



CEMENT BOND LOG

Mesa Wireline

Company	ENCANA OIL & GAS (USA) INC.		
Well	RAY NELSON 0-4-32		
Field	WATTENBERG		
County	WELD		
State	COLORADO		
Company ENCANA OIL & GAS (USA) INC.		Location: API #: 05-123-30852-0000	
Well RAY NELSON 0-4-32		Other Services	
Field WATTENBERG		NONE	
County WELD		State COLORADO	
SEC. 32 TWP. 2N RGE. 68W		Elevation	
Permanent Datum GROUND LEVEL		K.B. 4960'	
Log Measured From KELLY BUSHING = 12'		D.F. 4959'	
Drilling Measured From KELLY BUSHING		G.L. 4948'	

Date	AUGUST-05-2011									
Run Number	ONE									
Depth Driller	8274'									
Depth Logger	8228'									
Bottom Logged Interval	8228'									
Top Log Interval	3200'									
Open Hole Size	7.875"									
Type Fluid	WATER									
Density / Viscosity	~8.3#									
Max. Recorded Temp.	261 DegF									
Estimated Cement Top	3610'									
Time Well Ready	N/A									
Time Logger on Bottom	N/A									
Equipment Number	W0059/DPR01									
Location	AULT, CO.									
Recorded By	C.PACE									
Witnessed By	T.MAJORS									
Borehole Record										
Run Number	Bit	From	To	Size	Tubing Record			Weight	From	To
ONE	12.25"	0'	885'							
TWO	7.875"	885'	8274'							
Casing Record	Size	Wd/Ft			Top			Bottom		
Surface String	8.625"	24#			0'			872'		
Prot. String										
Production String	4.5"	11.6#			0'			8262'		
Liner										

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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

LOG NOT CORRELATED TO ANY OTHER LOGS

SHORT JOINT @ 7262 - 7284

DV TOOL @ 5376 - 5379

WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, GRAND JUNCTION CO. (970) 257-0458



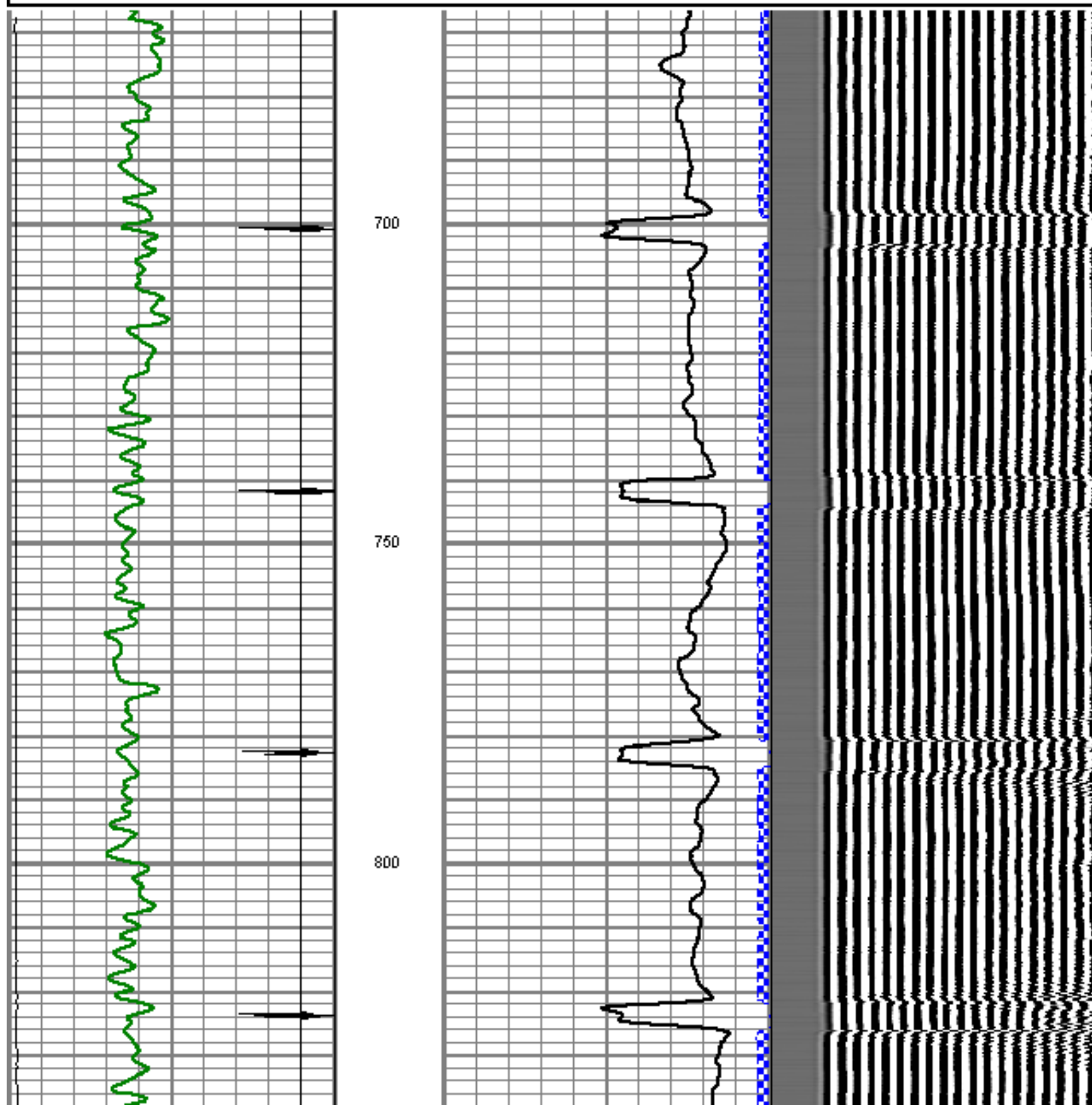
SURFACE SHOE PASS

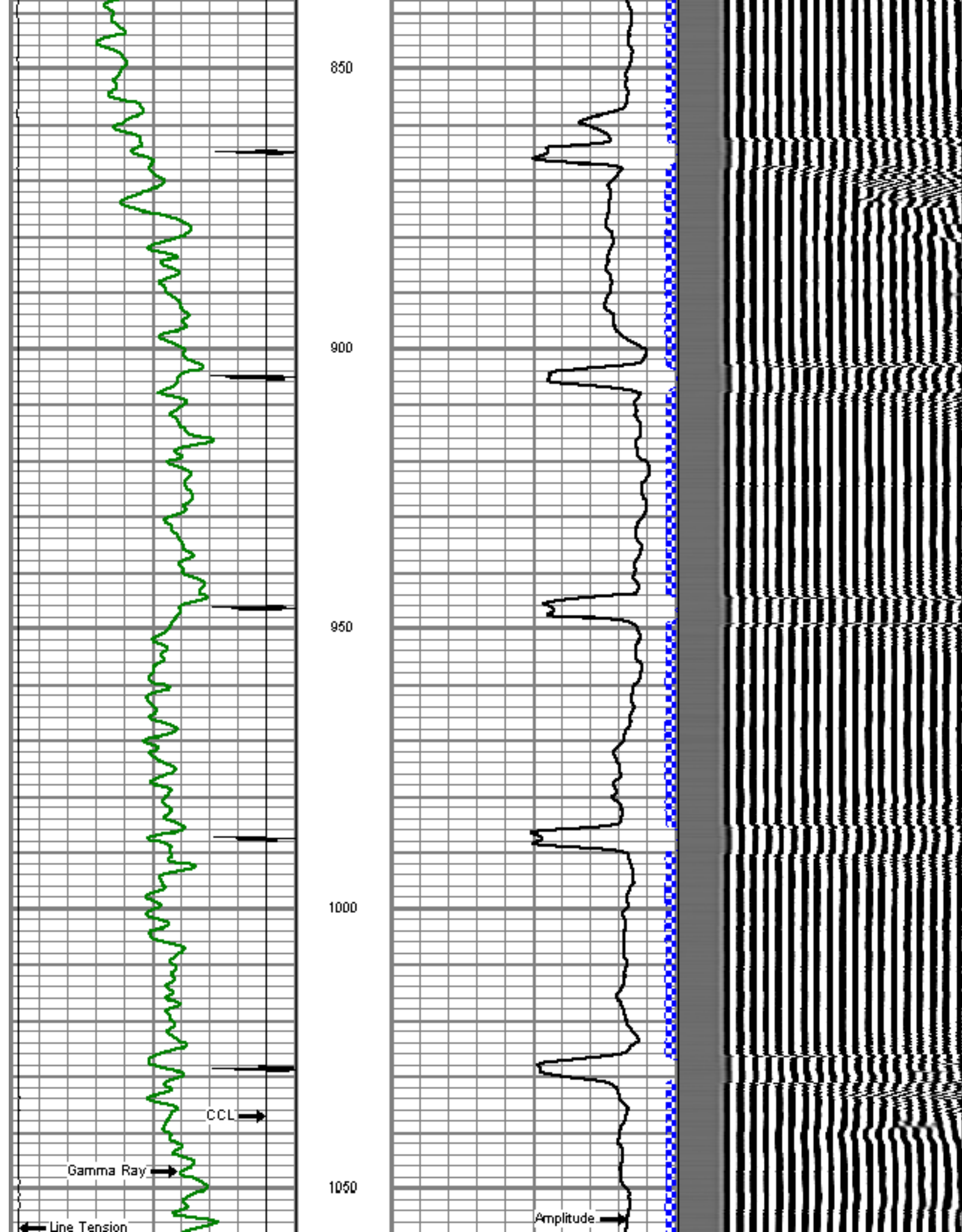
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Charted by: Depth in Feet scaled 1:240

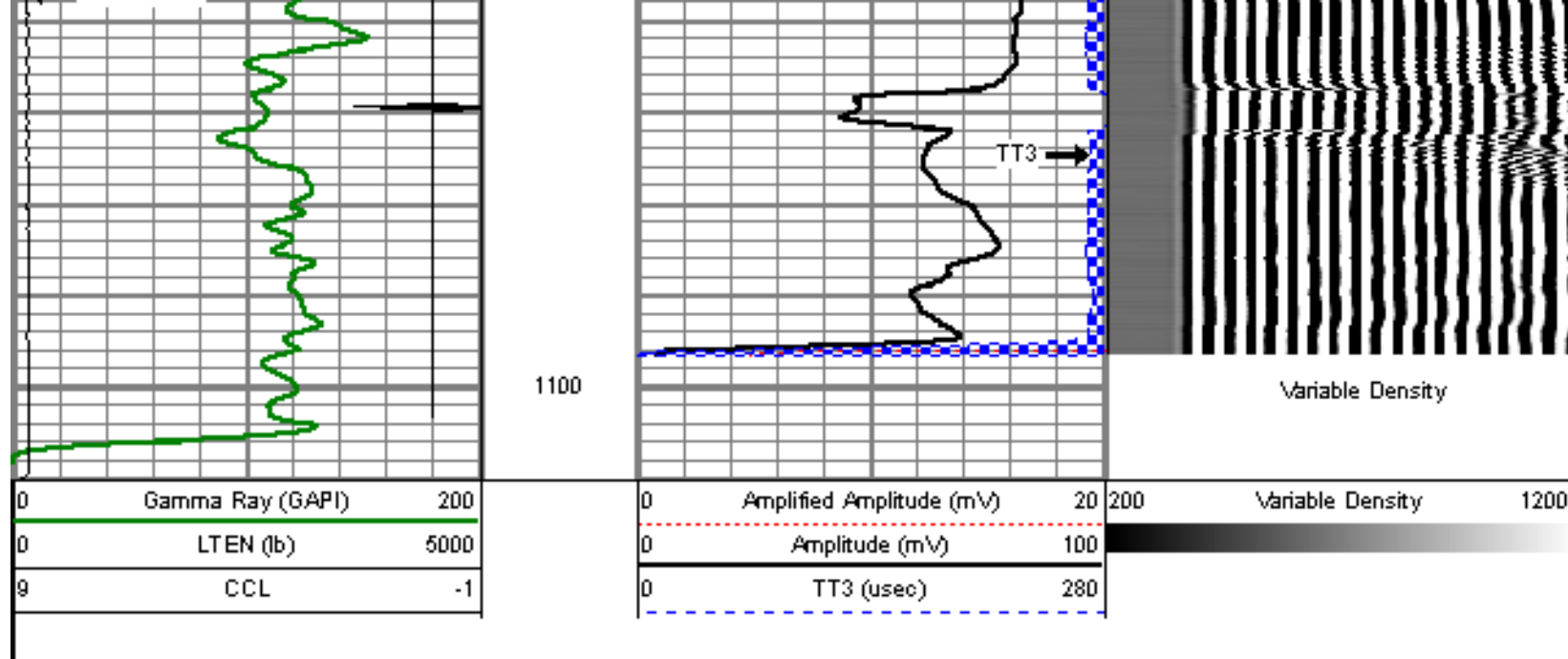
0	Gamma Ray (GAPI)	200
0	LTEN (lb)	5000
9	CCL	-1

0	Amplified Amplitude (mV)	20
0	Amplitude (mV)	100
0	TT3 (usec)	280

200 Variable Density 1200



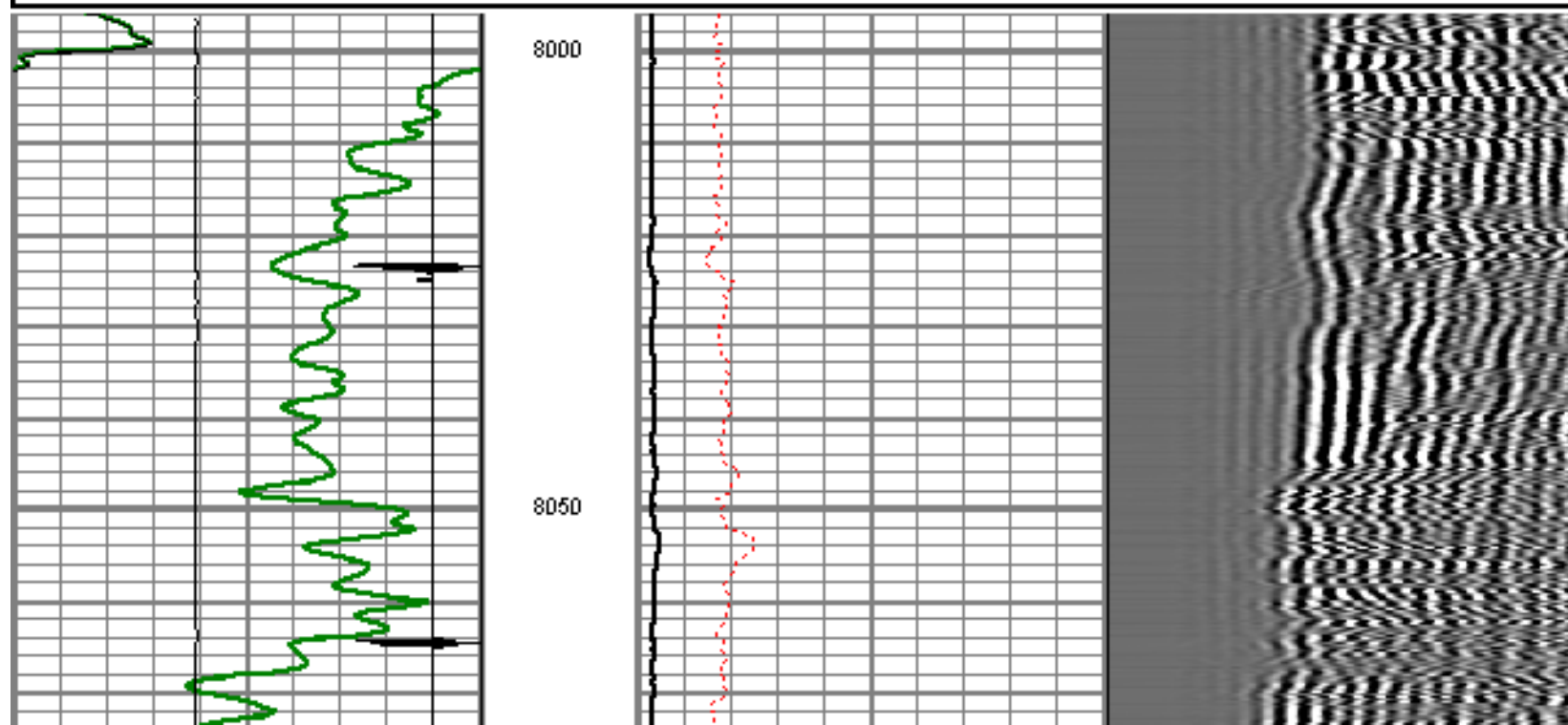
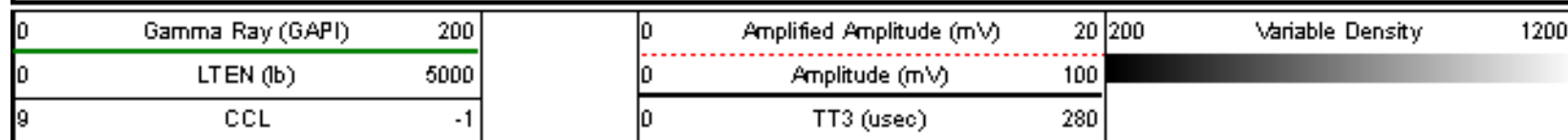


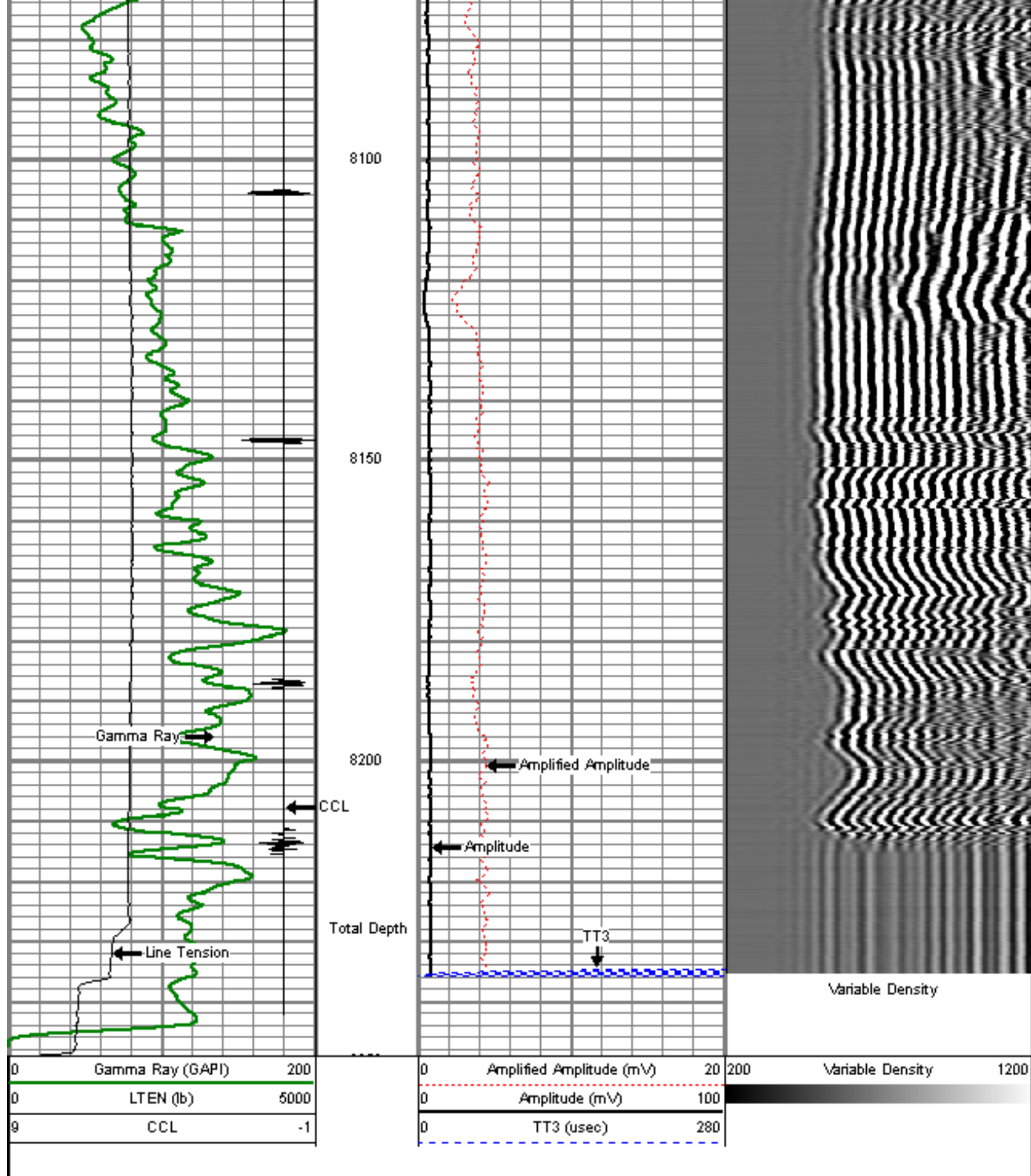


REPEAT PASS

5" = 100'

Database File: raynelson0-432.db
 Dataset Pathname: pass3
 Presentation Format: dcbl_prb
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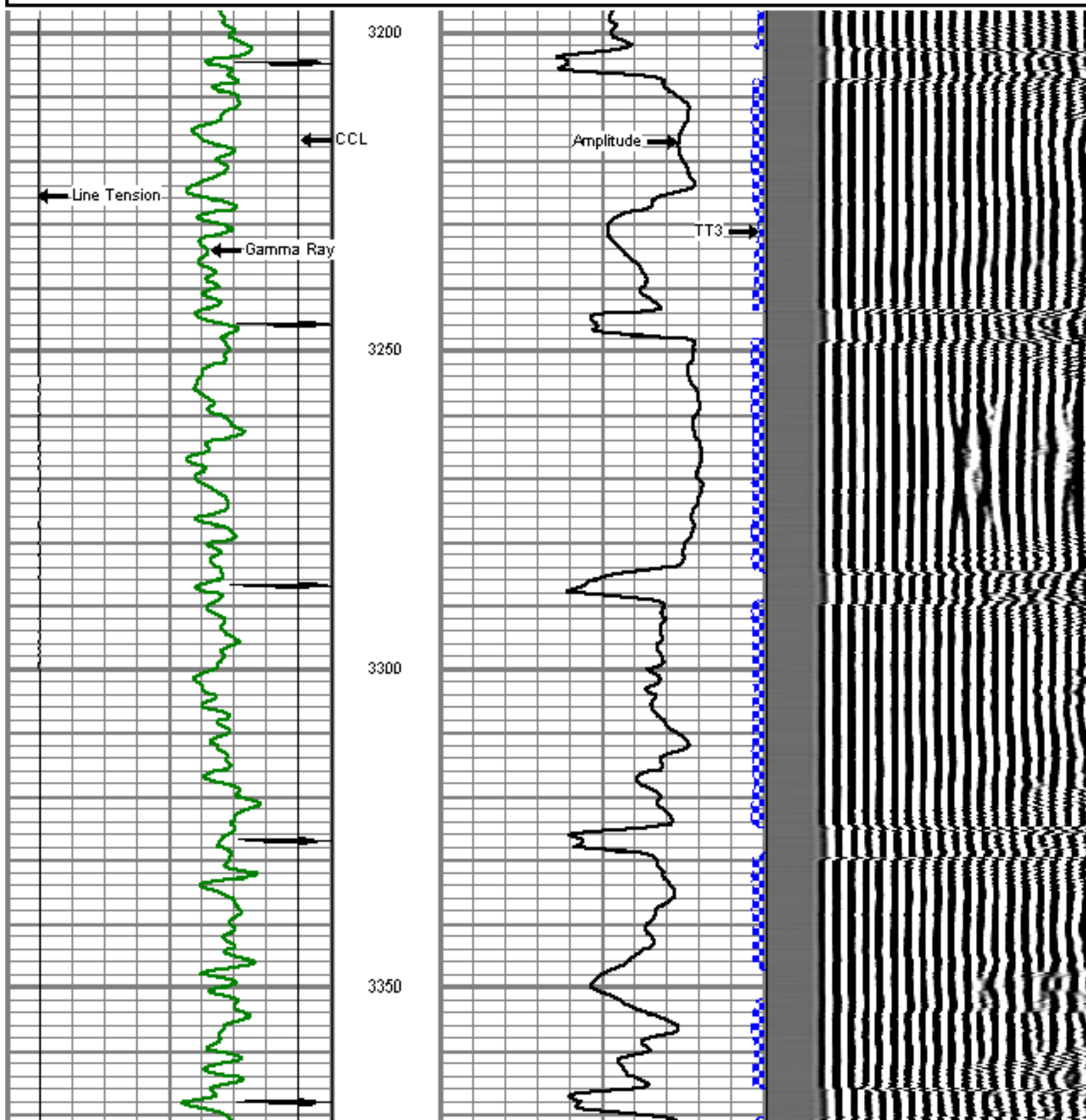


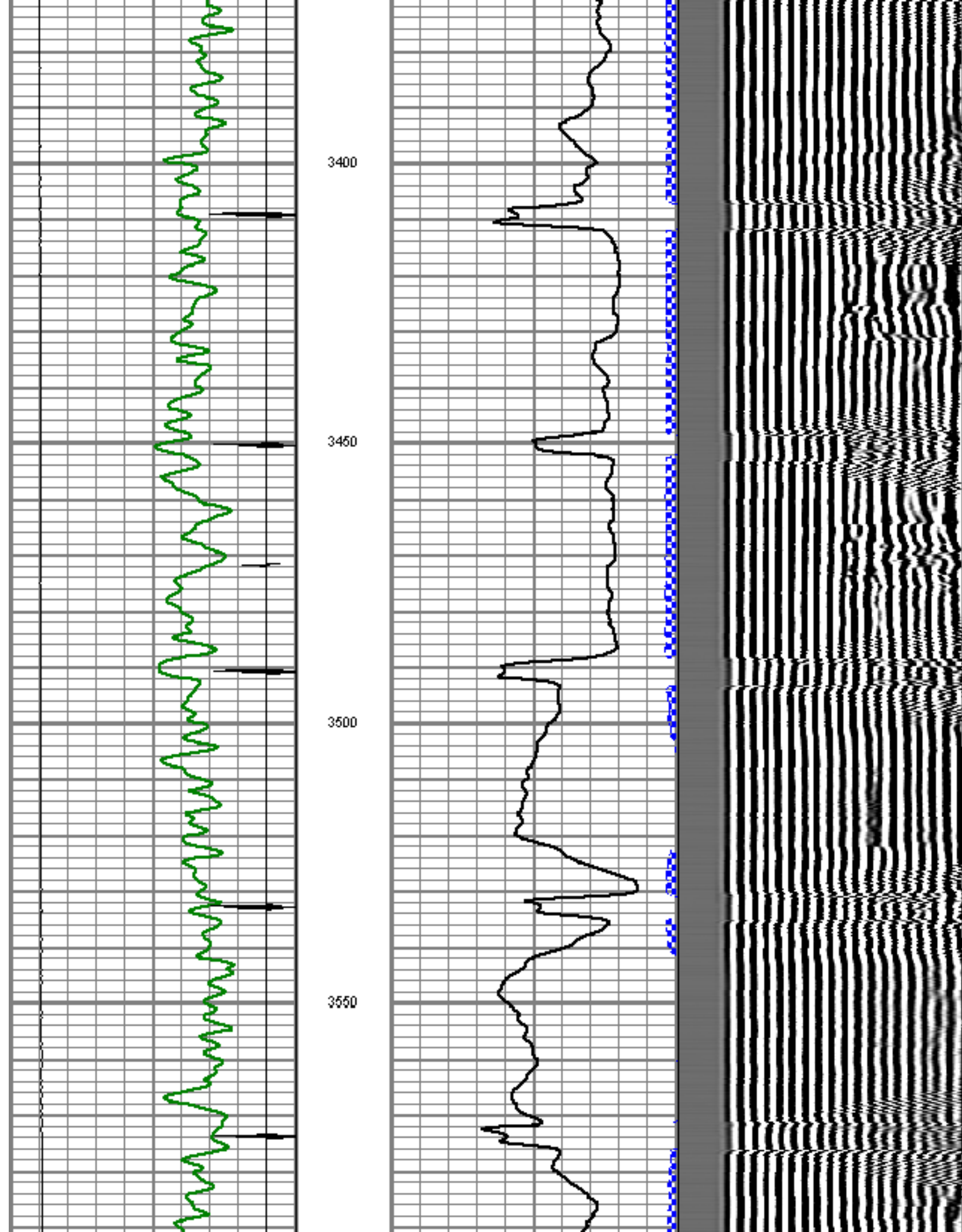
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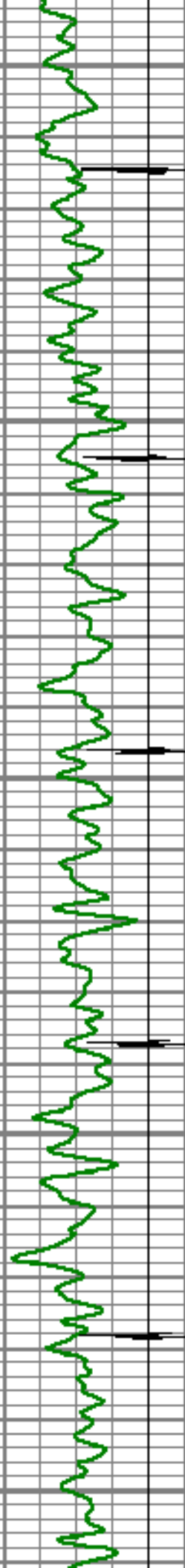
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0	LTEN (lb)	5000
9	CCL	-1

0	Amplified Amplitude (mV)	20
0	Amplitude (mV)	100
0	TT3 (usec)	280

200 Variable Density 1200







3600

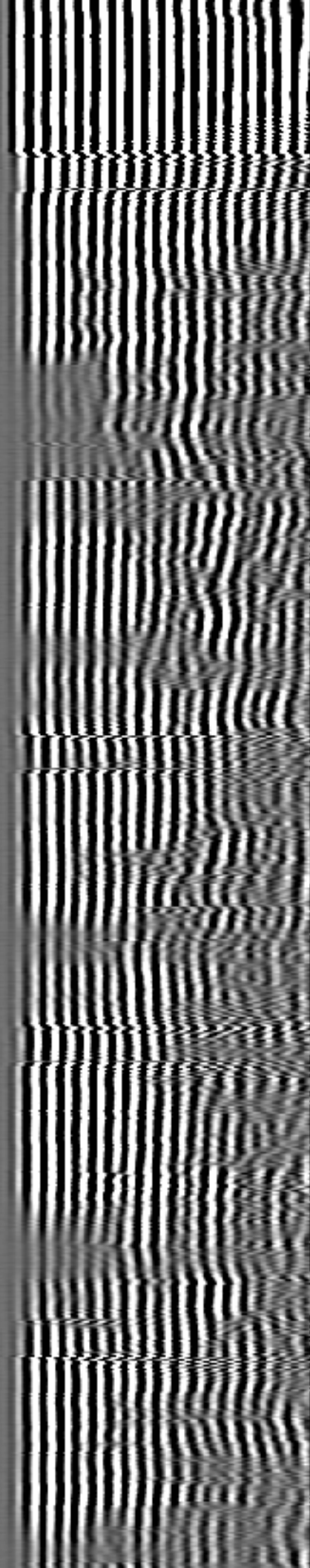
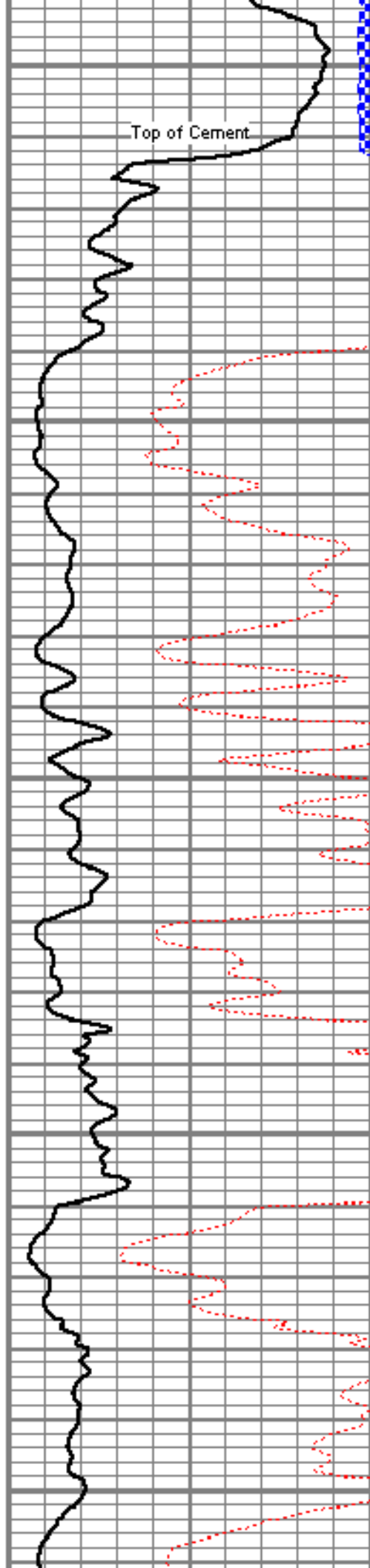
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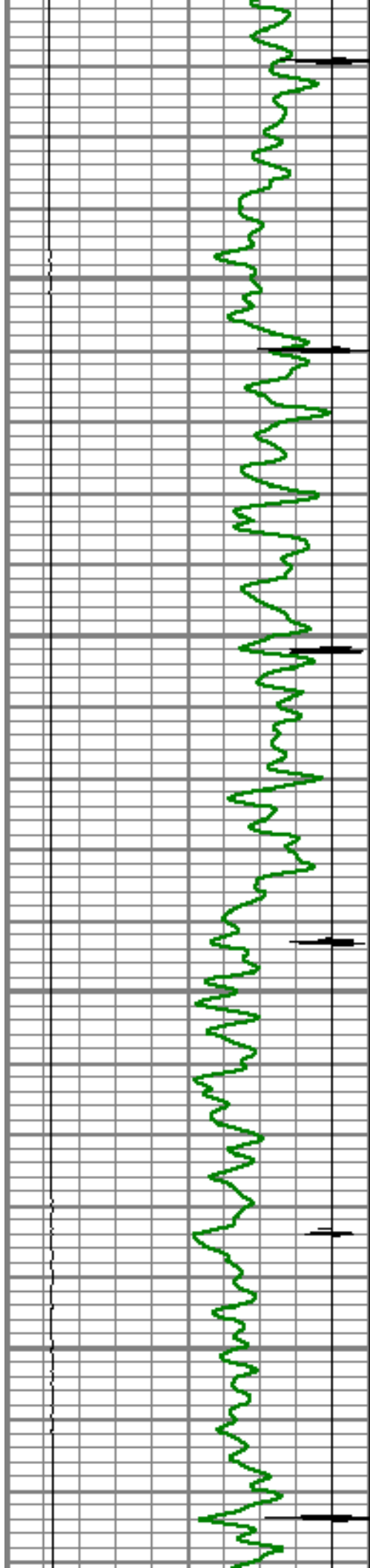
3700

3750

3800

Top of Cement



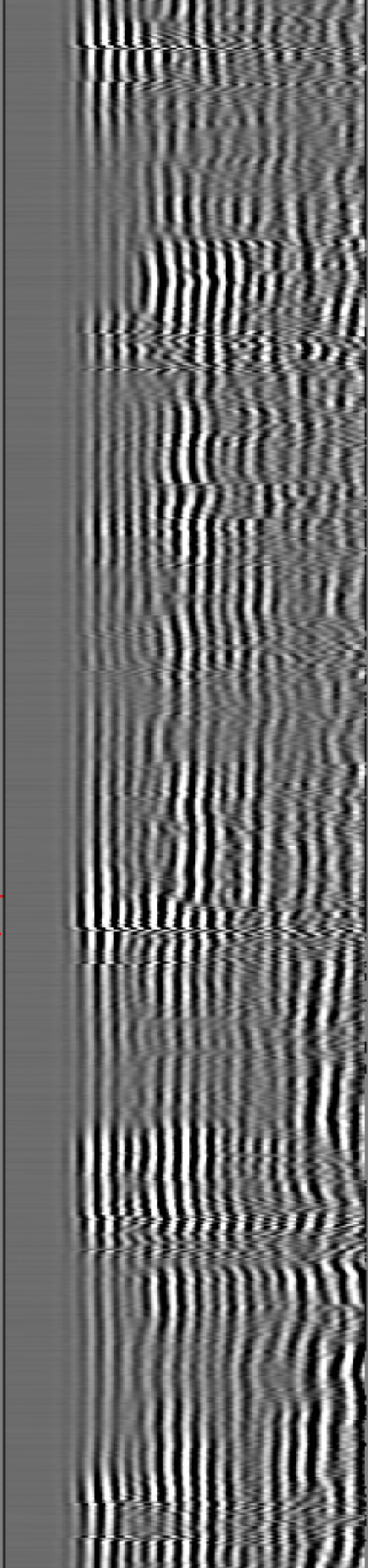
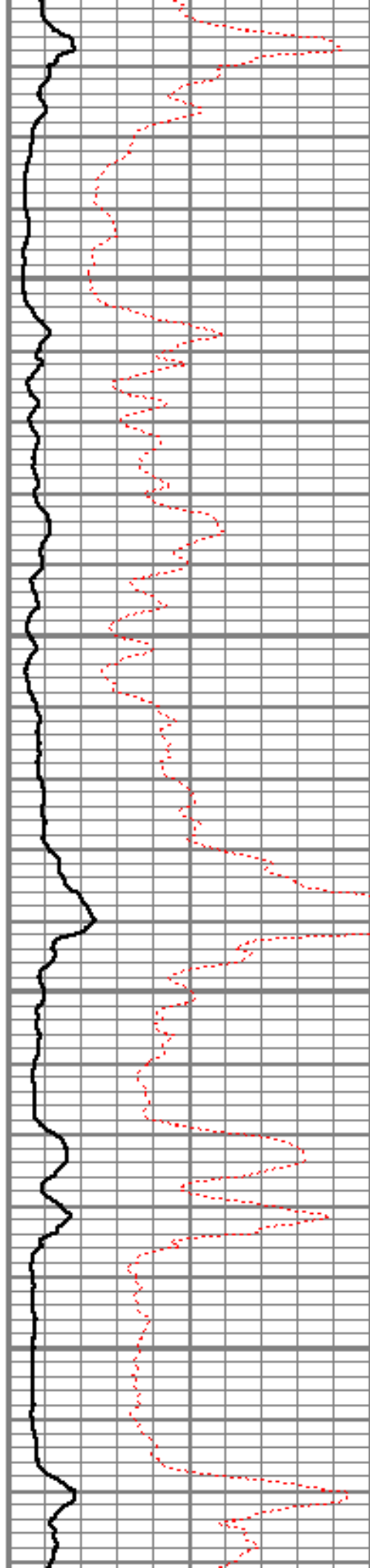


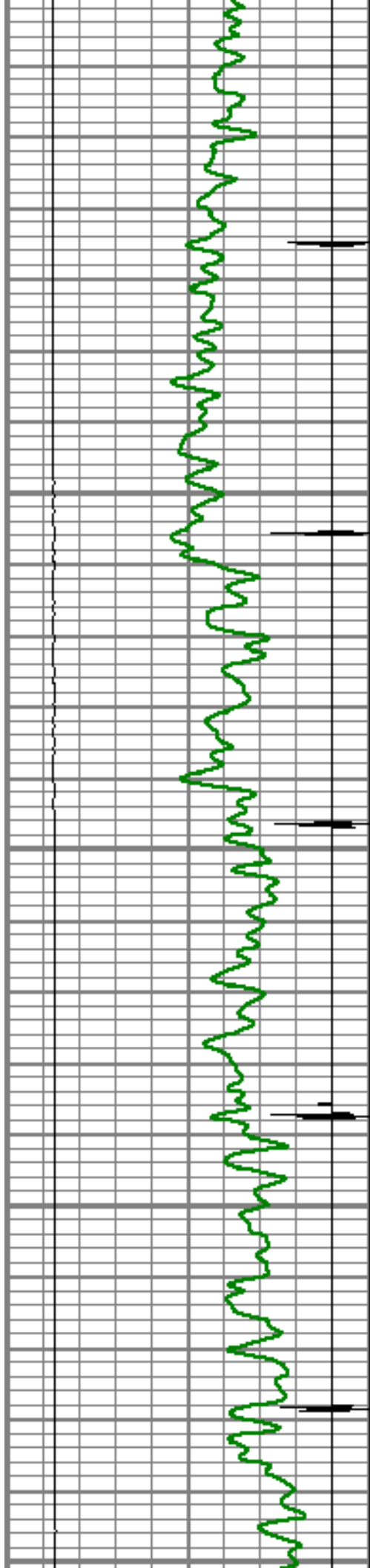
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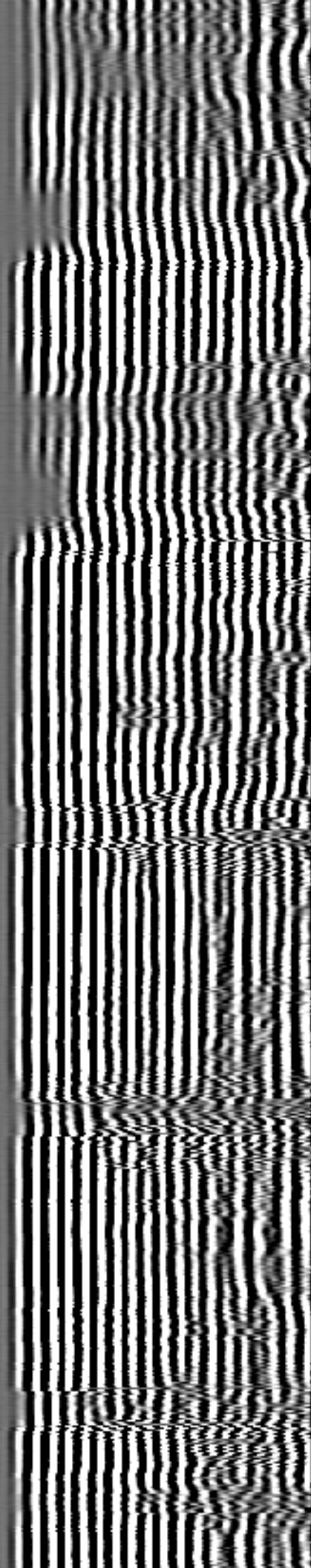
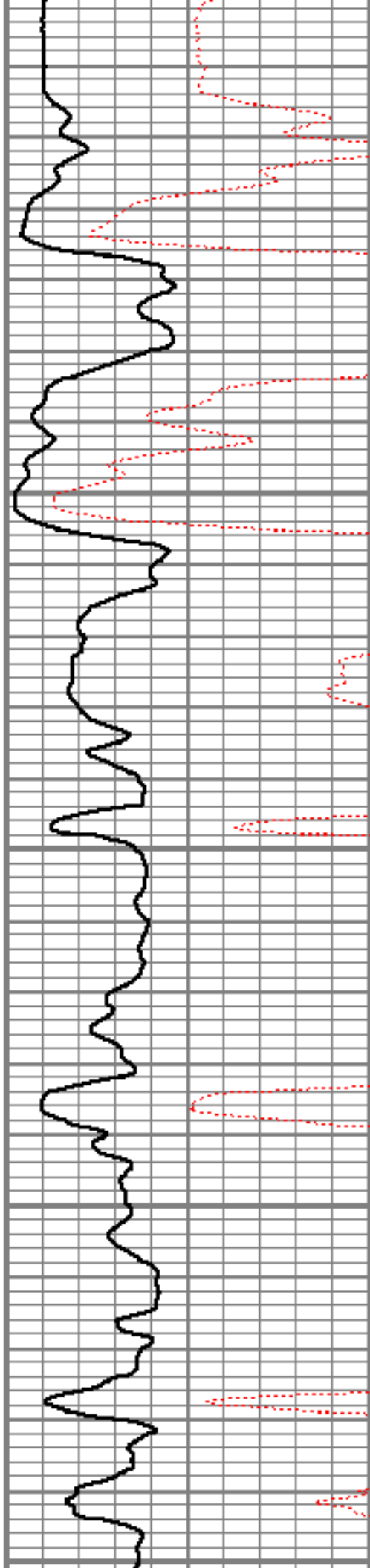
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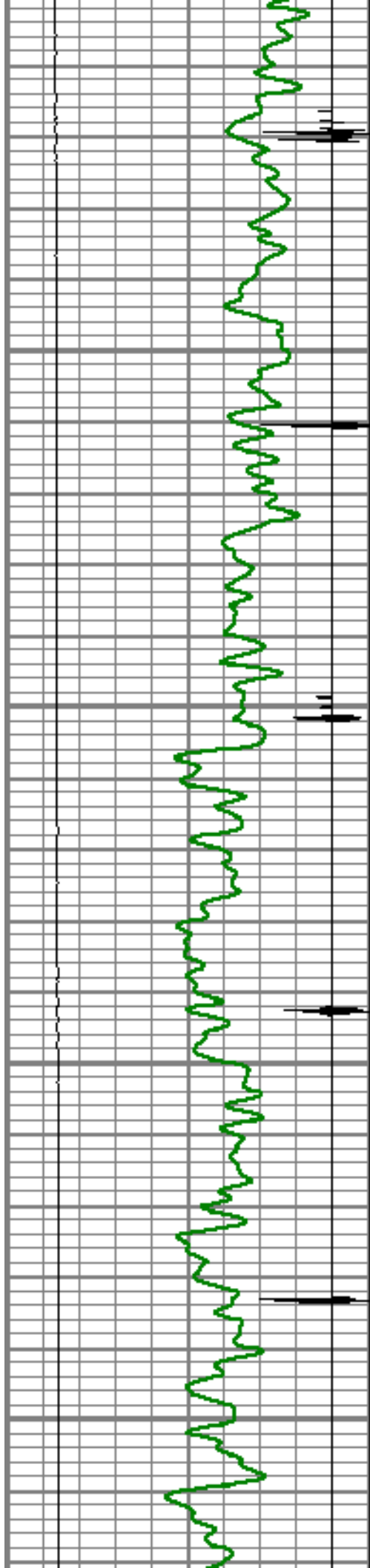
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4200

4250



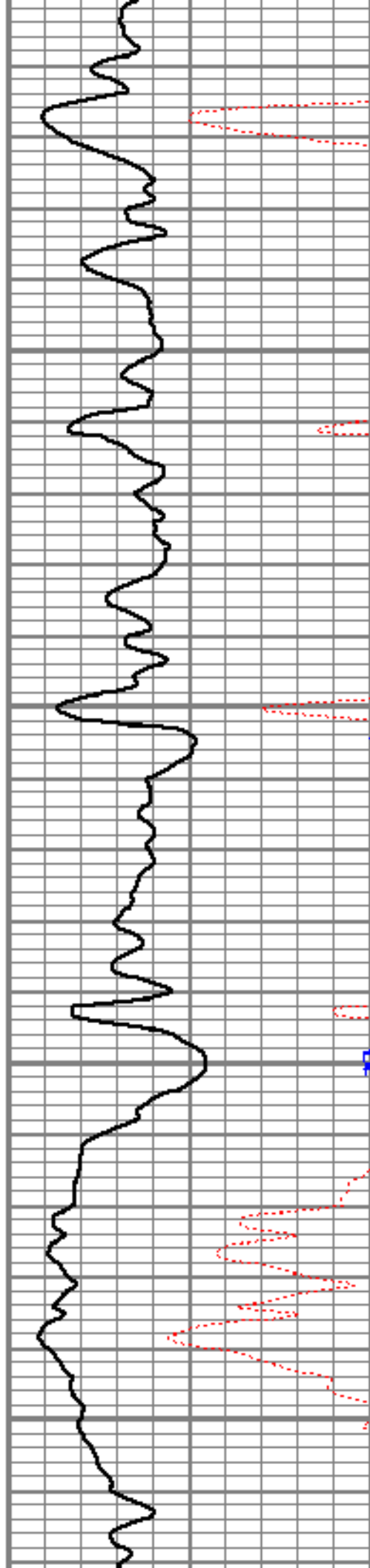


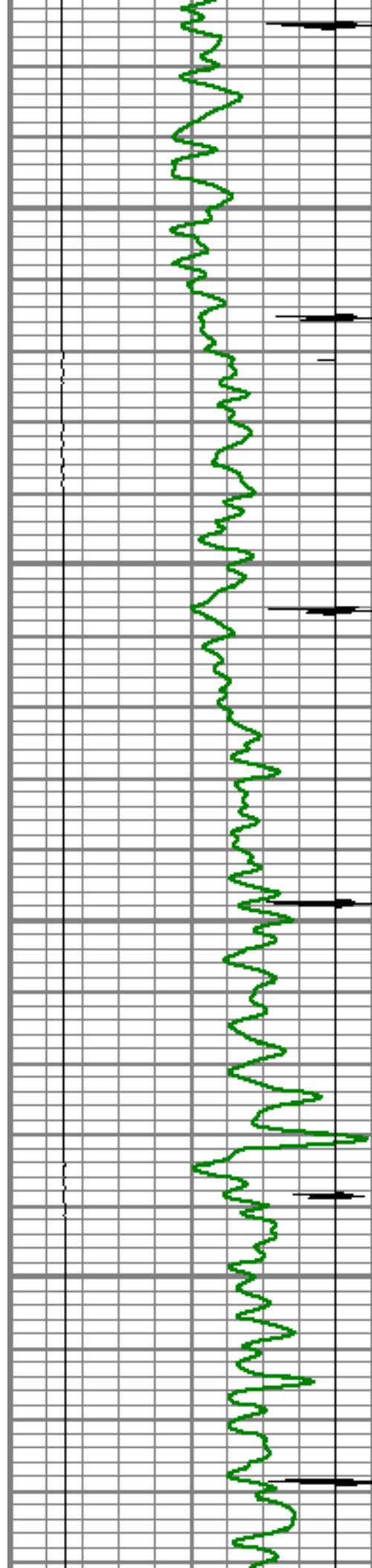
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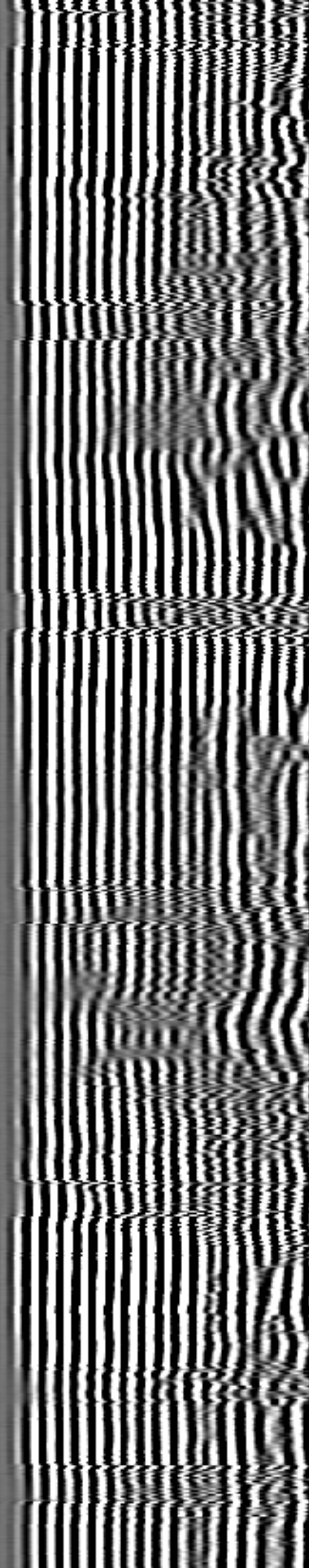
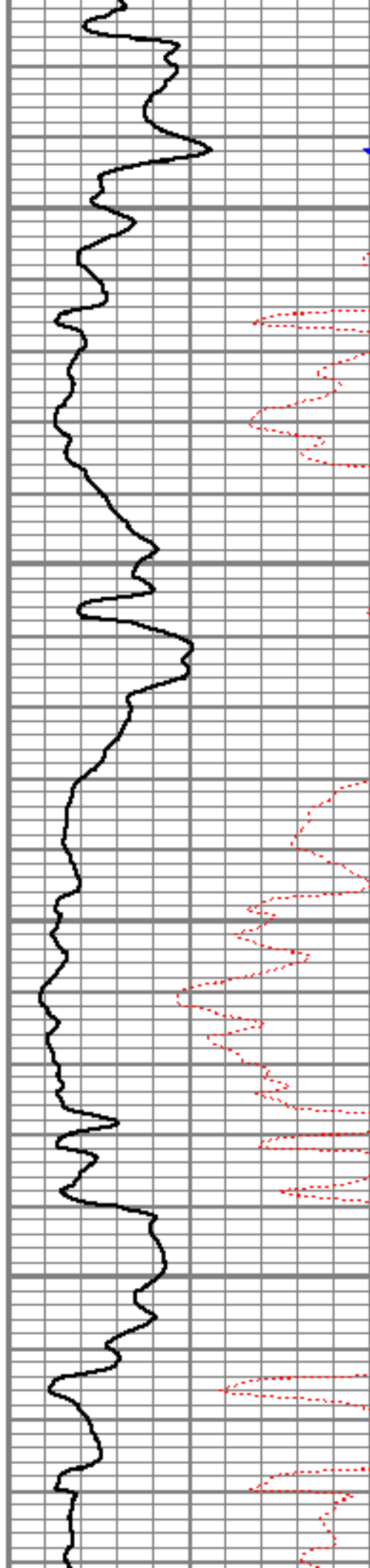


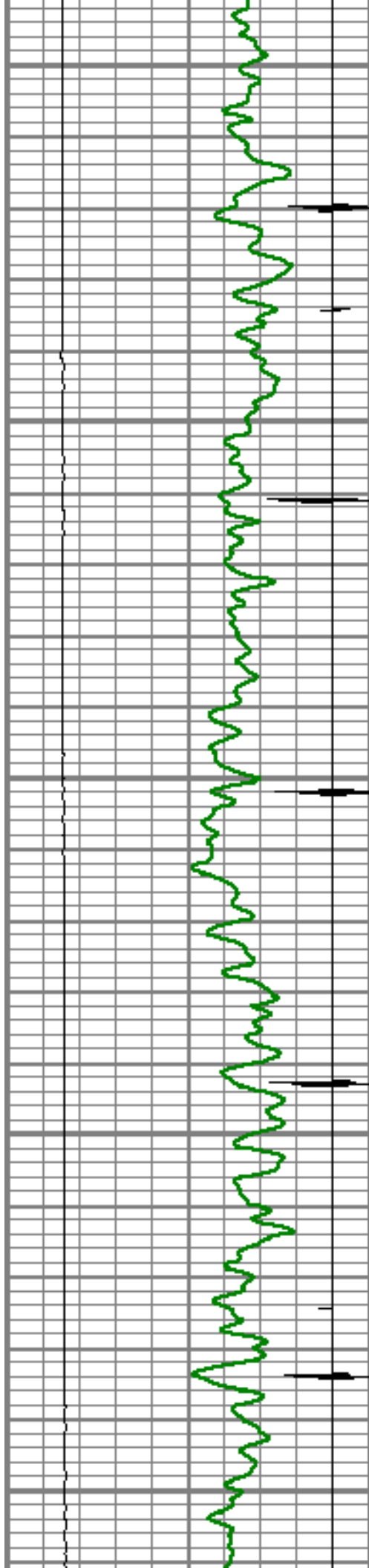
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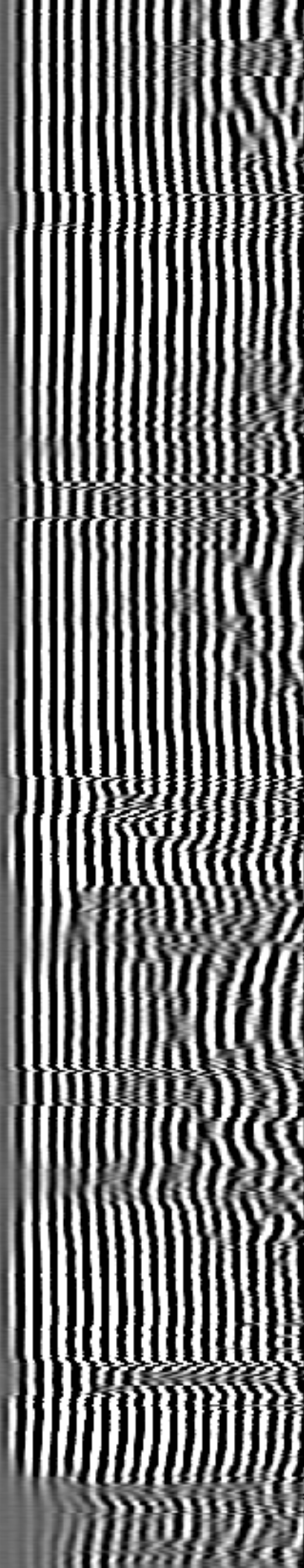
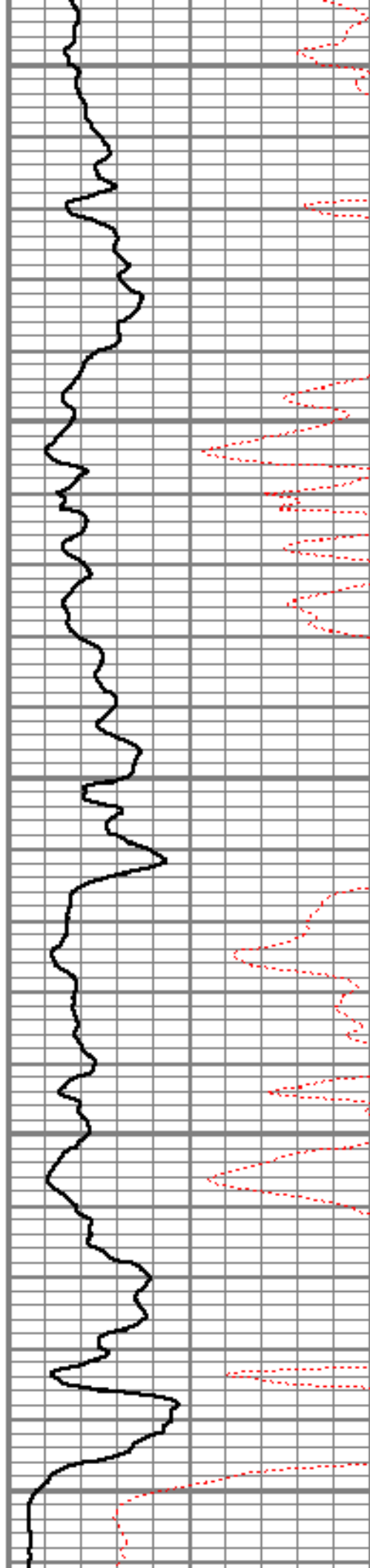
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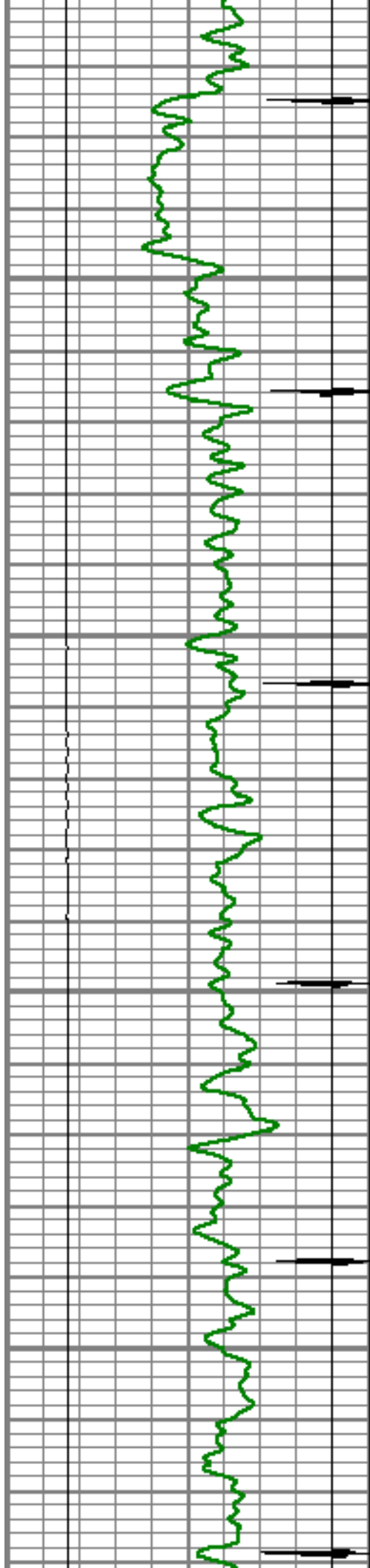
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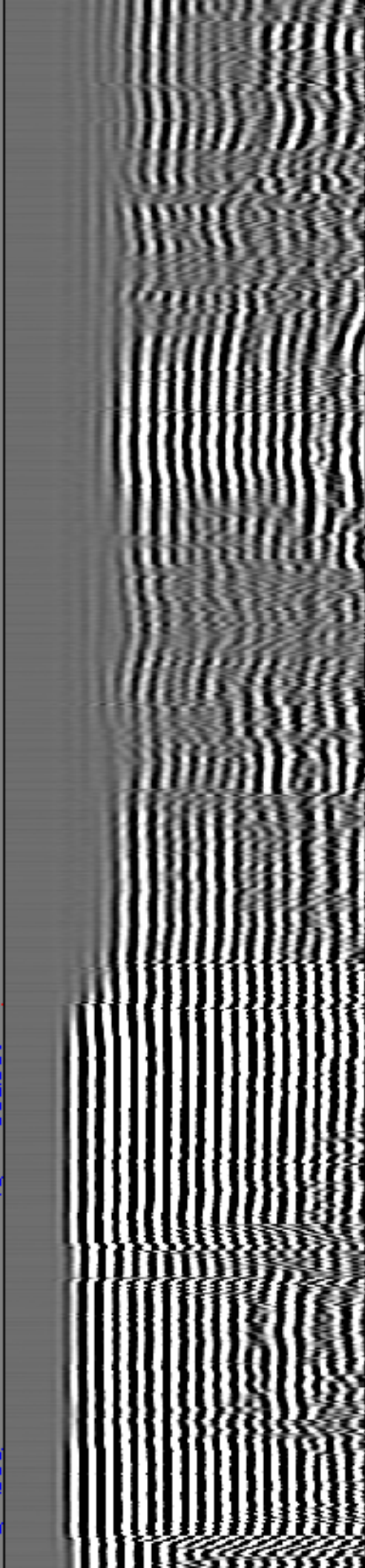
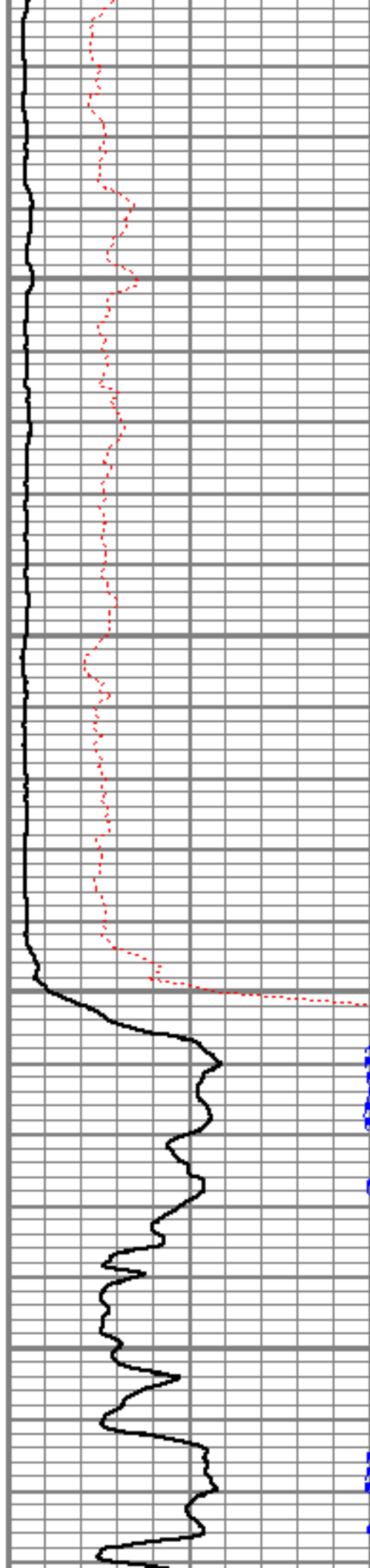


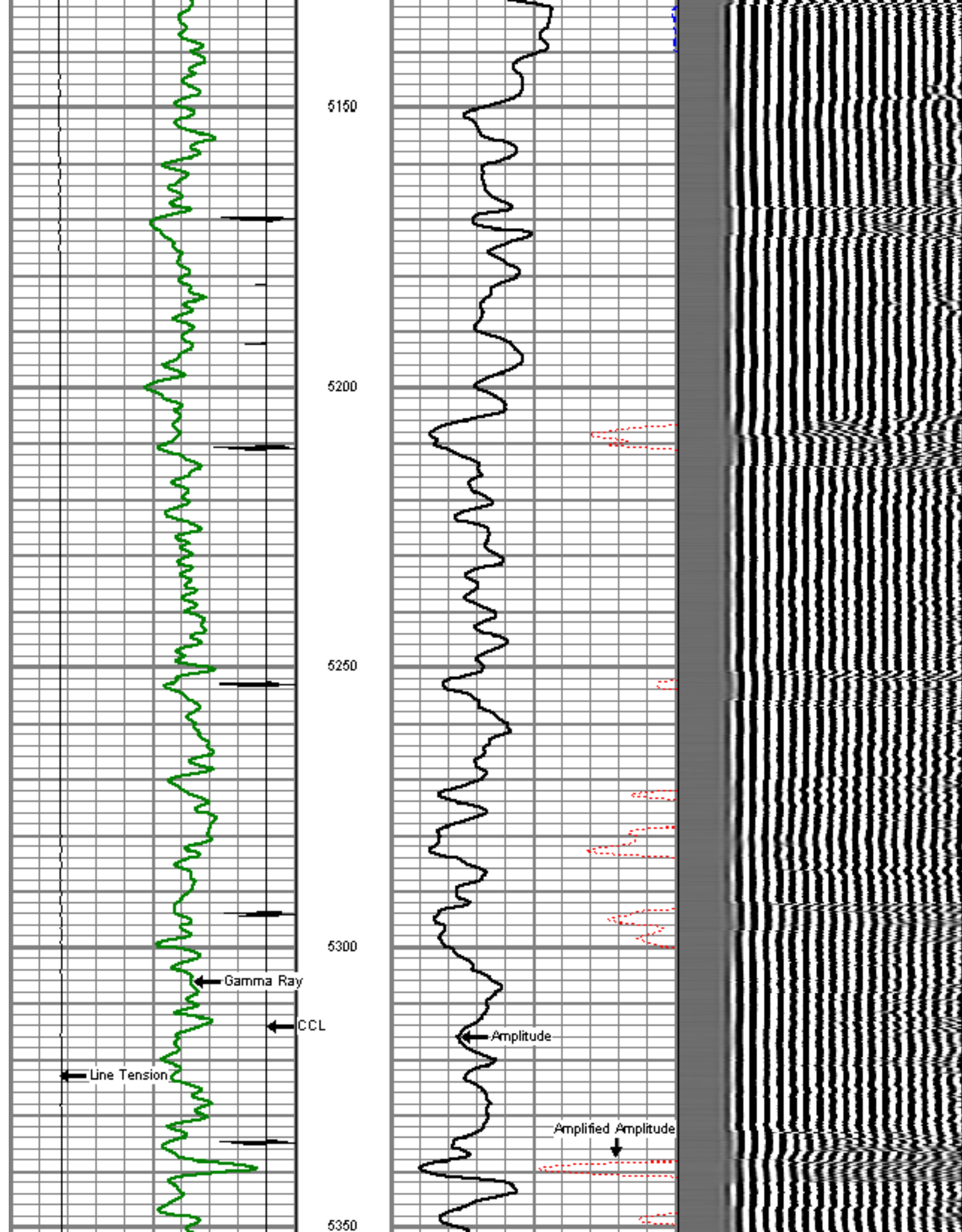
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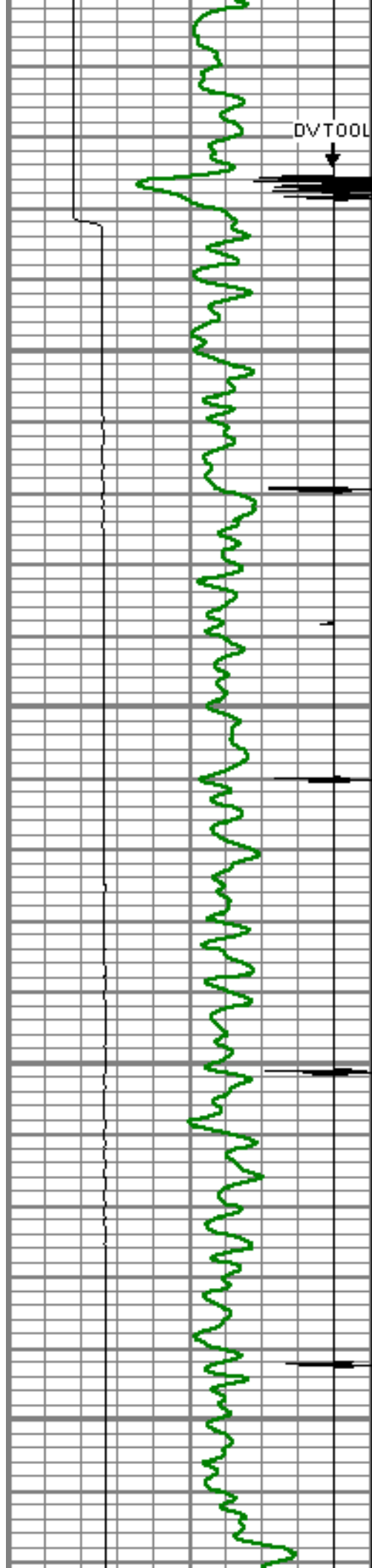
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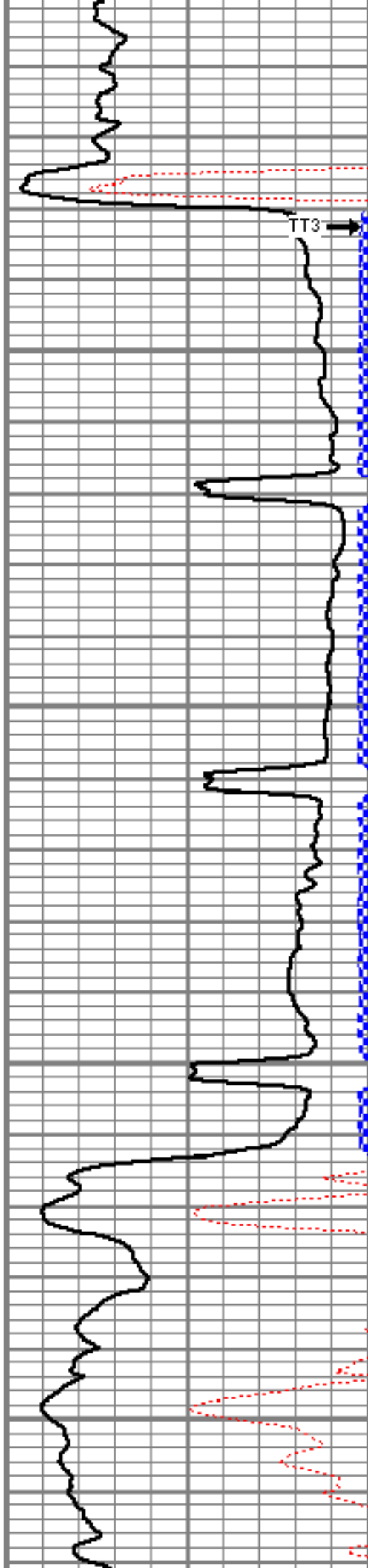


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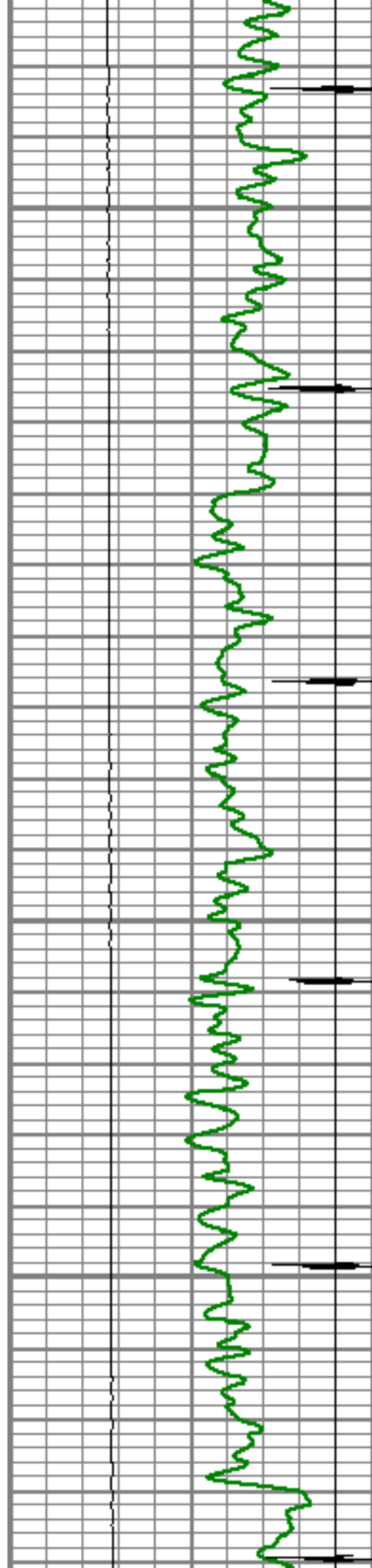
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TT3

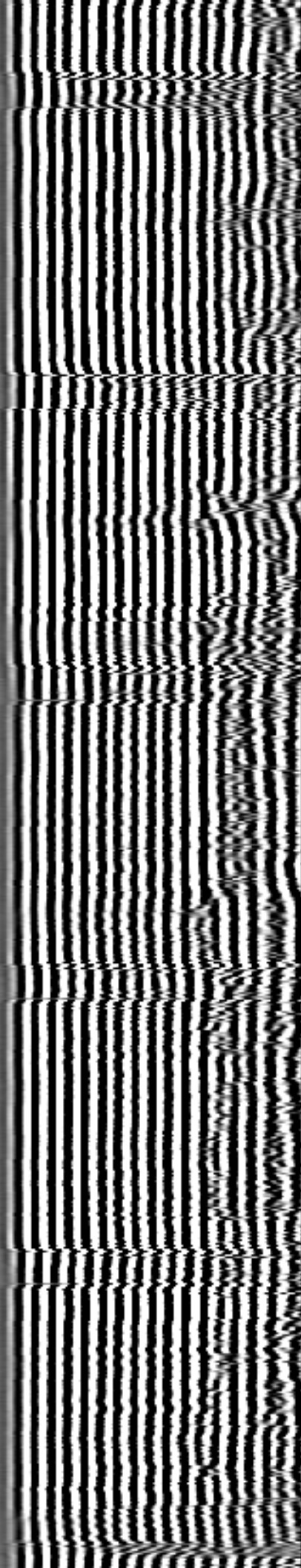
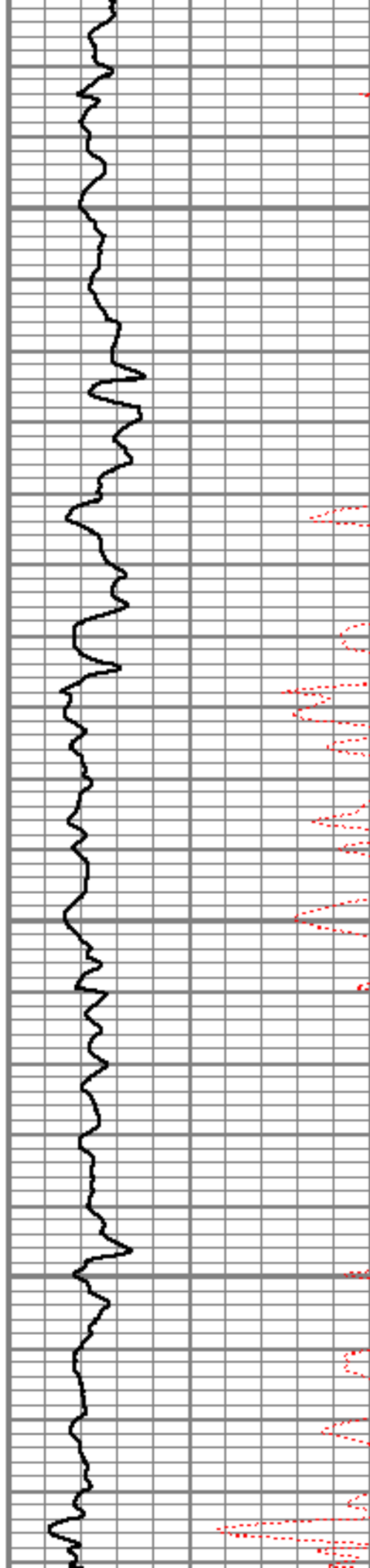


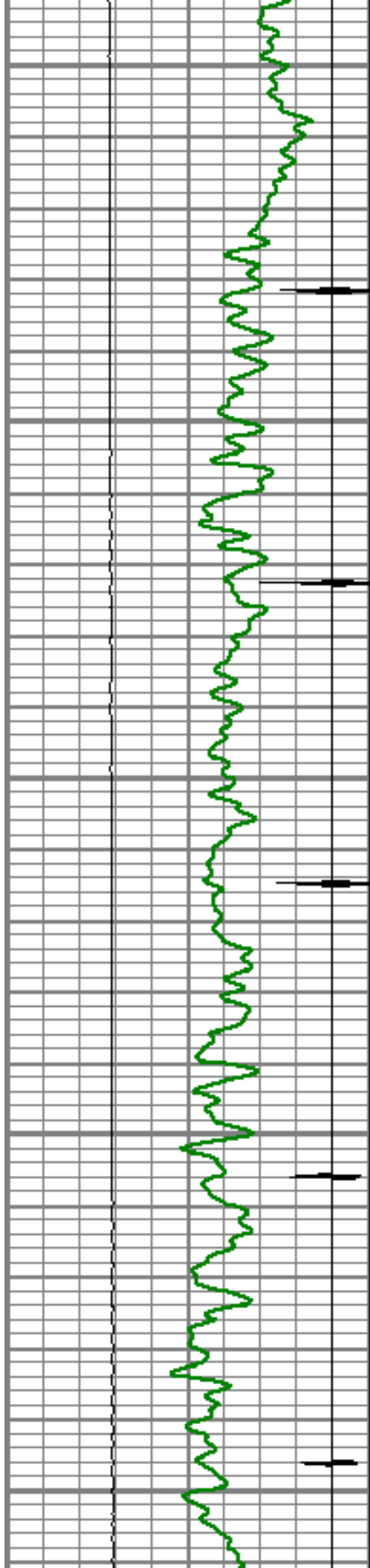
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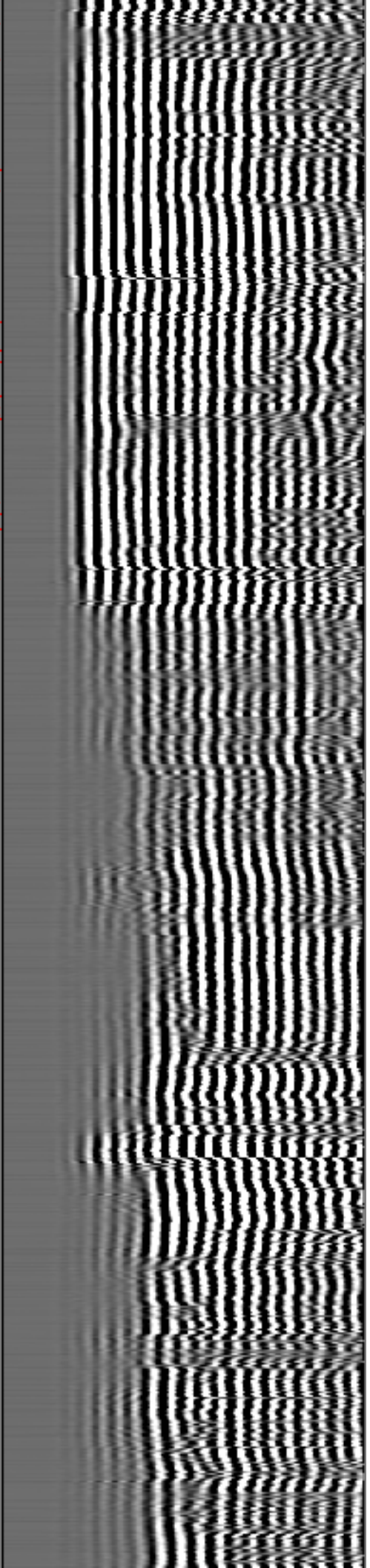
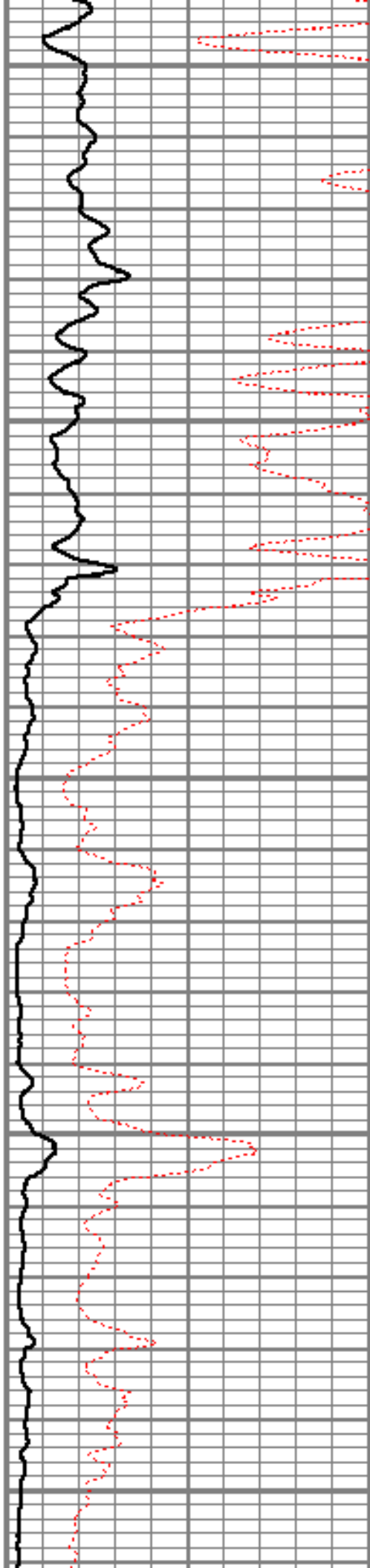
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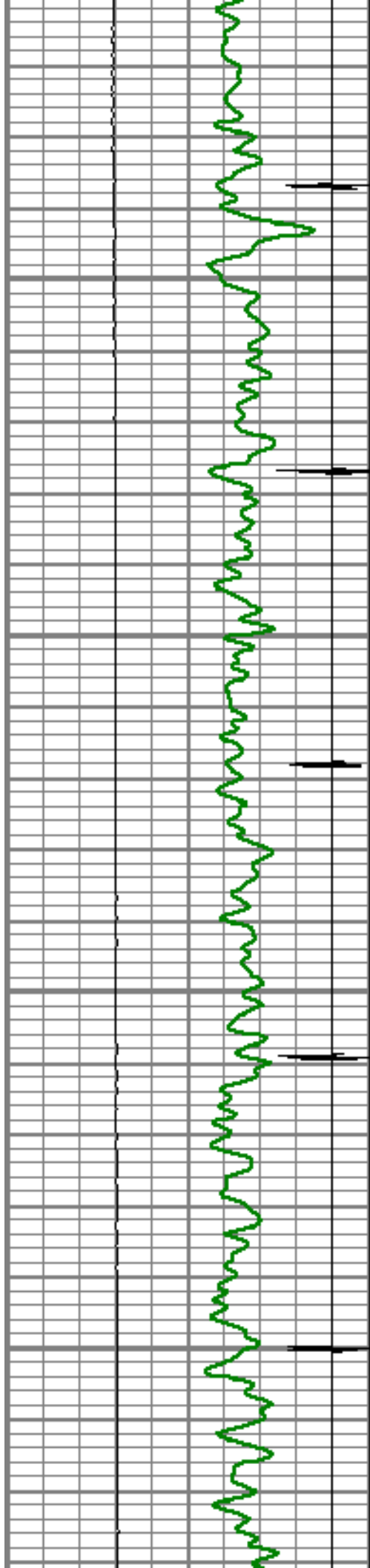
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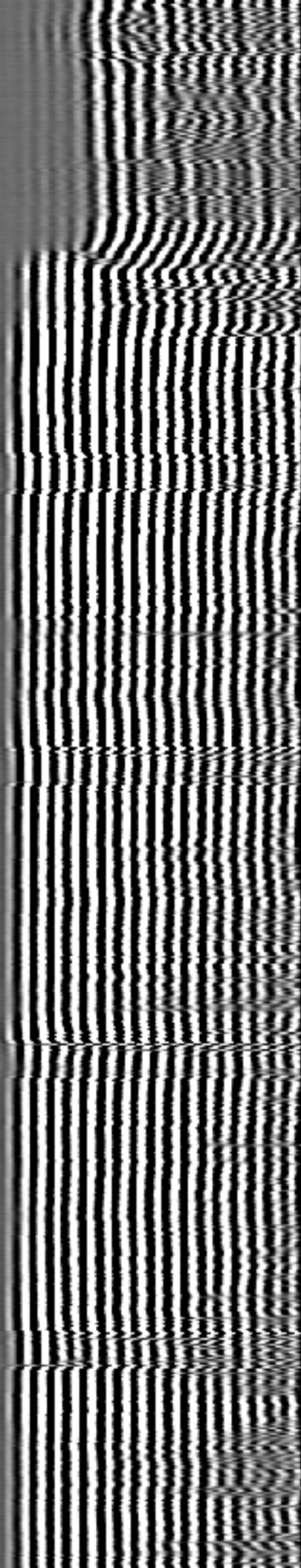
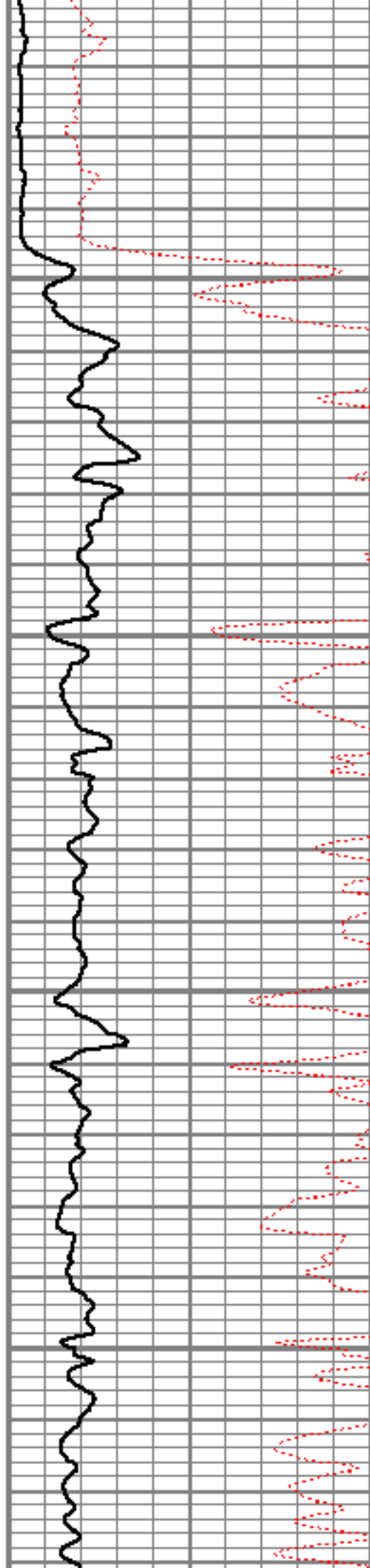


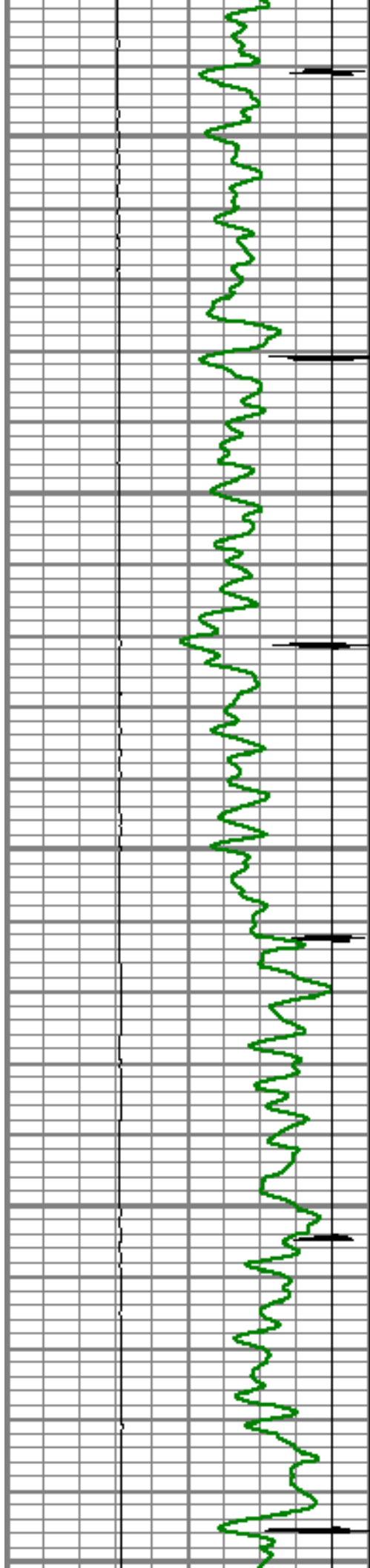
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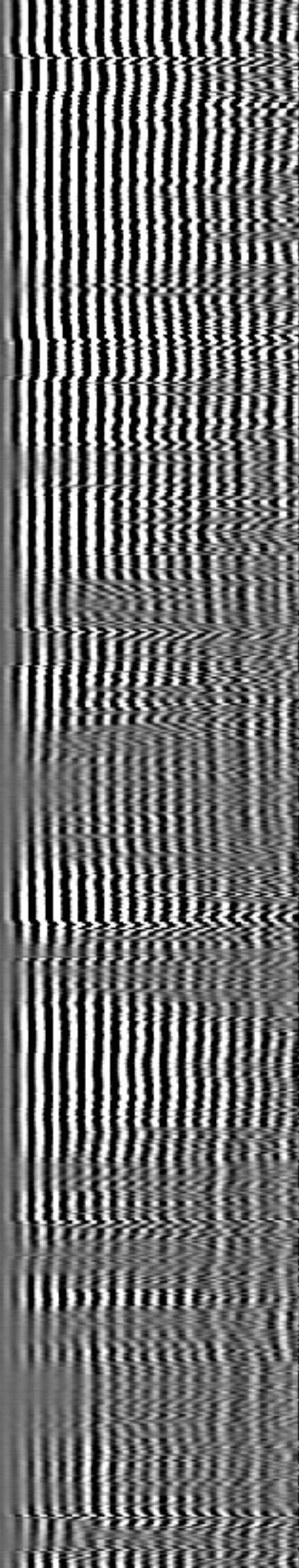
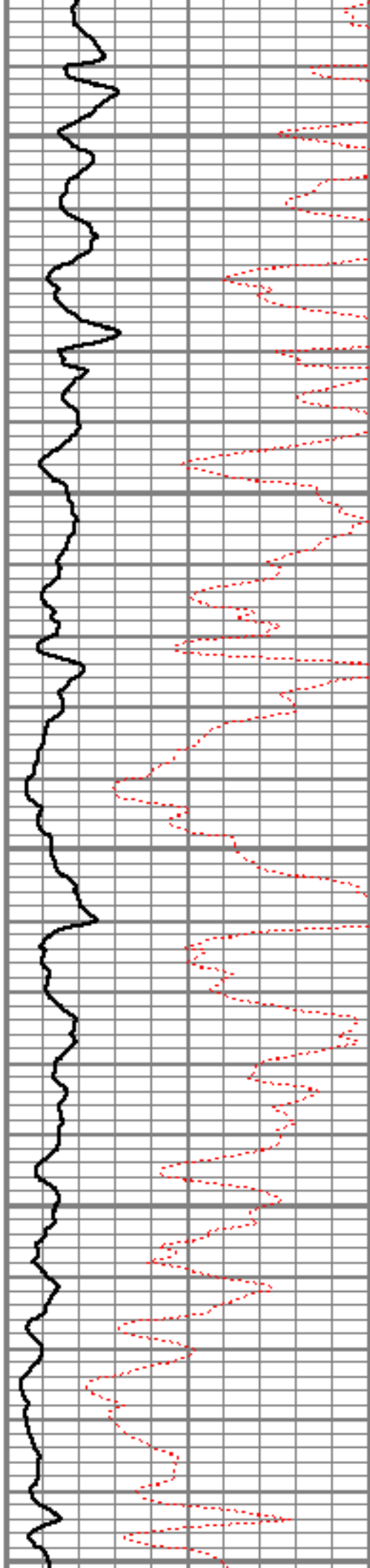
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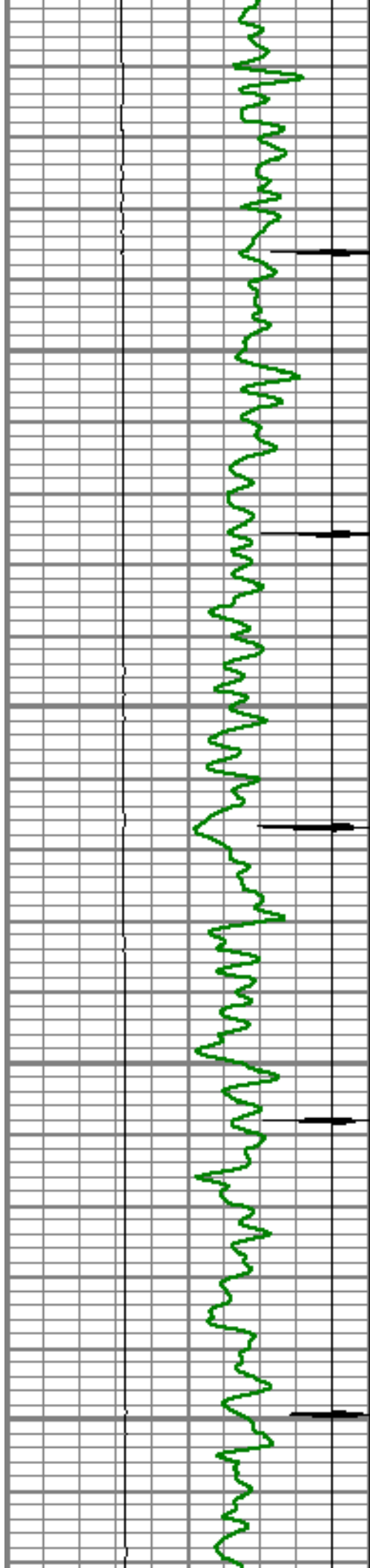
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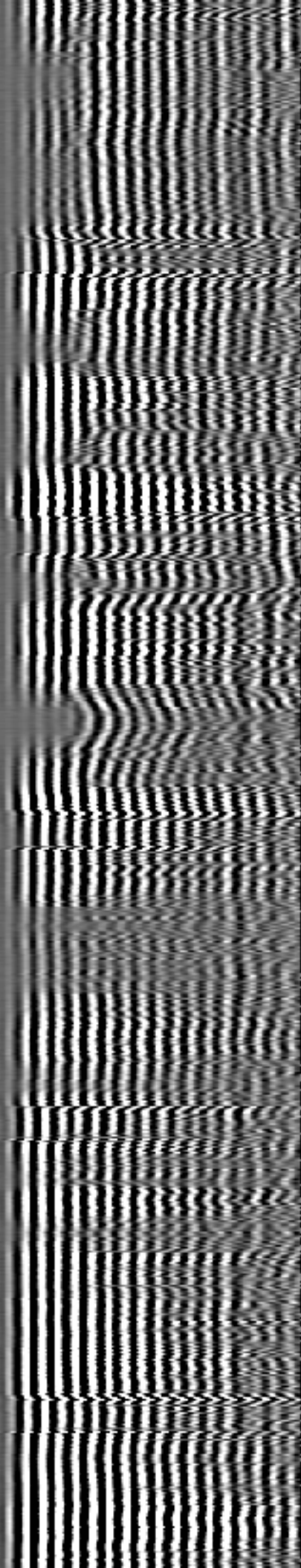
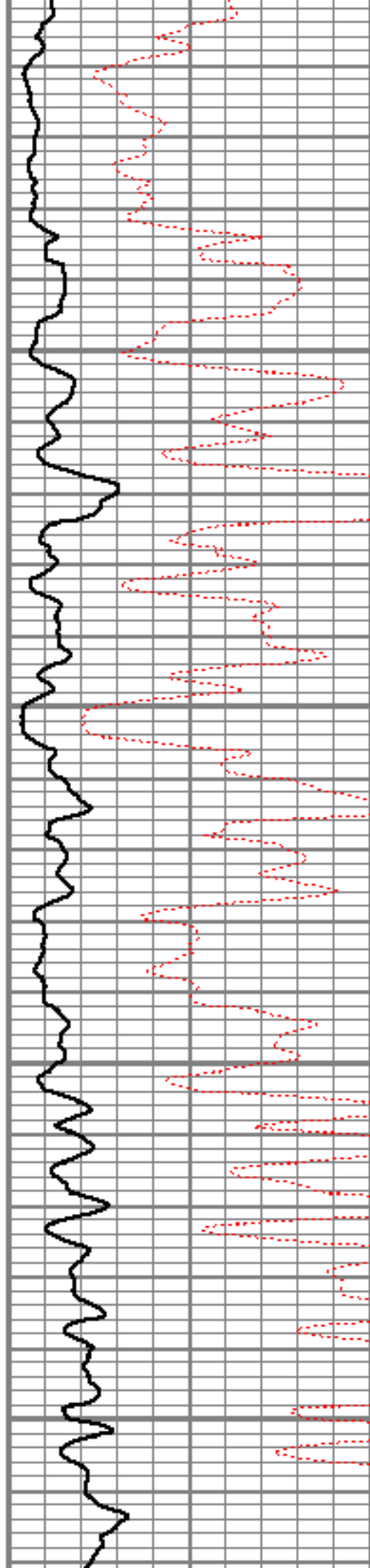


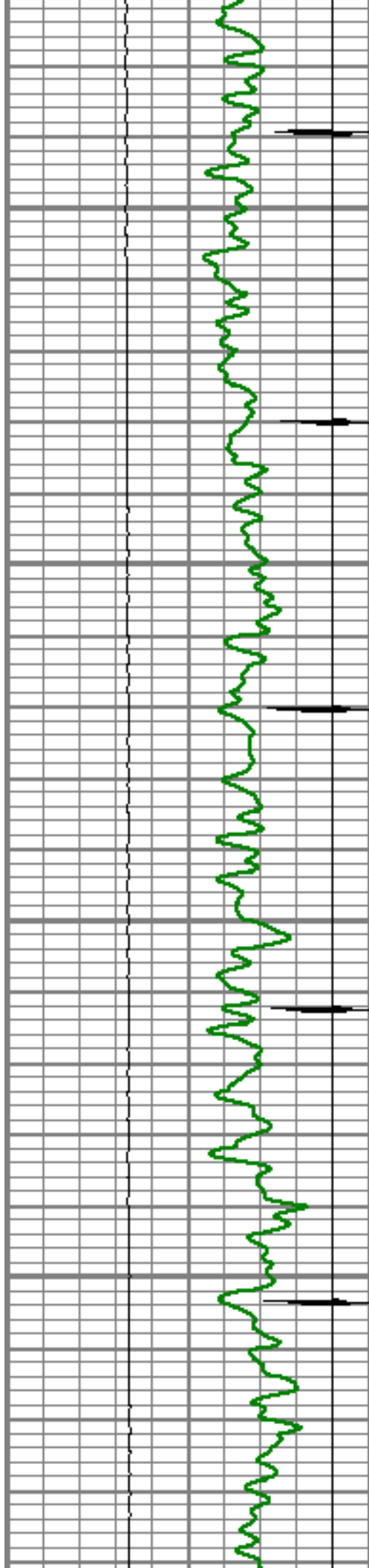
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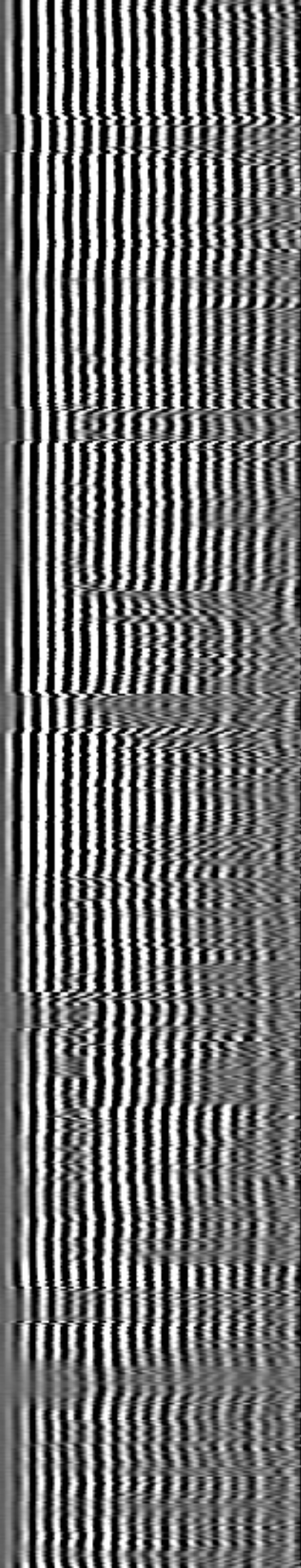
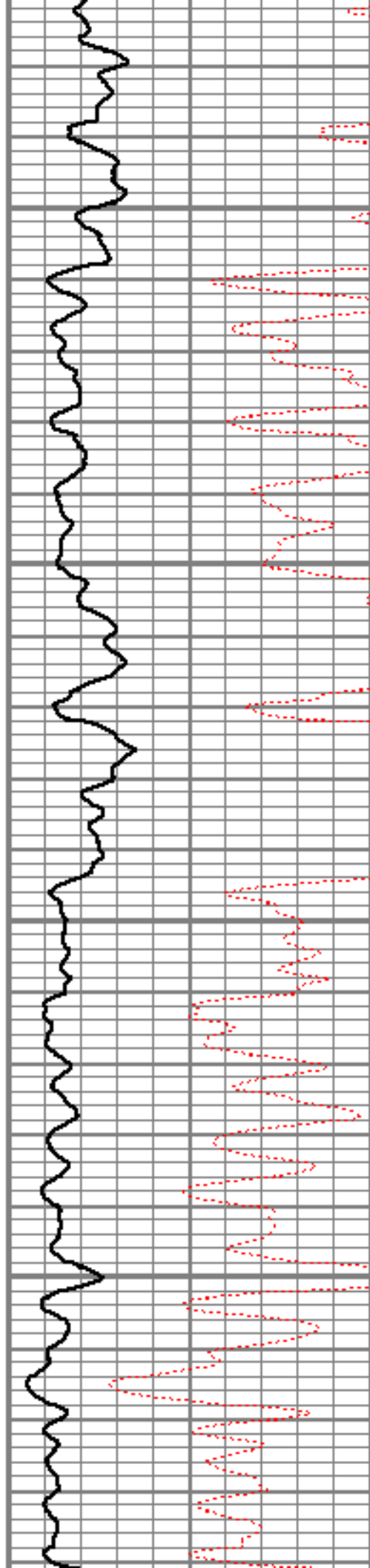


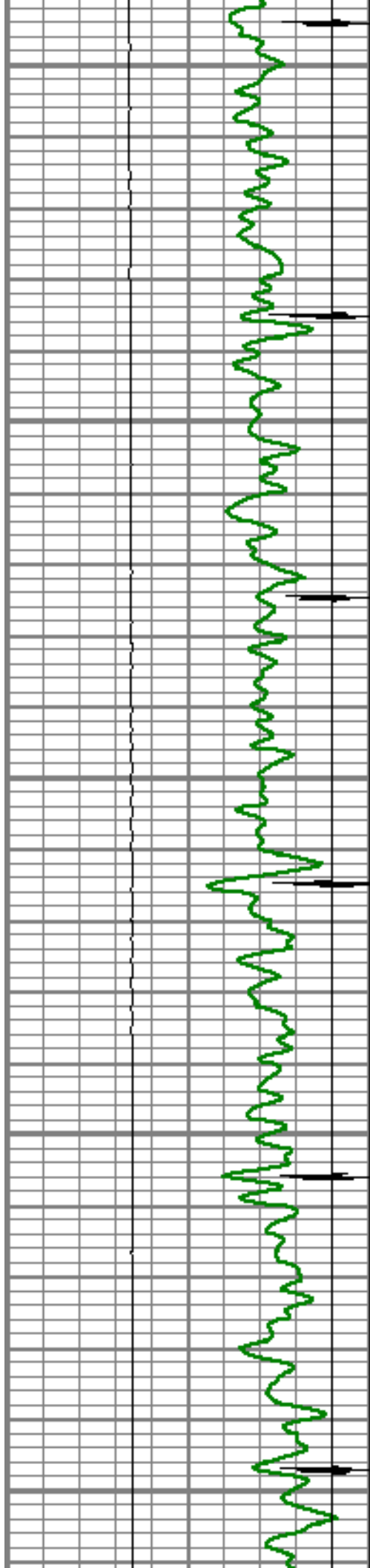
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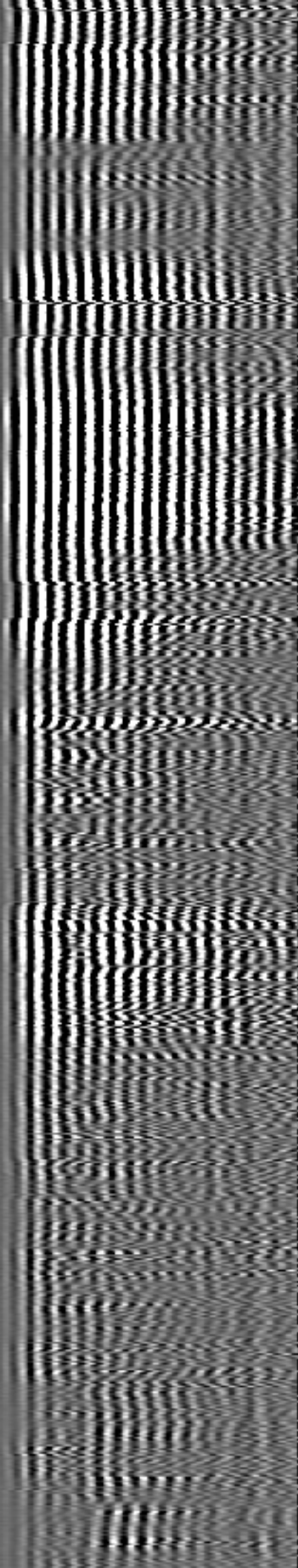
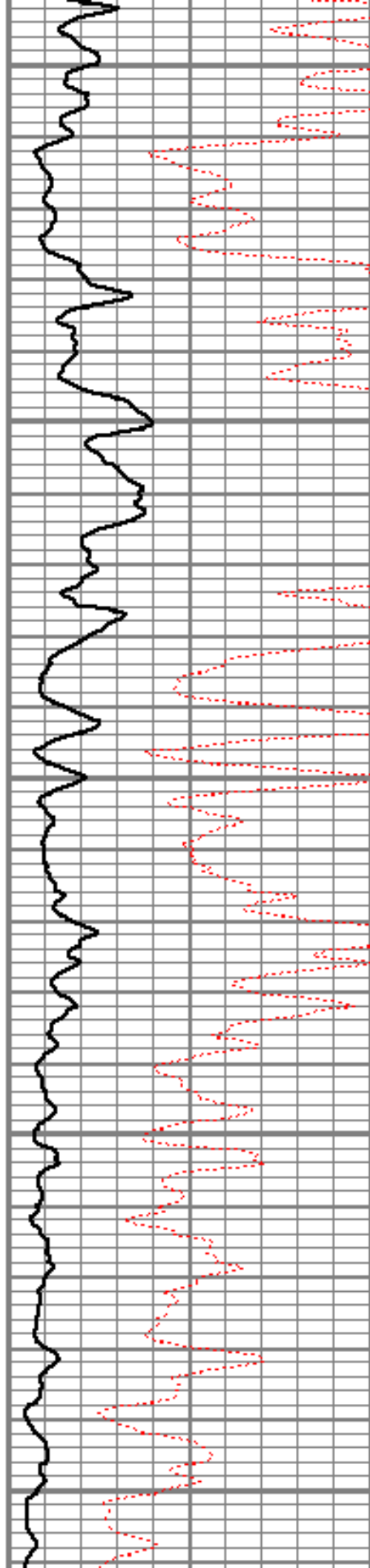
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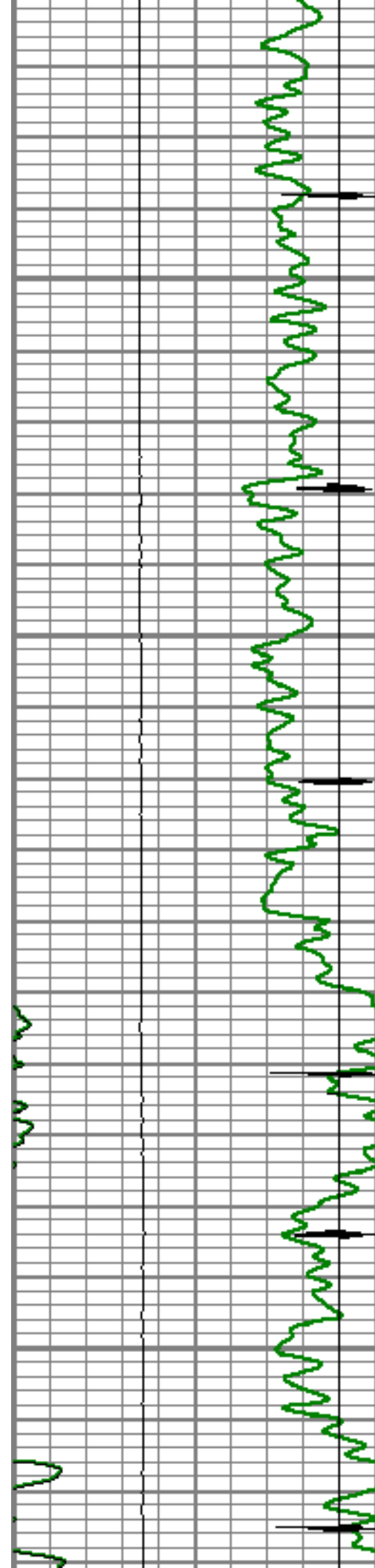
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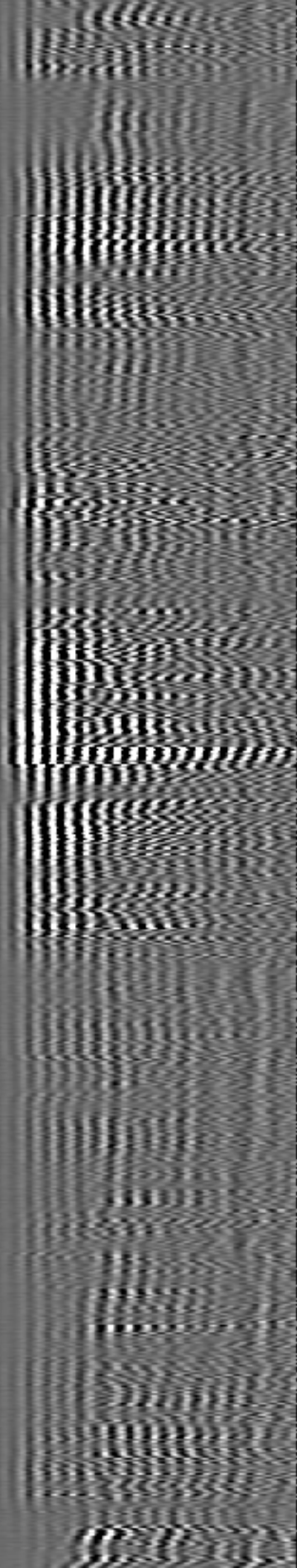
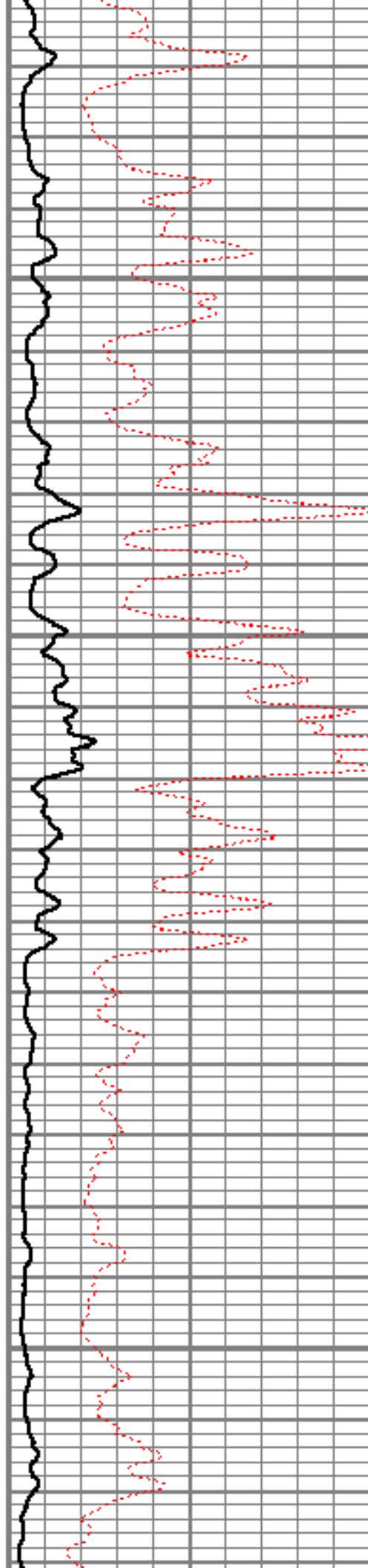
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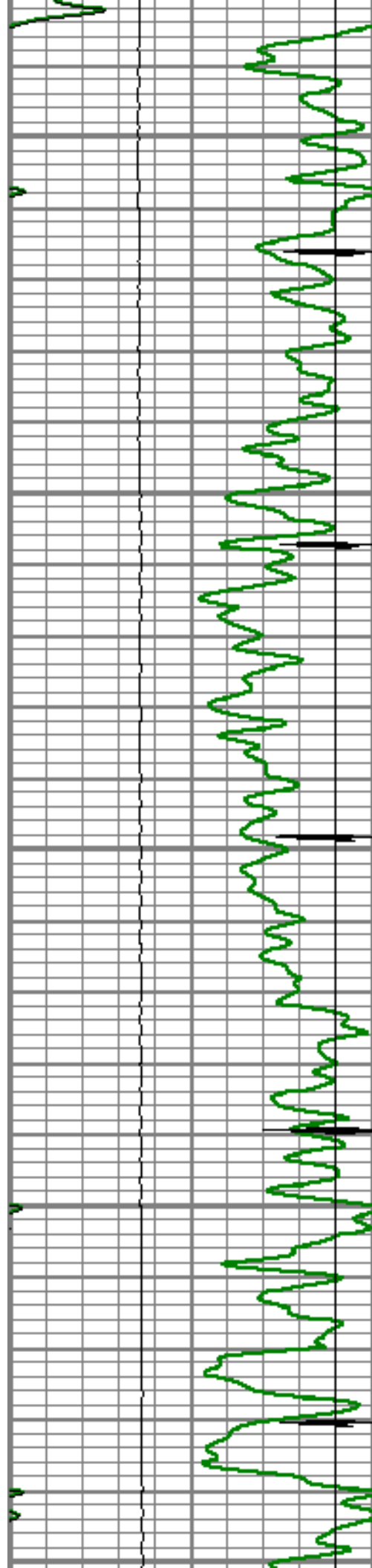
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Short Joint

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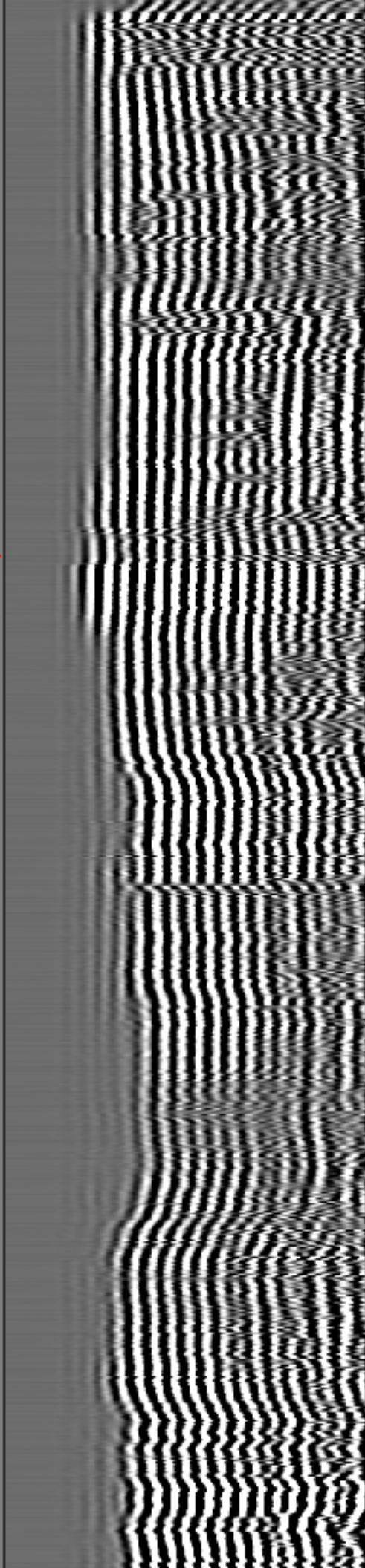
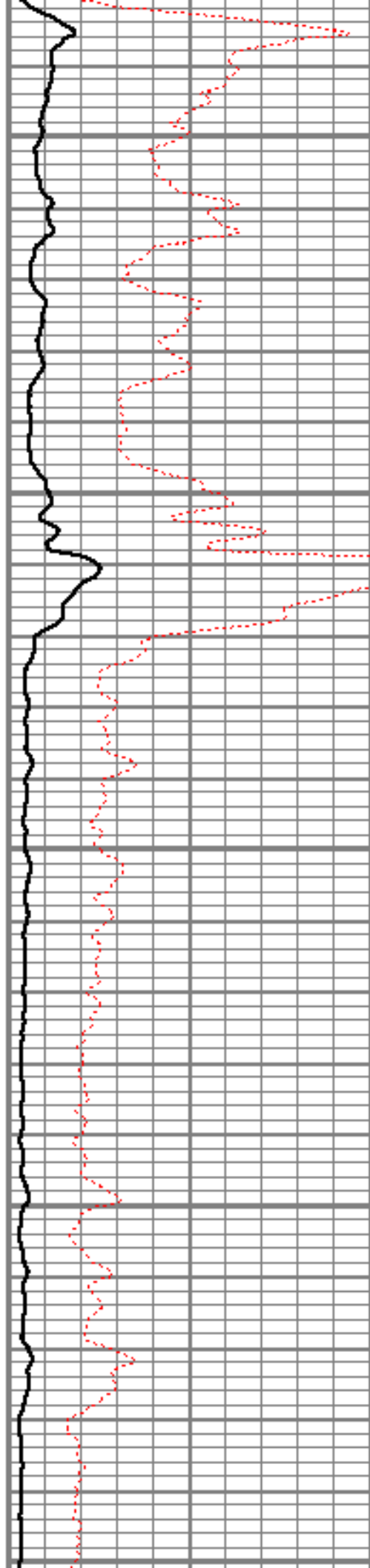
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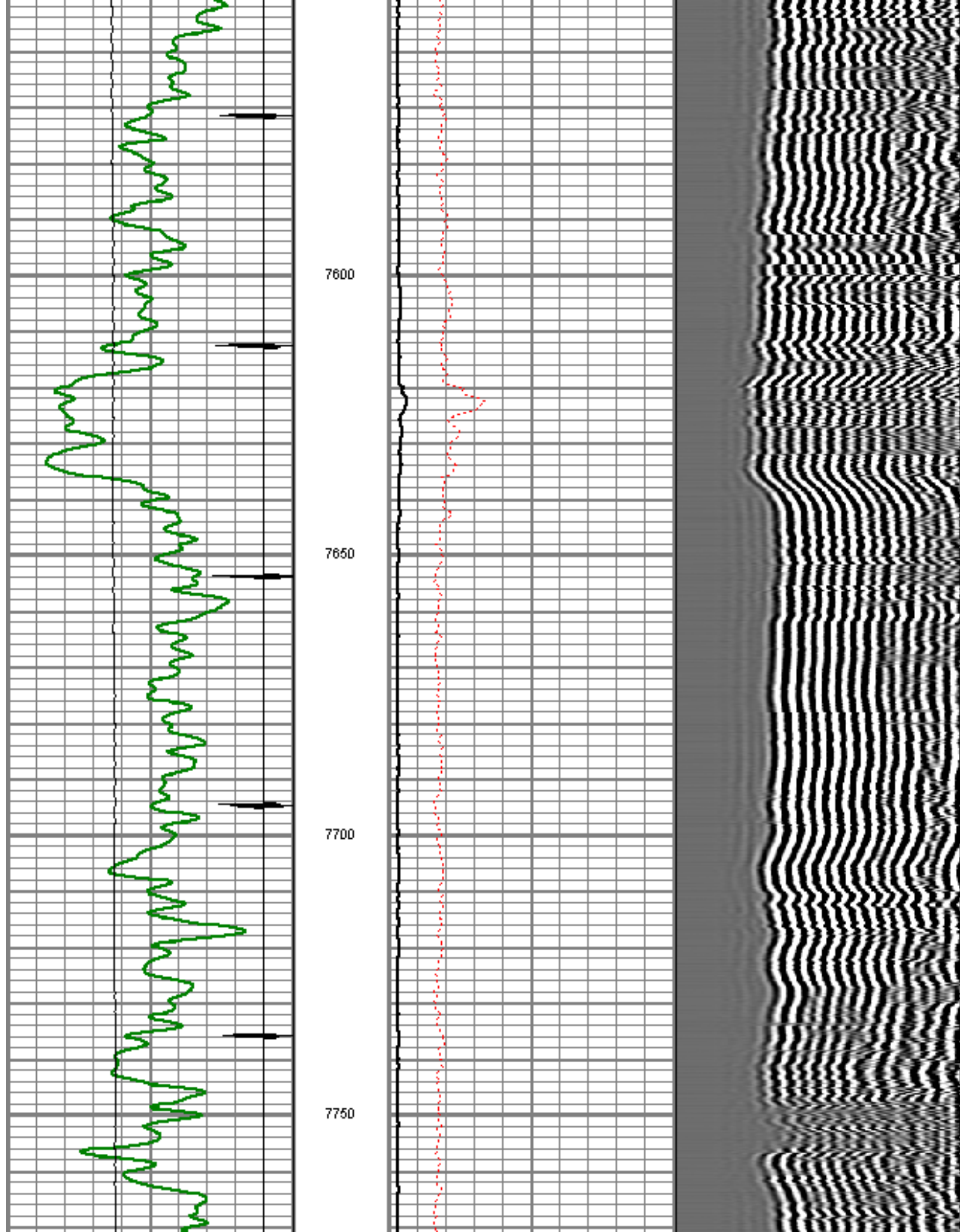
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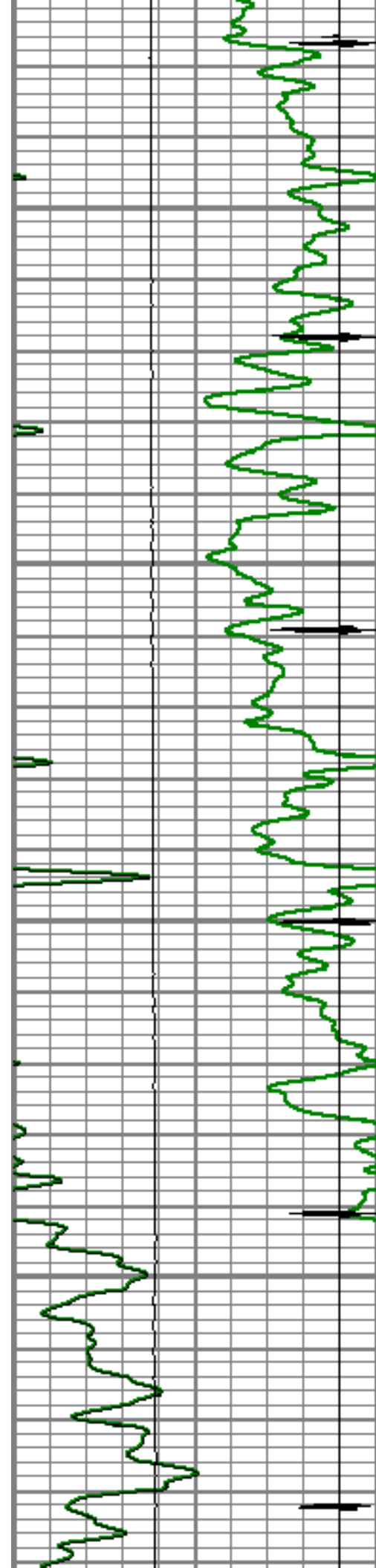
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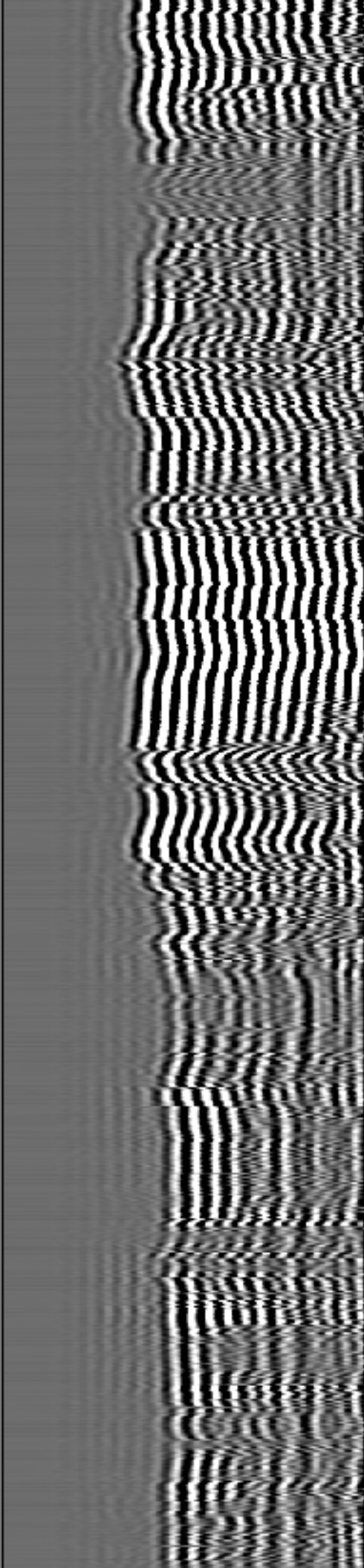
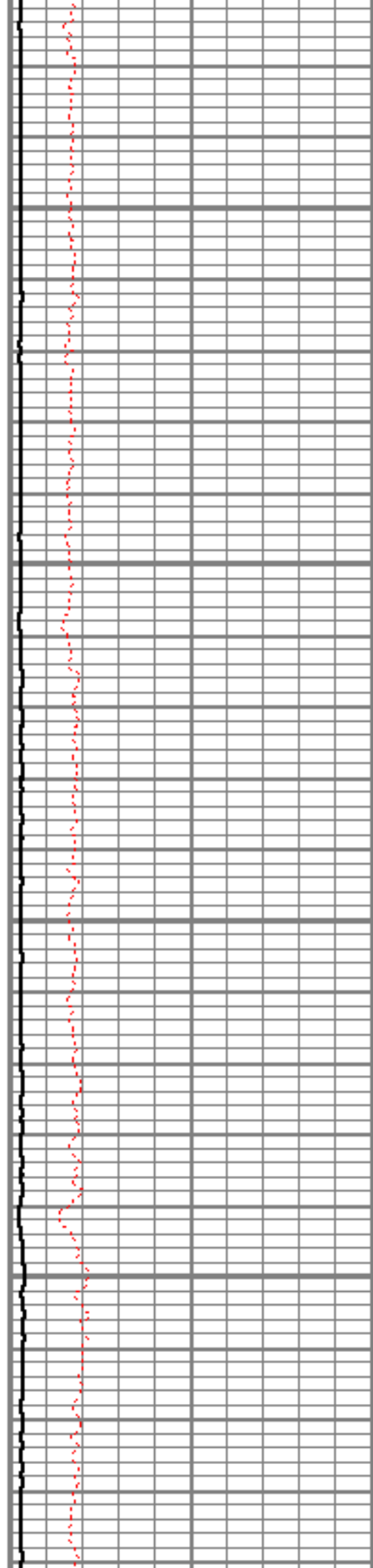


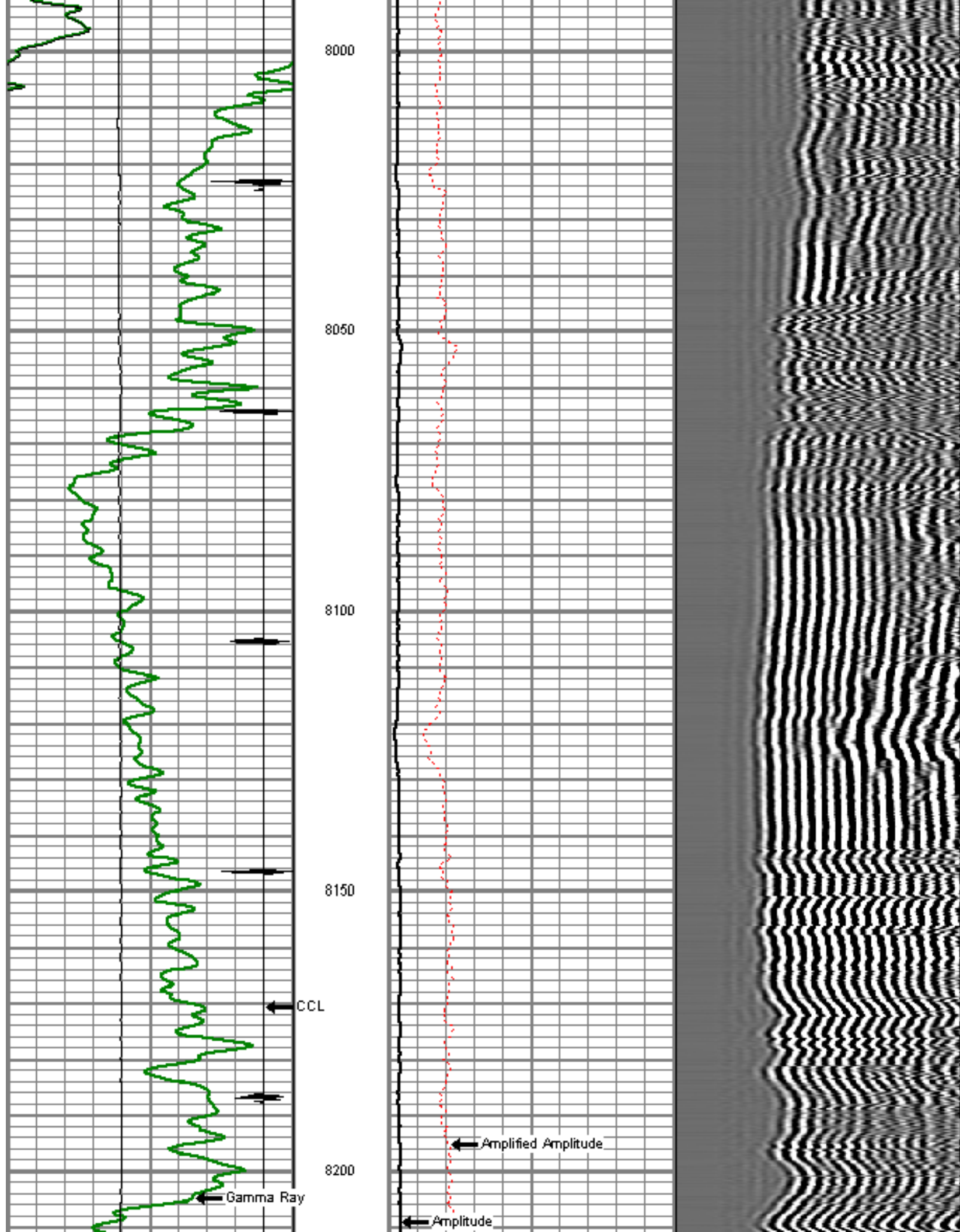
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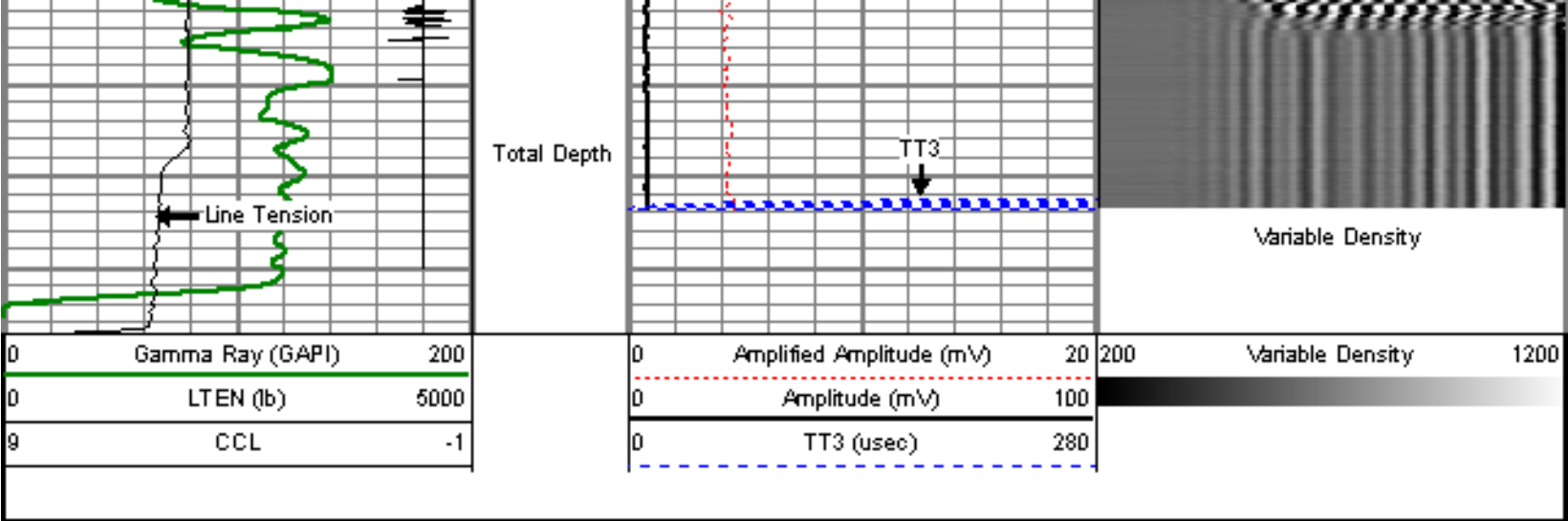
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7950







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Well	RAY NELSON 0-4-32
Field	WATTENBERG
County	WELD
State	COLORADO