



# PHOENIX

## TECHNOLOGY SERVICES

**MD**  
**1:240**  
**Feet**

**MWD Gamma / ROP (5")**

**Client:** *Extraction O&G*

**Well Name:** Mickey 7

API/UWID: 05 123 43857

**County:** Weld

Permit #:

State: CO

Country: USA

**Longitude:** 104° 54' 52.29 W

**Latitude:** 40° 30' 59.029 N

# Personnel

**Company Representative**

Todd Stephens

## Geologist

### Directional Driller(s)

Colby Hansen

Scott Sanford

MWD Operator(s)

Kevin Hursh

**Brian Murphy**

Ben Hursh

Rig Name:	Patterson 346
Job Number:	60556
Ground Level:	4880.00 ft
Kelly Bushing:	4905.00 ft
Permanent Datum:	Mean Sea Level
Measured From:	Kelly Bushing
Spud Date:	-
Bottom Hole Temp:	267.1 °F

Bottom Hole Temp:	267.1 °F
Log Start Depth:	4000.00 ft
Log End Depth:	17610.00 ft

**Comments:**

# Main Leg

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# Operational Run Summary

60556

	Run 1	Run 2				
Run Start Depth (ft)	0.00	11472.52				
Run End Depth (ft)	11472.52	17605.25				
Run Start Date	12/17/2016	12/19/2016				
Run Start Time	5:07 AM	3:50 PM				
Run End Date	12/19/2016	12/23/2016				
Run End Time	12:49 PM	3:40 AM				

# Tool Information Summary

60556

	Run 1	Run 2				
Gamma Probe Serial No	EGNF0082	EGNF0082				
Probe Cal Ratio	1	1				
Gamma Scale Factor	2.875	2.875				
Tool Carrier ID (in)	4.490	4.490				
Tool Carrier OD (in)	6.500	6.500				
Survey-to-Bit (PTB) (ft)	68.00	68.00				
Gamma-to-Bit (GTB) (ft)	64.56	64.56				
Annular Pressure-to-Bit (APTB) (ft)	0.00	0.00				

## Borehole Fluids and Measurements Summary

60556

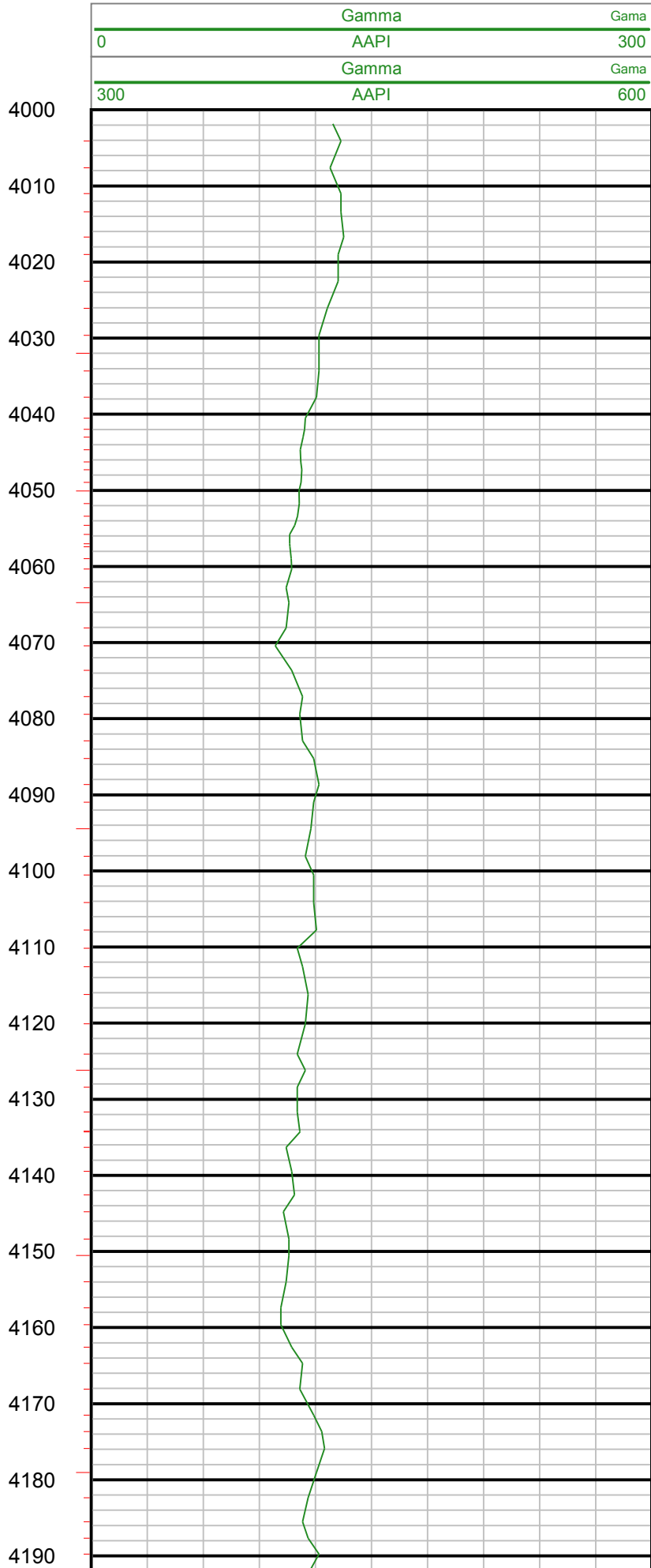
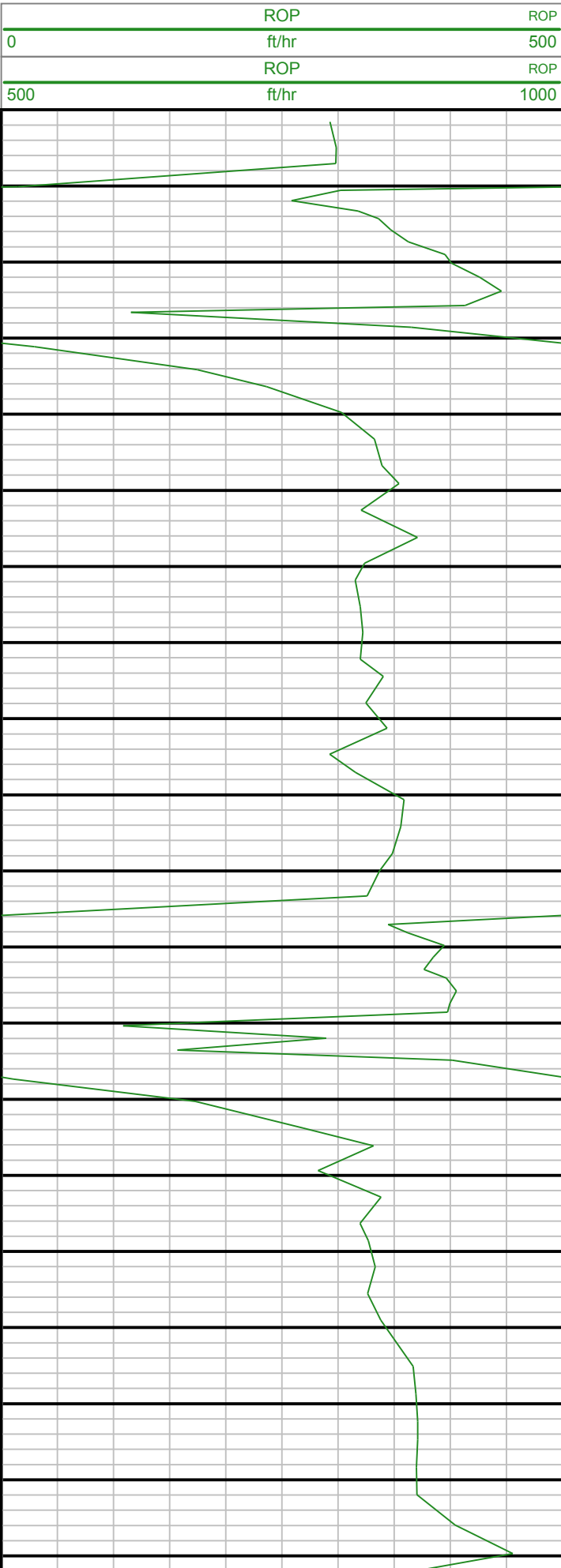
	Run 1	Run 2				
Hole Size (in)	7.88	7.88				
Casing Start Depth (ft)	0.00	0.00				
Casing End Depth (ft)	1550.00	1550.00				
Casing Size (in)	0.625	0.625				

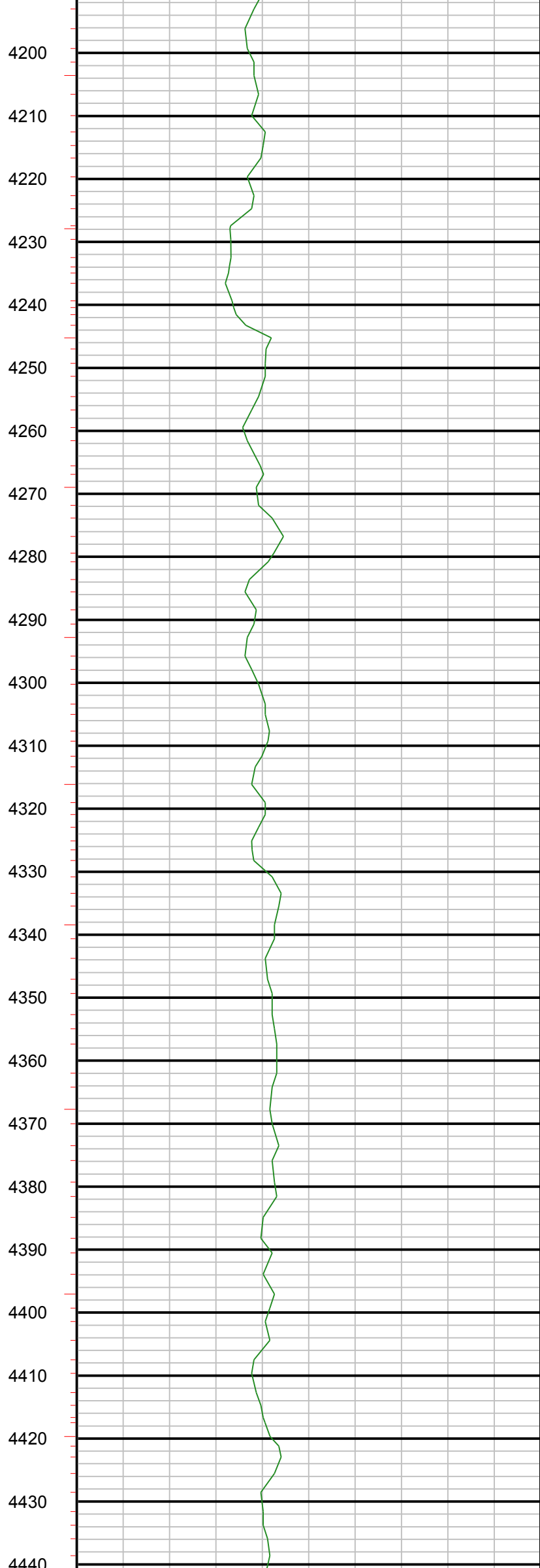
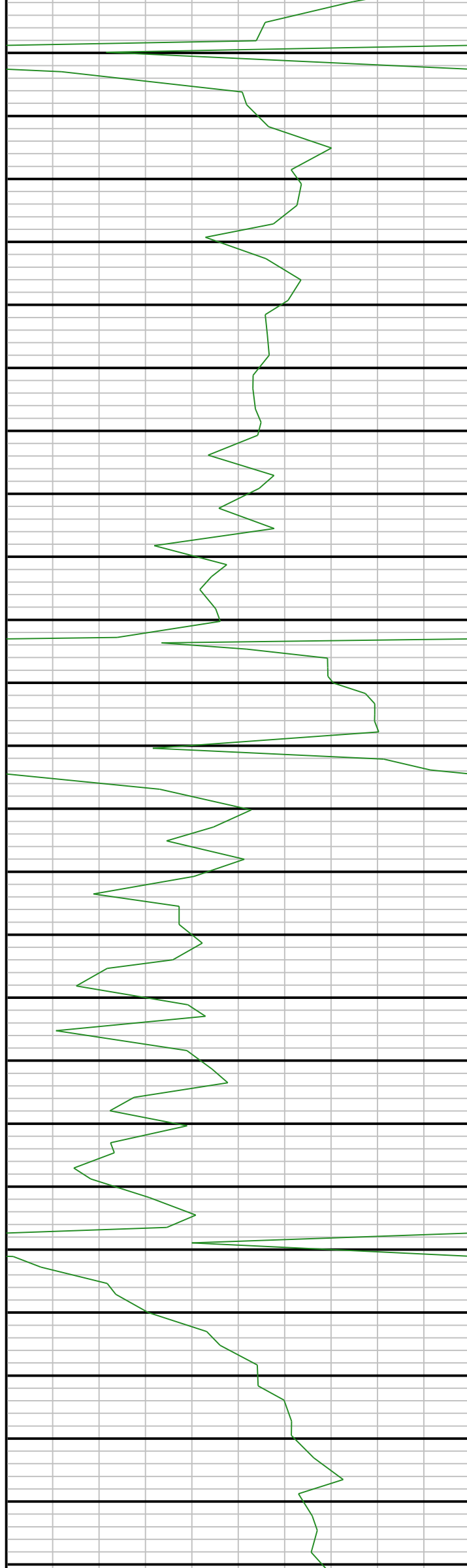
Casing Size (in)	9.625	9.625				
Mud Type	Oil-Based Mud (OBM)	Oil-Based Mud (OBM)				
Mud Weight (lb/gal)	9.5	9.5				
Mud Viscosity (s)	37	39				
Weighting Agent	Barite	Barite				
Mud KCL Content (%)	0.000	0.000				

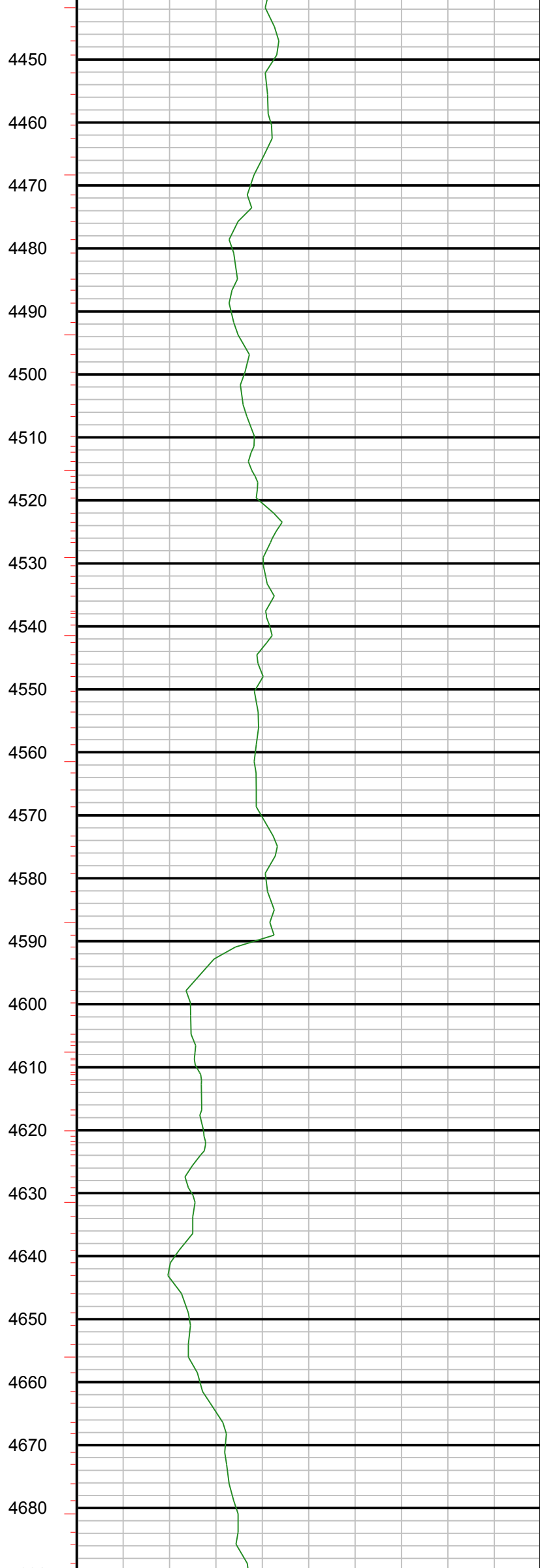
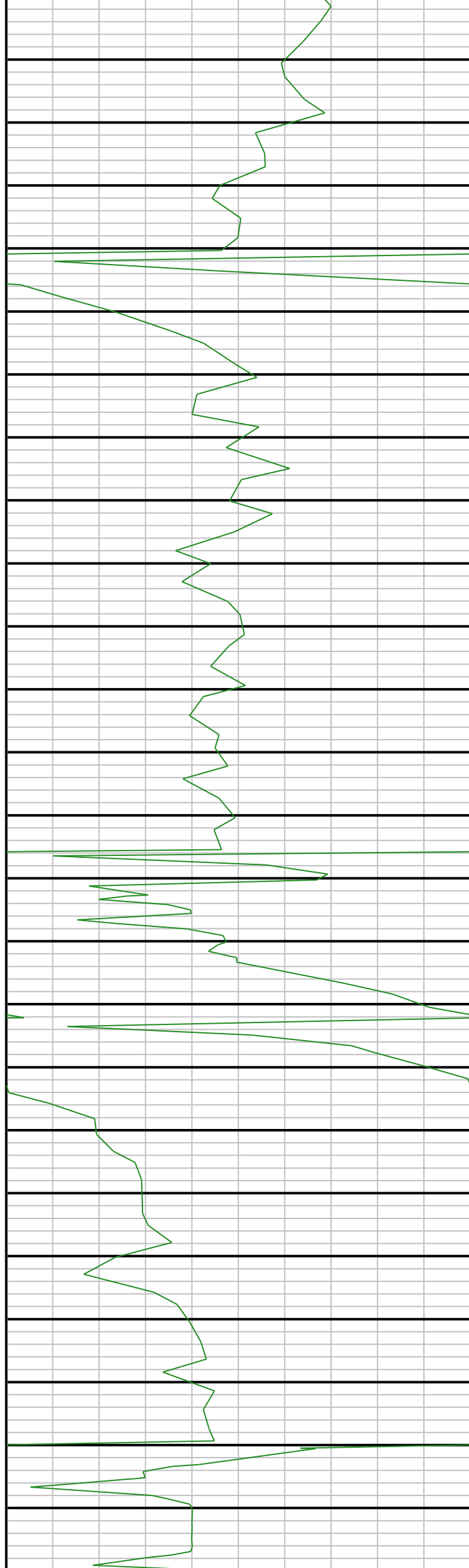
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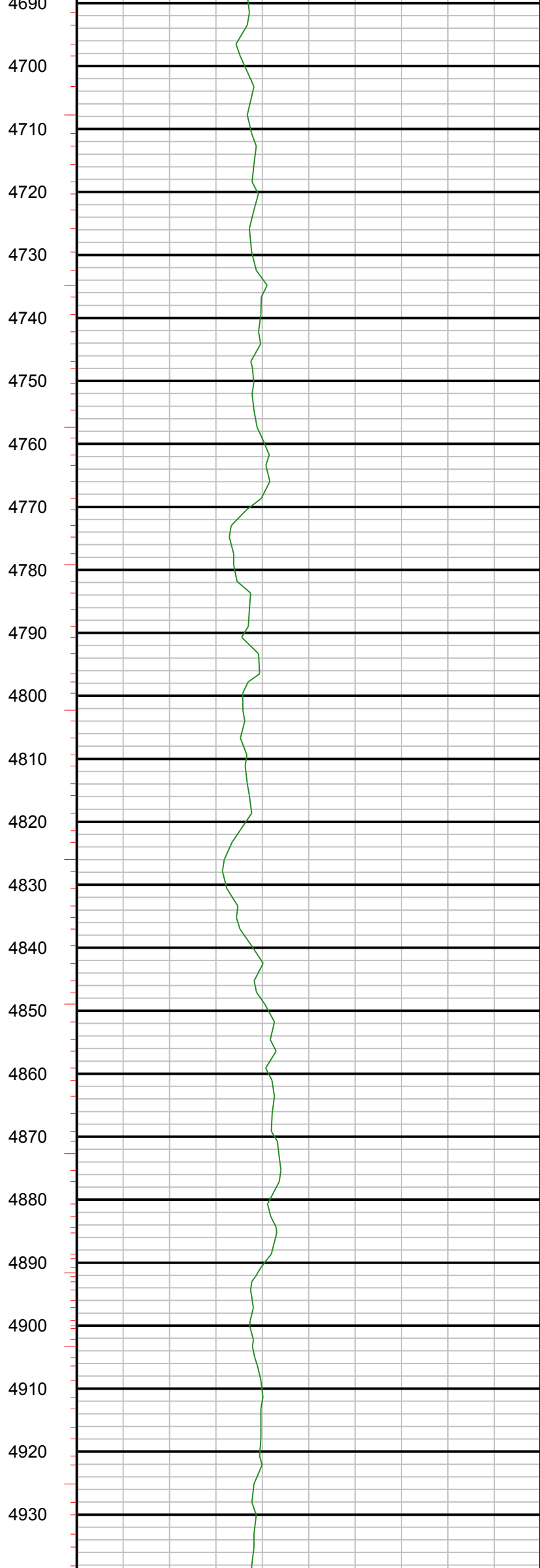
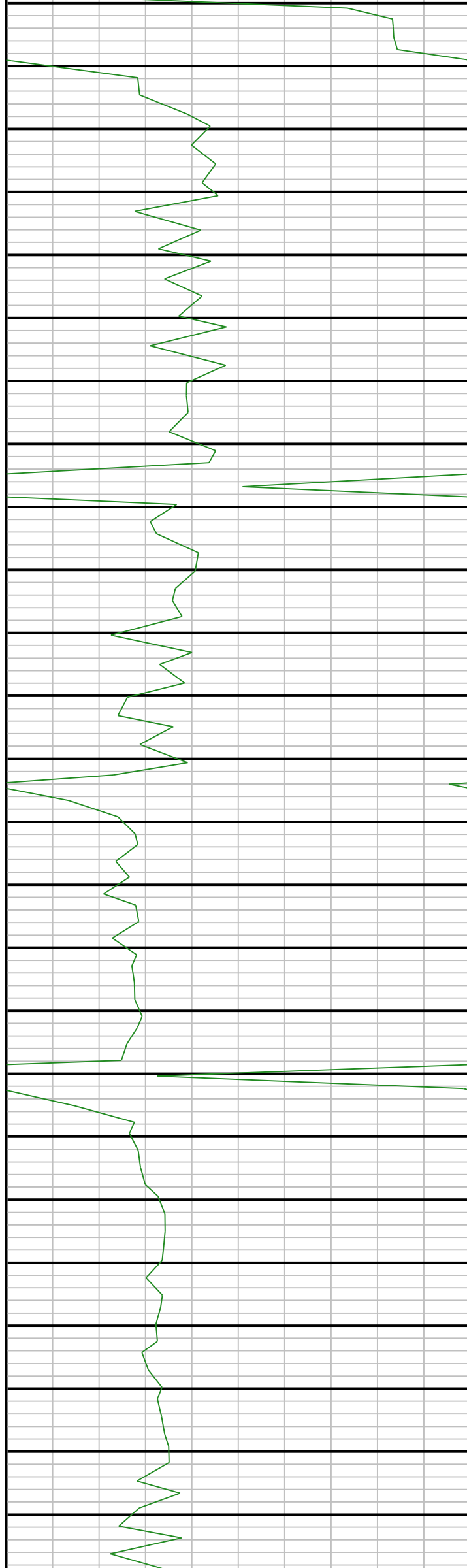
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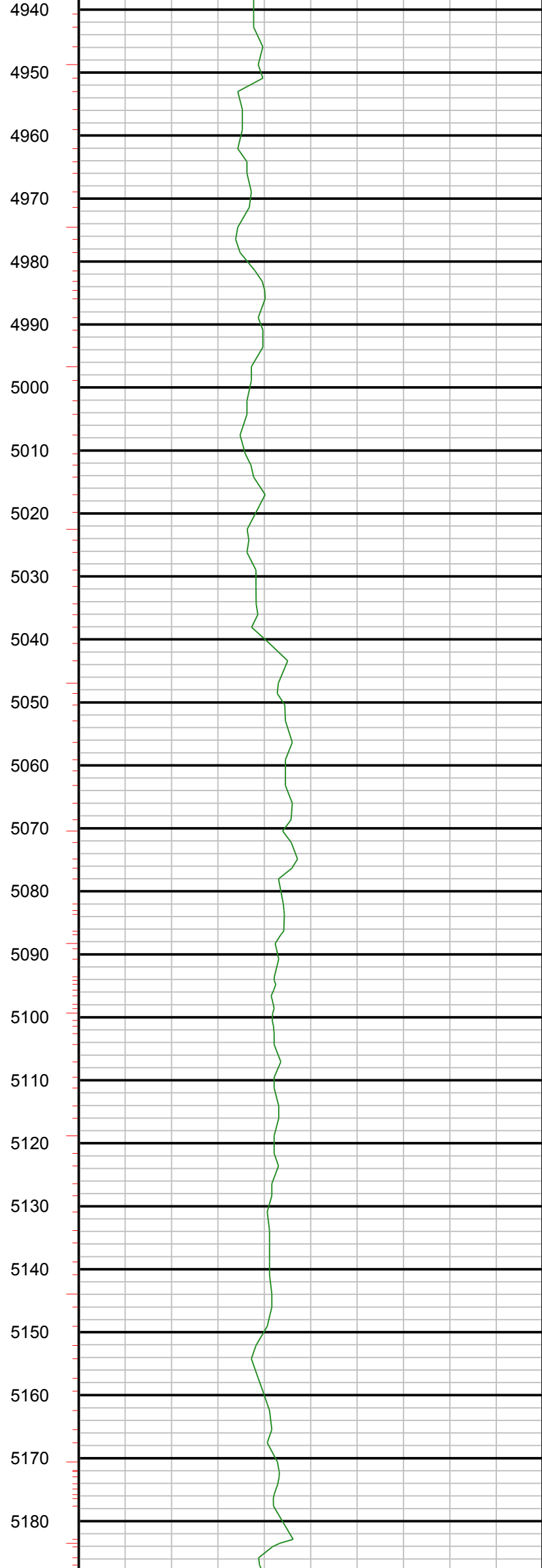
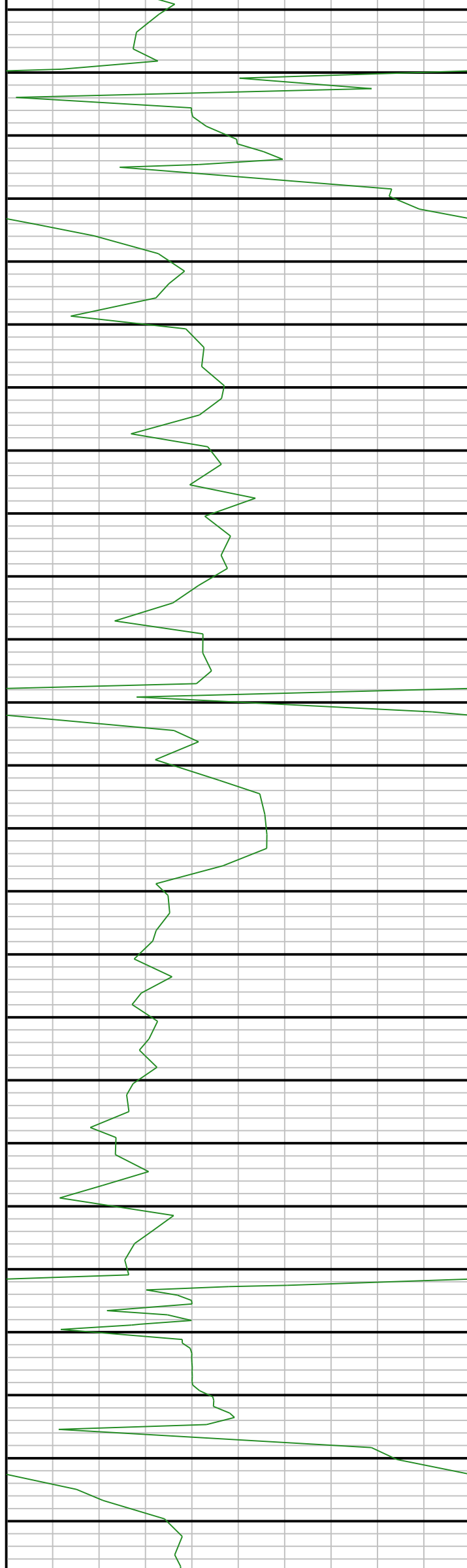
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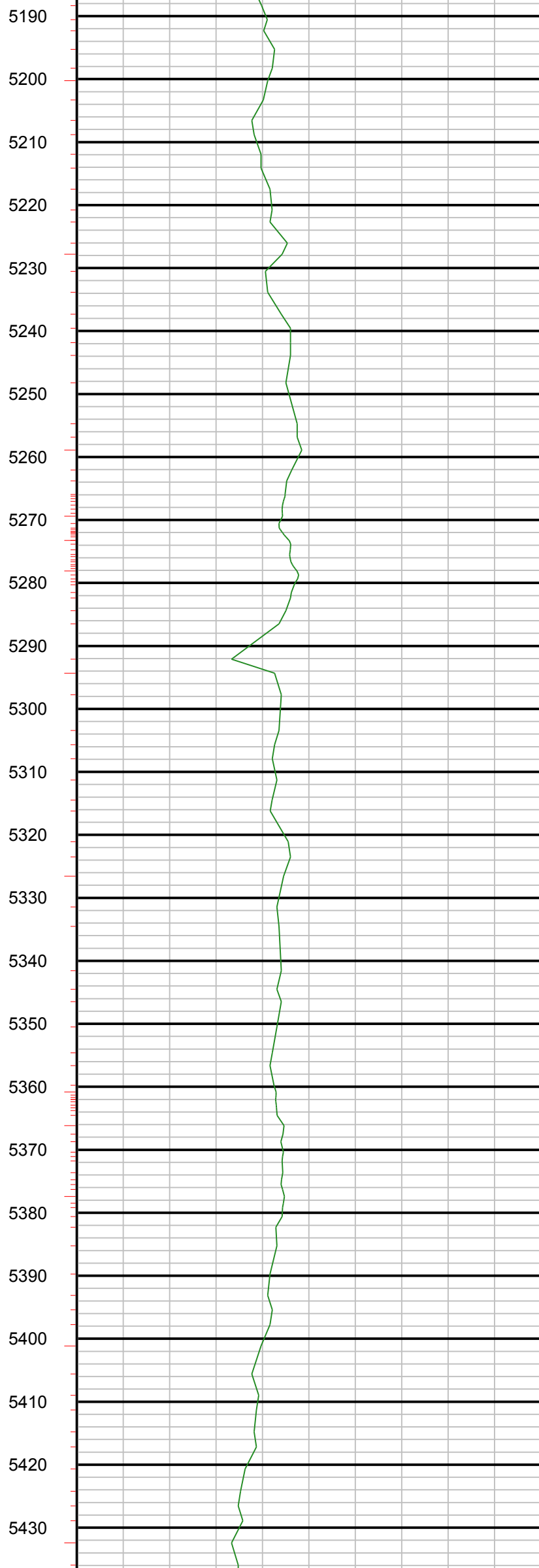
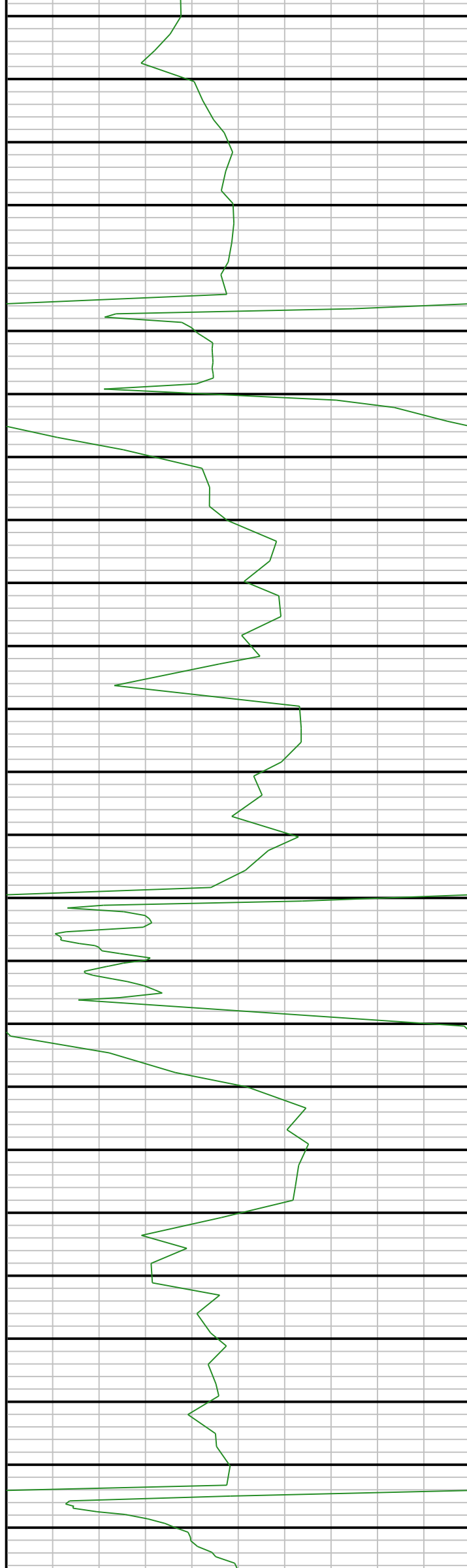






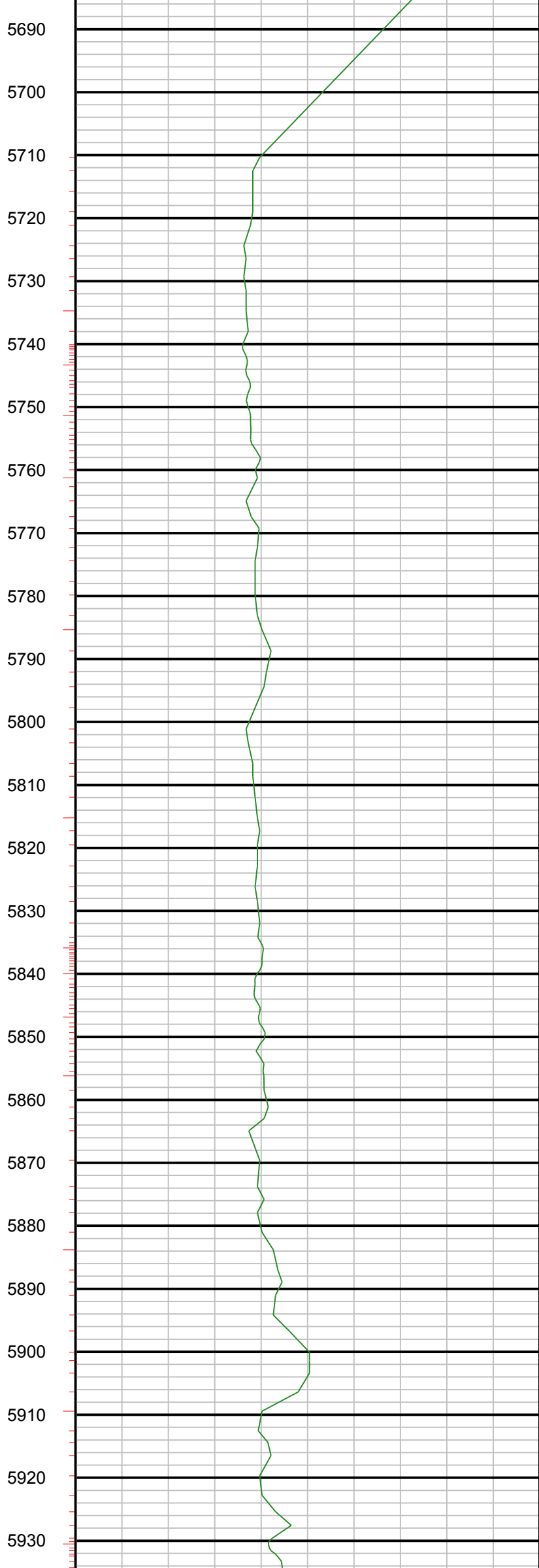
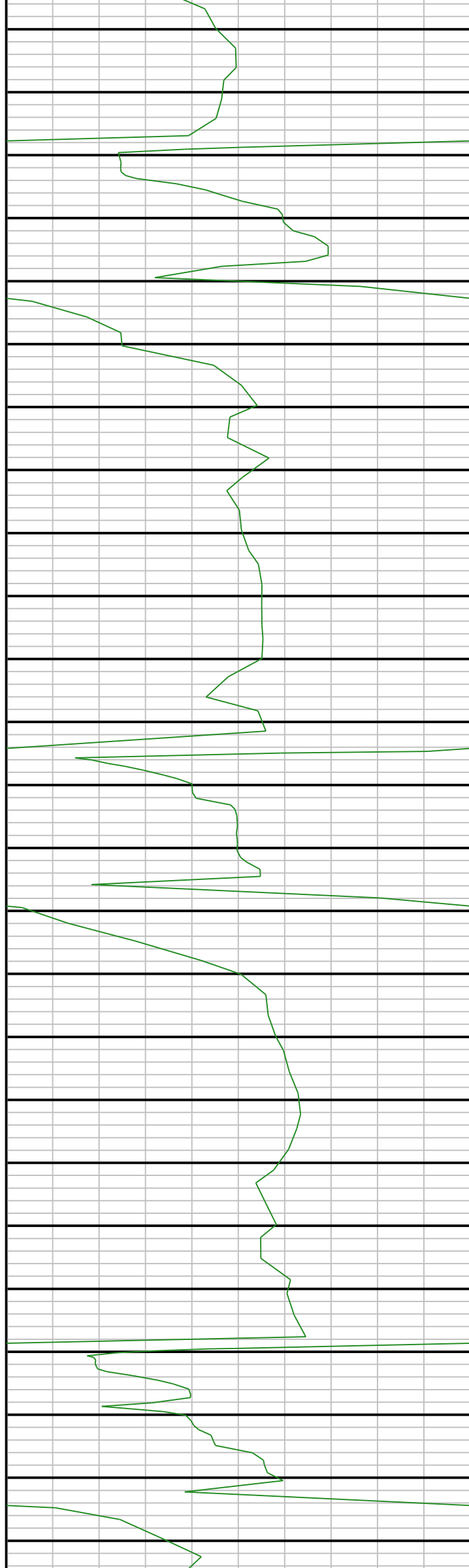


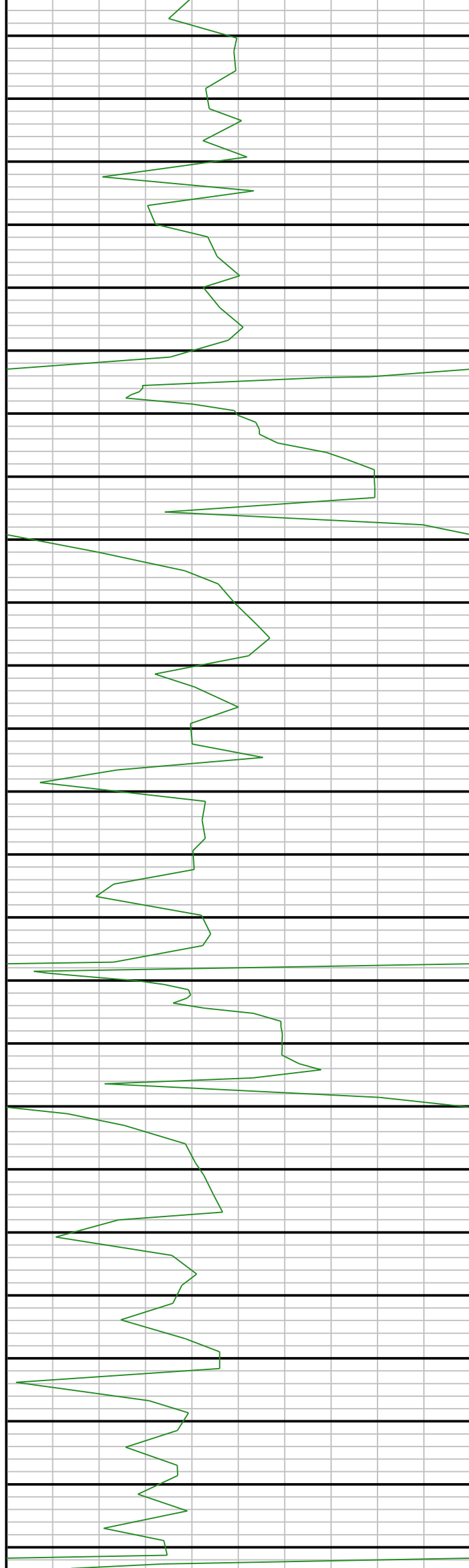




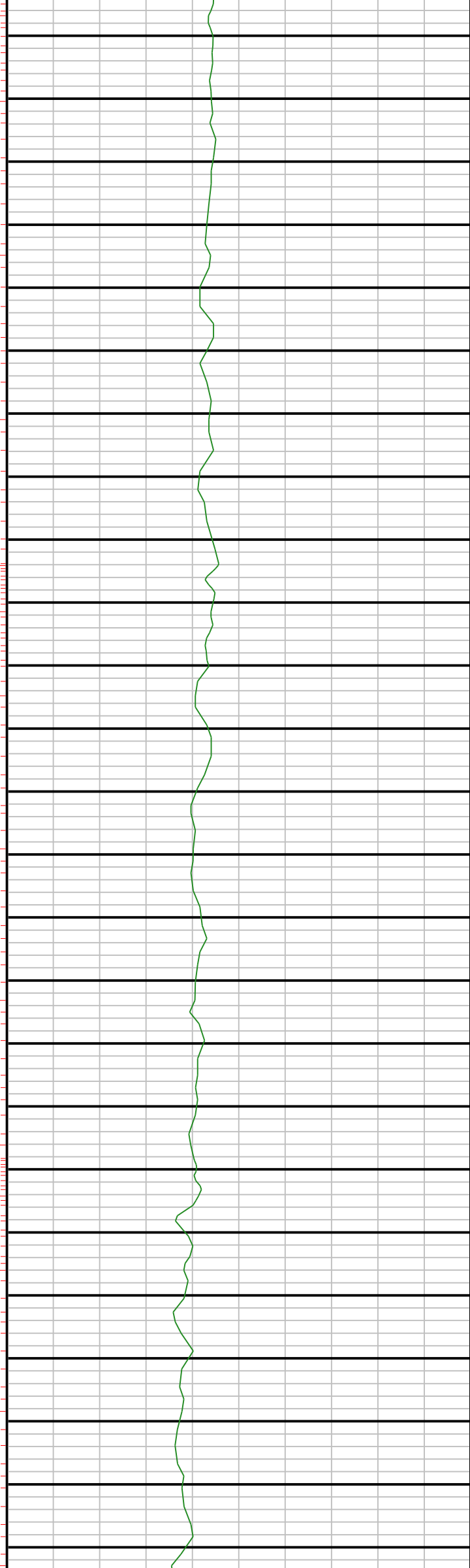


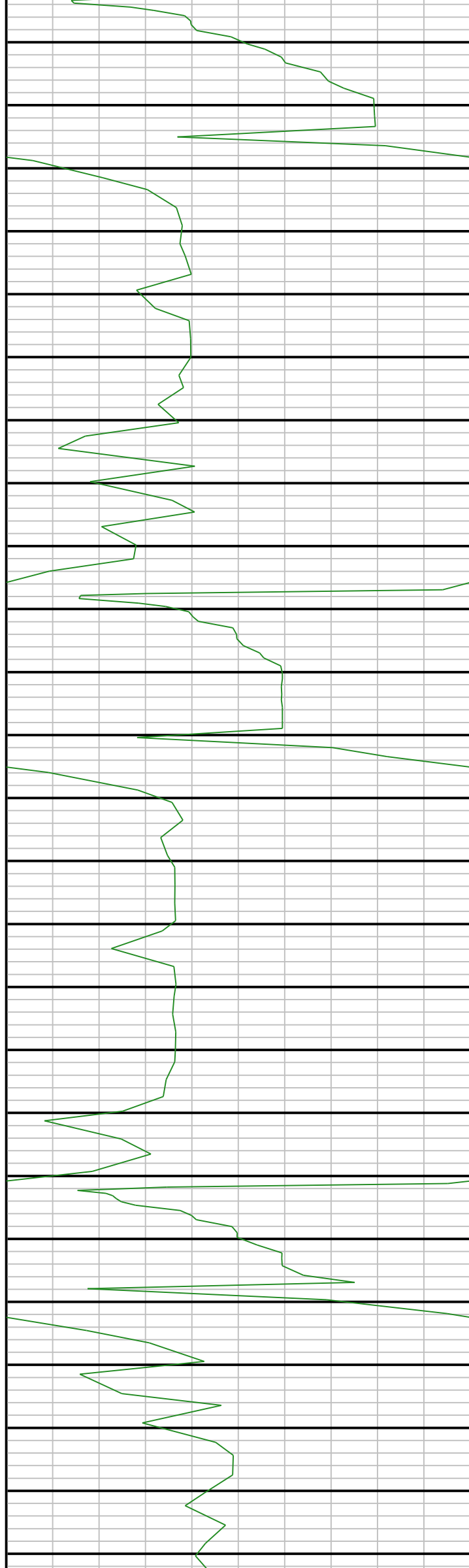






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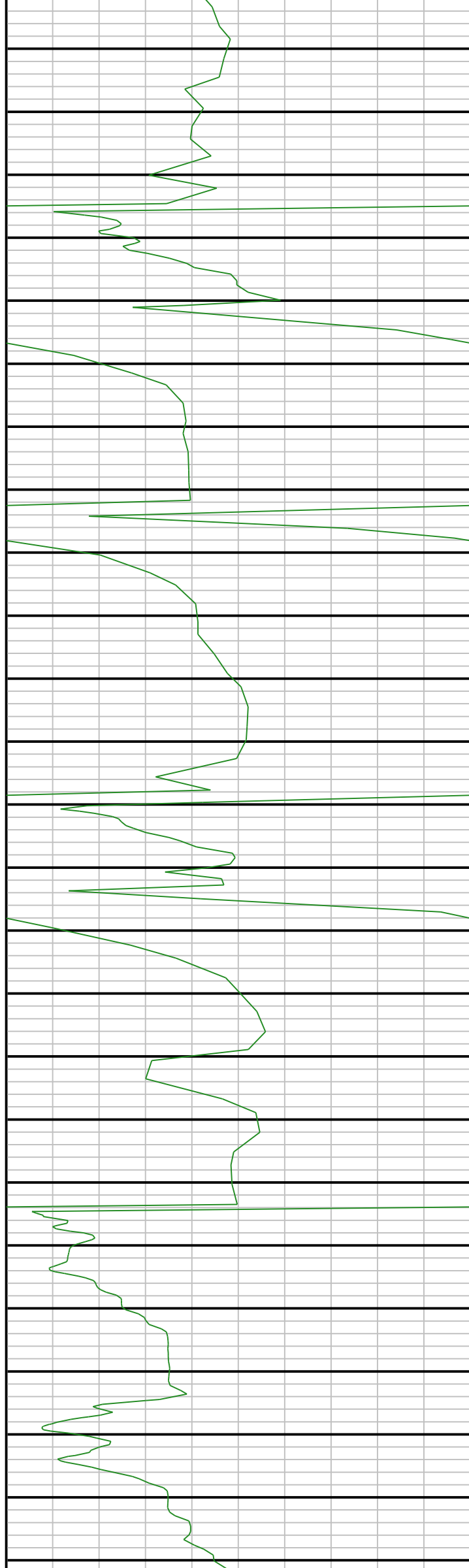
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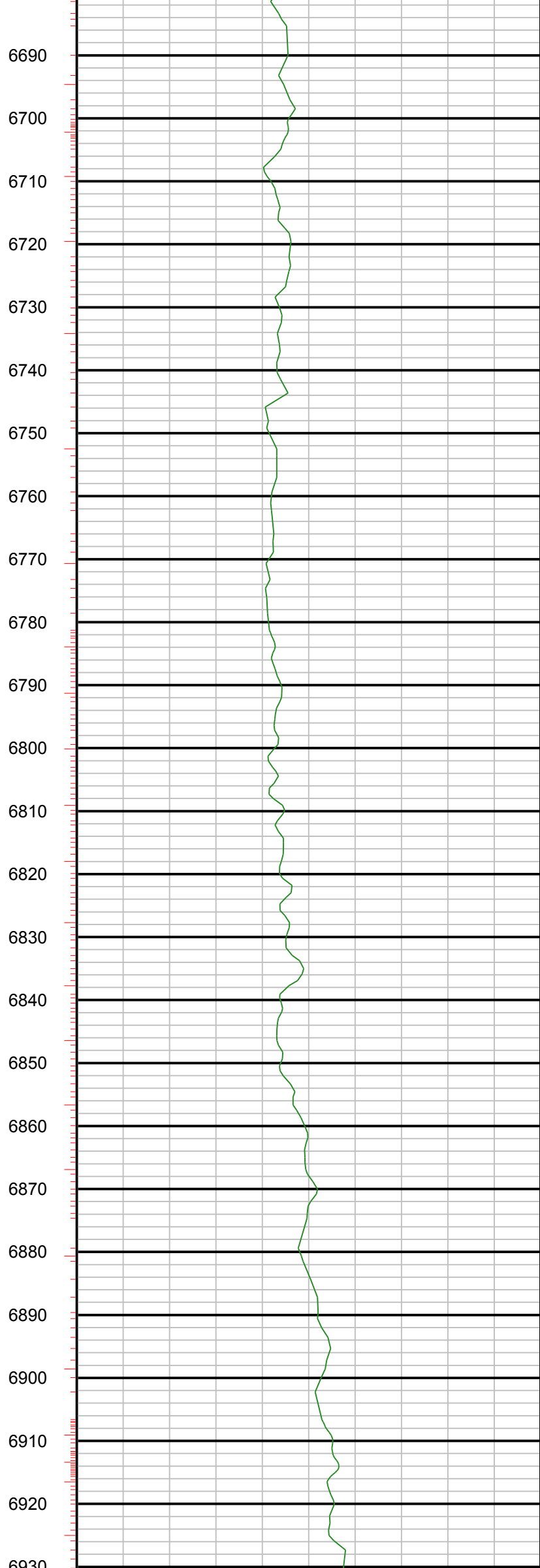
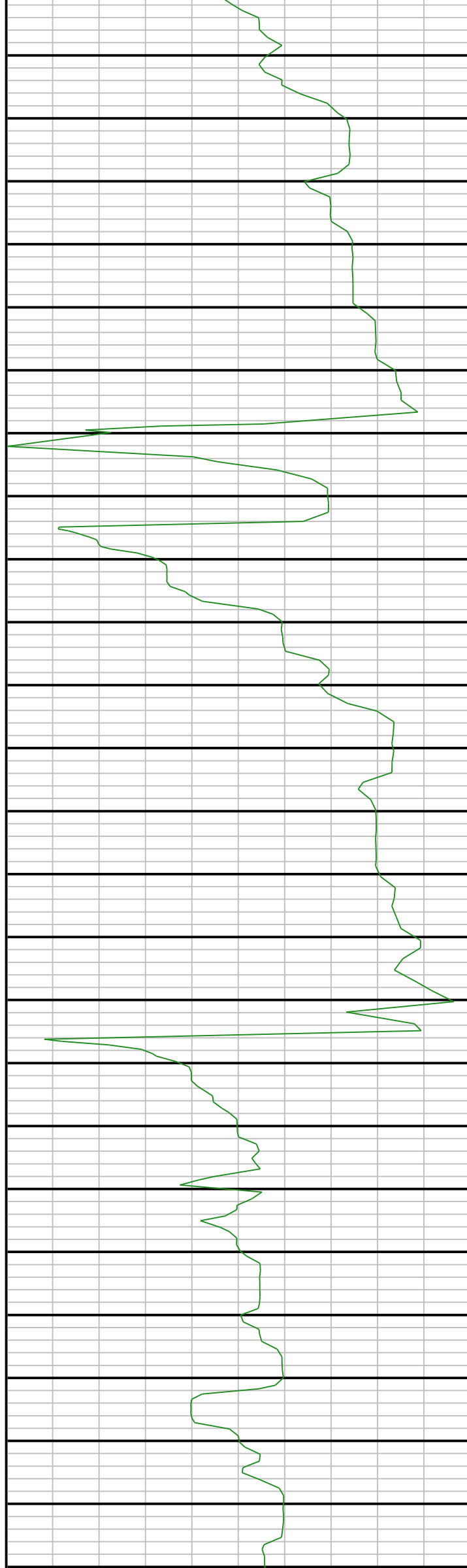
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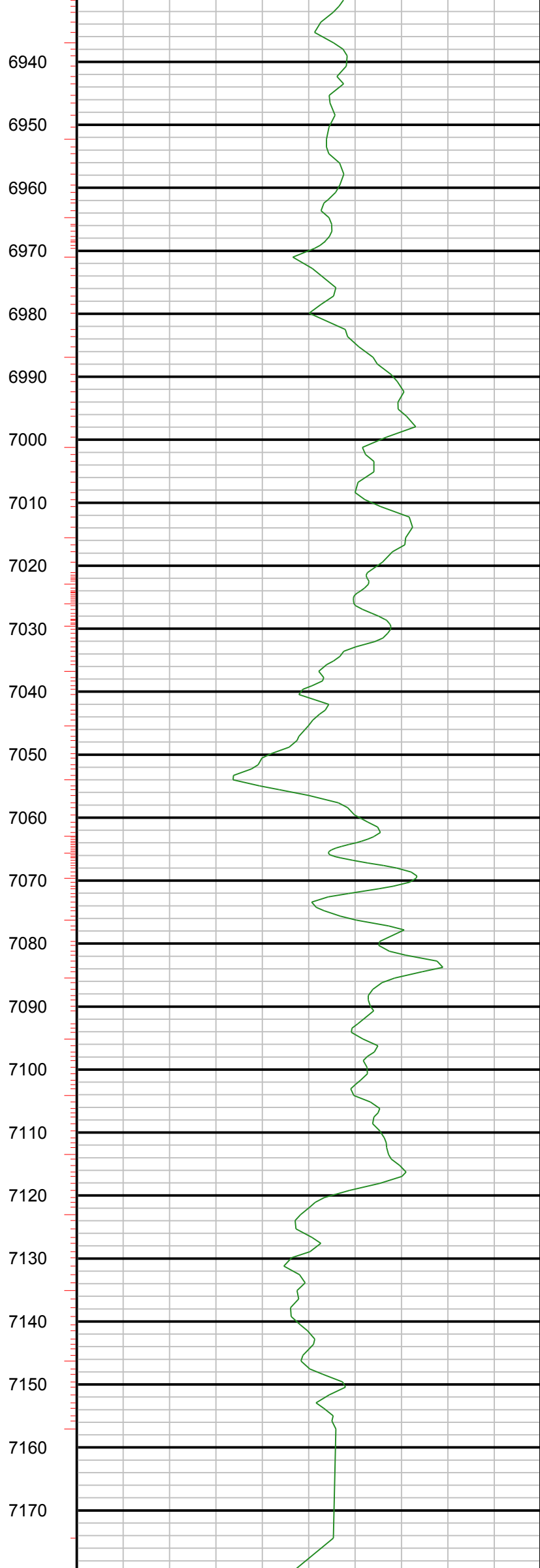
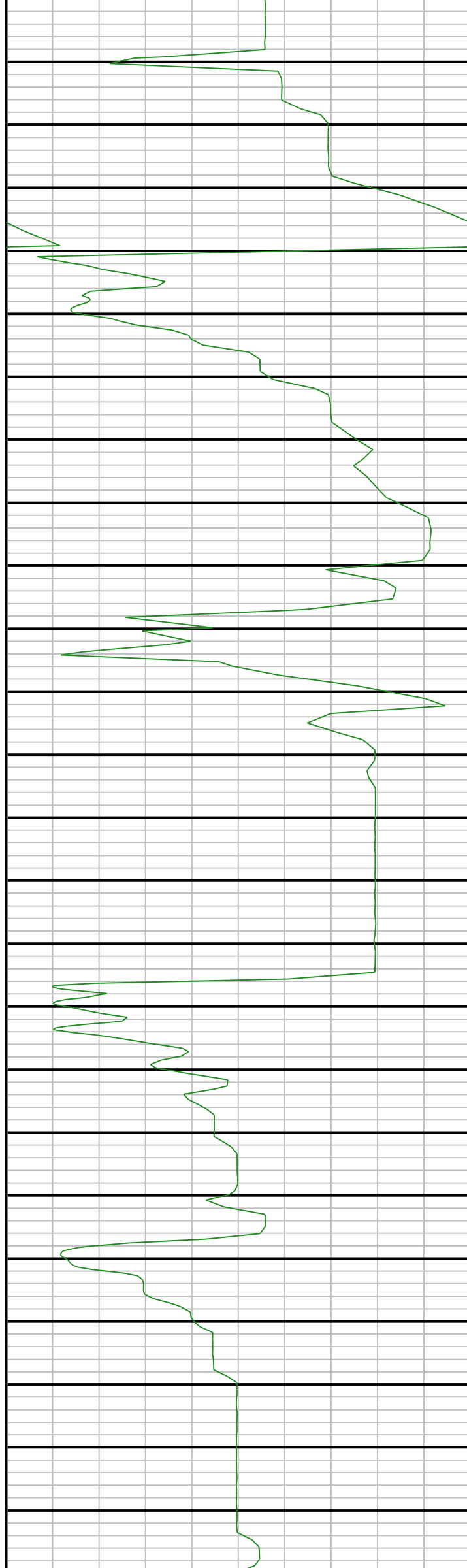
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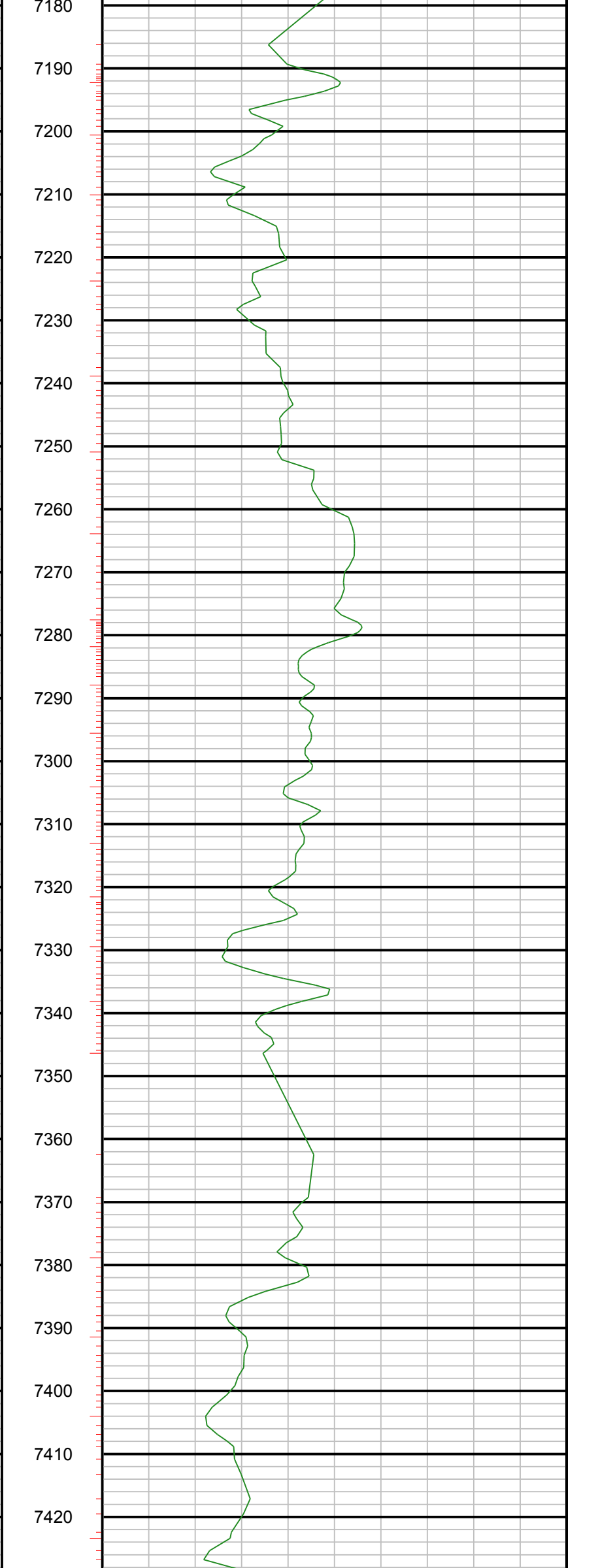
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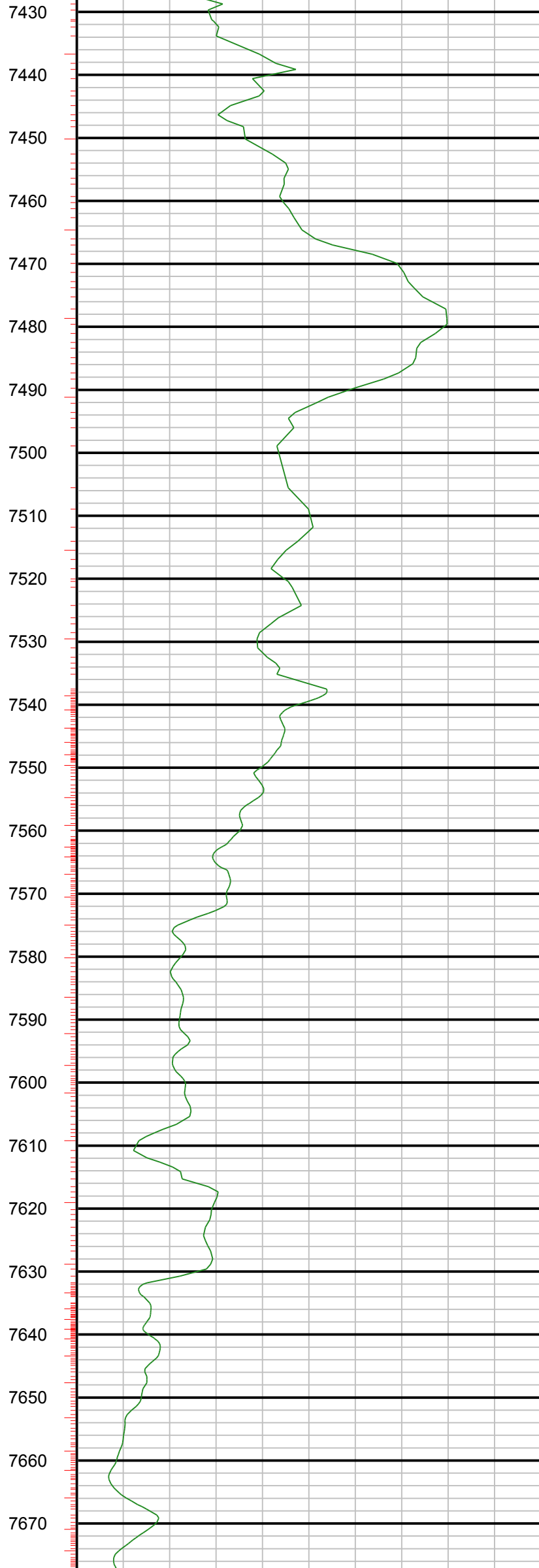
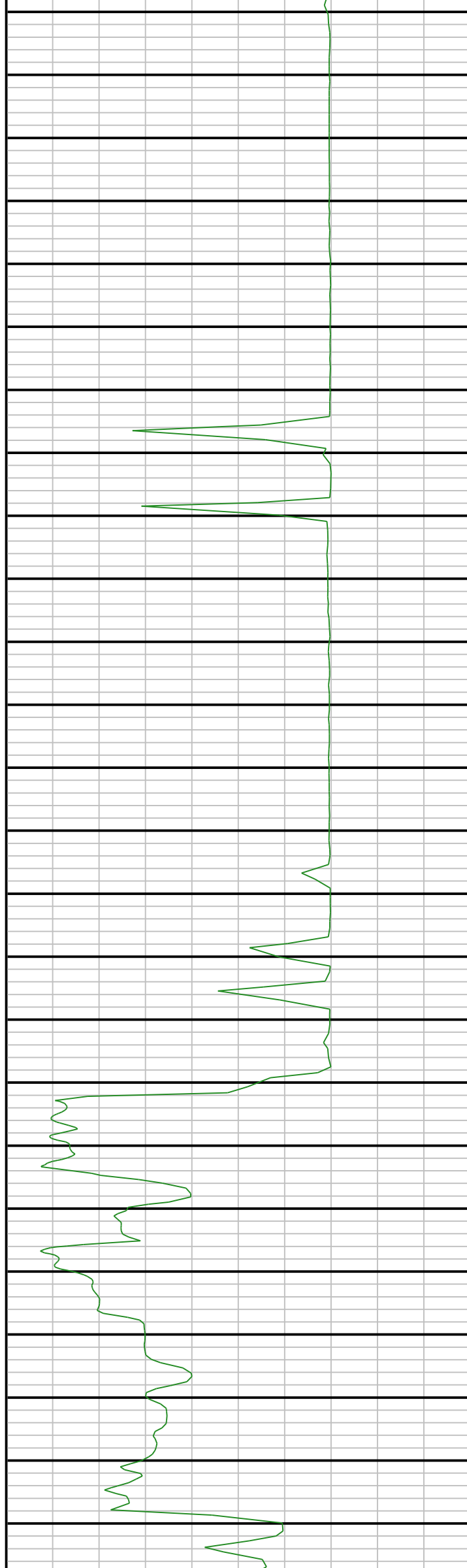
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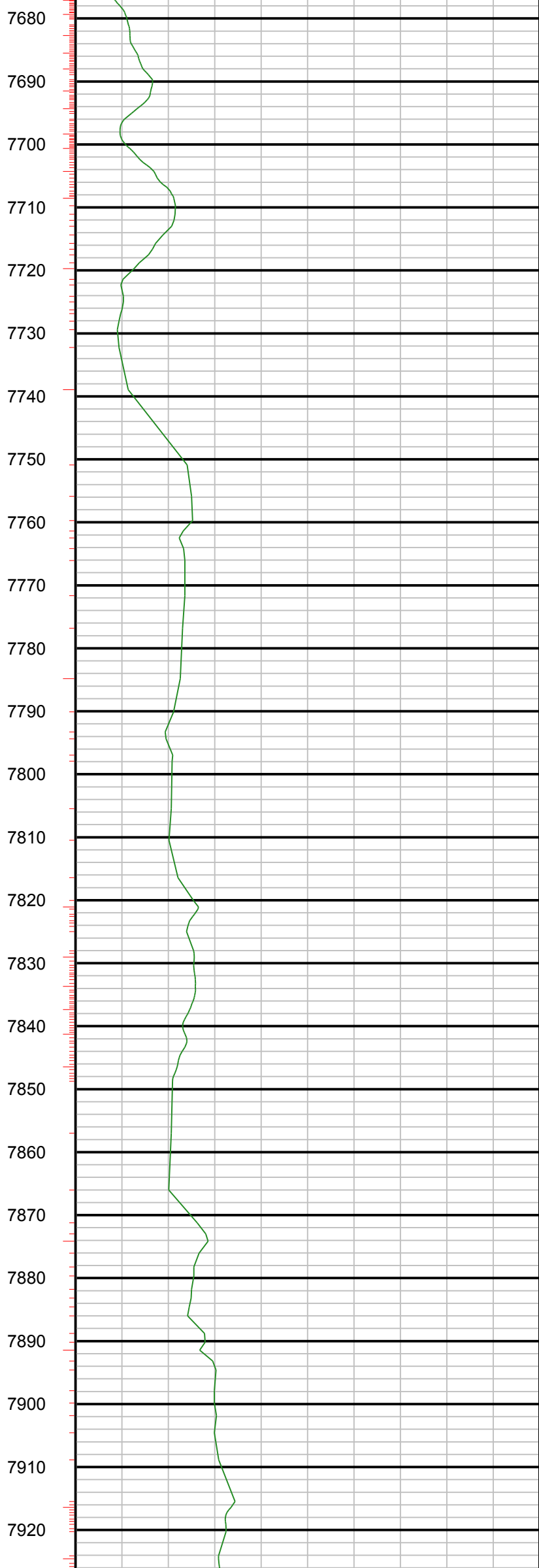
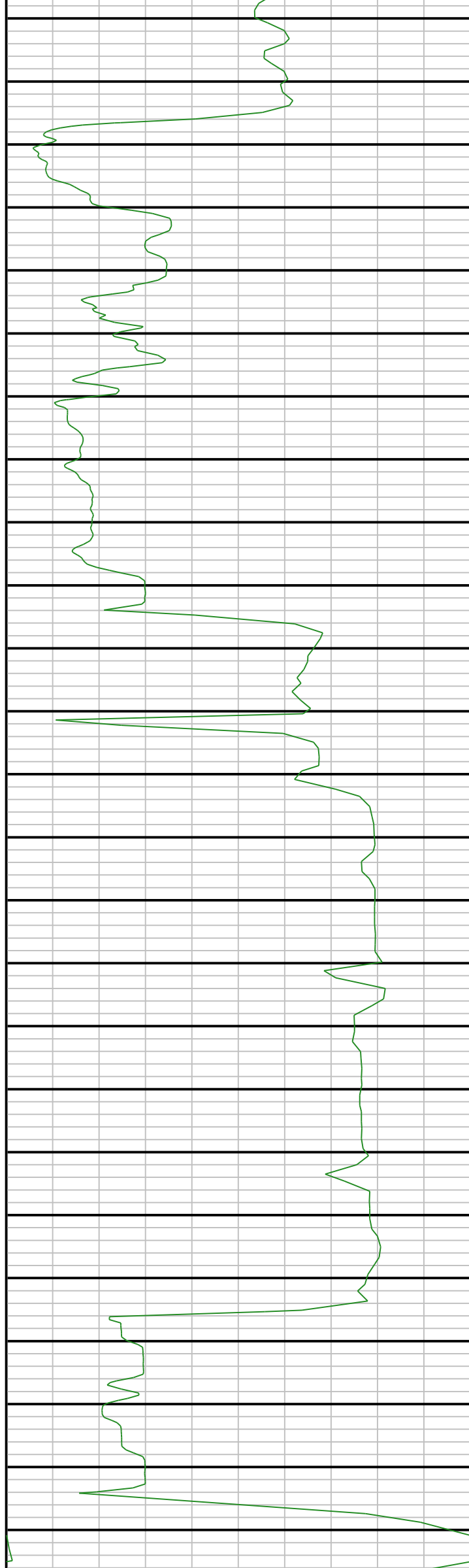


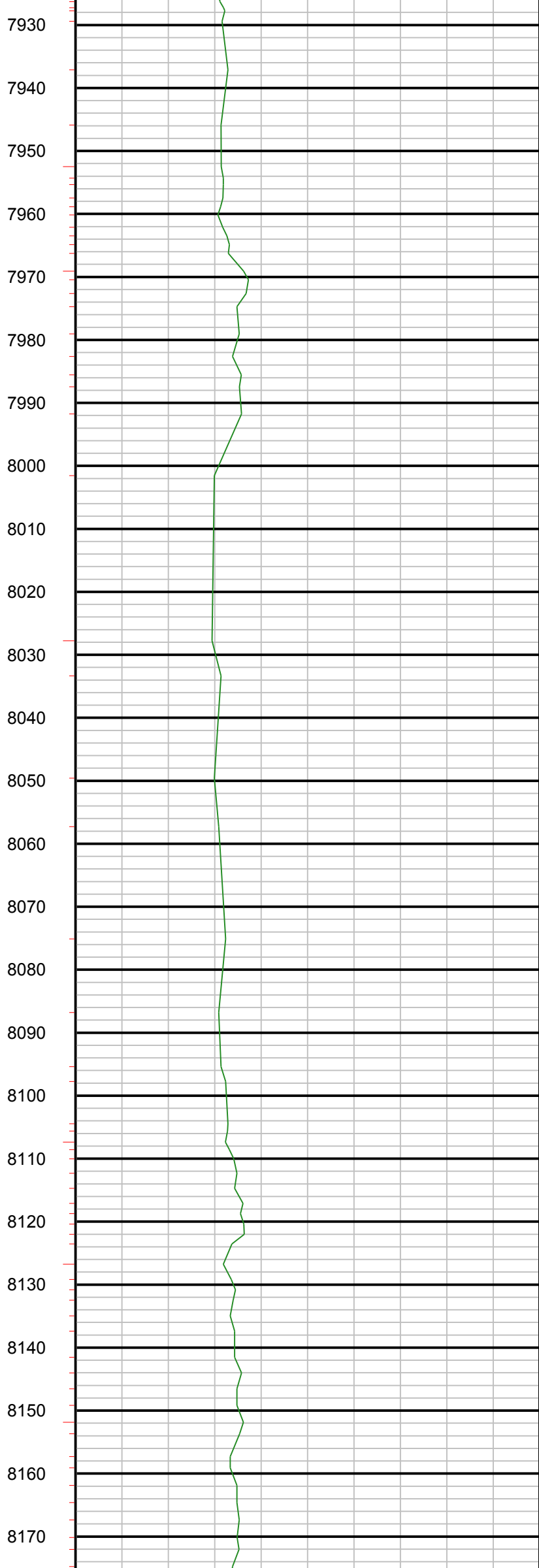


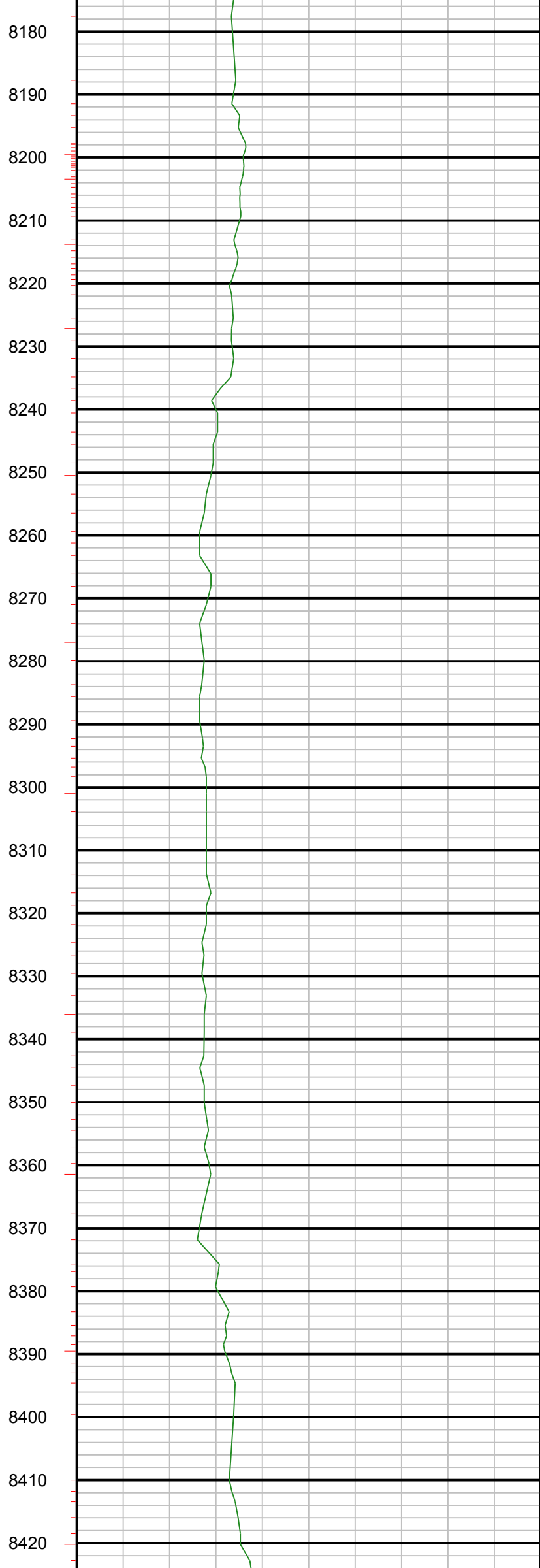
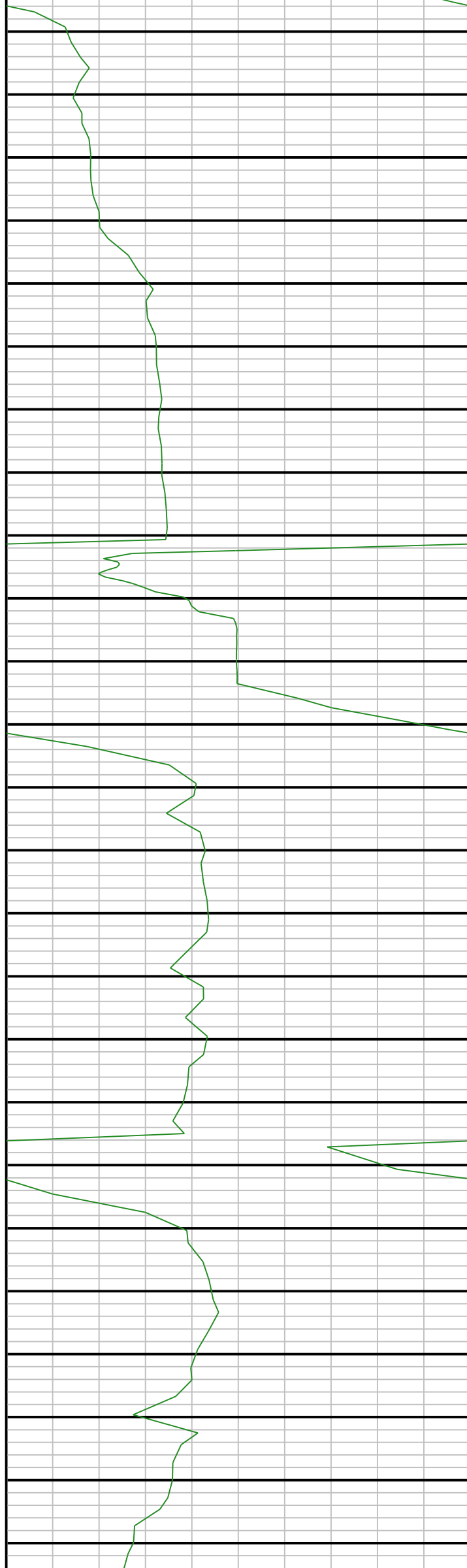


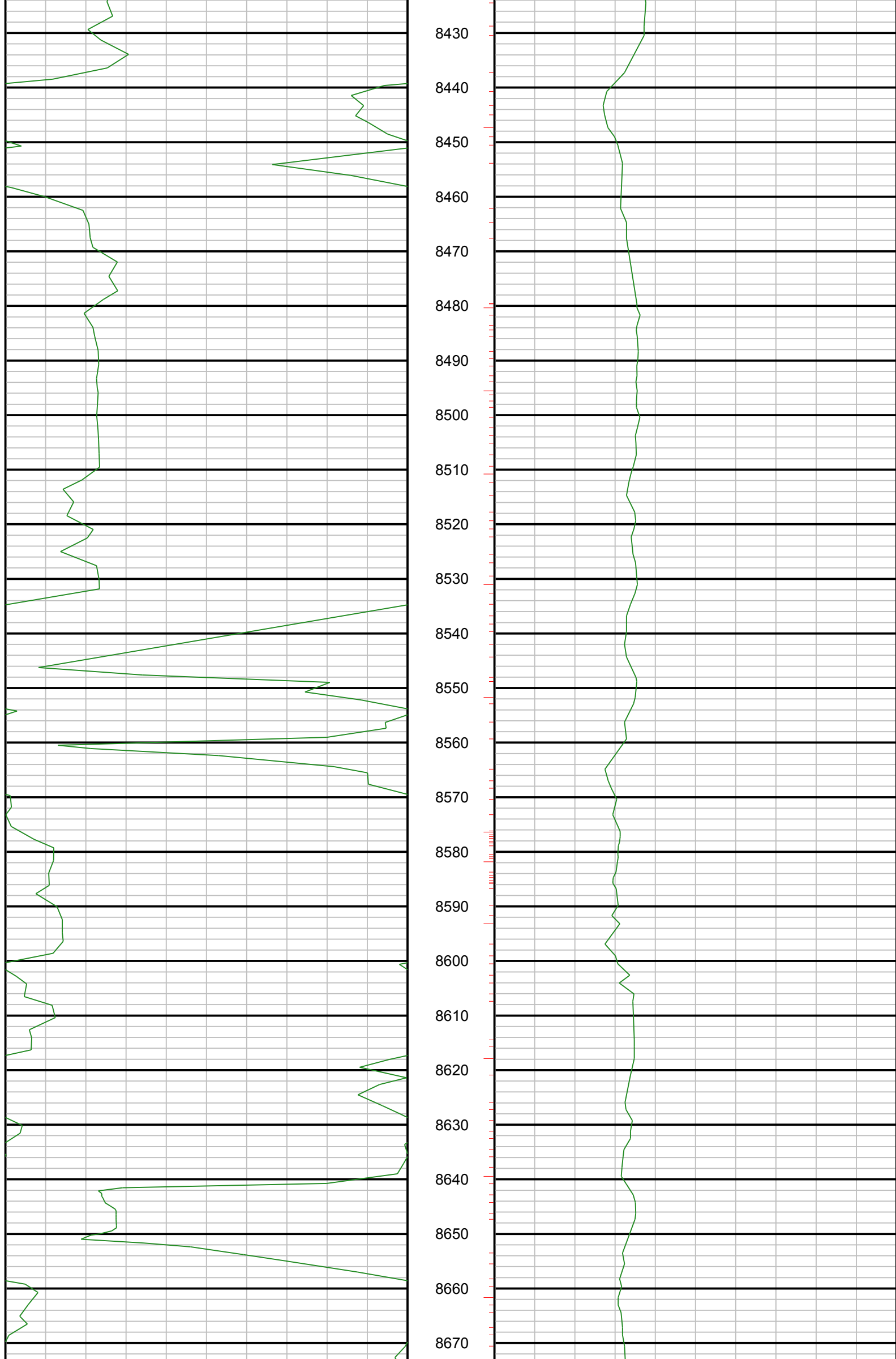


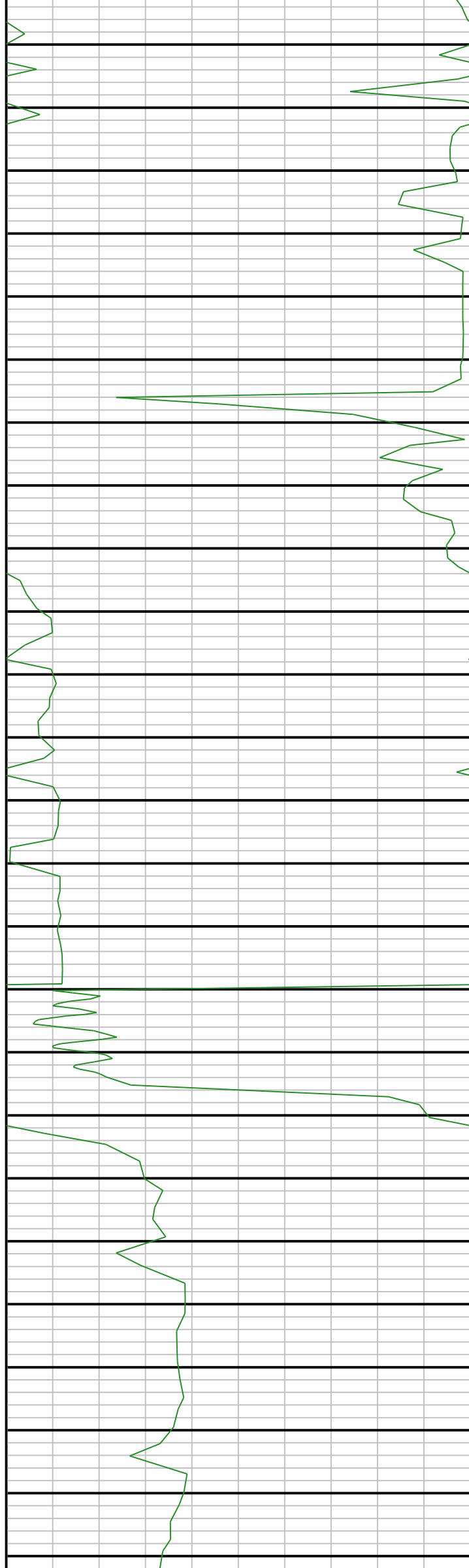


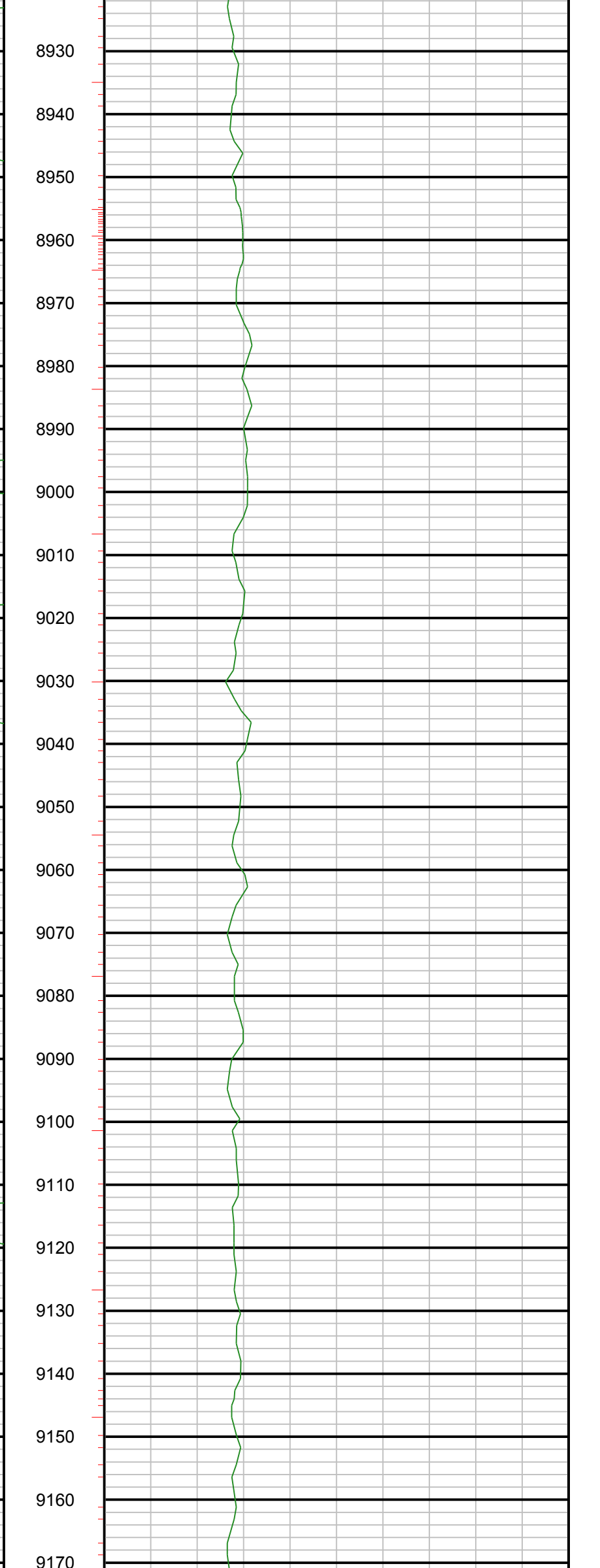
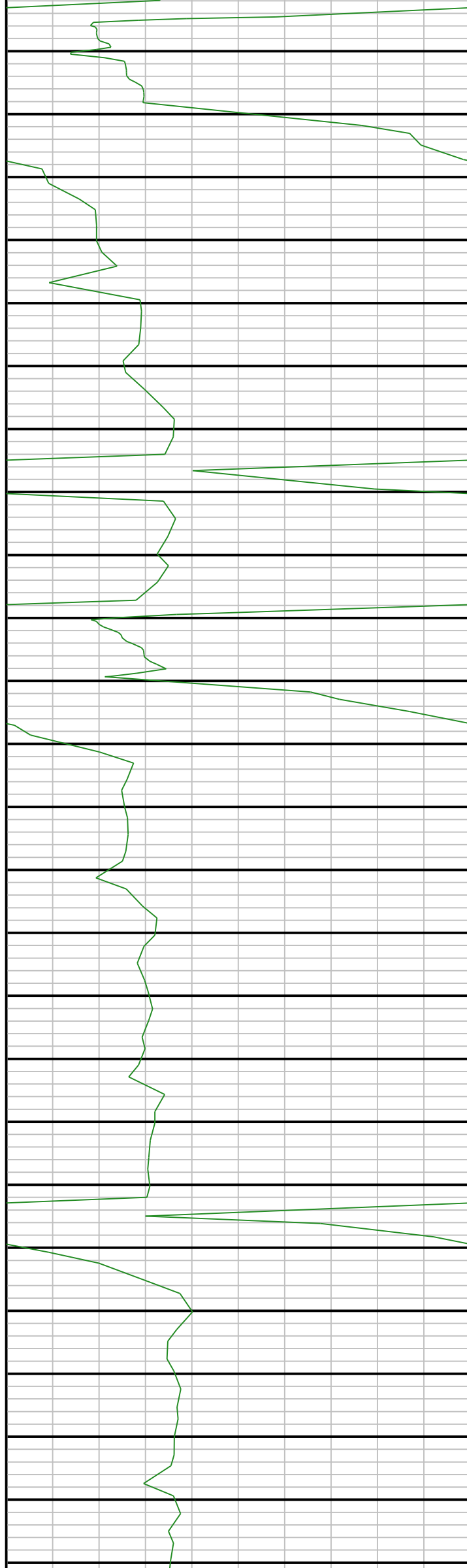


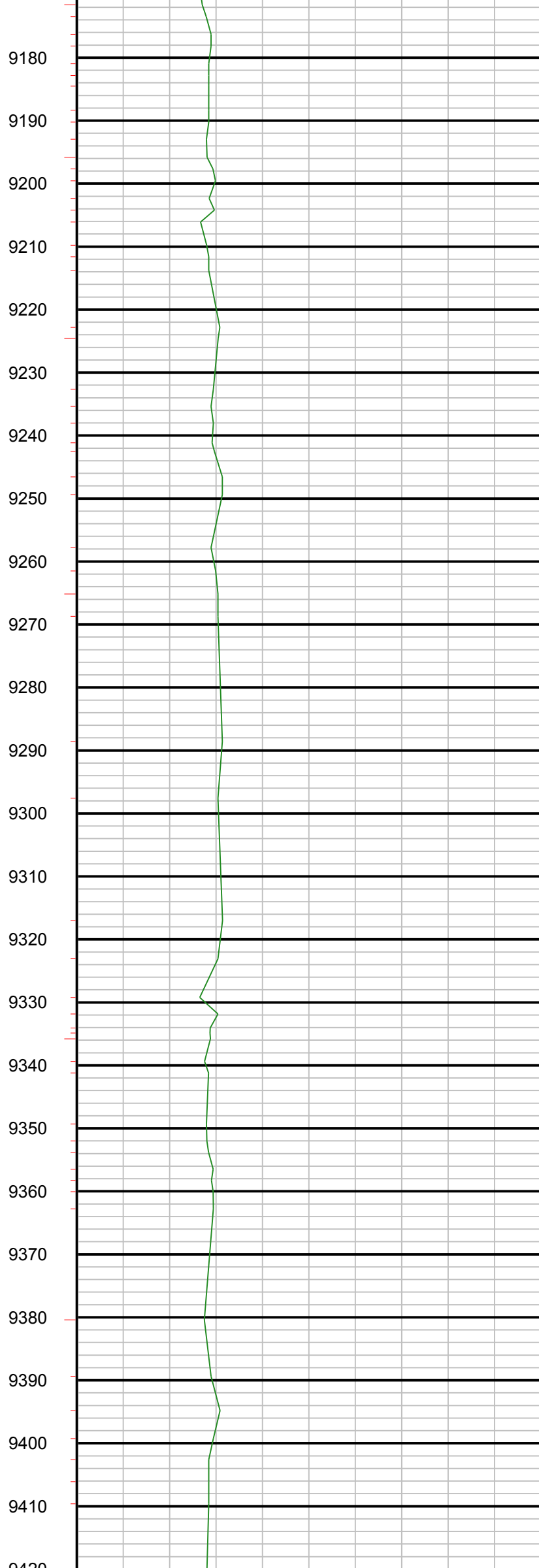
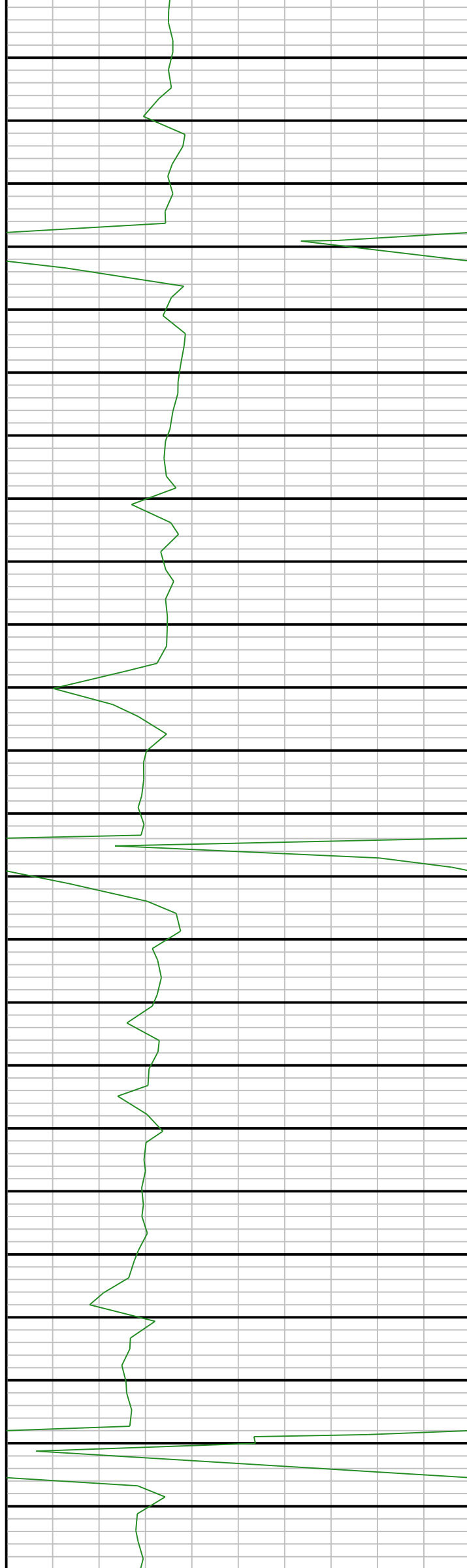


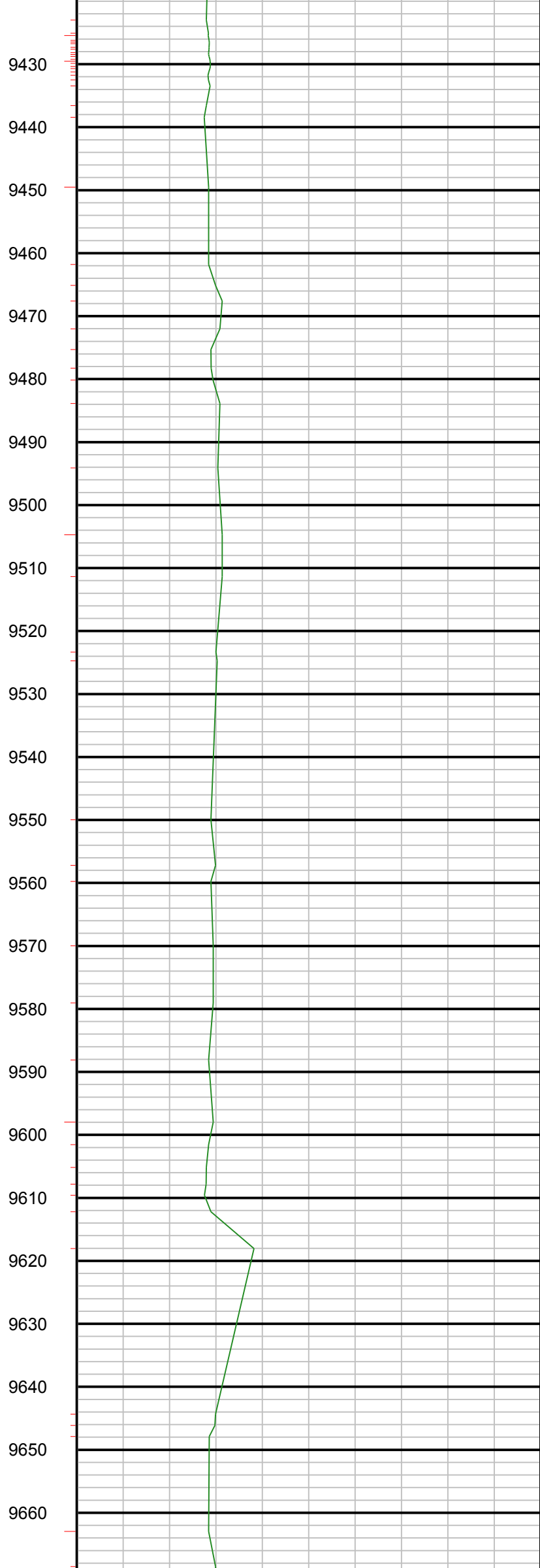
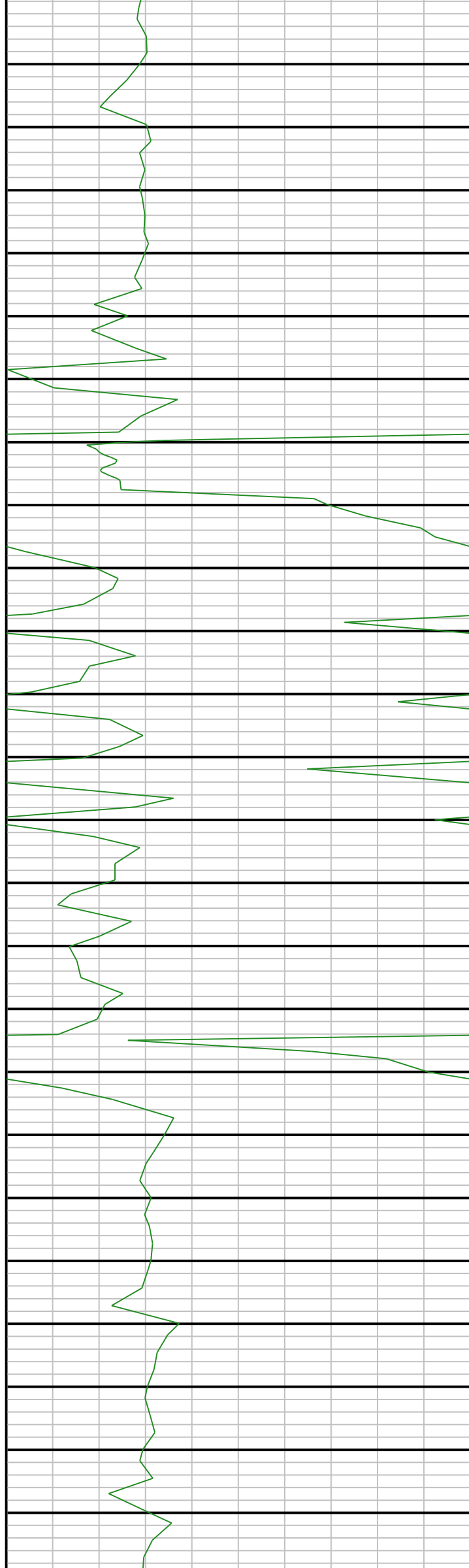




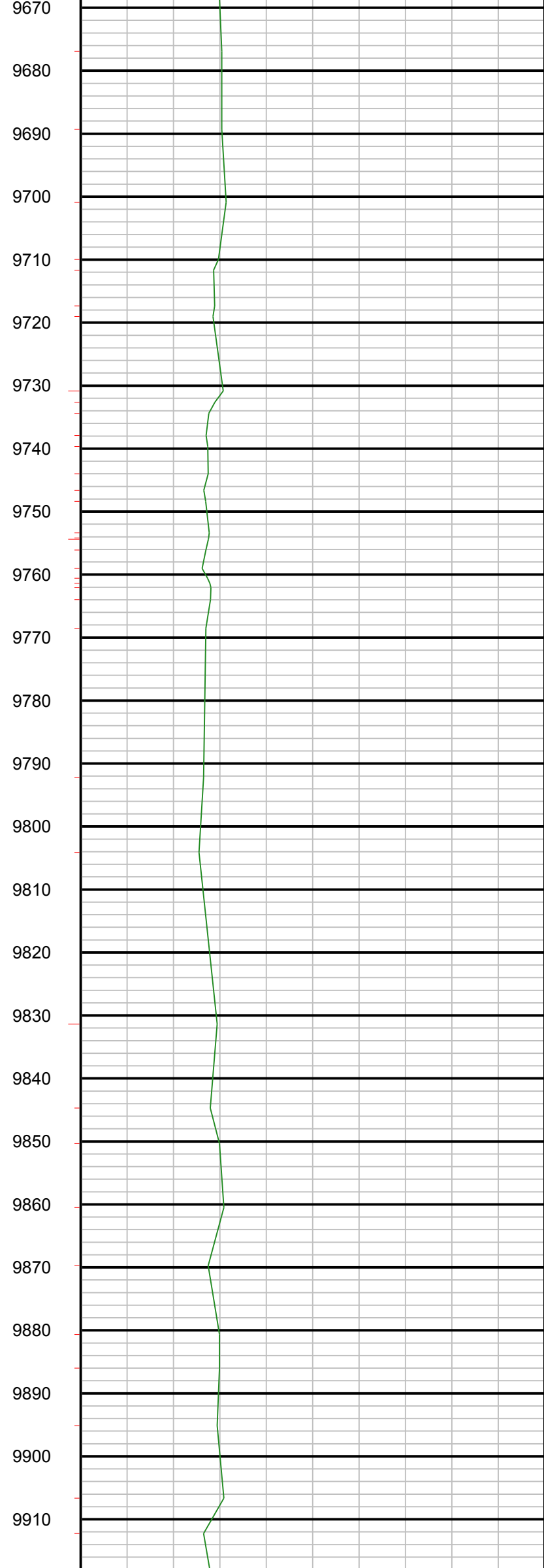
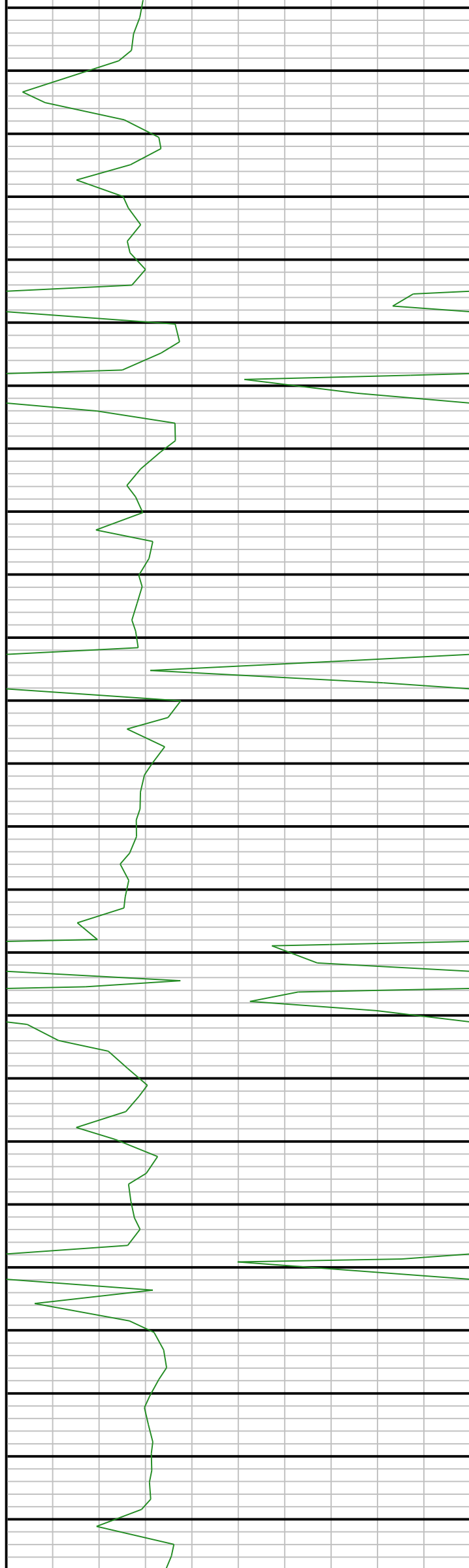


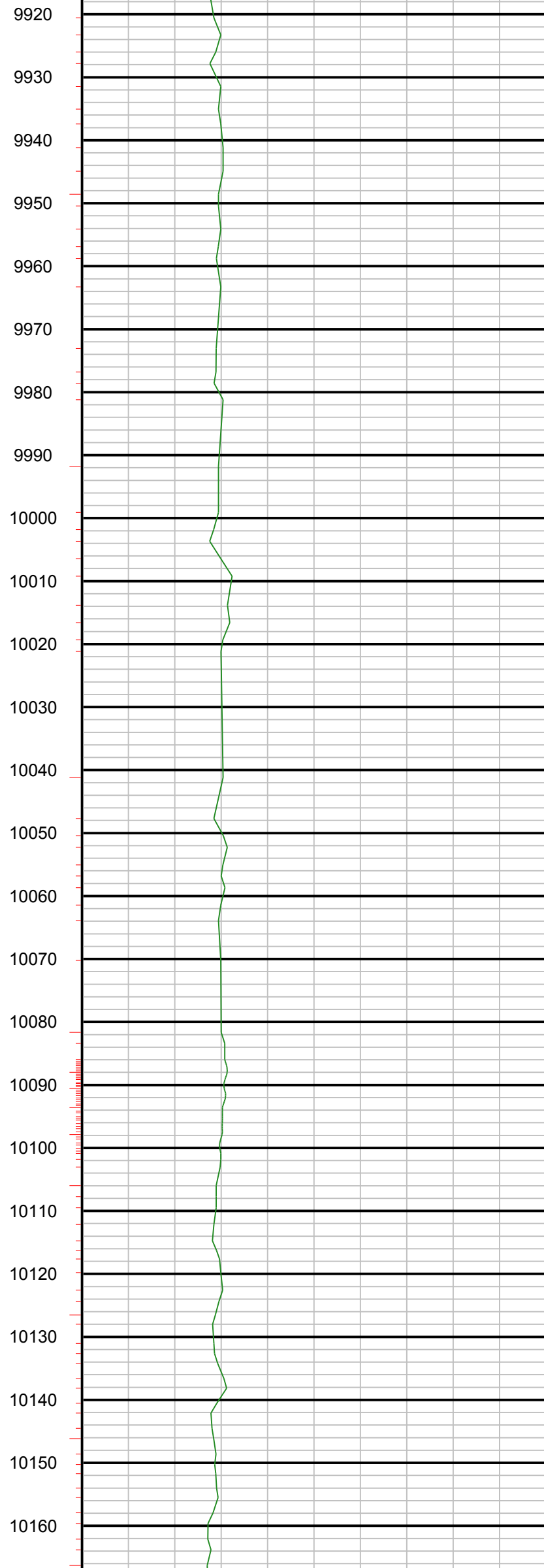
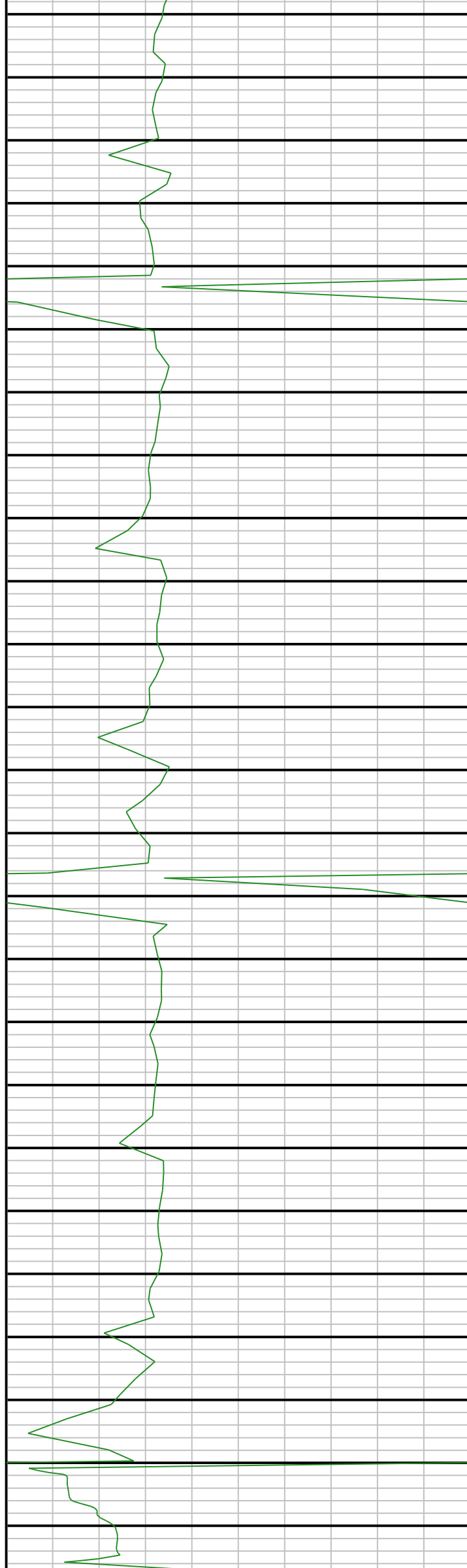


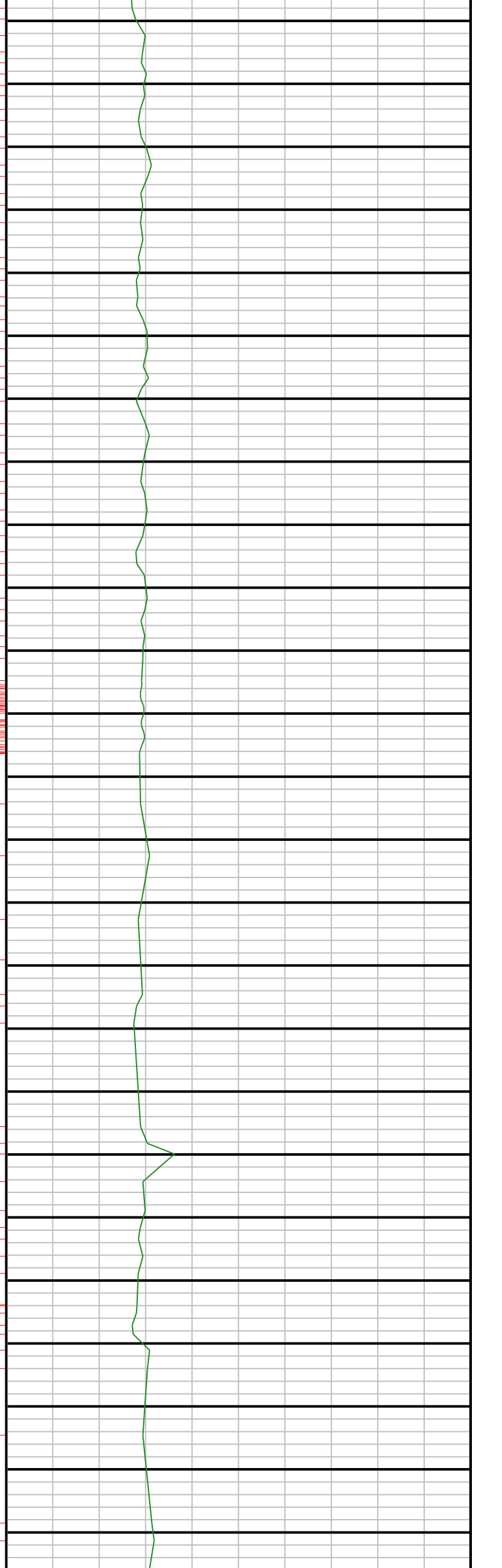
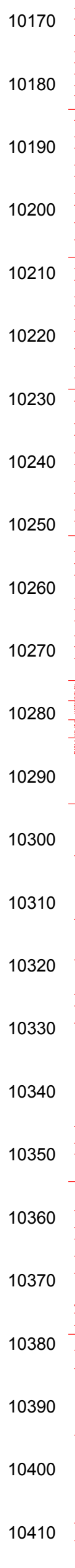


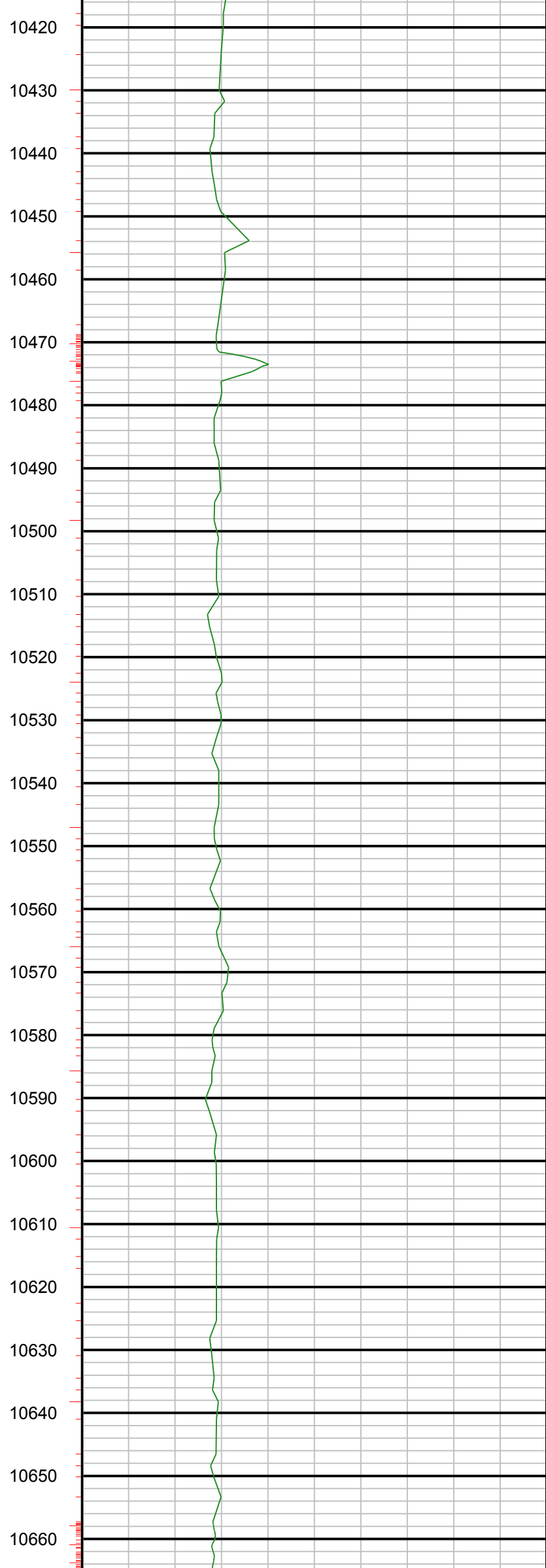


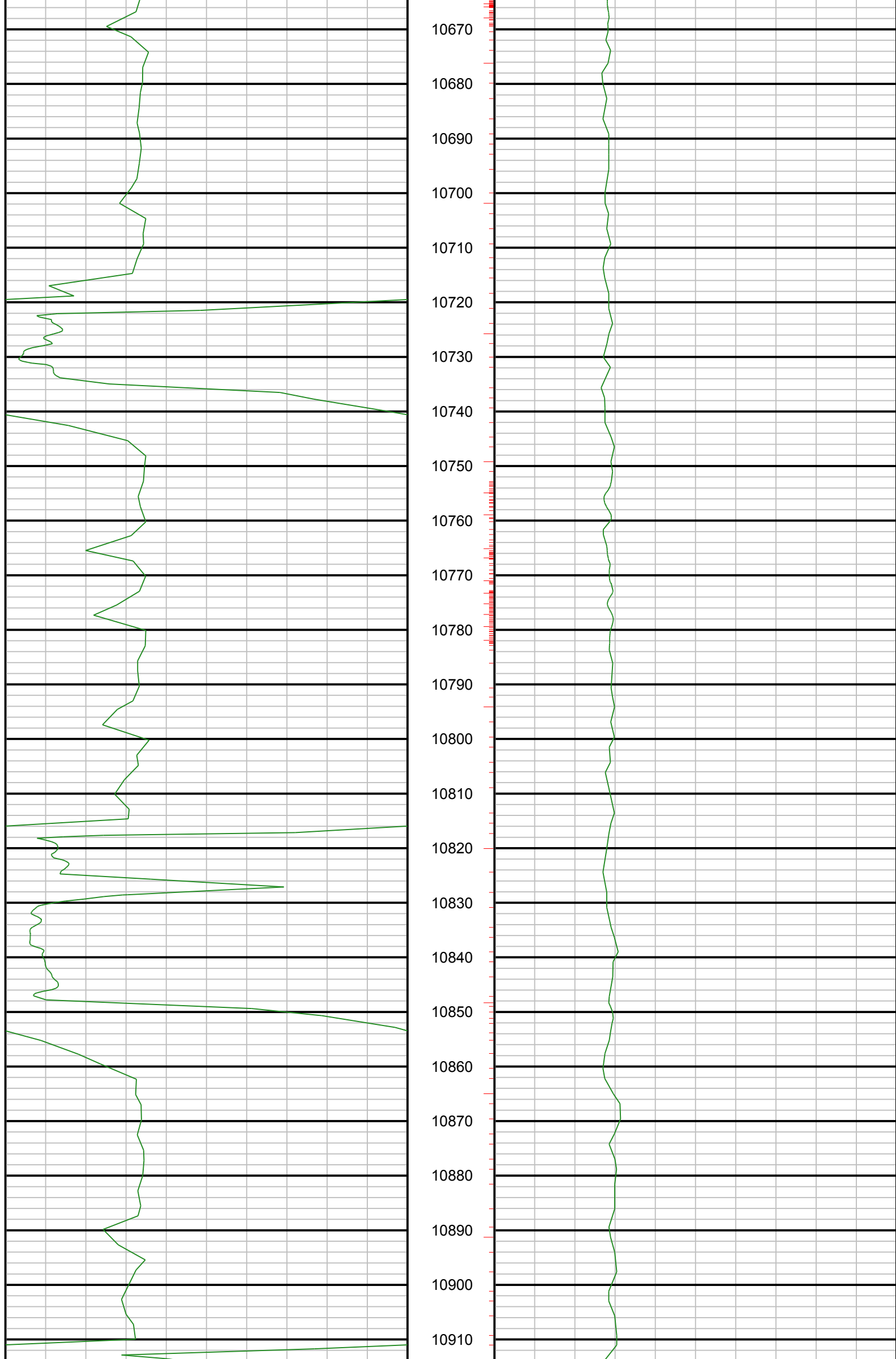


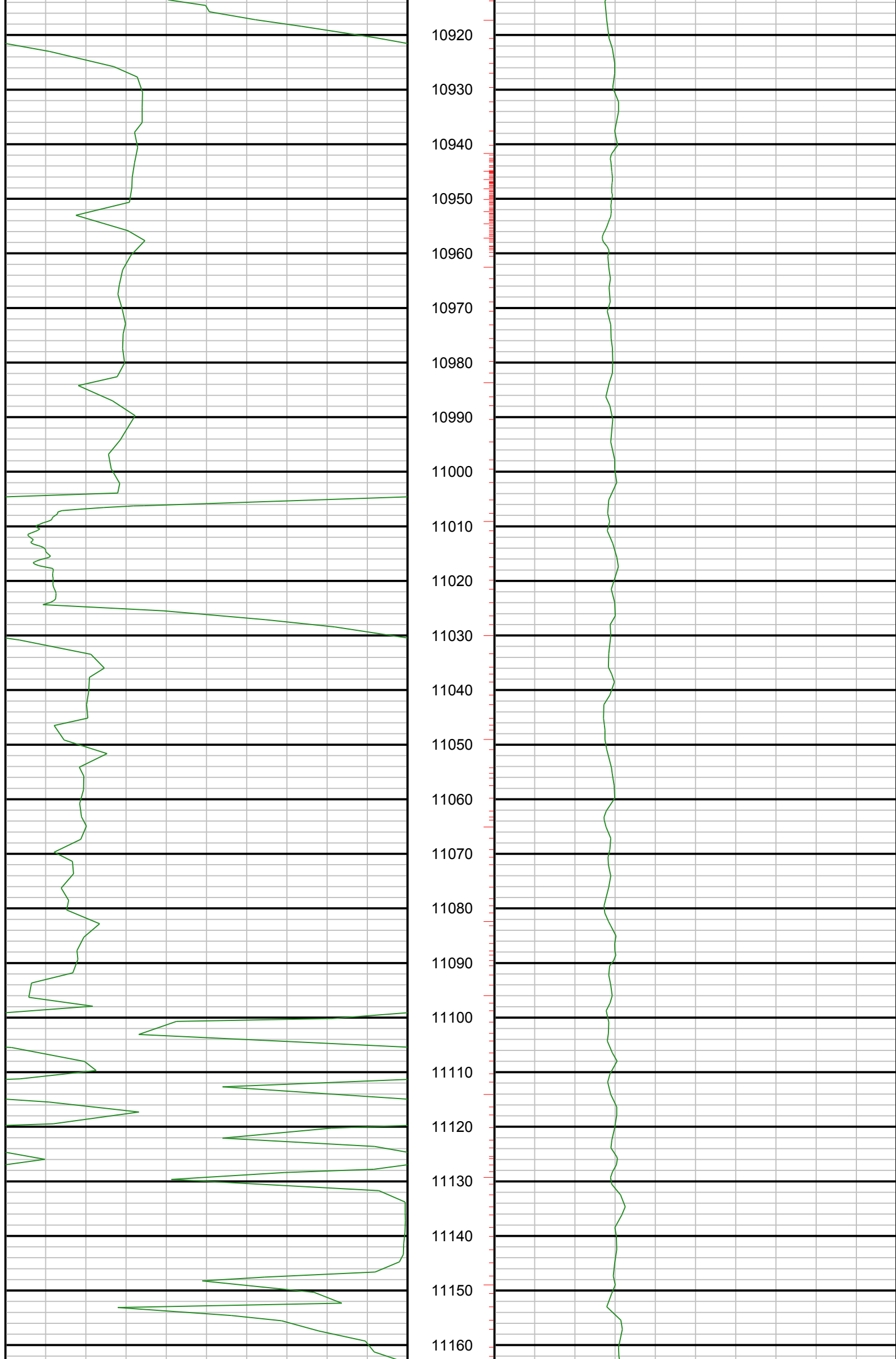


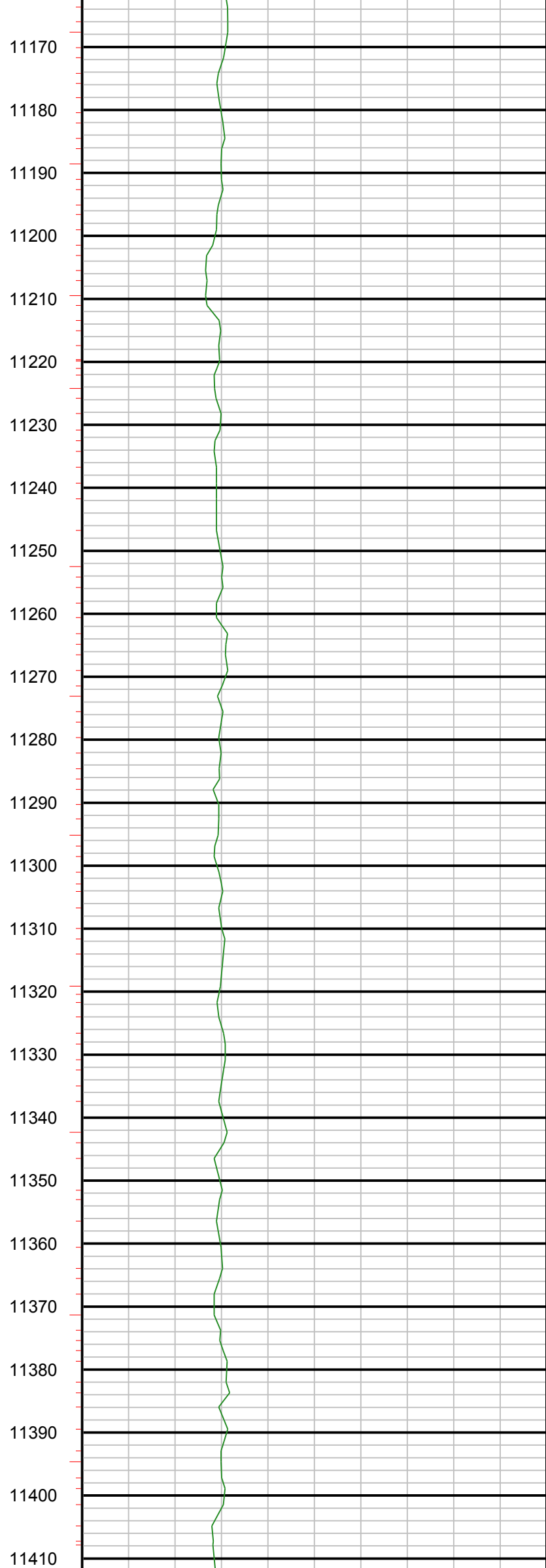
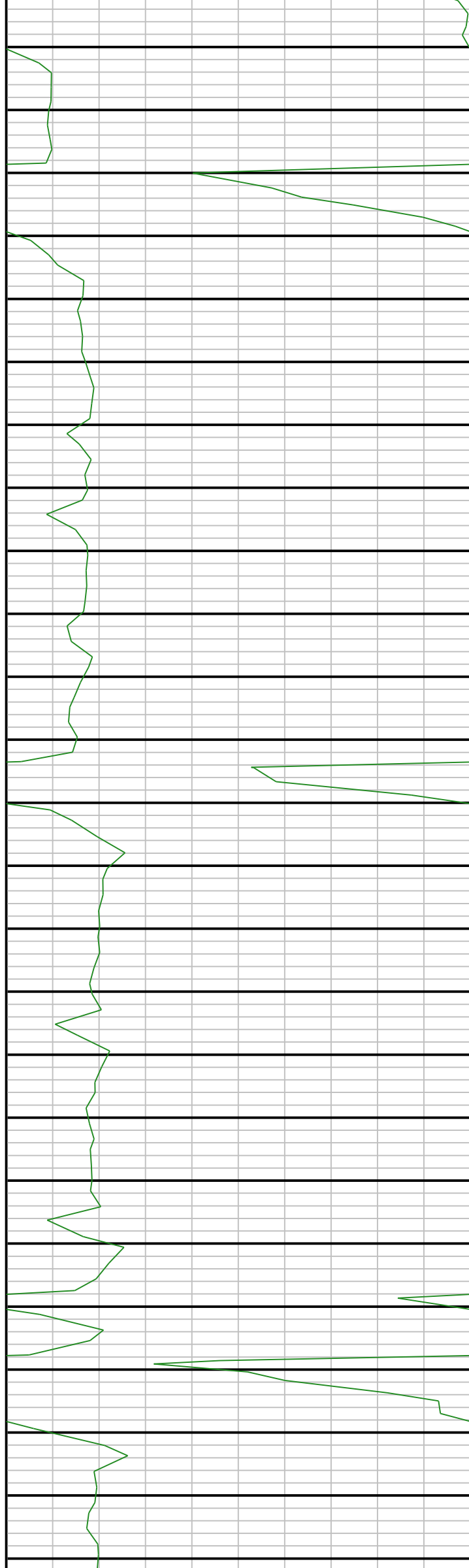


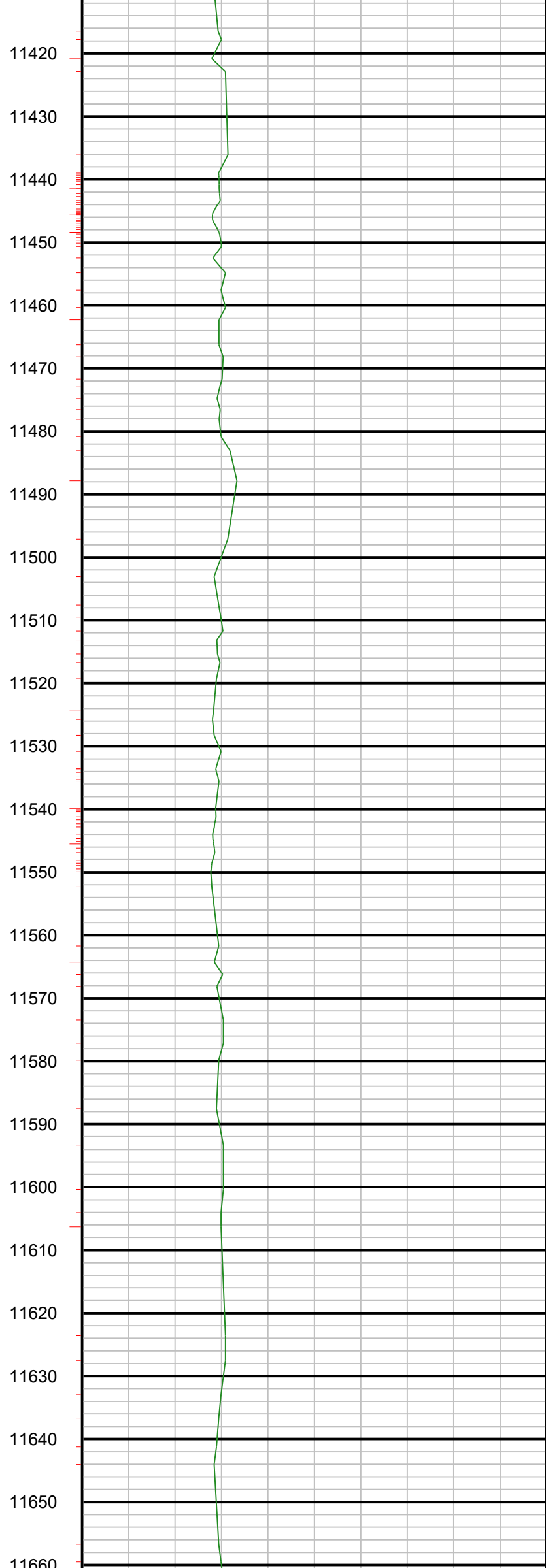
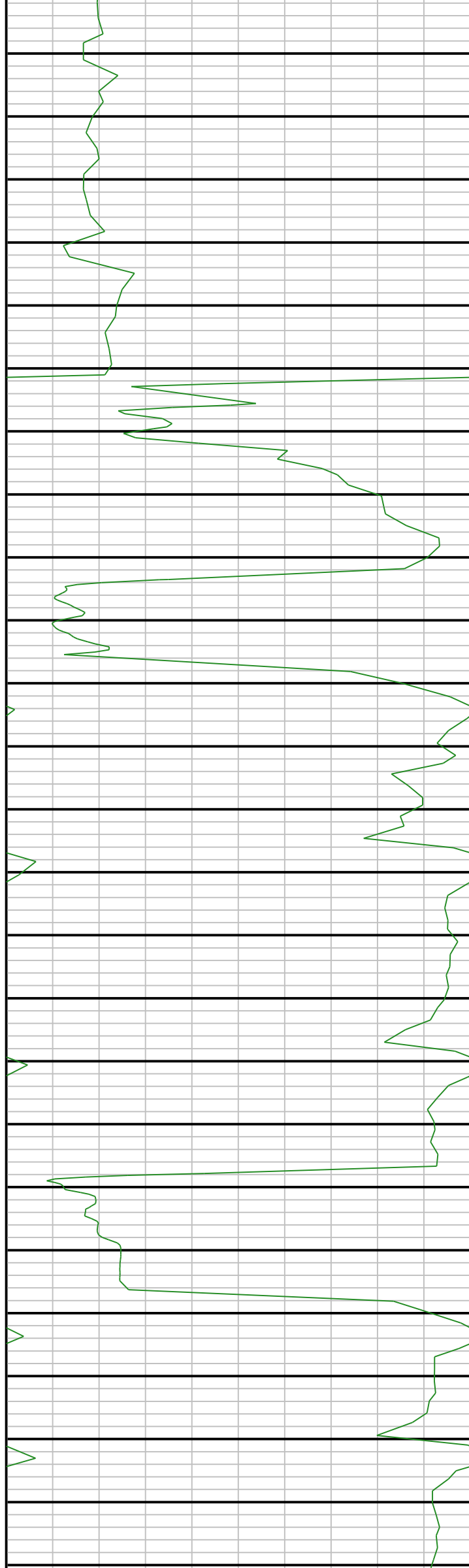




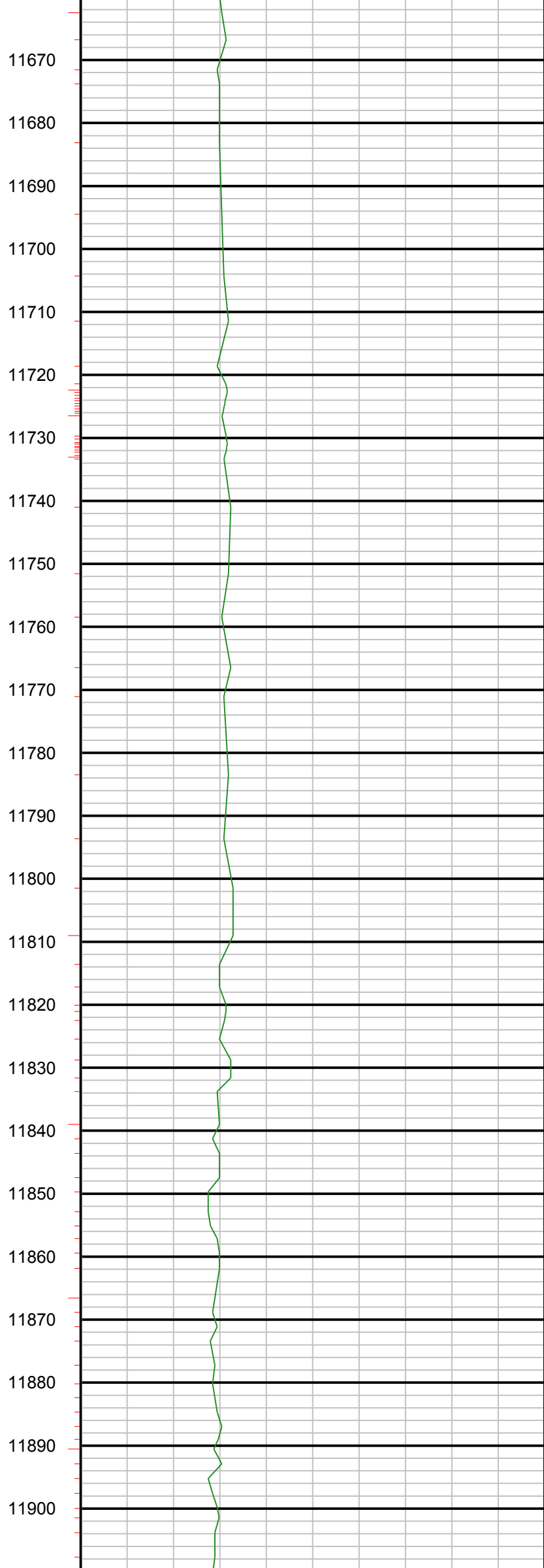
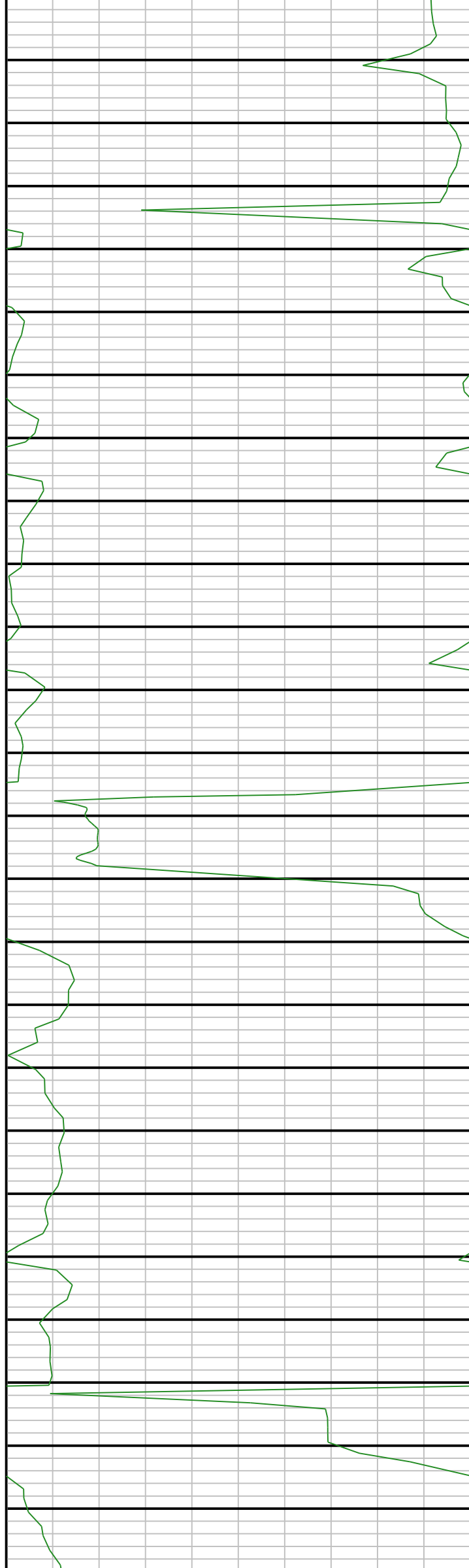


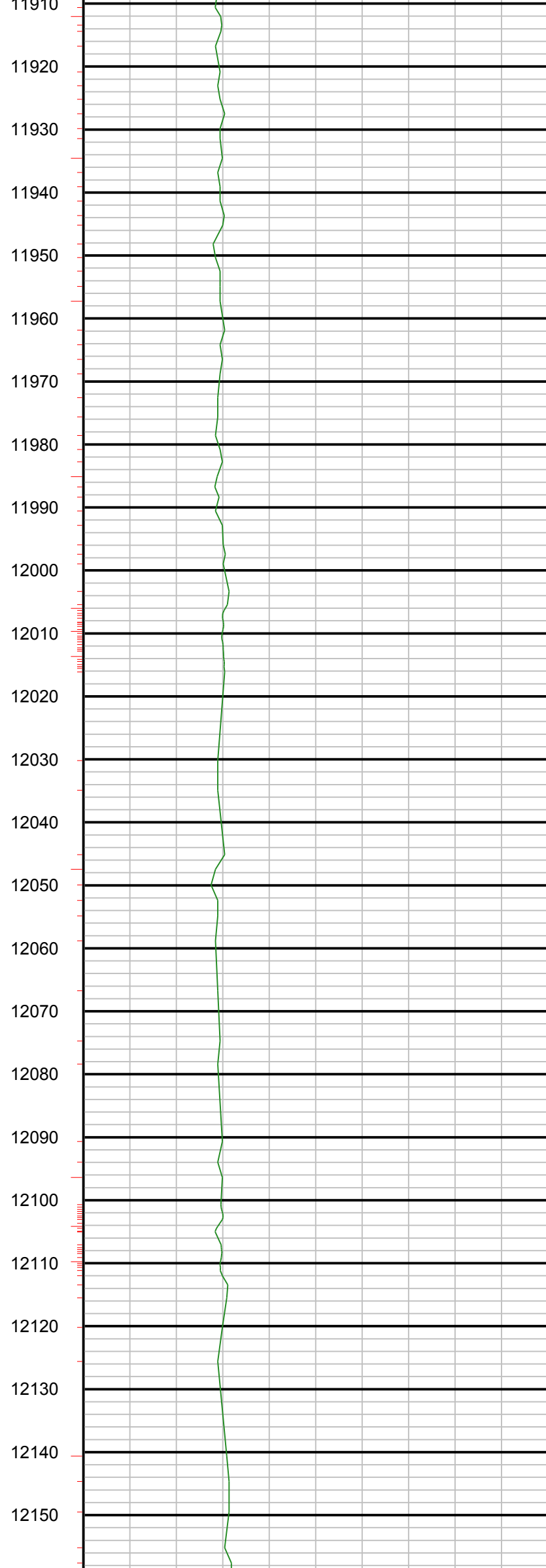
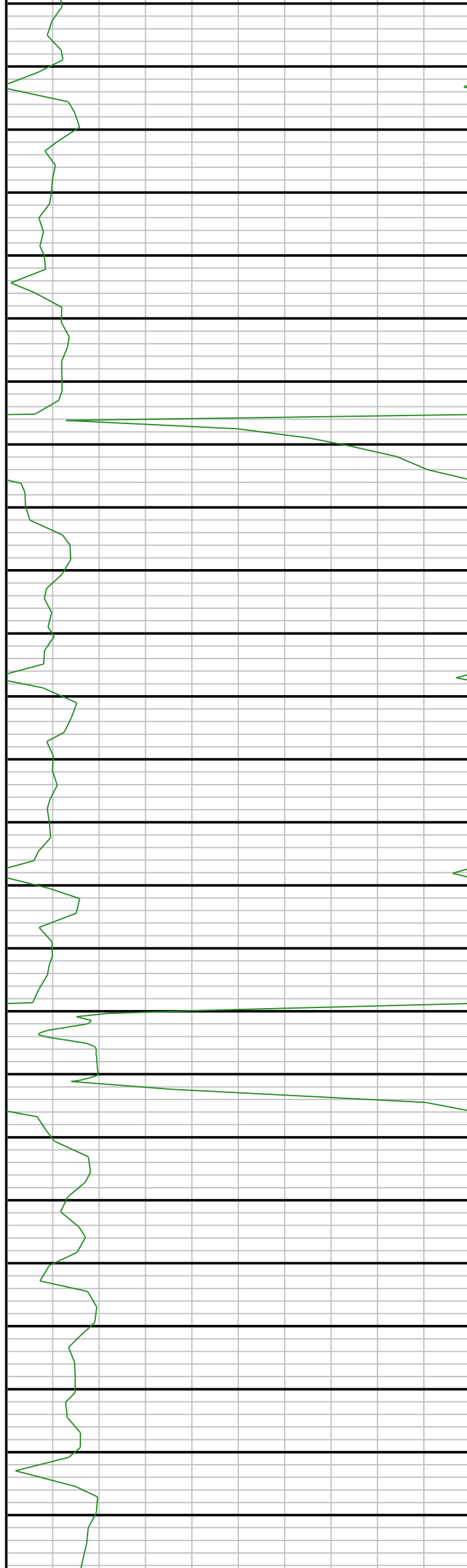


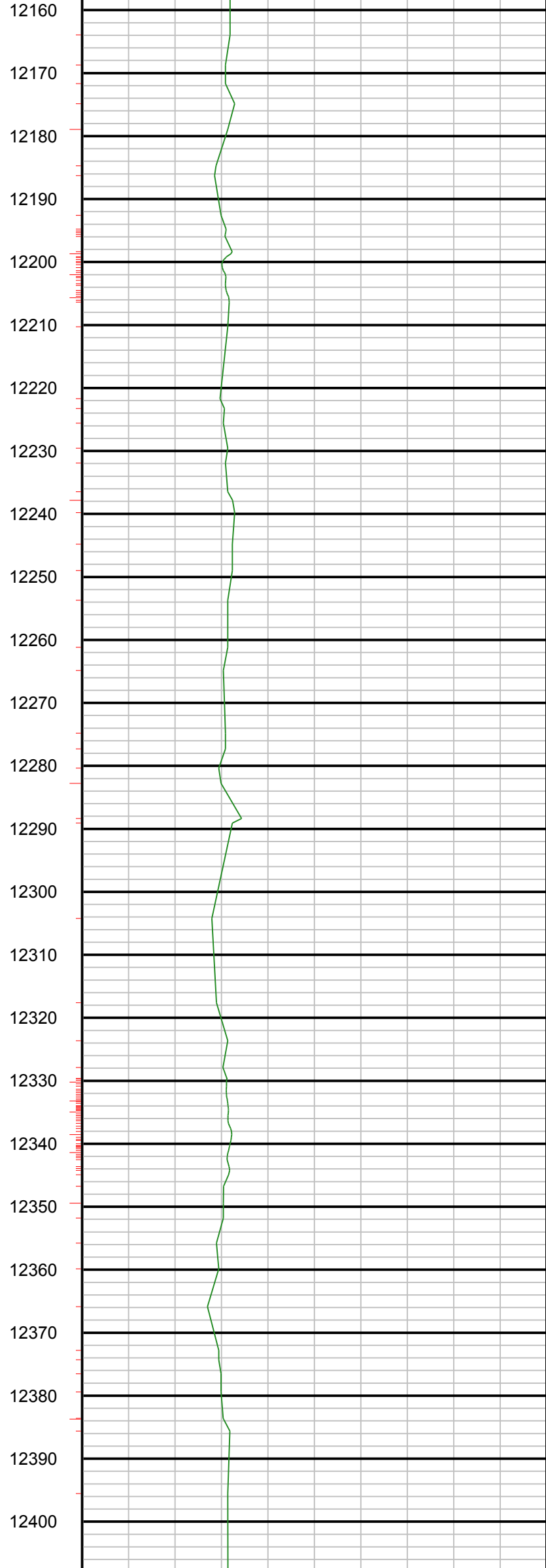
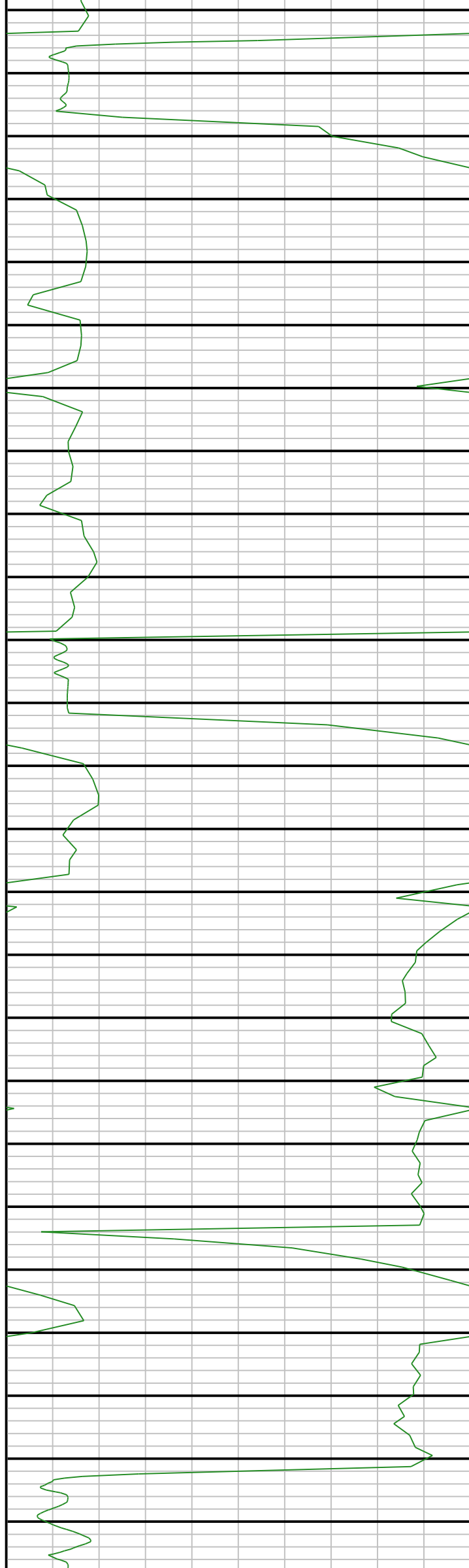


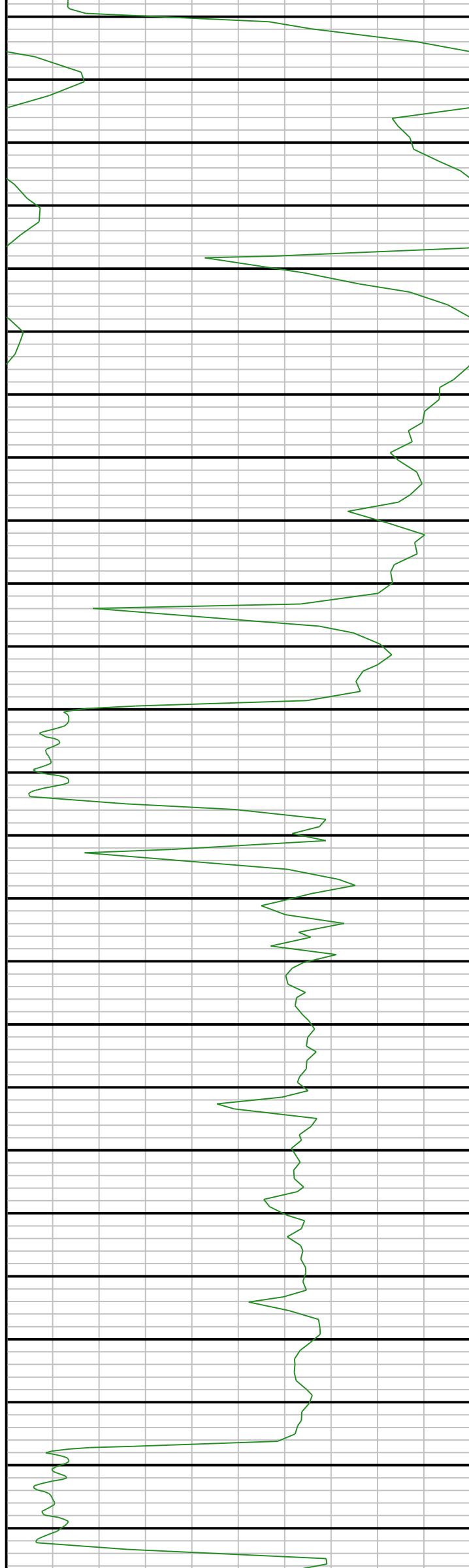












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