



MD
1:240
Feet

MWD Gamma / ROP (5")

Client: *Extraction*

Well Name: Mickey 9

UWID: 05-123-43846

Licence #: 1

Province: Colorado

Surface Location: Windsor Colorado

Country: USA

Longitude: 104° 54' 52.679 W

Latitude: 40° 30' 59.01 N

Personnel

Company Representative

Todd Stephens

Geologist

ESA

Directional Driller(s)

Chris Apodaca

Scott Sanford

MWD Operator(s)

Decision Murch...

Kevin Hursh

Reference Data

North Reference: True North

Magnetic Declination: 8.45

Total Mag. Correction: 8.45

Comments:

Leg Name

Main Leg

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60558

	Run 1					
Run Start Depth (ft)	0.00					
Run End Depth (ft)	17313.12					
Run Start Date	1/19/2017					
Run Start Time	9:06 PM					
Run End Date	1/22/2017					
Run End Time	3:20 AM					

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	Run 1					
Gamma Probe Serial No	EGNF-0171					
Probe Cal Ratio	1					
Gamma Scale Factor	2.875					
Tool Carrier ID (in)	4.490					
Tool Carrier OD (in)	6.500					
Survey-to-Bit (PTB) (ft)	64.30					
Gamma-to-Bit (GTB) (ft)	63.11					
Annular Pressure-to-Bit (APTB) (ft)	0.00					

Borehole Fluids and Measurements Summary

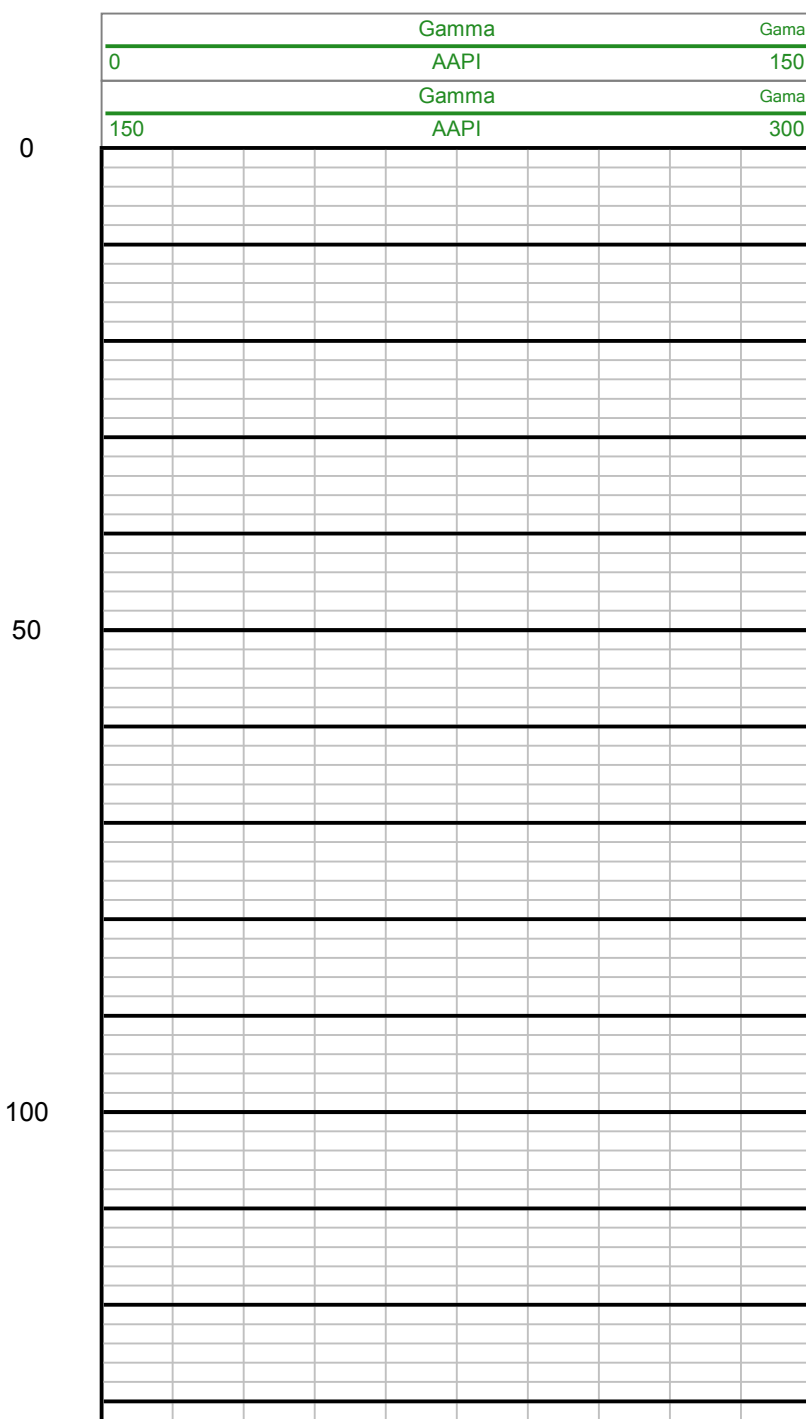
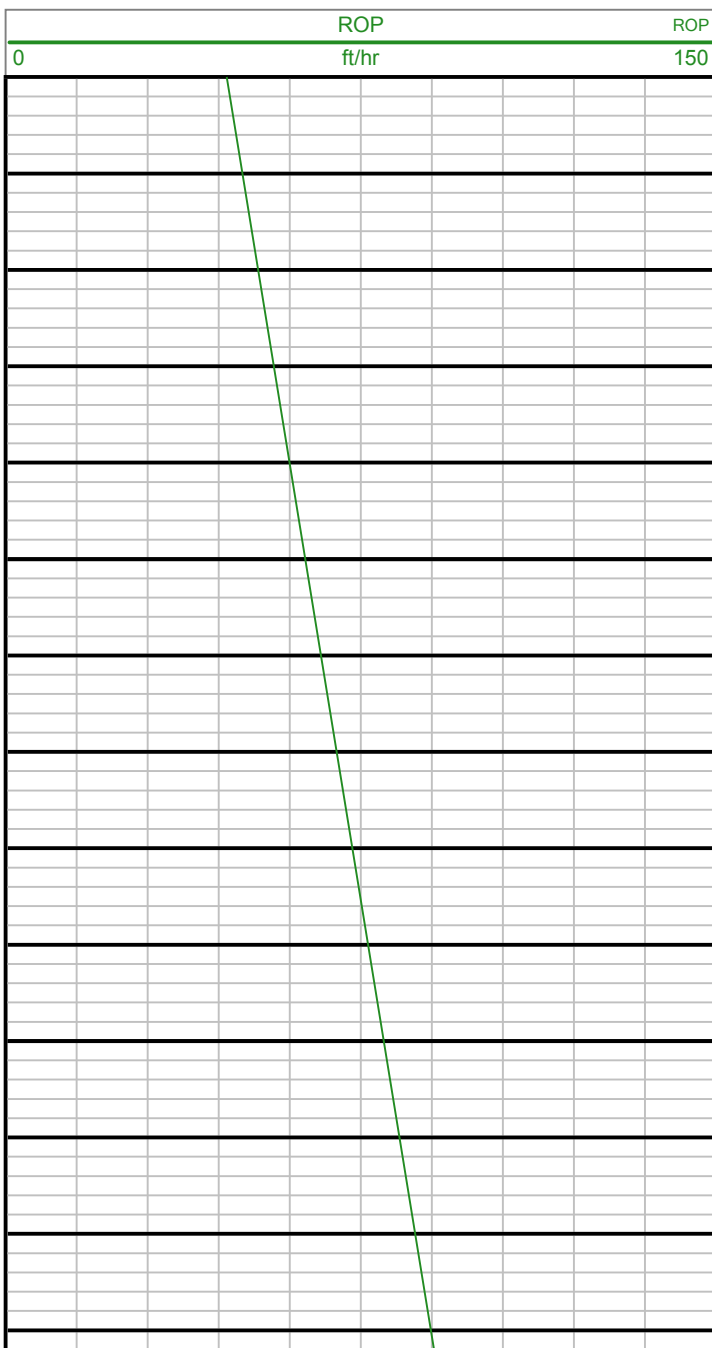
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	Run 1					
Hole Size (in)	7.88					
Casing Start Depth (ft)	0.00					
Casing End Depth (ft)	1550.00					
Casing Size (in)	9.625					
Mud Type	Oil-Based Mud (OBM)					
Mud Weight (lb/gal)	8.8					
Mud Viscosity (s)	39					
Weighting Agent	Barite					
Mud KCL Content (%)	0.000					

Log

1:240

Index Scale: 1:240 Index Unit: Feet Index Type: MD Creation Date: February 09, 2018 02:13





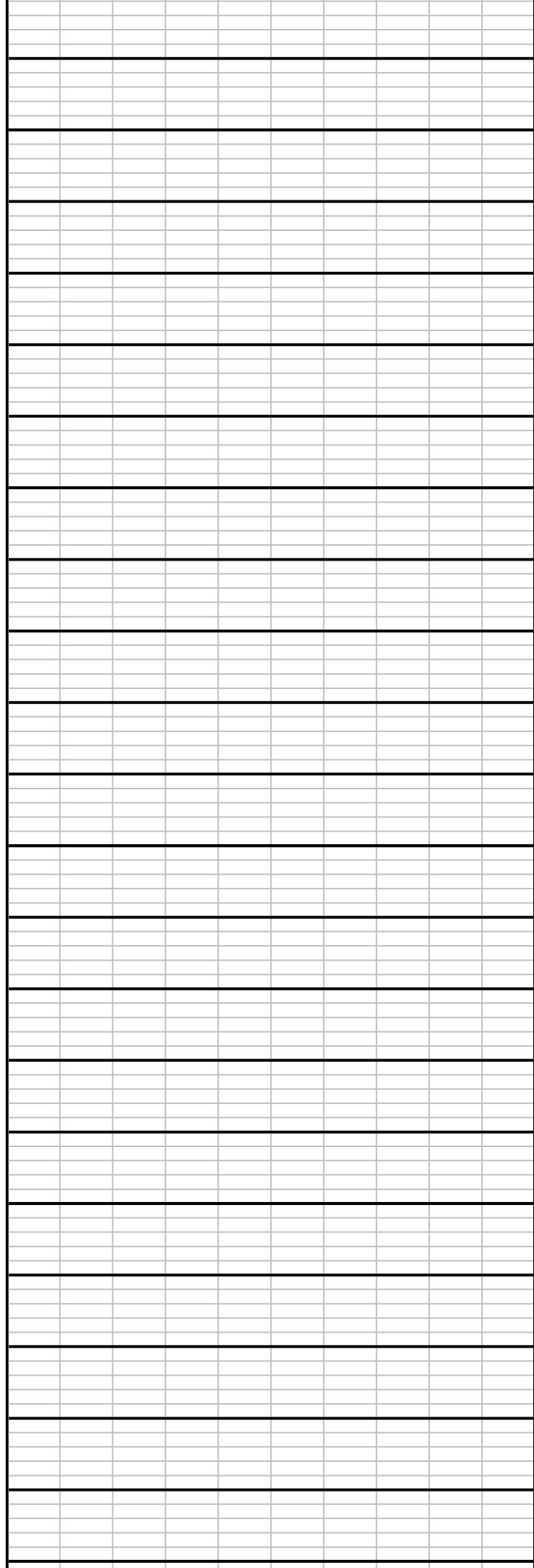
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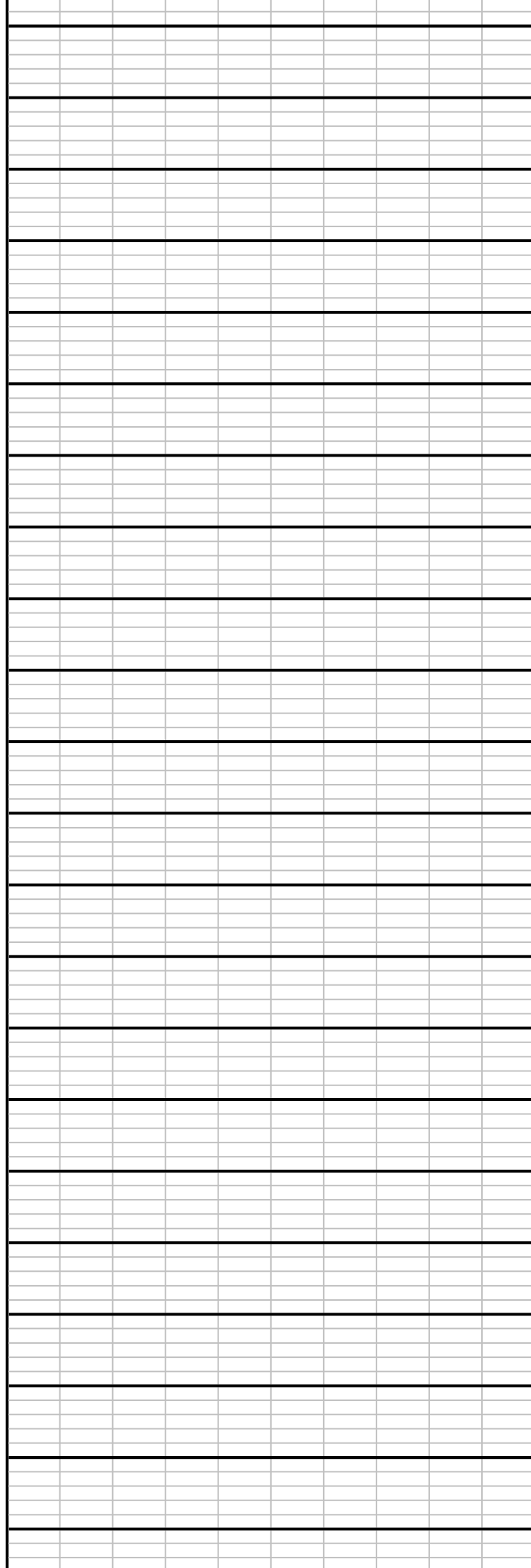
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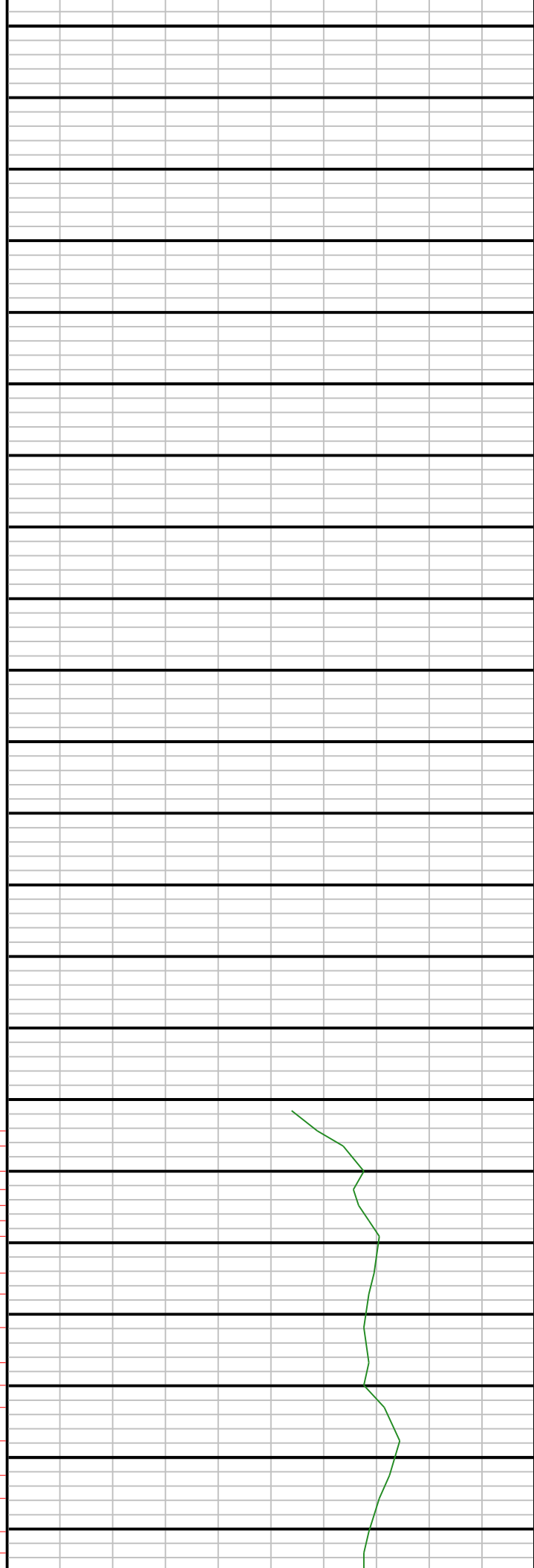
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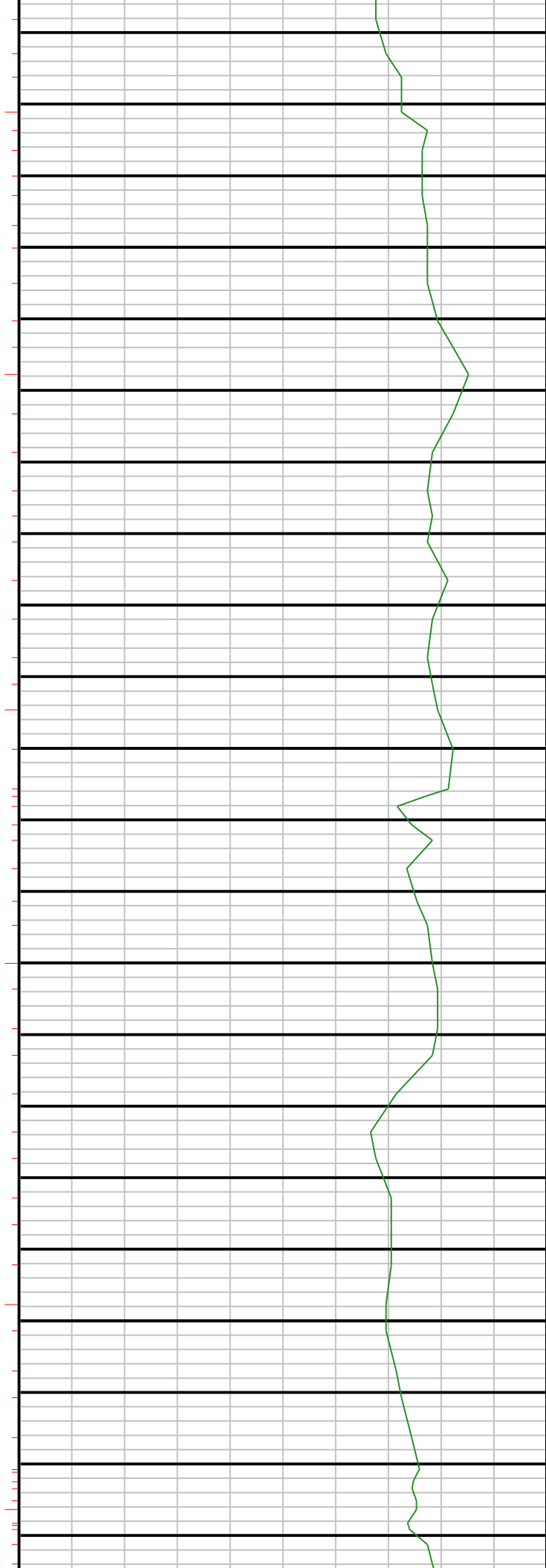


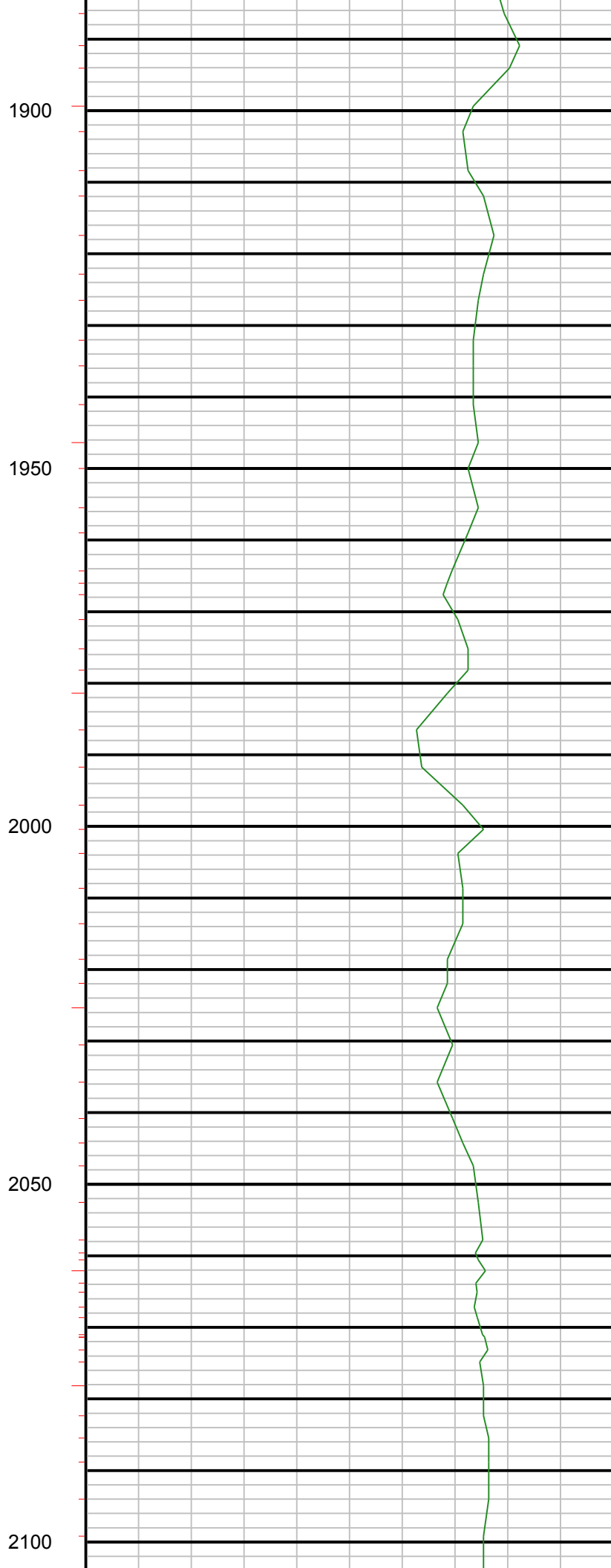
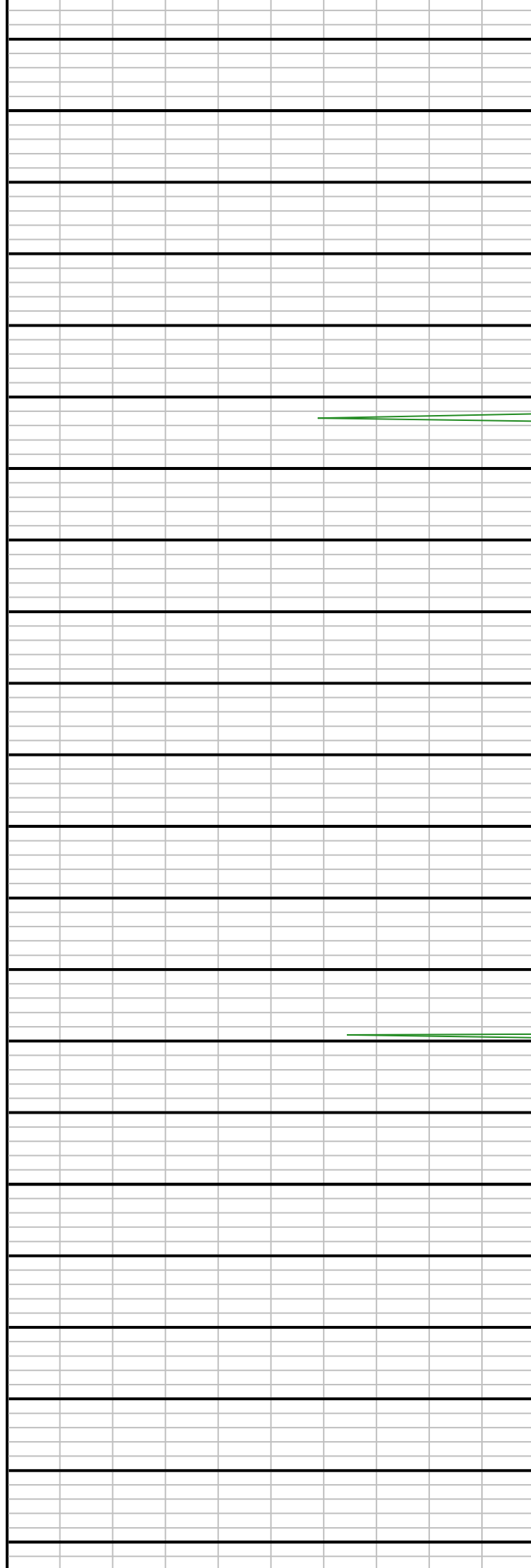
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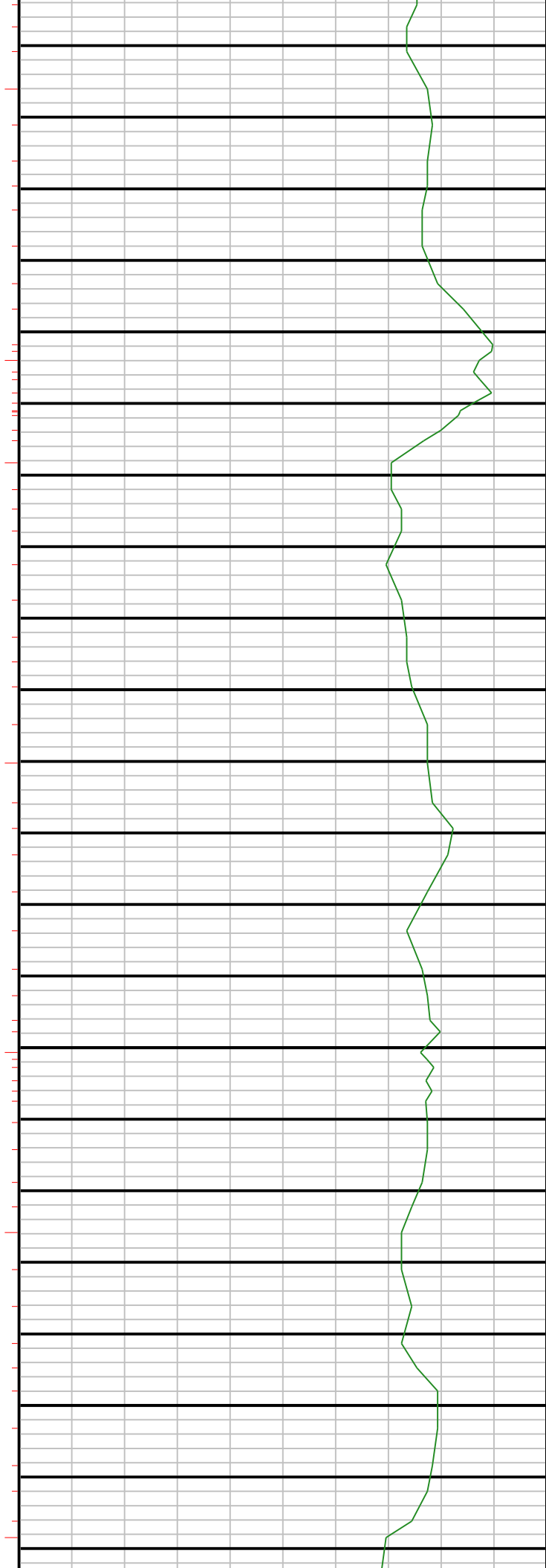


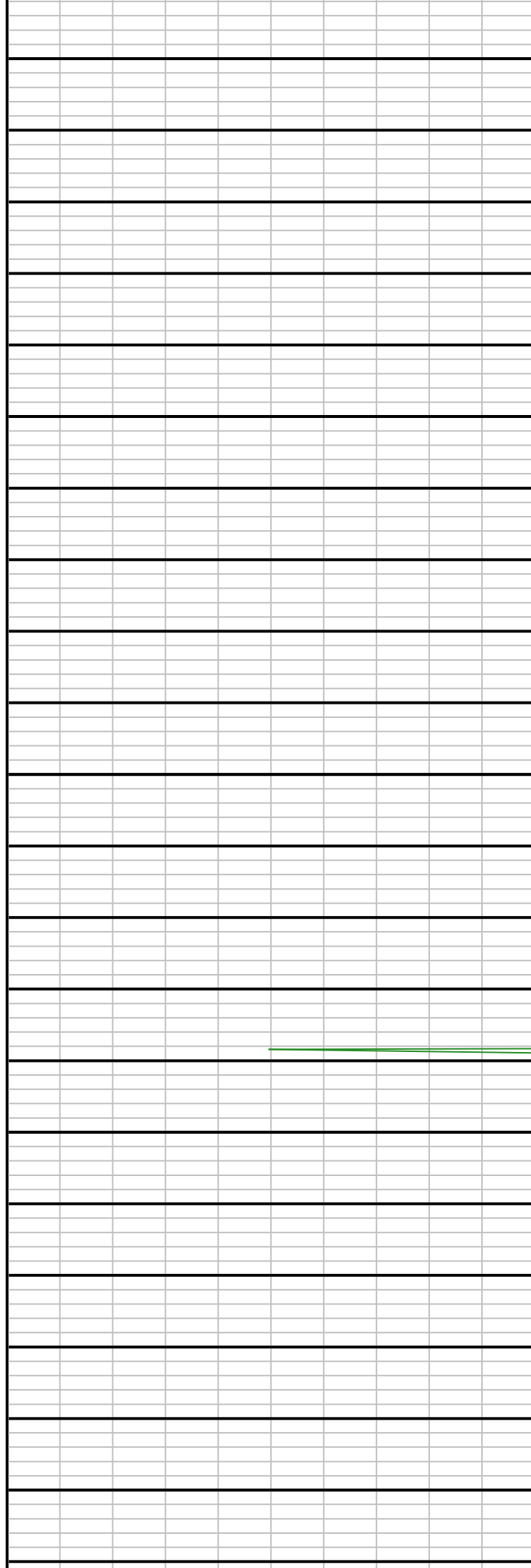
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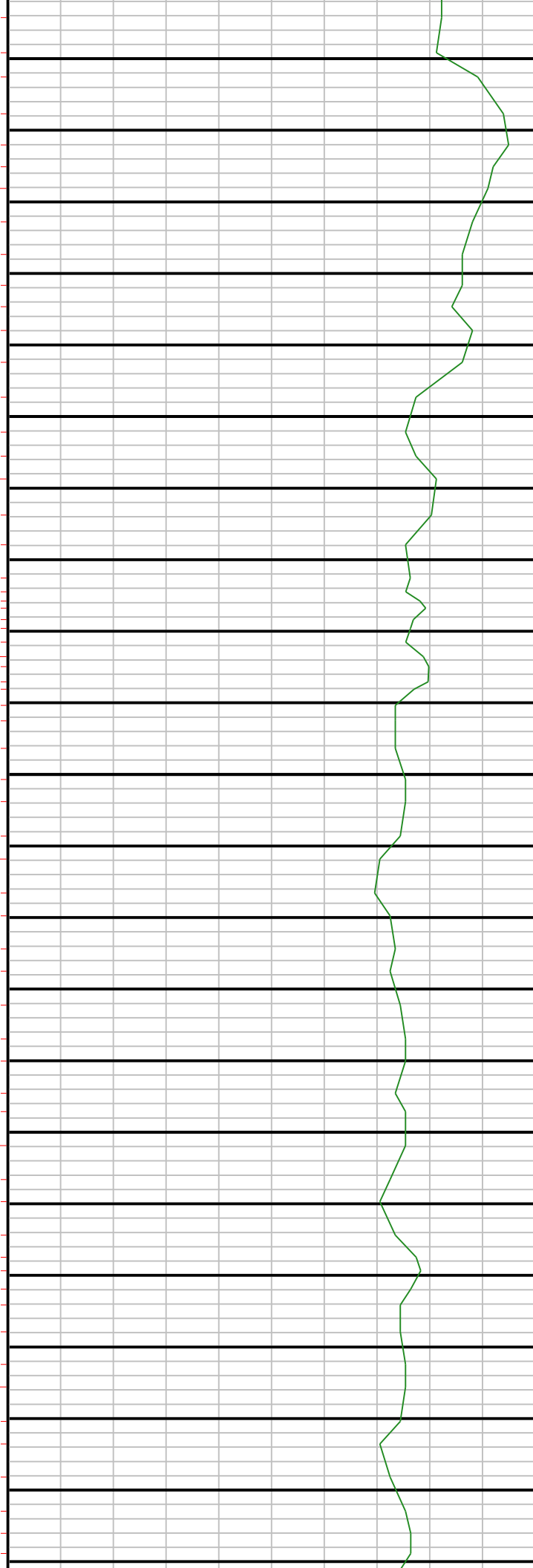
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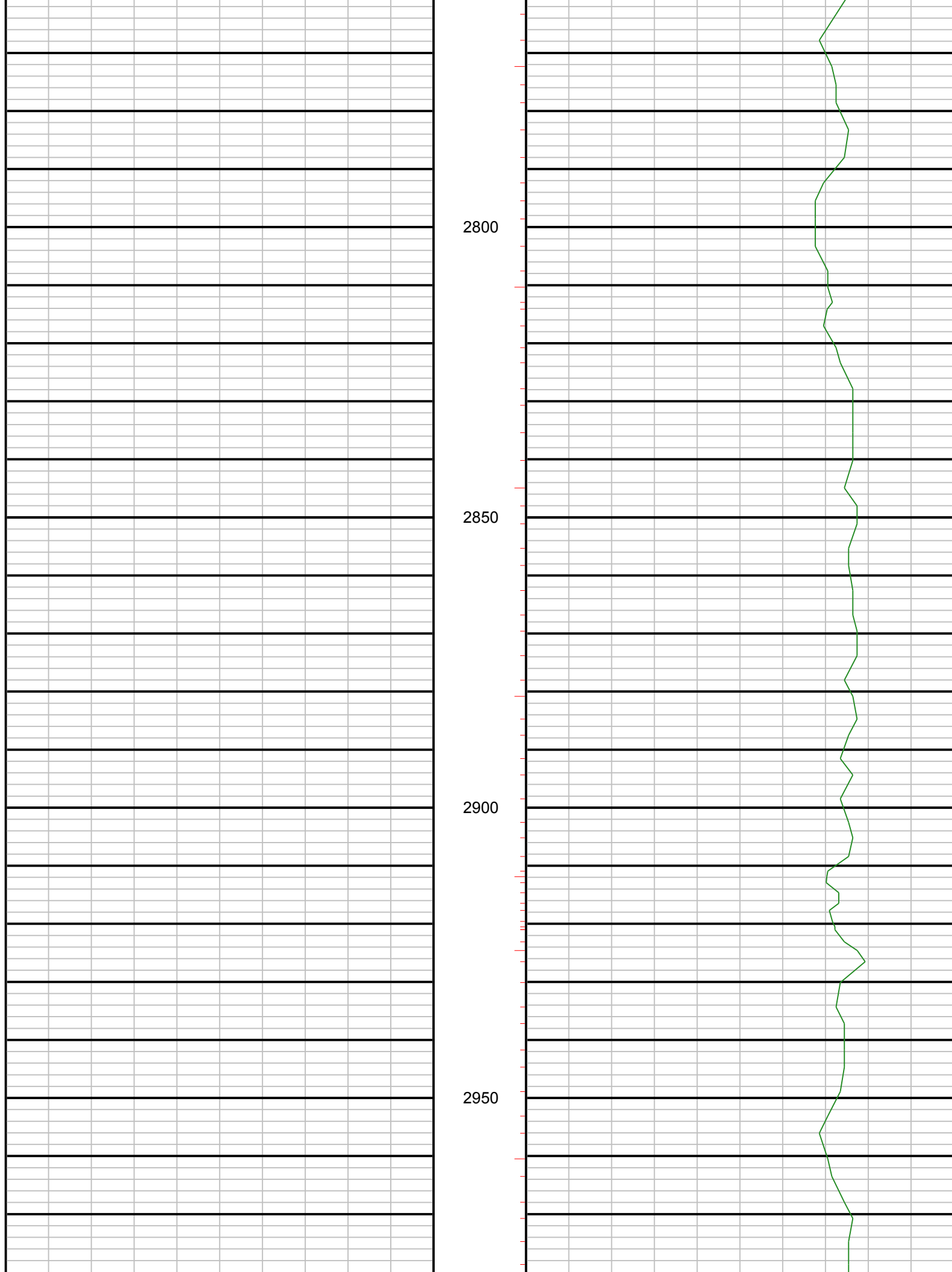
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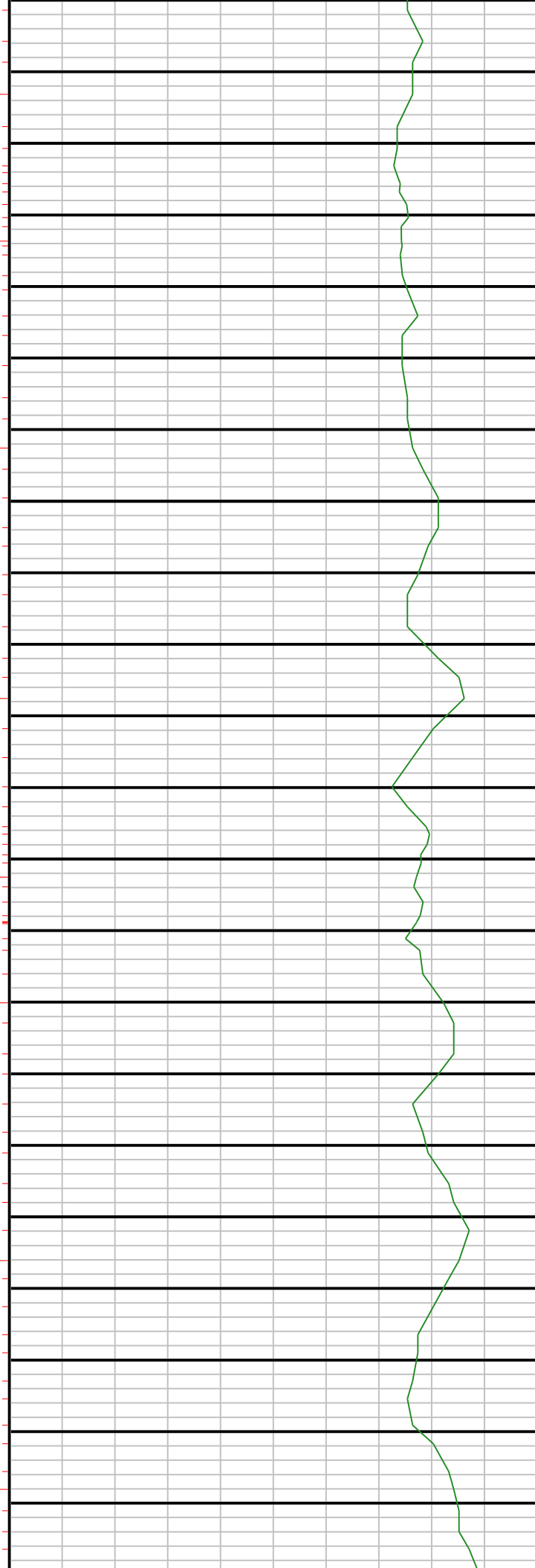


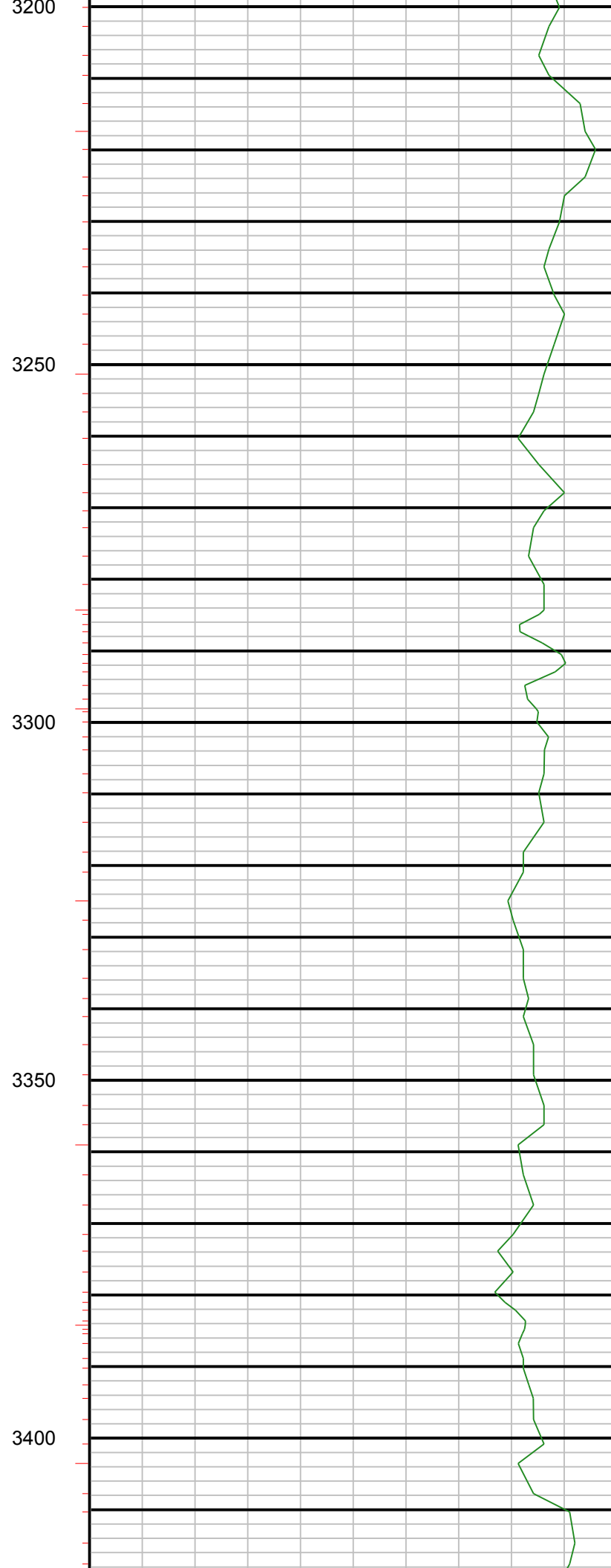
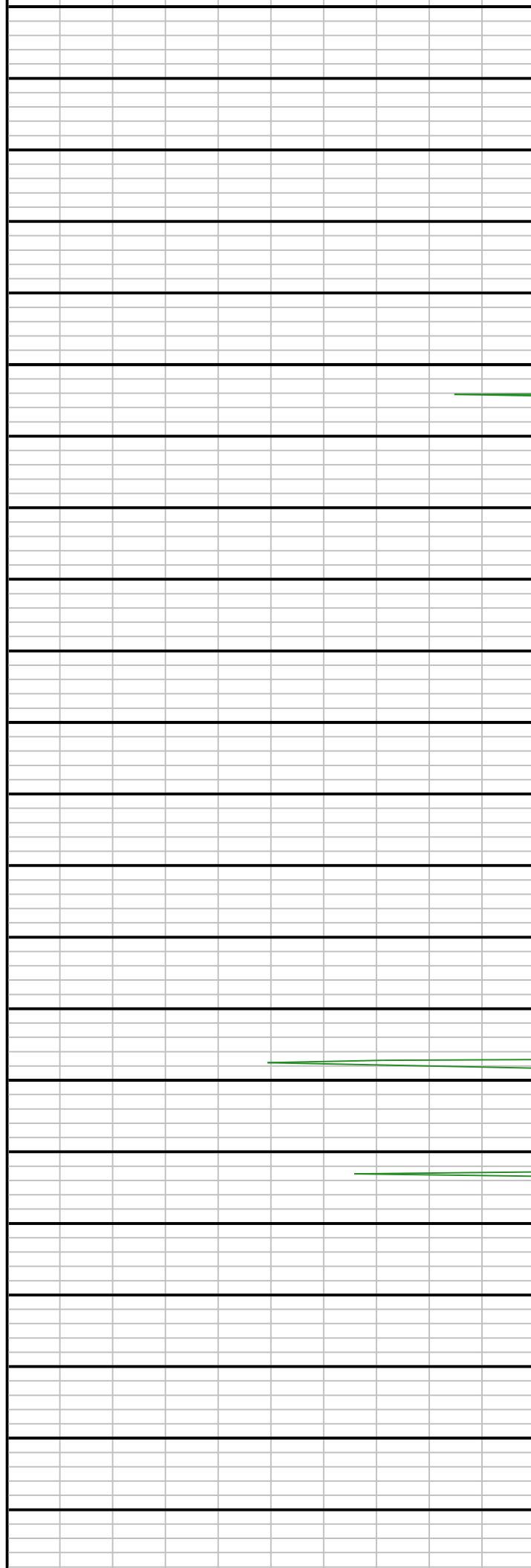
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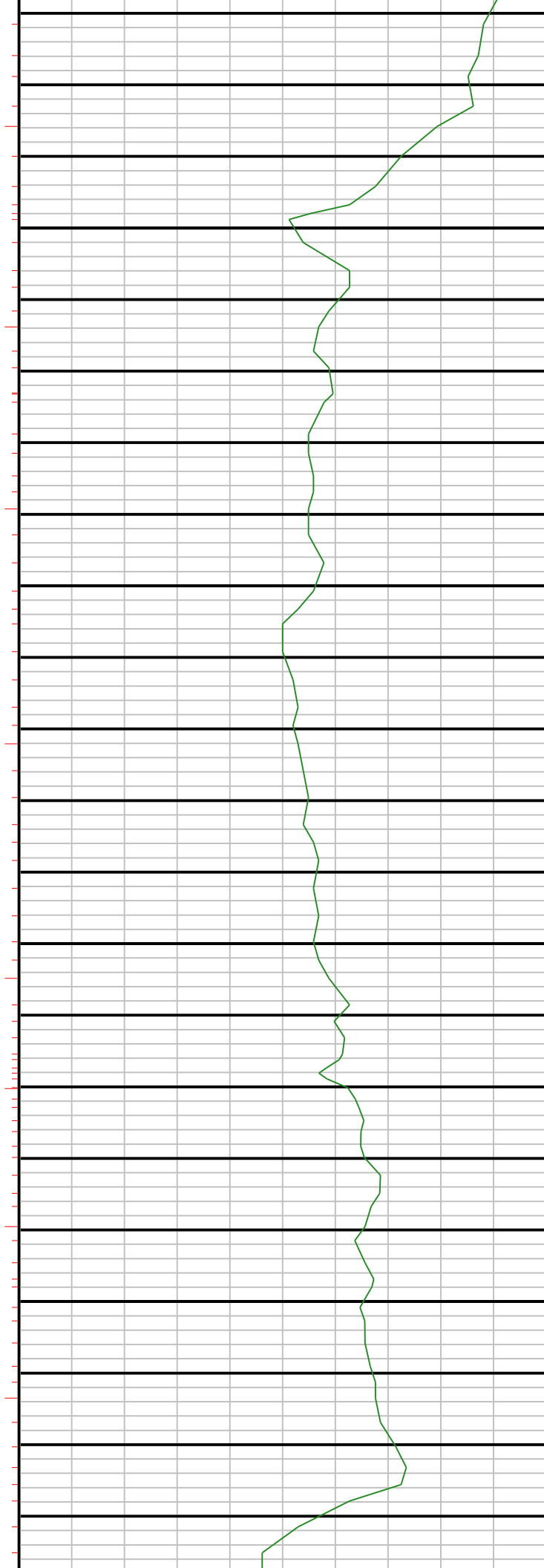


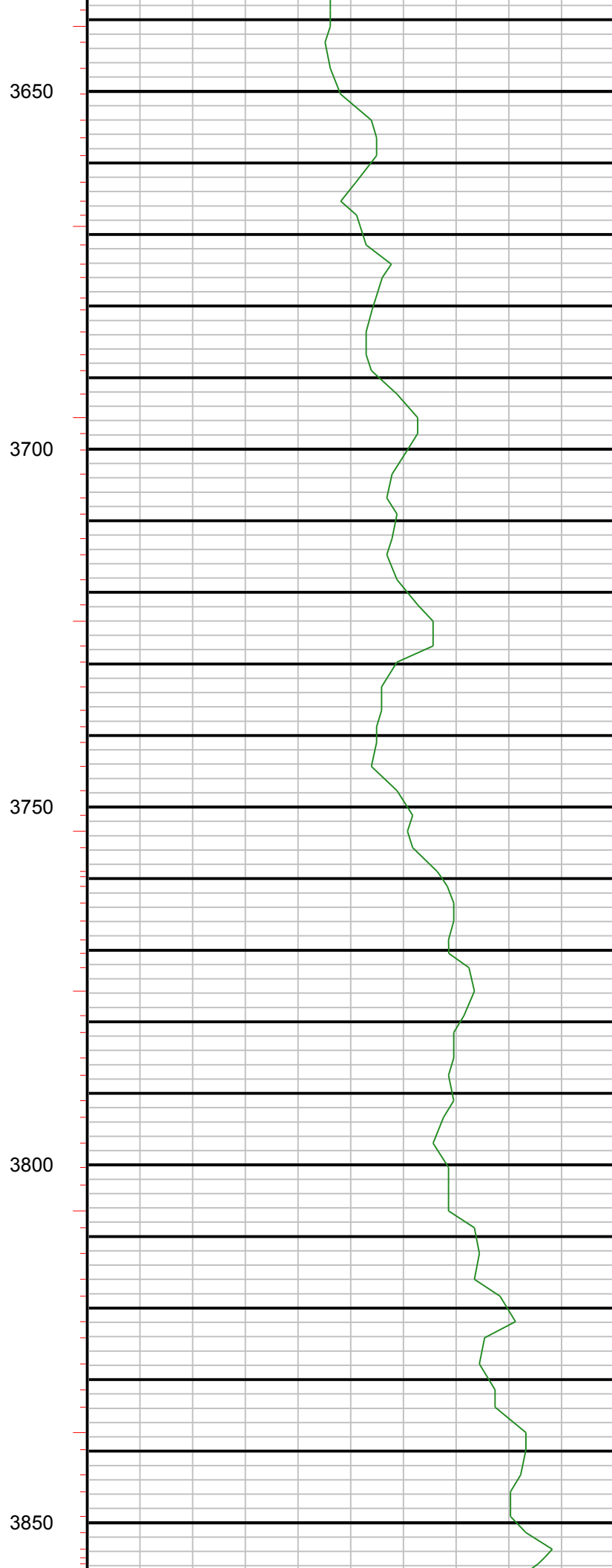
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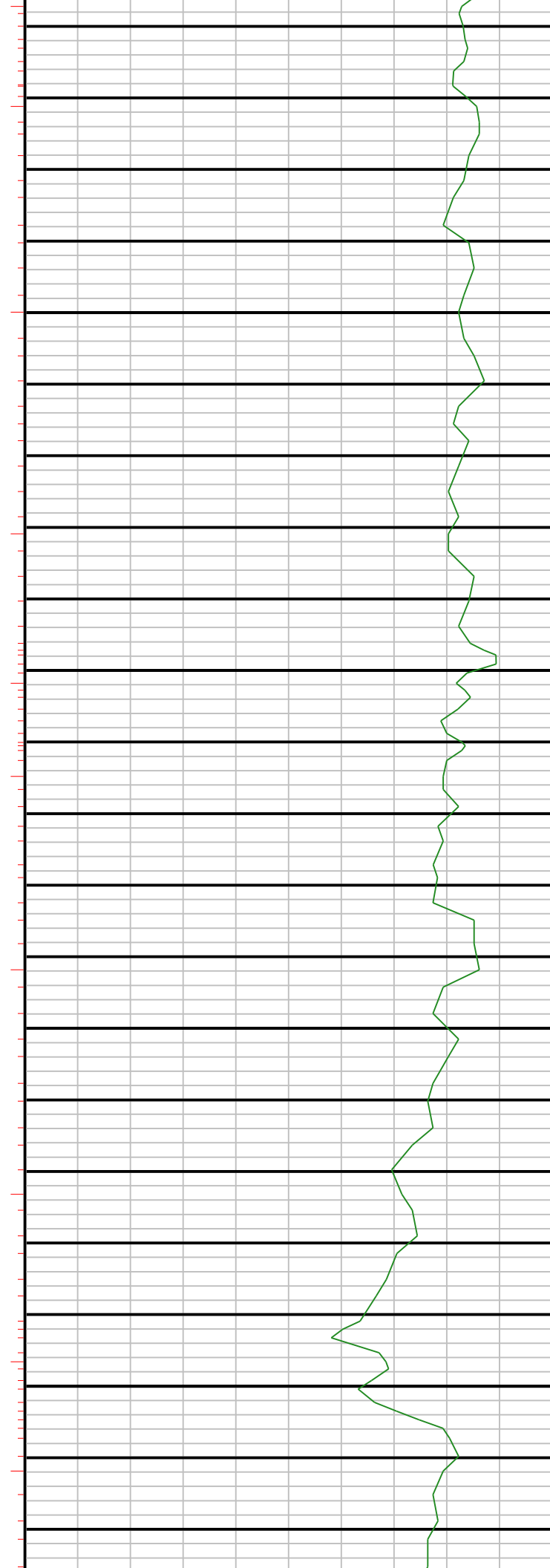


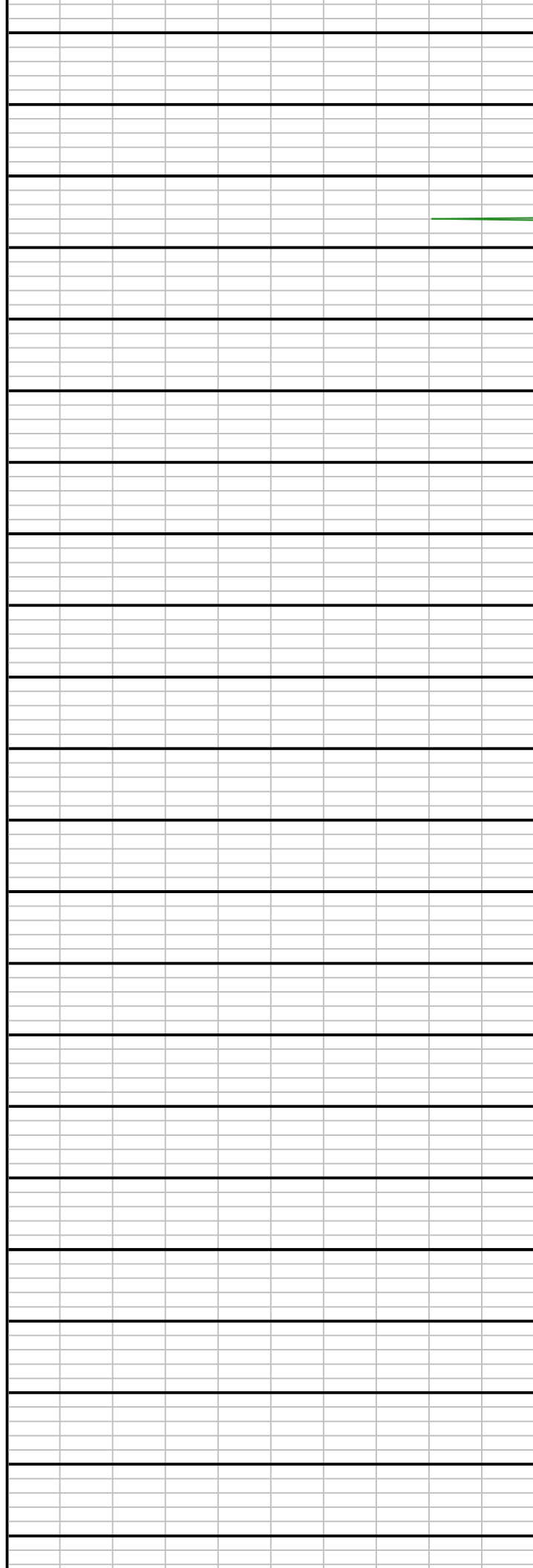
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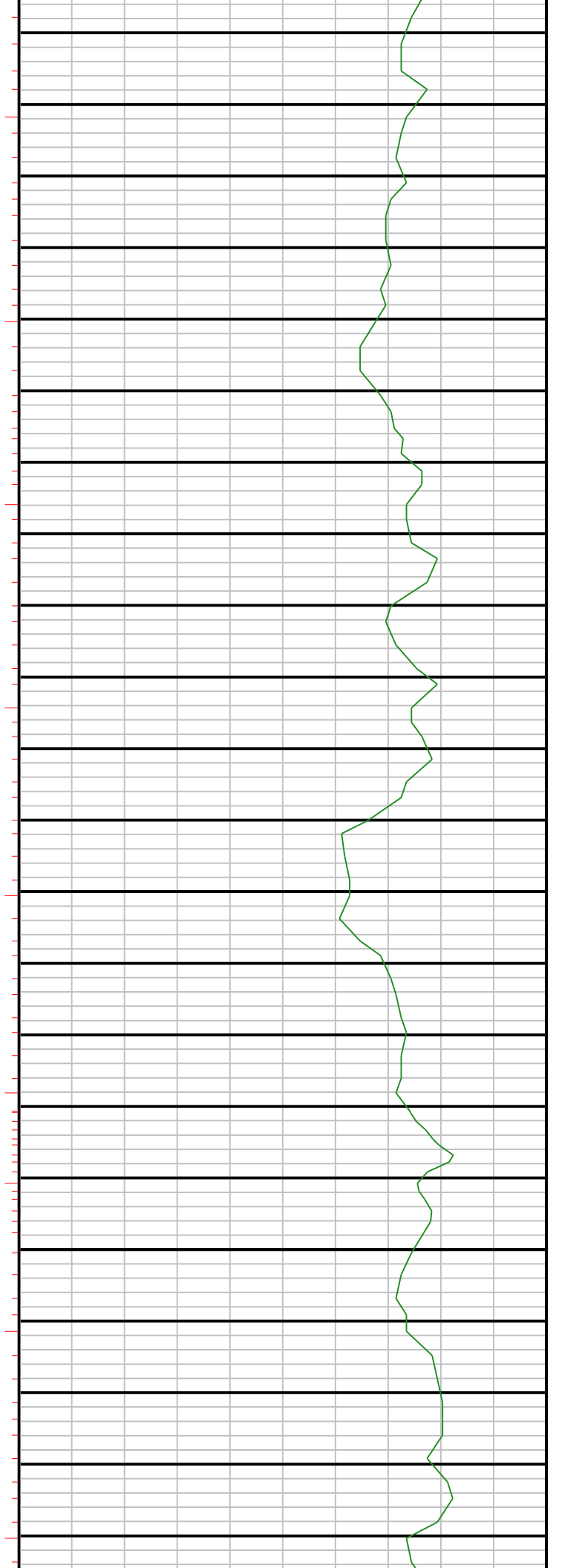


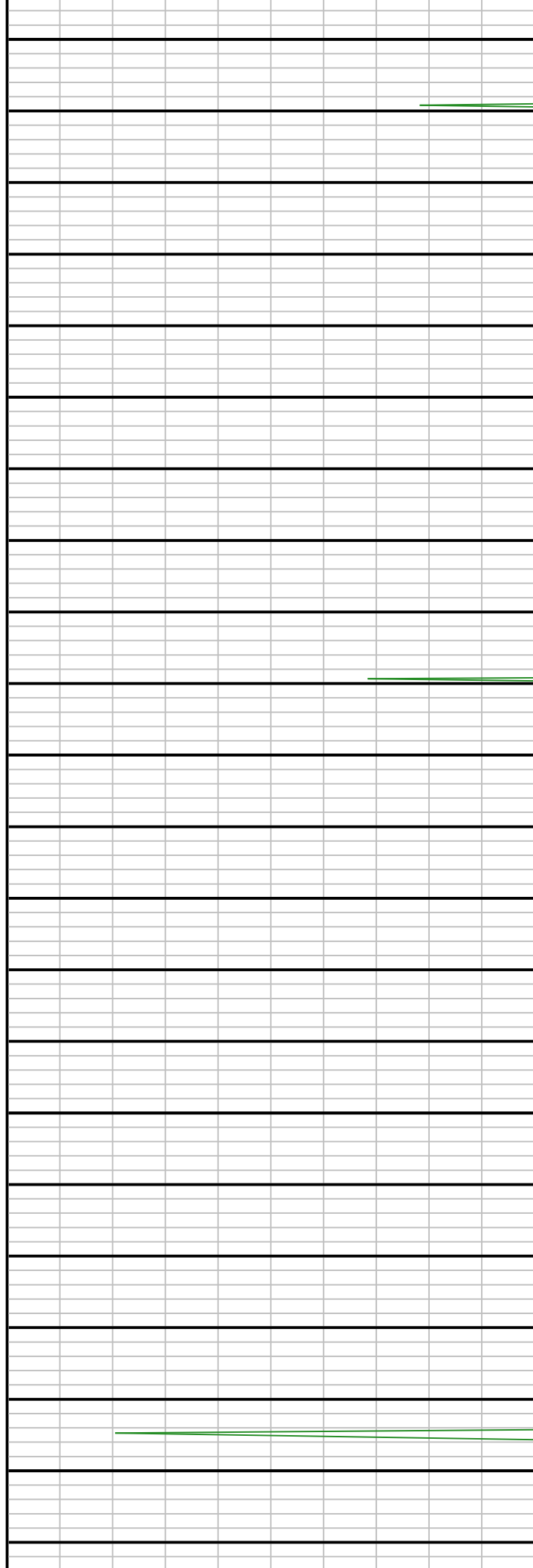
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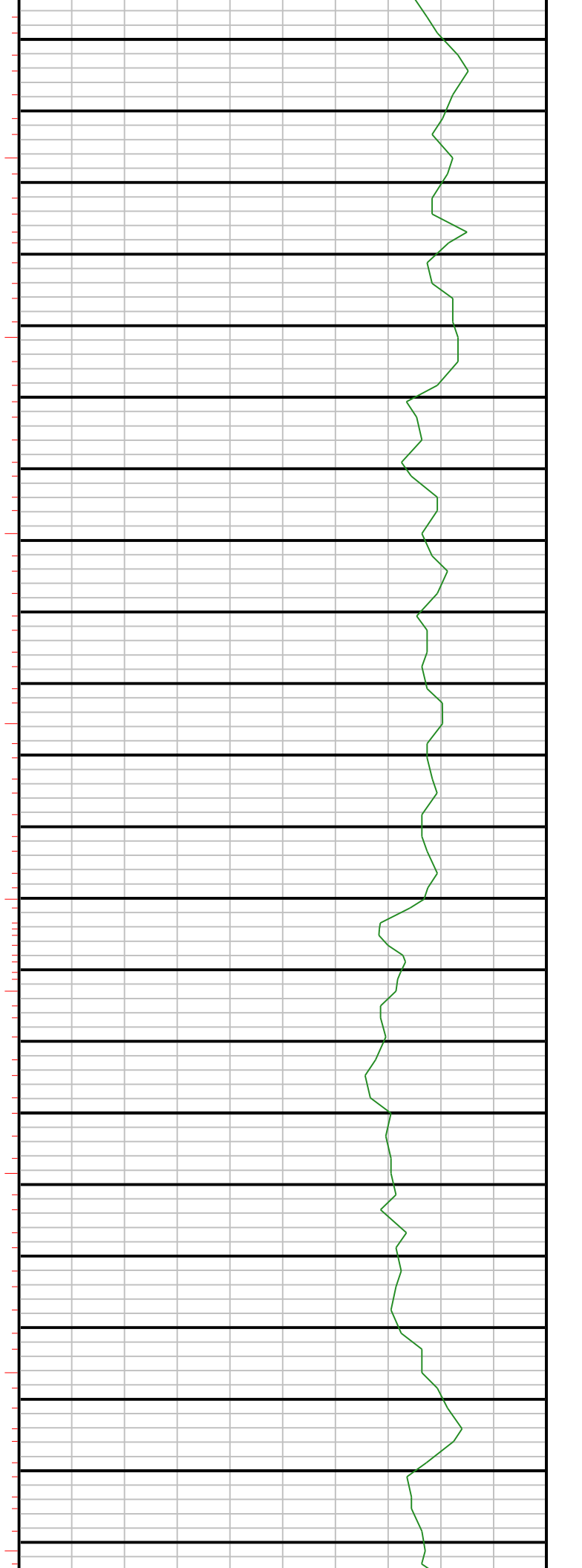
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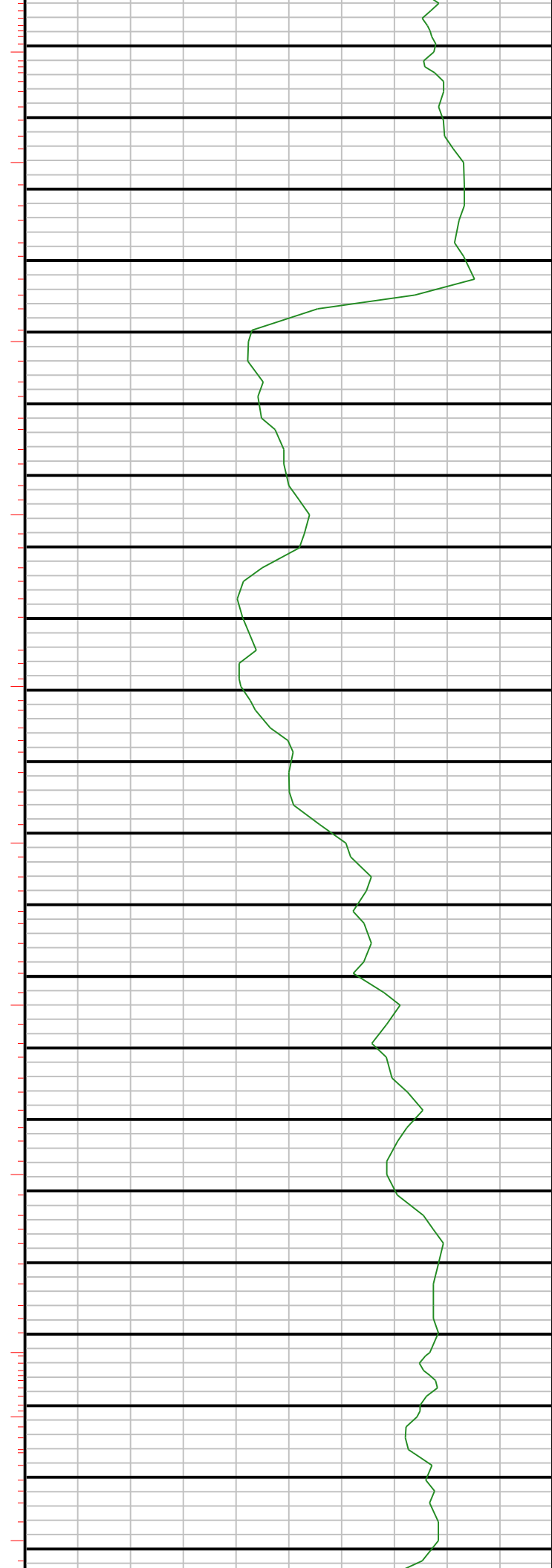


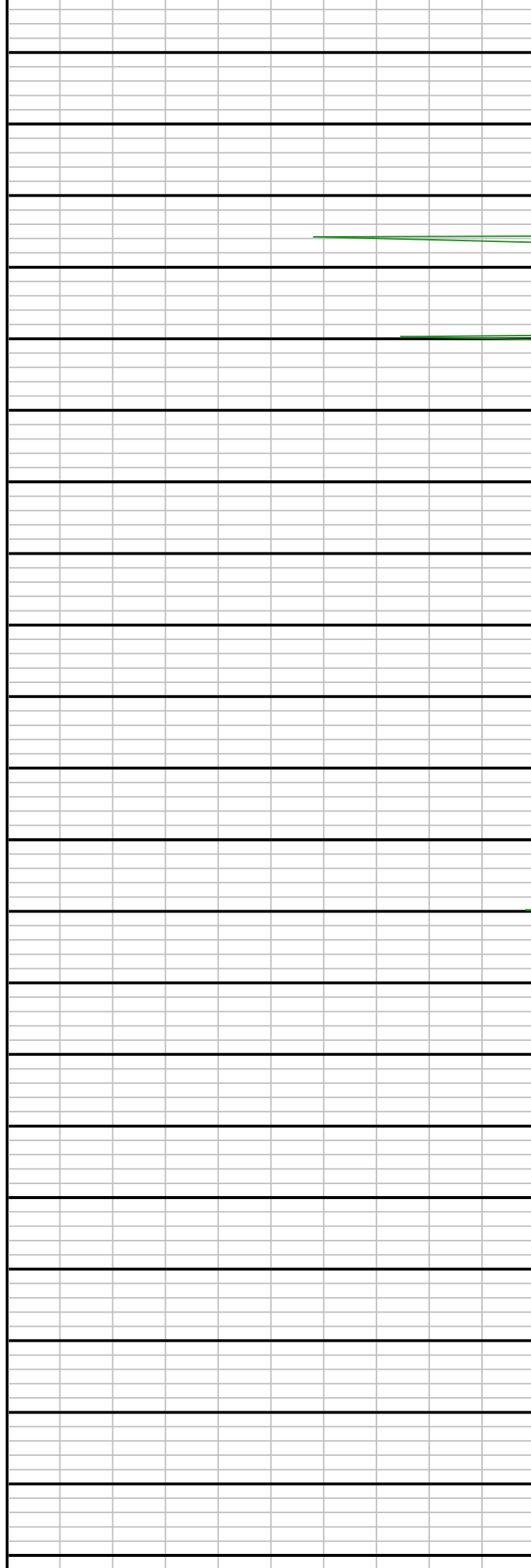
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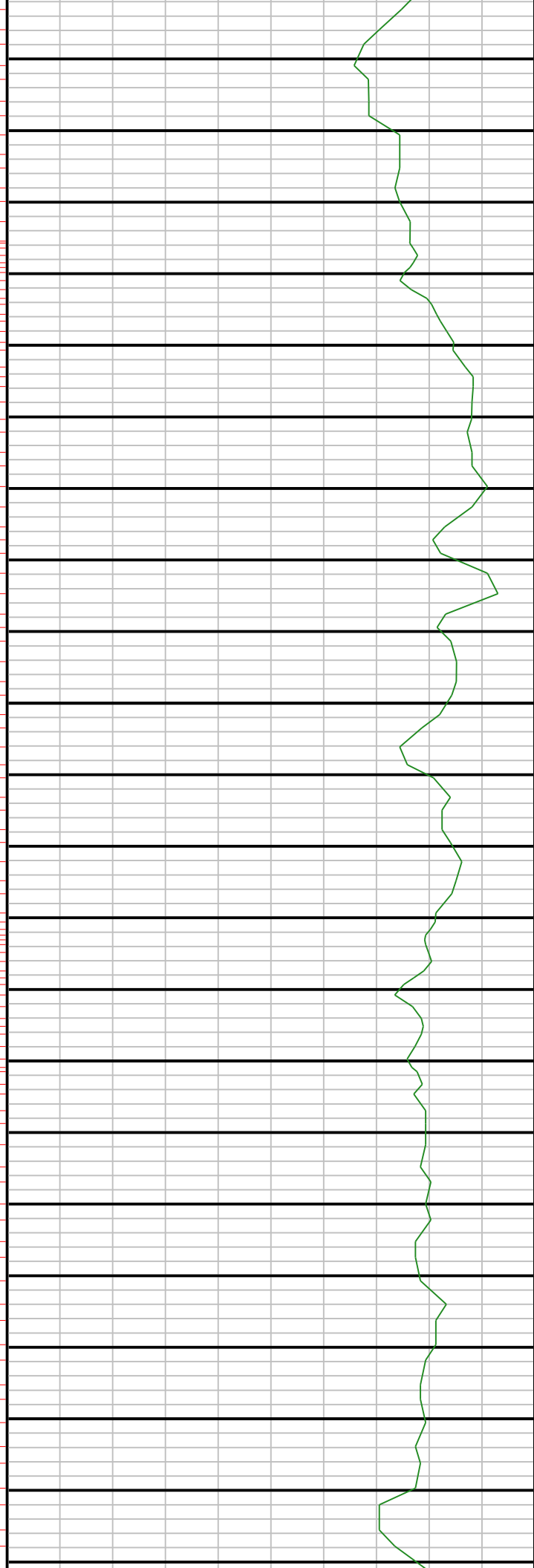


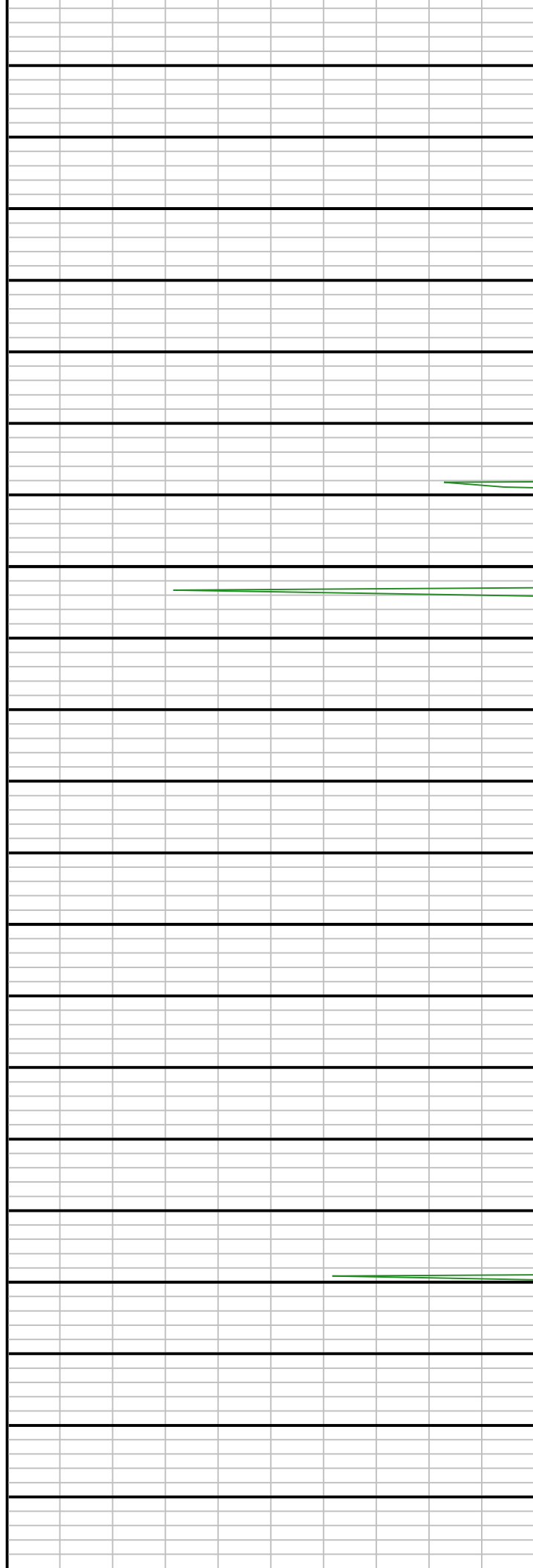
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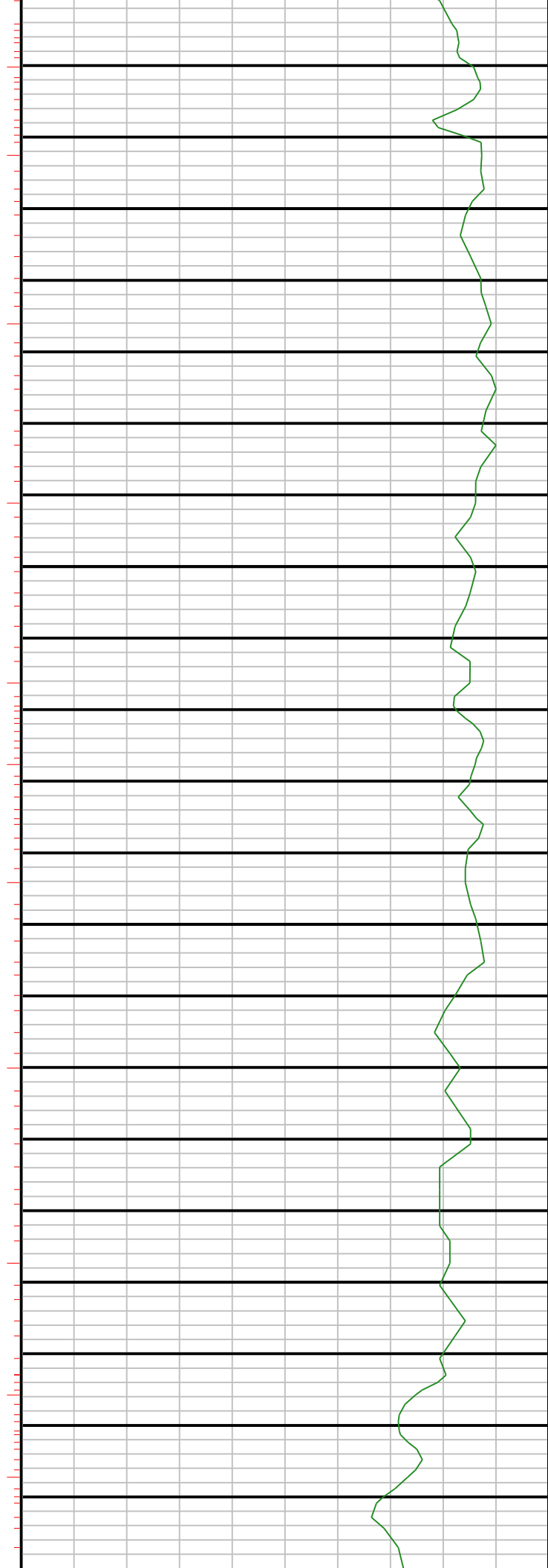


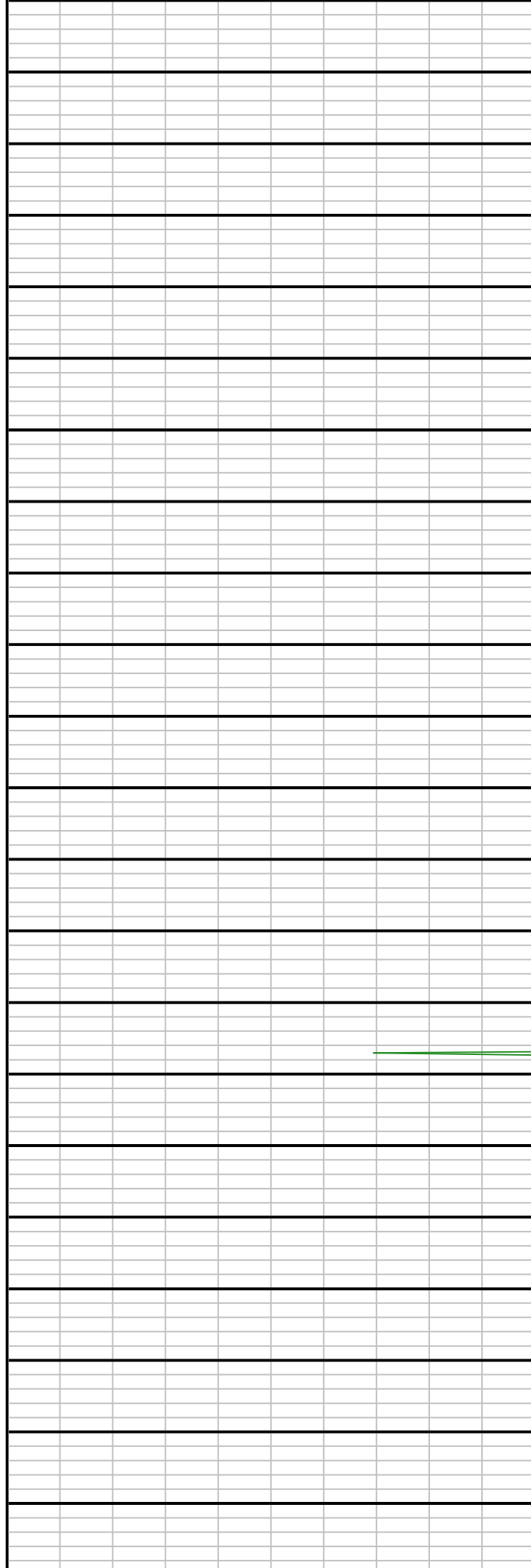
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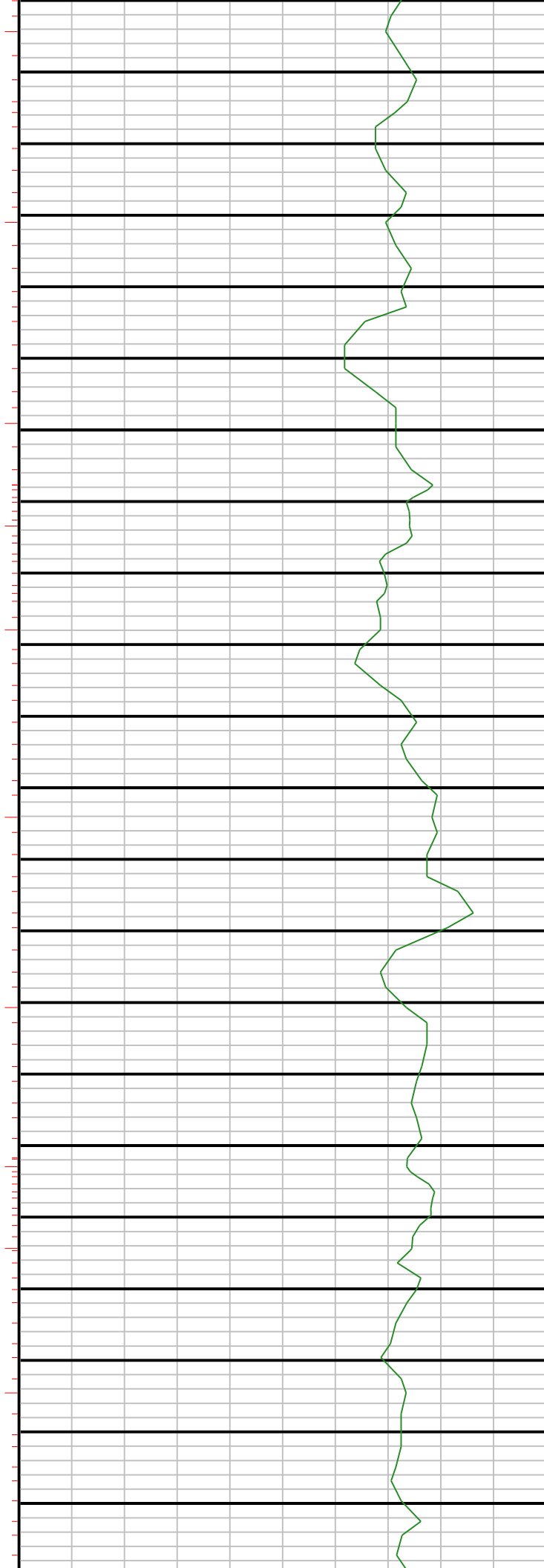
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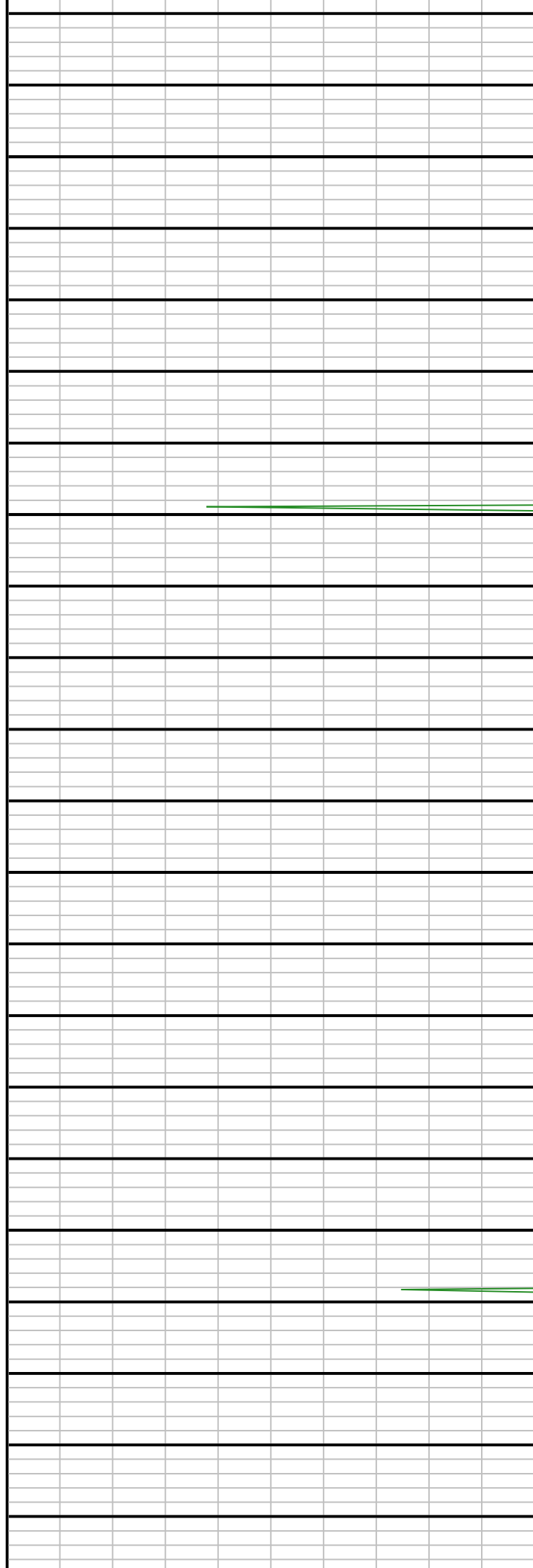
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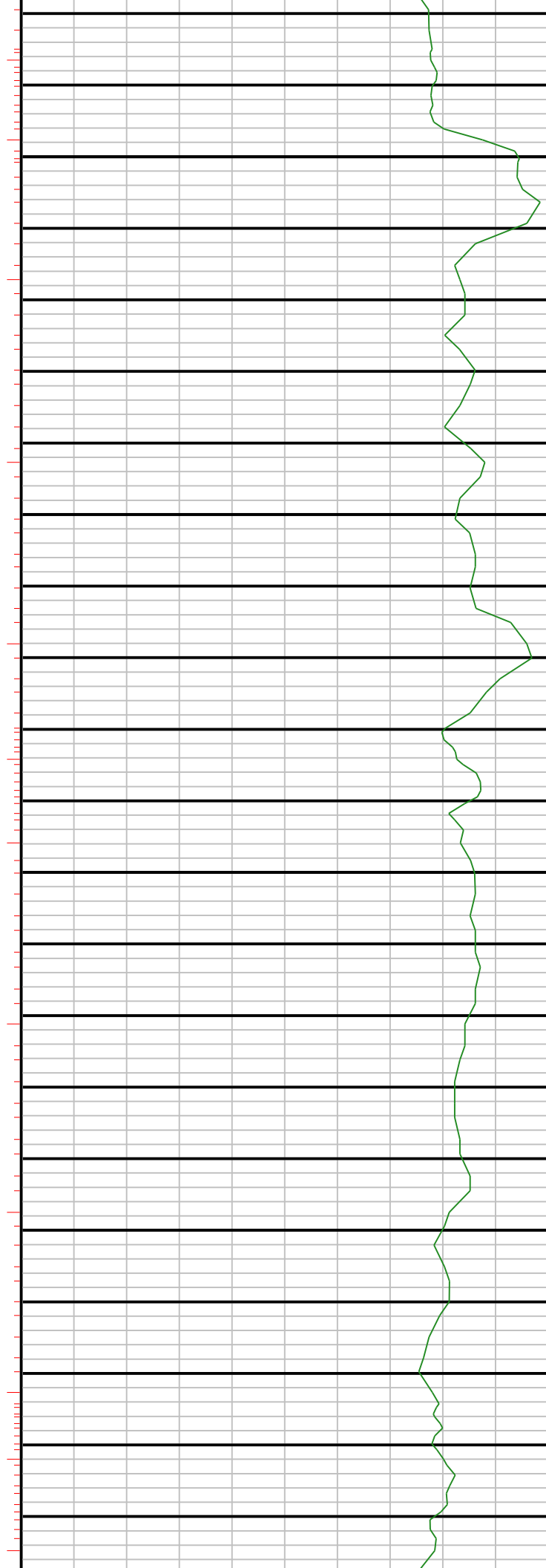


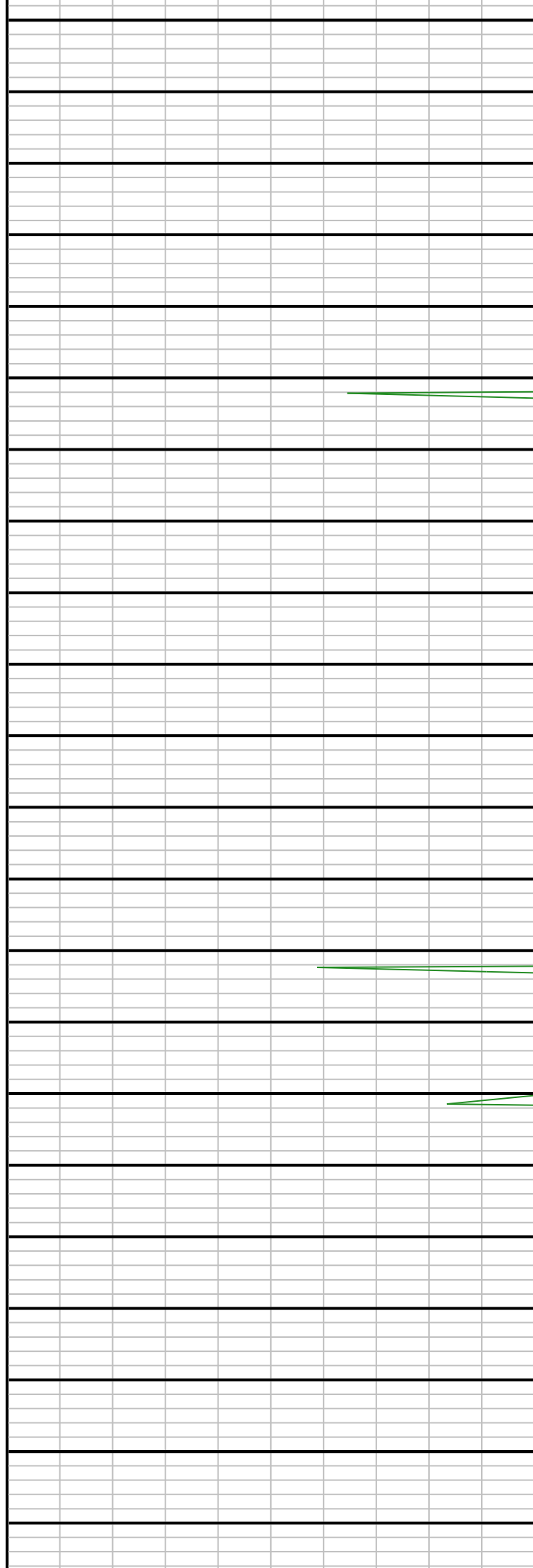
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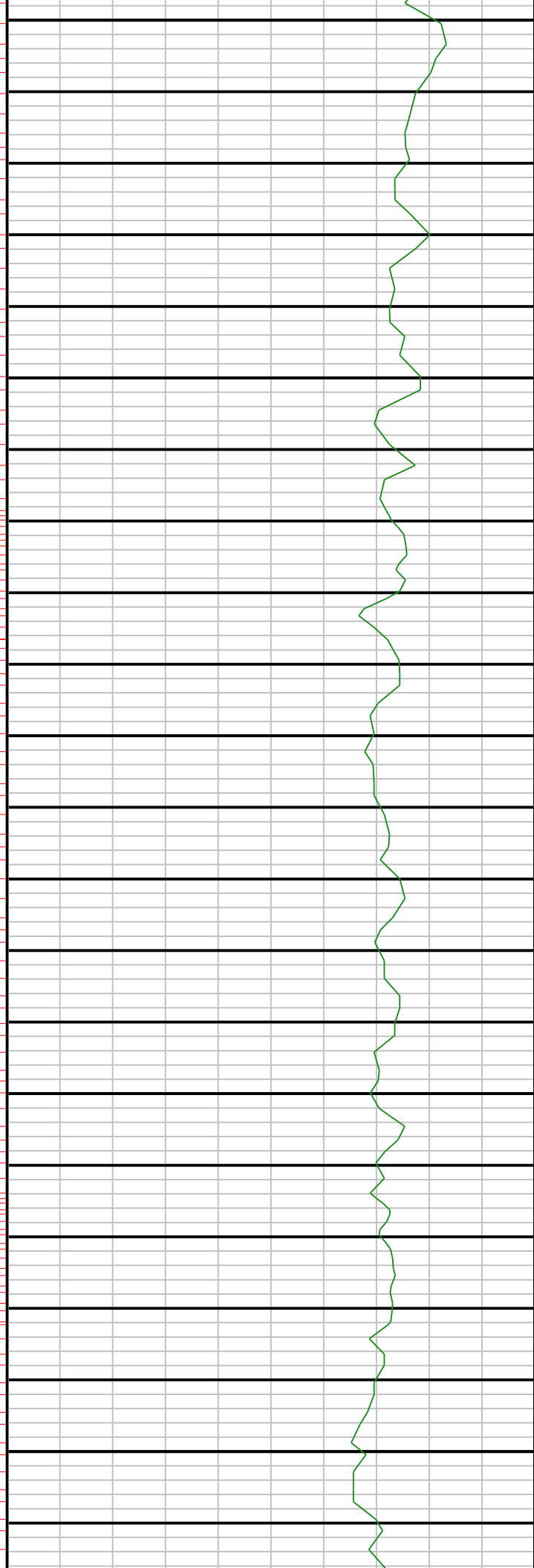
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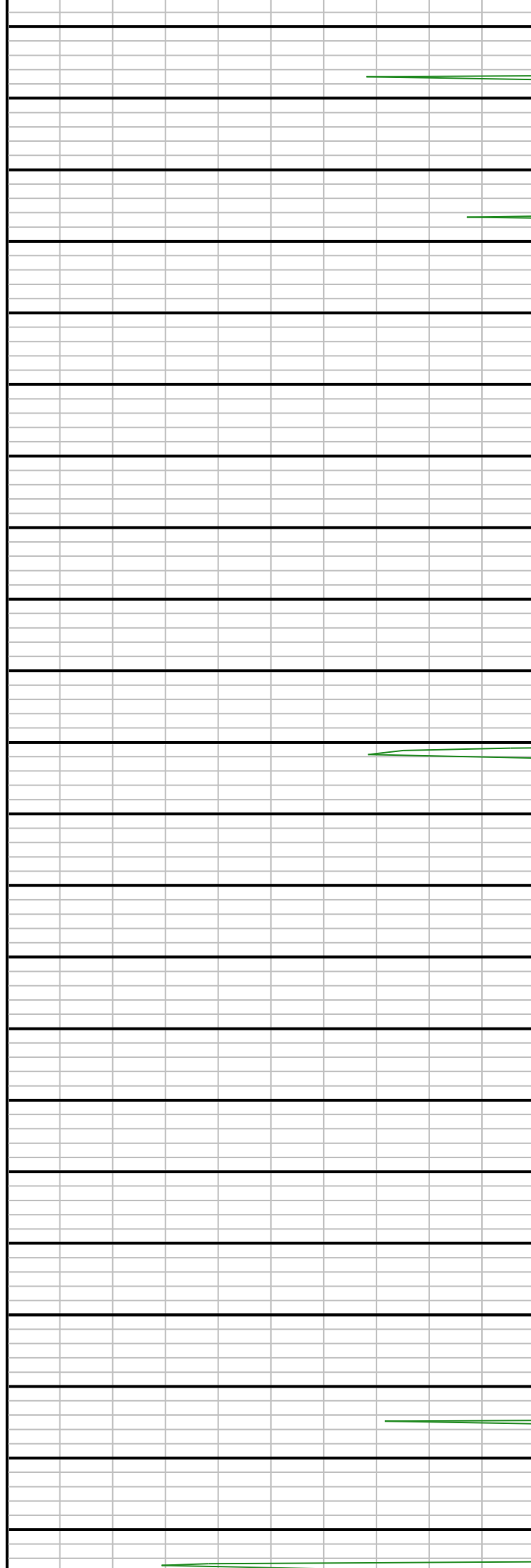
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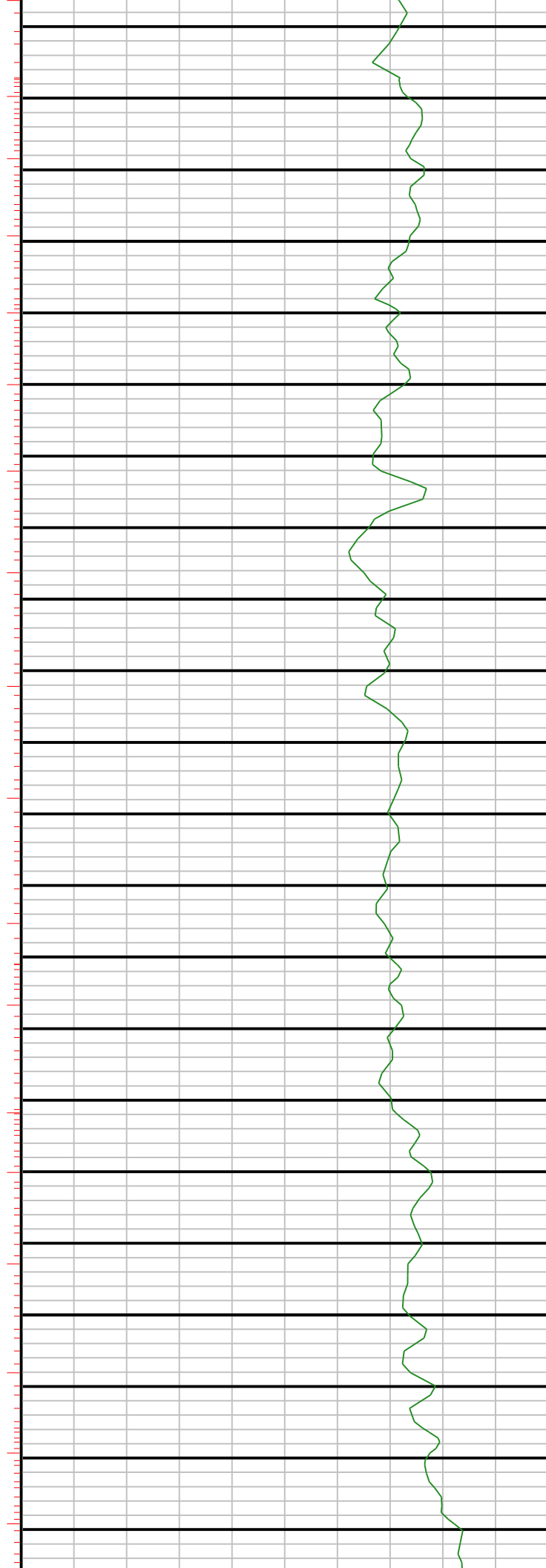


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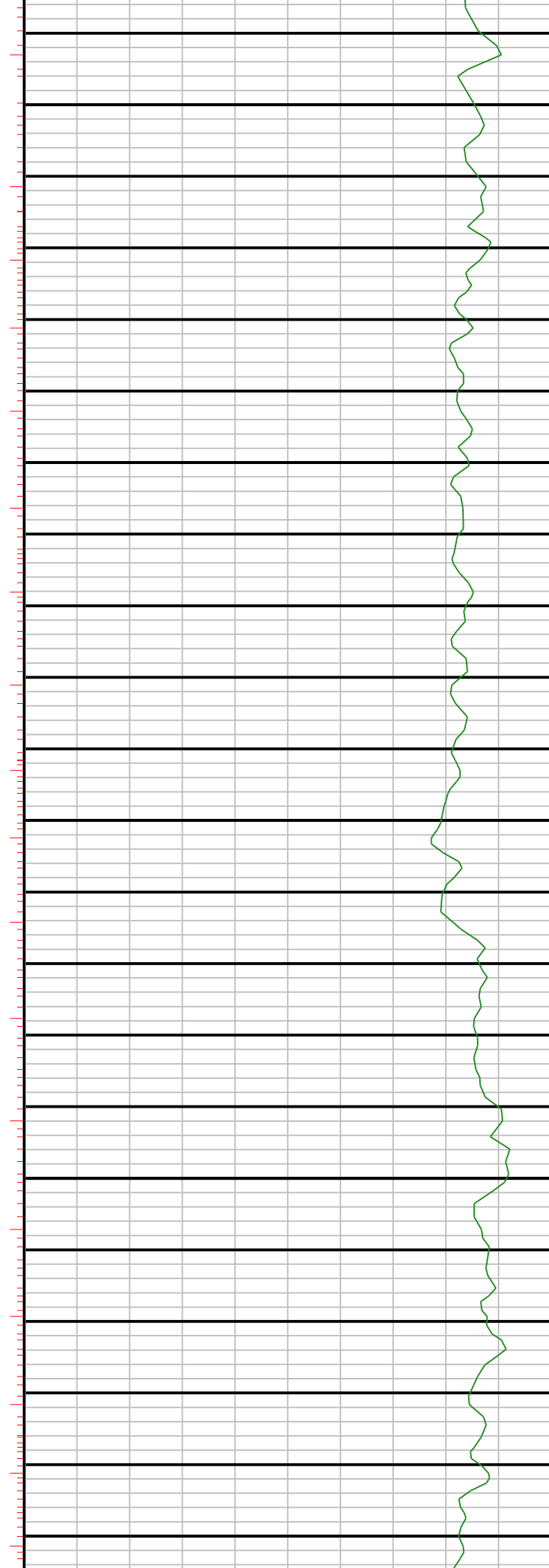
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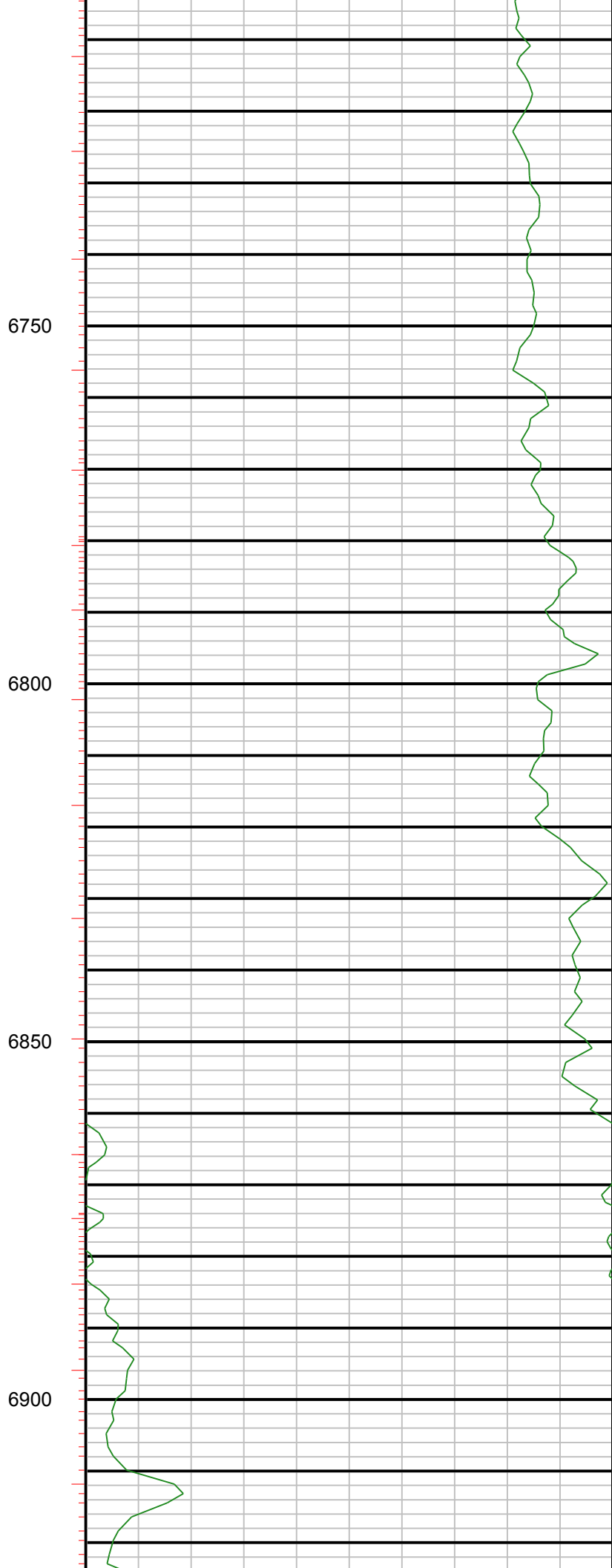
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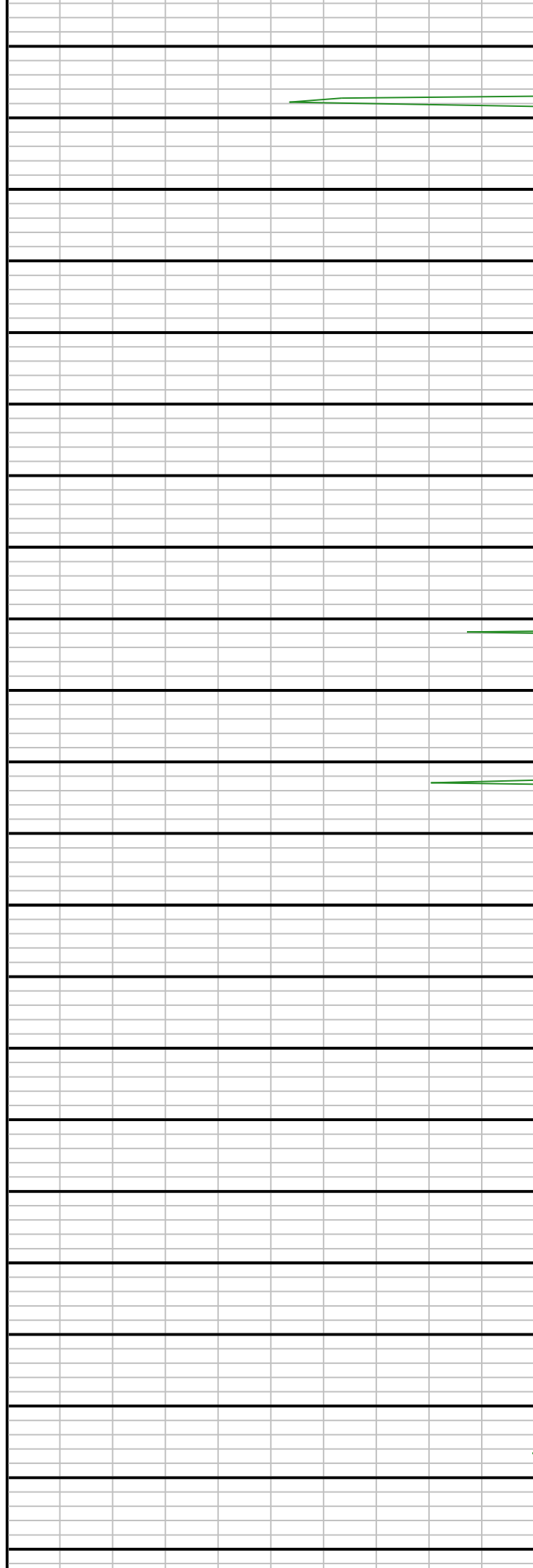
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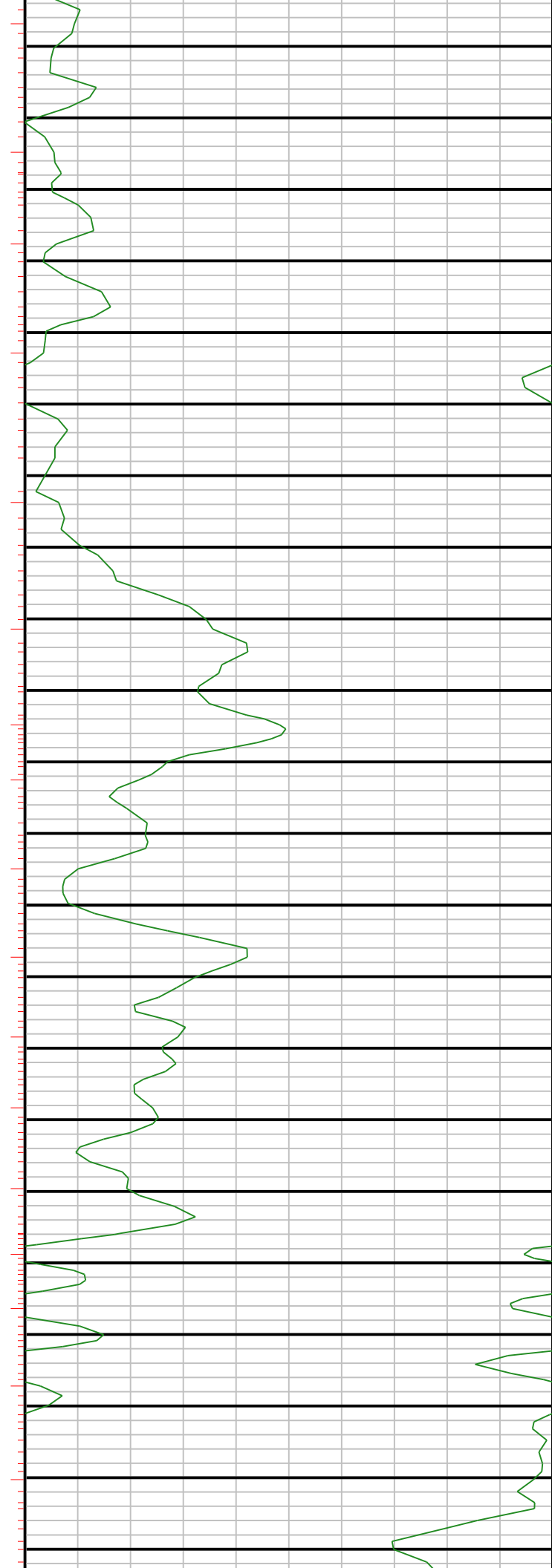


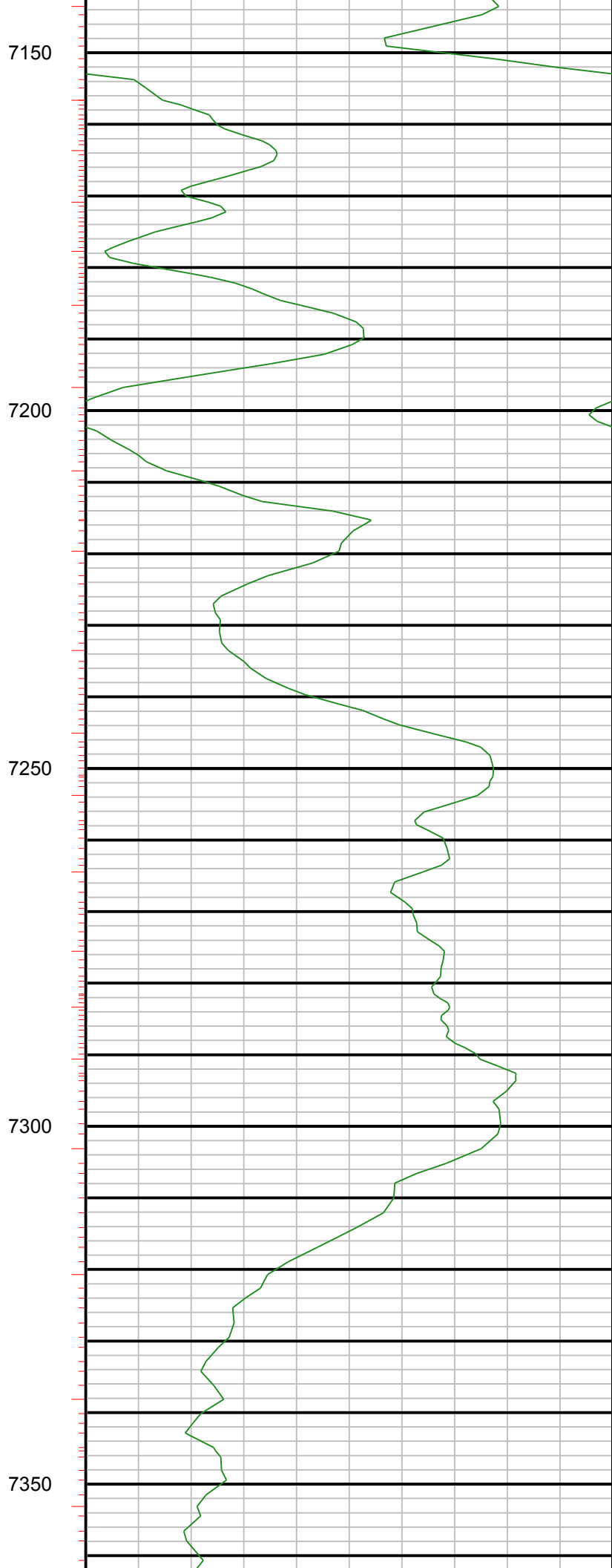
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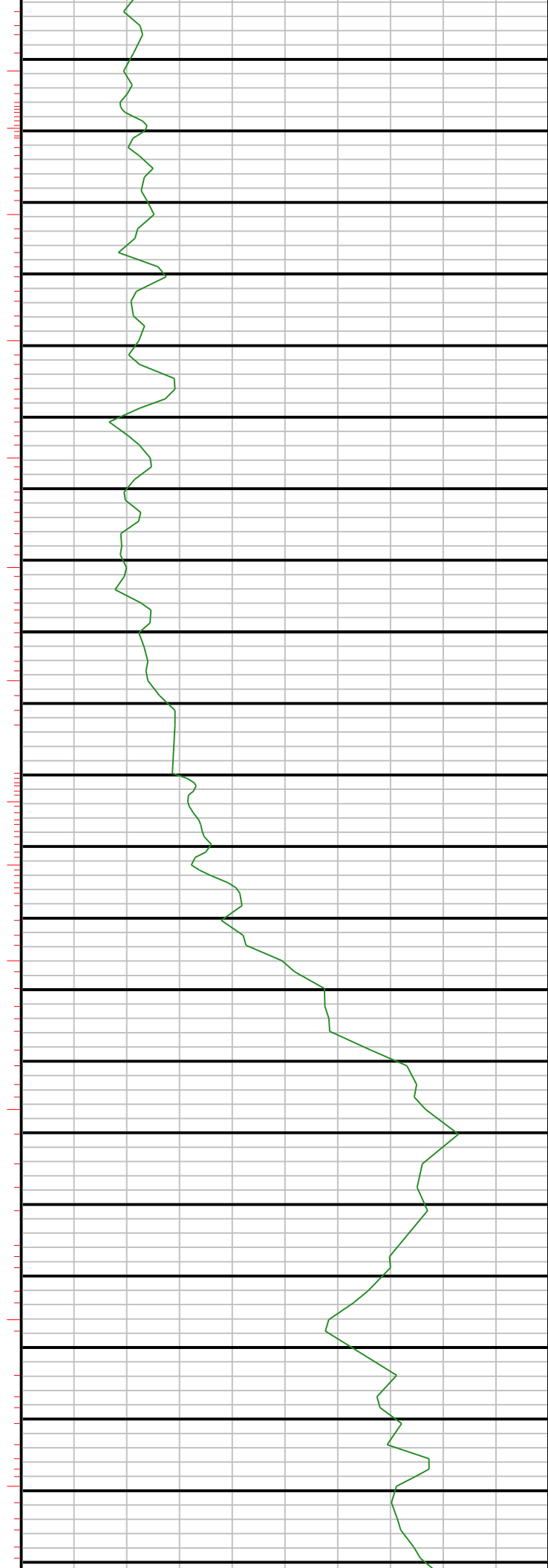


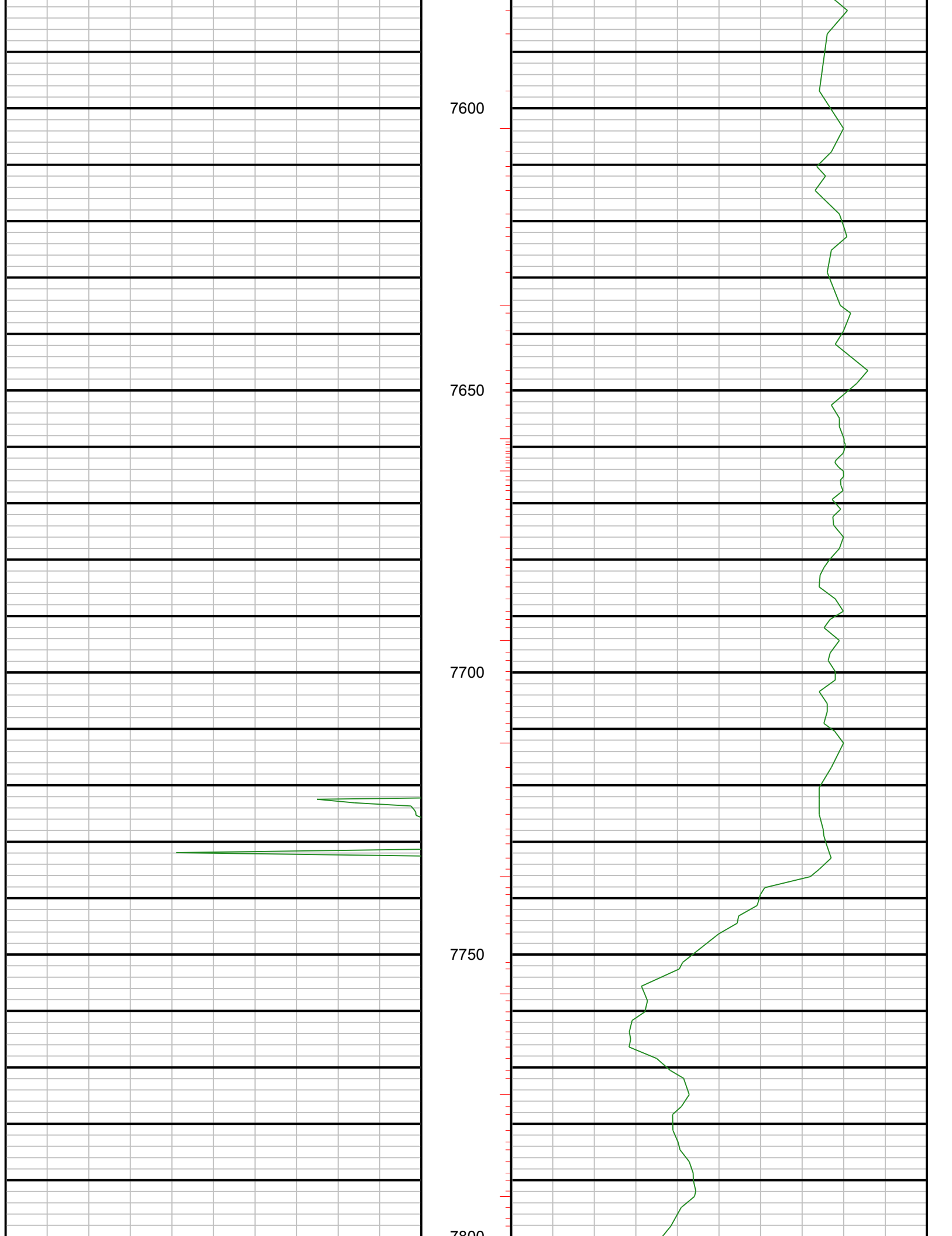
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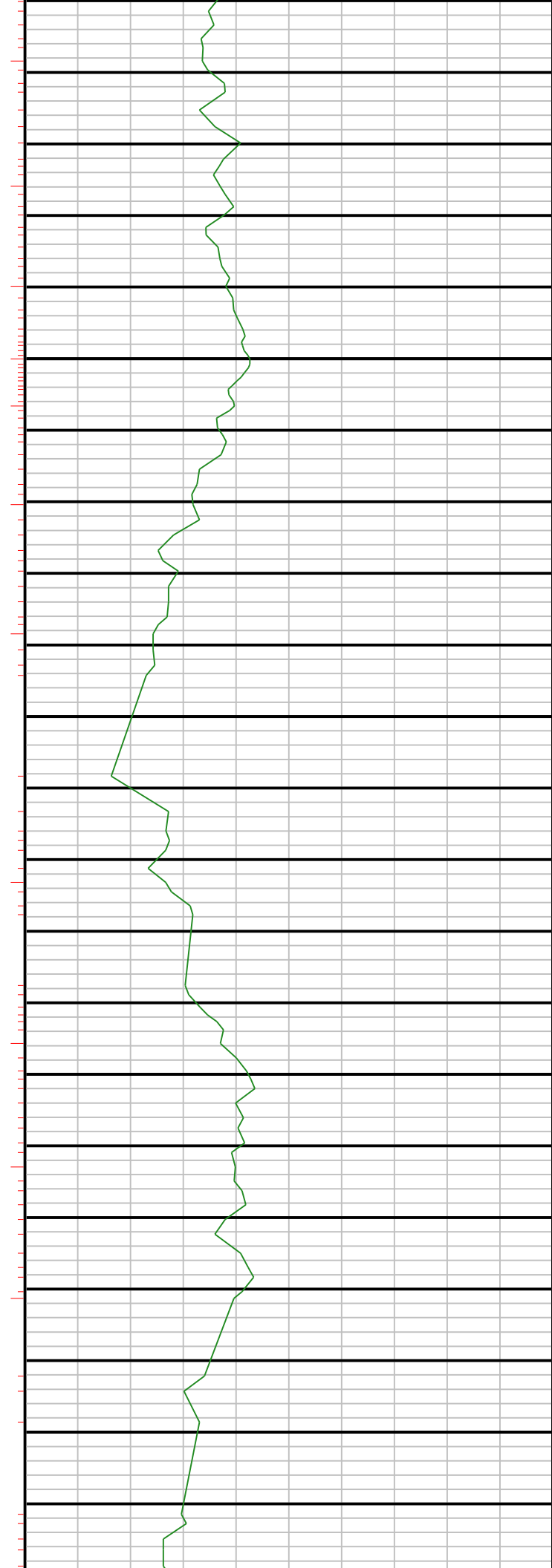


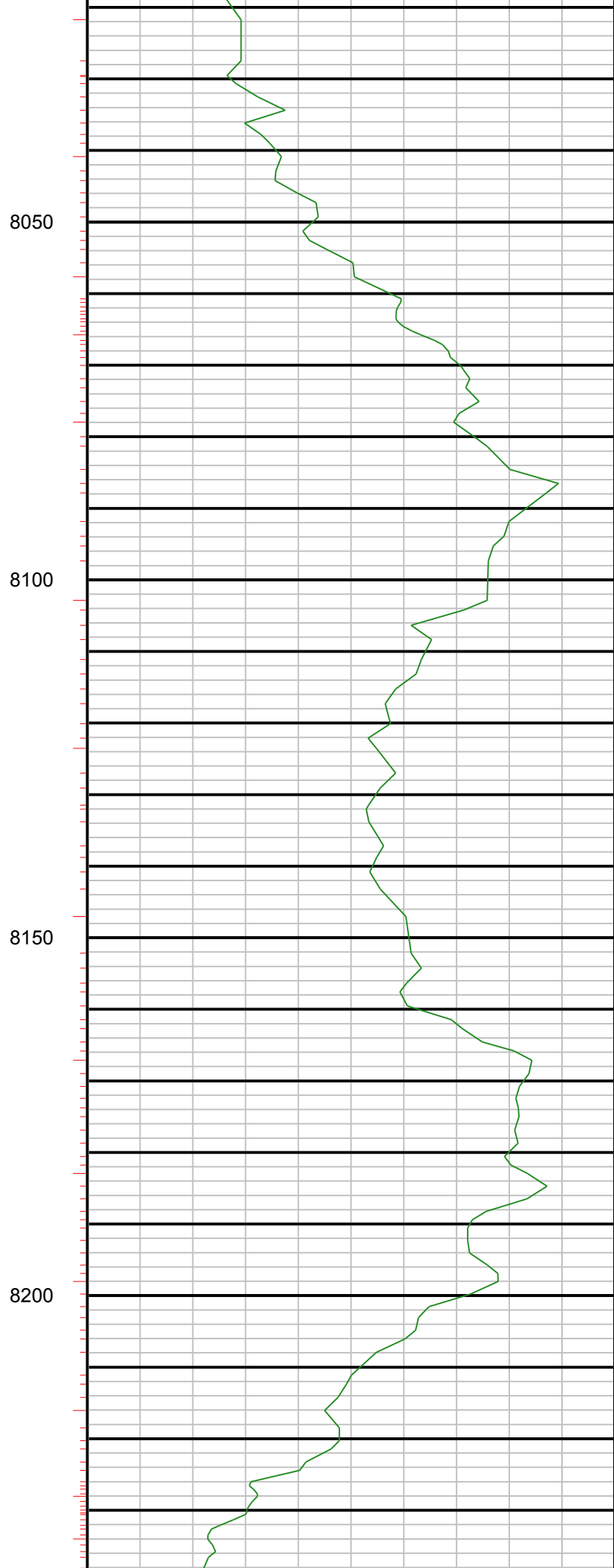
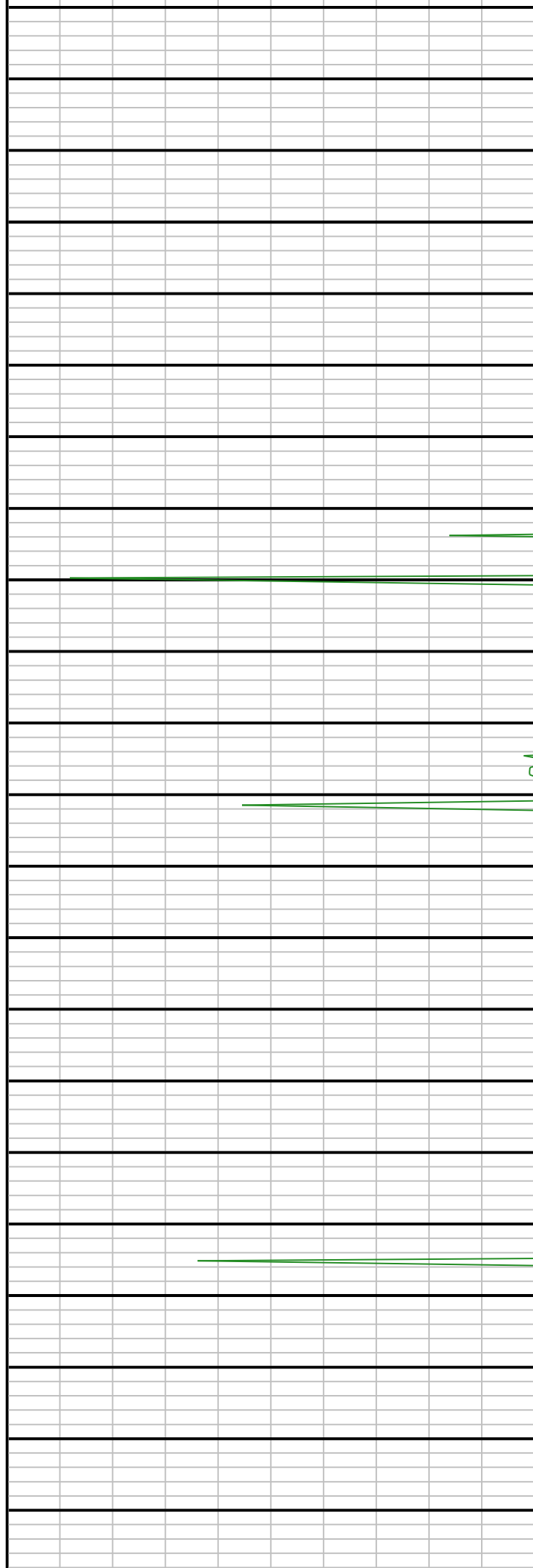
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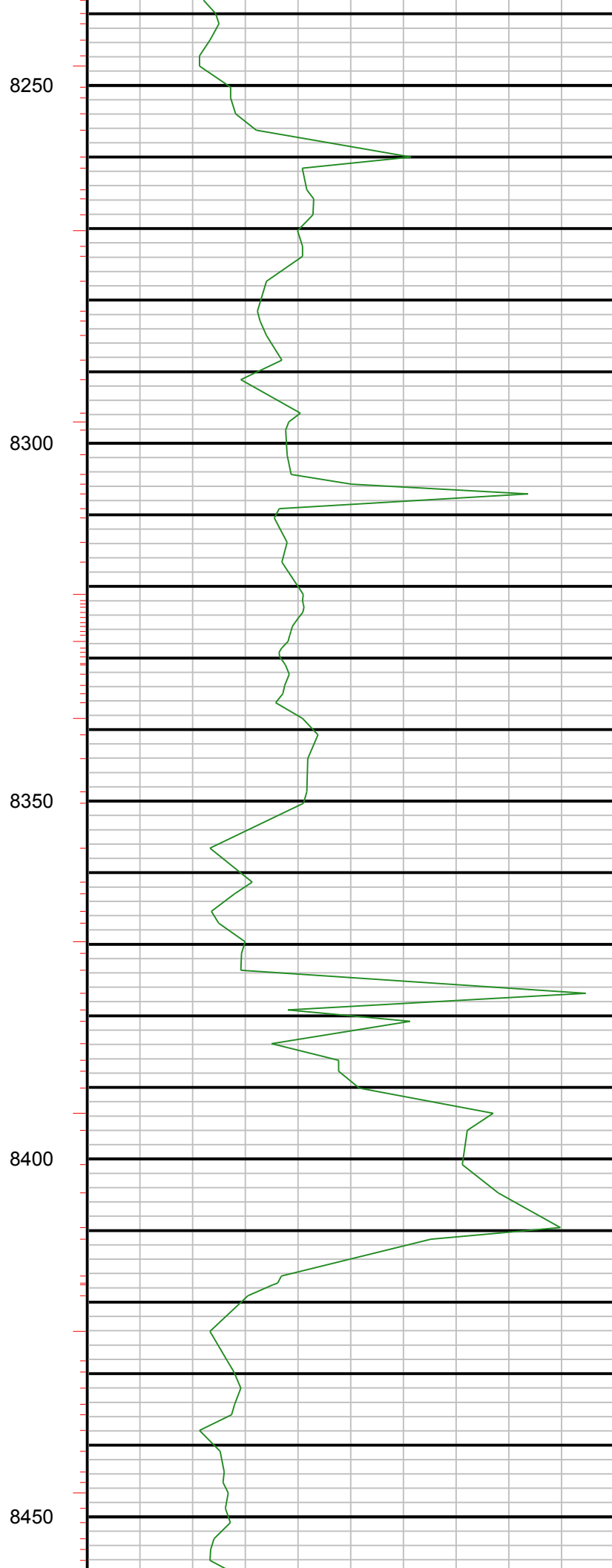
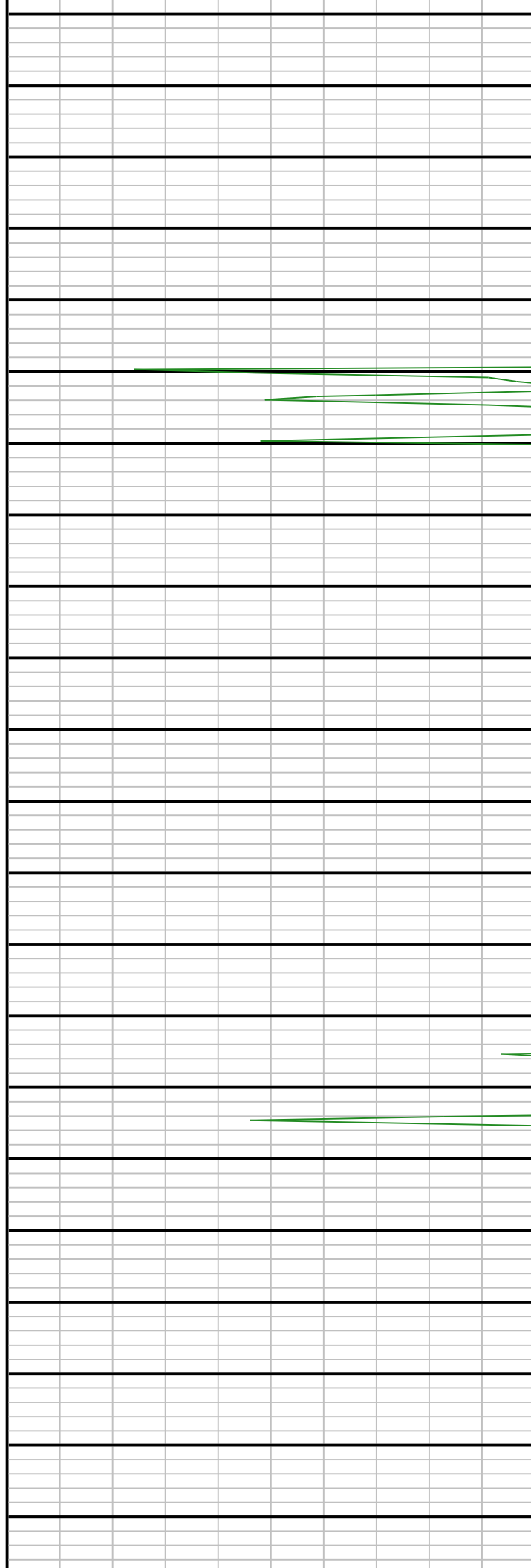
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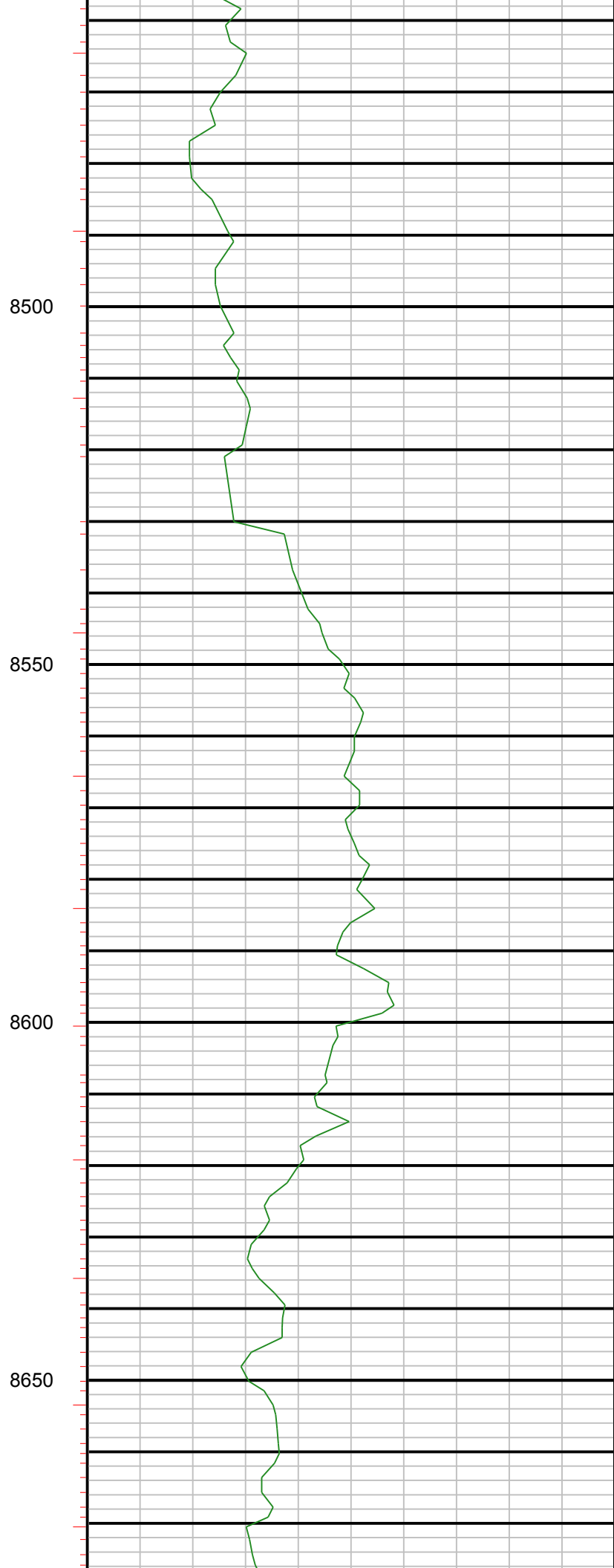
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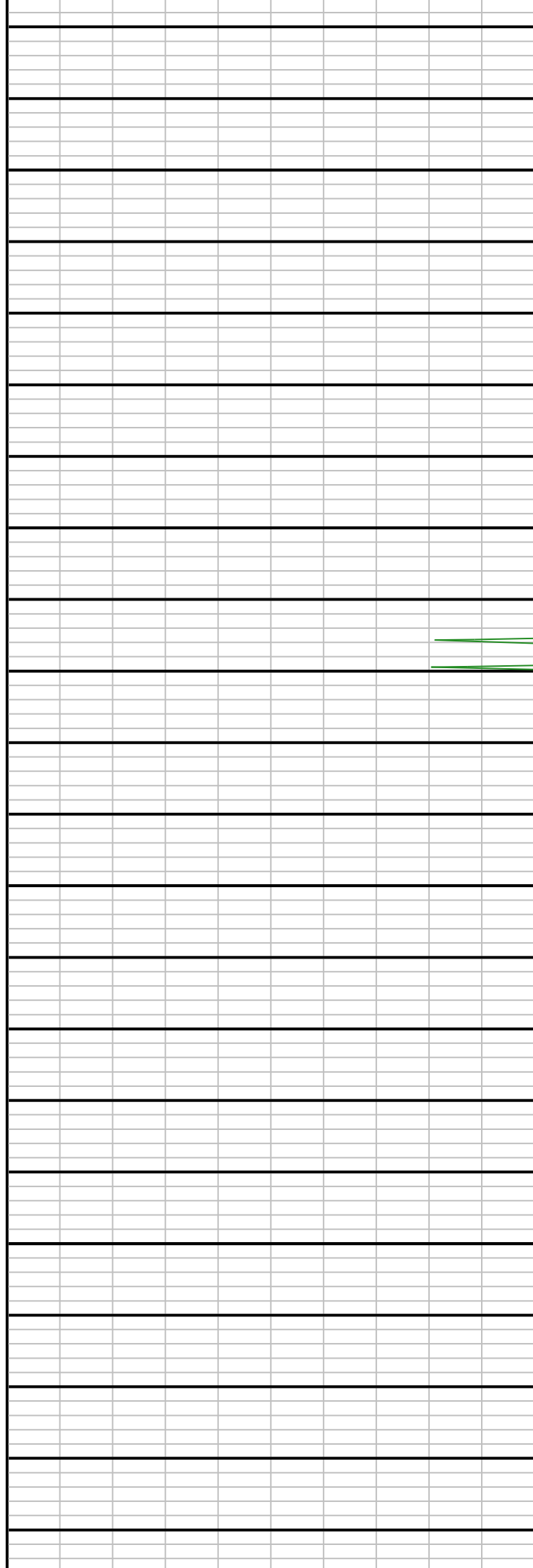
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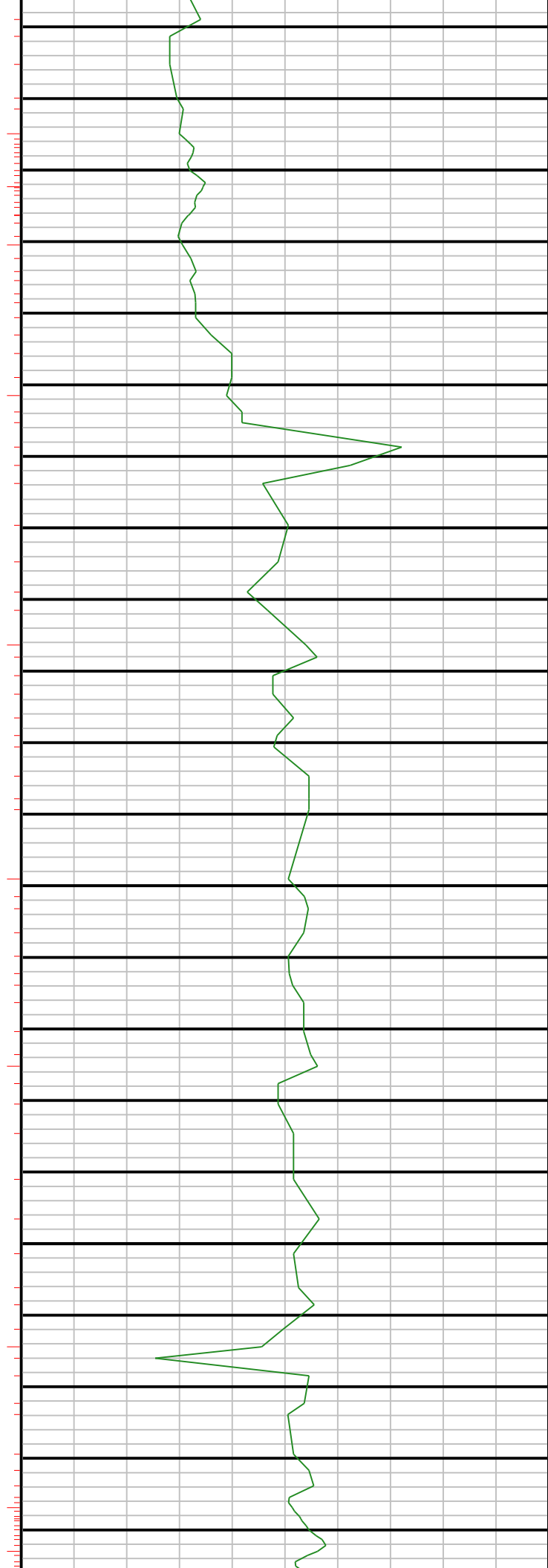


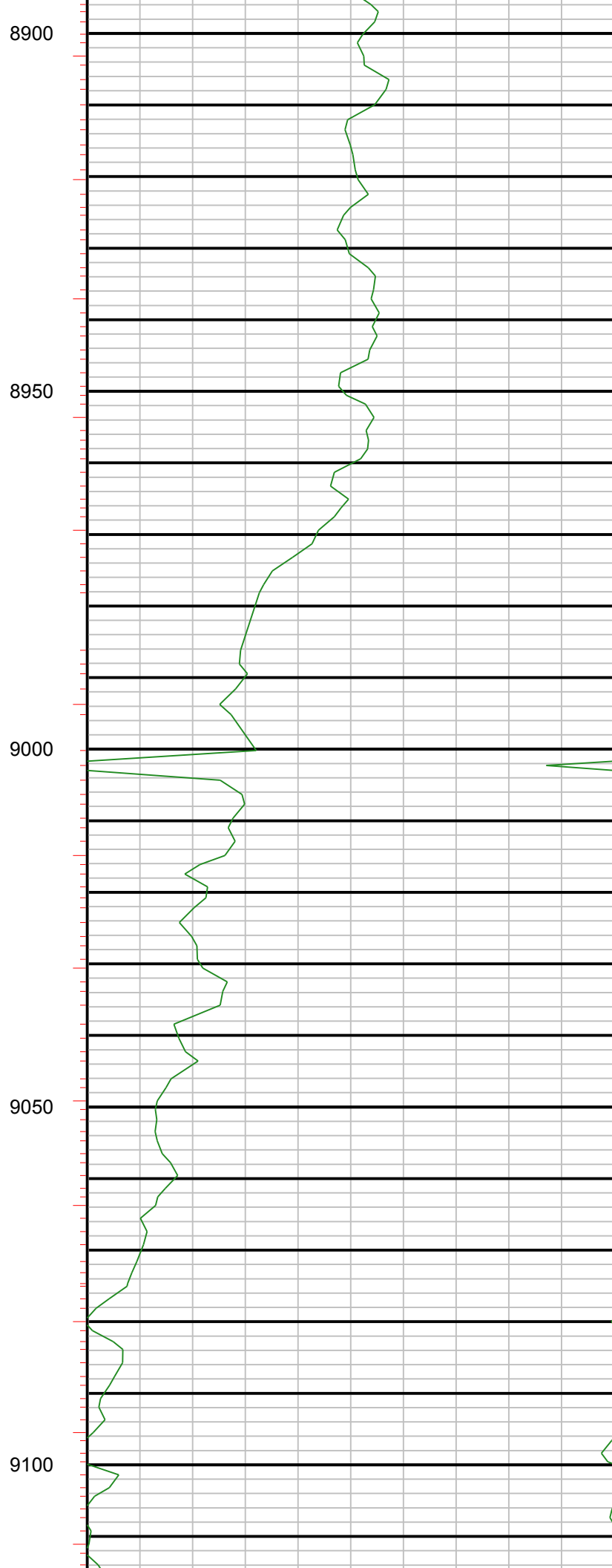
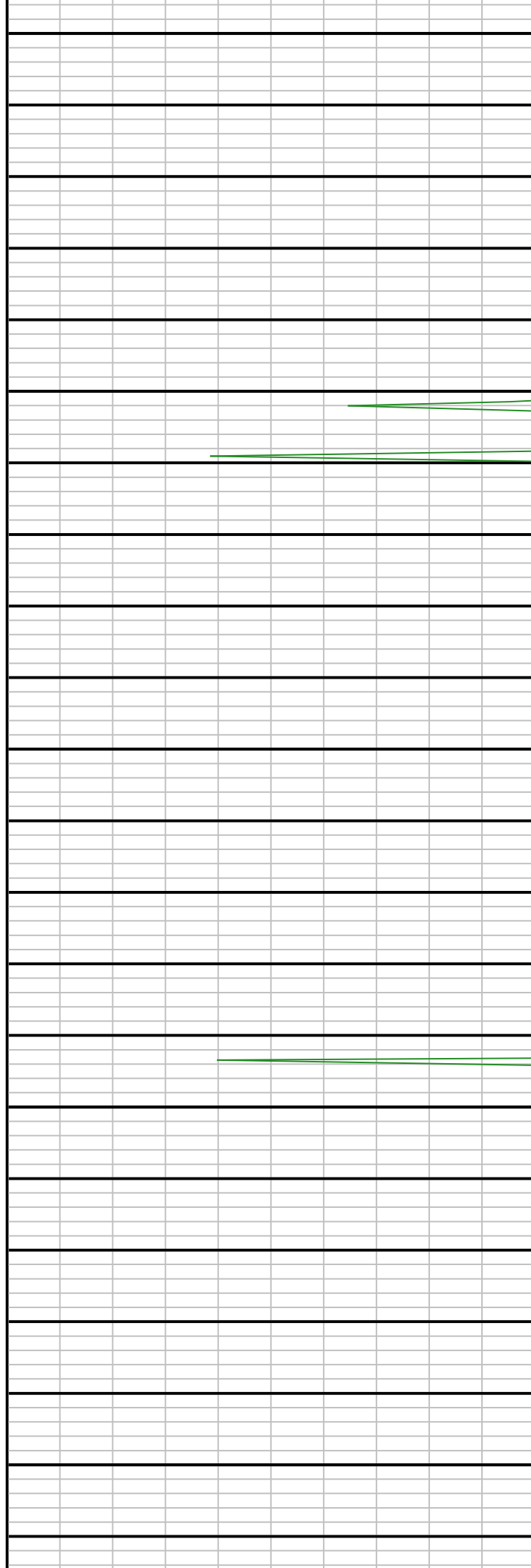
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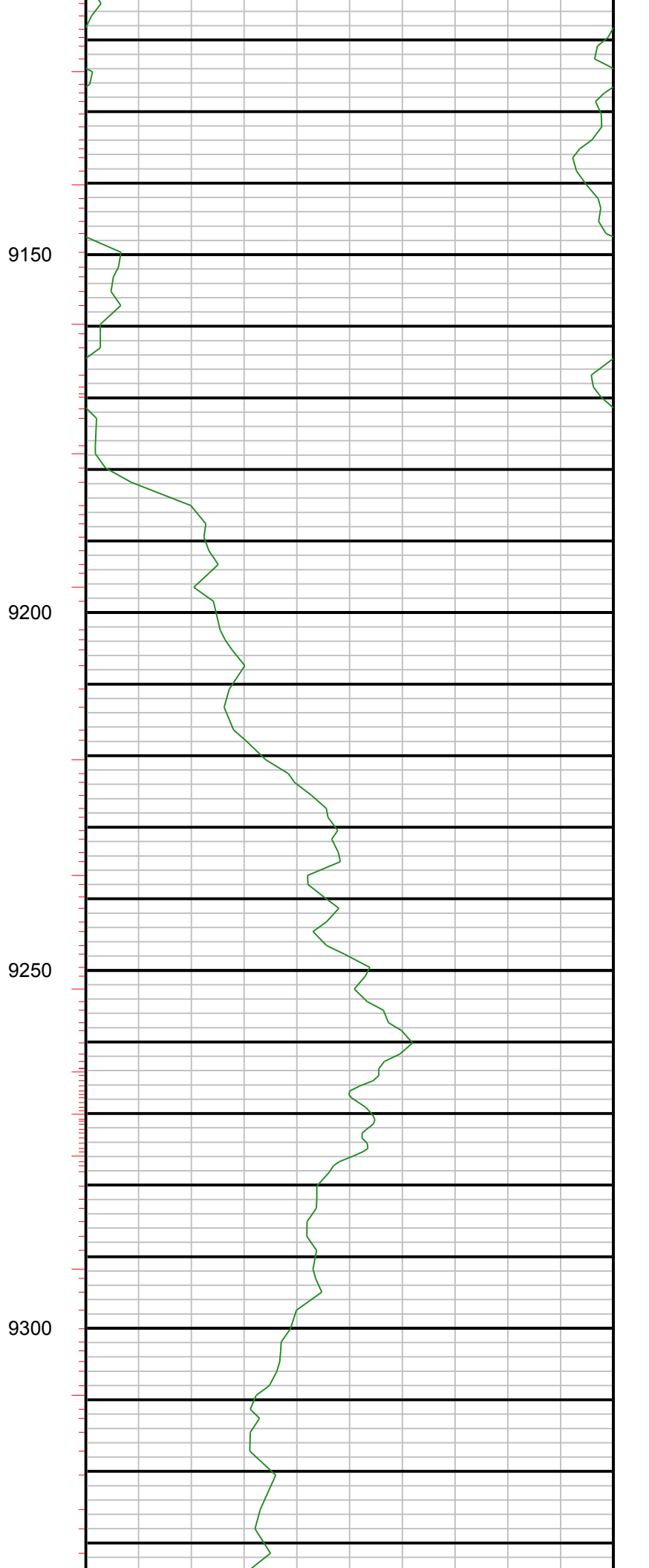
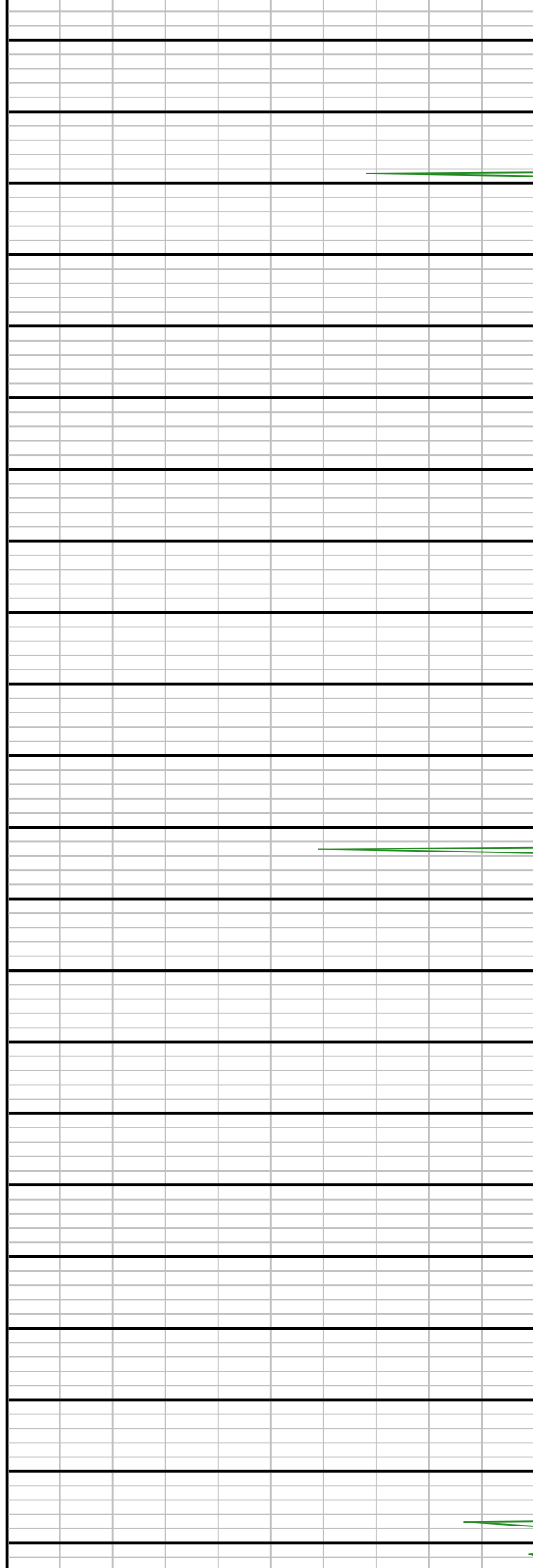
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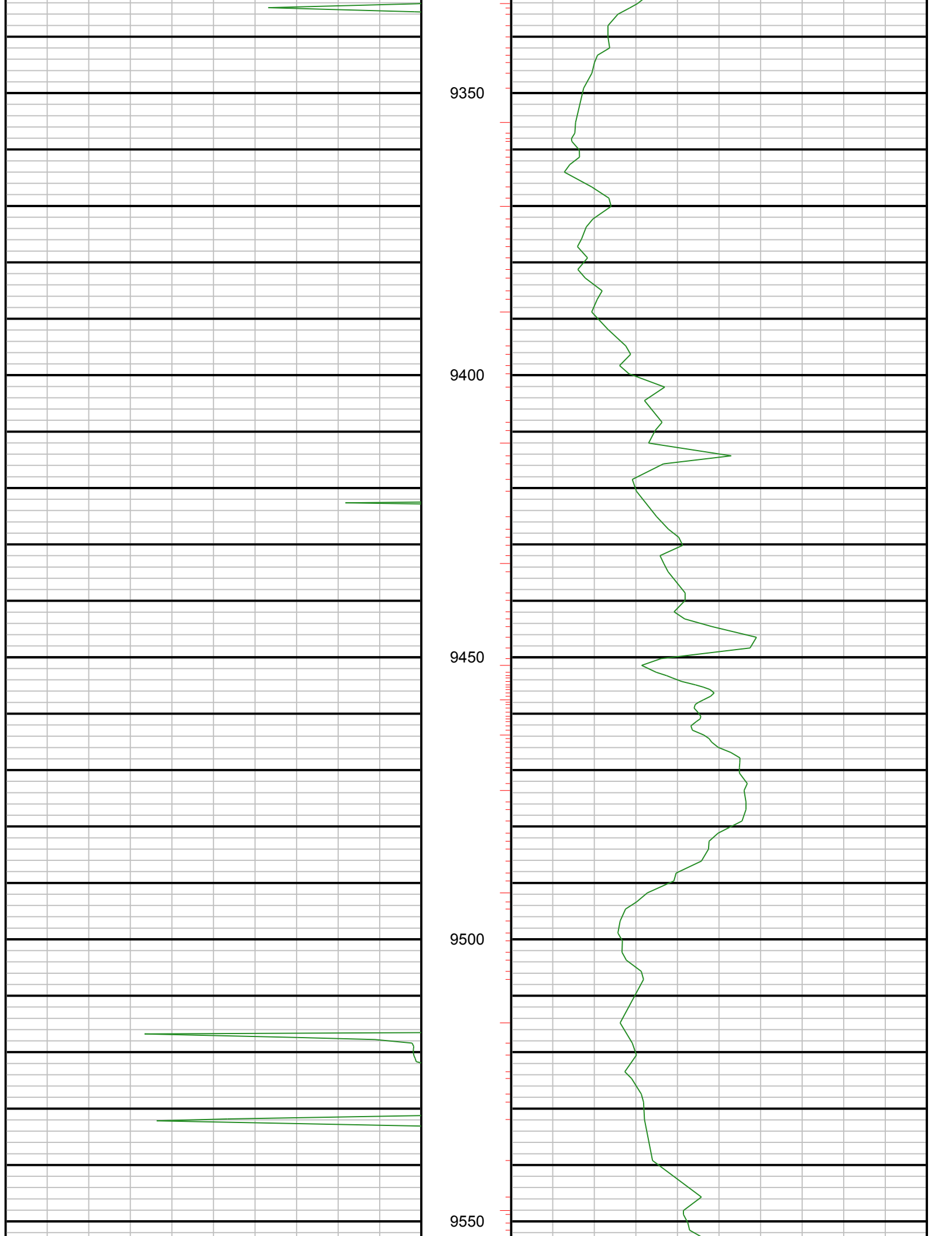
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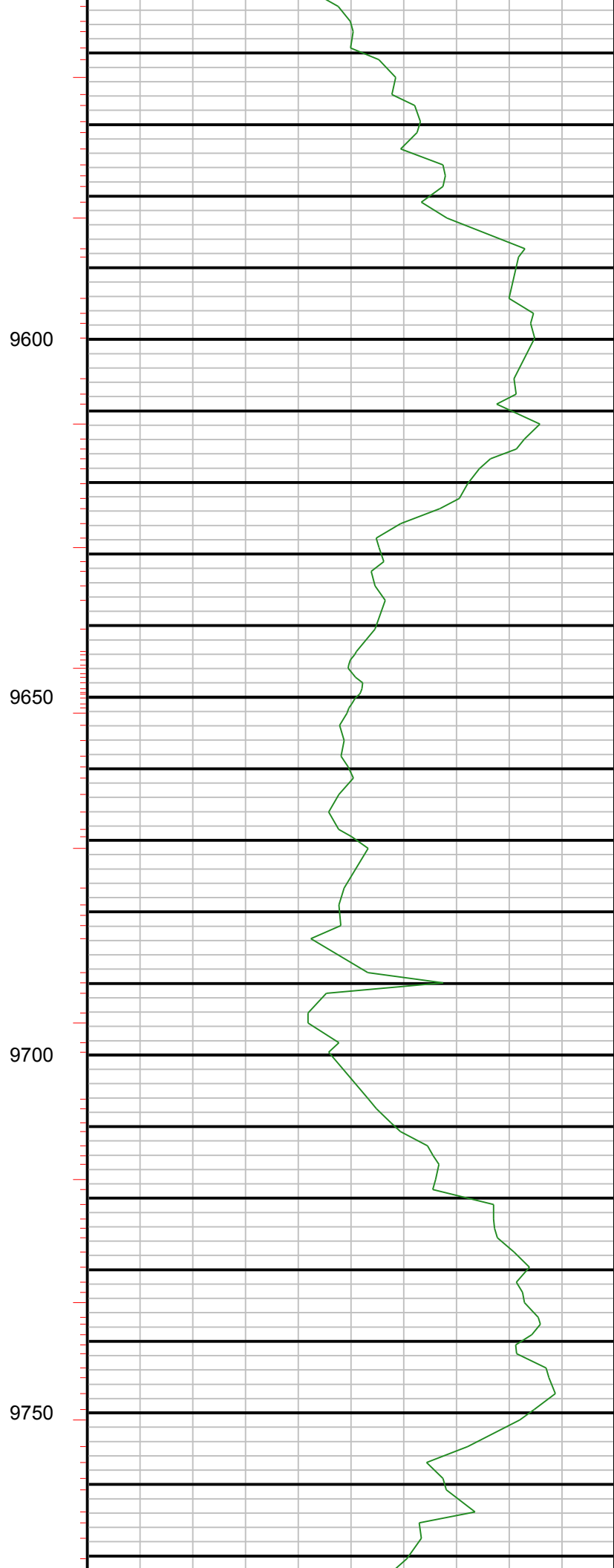
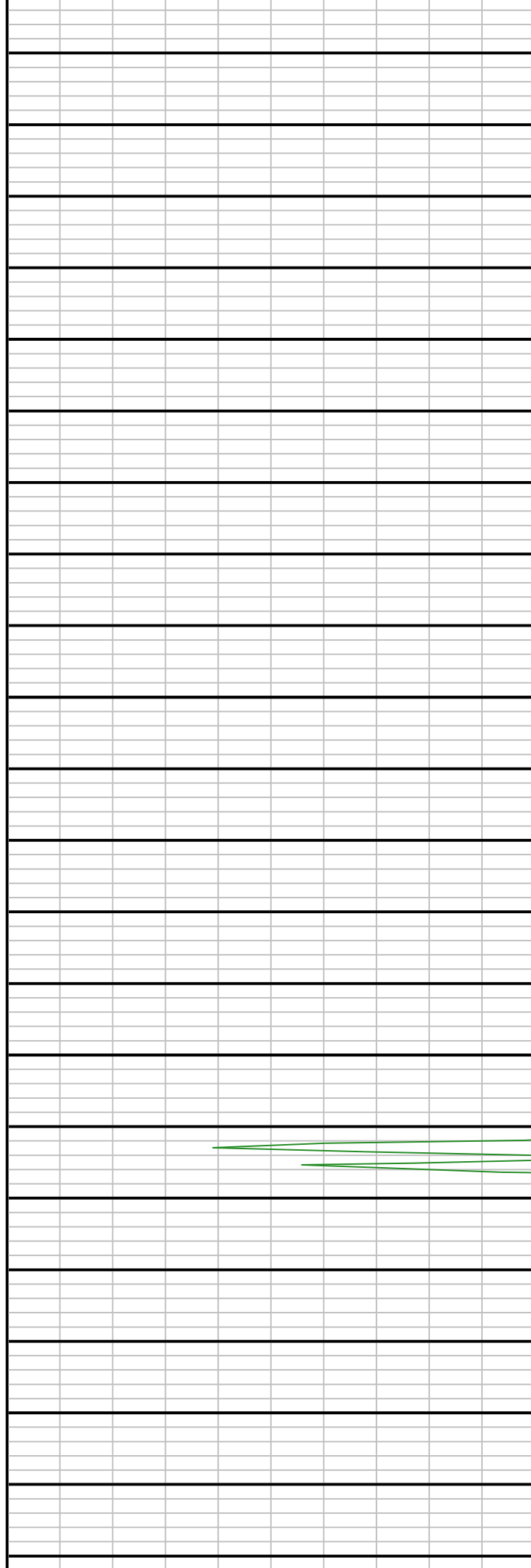
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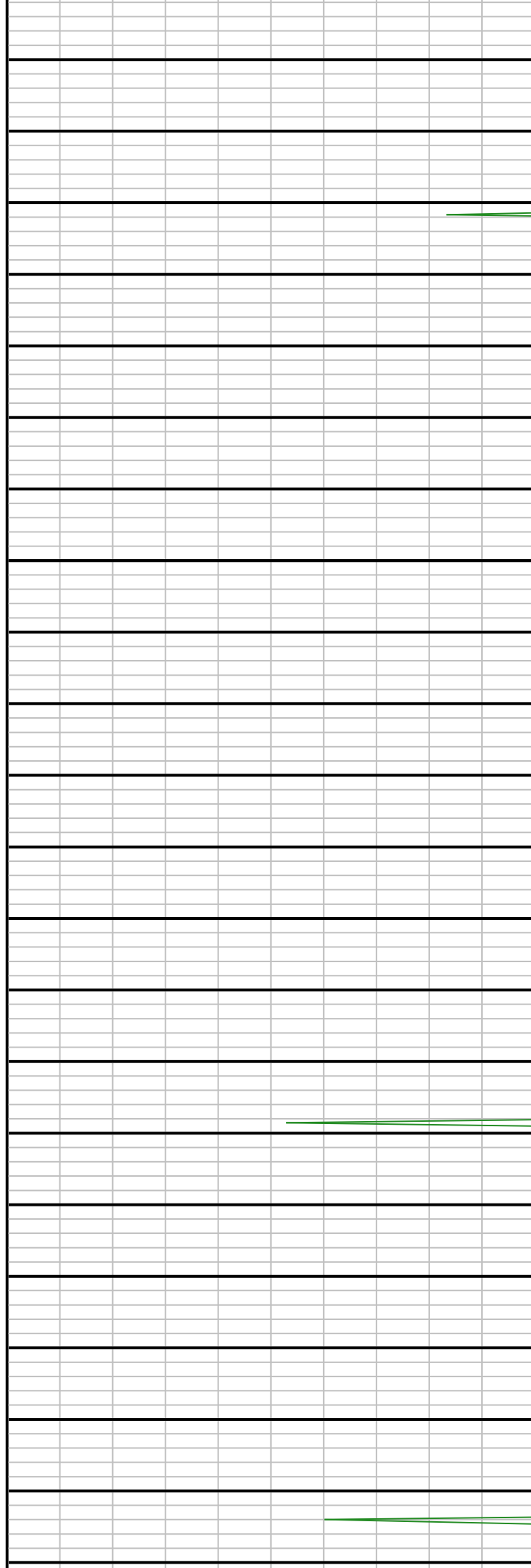












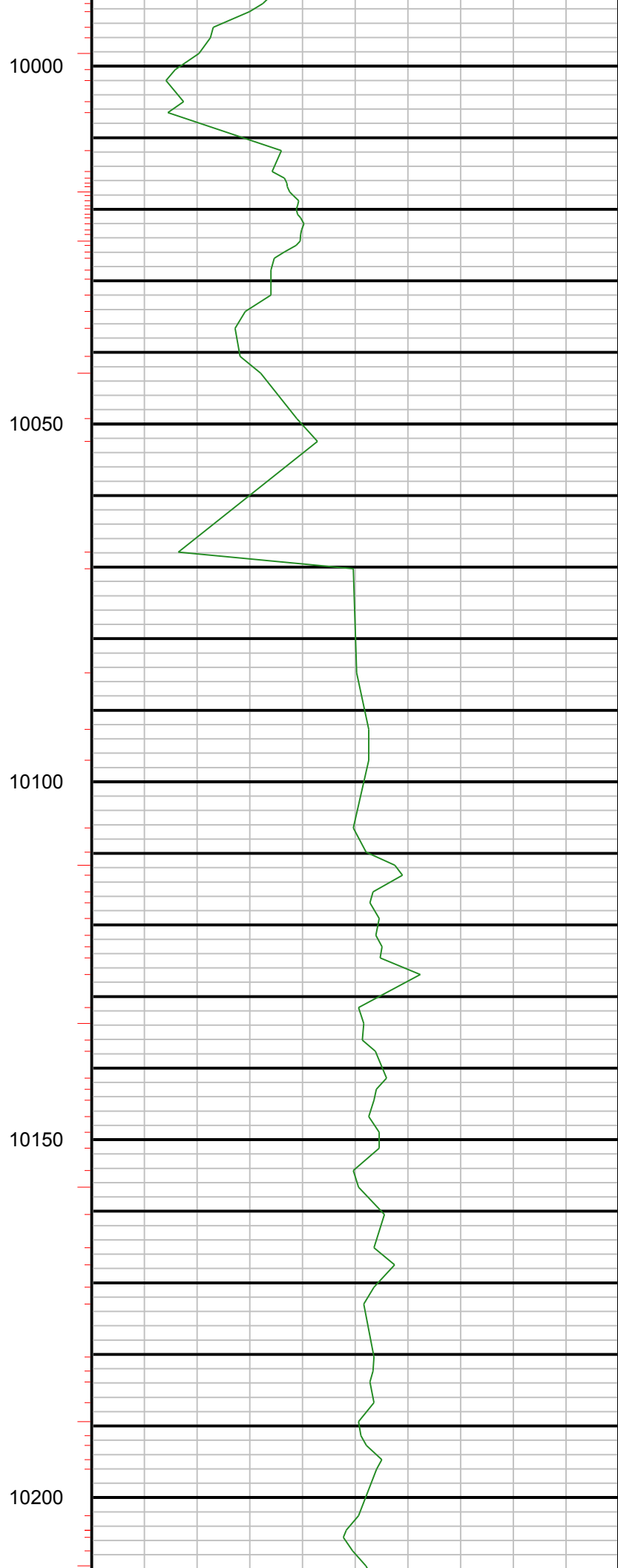
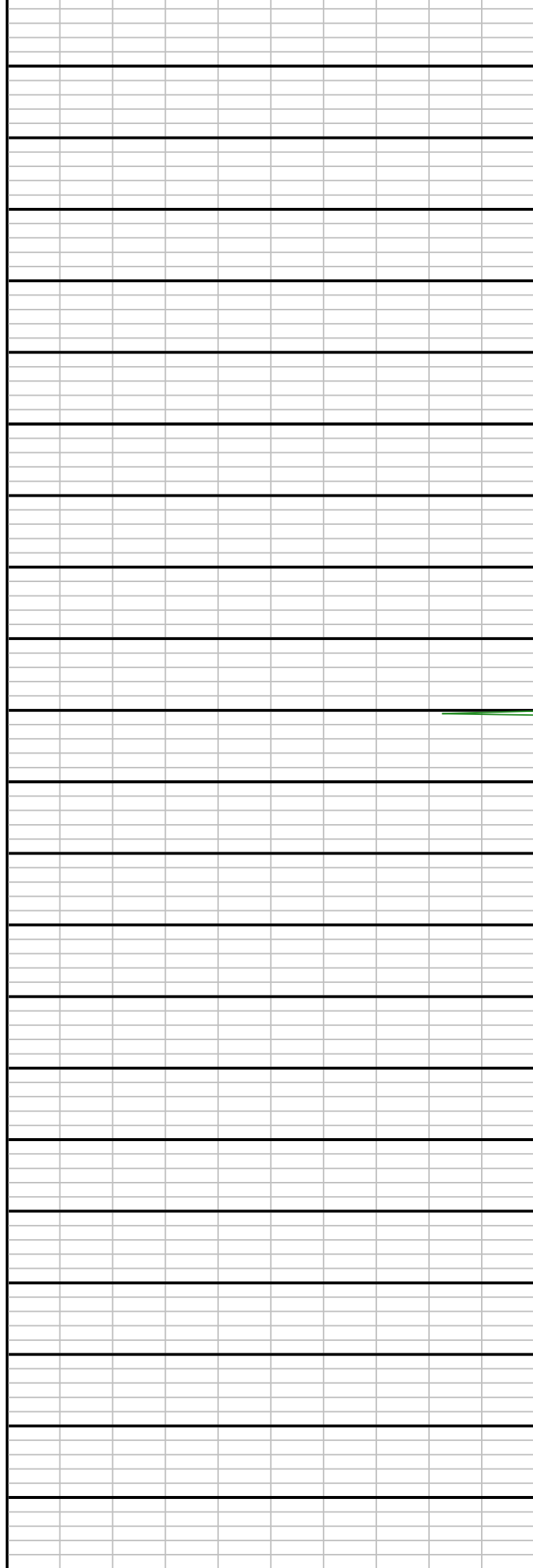
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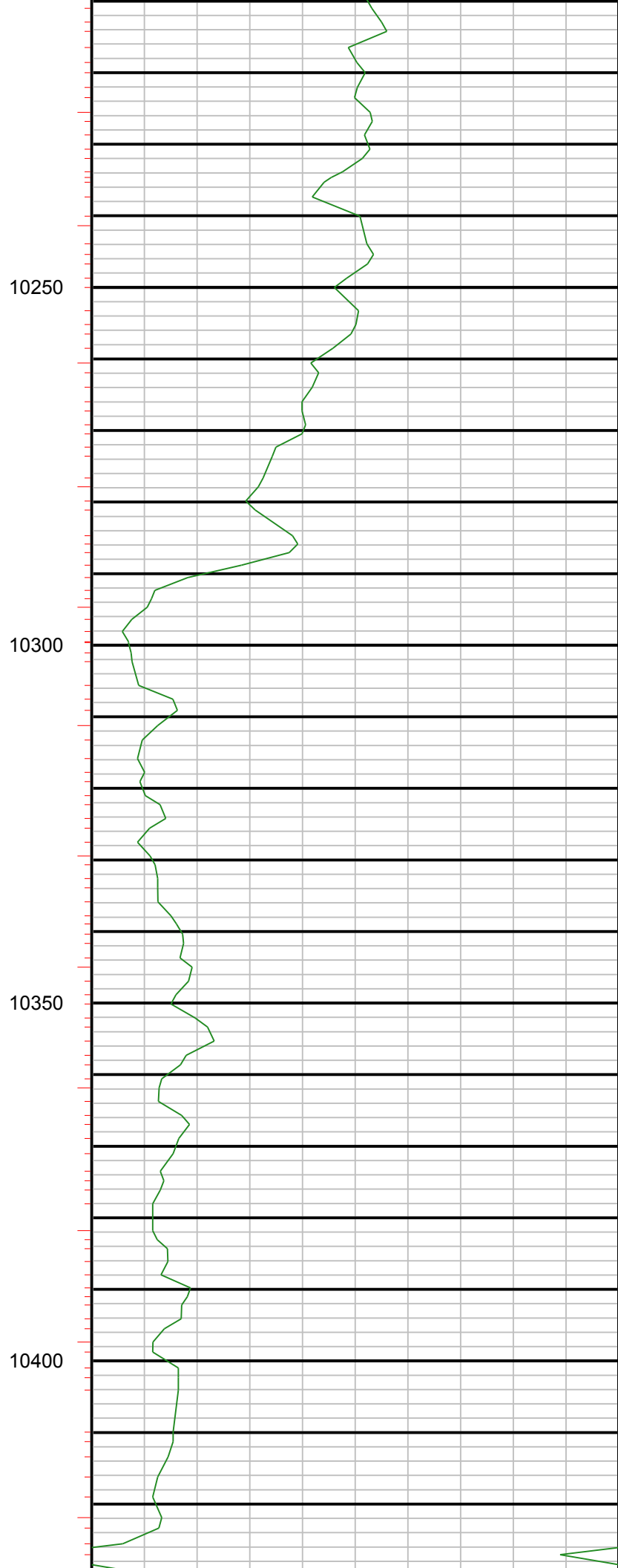
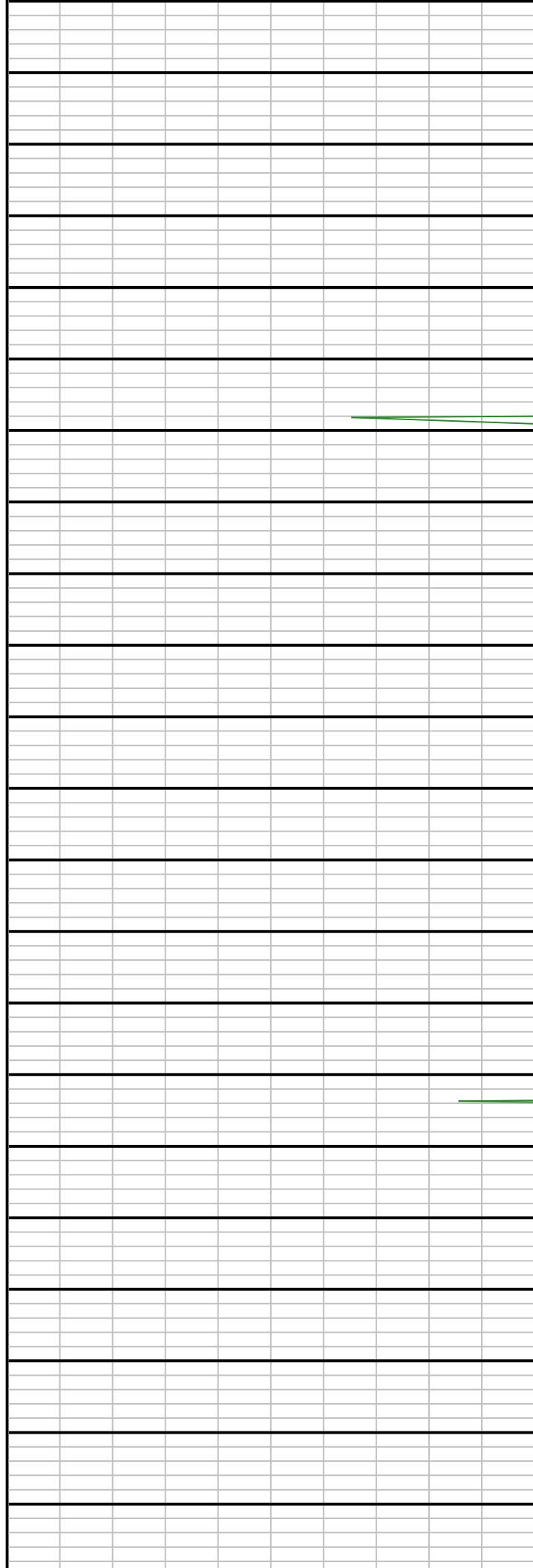
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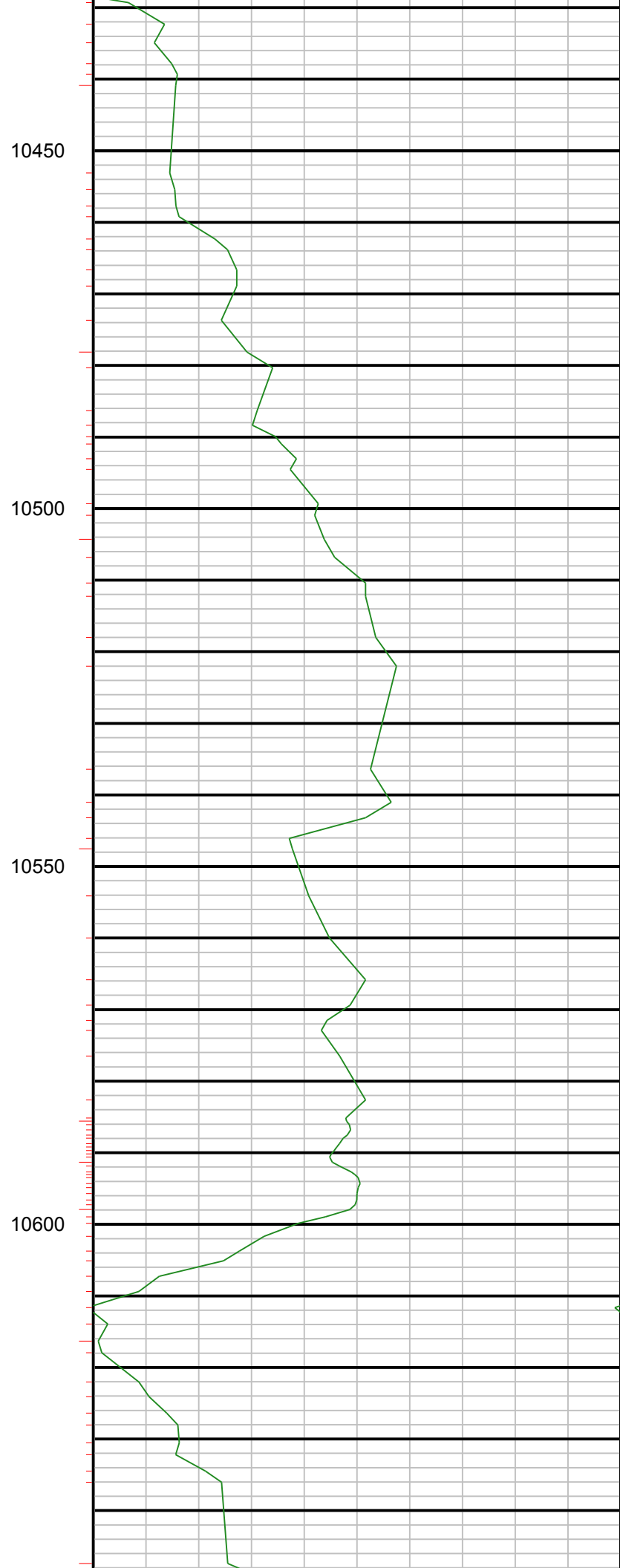
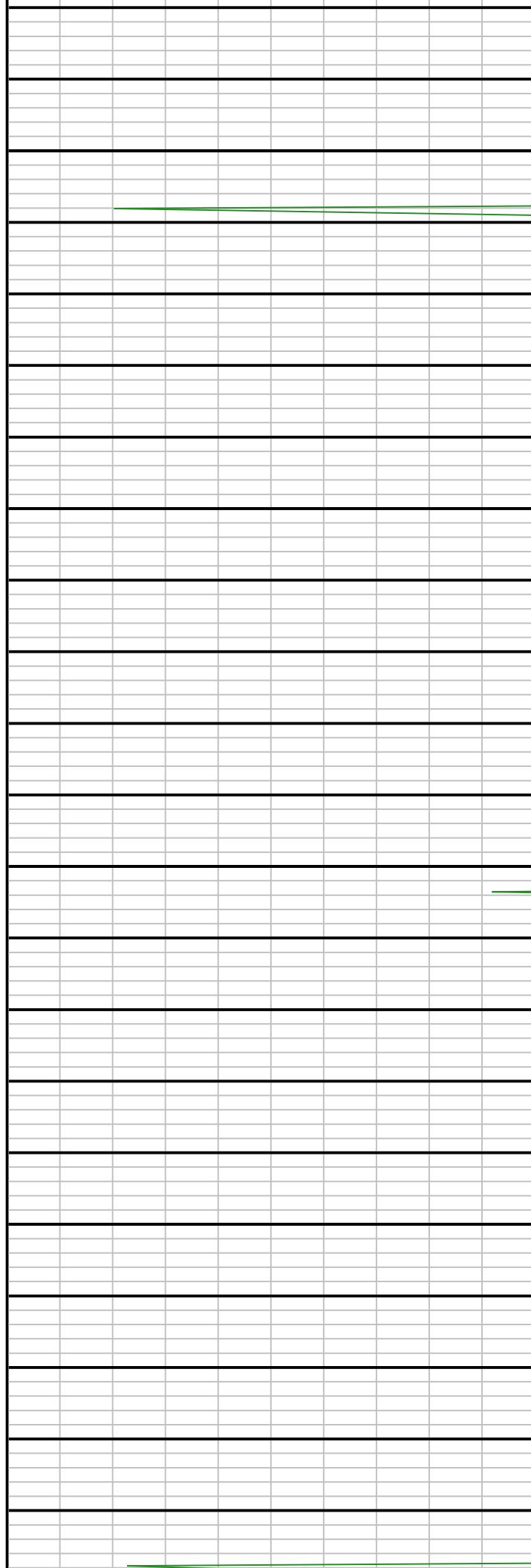
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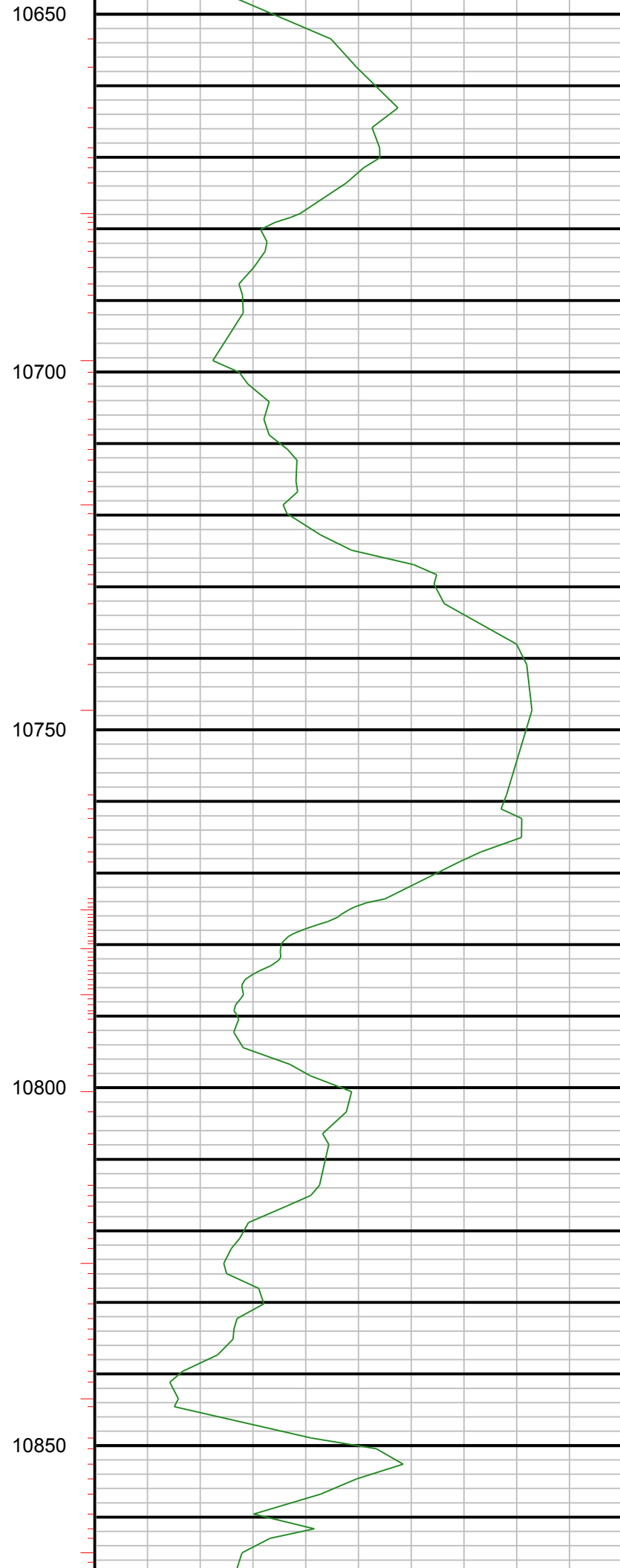
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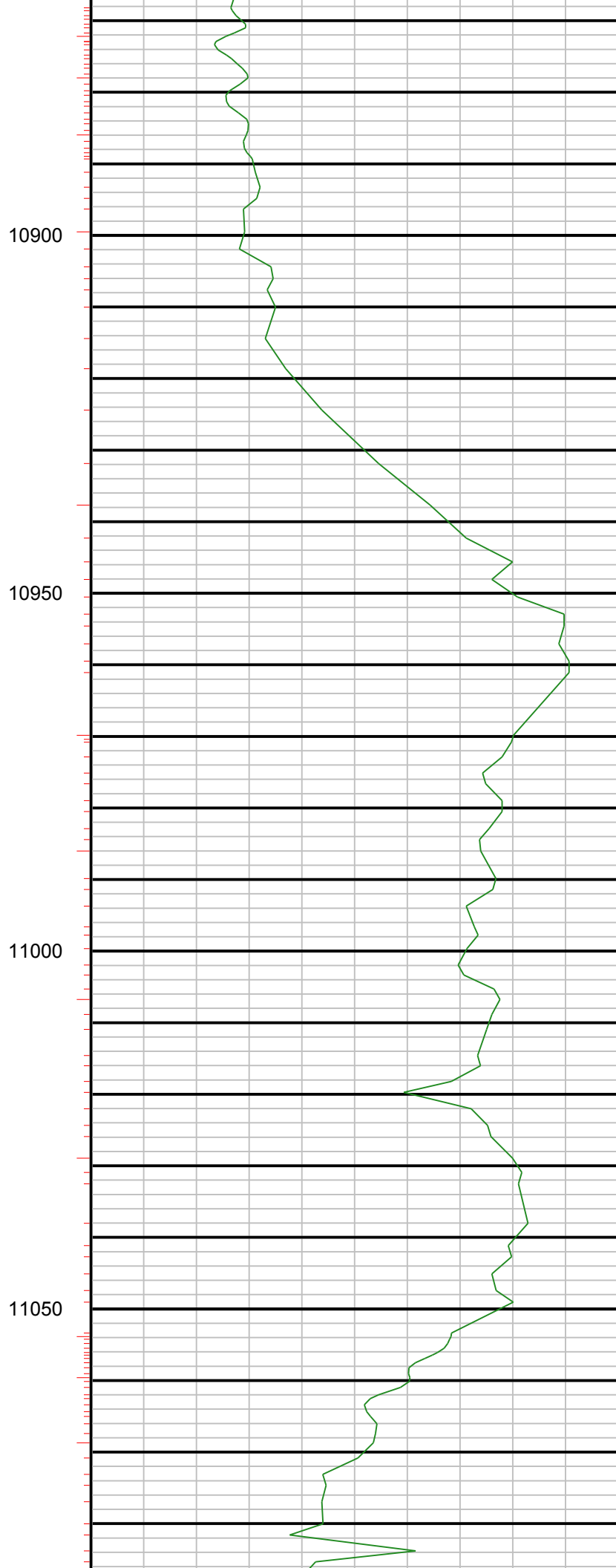


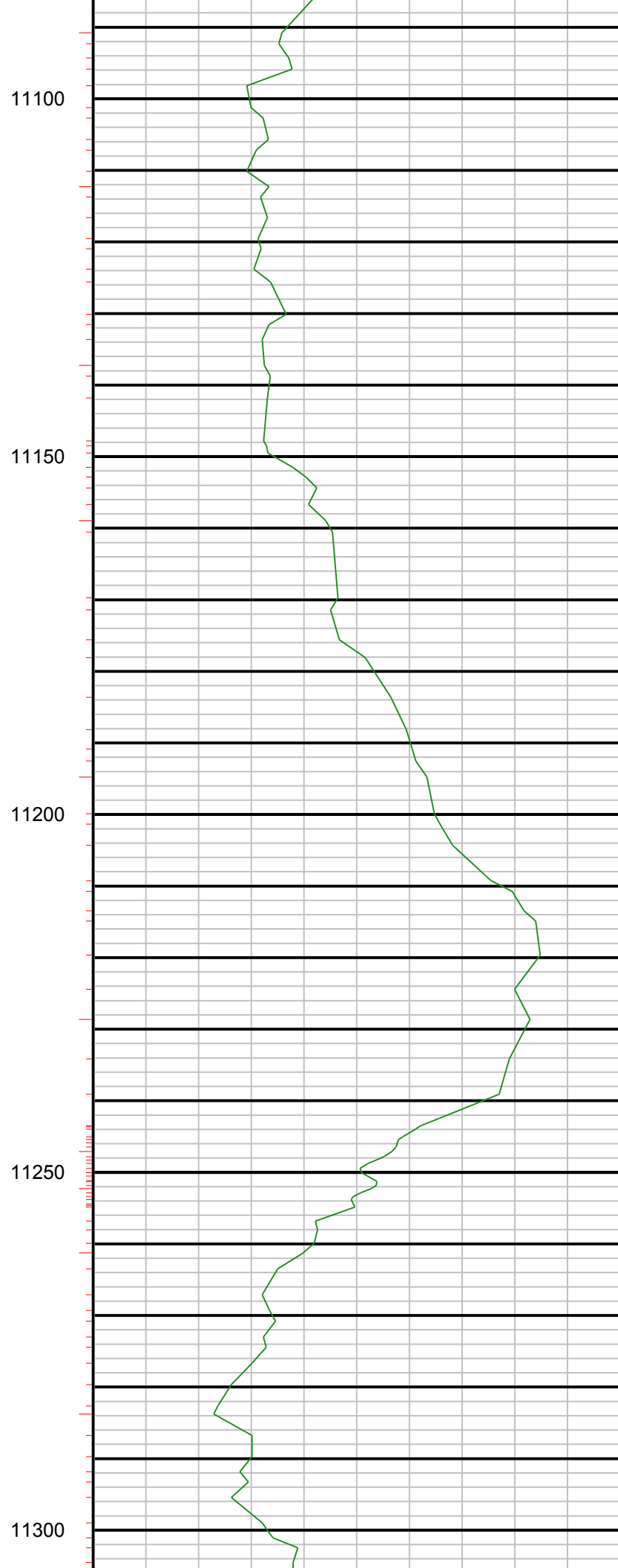
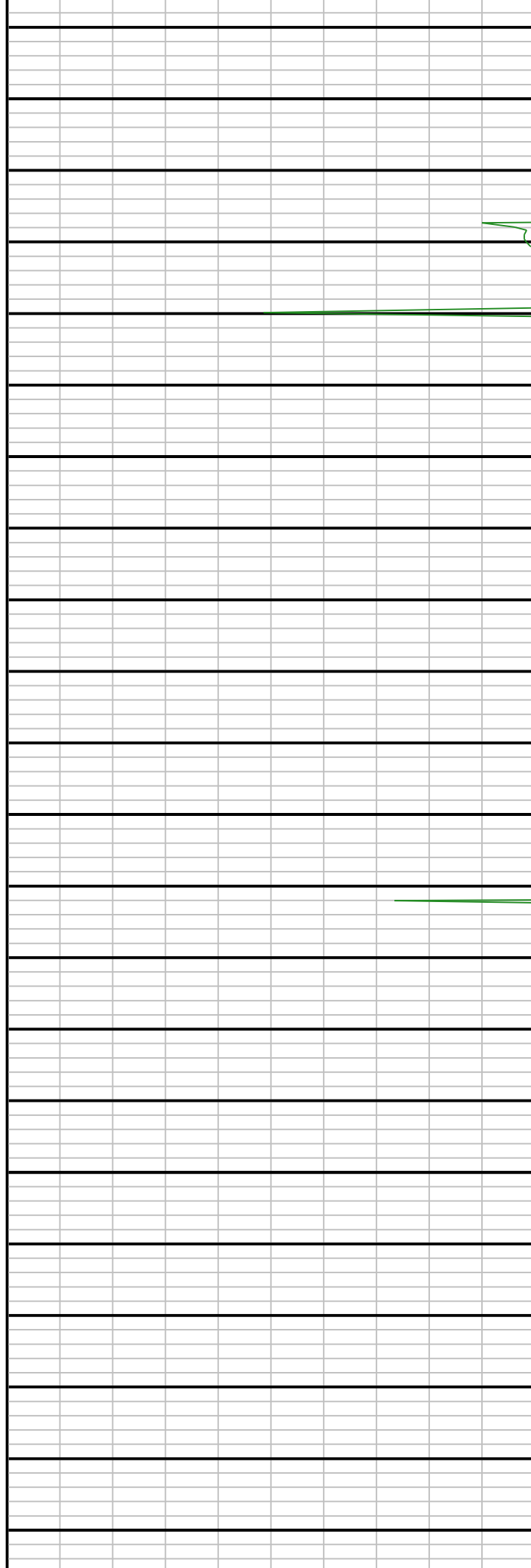


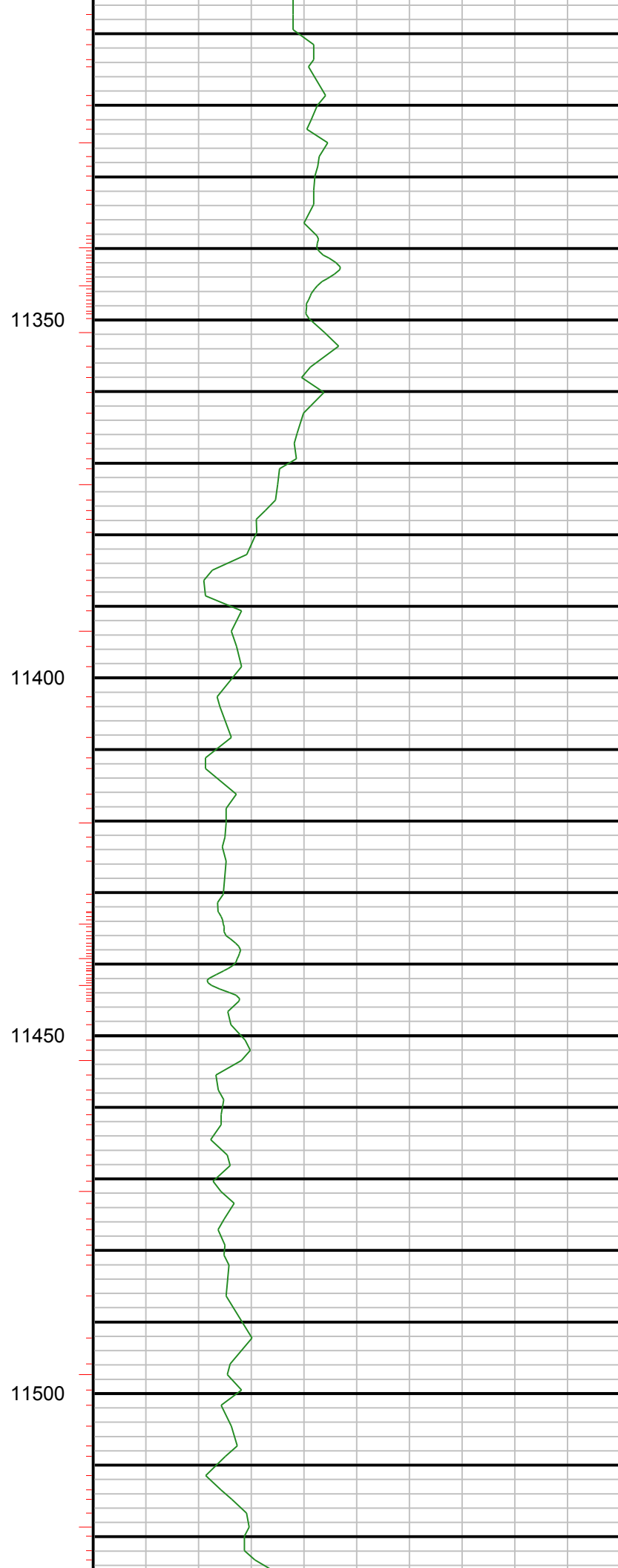


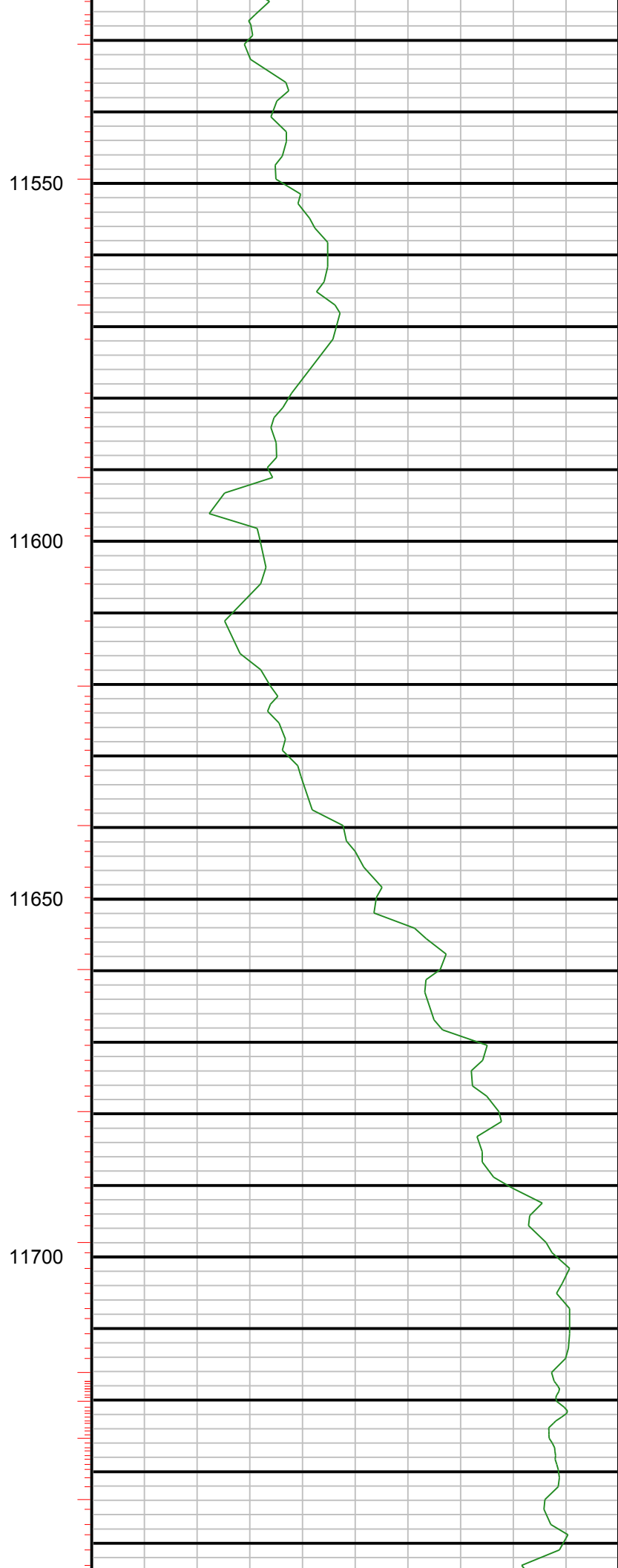
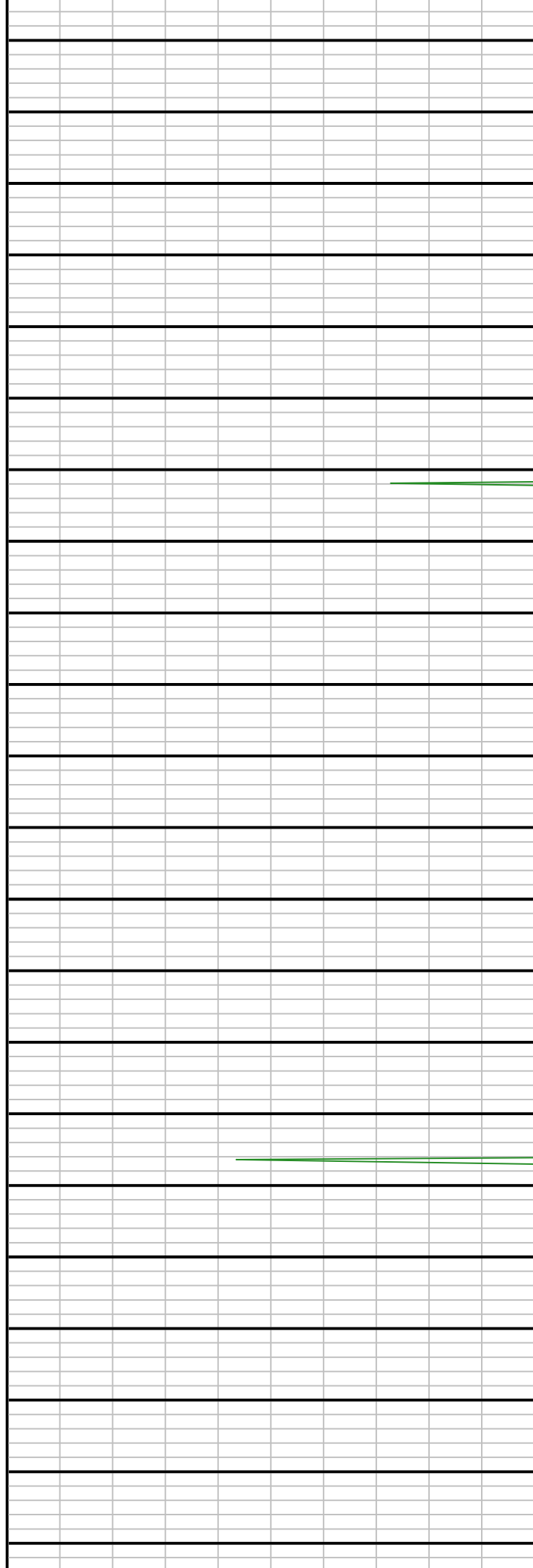


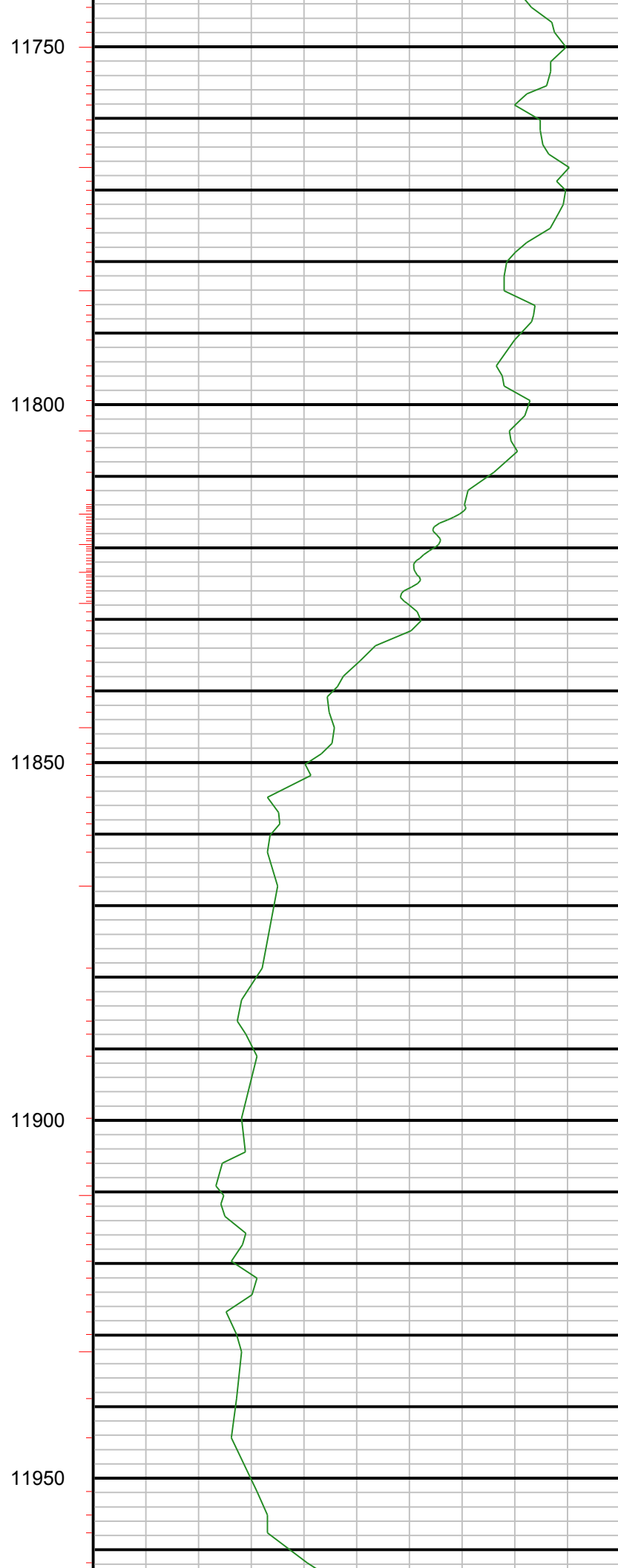
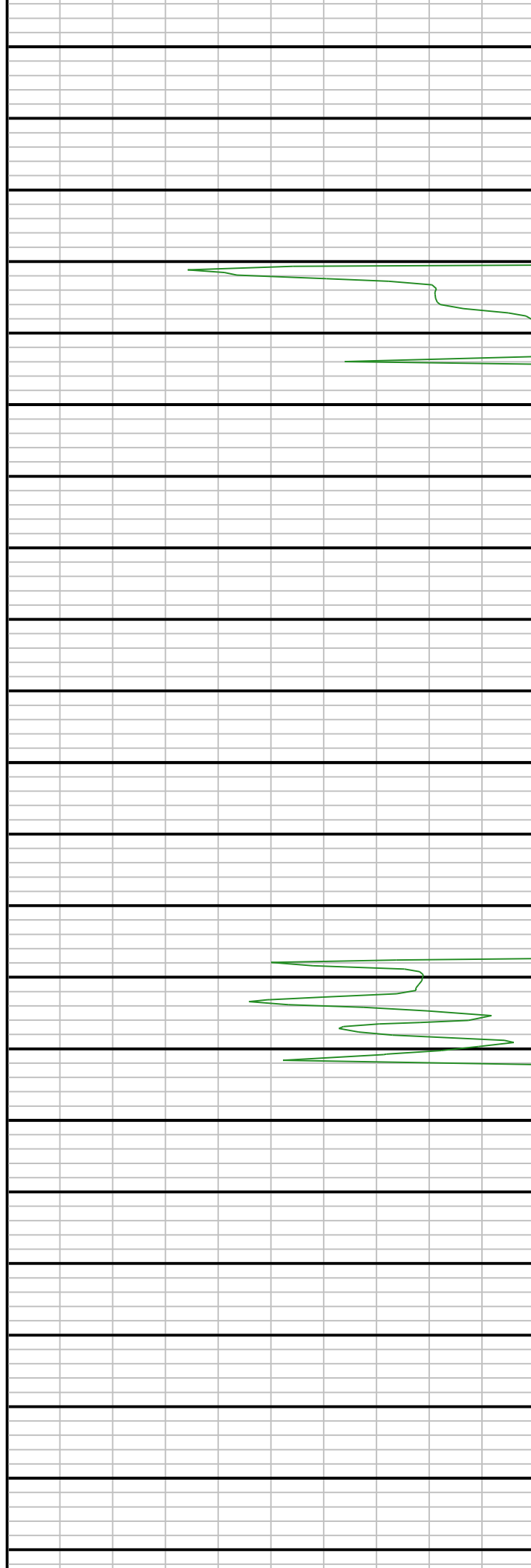


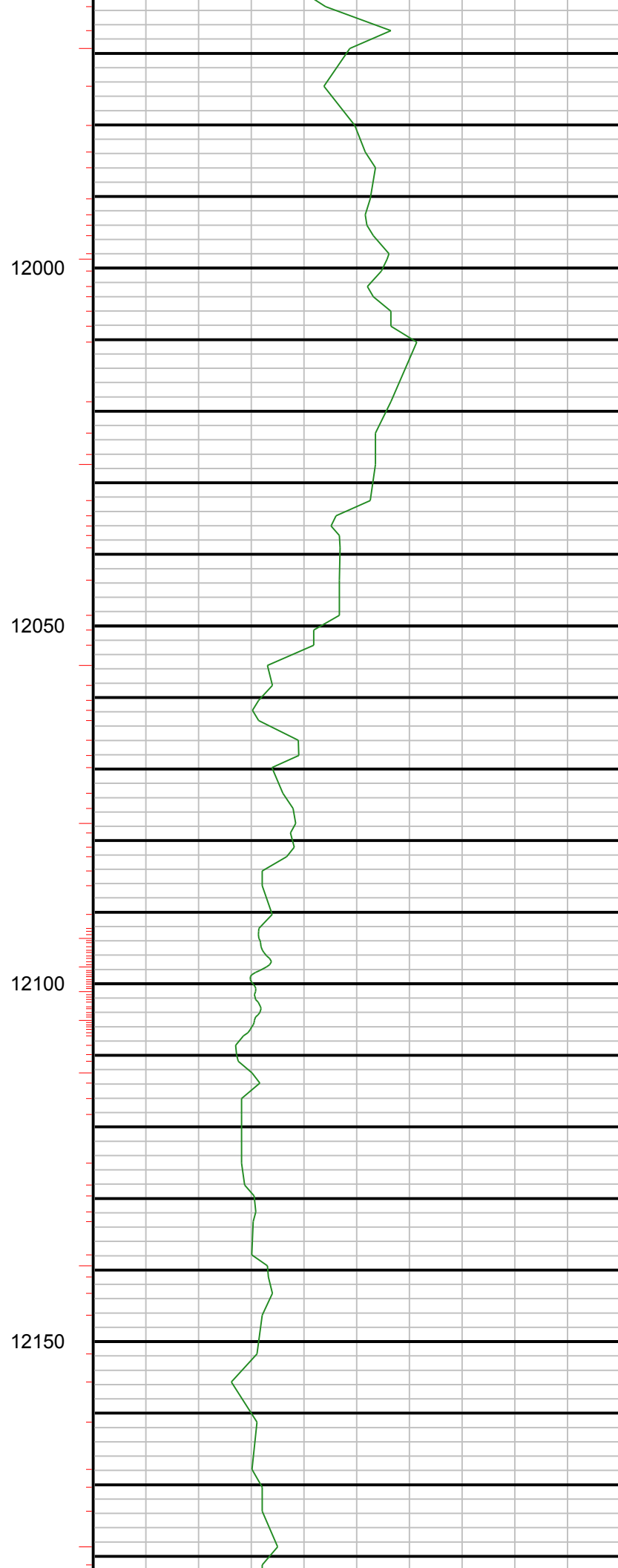


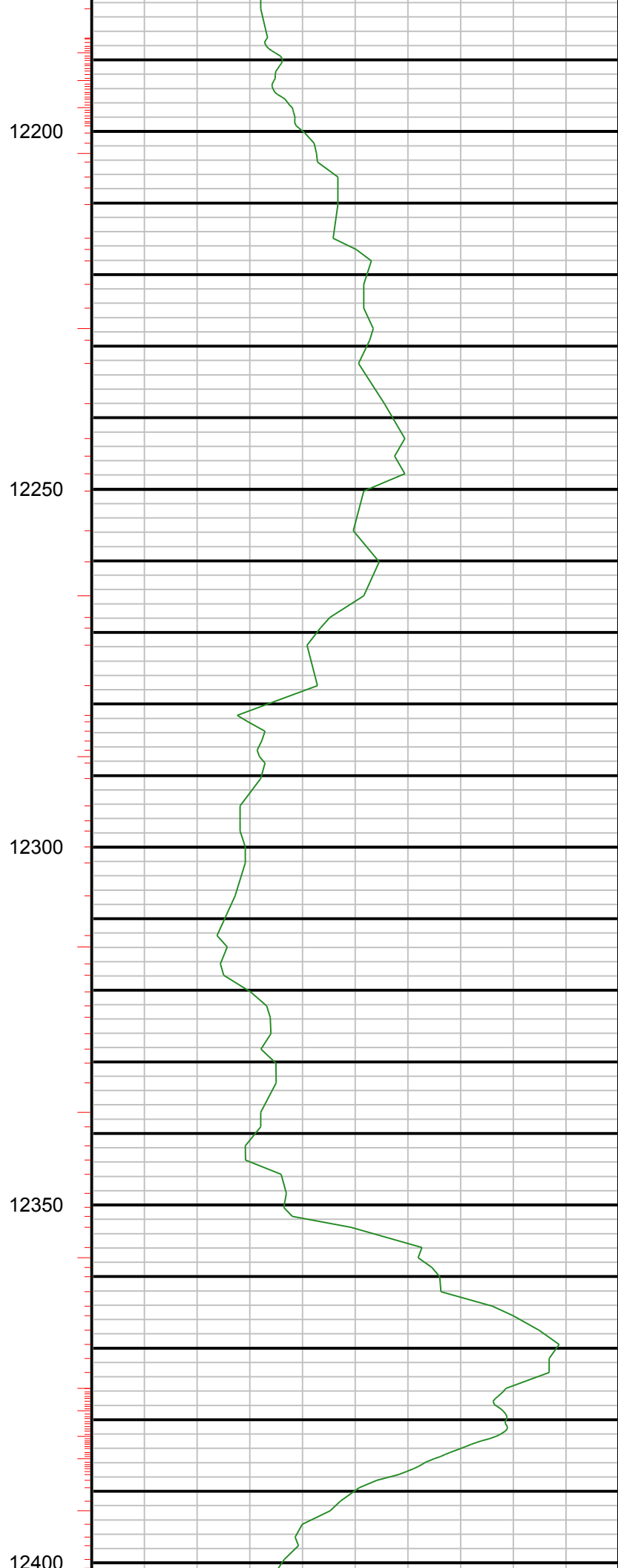
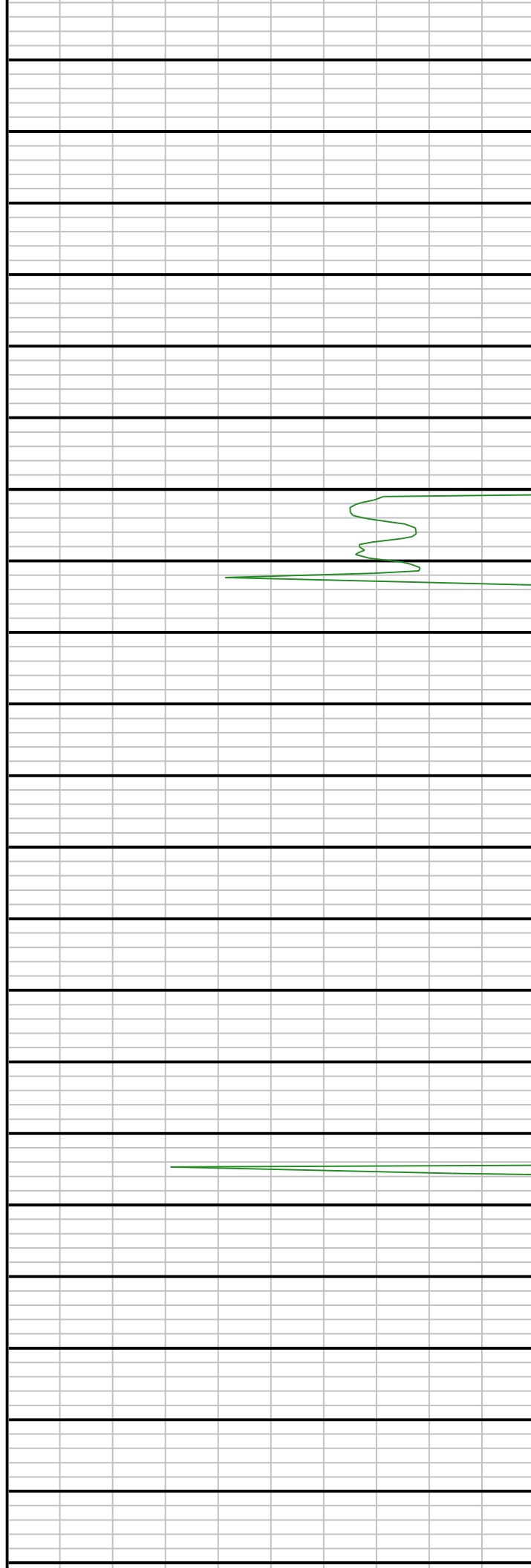


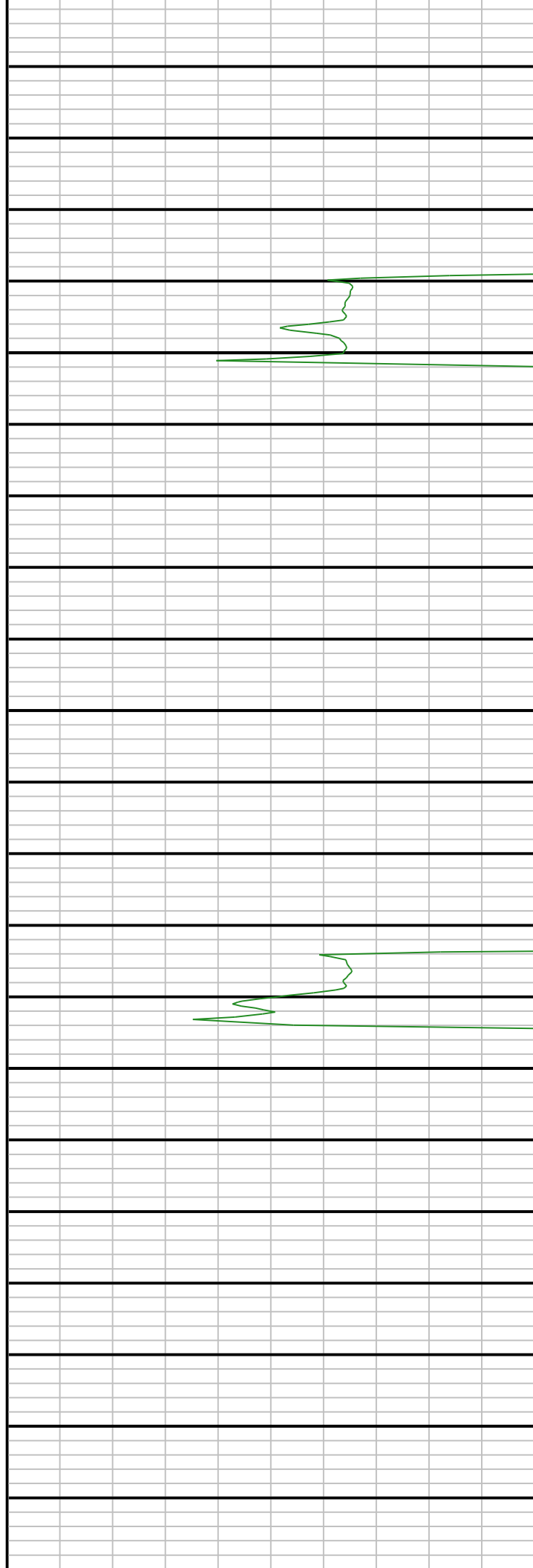










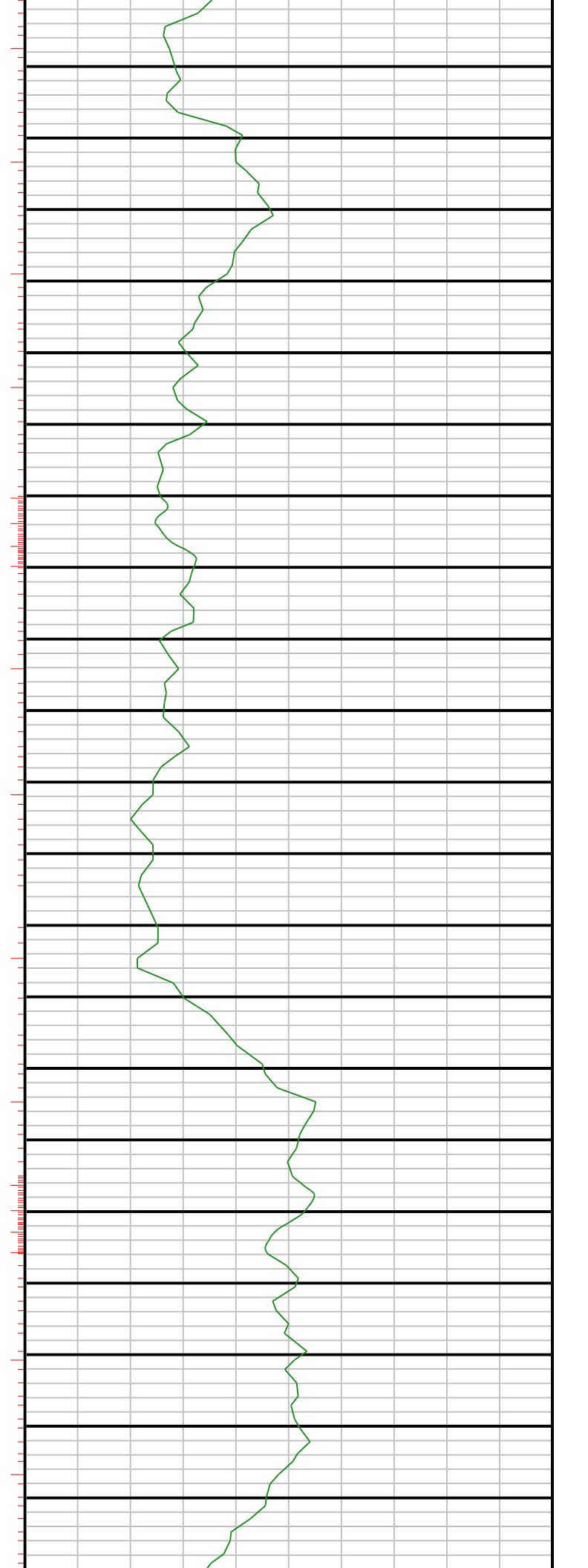


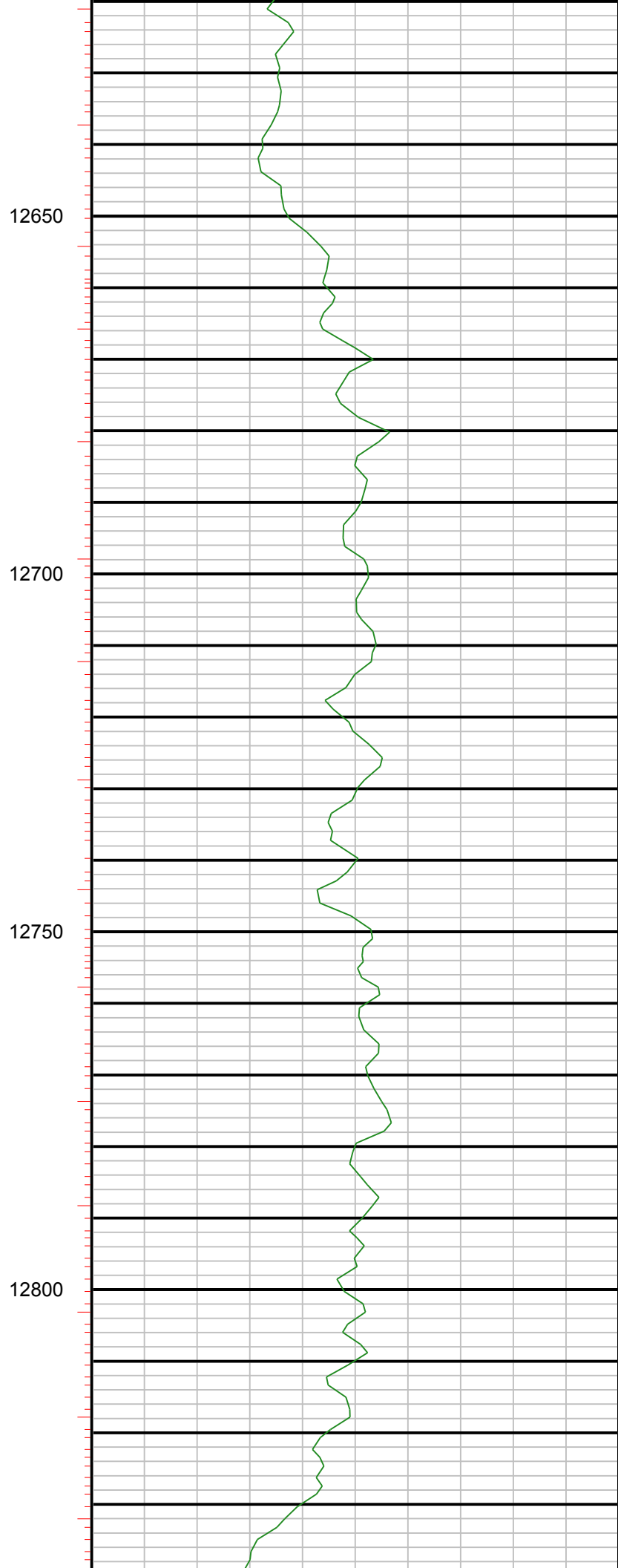
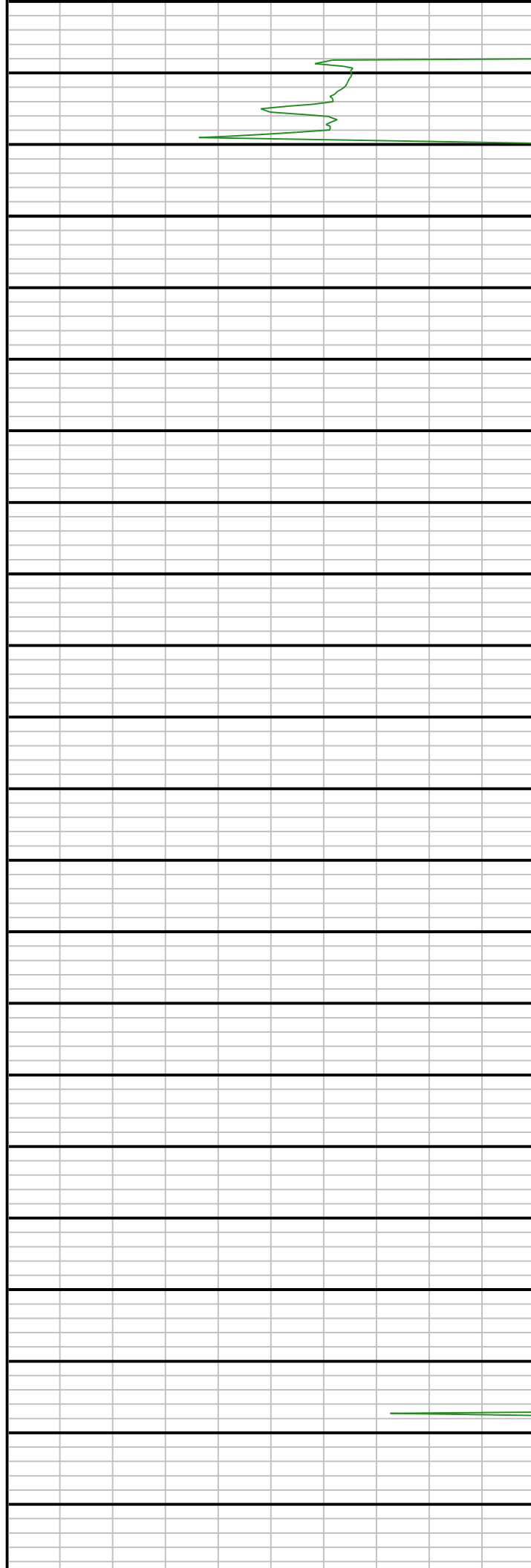
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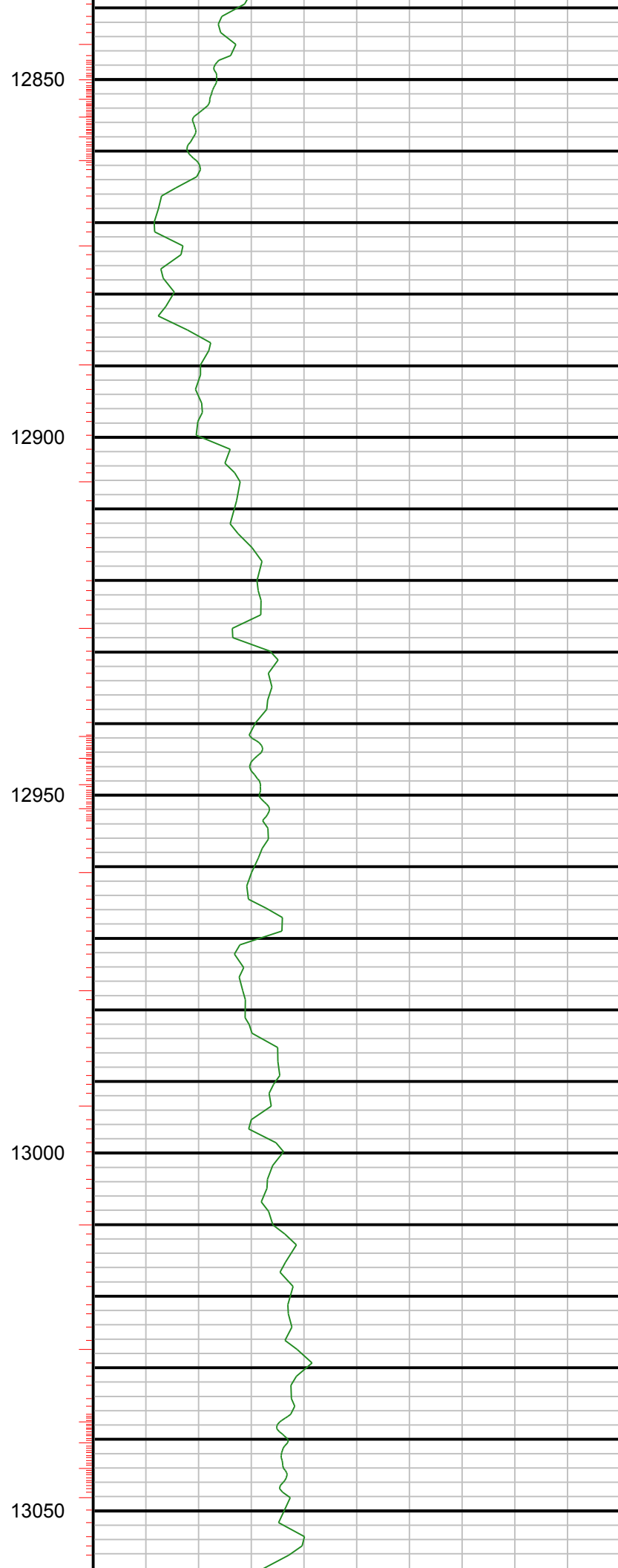
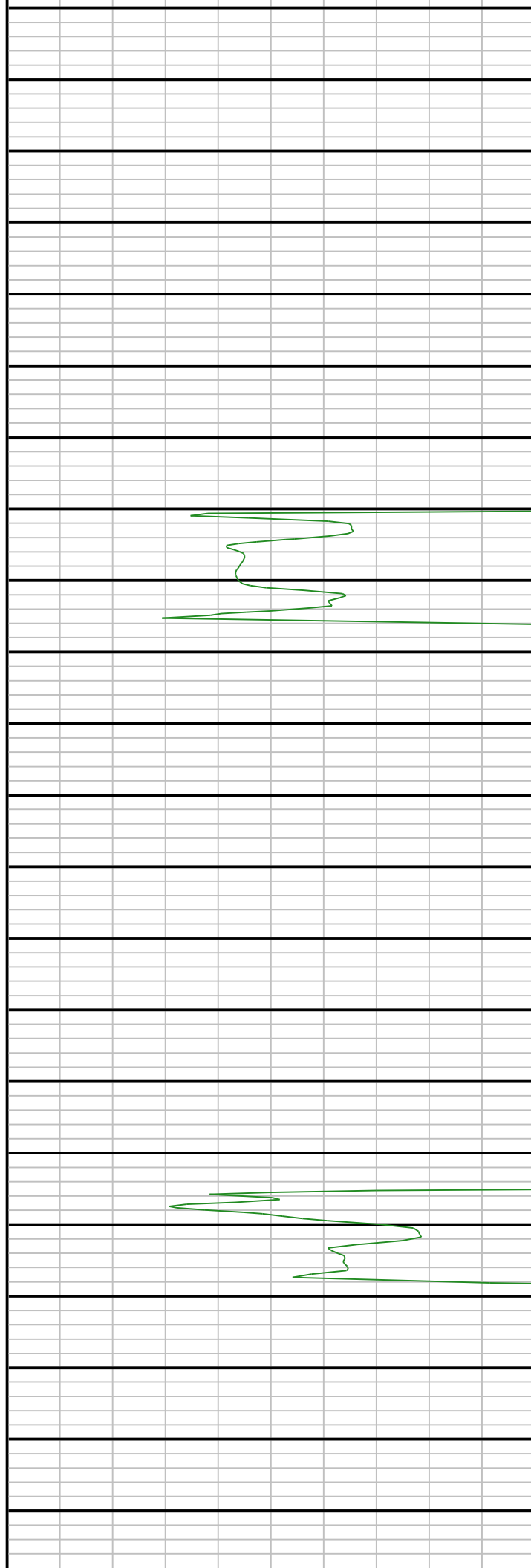
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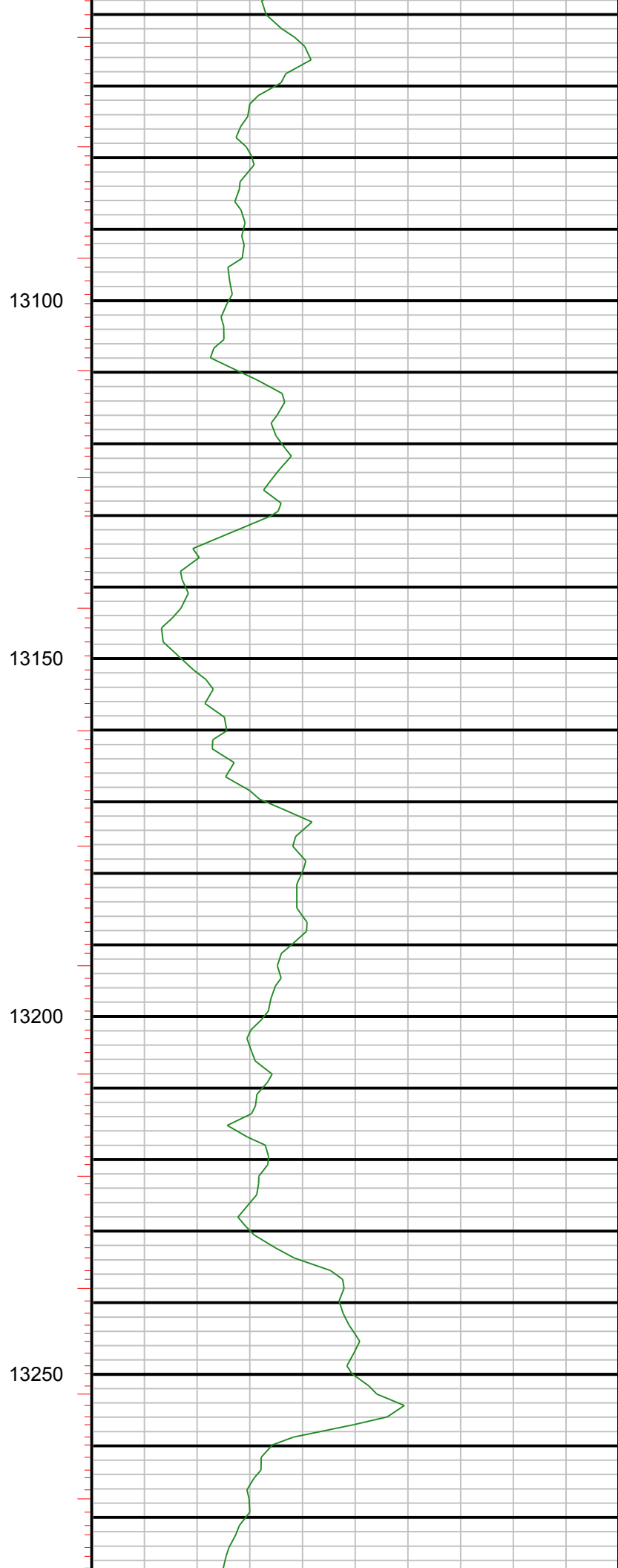
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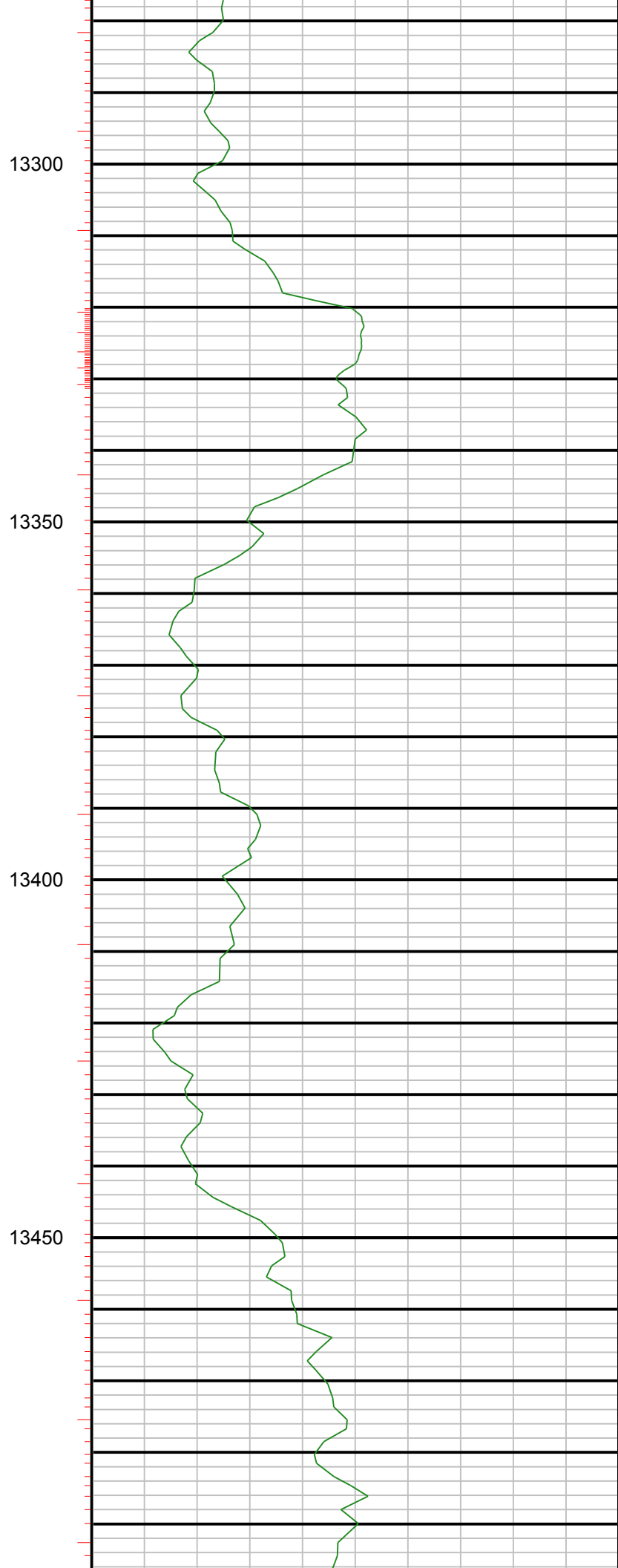
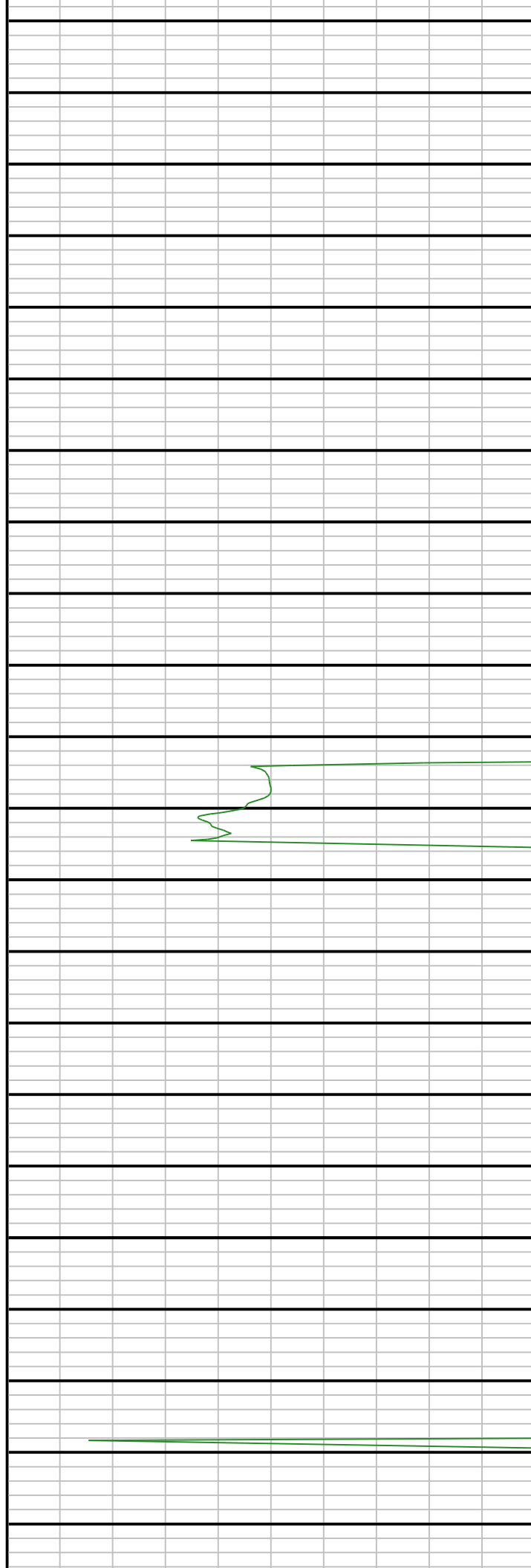
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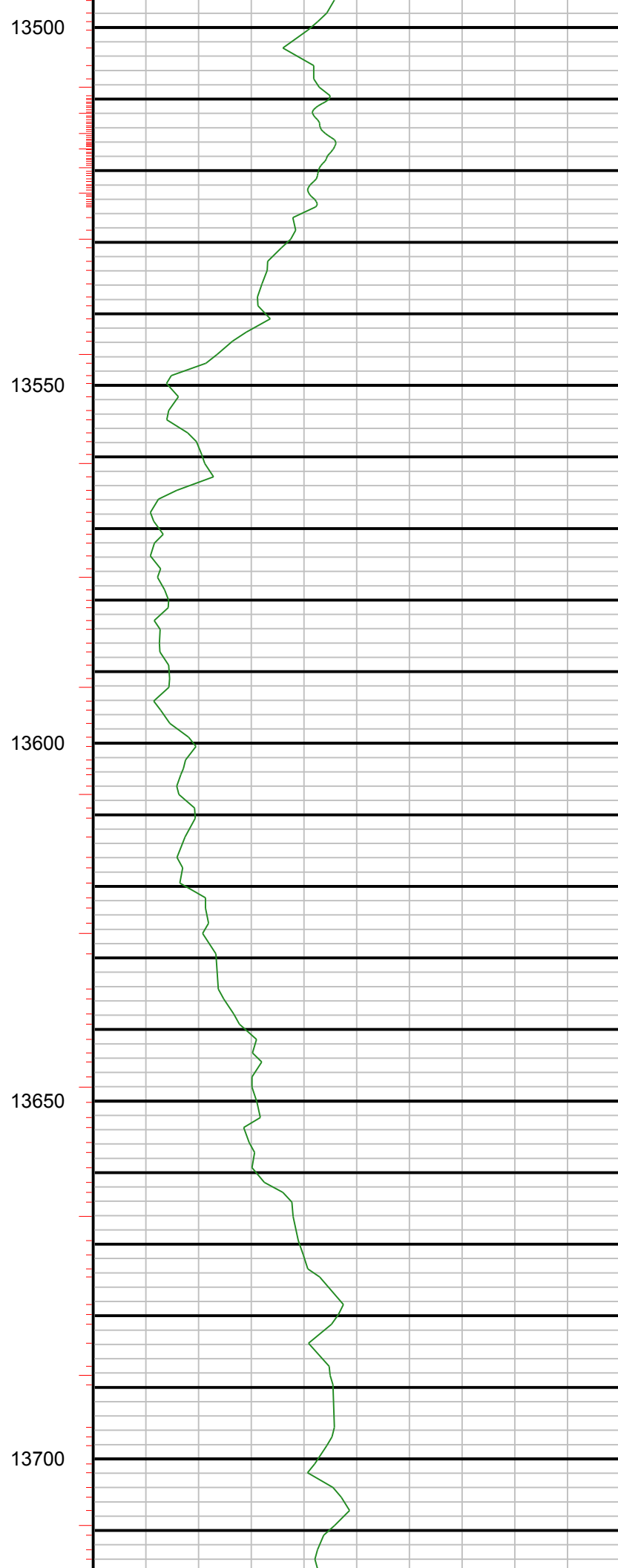
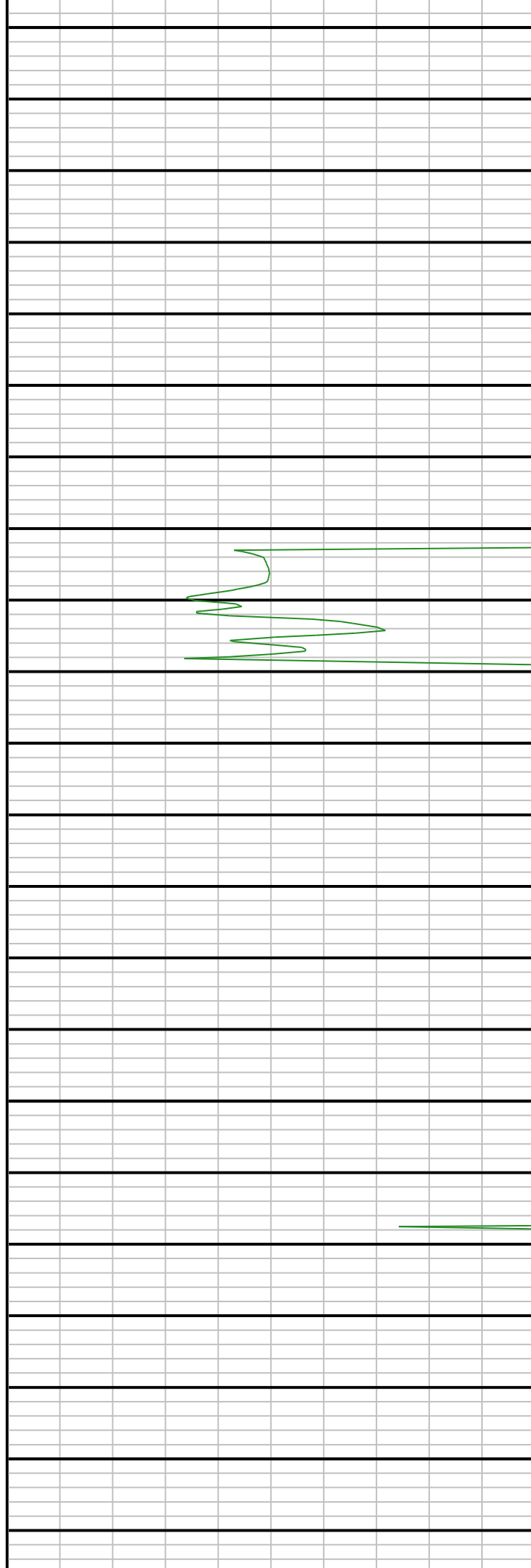


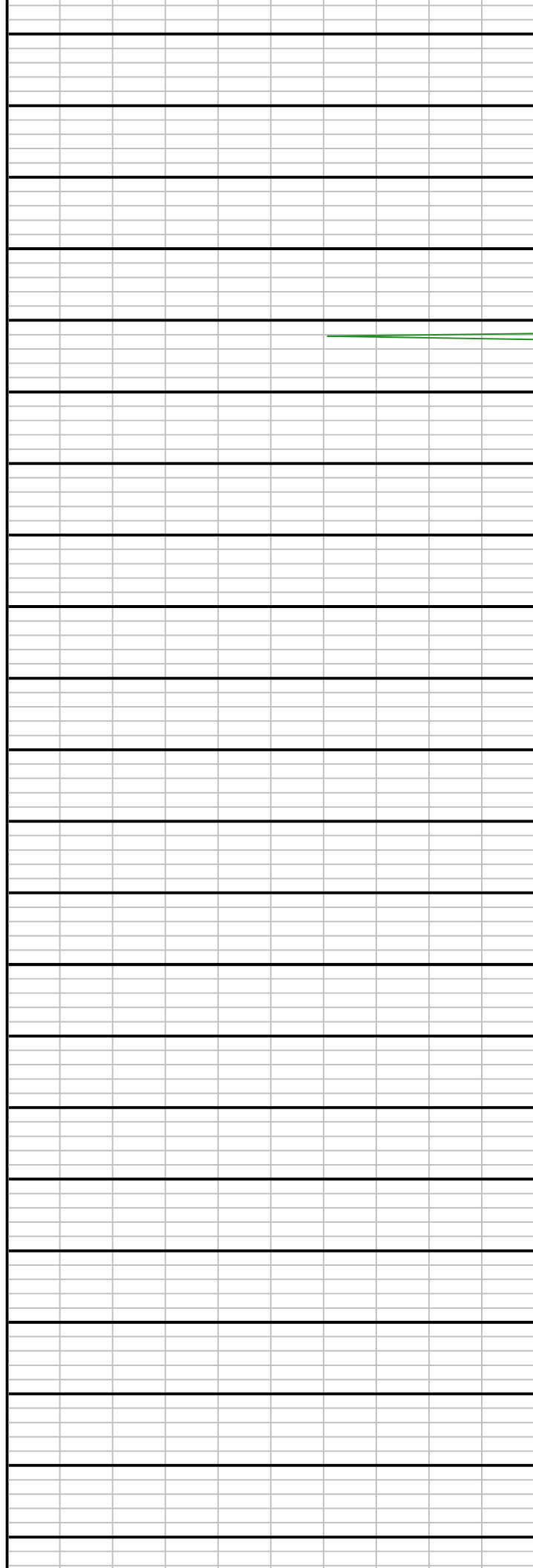










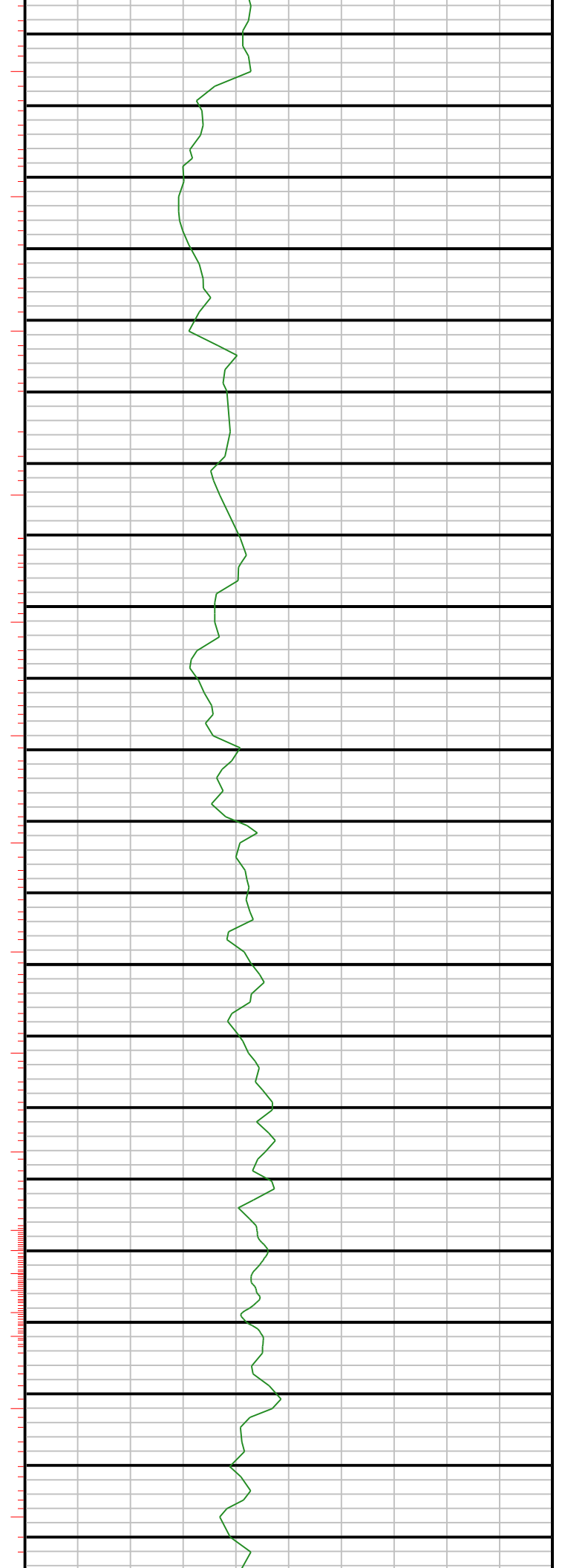


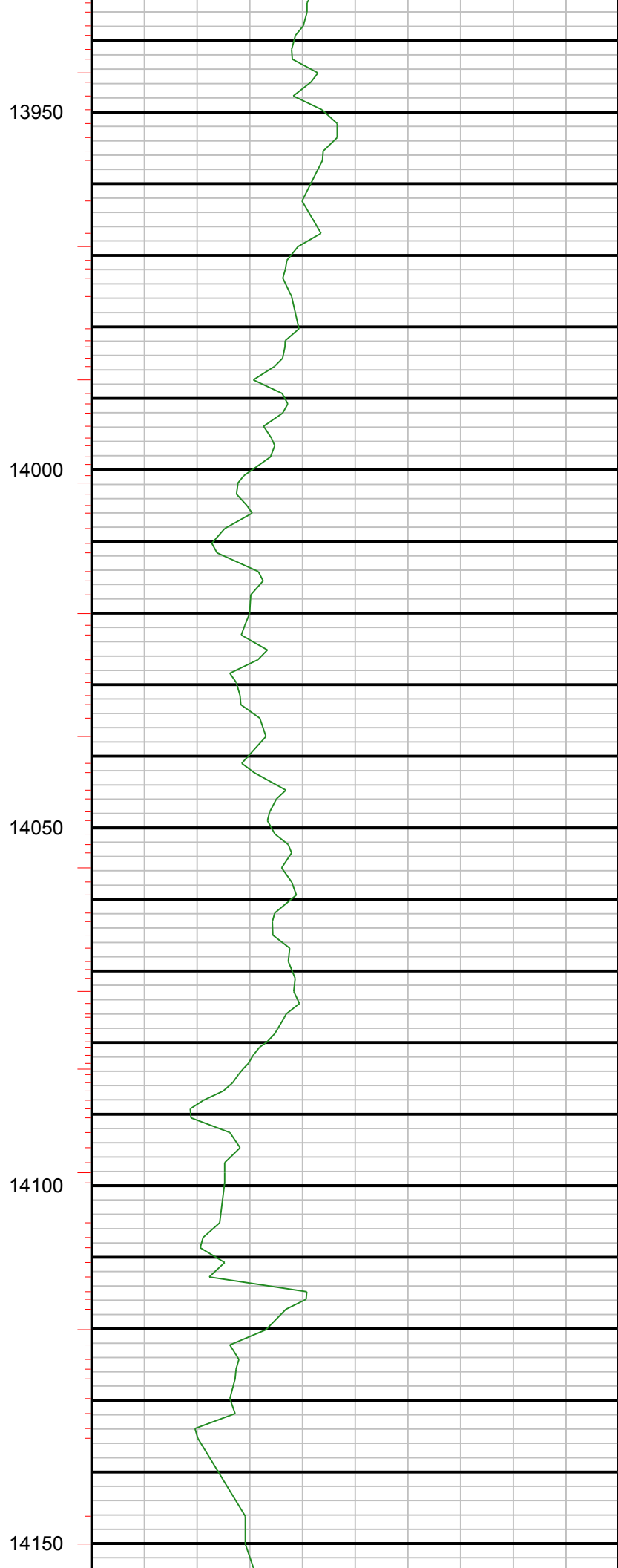
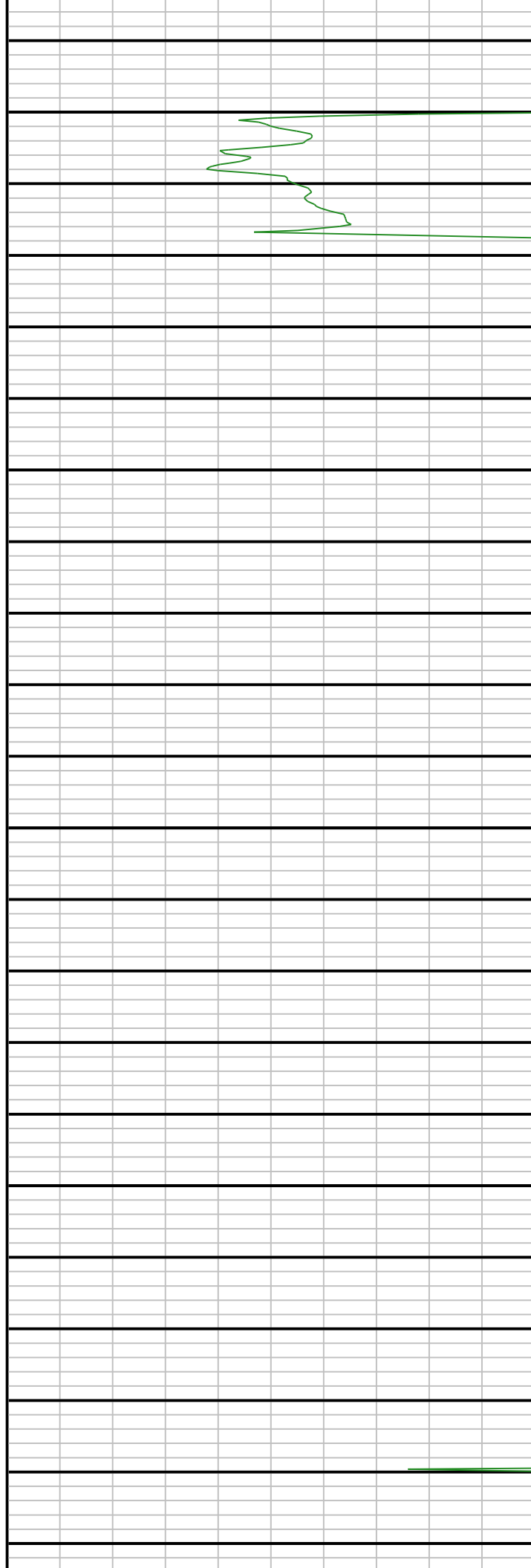
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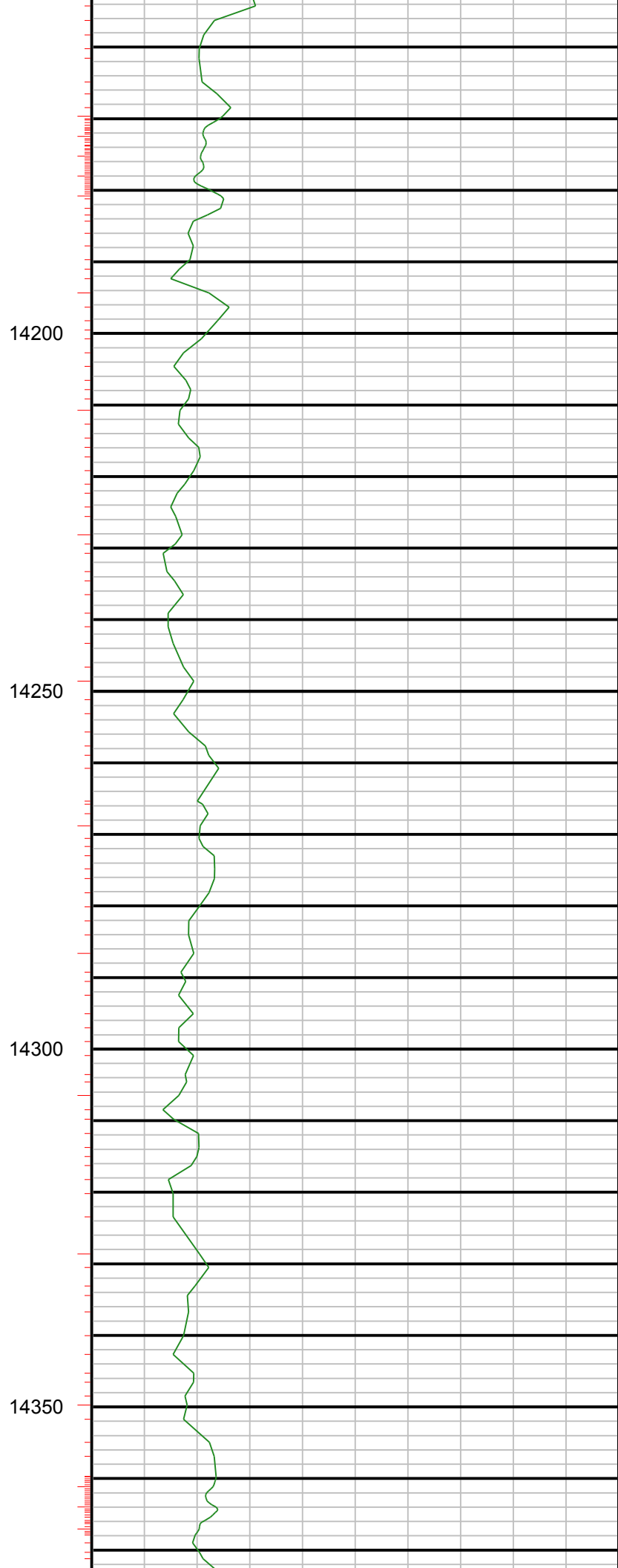
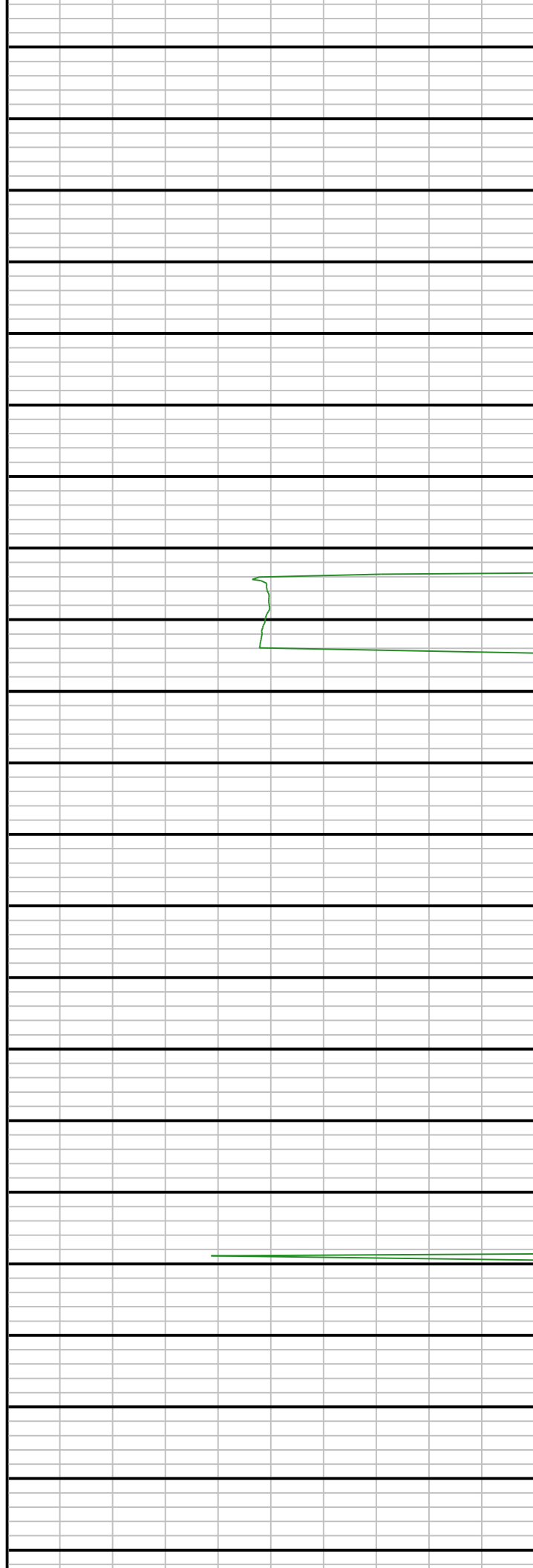
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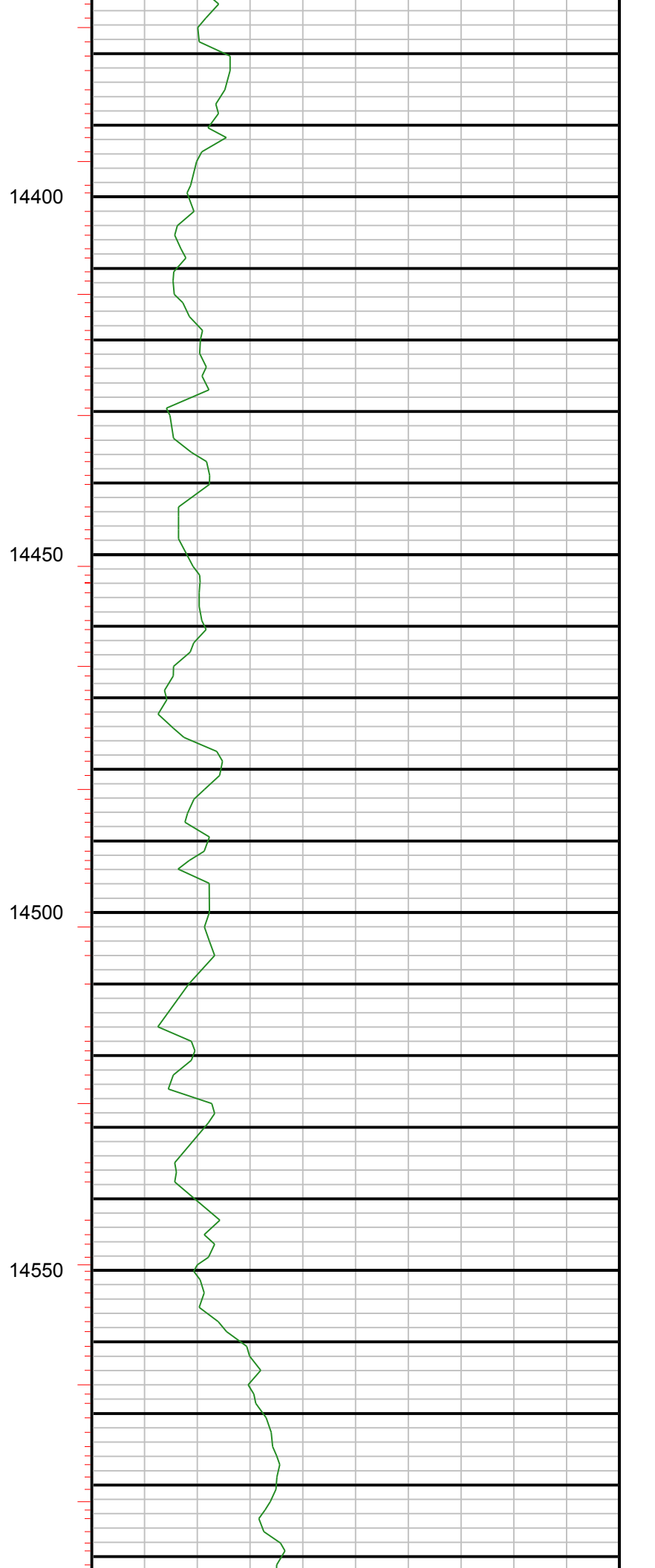
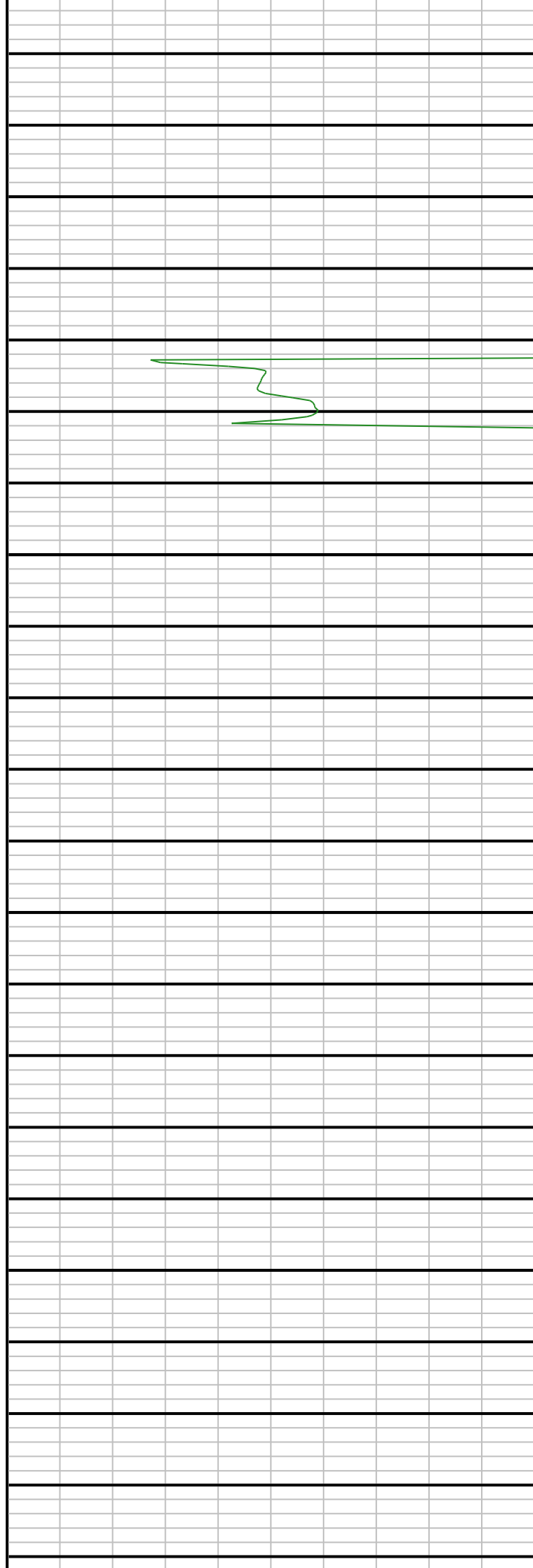
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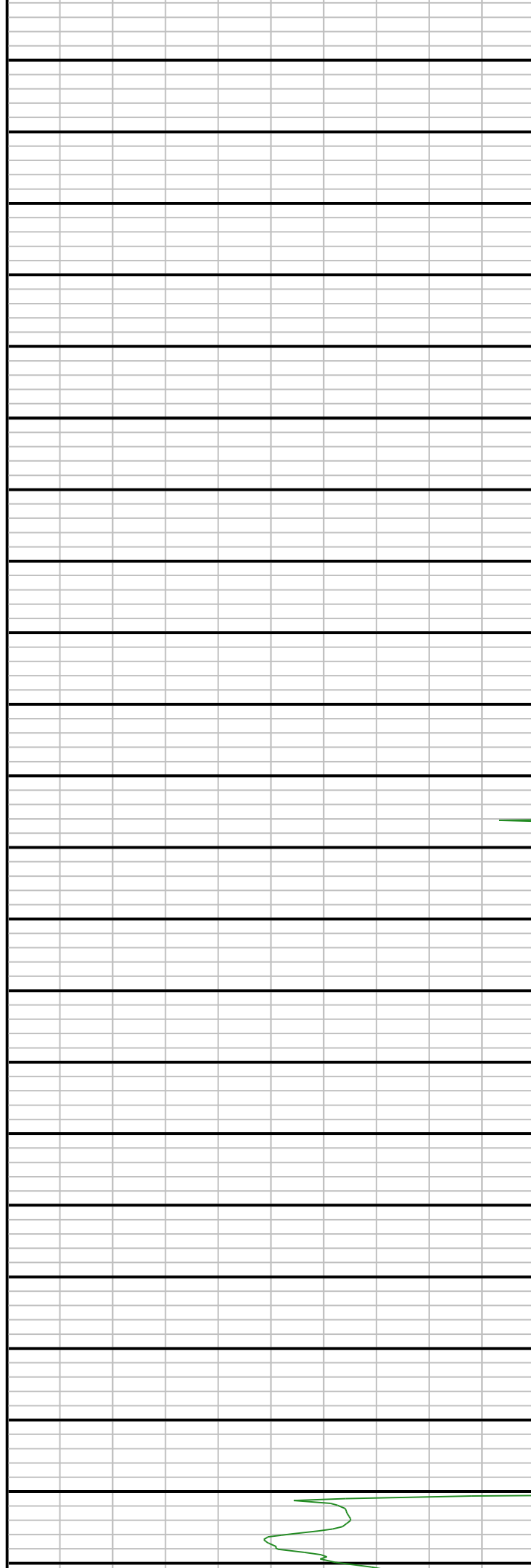
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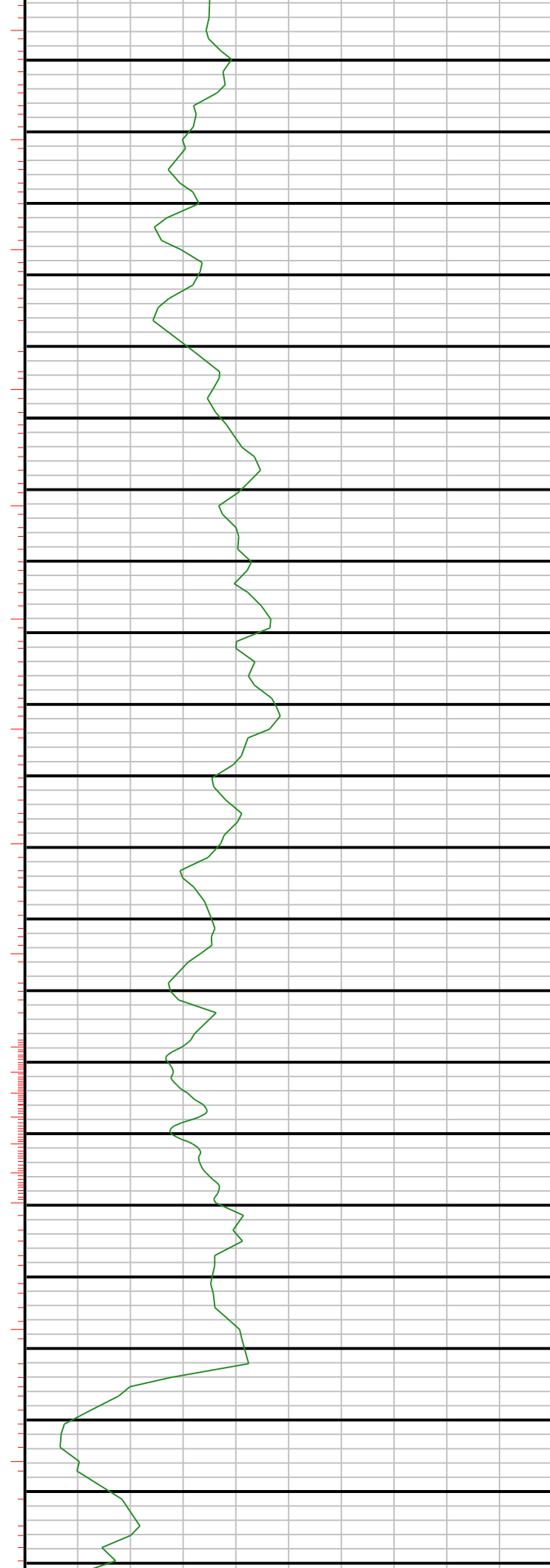
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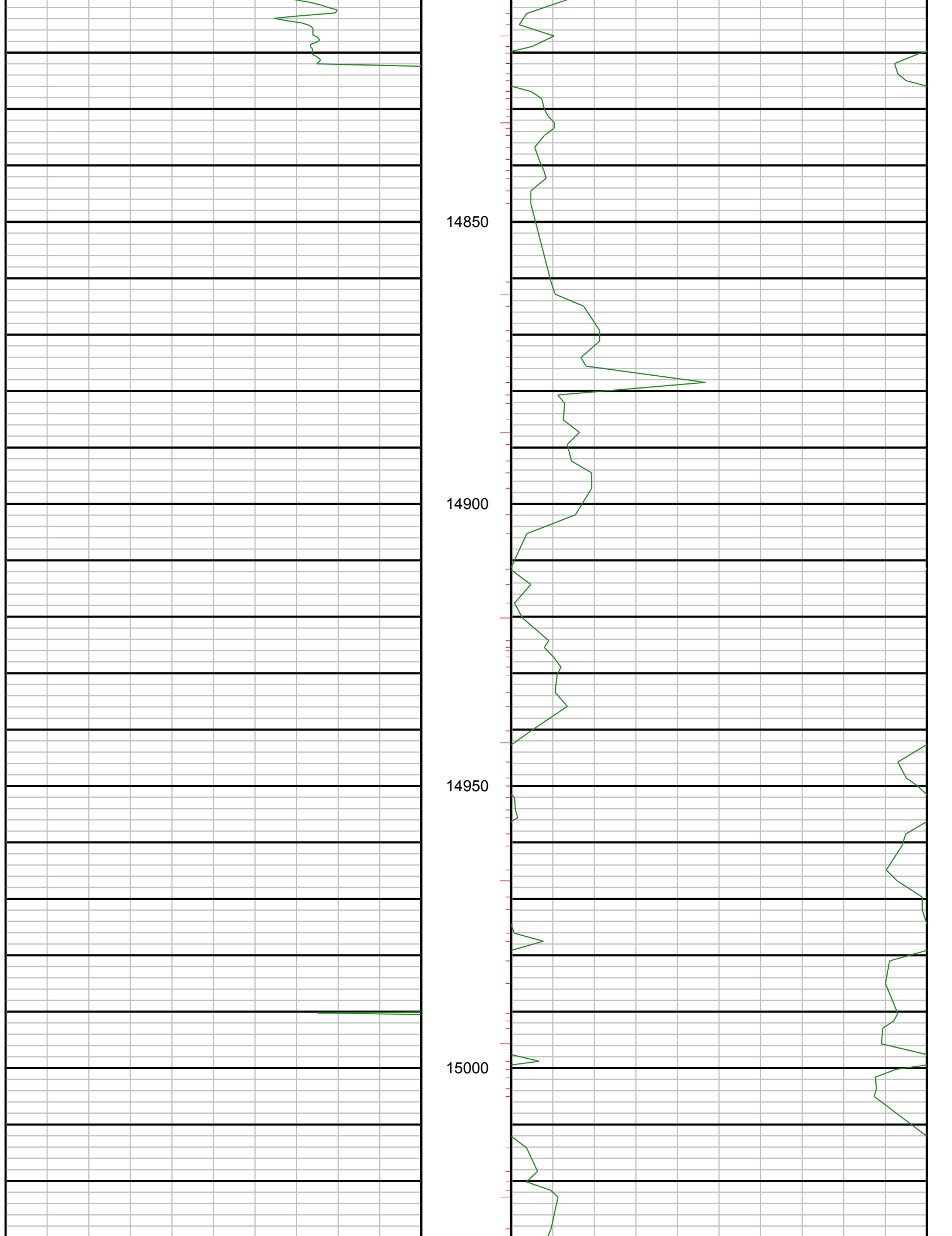
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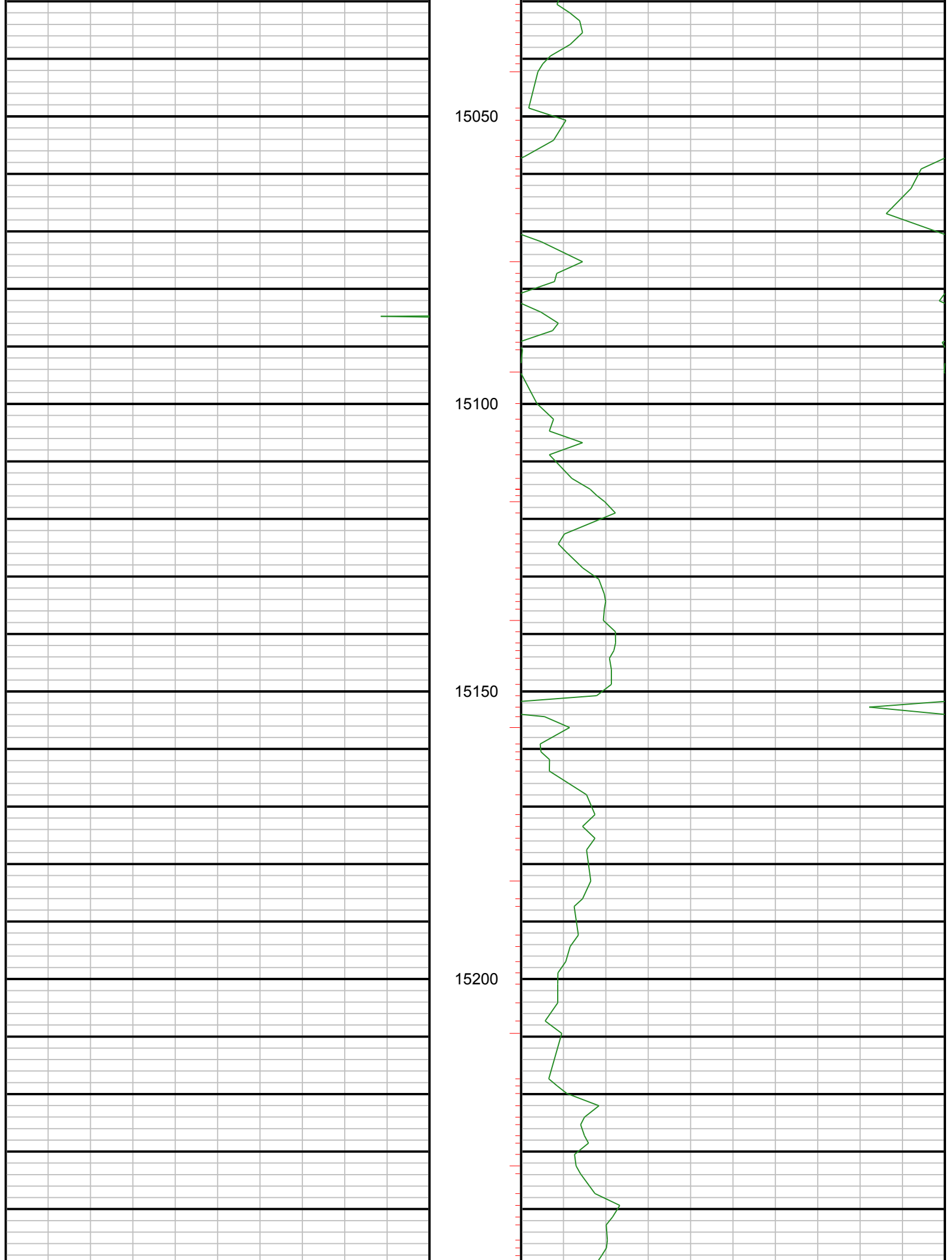
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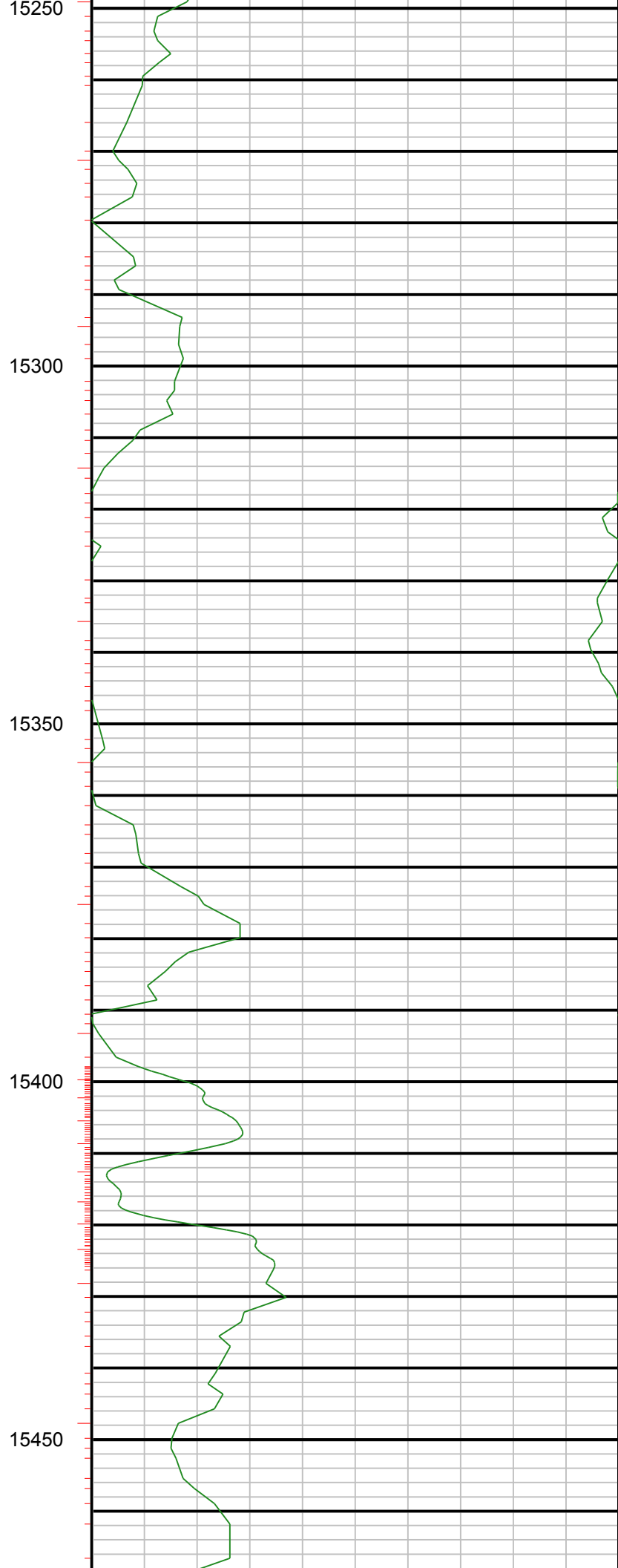
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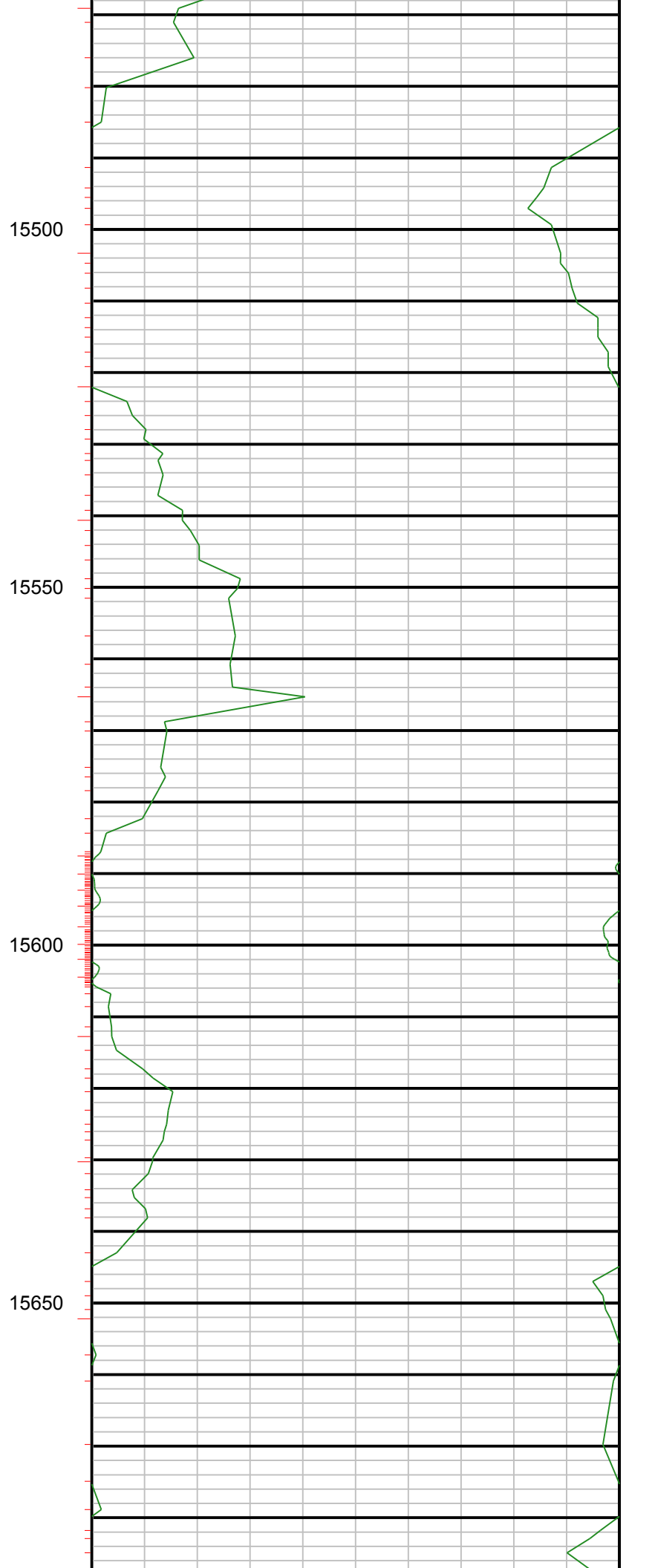
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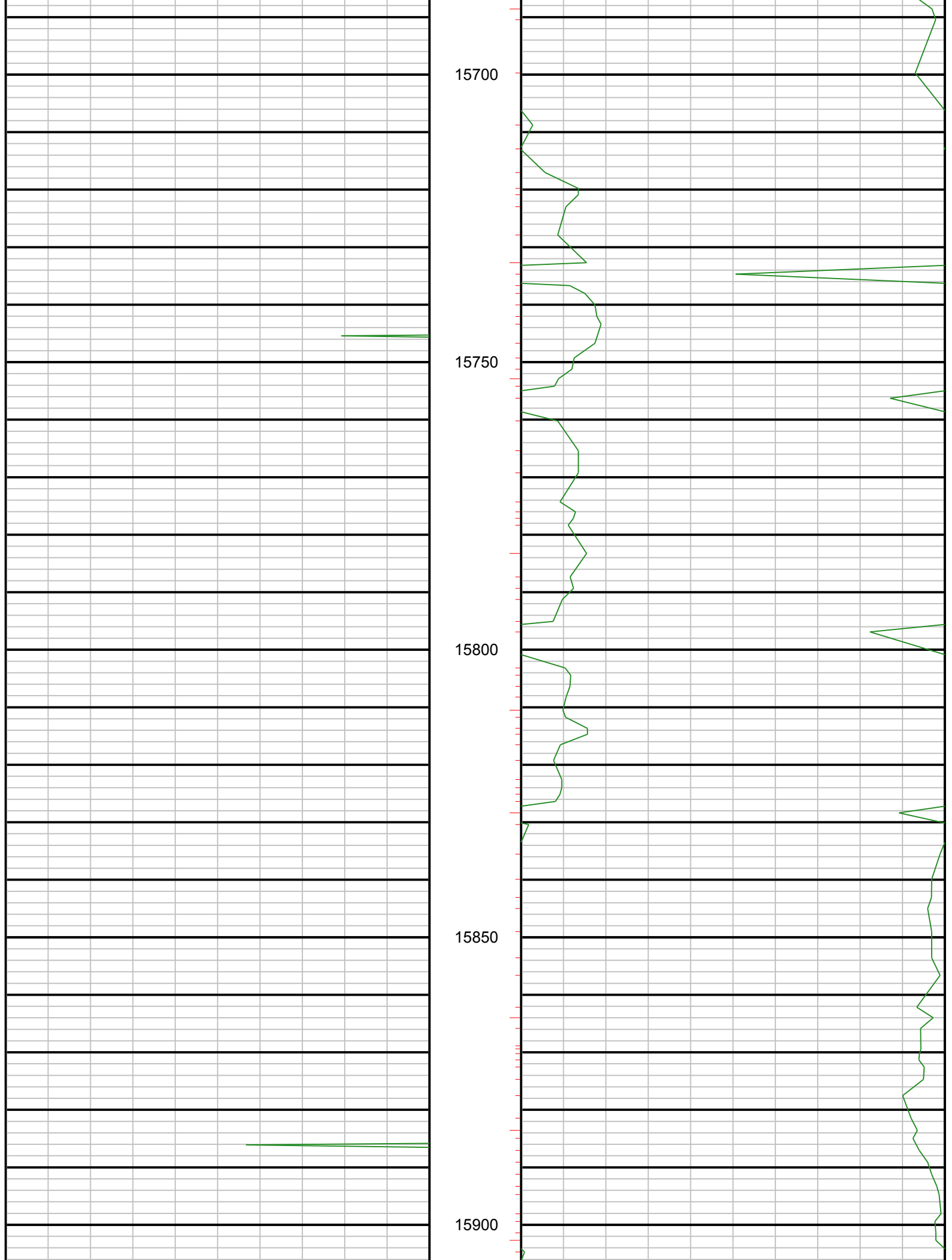


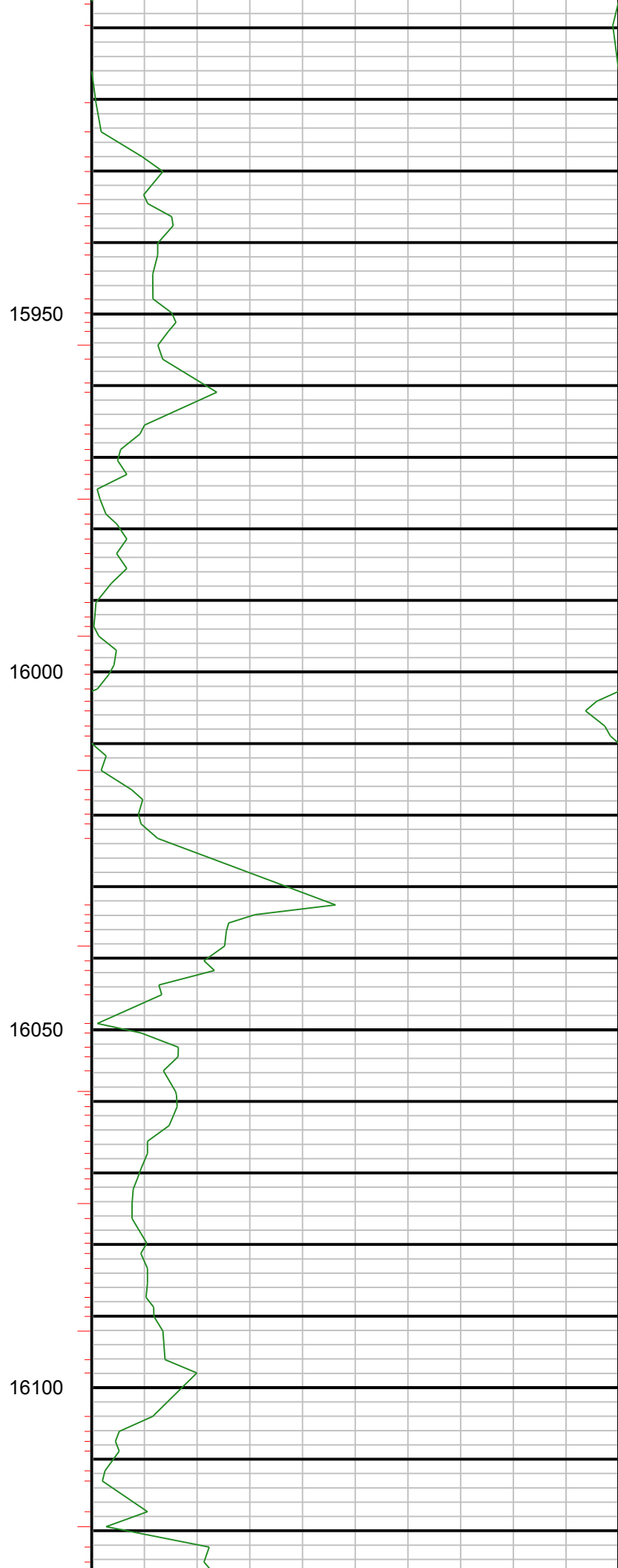
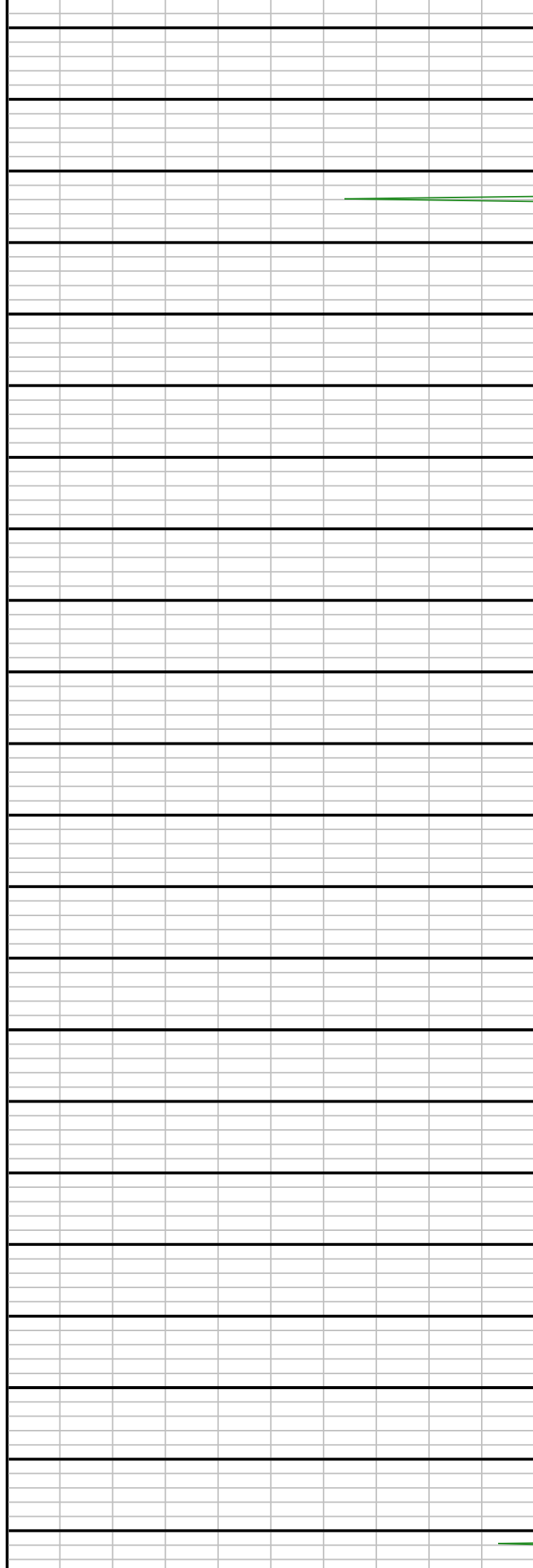


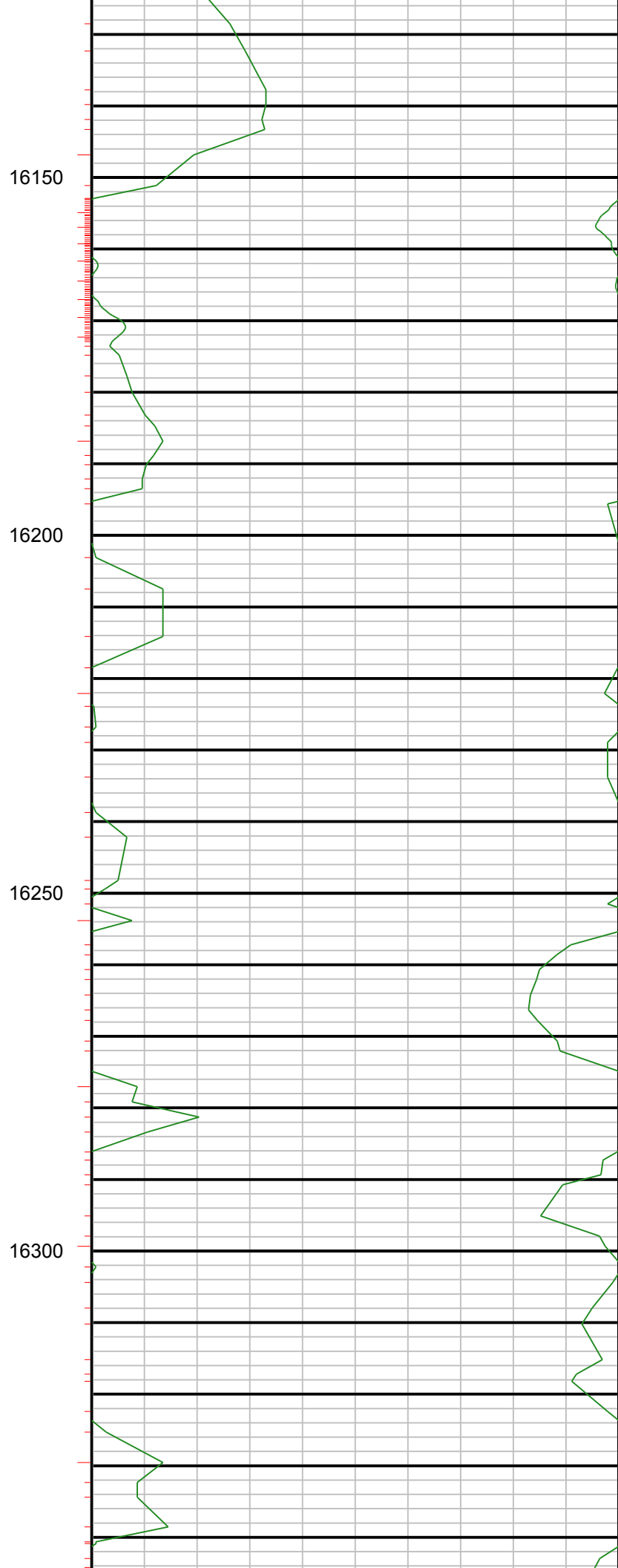
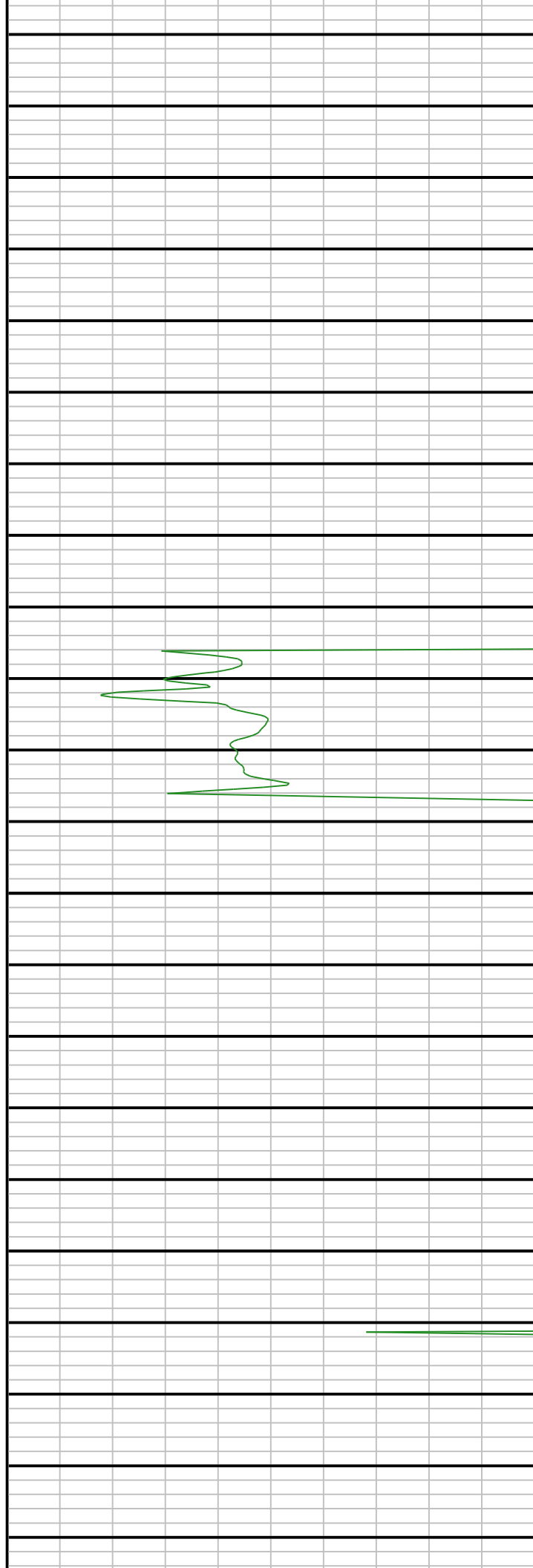


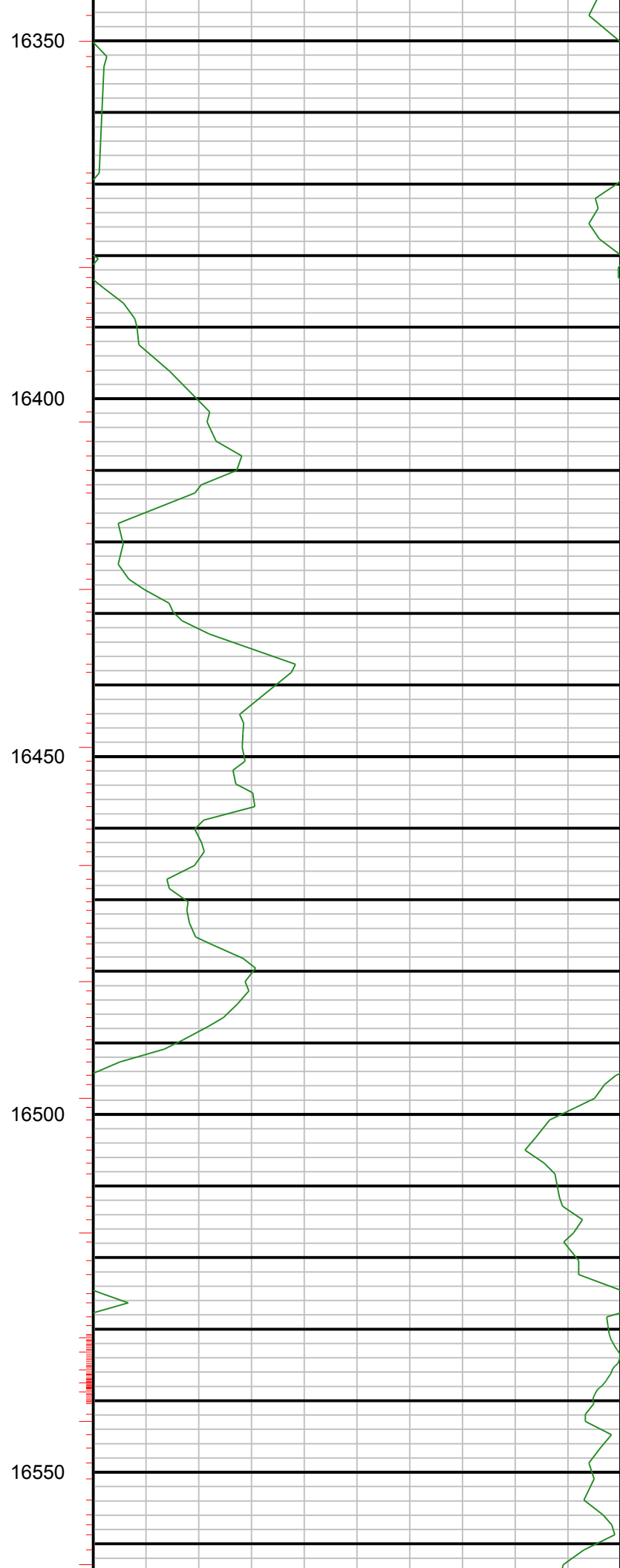
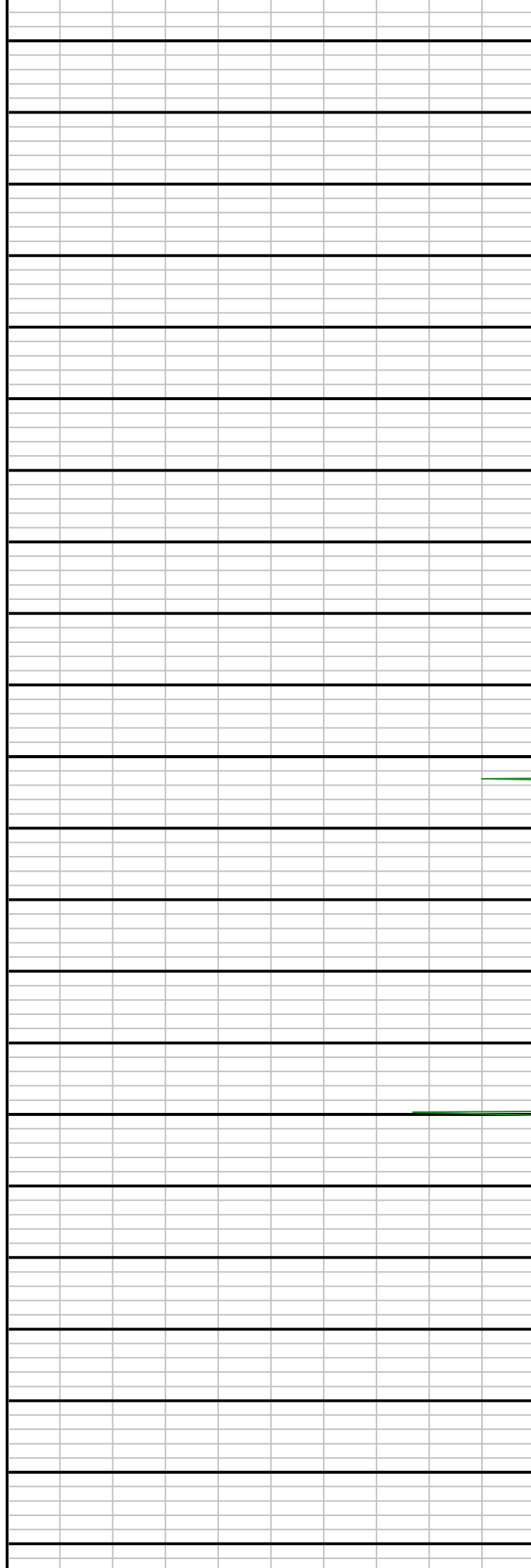


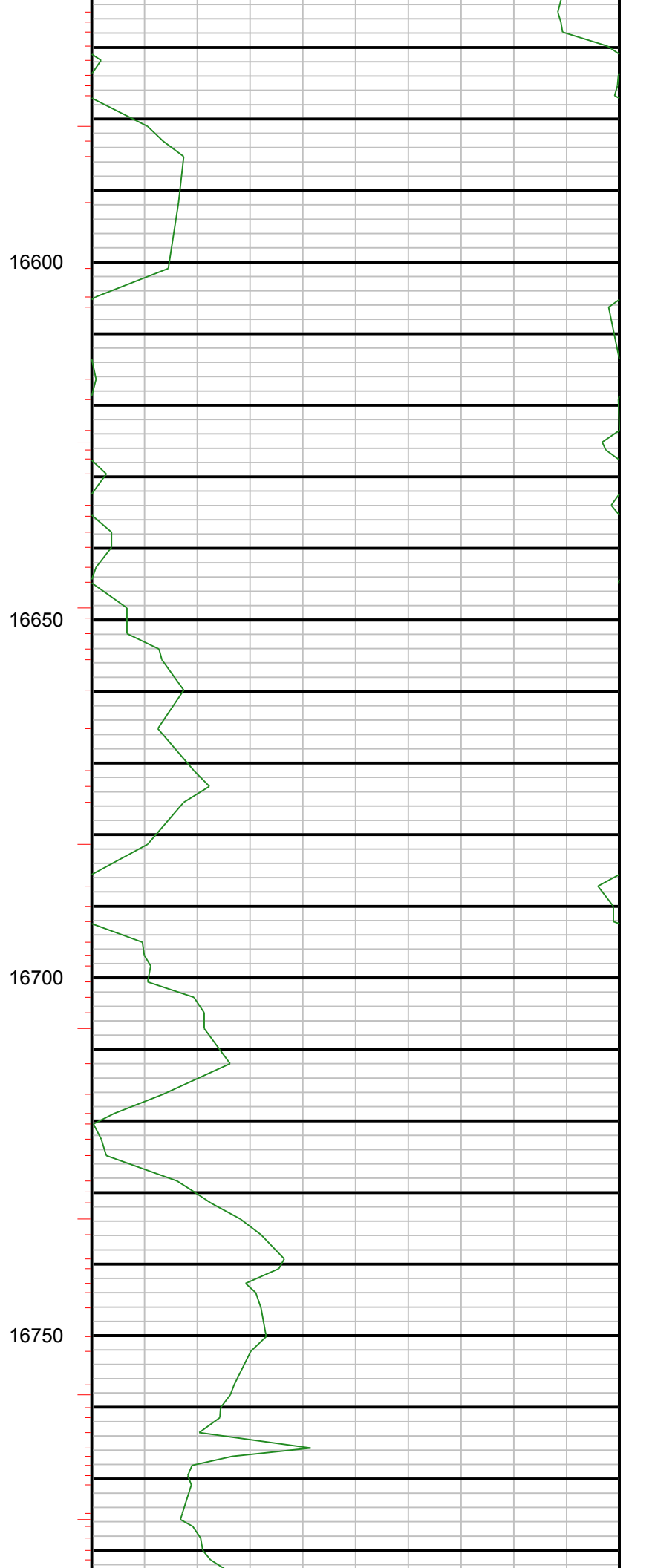
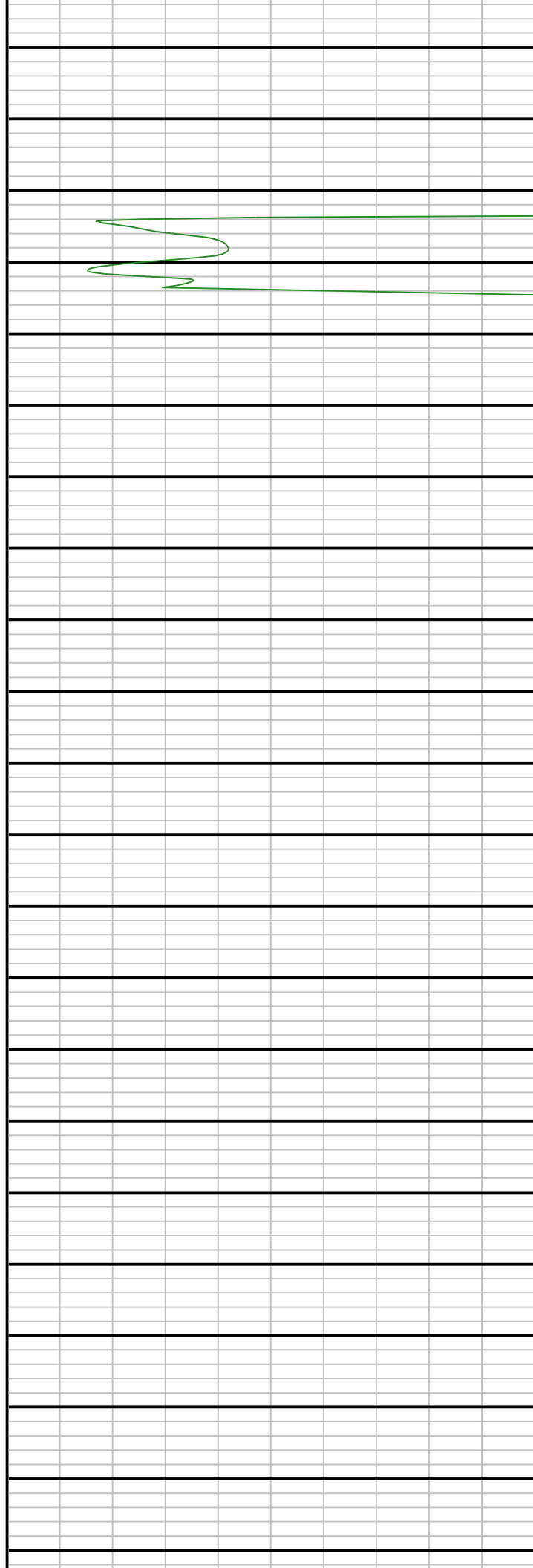


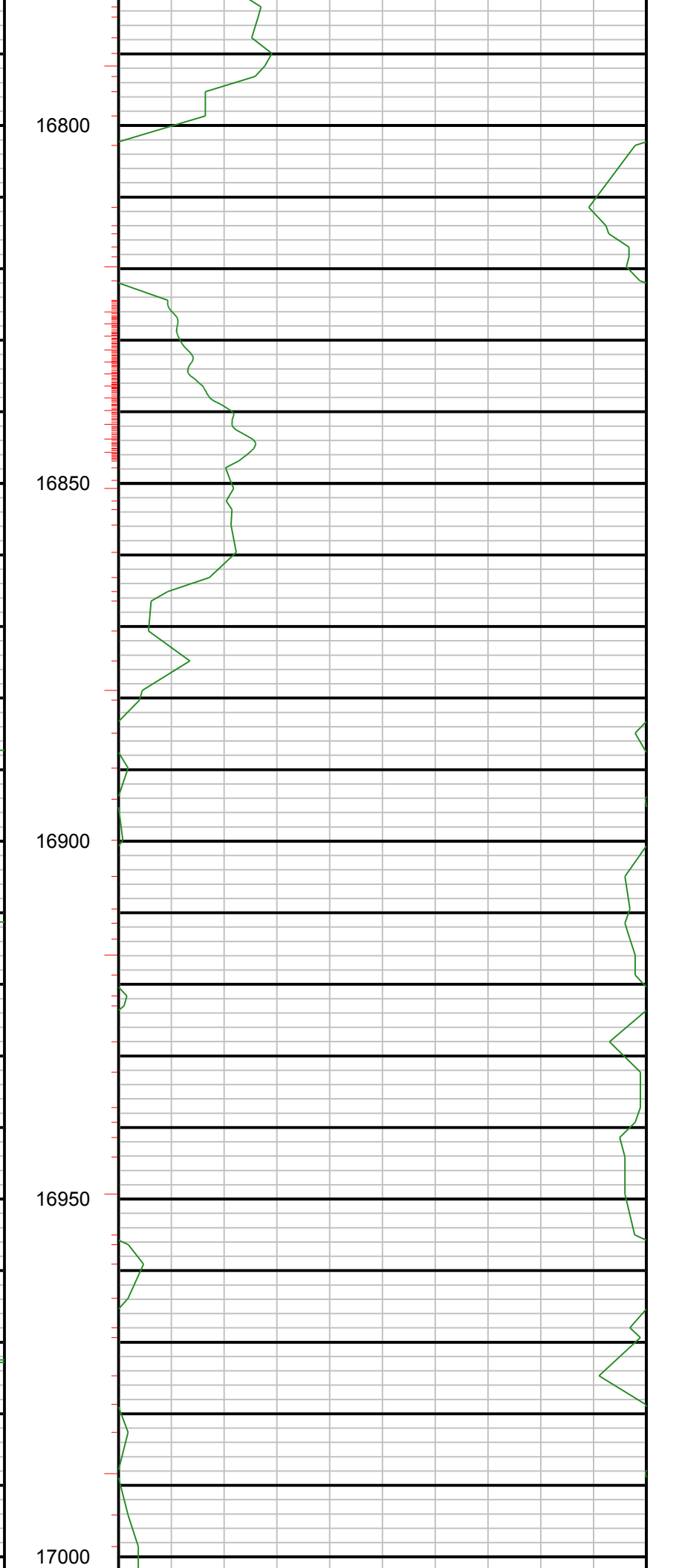
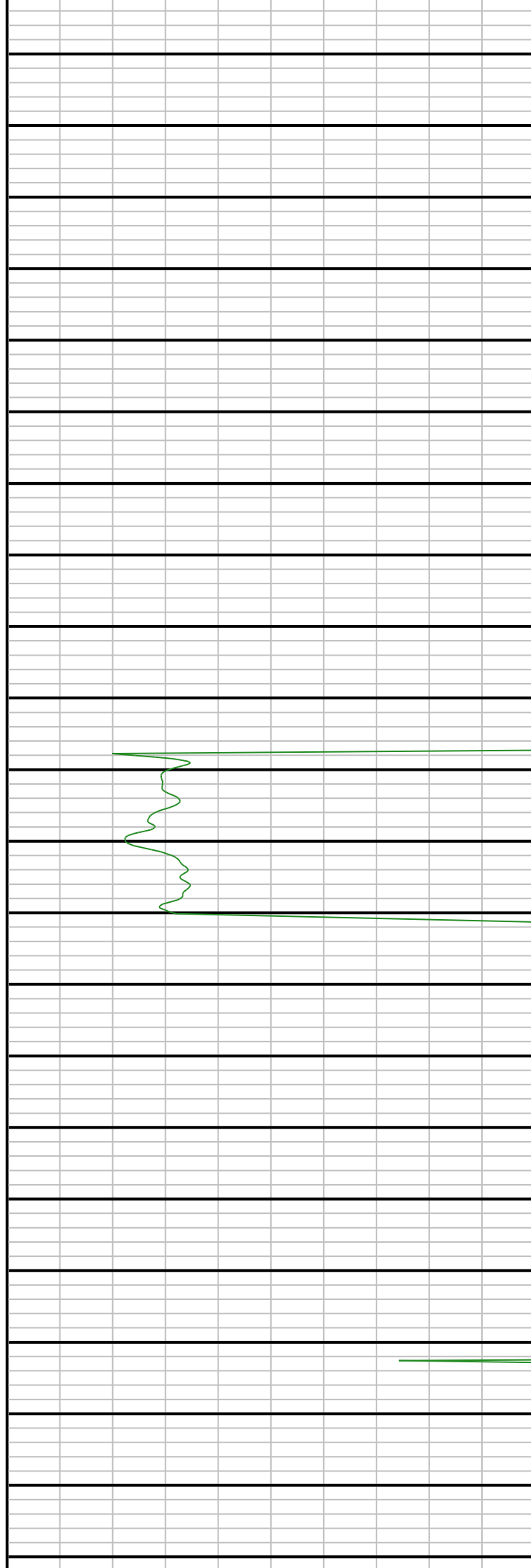


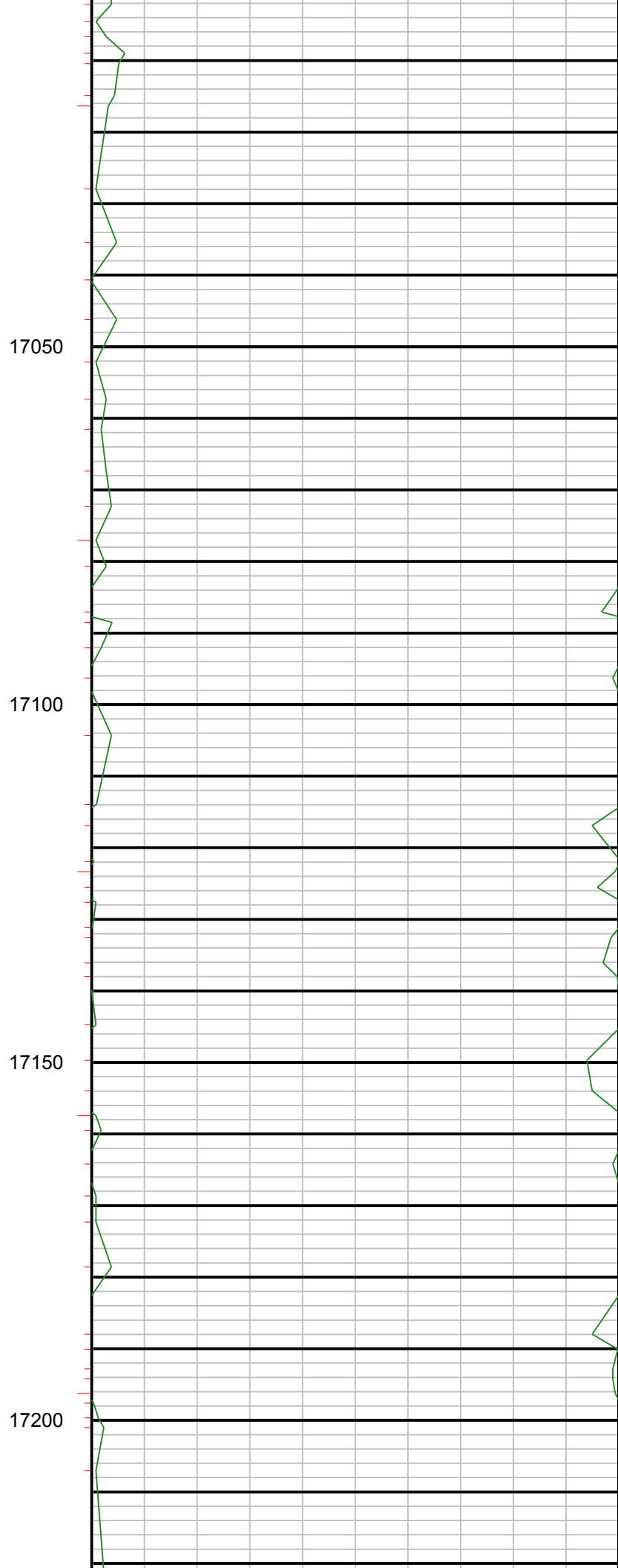


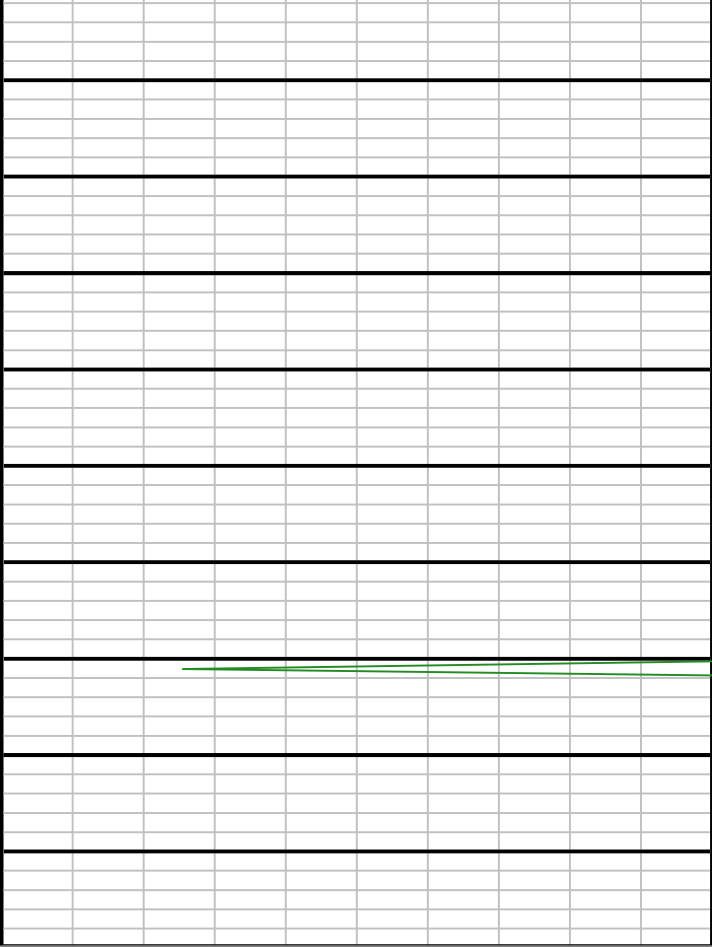












ROP		ROP
0	ft/hr	150



Gamma		Gama
0	AAPI	150
Gamma		Gama
150	AAPI	300