



3.5' GR CCL VDL
CEMENT BOND LOG

Company EXTRACTION O & G
Well DT FORBES C7-5-6
Field WATTENBERG
County WELD
State COLORADO

Company EXTRACTION O & G
Well DT FORBES C7-5-6
Field WATTENBERG
County WELD State COLORADO

Location: SHL: 542' FNL & 1684' FEL
API #: 05-123-41028-00
Permanent Datum SEC 5 TWP 5N RGE 65W
Log Measured From GL Elevation 4640
Drilling Measured From KB KB
Other Services K.B. 4665
D.F. 4665
G.L. 4640

Date 9 NOV 15

Run Number 1
Depth Driller 15770
Depth Logger 8350
Bottom Logged Interval 8350
Top Log Interval 0
Open Hole Size 7.75
Type Fluid H2O
Density / Viscosity 8.4
Max. Recorded Temp. 230
Estimated Cement Top SEE LOG
Time Well Ready 2030
Time Logger on Bottom SEE LOG
Equipment Number 14166
Location LONGMONT
Recorded By N. SOUTHAM
Witnessed By LARRY SIEGEL

Run Number Bit From To Size Weight From To

Borehole Record
Tubing Record

Casing Record
Surface String 9.625 36 Wgt/Ft 0 Top Bottom 1000
Prot. String 5.5 20 0 15770
Production String
Liner

<<< Fold Here >>>

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:CRANE Prints:2 Service Order #134310183
THANK YOU FOR CHOOSING WEATHERFORD WIRELINE FOR THIS JOB YOUR CREW TONIGHT WAS
N. SOUTHAM E. PRESTON
THIS LOG WAS RAN AT COSTUMER REQUEST FROM DEEPEST REACHABLE DEPTH TO SURFACE.

BHT Bit Size	EQUIPMENT DATA			
	Run No.	Tool Type	Tool No.	Other
Surface Pressure	1	CTBA	323	
Shut In	1	GRBA	233	
	1	CENB	210	
	1	SBTA	238	
	1	CFNA	216	



Weatherford®

MAIN PASS

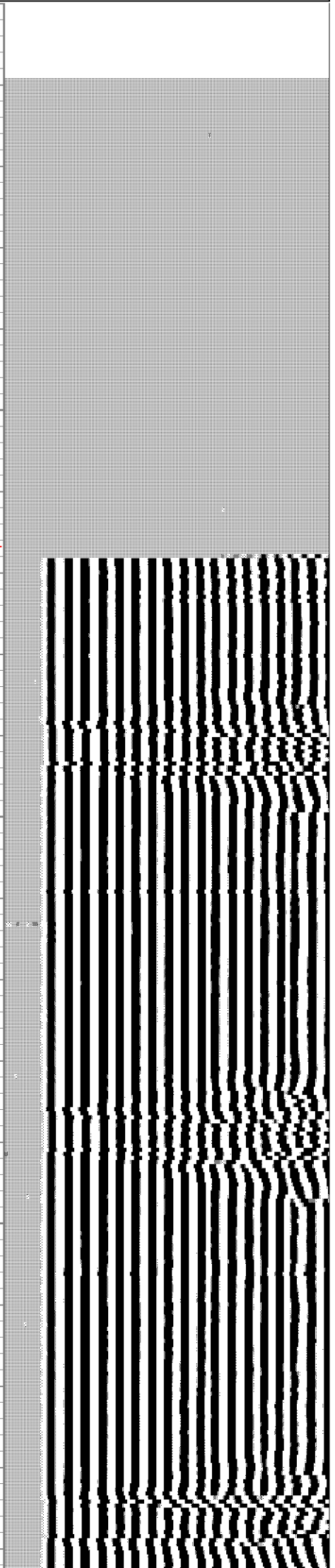
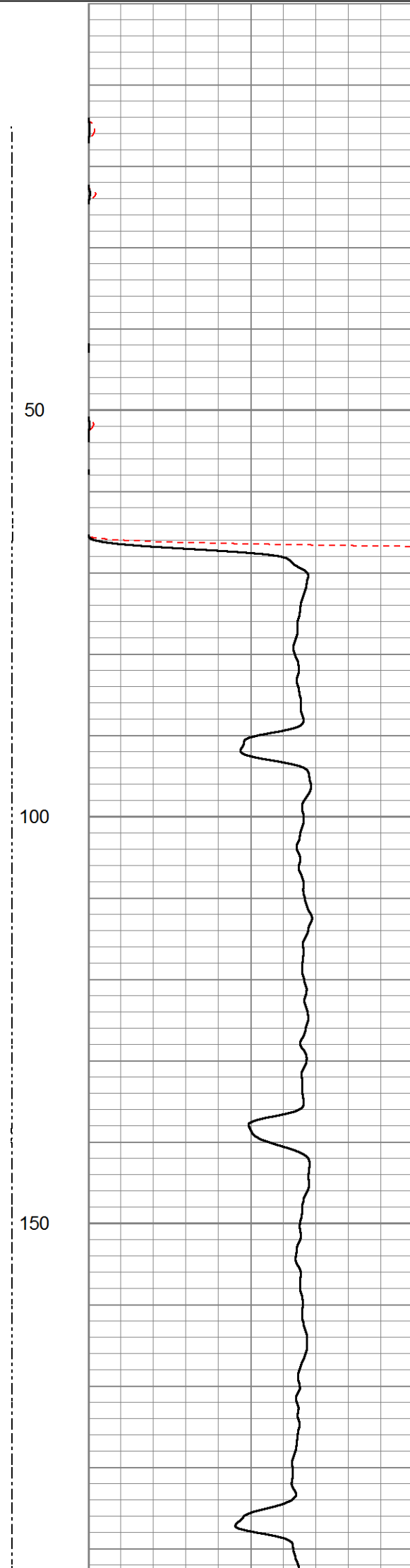
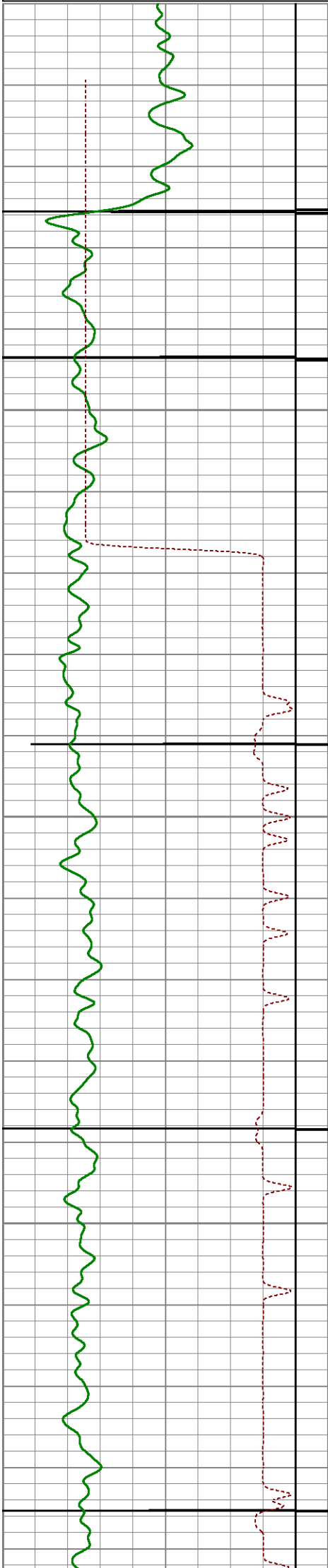
CEMENT BOND LOG

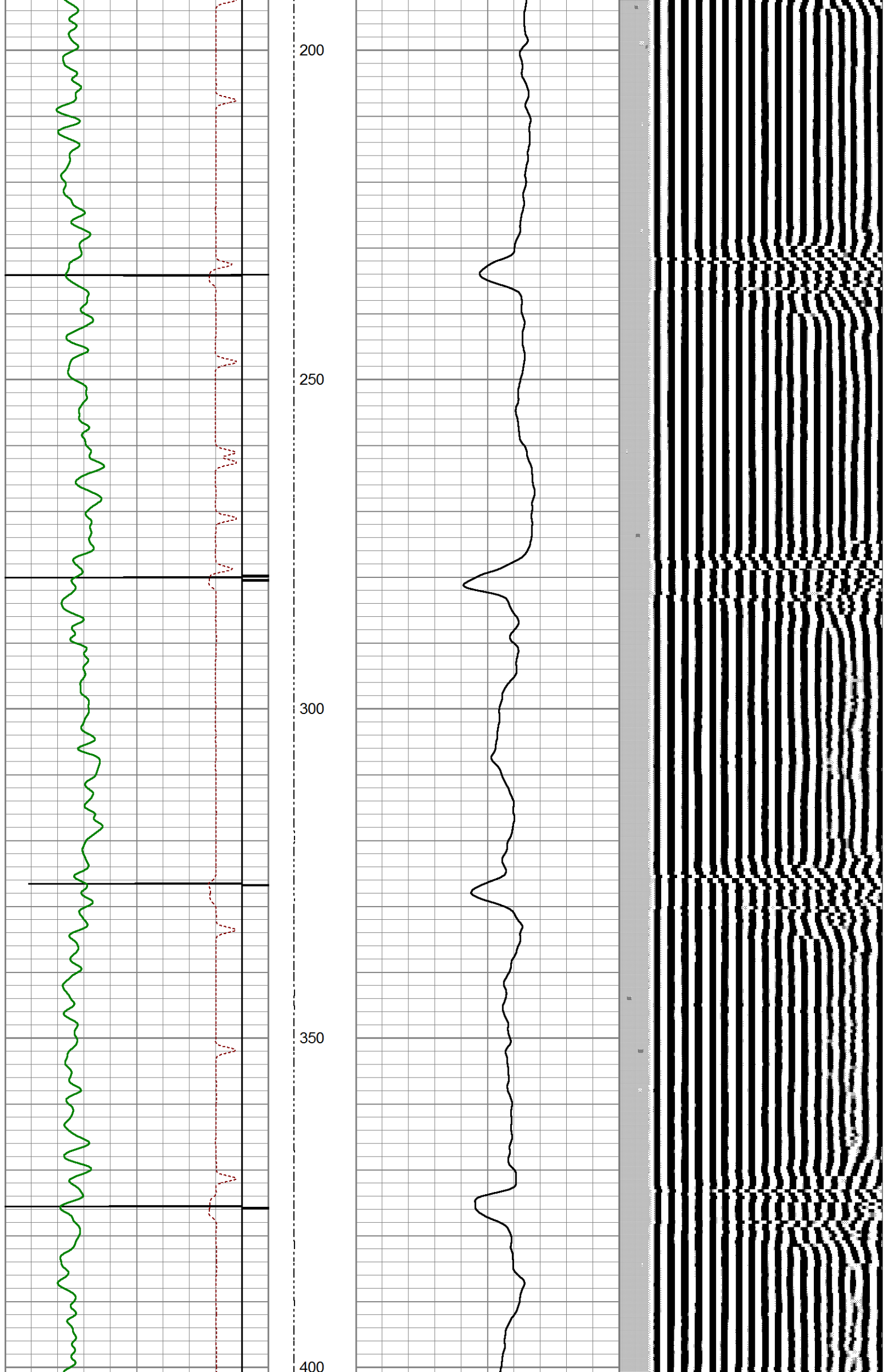
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Dataset Pathname pass14
Presentation Format gc3ft5ft
Dataset Creation Mon Nov 09 21:10:34 2015
Charted by Depth in Feet scaled 1:200

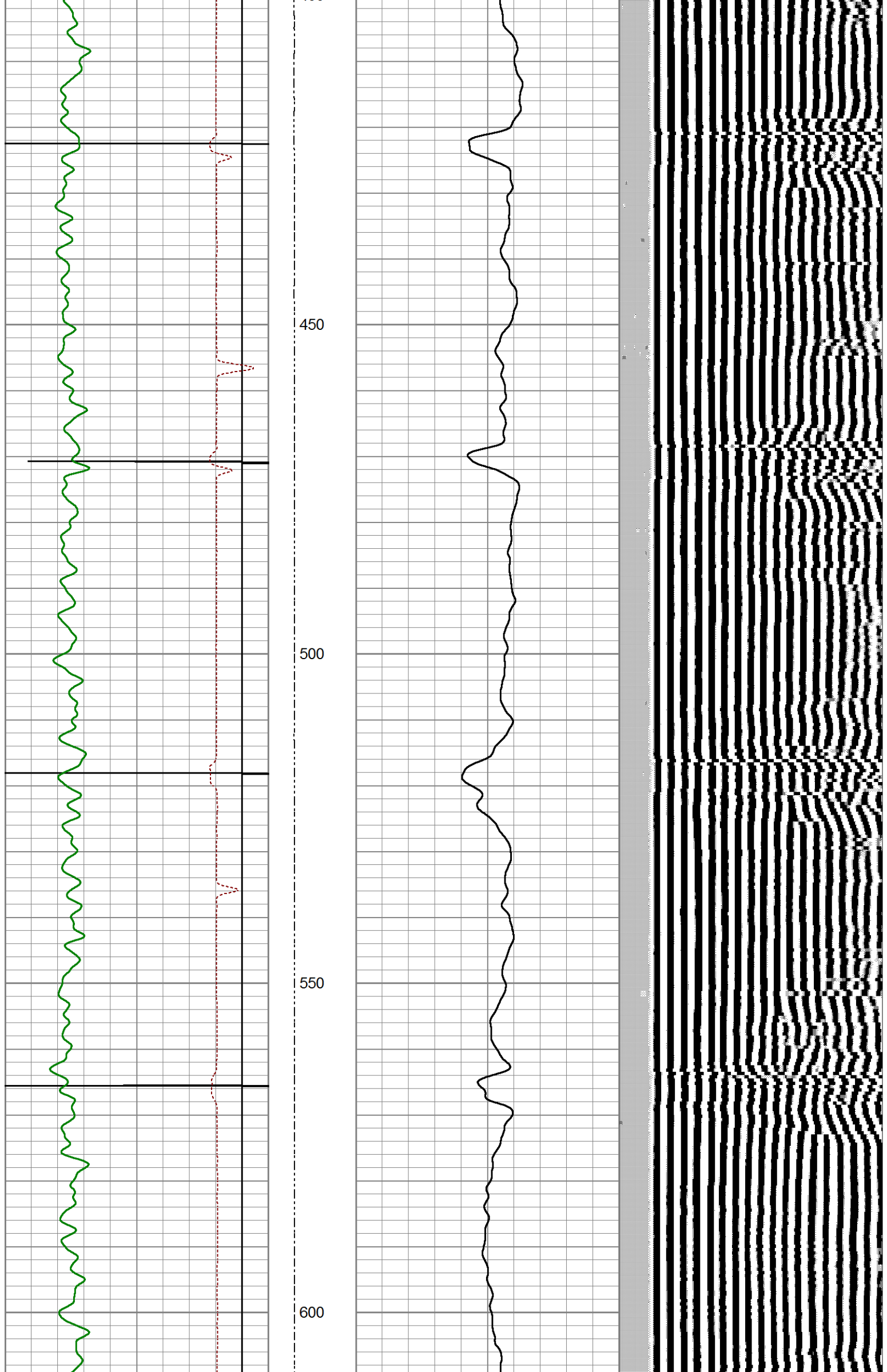
-9	COLLAR LOCATOR	1	TENS	0	AMPLIFIED 3FT AMP (mV)	20	200	Variable Density 5FT	1200
	GAMMA RAY		0 (lb/3000)	0	AMPLITUDE 3FT (mV)	100			

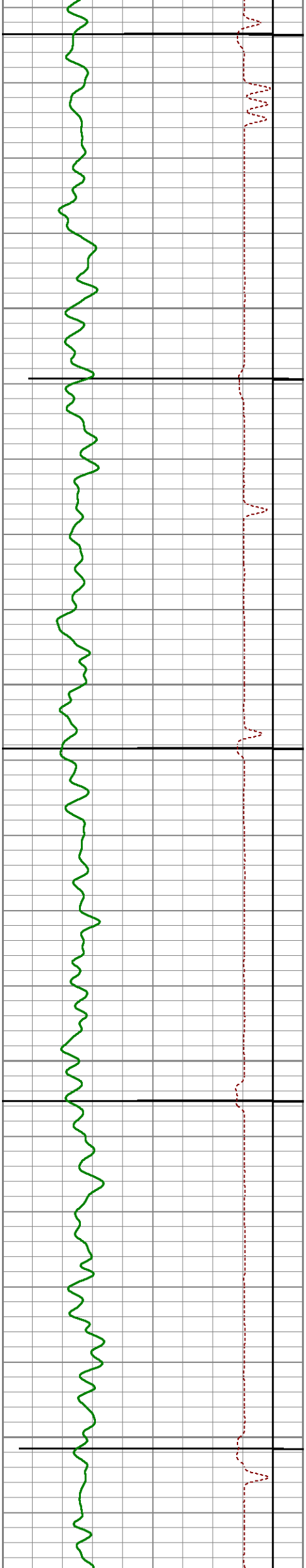
0 150

400 TRAVEL TIME 3FT (usec) 200







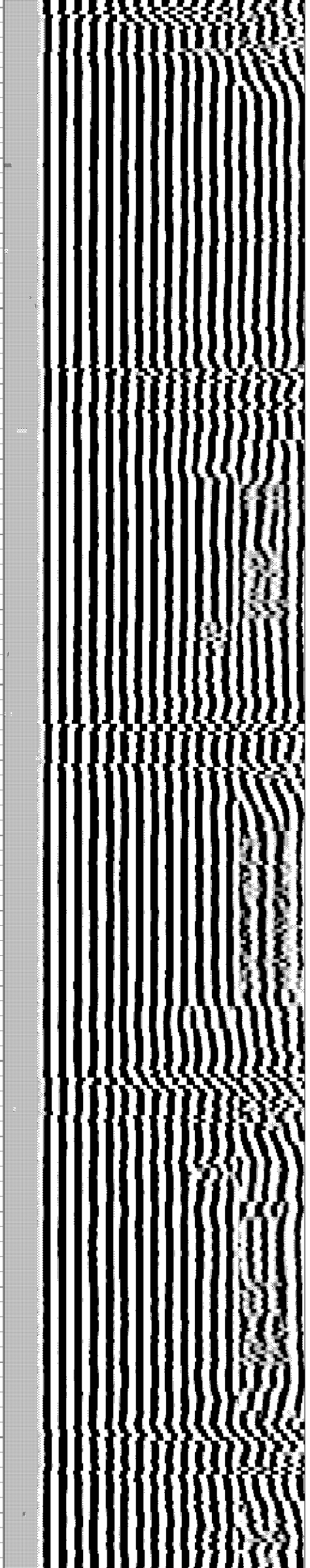
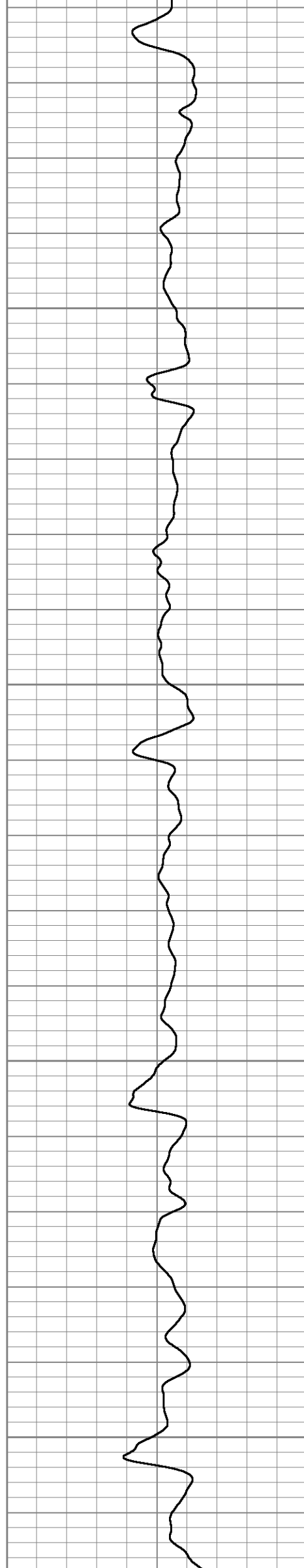


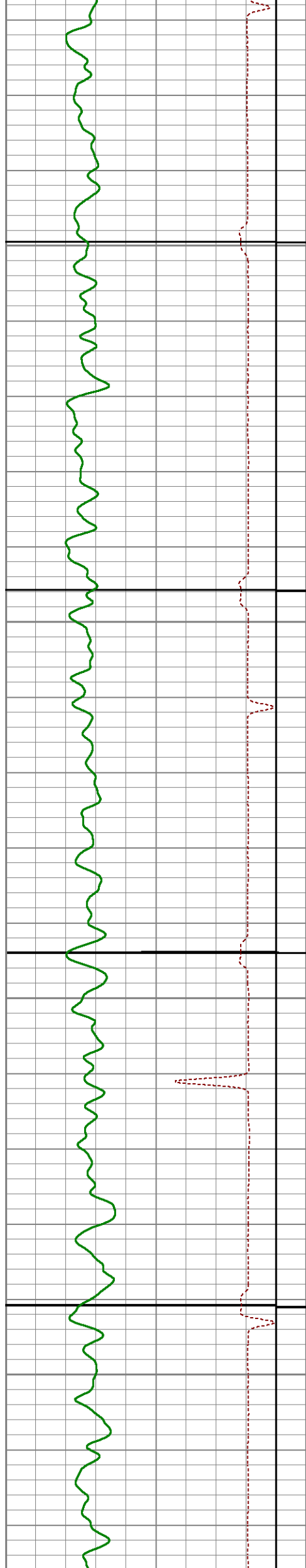
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700

750

800



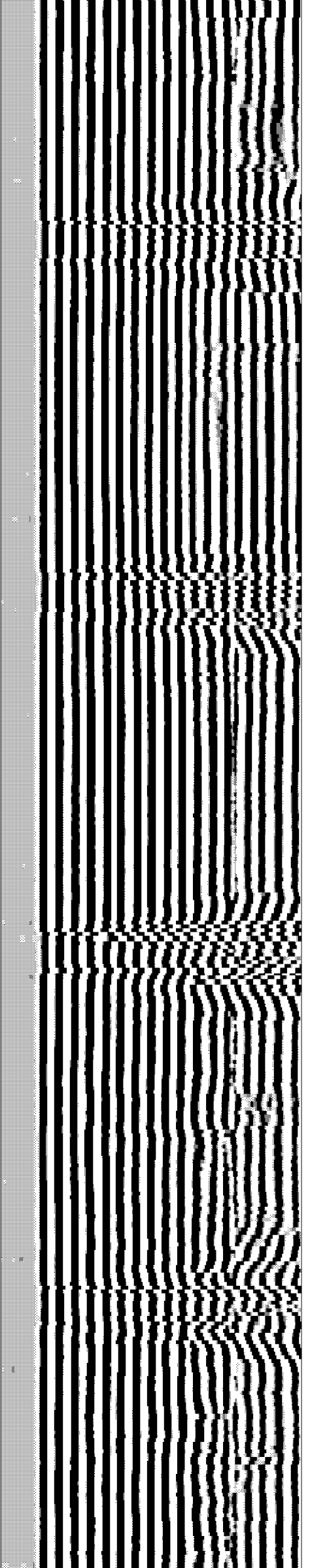
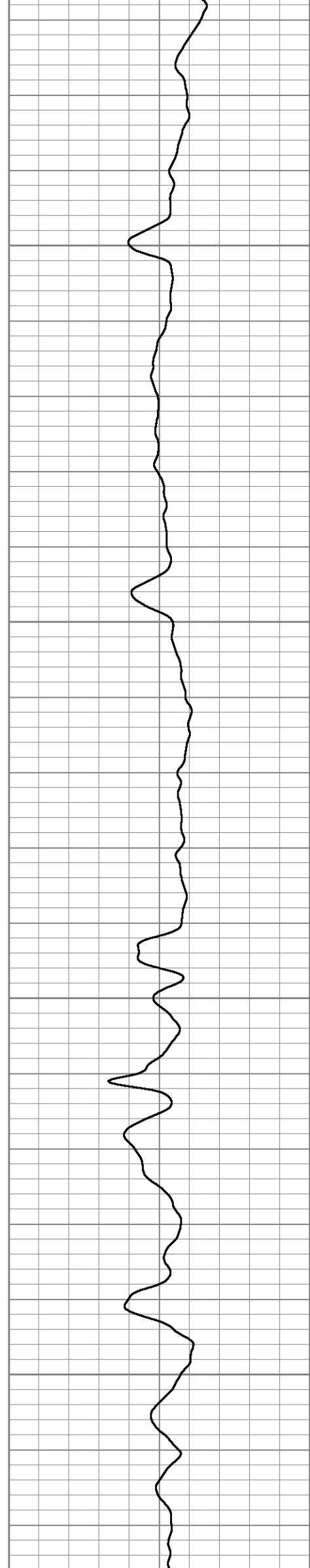


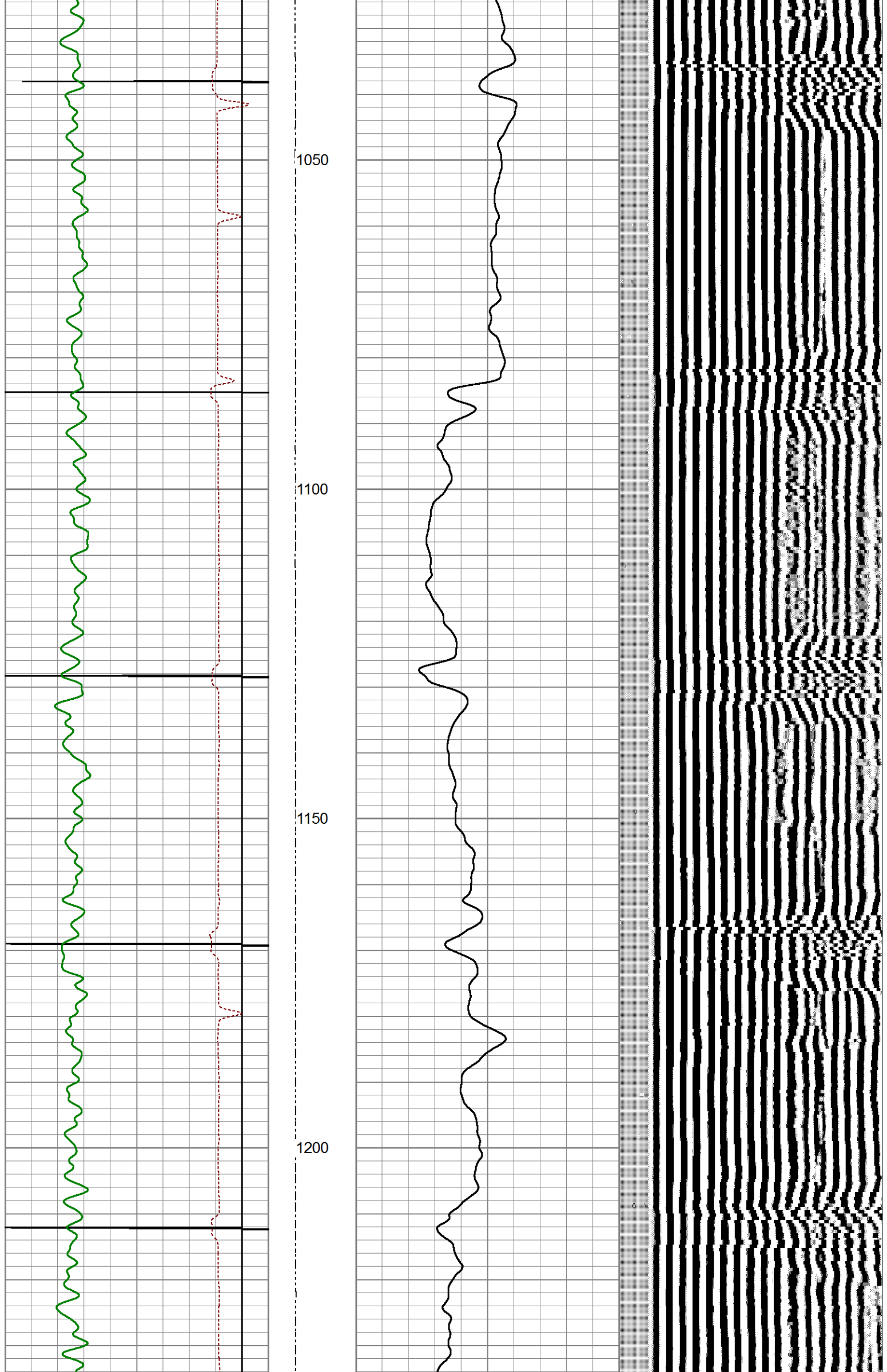
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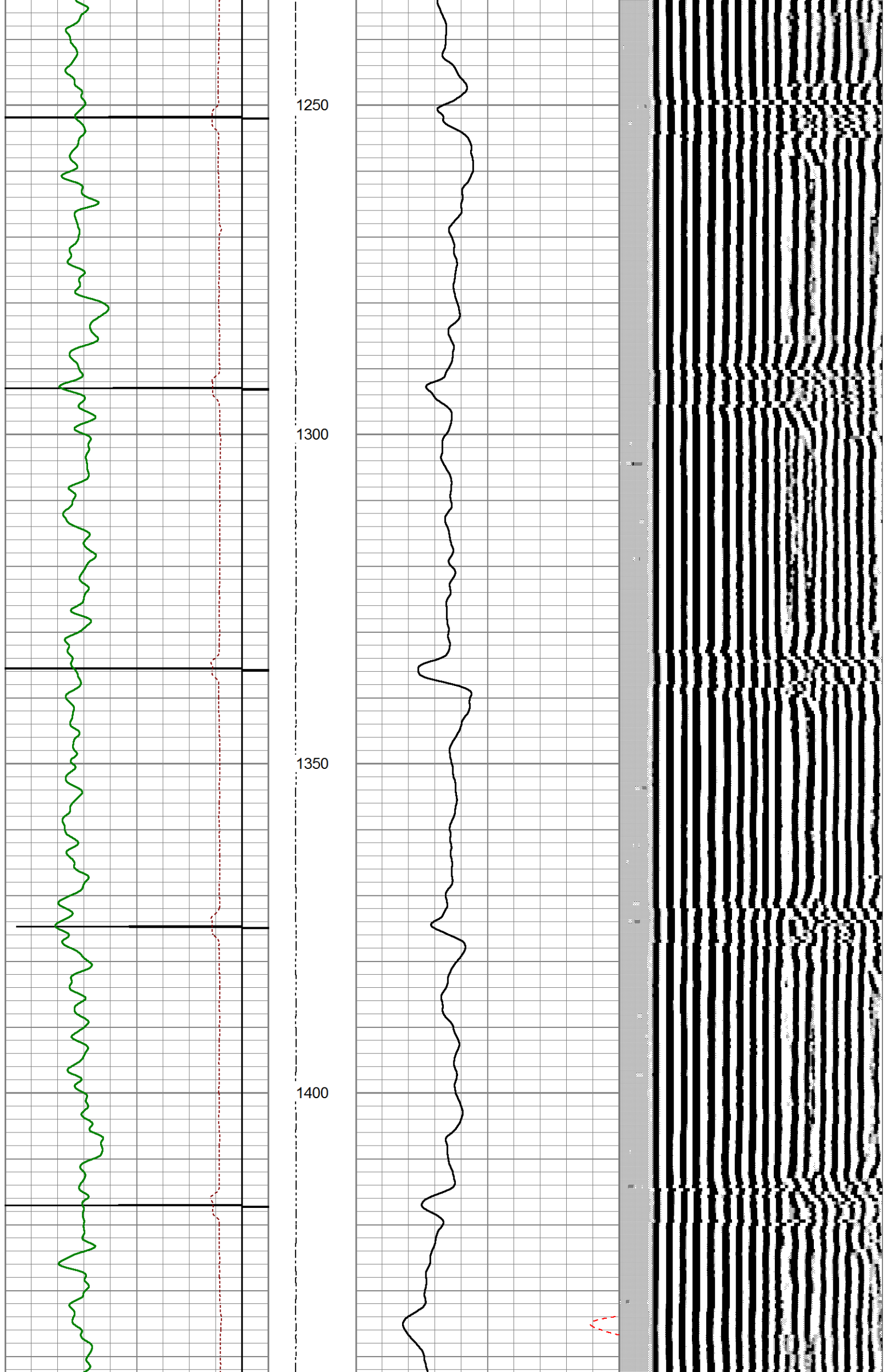
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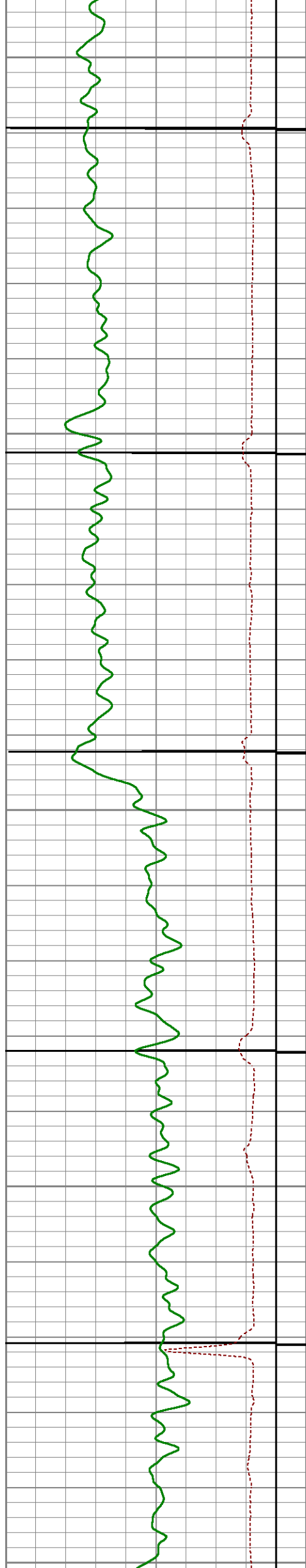
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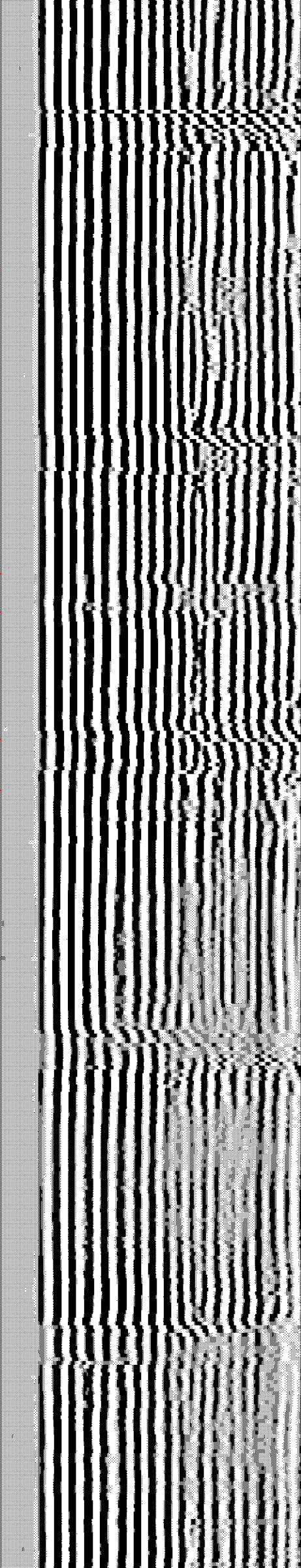
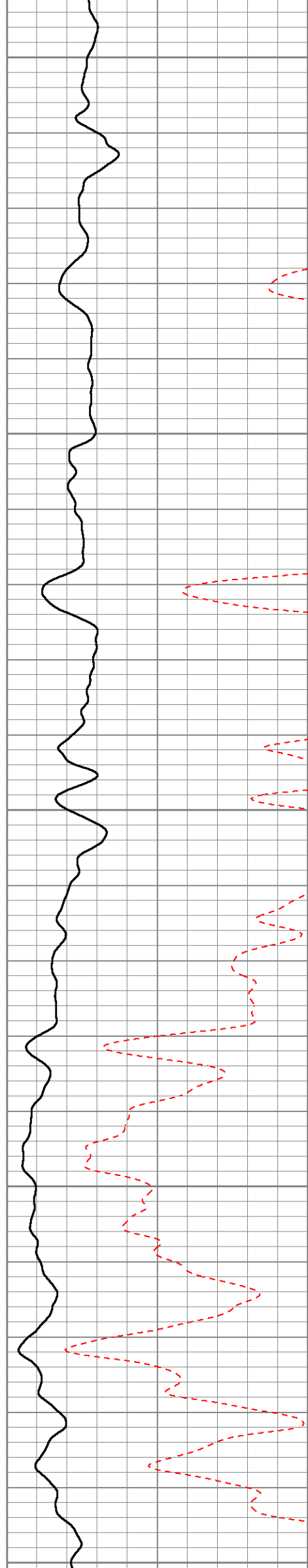
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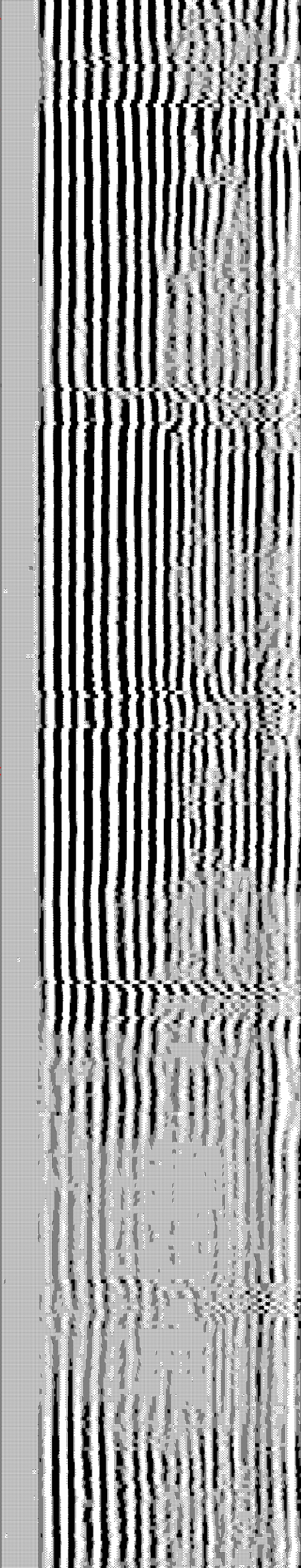
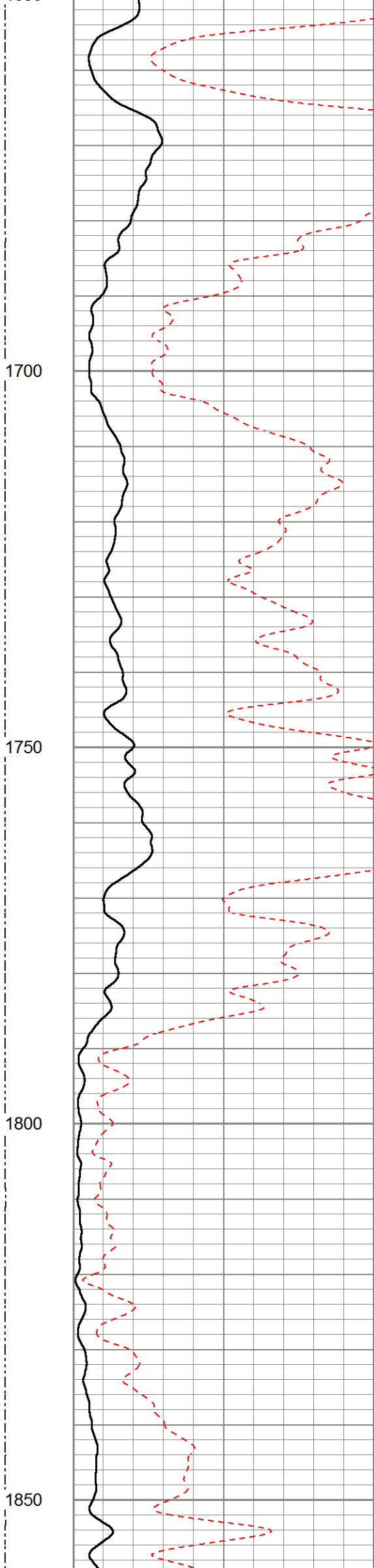
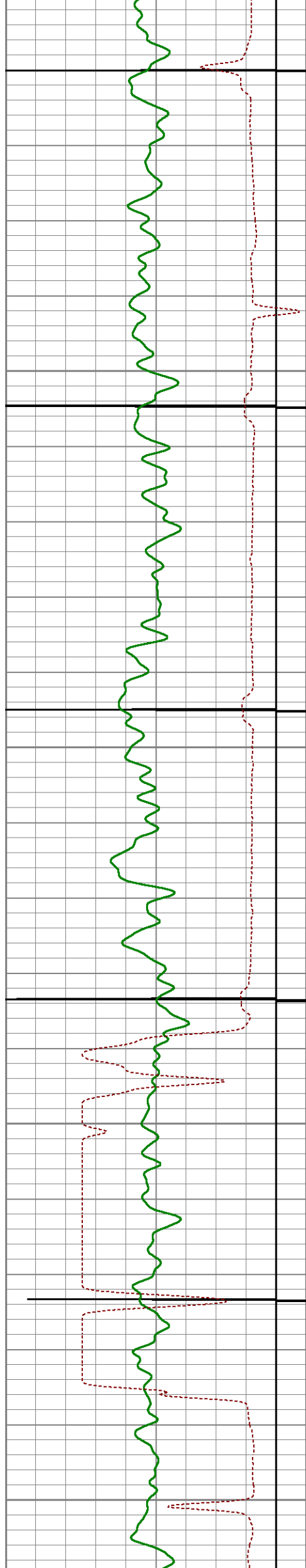
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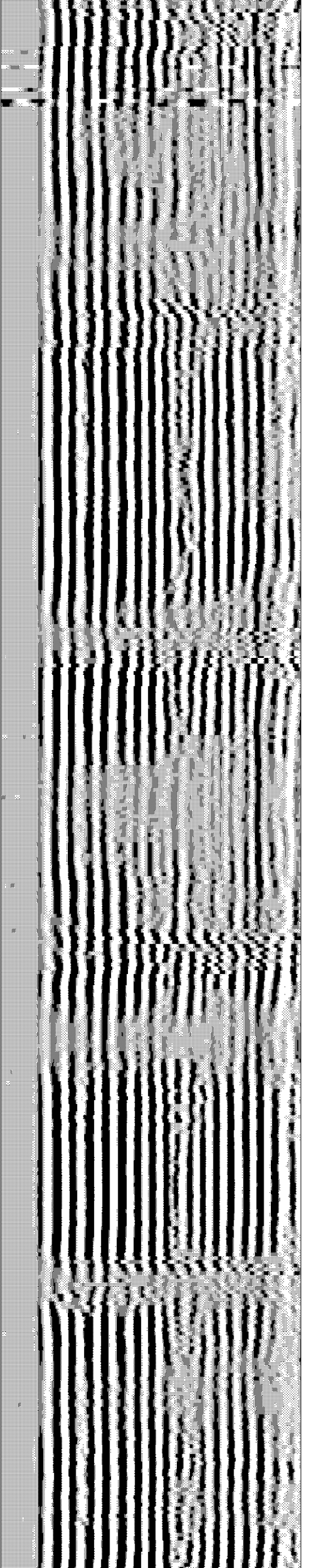
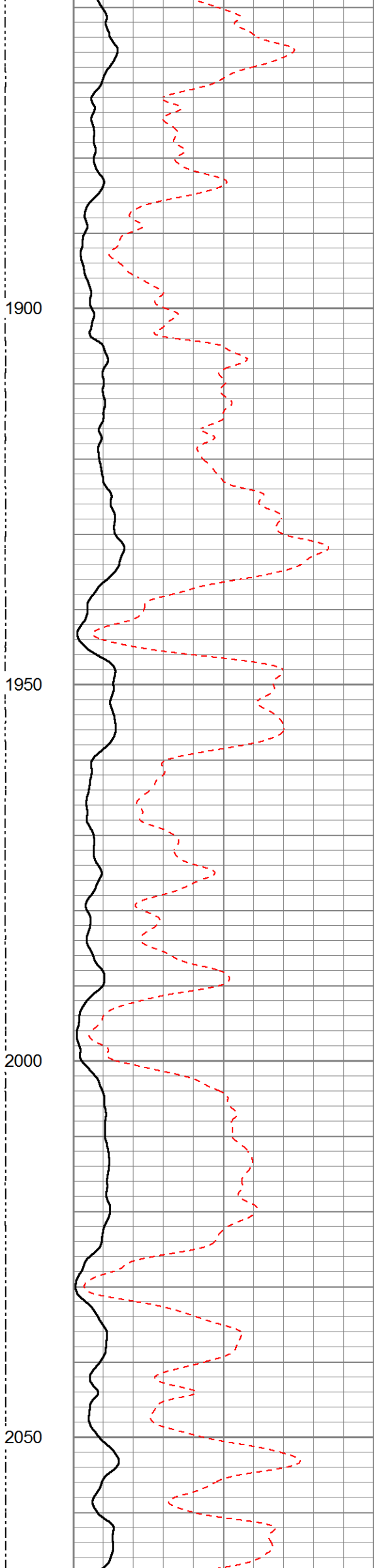
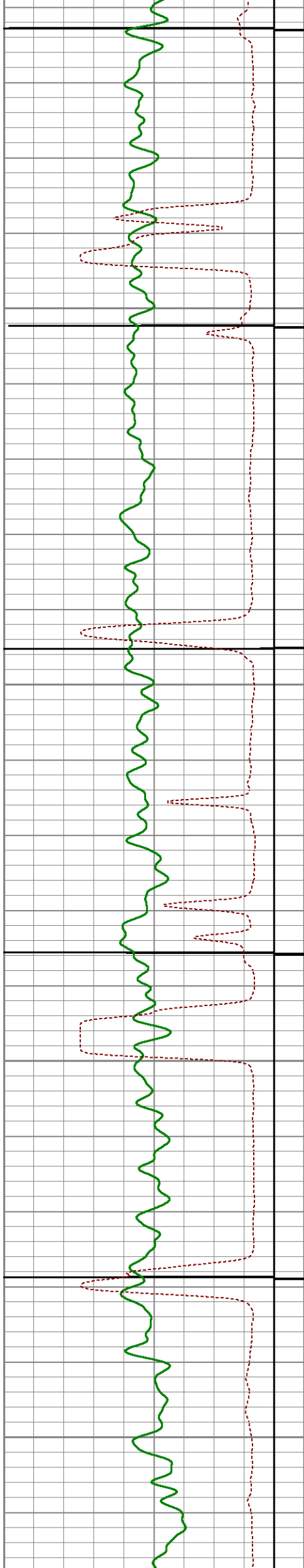
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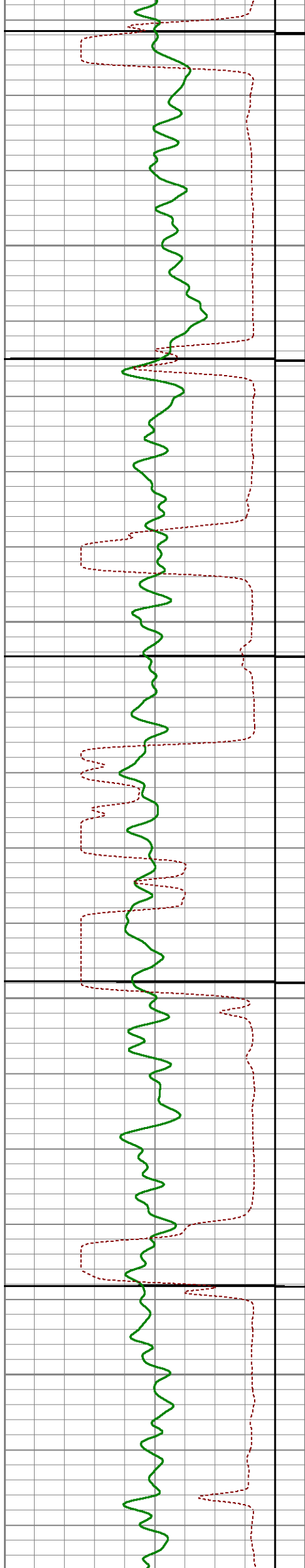
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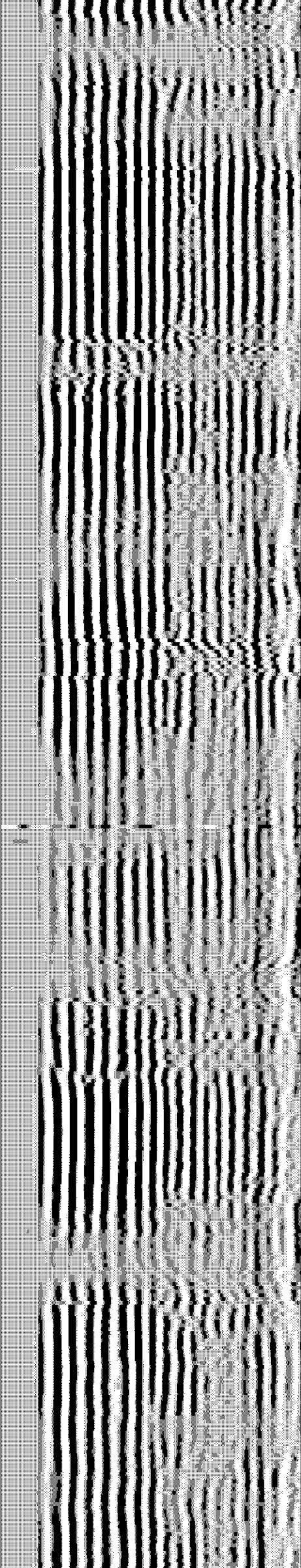
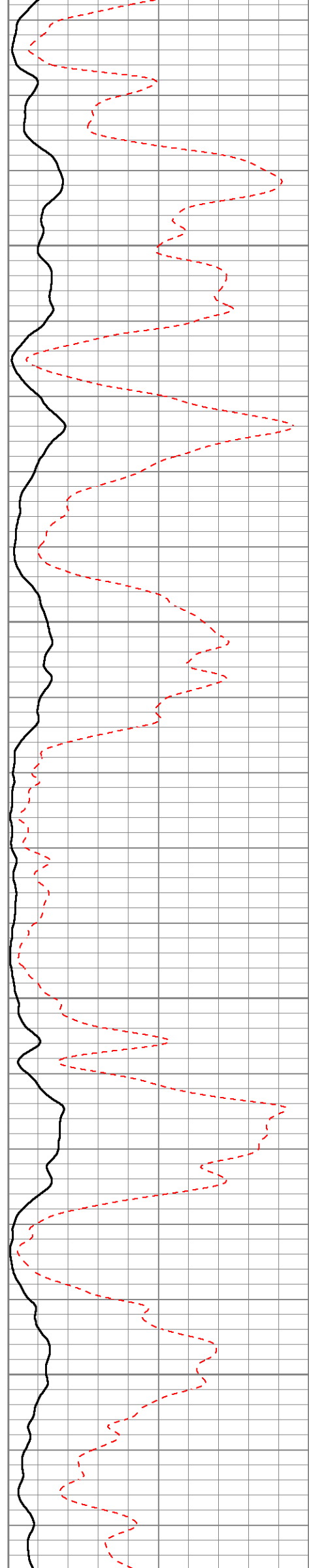


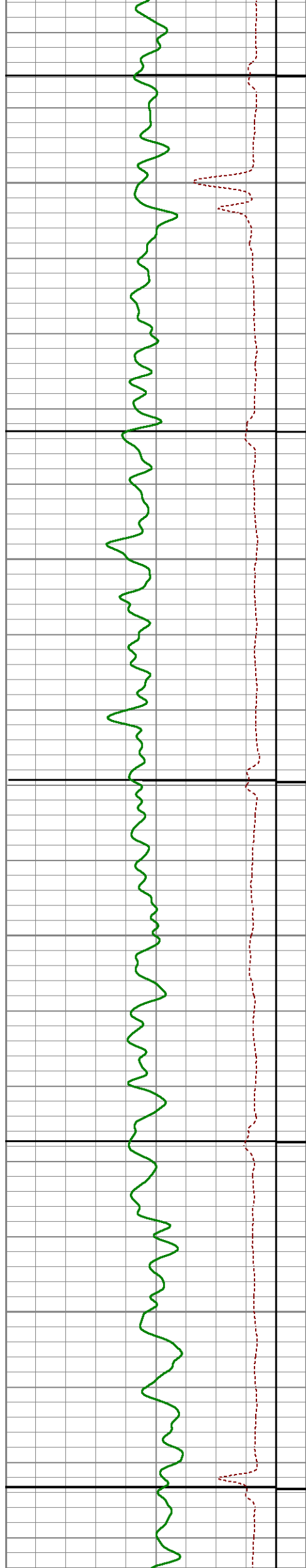
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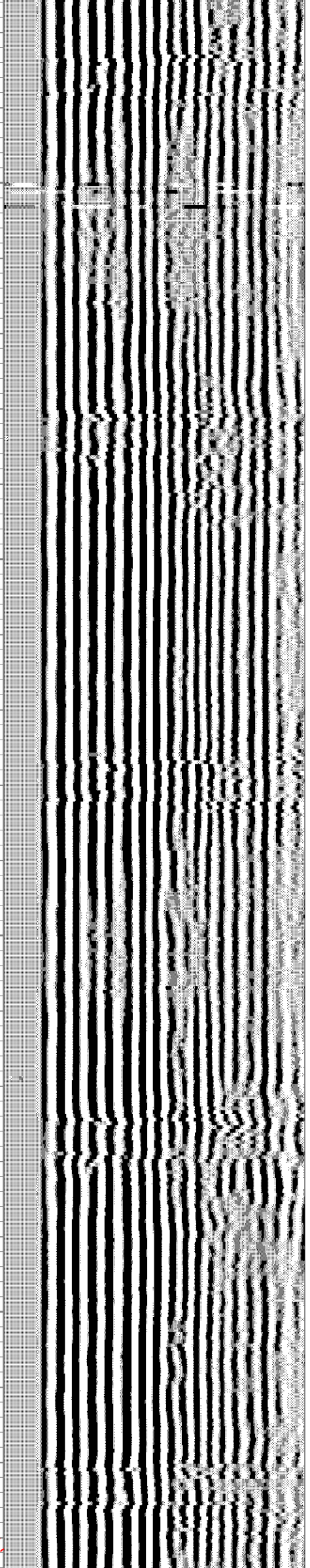
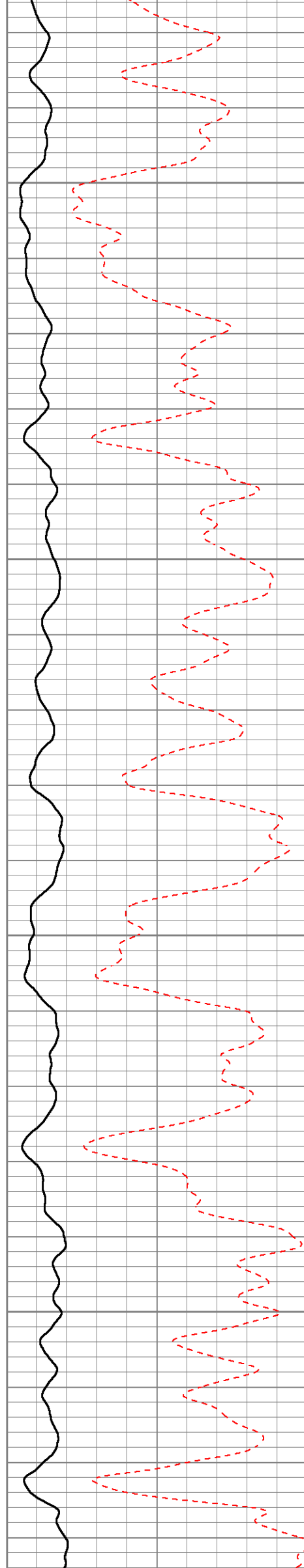


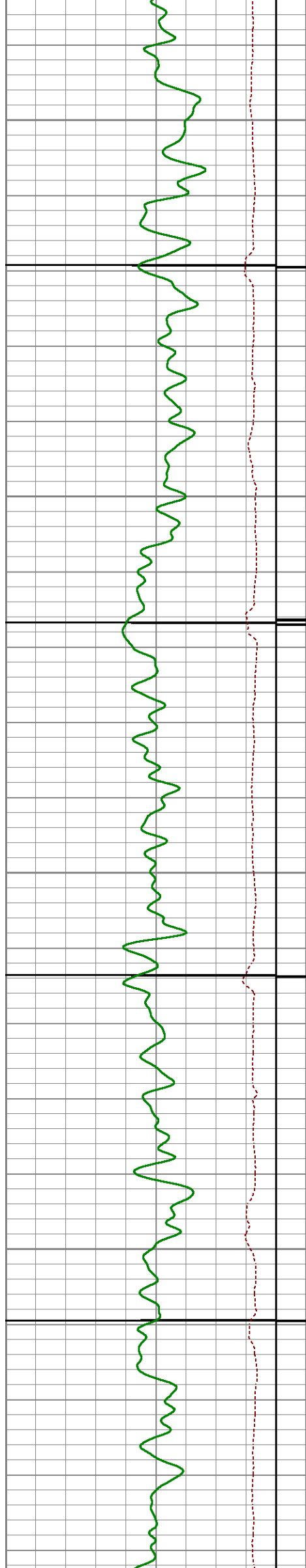
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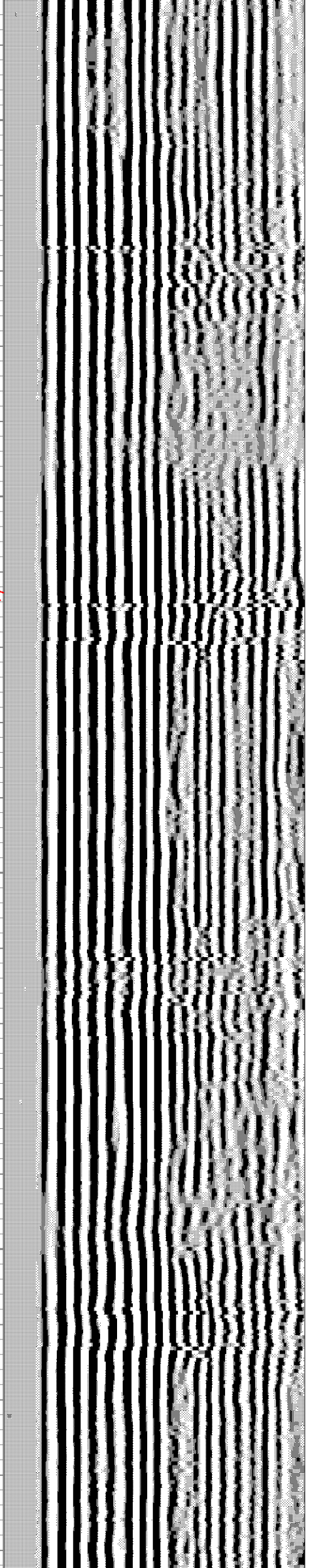
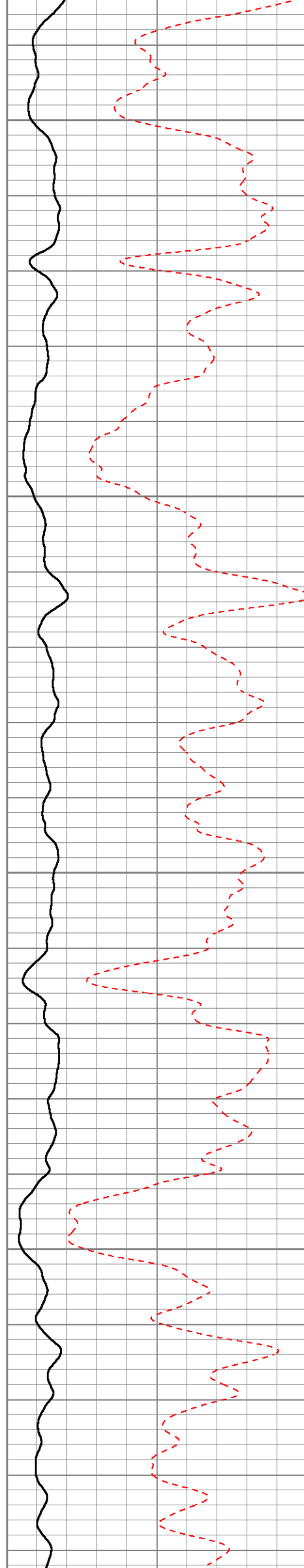


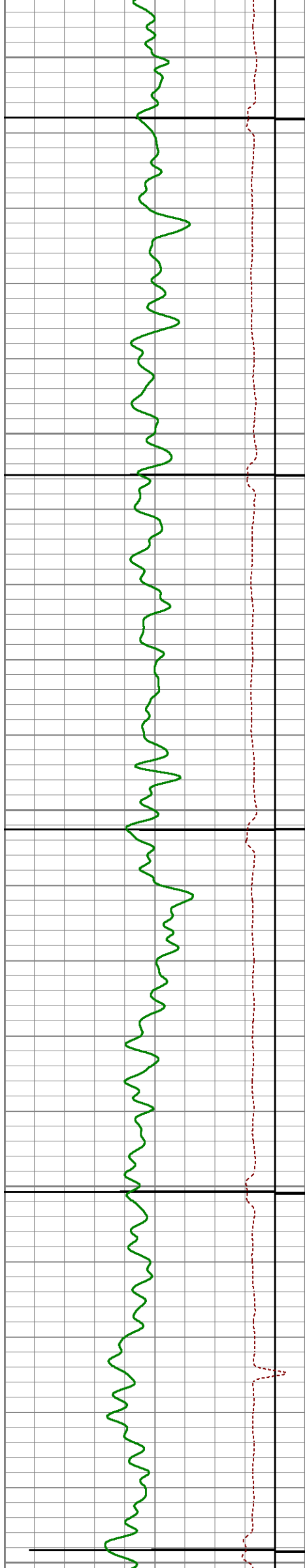
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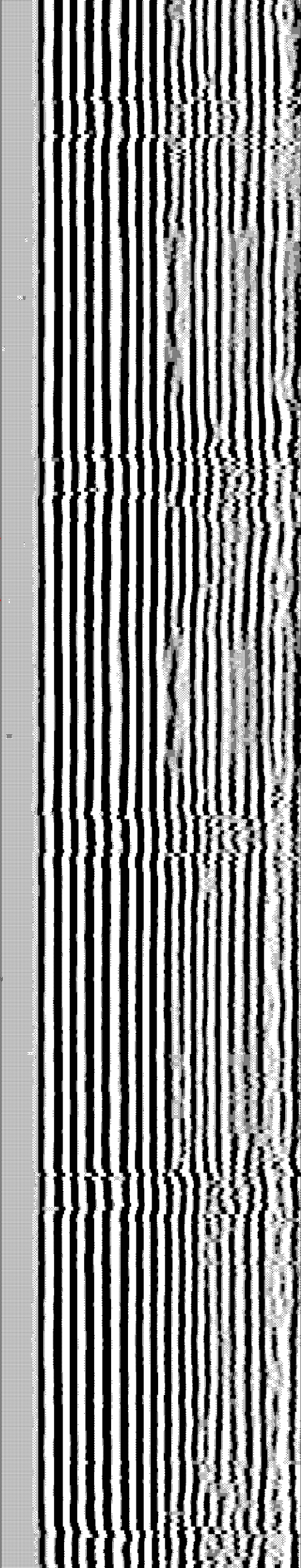
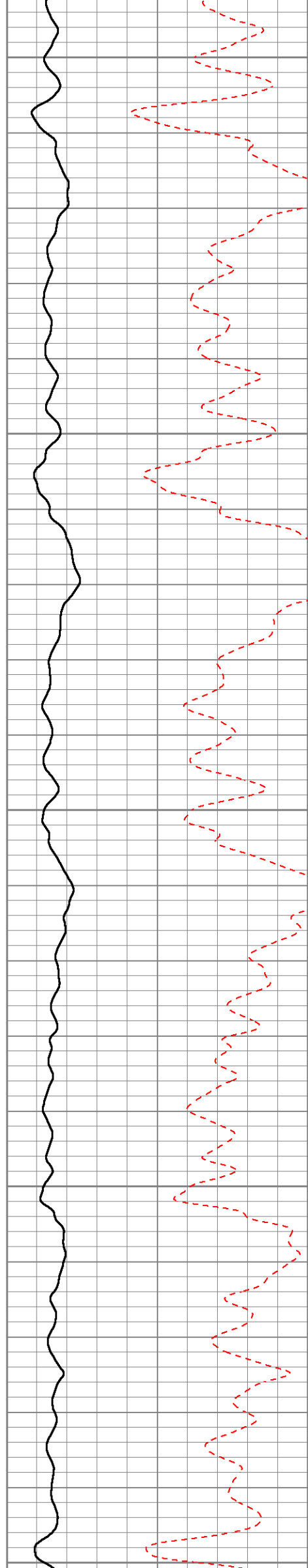
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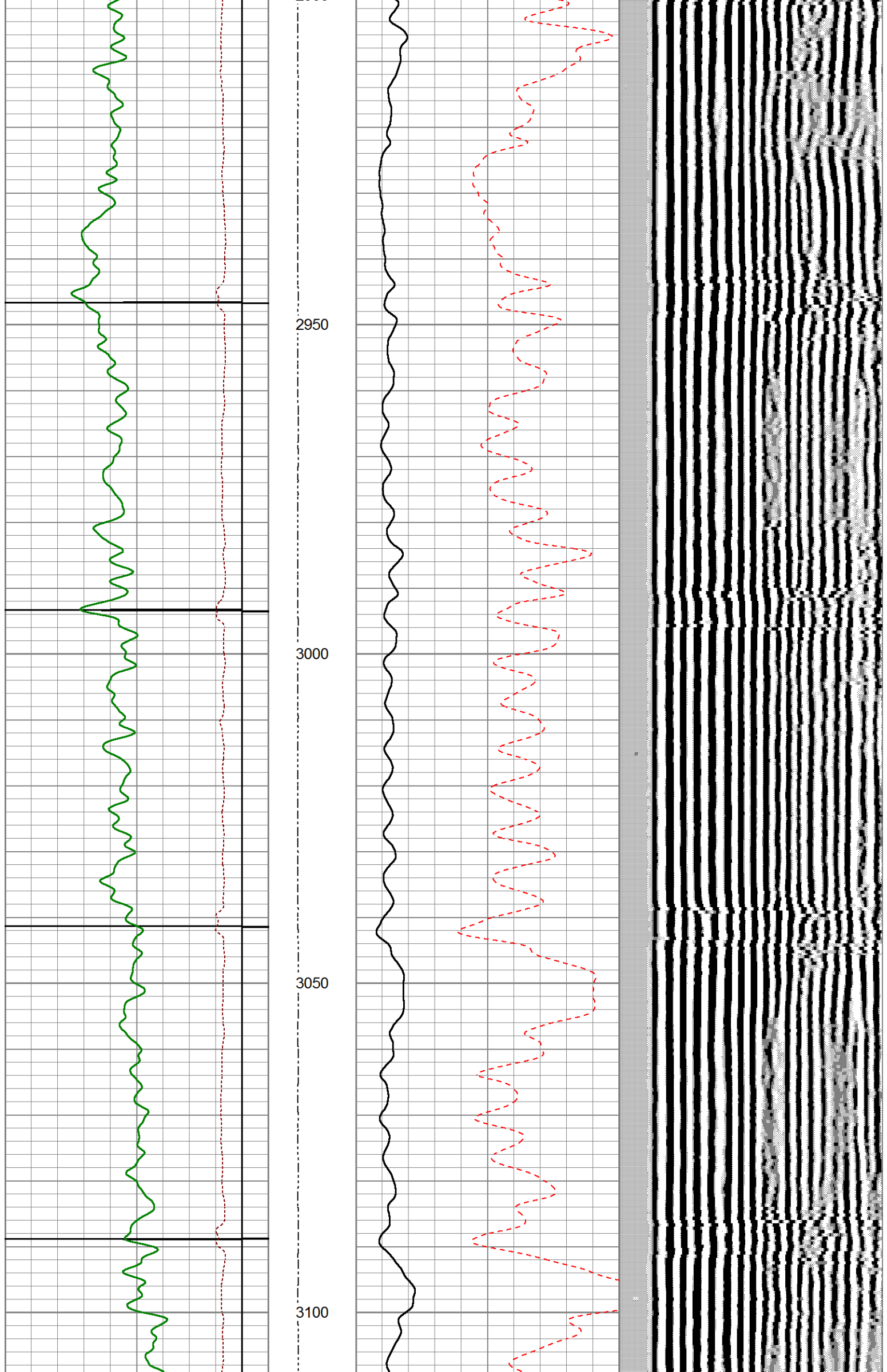
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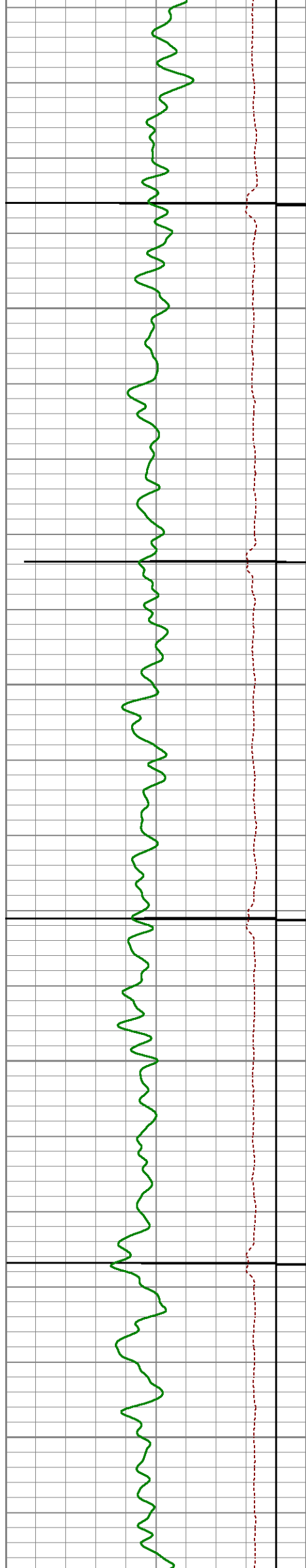
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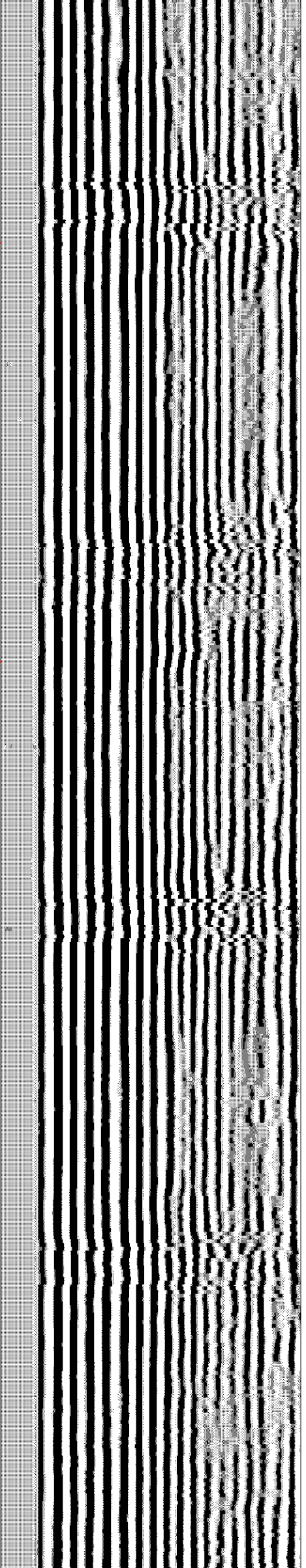
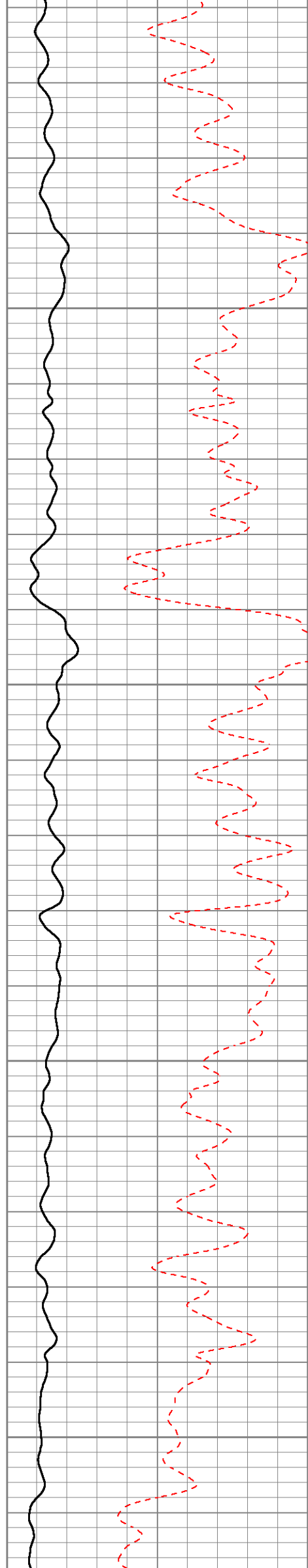


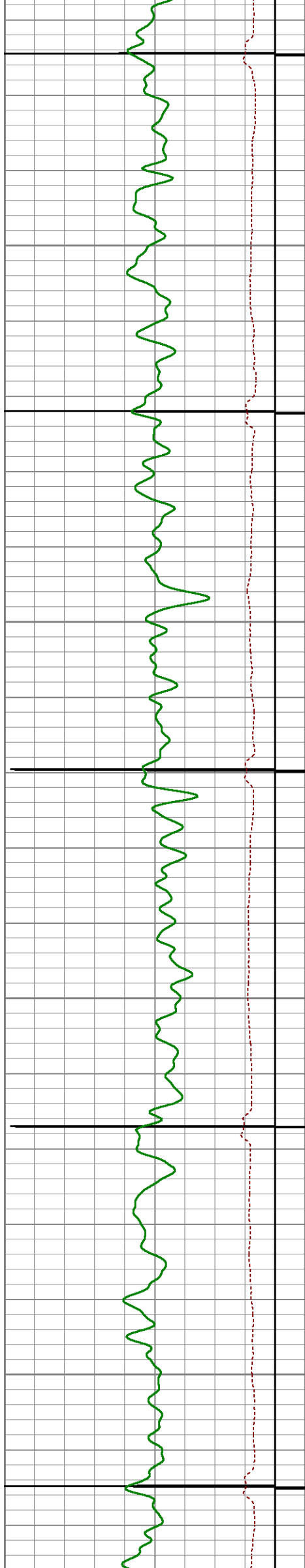
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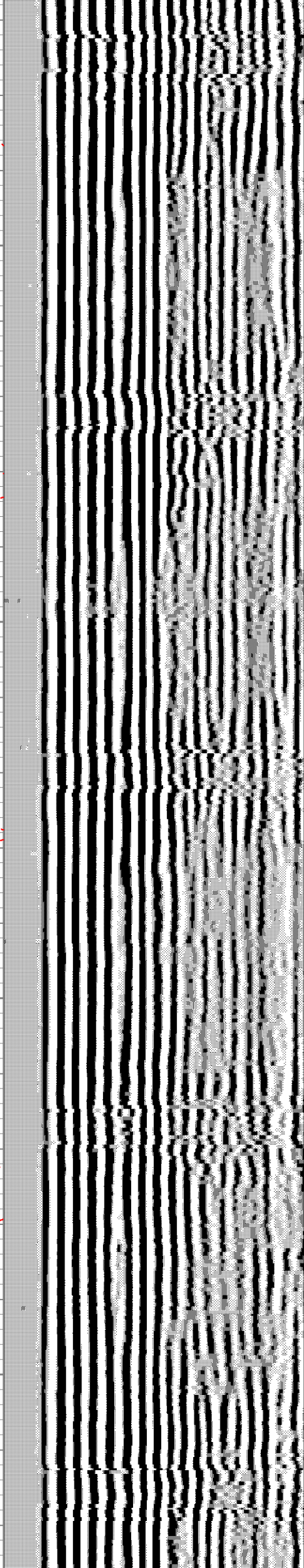
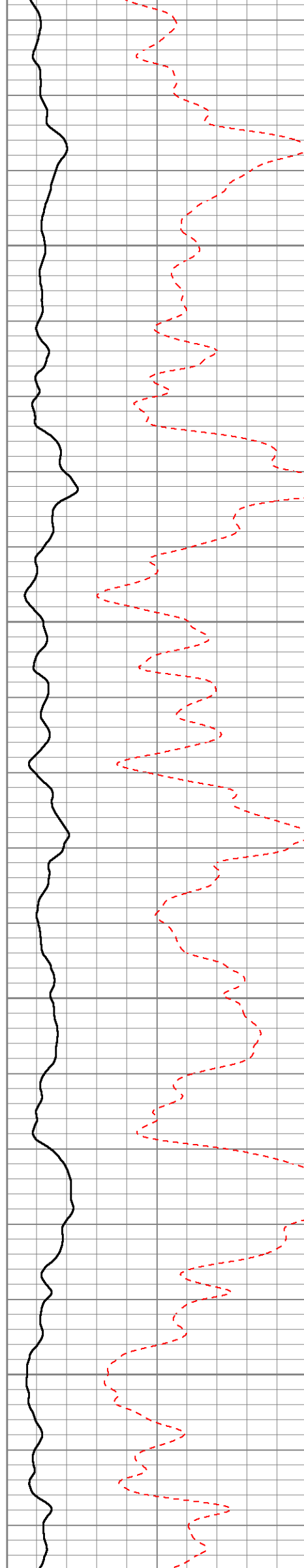


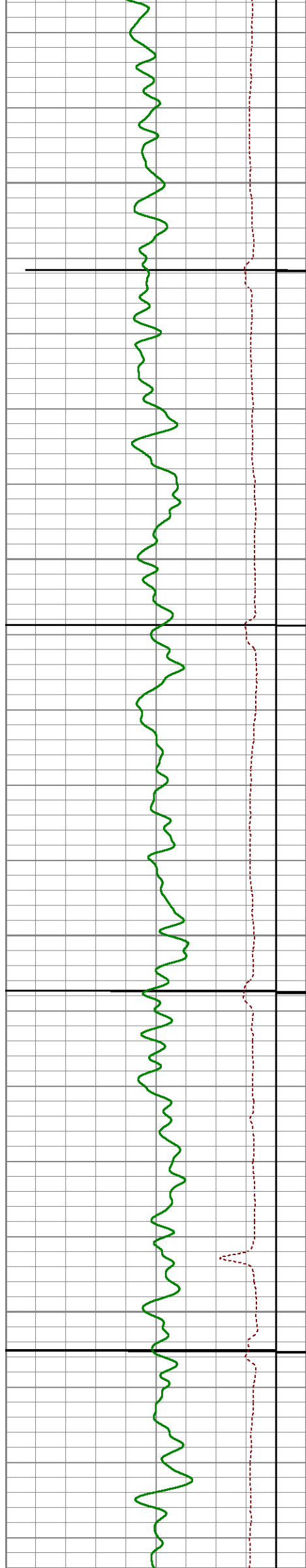
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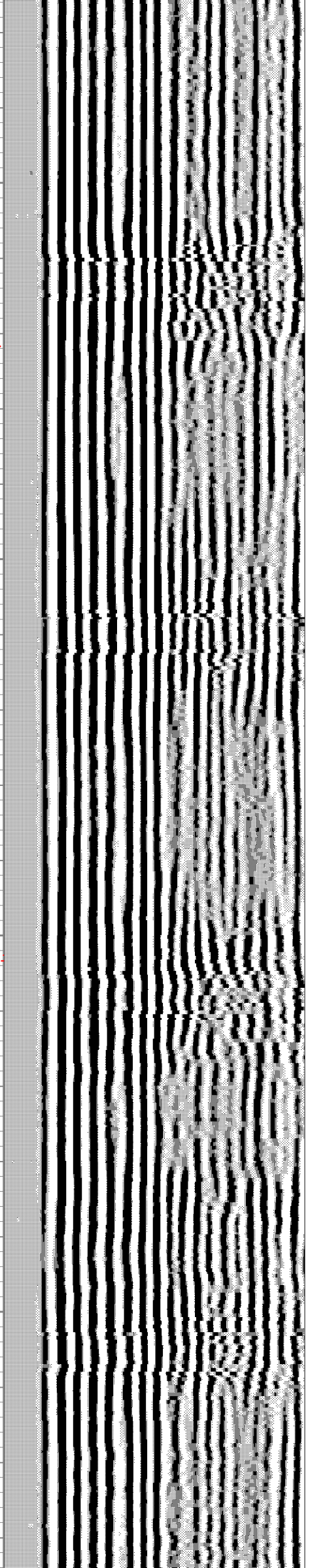
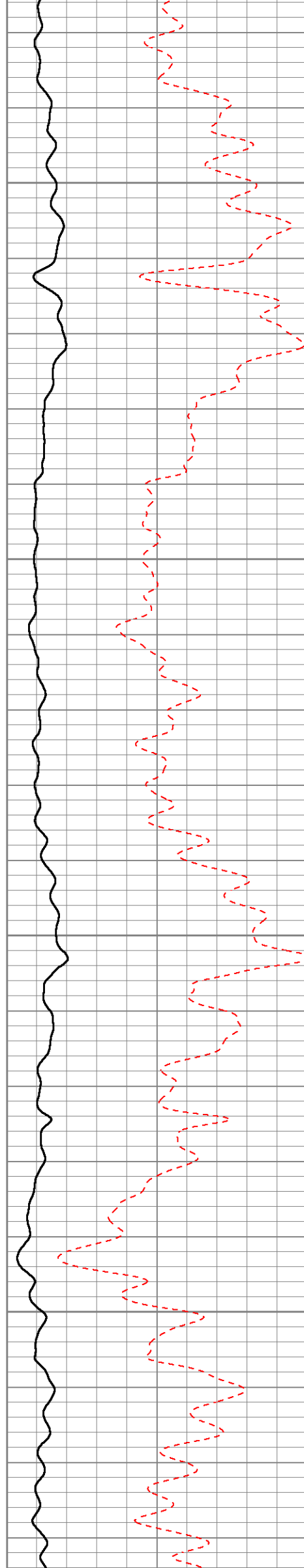


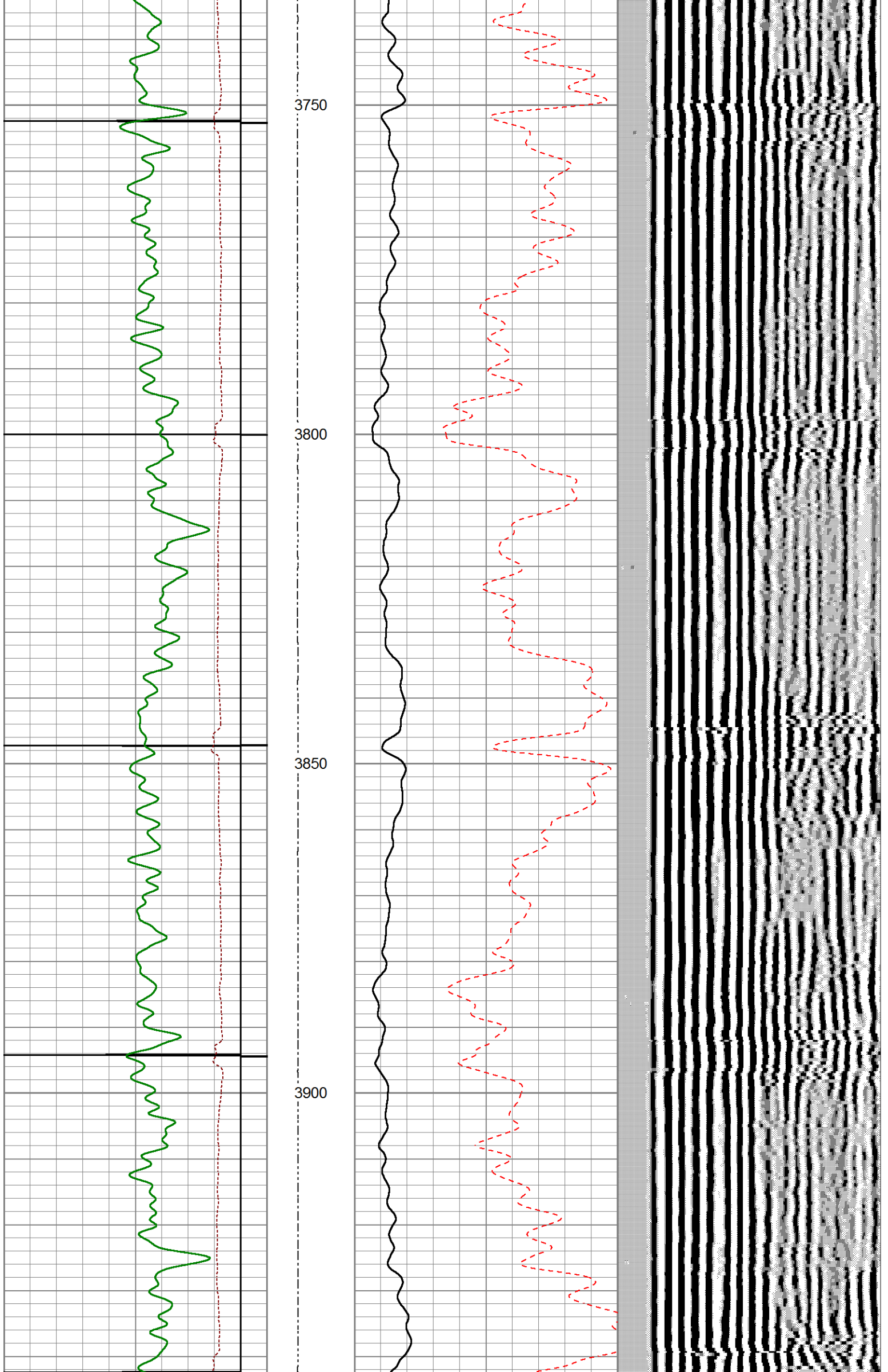
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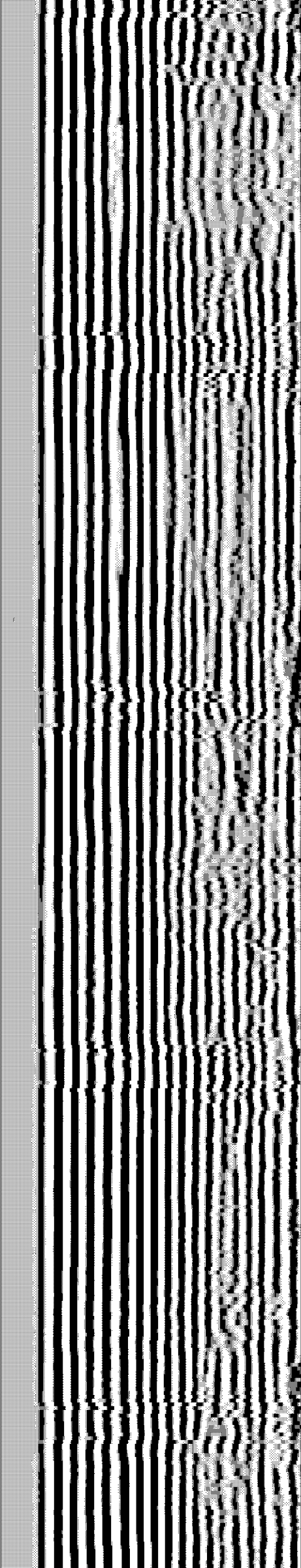
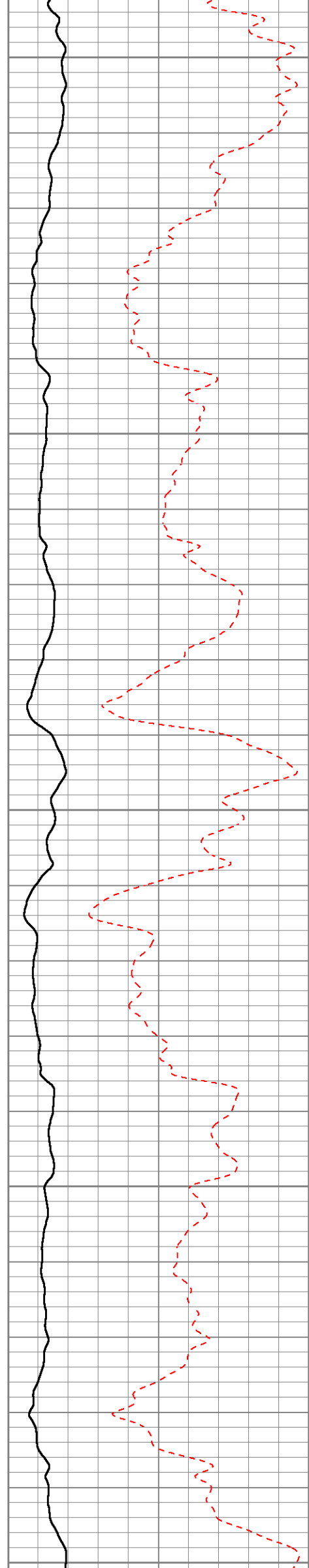
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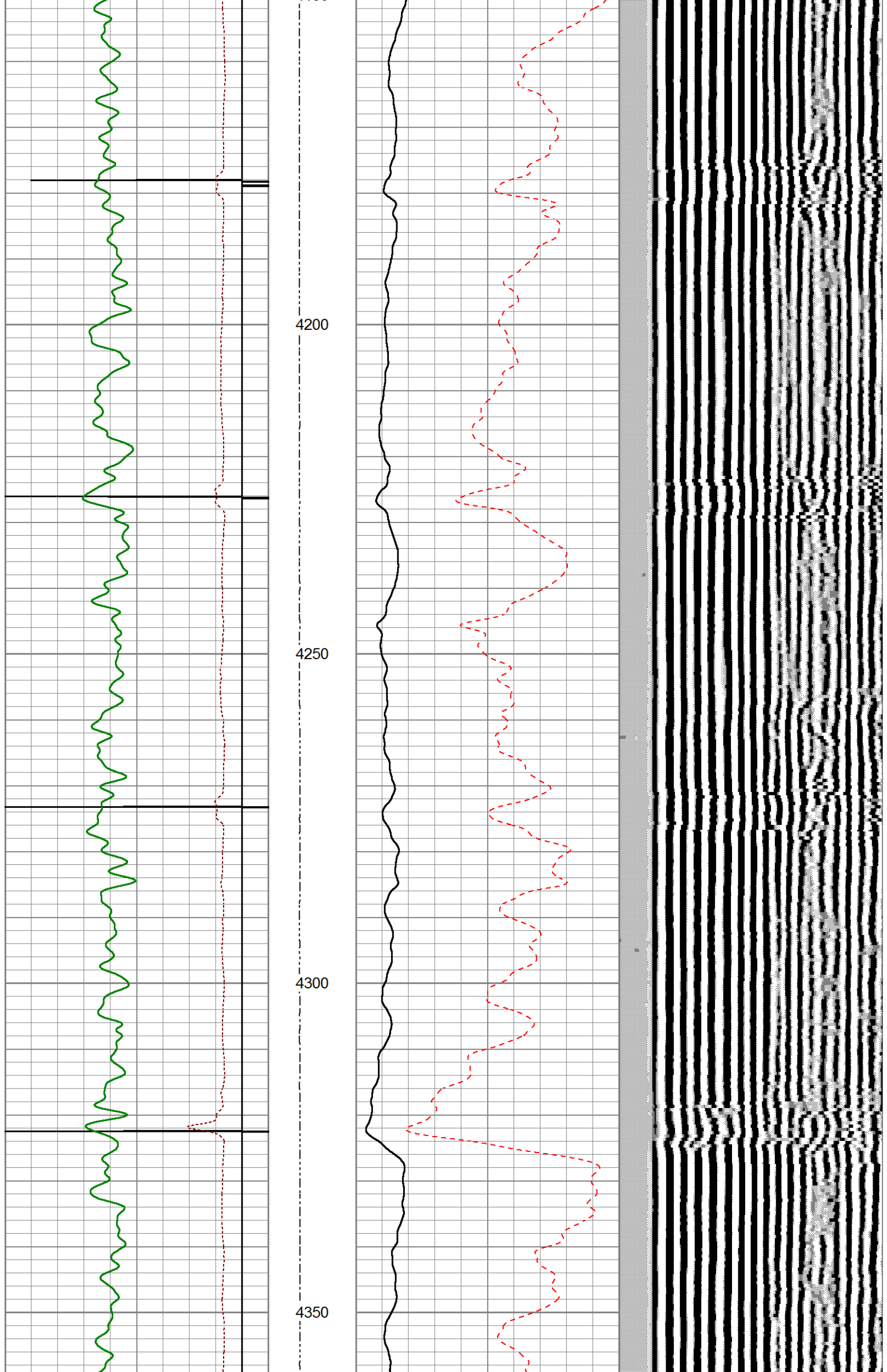


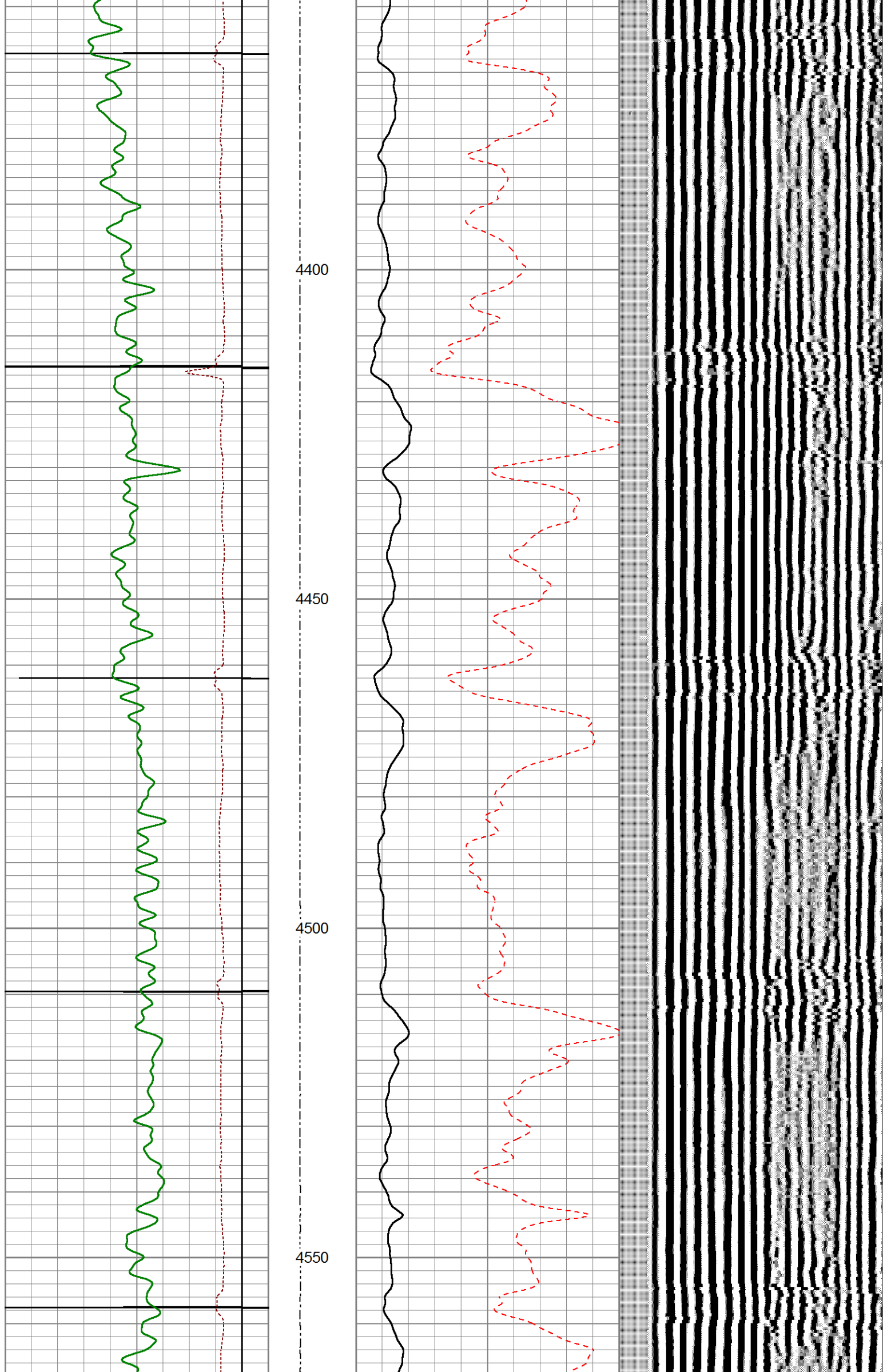


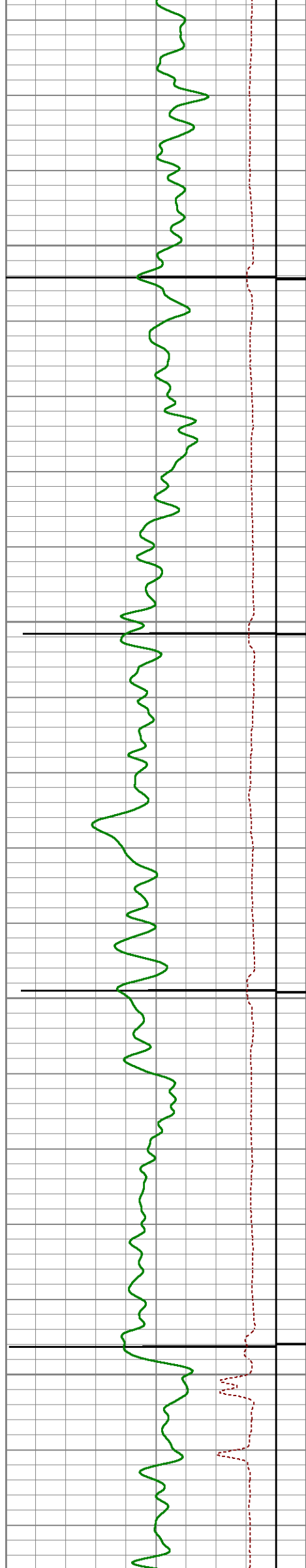


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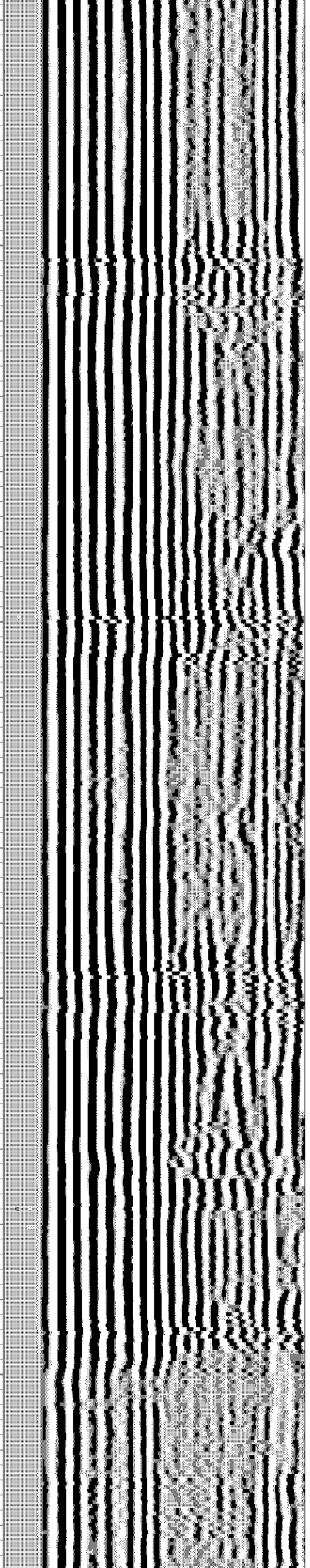
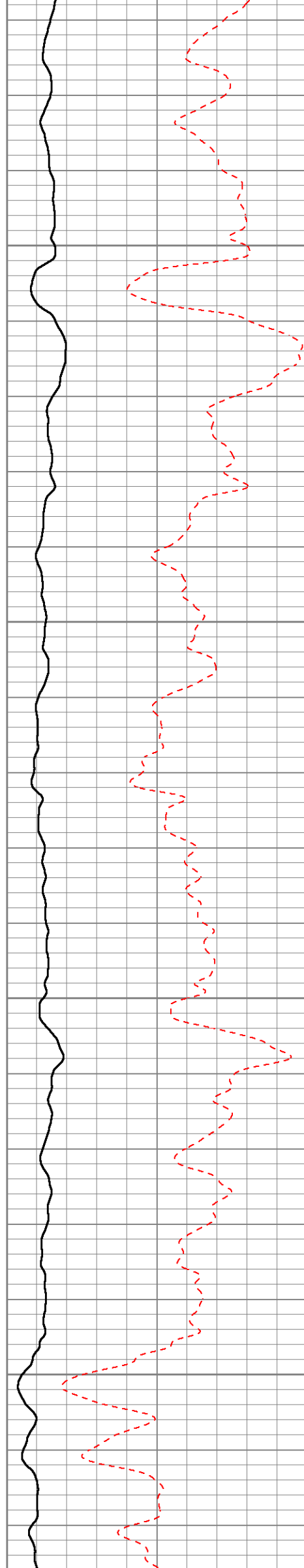


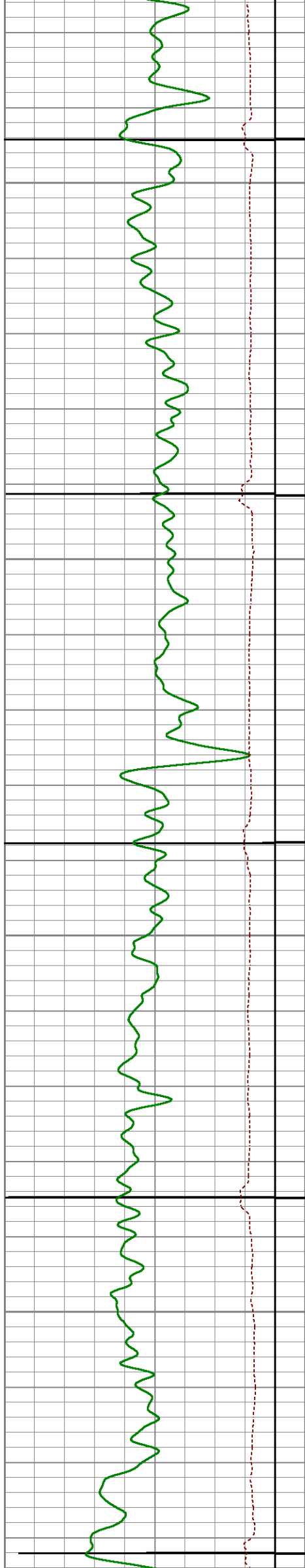
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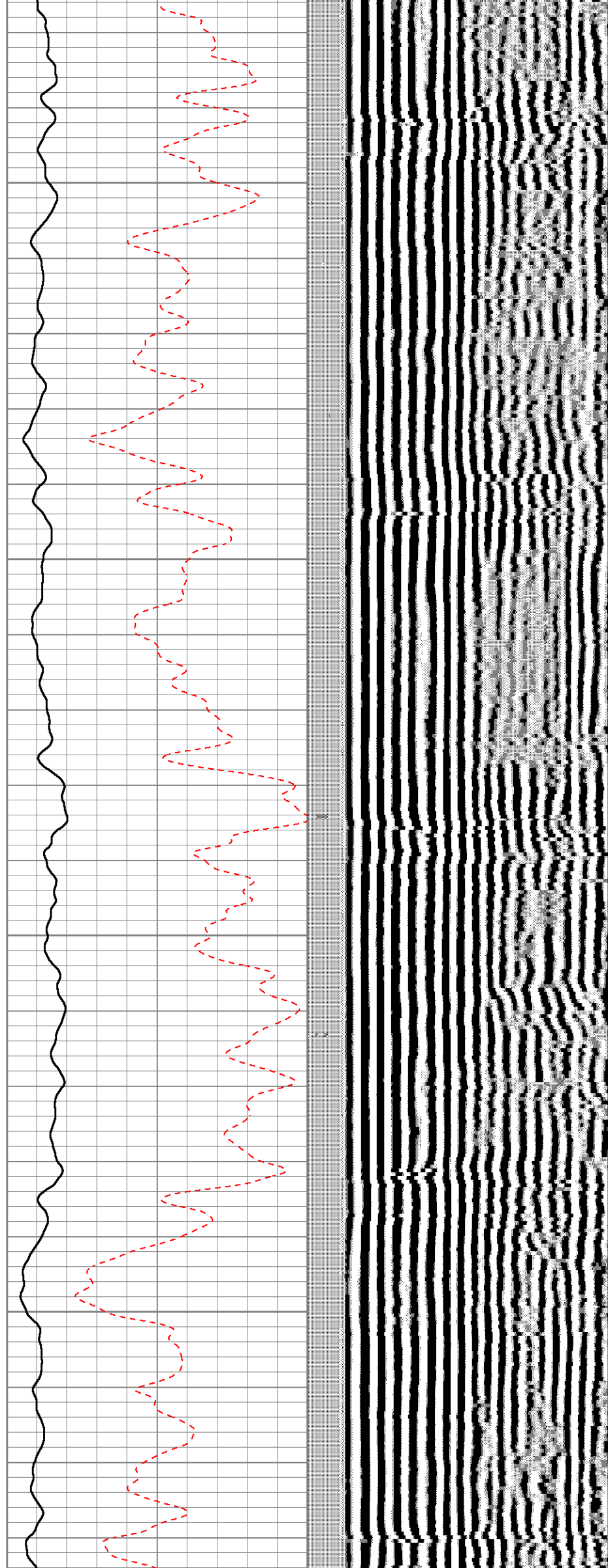


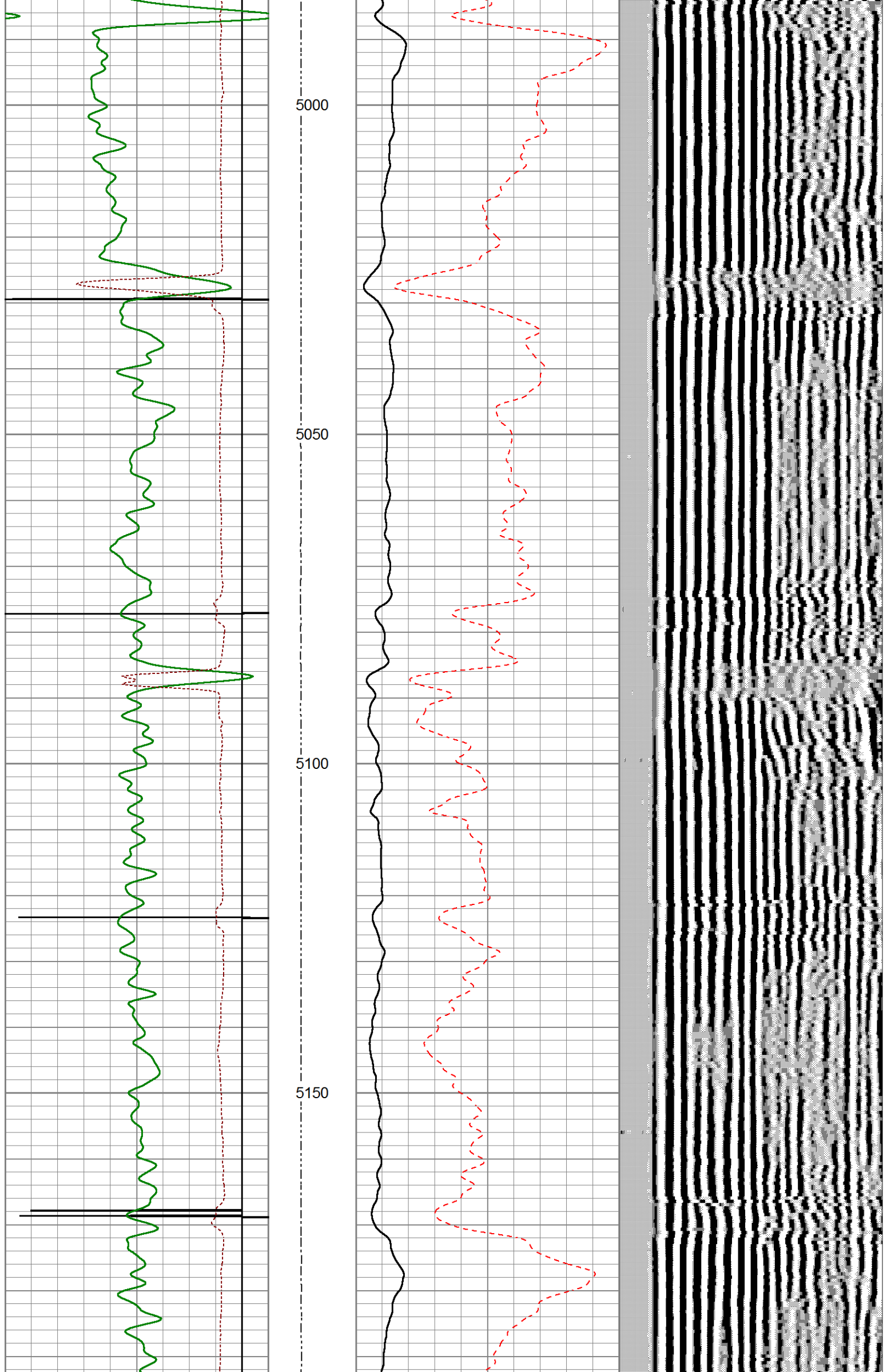
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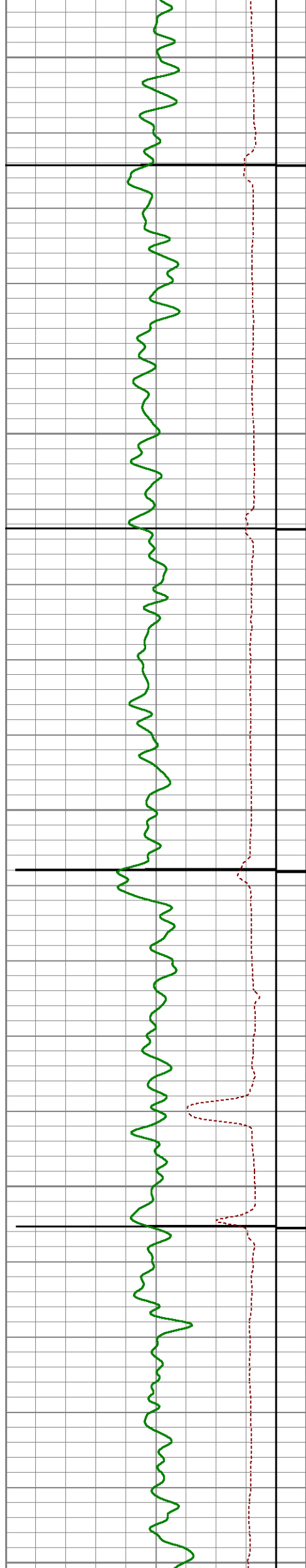
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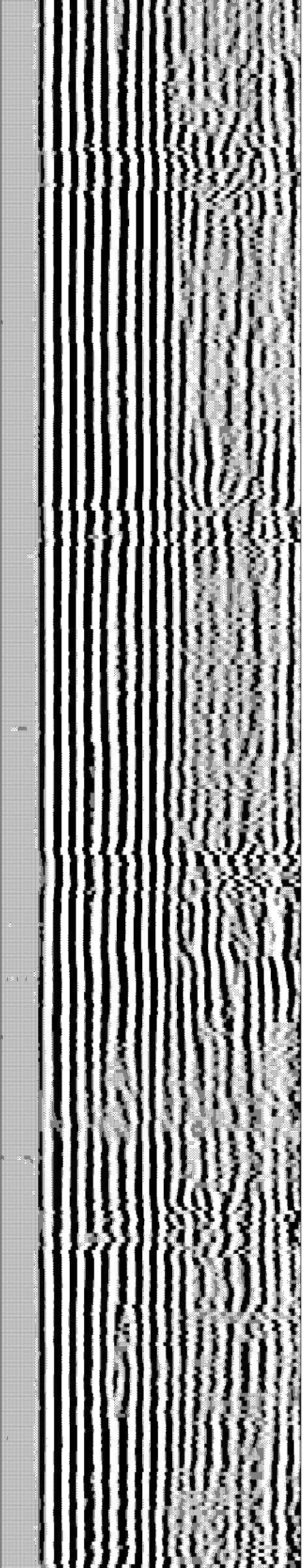
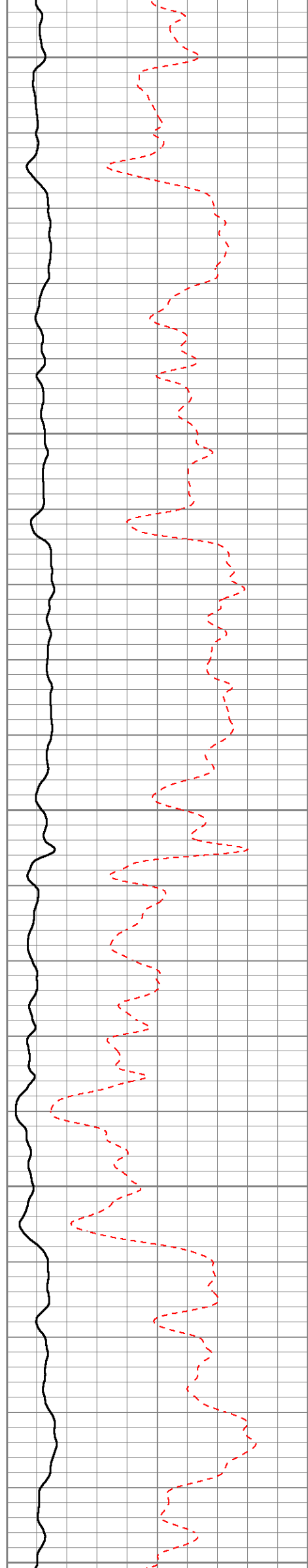
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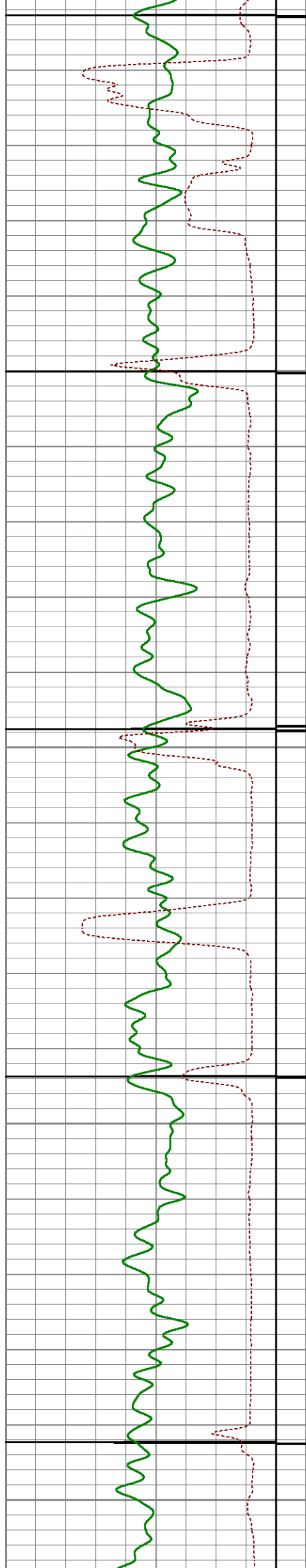
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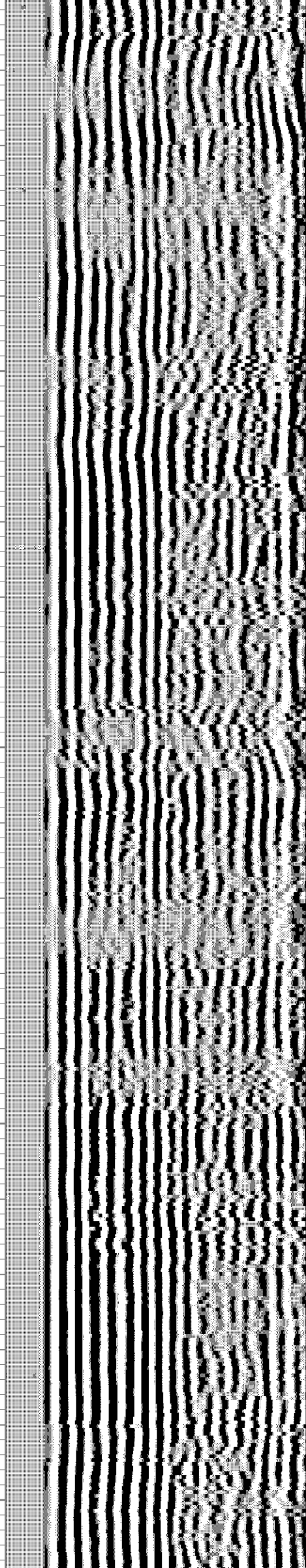
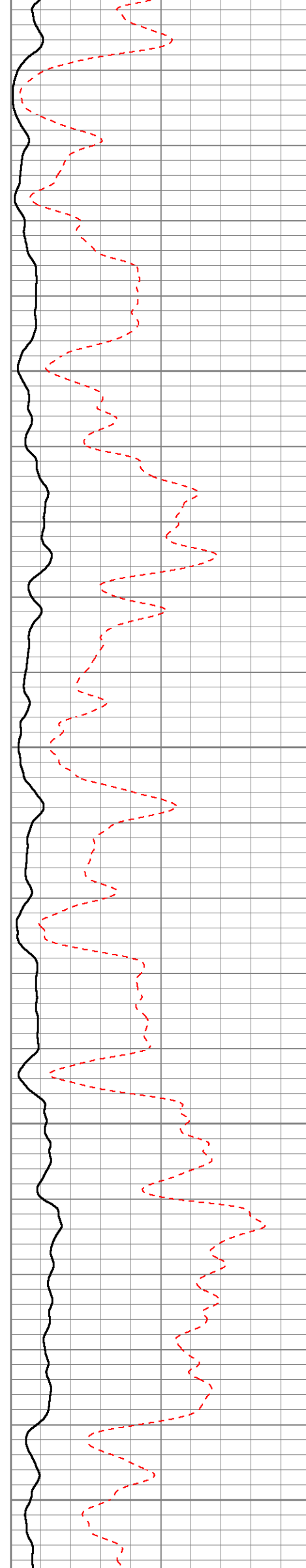


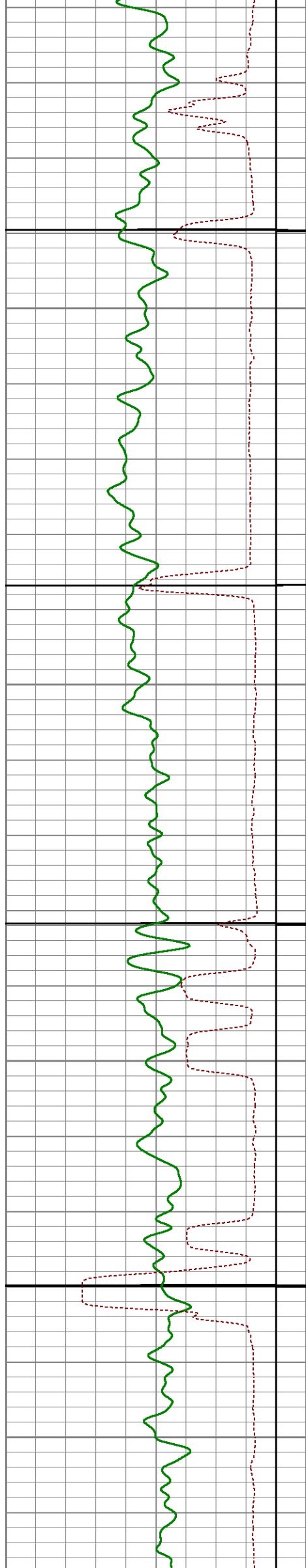
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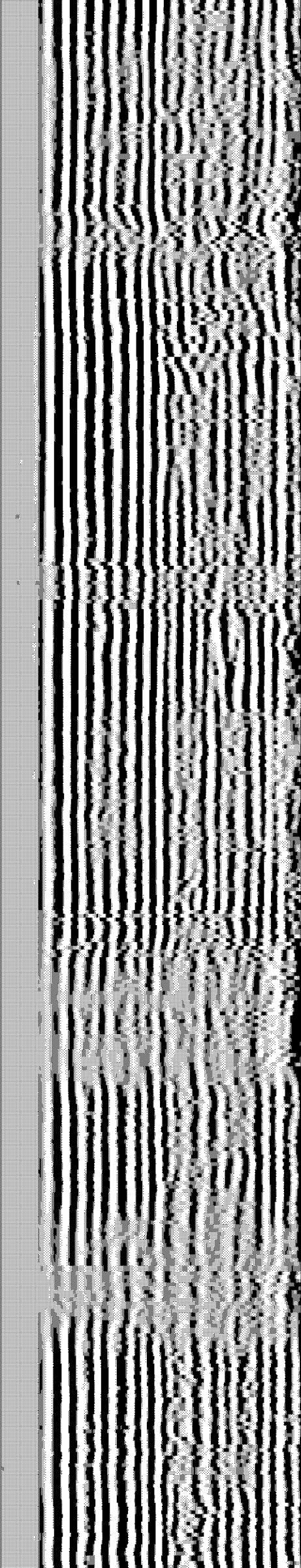
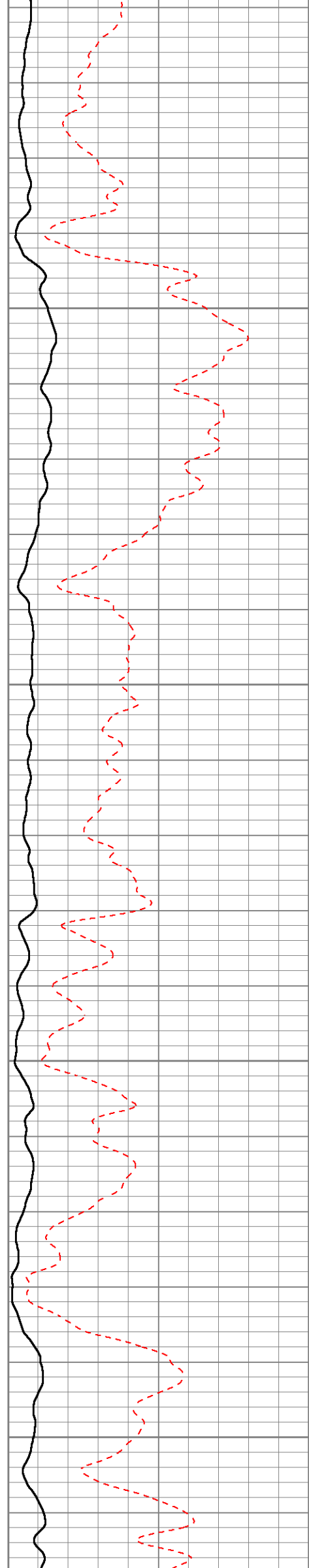


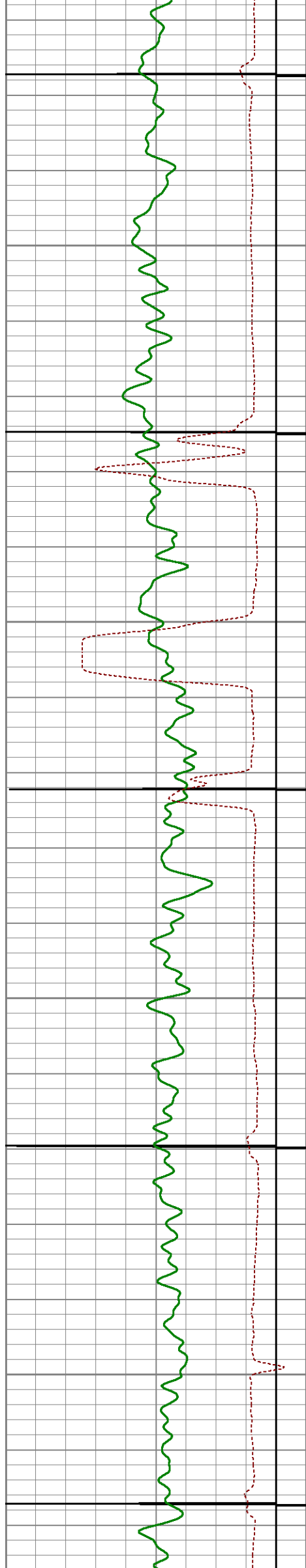
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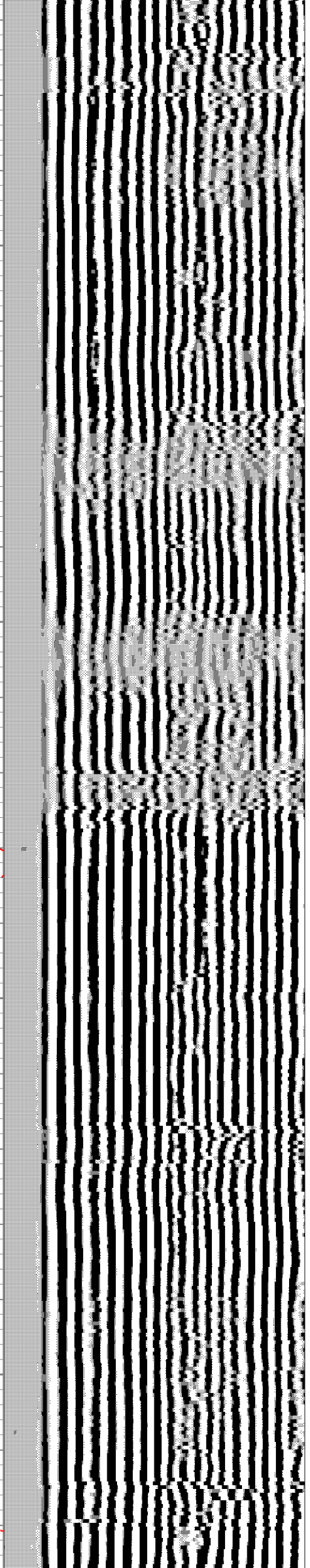
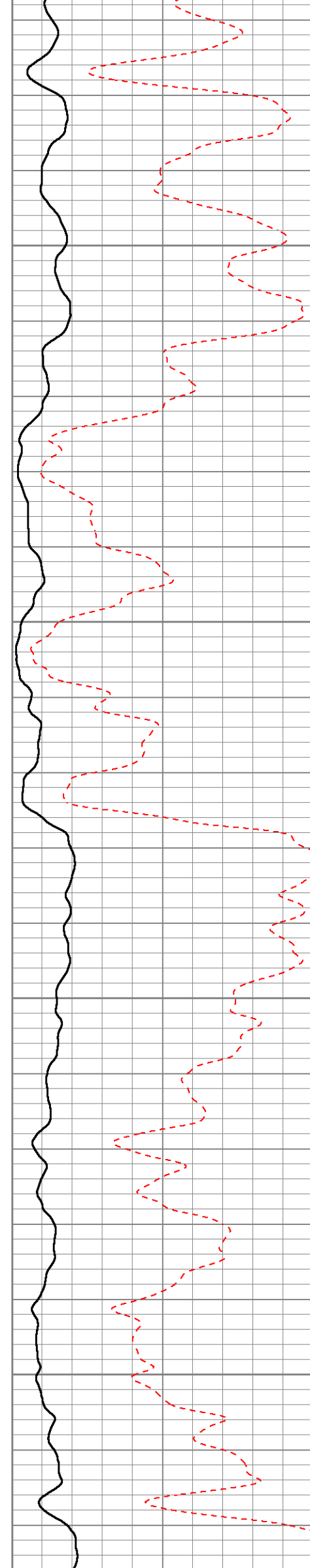


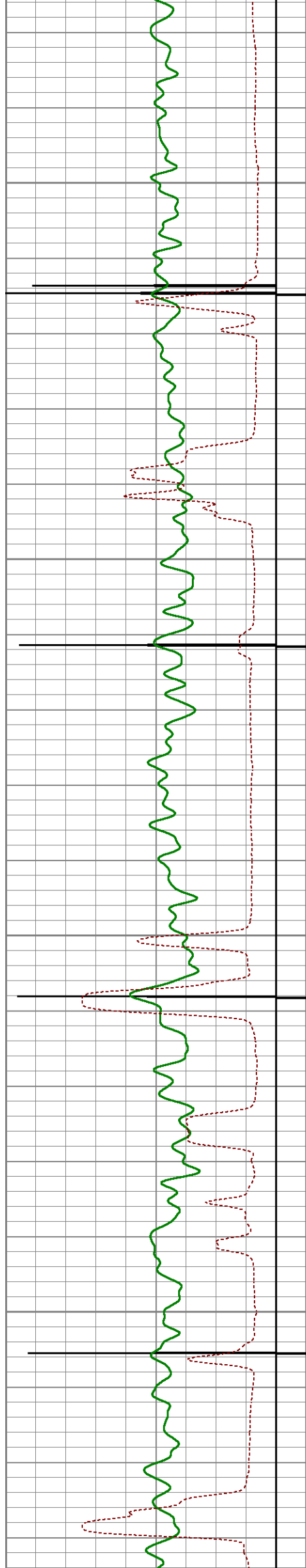
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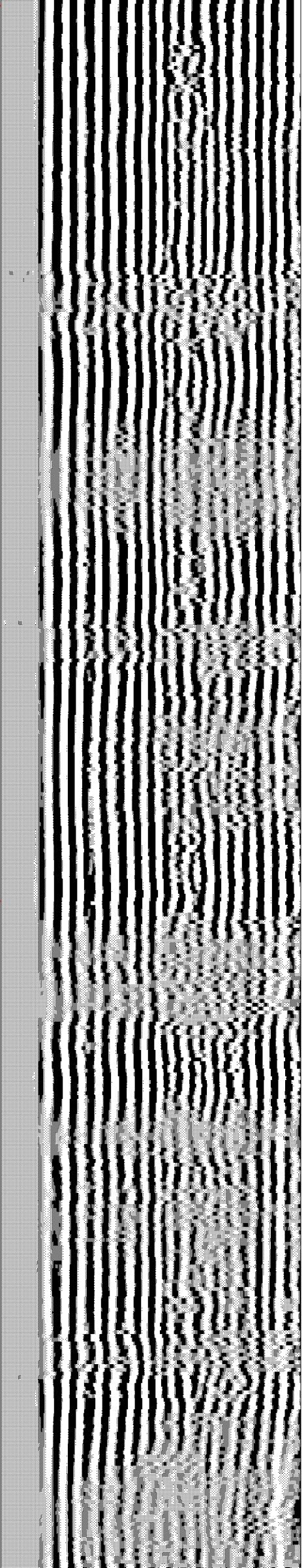
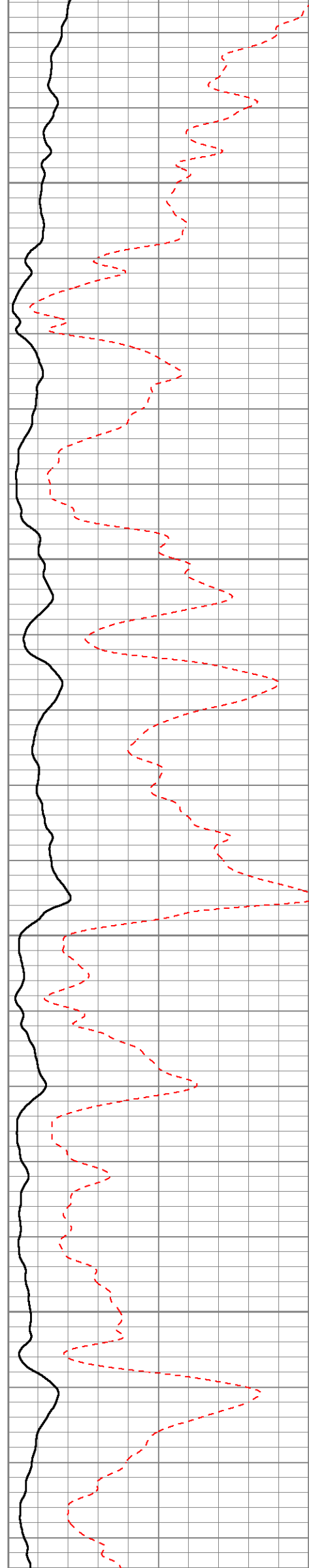


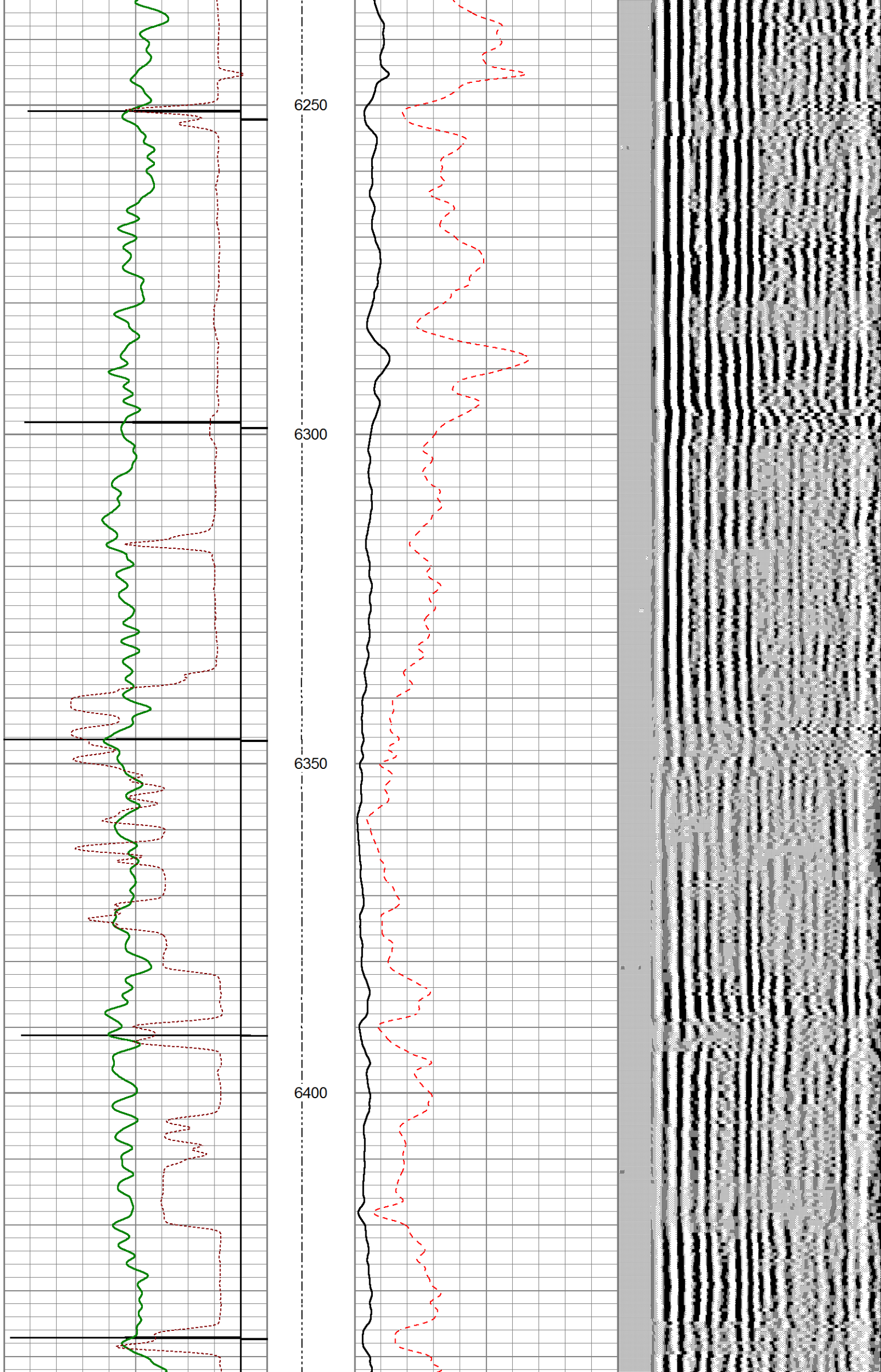
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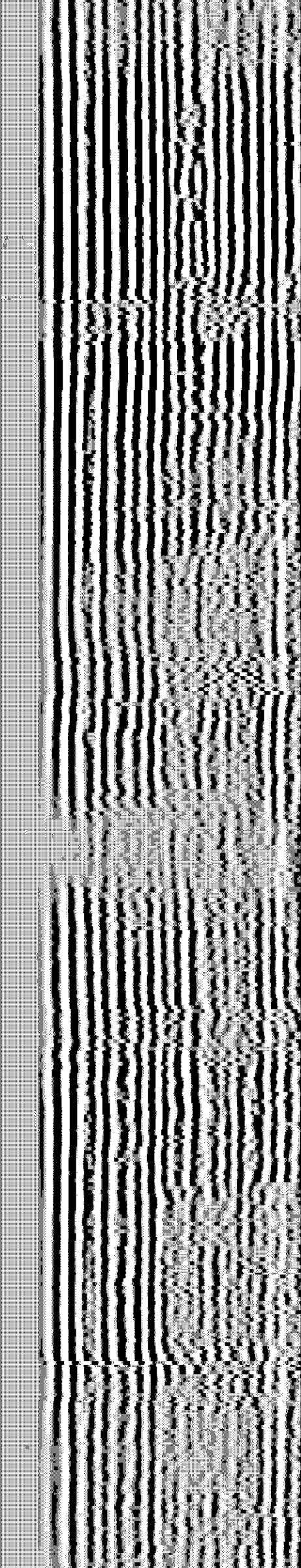
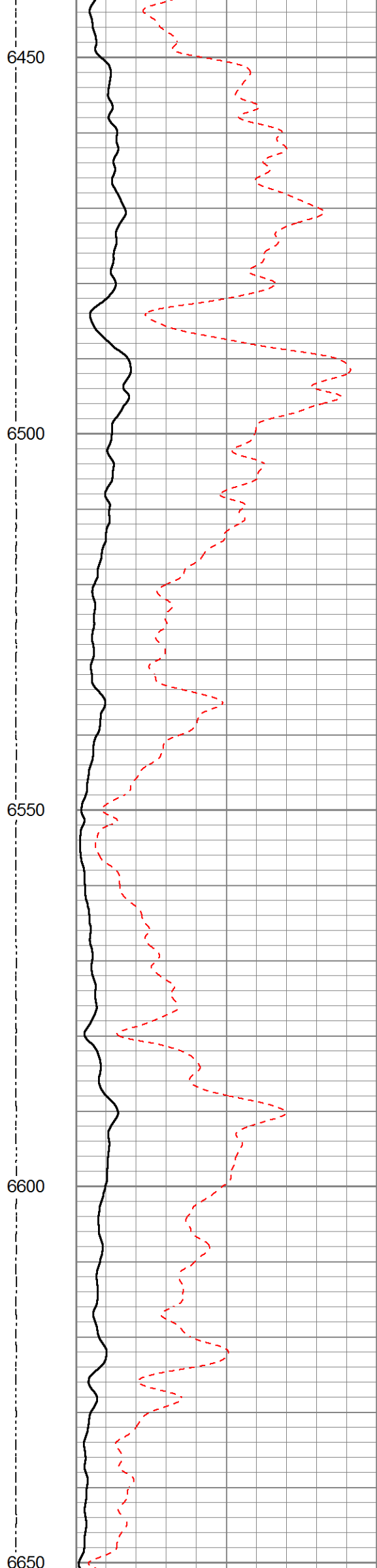
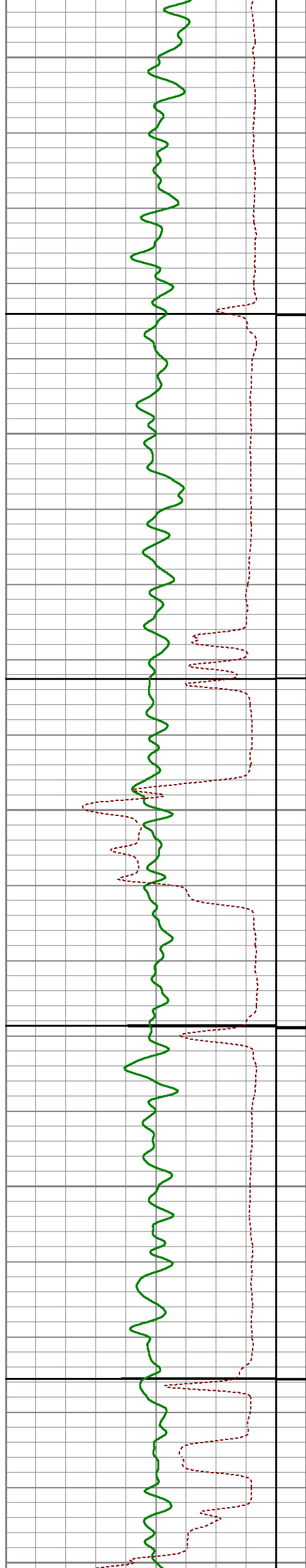
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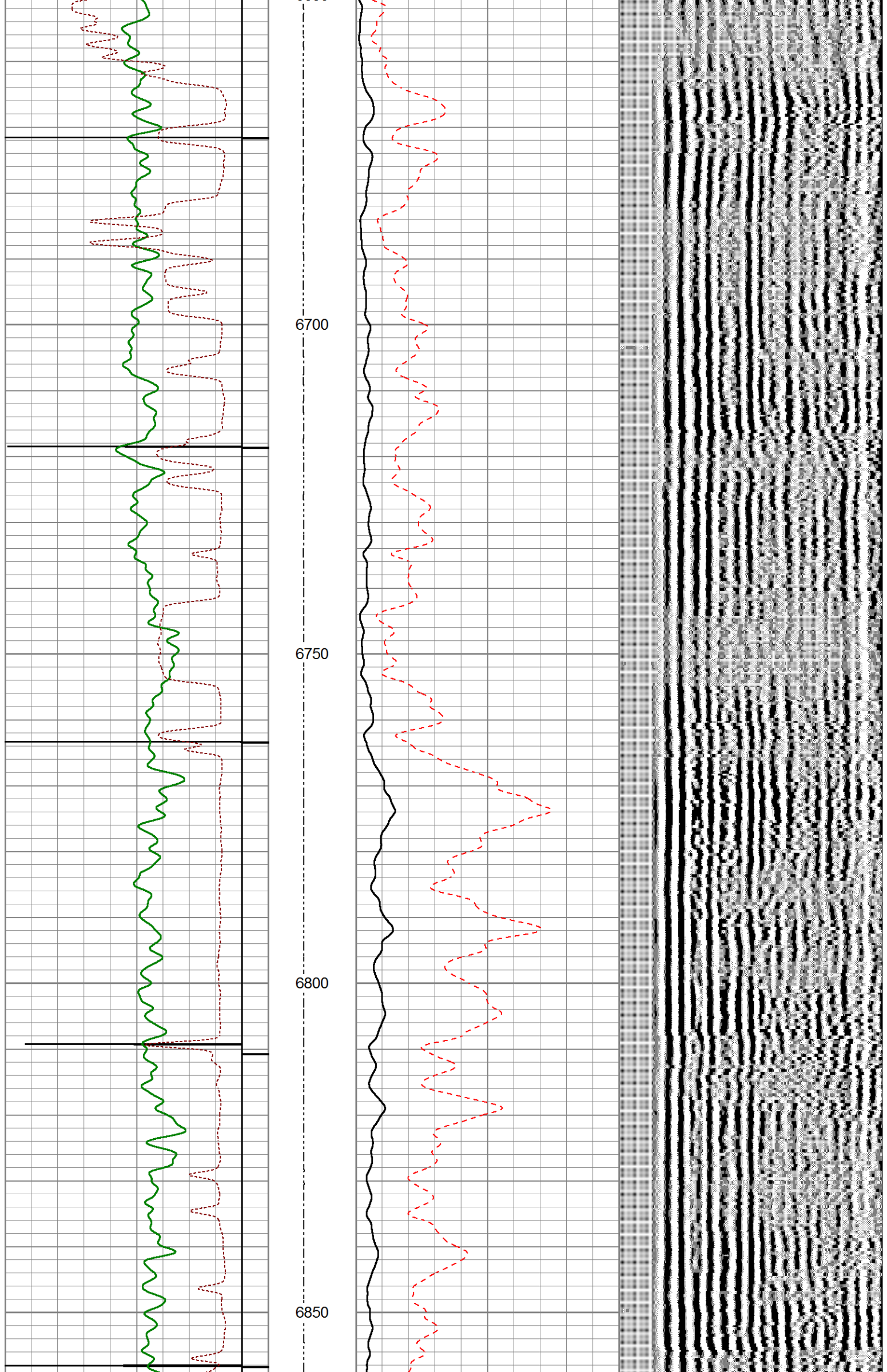
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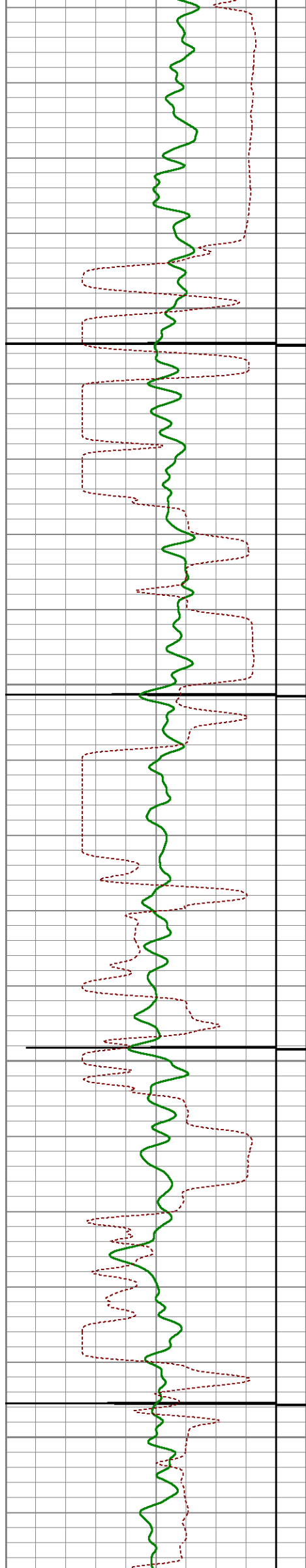
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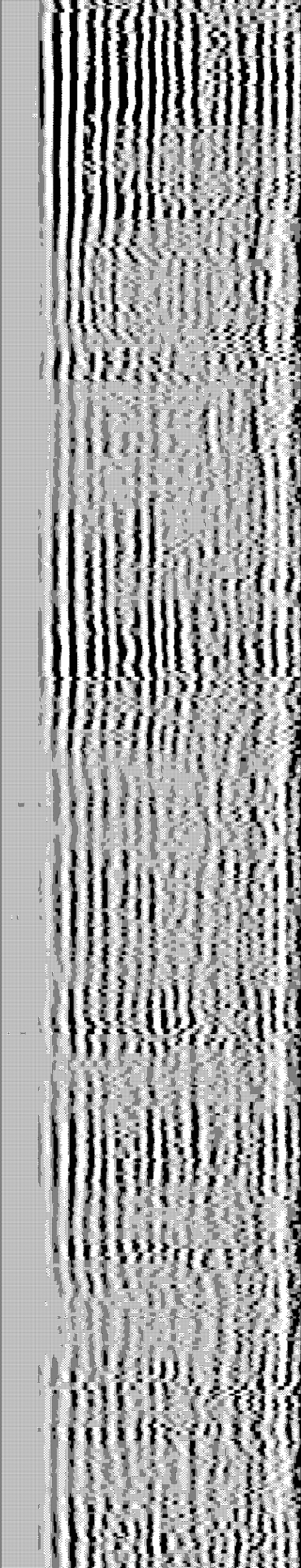
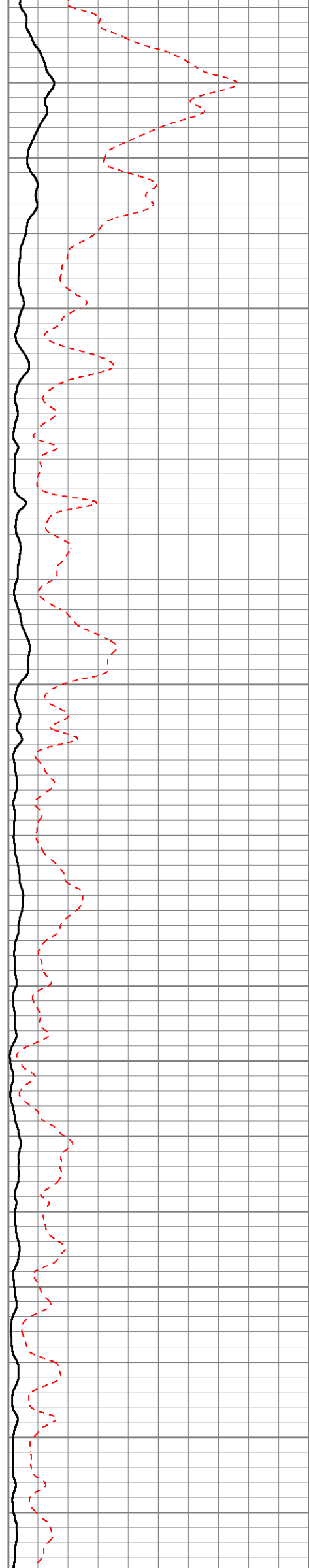


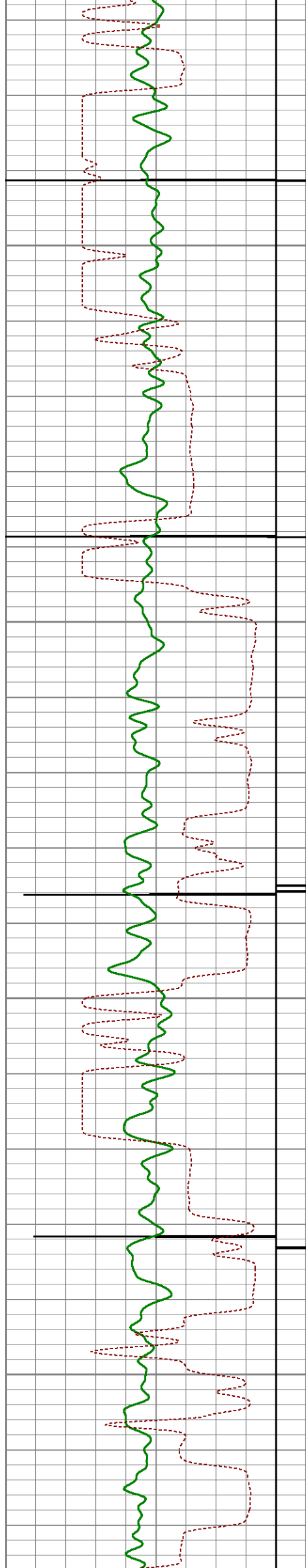
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7000

7050



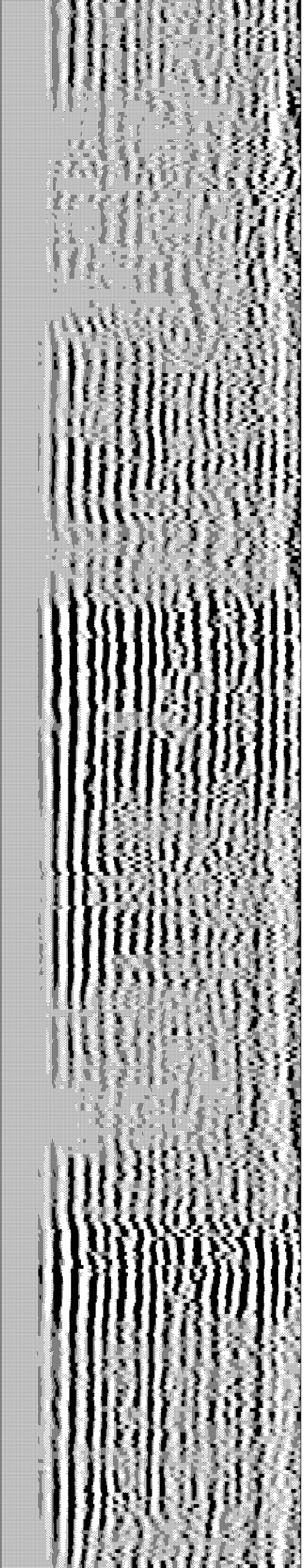
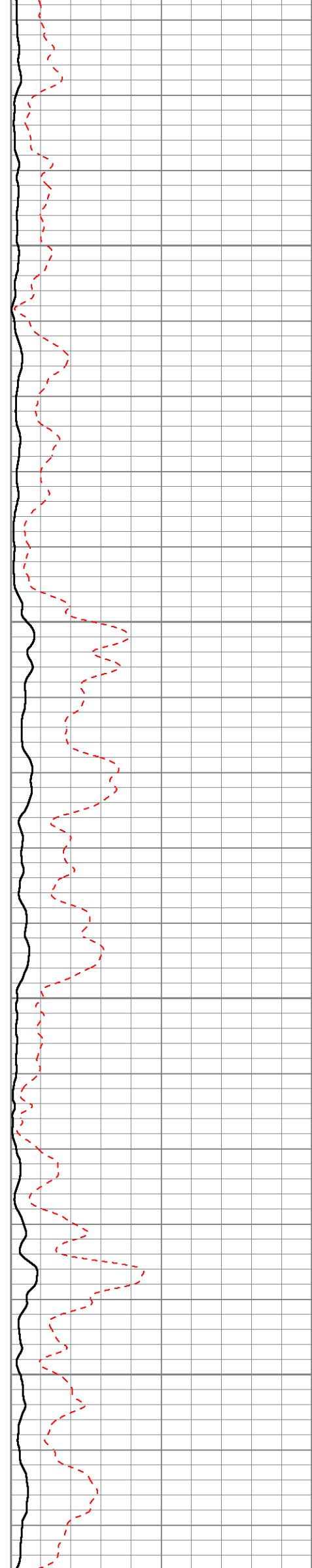


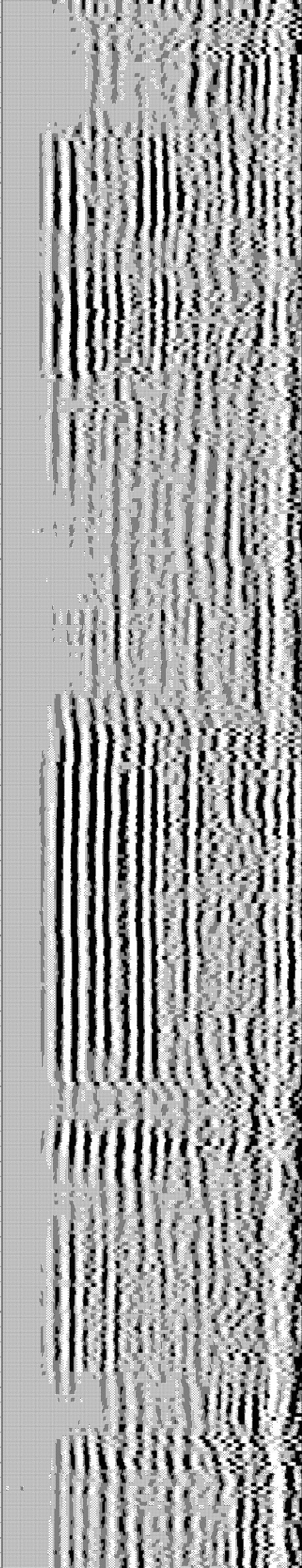
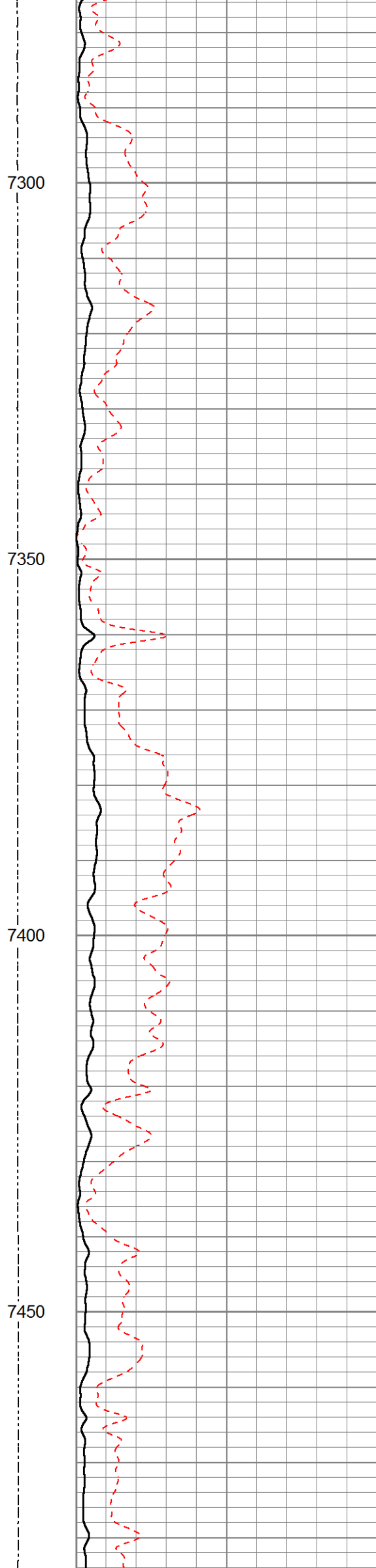
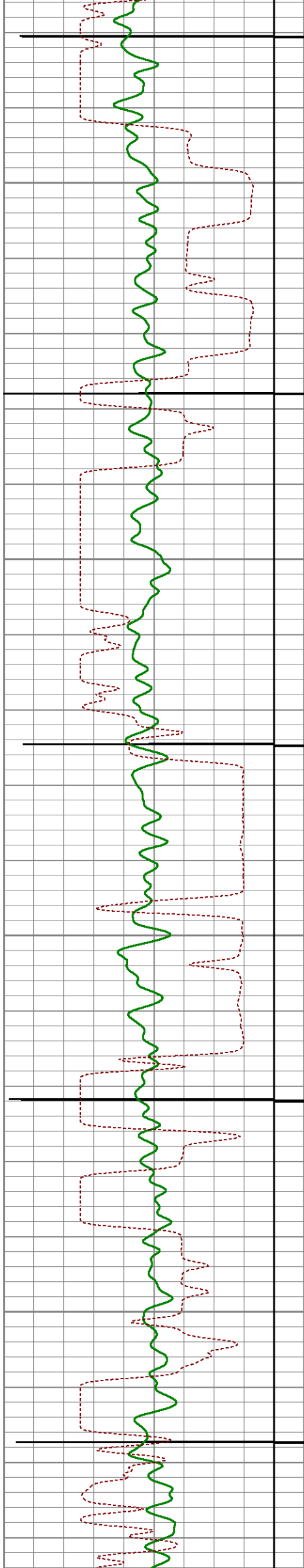
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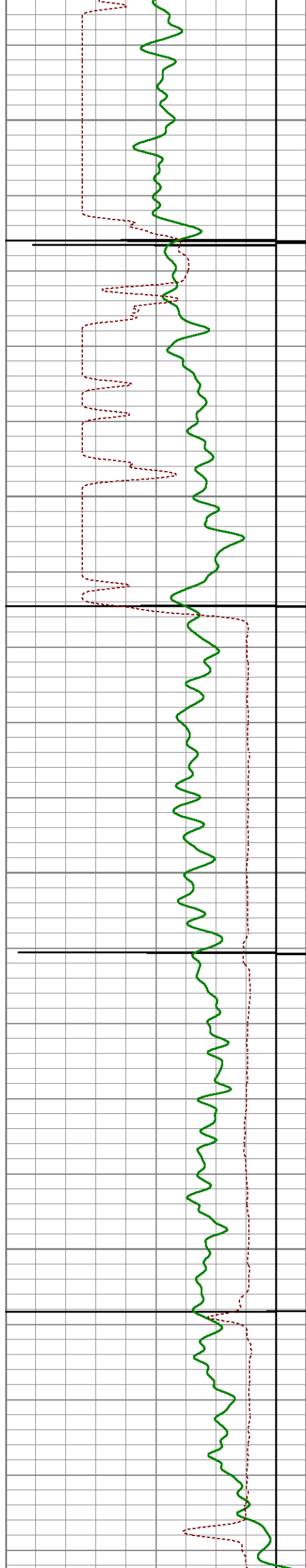
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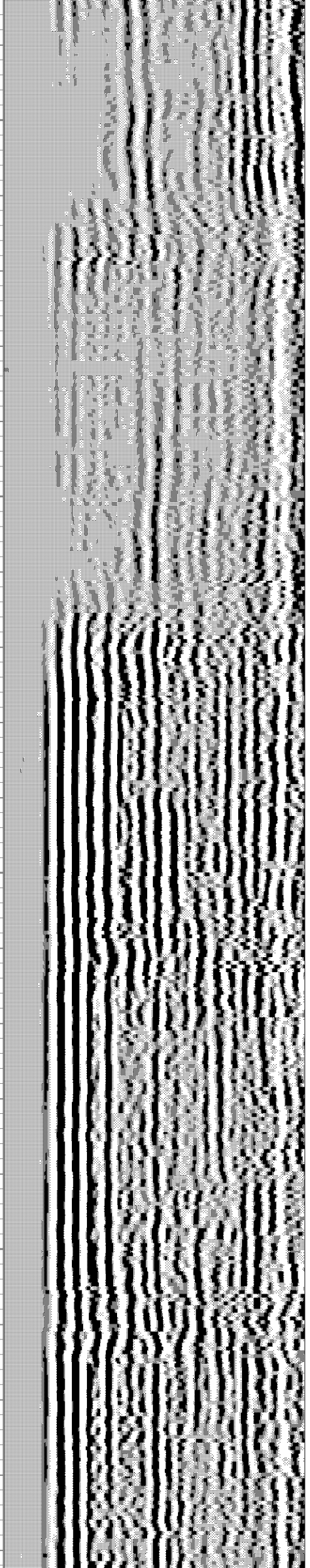
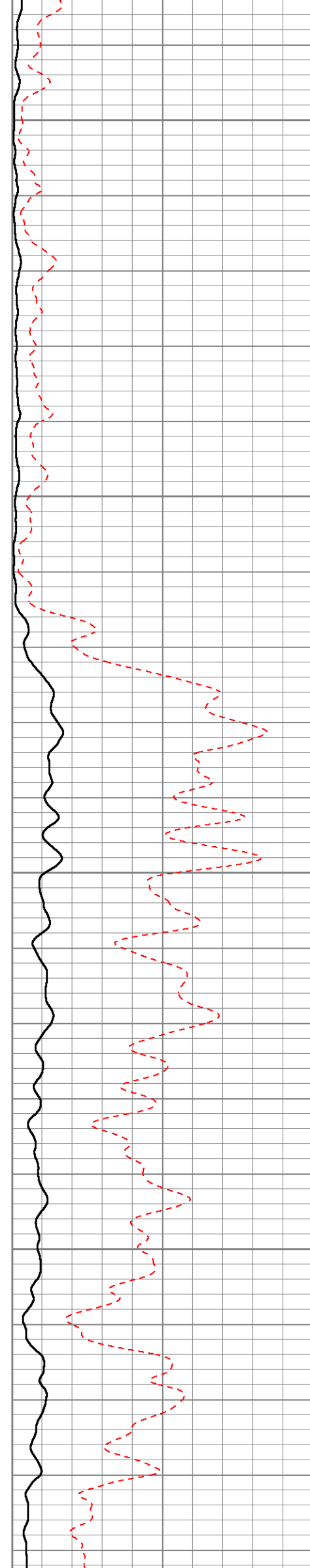


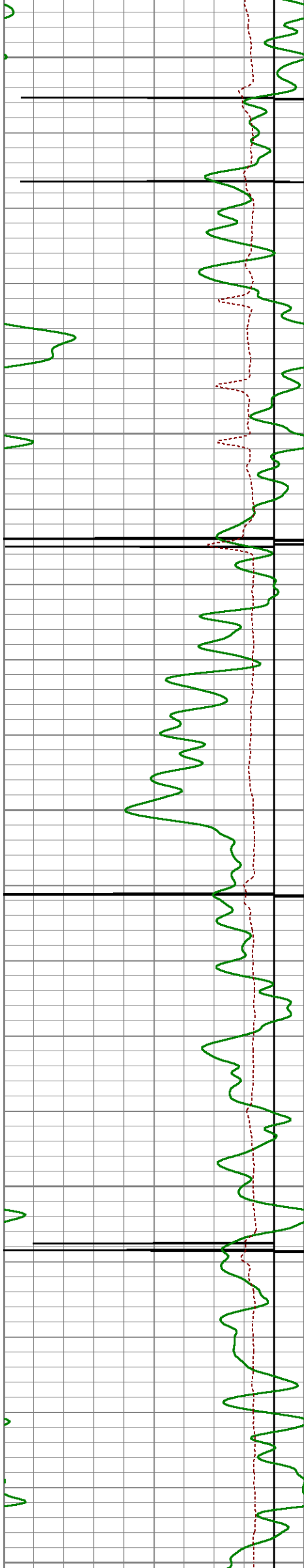
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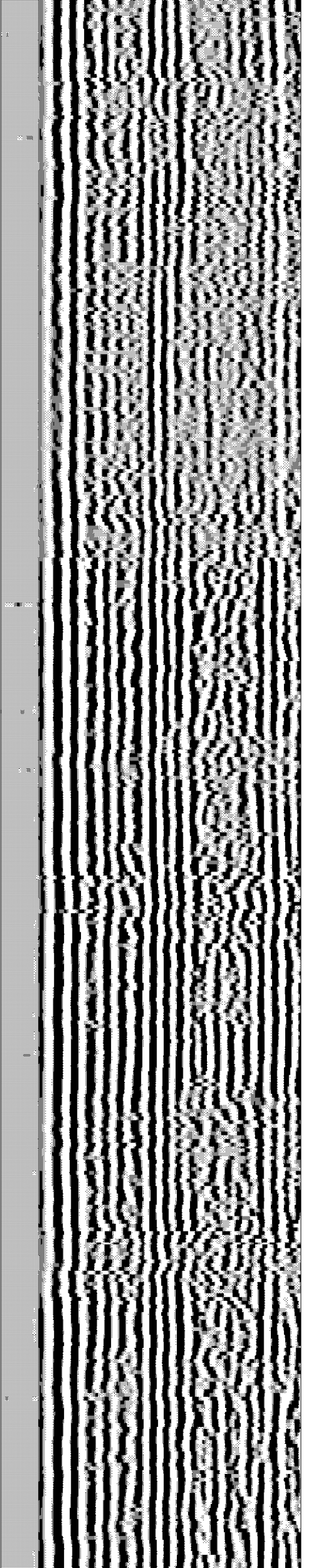
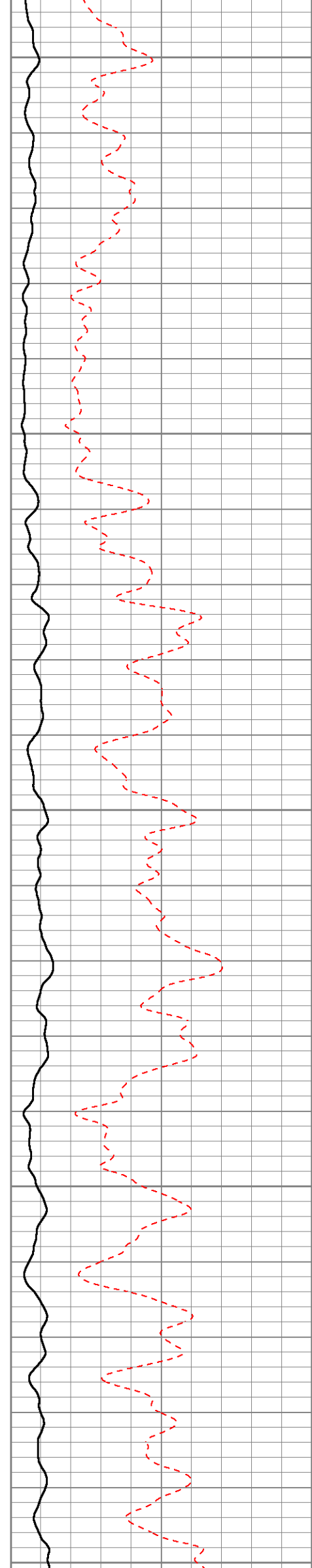
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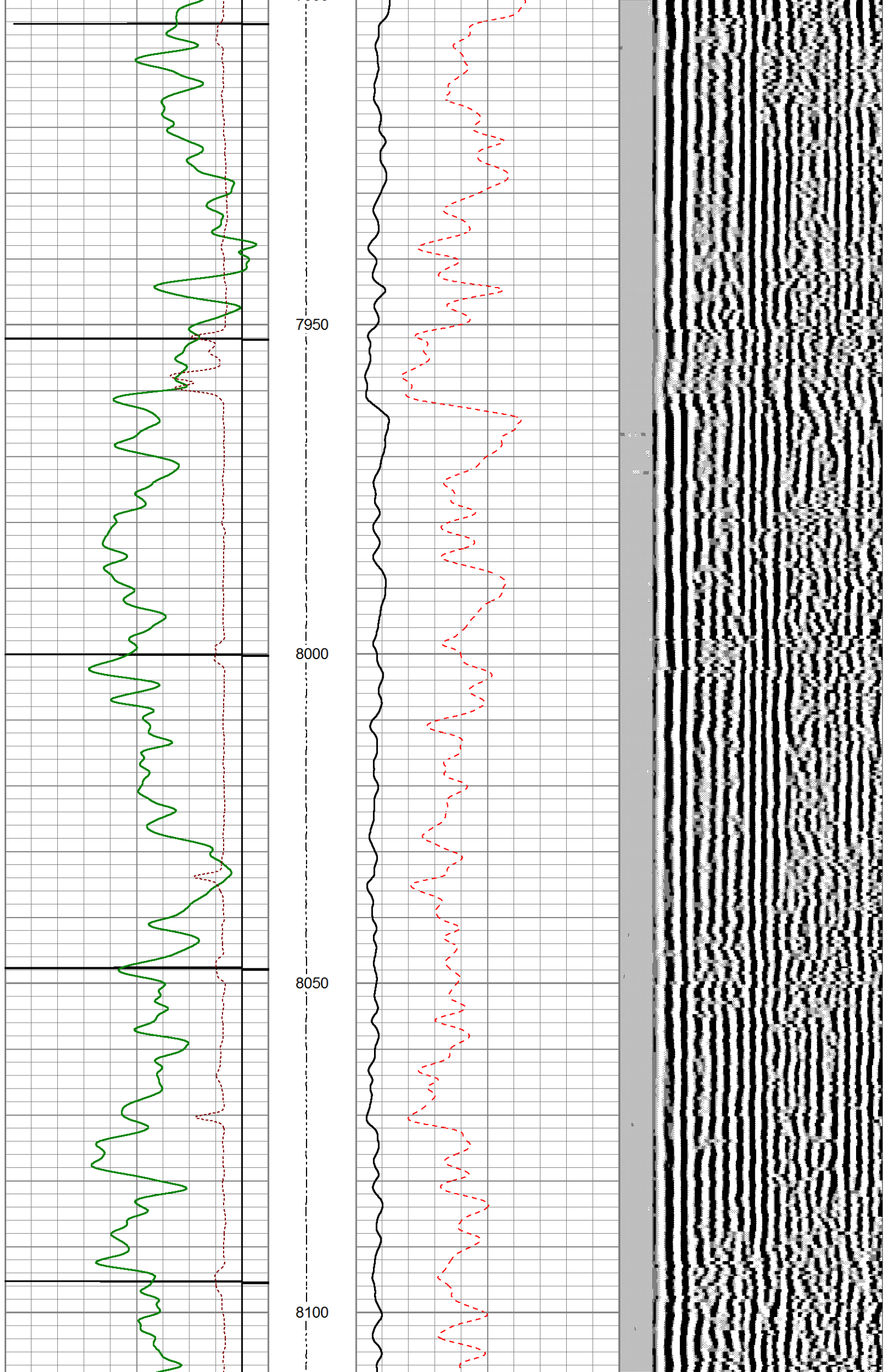
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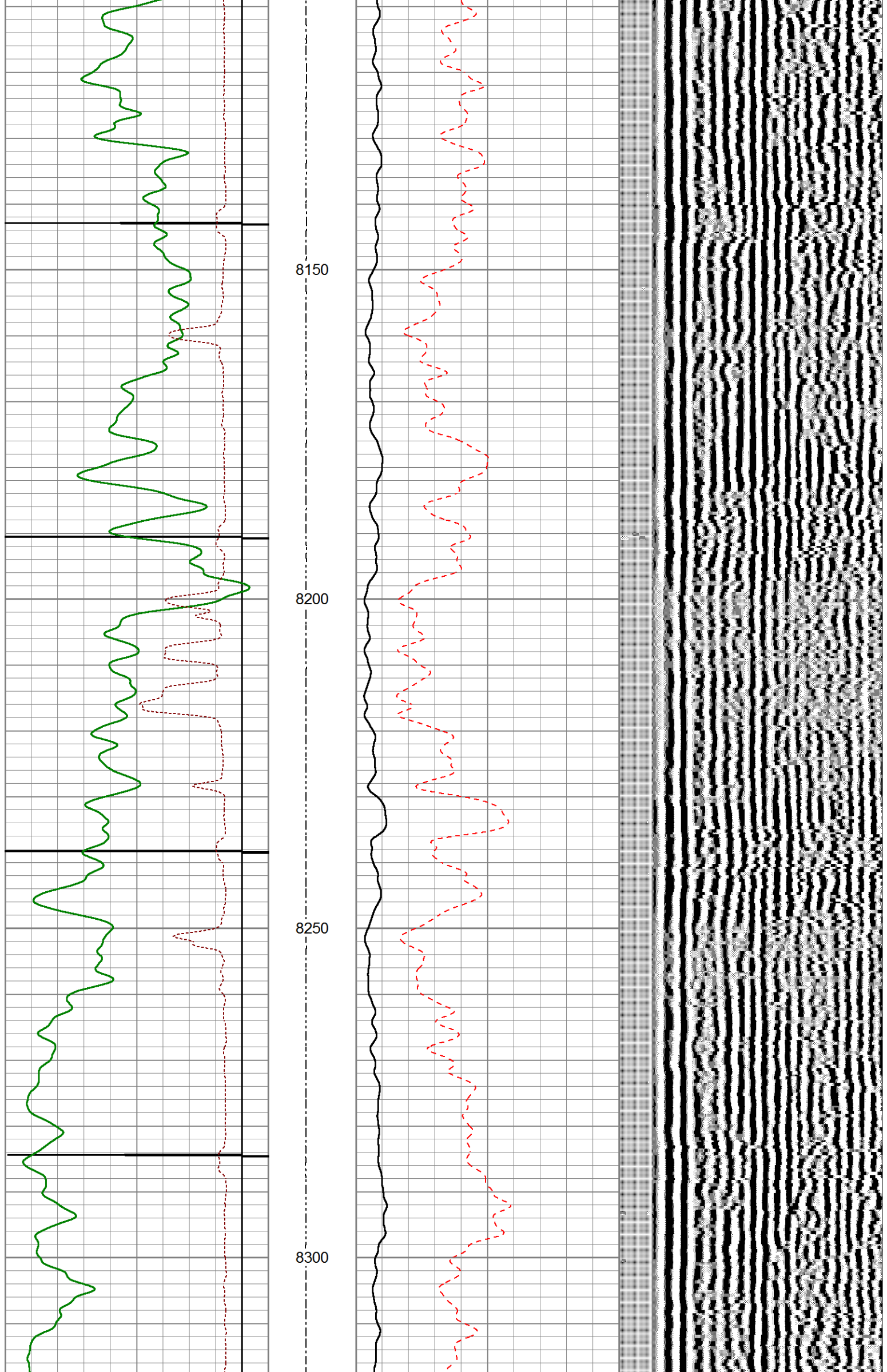
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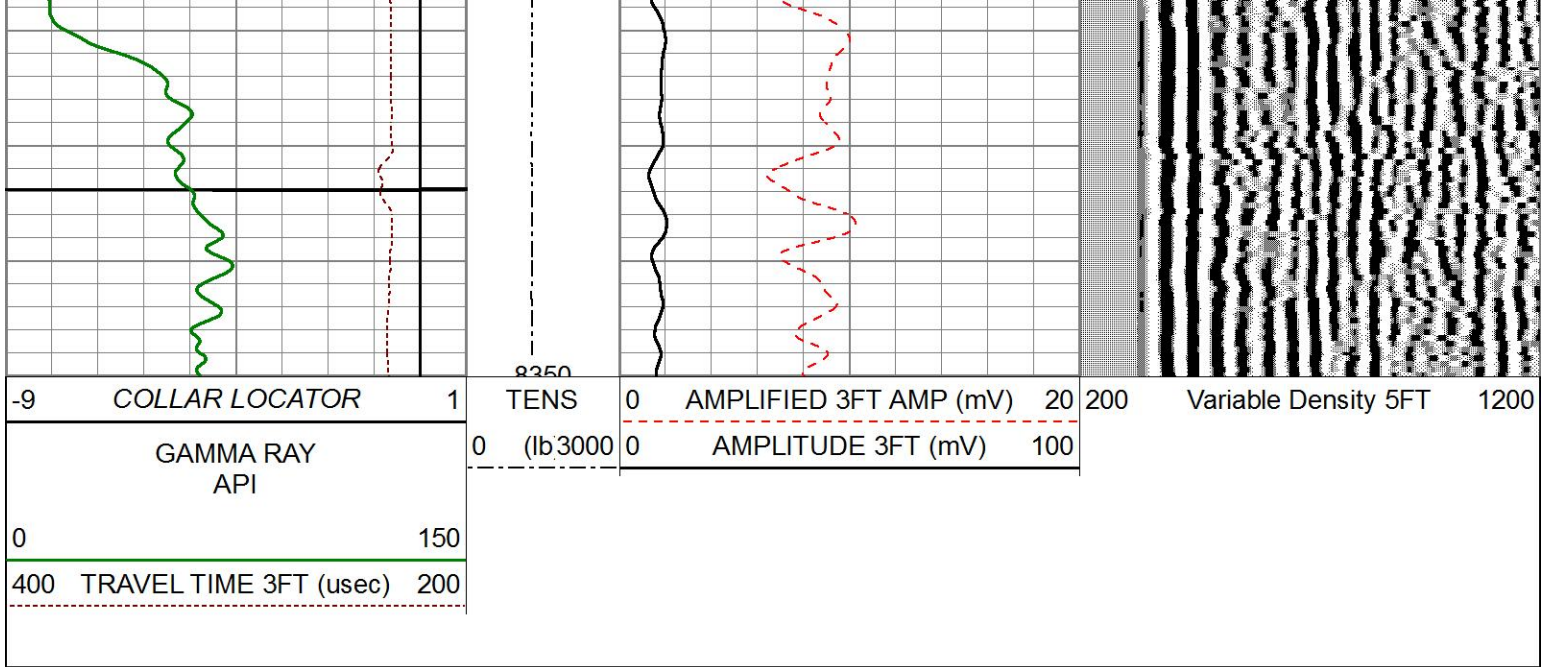
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MAIN PASS

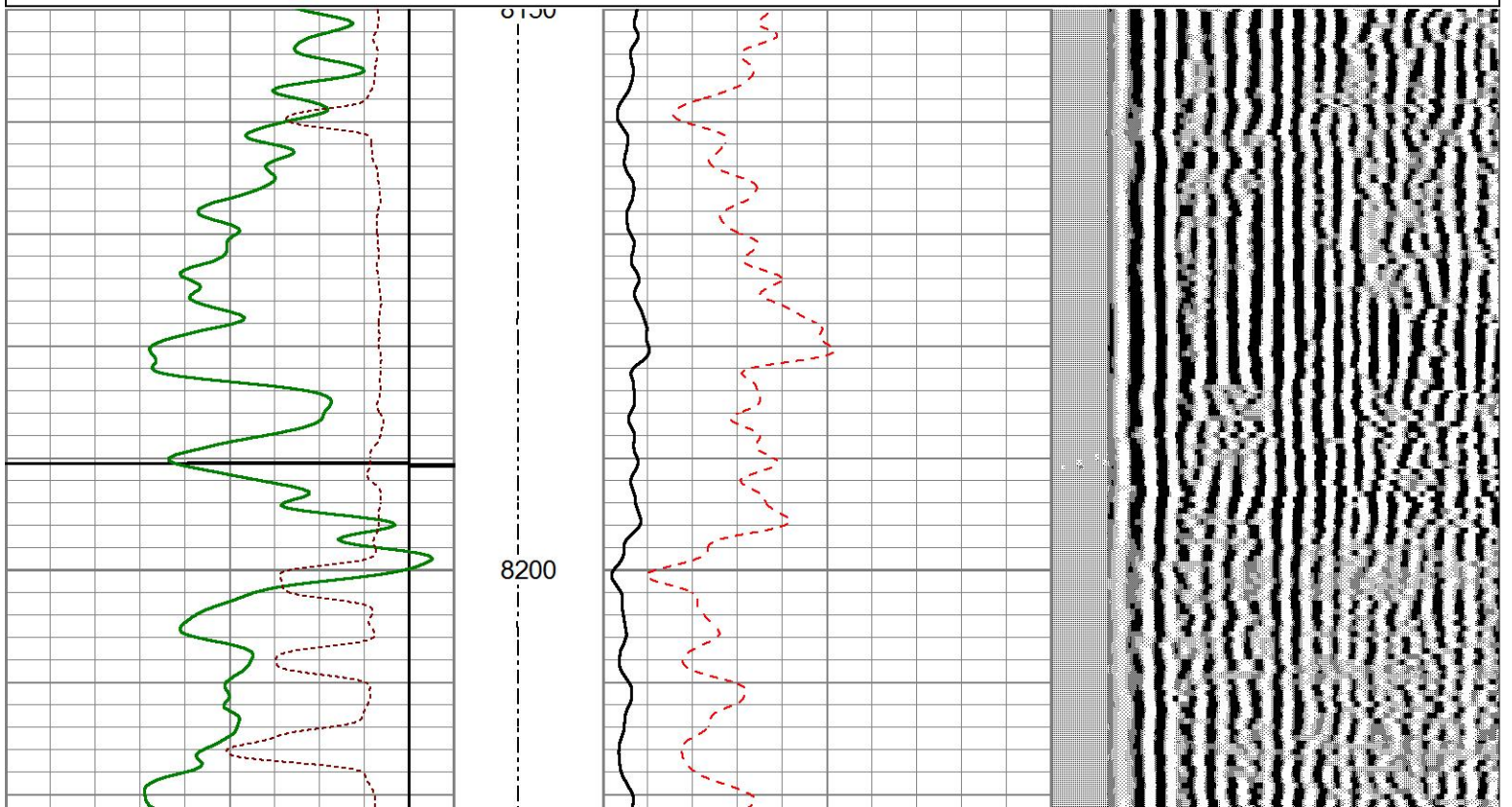
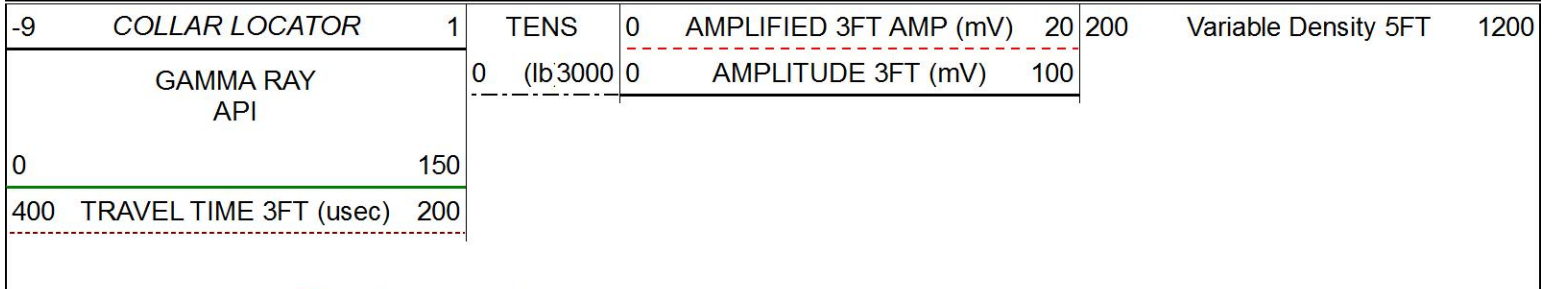
CEMENT BOND LOG

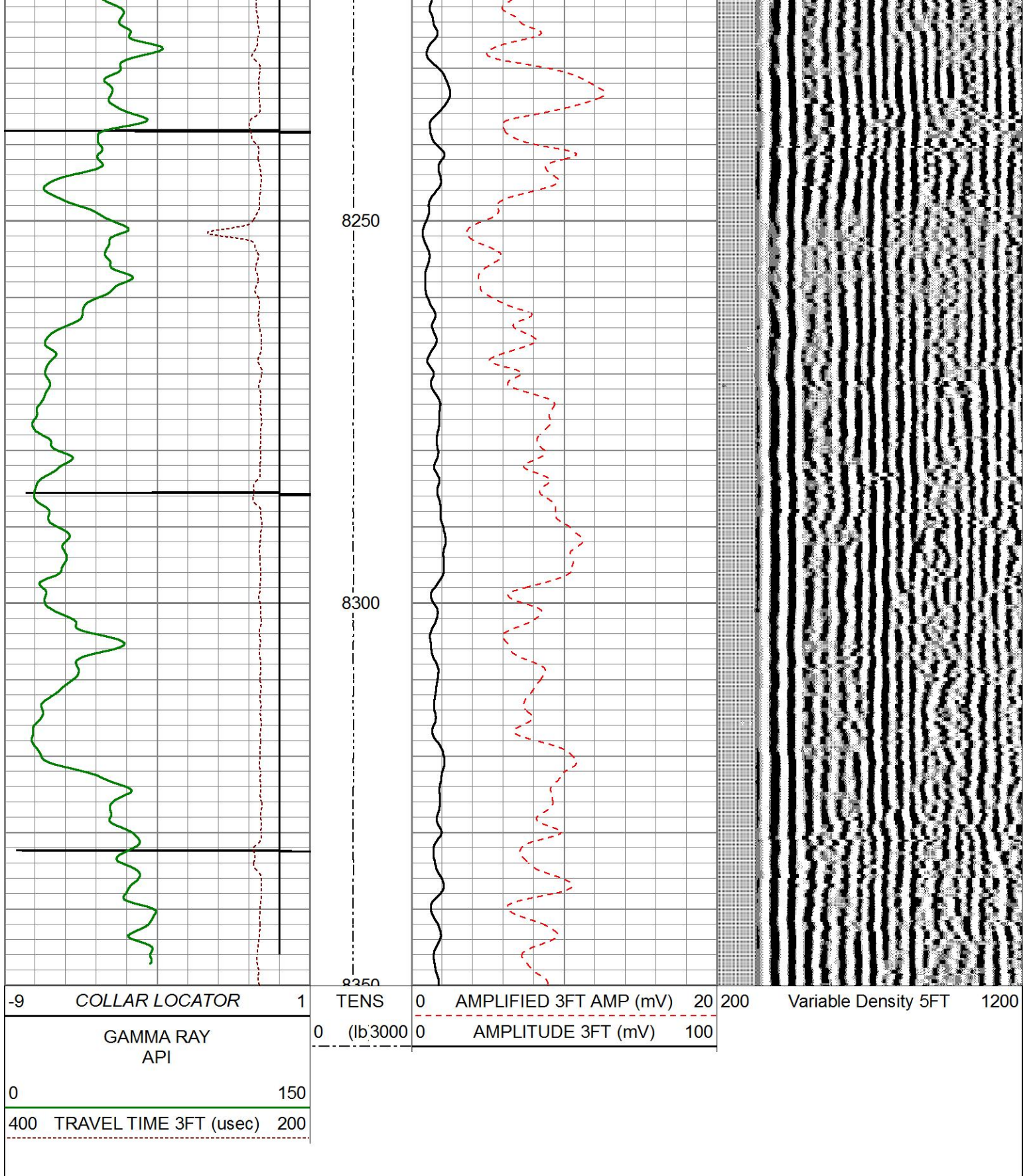


REPEAT PASS

CEMENT BOND LOG

Database File c:\users\sysadmin\desktop\dt forbes c7-5-6\extraction_o&g_dtforbesc7-5-6_134310183_cbl.db
 Dataset Pathname pass13
 Presentation Format gc3ft5ft
 Dataset Creation Mon Nov 09 21:06:03 2015
 Charted by Depth in Feet scaled 1:200





REPEAT PASS

CEMENT BOND LOG

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
CCL	23.39		CHD-Weatherford	1.03	1.44	
			CCLL-CTBA2.7H (CTBA2_7H) 2.75CCL/TELEMETRY COMPUTALOG LOGGING CCL	3.40	2.75	40.00

