



**GAMMA RAY  
NEUTRON  
COMPLETION LOG**

Company **COLT ENERGY, INC.**  
Well **KNOBLE #SWD 1**  
Field **IOLA**  
County **ALLEN**  
State **KANSAS**

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Location: **API # : 15-001-31107-00-00**  
**240' FSL & 1265' FWL**  
**SE SE SW SW**  
**SEC 4 TWP 24S RGE 18E**

Permanent Datum	G.L.	Elevation	1023'EST	Elevation
Log Measured From	G.L.		K.B.	
Drilling Measured From	G.L.		D.F.	
			G.L.	1023'EST.

Date	6-27-2014		
Run Number	1-NEWWELL		
Depth Driller	1796'		
Depth Logger	1789.9'		
Top Log Interval	SURFACE		
Bottom Logged Interval	1789.9'		
Fluid Level	302'		
Type Fluid	WATER		
Production Casing	4.5" @	8 8/8" @	23' @
Max. Recorded Temp.			
Estimated Cement Top			
Calculated Cement Top			
Amount & Type Cement			
Amount & Type Admix			
Drilling Contractor	FINNEY DRILLING		
Equipment Number	107		
Location			
Recorded By	UDEN, D.		
Witnessed By	ASHLOCK, R.		

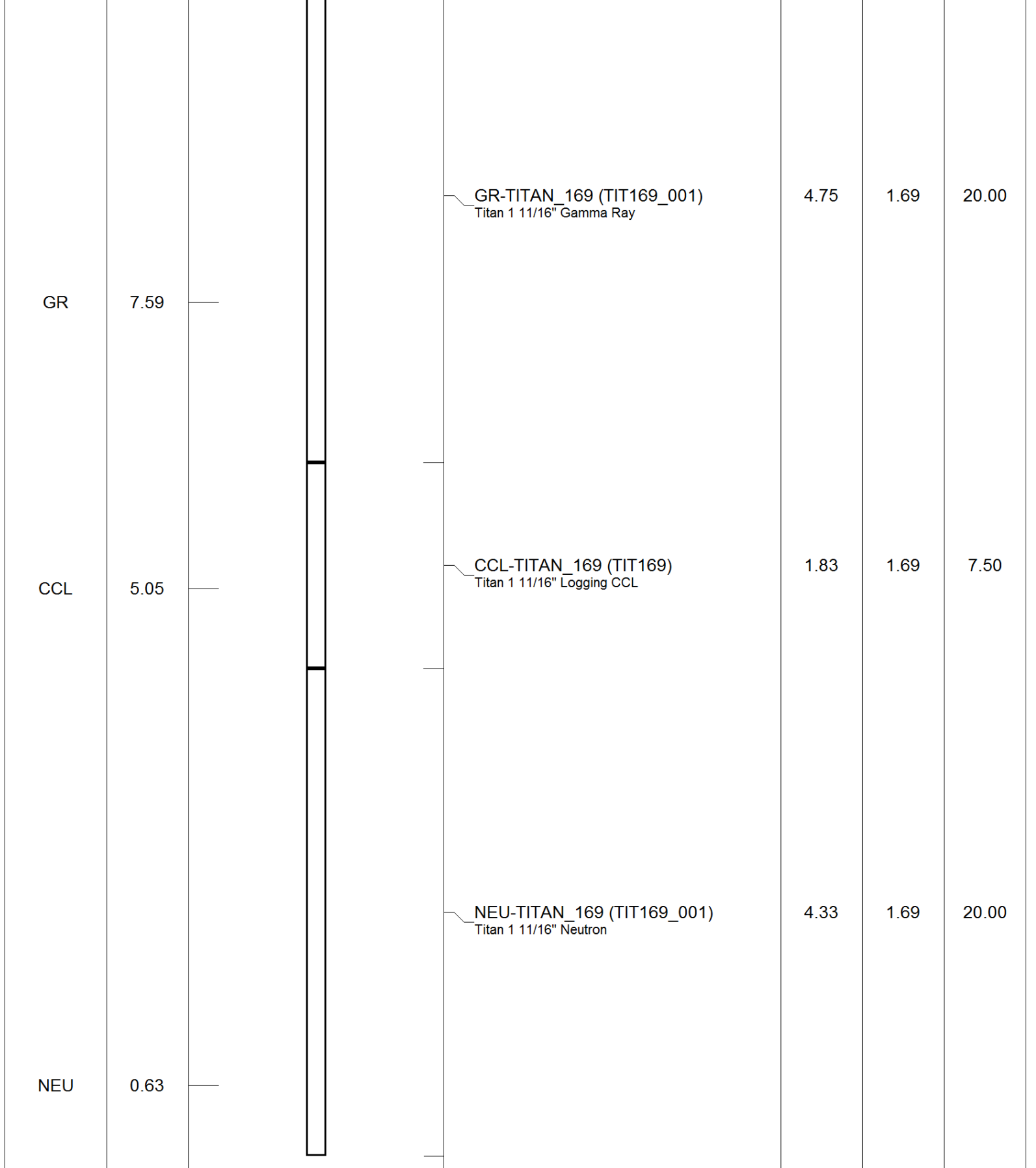
<<< Fold Here >>>

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

THANK YOU

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
		□				

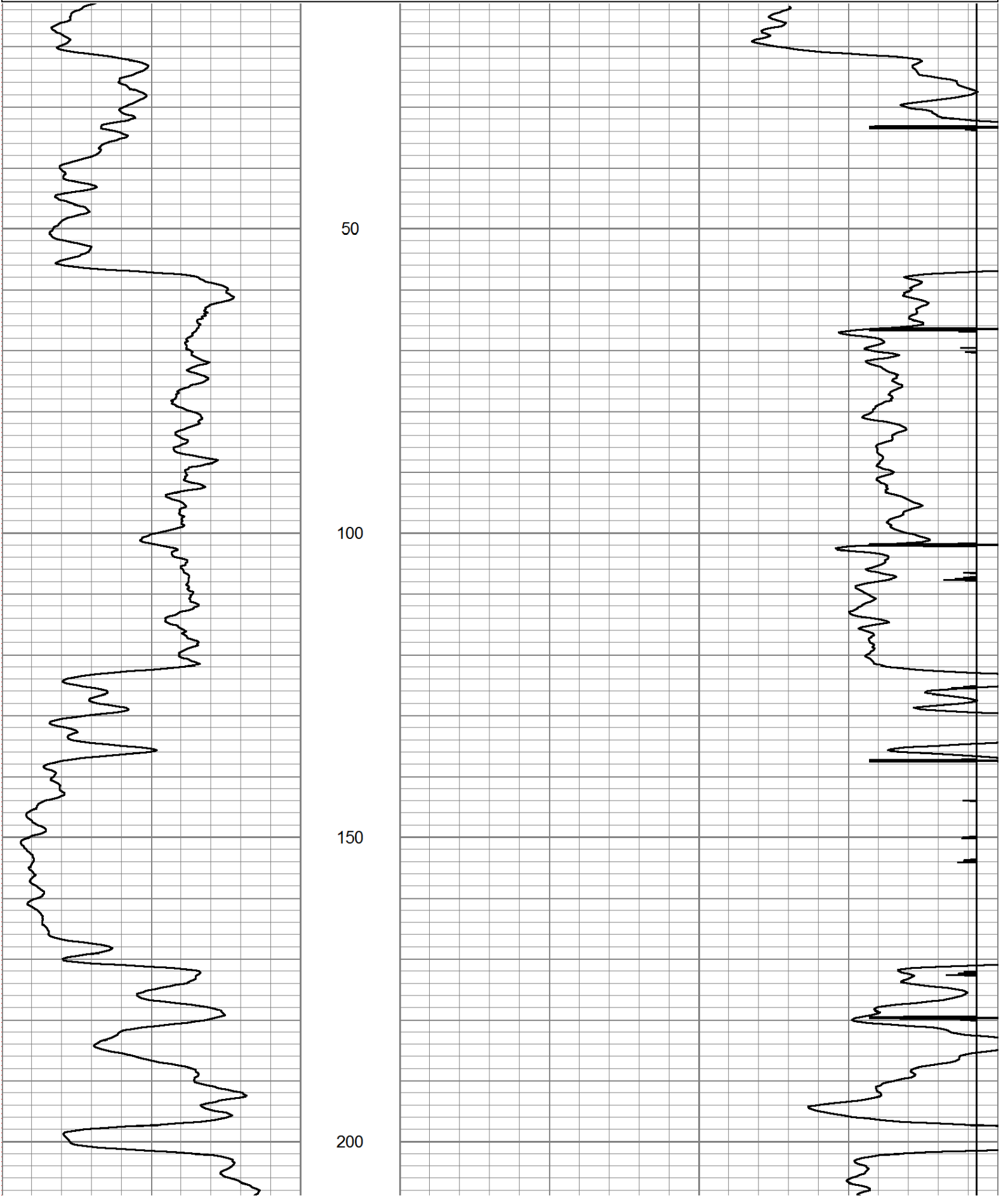


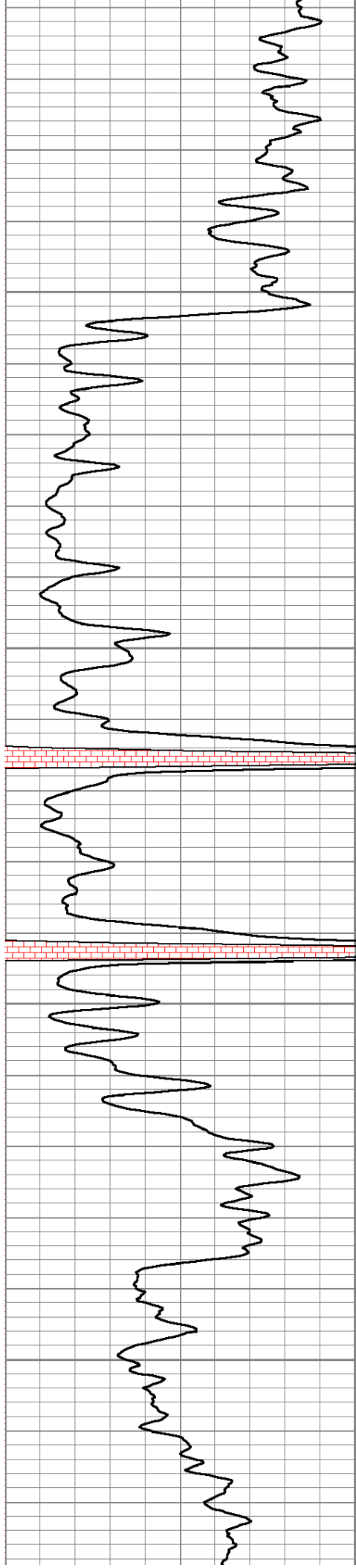
Dataset: knoble #swd-1.db: field/well/run1/pass1  
 Total Length: 10.92 ft  
 Total Weight: 47.50 lb  
 O.D.: 1.69 in

Database File: e:\knoble #swd-1.db  
 Dataset Pathname: pass1  
 Presentation Format: gr-n-ccl

0	GR	150
150	gr	300

100	NEU	1500
13	CCL	-1



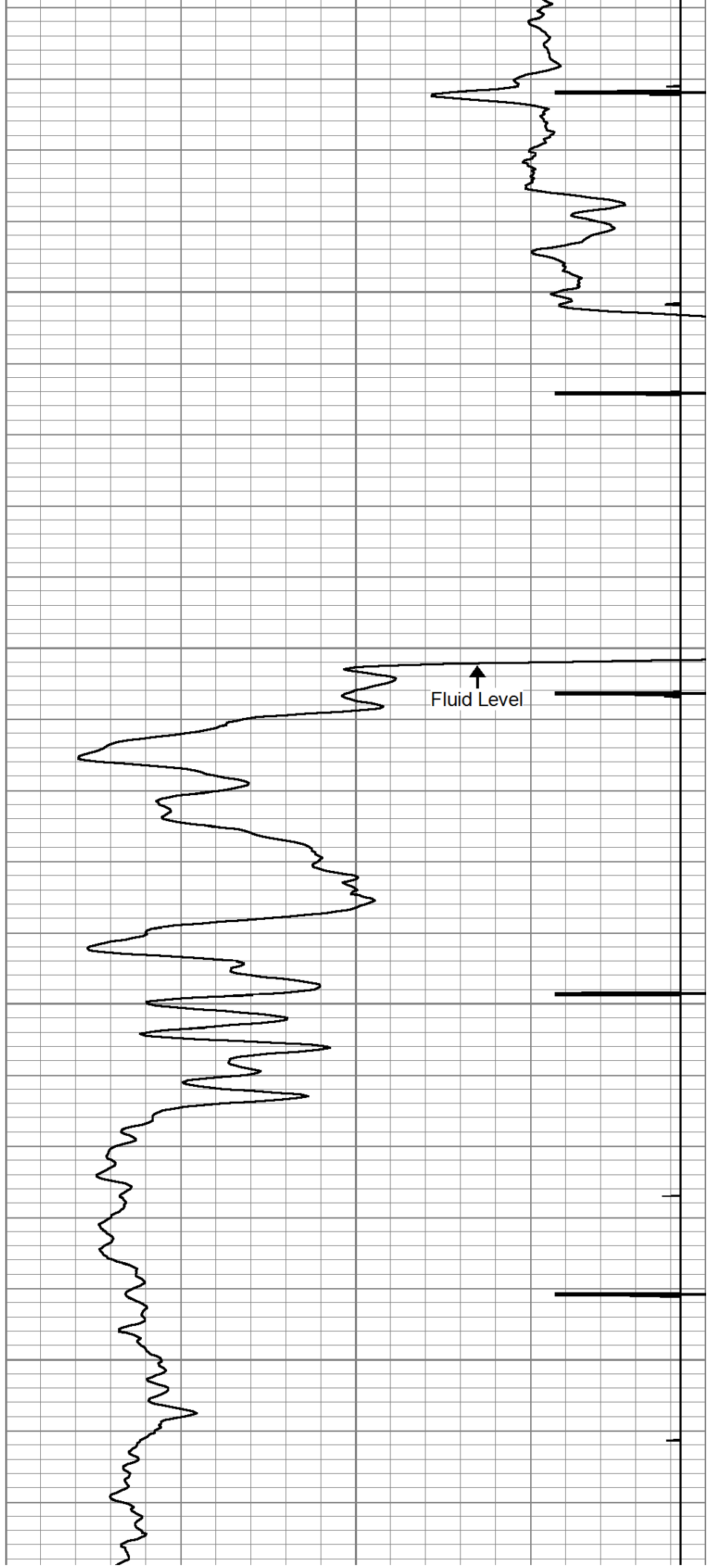


250

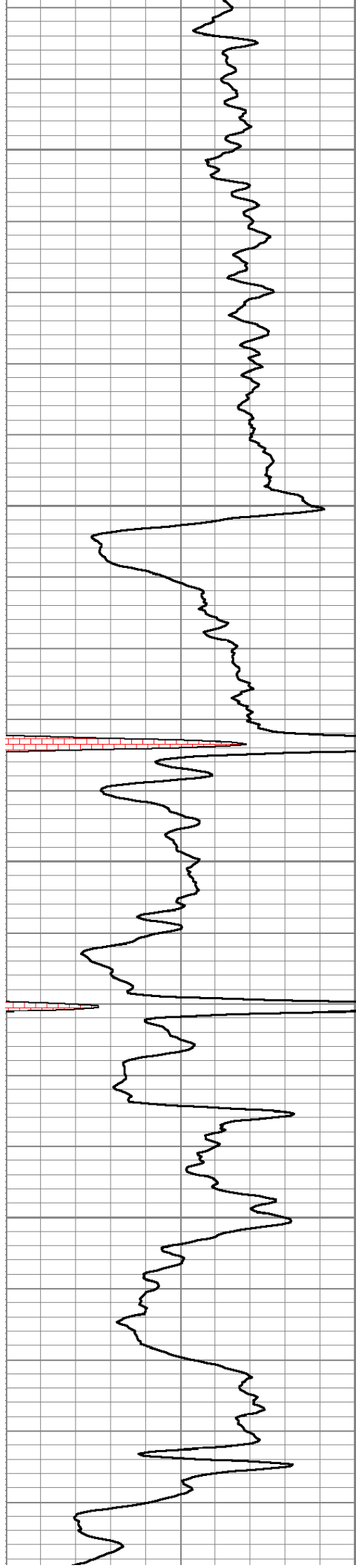
300

350

400



Fluid Level

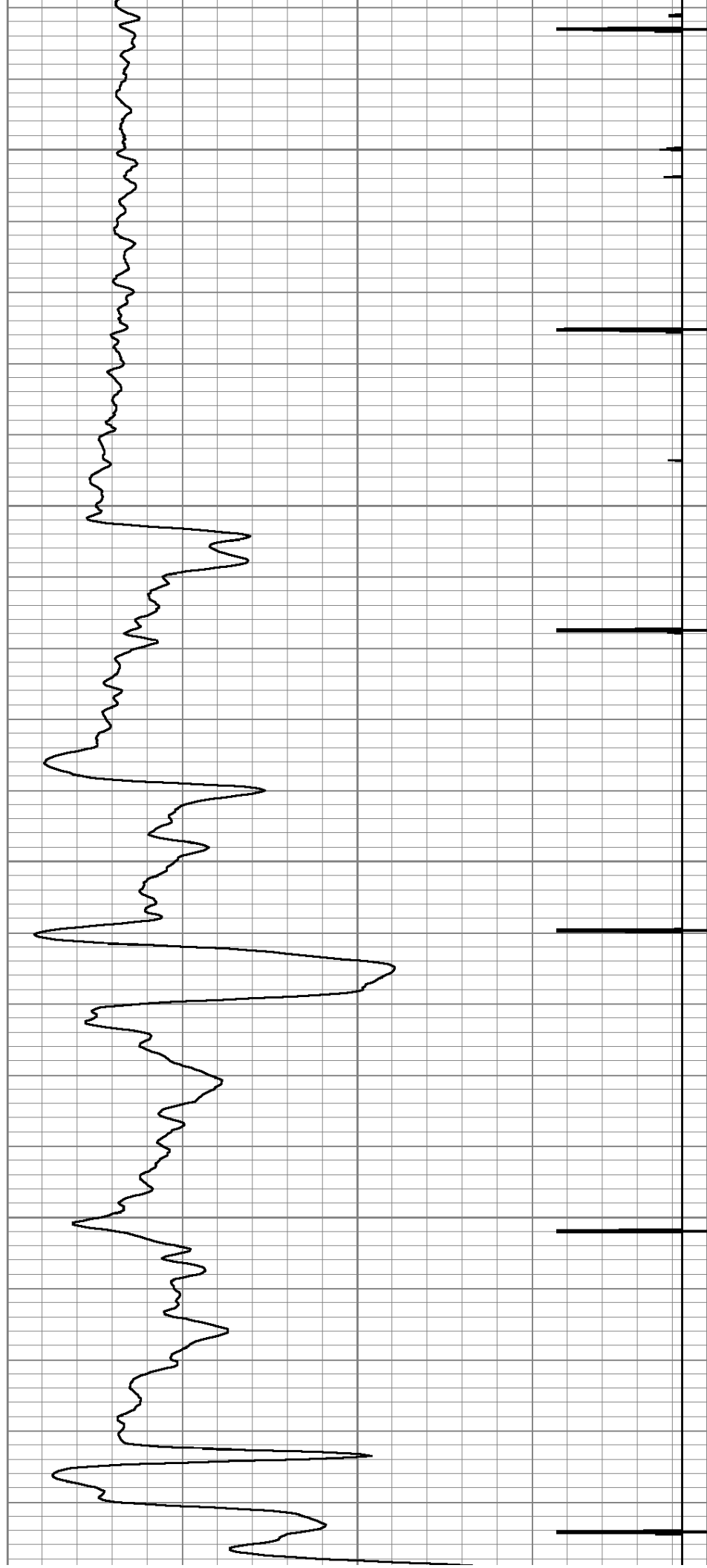


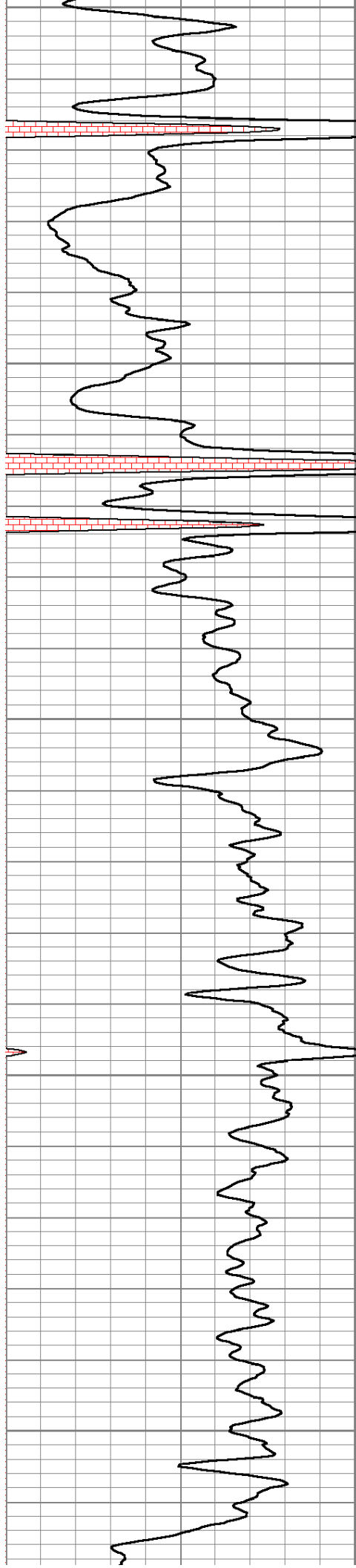
450

500

550

600





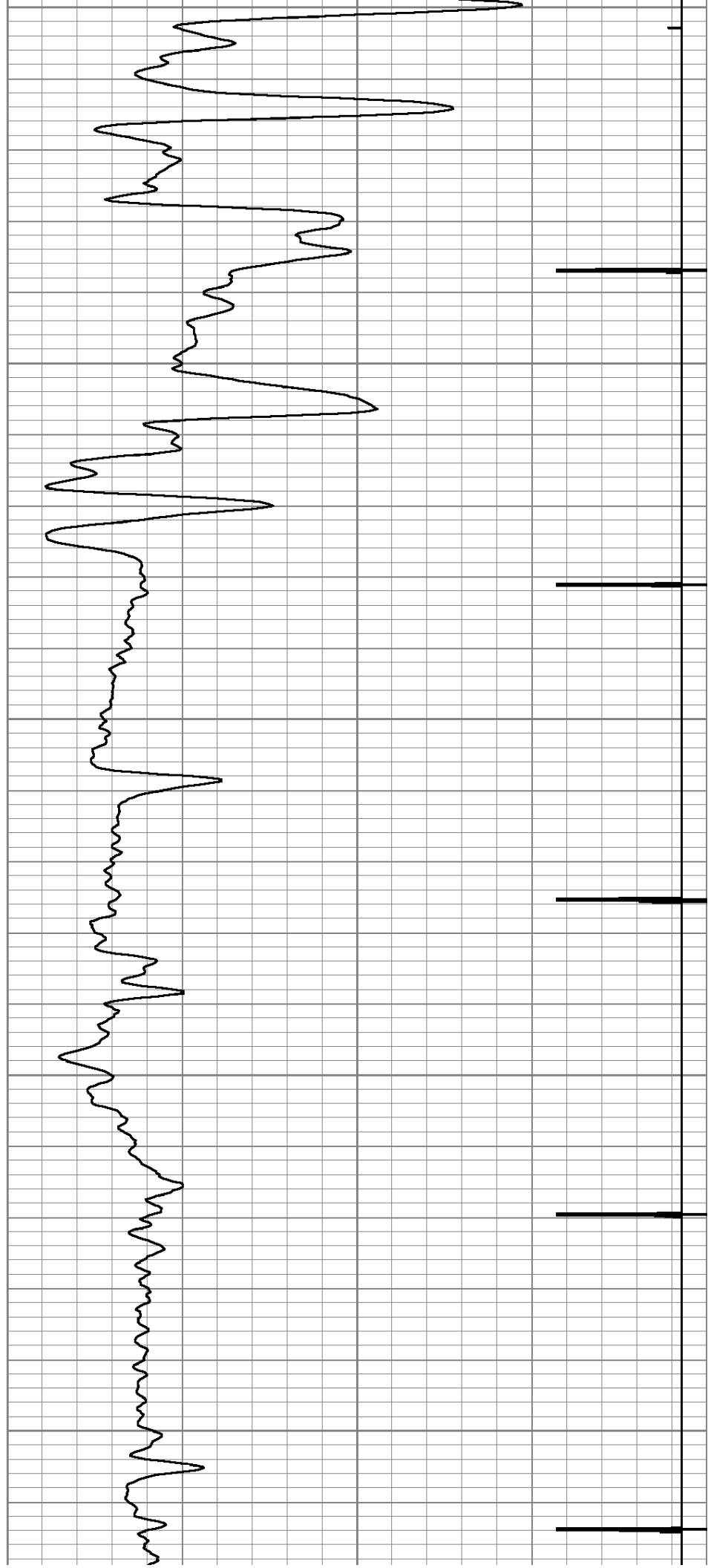
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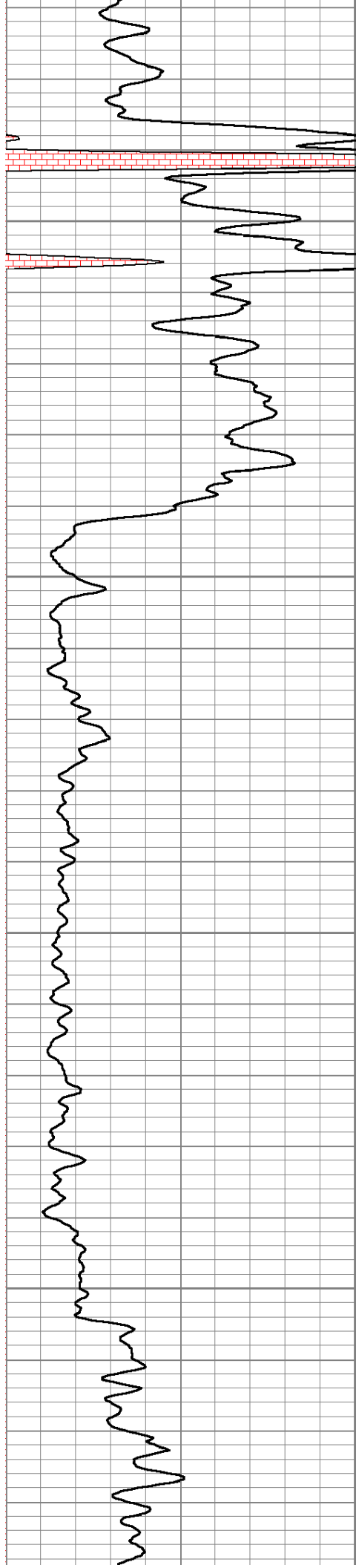
700

750

800

850



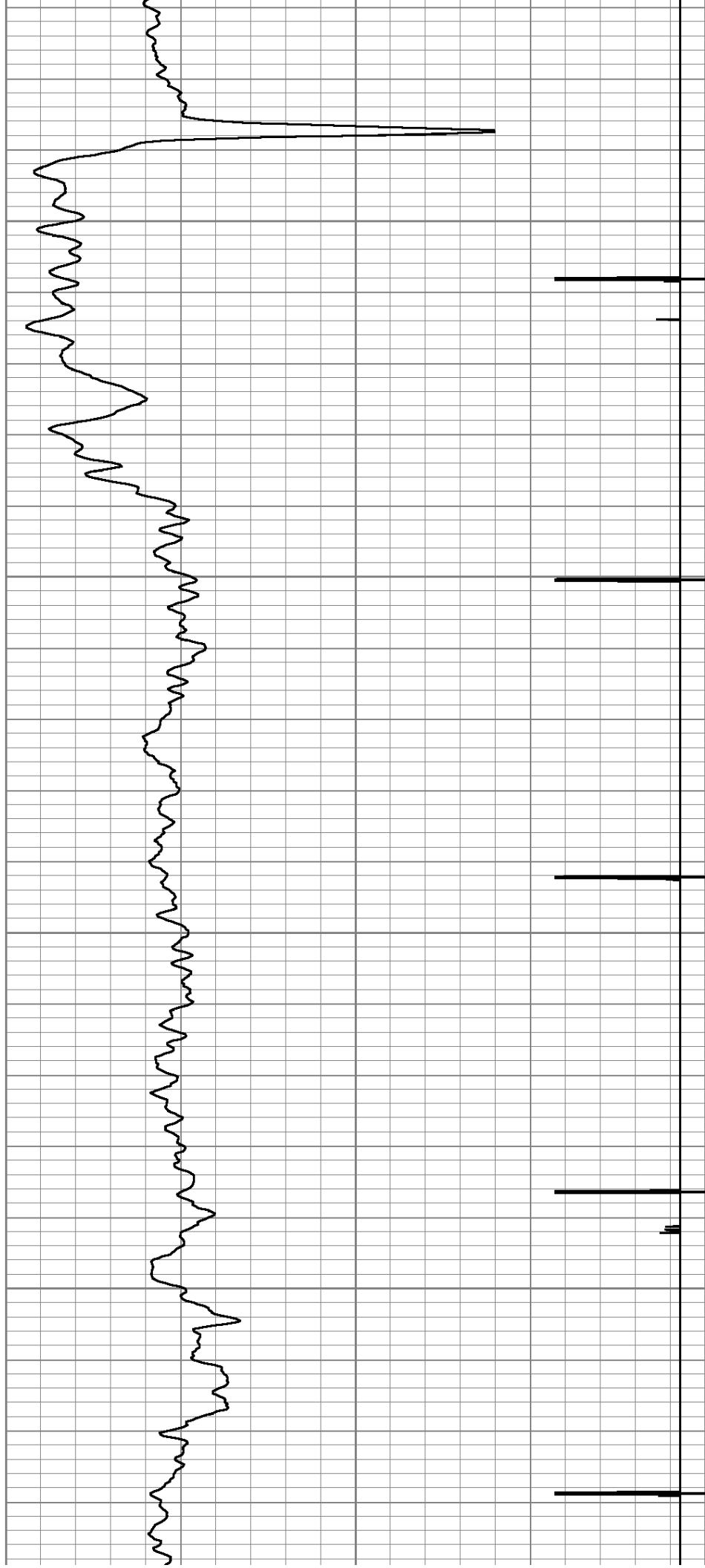


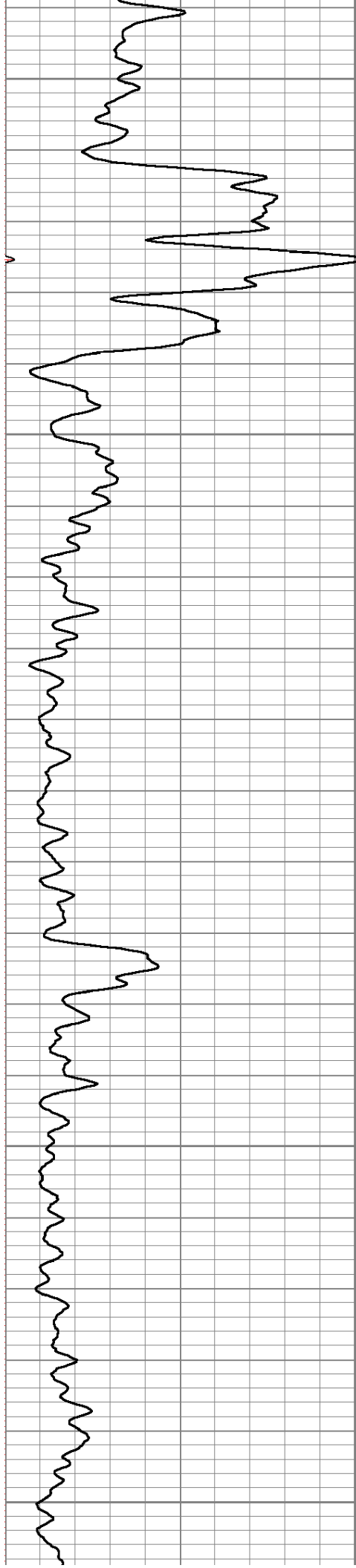
900

950

1000

1050





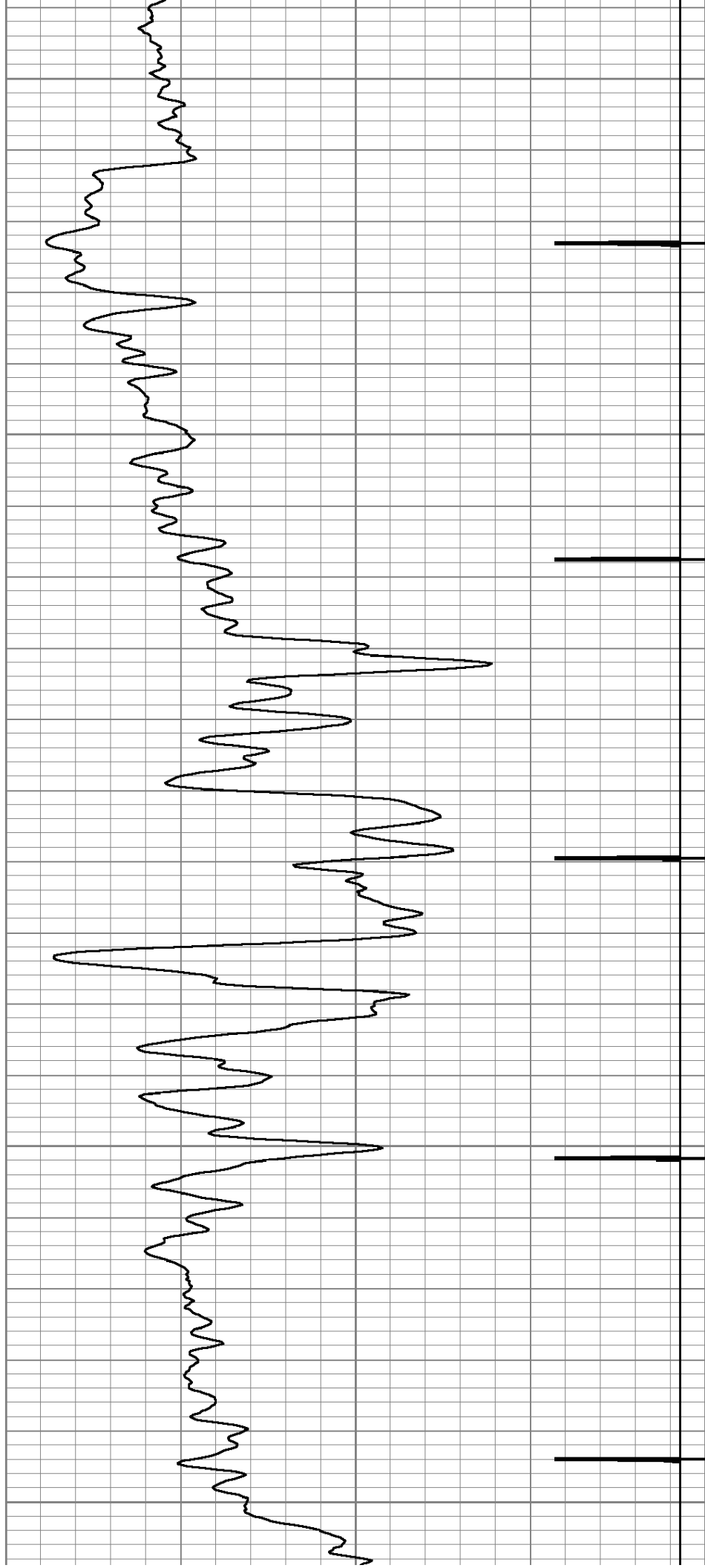
1100

1150

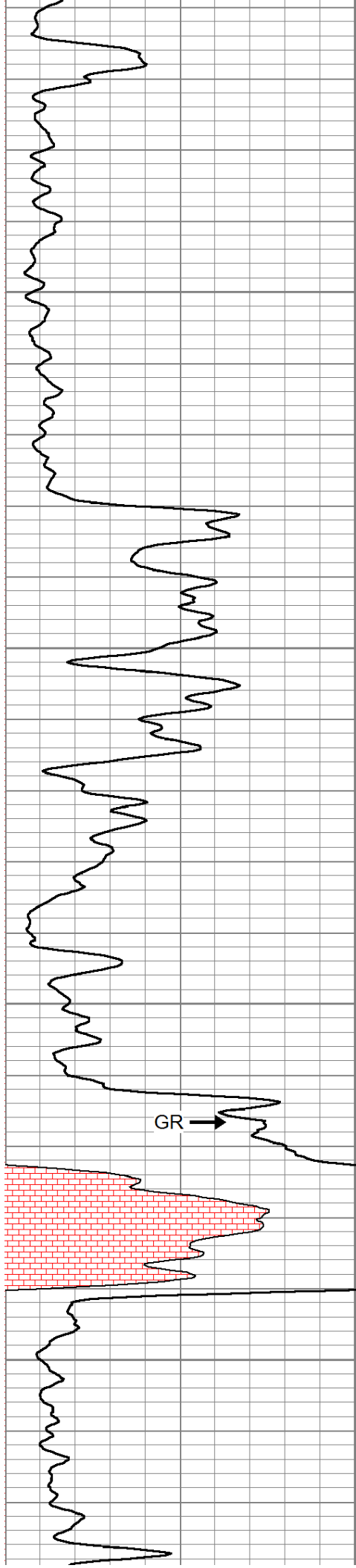
1200

1250

1300





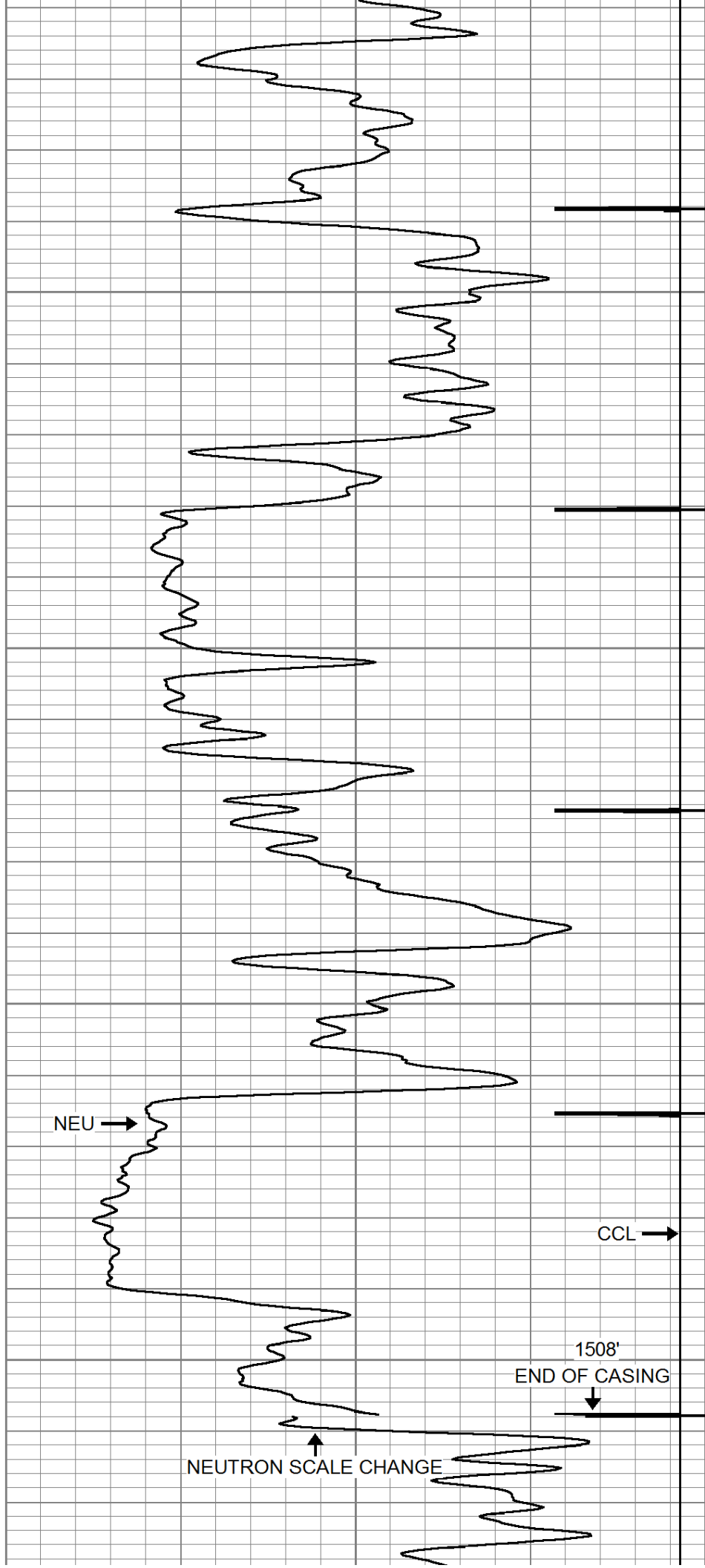


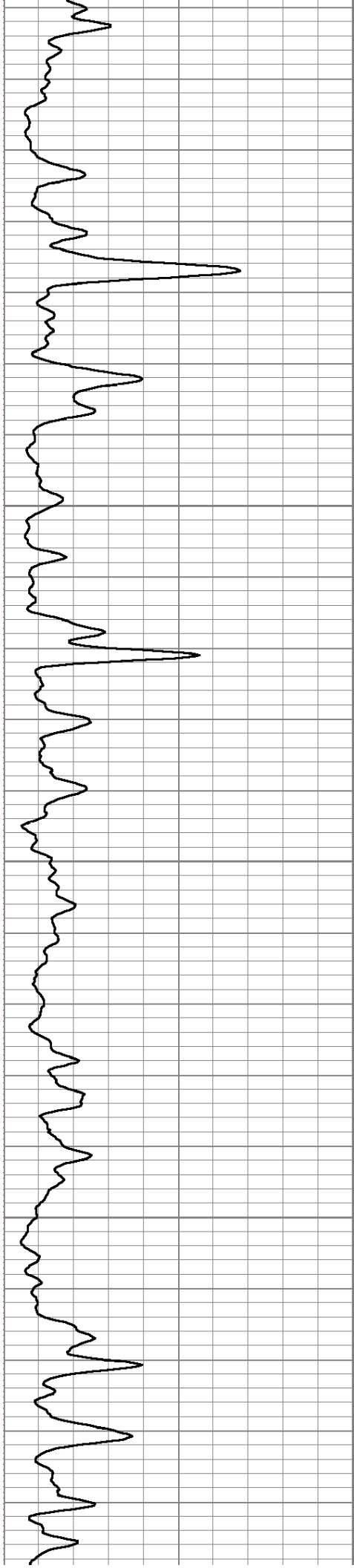
1350

1400

1450

1500



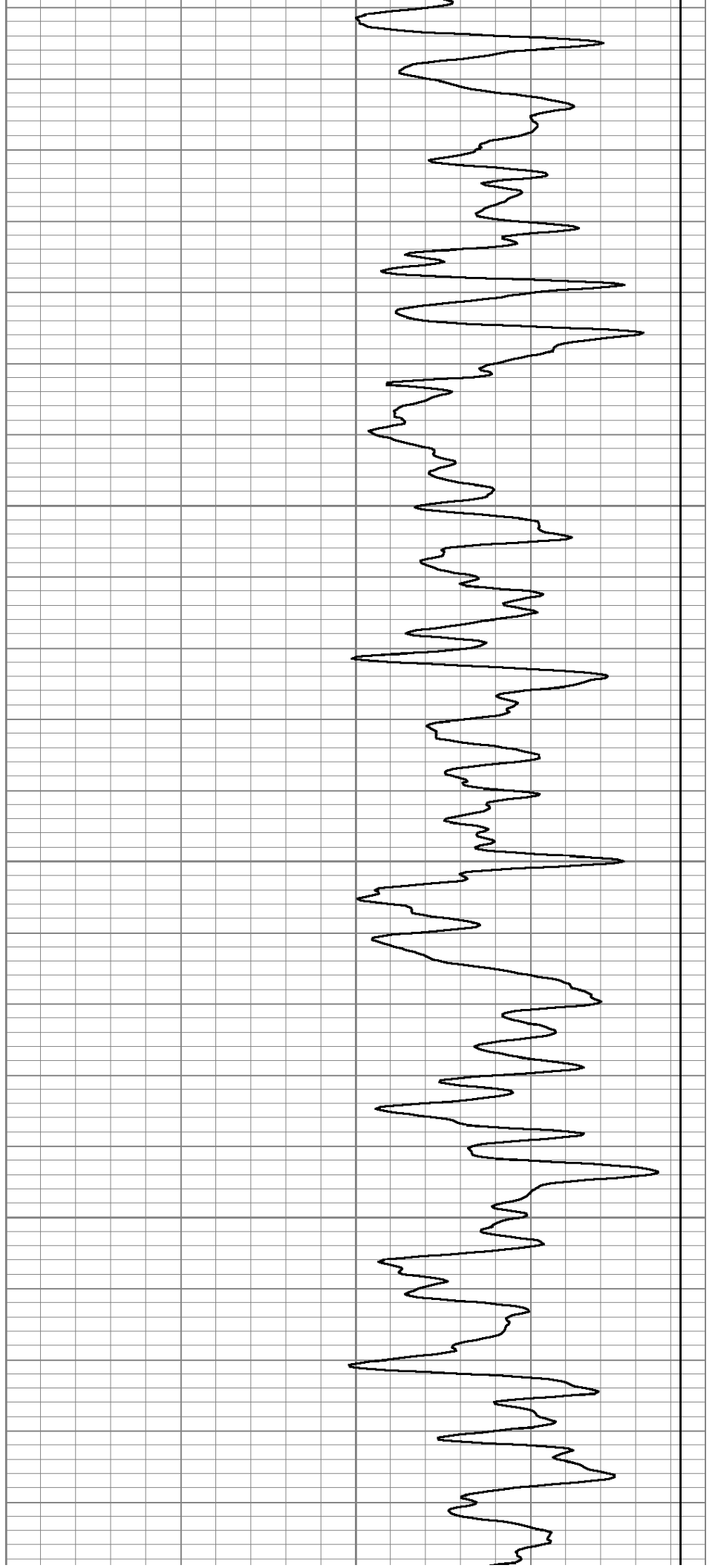


1550

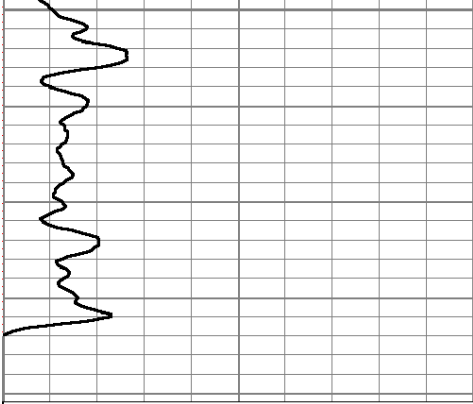
1600

1650

1700



1750



0	GR	150
150	gr	300



100	NEU	2000
13	CCL	-1



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Field	IOLA
County	ALLEN SEC. 4 TWP. 24S RGE. 18E
State	KANSAS
Date	6-27-2014