



TEMPERATURE SURVEY


Company		OG&E McClain Facility	
Well		Waste Disposal Well No 1	
Field		Newcastle	
County		McClain	
State		Oklahoma	
Location:		API # :	
SEC		TWP	
RGE		Elevation	
Permanent Datum		GL 1280 FT	
Log Measured From		KB 18 FT Above GL	
Drilling Measured From		KB	
Other Services		K.B. 1298 D.F. 1296 G.L. 1289	
Date		10 May 2016	
Run Number		ONE	
Depth Driller		6812	
Depth Logger		6796	
Bottom Logged Interval		6790	
Top Log Interval		50	
Open Hole Size		12.25	
Type Fluid		WATER	
Density / Viscosity		N/A	
Max. Recorded Temp.		99	
Estimated Cement Top		N/A	
Time Well Ready		900 AM	
Time Logger on Bottom		13:00 PM	
Equipment Number		14125	
Location		OK City OK	
Recorded By		STEWART	
Witnessed By		MR GRANT	
Borehole Record		Tubing Record	
Run Number		Bit	
From		To	
Size		6.625	
GRD-B		SURF	
Weight		4492	
Casing Record		Size	
Surface String		13.375	
Prot. String		61	
Production String		9.625	
Liner		8	
A-13		Top	
Bottom			

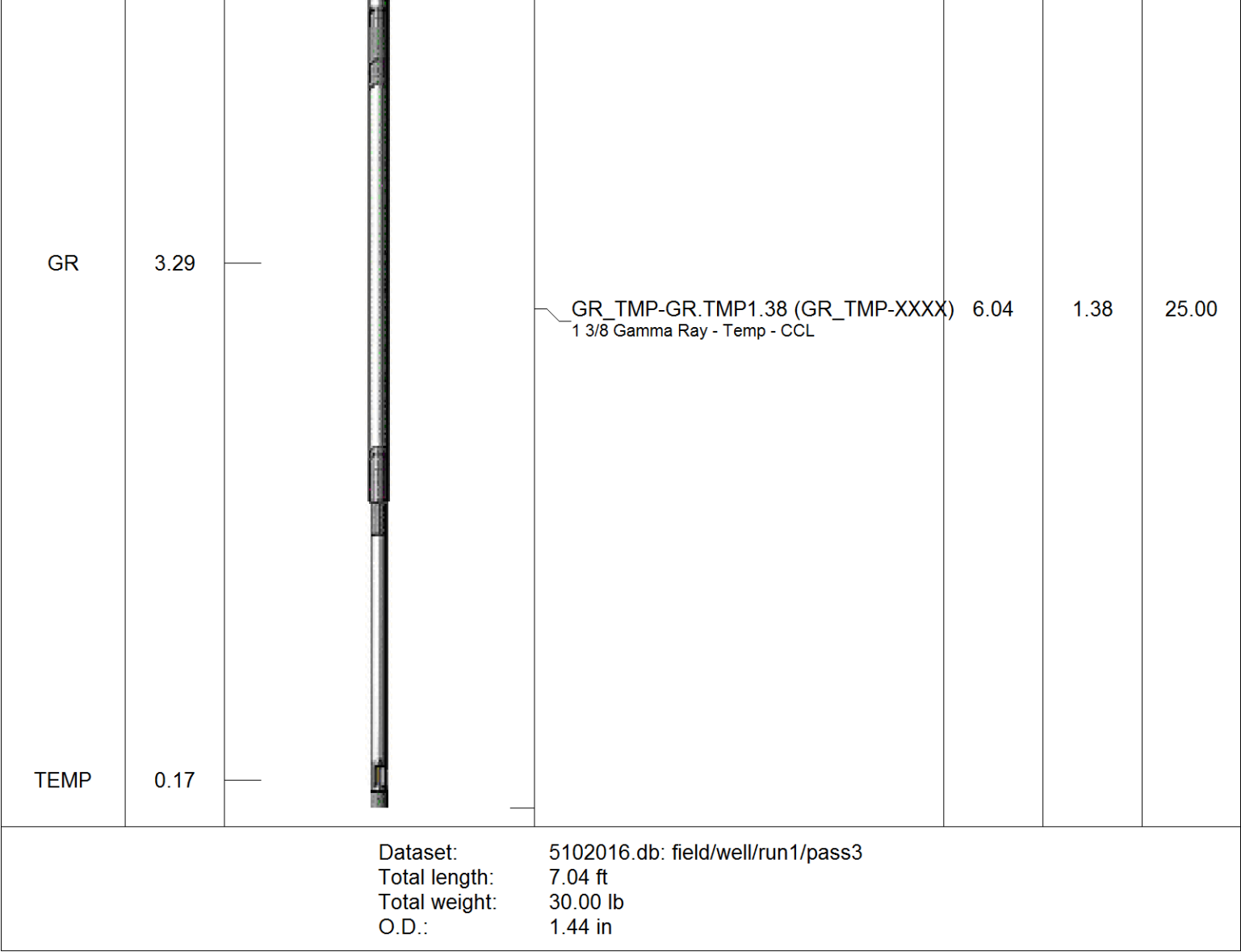
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All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and shall not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our employees or agents. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Remarks: Rig: Prints: Service Order #
((((((((LOG WAS STRETCH AND COMPRESS TO MATCH LOG RUN ON 2/May/2011))))))))
TIE INTO TEMP LOG RAN ON 2/MAY/2011
WELL STATIC DURING TEMP LOG FLUID LEAVE AT SRUF
((((((((DOWN LOG))))))))

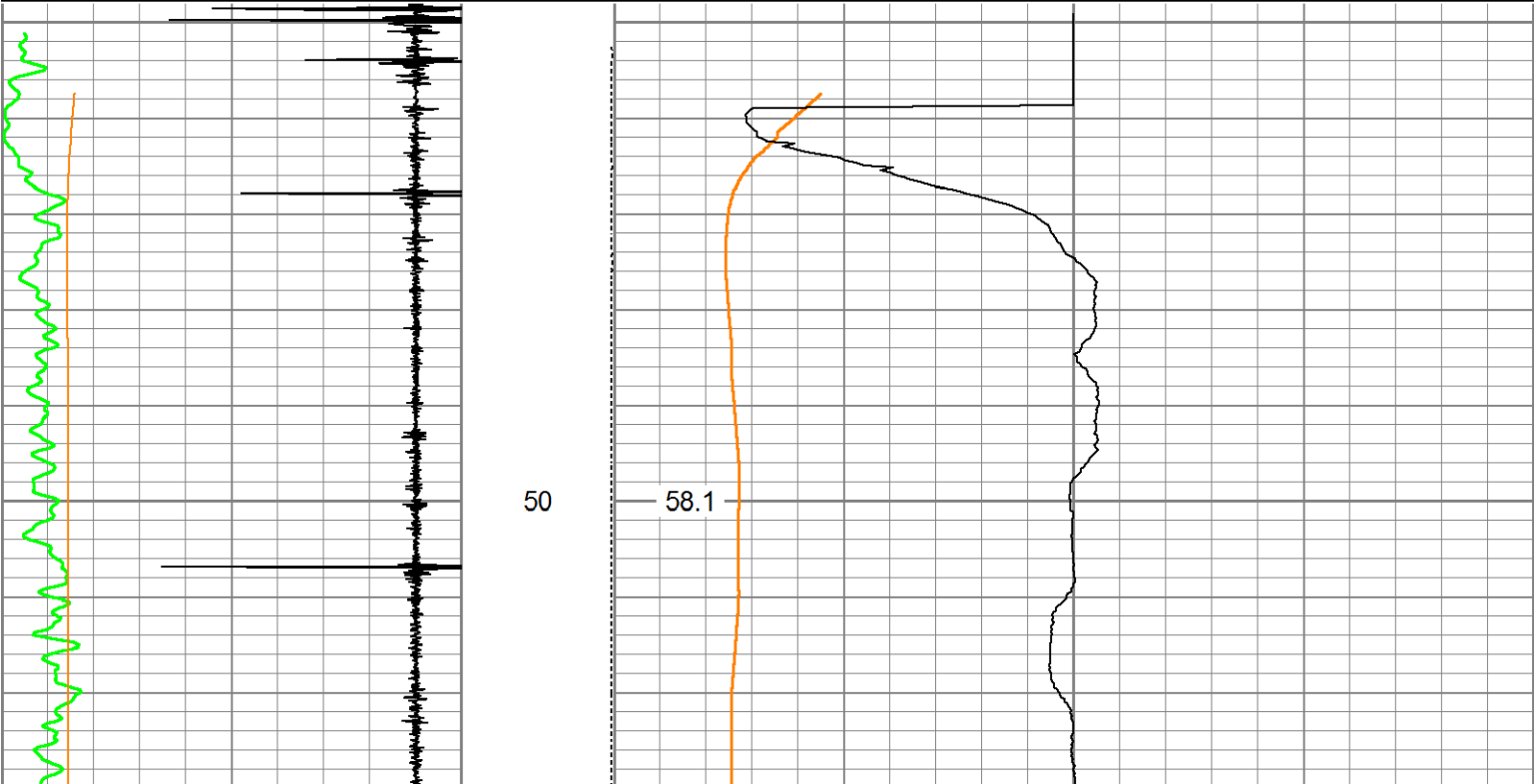
BHT		EQUIPMENT DATA			
Bit Size	Run No.	Tool Type	Tool No.	Other	
Surface Pressure					
Shut In					

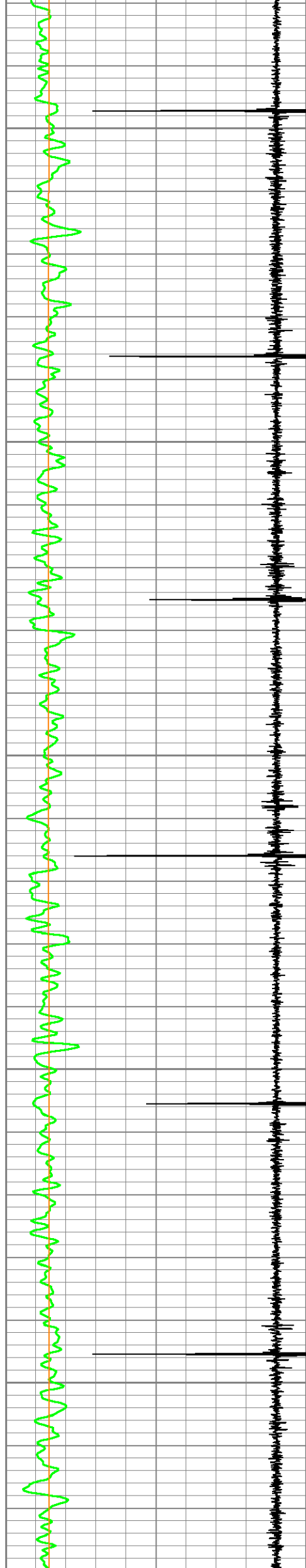
Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
CCL	4.94		CabiHD-Weatherford 1 7/16 Cable Head	1.00	1.44	5.00



Database File	test333.db
Dataset Pathname	field1/well1/run1/run1
Presentation Format	GRTMPC~1
Dataset Creation	Fri May 13 12:37:55 2016
Charted by	Depth in Feet scaled 1:240

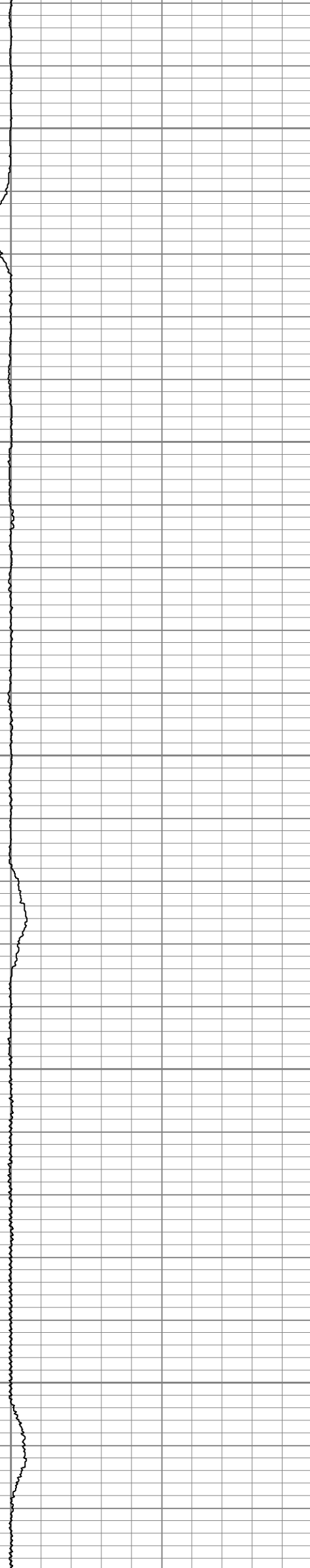
0	Gamma Ray (GAPI)	150	Line Tension	50	Fine Temperature (degF)	110
-9	CCL	1	5000lb)	0 -1	Delta Temperature (degF)	1
0	Temperature (degF)	400				

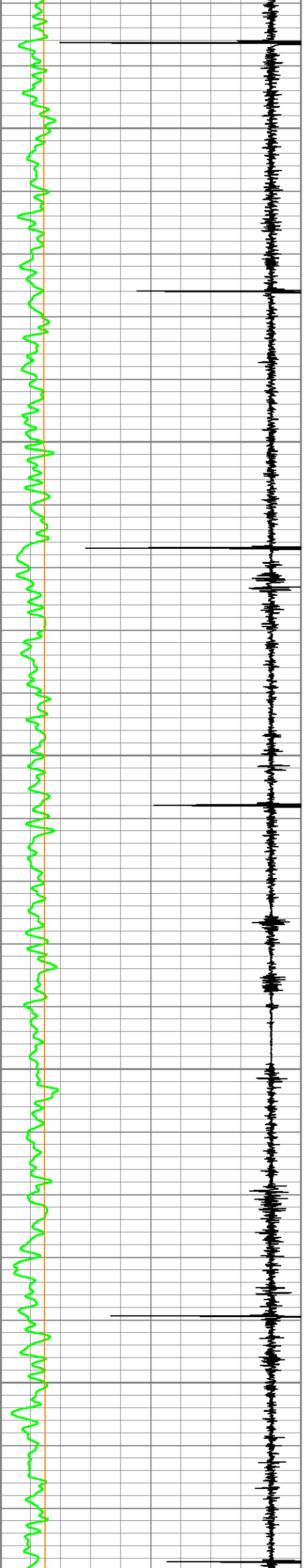




100
150
200
250
300

57.7
57.2
57.2
57.6
57.7





350

400

450

500

550

58.2

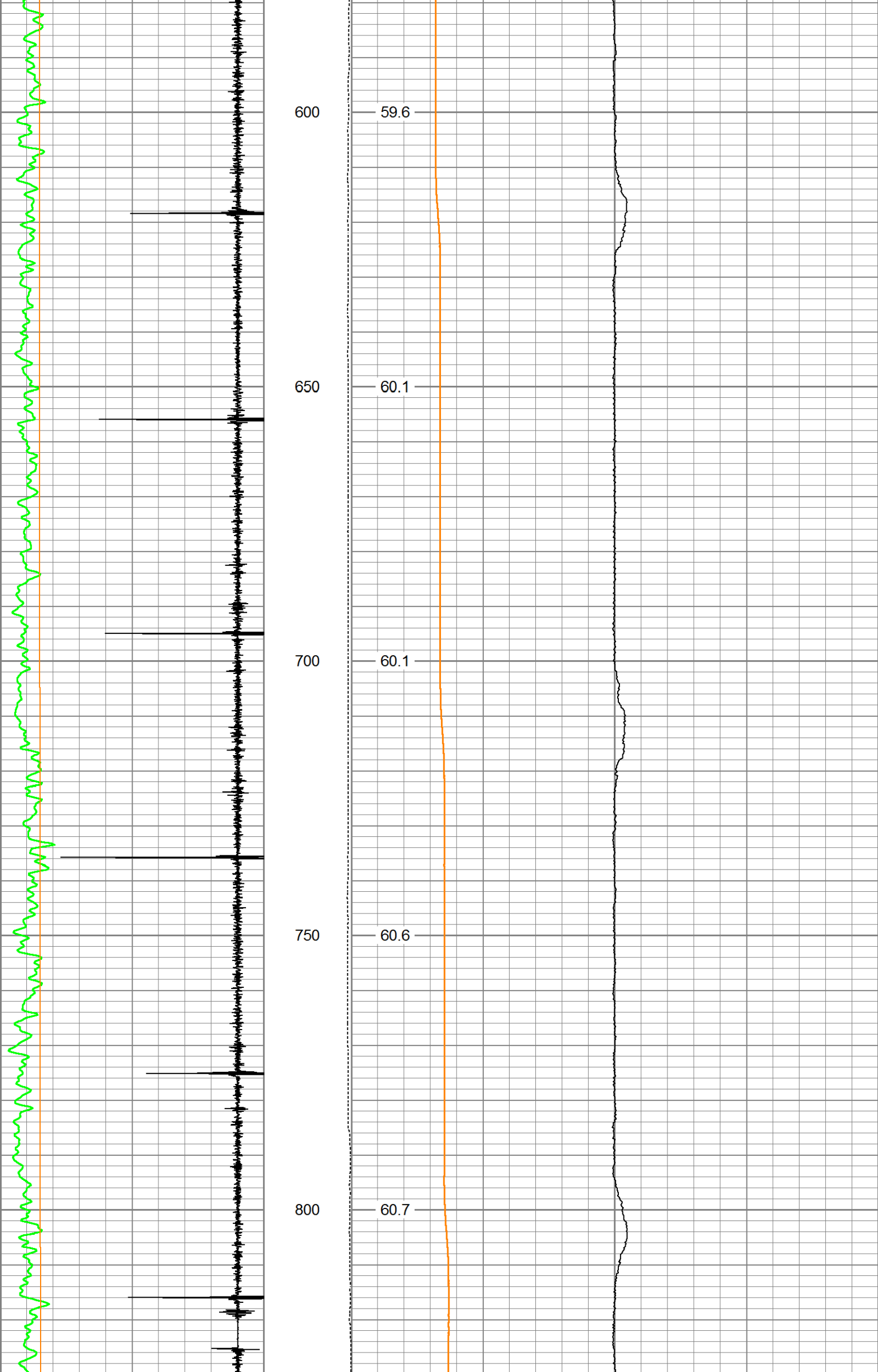
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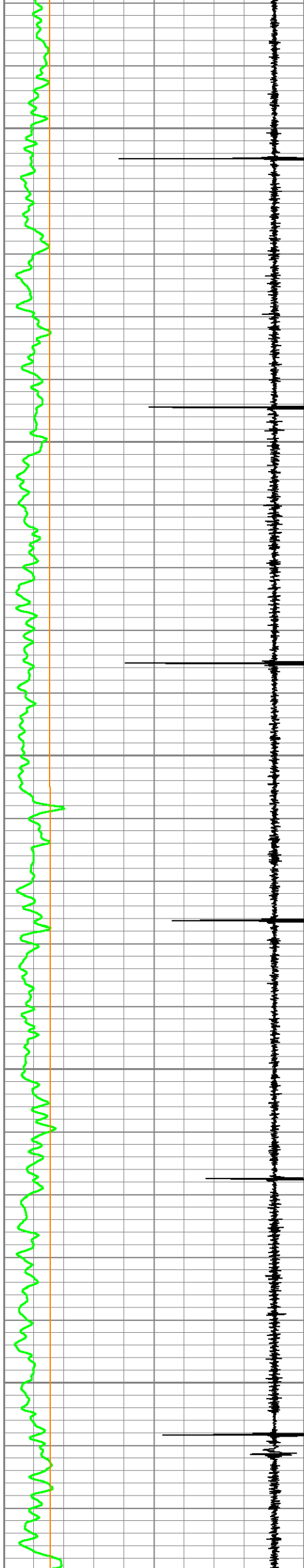
58.6

59.1

59.3







850

900

950

1000

1050

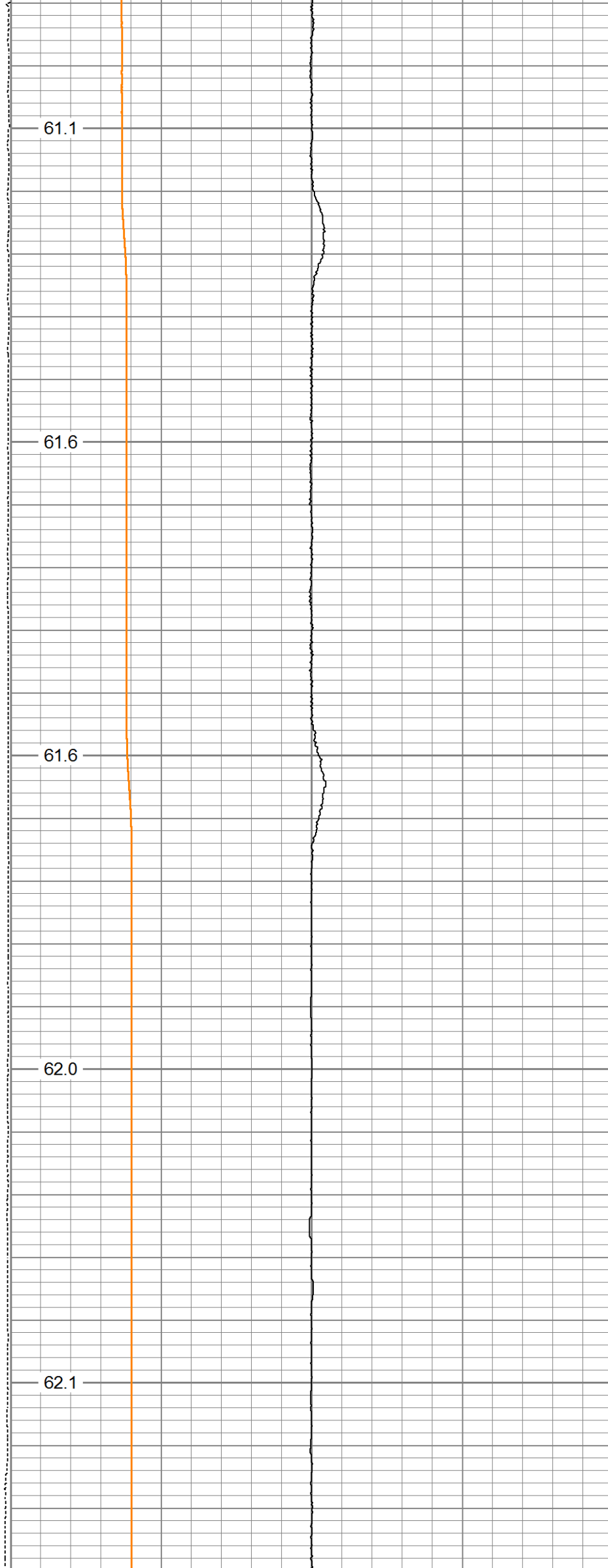
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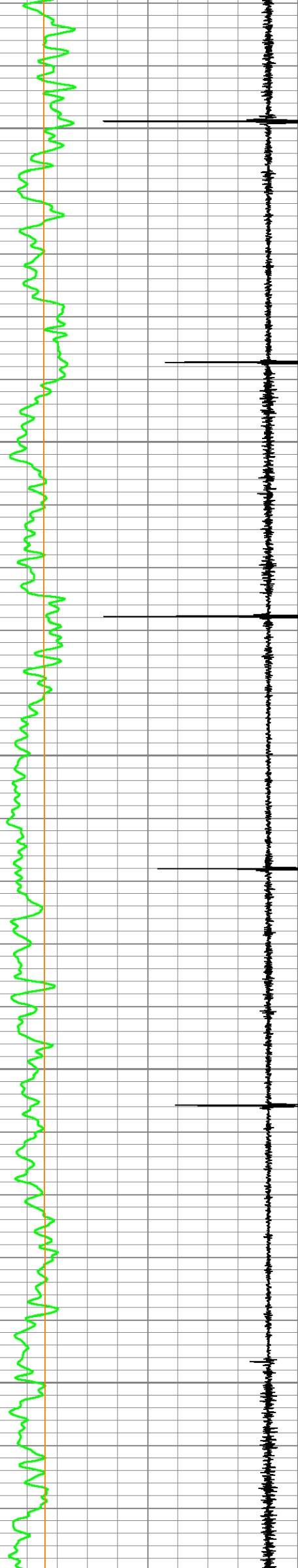
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61.6

62.0

62.1





1100

62.1

1150

62.5

1200

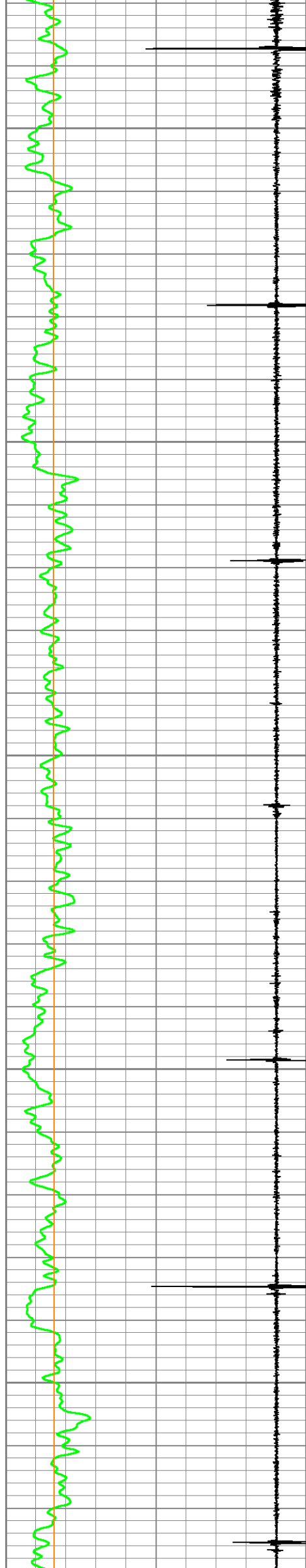
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1250

63.0

1300

63.5



1350

1400

1450

1500

1550

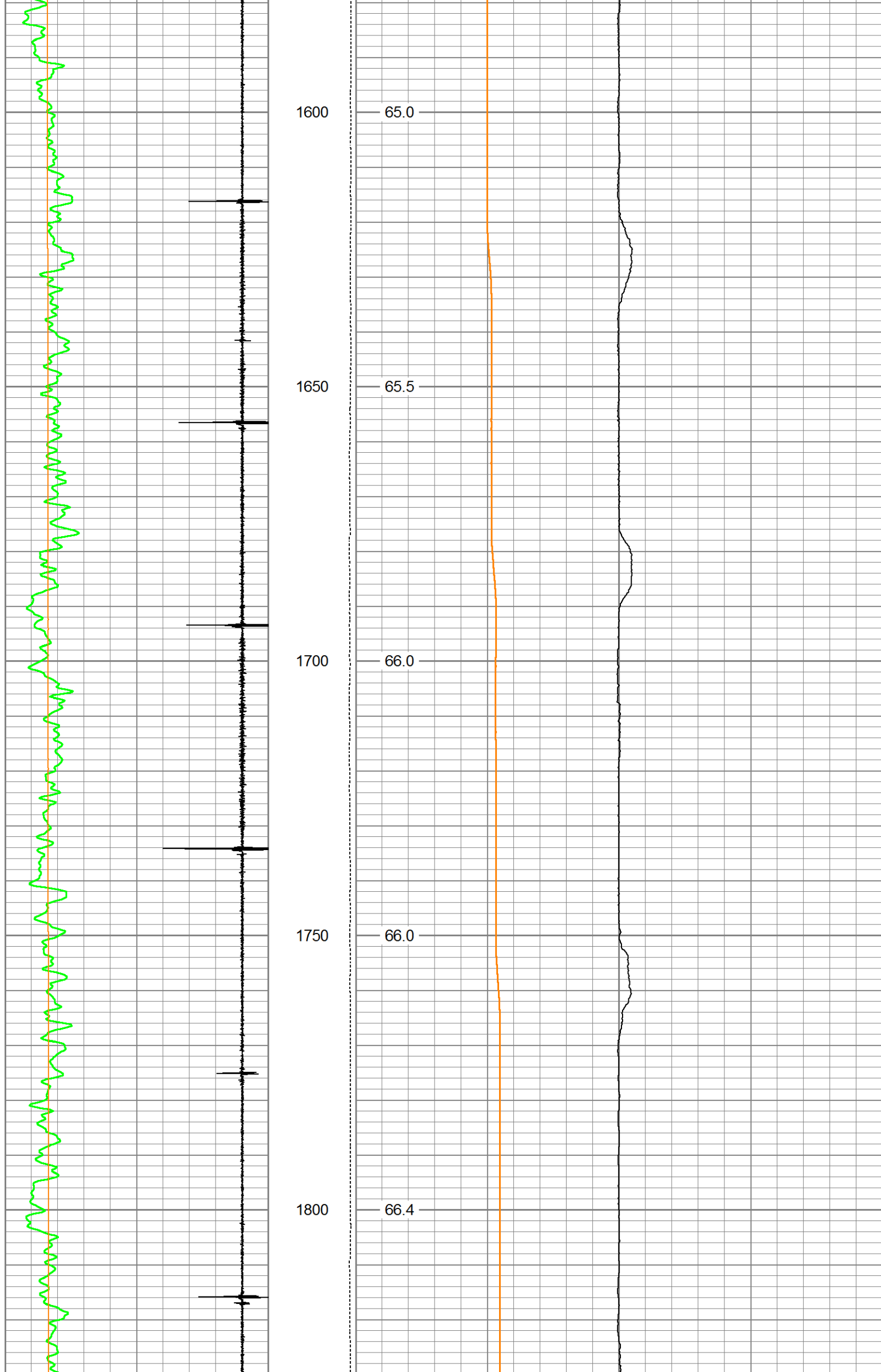
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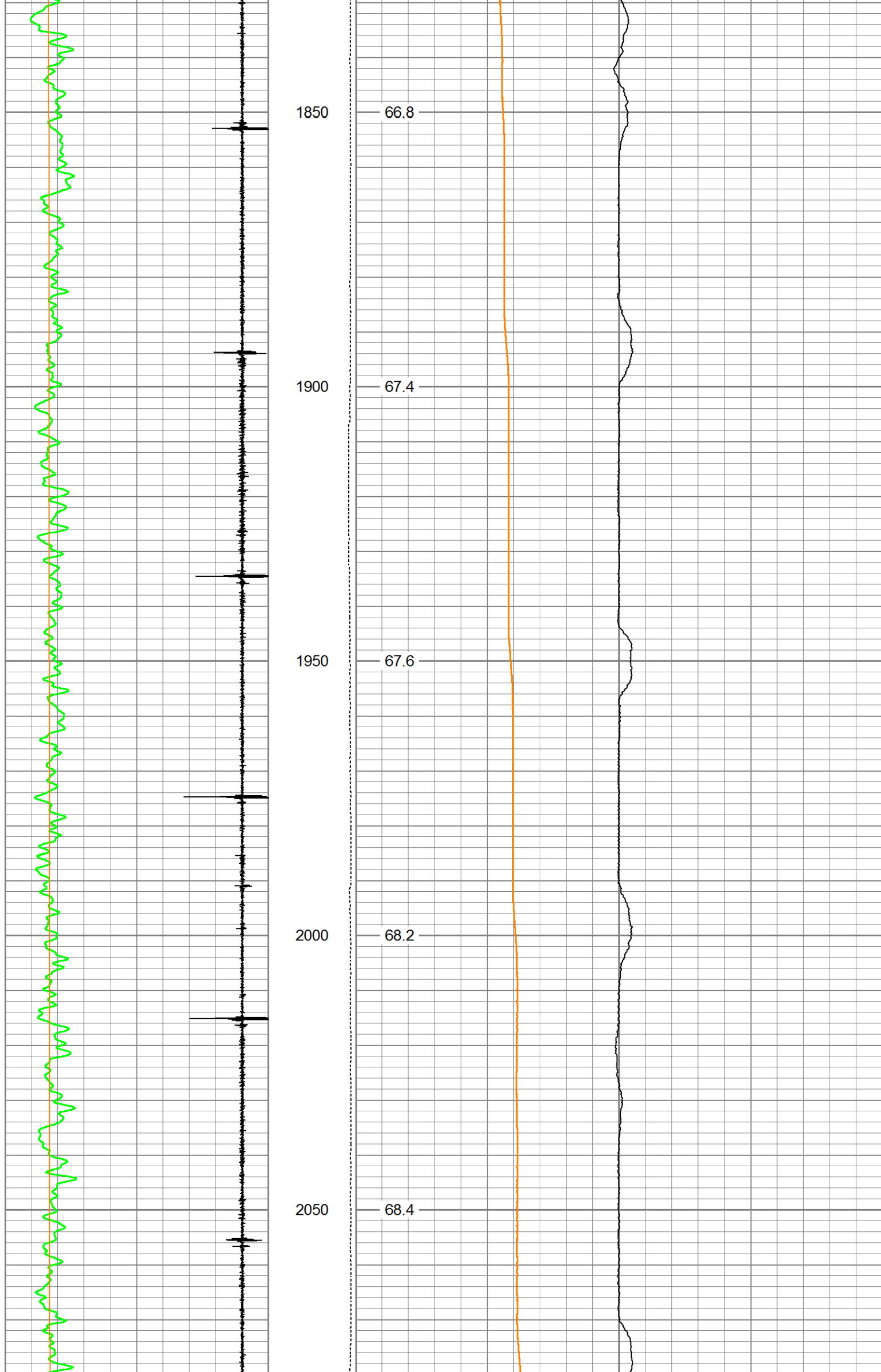
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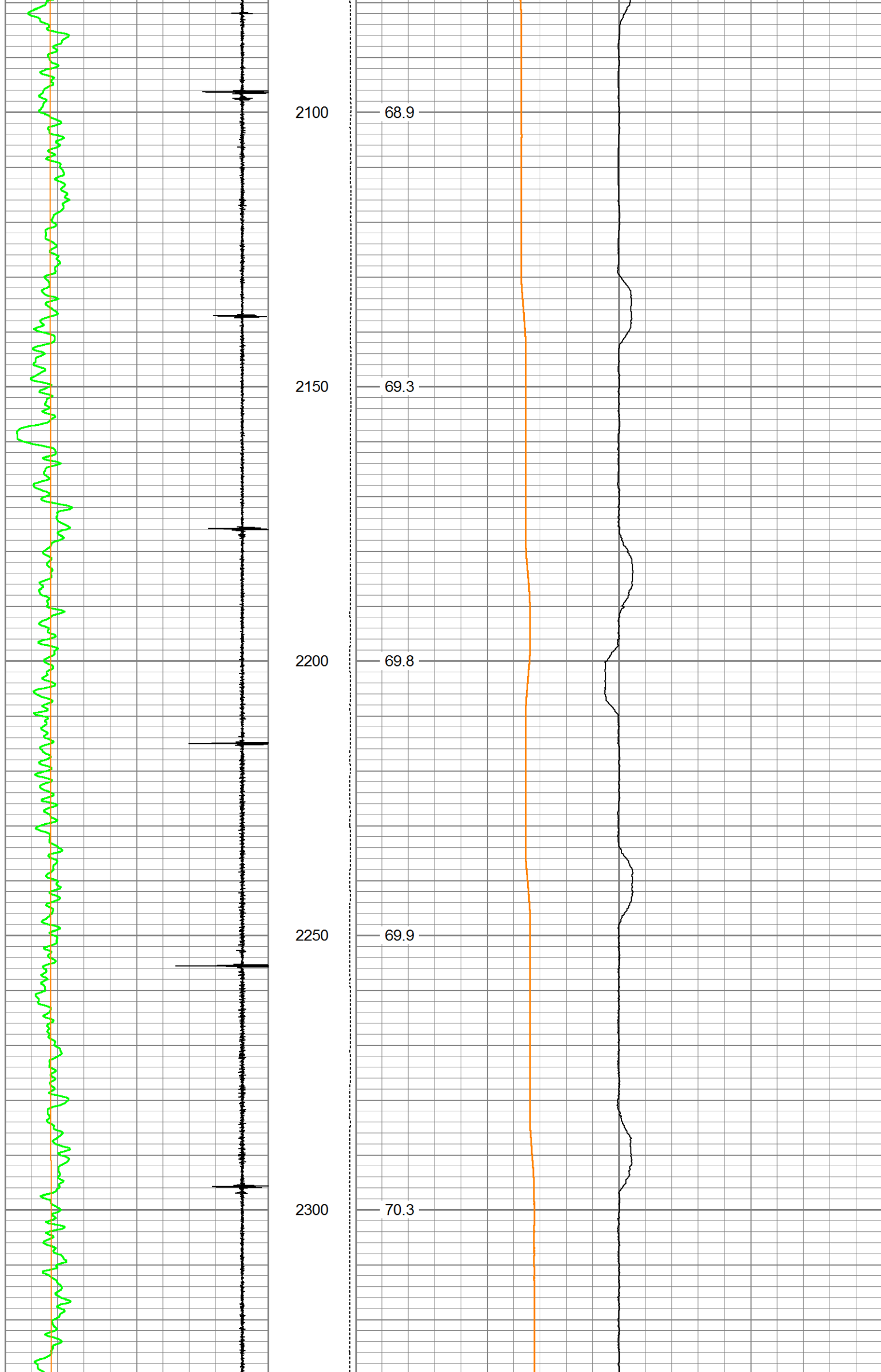
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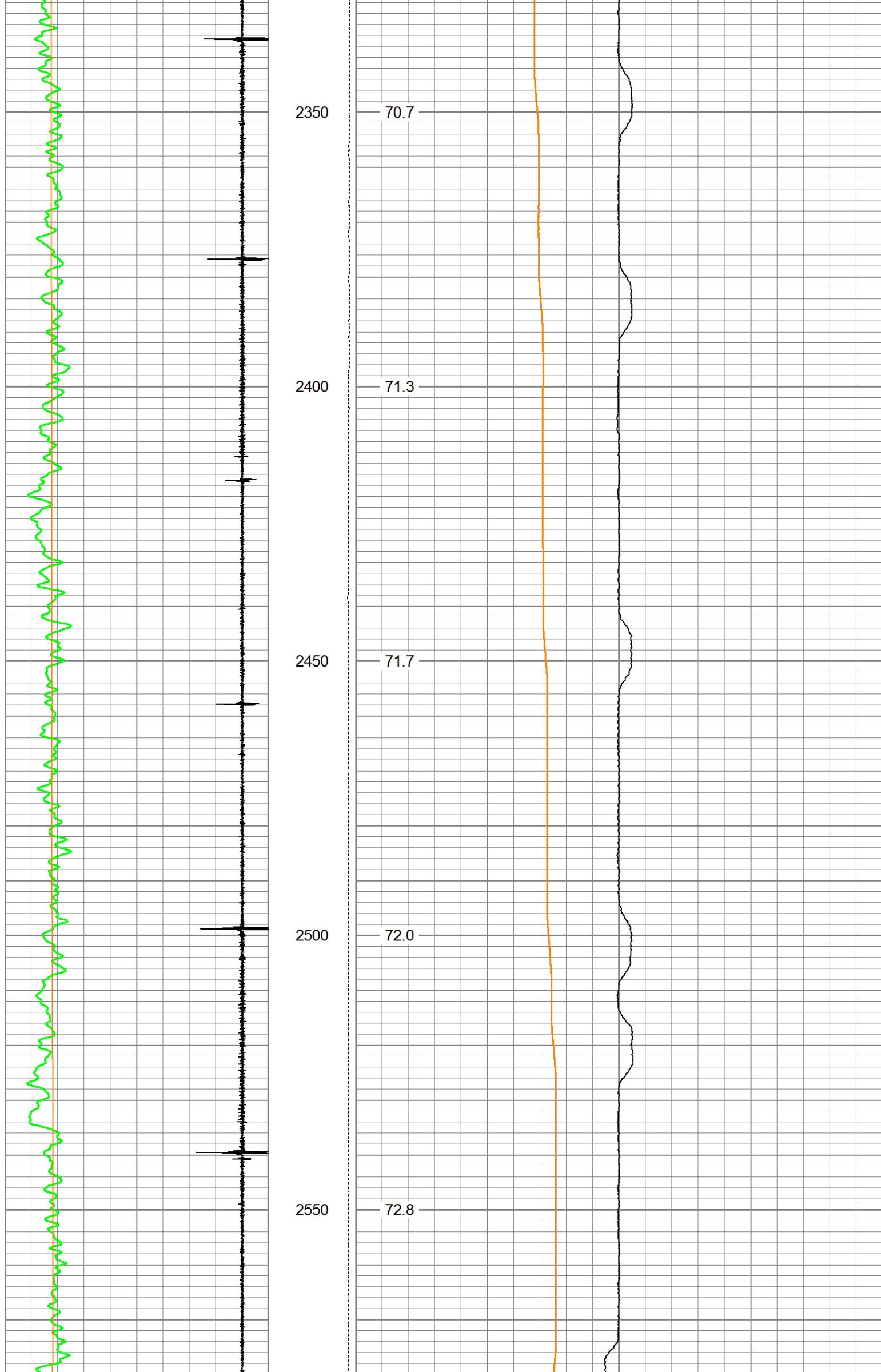
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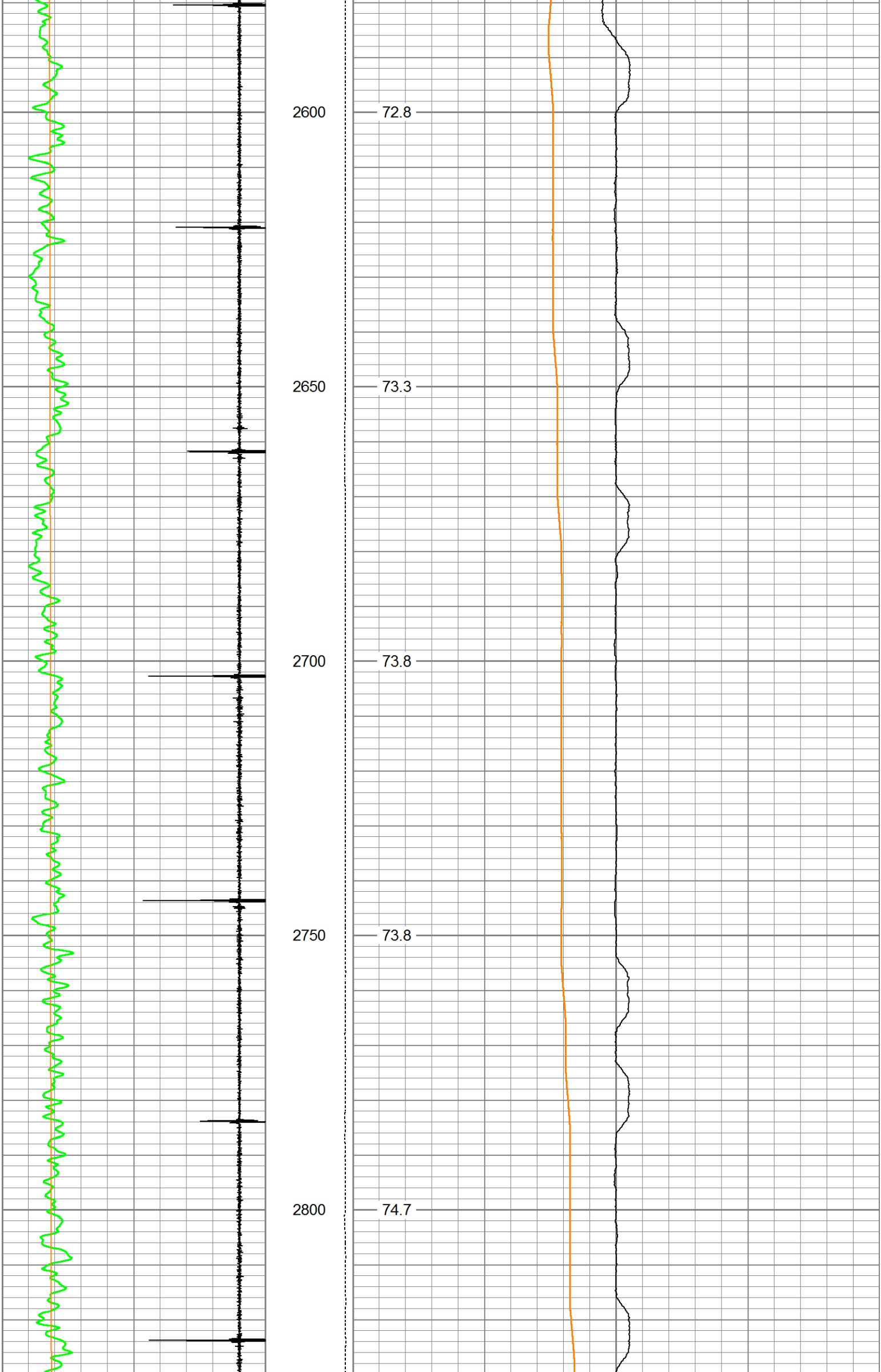
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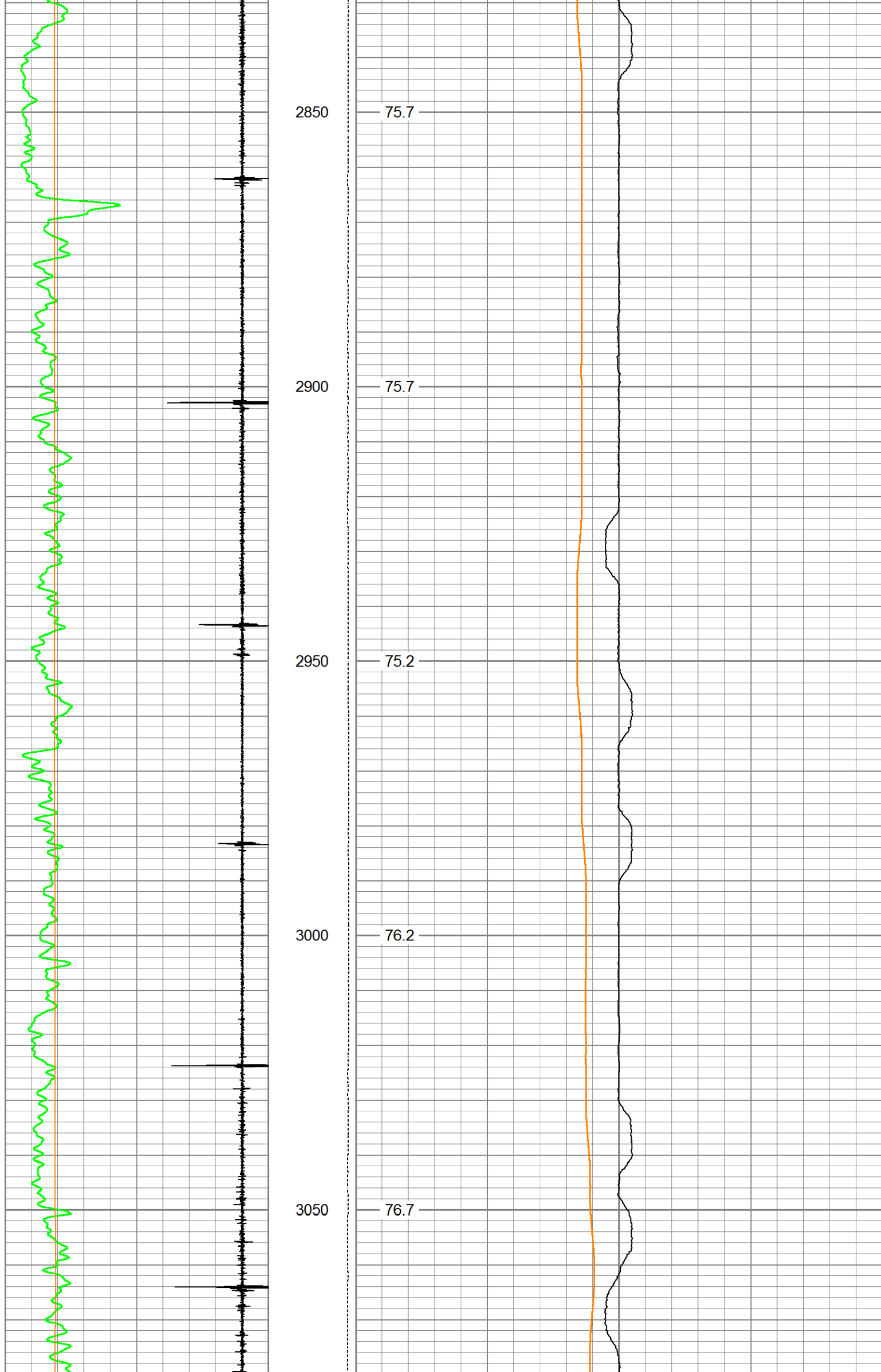


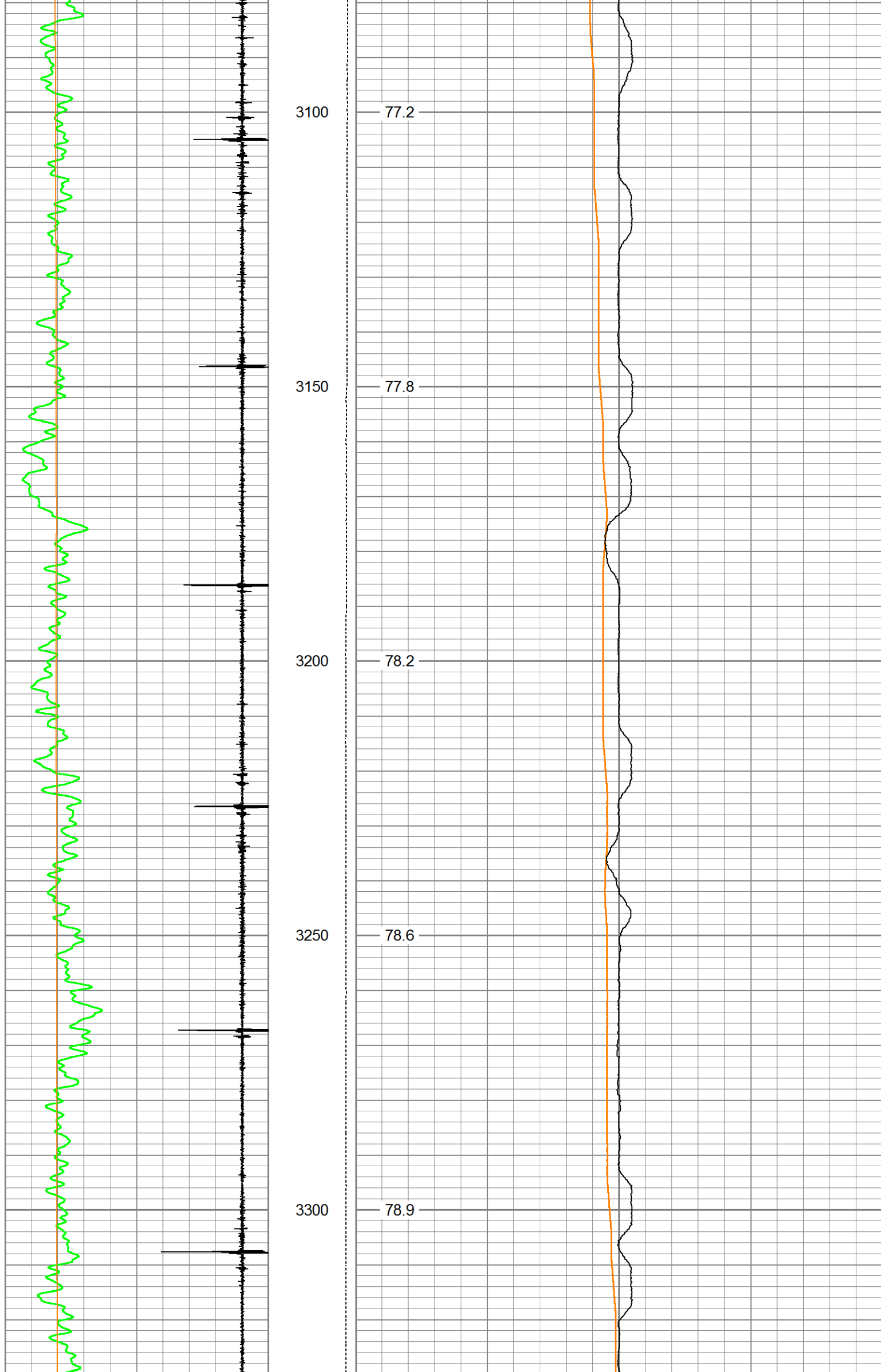


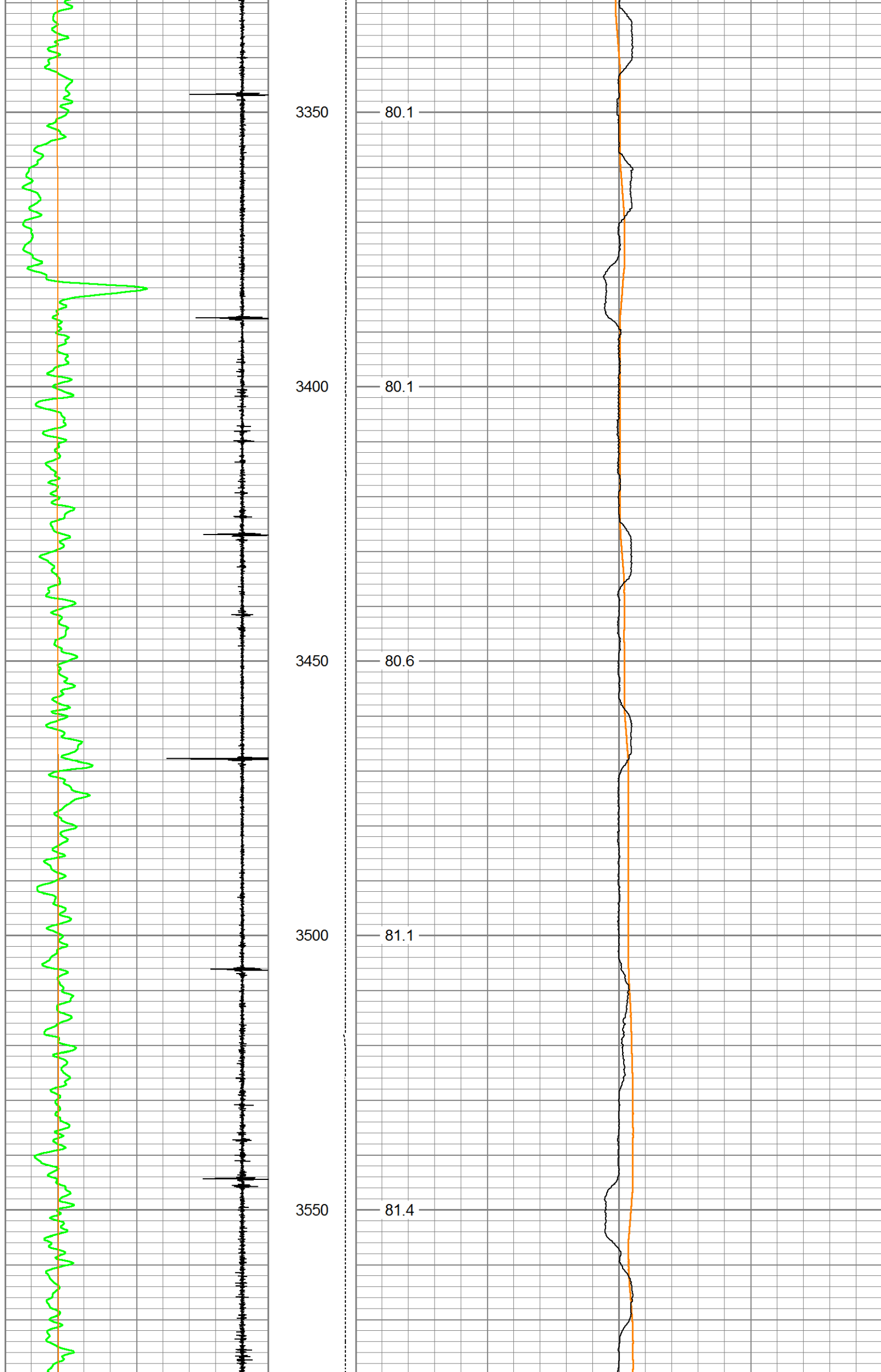


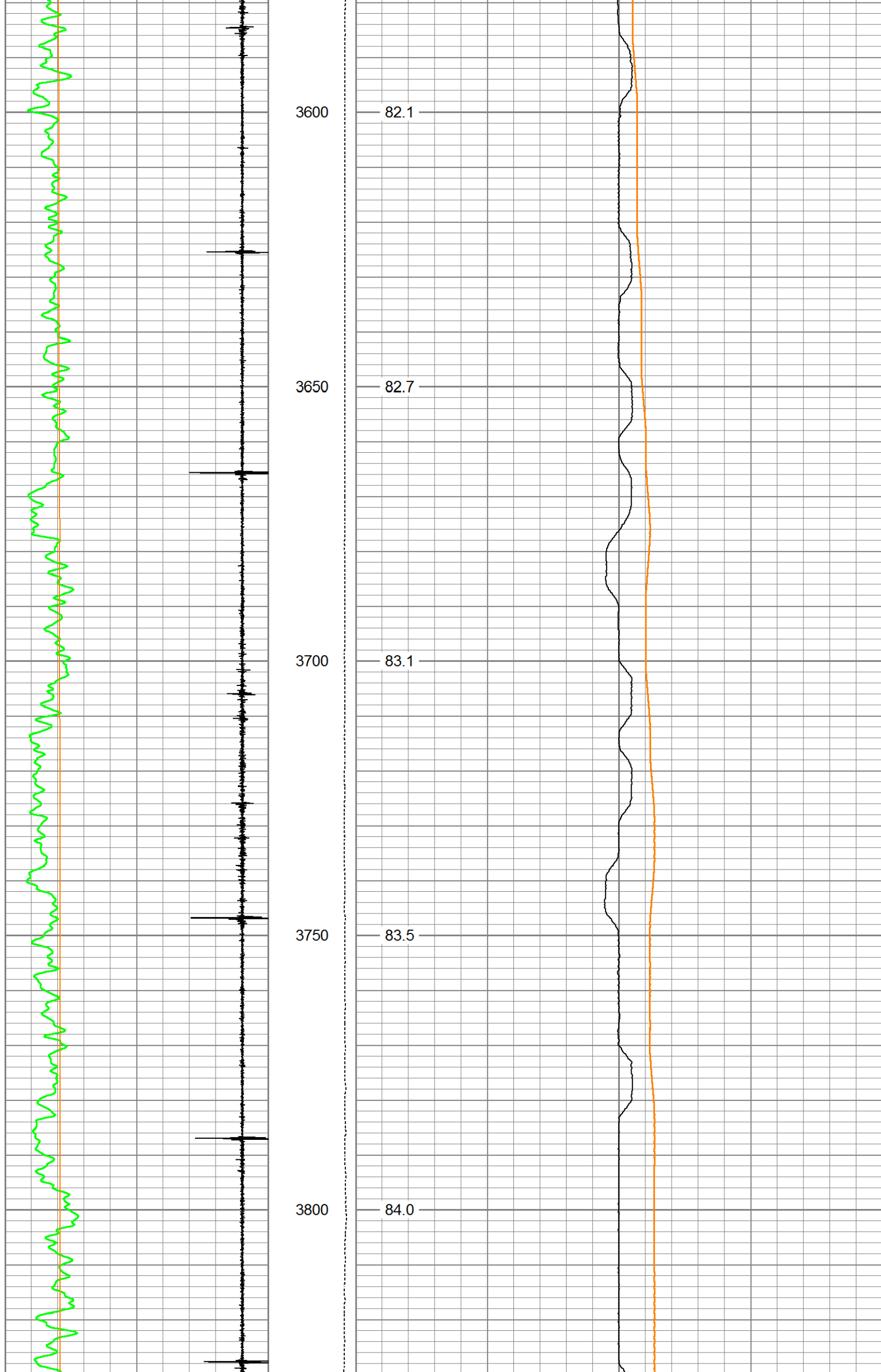


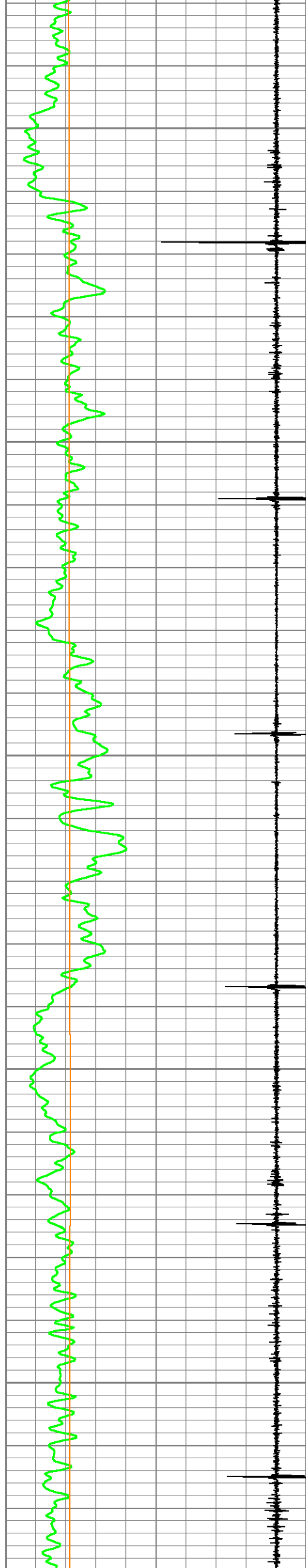












3850

3900

3950

4000

4050

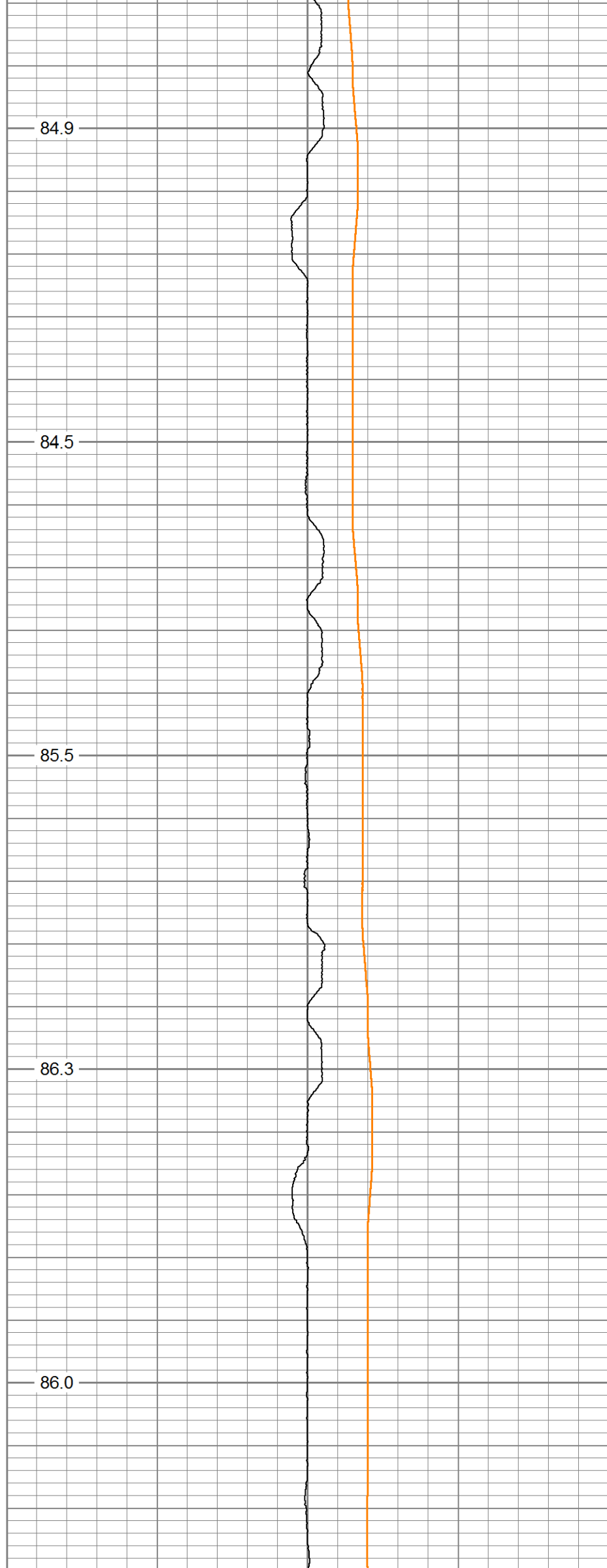
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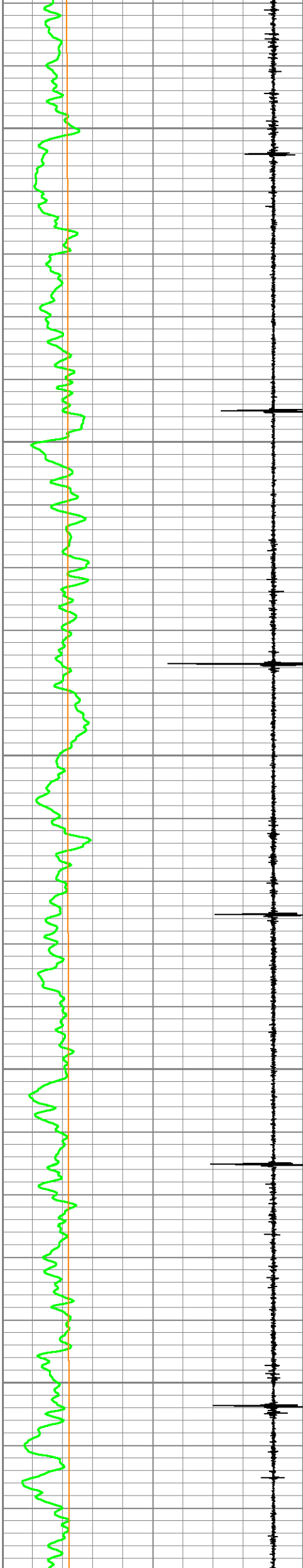
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85.5

86.3

86.0





4100

4150

4200

4250

4300

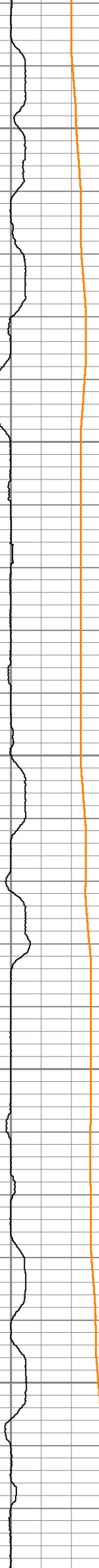
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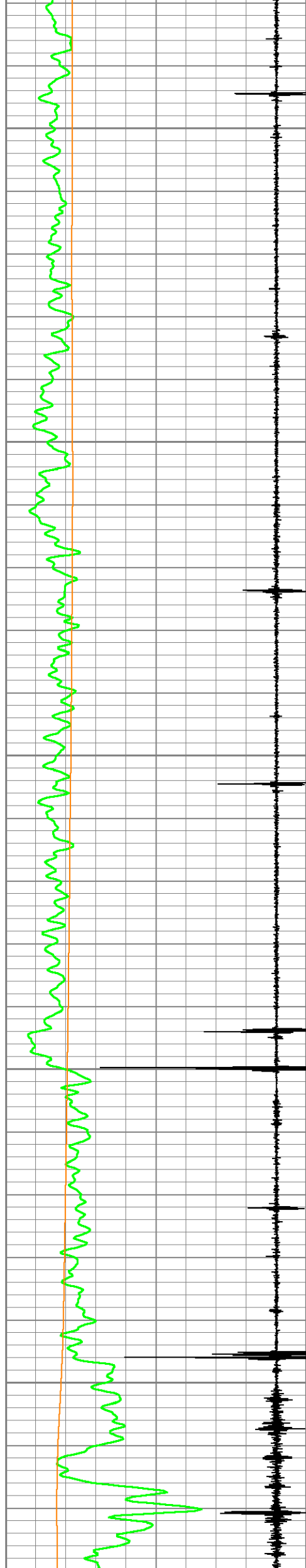
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87.0

87.9

88.7





4350

88.9

4400

89.3

4450

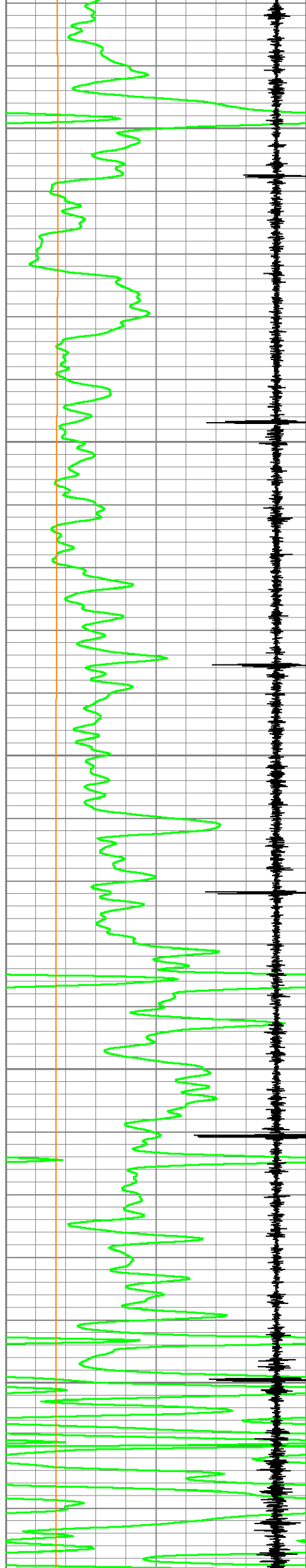
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4500

82.4

4550

74.1



4600

4650

4700

4750

4800

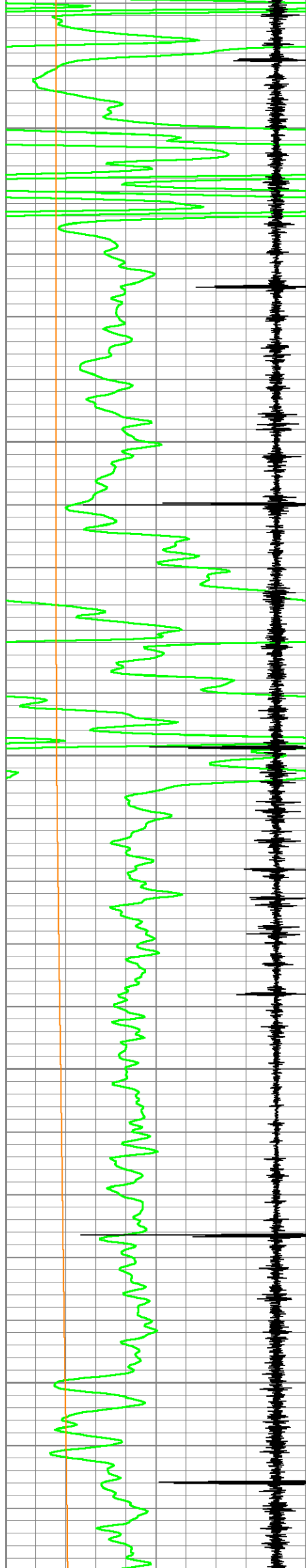
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68.4

67.4

66.9

67.4



4850

4900

4950

5000

5050

66.9

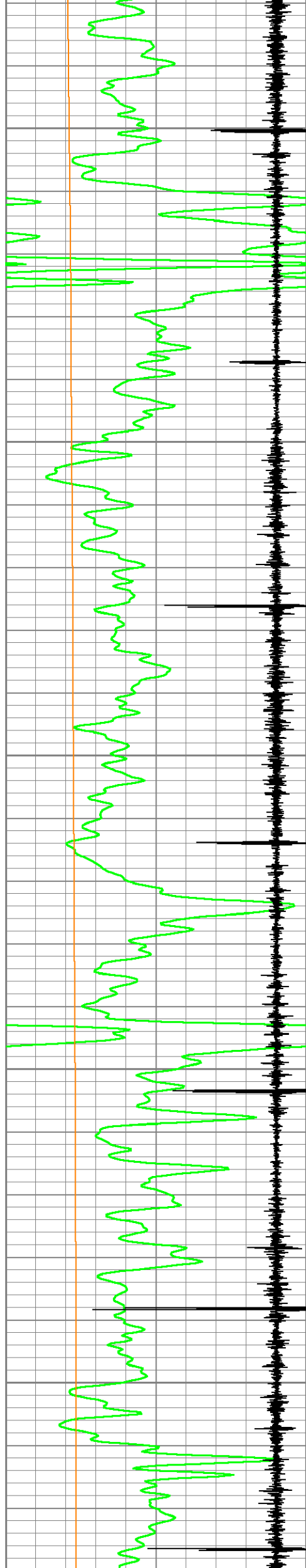
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73.6

79.4





5100

5150

5200

5250

5300

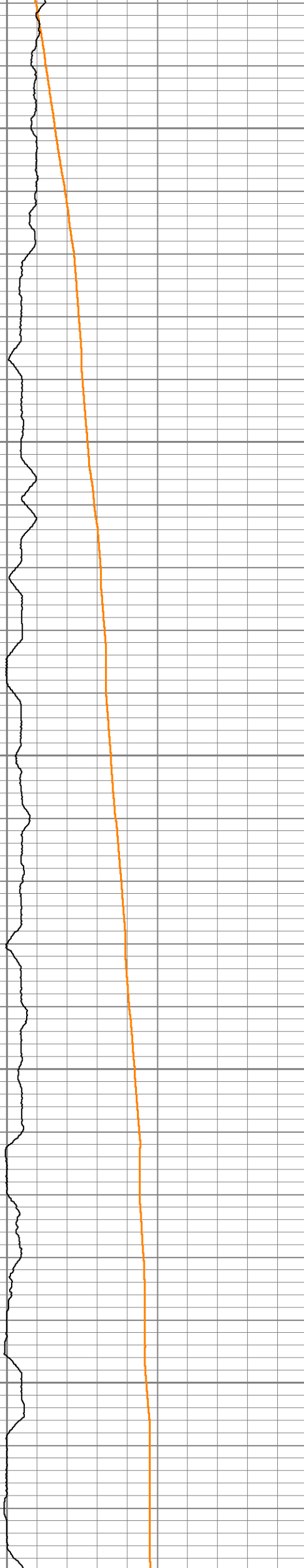
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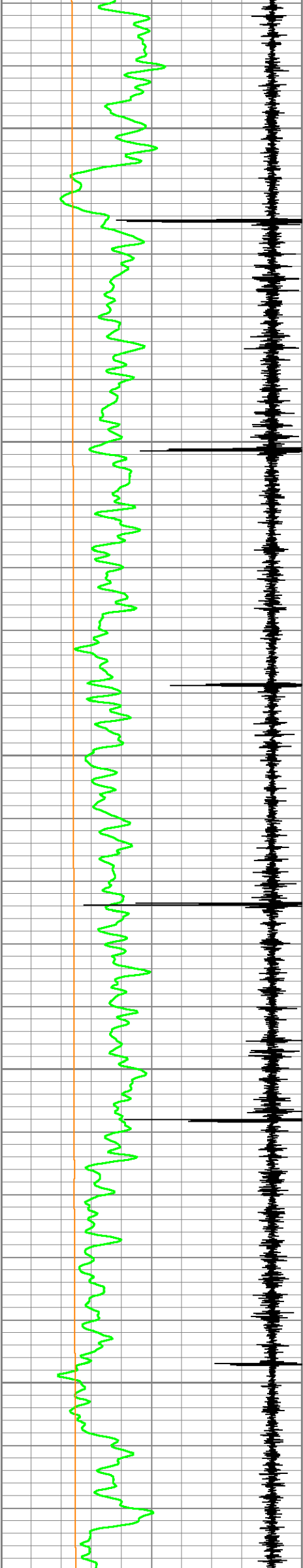
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90.4

92.8

93.9





5350

5400

5450

5500

5550

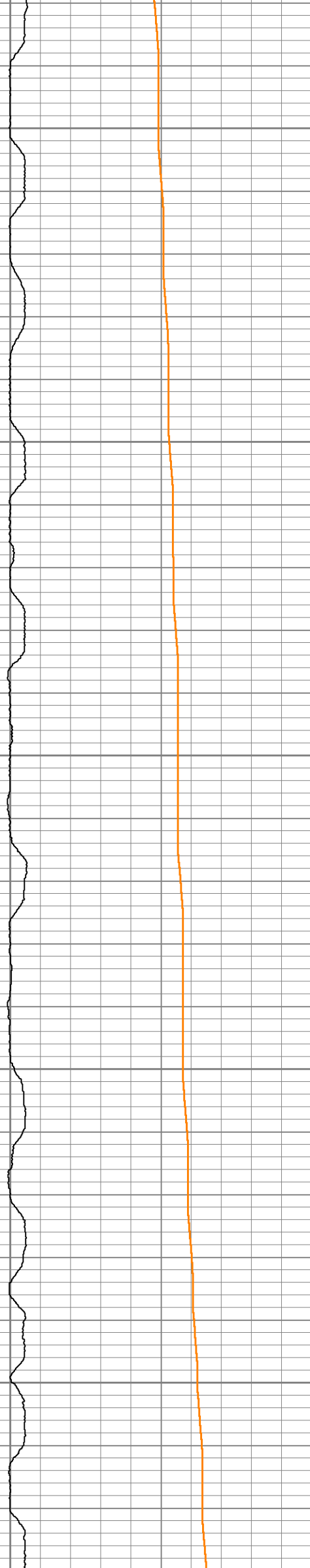
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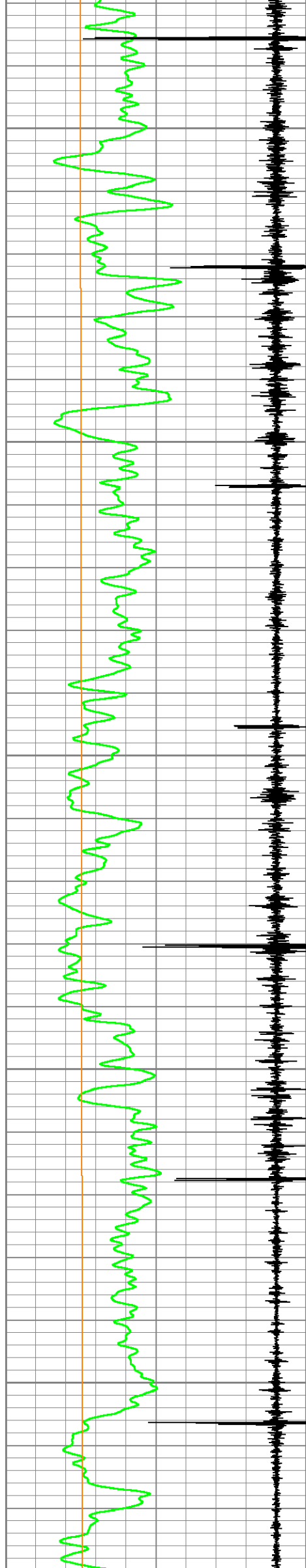
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96.7

97.2

98.7





5600

5650

5700

5750

5800

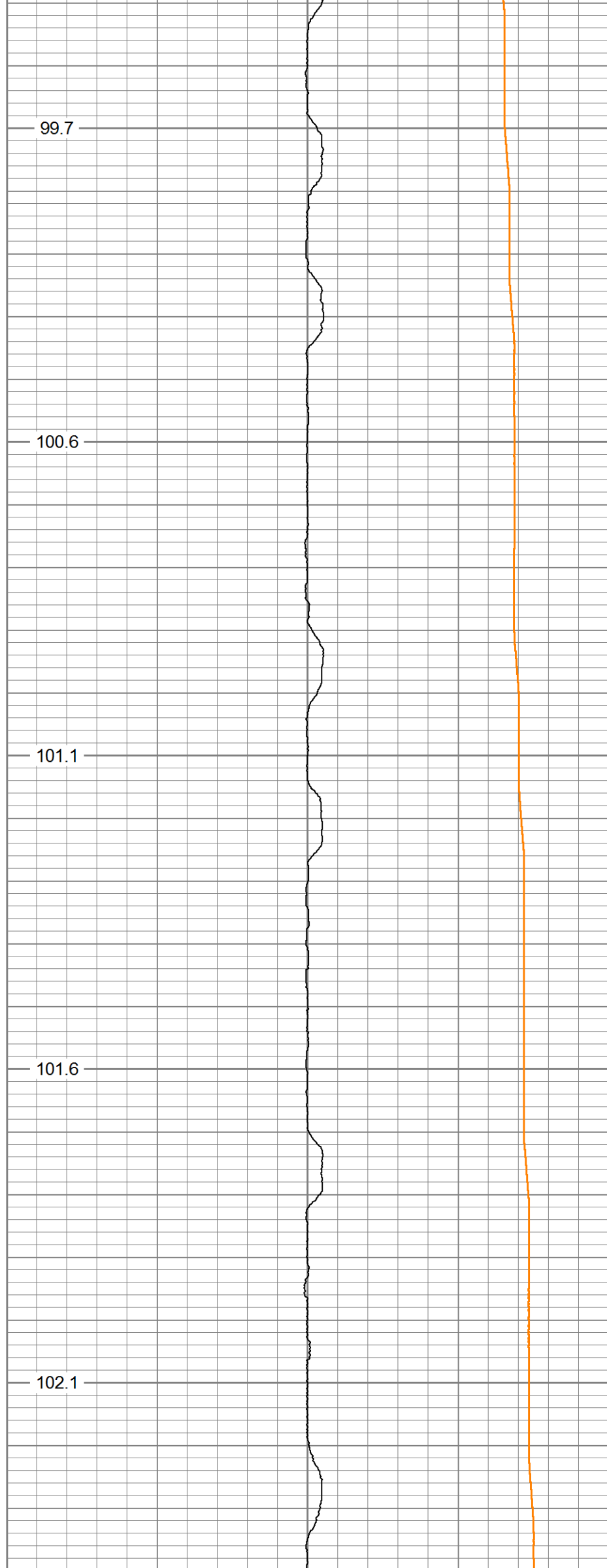
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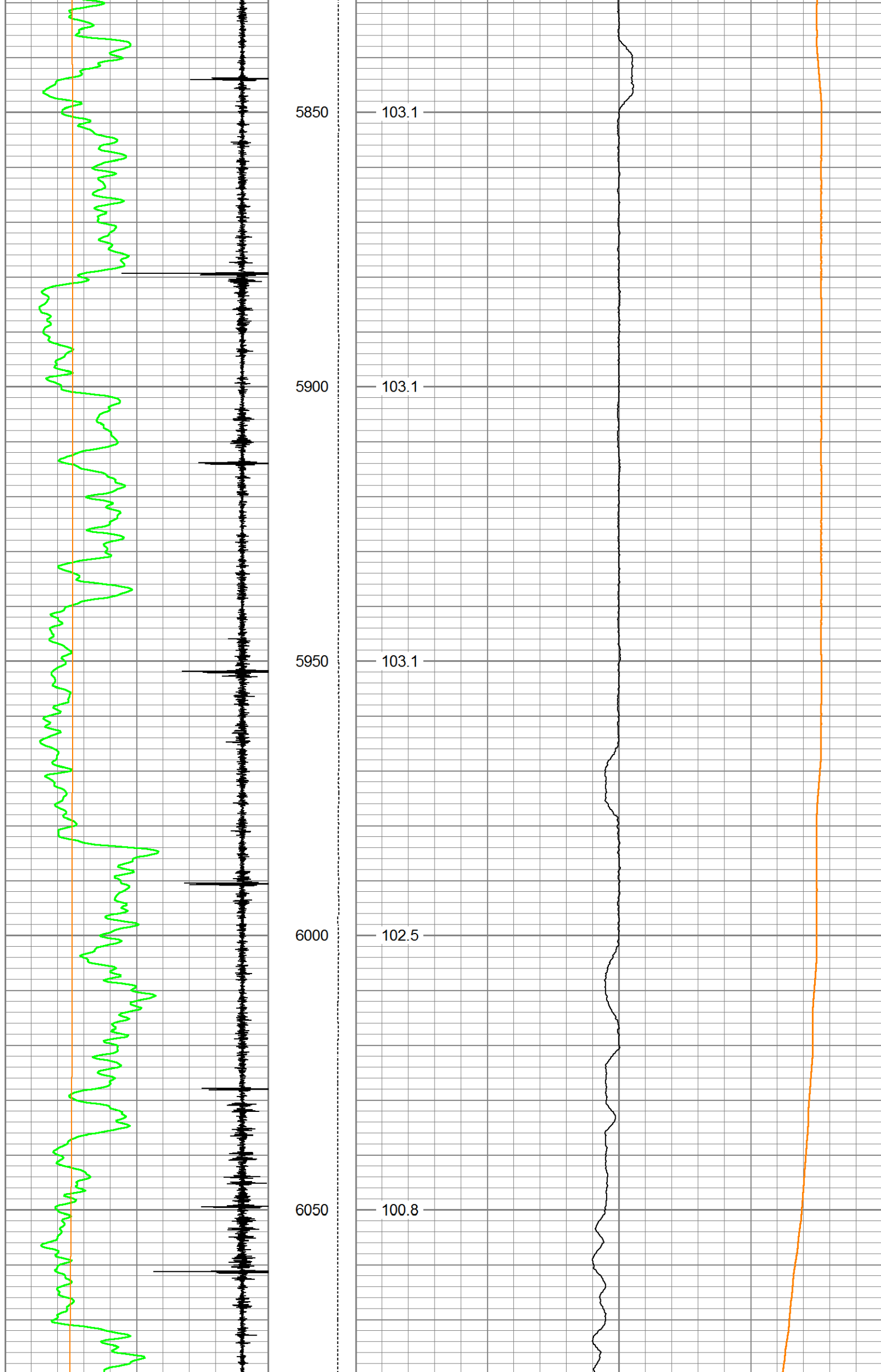
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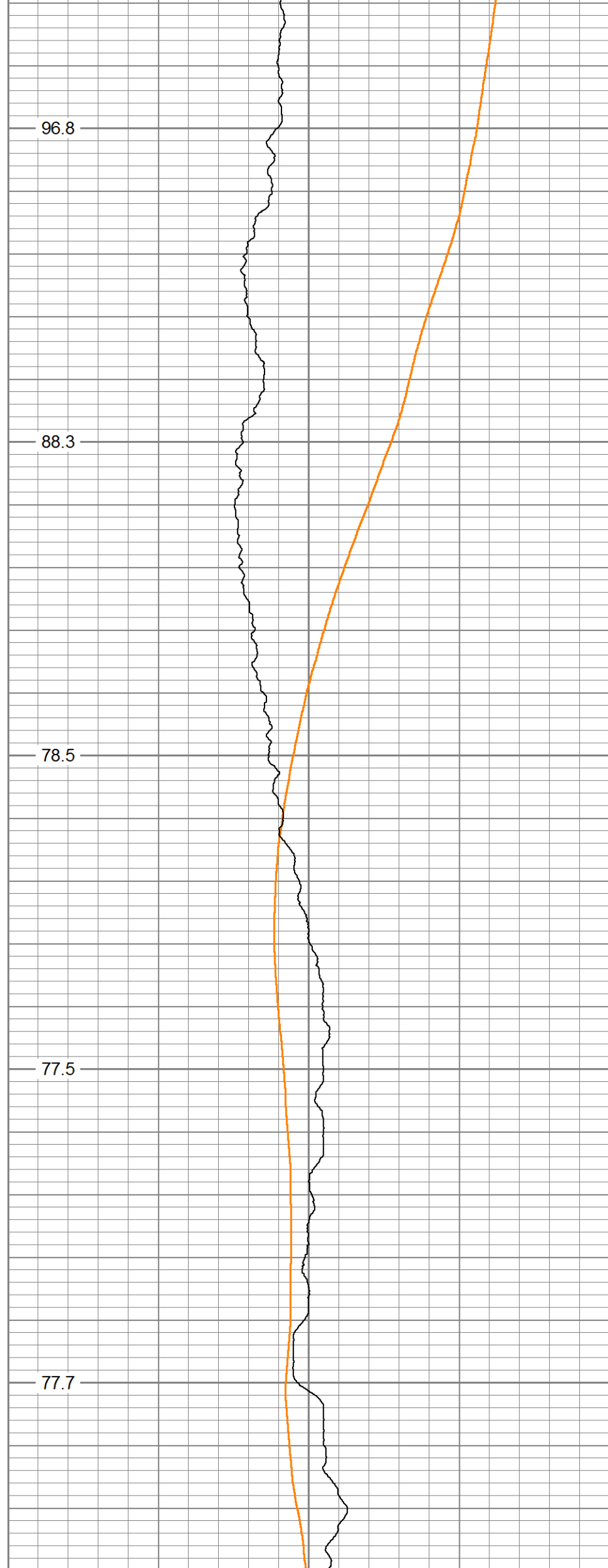
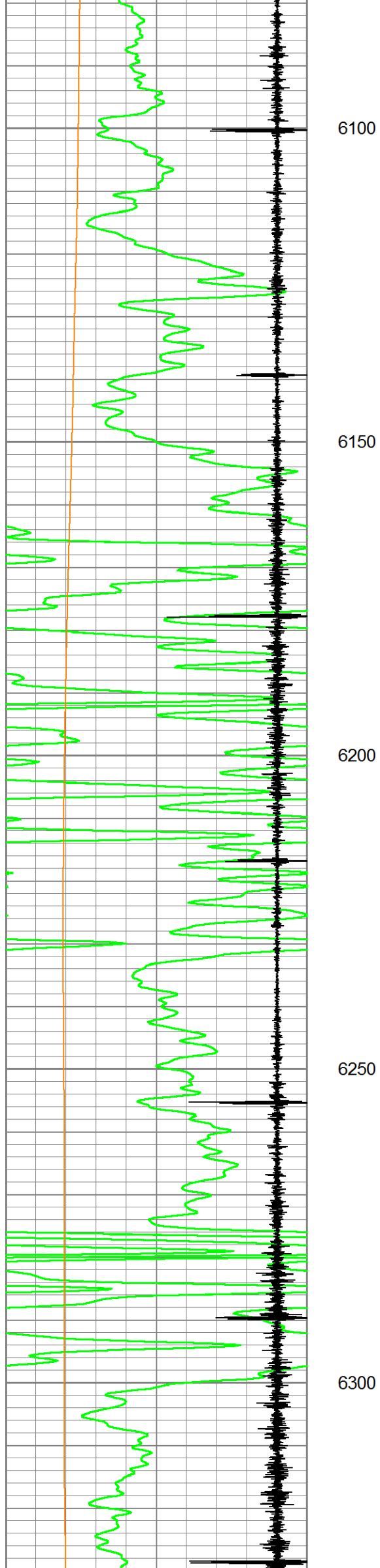
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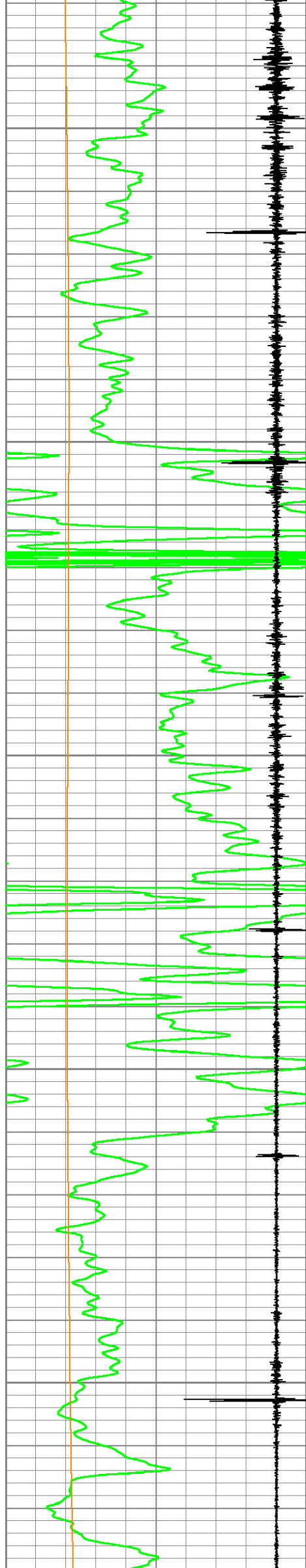
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102.1









6350

6400

6450

6500

6550

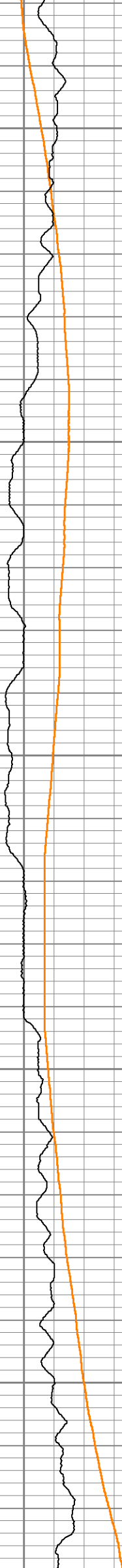
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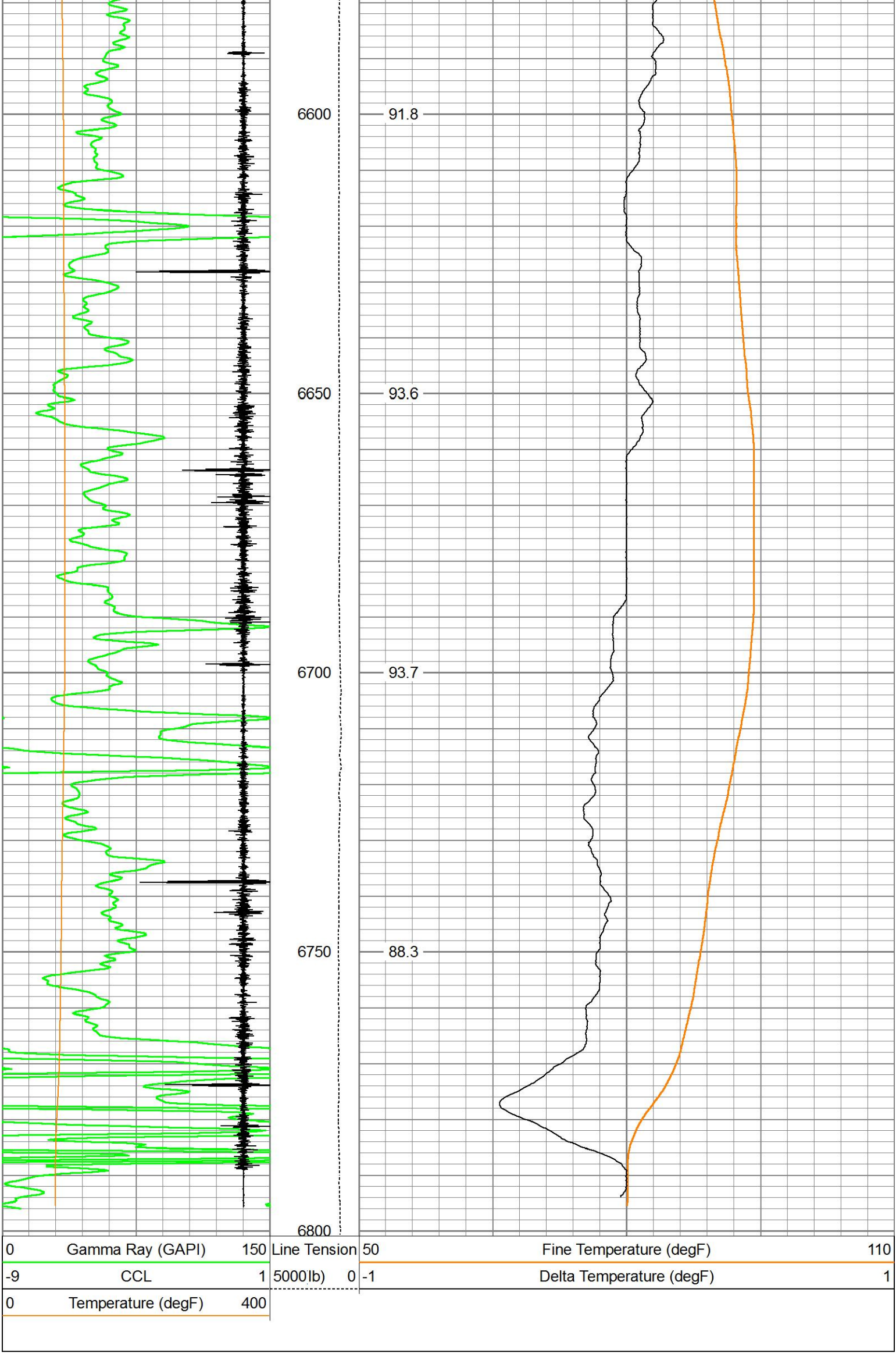
84.5

82.9

82.4

86.0





Company: OG&E McClain Facility

Well: Waste Disposal Well No 1

Field: Newcastle

County: McClain

State: Oklahoma

Crew:

Thank you for using Weatherford Intervention Services.