



CEMENT BOND LOG

Mesa Wireline

Company	ENCANA OIL & GAS (UAS) INC.		
Well	MAIER #1		
Field	WATTENBERG		
County	WELD		
State	COLORADO		
Company ENCANA OIL & GAS (UAS) INC.			
Well MAIER #1			
Field WATTENBERG			
County WELD State COLORADO			
Location:	API # : 05-123-09189-0000		Other Services
SHL: 1170' FNL & 1120' FEL			NONE
SEC. 28 TWP. 2N RGE. 68W			Elevation
Permanent Datum	GROUND LEVEL		Elevation 4949'
Log Measured From	KELLY BUSHING = 10'		K.B. 4959'
Drilling Measured From	KELLY BUSHING		D.F. 4958'
			G.L. 4949'

Date	20 MARCH 2013				
Run Number	ONE				
Depth Driller	8045'				
Depth Logger	7800'				
Bottom Logged Interval	7800'				
Top Log Interval	SURFACE				
Open Hole Size	7.875"				
Type Fluid	WATER				
Density / Viscosity	~8.3#				
Max. Recorded Temp.	225 DEGF				
Estimated Cement Top	6980"				
Time Well Ready	N/A				
Time Logger on Bottom	N/A				
Equipment Number	W0059 PRD01				
Location	AULT, CO				
Recorded By	V. FULLER				
Witnessed By	T. FLYNN				
Borehole Record					
Run Number	Bit	From	To	Size	Tubing Record
ONE	12.25"				Weight
TWO	7.875"				From
					To
Casing Record	Size		Weight	Top	Bottom
Surface String	8.625"		24#		
Prot. String					
Production String	4.50"		11.6#	0'	8045'
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

NOT CORRELATED TO ANY OTHER WELL

WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, AULT, COLORADO (970) 834-2495



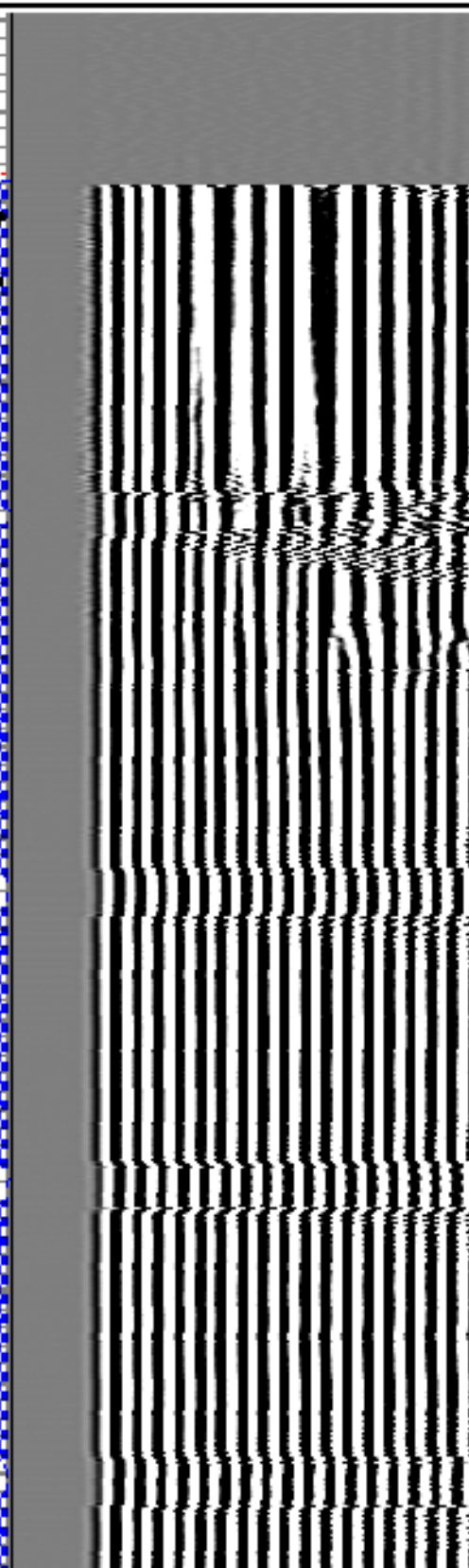
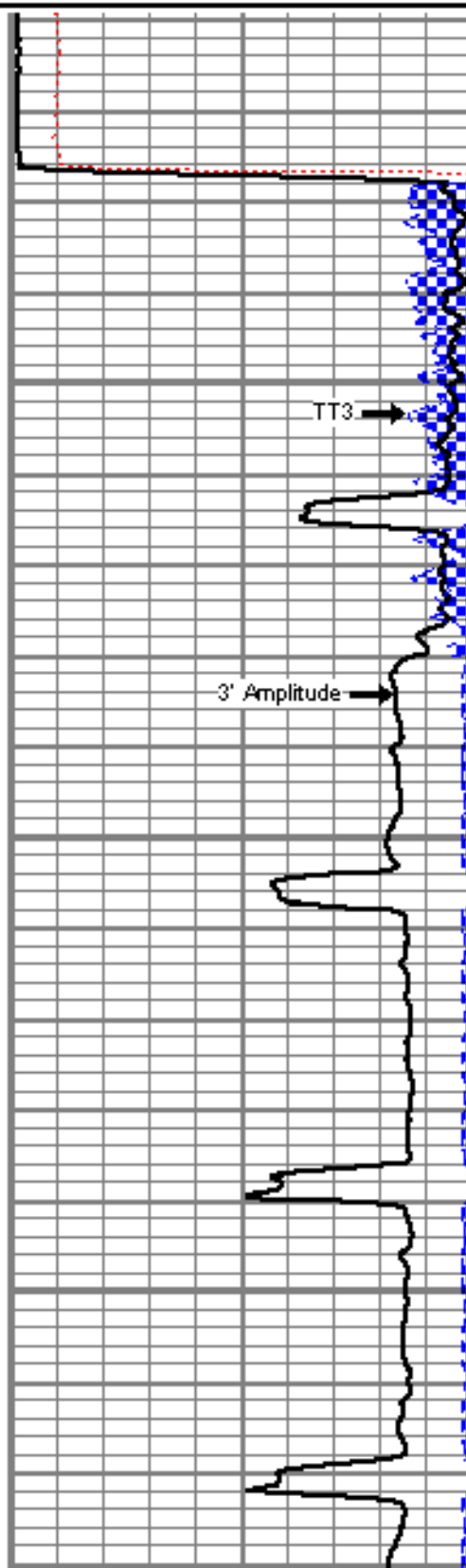
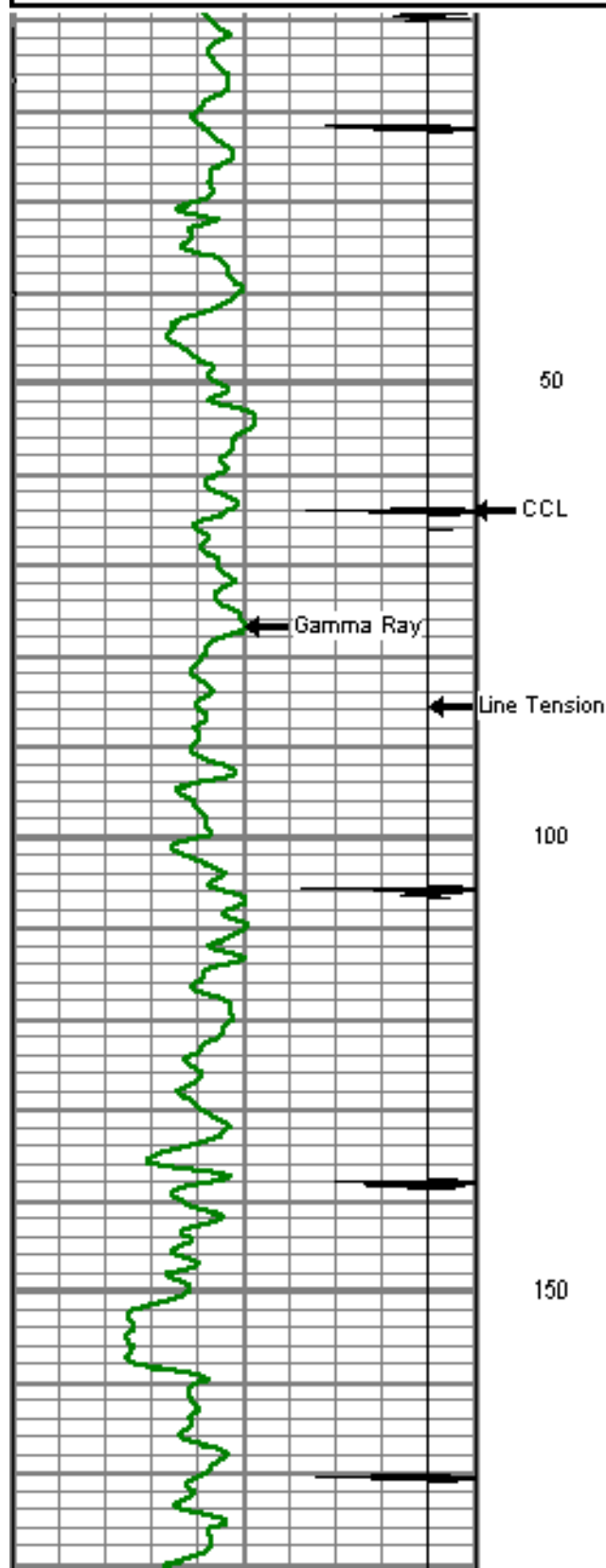
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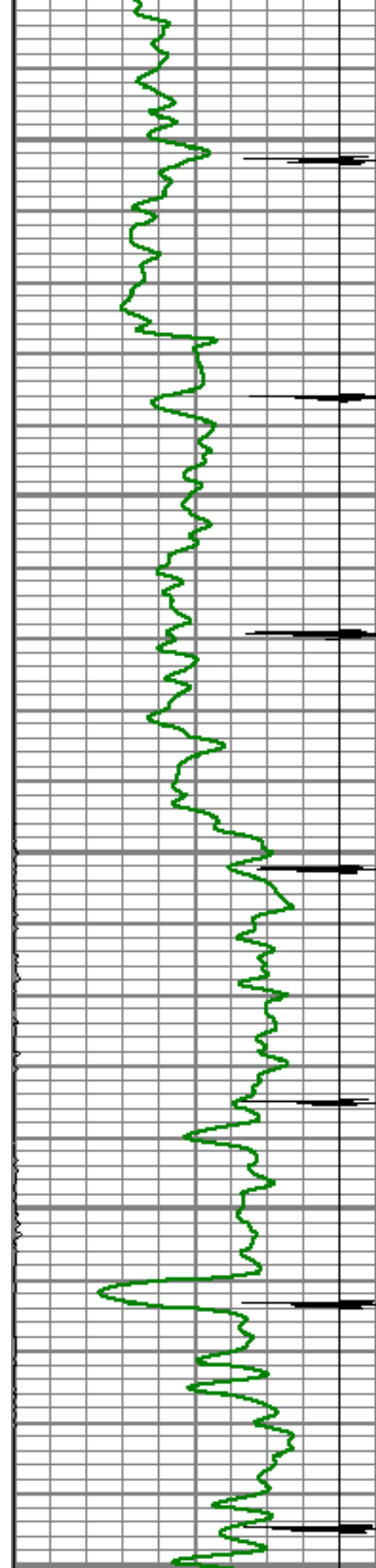
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 Dataset Pathname: pass3
 Presentation Format: dcbl_prb
 Dataset Creation: Wed Mar 20 10:00:10 2013 by Log Std Casedhole 09061
 Charted by: Depth in Feet scaled 1:240

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





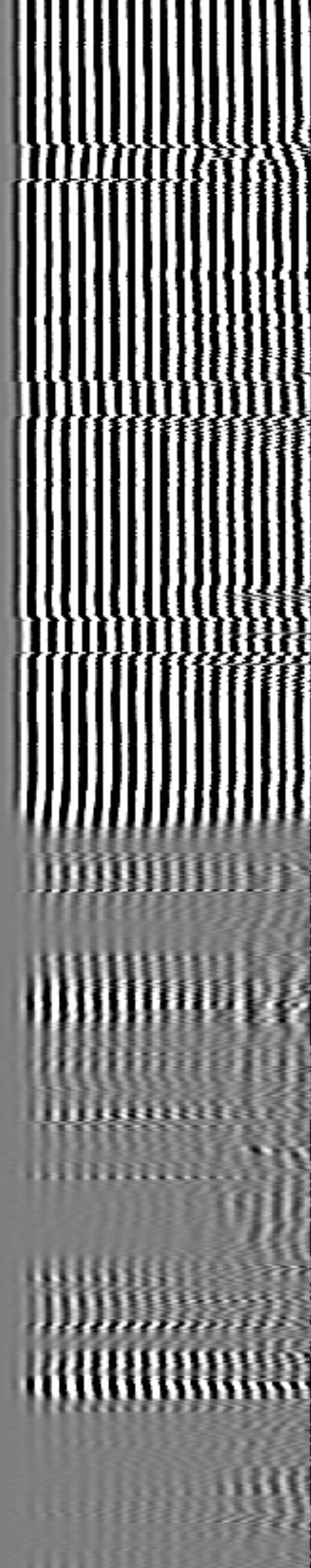
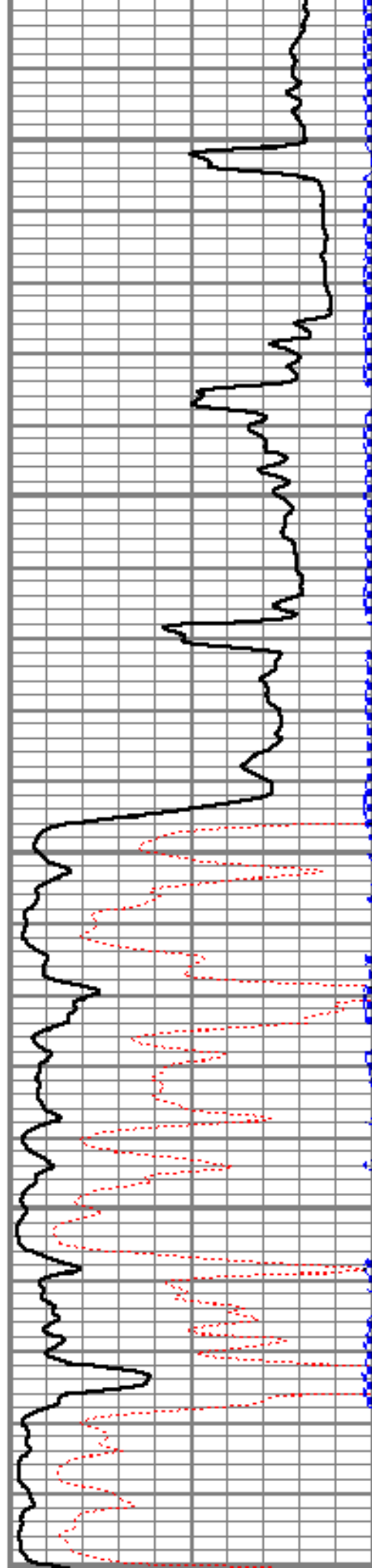
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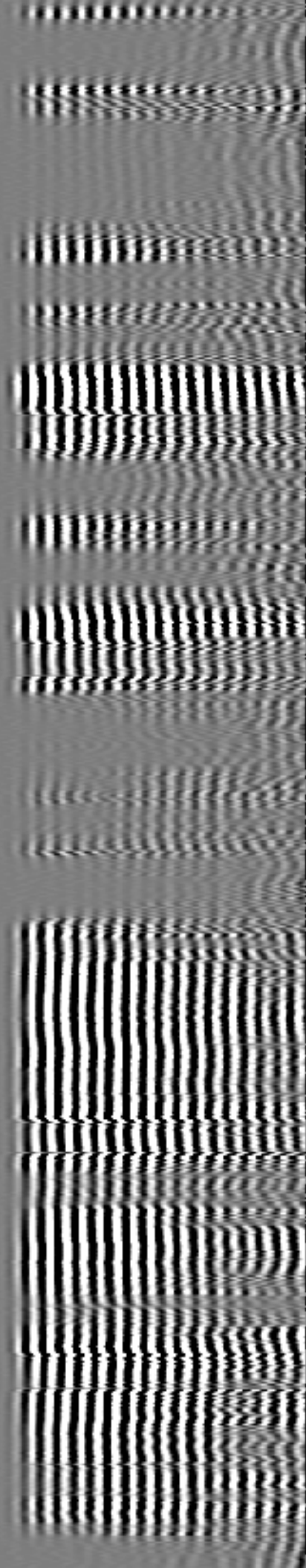
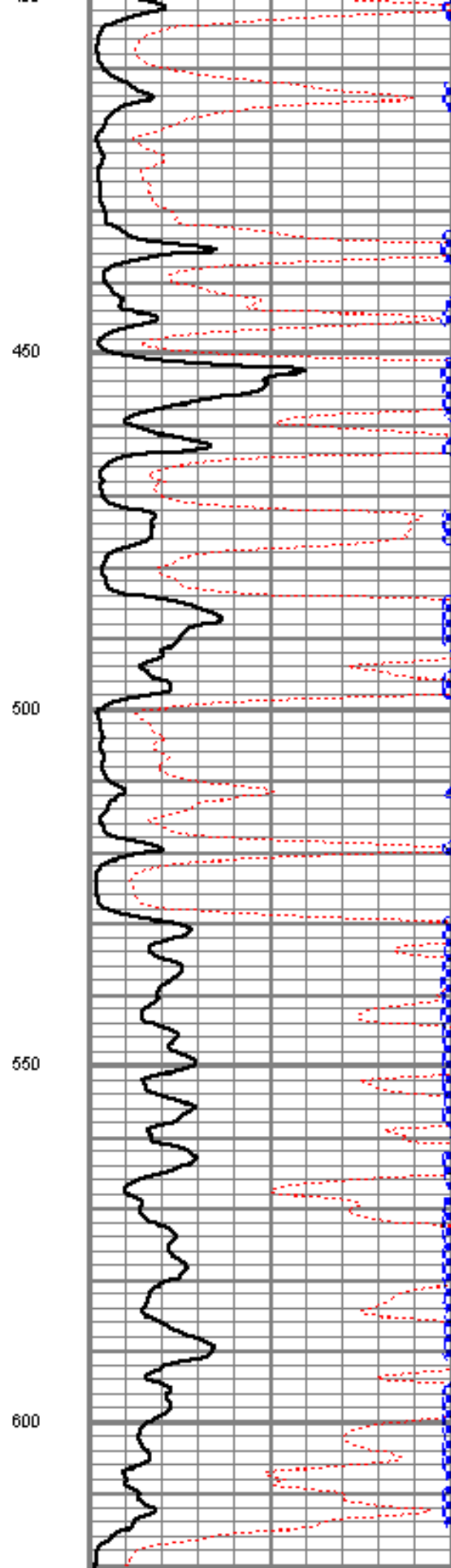
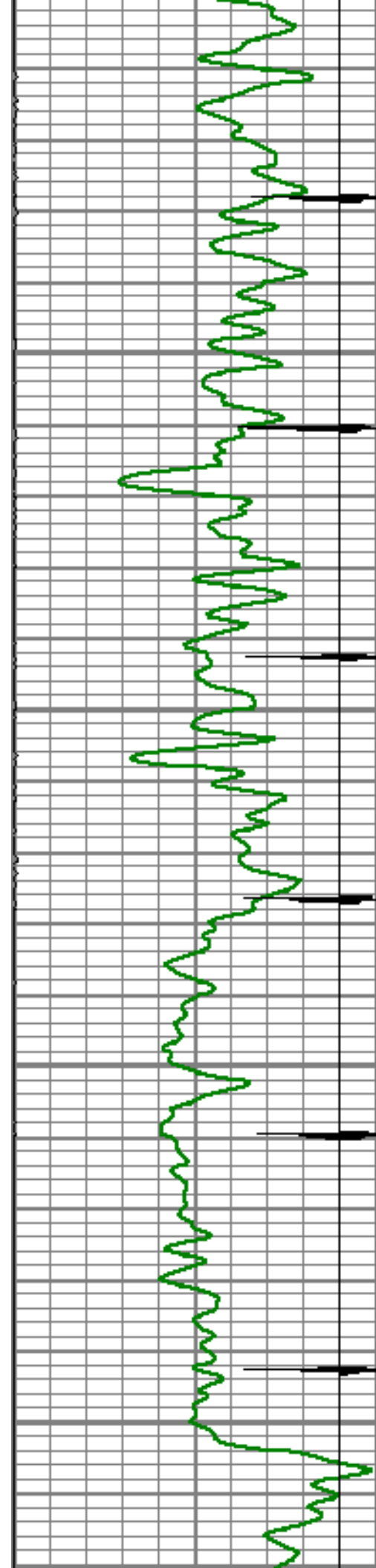
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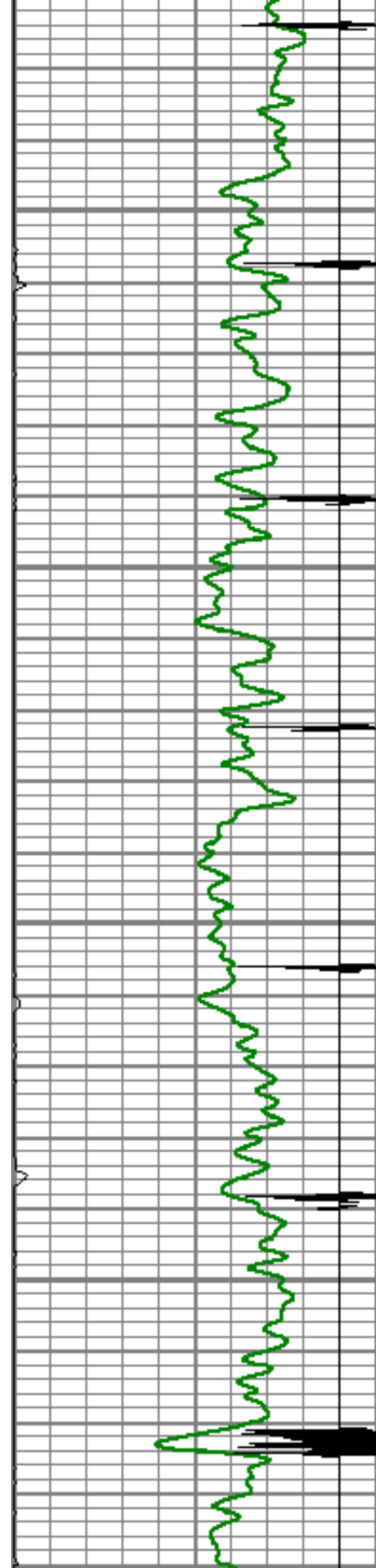
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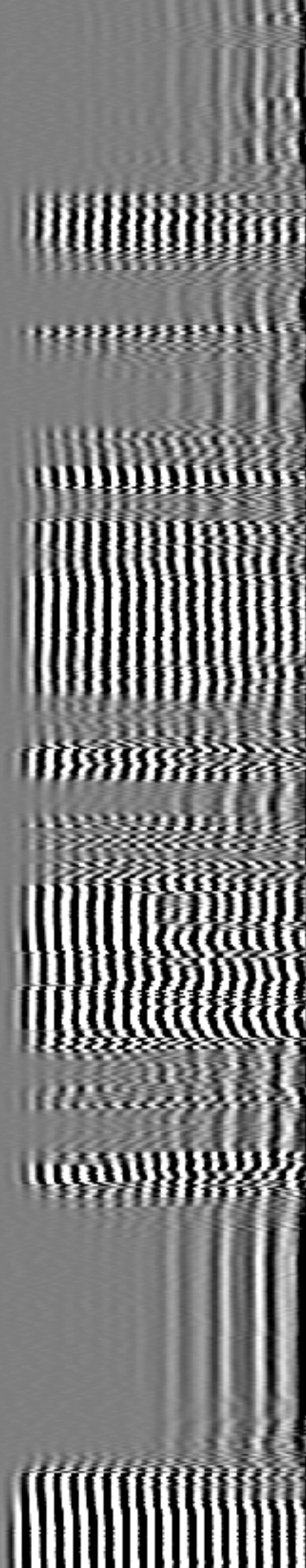
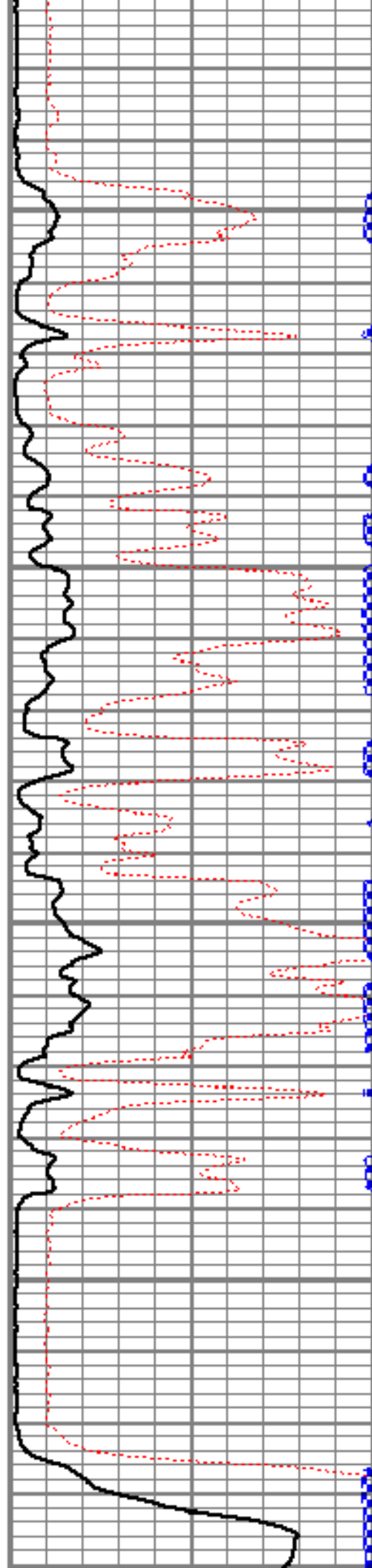


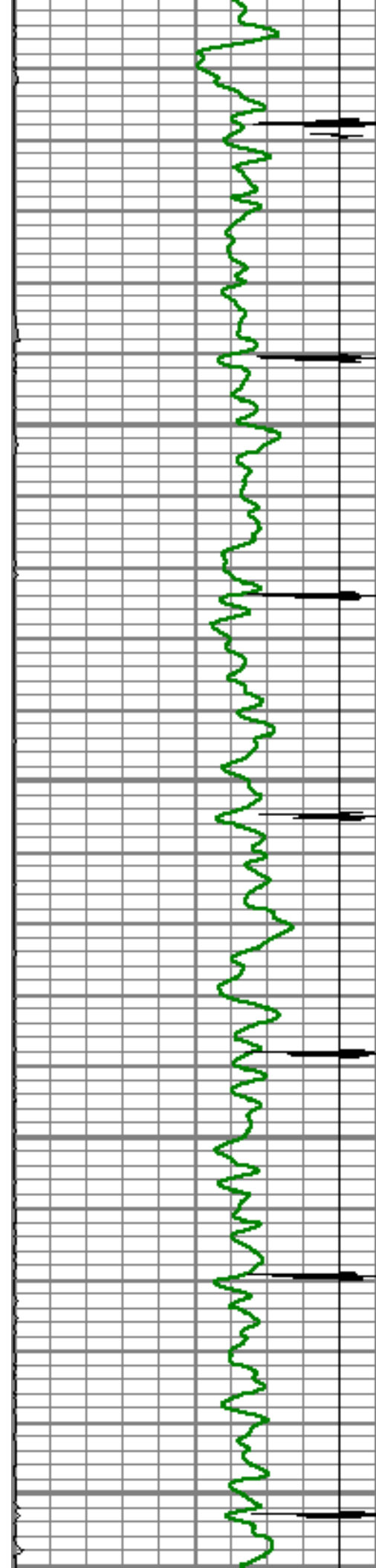
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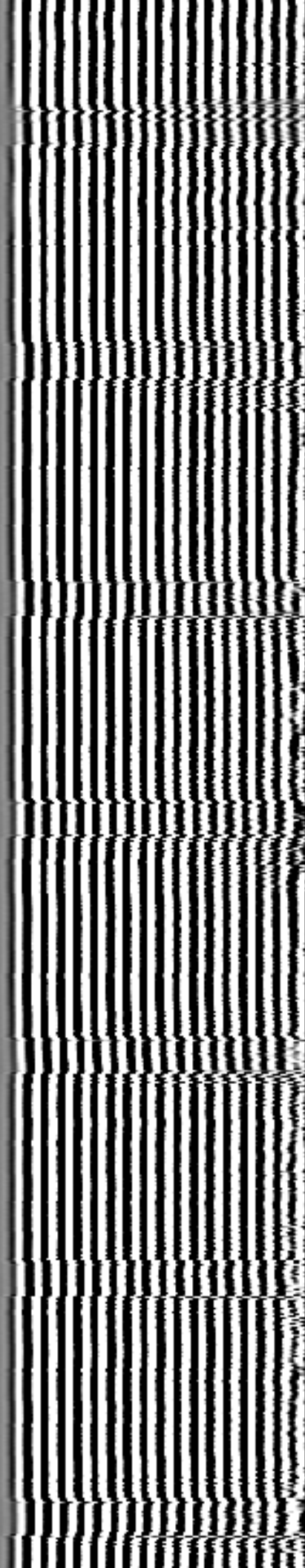
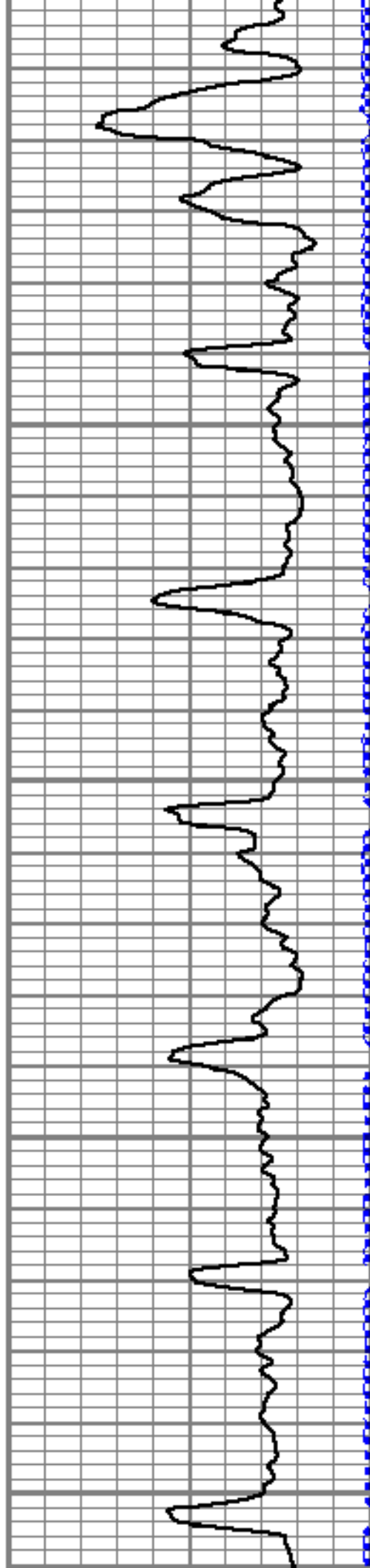
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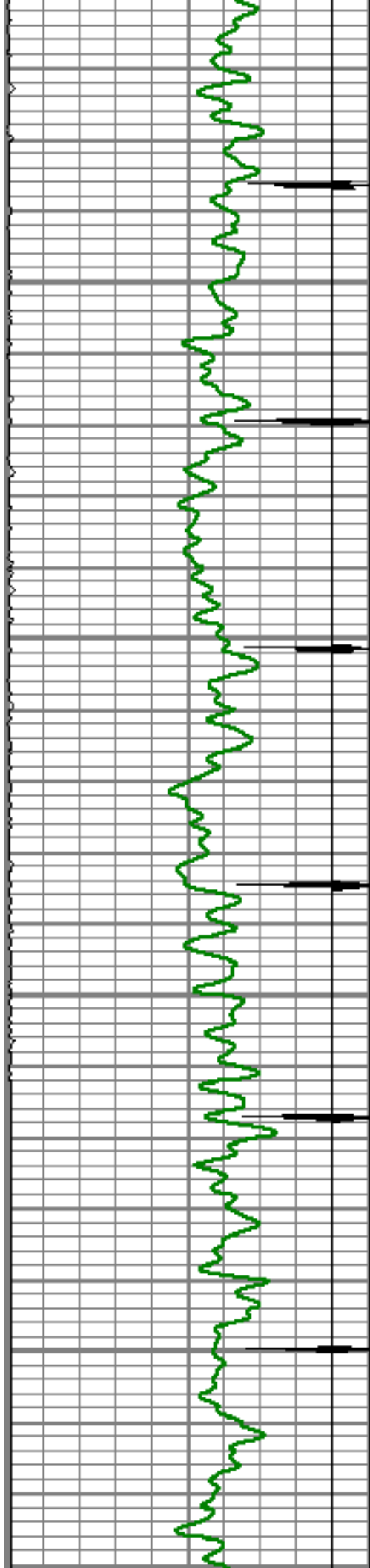
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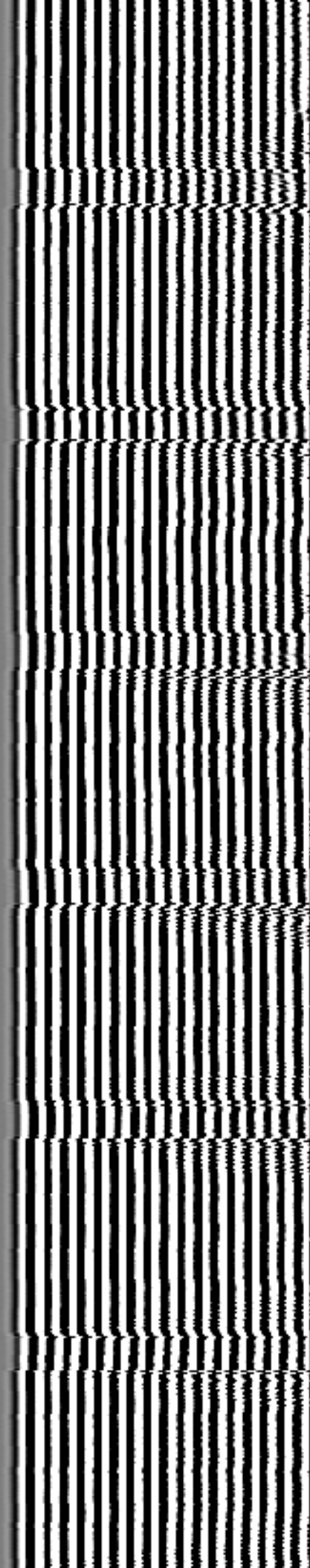
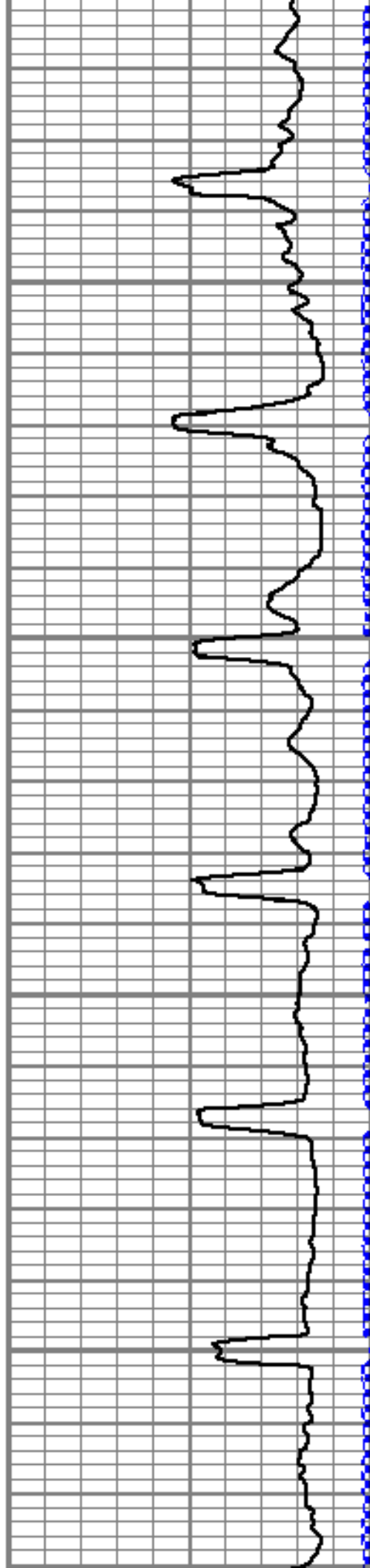


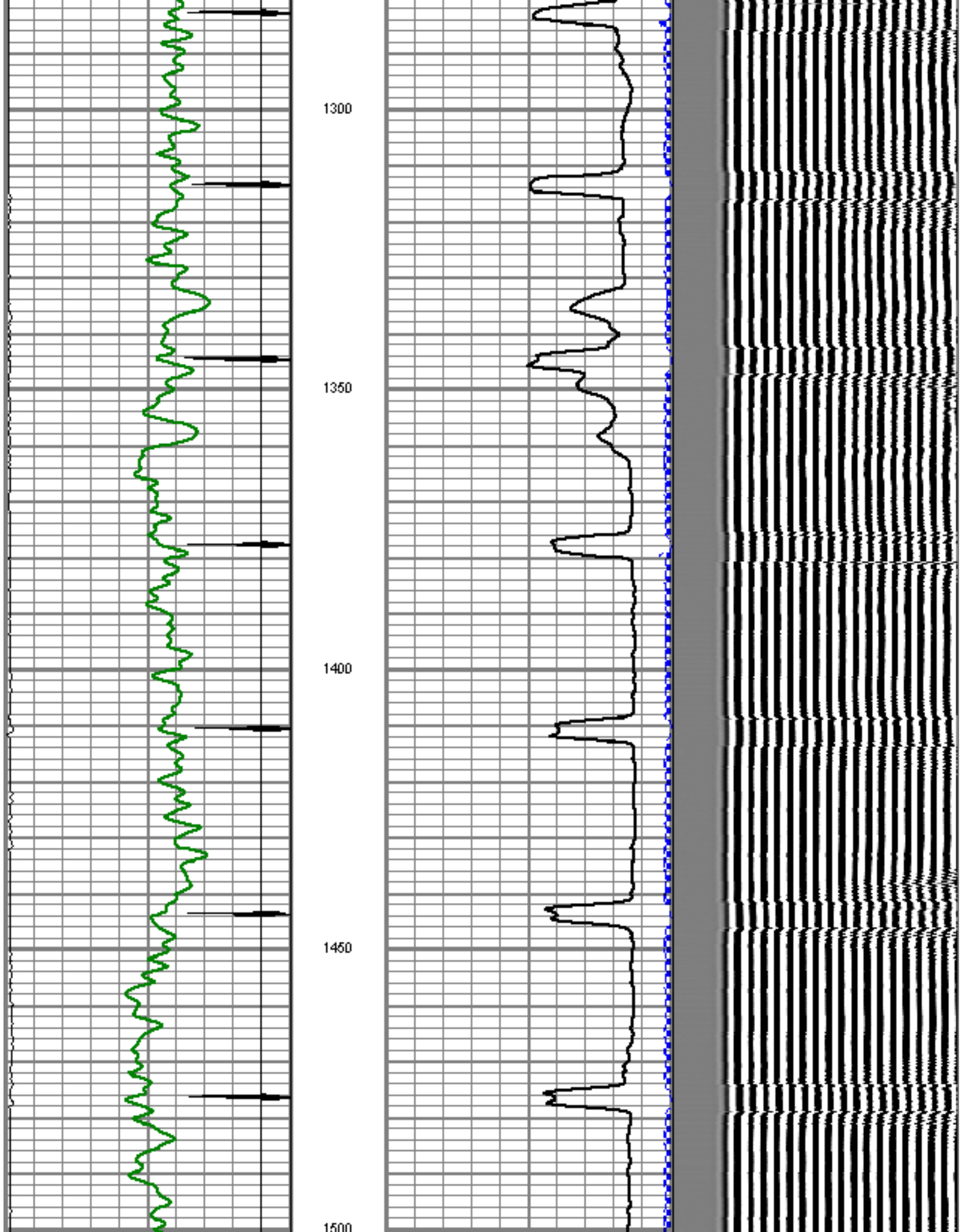
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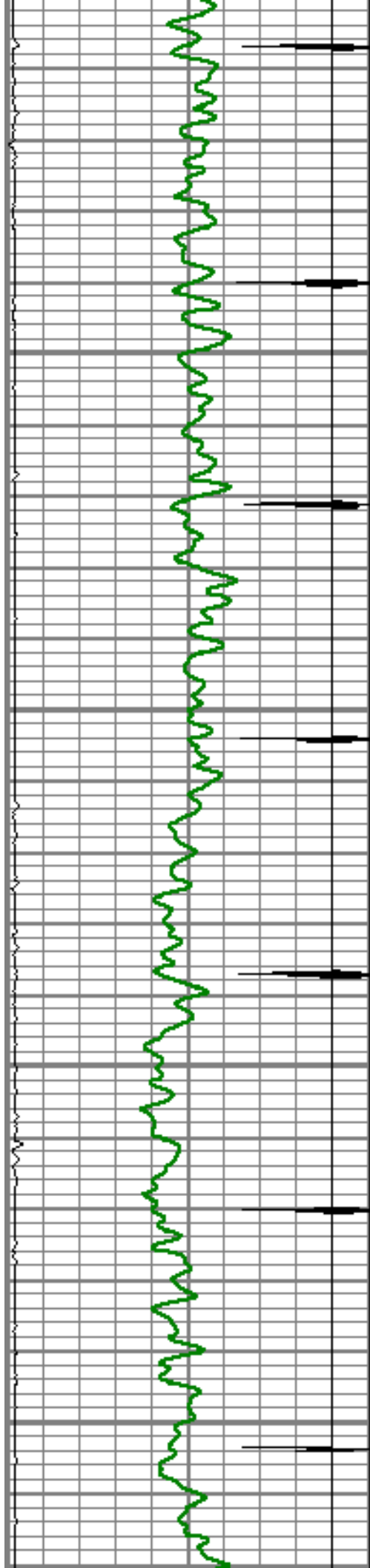
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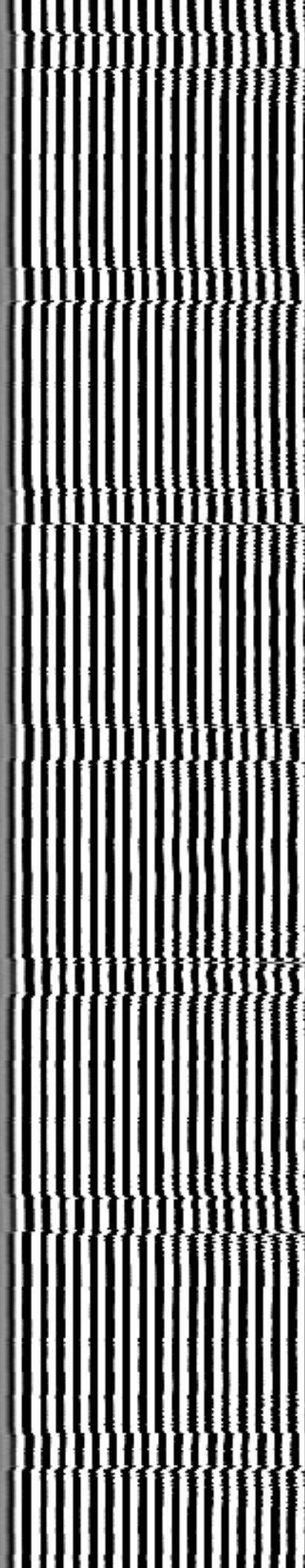
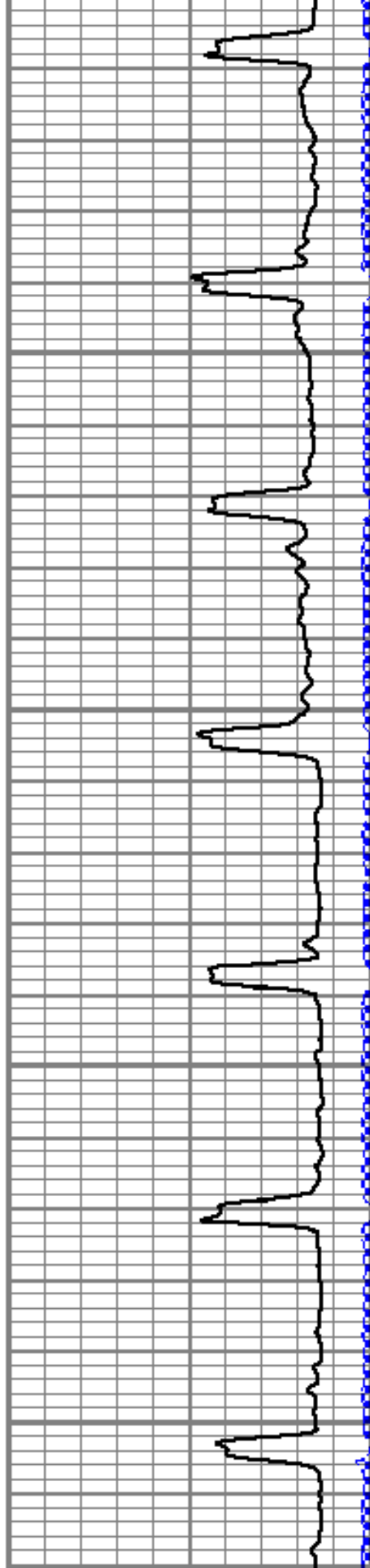


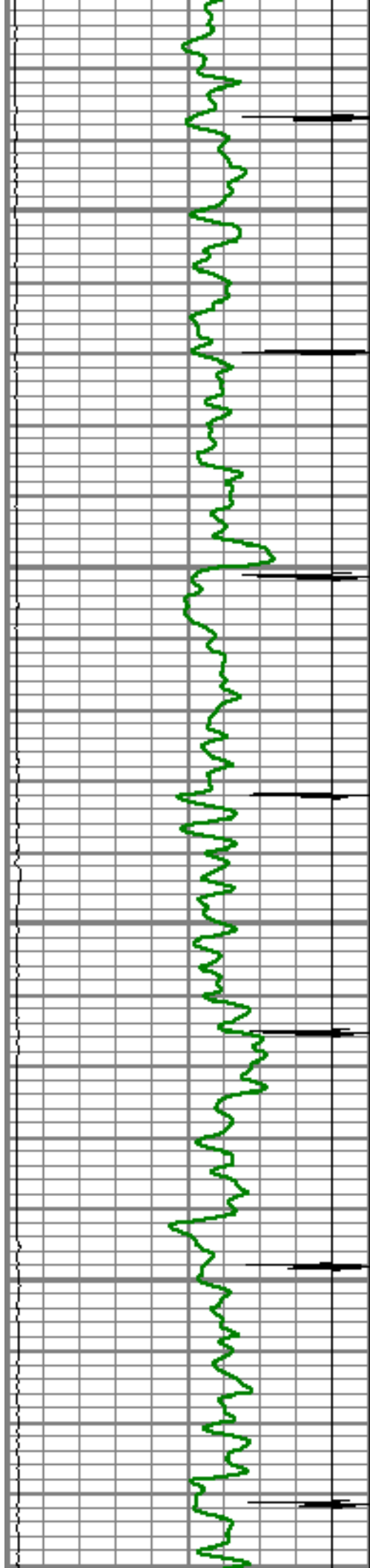
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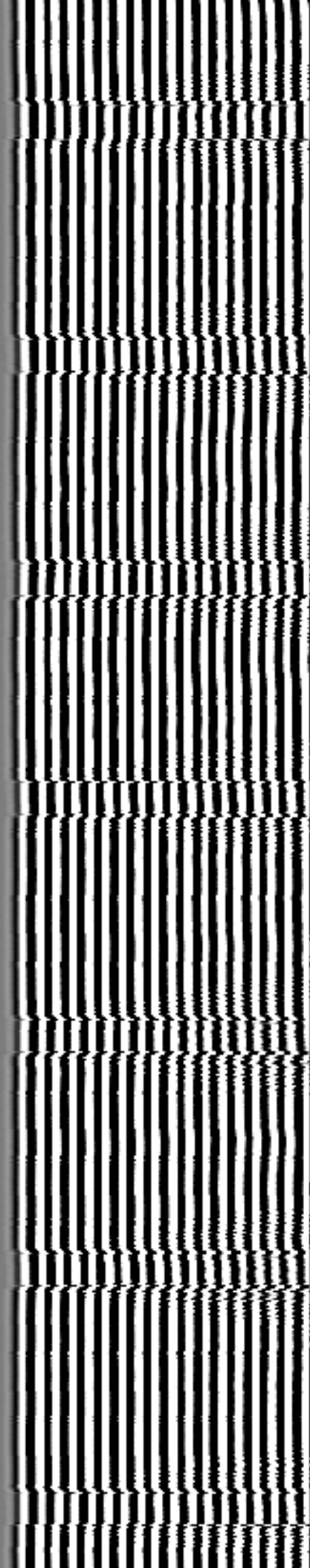
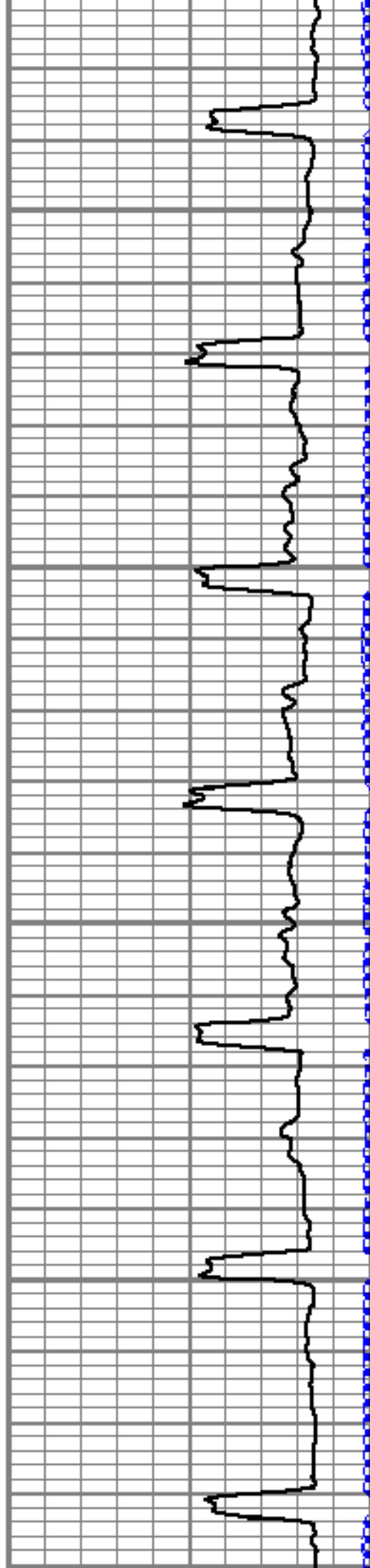


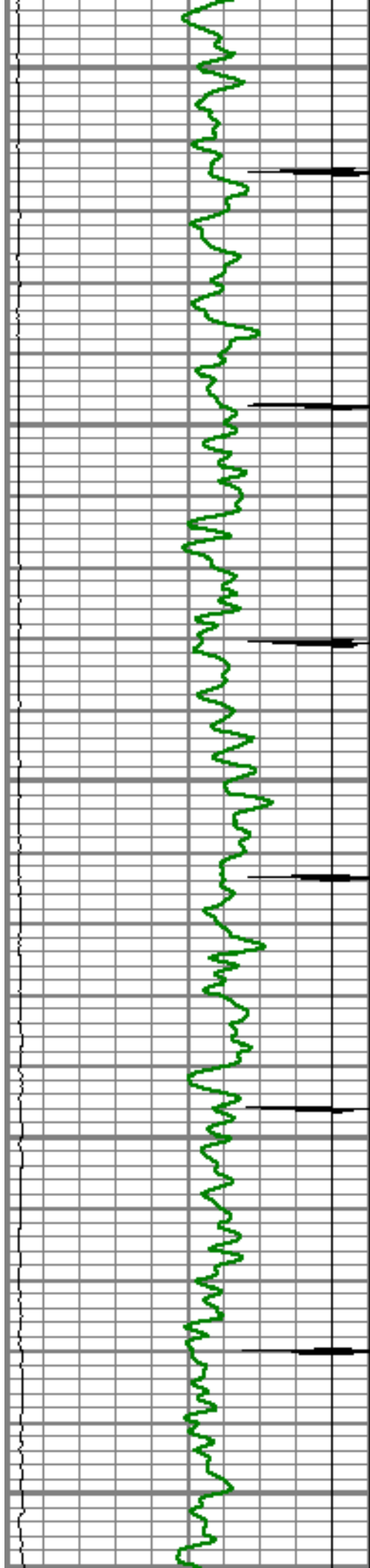
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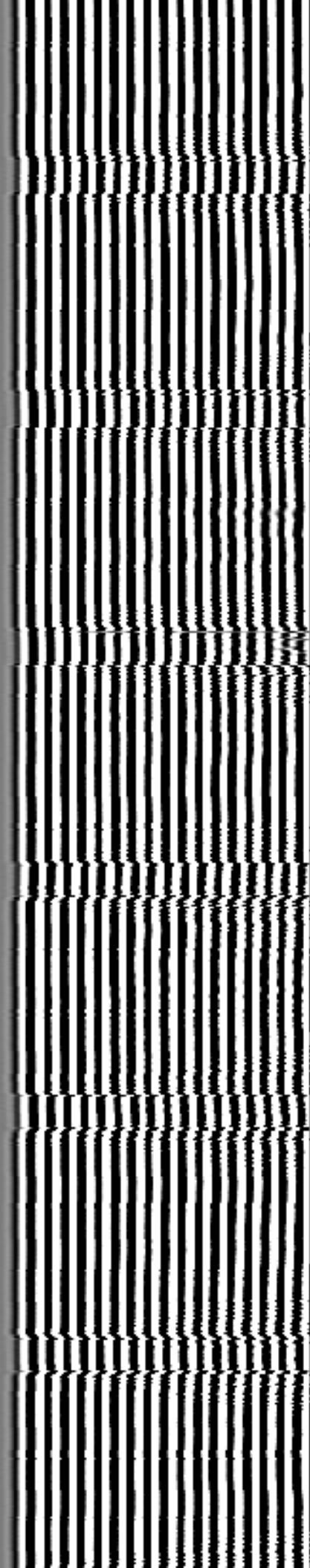
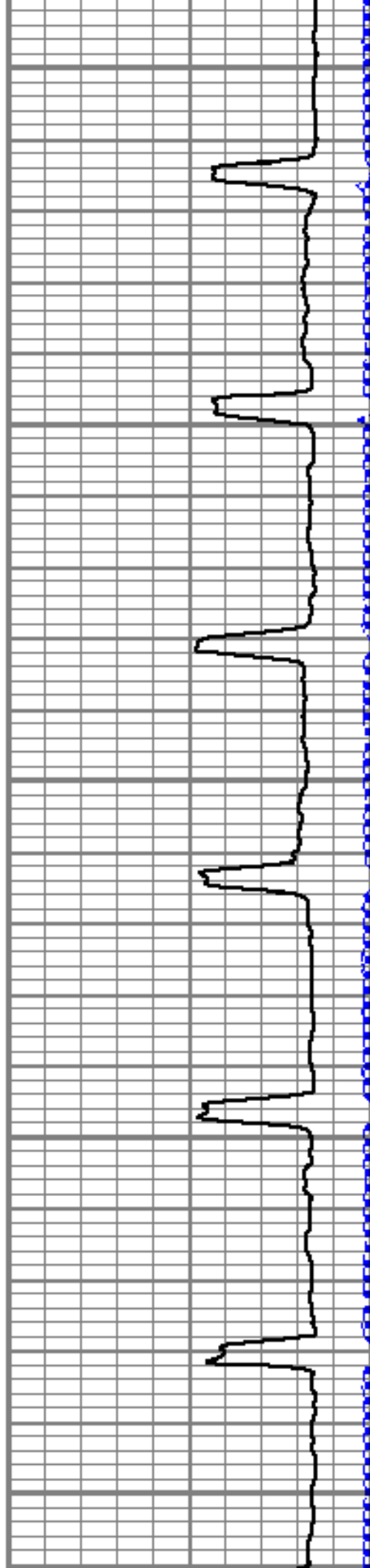
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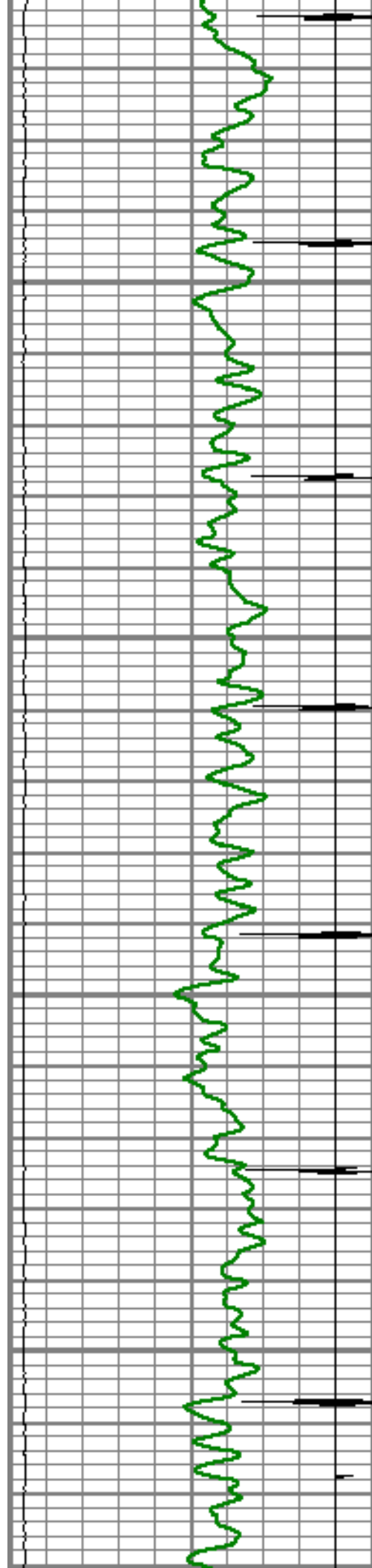
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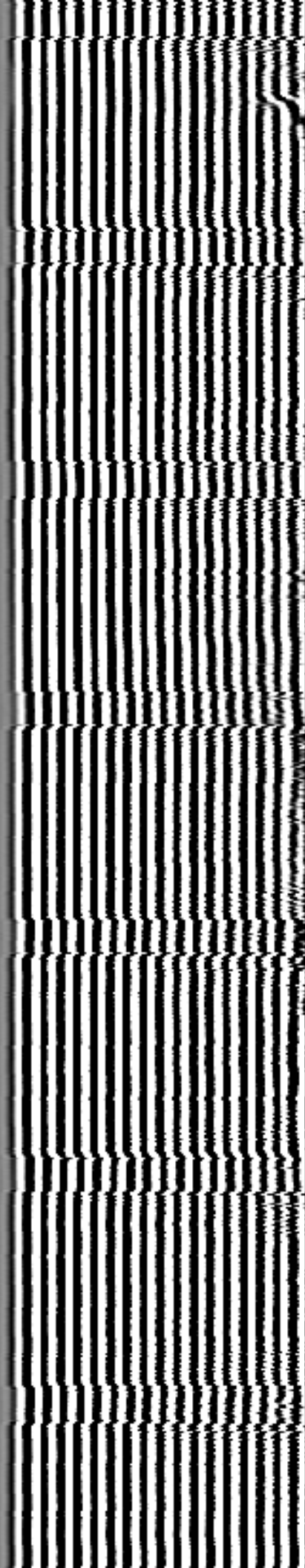
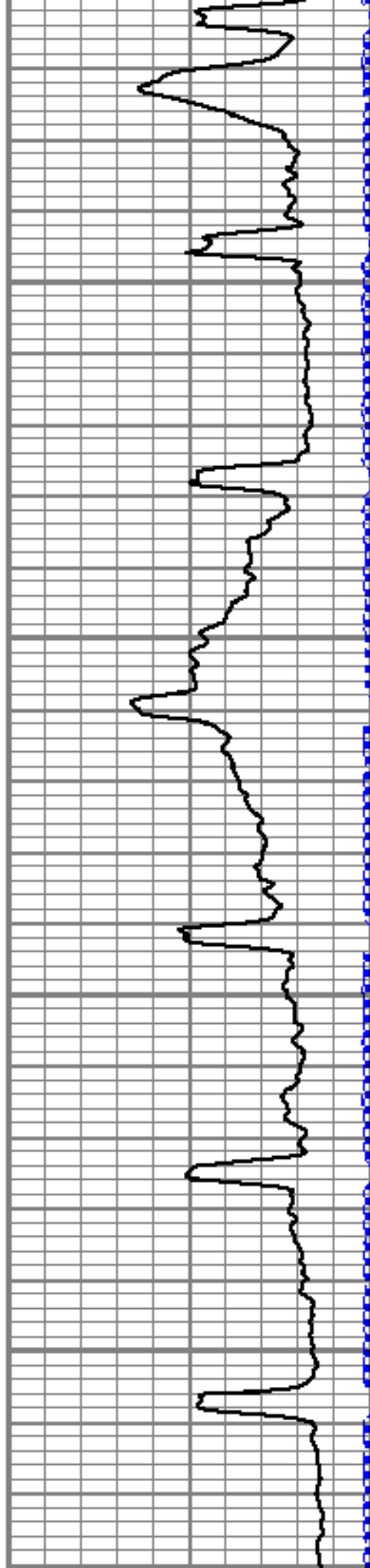


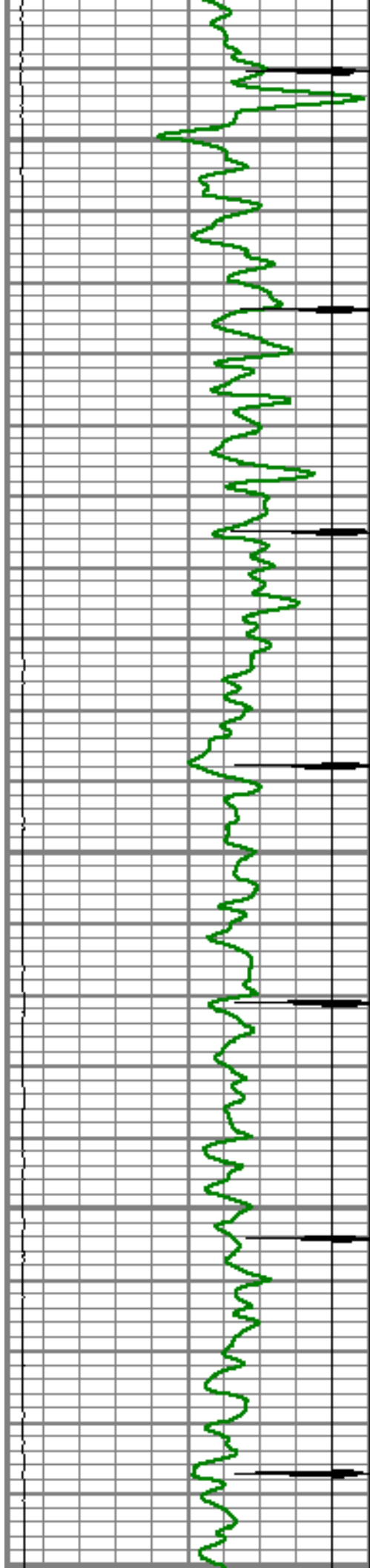
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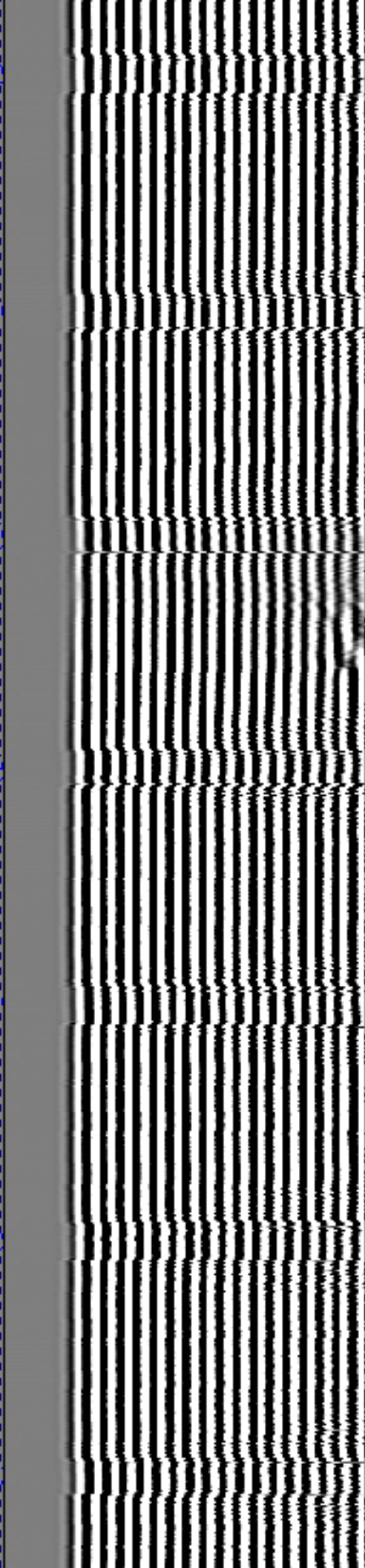
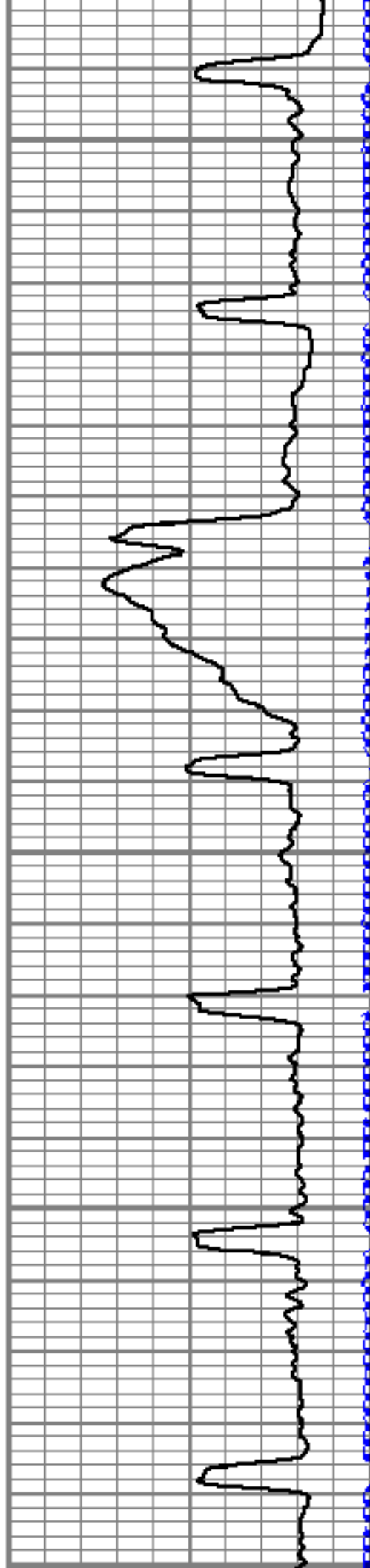
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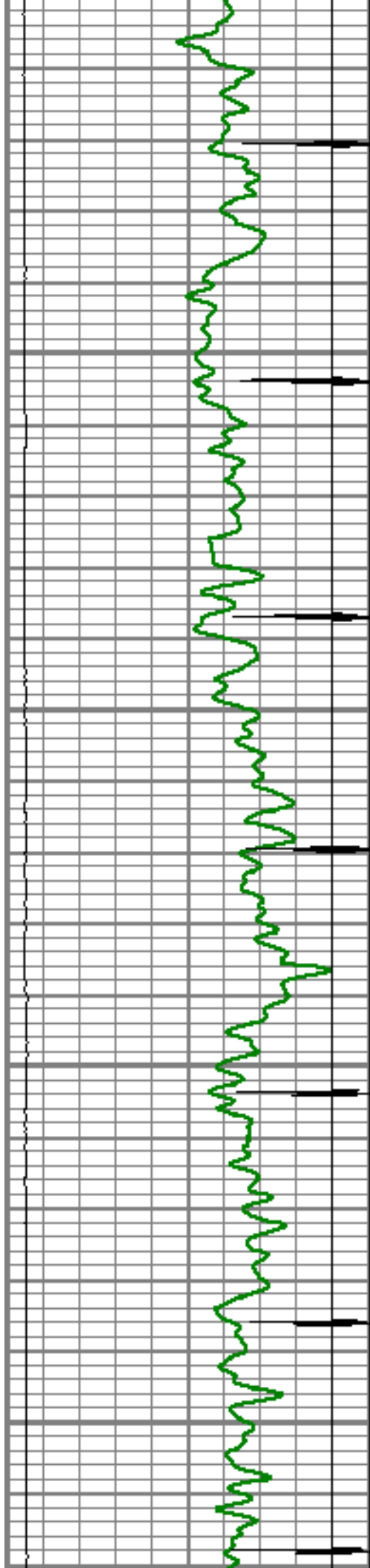
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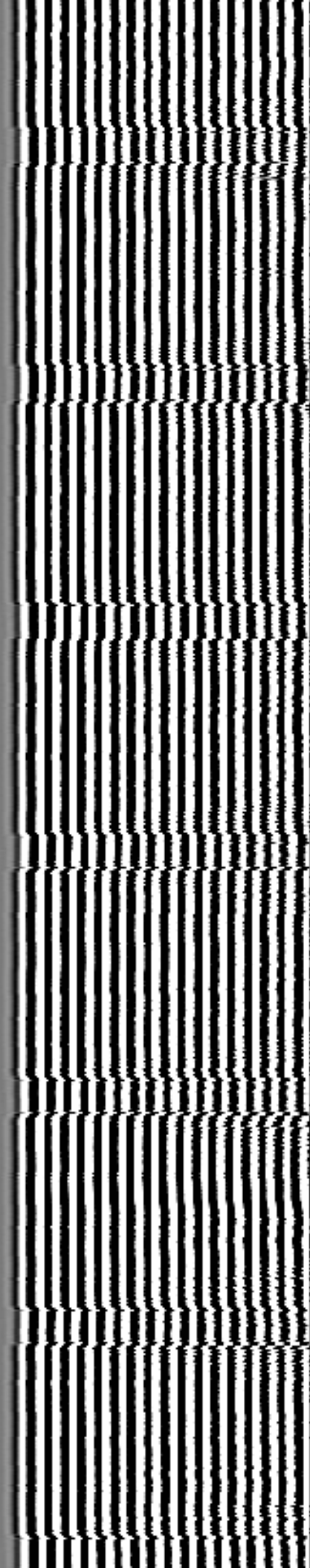
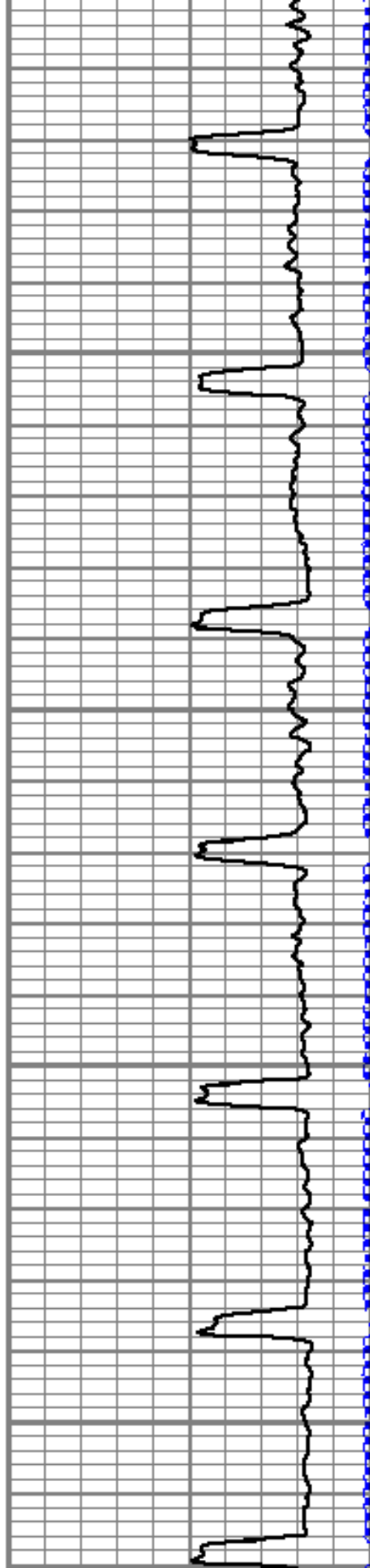


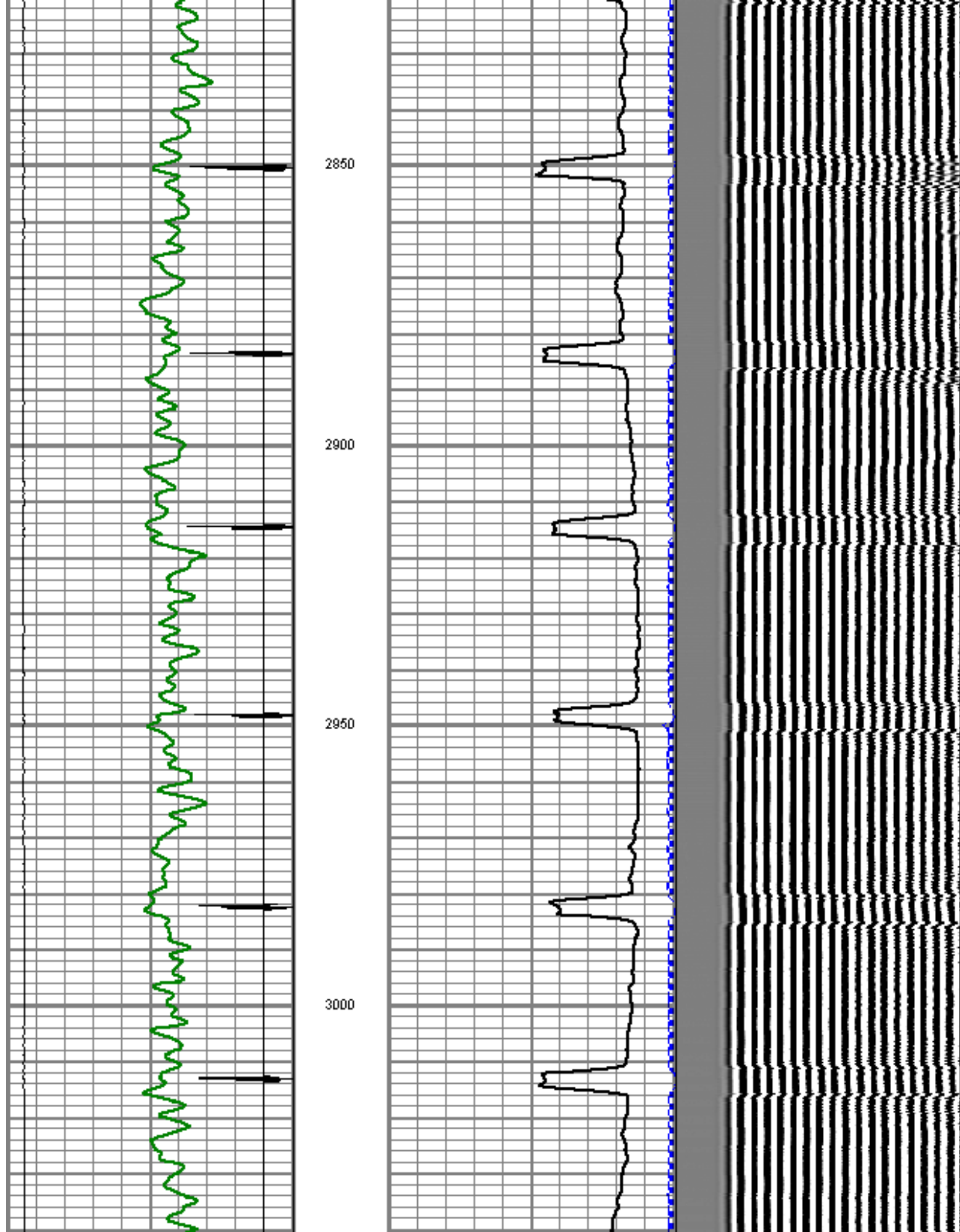
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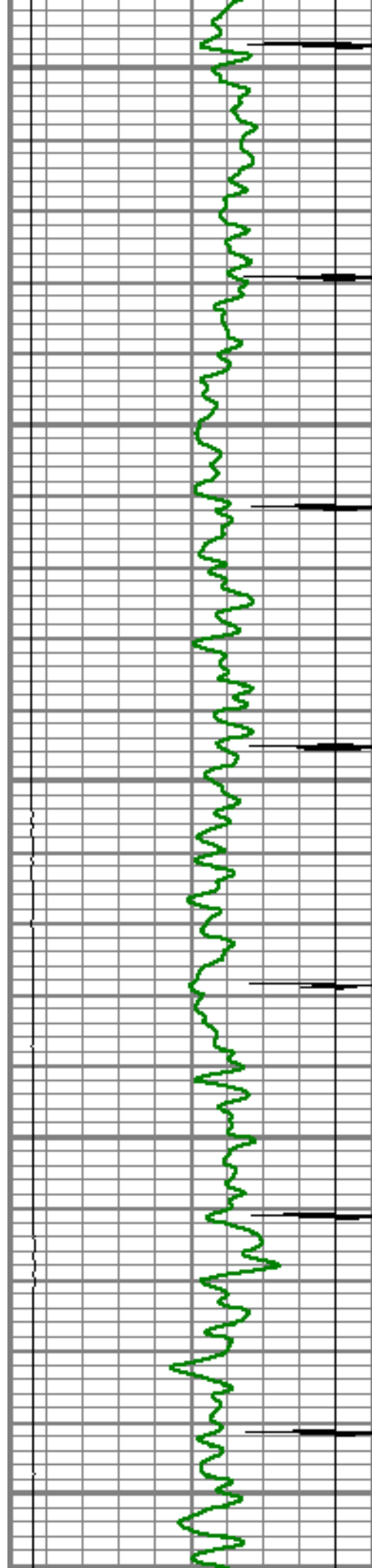
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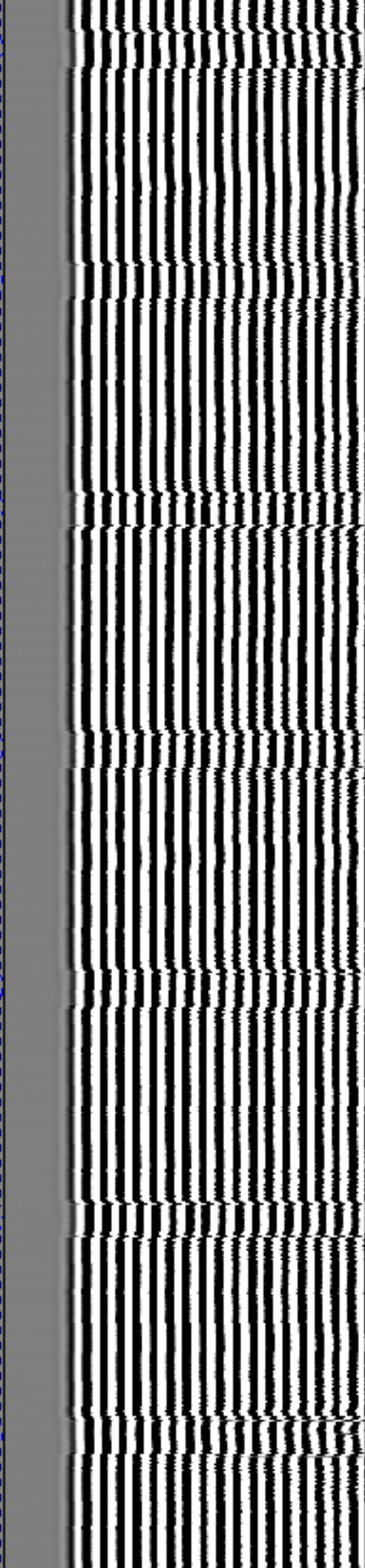
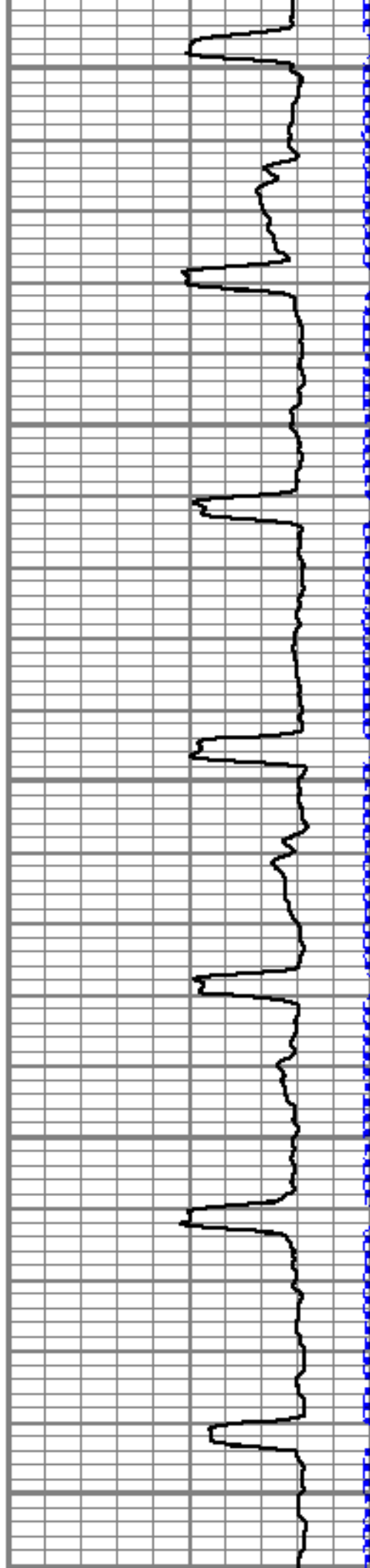
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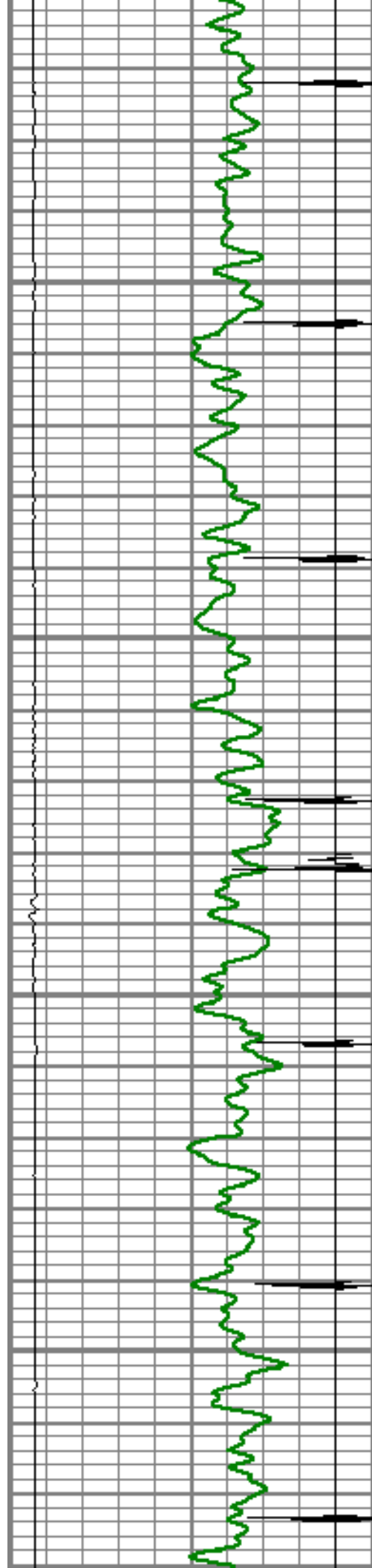
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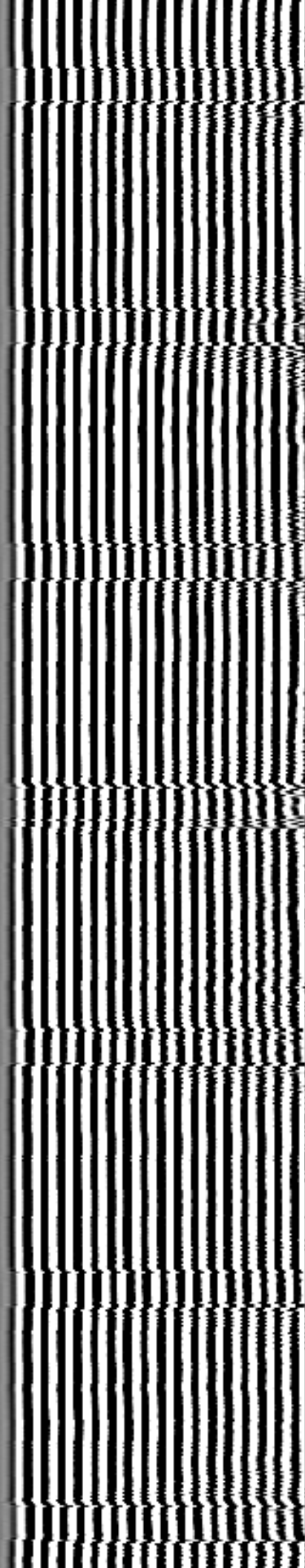
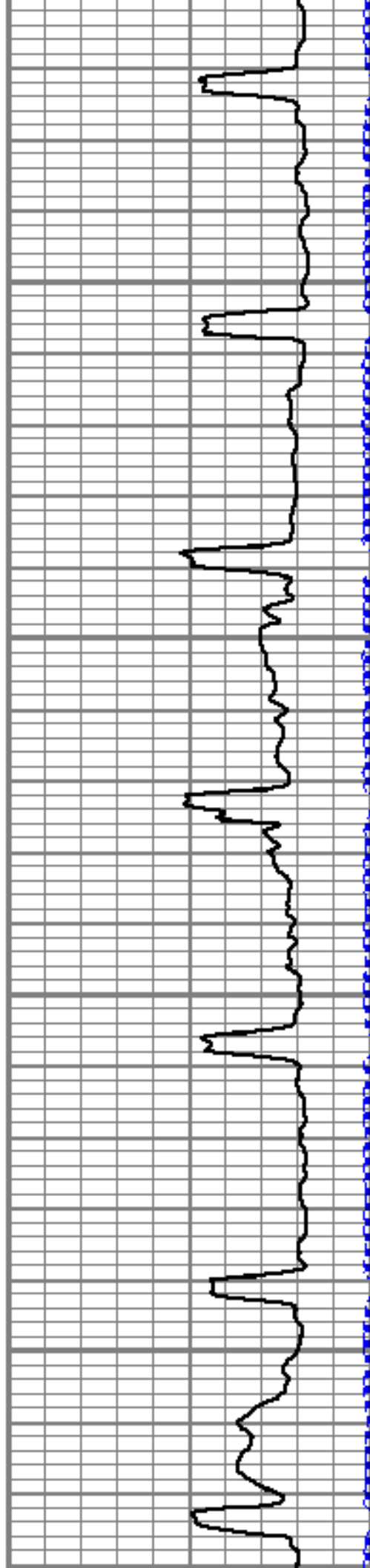


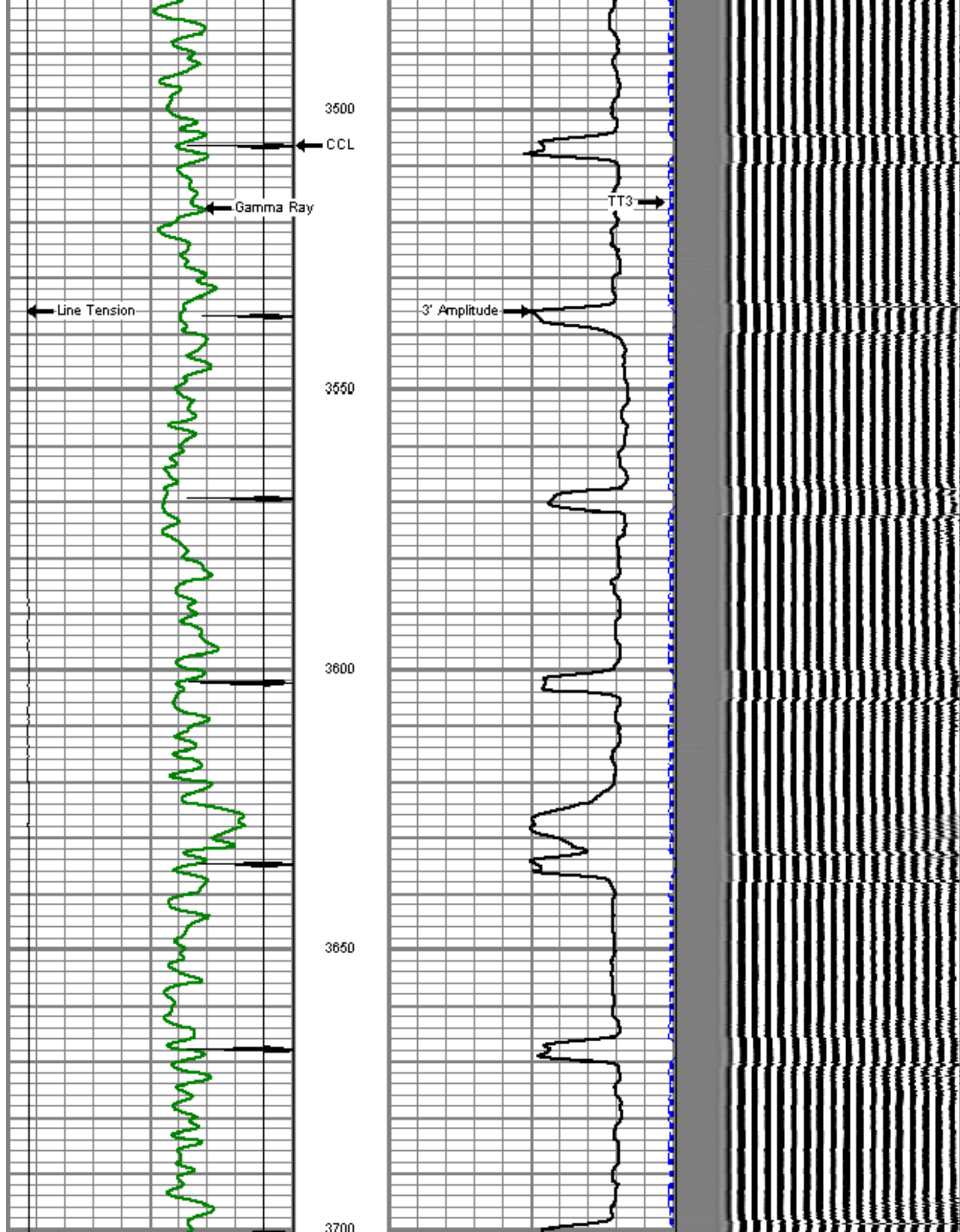
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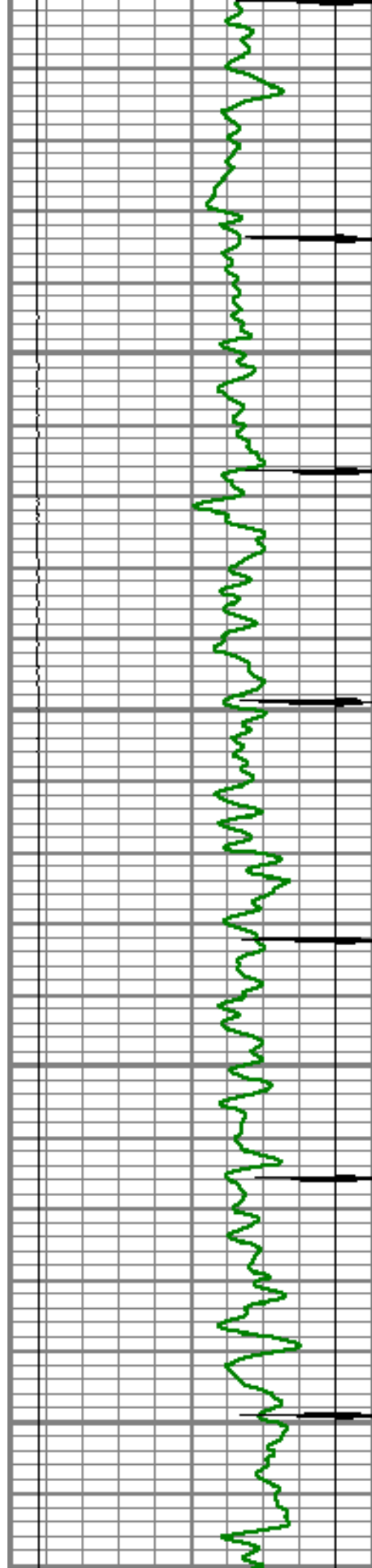
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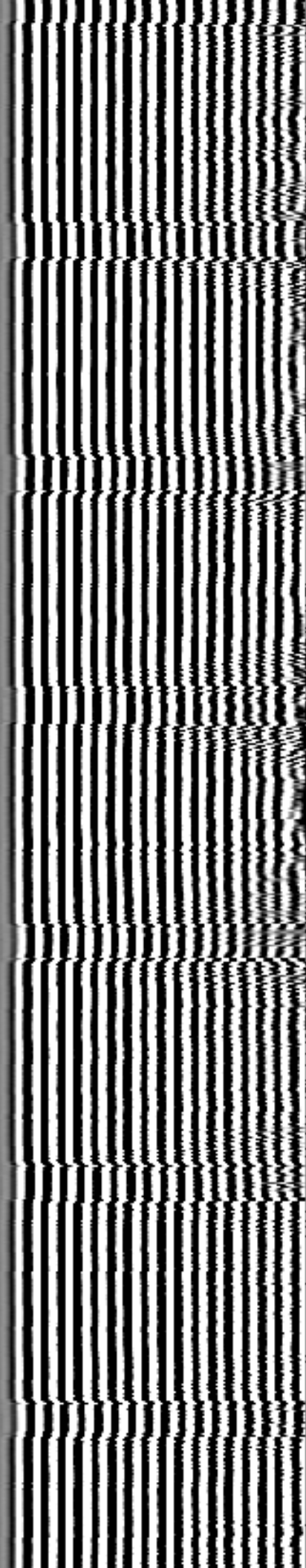
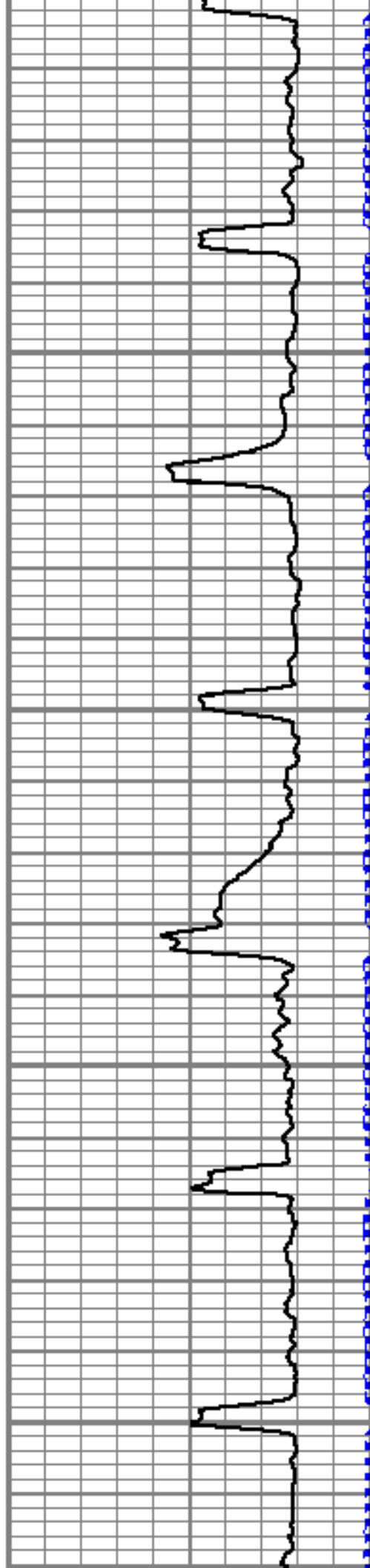


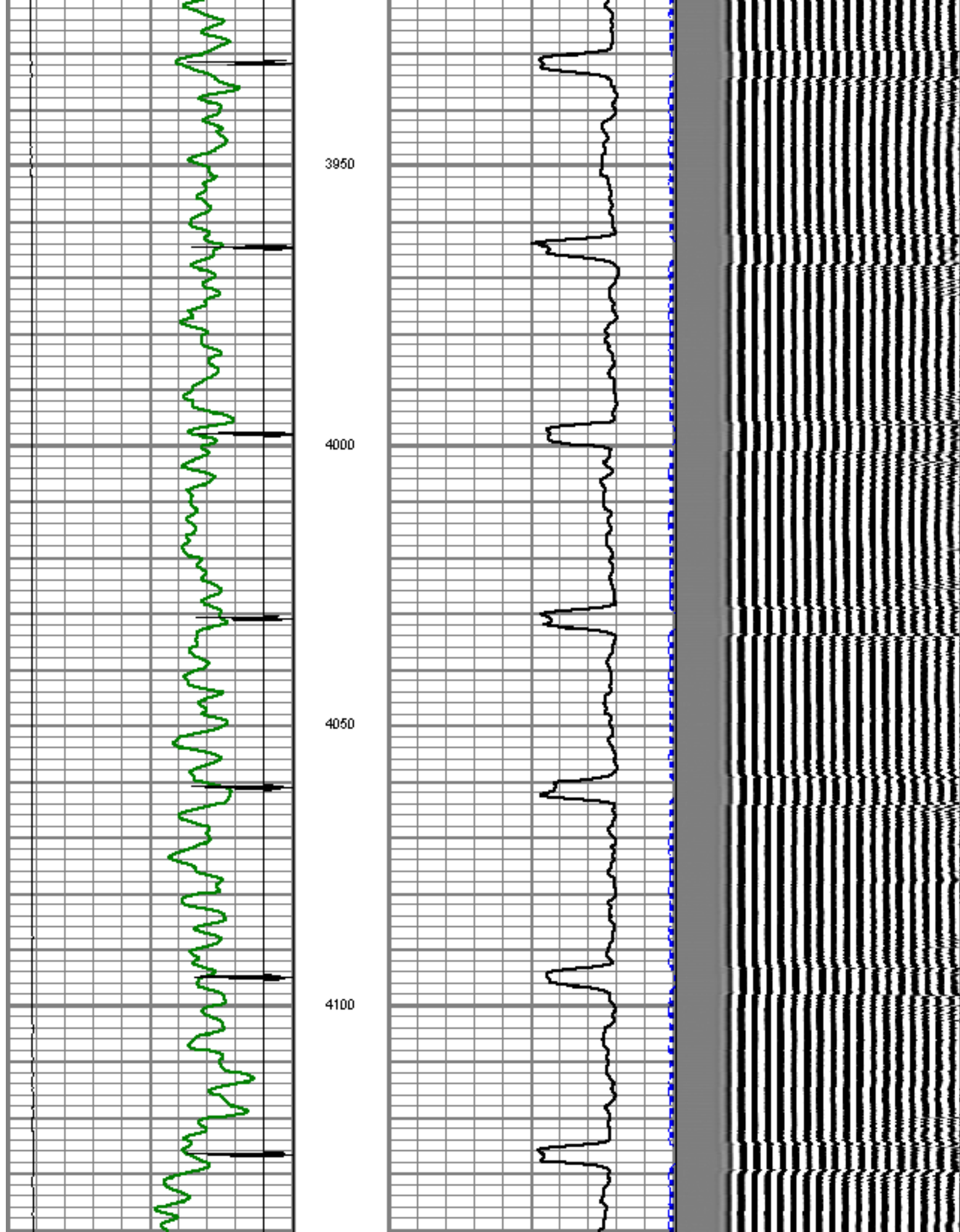
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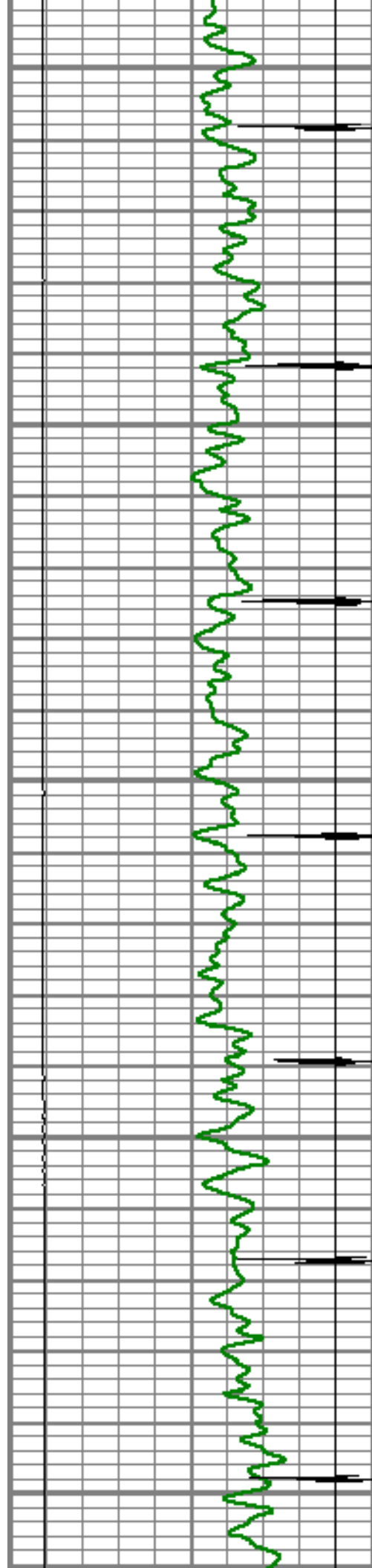
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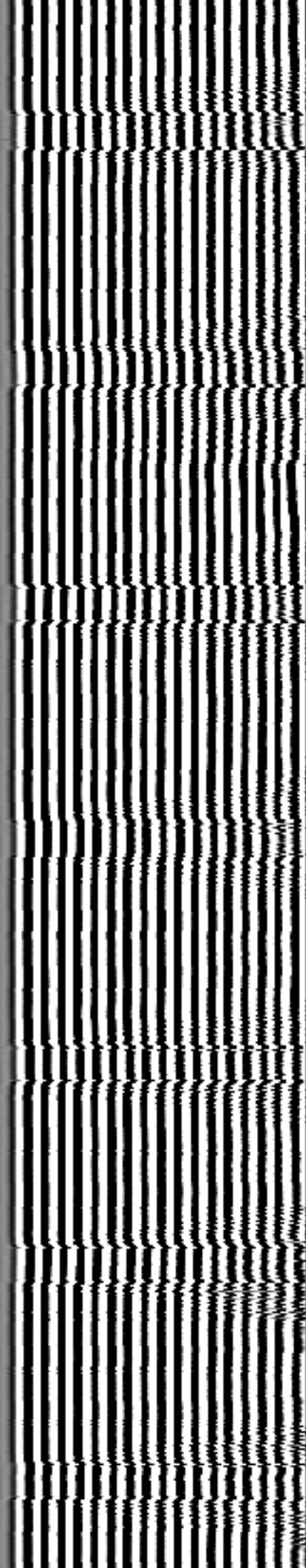
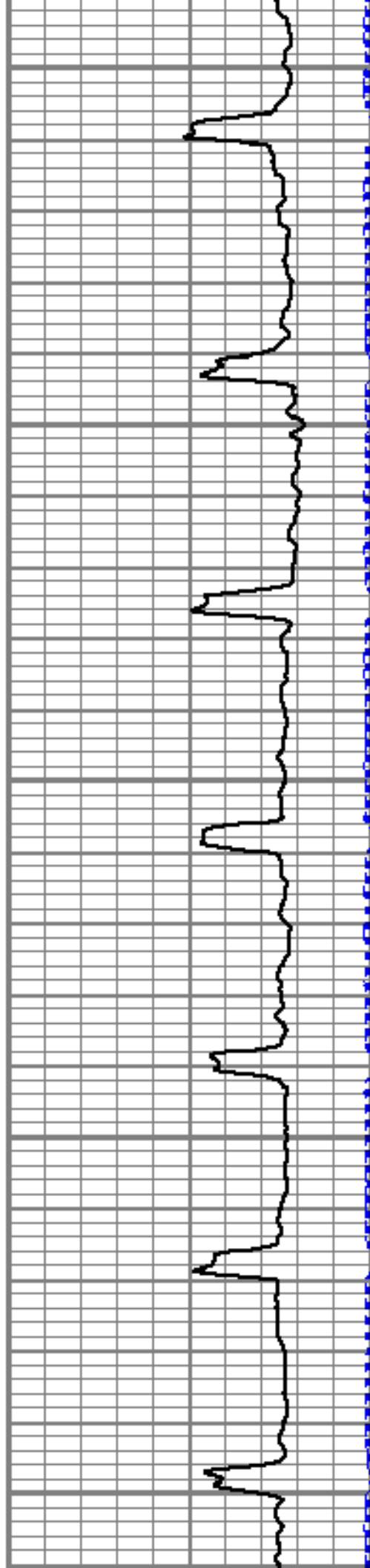
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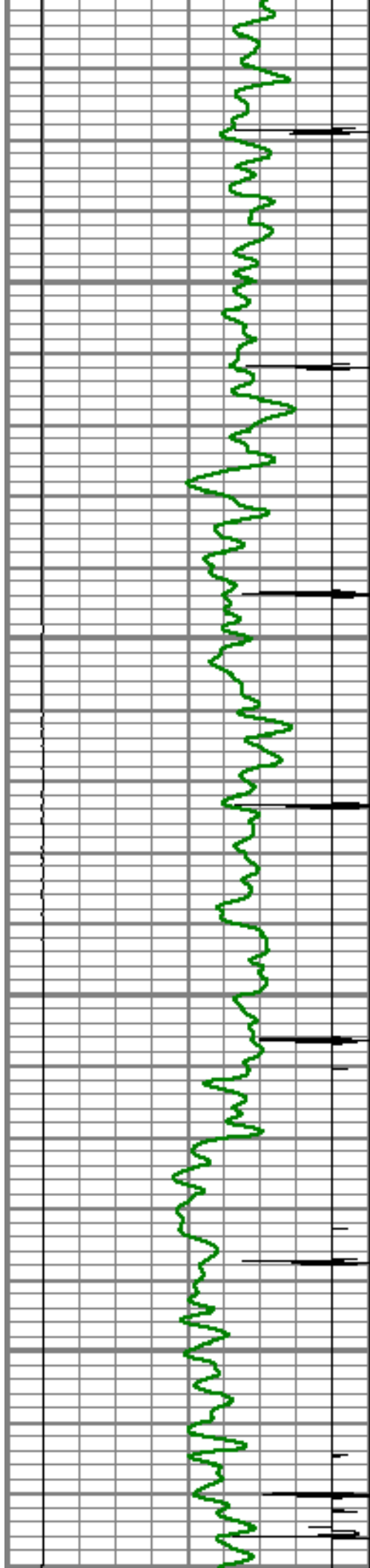
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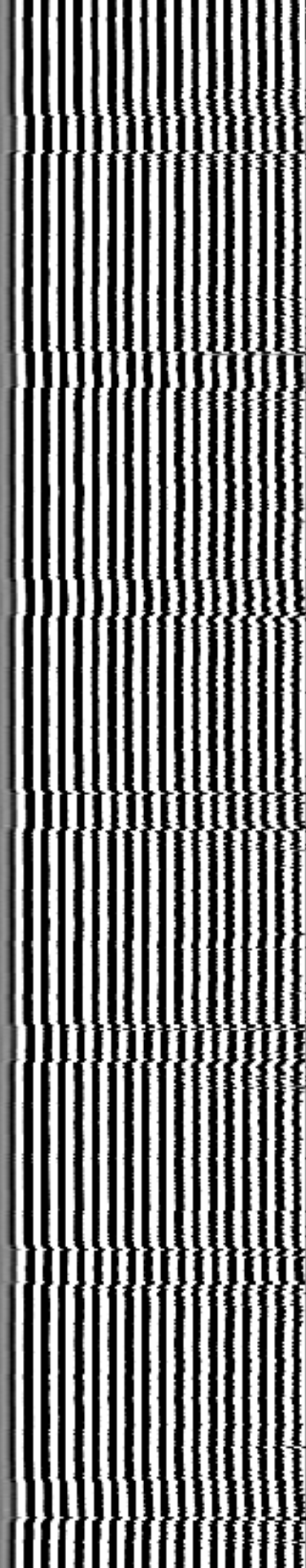
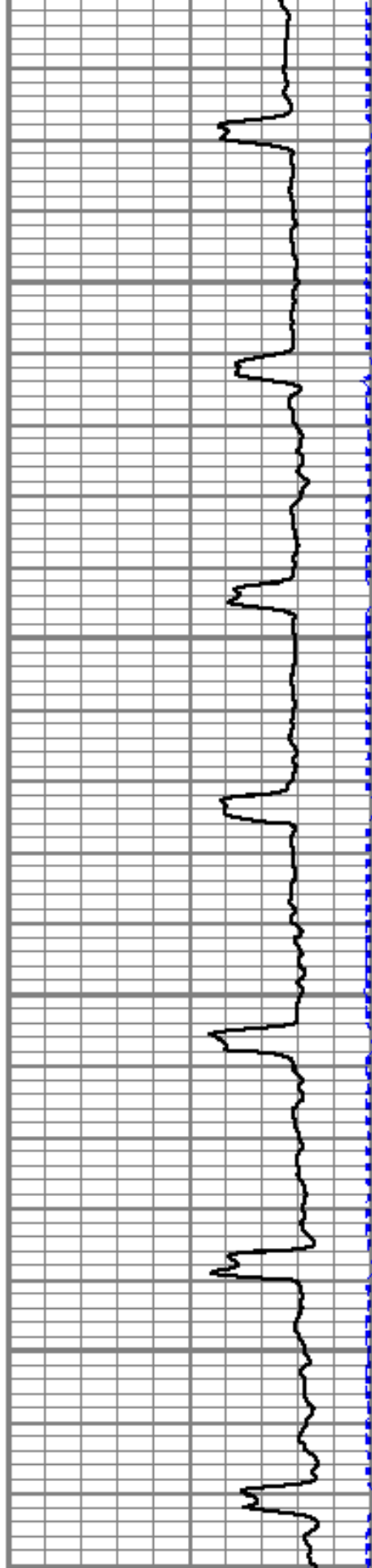


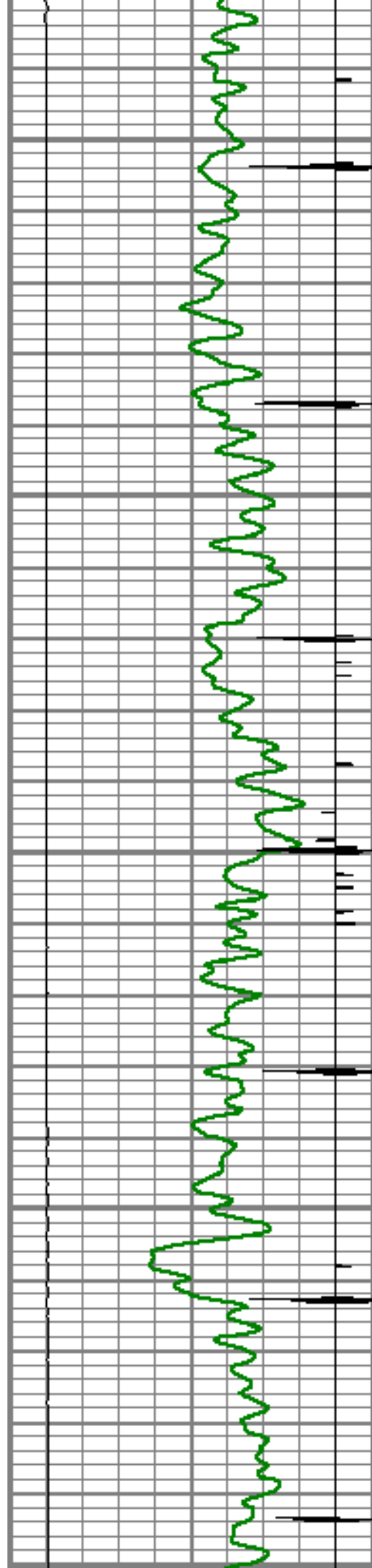
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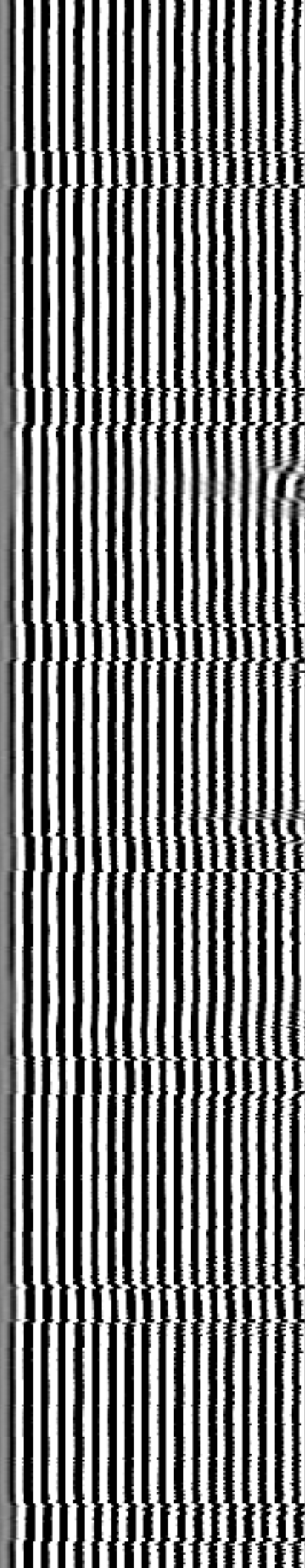
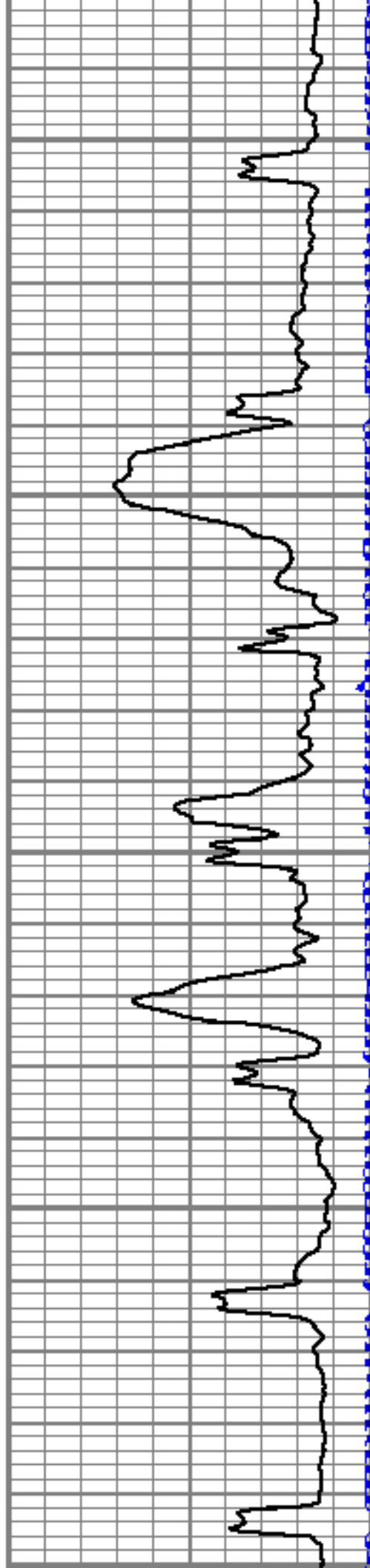
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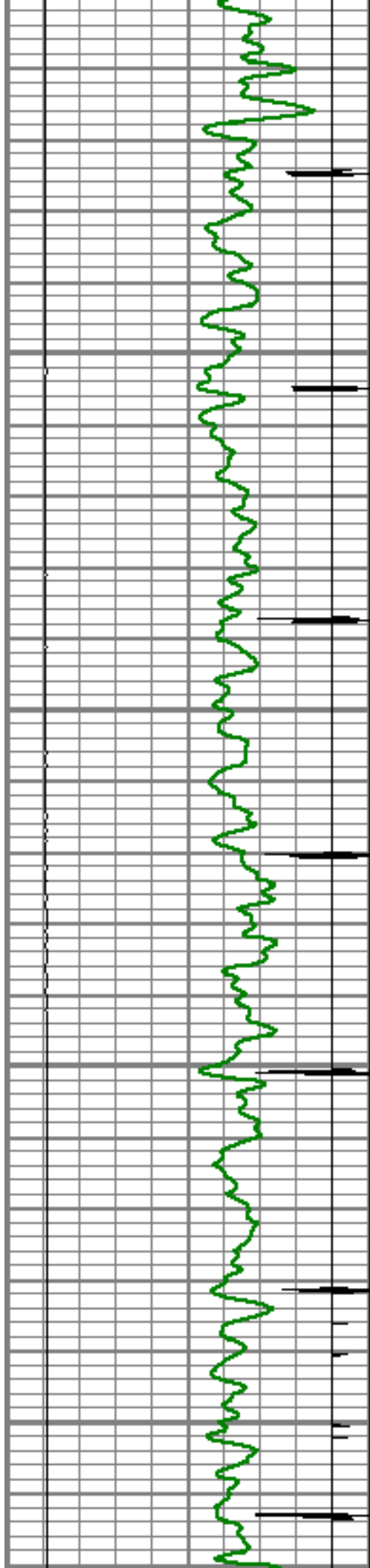
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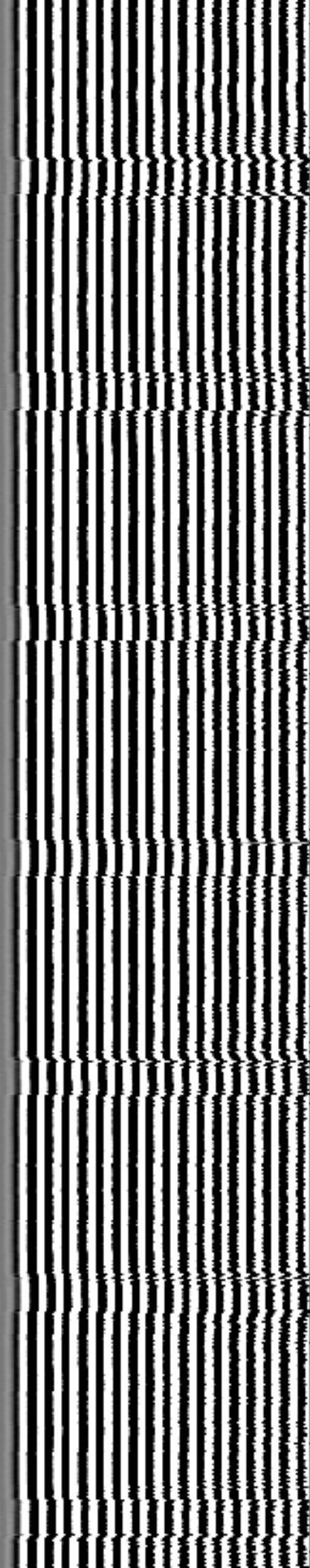
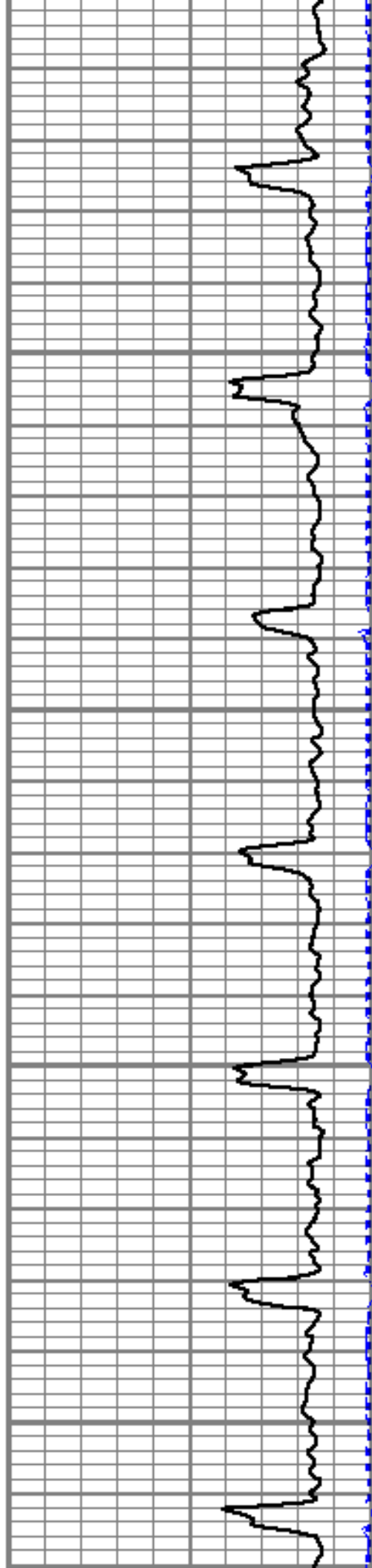


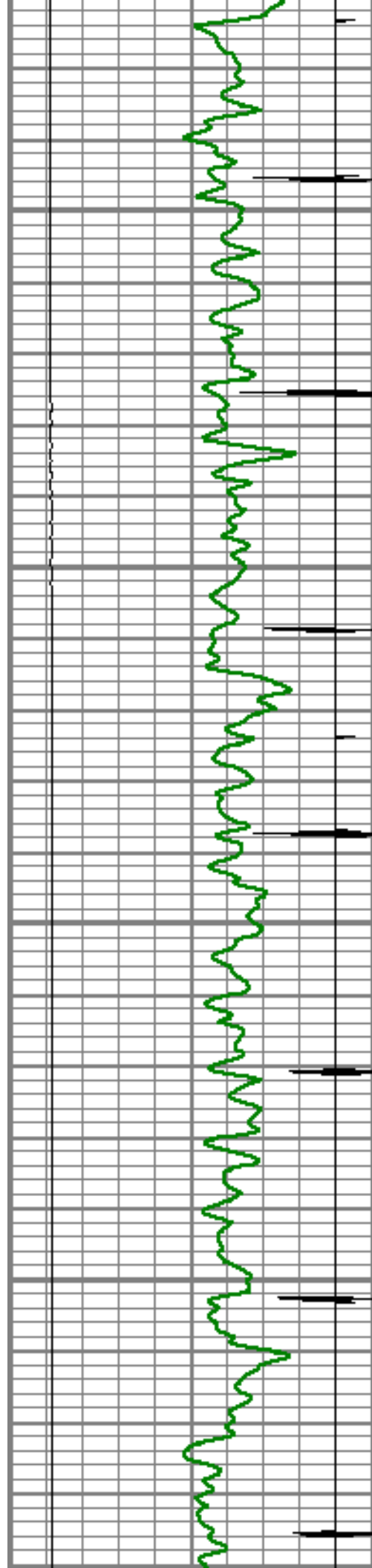
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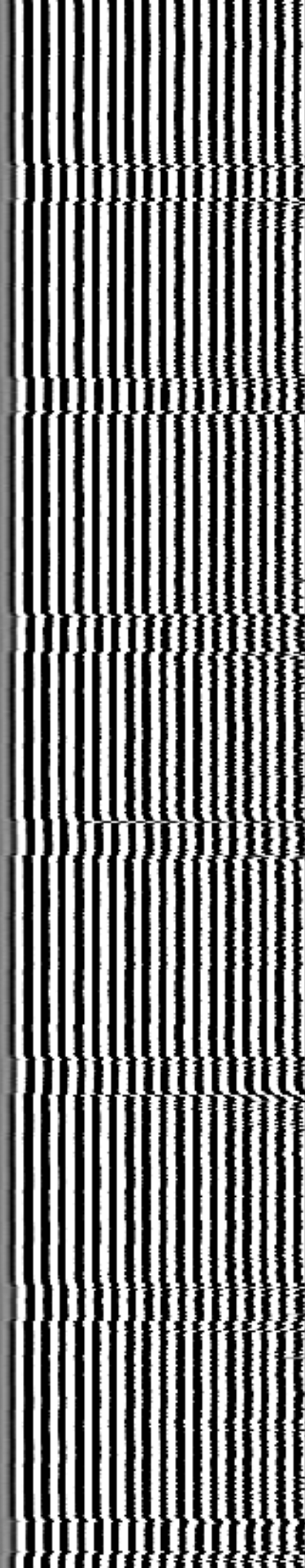
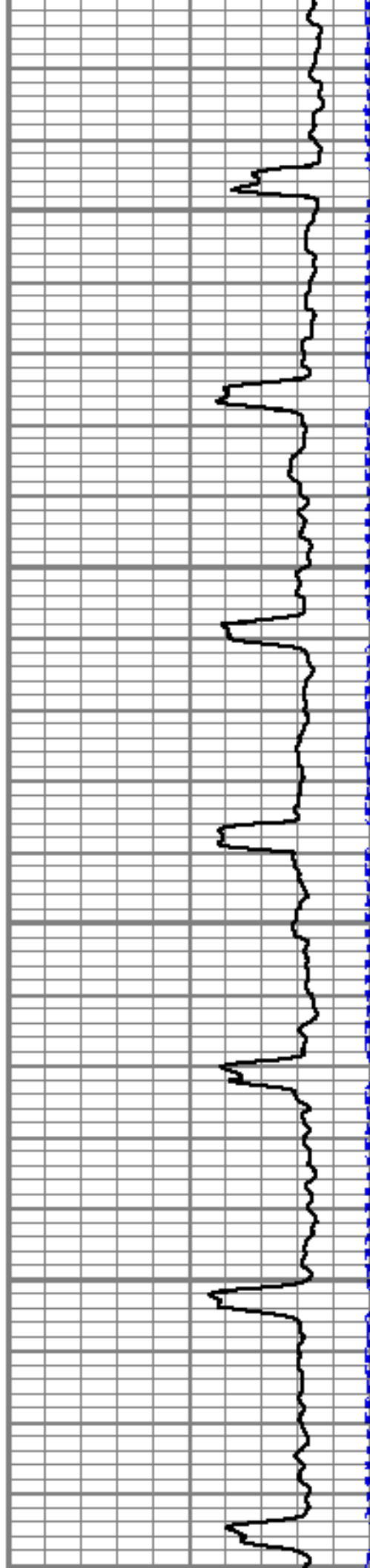


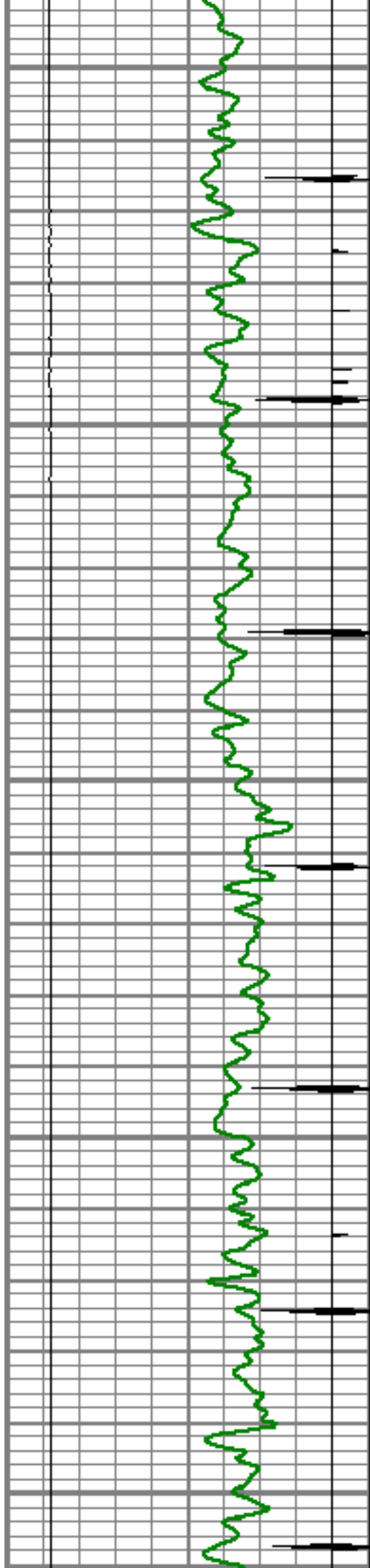
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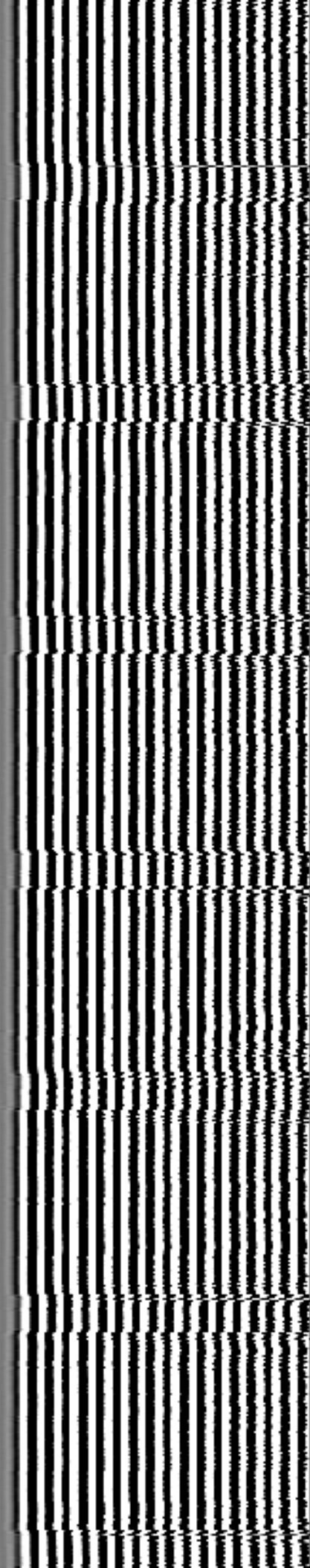
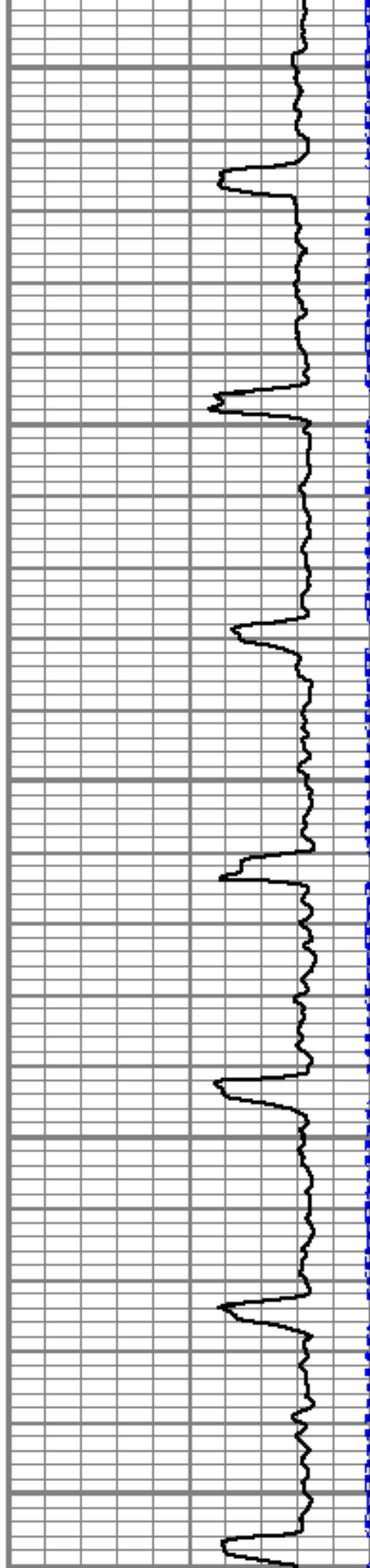
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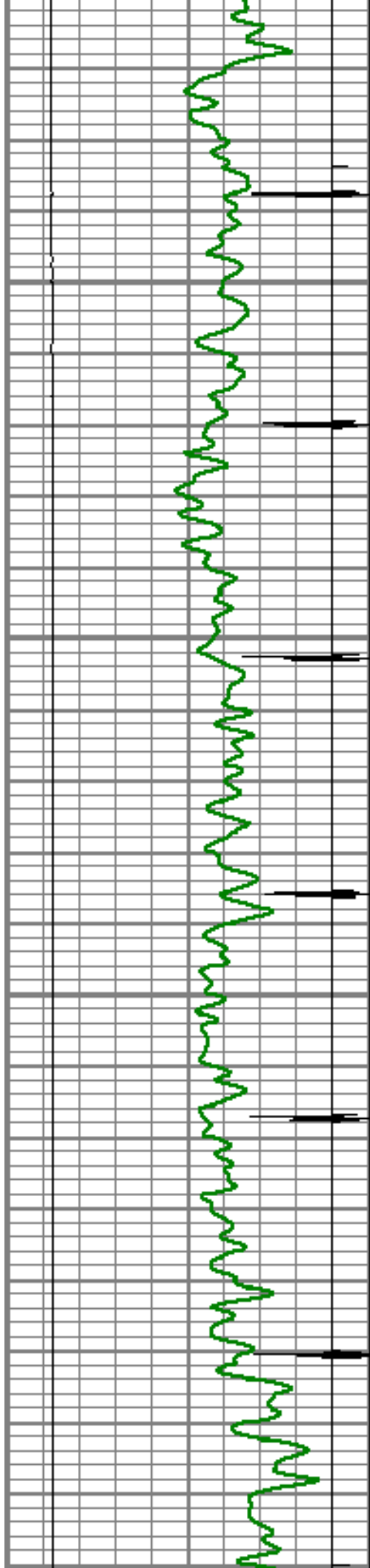
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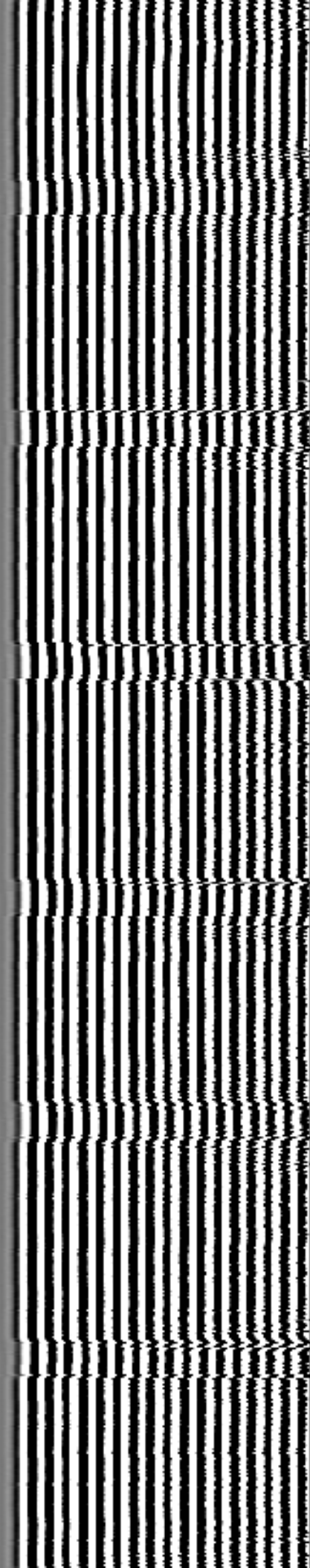
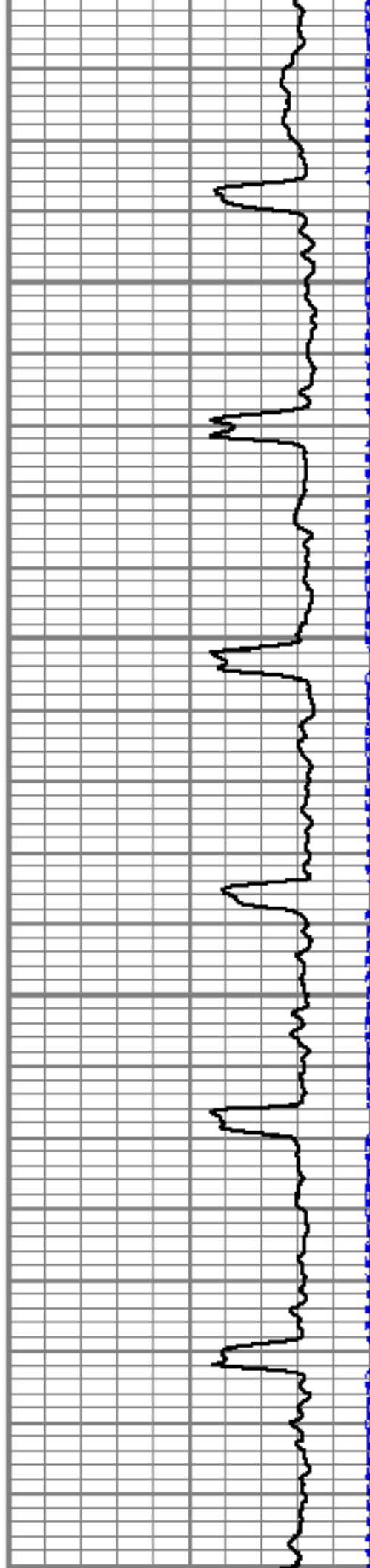


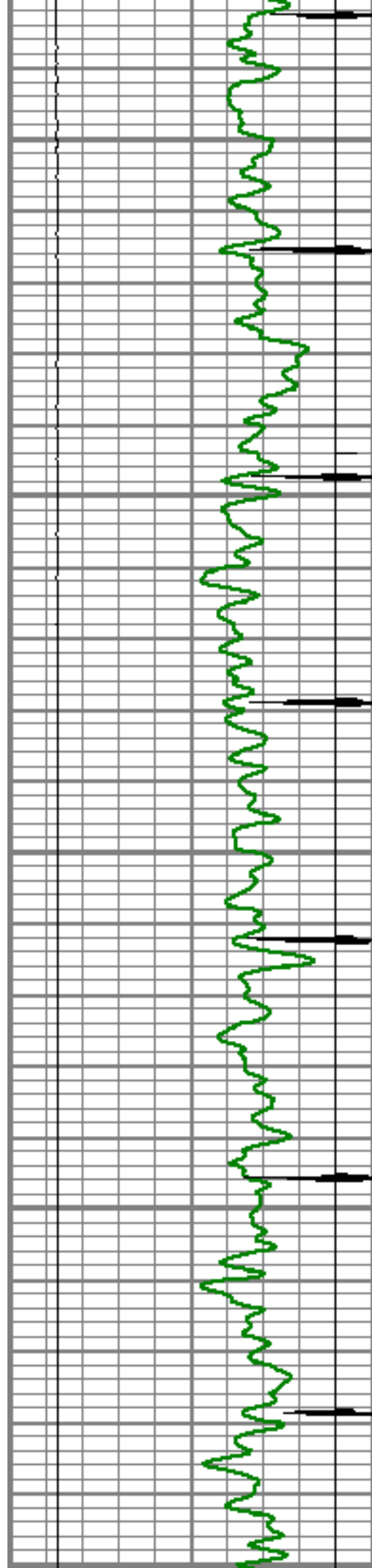
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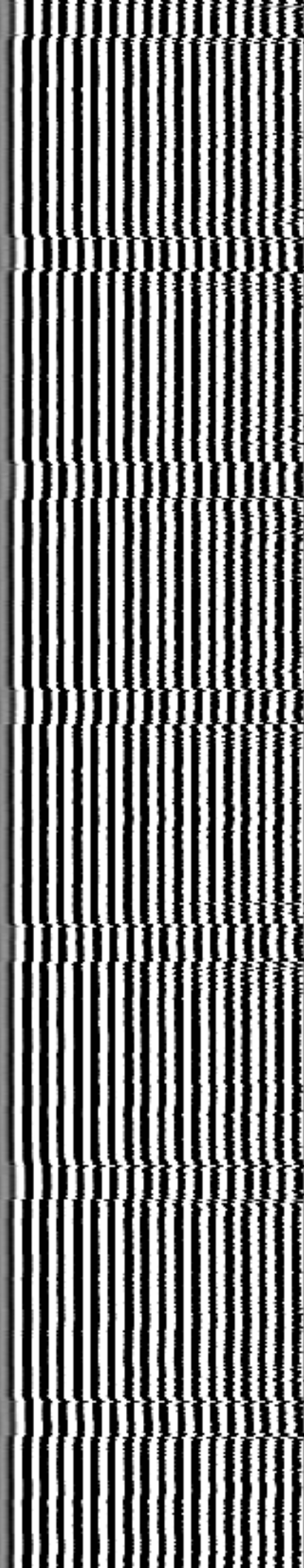
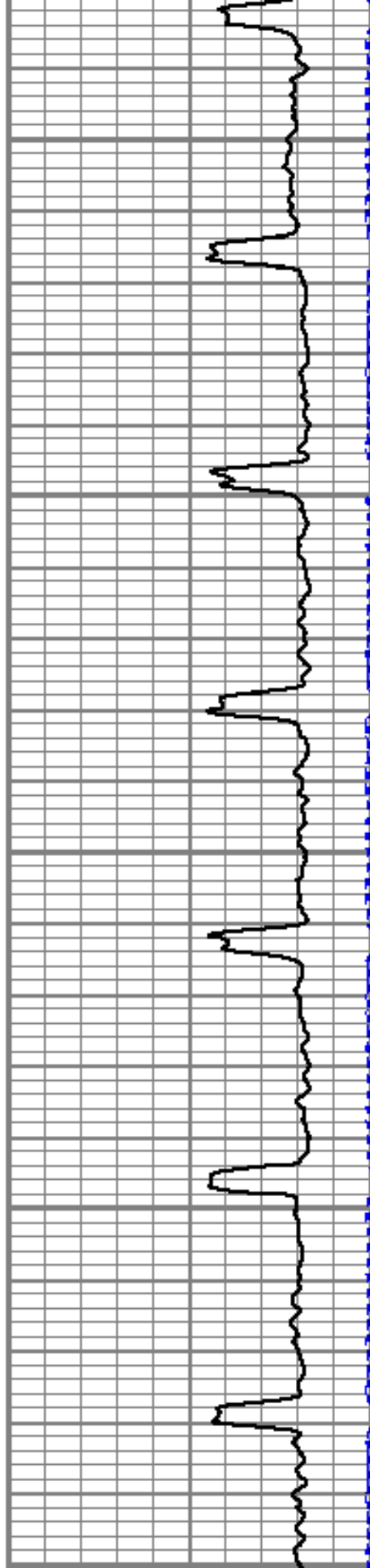
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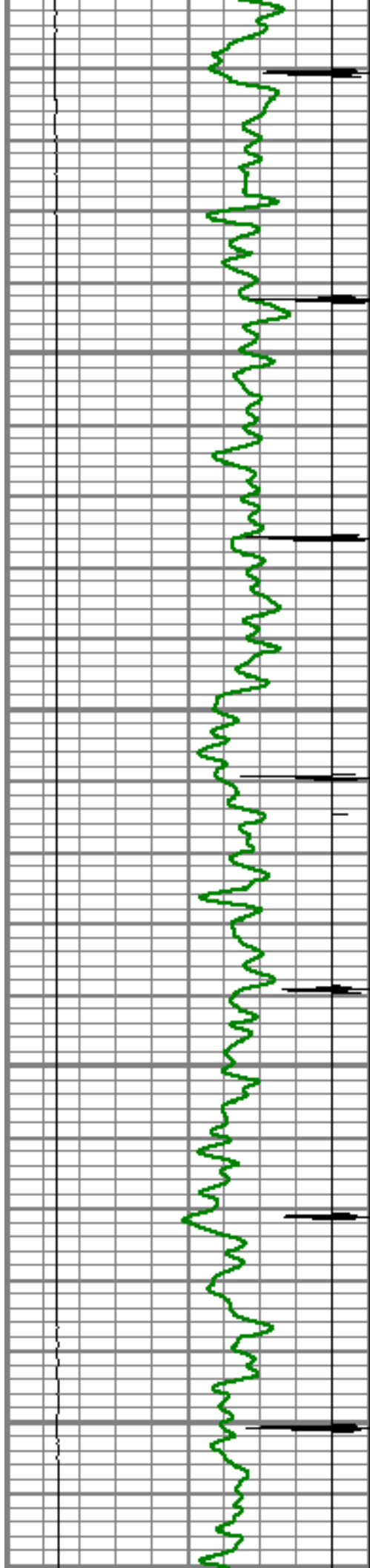
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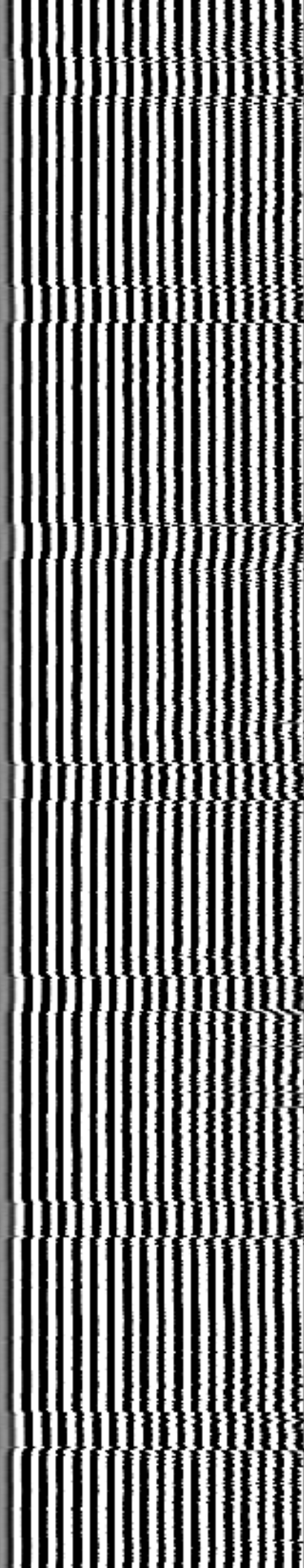
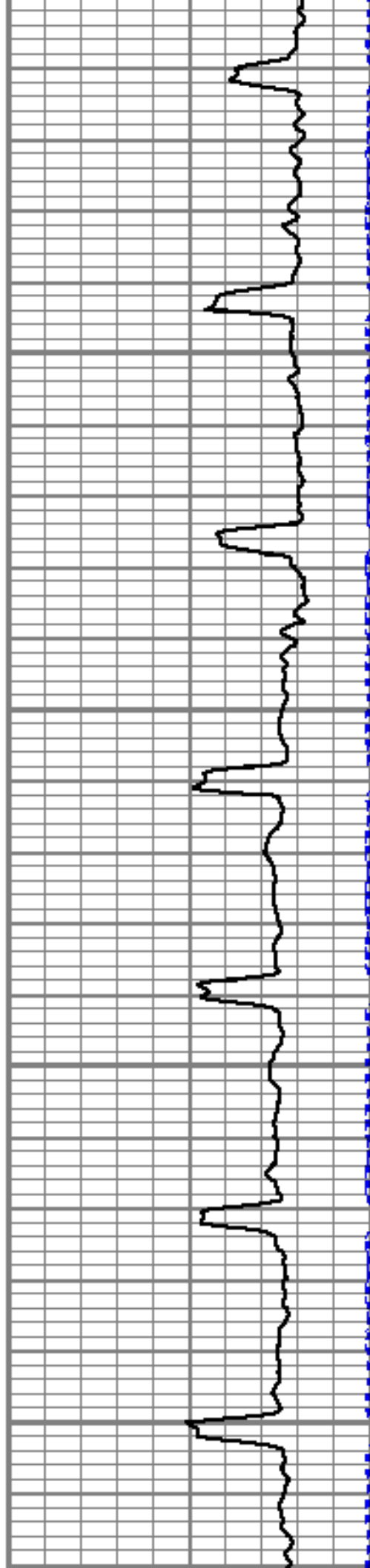


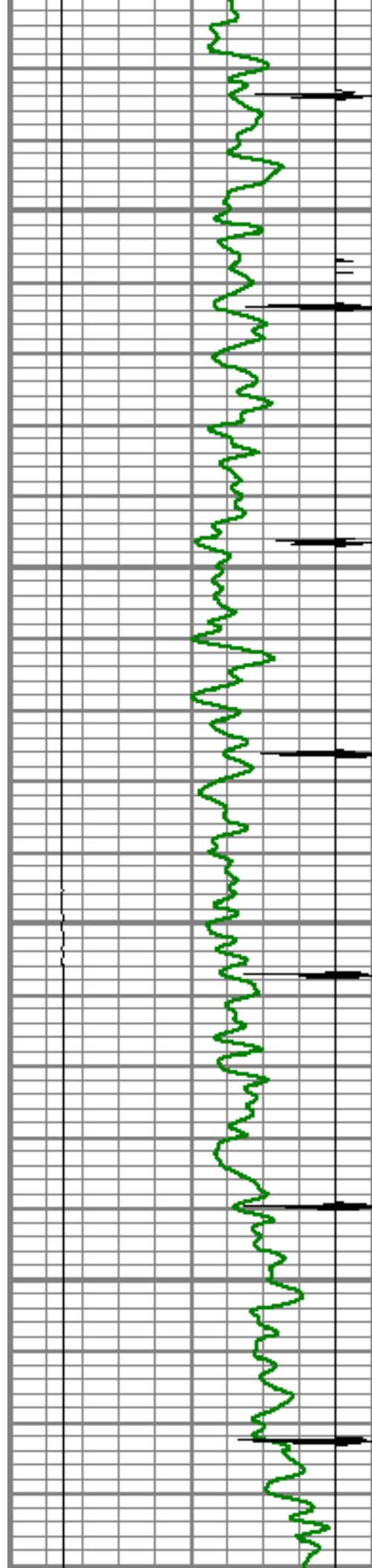
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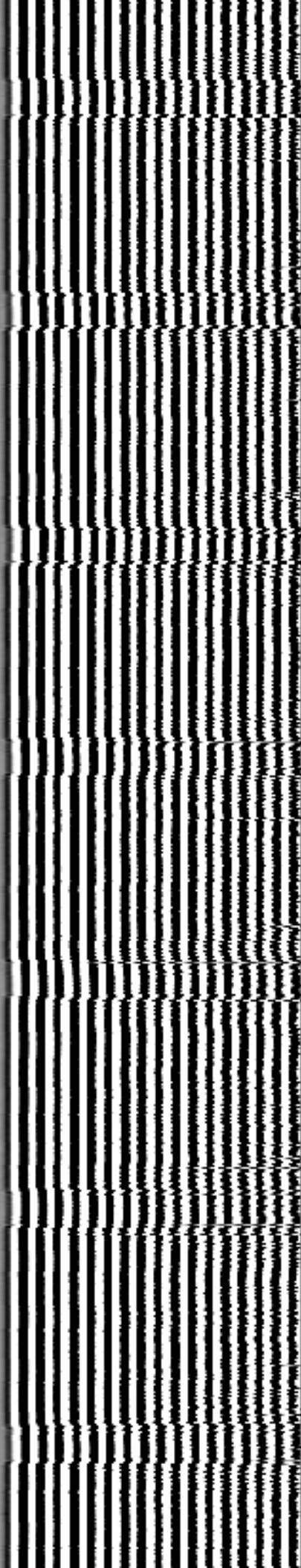
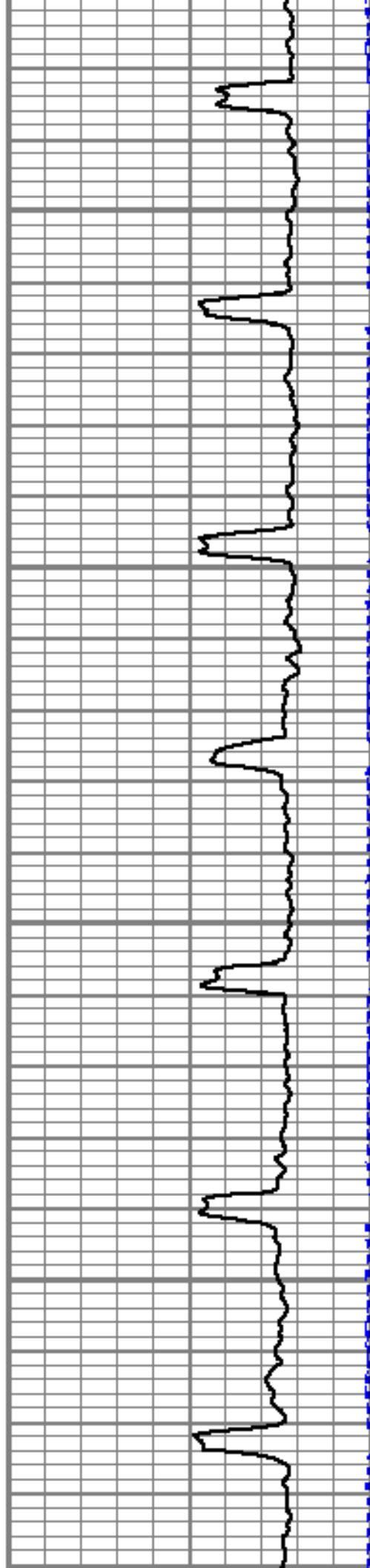


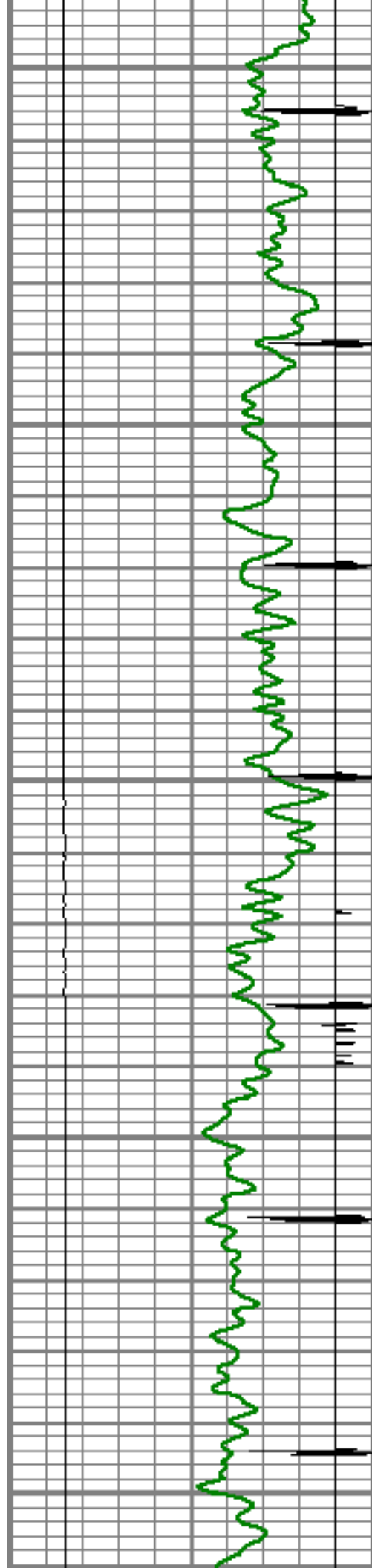
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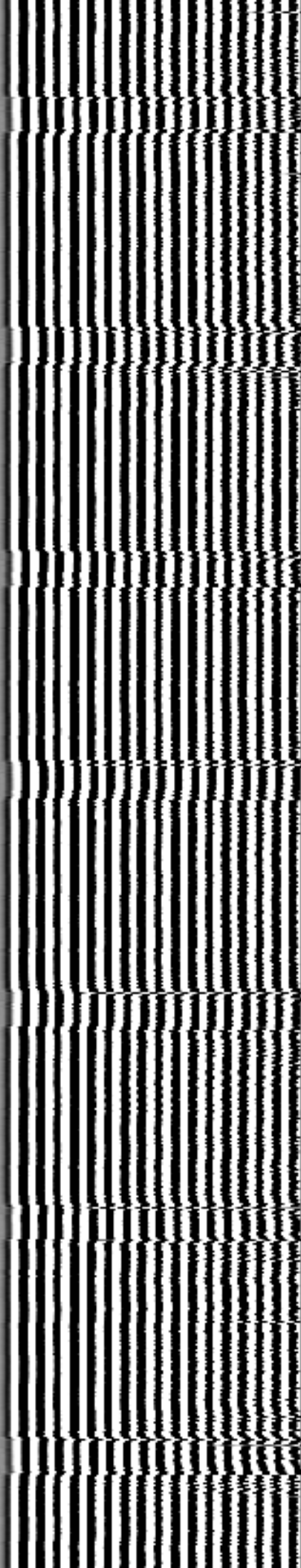
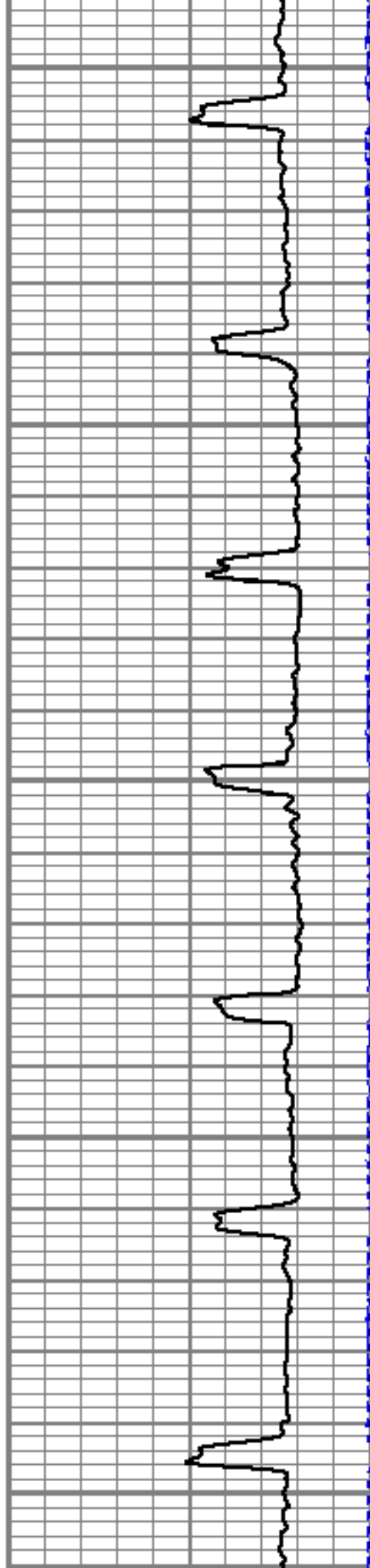
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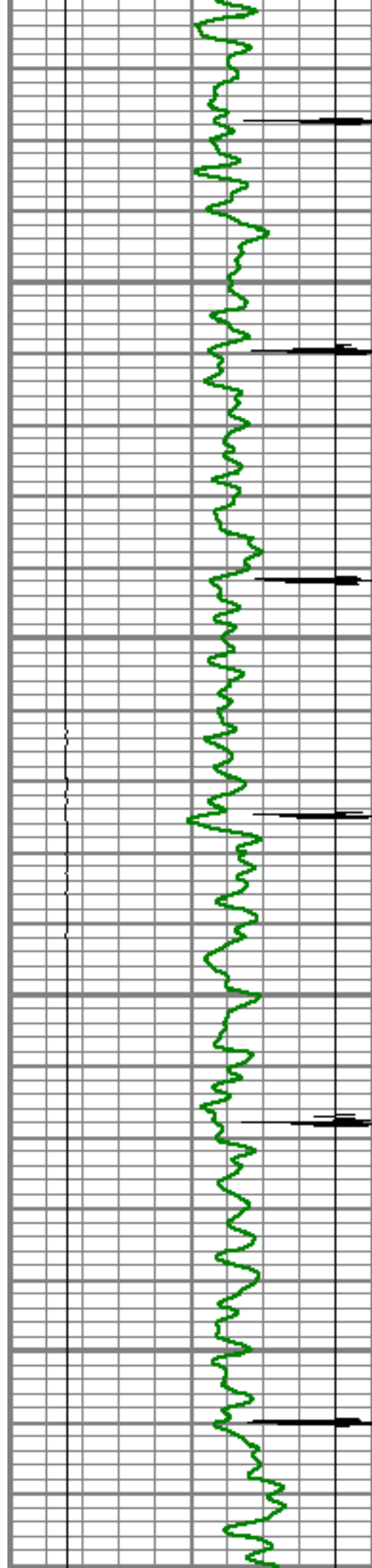
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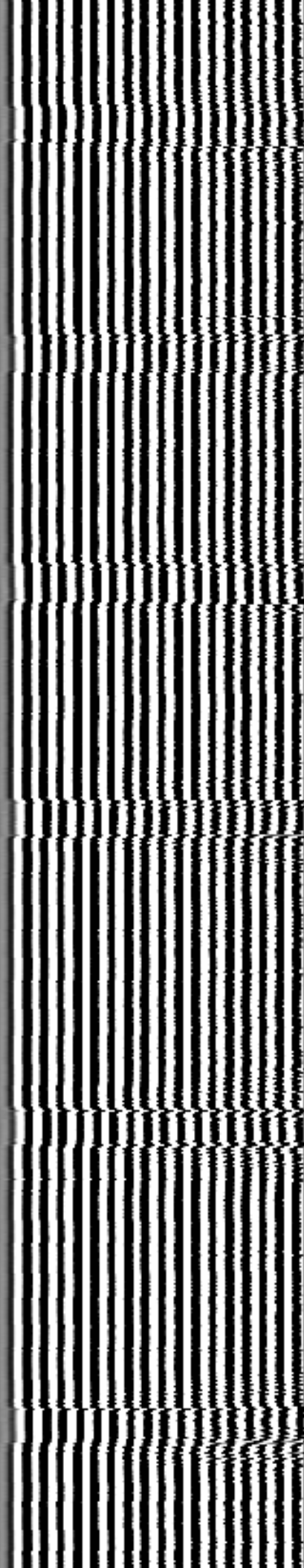
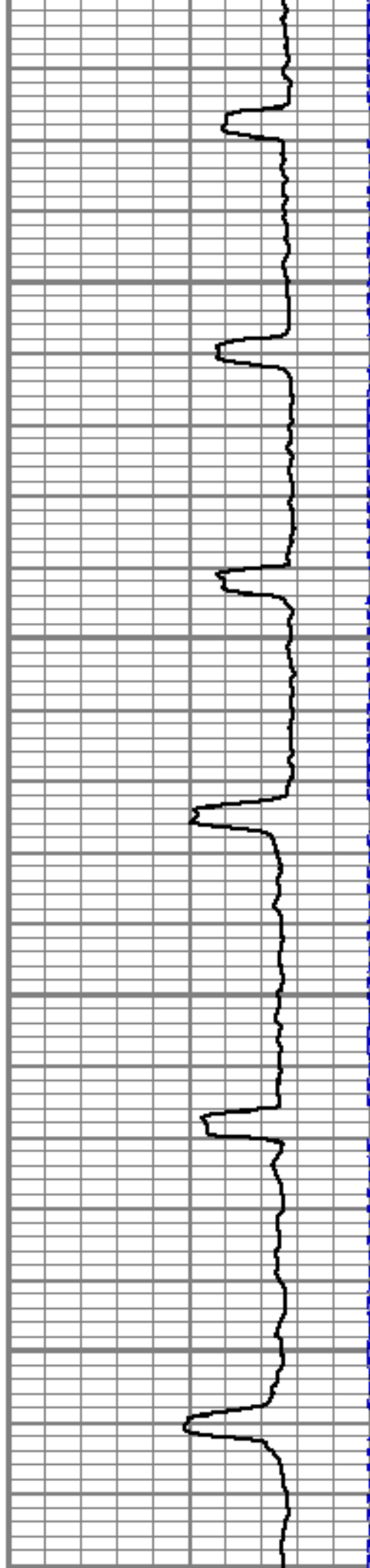


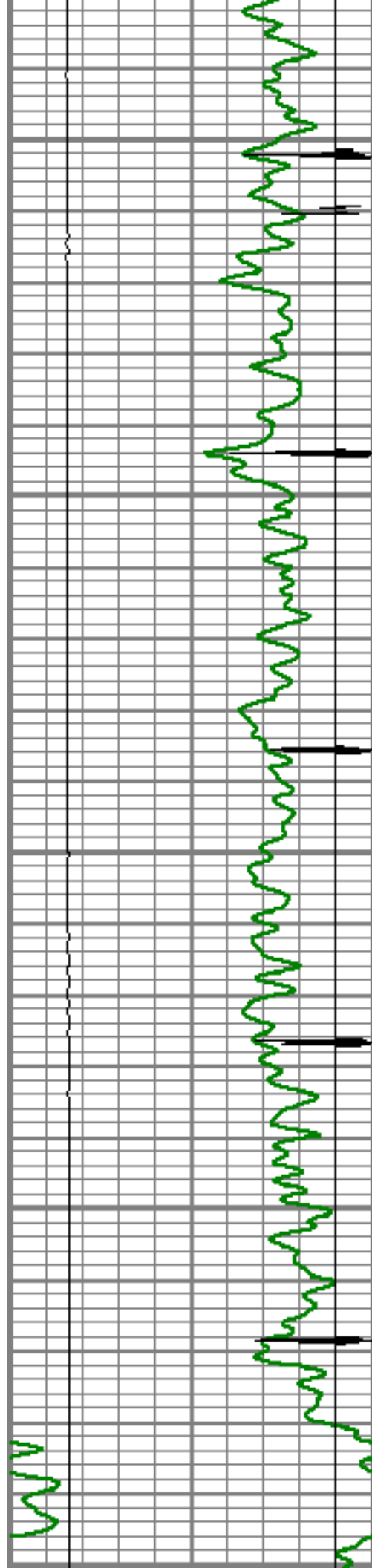
6600

6650

6700

6750





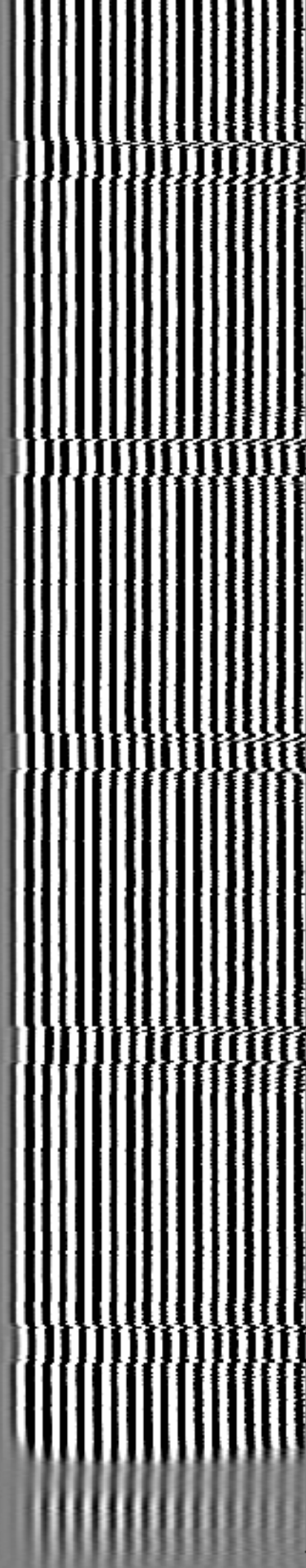
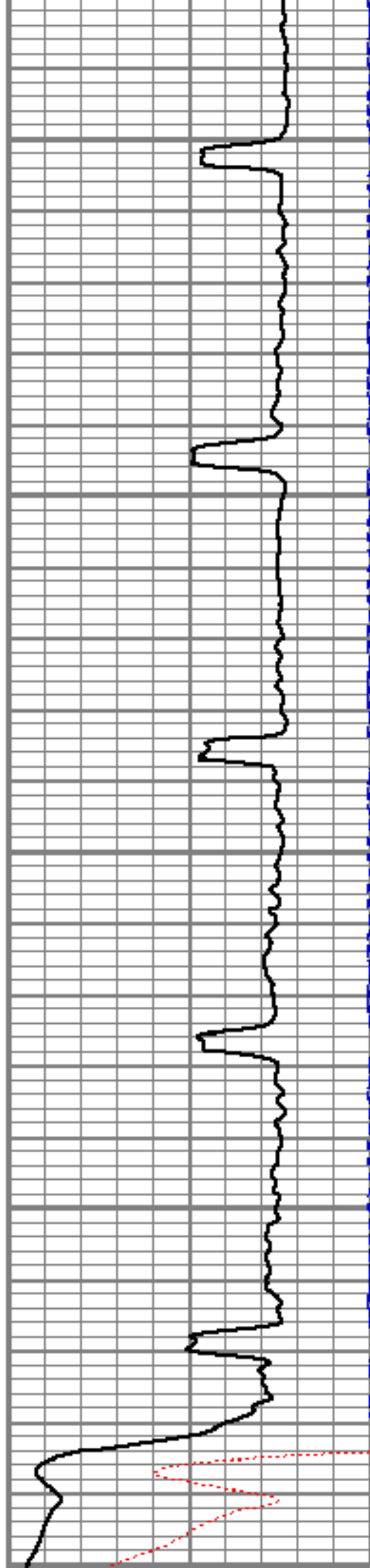
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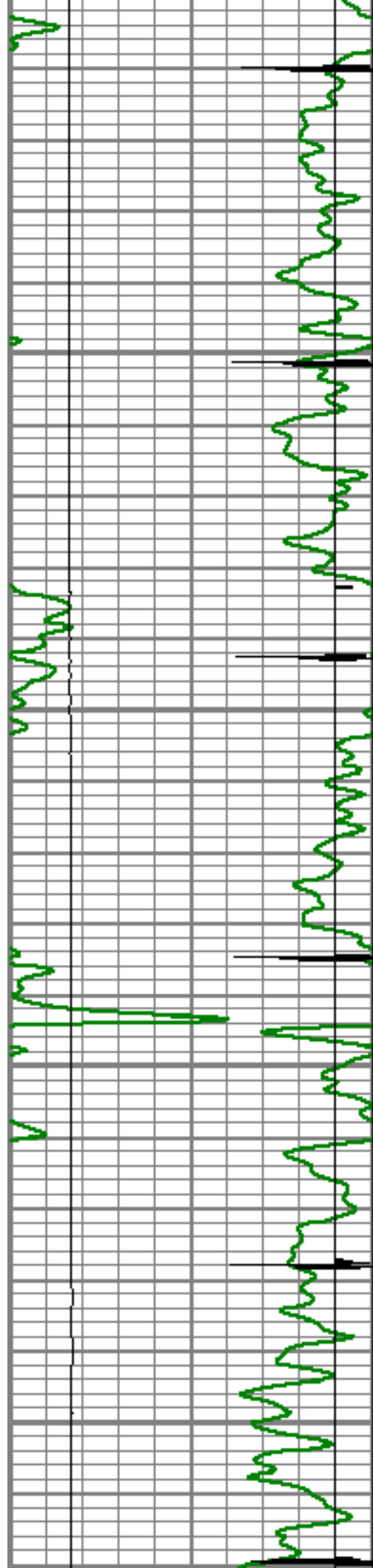
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6900

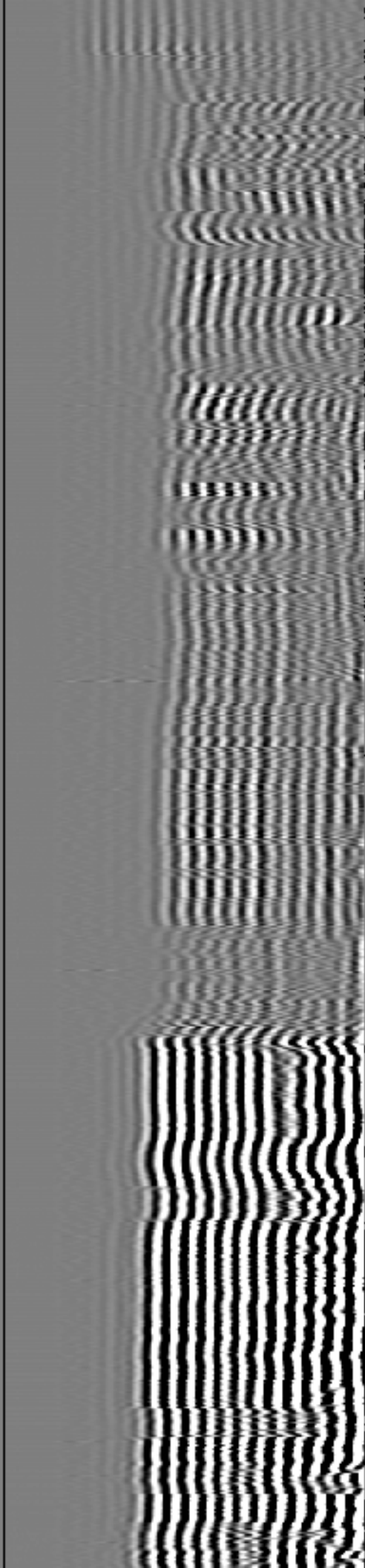
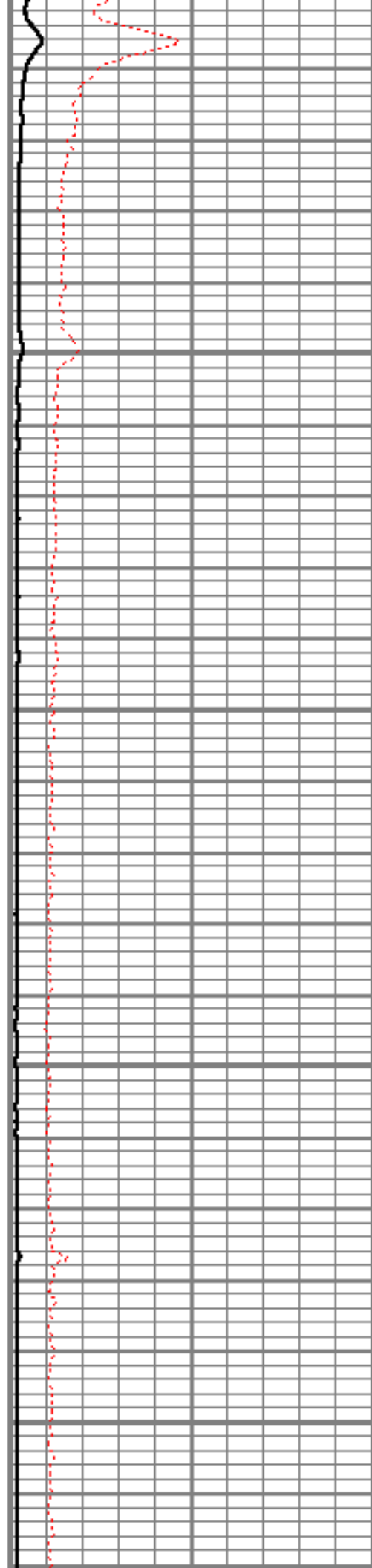
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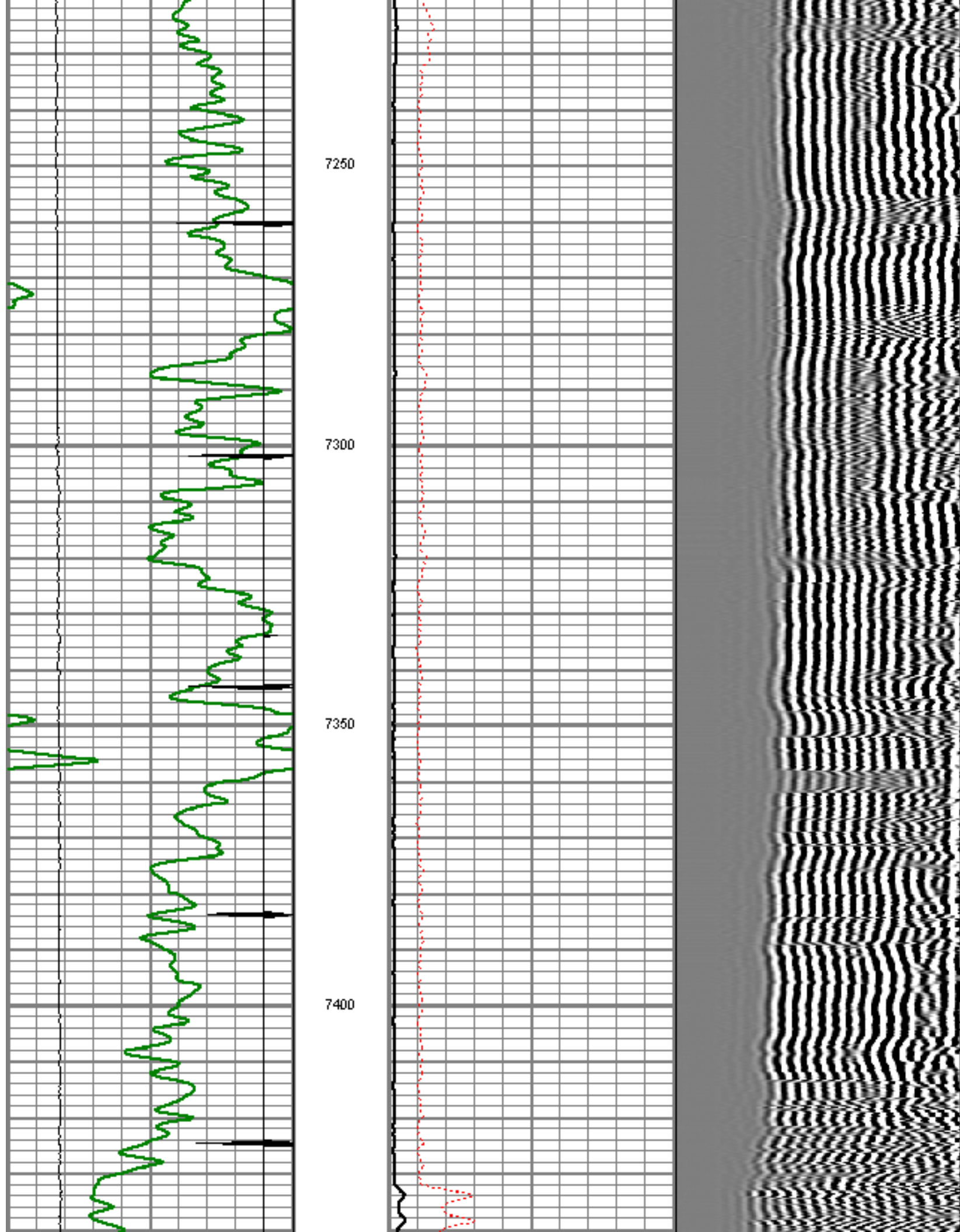
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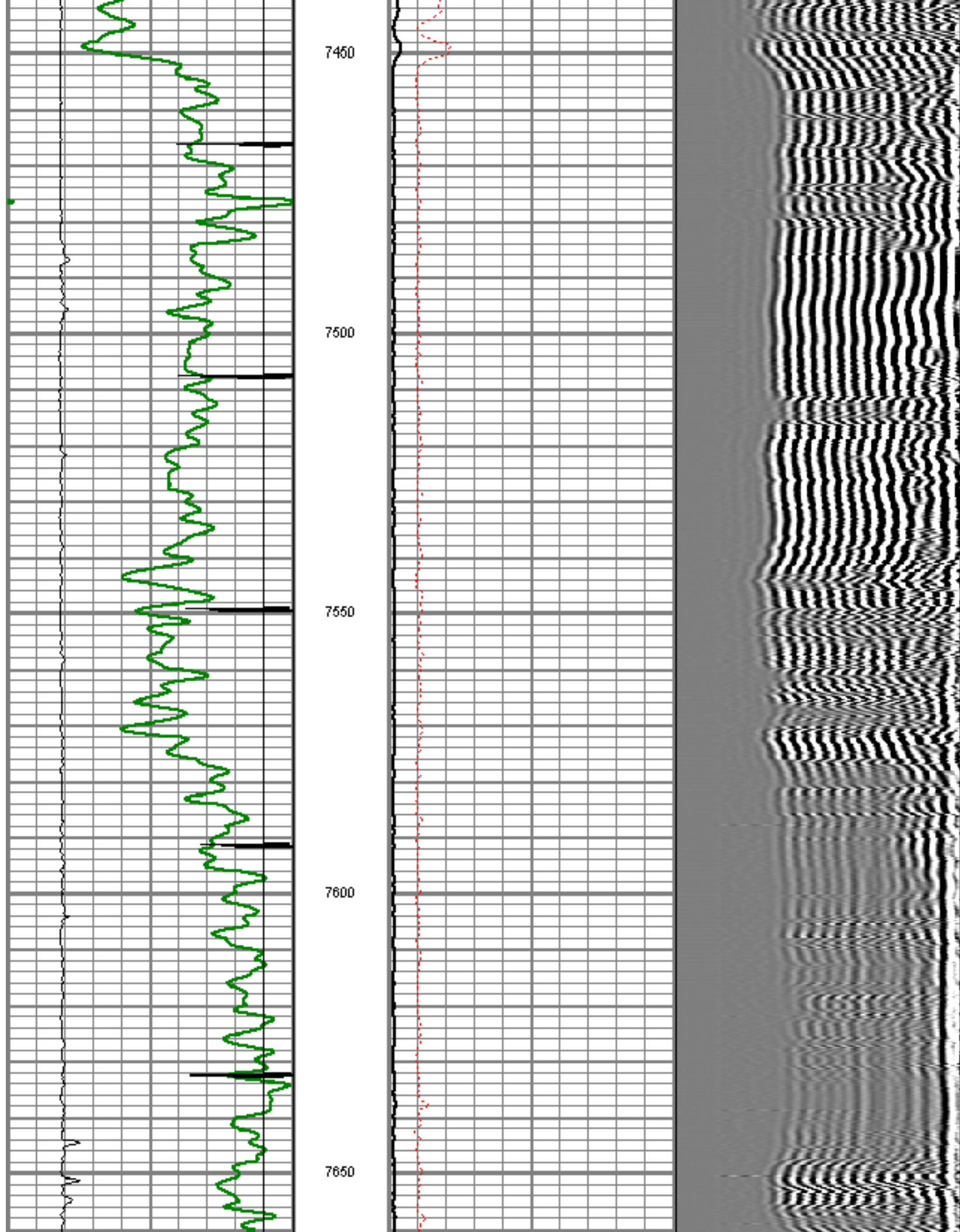


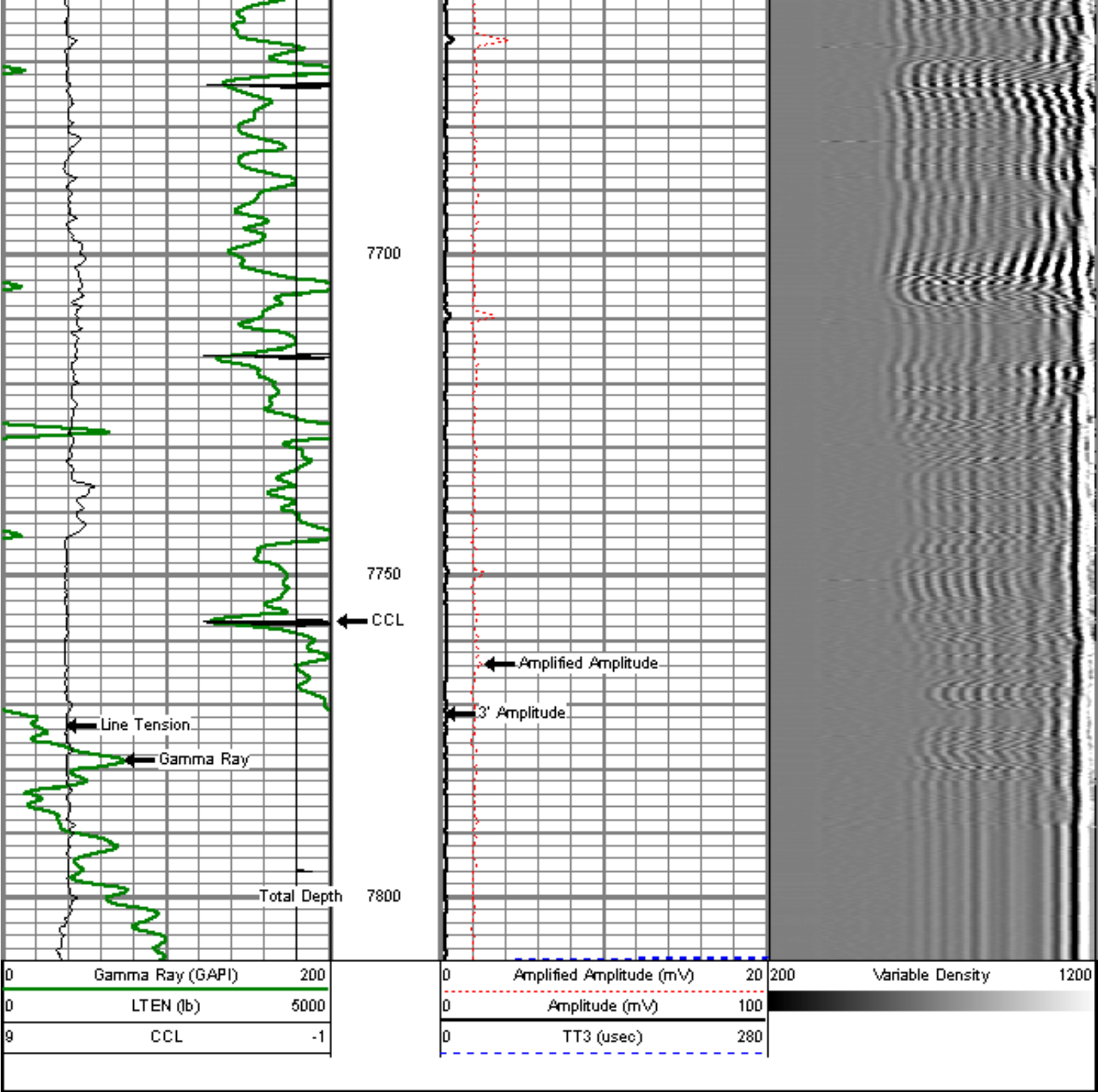


7000
7050
7100
7150
7200










Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			titan Titan Cable Head/Go Plug	1.02	1.44	1.50
			Centralizer-Probe (CENT-PROBE-2) Probe Bowspring Centralizer	2.88	2.75	10.00

WVF3	14.54			CBL-PRB_CBL_DIGITAL (PRB_CBL_DIG_28.7711) Probe 2.75" Dial Receiver Bond	2.75	60.00
WVF5	13.54					

Dataset:	maier #1.db: field/well/run1/pass3
Total Length:	22.96 ft
Total Weight:	126.50 lb
O.D.	2.75 in

	Company	ENCANA OIL & GAS (UAS) INC.
	Well	MAIER #1
	Field	WATTENBERG
	County	WELD
	State	COLORADO