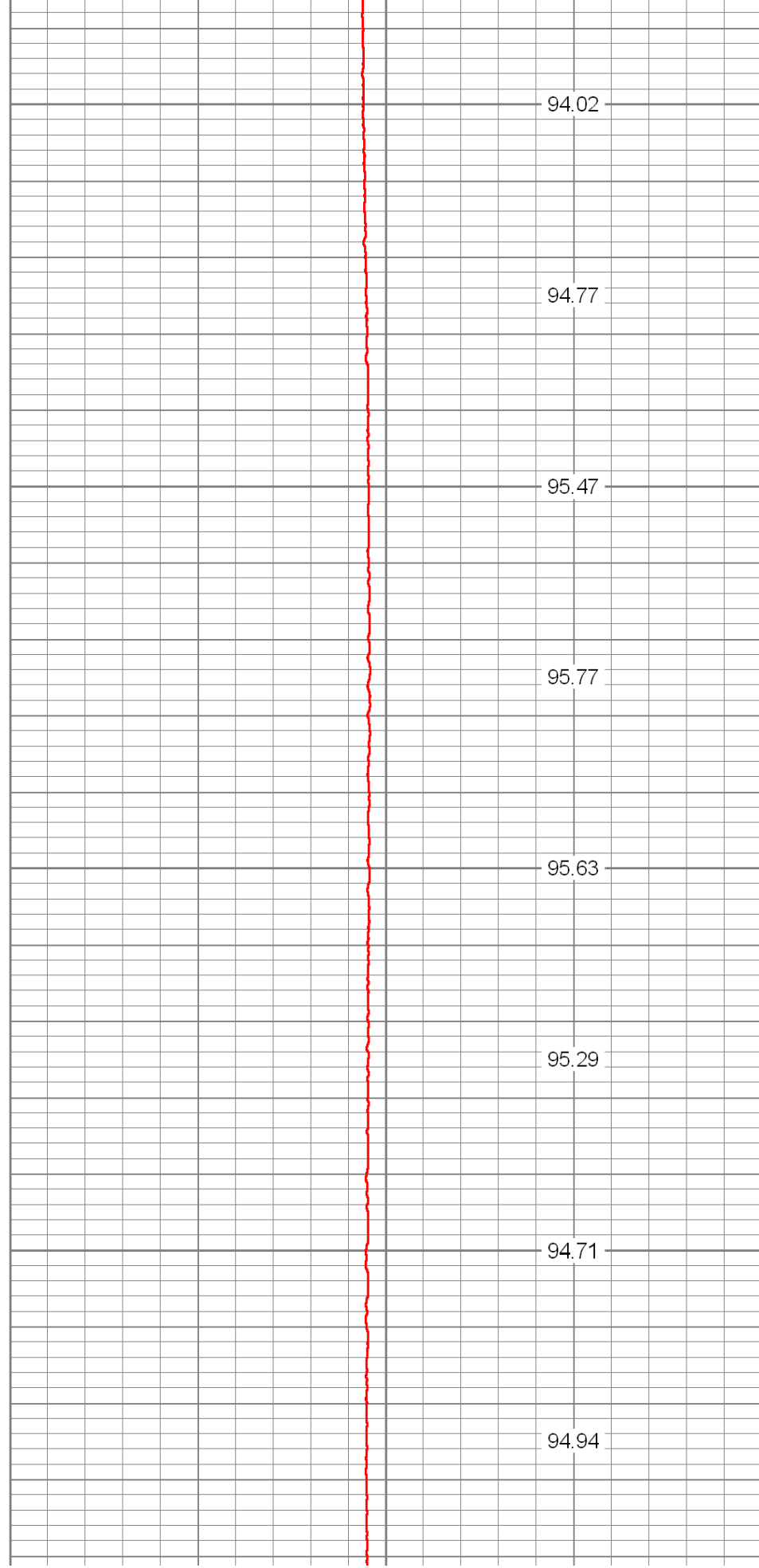
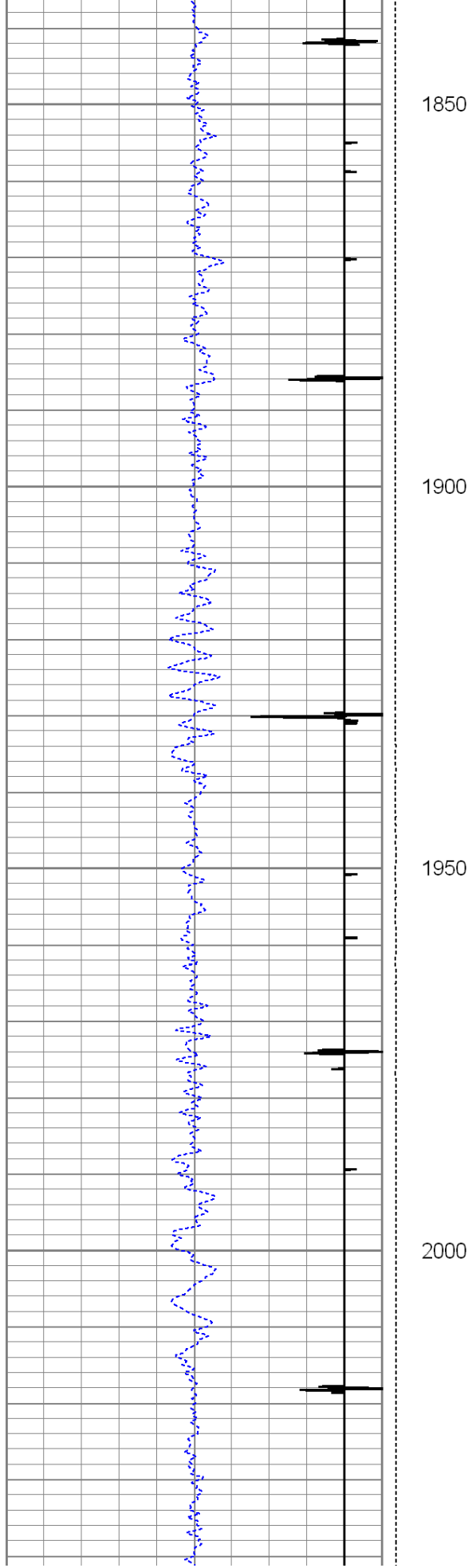


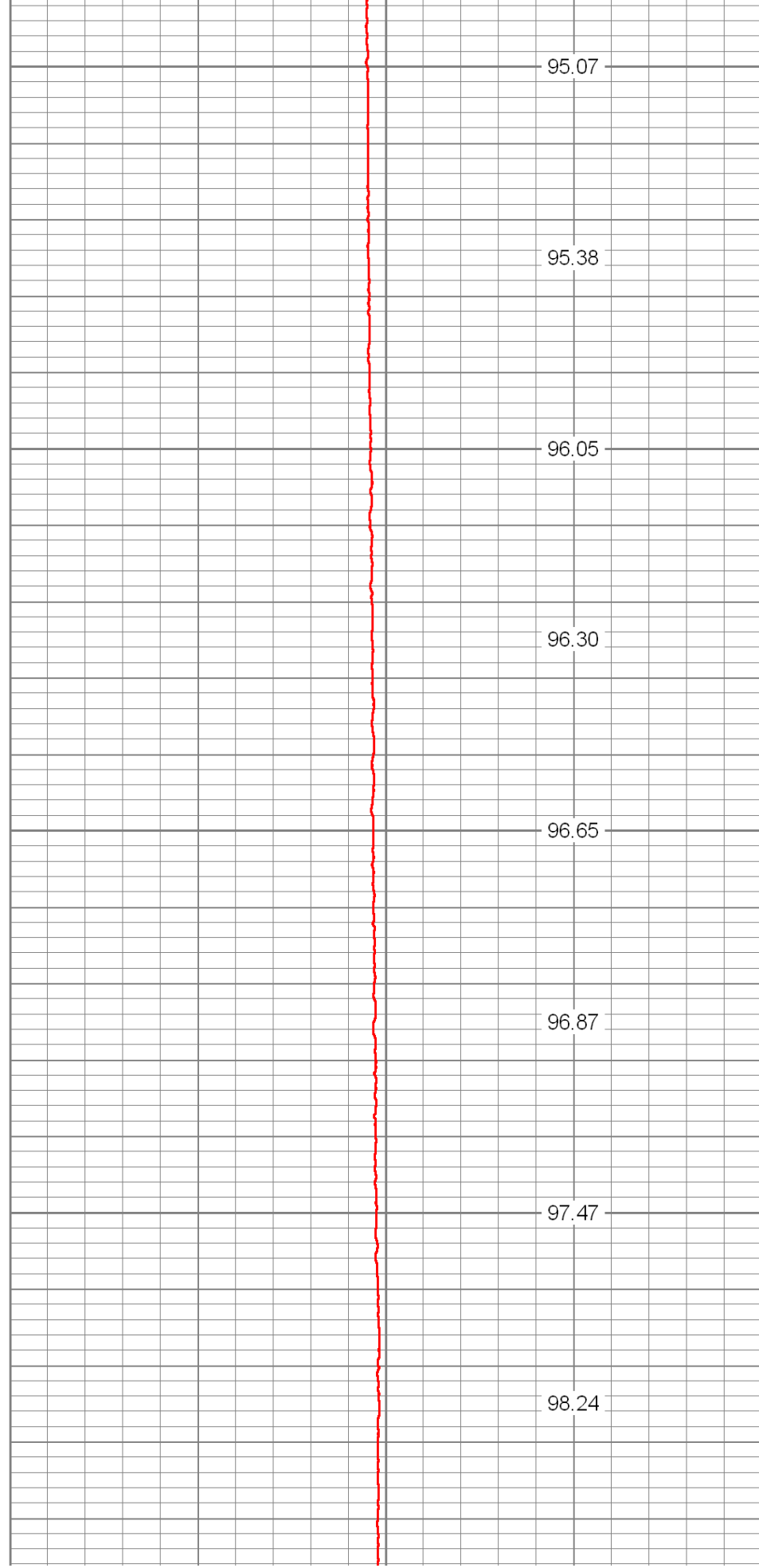
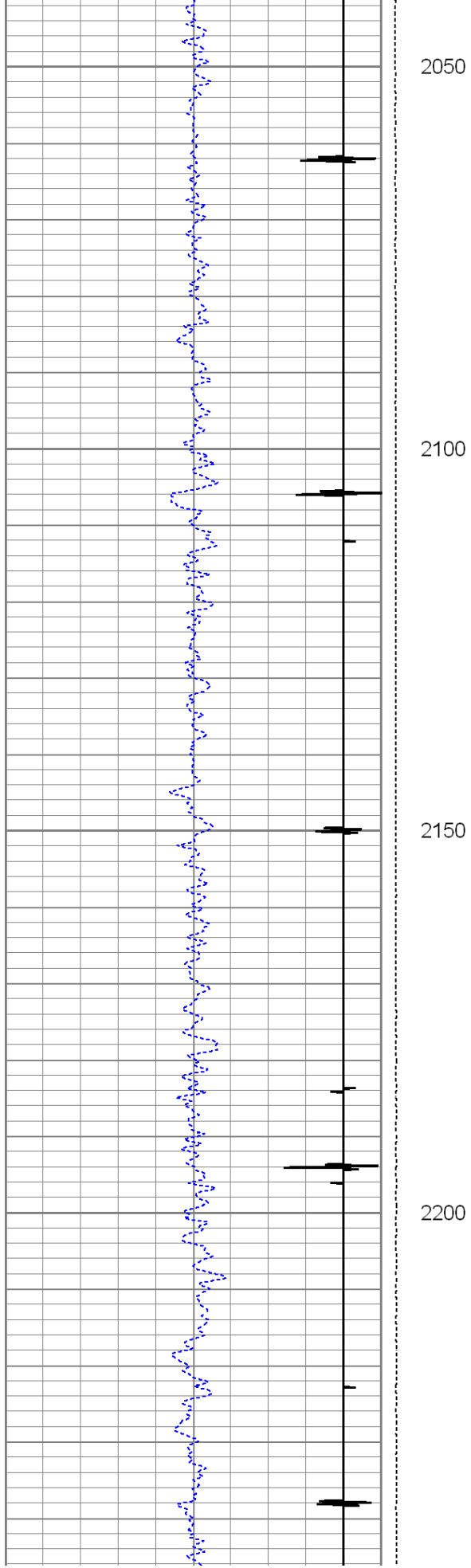


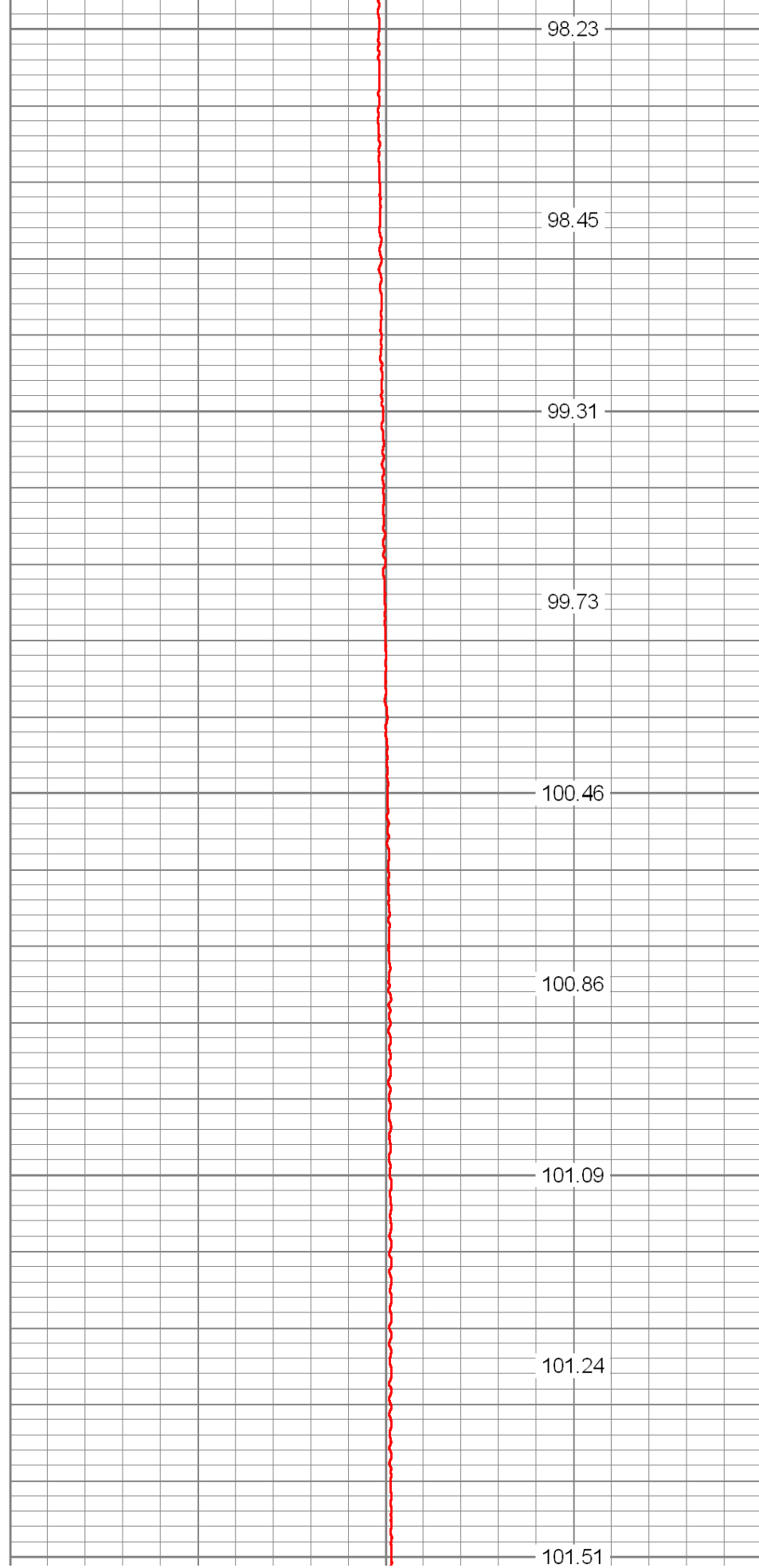
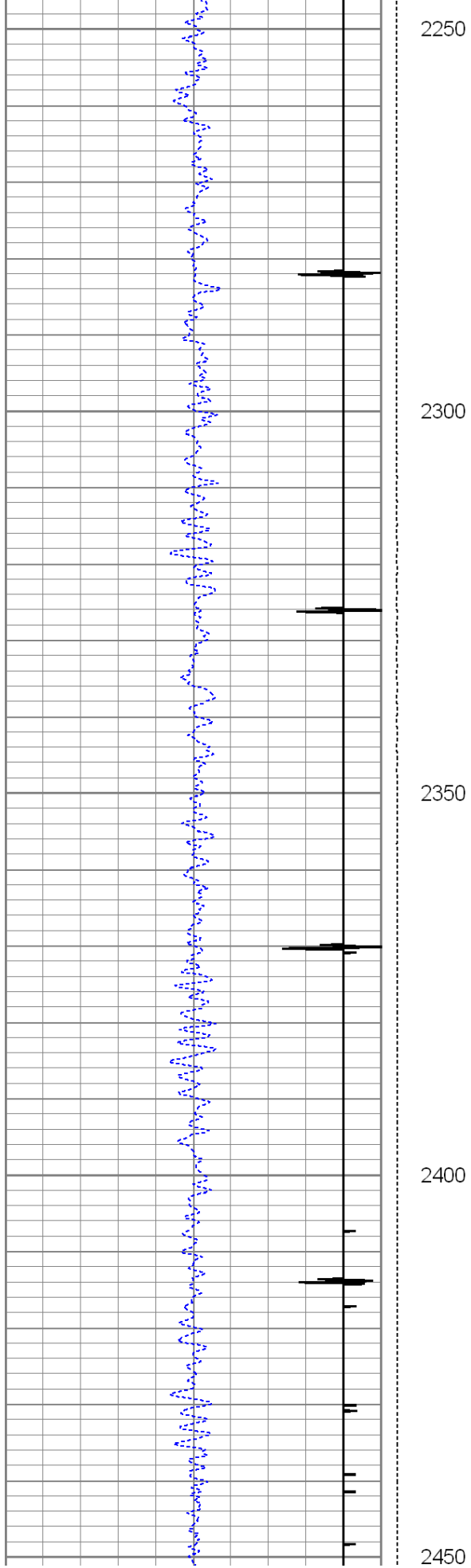


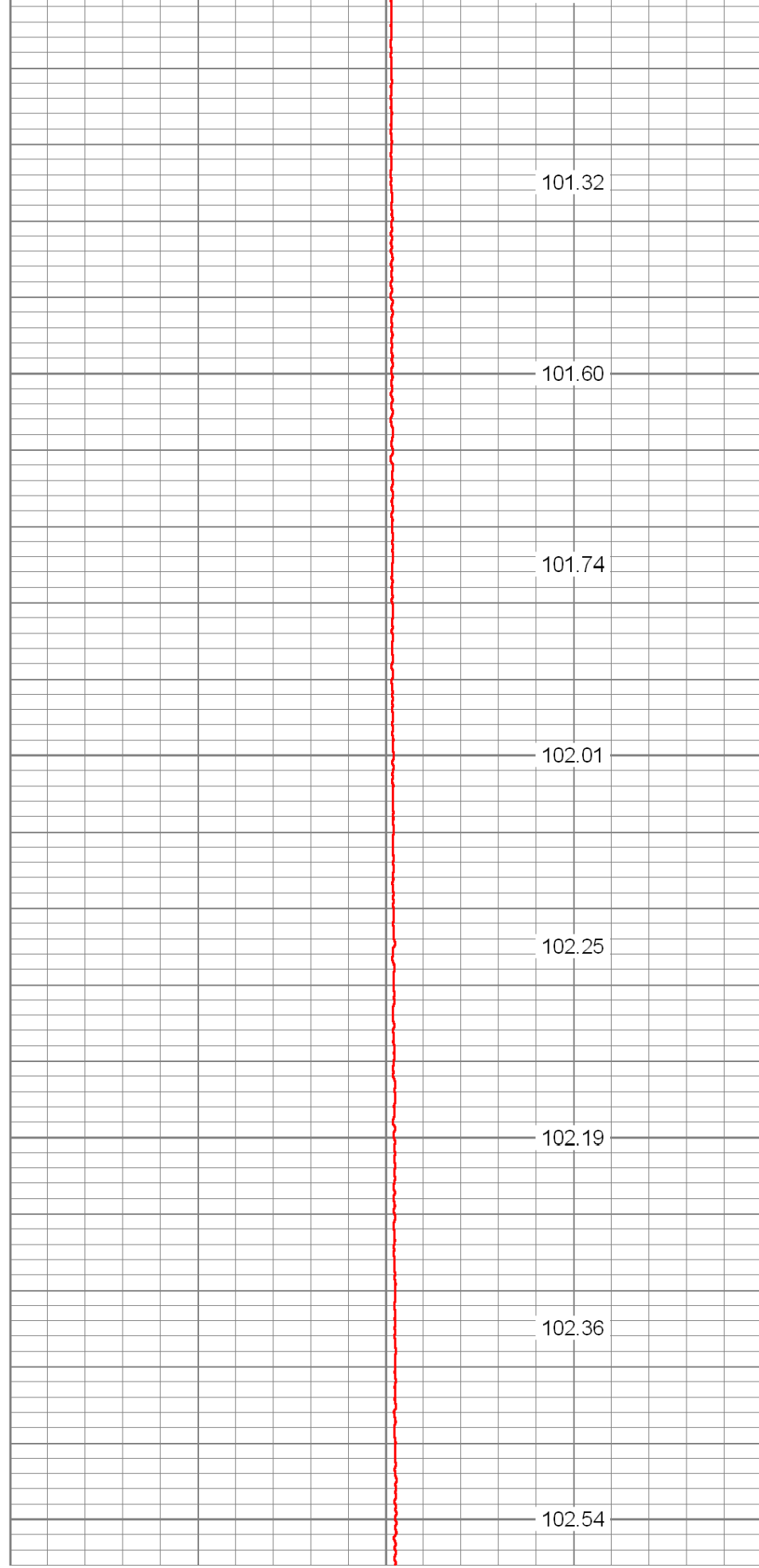
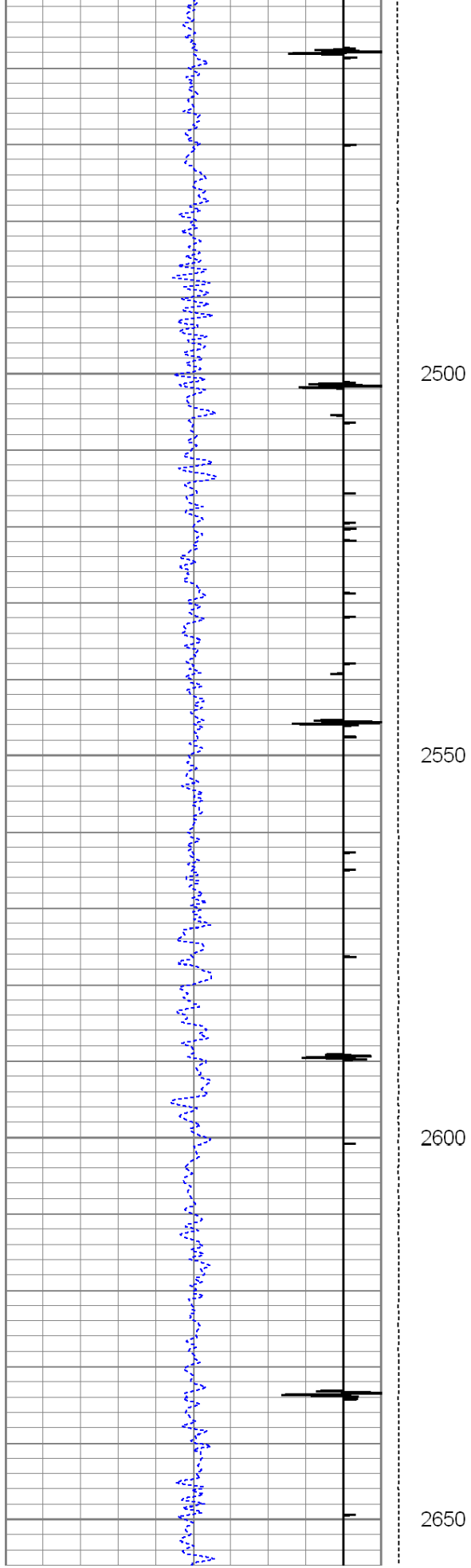


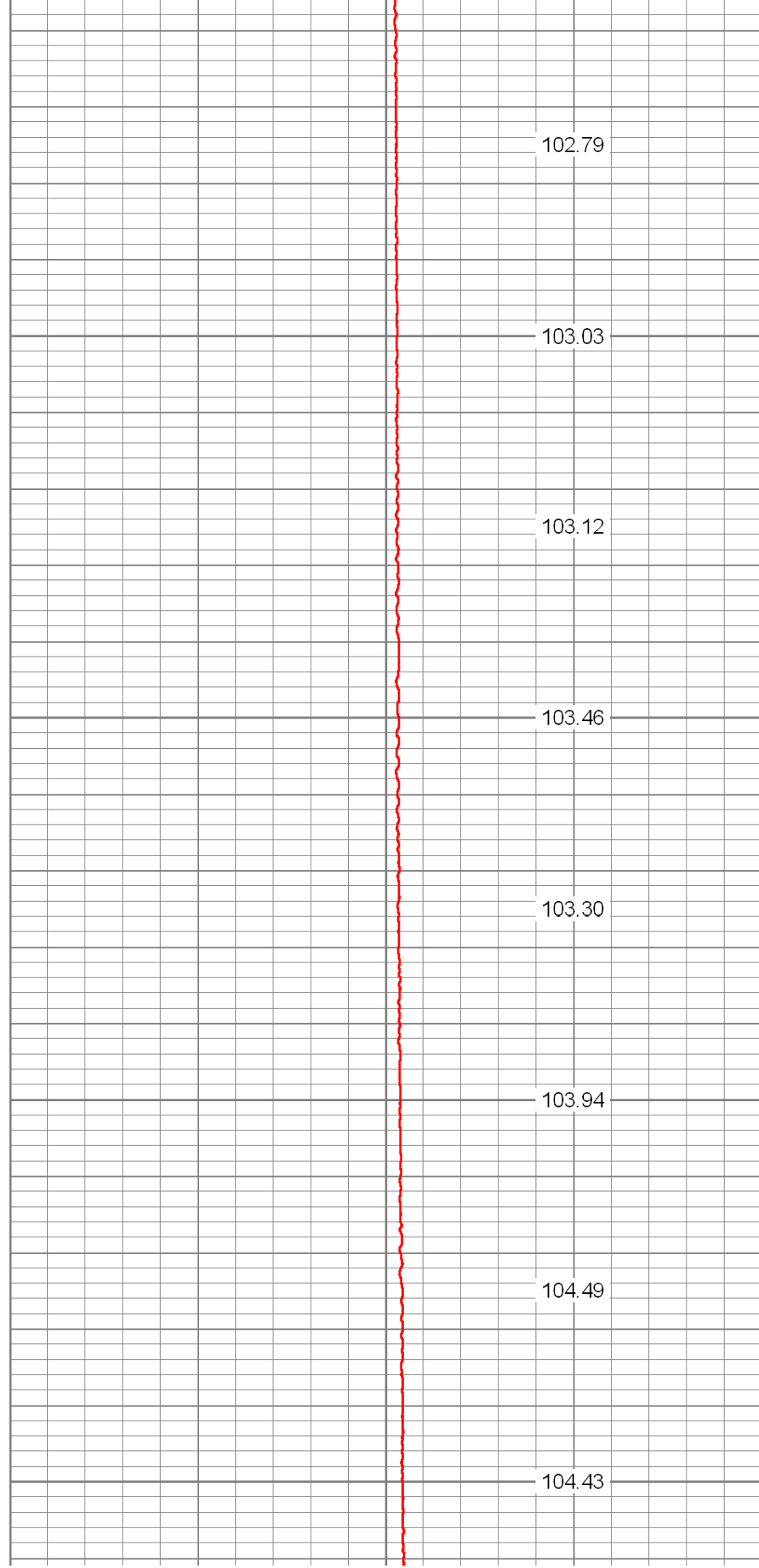
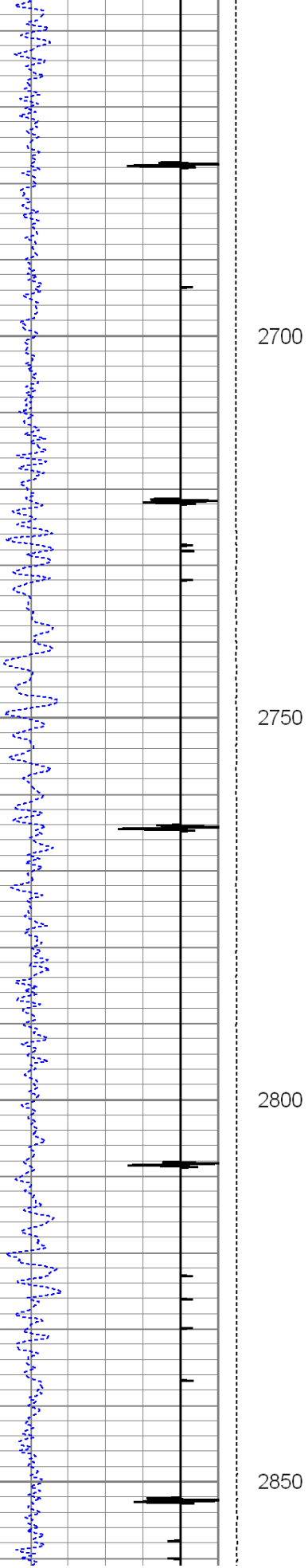




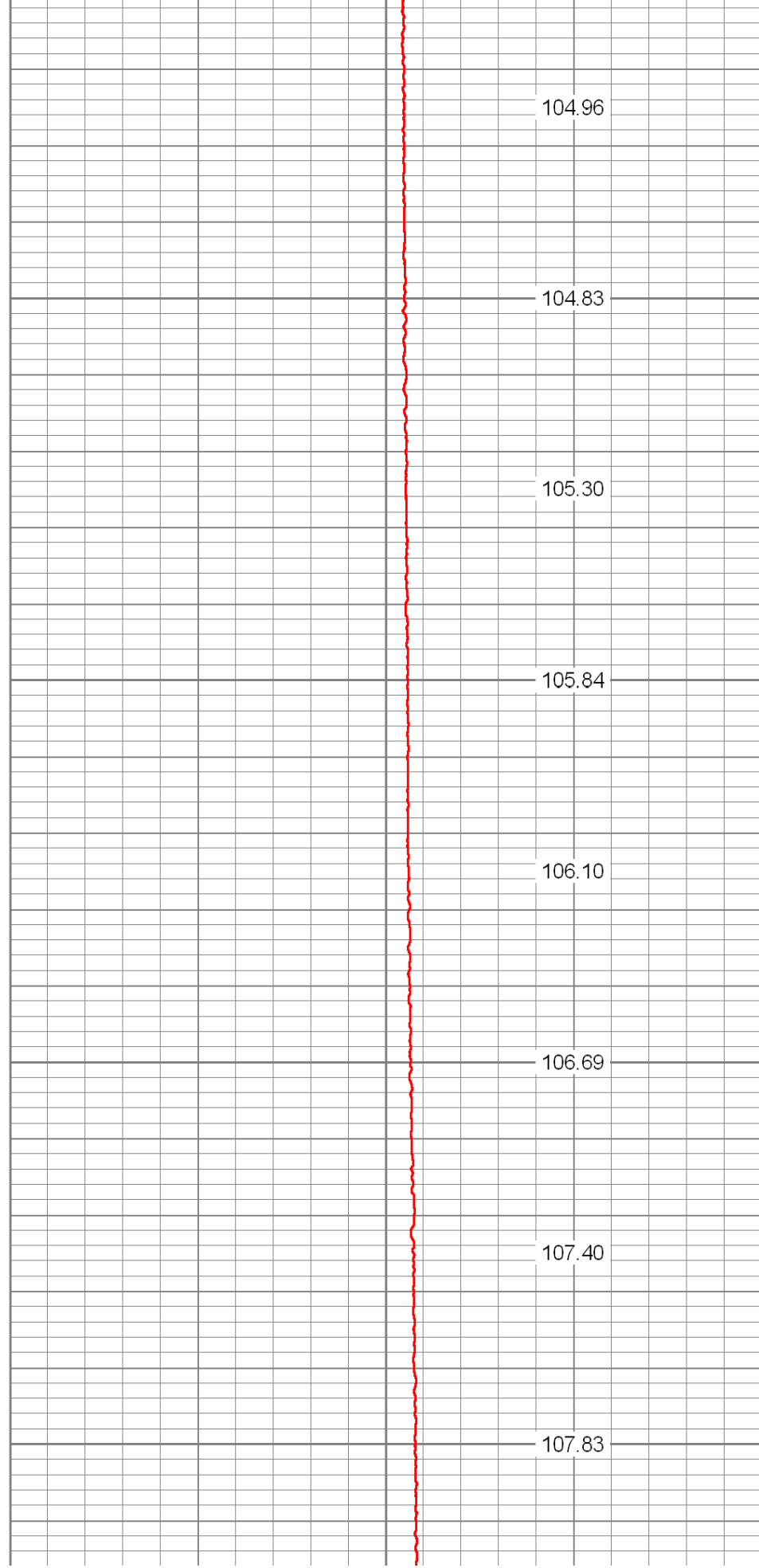
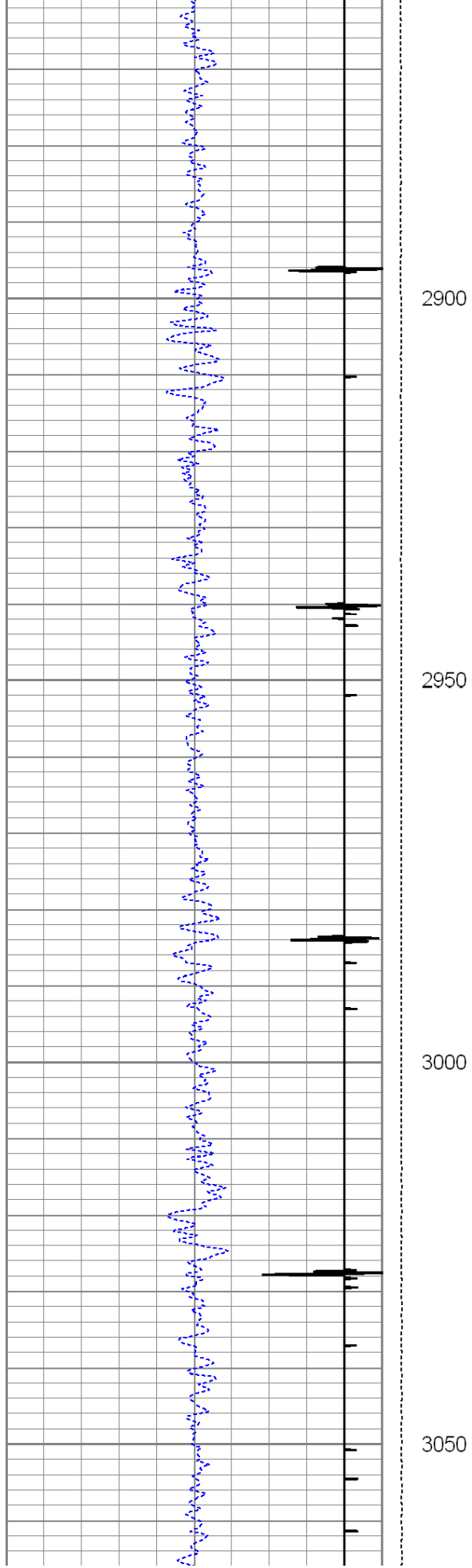


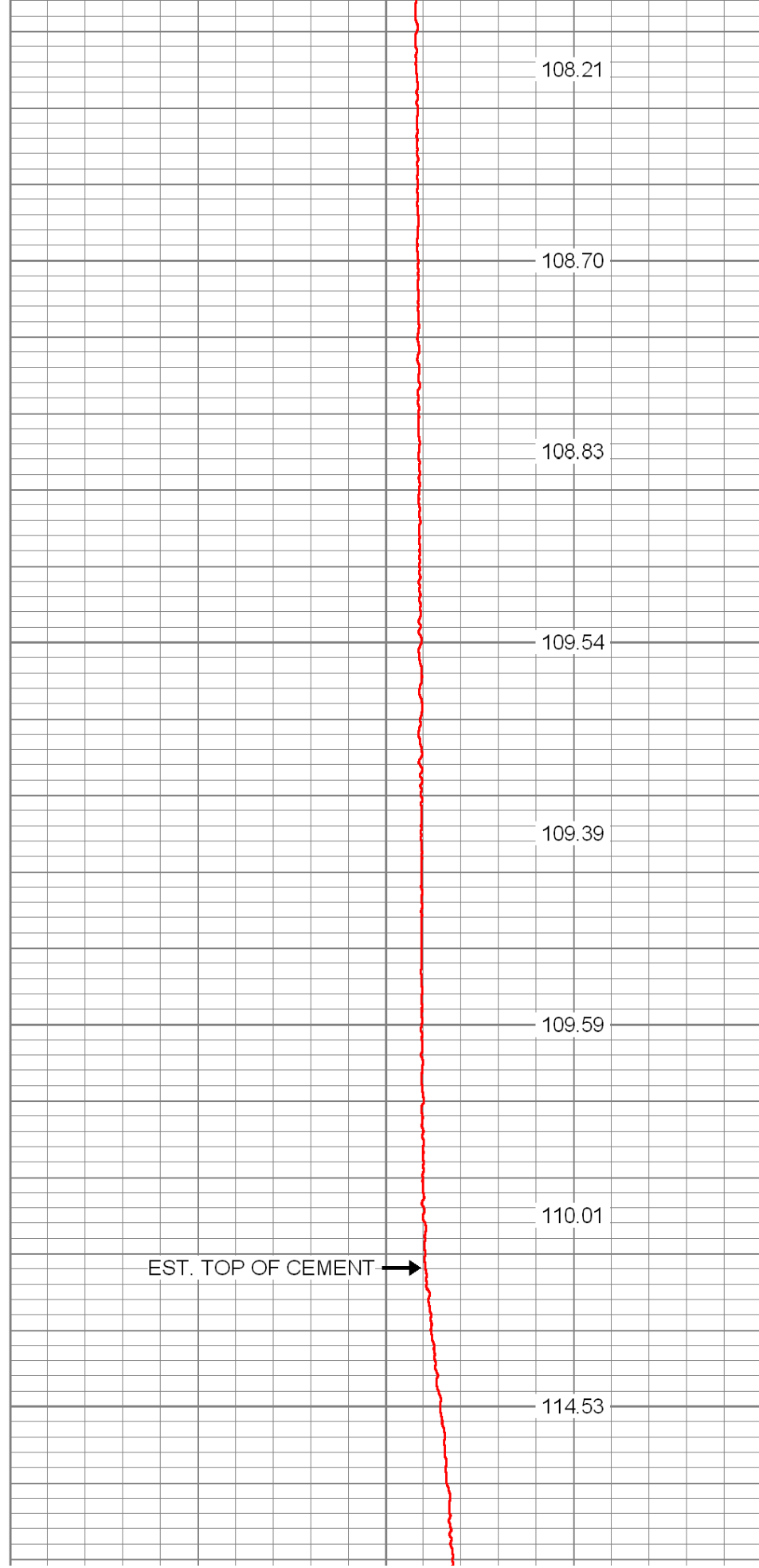
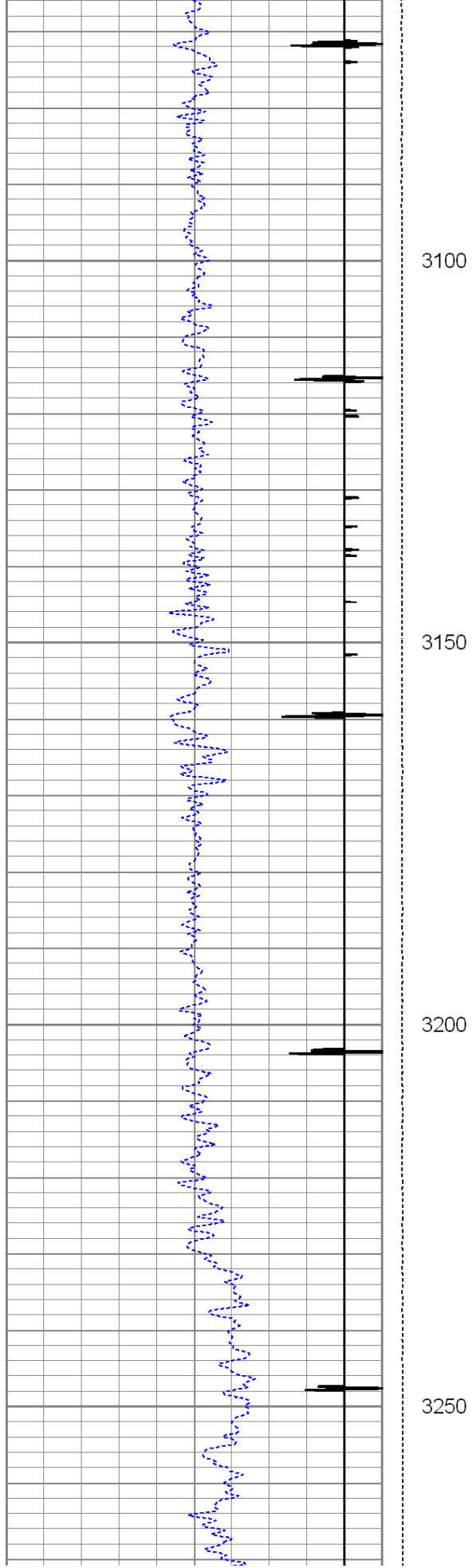


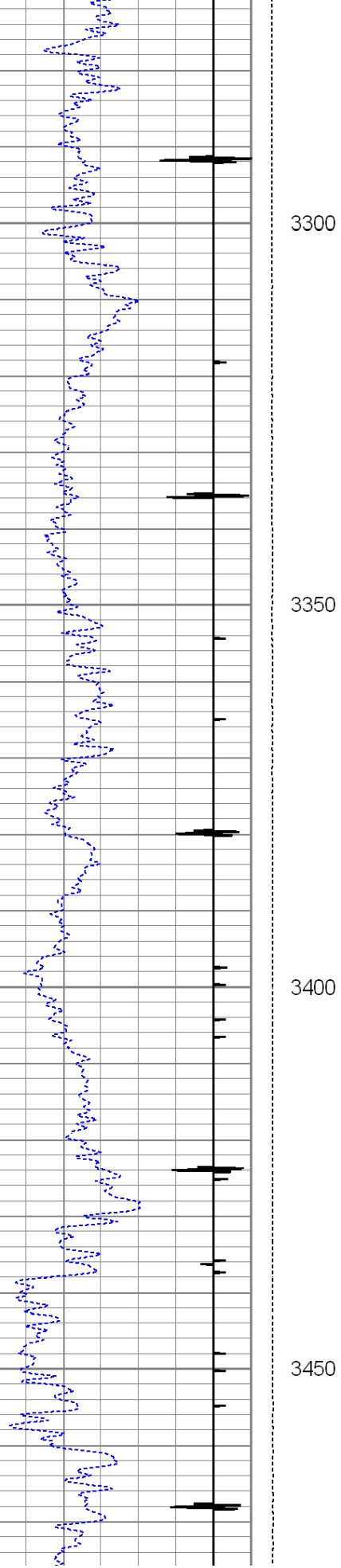


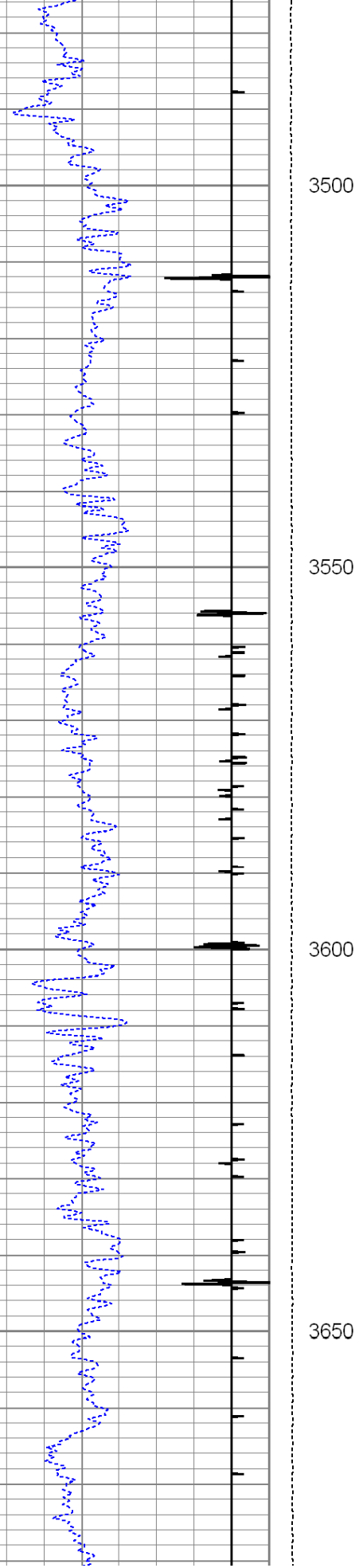


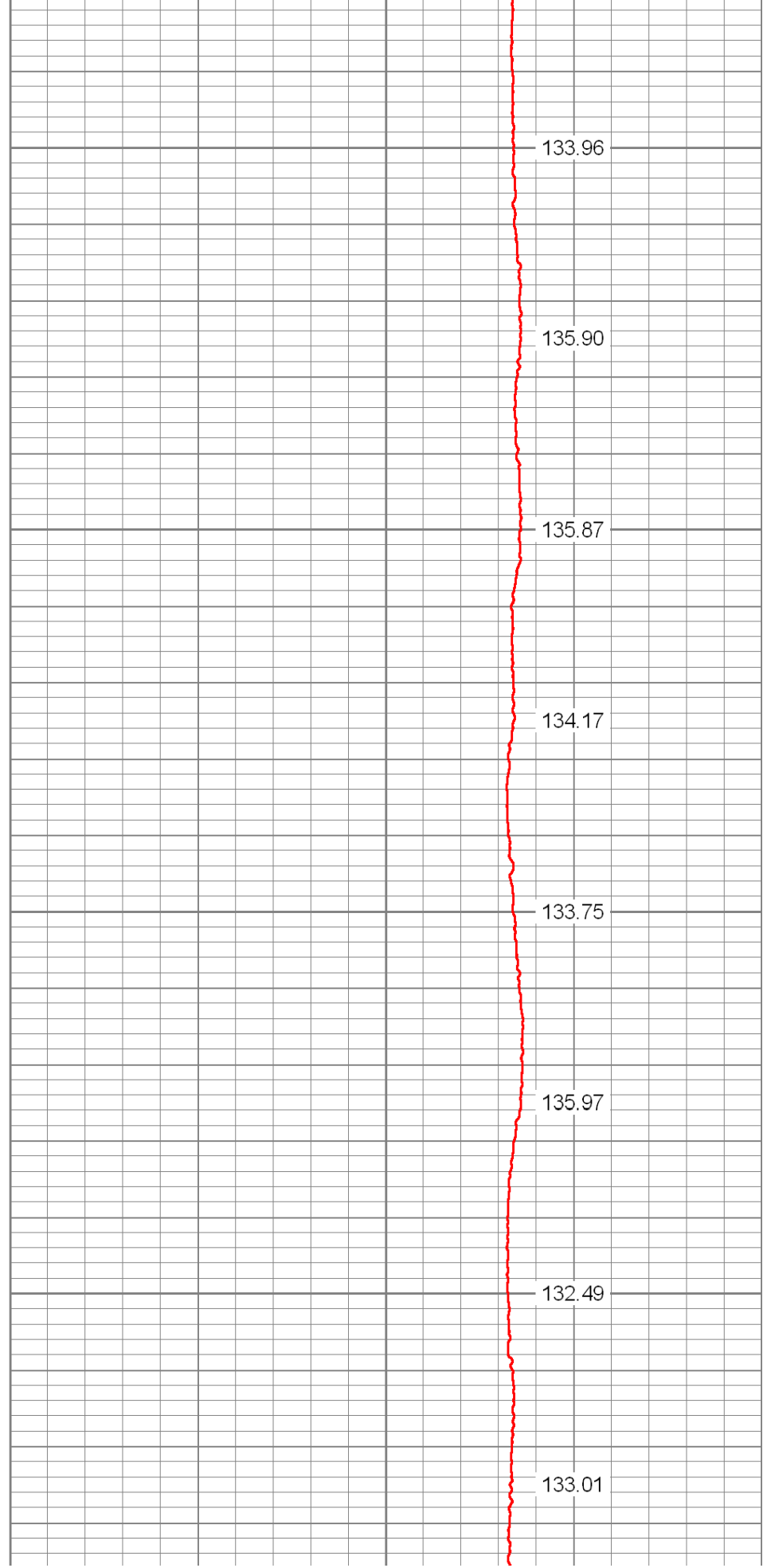
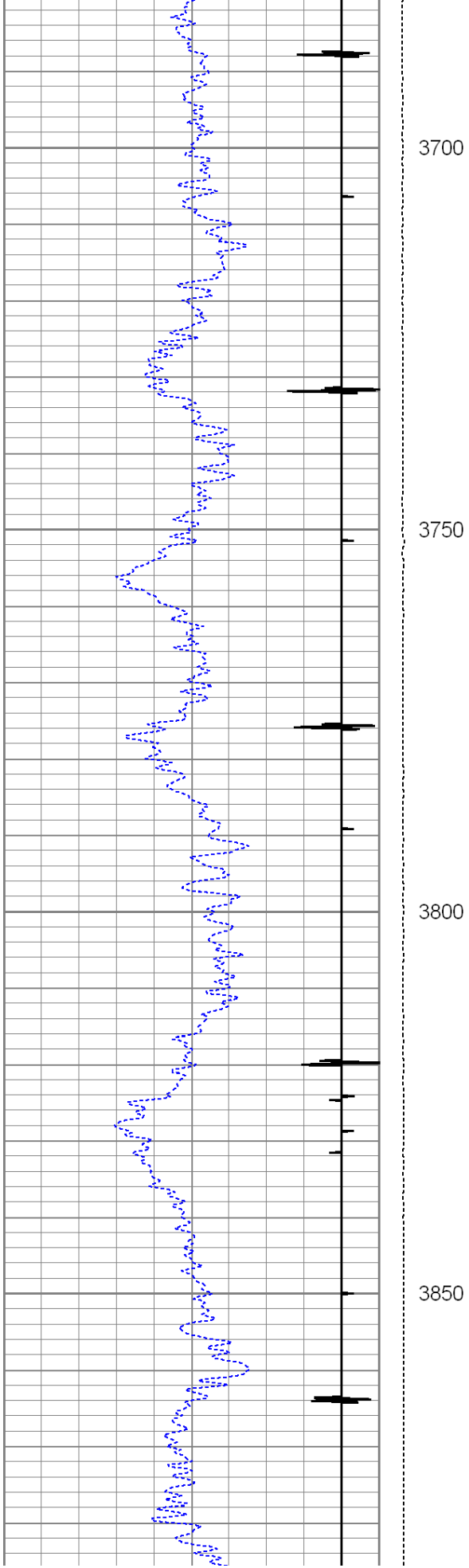


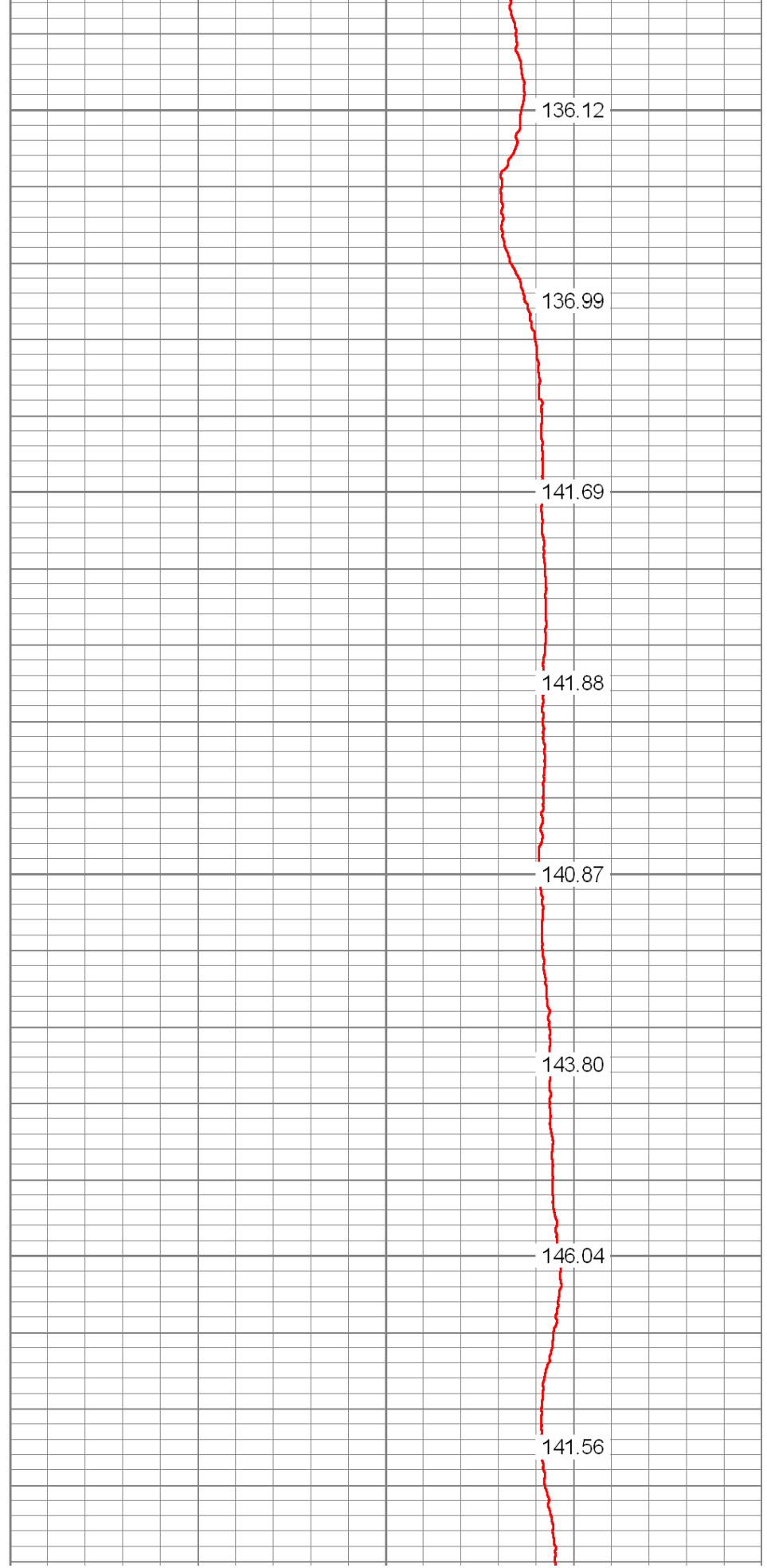
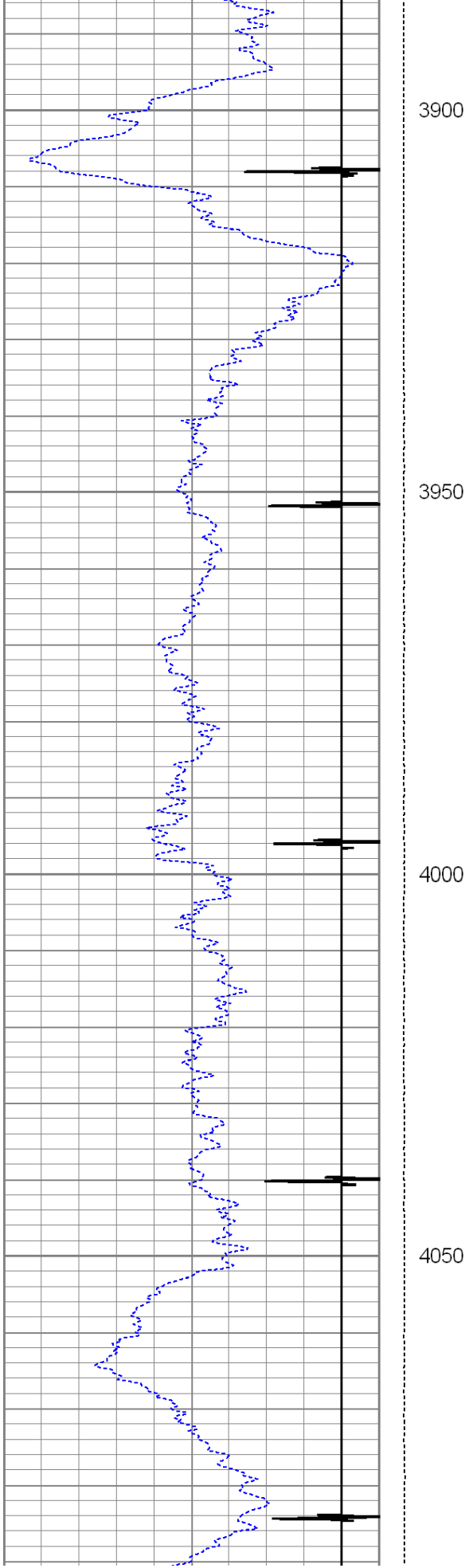


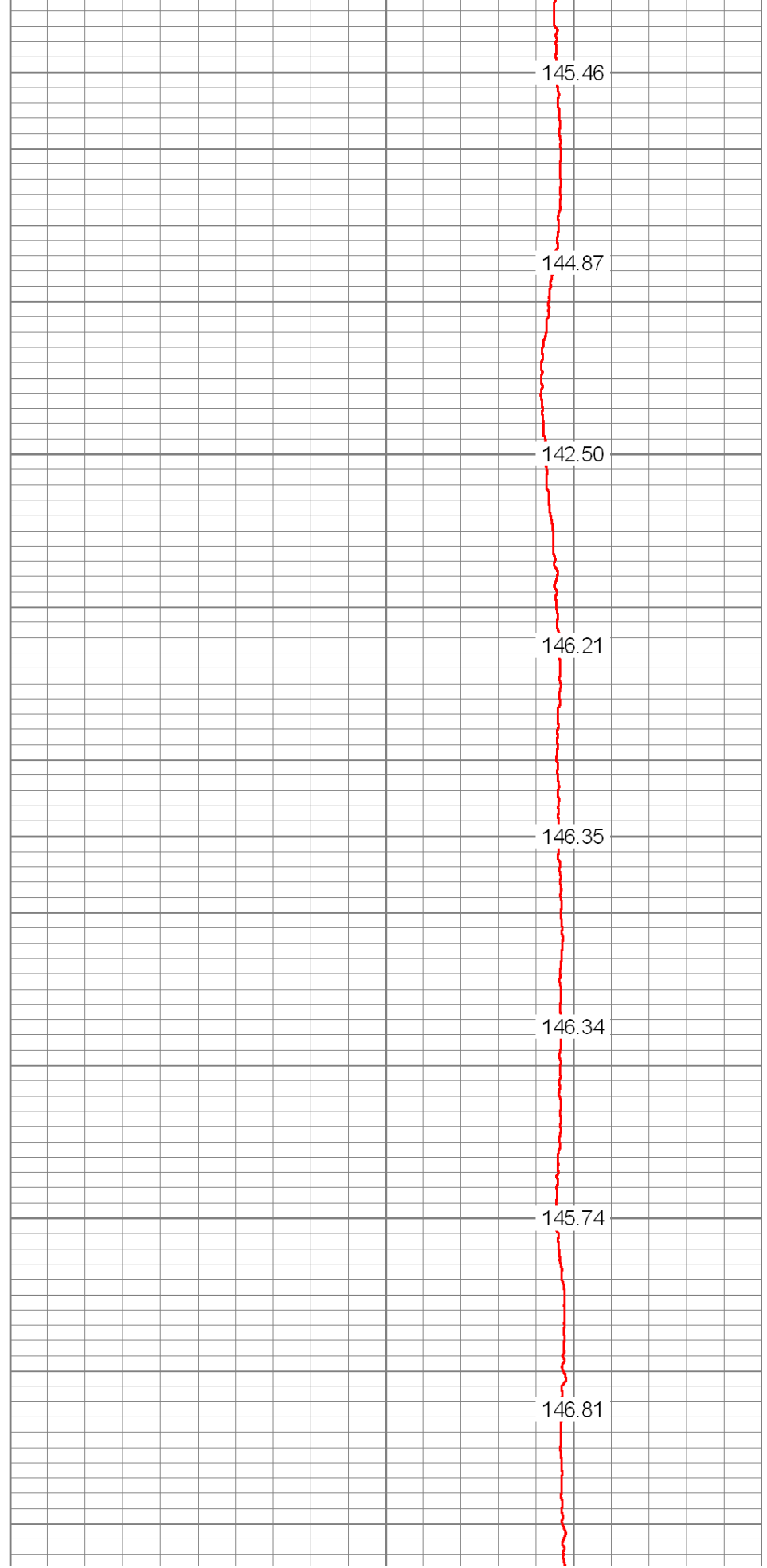
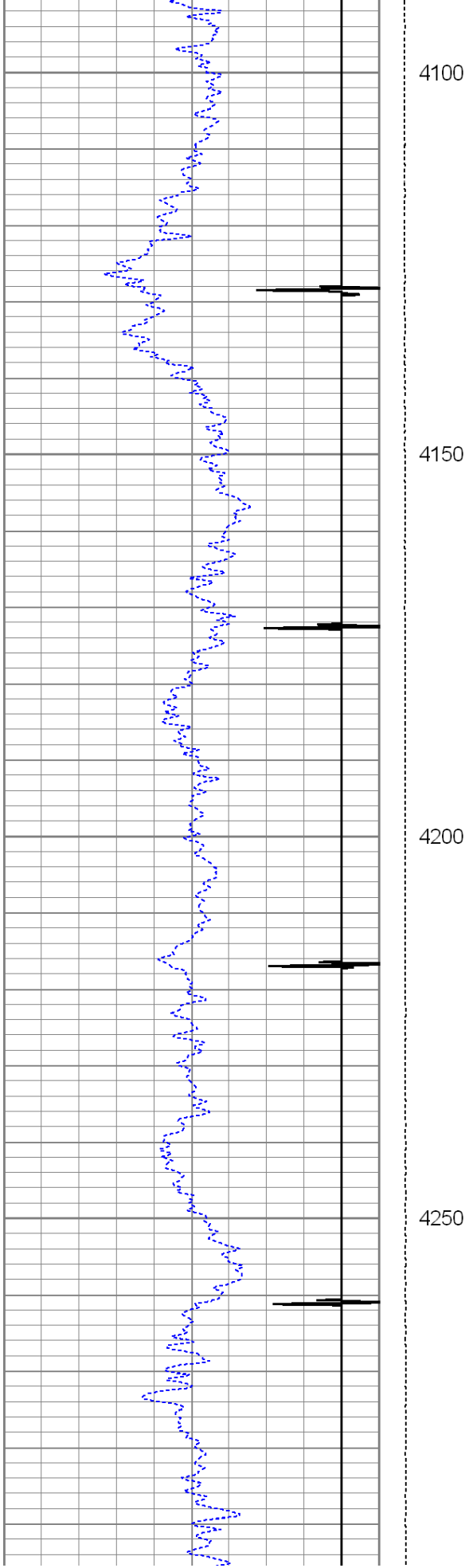


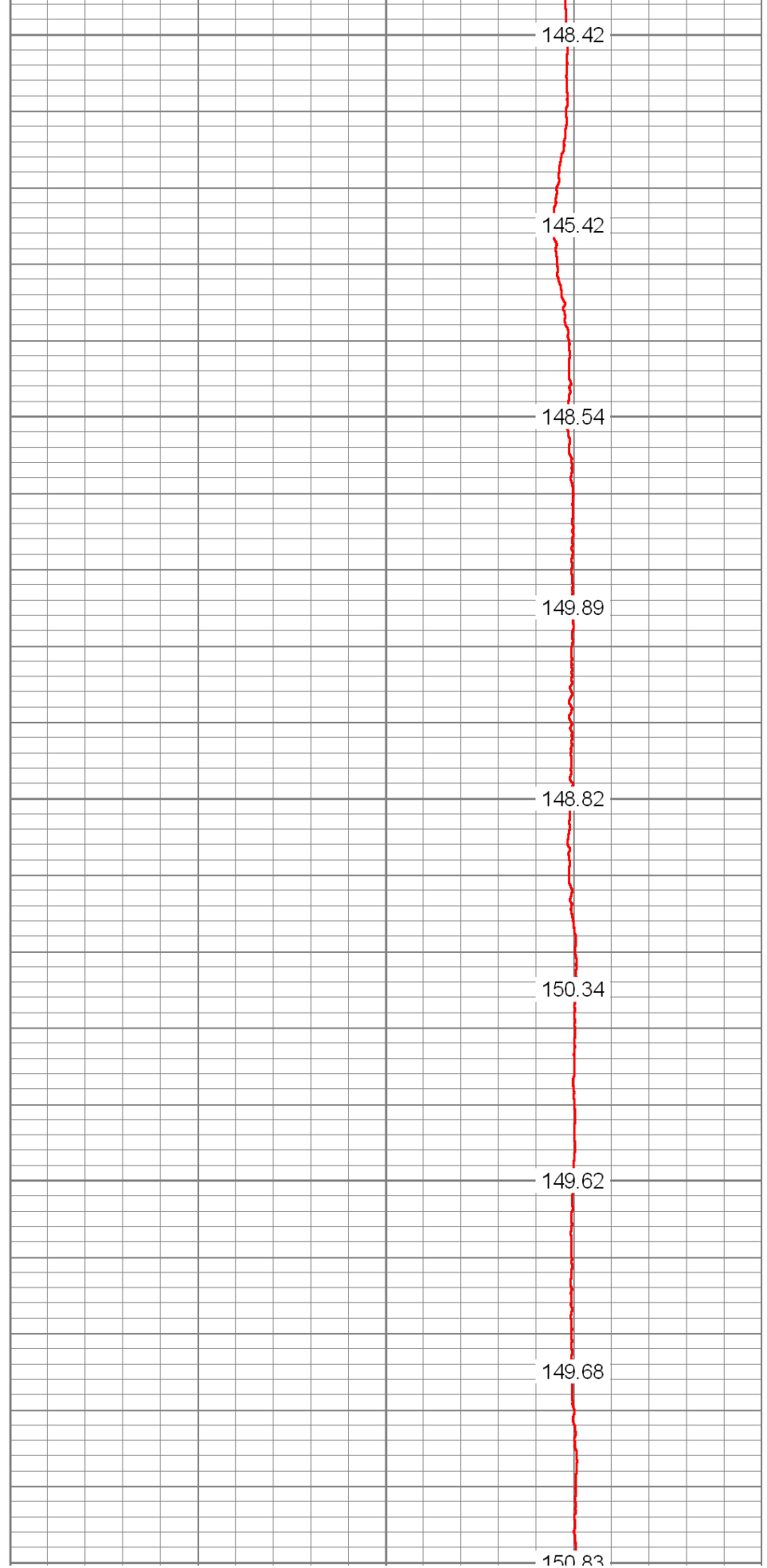
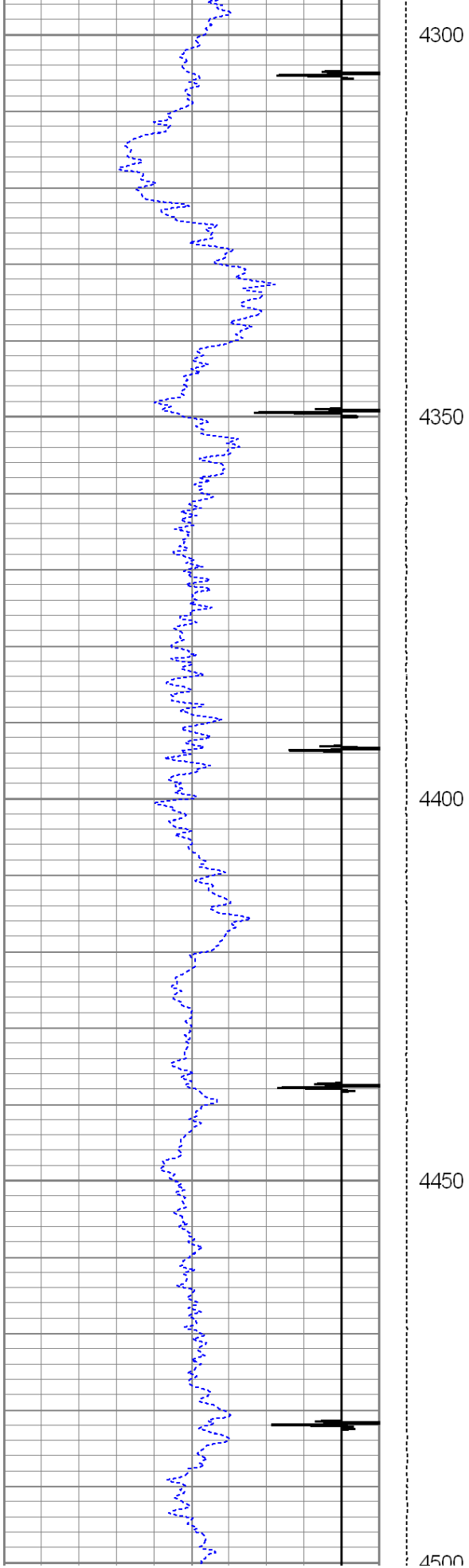




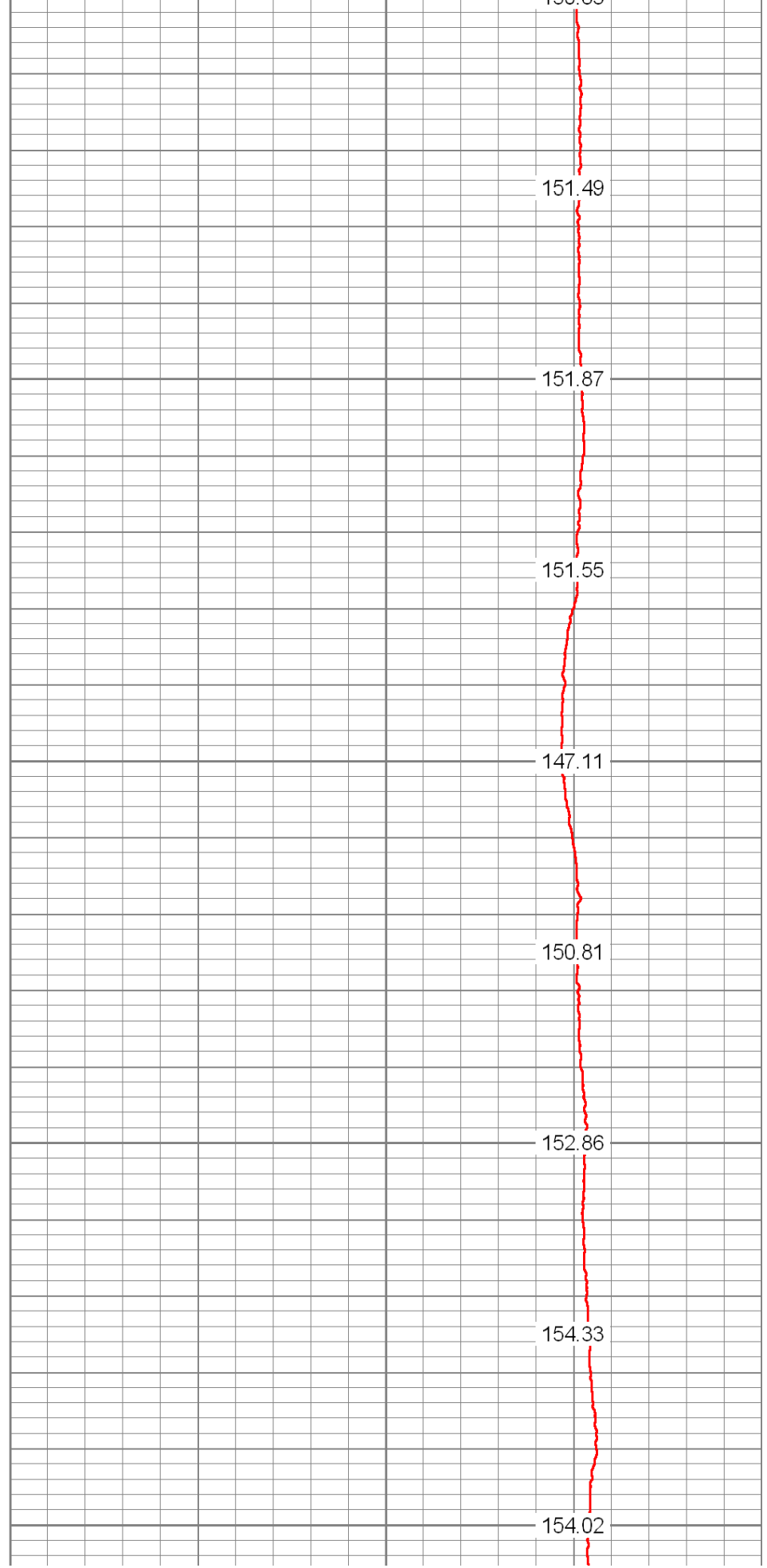
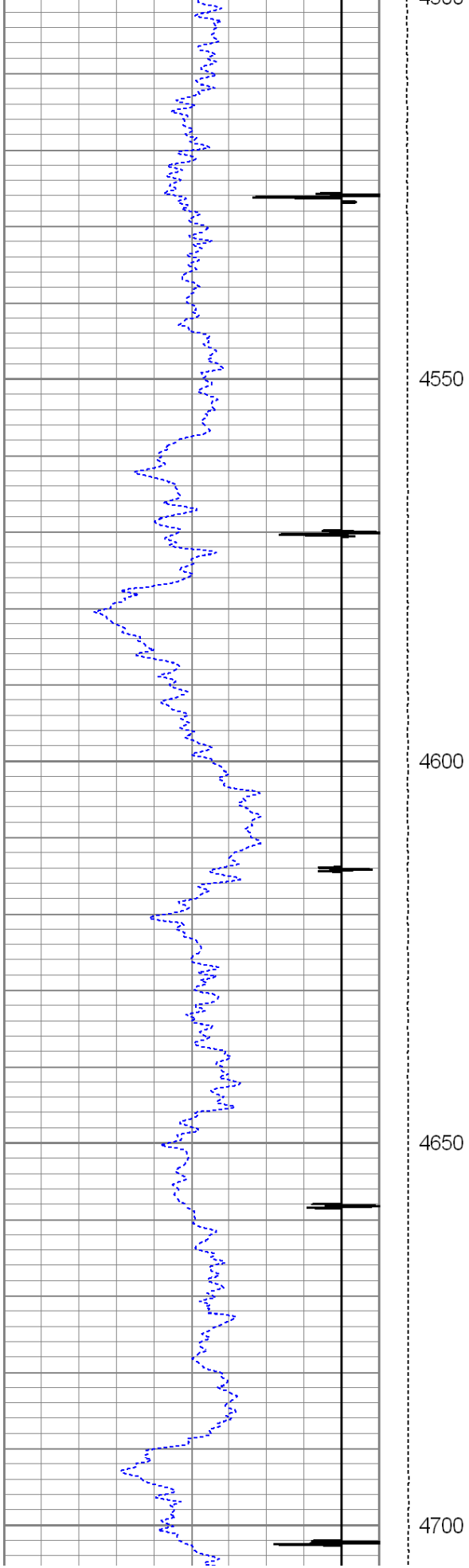


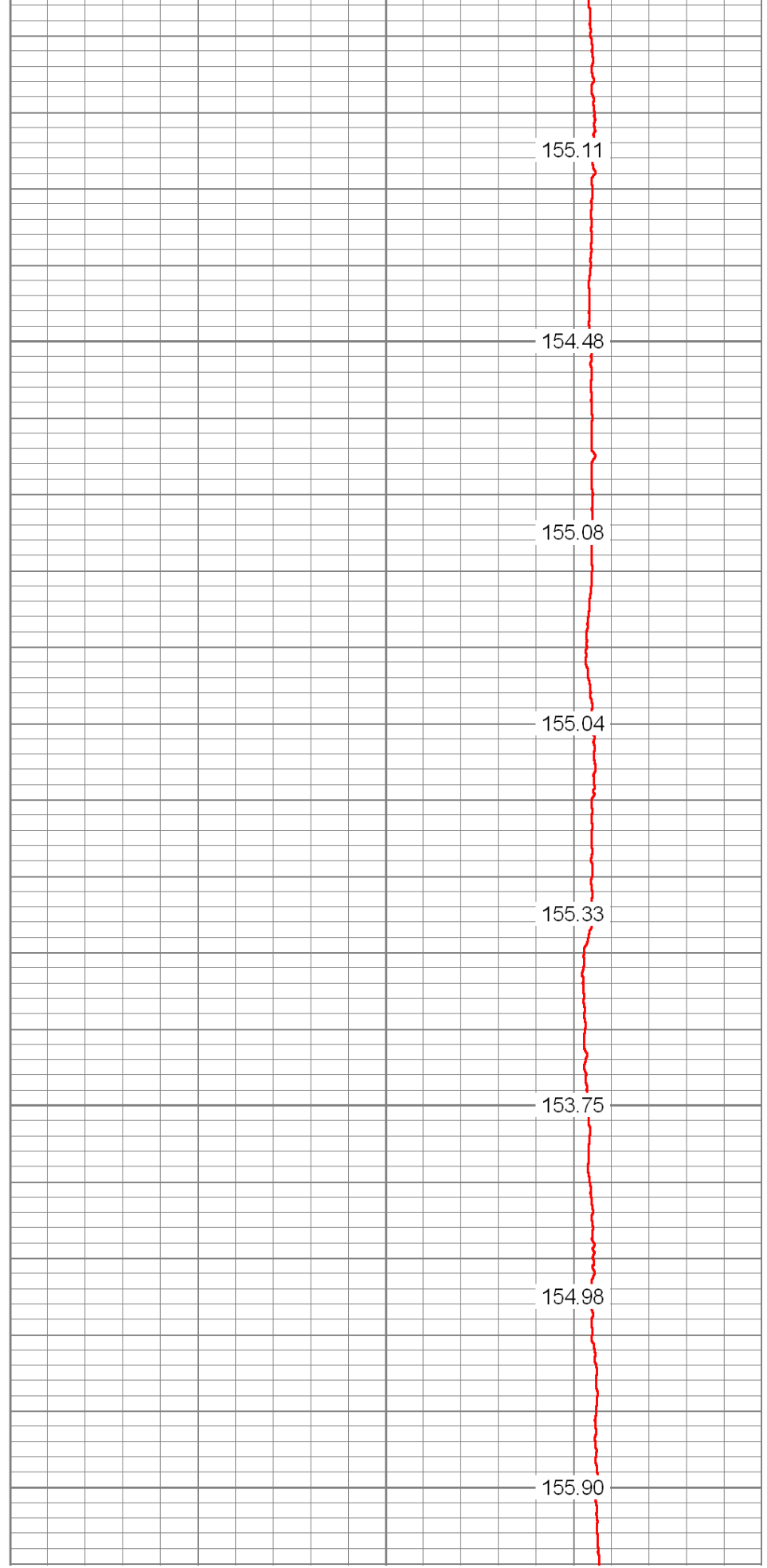
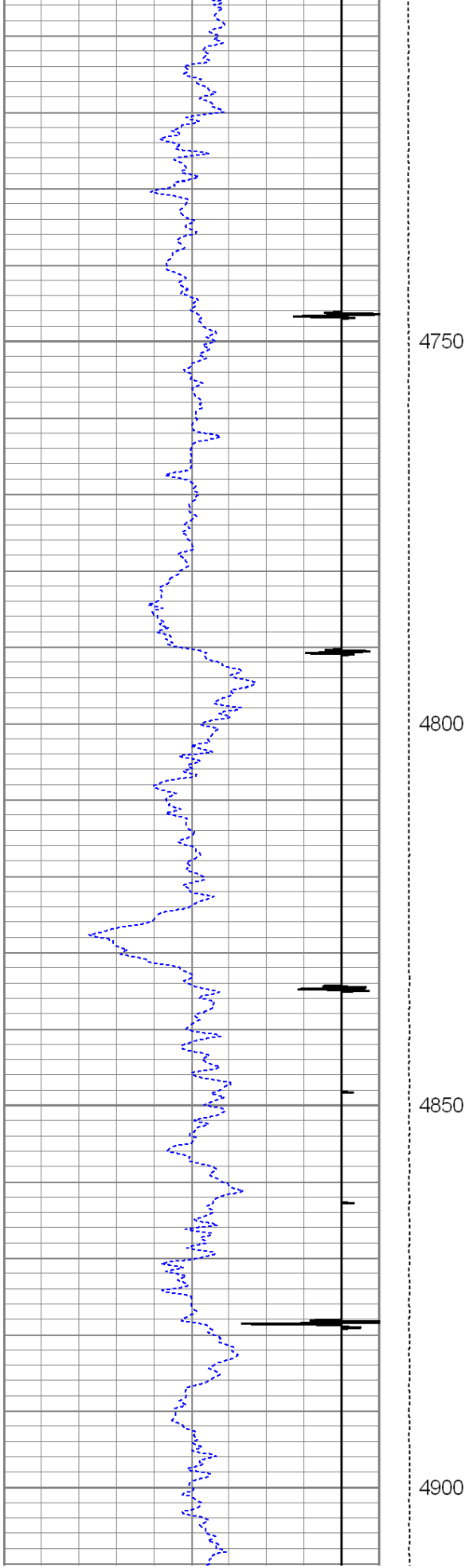


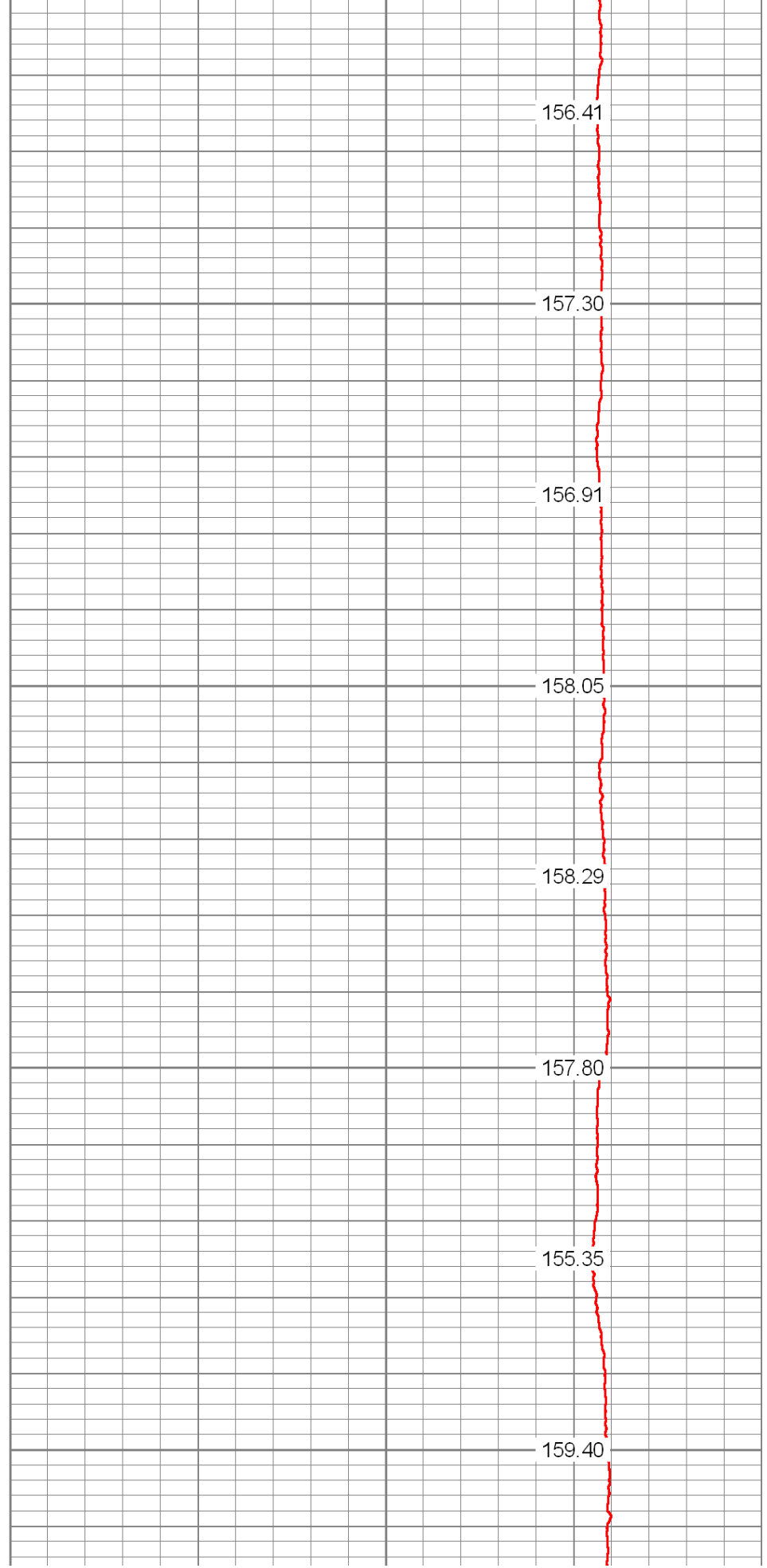
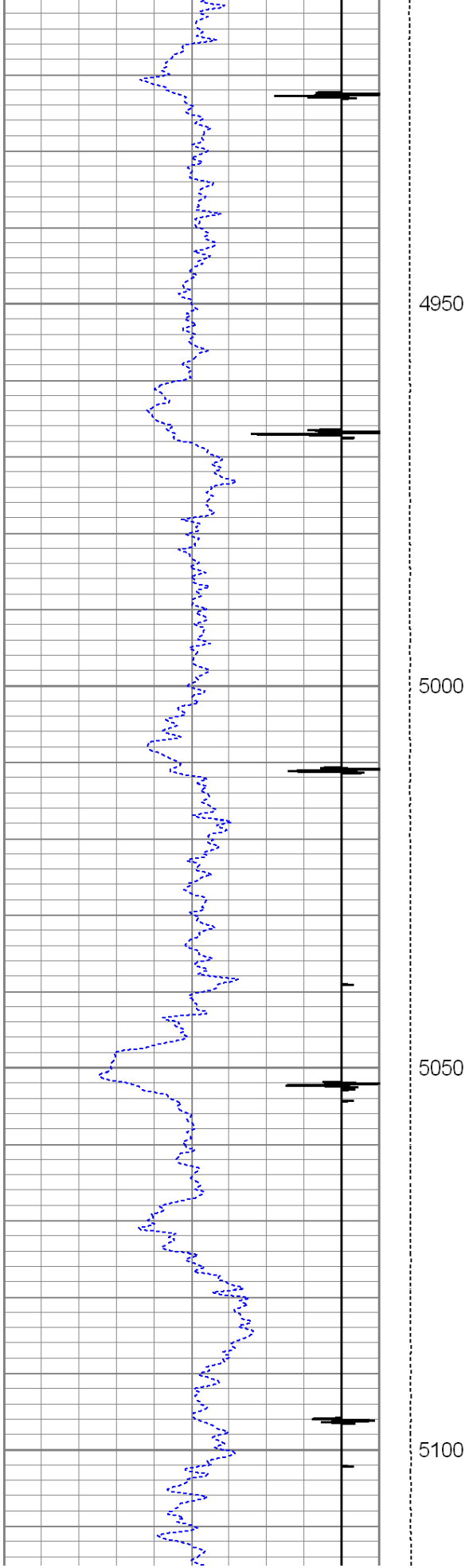


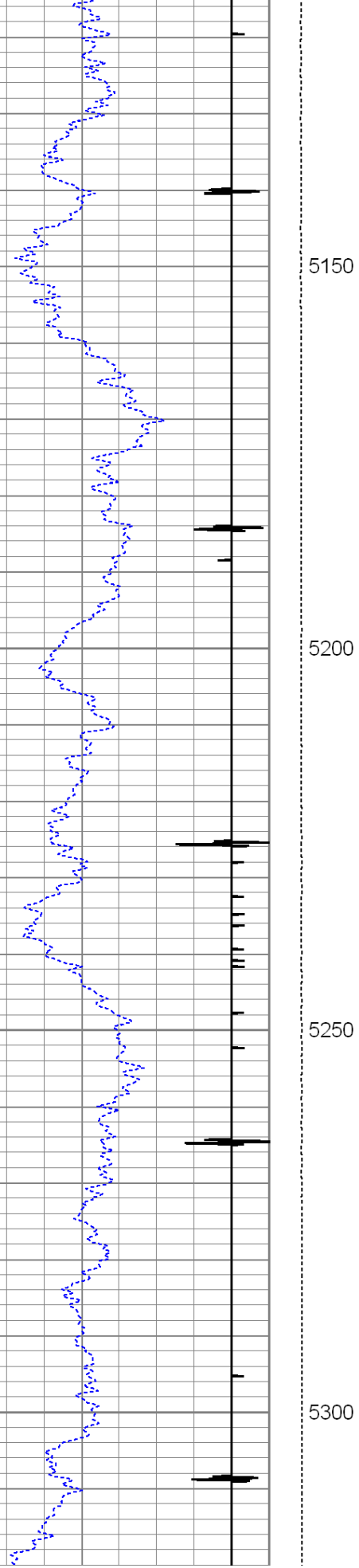


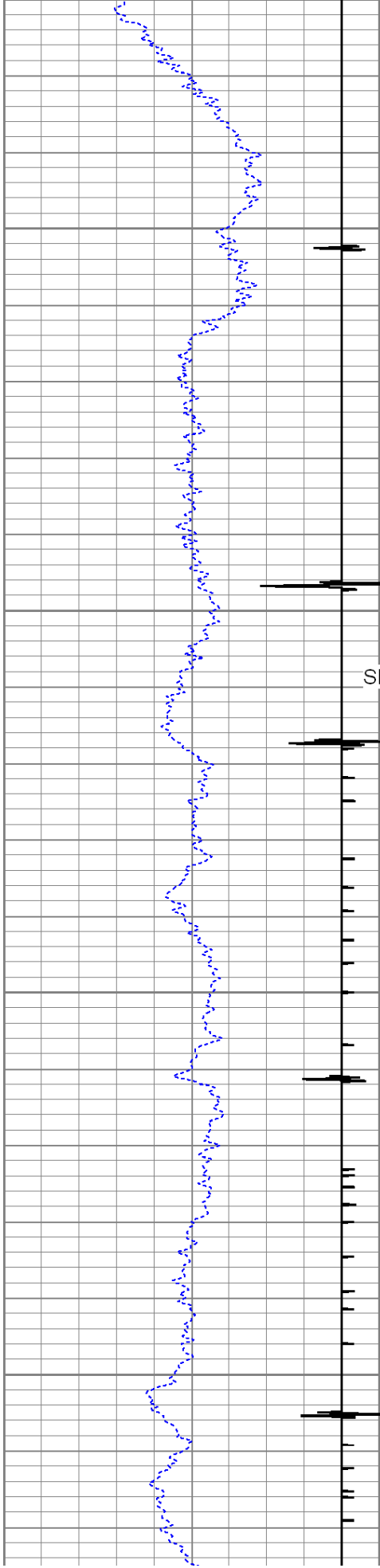












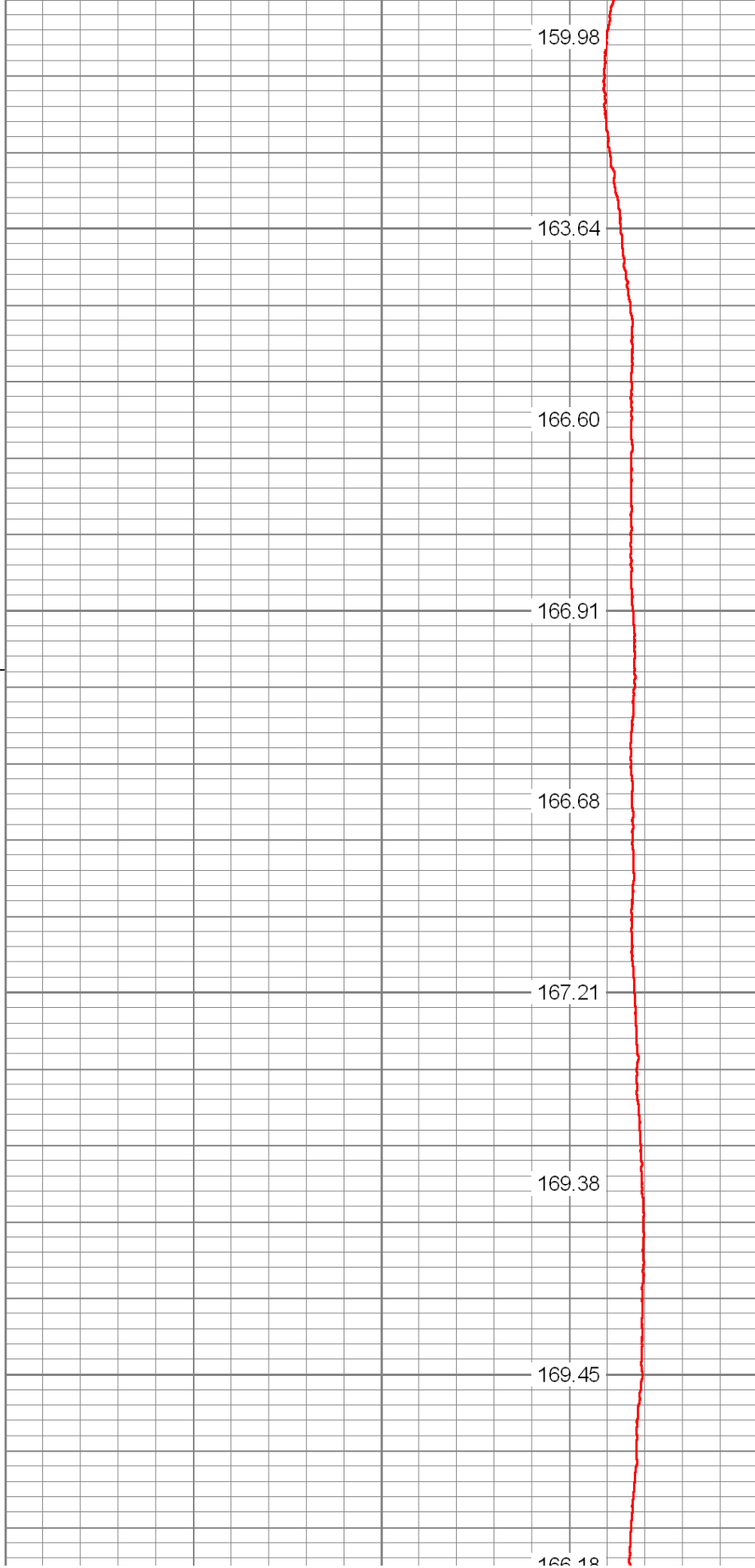
SHORT JOINT

5350

5400

5450

5500



159.98

163.64

166.60

166.91

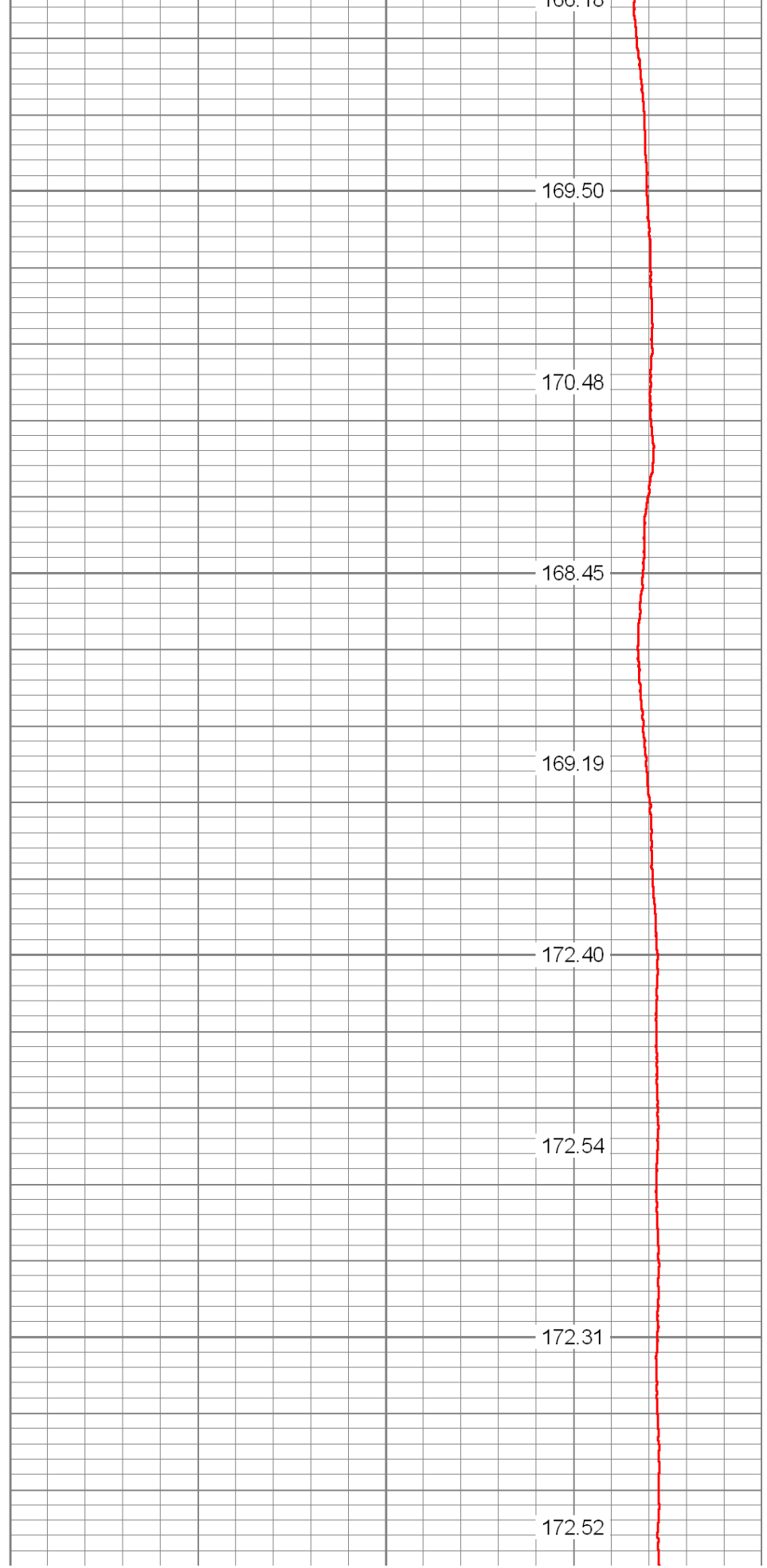
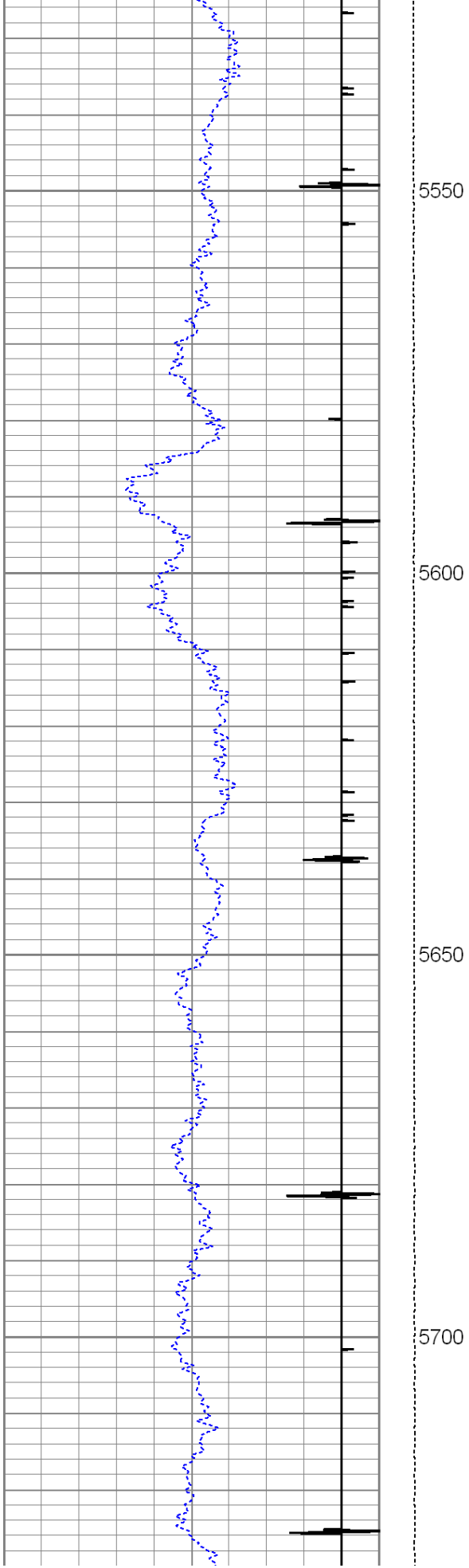
166.68

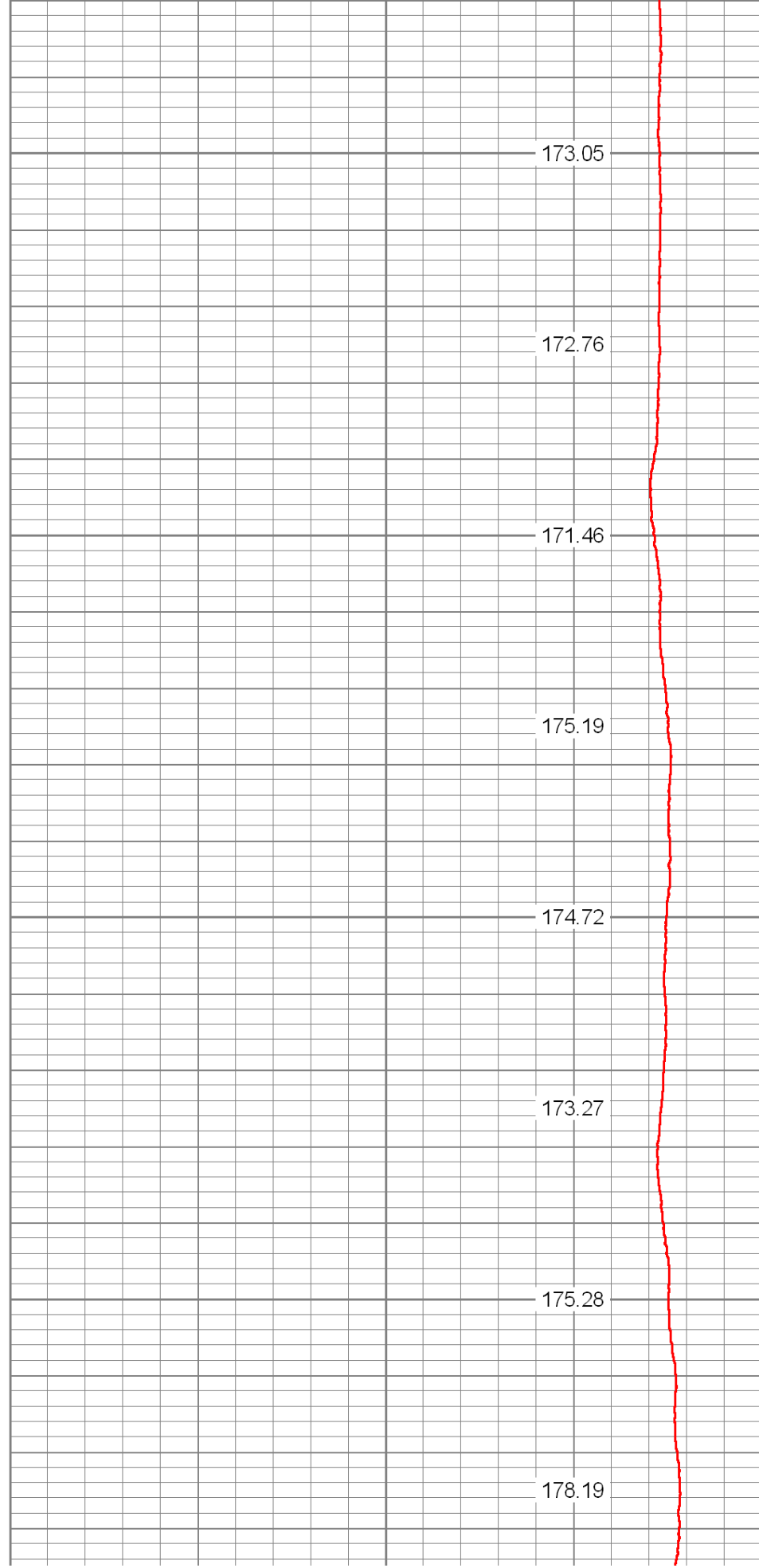
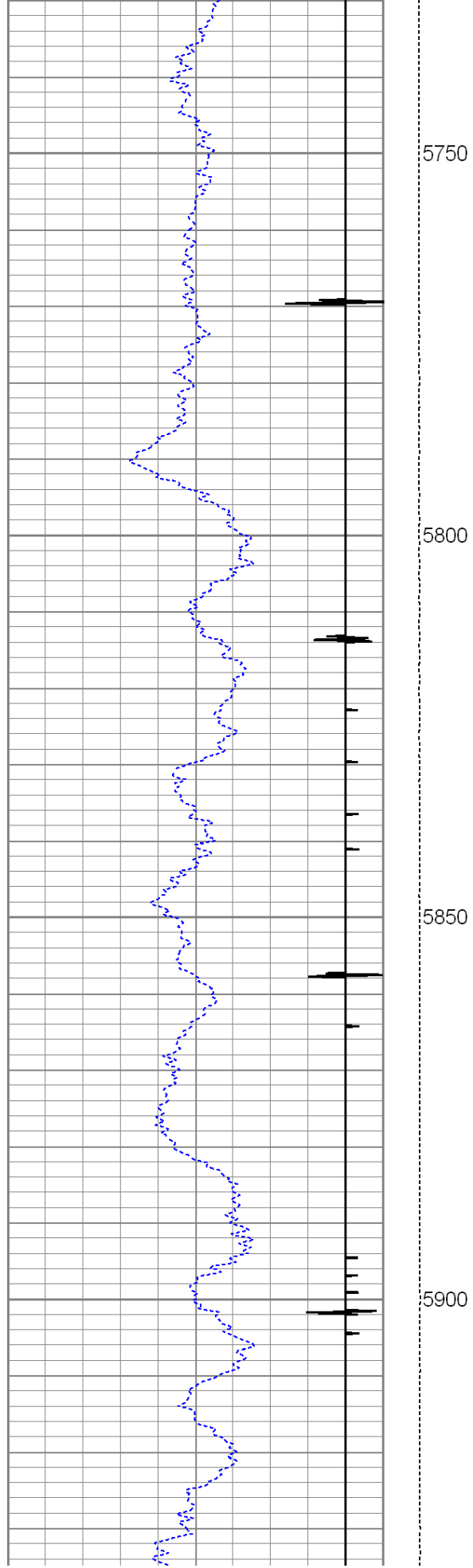
167.21

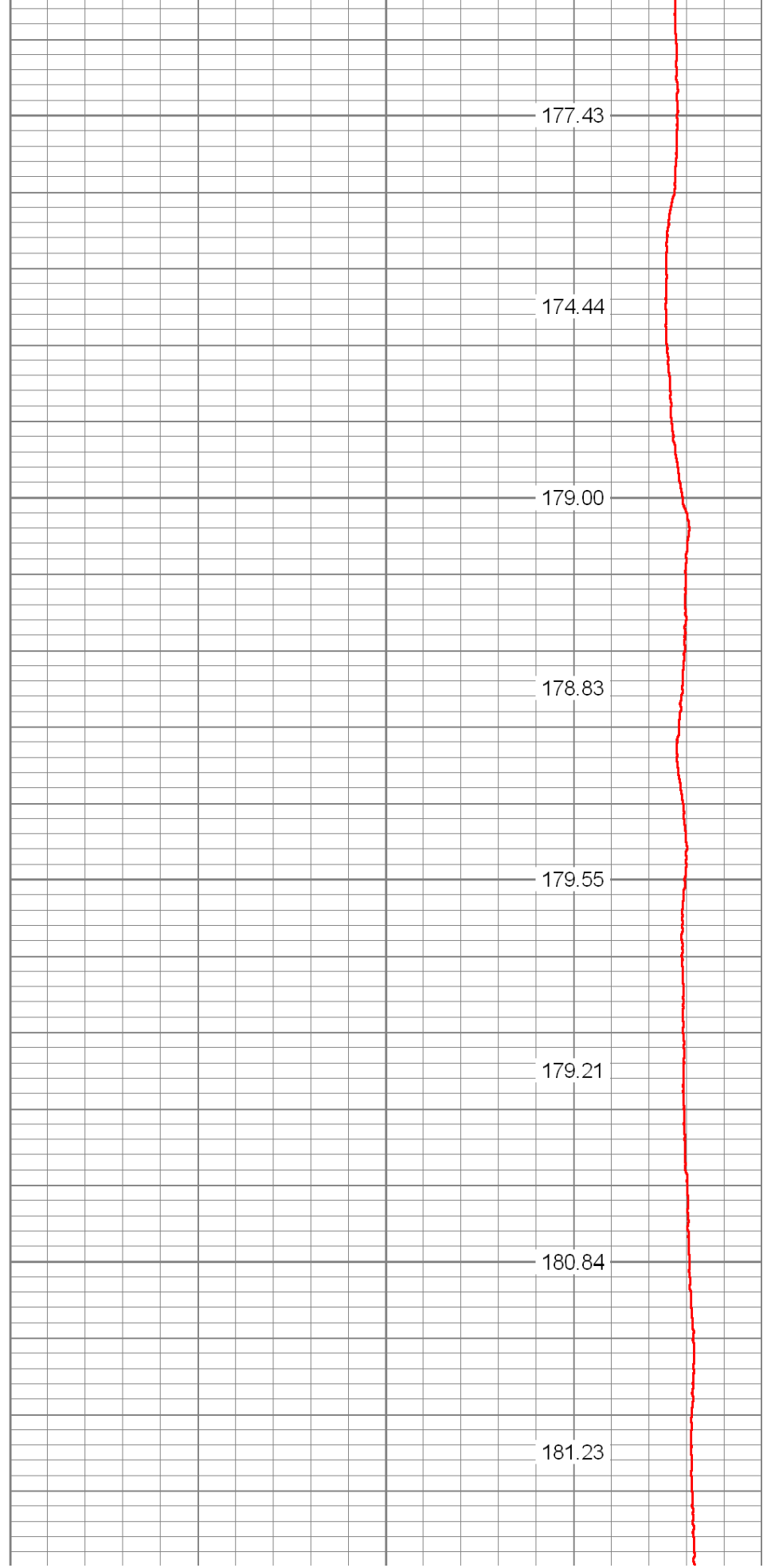
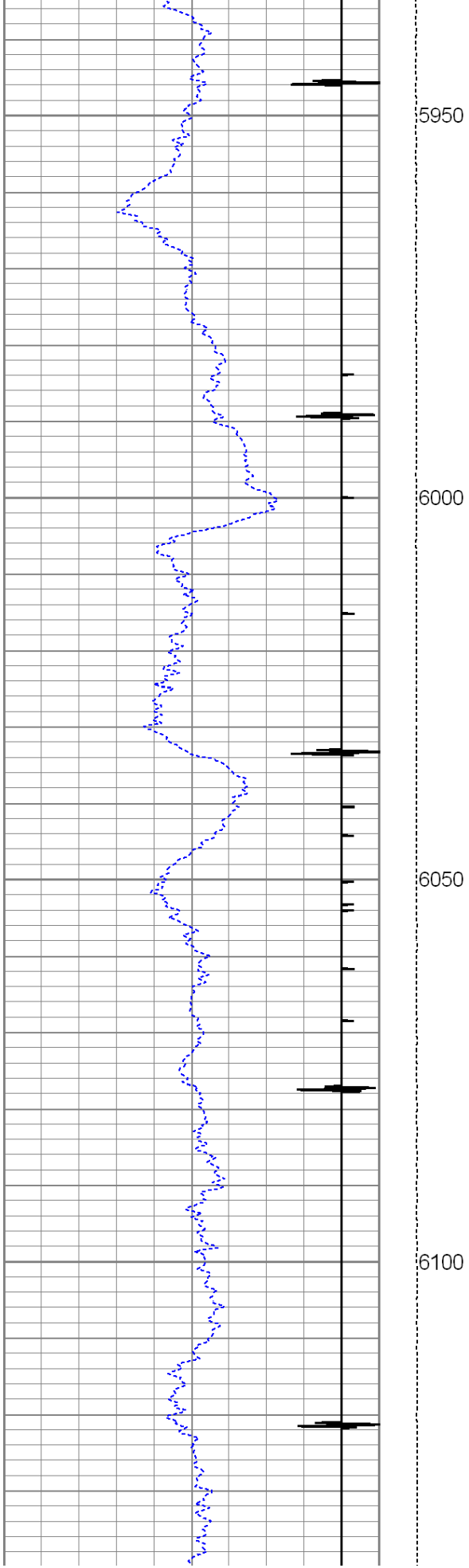
169.38

169.45

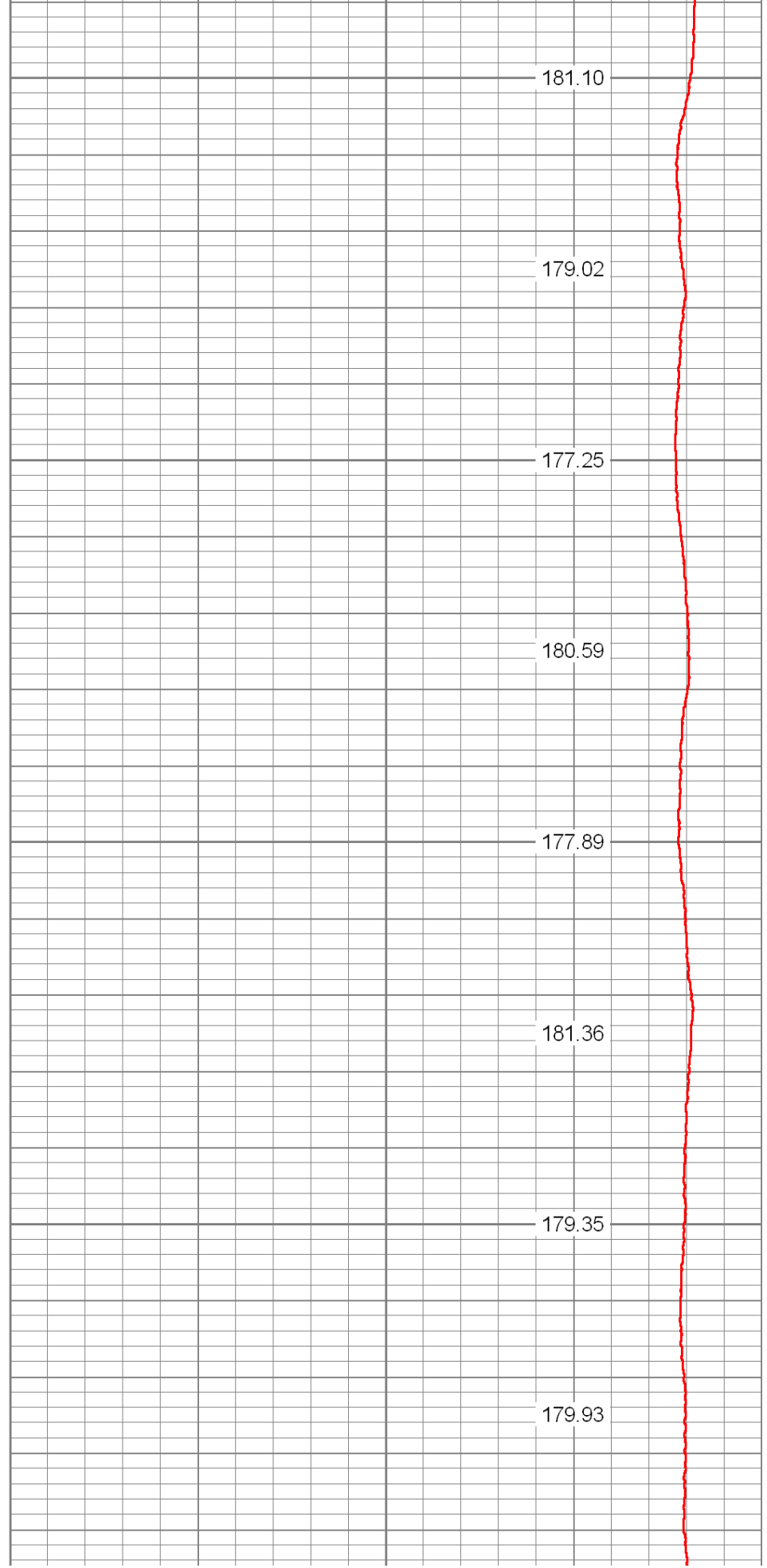
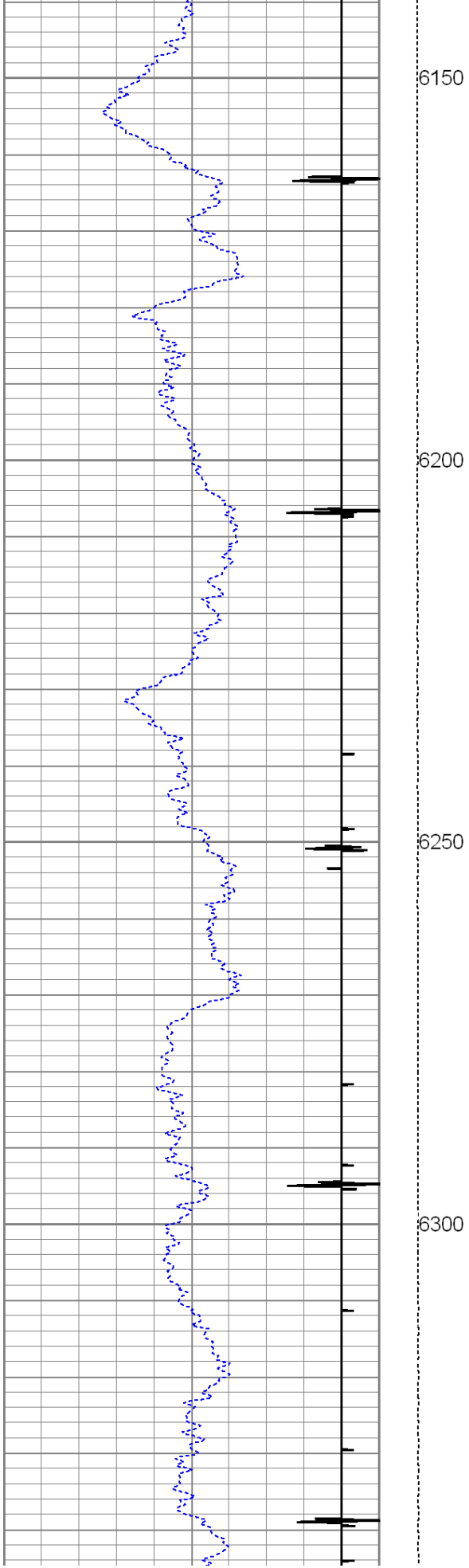
166.18

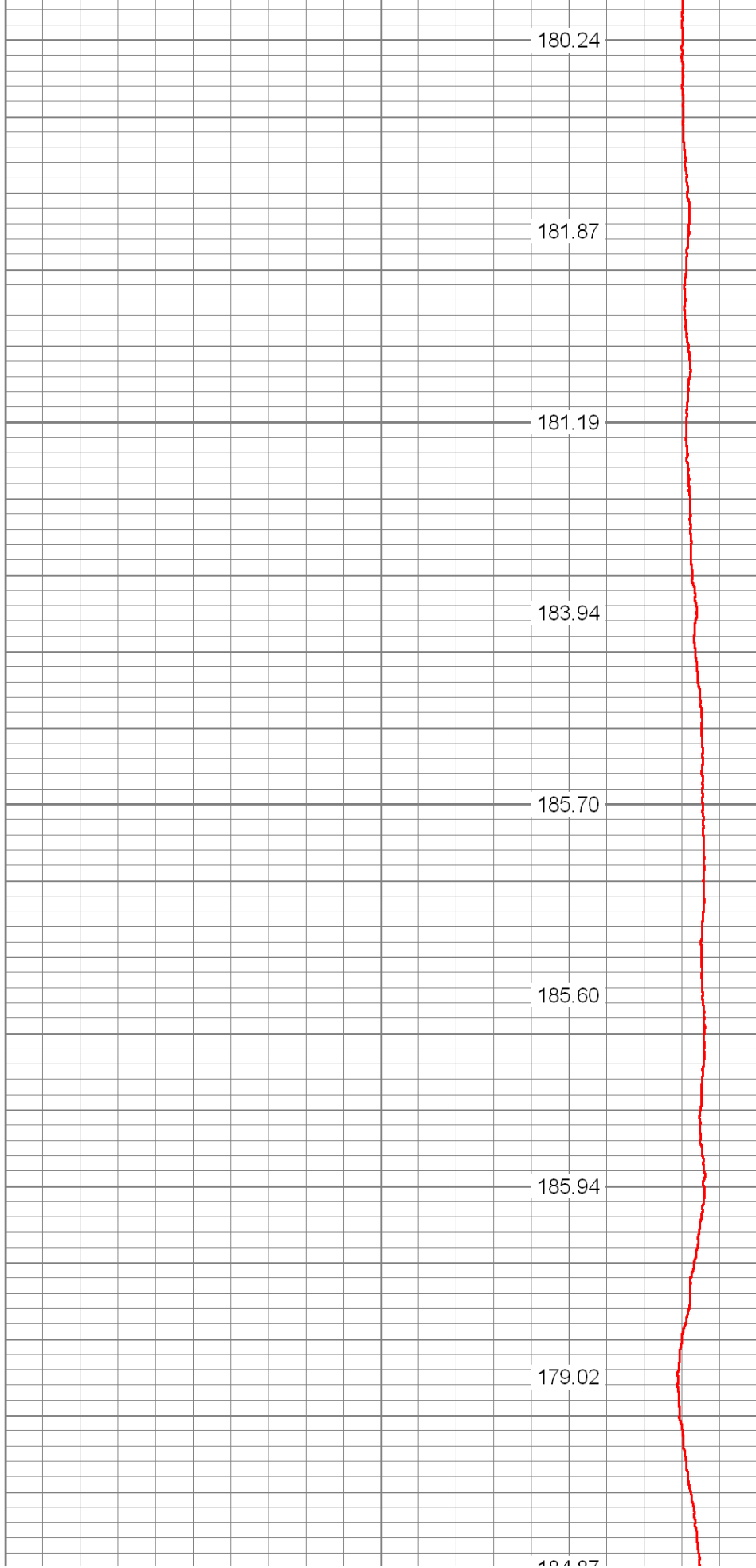
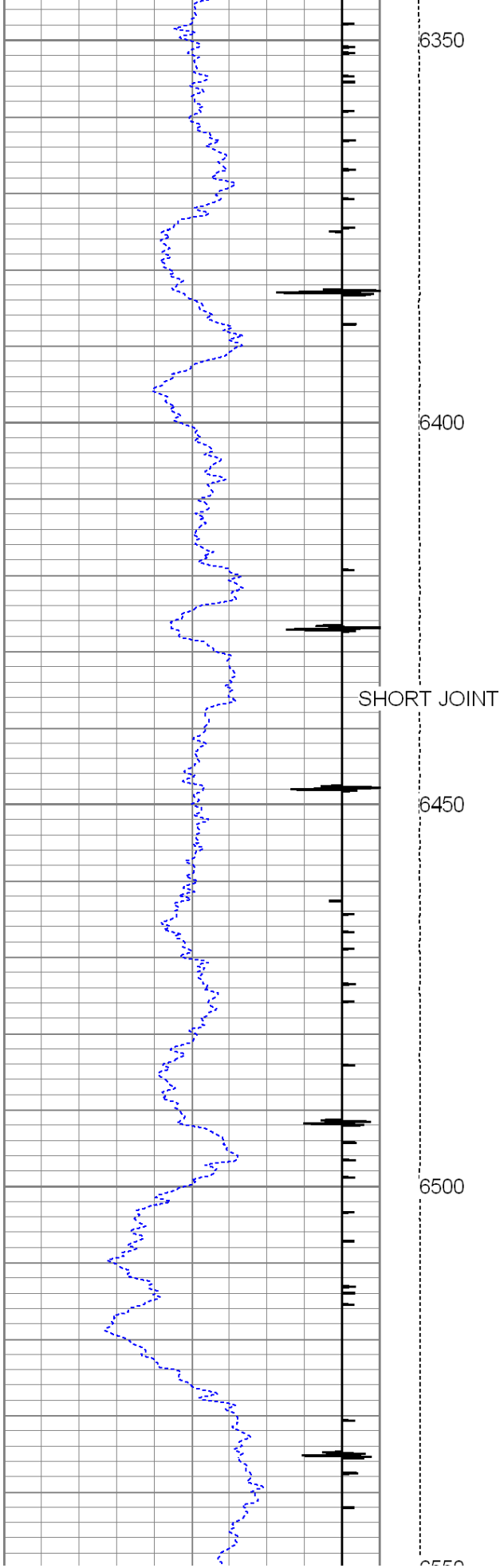


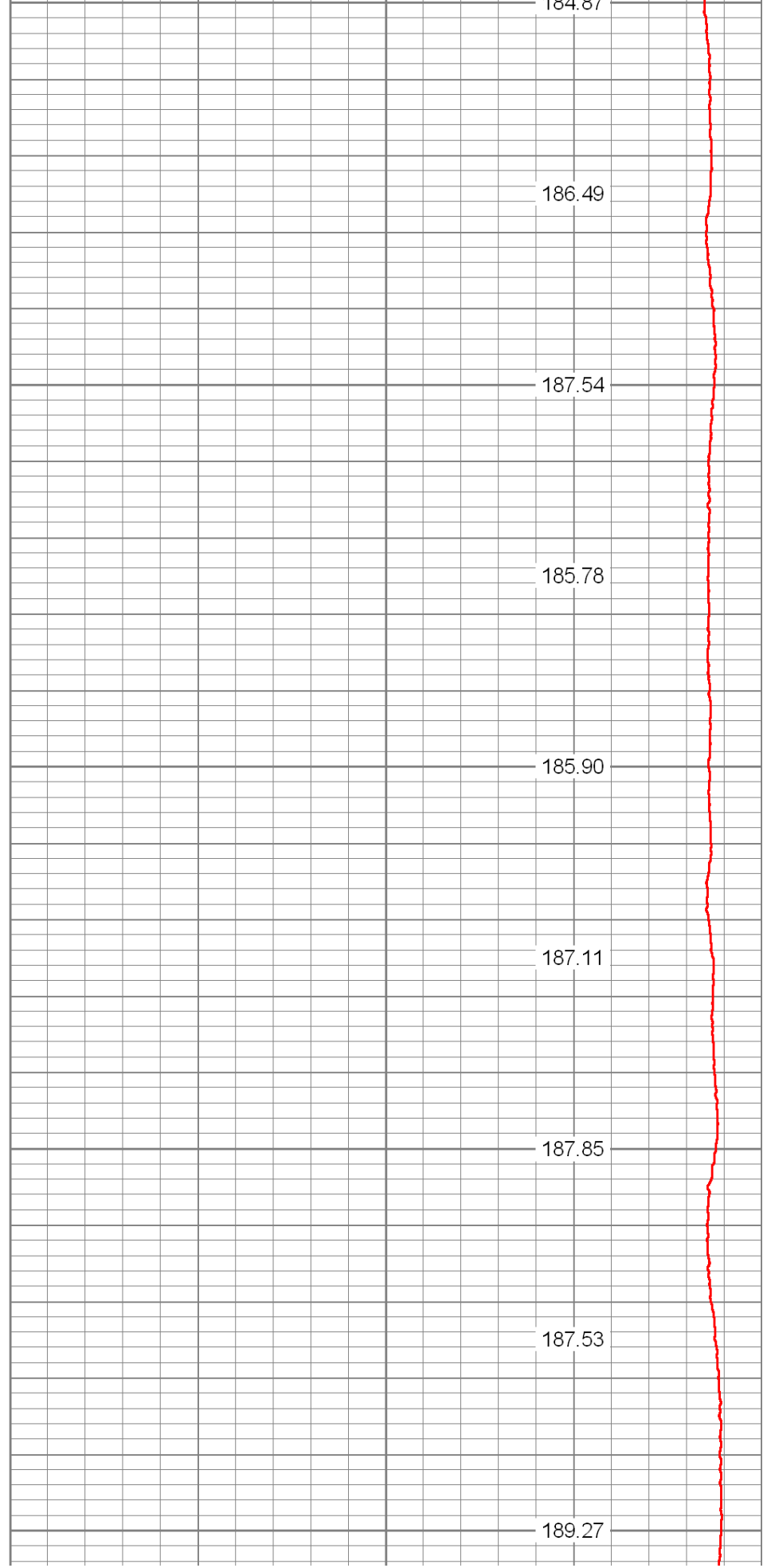
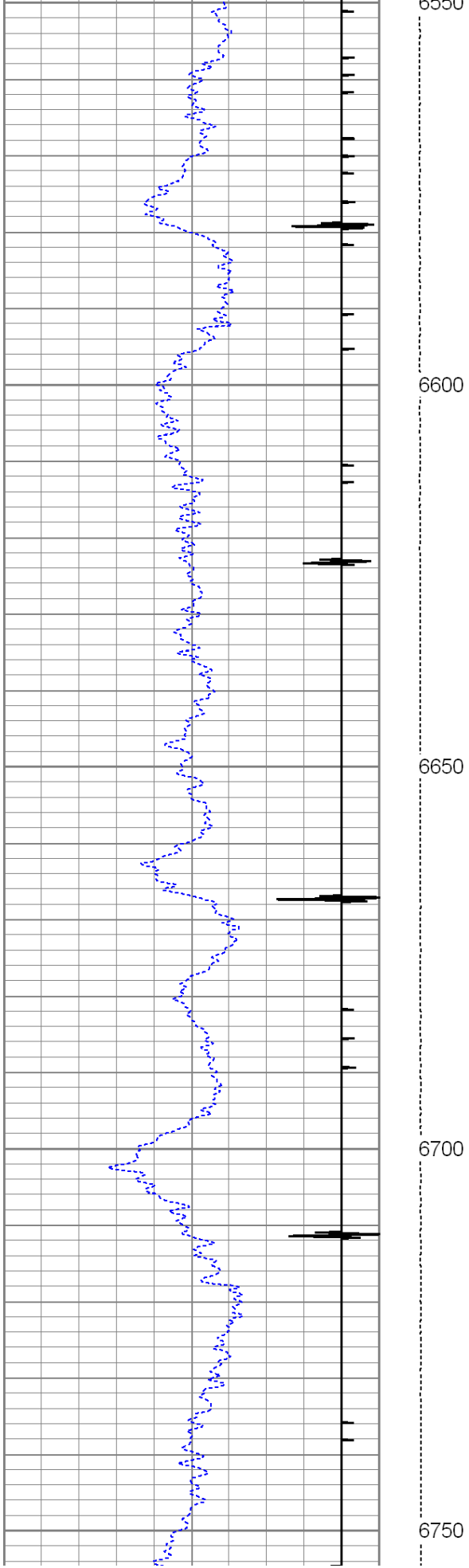


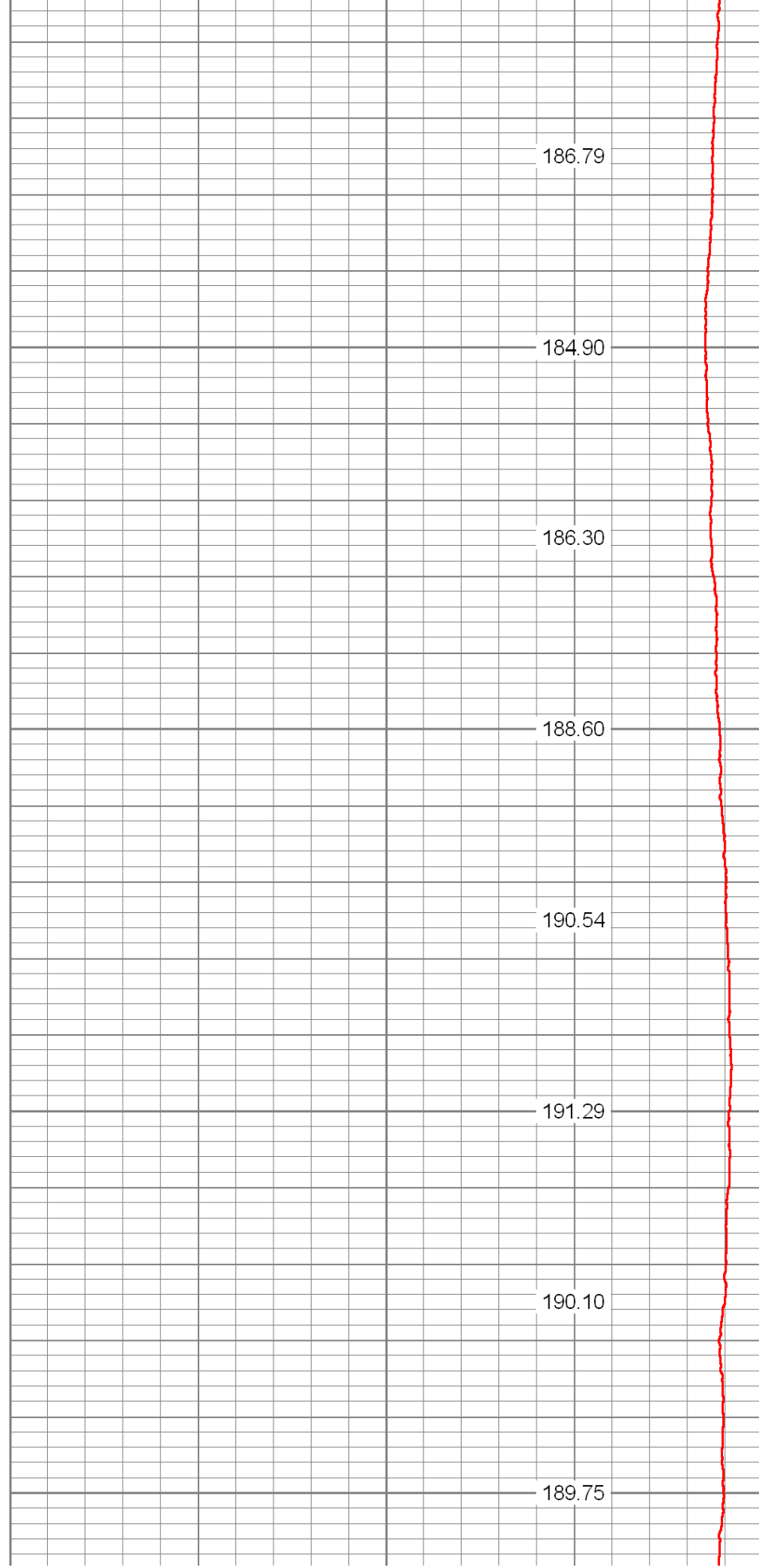
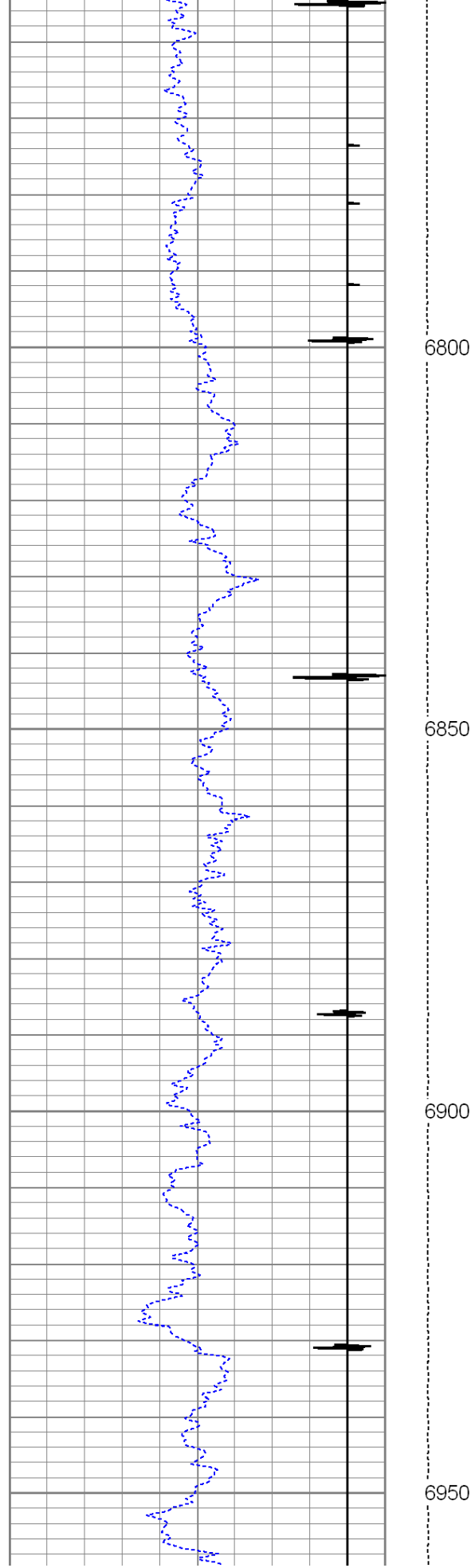


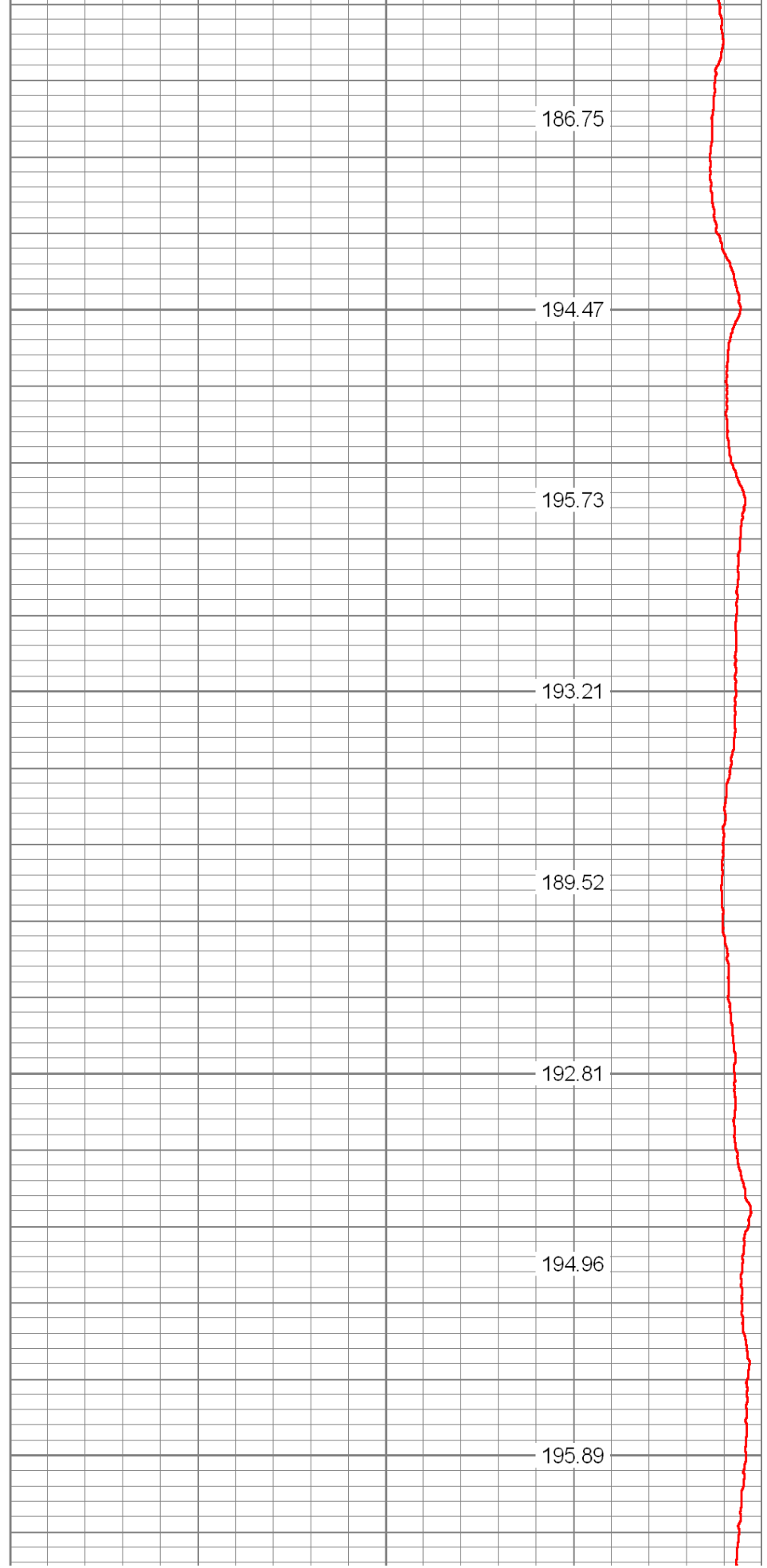
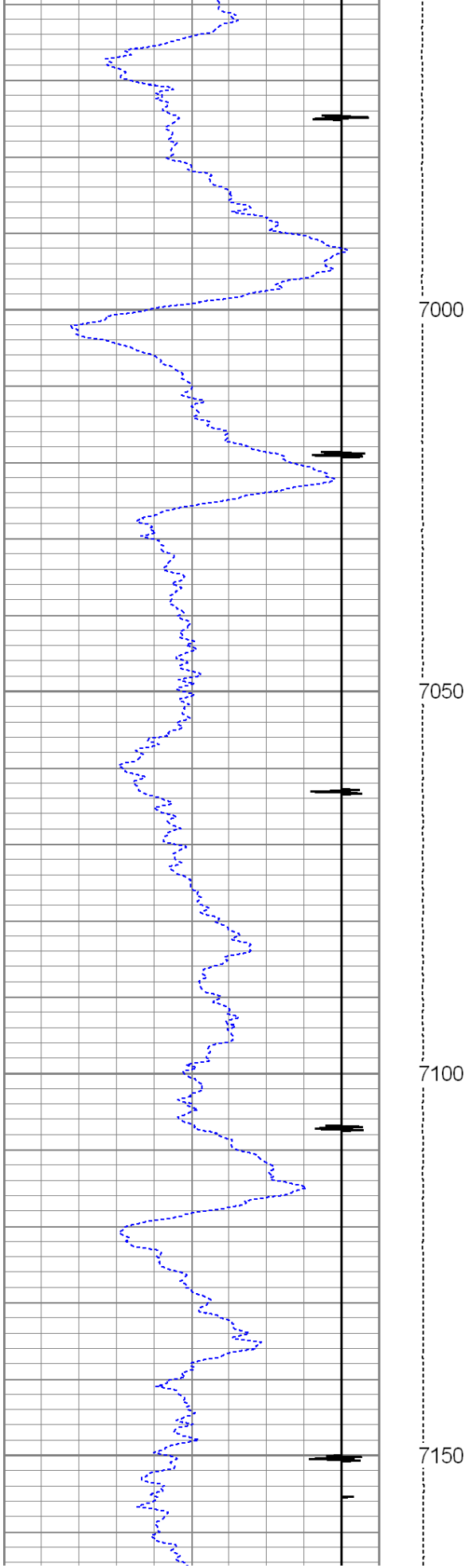


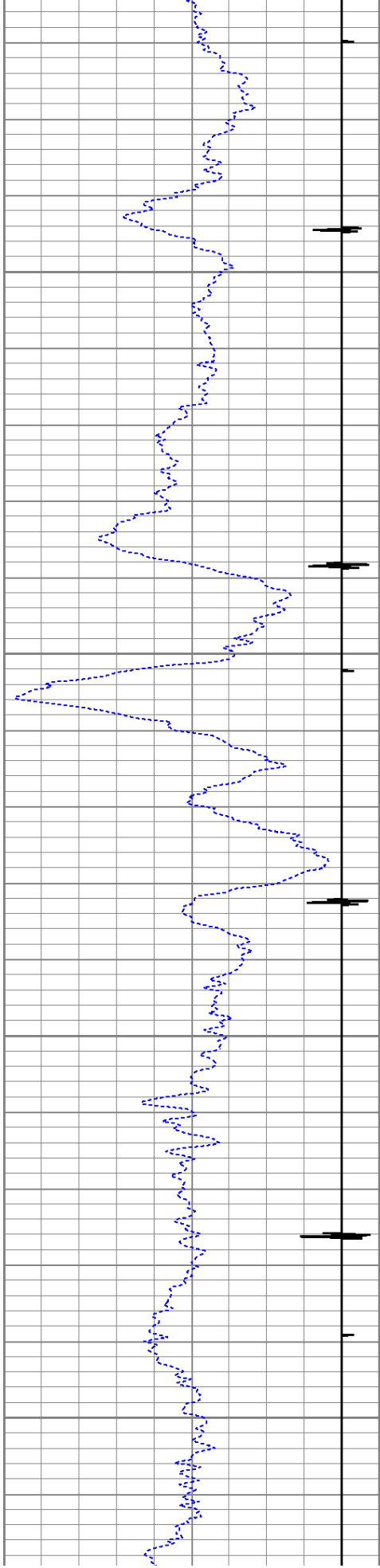












7200

7250

7300

7350

194.54

196.33

196.71

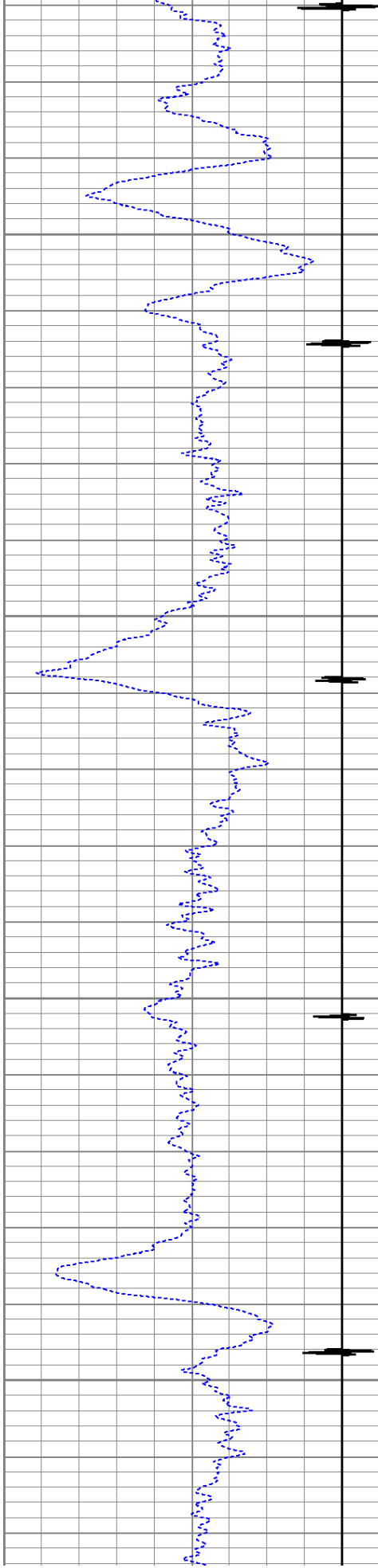
197.94

197.19

203.99

203.75

201.87

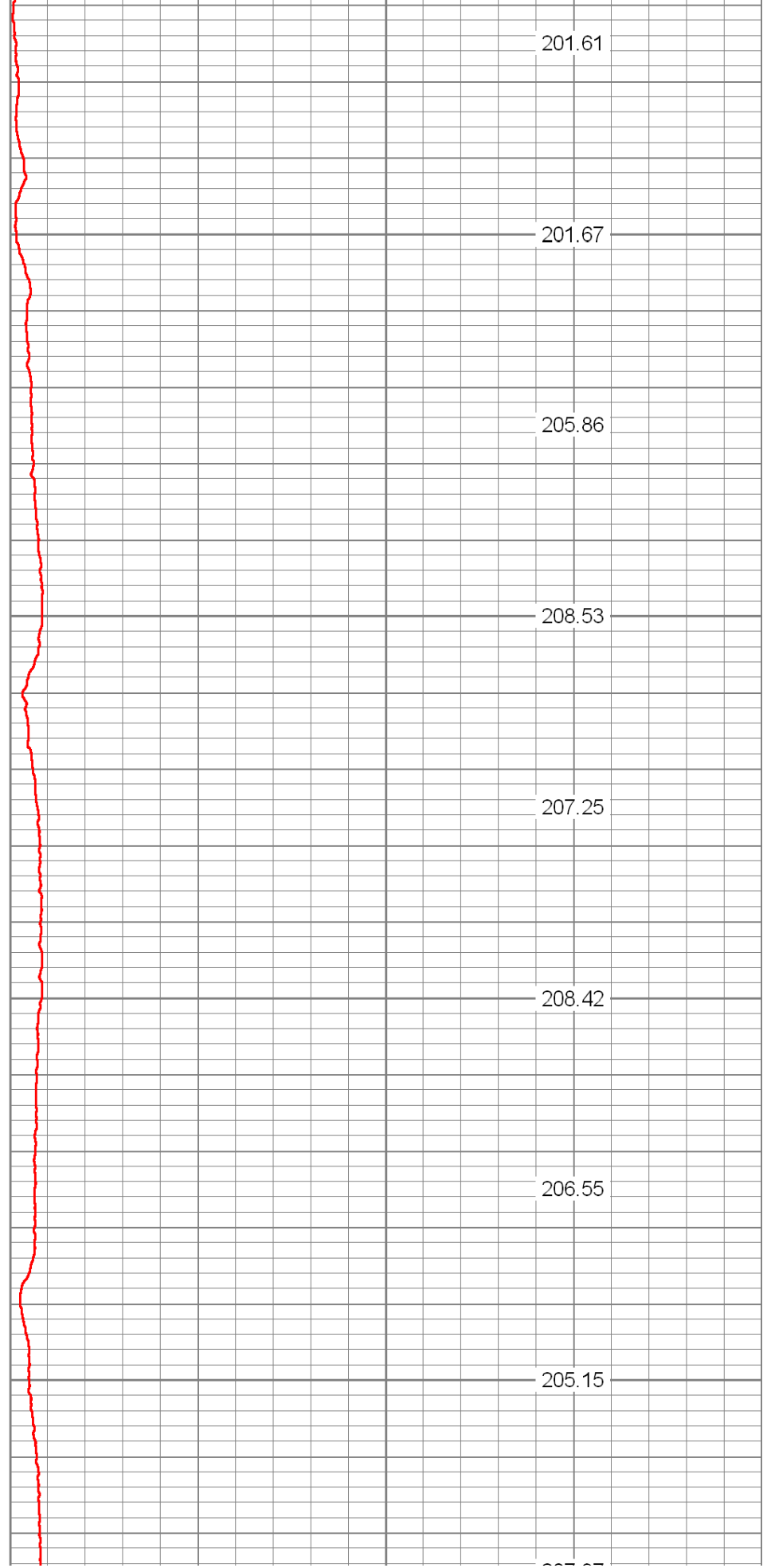


7400

7450

7500

7550



201.61

201.67

205.86

208.53

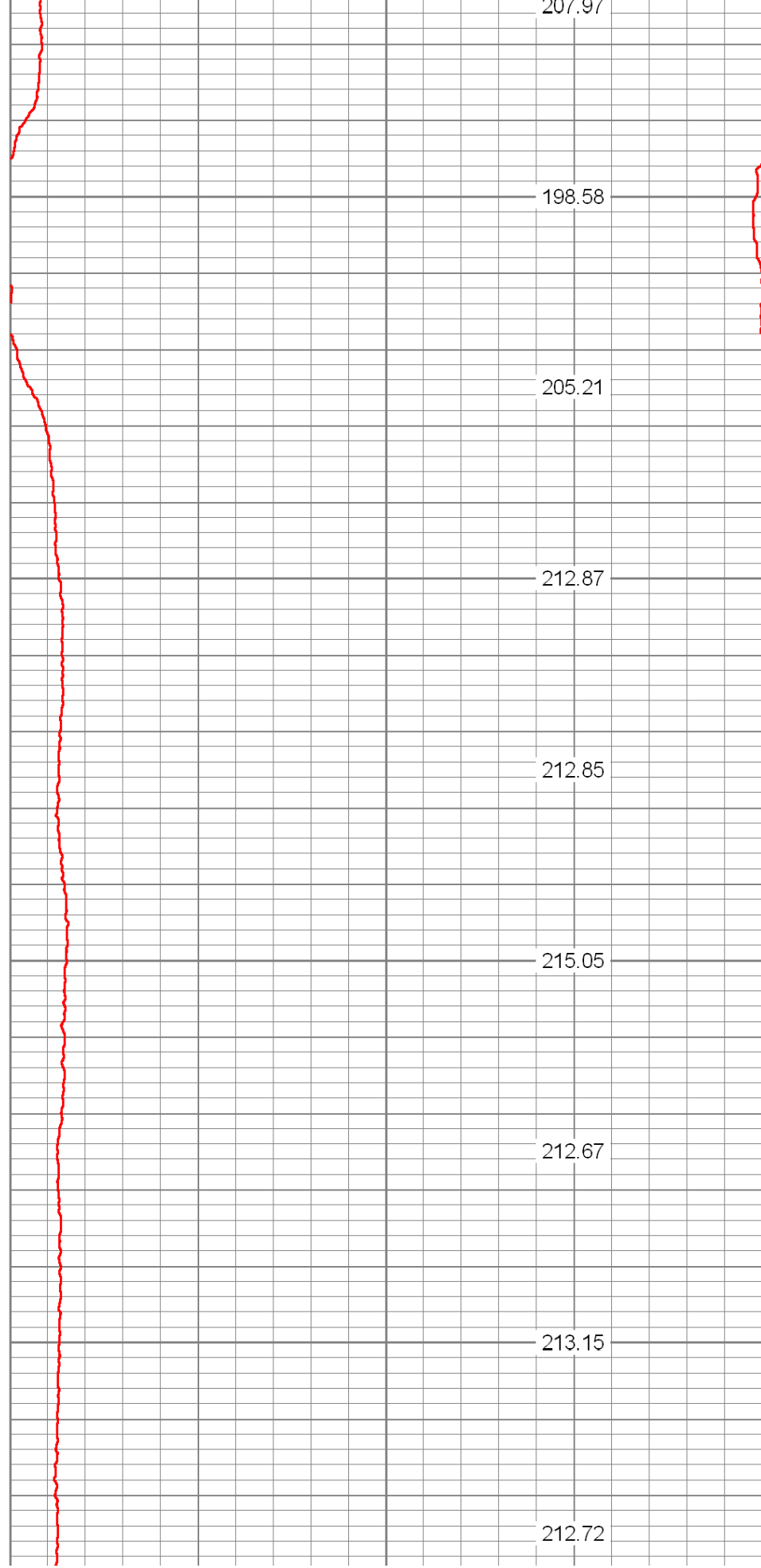
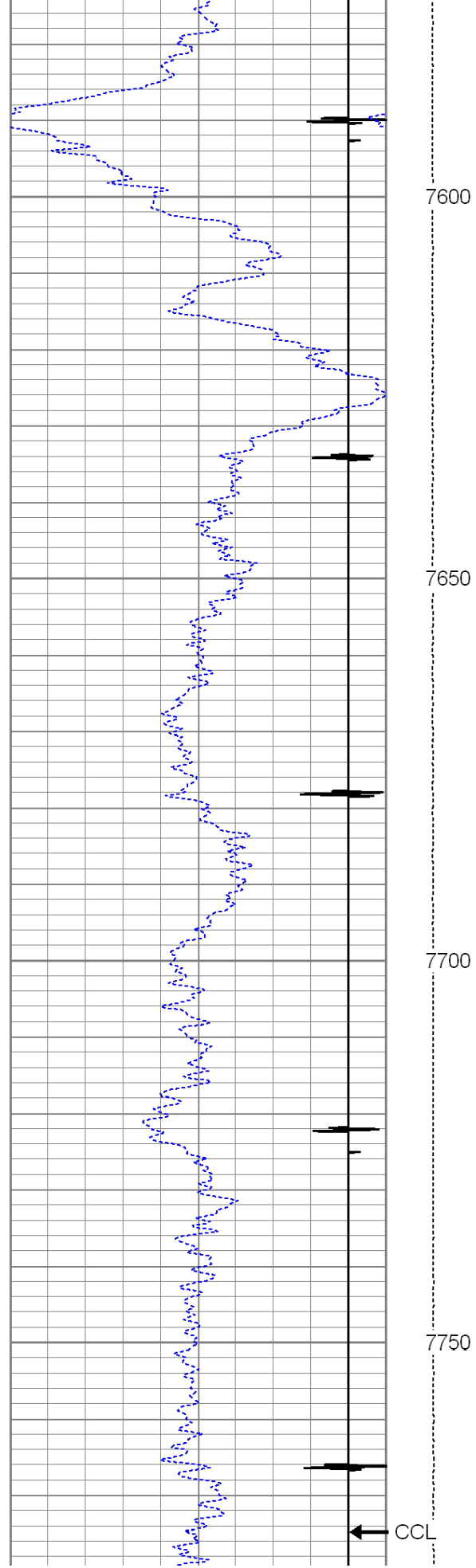
207.25

208.42

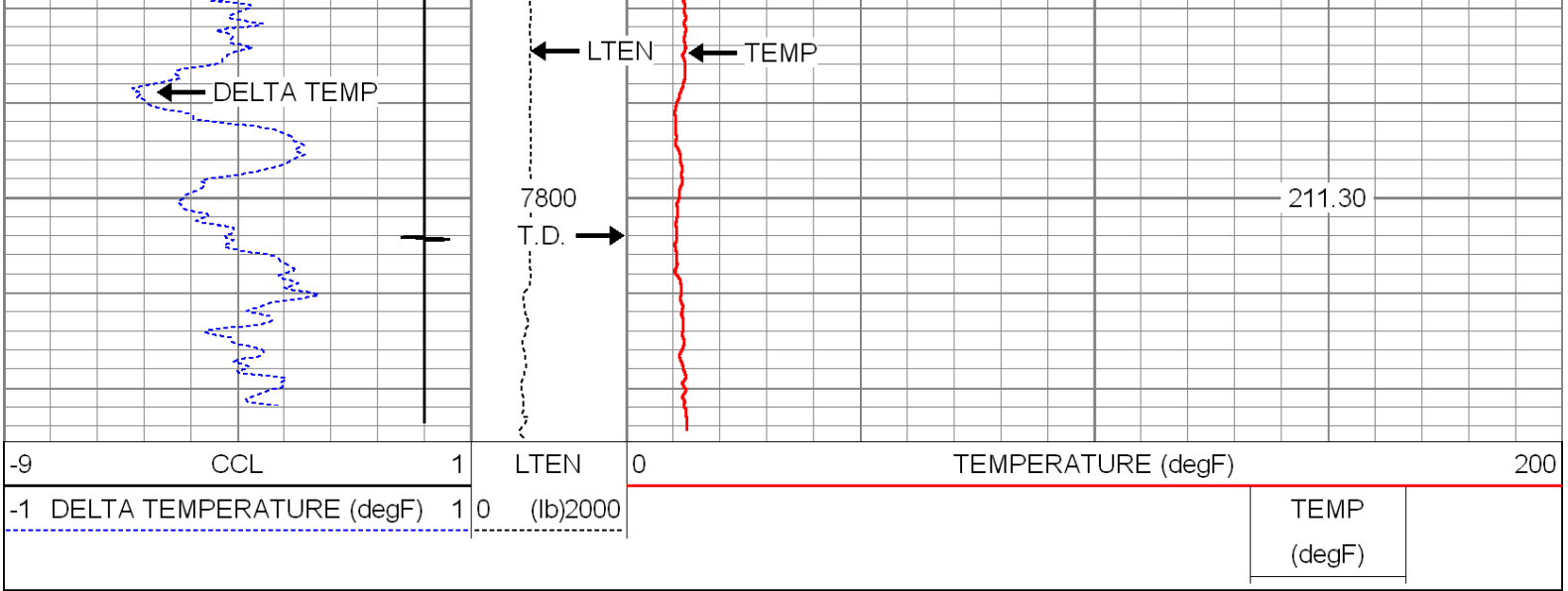
206.55

205.15

205.07







	Company	ENCANA OIL AND GAS USA INC.		
	Well	SHIDELER 30-1C (O19EB PAD)		
	Field	MAMM CREEK		
	County	GARFIELD		
	State	COLORADO		