



CEMENT BOND LOG

Mesa Wireline

Company	BAYSWATER EXPLORATION & PROD.		
Well	BOSWORTH-BAILEY 9-31		
Field	EATON		
County	WELD		
State	COLORADO		
Company BAYSWATER EXPLORATION & PROD. LLC		Other Services	
Well BOSWORTH-BAILEY 9-31		NONE	
Field EATON			
County WELD		State COLORADO	
Location:		API #: 05-123-34744-00	
SHL: 717' FSL & 173' FEL SESE			
BHL: 2059' FSL & 610' FEL NESE			
SEC: 31 TWP: 7N RGE: 66W			
Permanent Datum GROUND LEVEL		Elevation 4875'	
Log Measured From KELLY BUSHING = 16'		K.B. 4891'	
Drilling Measured From KELLY BUSHING		D.F. 4890'	
		G.L. 4875'	

Date	9 MARCH 2012				
Run Number	ONE				
Depth Driller	7803'				
Depth Logger	7750'				
Bottom Logged Interval	7750'				
Top Log Interval	600'				
Open Hole Size	7.875"				
Type Fluid	WATER				
Density / Viscosity	~8.34 LBS/GAL				
Max. Recorded Temp.	231 DegF				
Estimated Cement Top	SEE LOG				
Time Well Ready	N/A				
Time Logger on Bottom	N/A				
Equipment Number	10801W/PB01				
Location	AULT, CO				
Recorded By	B. MAYNARICH				
Witnessed By	R. OHLEMEIER				
Borehole Record					
Run Number	Bit	From	To	Size	Tubing Record
ONE	12.25"	0	956'		Weight
TWO	7.875"	0	7803'		From
					To
Casing Record	Size		Wgt/Ft	Top	Bottom
Surface String	8.625"		24#	0	957'
Prot. String					
Production String	4.5"		11.6#	0	7789'
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 CORRELATED TO PSI HIGH RESOLUTION INDUCTION LOG DATED 6 MARCH 2012.
SHORT JOINT: 7208' - 7228'

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



REPEAT PASS

5" = 100'

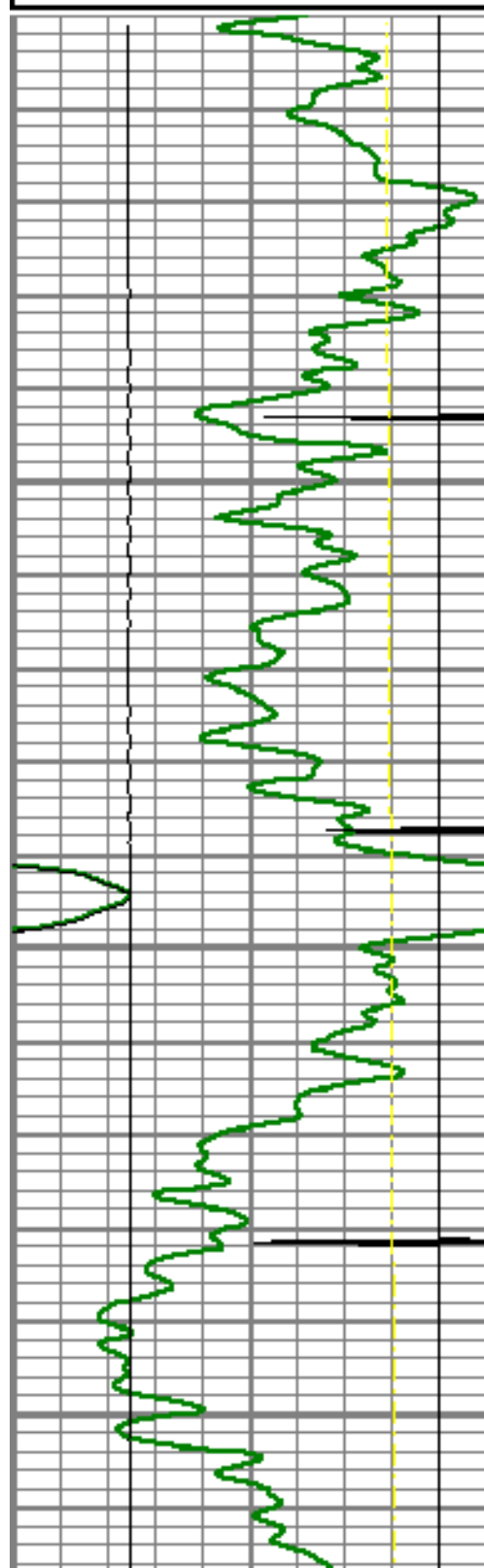
Mesa Wireline

Database File: bosworth baily 9-31.db
 Dataset Pathname: pass3
 Presentation Format: dobl_prb
 Dataset Creation: Fri Mar 09 08:05:23 2012 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
20	TEMP (degF)	280

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

200 Variable Density 1200

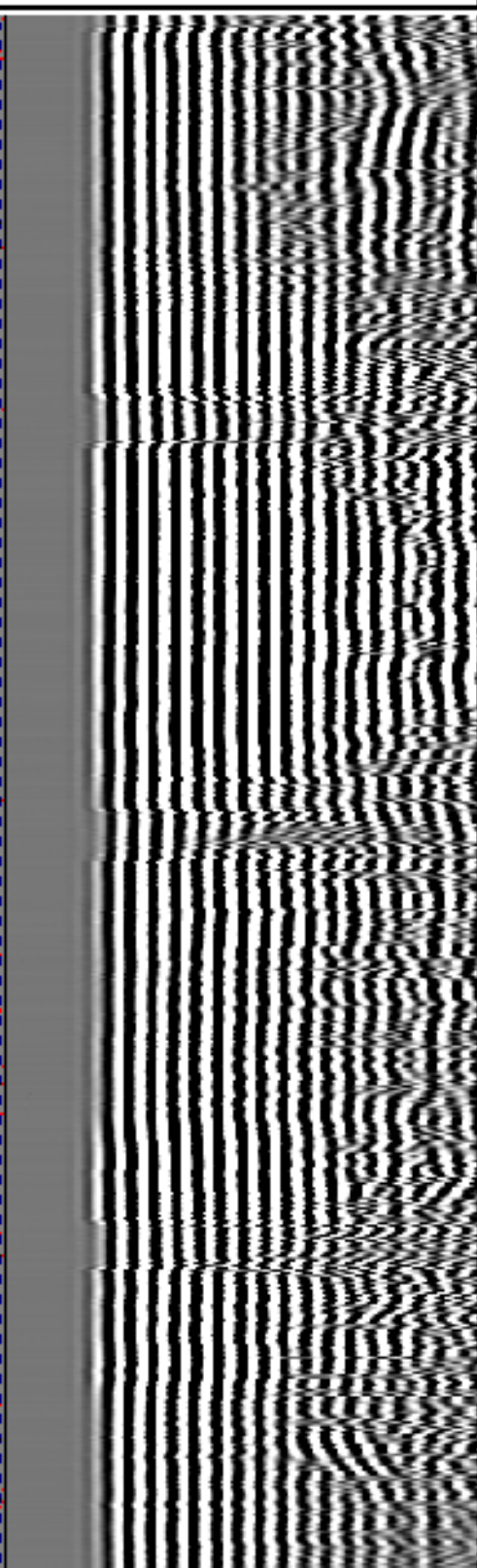
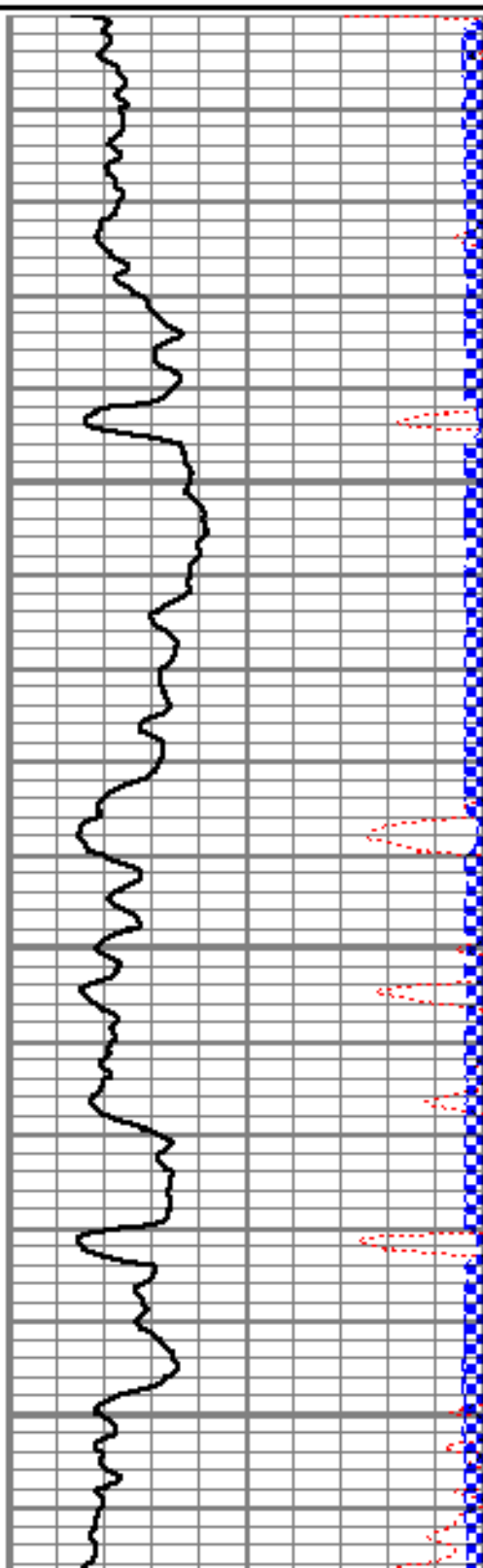


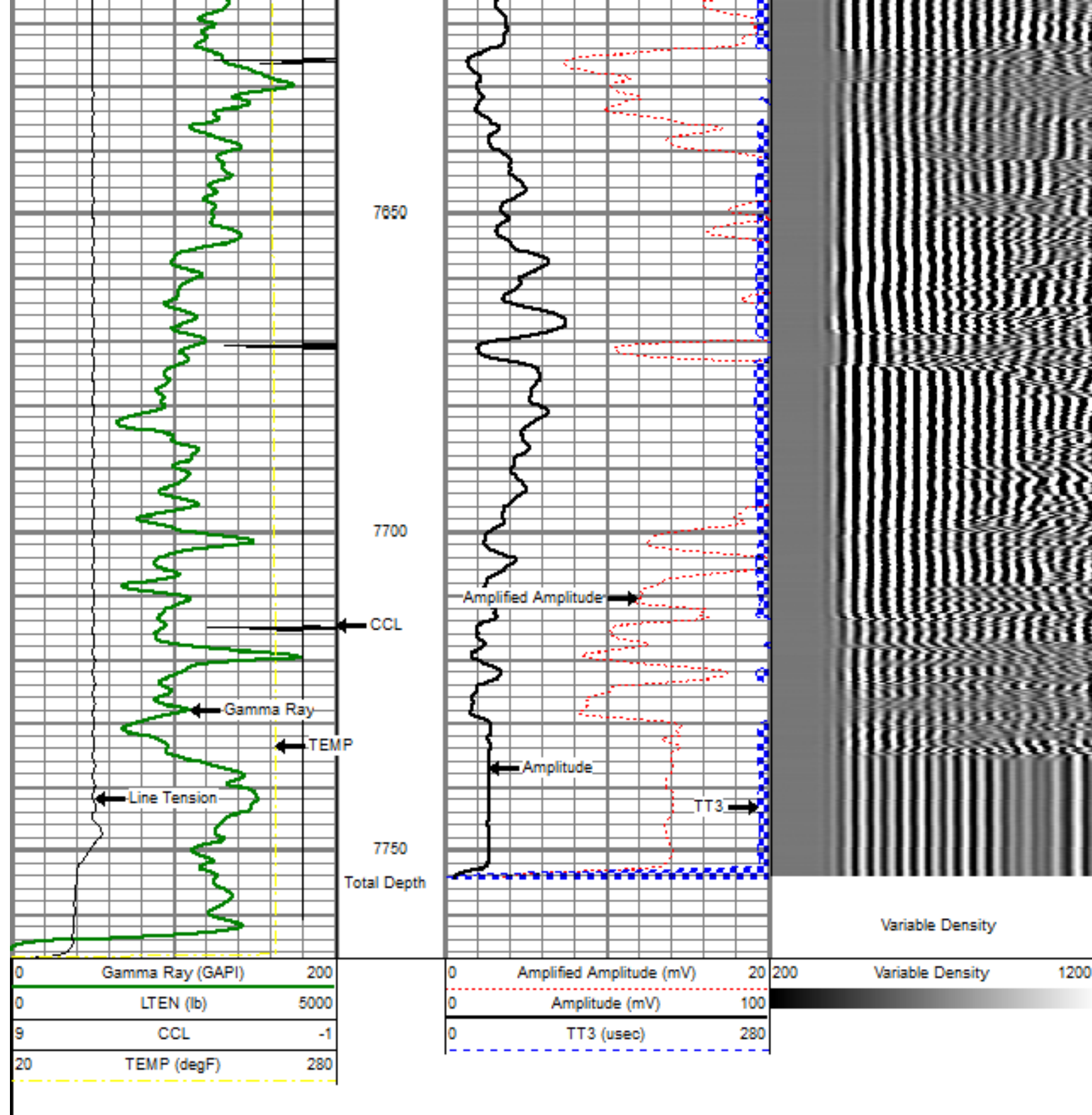
7500

7500

7550

7600





MAIN PASS

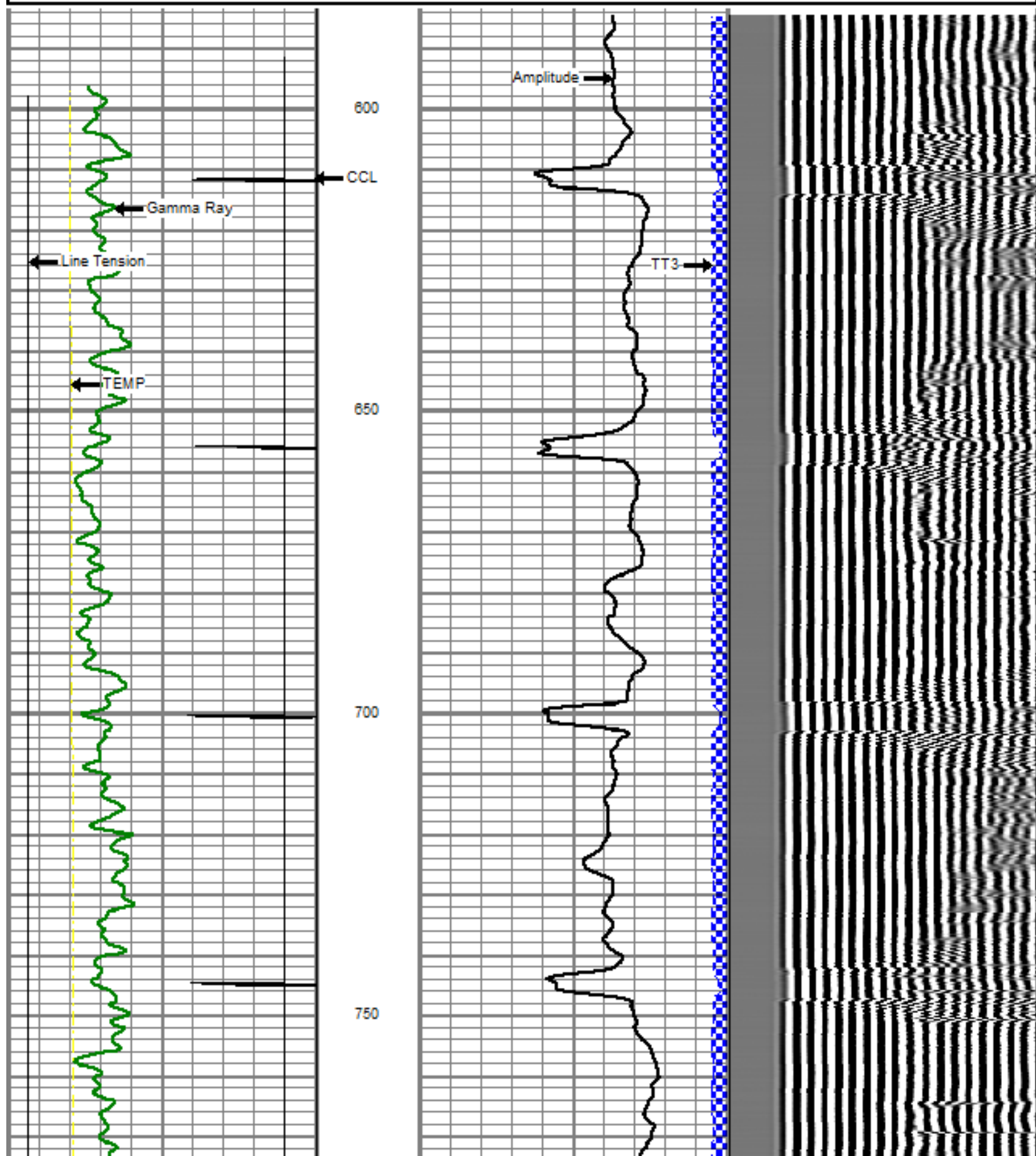
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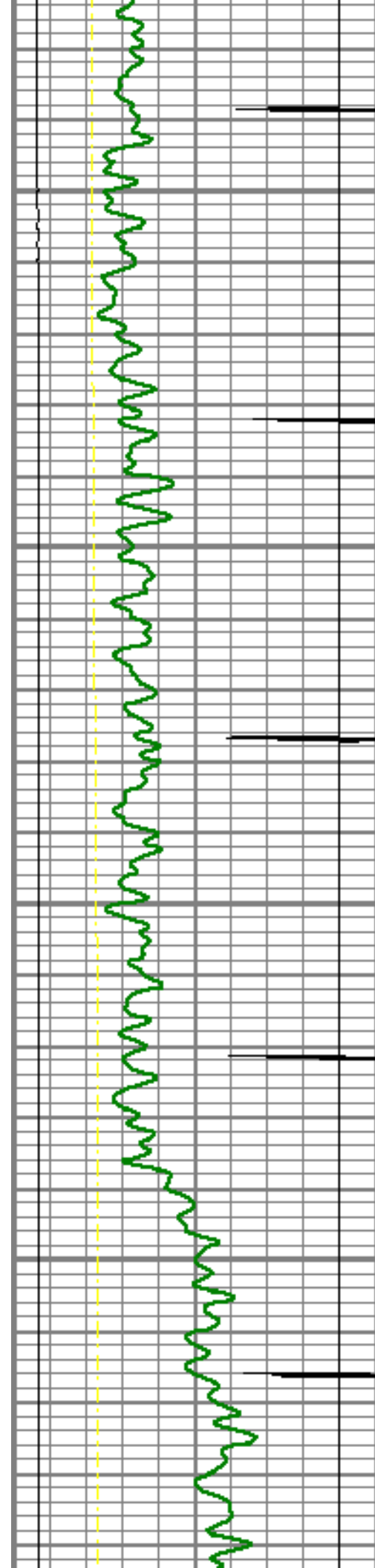
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0	Gamma Ray (GAPI)	200
0	LTEN (lb)	5000
9	CCL	-1
20	TEMP (degF)	280

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

200	Variable Density	1200
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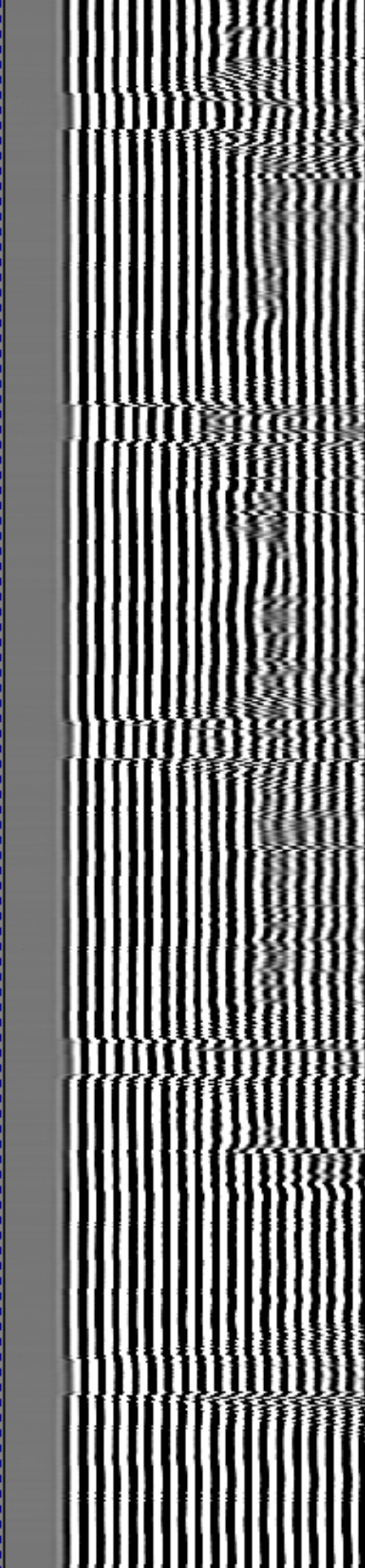
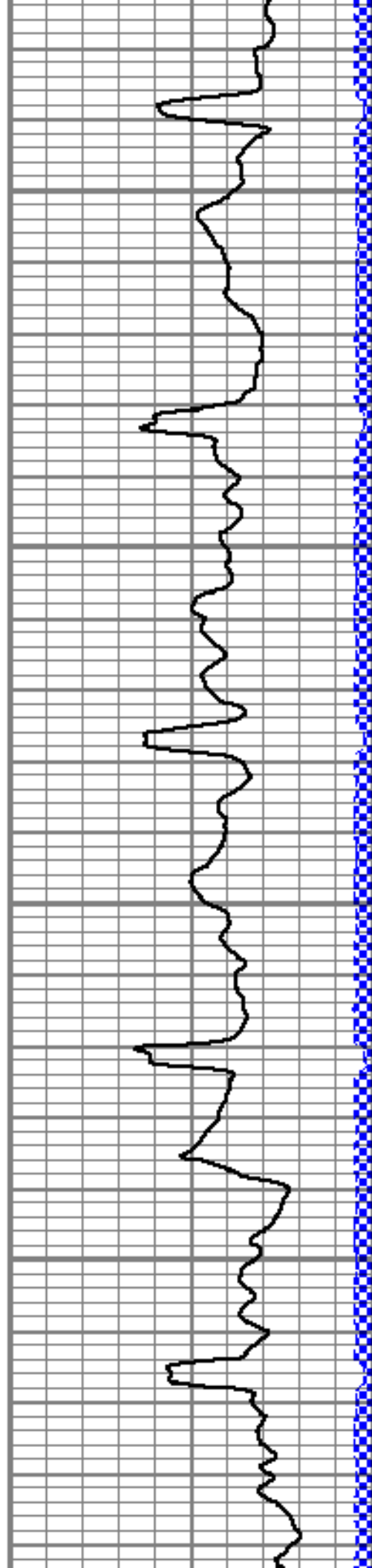


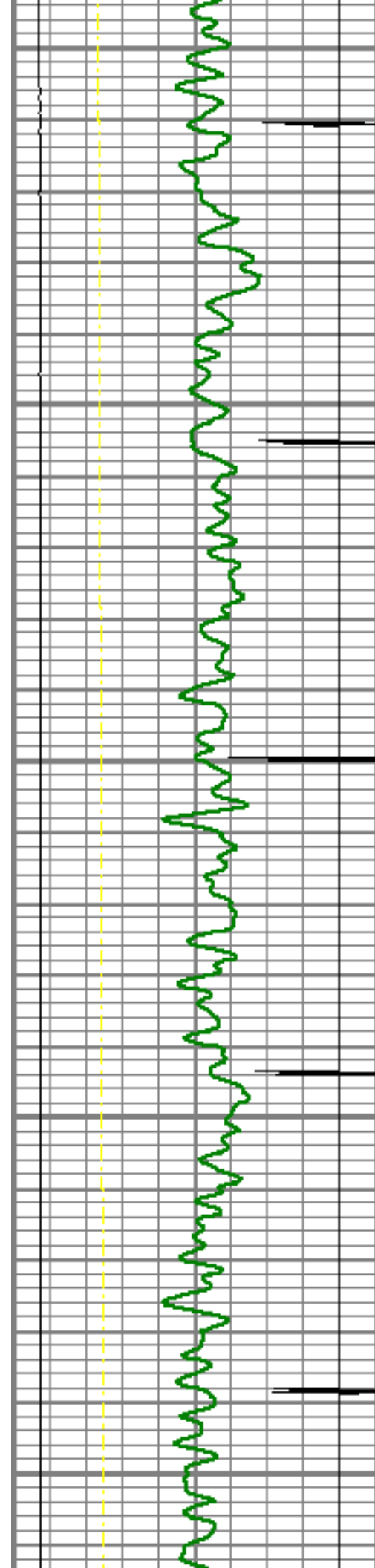
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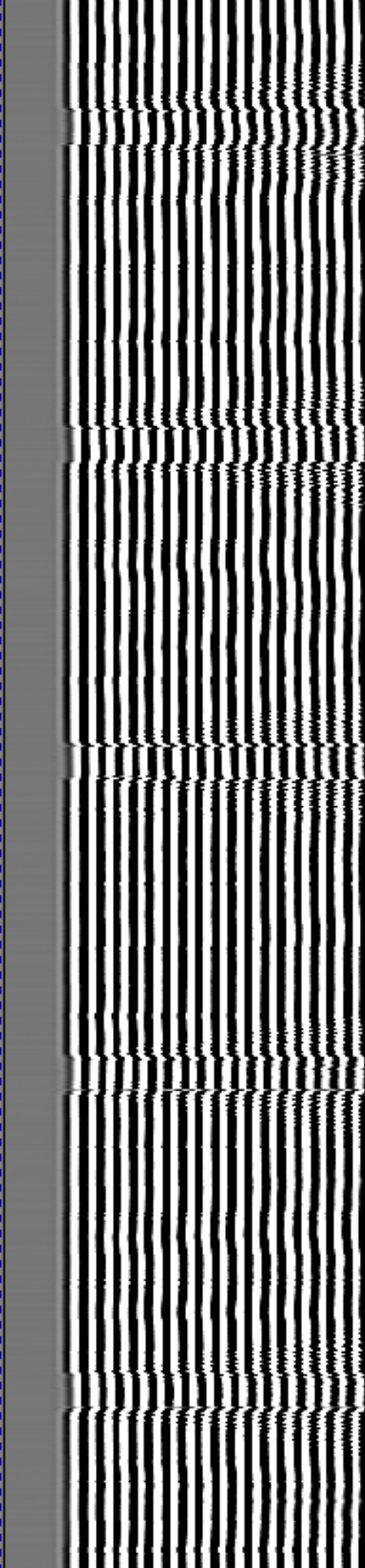
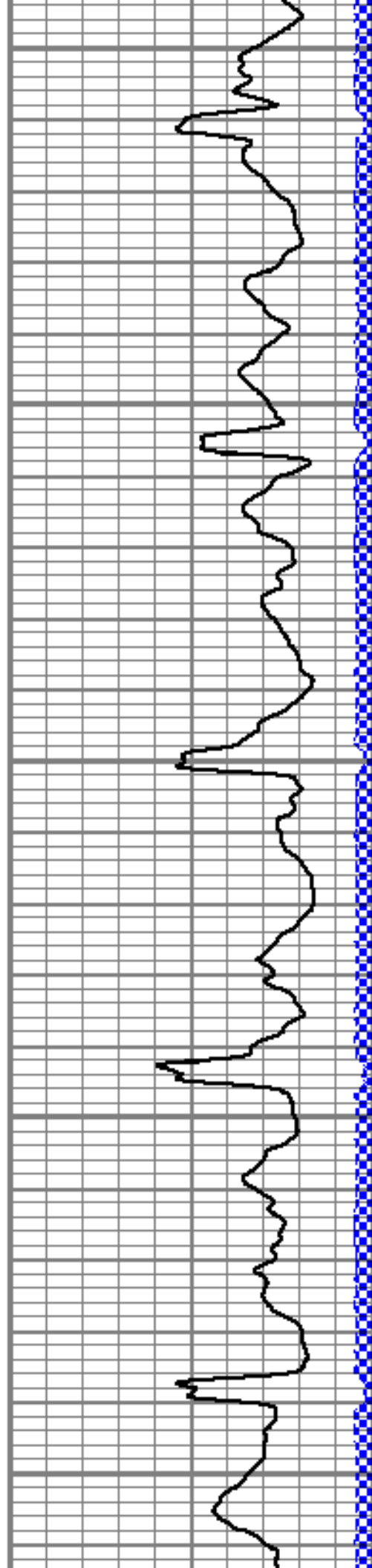
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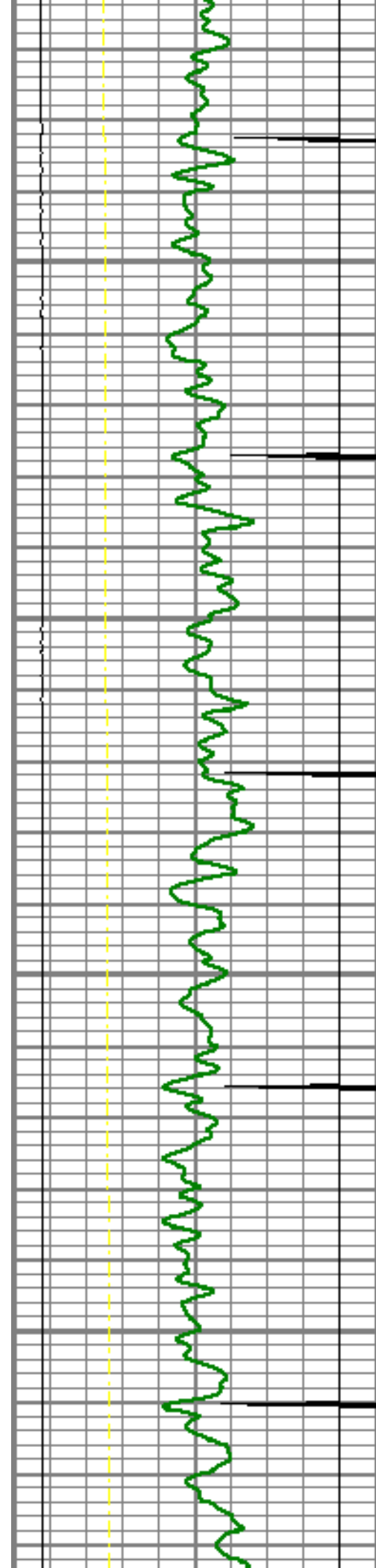
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1150

1200



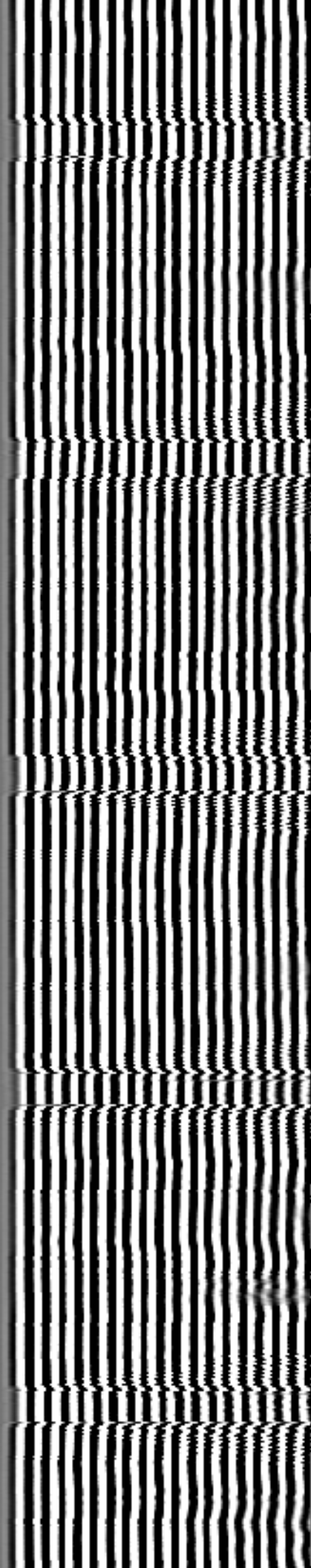
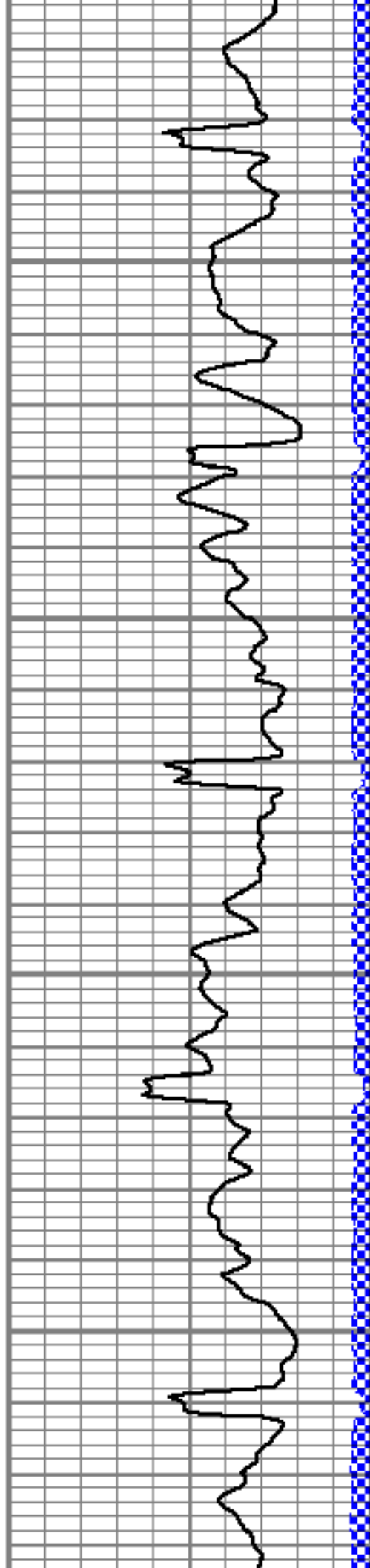


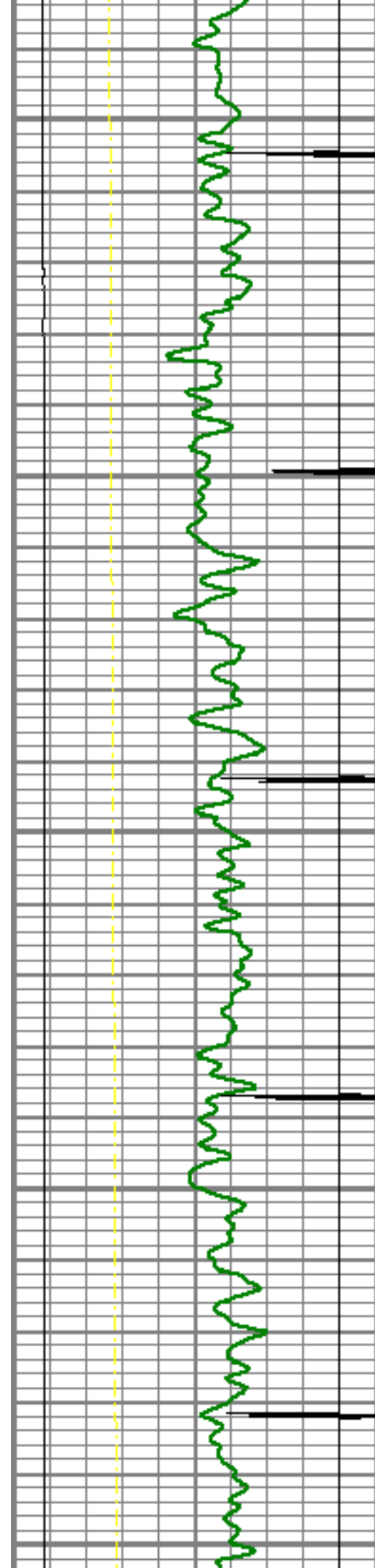
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1400





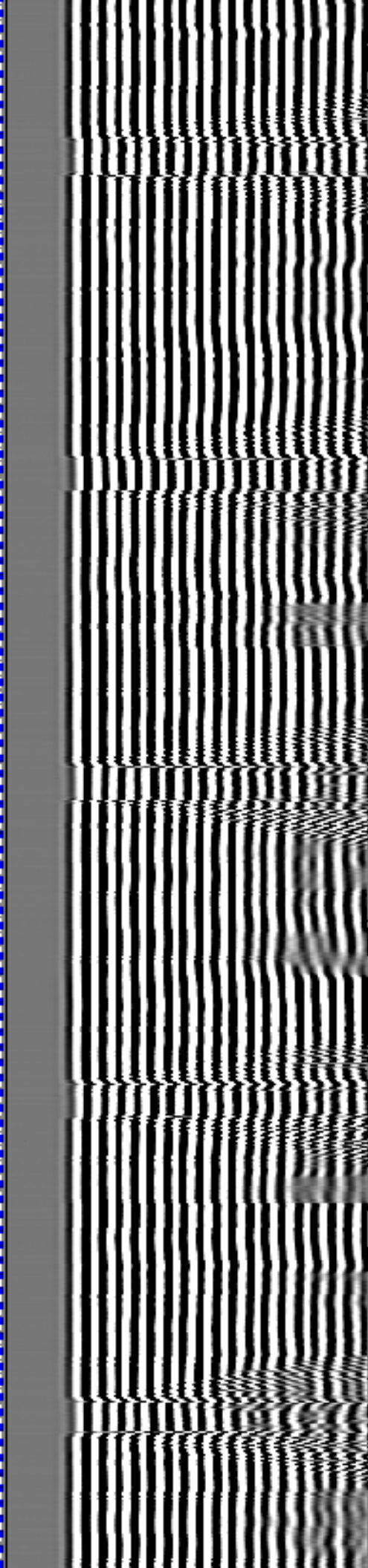
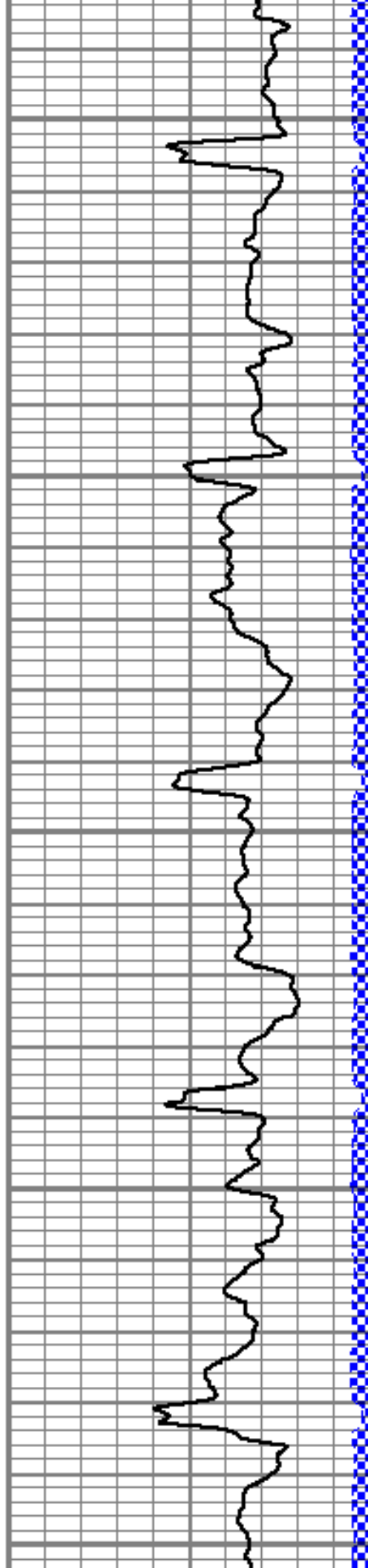
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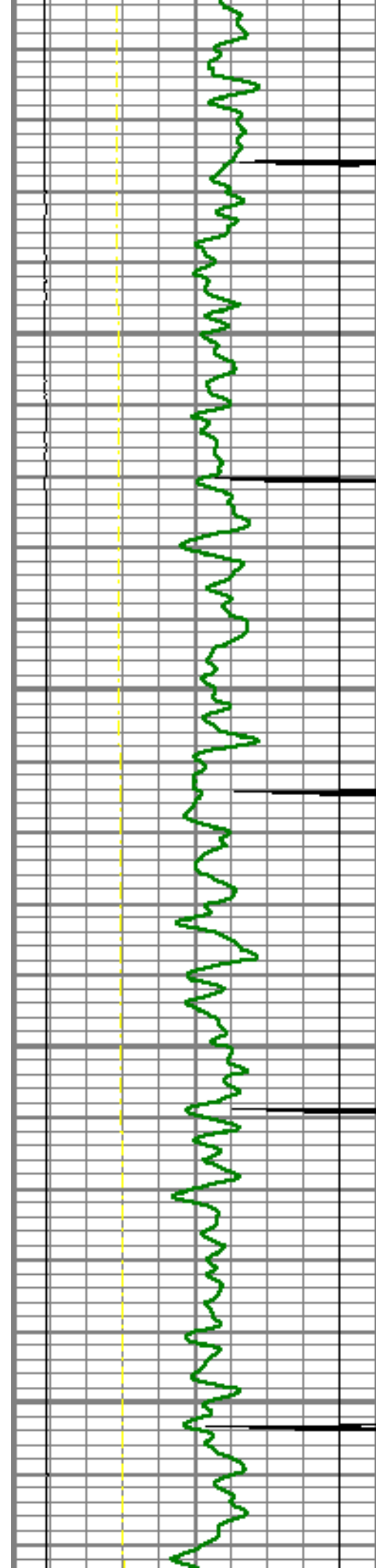
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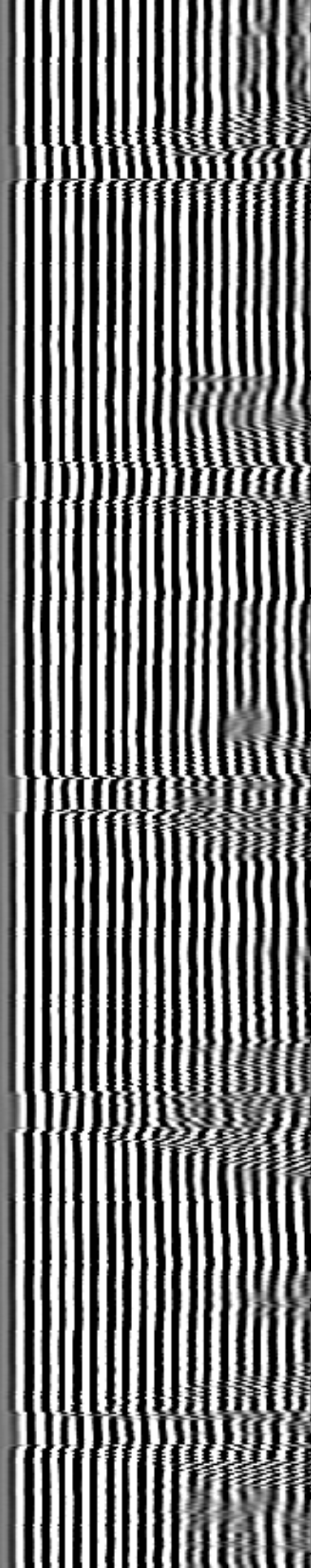
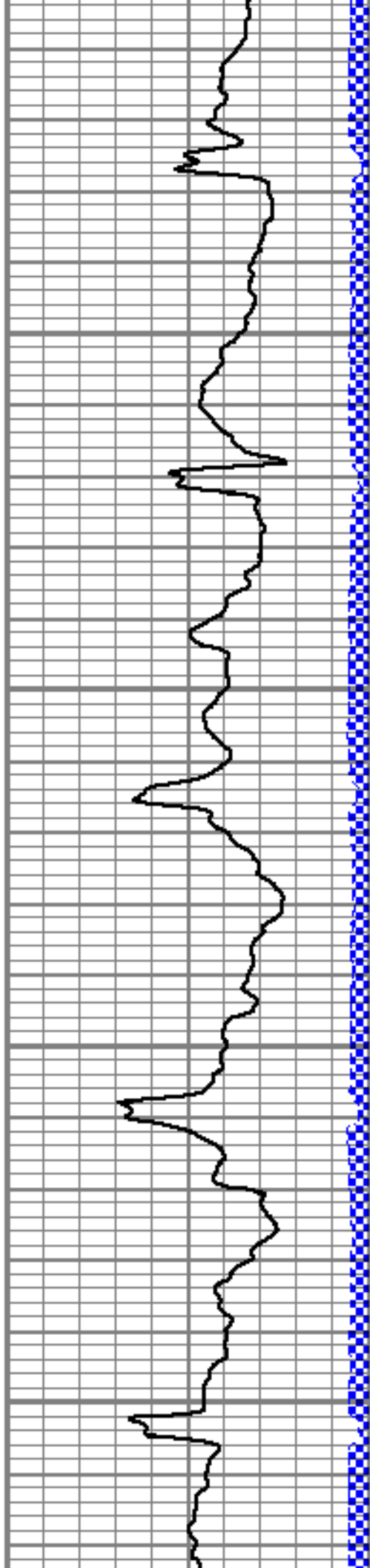


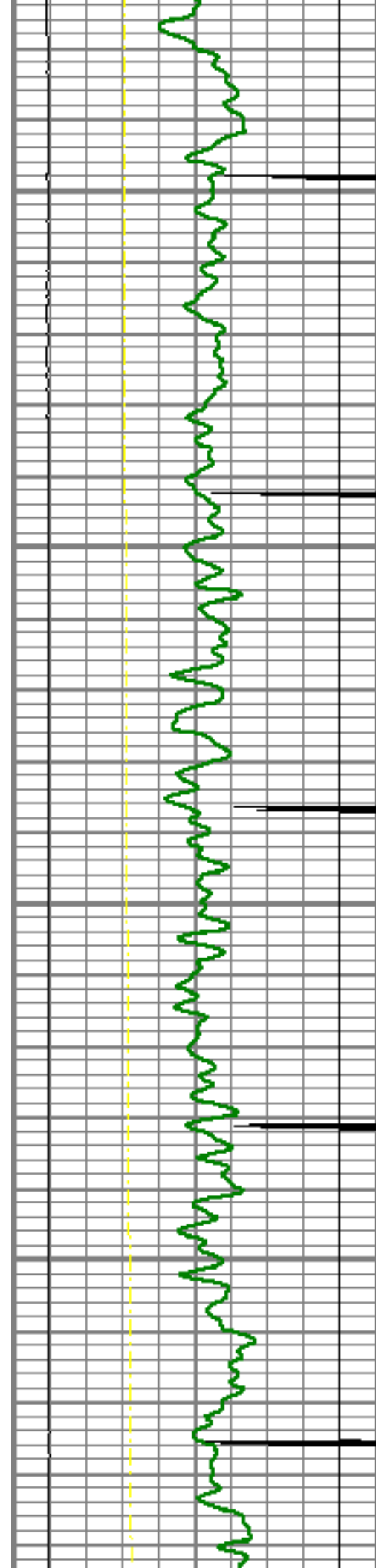
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1850



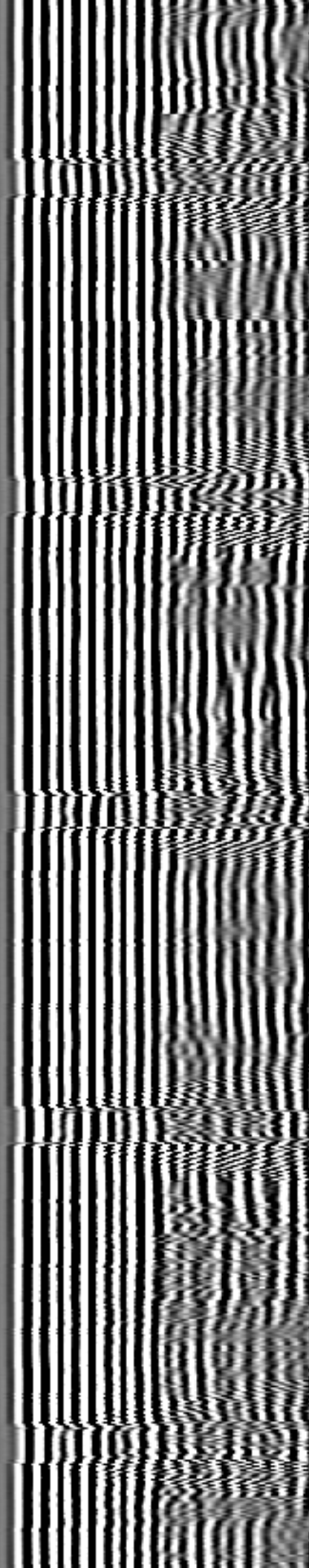
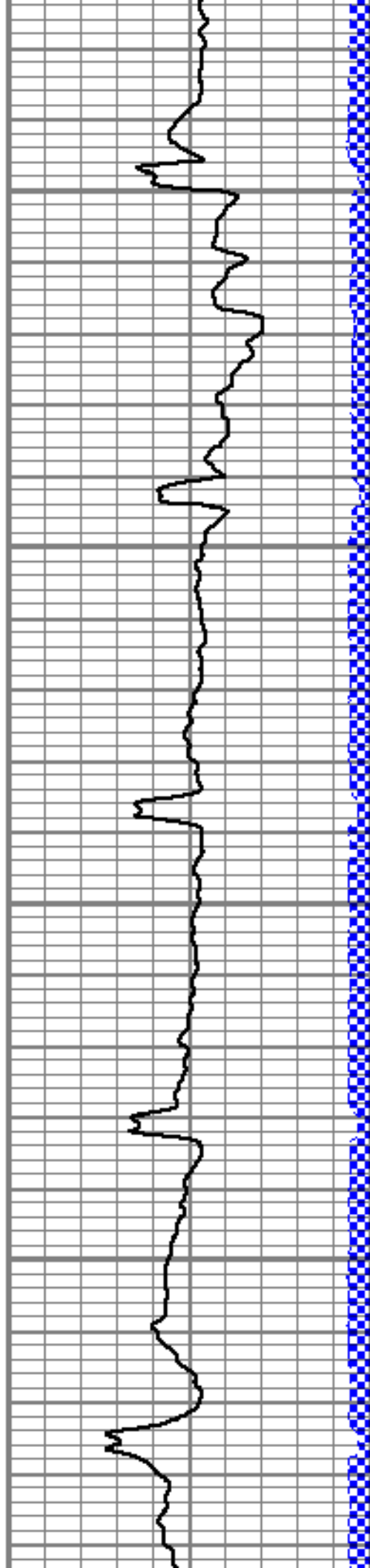


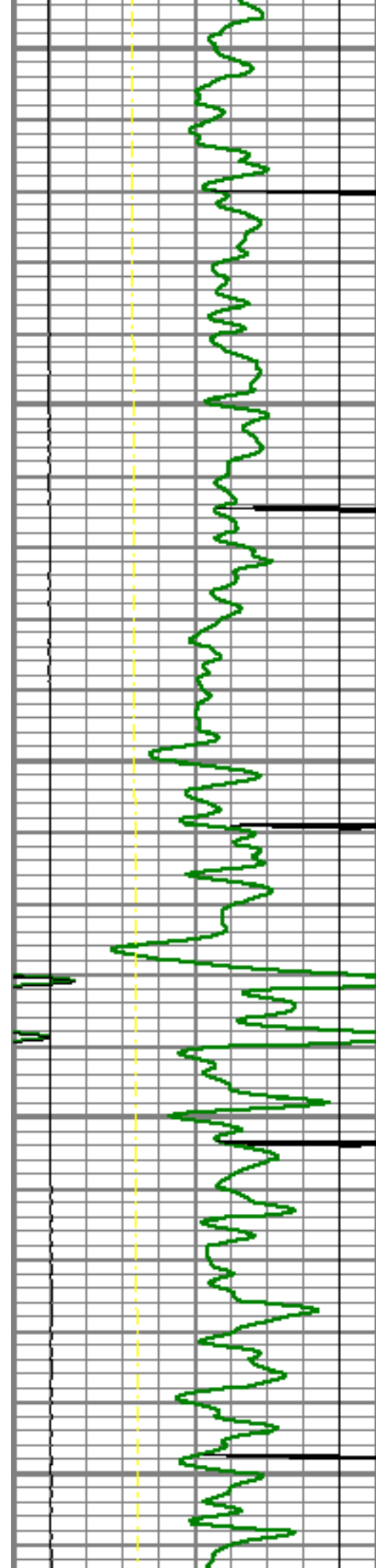
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2050





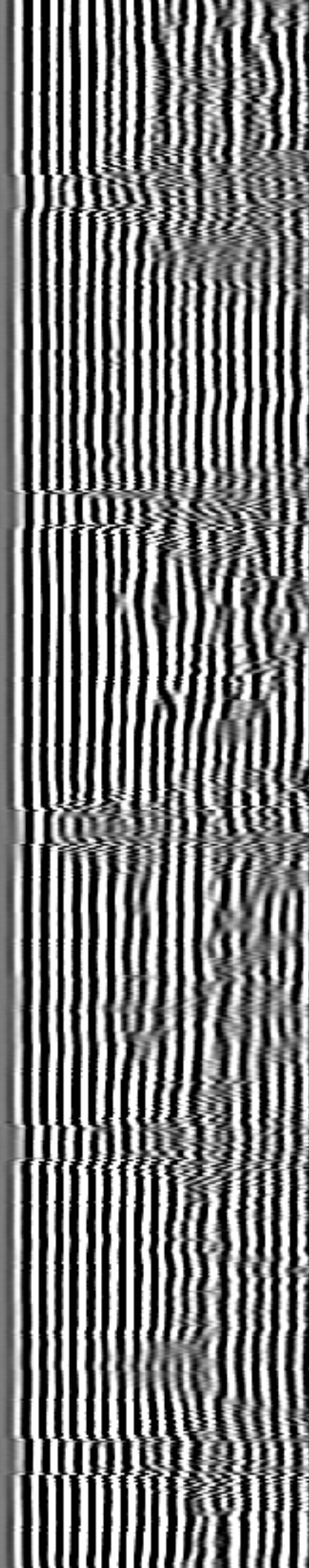
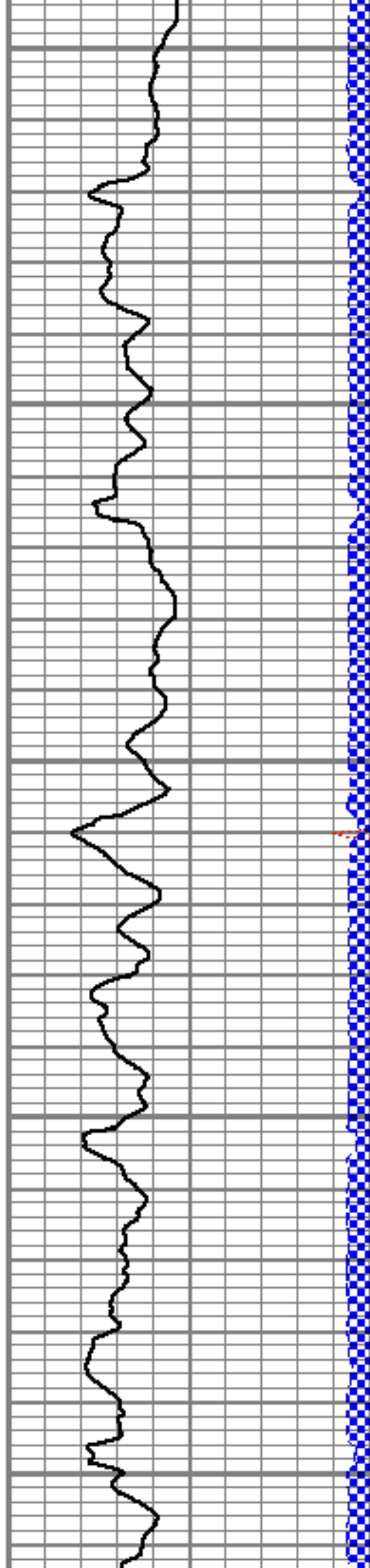
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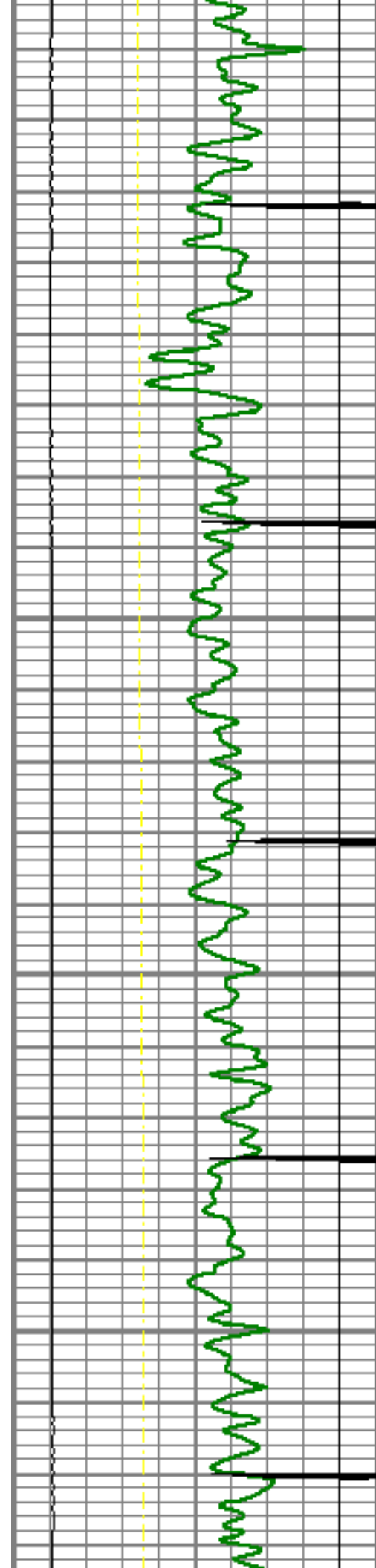
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2250

2300



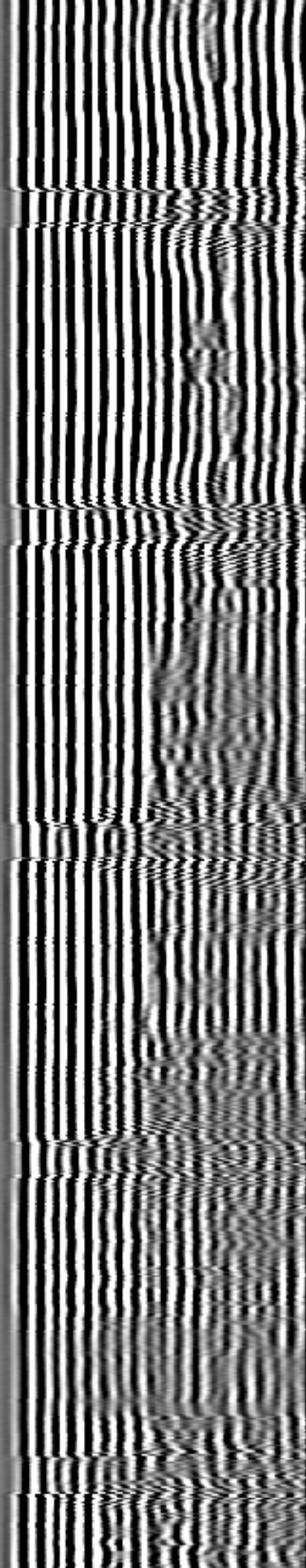
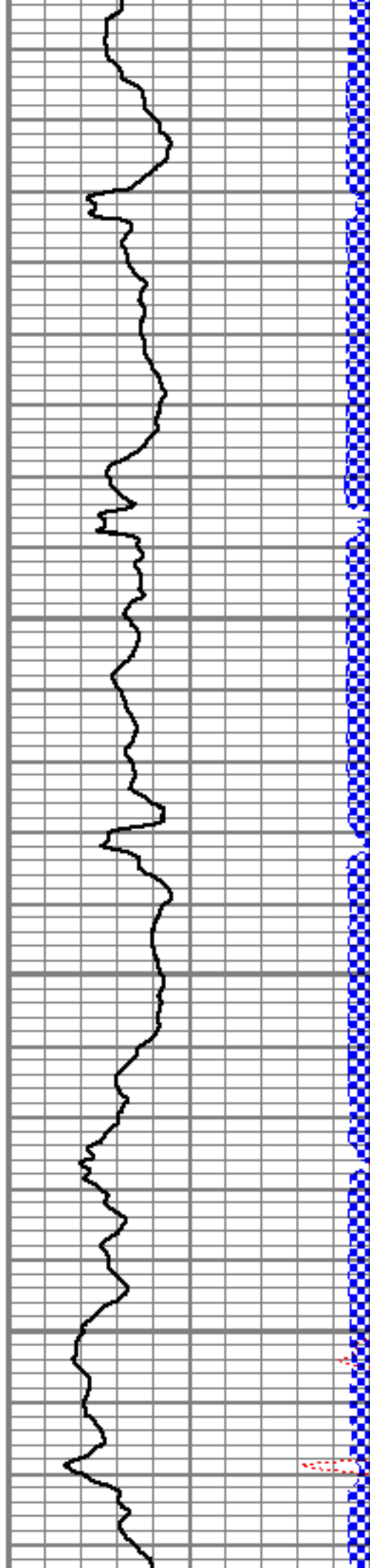


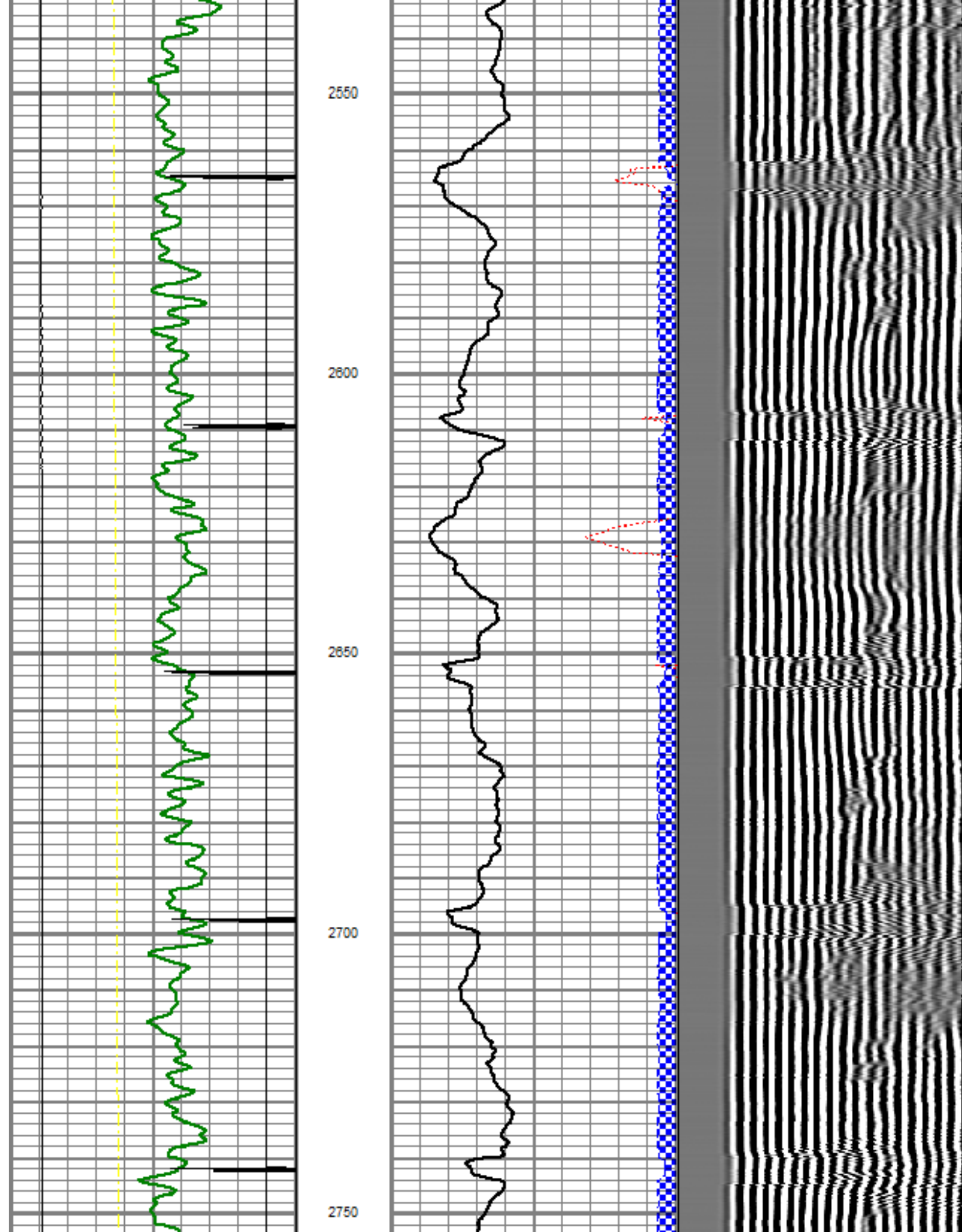
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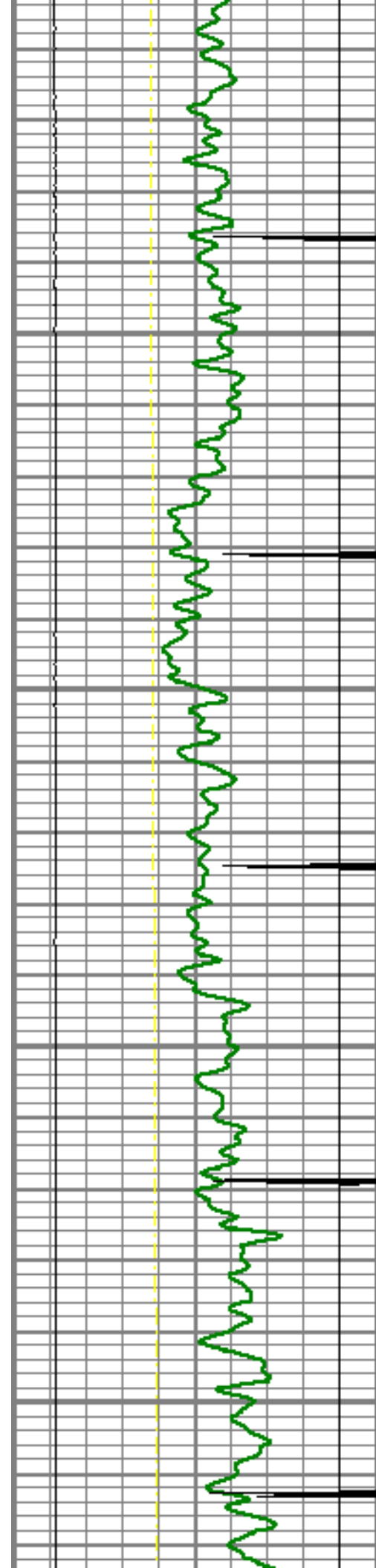
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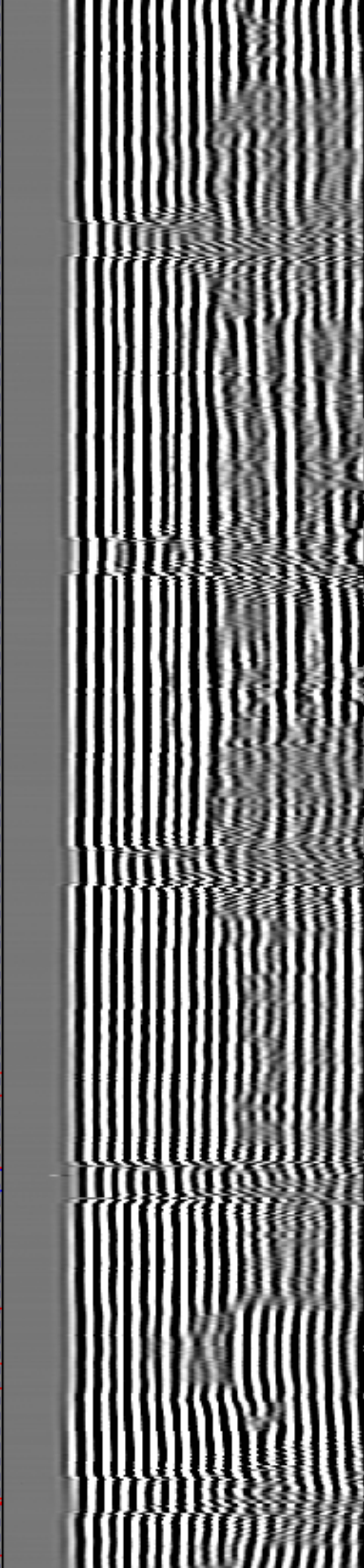
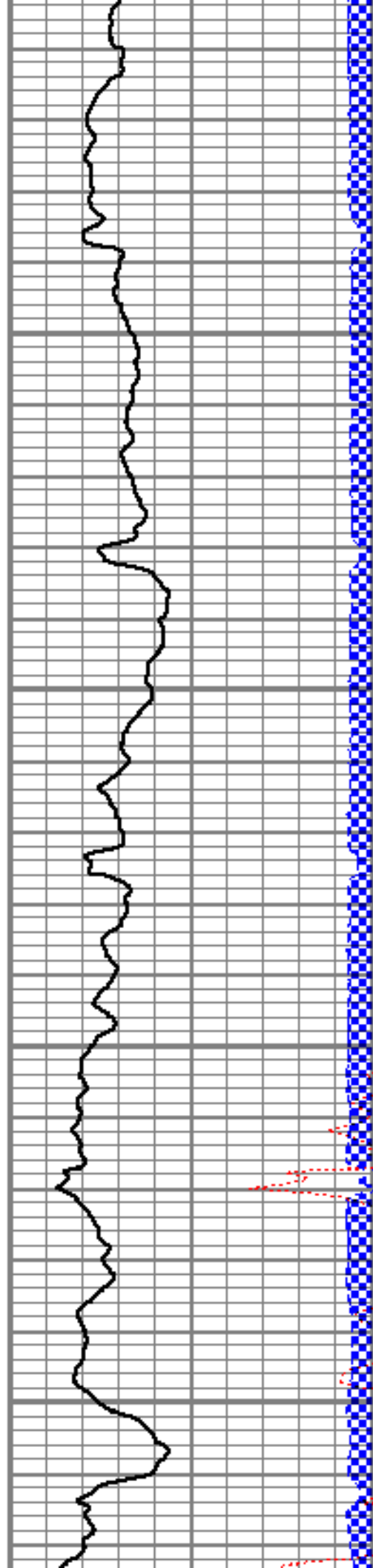


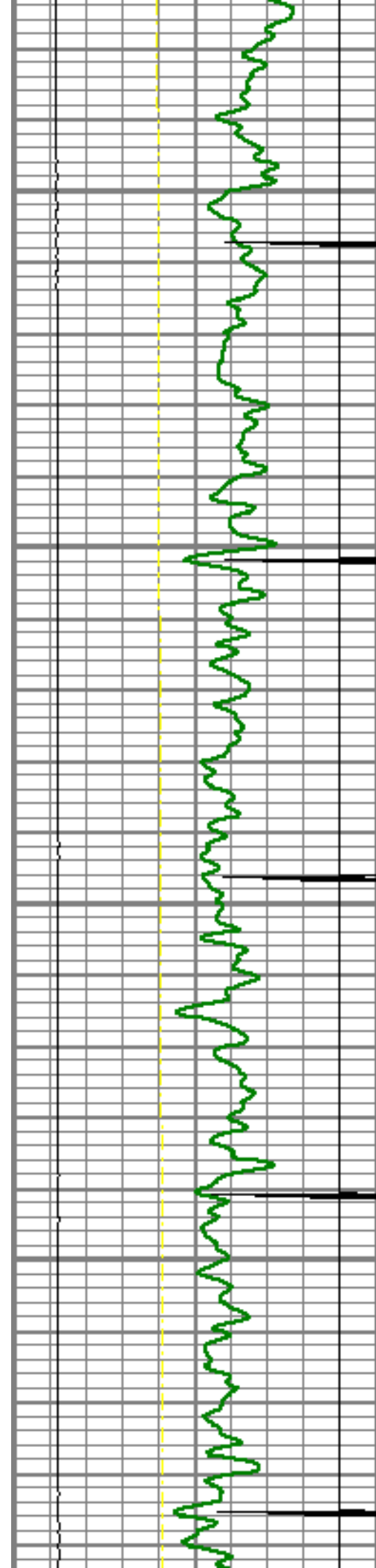
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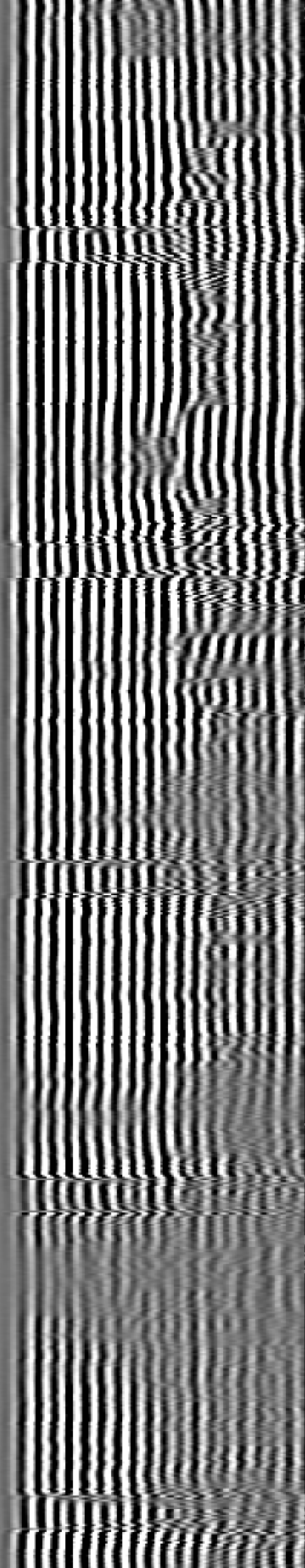
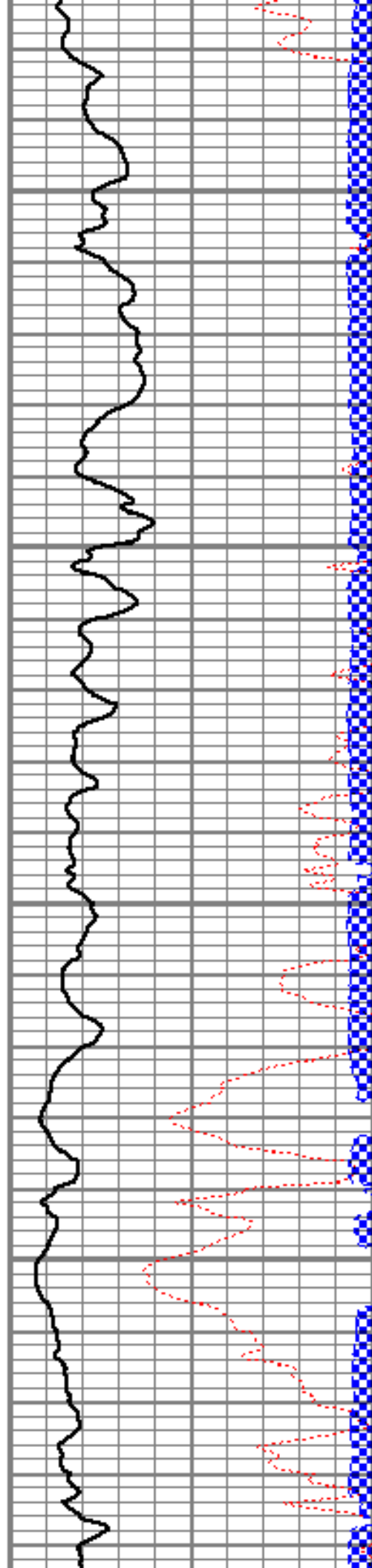


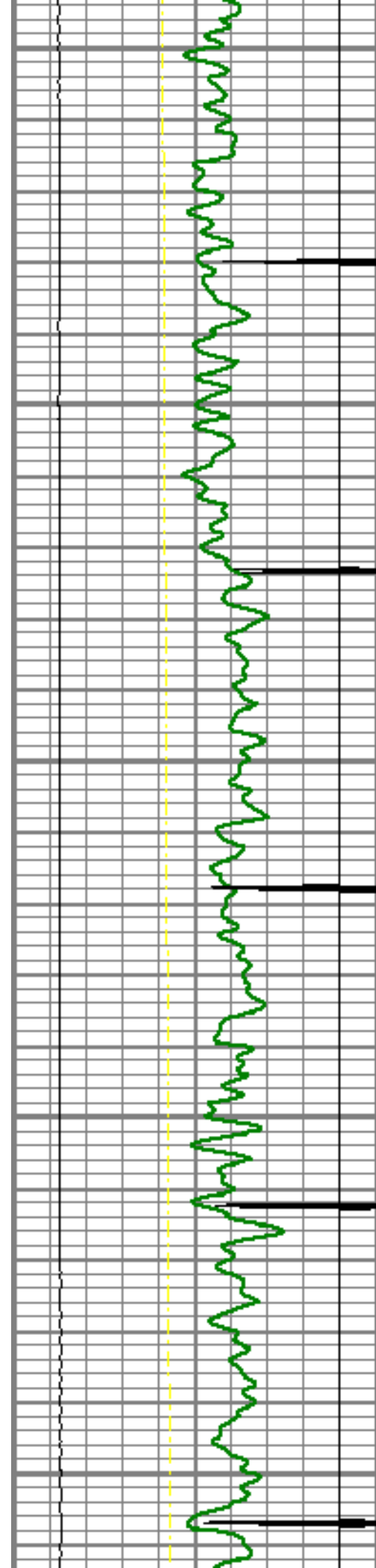
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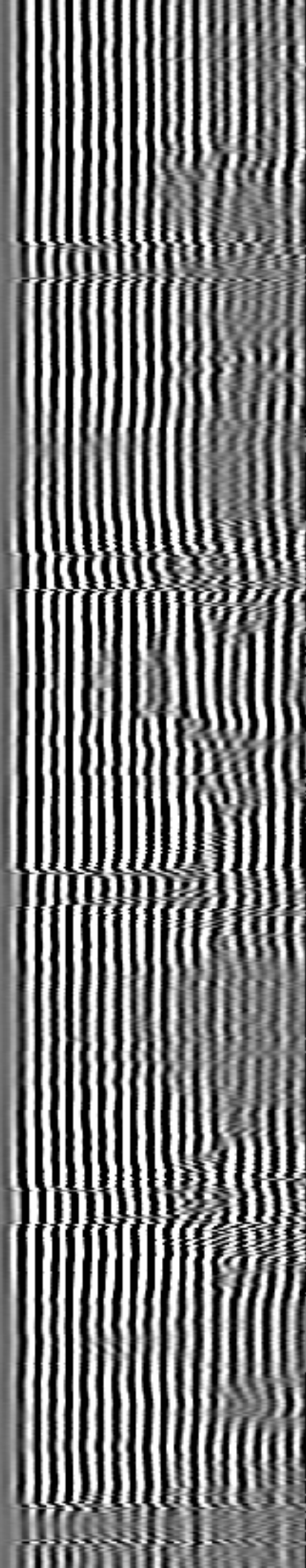
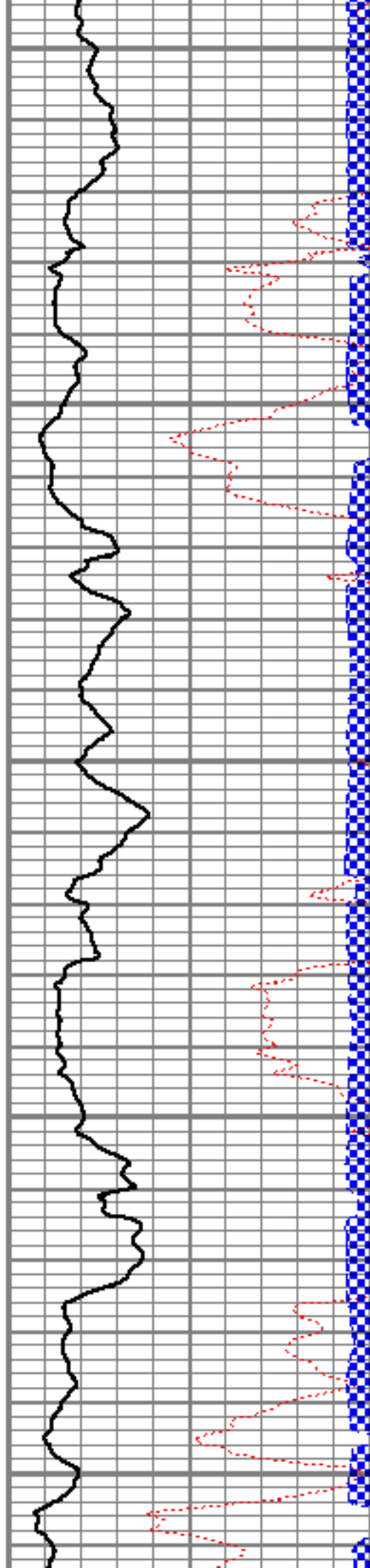
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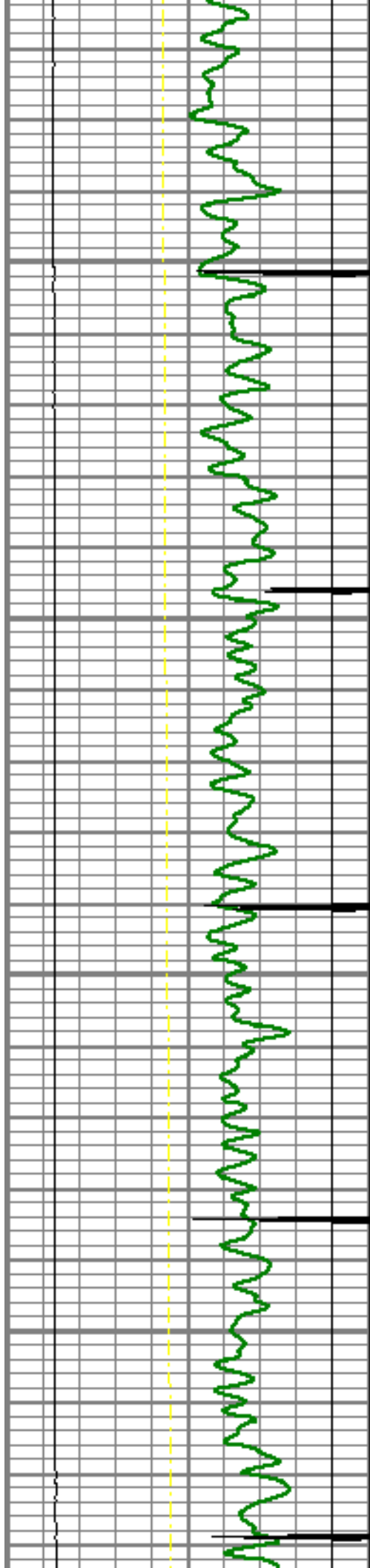
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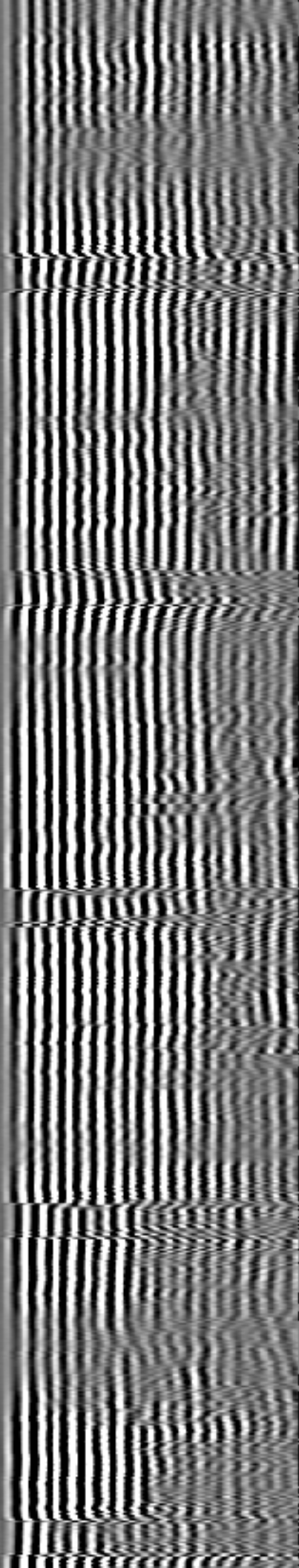
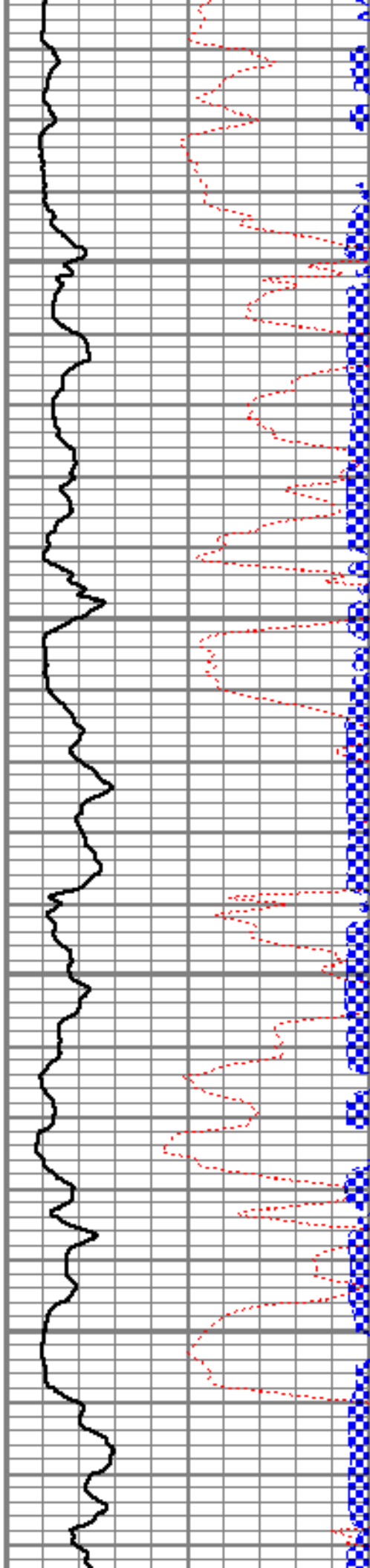


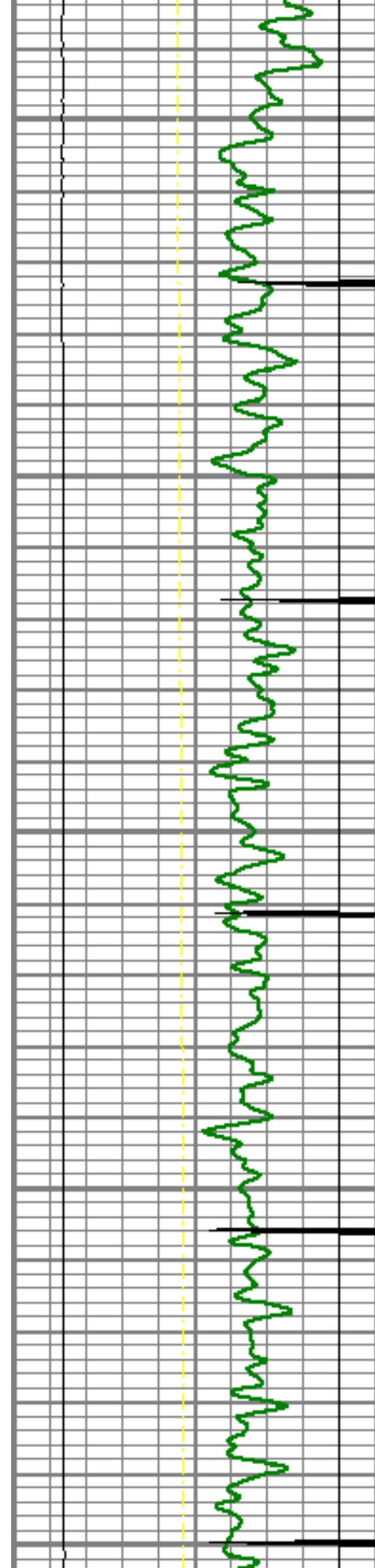
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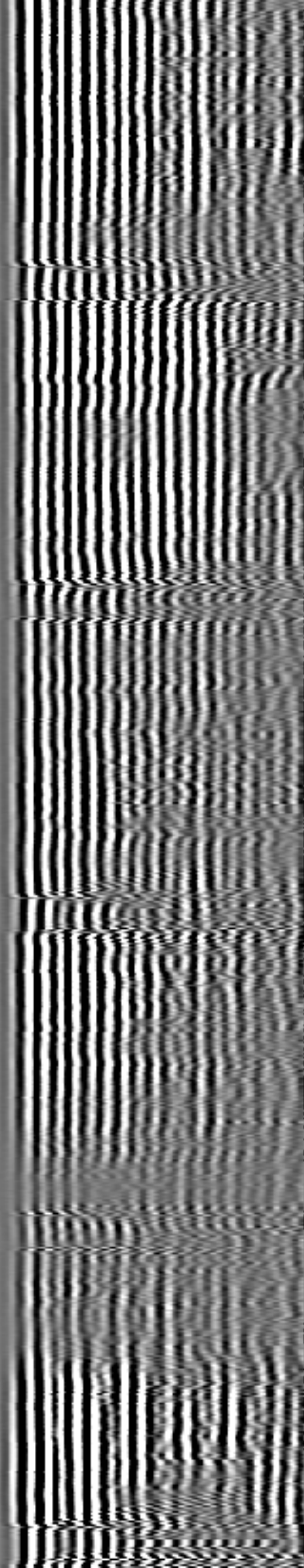
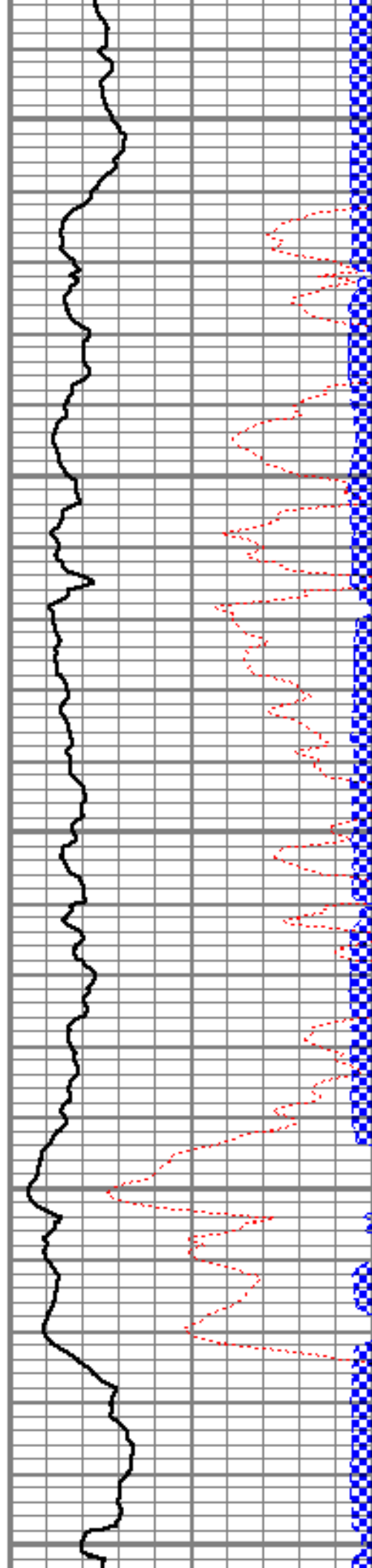
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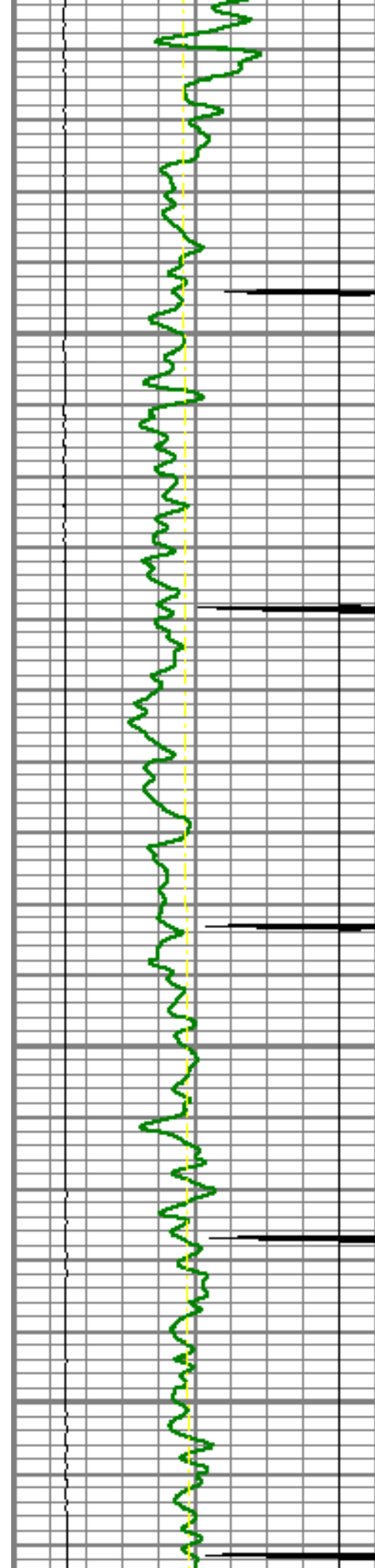
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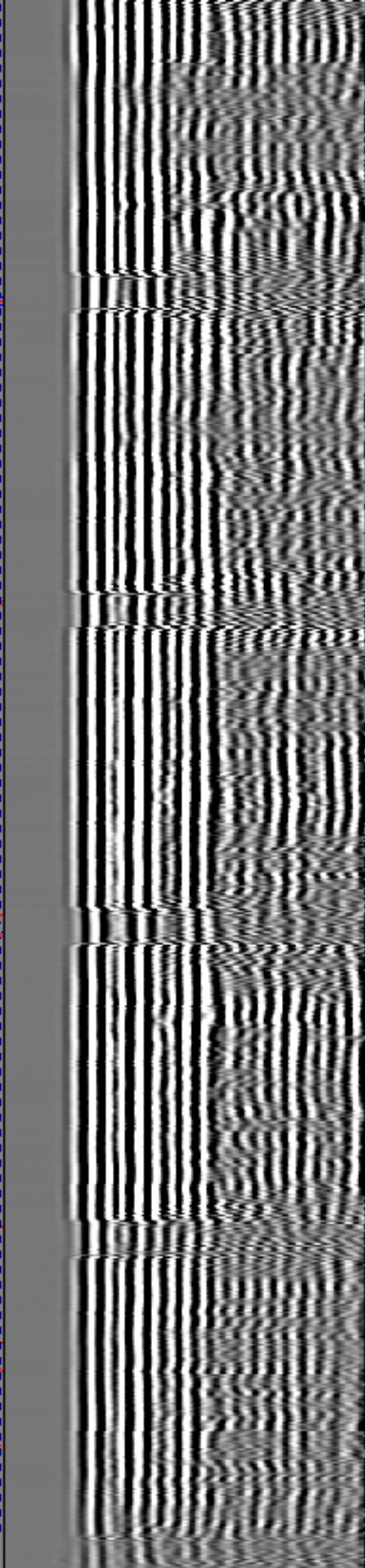
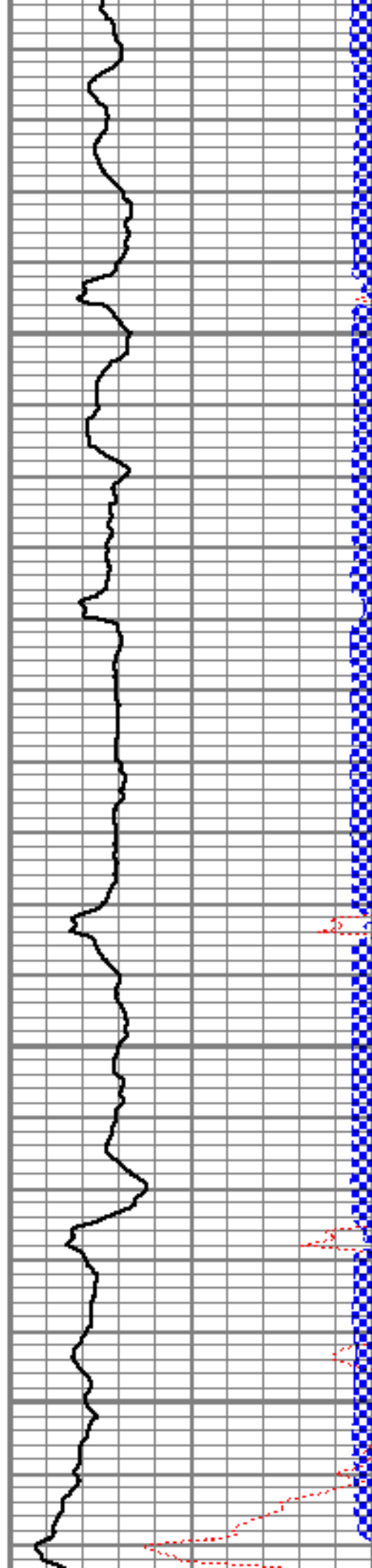


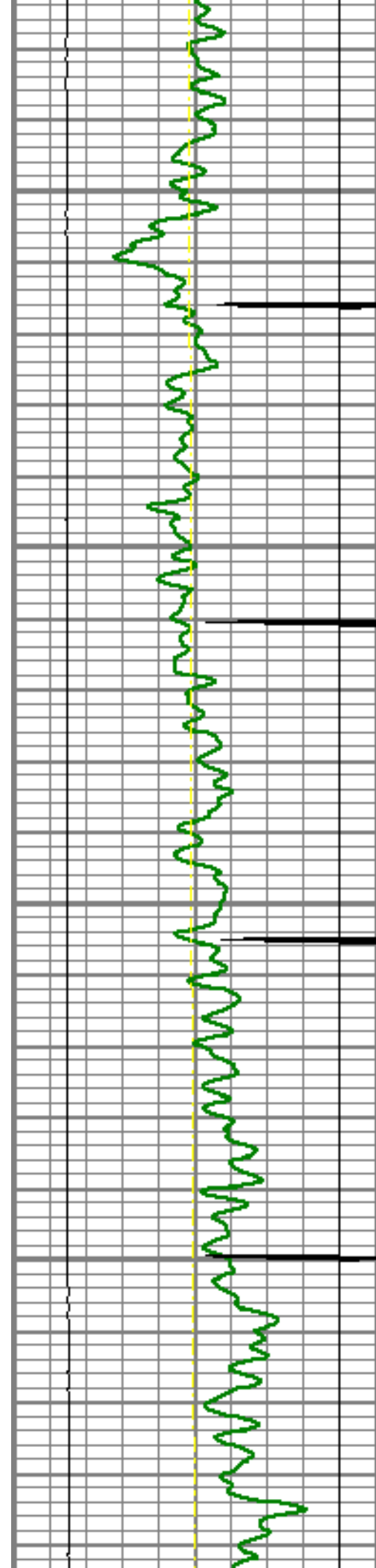
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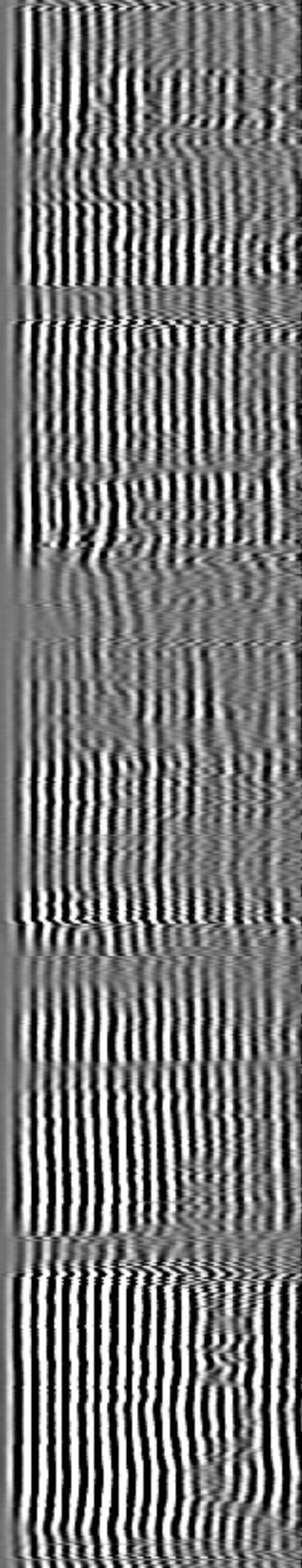
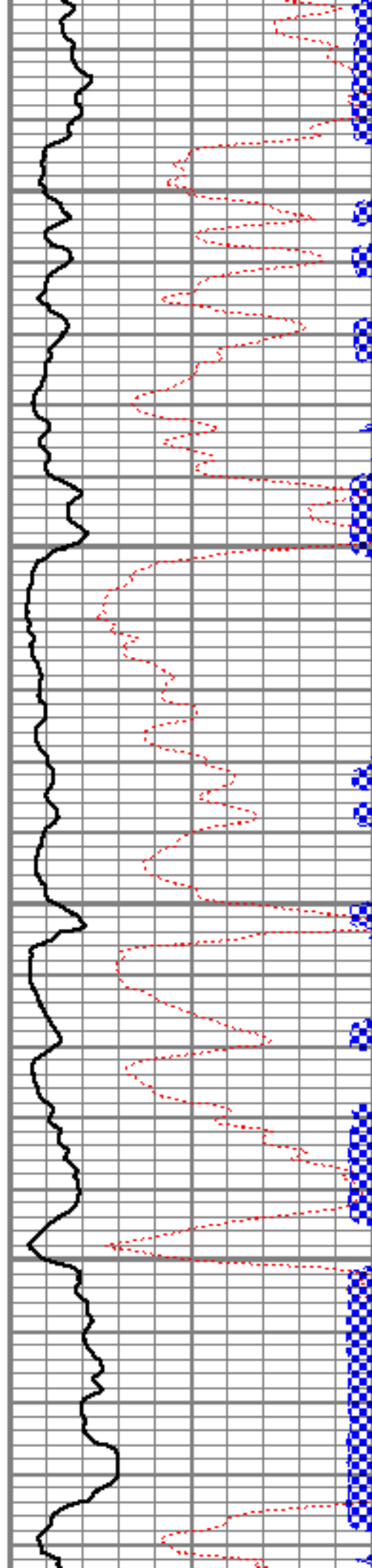


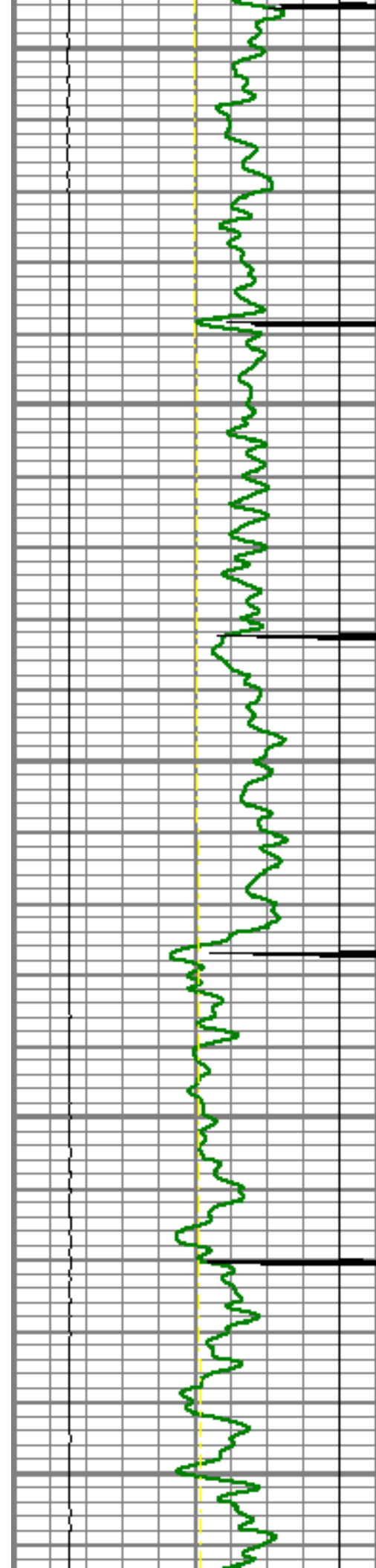
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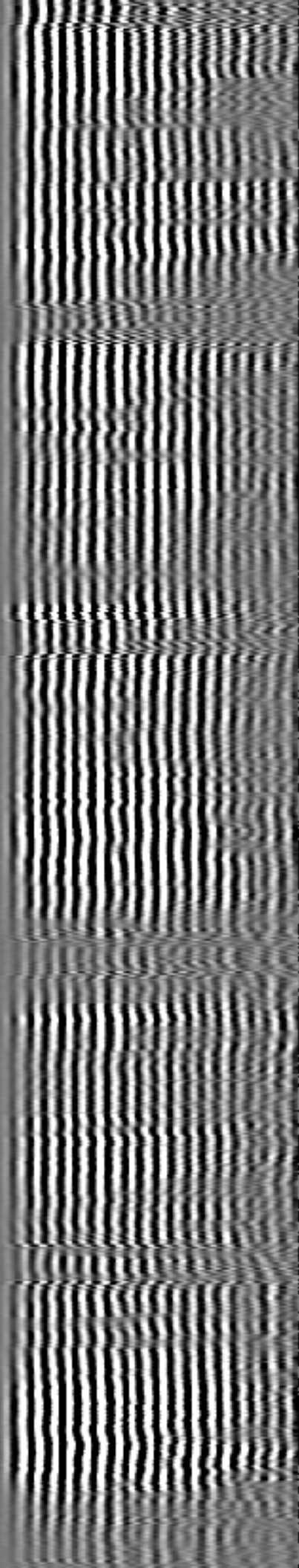
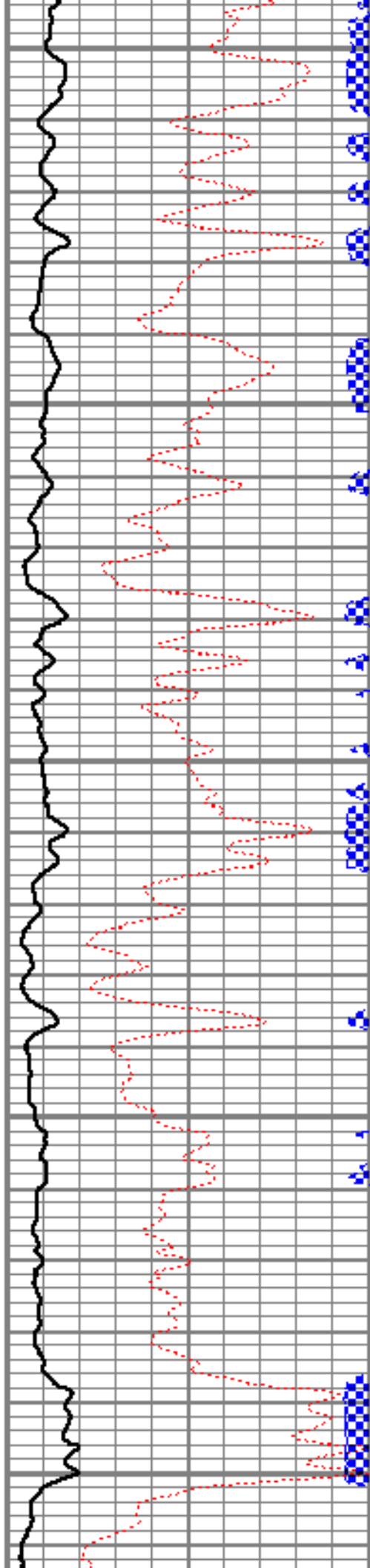
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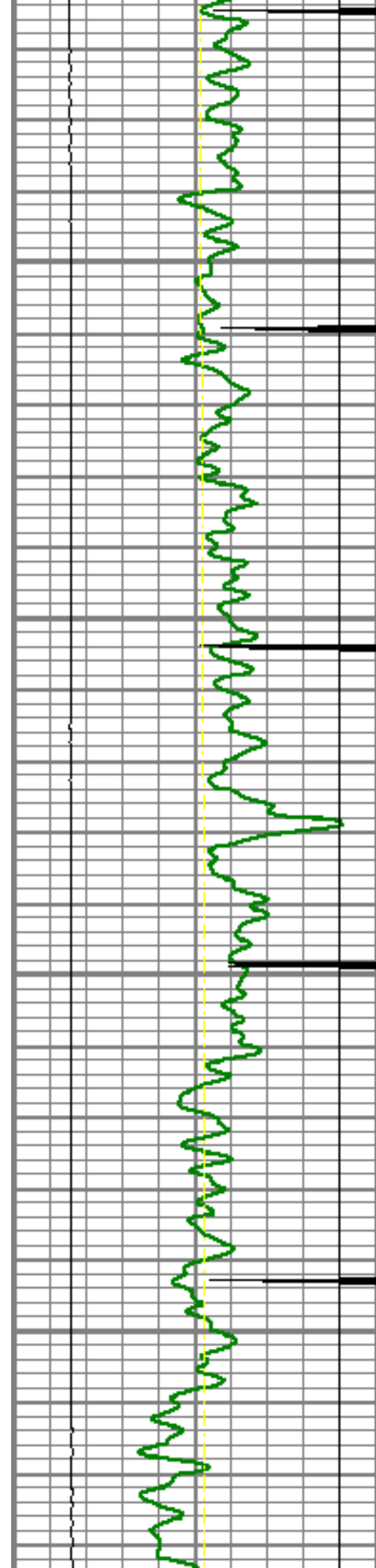
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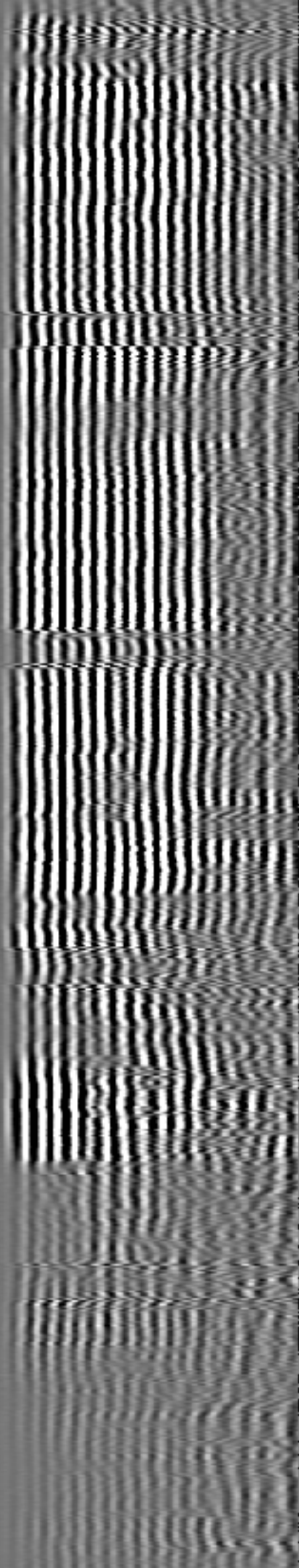
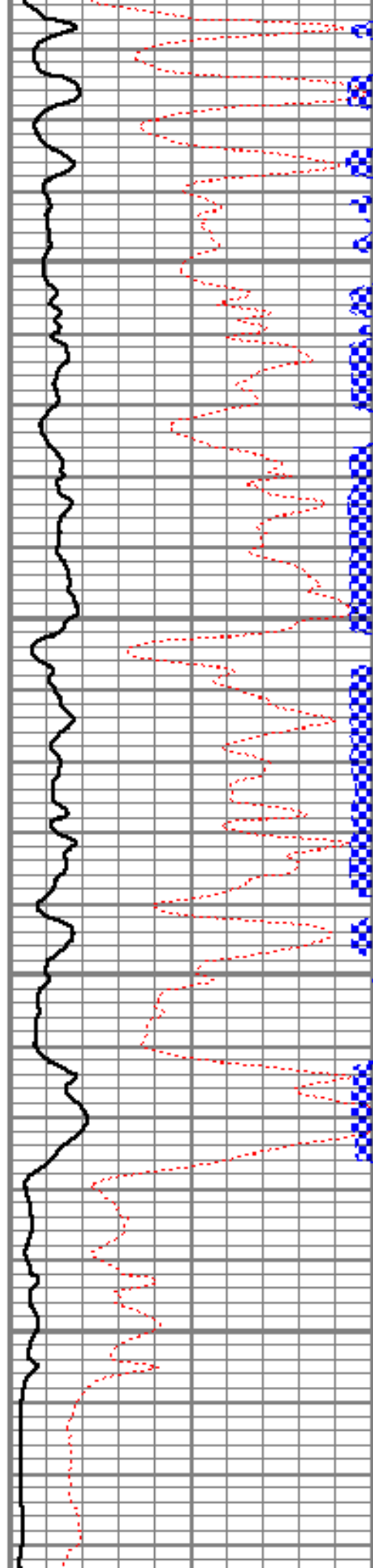


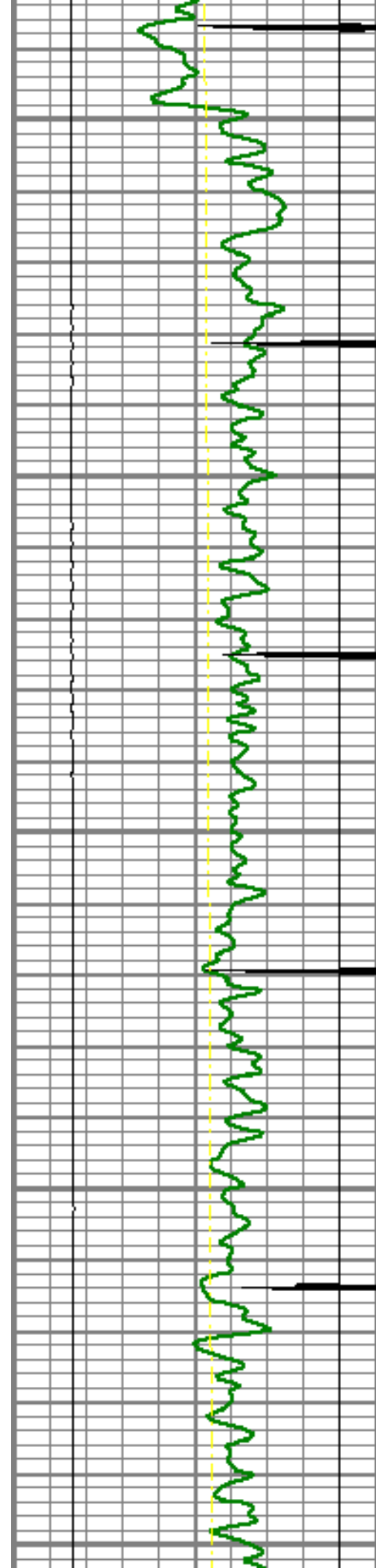
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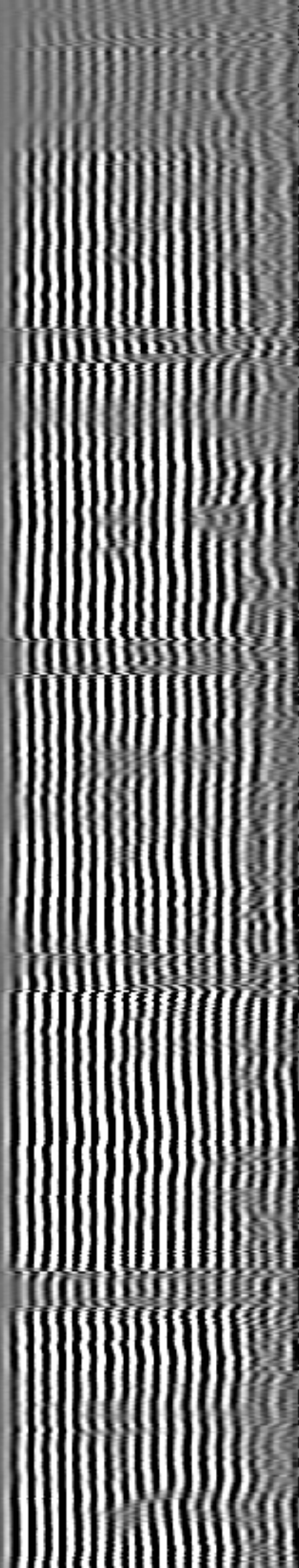
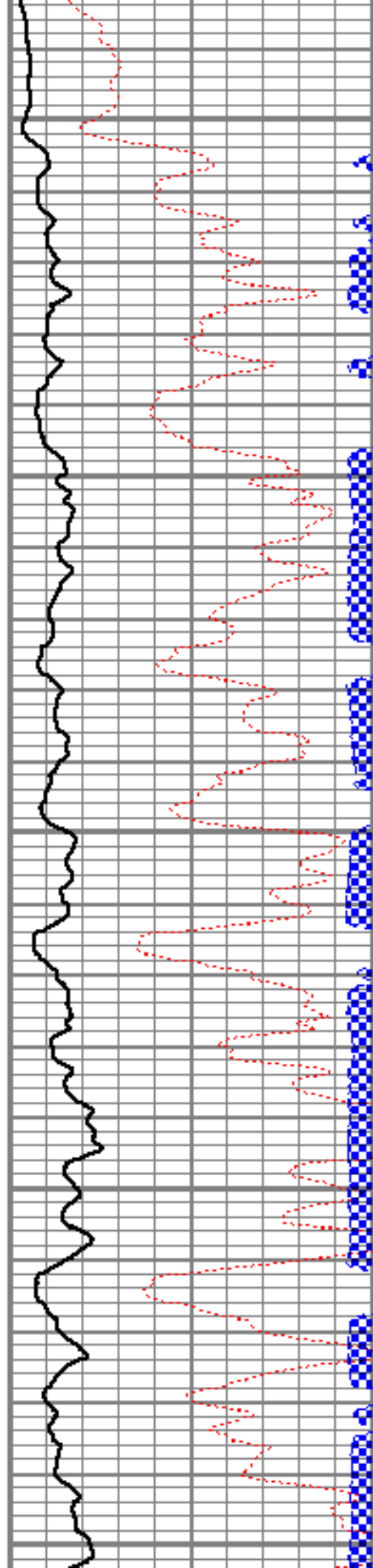
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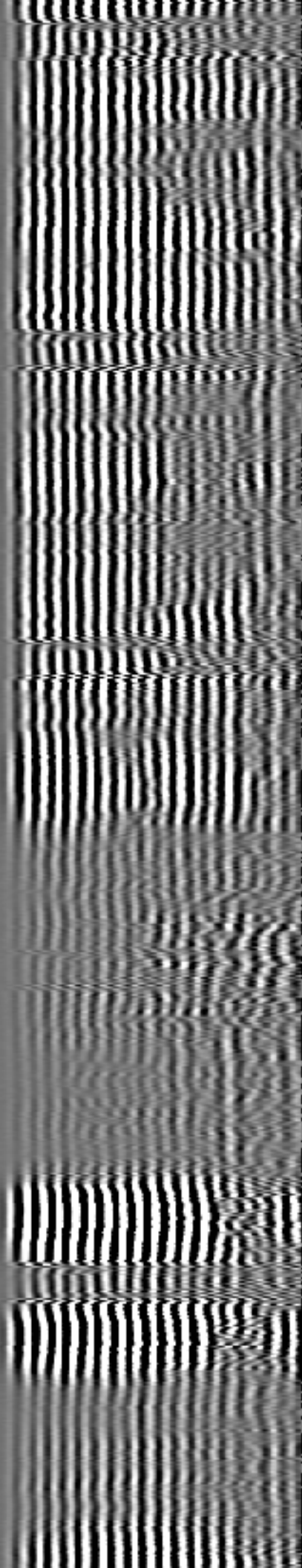
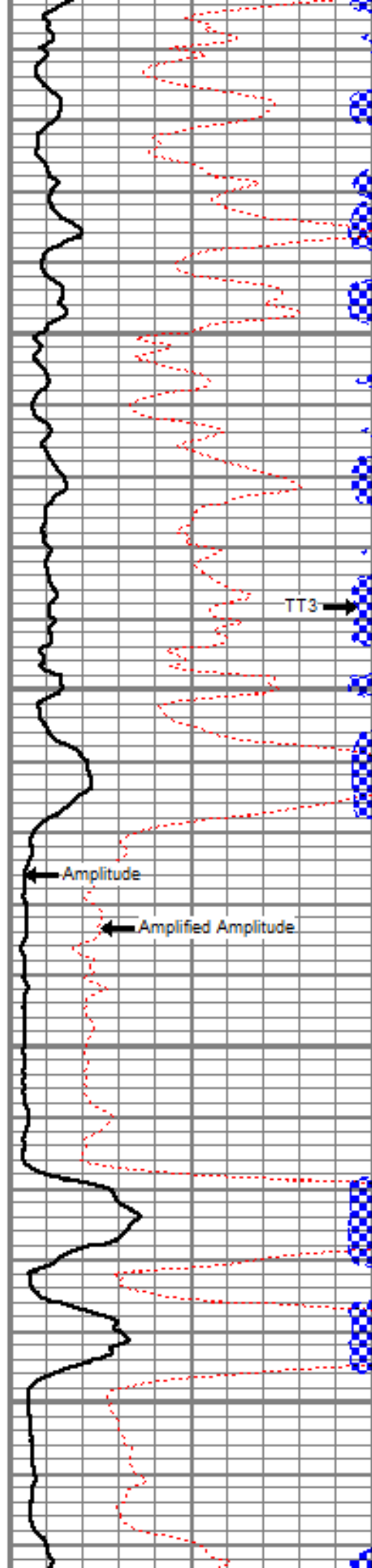
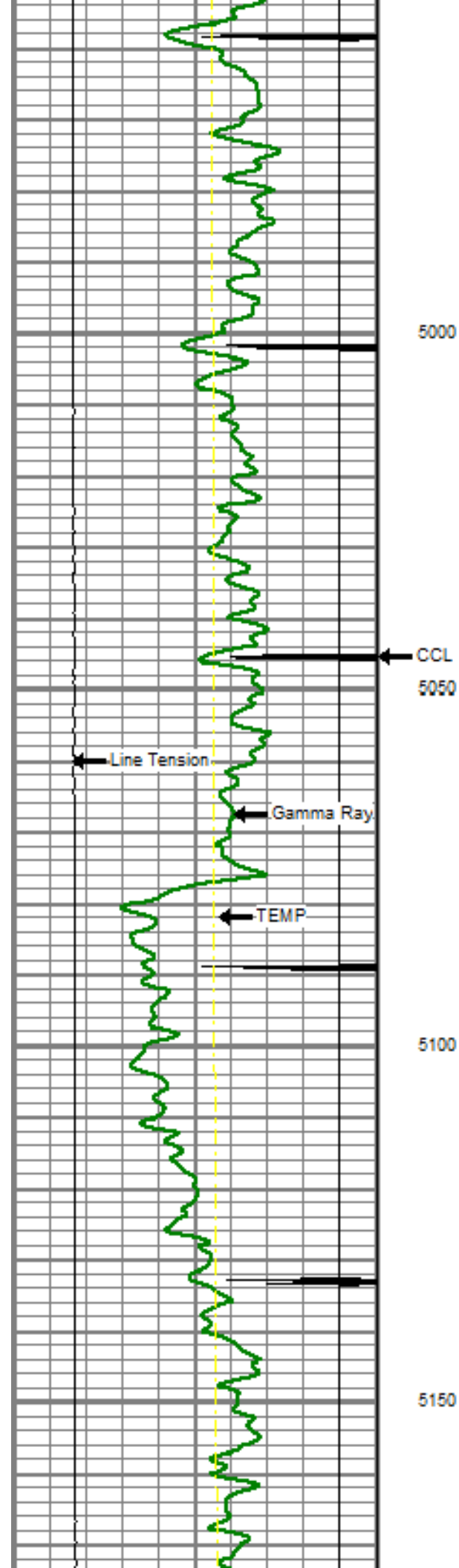
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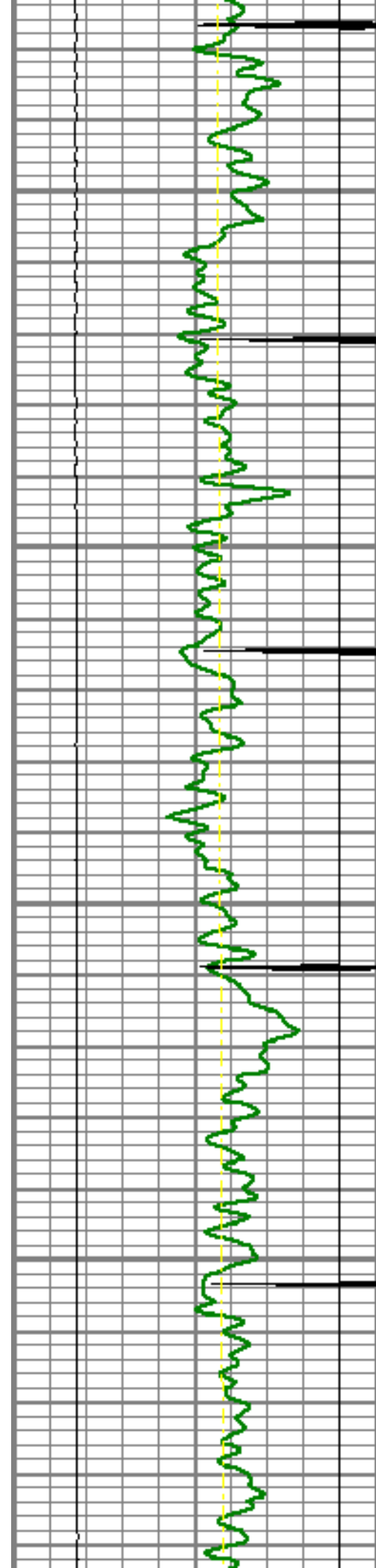
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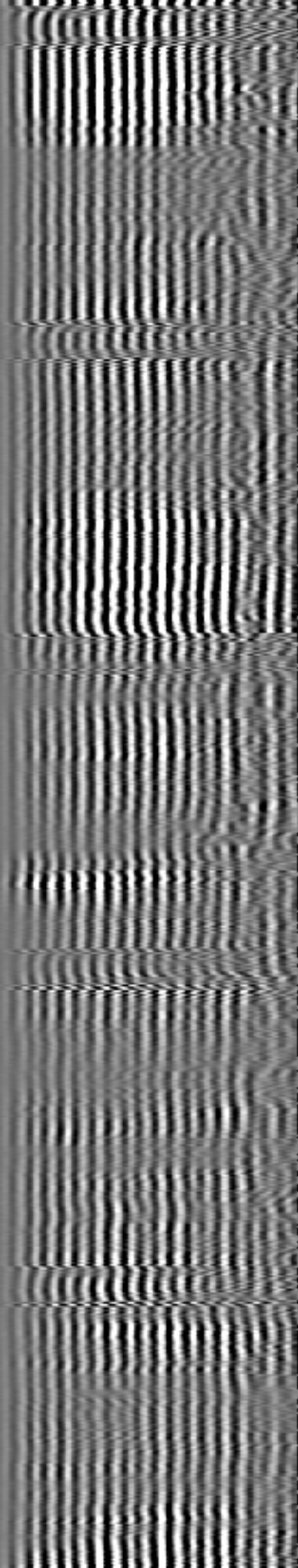
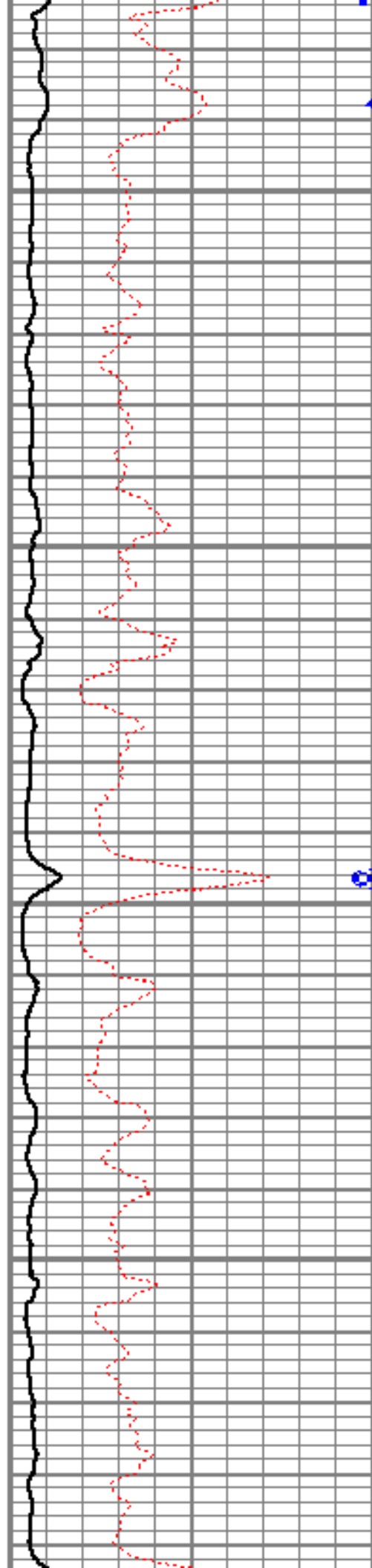


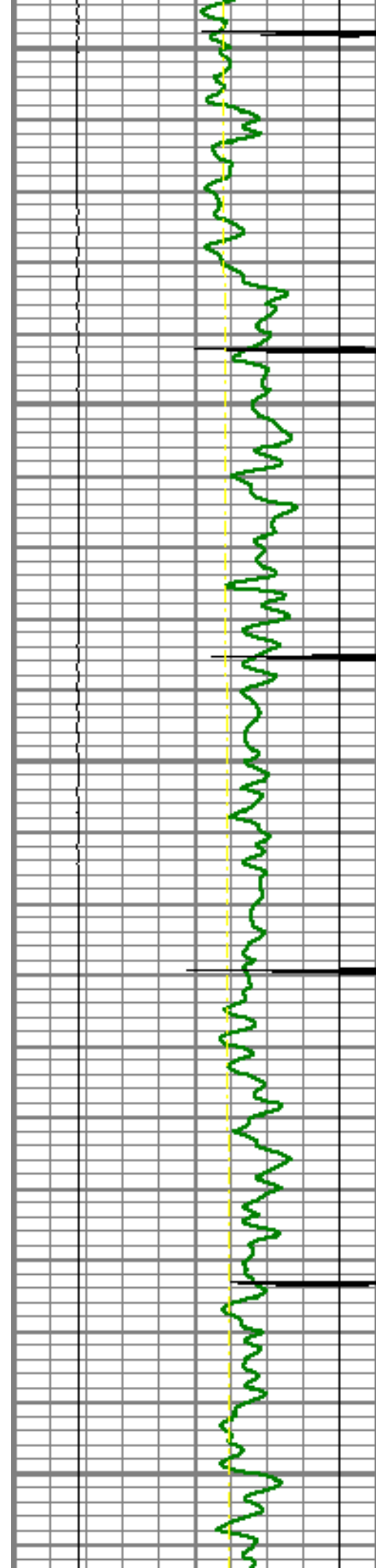
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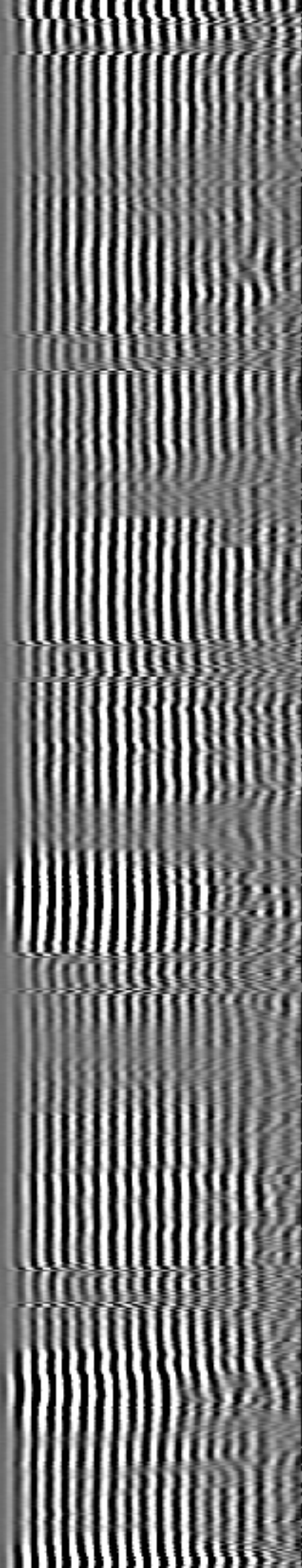
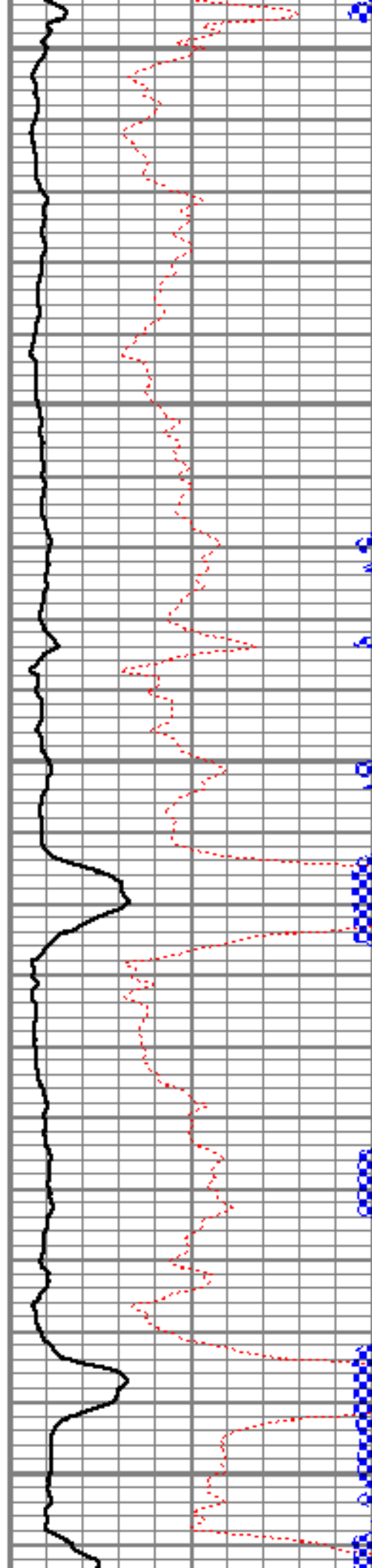
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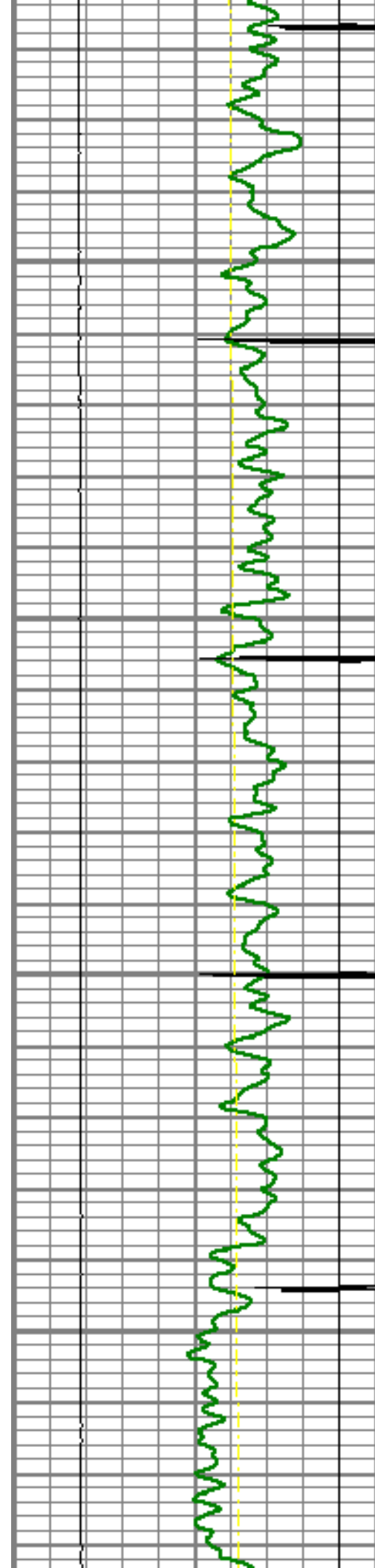
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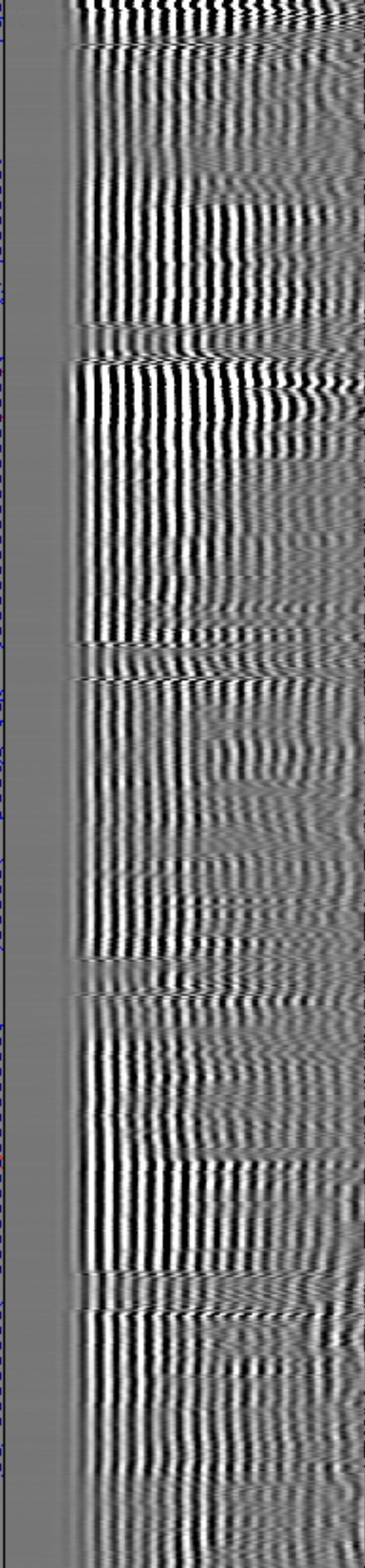
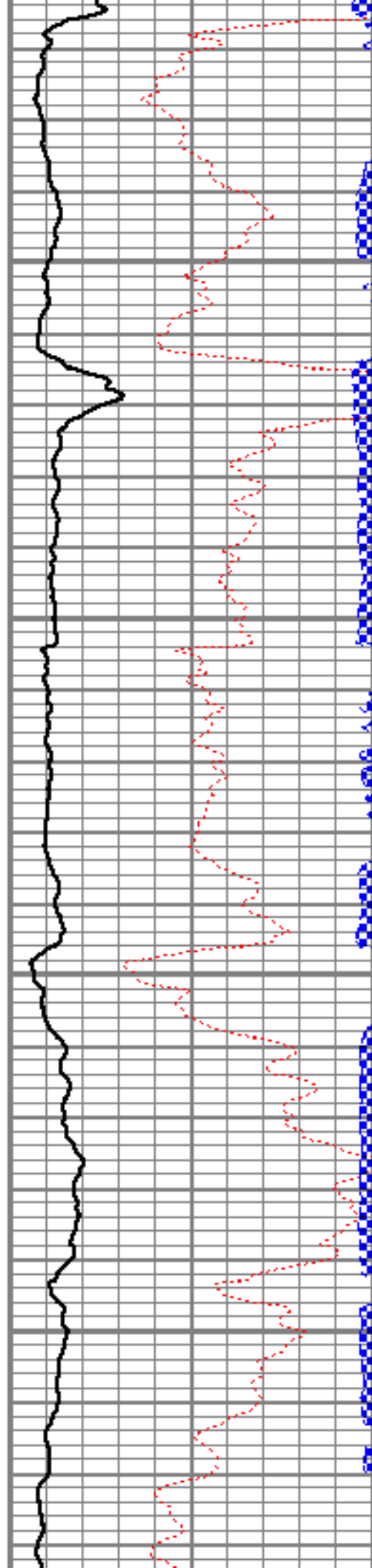


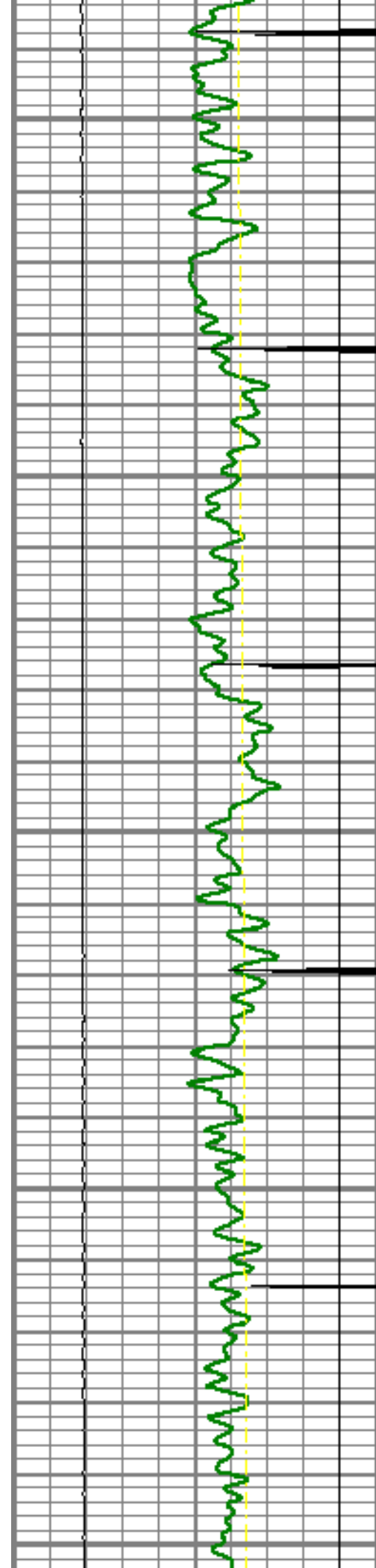
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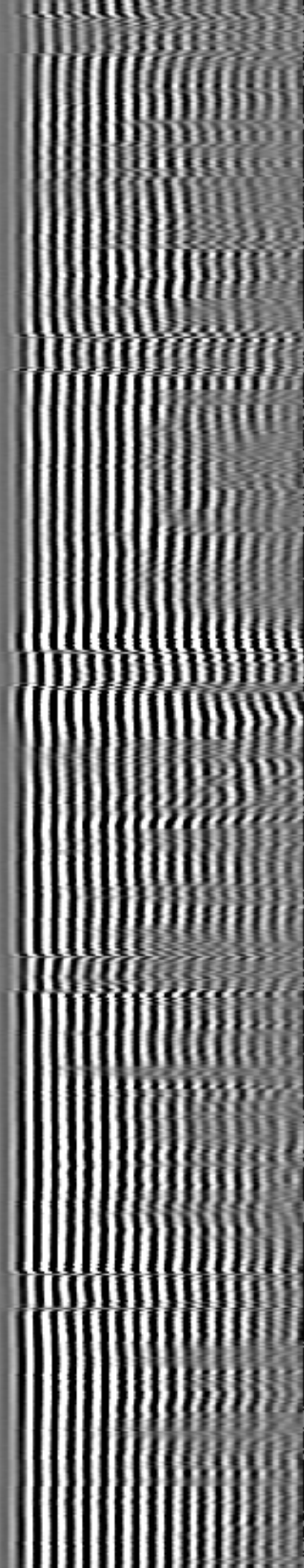
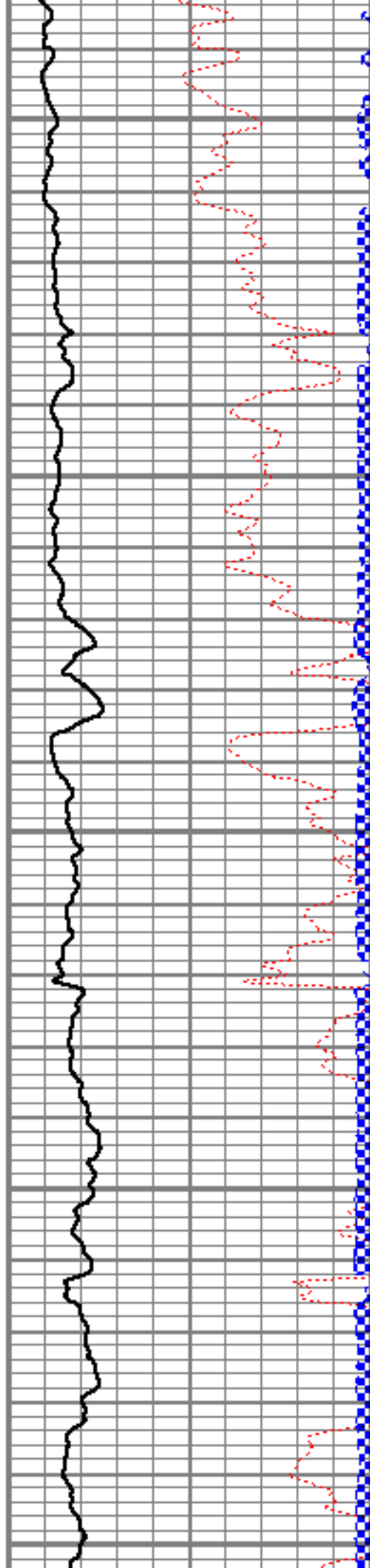
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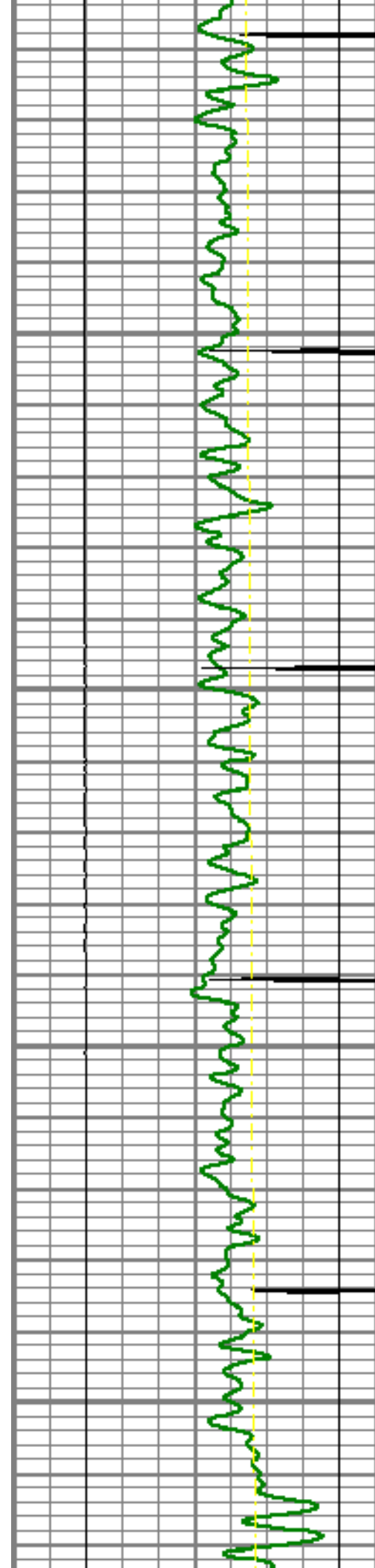
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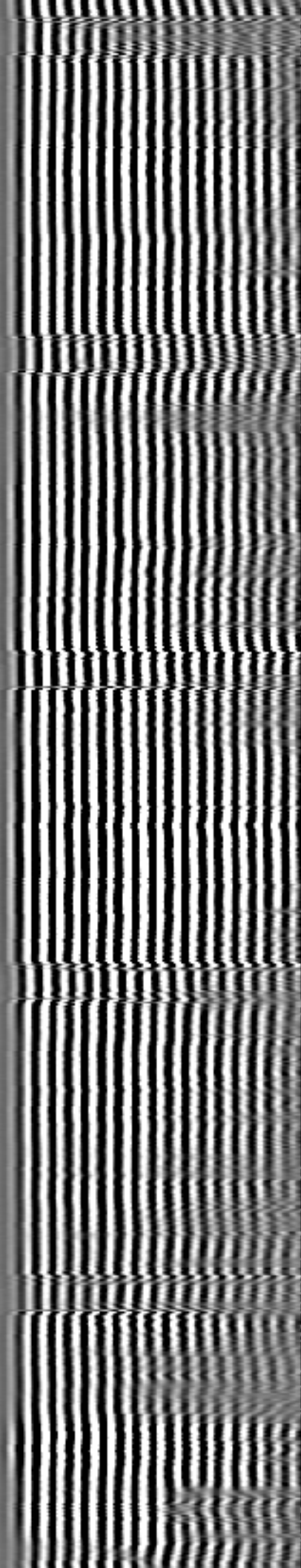
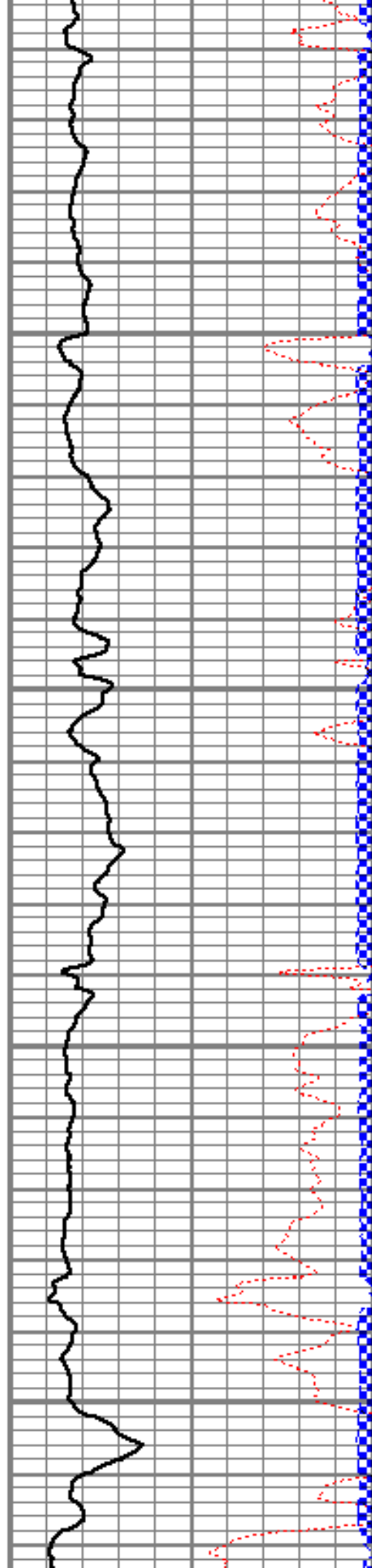


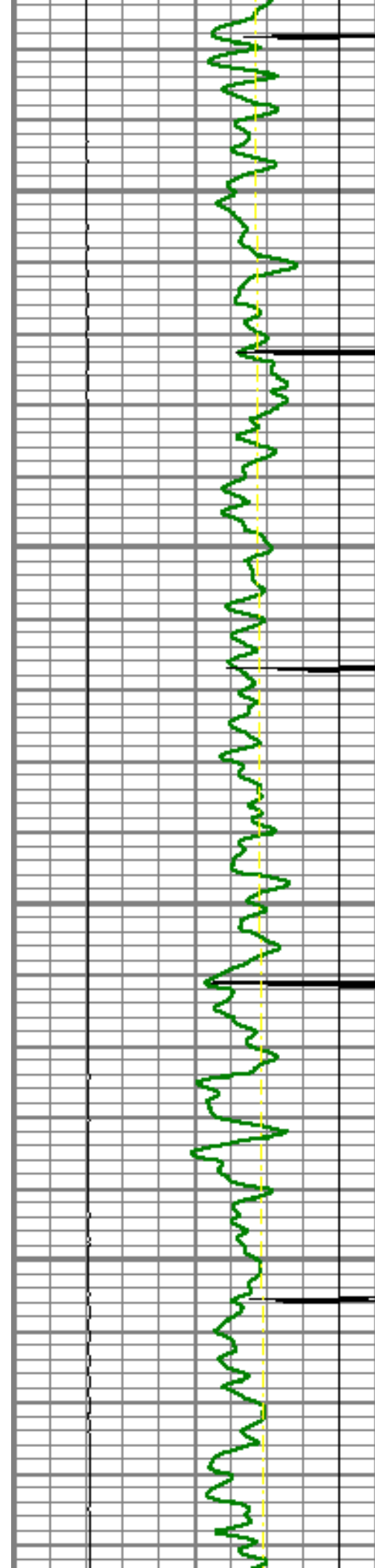
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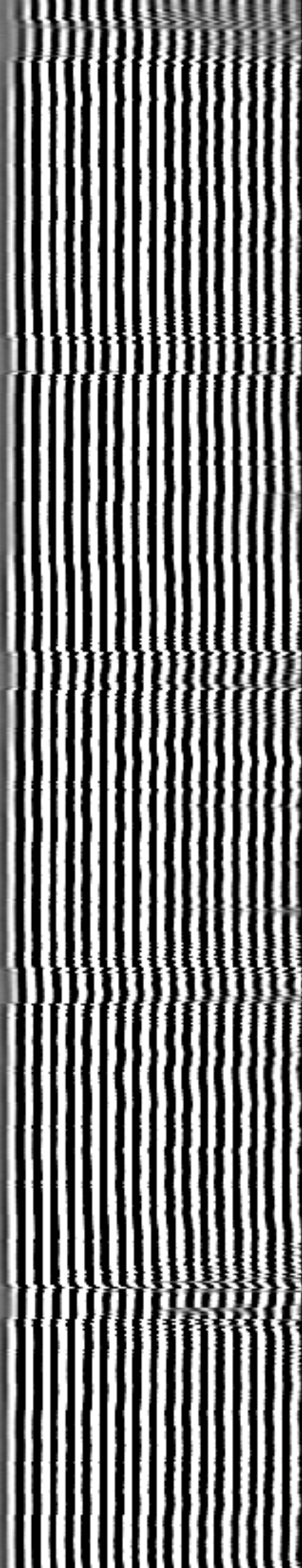
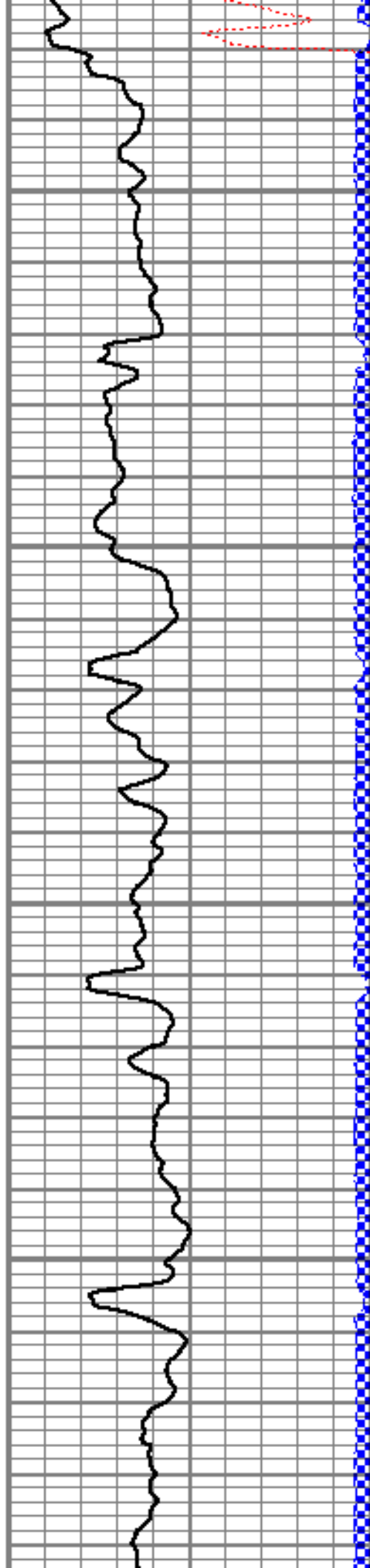


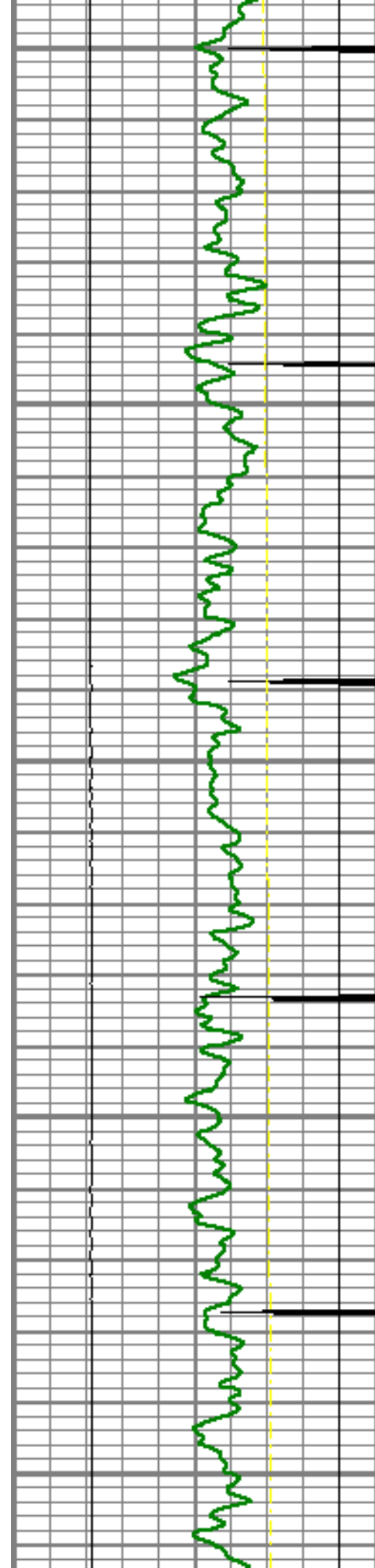
6300

6350

6400

6450





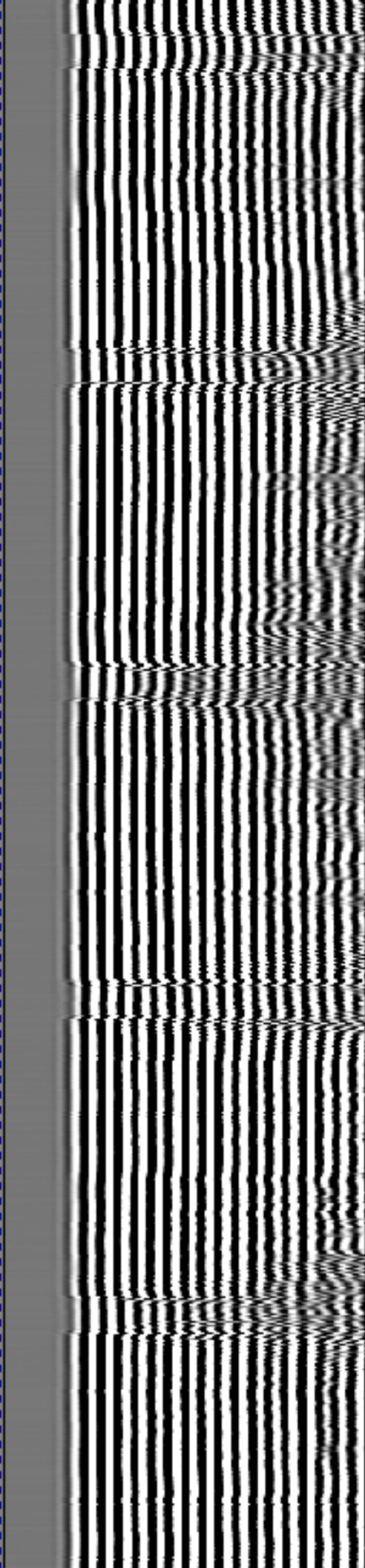
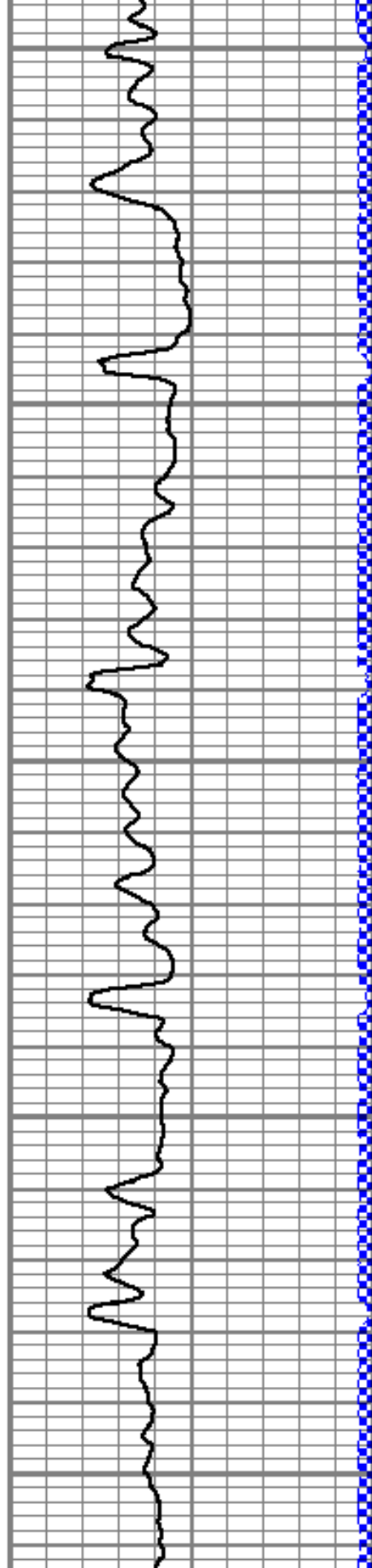
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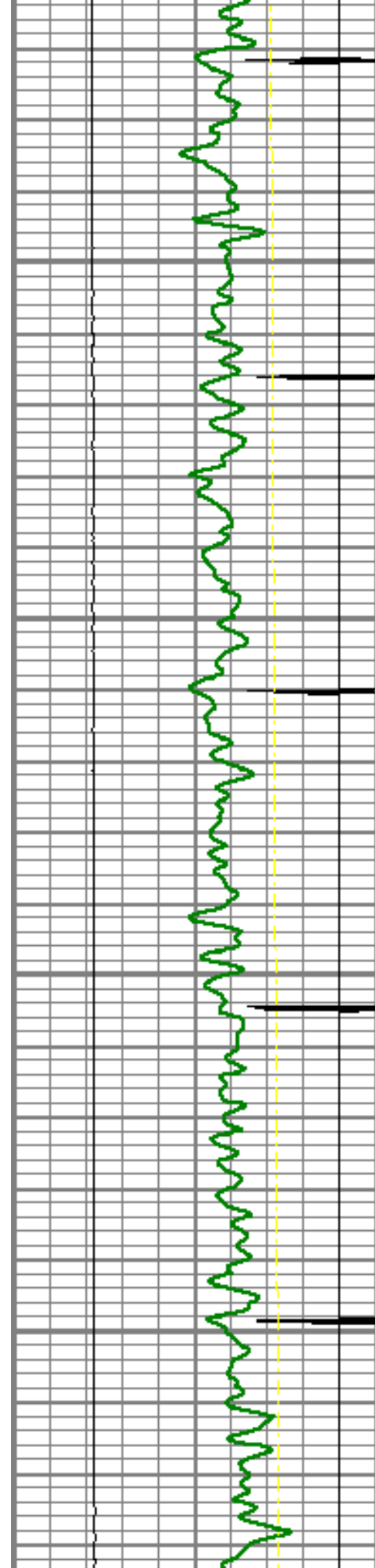
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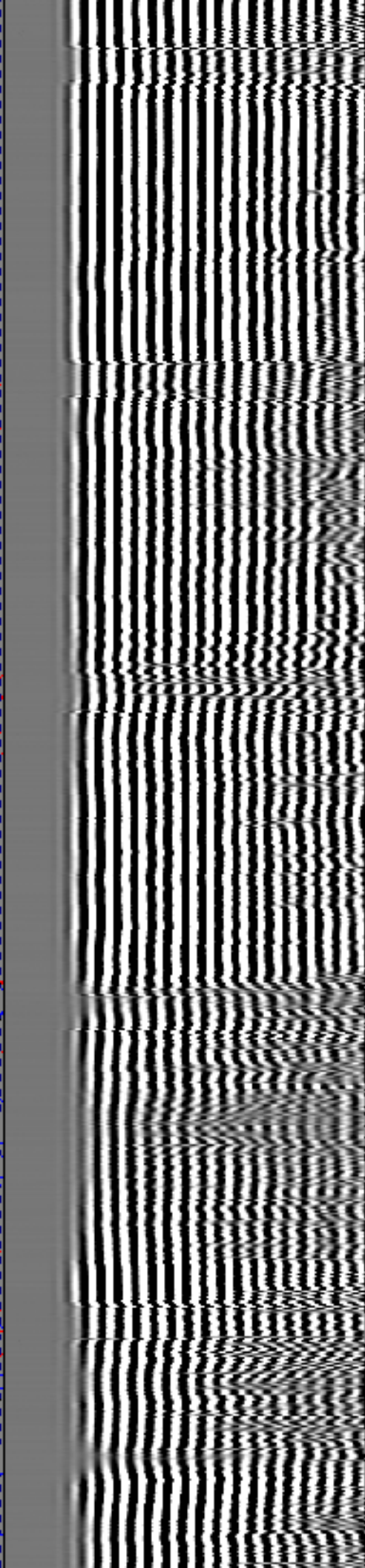
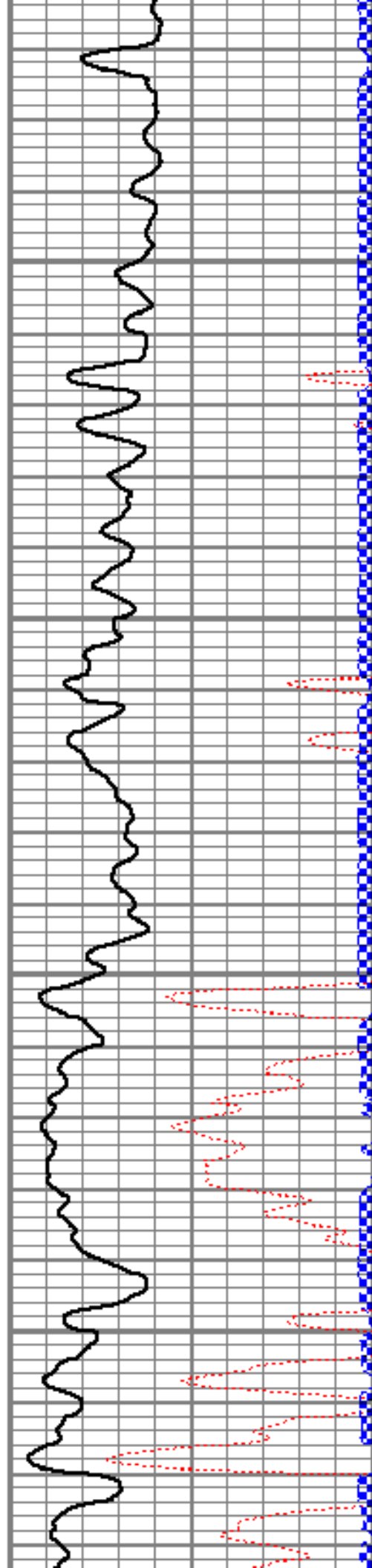


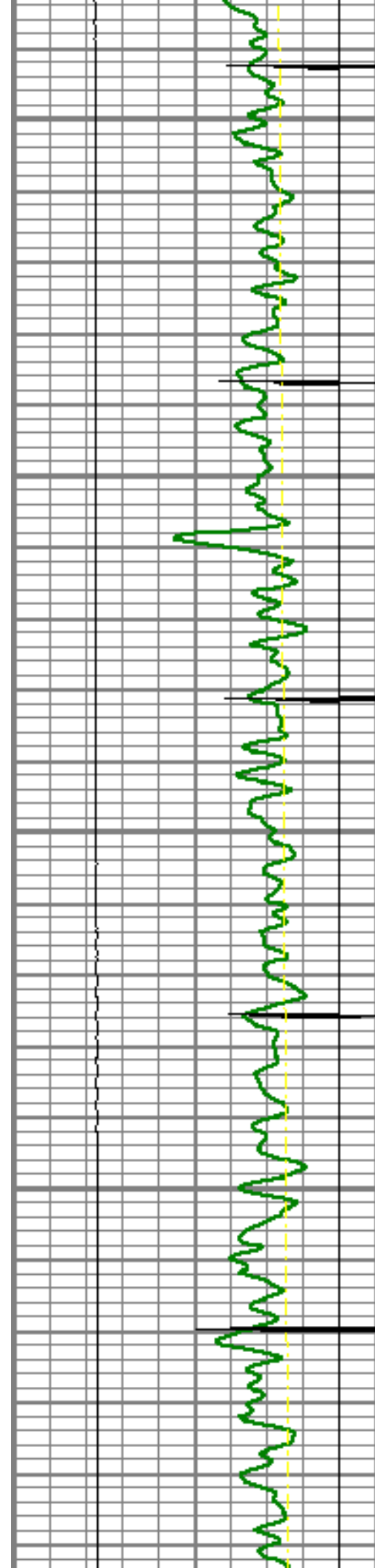
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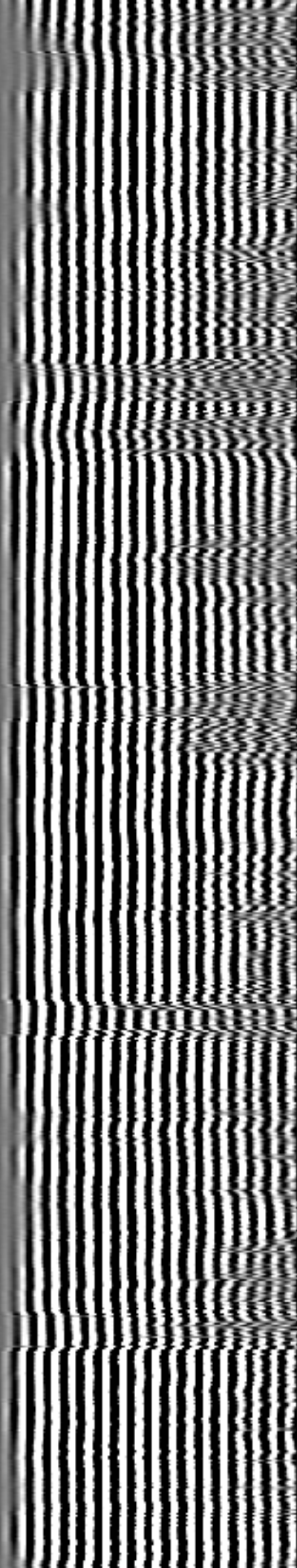
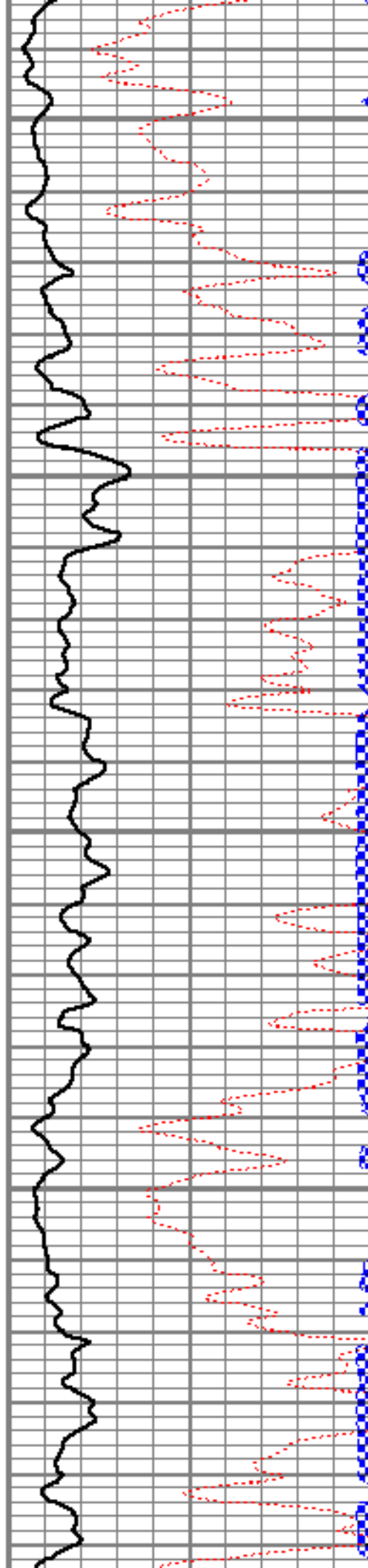
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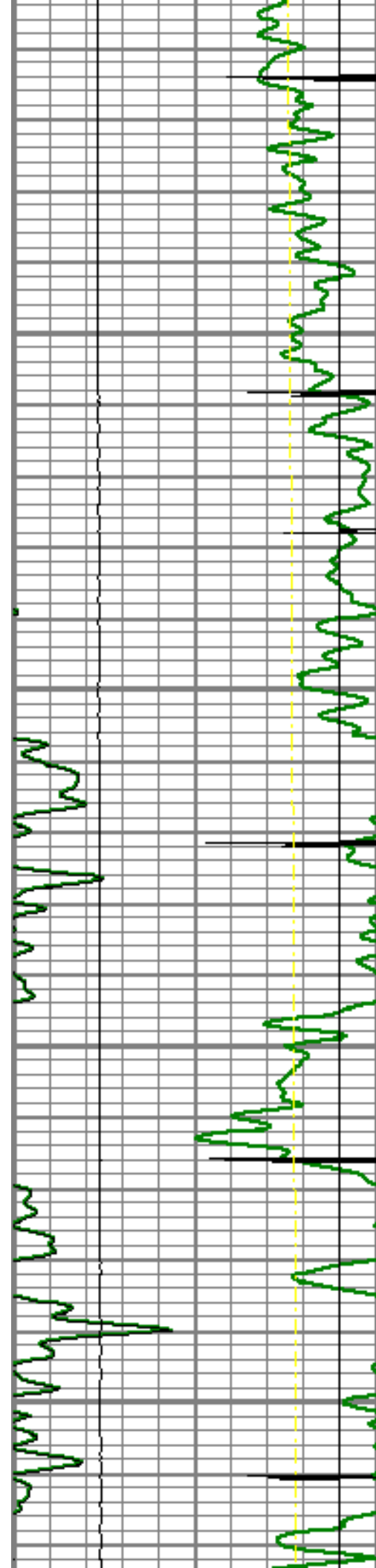
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7050

7100

7150





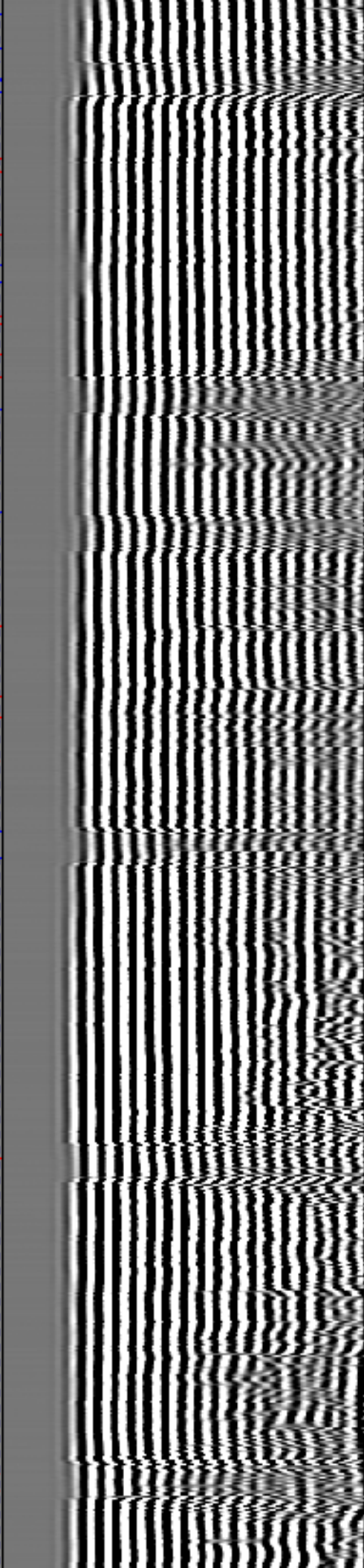
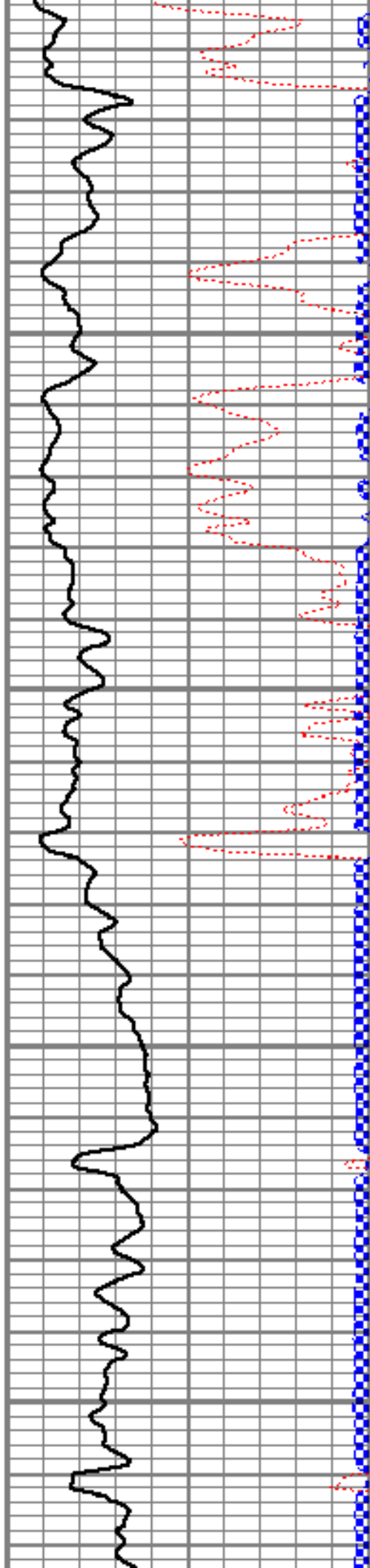
7200

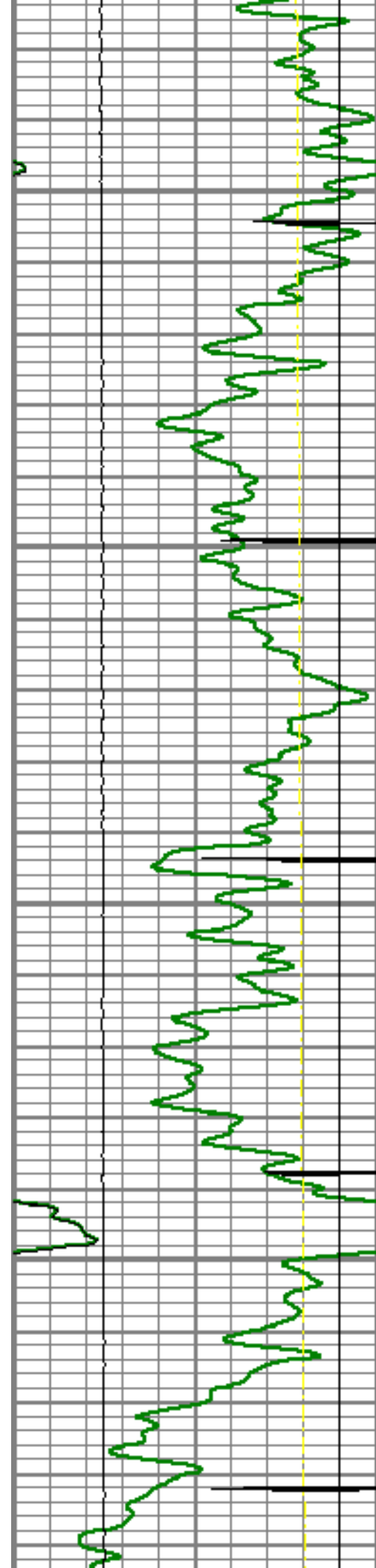
Short Joint

7250

7300

7350



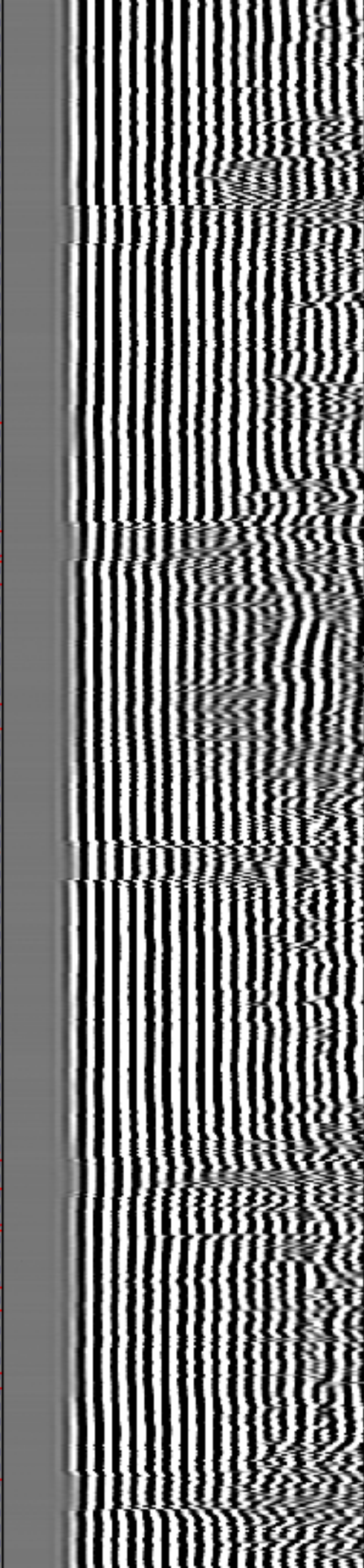
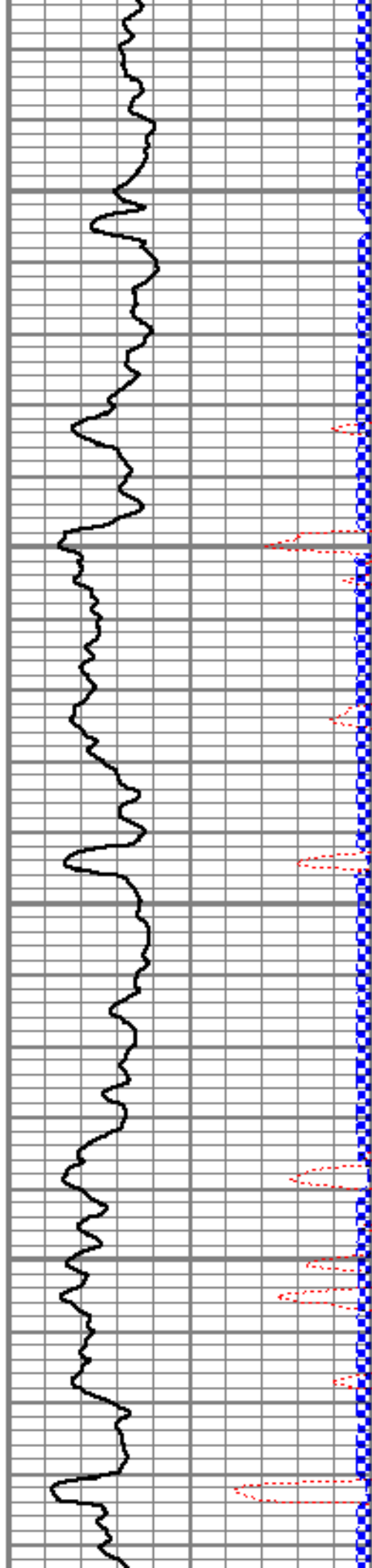


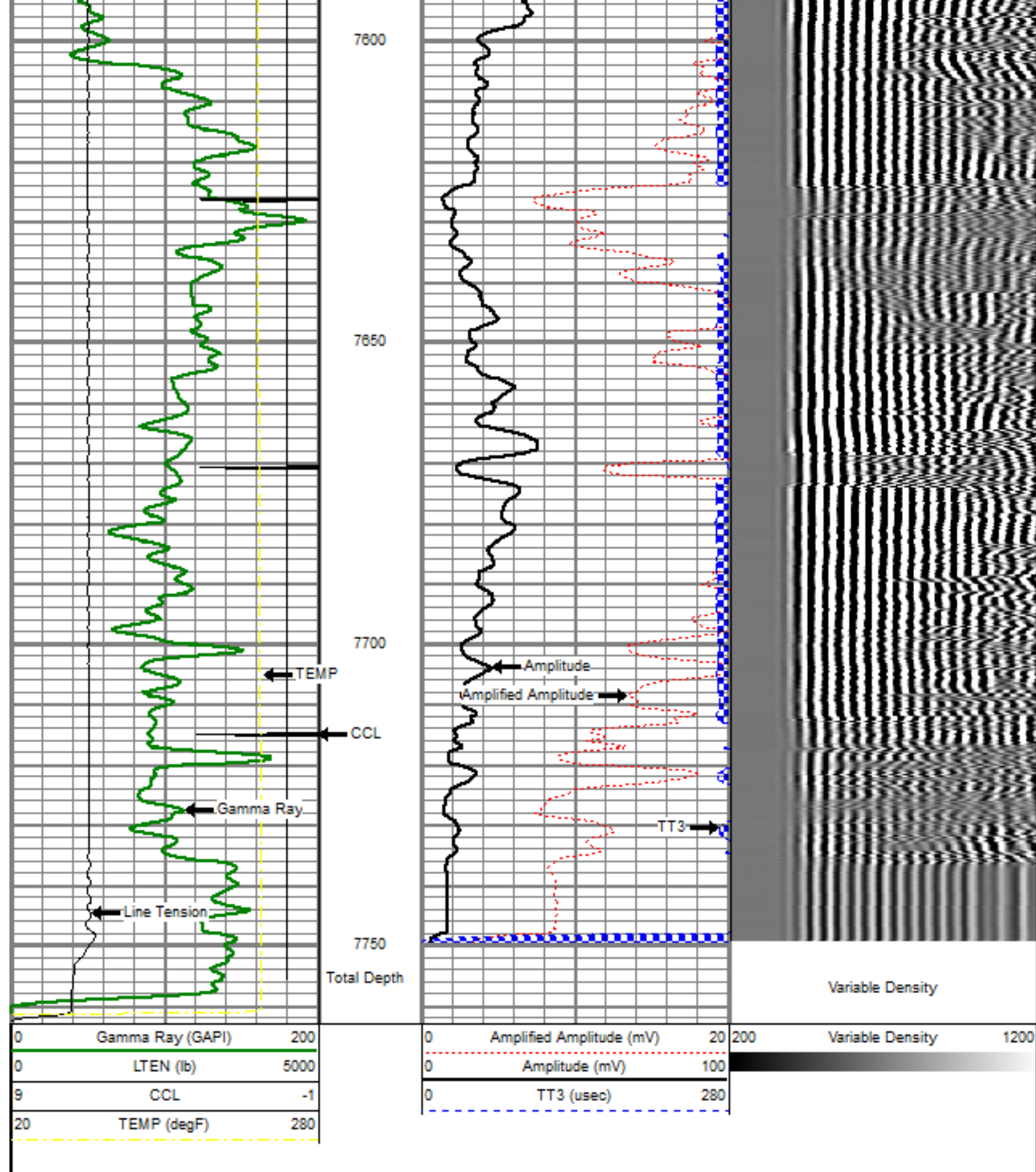
7400

7450

7500

7550





Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			titan Titan Cable Head Go Pin.	1.02	1.44	1.50

			Centralizer-Probe (CENT-PROBE-1) Probe Bowspring Centralizer	2.88	2.75	10.00
WVF3	13.54					
WVF5	12.54		CBL-PRB_CBL_DIGITAL (PRB_CBL_DIG_28.77 1) Probe 2.75" Dual Receiver Bond		2.75	60.00
			Centralizer-Probe (CENT-PROBE-2) Probe Bowspring Centralizer	2.88	2.75	10.00
CCL	5.50					
			GR-PROBE_GRCL (PRB_GRCL_275_01 4.54) Probe 2.75" 4 Channel Pulse		2.75	30.00
GR	2.77					
			TEMP-1.375TEMP (11116HT) 1.375 Titan Temp Tool	1.88	1.40	30.00
TEMP	0.17					
Dataset: bosworth baily 9-31.db: field/well/run1/pass4oh Total Length: 21.96 ft Total Weight: 141.50 lb O.D. 2.75 in						



Company
Well

BAYSWATER EXPLORATION & PROD. LLC
BOSWORTH-BAILEY 9-31



Field
County
State

EATON
WELD
COLORADO