



CEMENT BOND LOG

Mesa Wireline

Company	BAYSWATER EXPLORATION & PROD.		
Well	GITTLEIN 7-4		
Field	SPINDLE		
County	WELD		
State	COLORADO		
Company BAYSWATER EXPLORATION & PROD. LLC		Location: API #: 05-123-34955-0000	
Well GITTLEIN 7-4		Other Services	
Field SPINDLE		NONE	
County WELD		State COLORADO	
SEC. 4 TWP. 1N RGE. 67W		Elevation	
Permanent Datum GROUND LEVEL		K.B. 5022'	
Log Measured From KELLY BUSHING = 16'		D.F. 5023'	
Drilling Measured From KELLY BUSHING		G.L. 5006'	

Date	23 MAY 2012						
Run Number	ONE						
Depth Driller	8046'						
Depth Logger	8020'						
Bottom Logged Interval	8020'						
Top Log Interval	800'						
Open Hole Size	7.875"						
Type Fluid	WATER						
Density / Viscosity	~8.34 #						
Max. Recorded Temp.	246 DEG F						
Estimated Cement Top	1140'						
Time Well Ready	N/A						
Time Logger on Bottom	N/A						
Equipment Number	W 059						
Location	AULT. CO						
Recorded By	V.FULLER						
Witnessed By	BRAD.P						
Borehole Record			Tubing Record				
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12.25"	0'	865'				
TWO	7.875"	865'	8056'				
Casing Record	Size	Wt/Ft	Top	Bottom			
Surface String	8.625"	24#	0'	860'			
Prot. String							
Production String	4.50"		11.6#	860'			
Liner				8046'			

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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 HALLIBURTON SPECTRAL DENSITY LOG DATED 24 APRIL 2012

SHORT JOINT 7477'-7498'

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

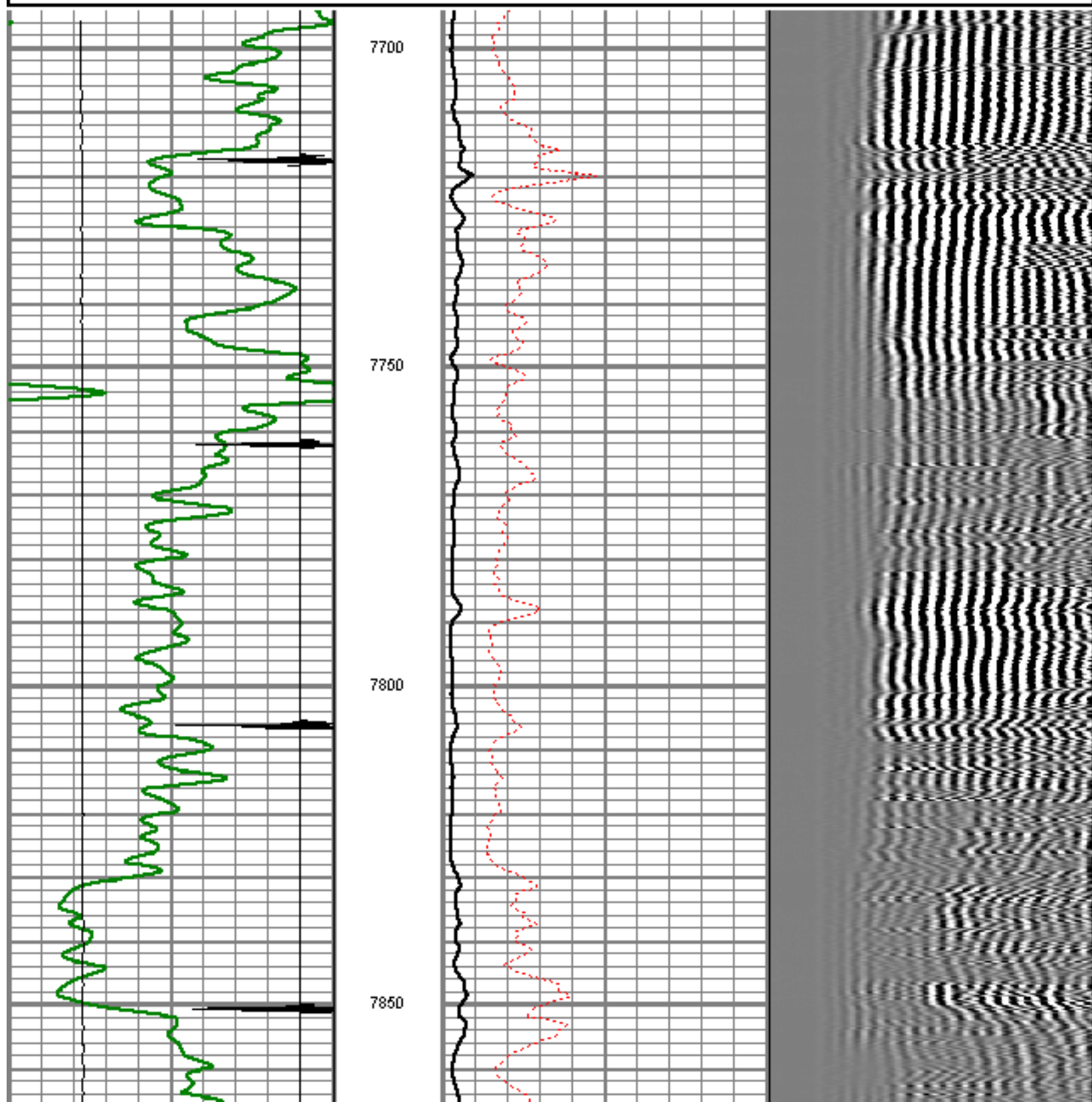


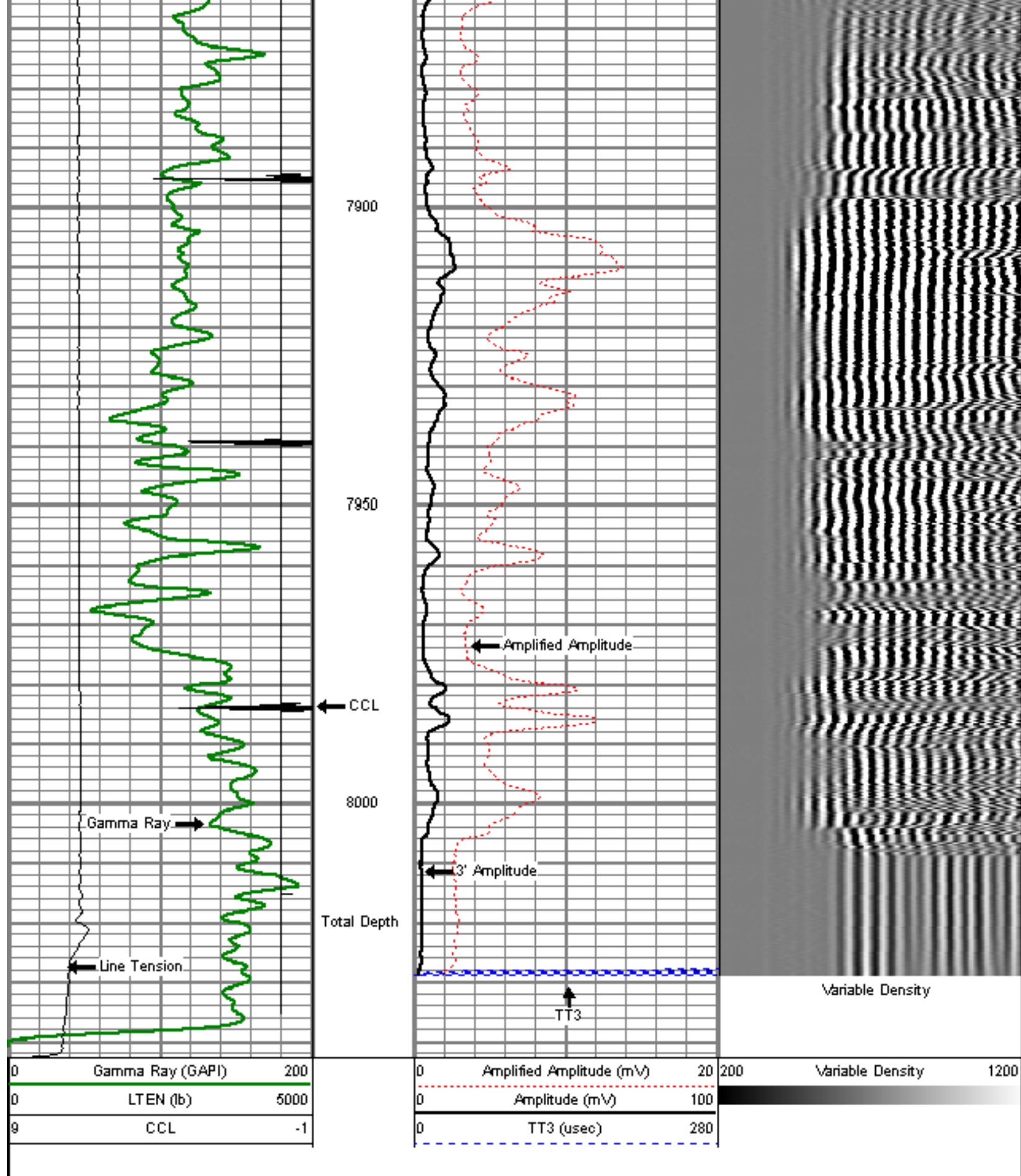
REPEAT PASS

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Presentation Format: dcbl_prb
Dataset Creation: Wed May 23 07:47:05 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

0	Amplified Amplitude (mV)	20	200	Variable Density	1200
0	Amplitude (mV)	100			
0	TT3 (usec)	280			





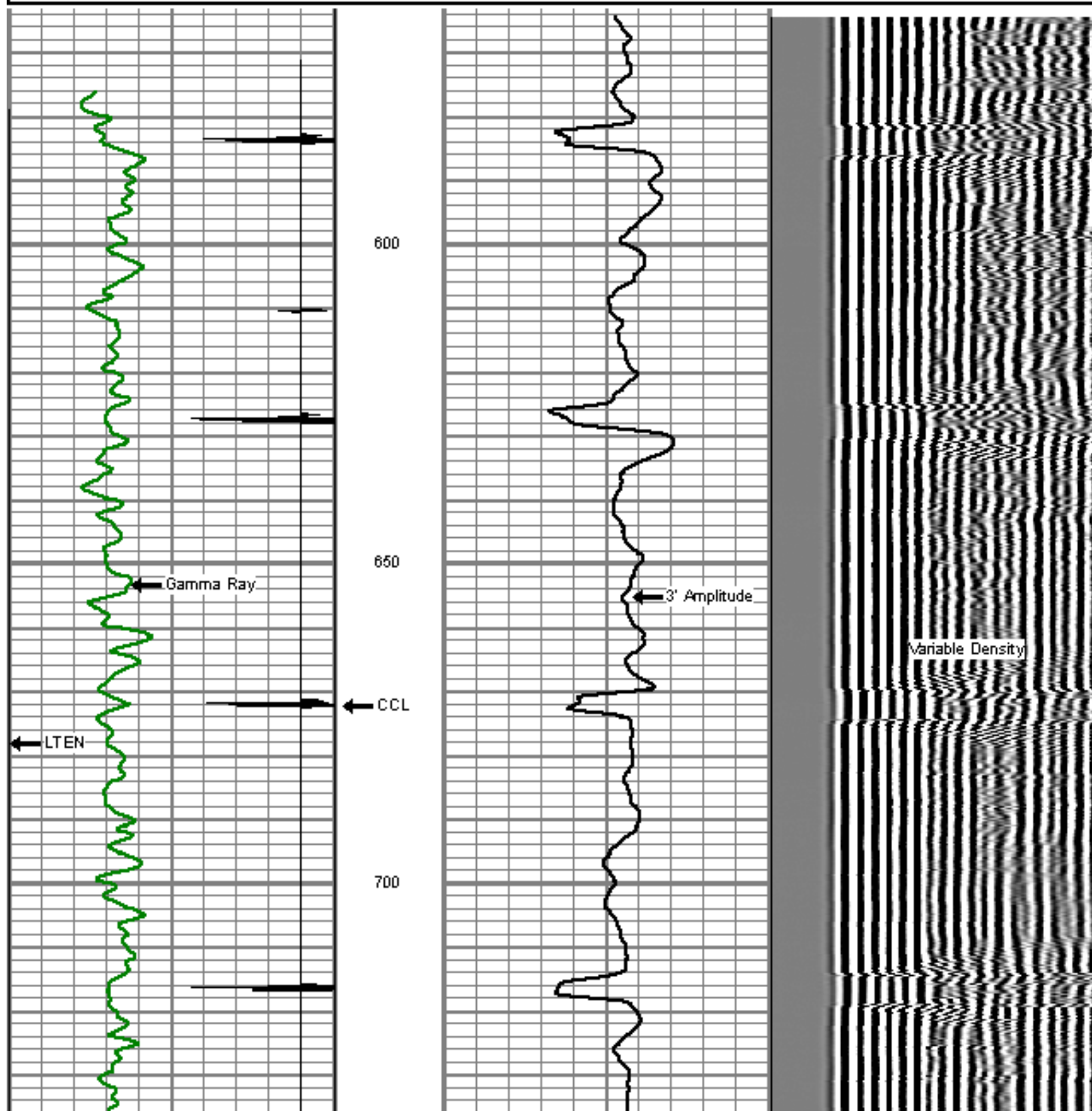
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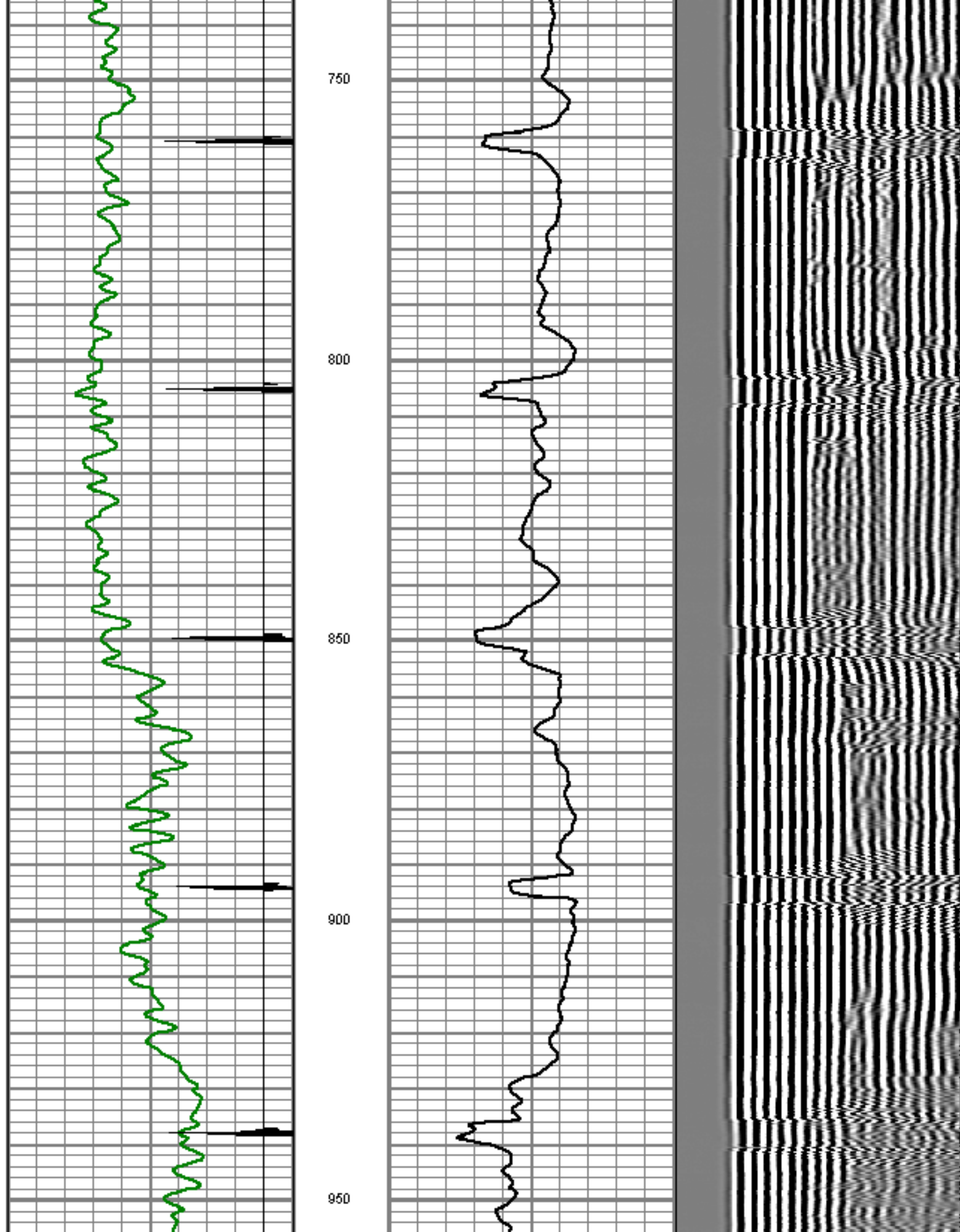
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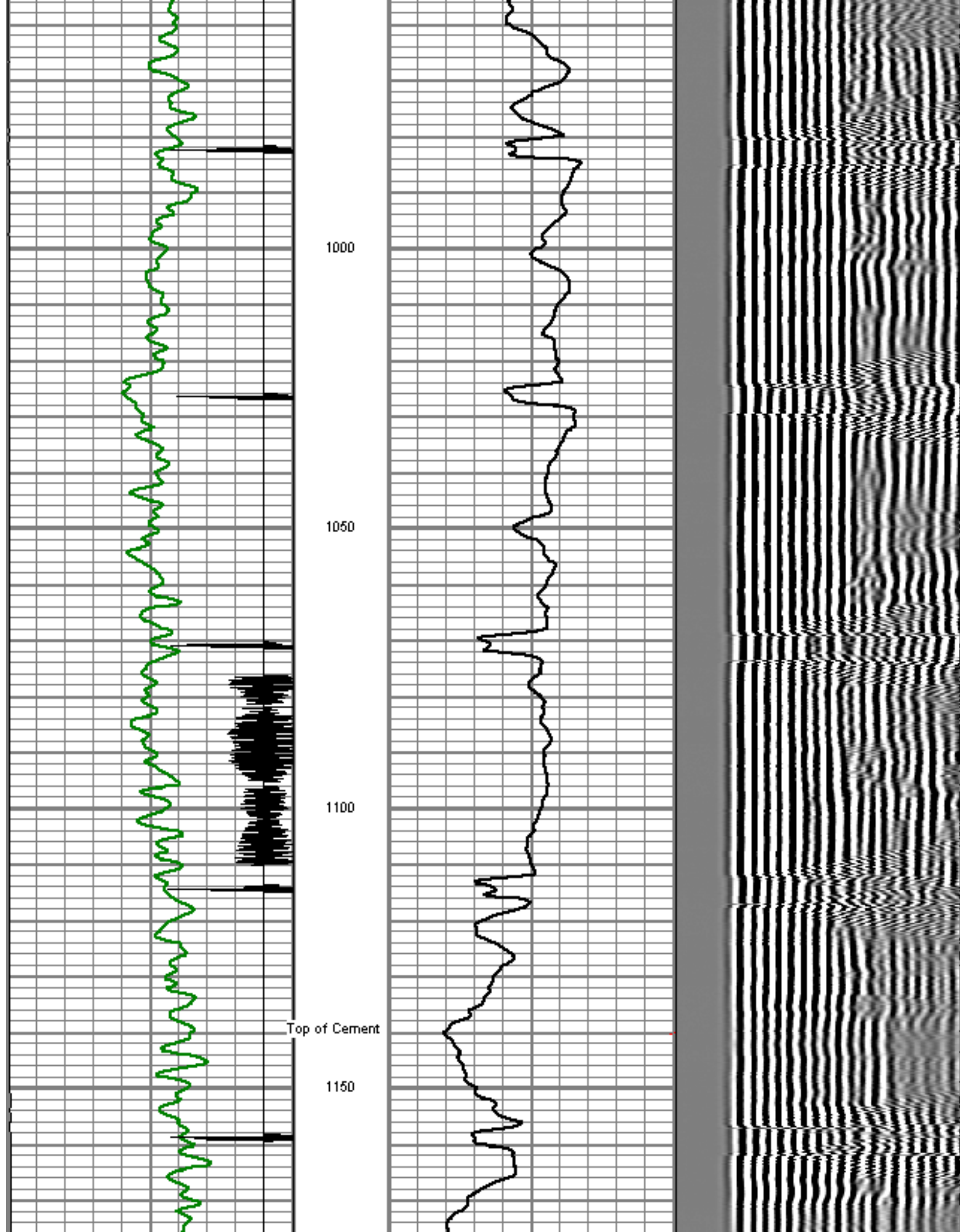
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Presentation Format: dcbl_prb
Dataset Creation: Wed May 23 10:03:28 2012
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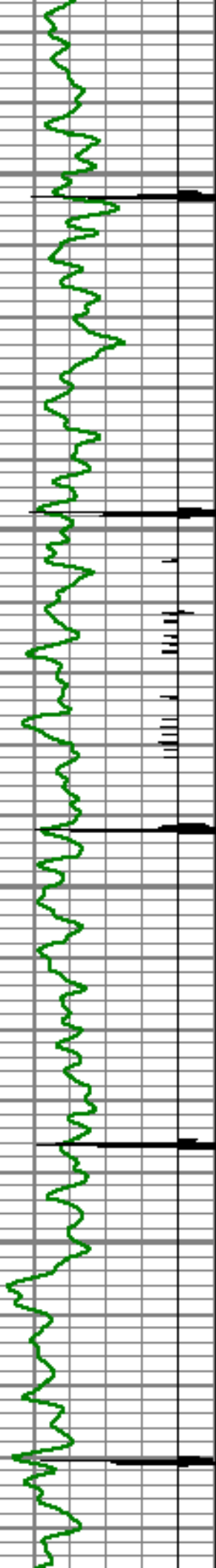
0	Gamma Ray (GAPI)	200
0	LTEN (lb)	5000
9	CCL	-1

0	Amplified Amplitude (mV)	20	200	Variable Density	1200
0	Amplitude (mV)	100			
0	TT3 (usec)	280			







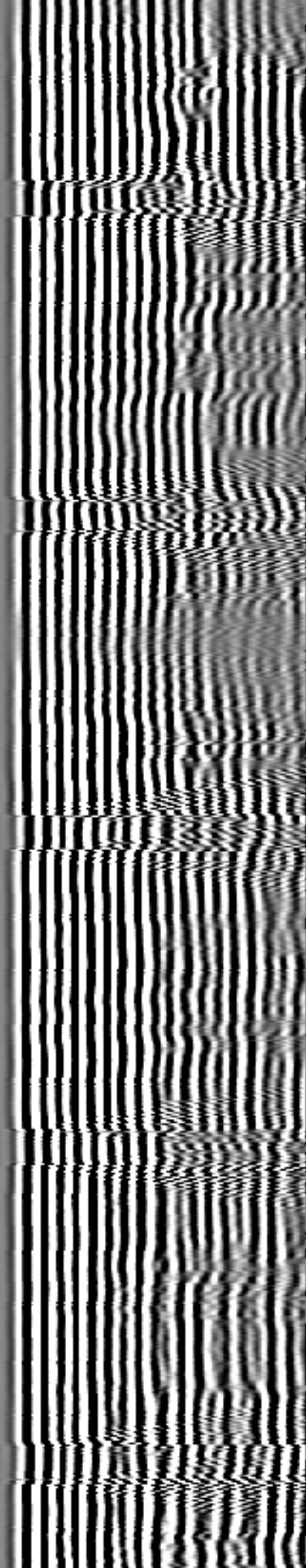
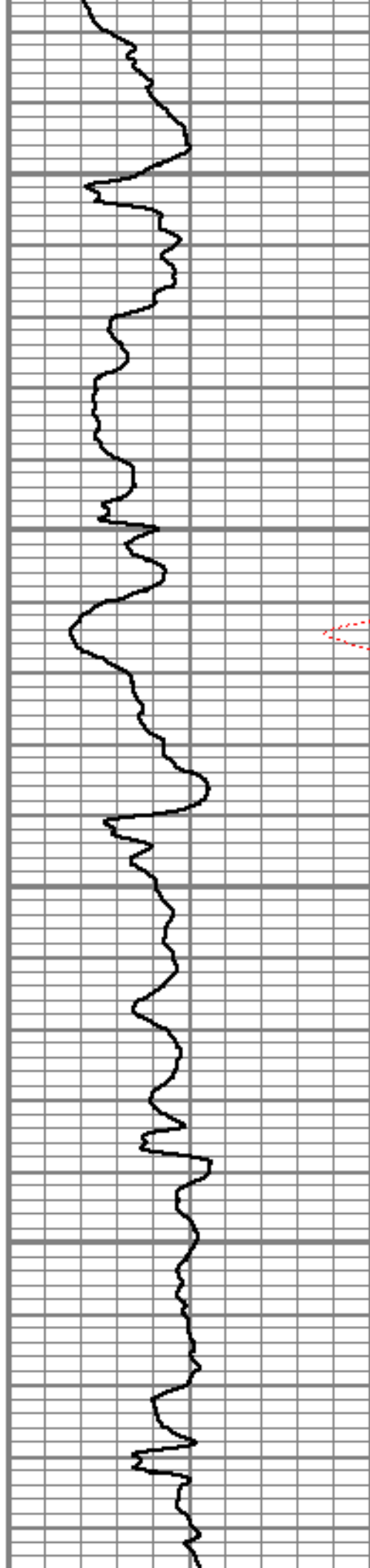


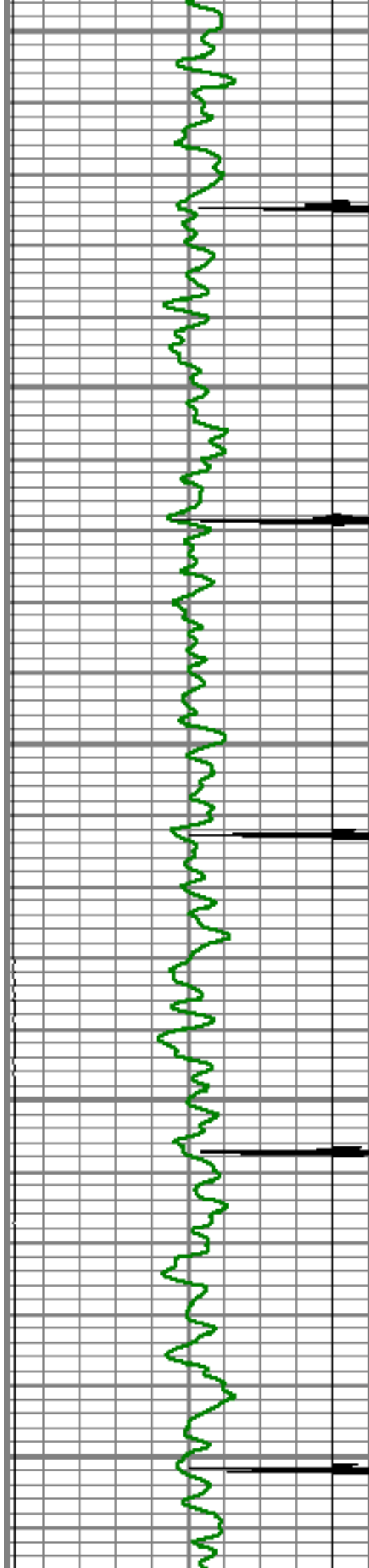
1200

1250

1300

1350





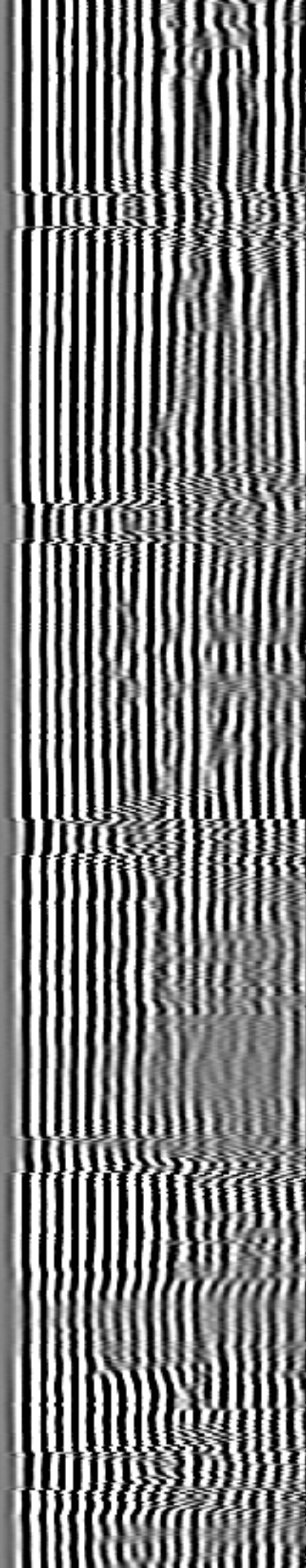
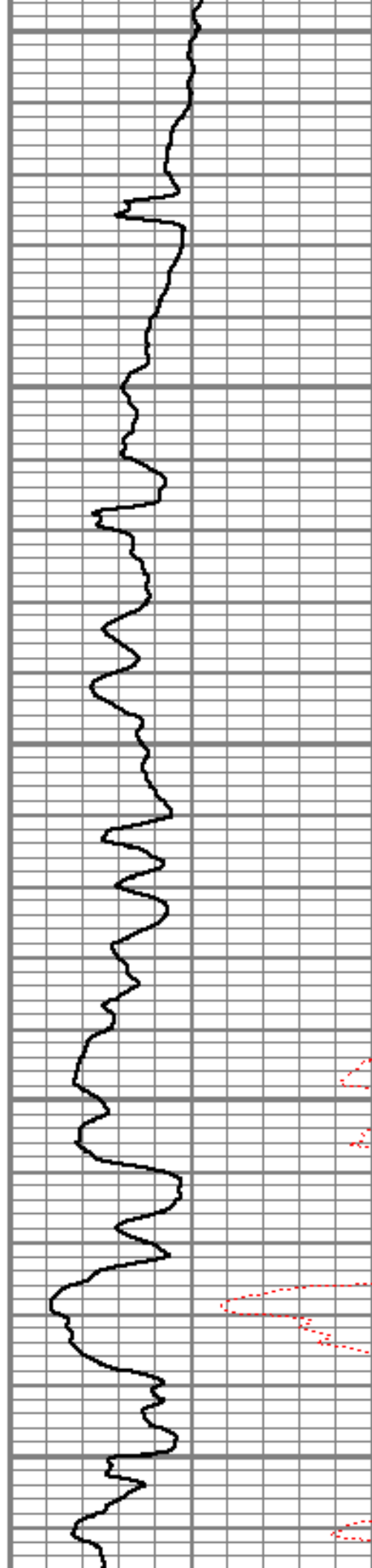
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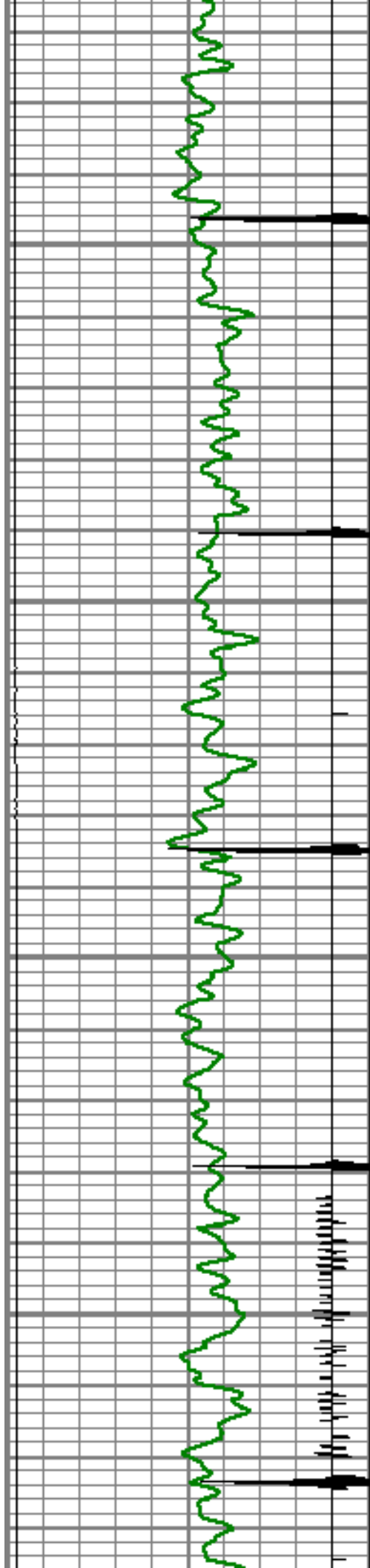
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1550

1600



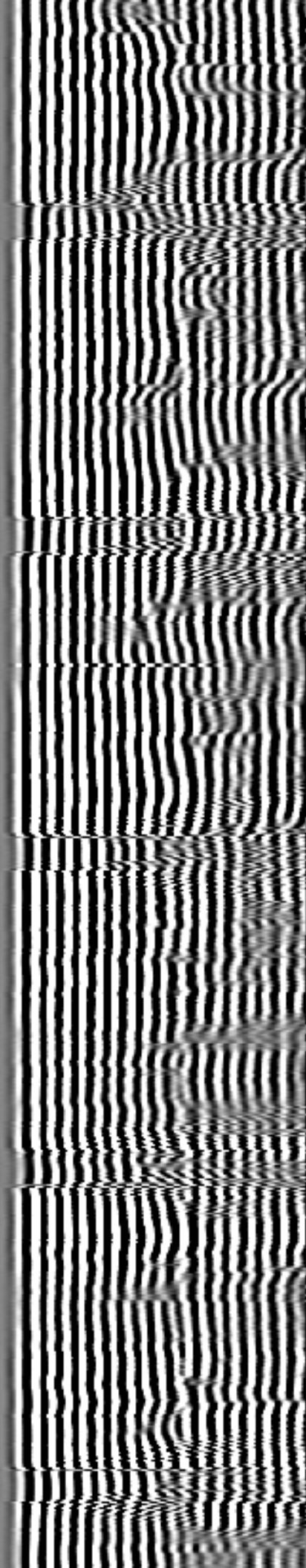
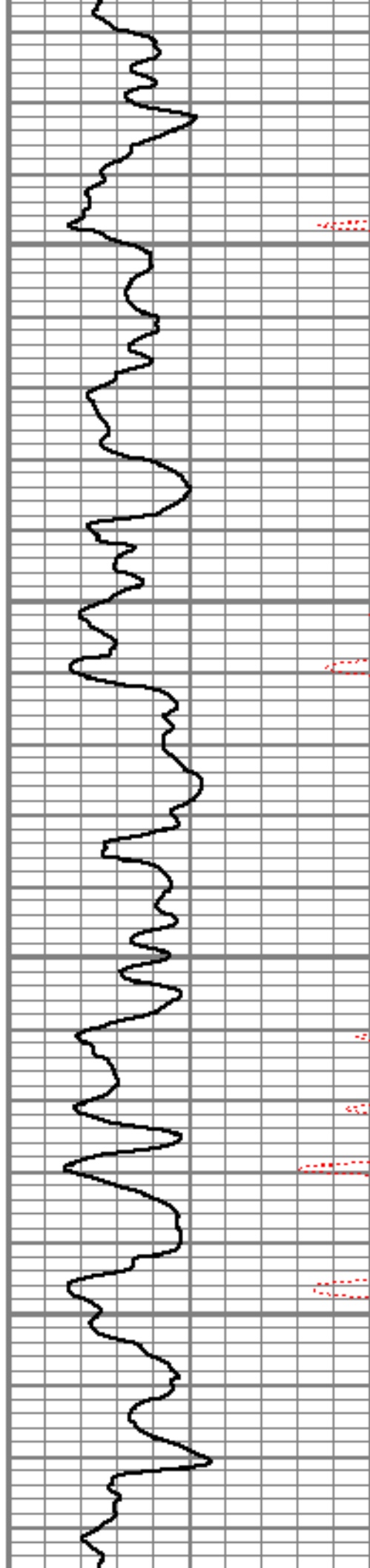


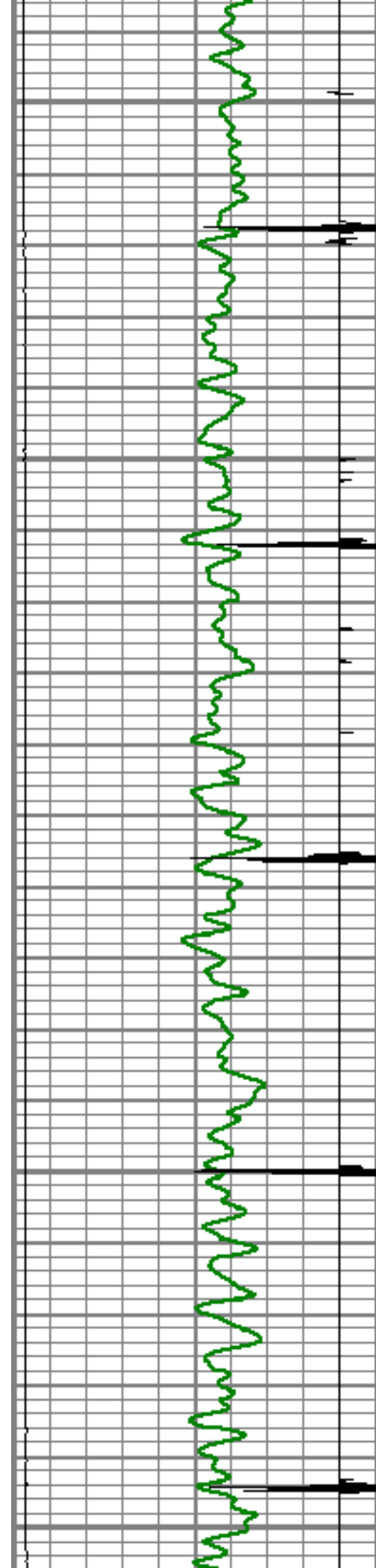
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1700

1750

1800





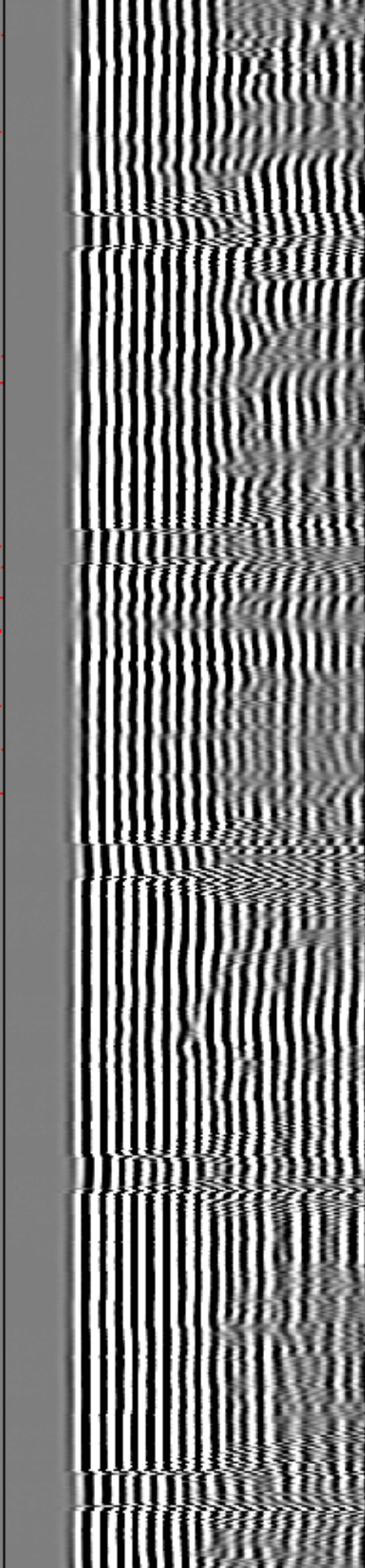
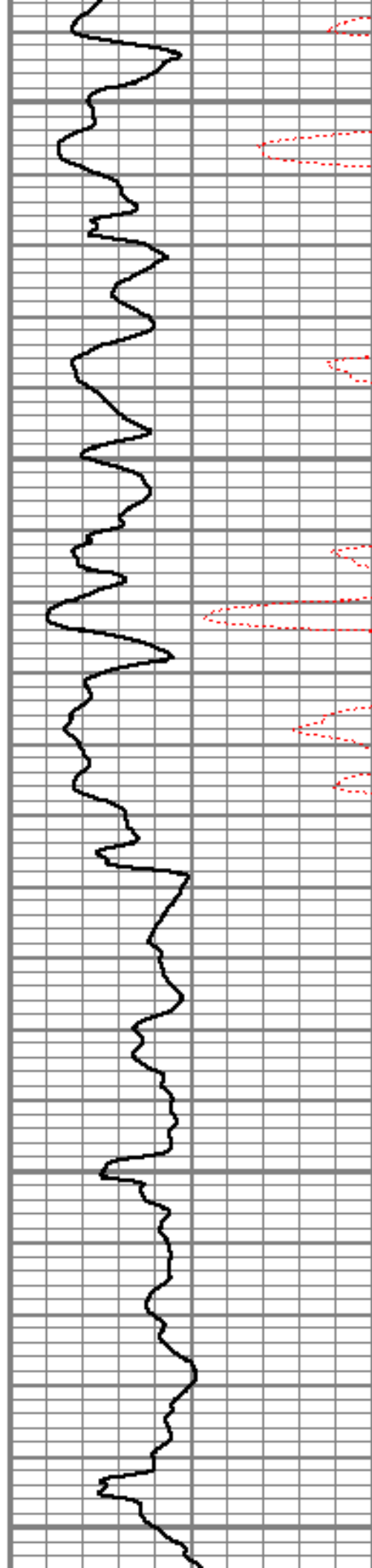
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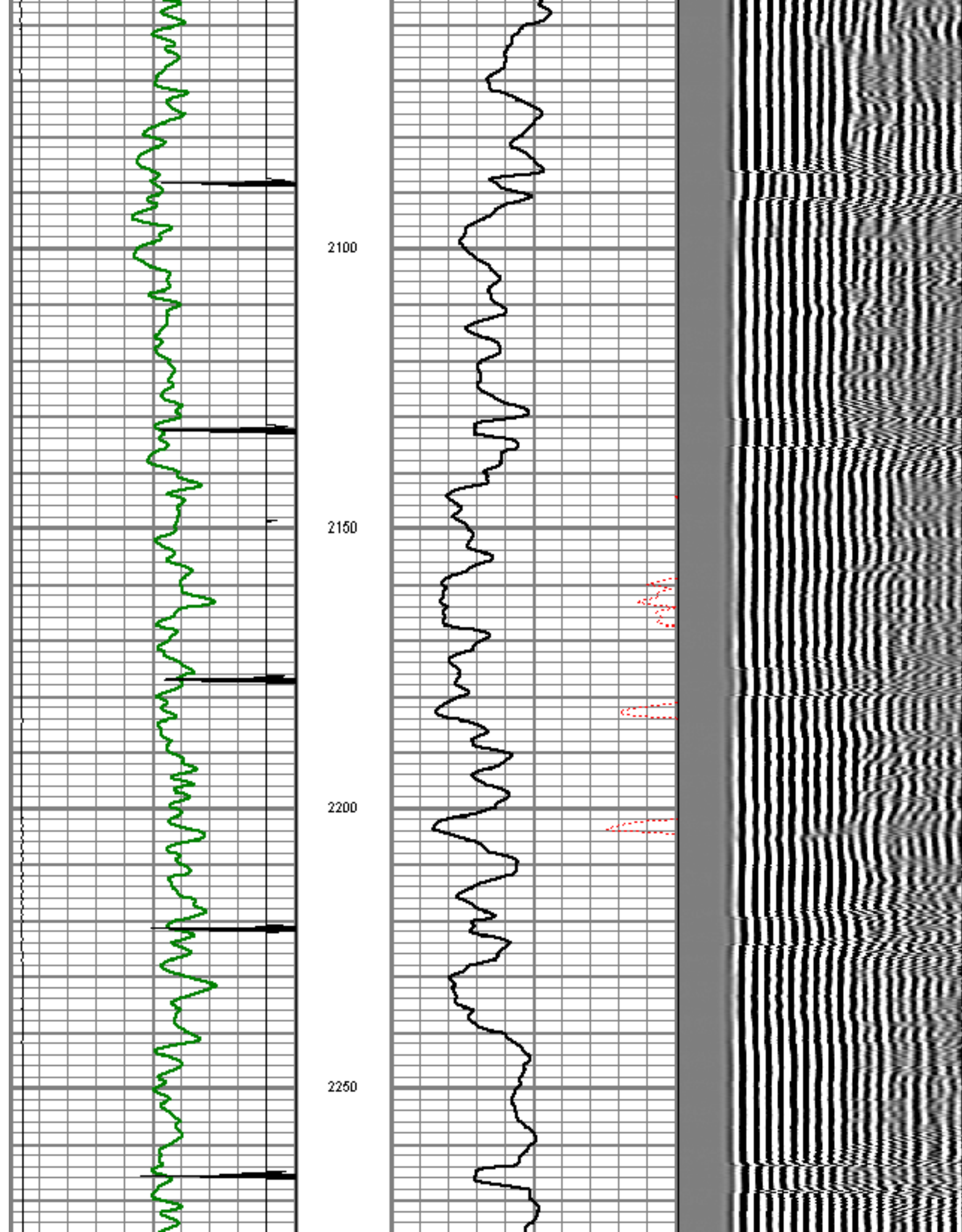
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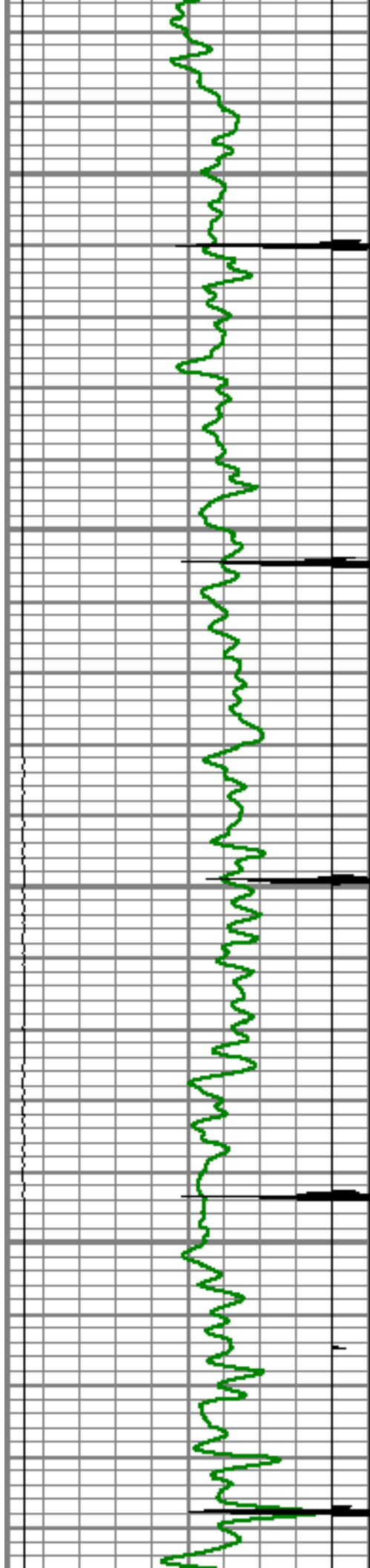
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2000

2050





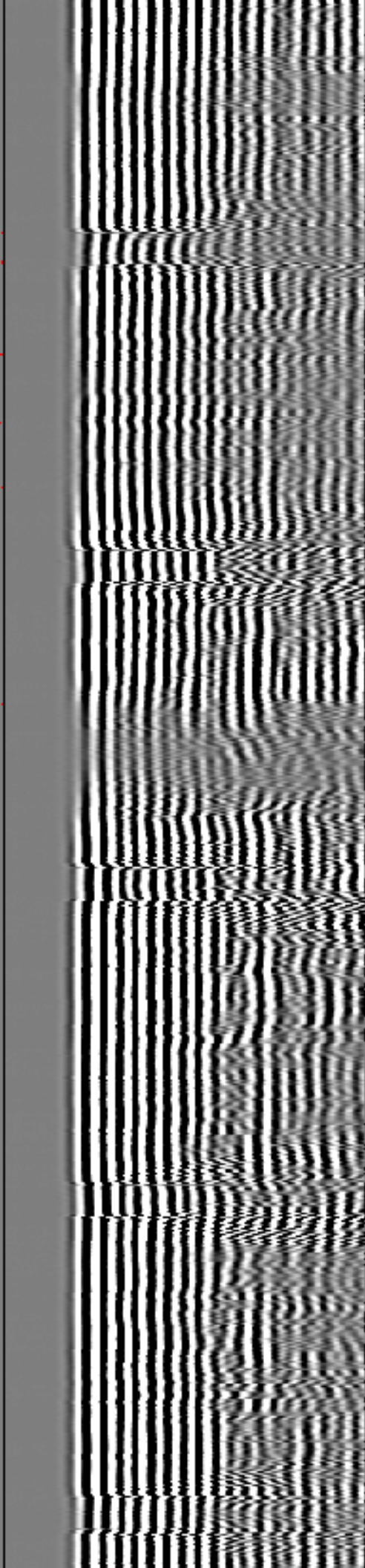
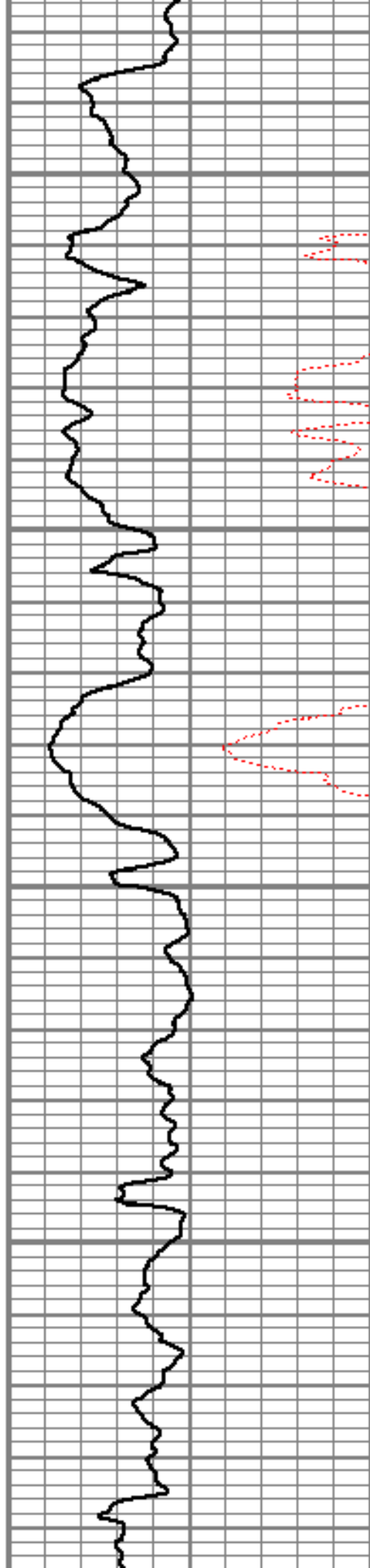


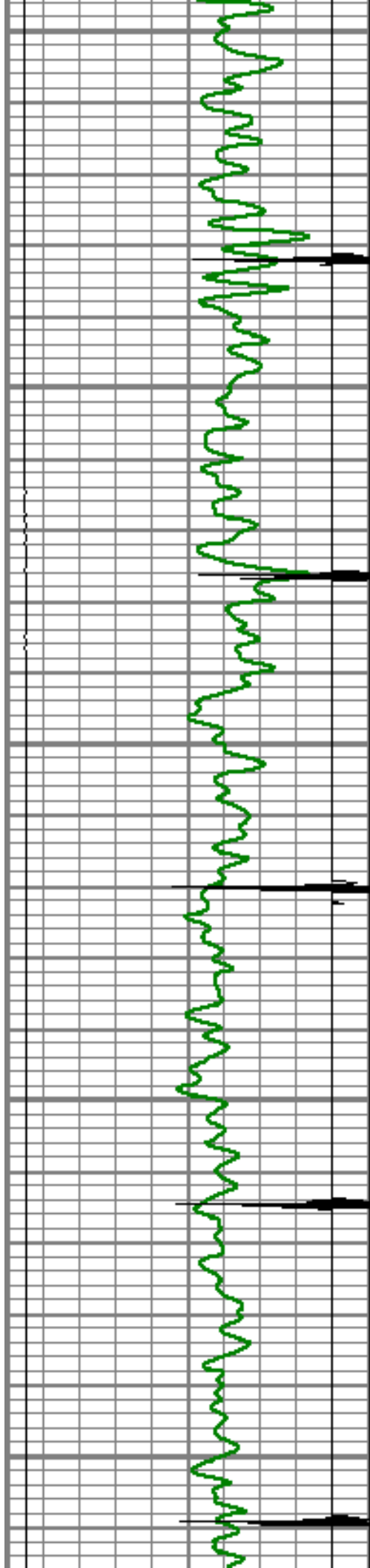
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2350

2400

2450





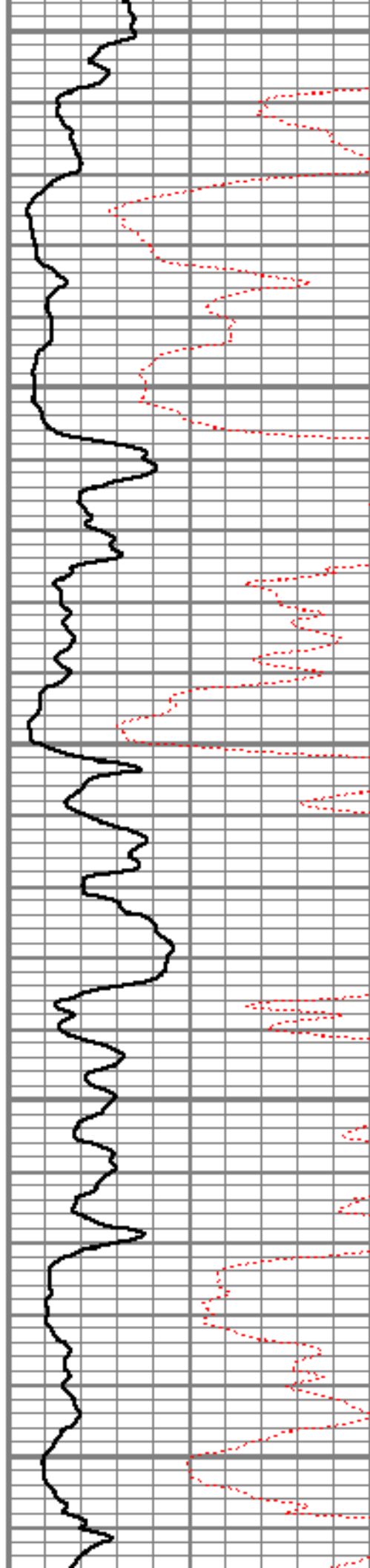
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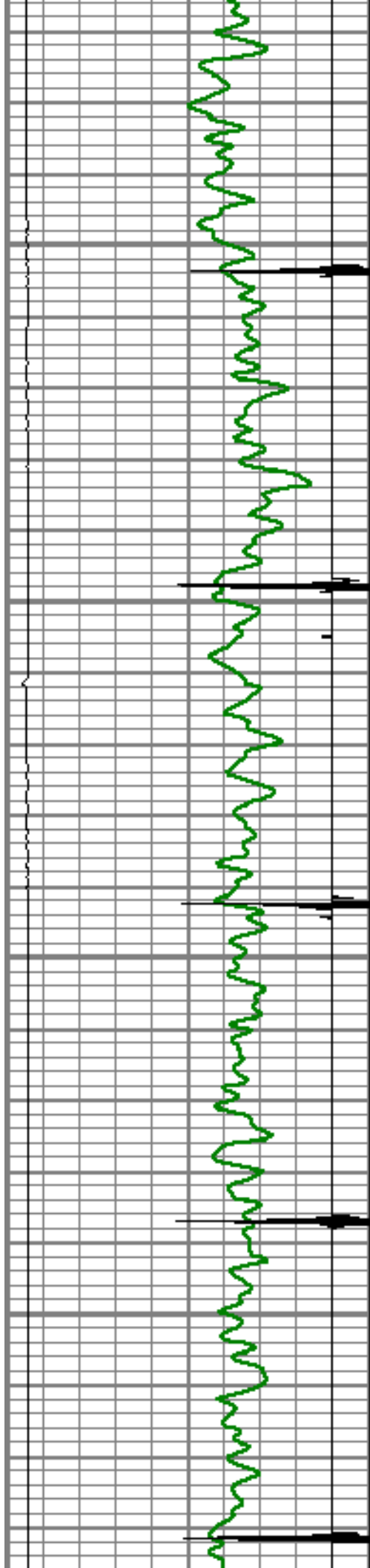
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2600

2650

2700



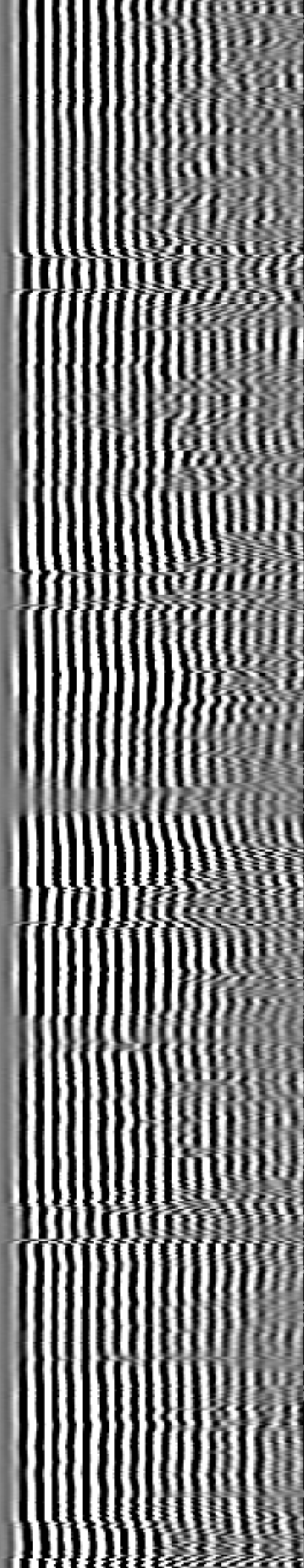
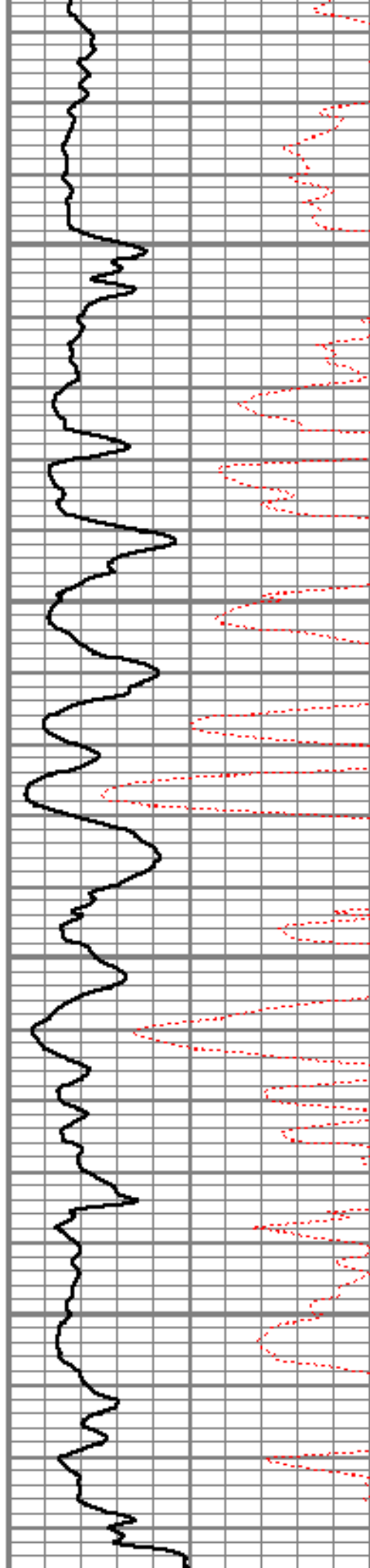


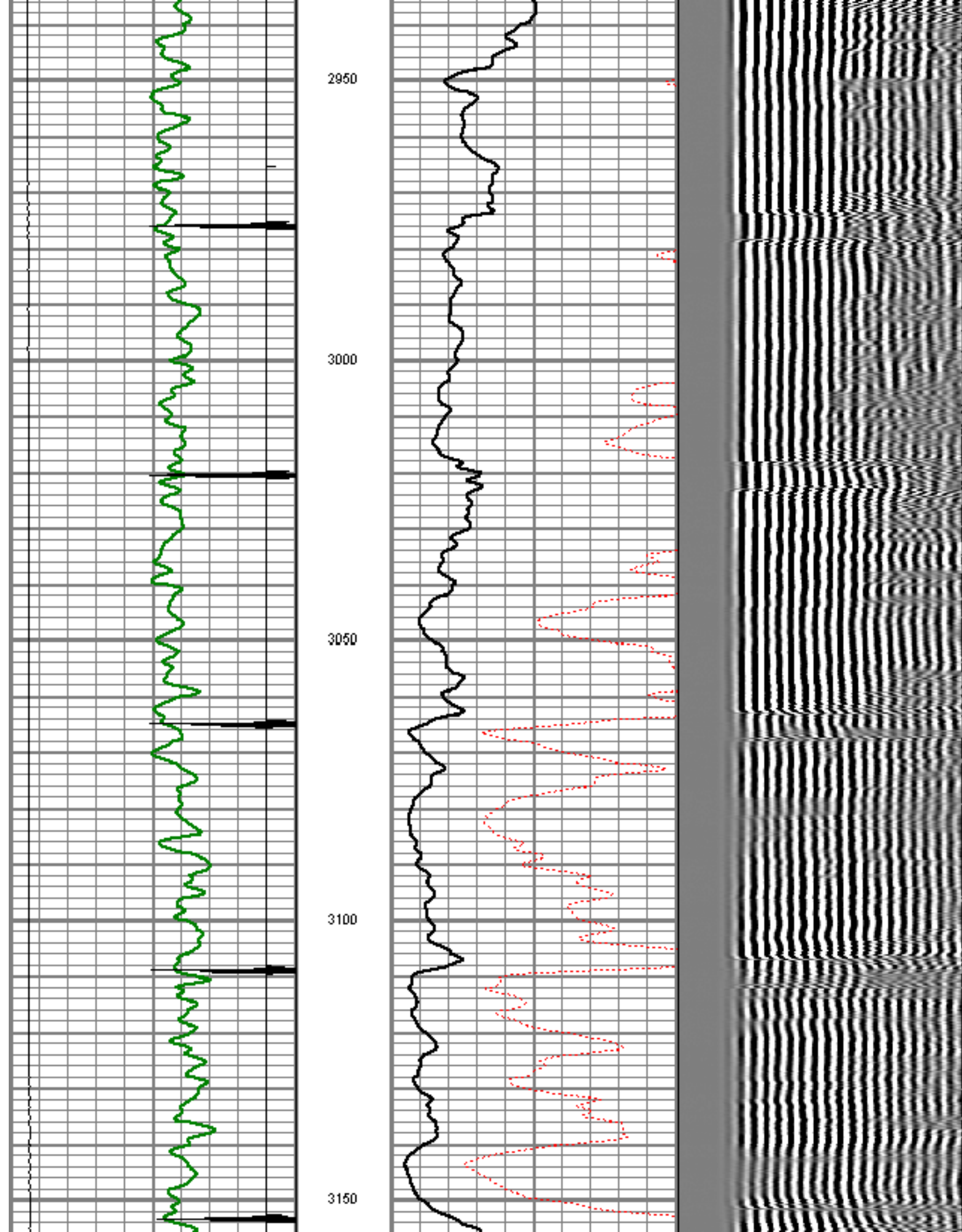
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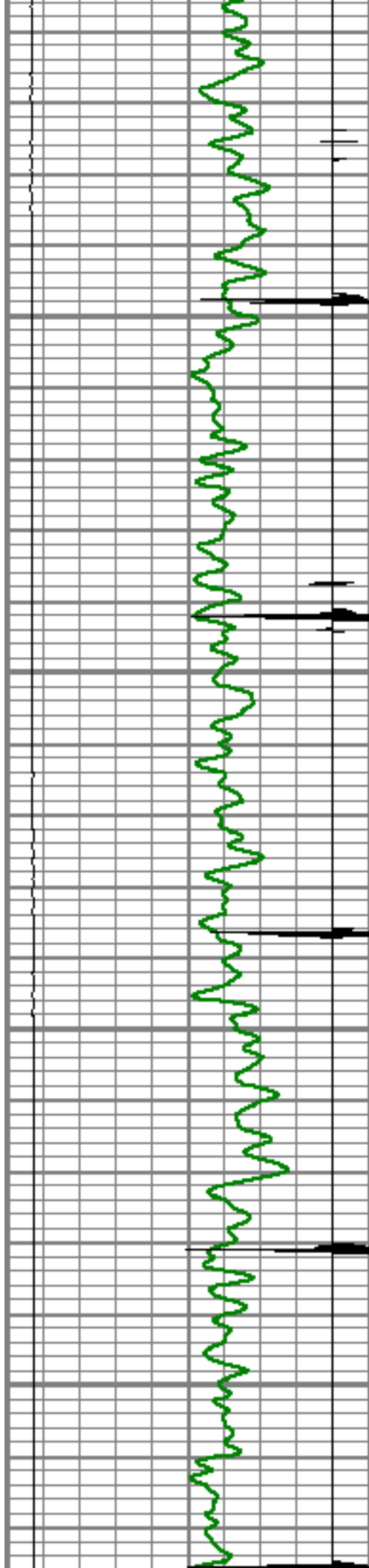
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2850

2900





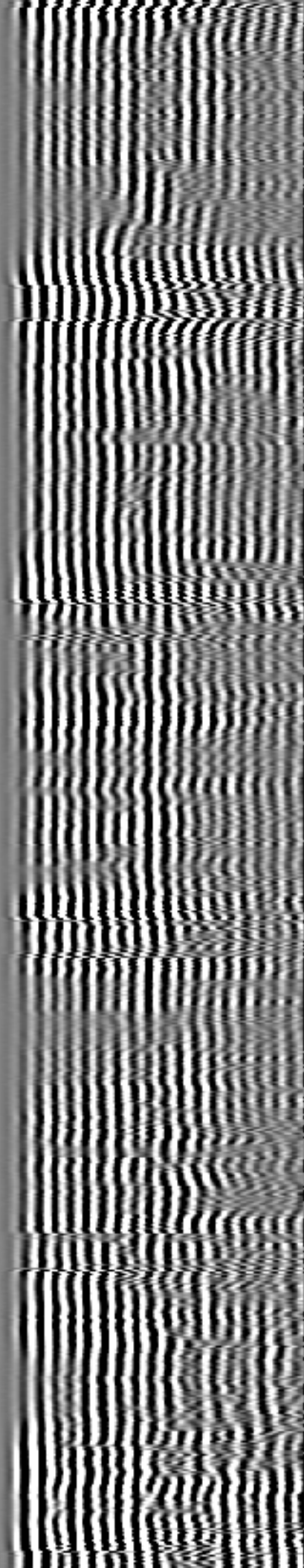
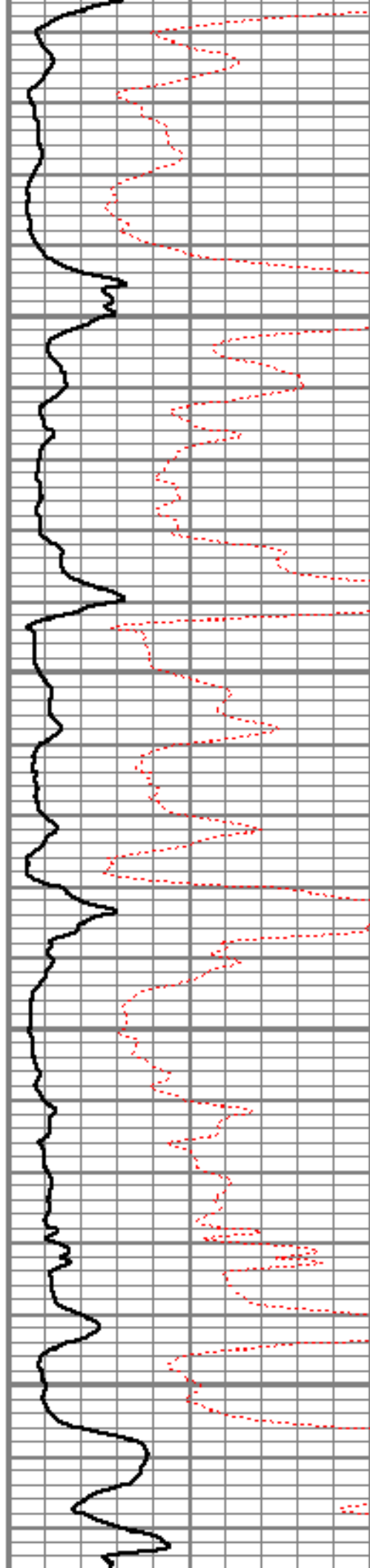


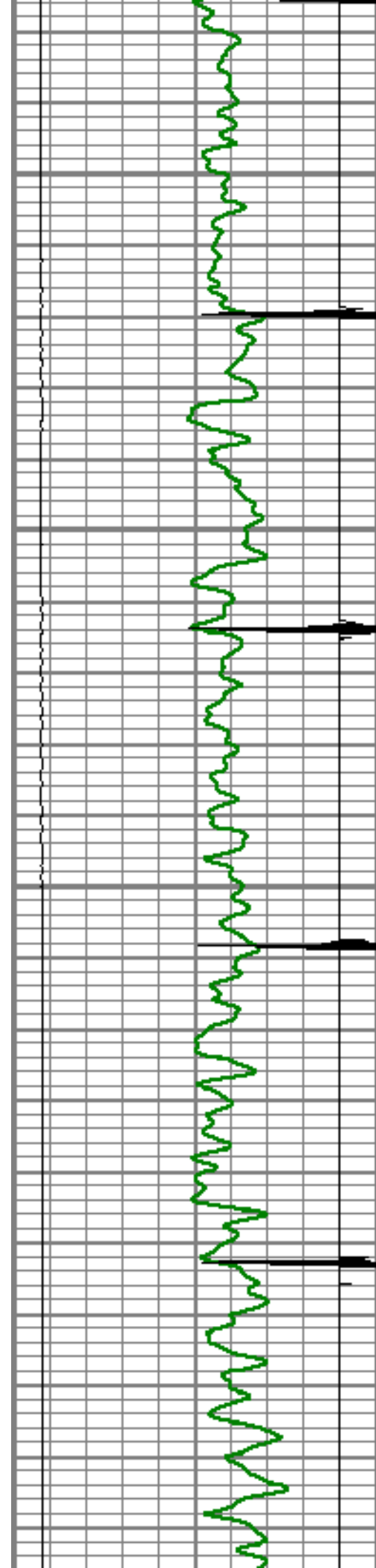
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3250

3300

3350



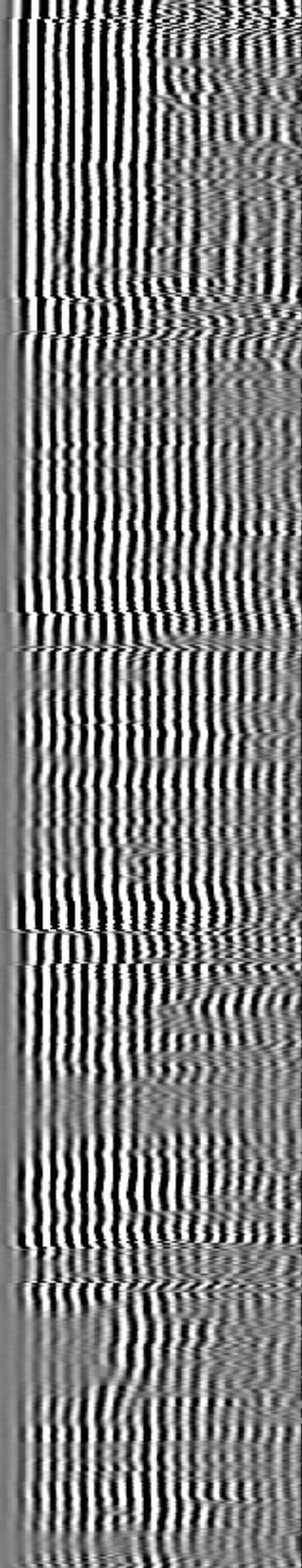
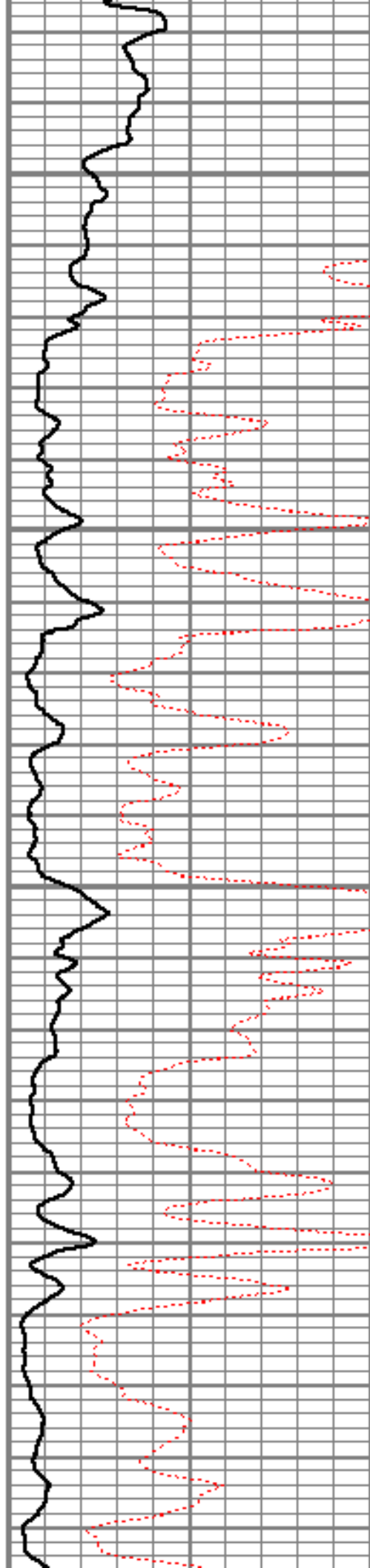


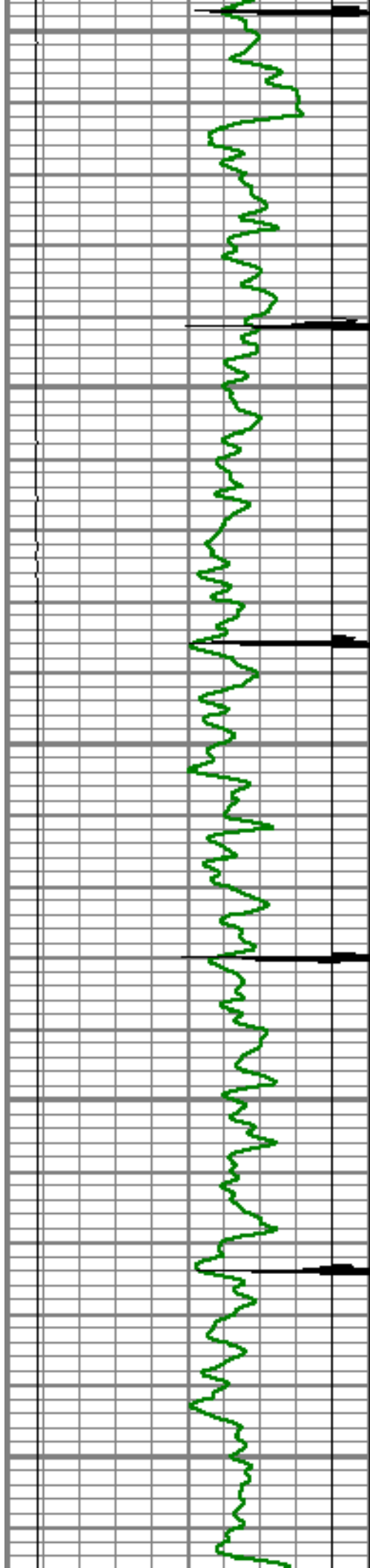
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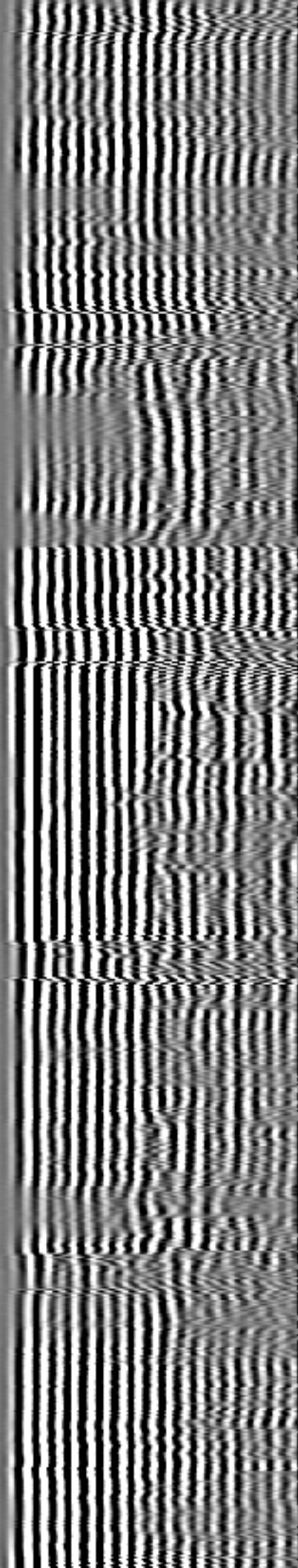
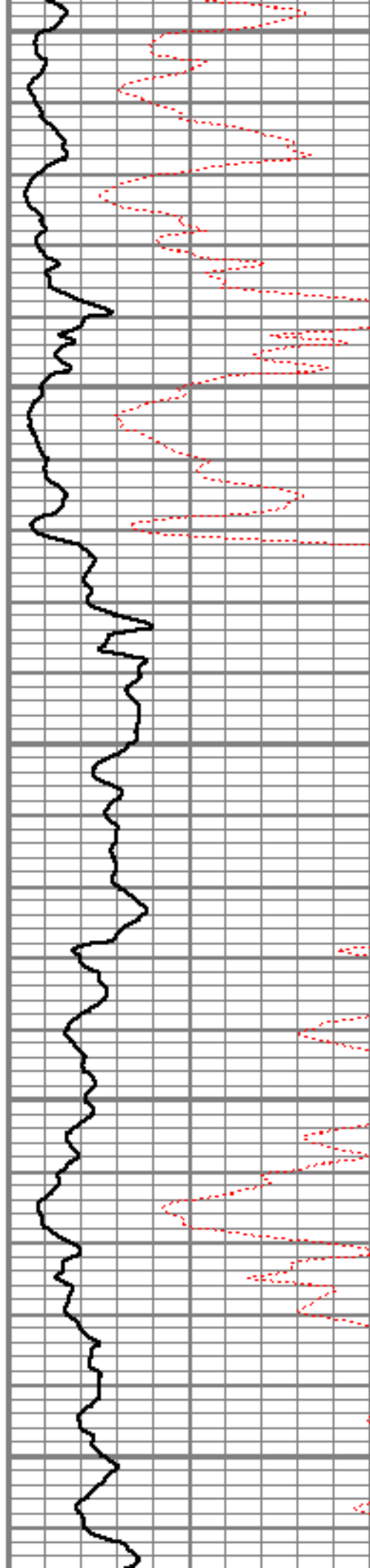
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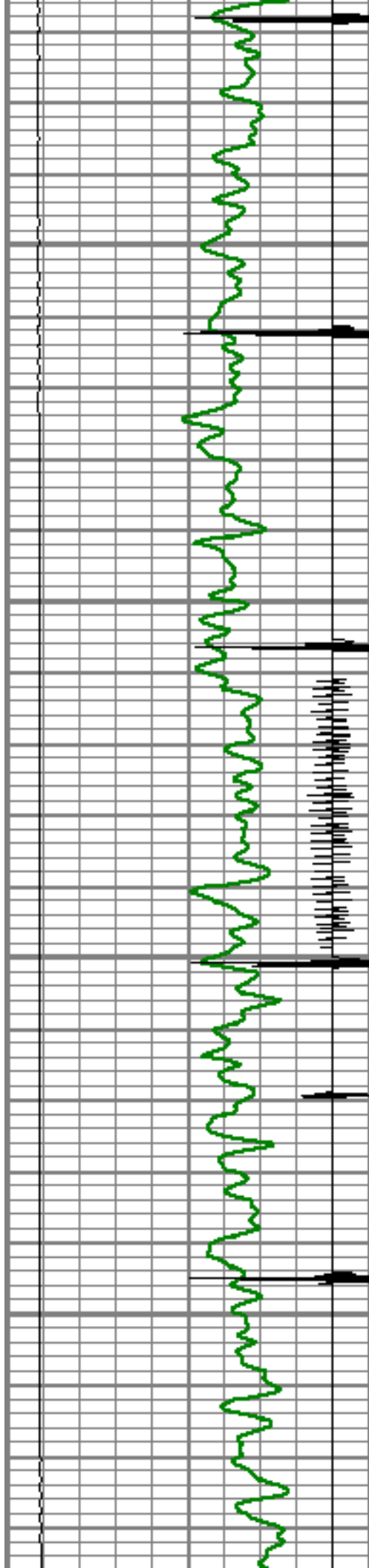
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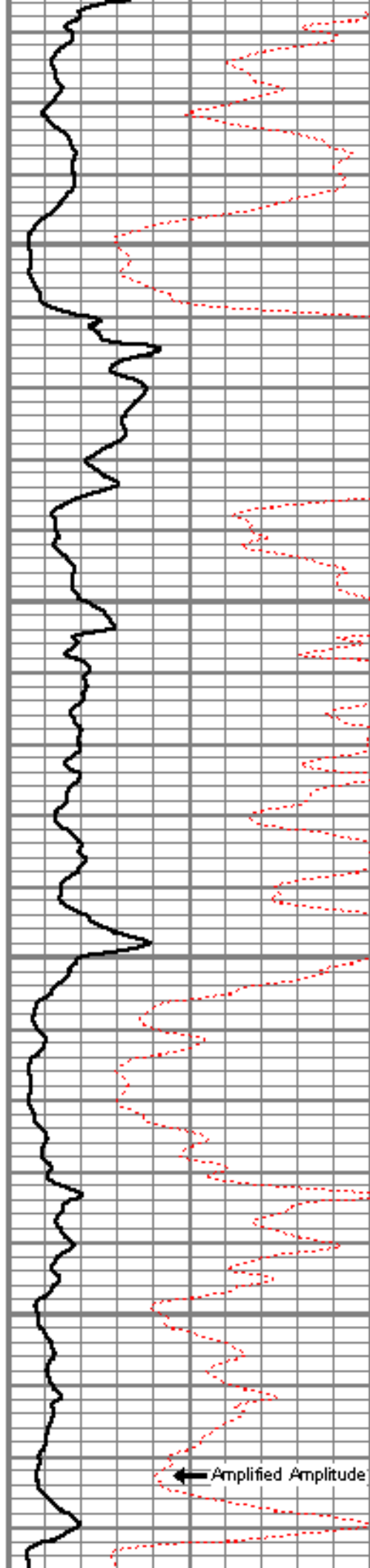


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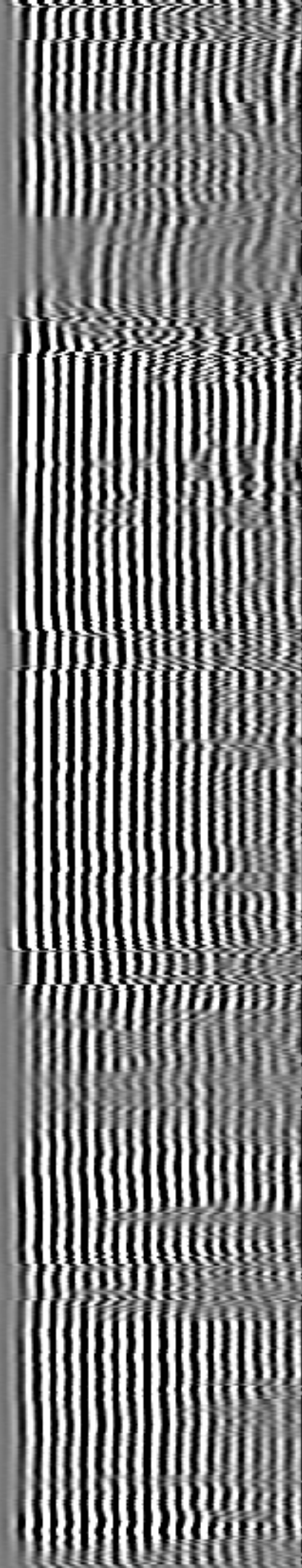
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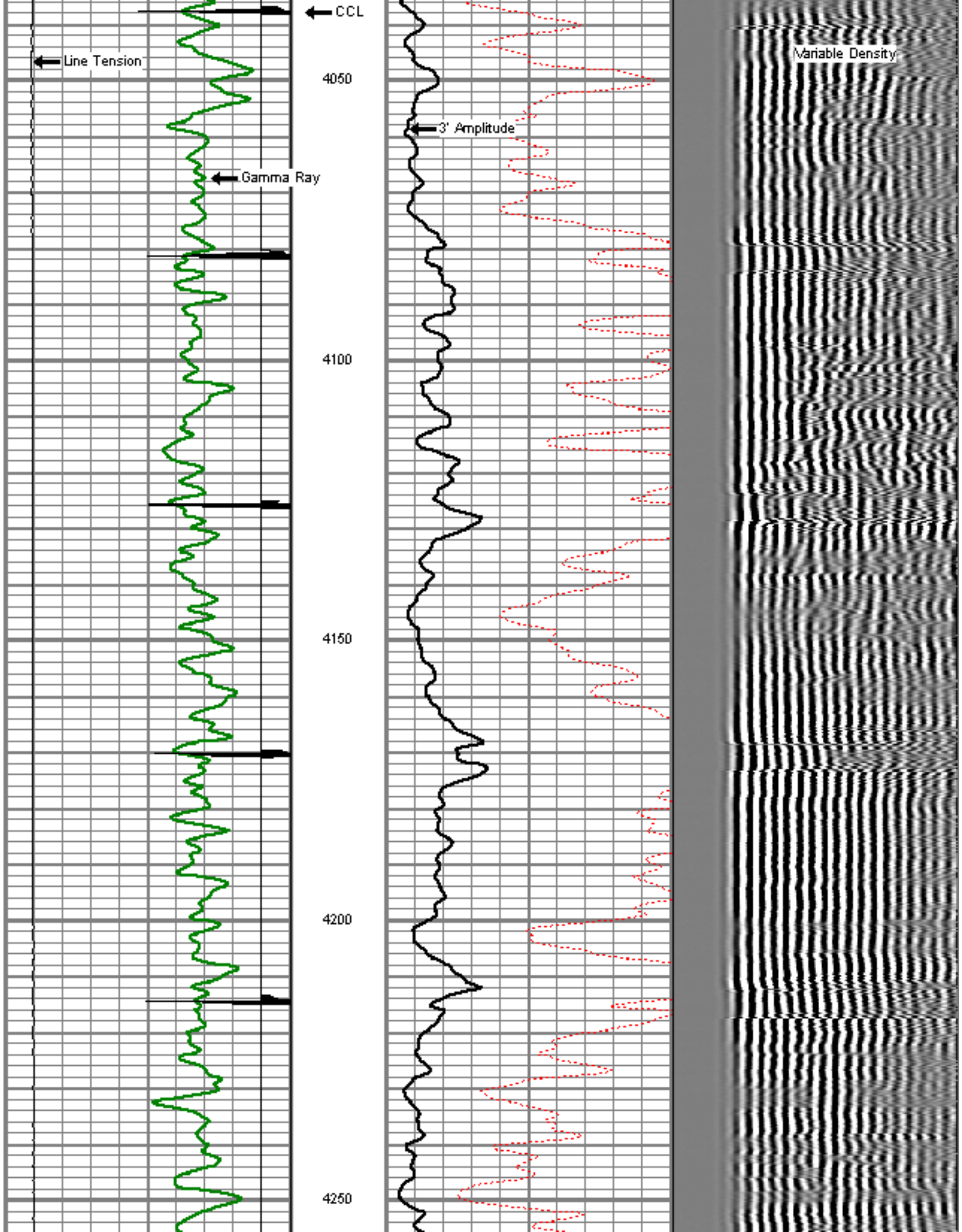
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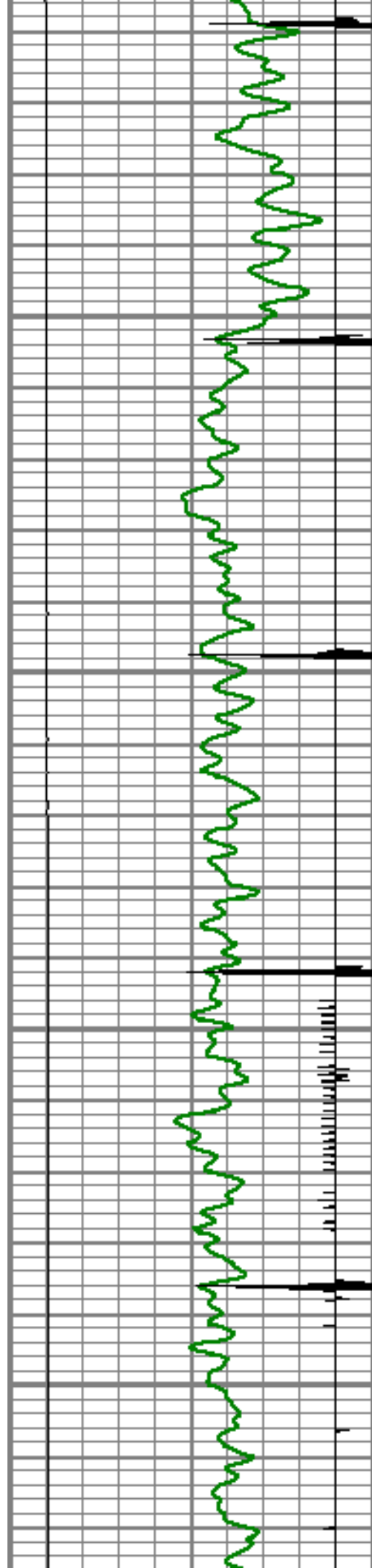
4000



← Amplified Amplitude





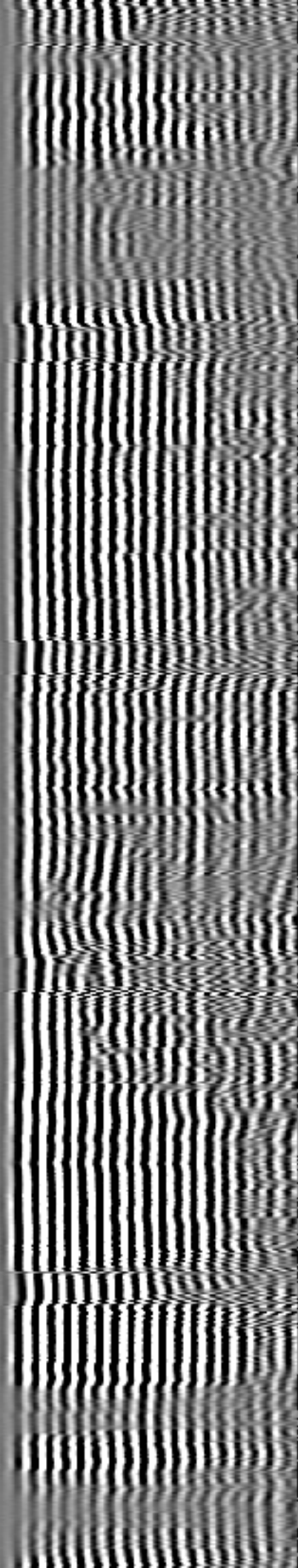
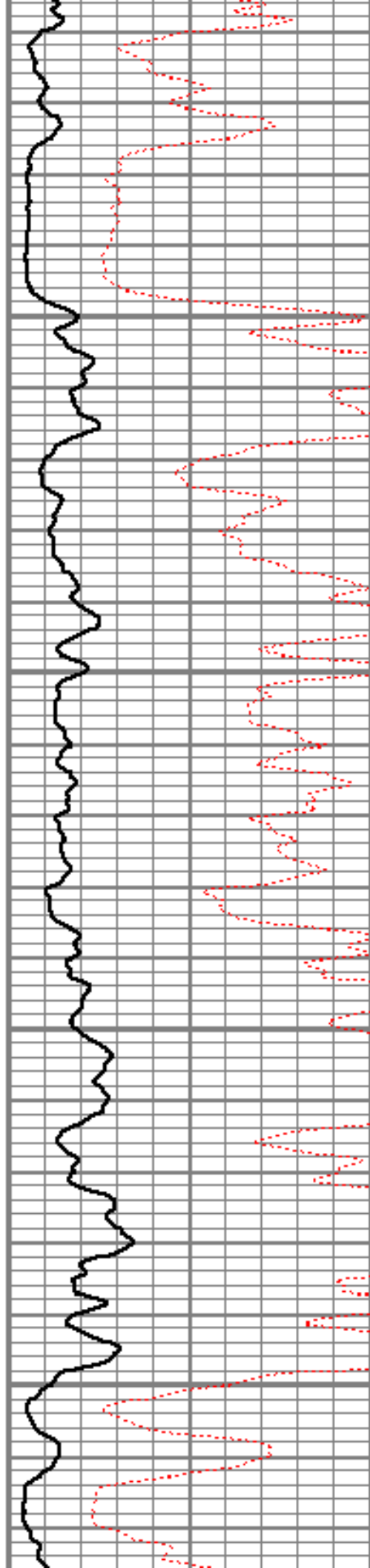


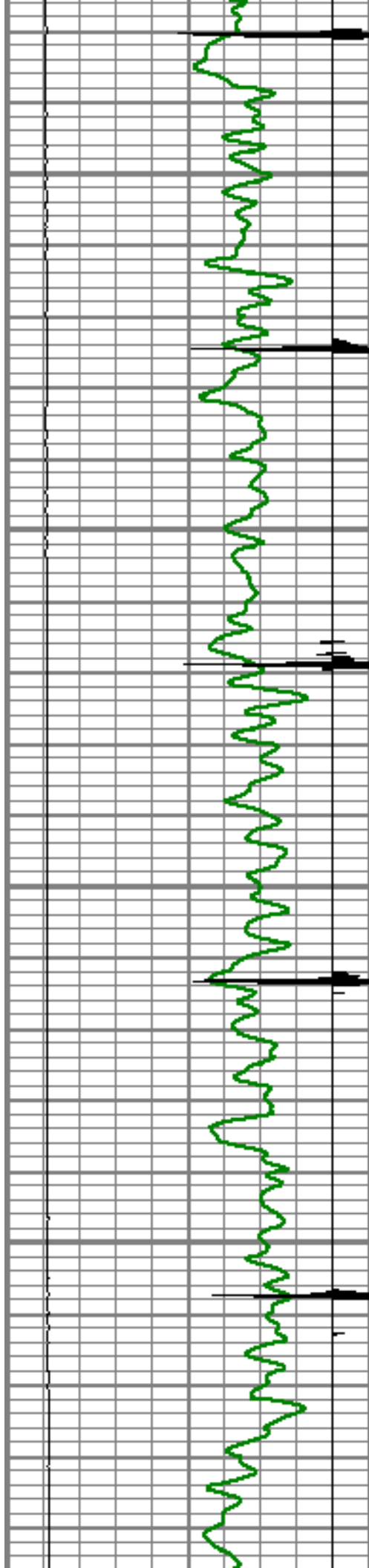
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4400

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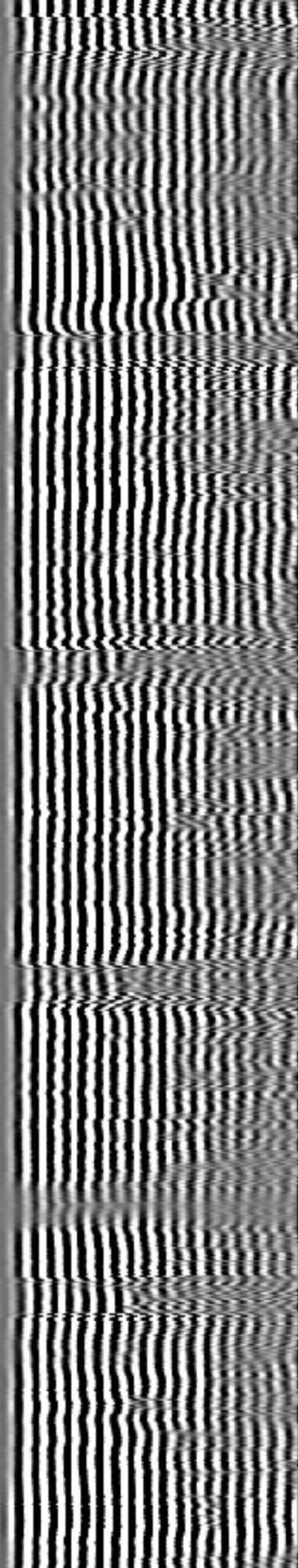
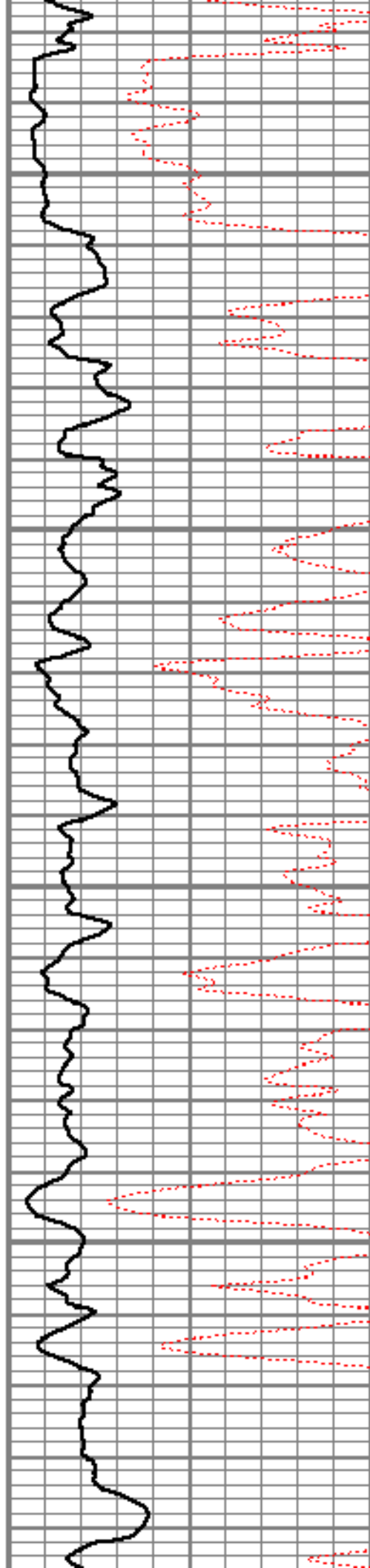


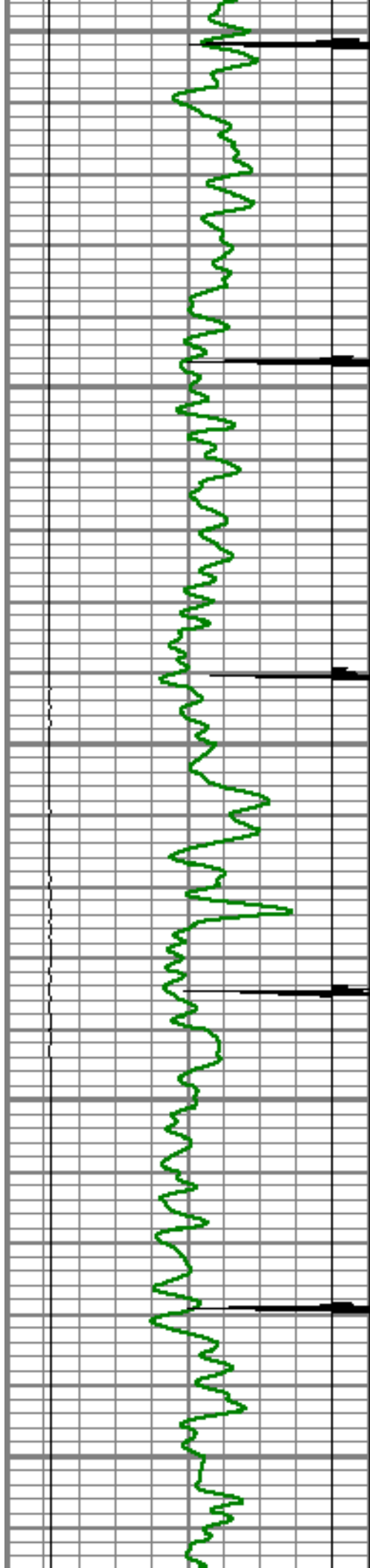
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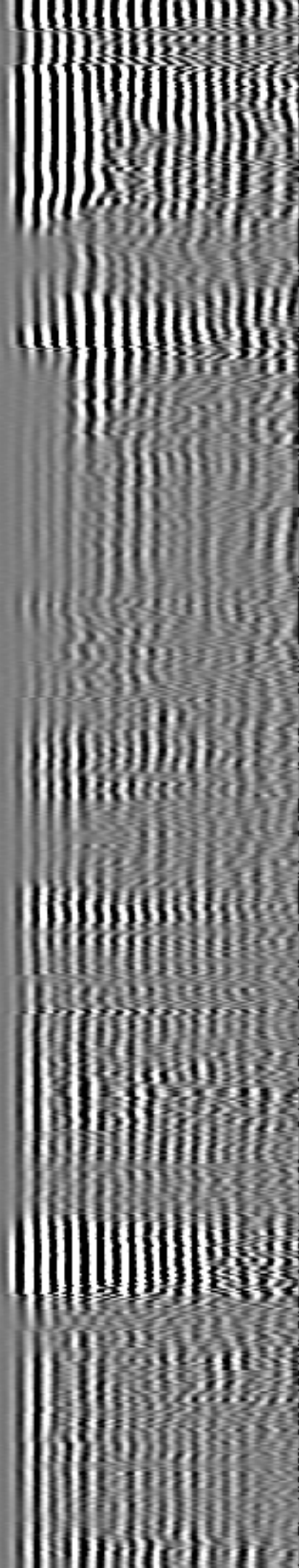
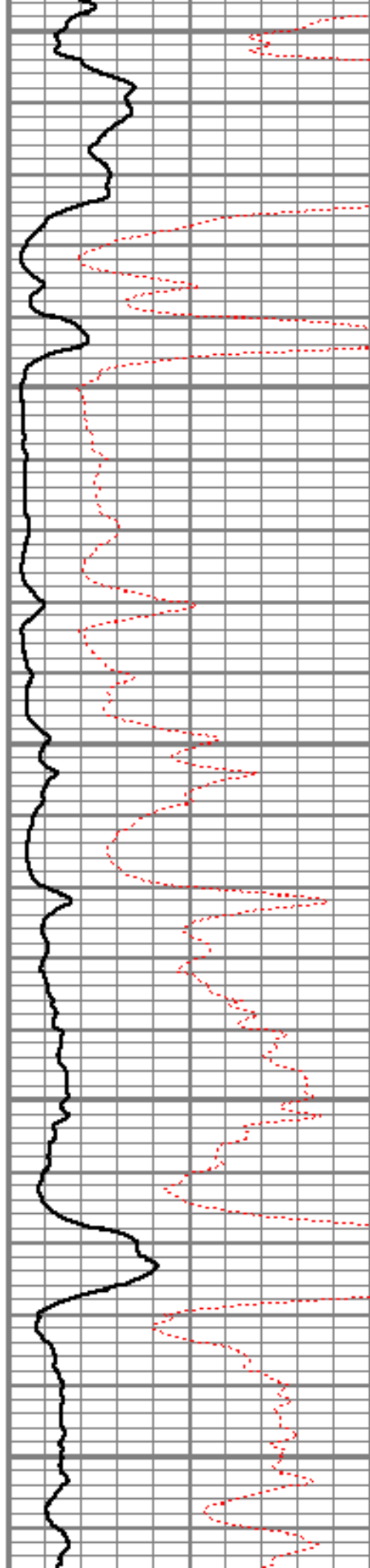
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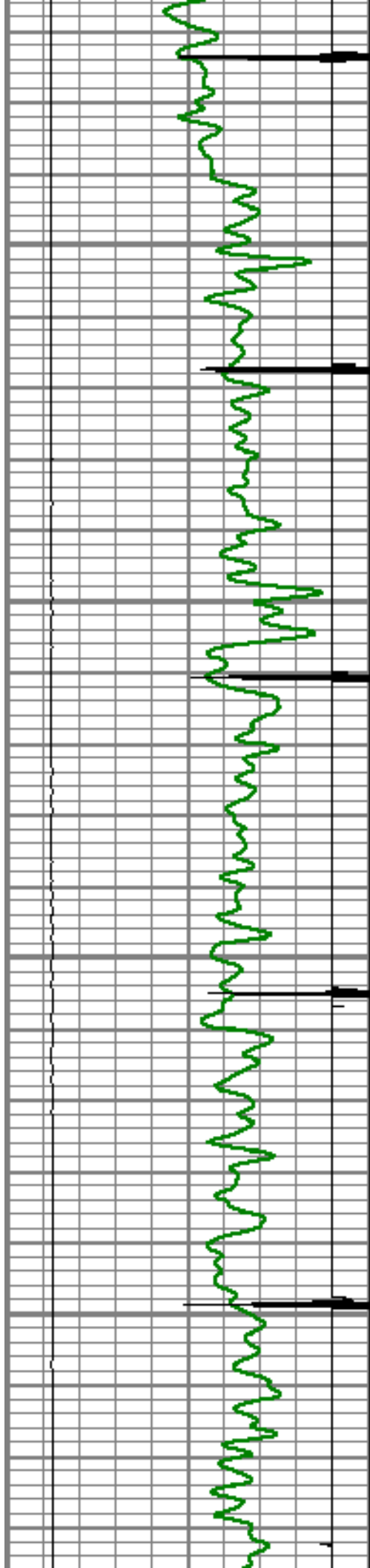
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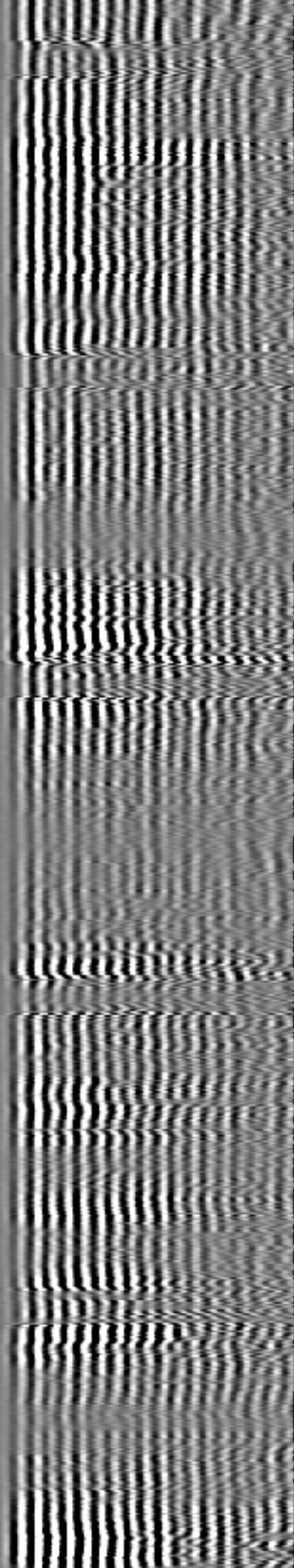
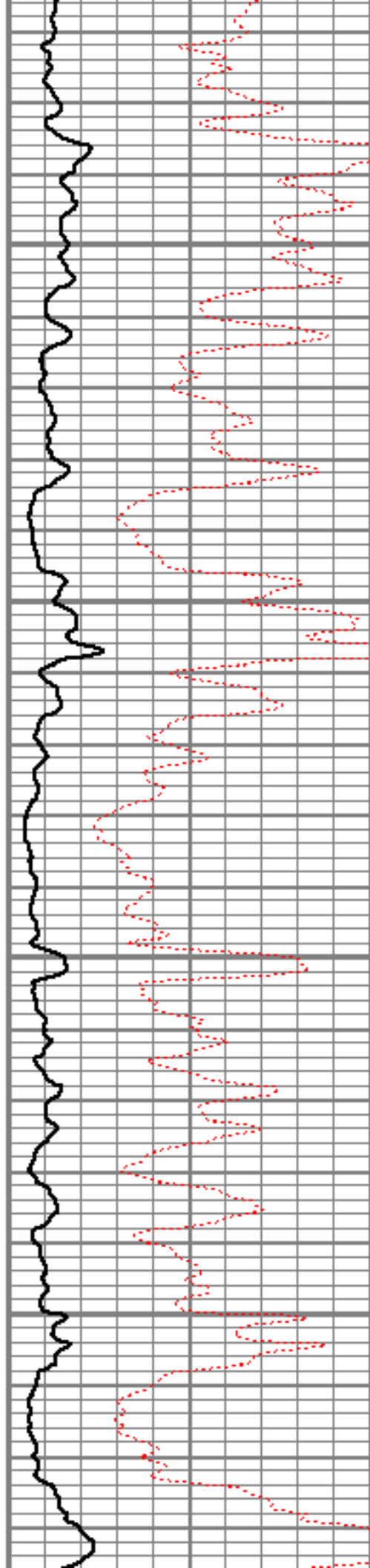


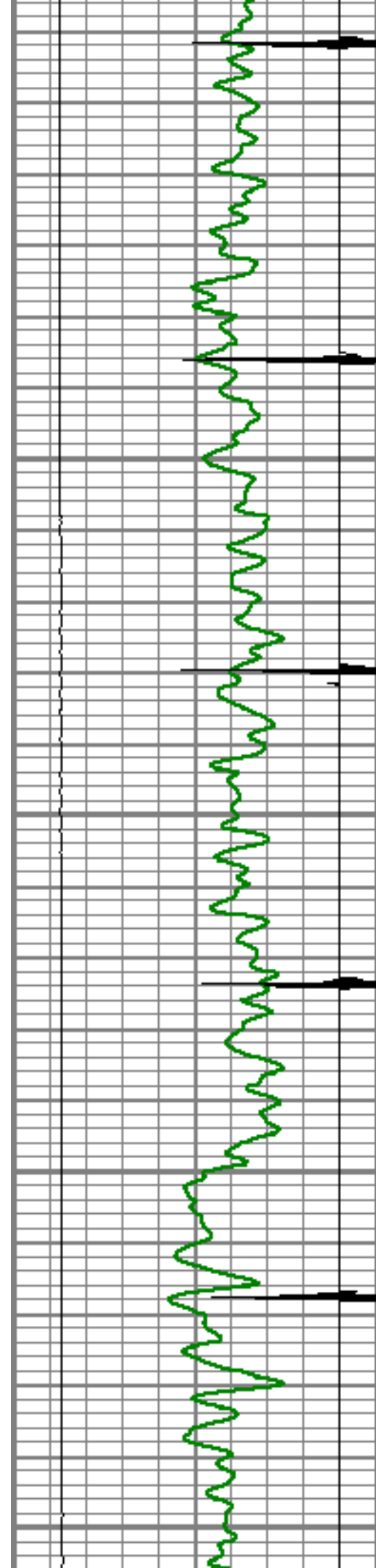
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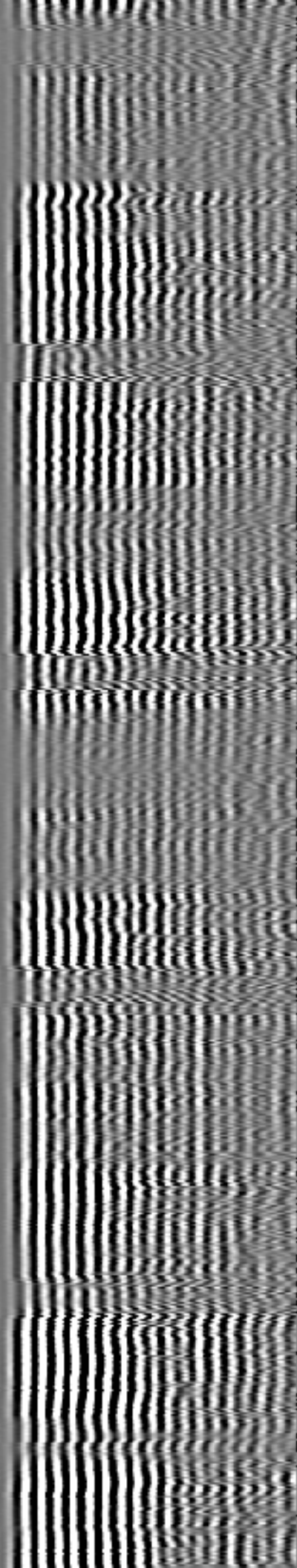
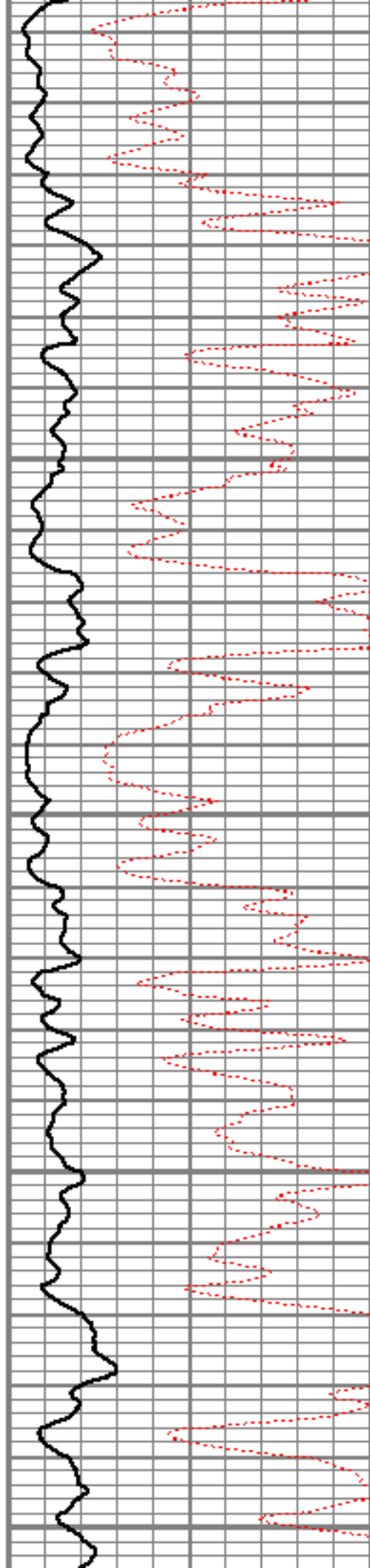
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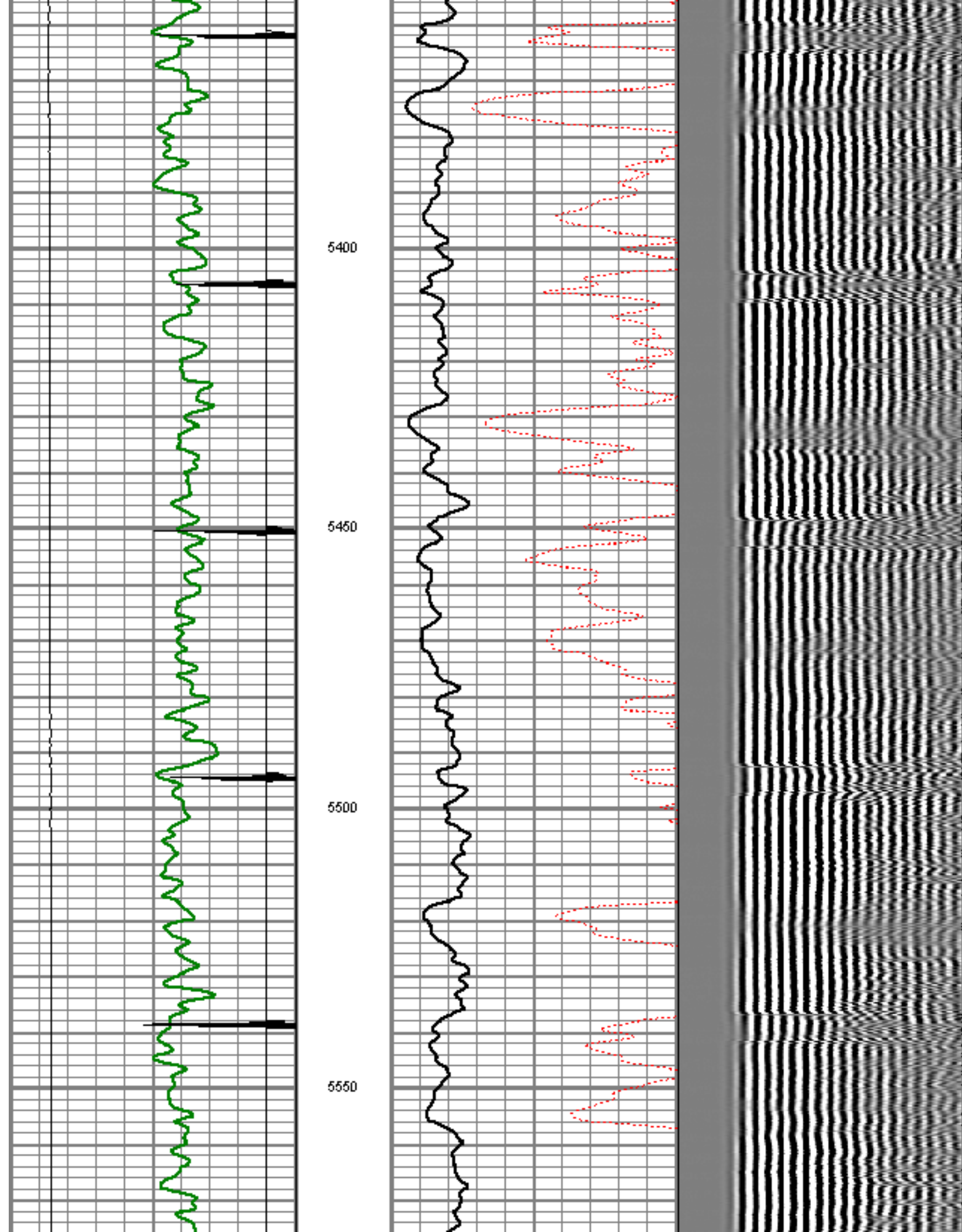
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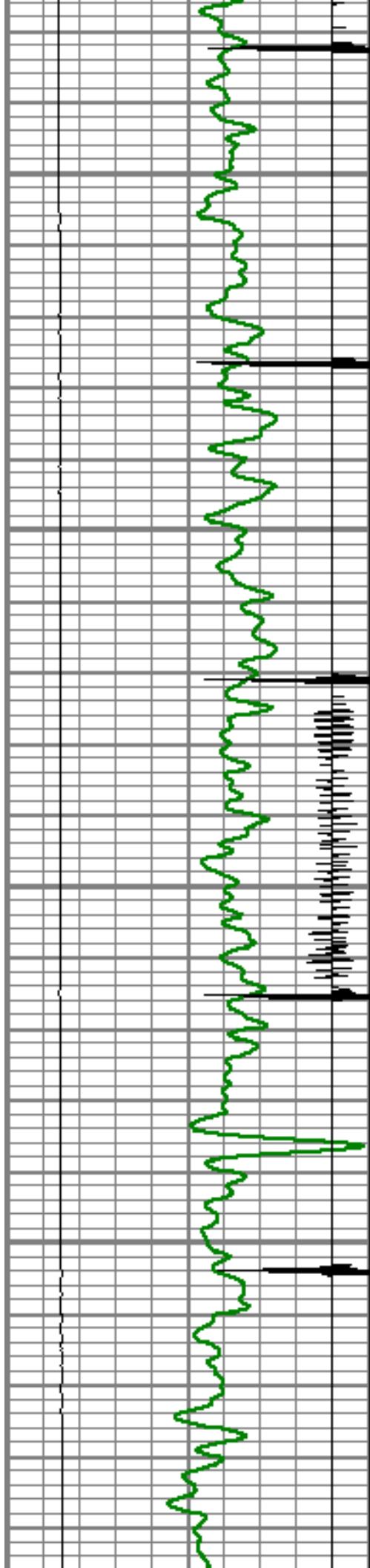
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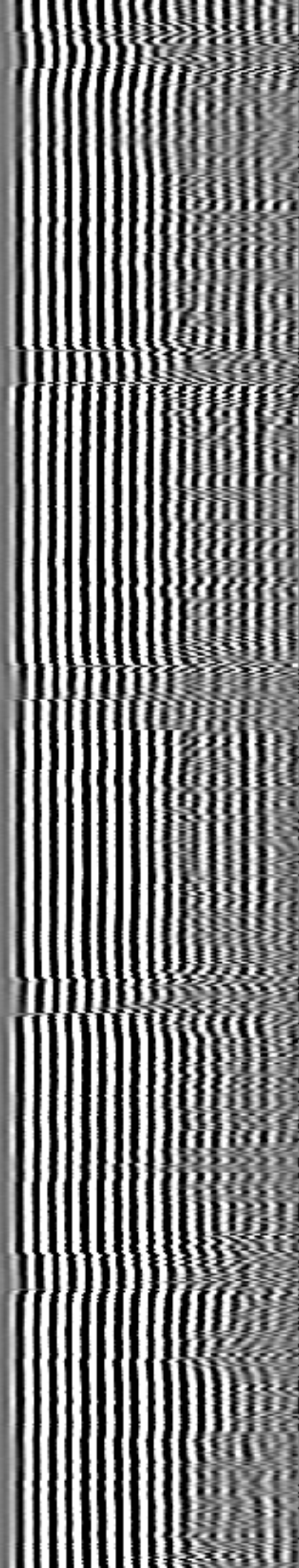
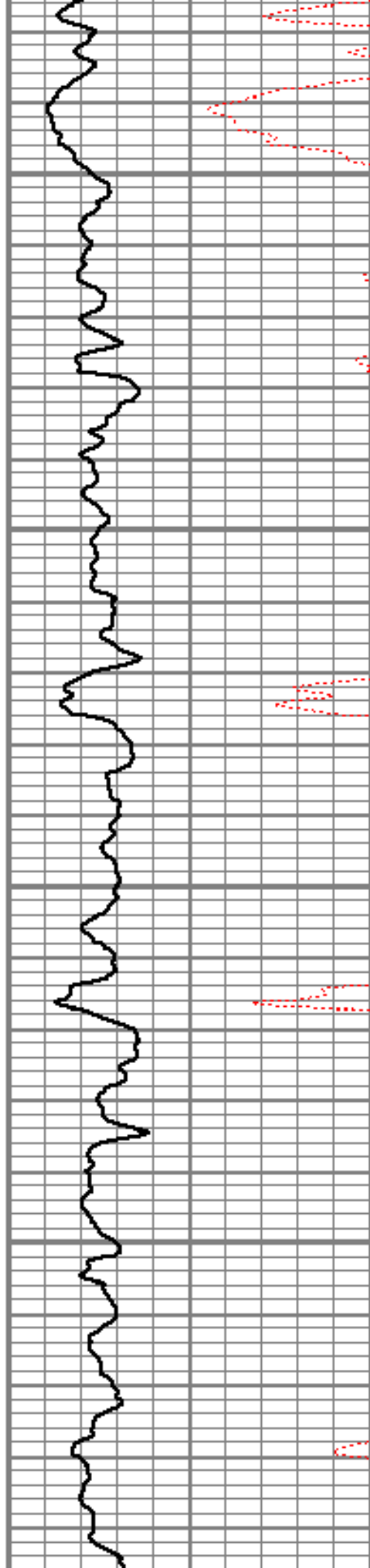


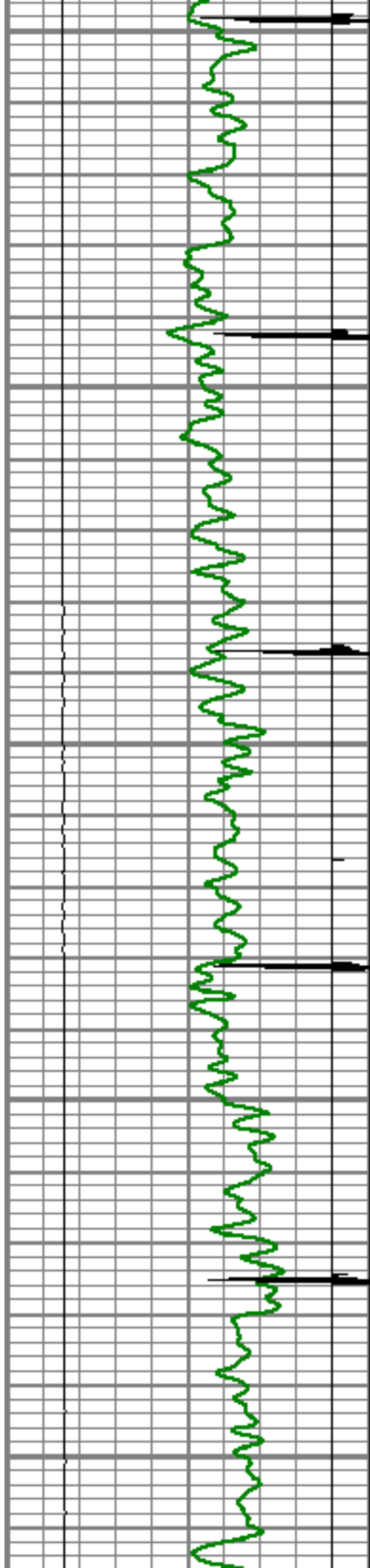
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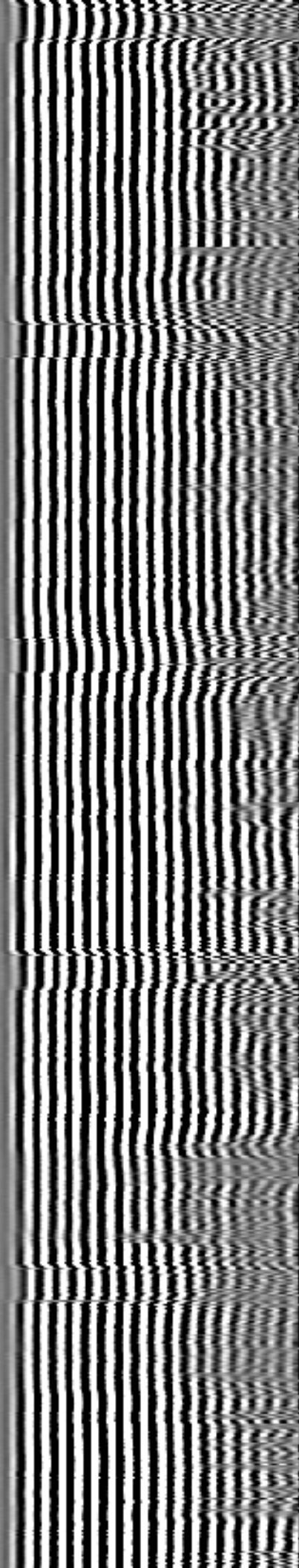
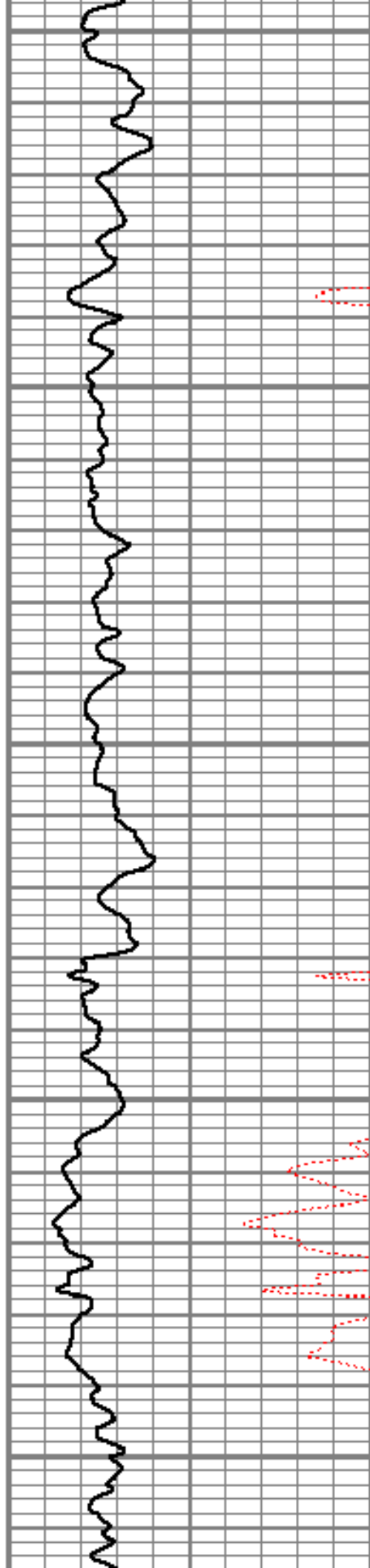
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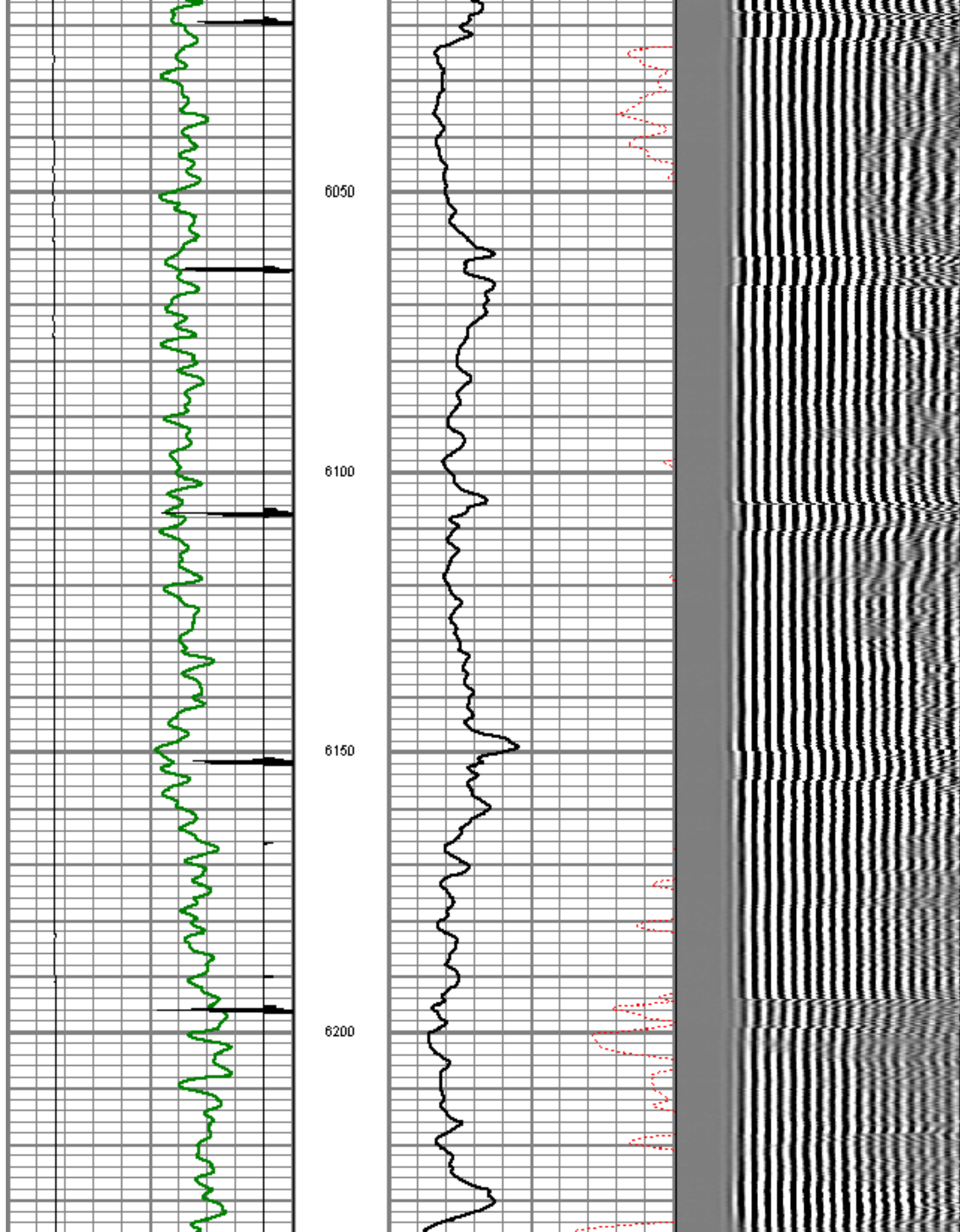
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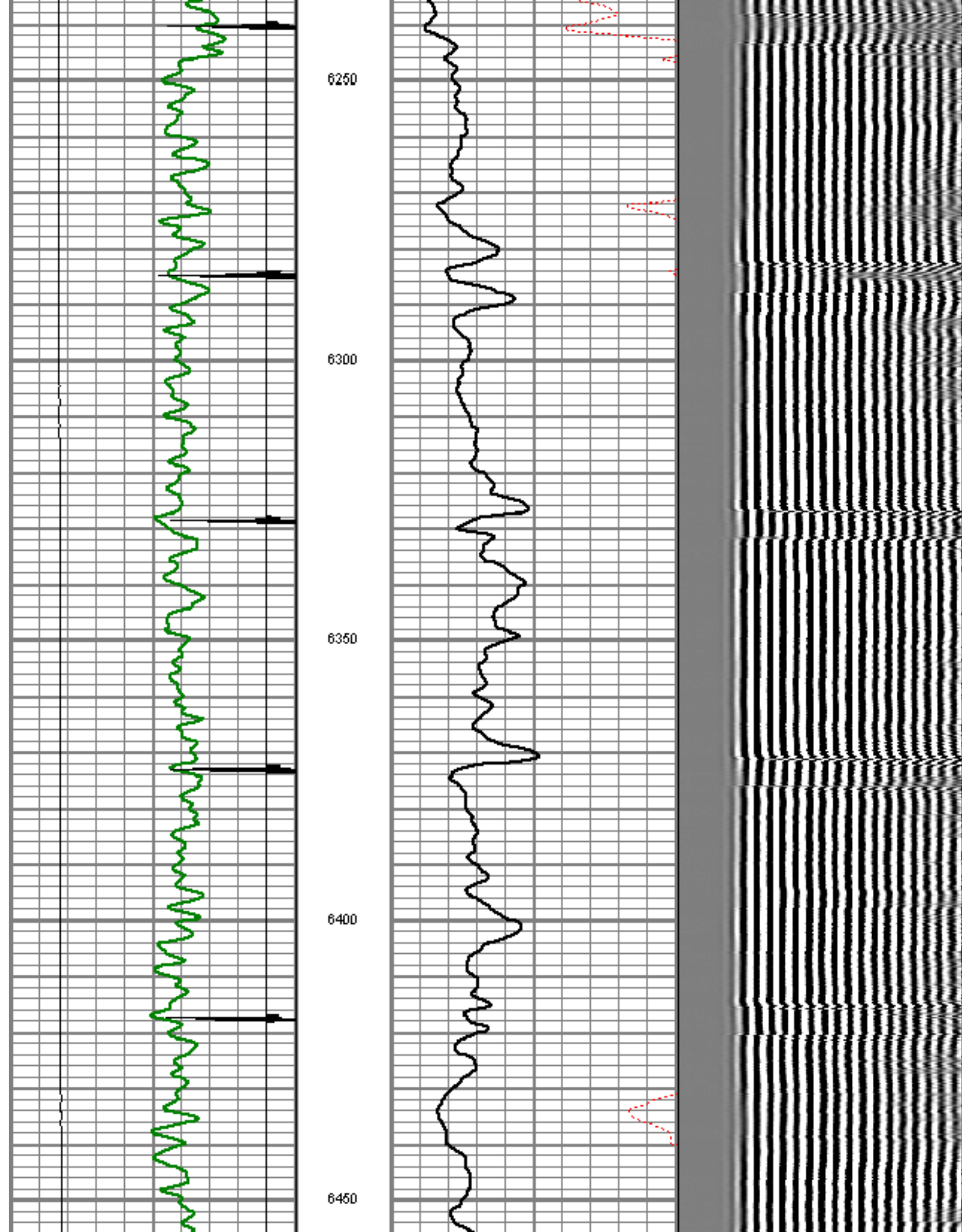
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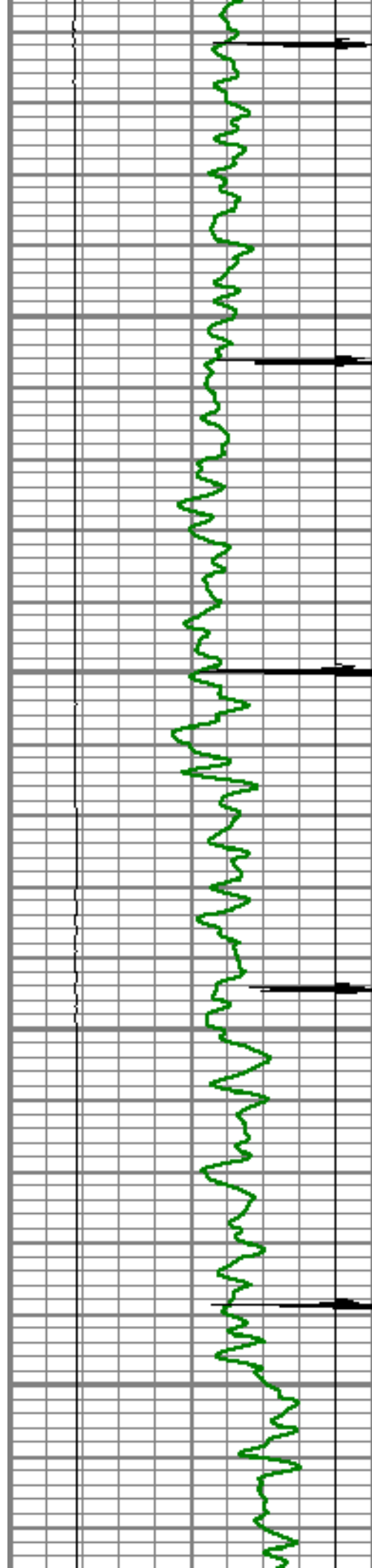
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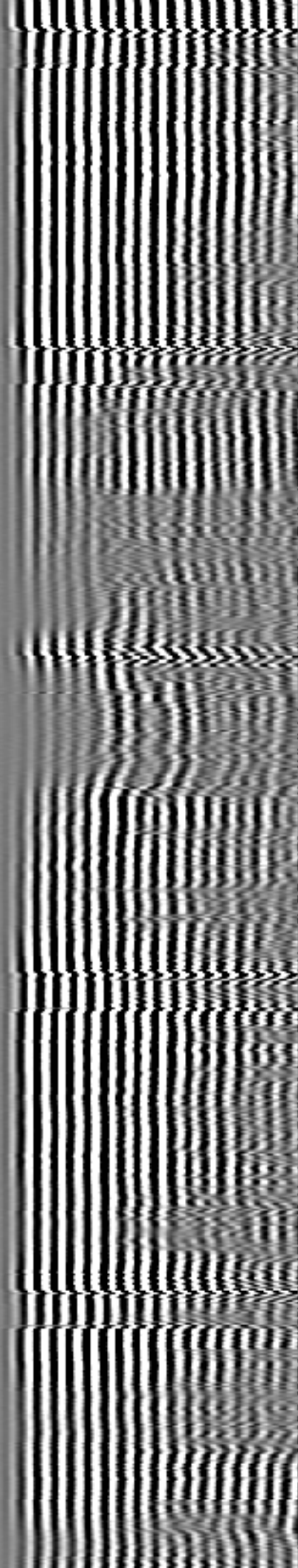
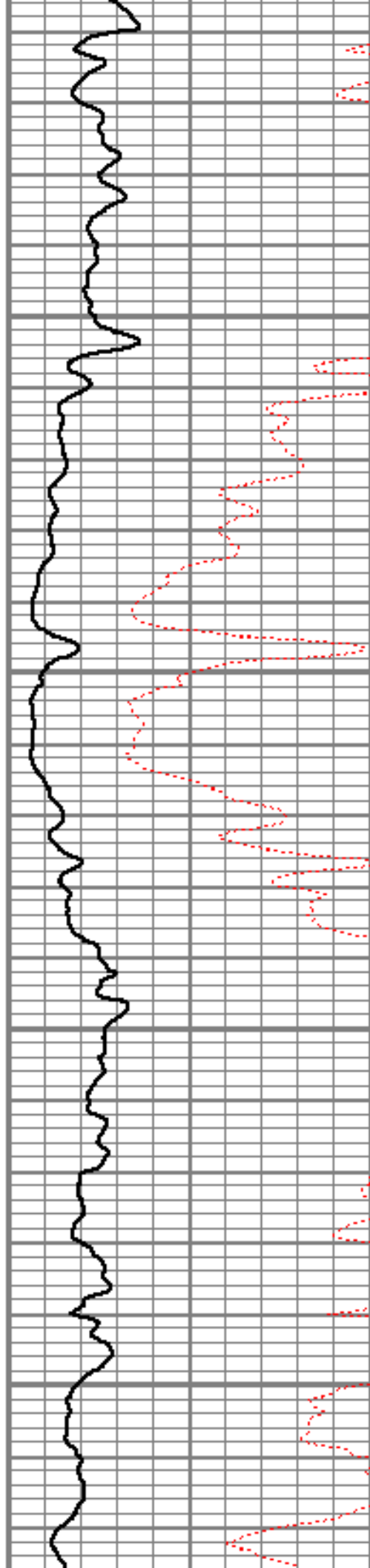


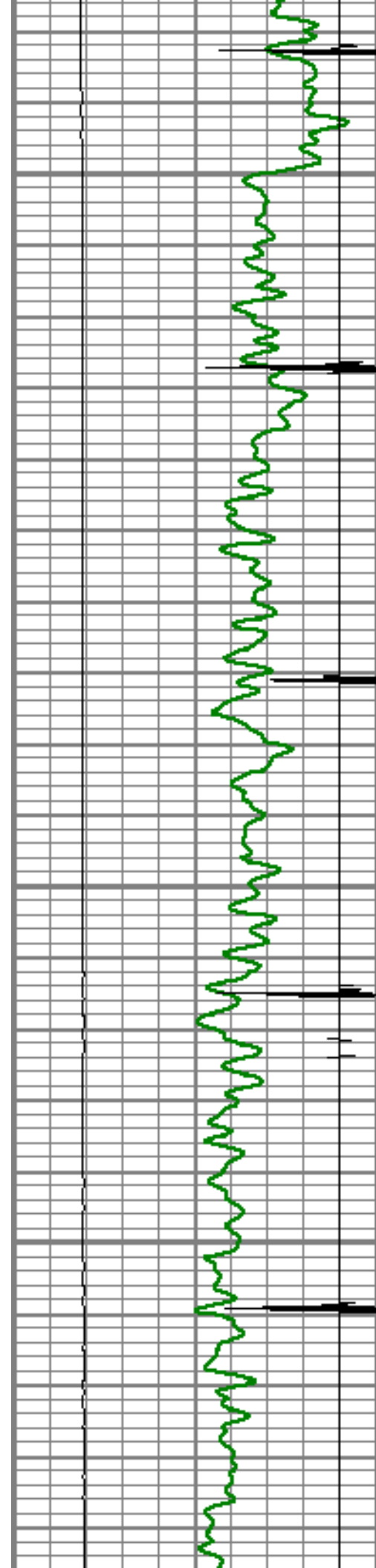
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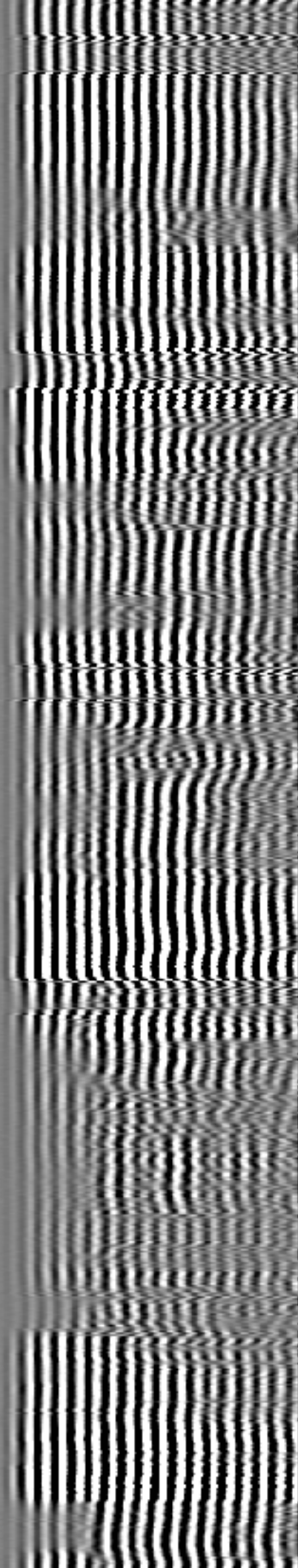
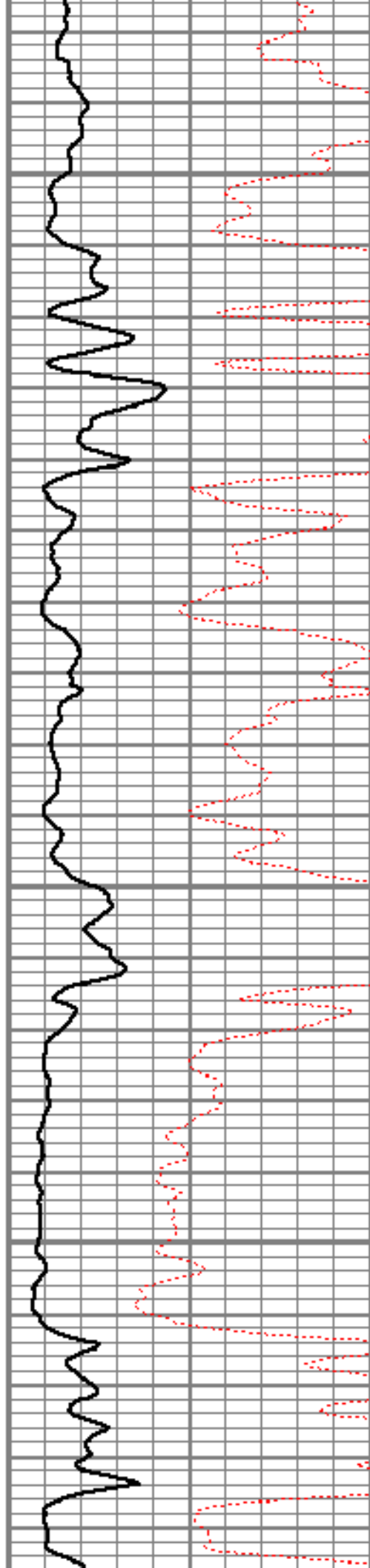


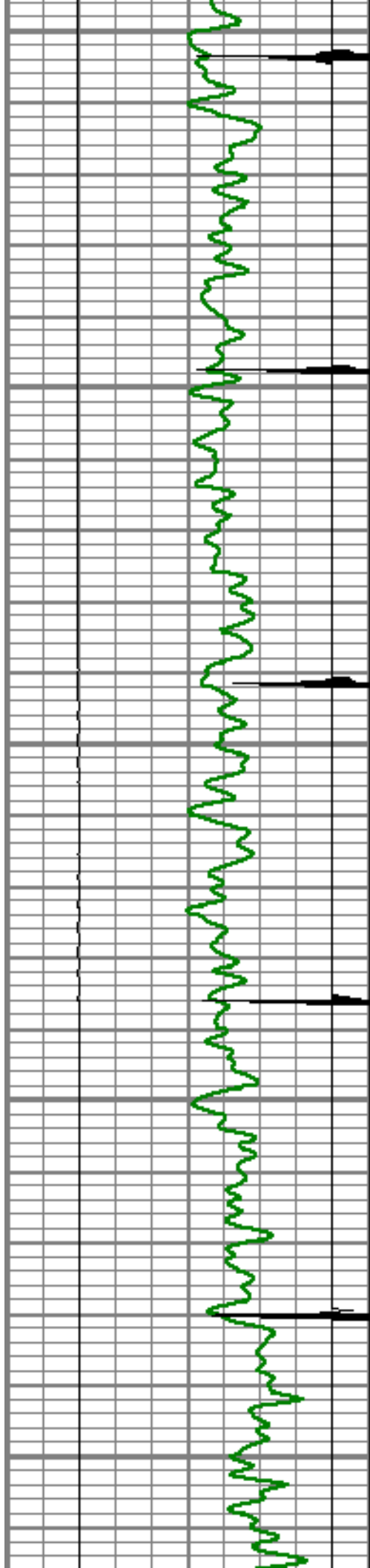
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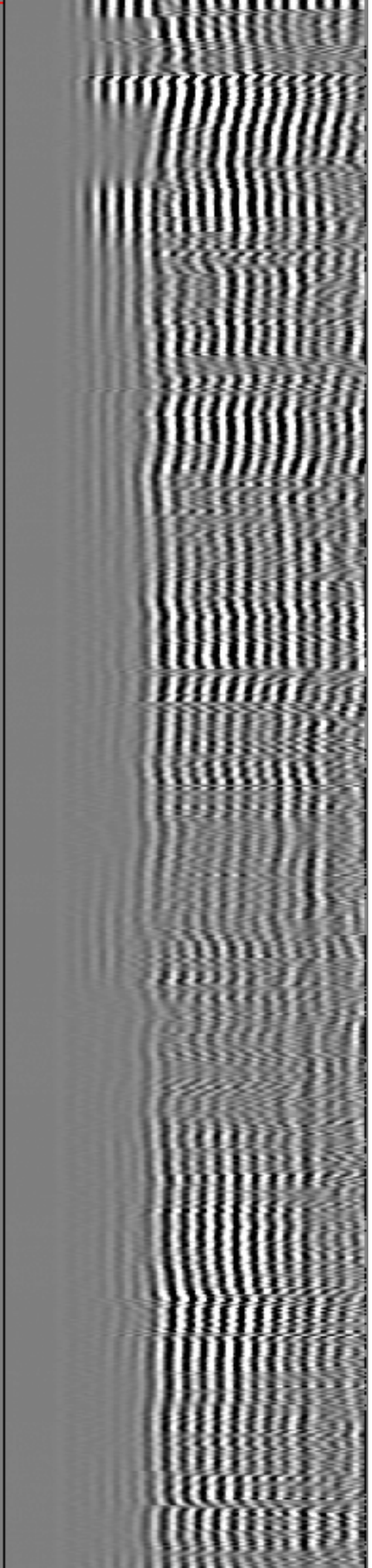
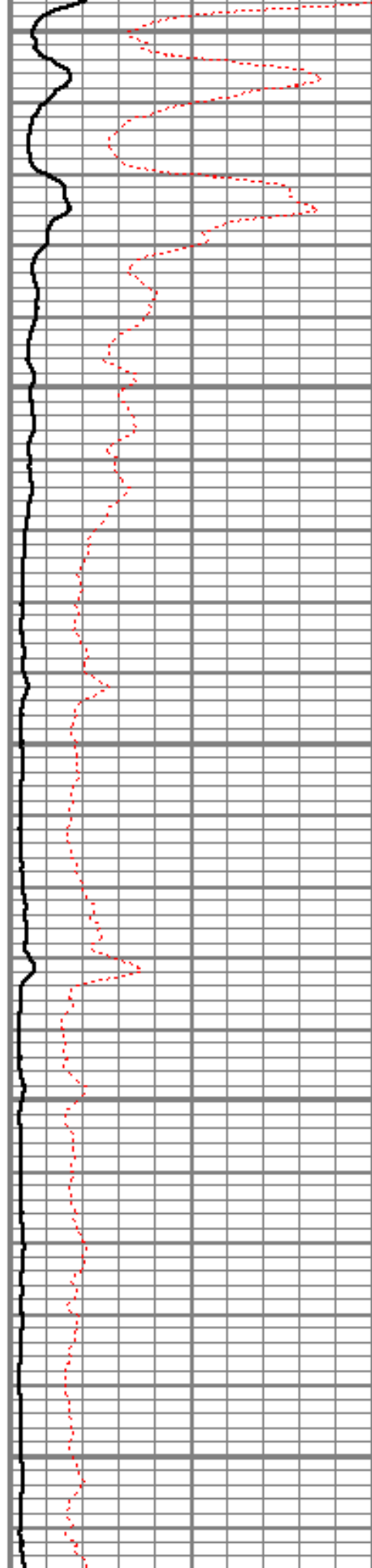
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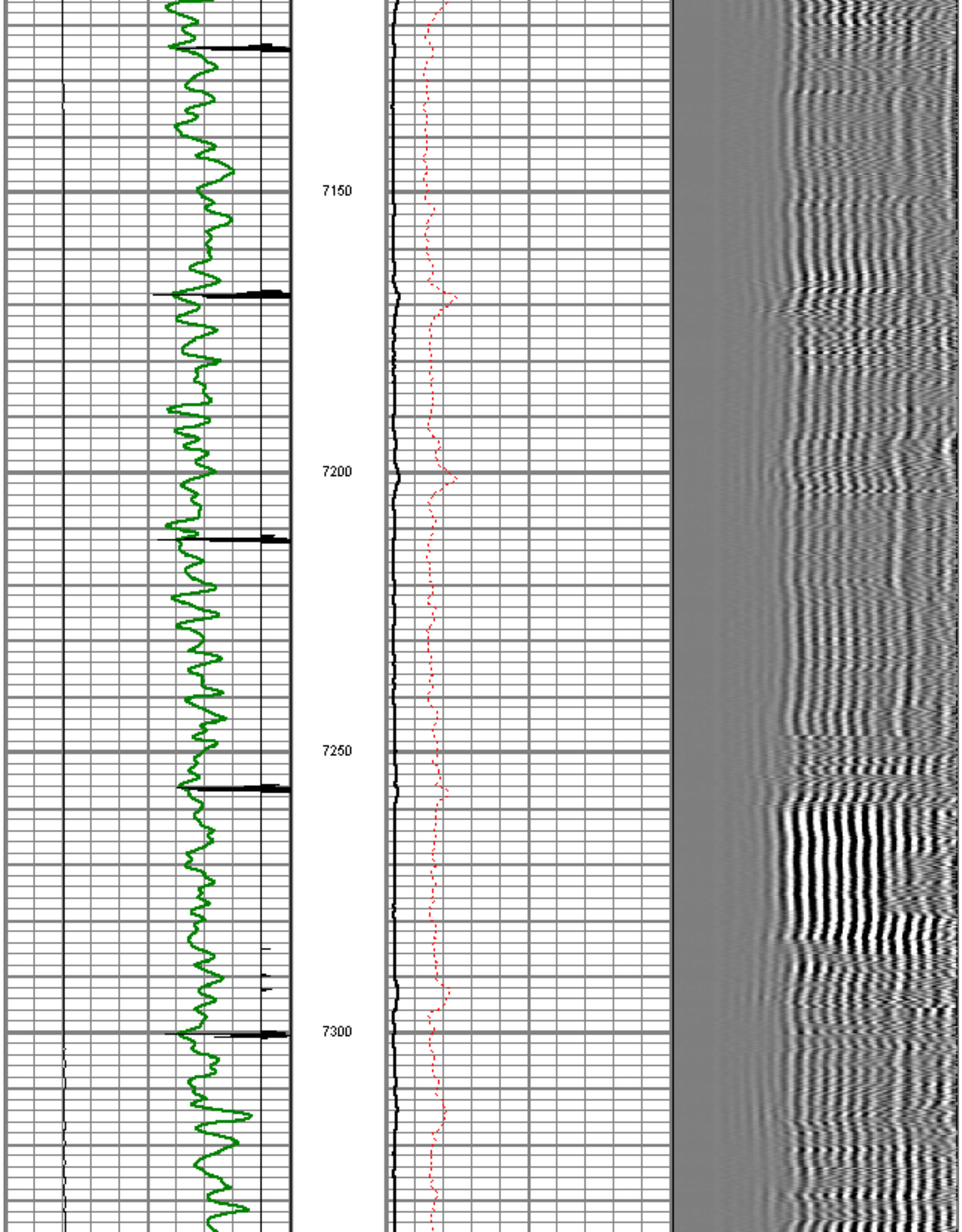
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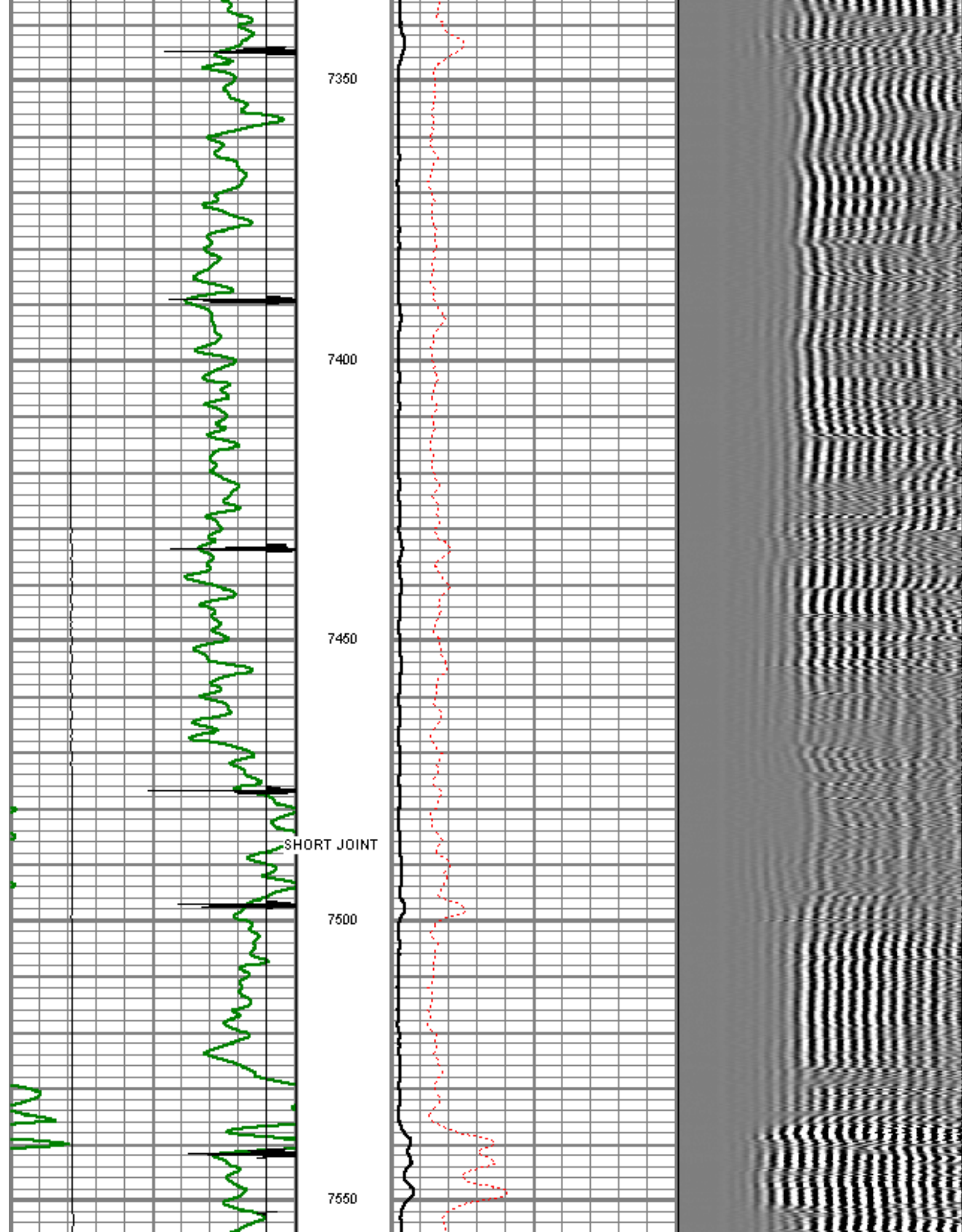
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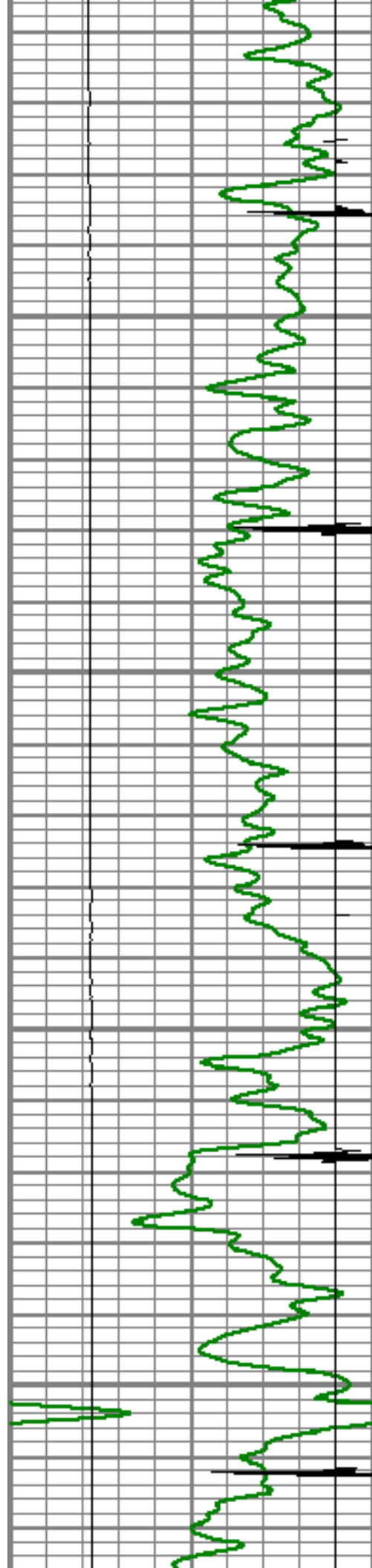
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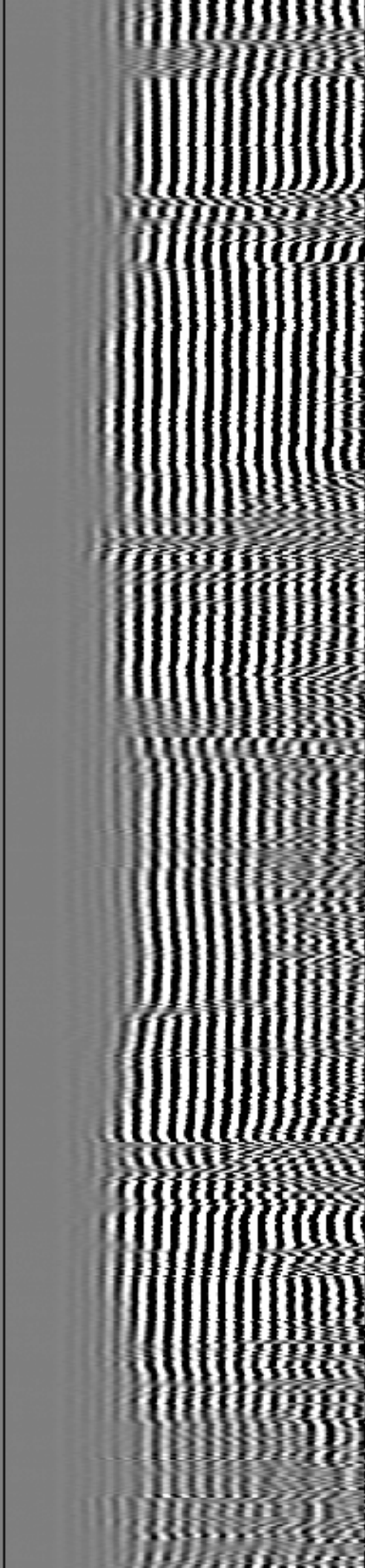
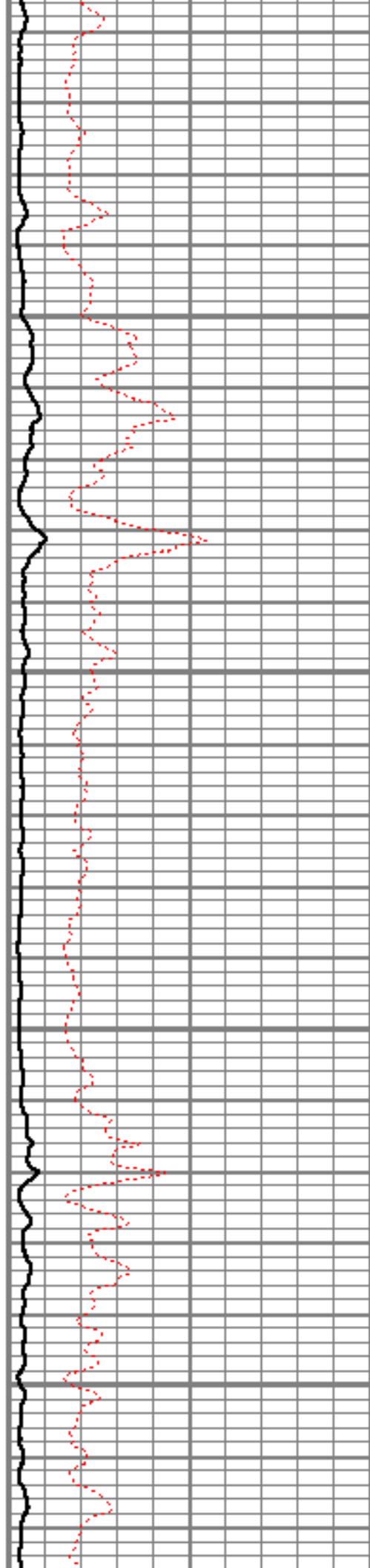


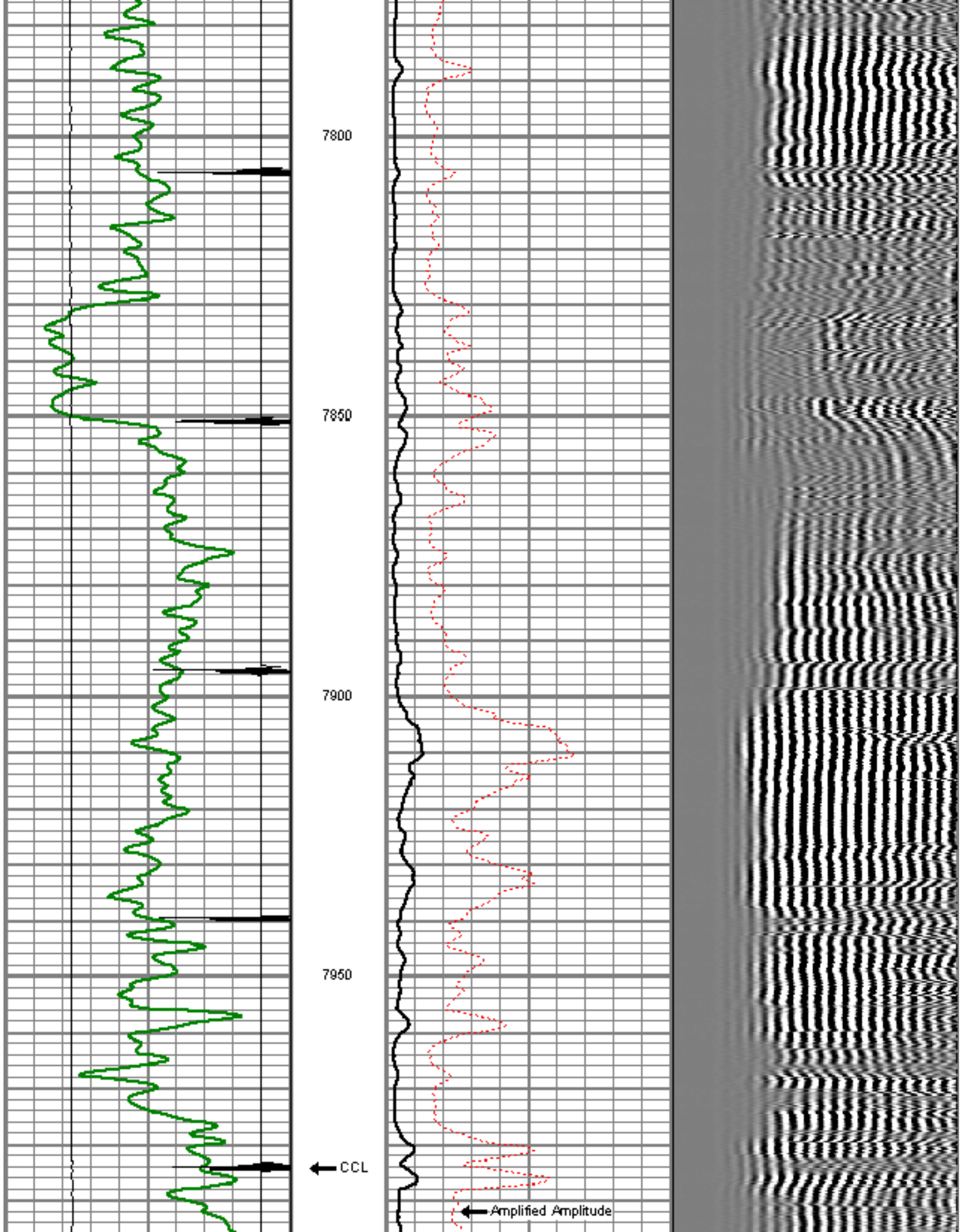
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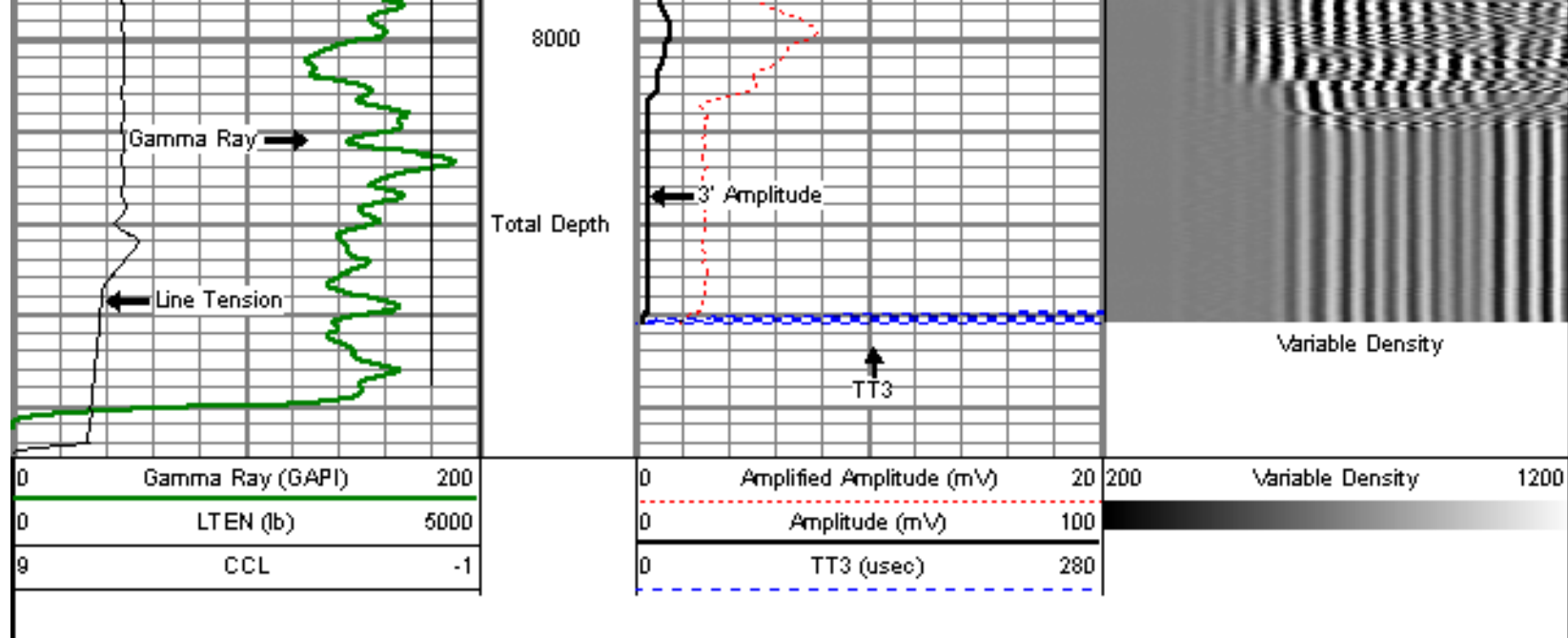
7650


7700


7750







Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			titan Titan Cable Head Go Pk.	1.02	1.44	1.50
			Centralizer-Probe (CENT-PROBE-1) 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	28.7711	2.75	60.00
WVF5	13.54					
			Centralizer-Probe (CENT-PROBE-2) Probe Bowspring Centralizer	2.88	2.75	10.00

CCL	6.50		GR-PROBE_GRCCL (PRB_GRCCL_275_01) Probe 275' 4 Channel Probe	4.54	2.75	30.00
GR	3.77		TEMP-Comprobe (TEMP_CMPRB_1375_01) For the probe Temp tool	12.88	1.38	15.00
TEMP	0.17					
Dataset: gittlien 7-4.db: field/well/run1/pass9OH Total Length: 22.96 ft Total Weight: 126.50 lb O.D.: 2.75 in						

	Company	BAYSWATER EXPLORATION & PROD. LLC
	Well	GITTLEIN 7-4
	Field	SPINDLE
	County	WELD
	State	COLORADO