



CEMENT BOND LOG

Mesa Wireline

Company	ENCANA OIL & GAS (USA) INC	Company	ENCANA OIL & GAS (USA) INC
Well	RODMAN BRUNTZ 0-4-26	Well	RODMAN BRUNTZ 0-4-26
Field	WATTENBERG	Field	WATTENBERG
County	WELD	County	WELD
State	COLORADO	State	COLORADO
Location:	API #: 05-123-32182-0000	Other Services	NONE
	SHL: 1613' FNL & 953' FWL BHL: 2300' FNL & 50' FWL SEC. 26 TWP. 2N RGE. 66W	Elevation	K.B. 5087' D.F. 5086' G.L. 5075'
Permanent Datum	GROUND LEVEL	Elevation	5075'
Log Measured From	KELLY BUSHING = 12'		
Drilling Measured From	KELLING BUSHING		

Date	8 SEPTEMBER 2011			
Run Number	ONE			
Depth Driller	8261'			
Depth Logger	8226'			
Bottom Logged Interval	8226'			
Top Log Interval	3500'			
Open Hole Size	7.875"			
Type Fluid	WATER			
Density / Viscosity	~ 8.3#			
Max. Recorded Temp.	270 DEG F			
Estimated Cement Top	3710'			
Time Well Ready	N/A			
Time Logger on Bottom	N/A			
Equipment Number	10901 PRD 01			
Location	AULT. CO			
Recorded By	V.FULLER			
Witnessed By	C.REYES			
Borehole Record				
Run Number	Bit	From	To	Size
ONE	12.25"	0'	1145'	
TWO	7.875"	0'	8275'	
Tubing Record				
Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8.625"	24#	0'	1131'
Prot. String				
Production String	4.5"	11.6#	0'	8261'
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 LOG
SHORT JOINT 7270' - 7293'

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



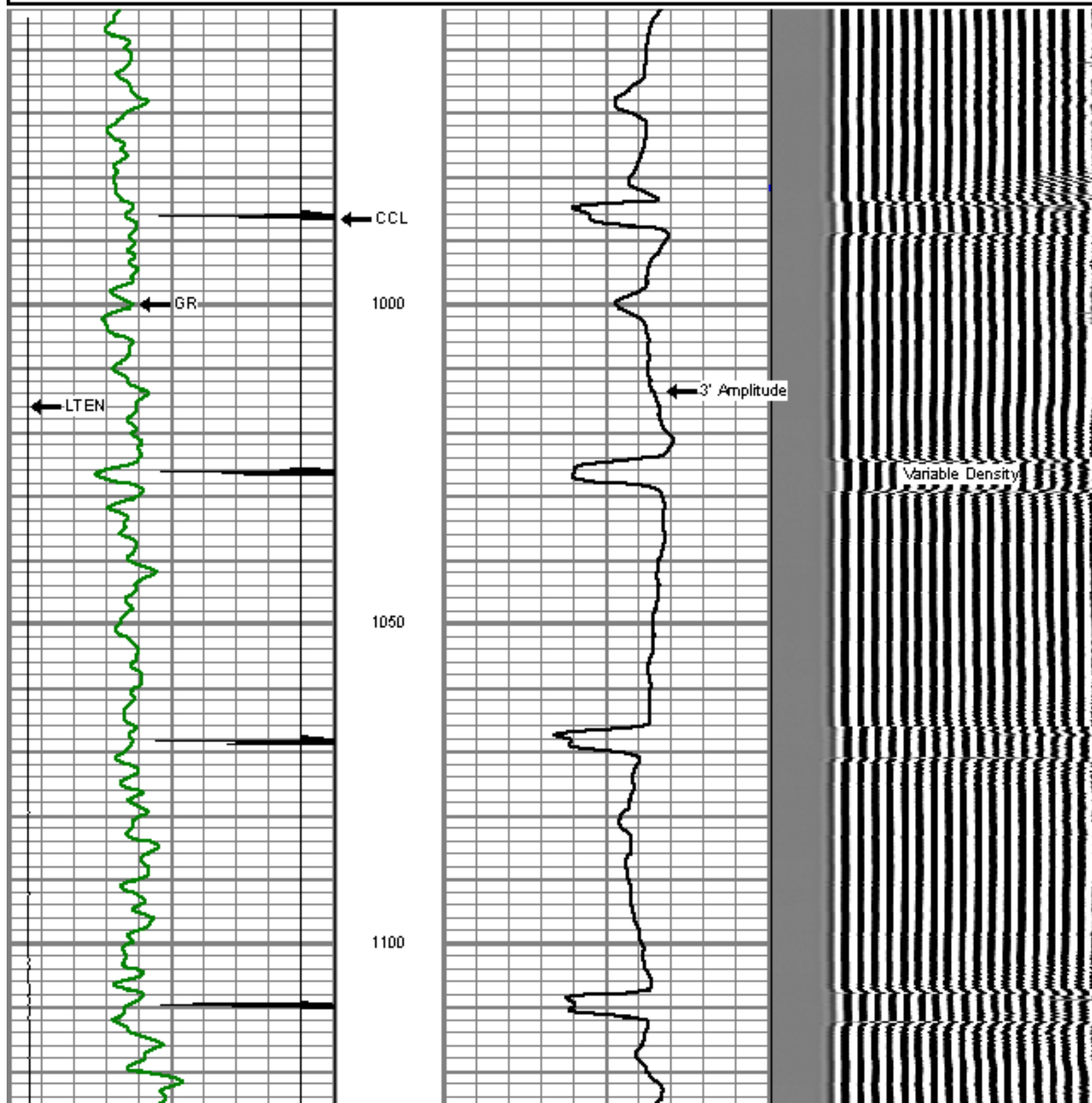
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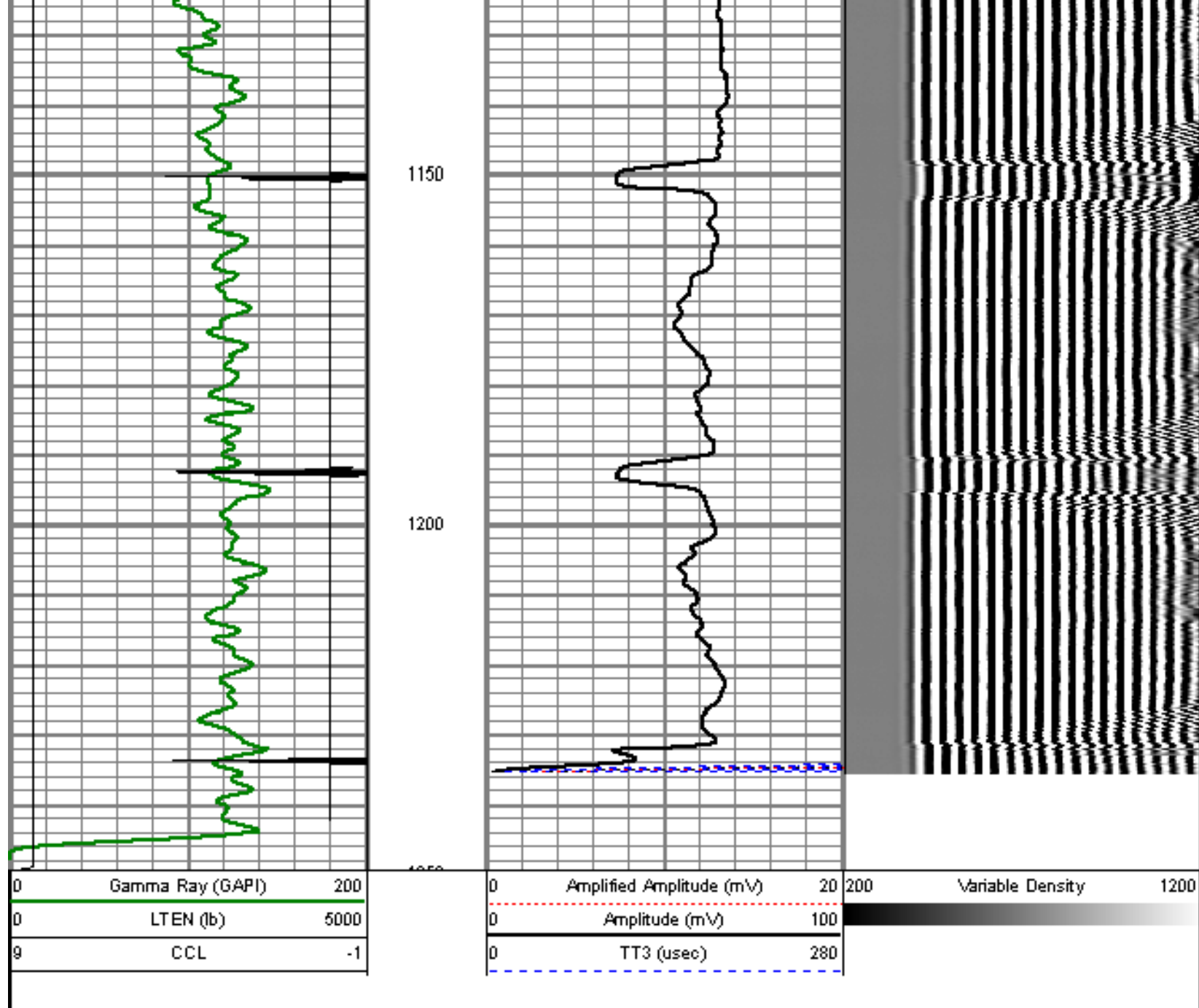
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Dataset Pathname: pass11
Presentation Format: dcbl_prb
Dataset Creation: Thu Sep 08 11:32:36 2011 by Log SCH 110630
Charted by: Depth in Feet scaled 1:240

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

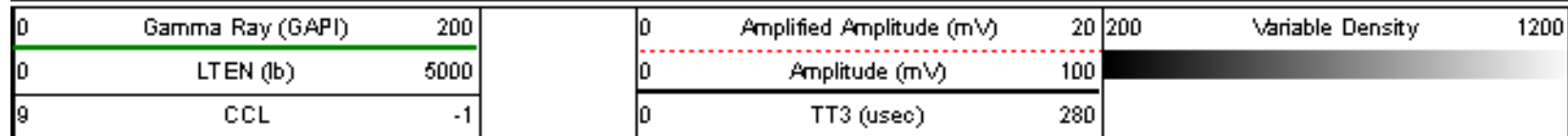


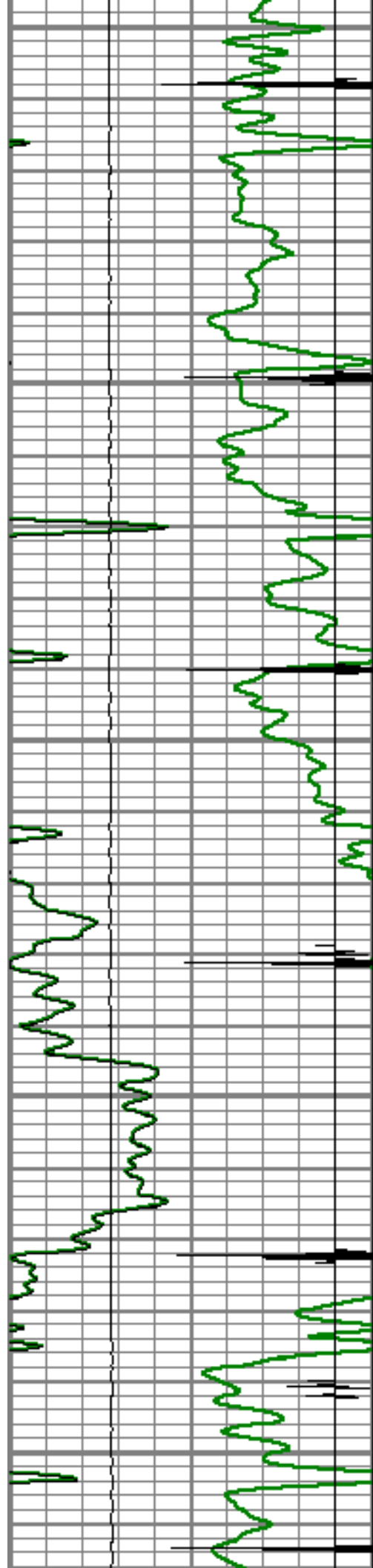


REPEAT PASS

5" = 100'

Database File: rodman bruntz 0-4-26.db
 Dataset Pathname: pass9
 Presentation Format: dcbl_prb
 Dataset Creation: Thu Sep 08 09:59:45 2011 by Log SCH 110630
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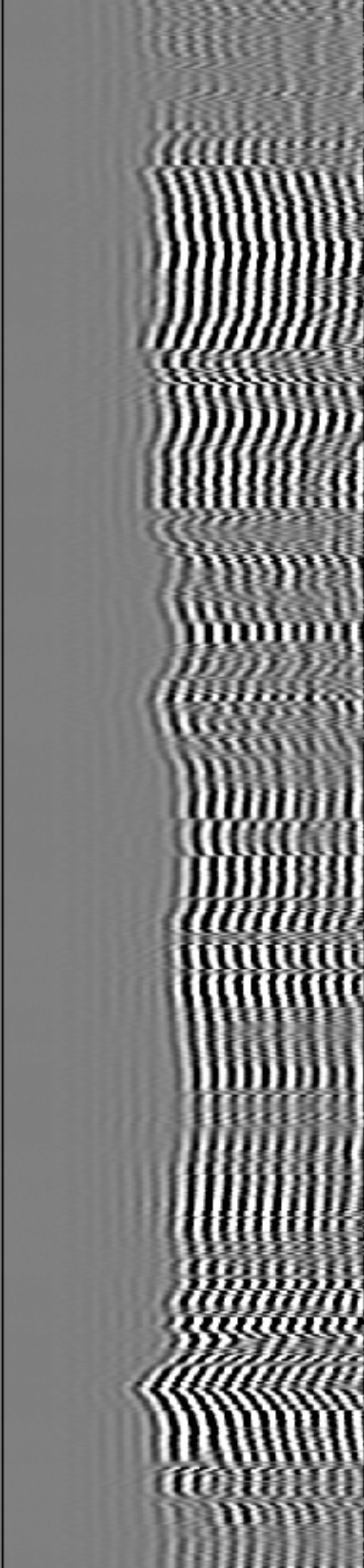
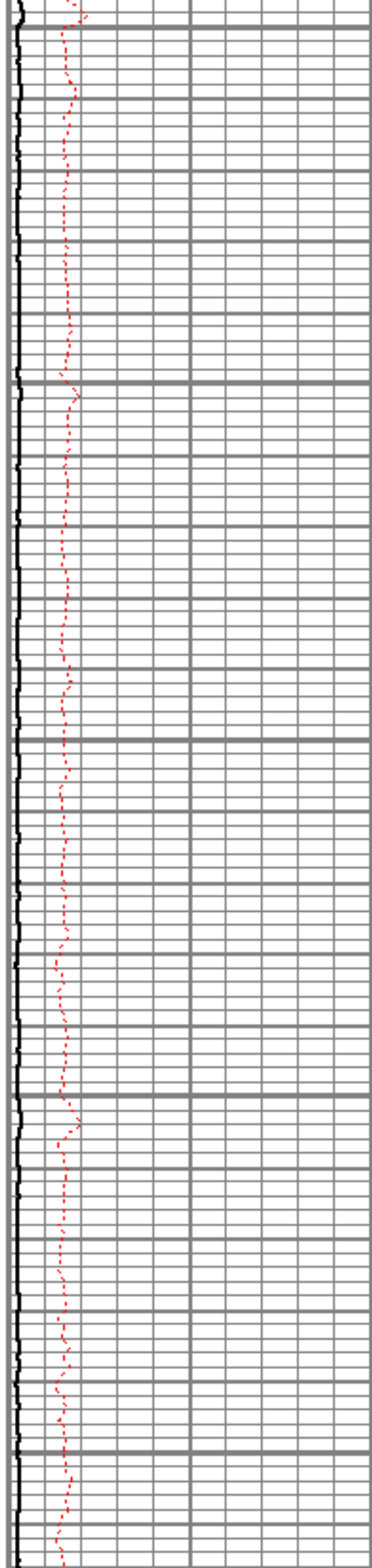
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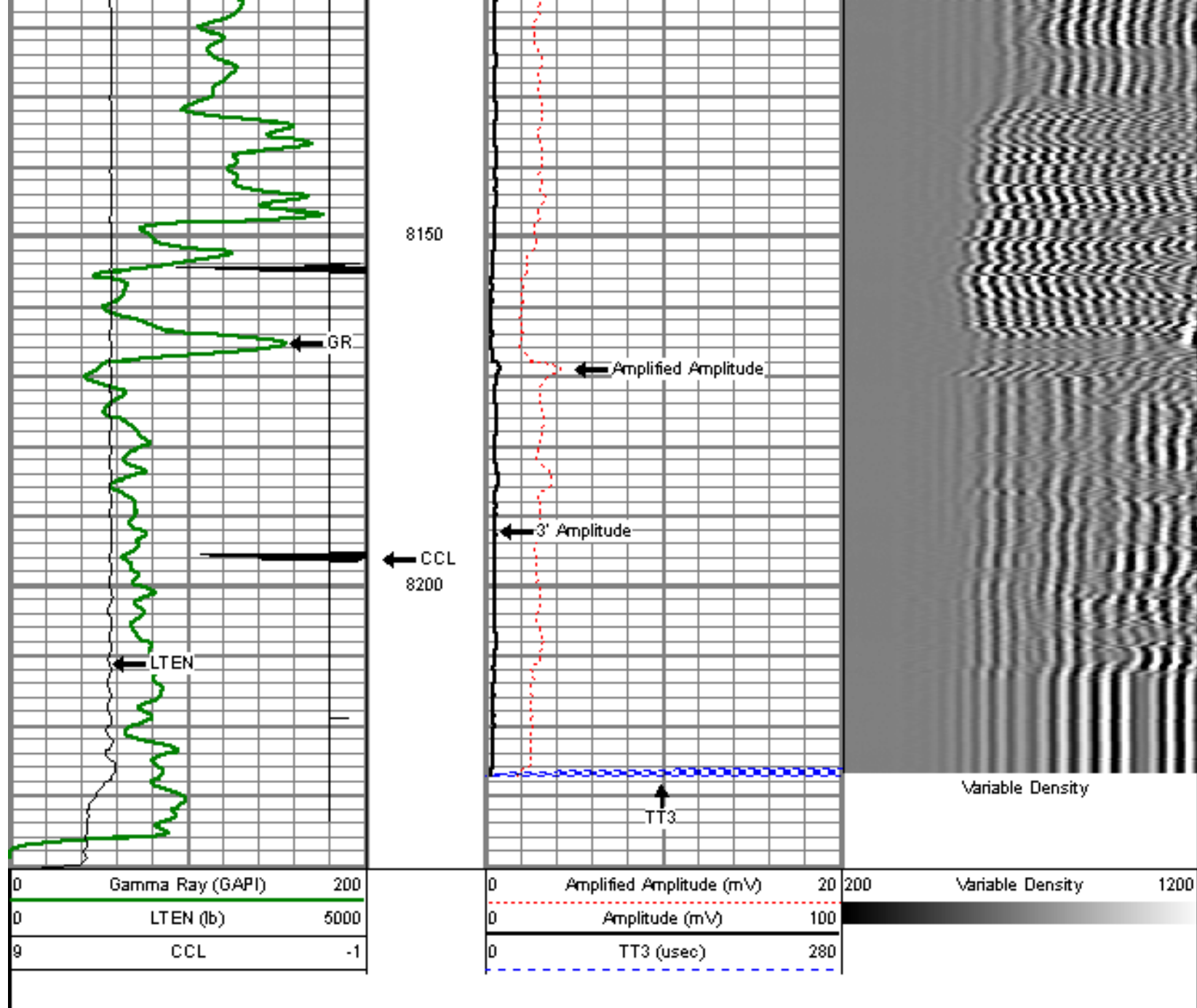
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8000

8050

8100

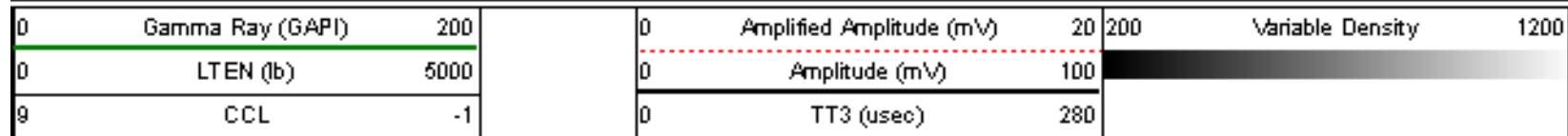


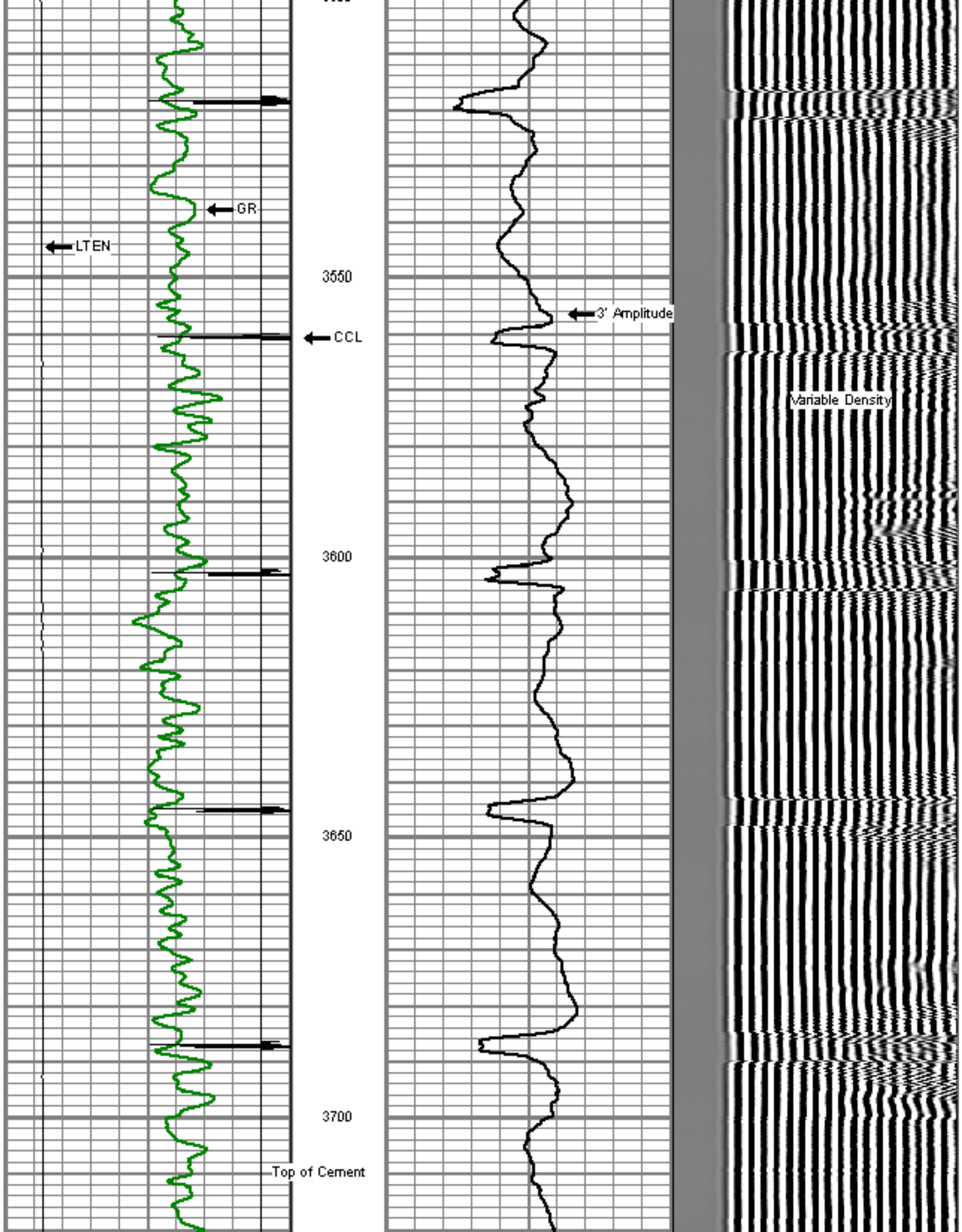


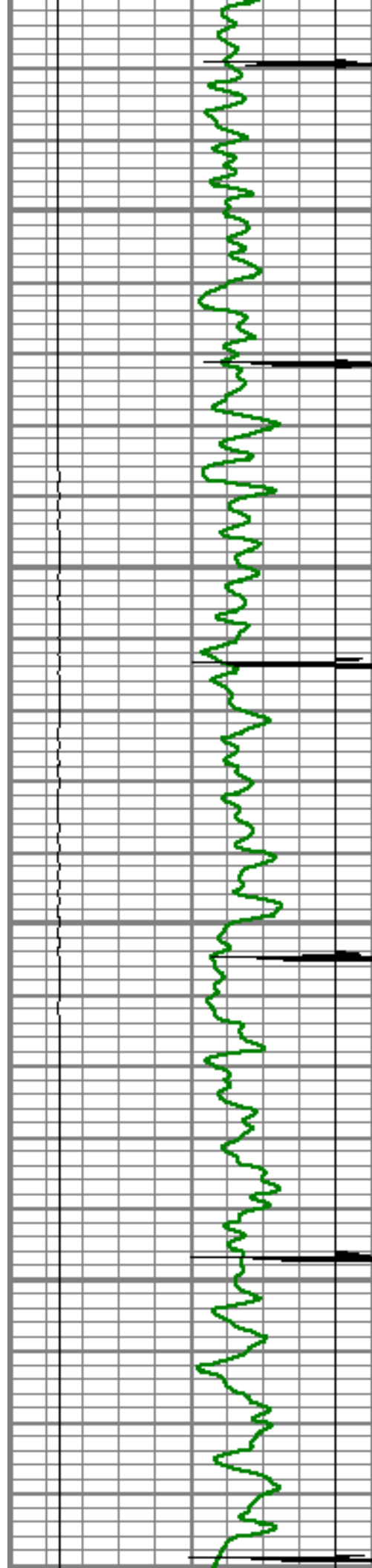
MAIN PASS

5" = 100'

Database File: rodman bruntz 0-4-26.db
 Dataset Pathname: pass10
 Presentation Format: dcbl_prb
 Dataset Creation: Thu Sep 08 10:11:04 2011 by Log SCH 110630
 Charted by: Depth in Feet scaled 1:240





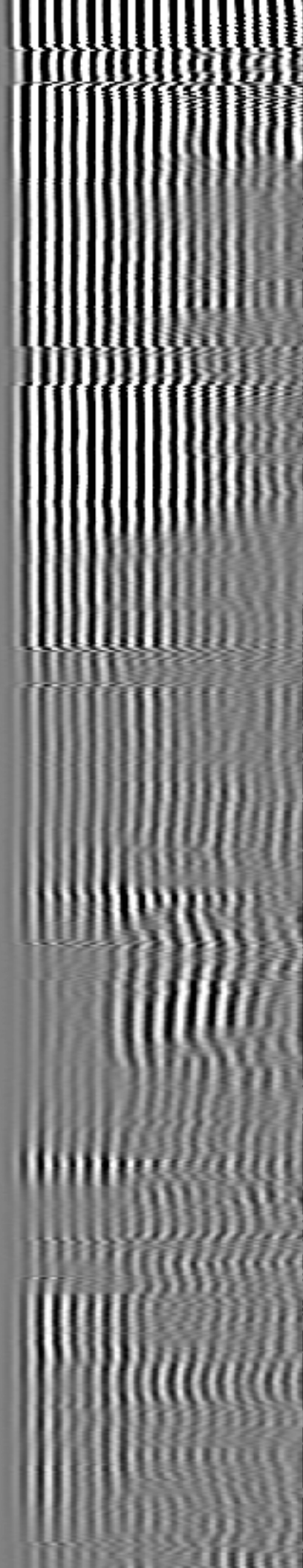
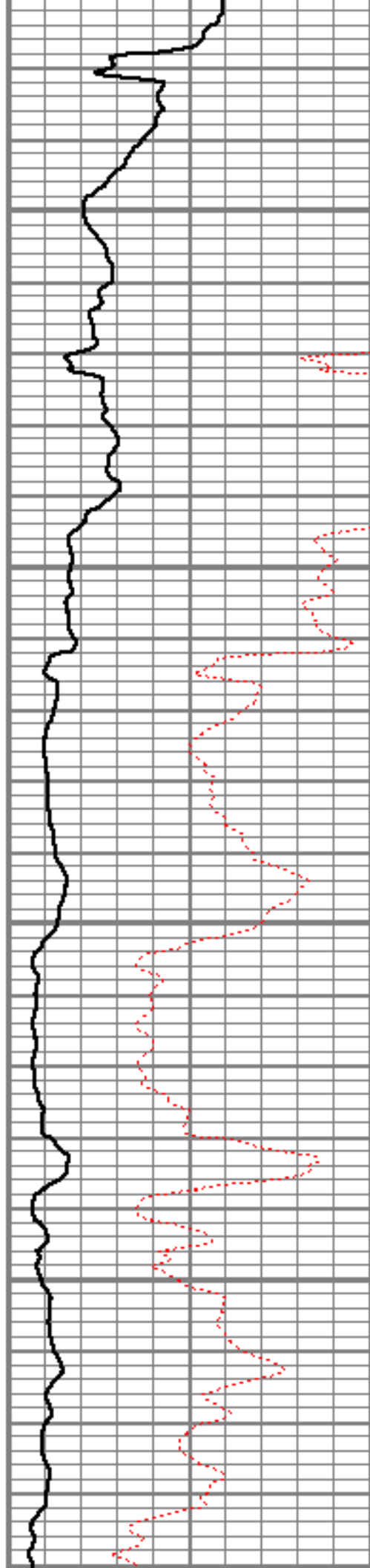


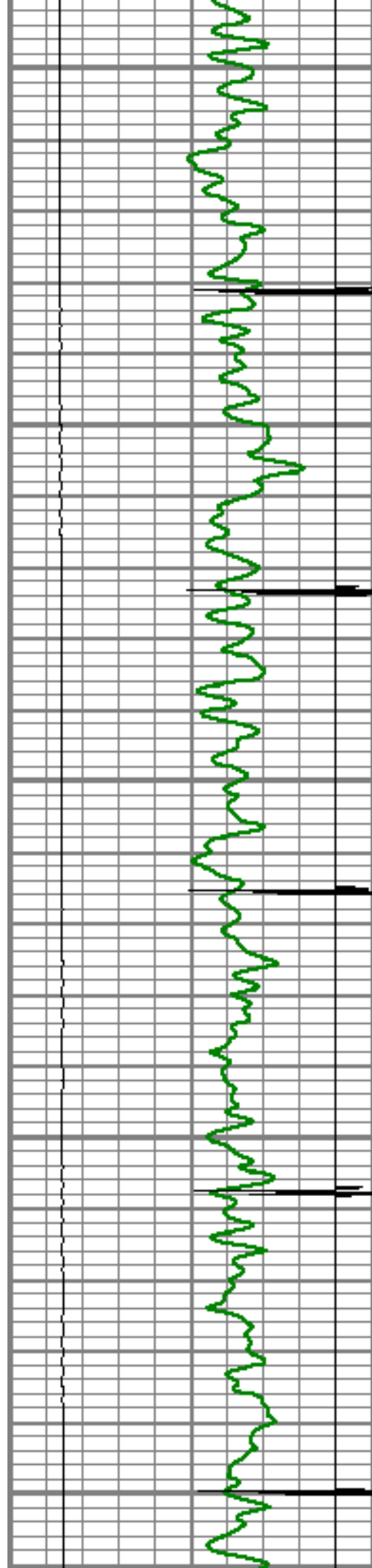
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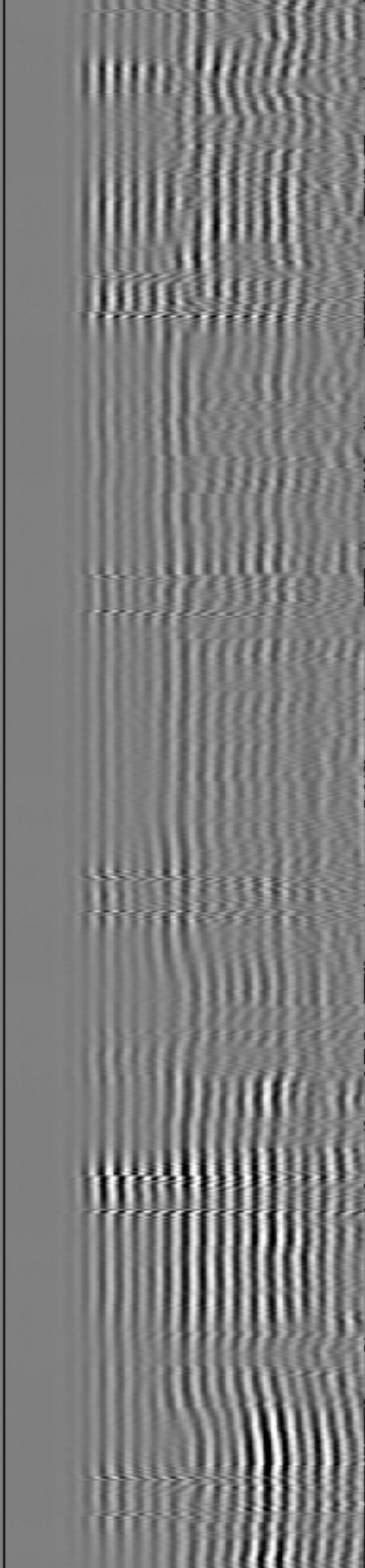
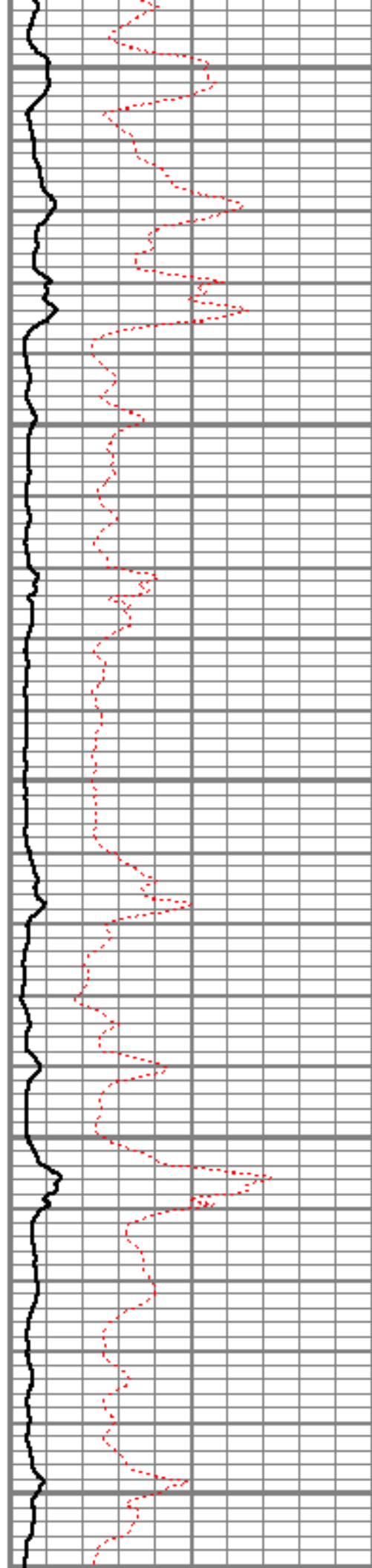
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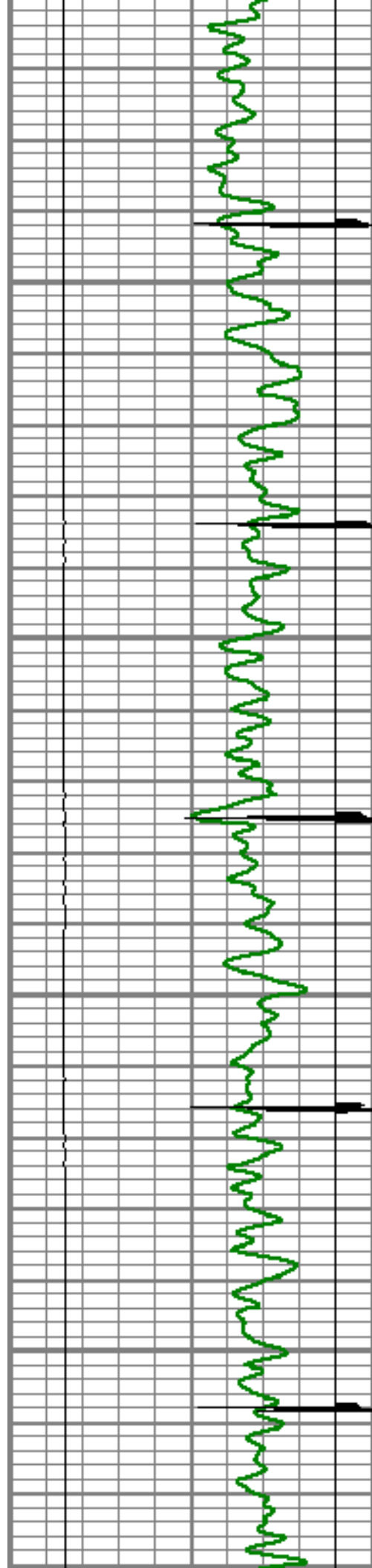
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4100

4150



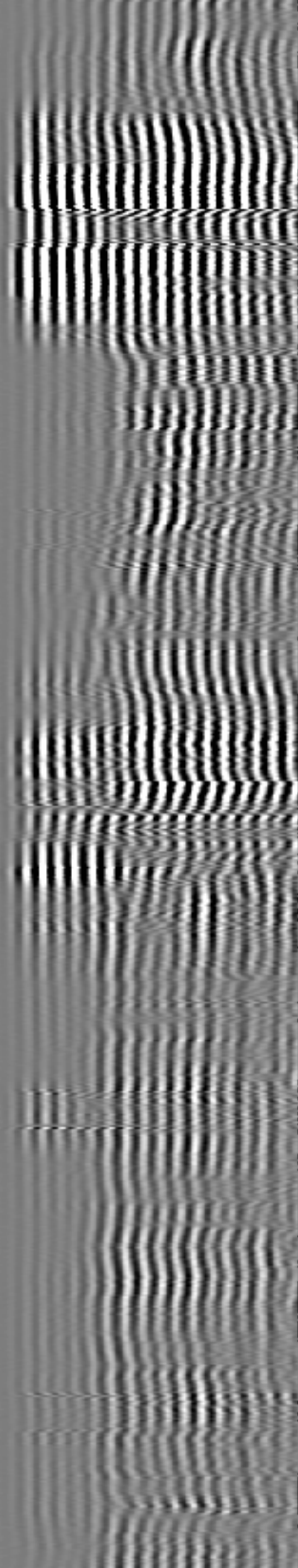
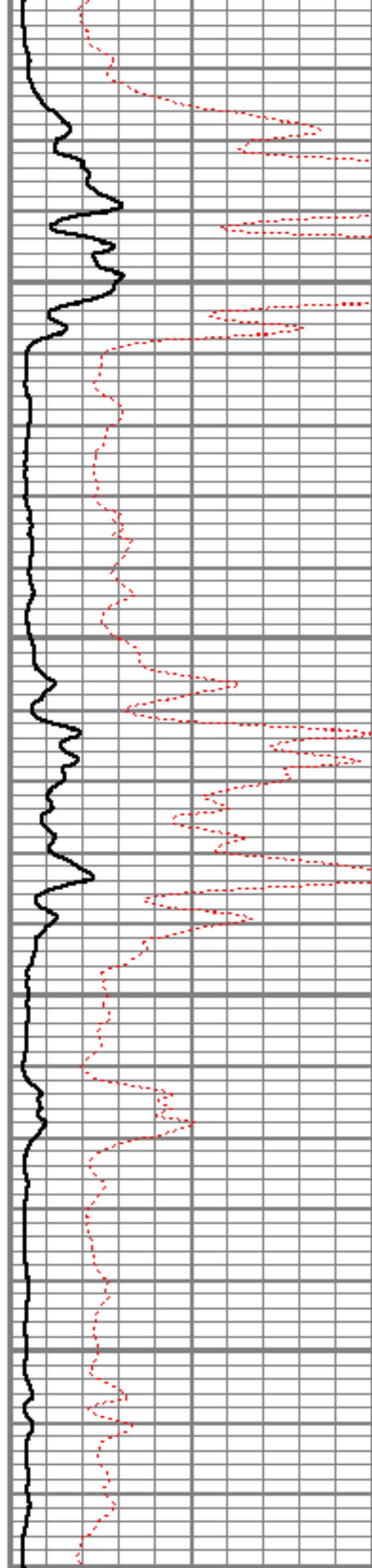


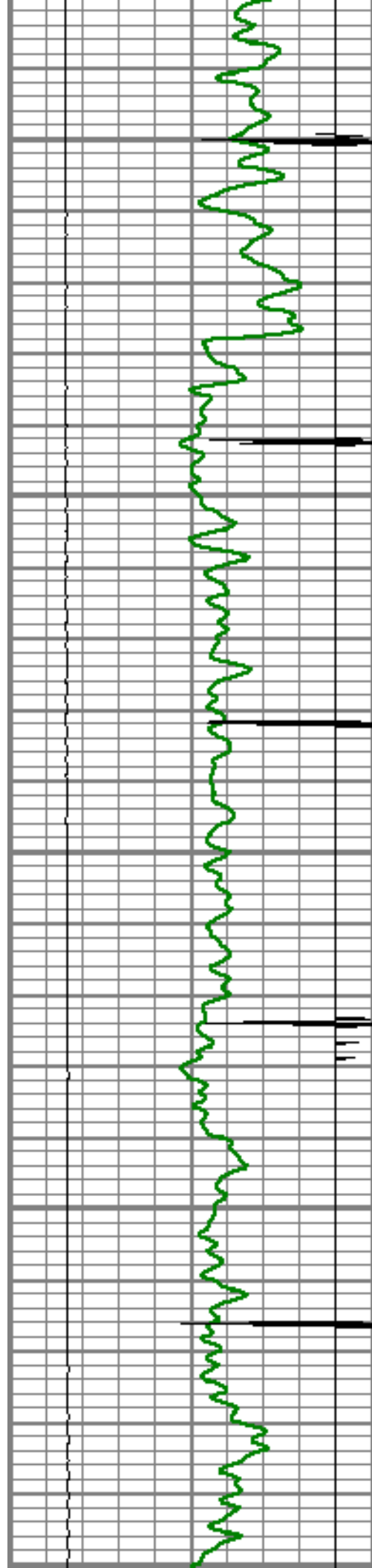
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4250

4300

4350





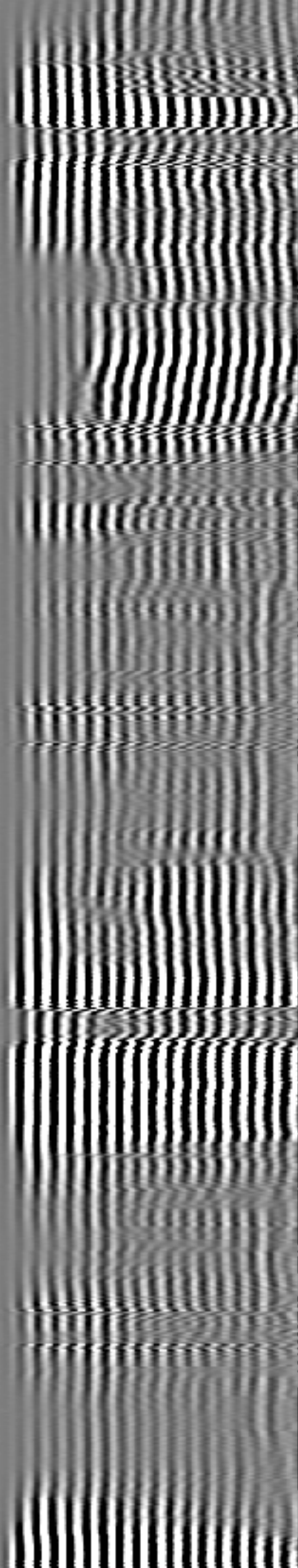
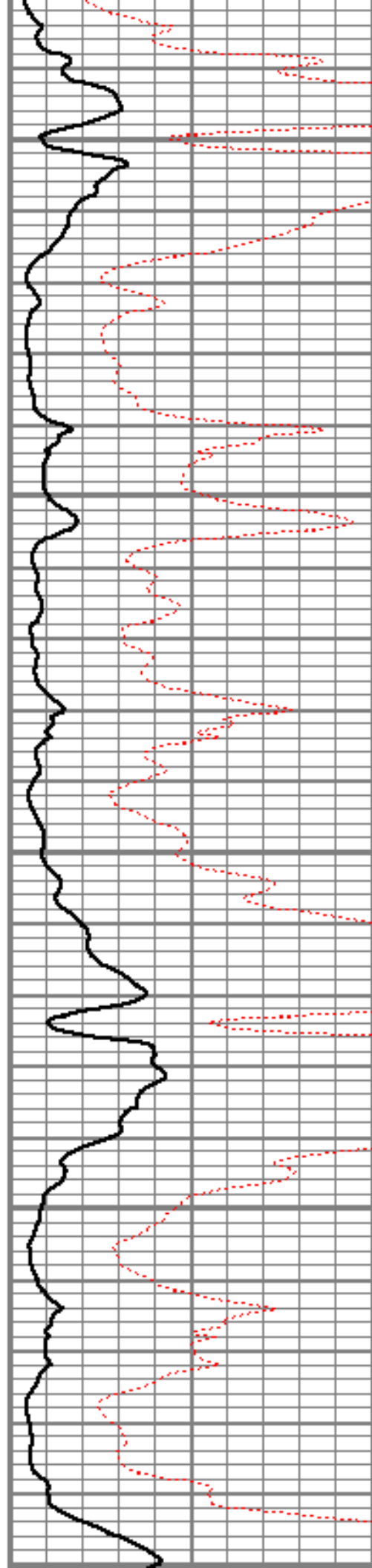
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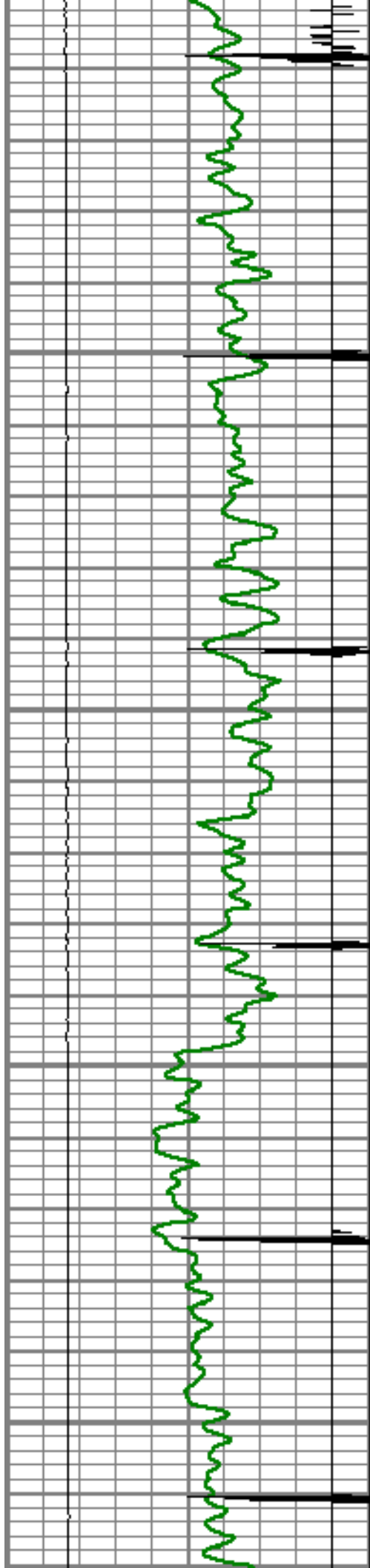
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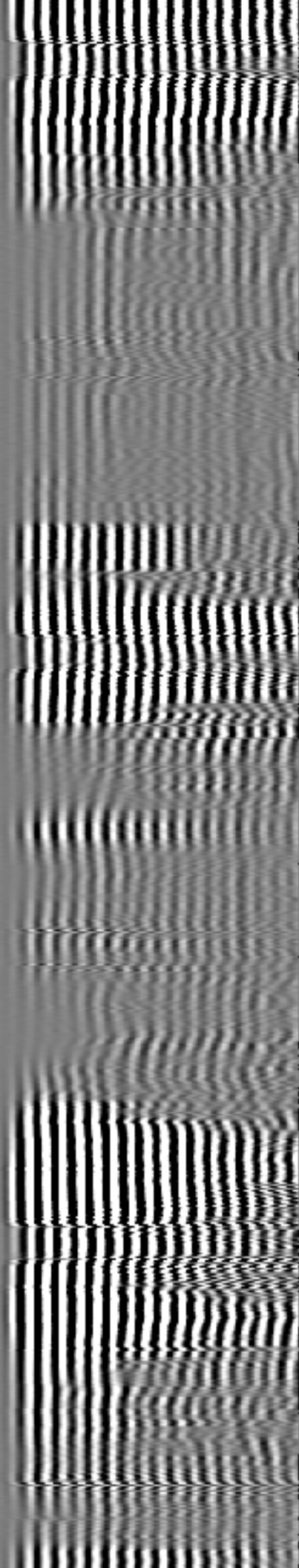
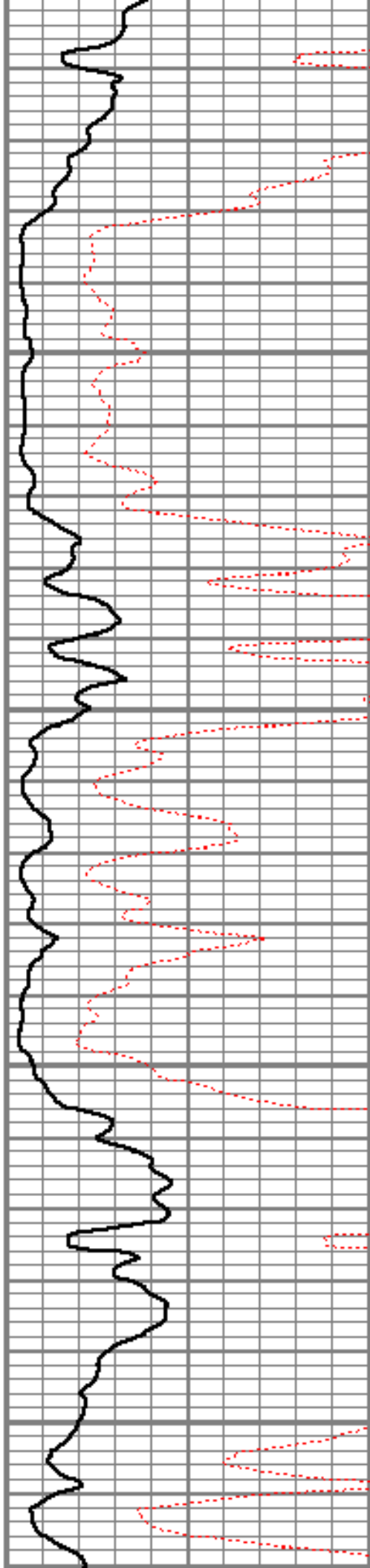


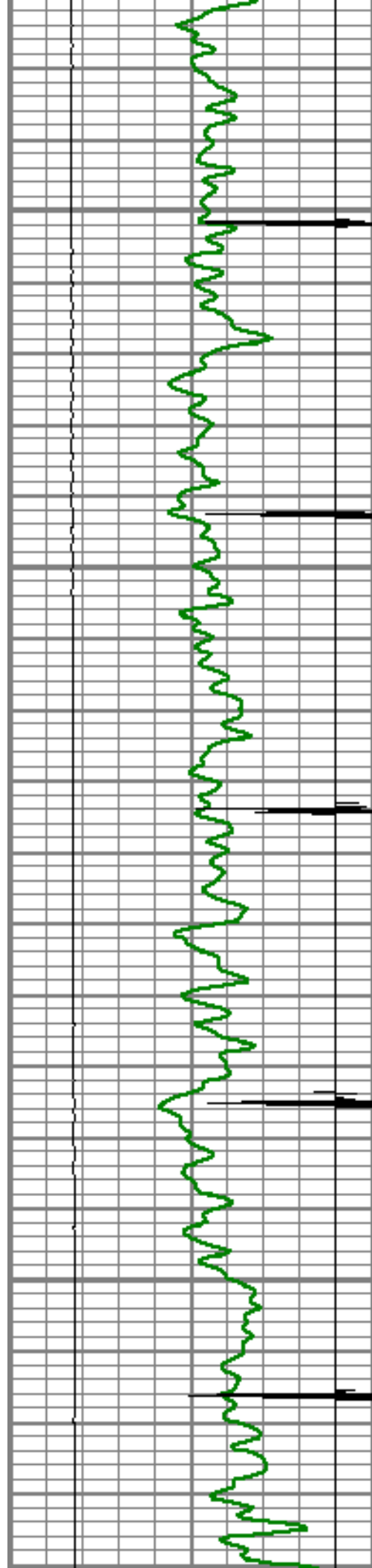
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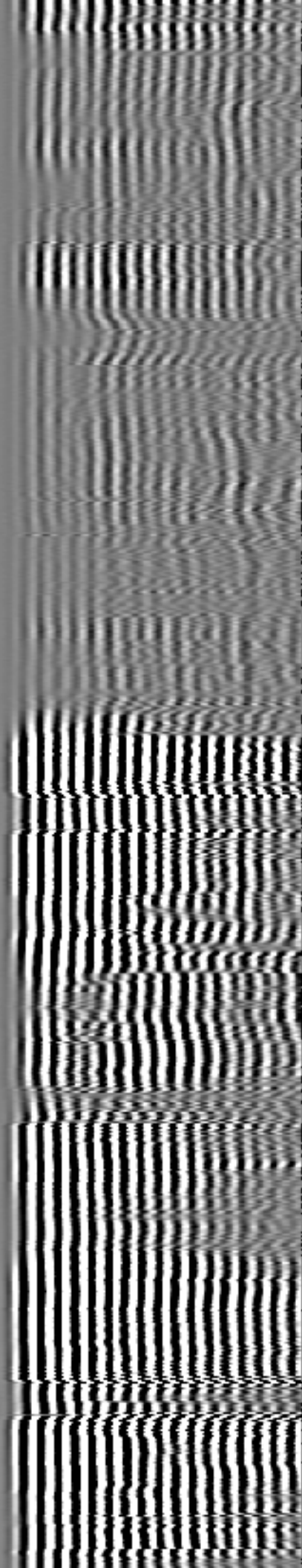
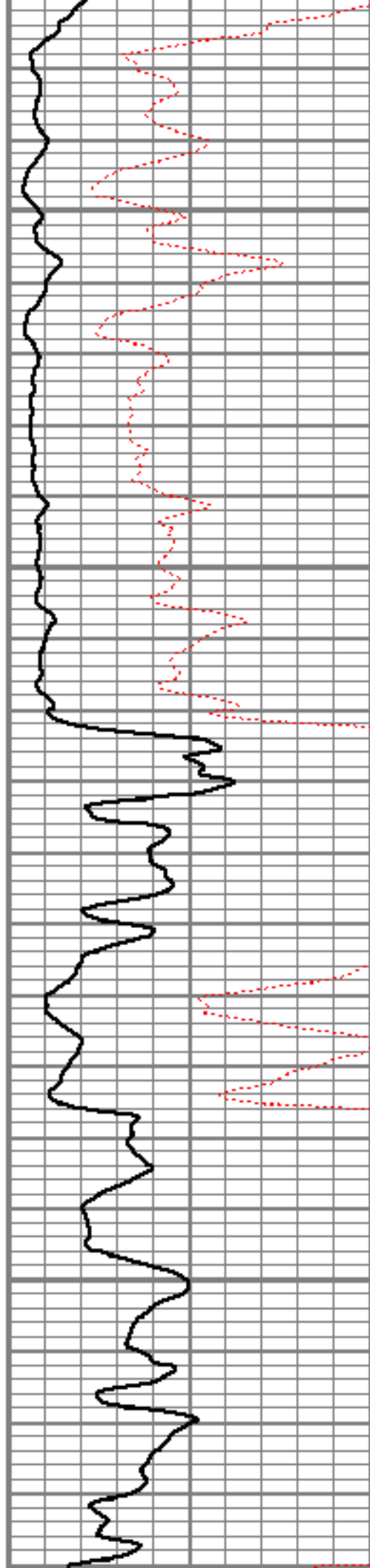


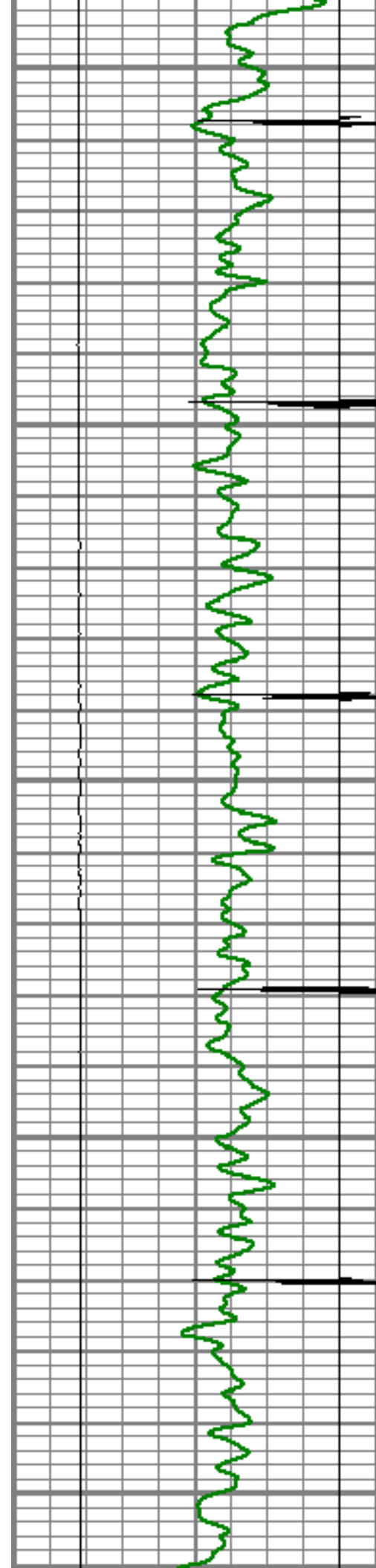
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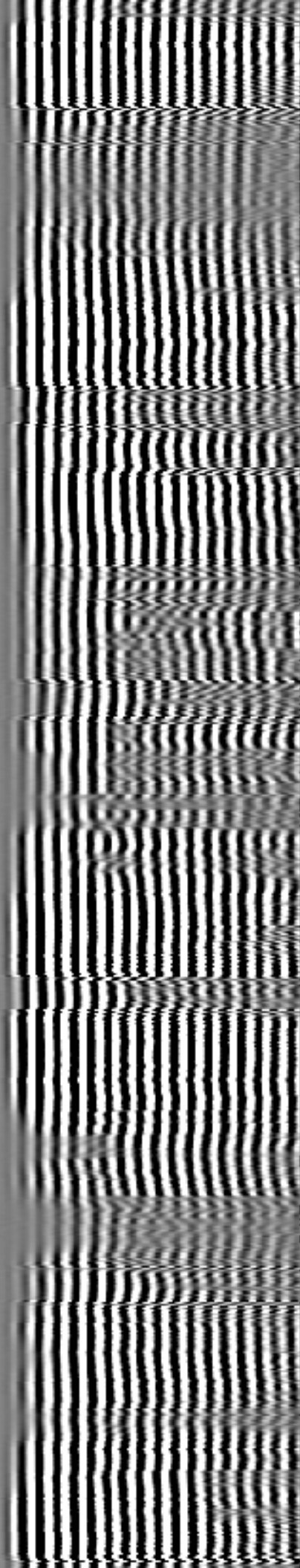
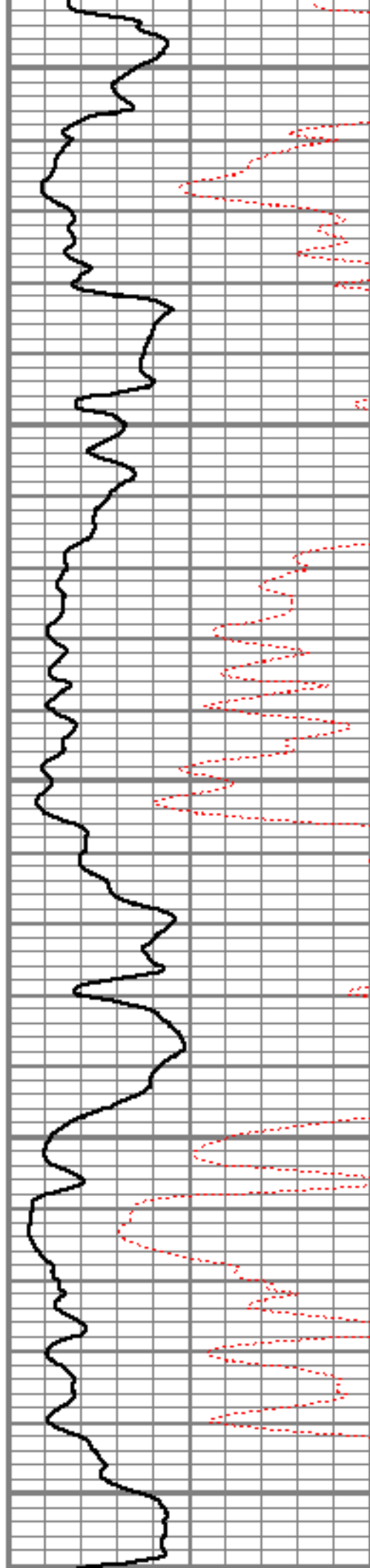
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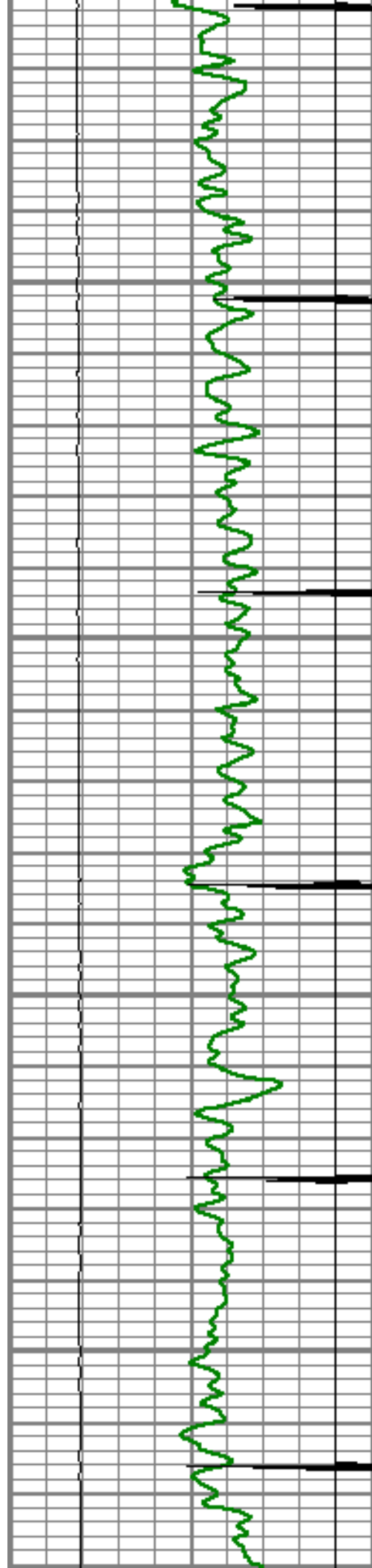
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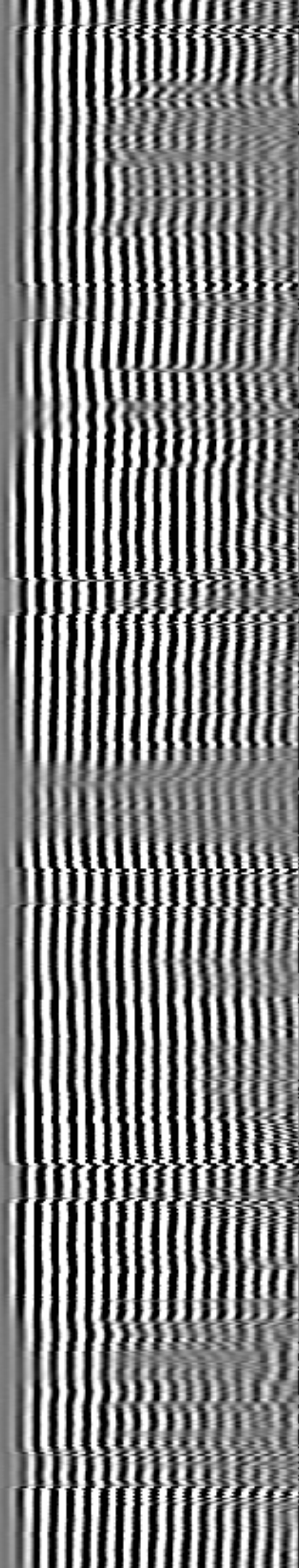
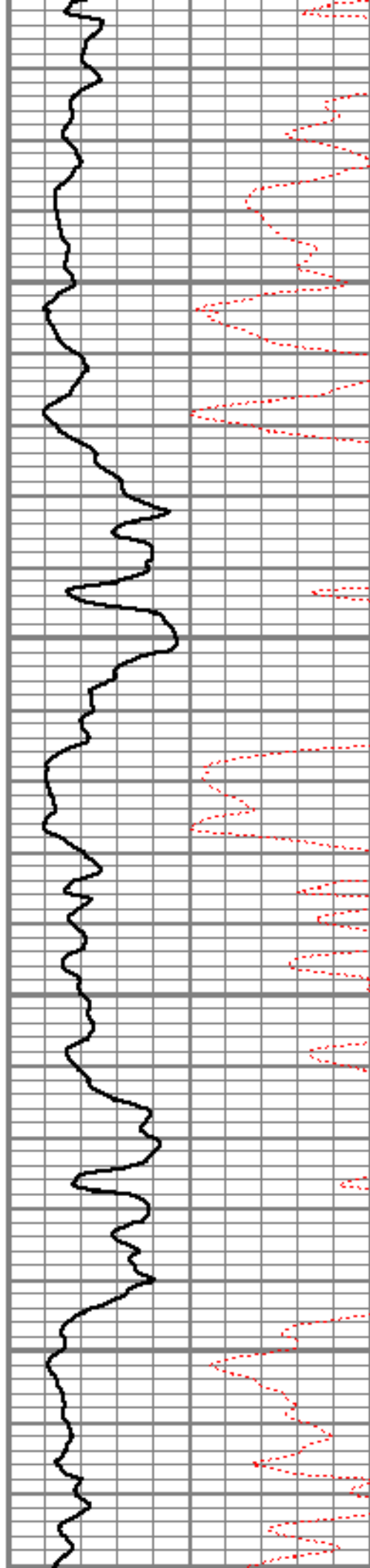


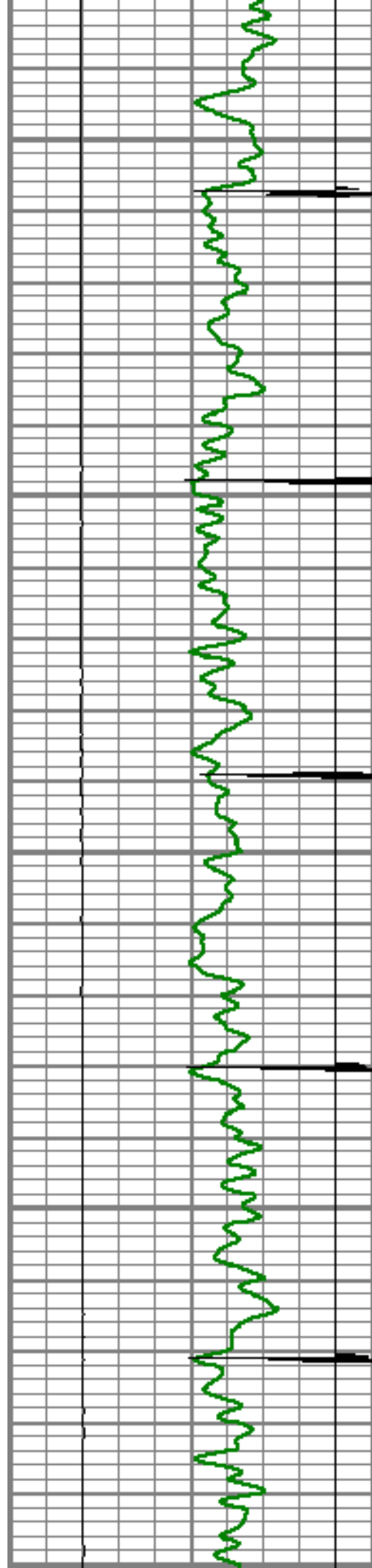
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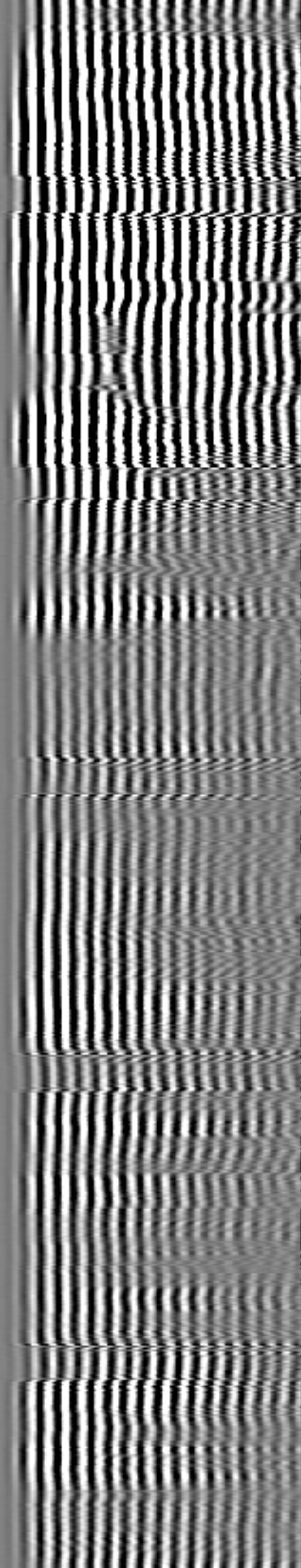
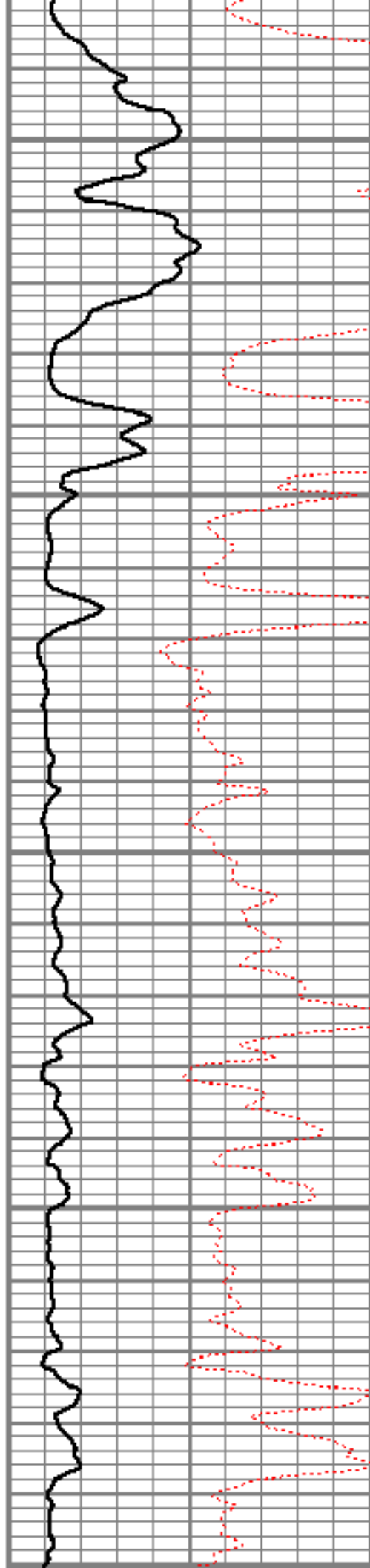
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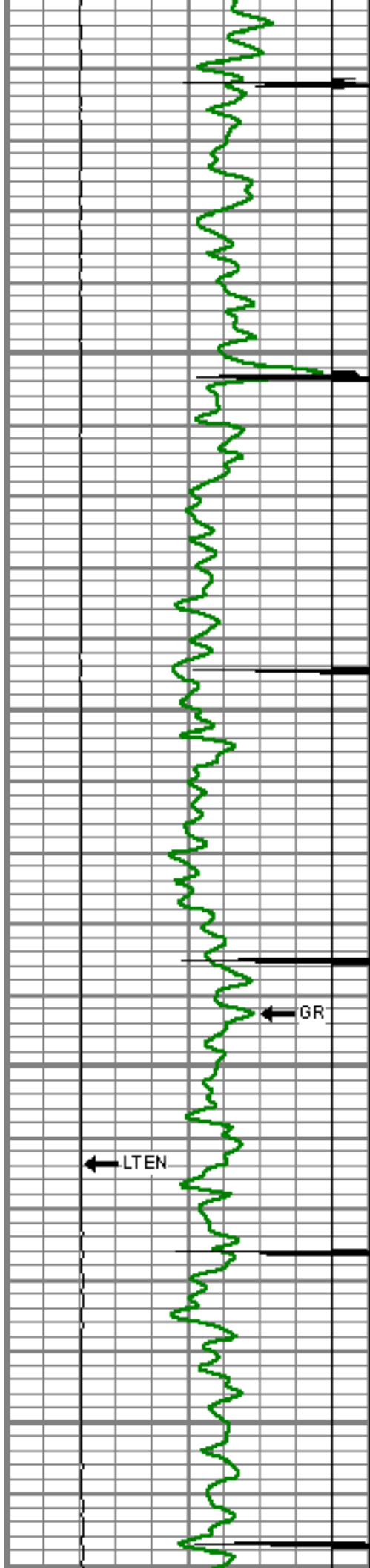
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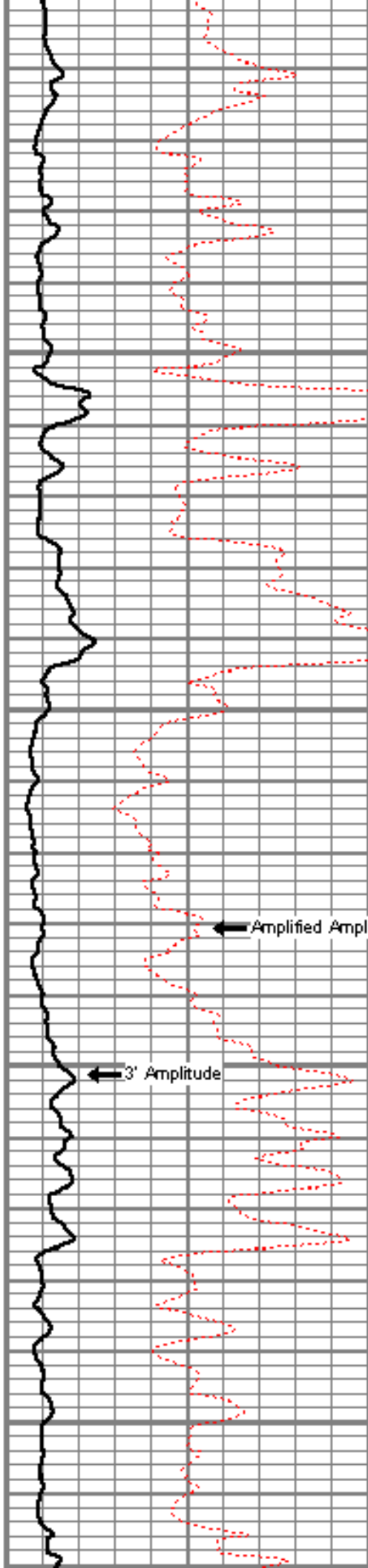
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CCL

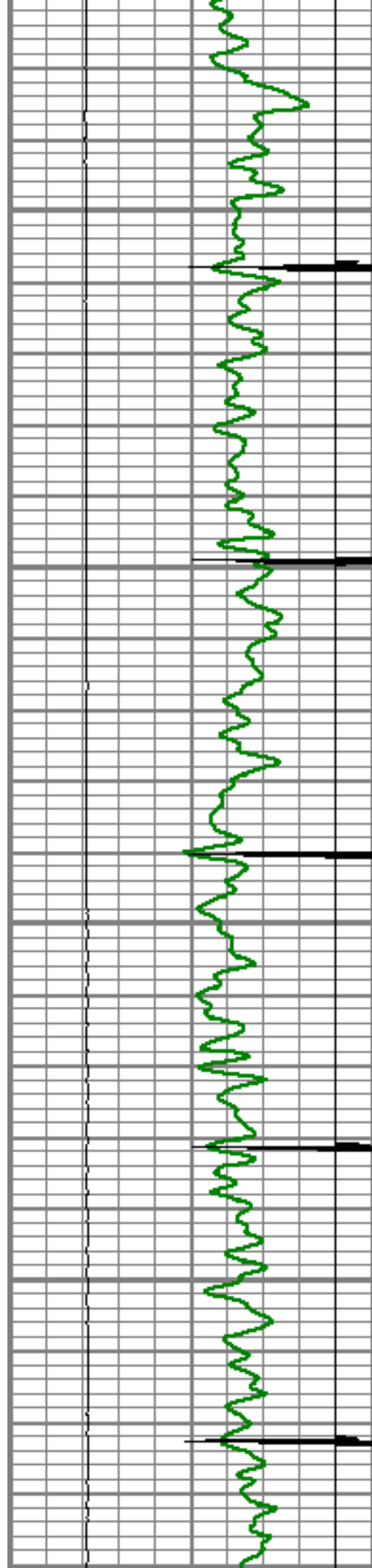
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Amplified Amplitude

3' Amplitude

Variable Density

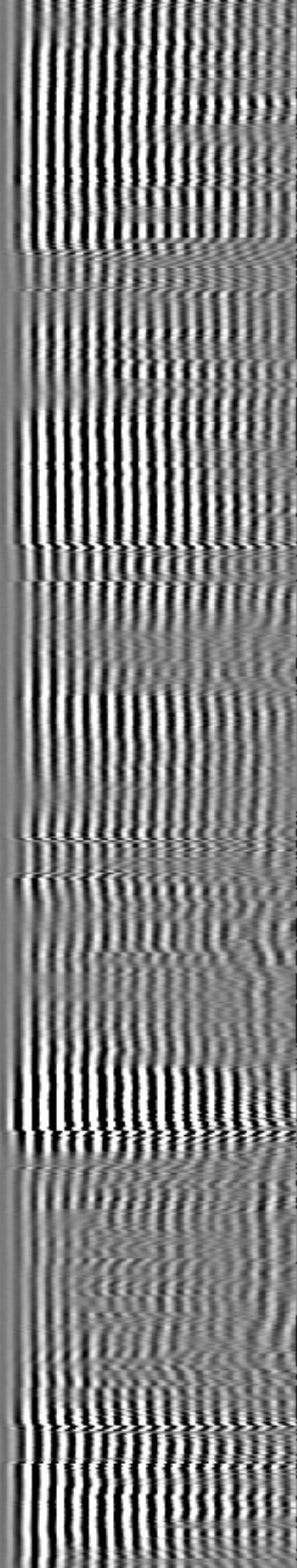
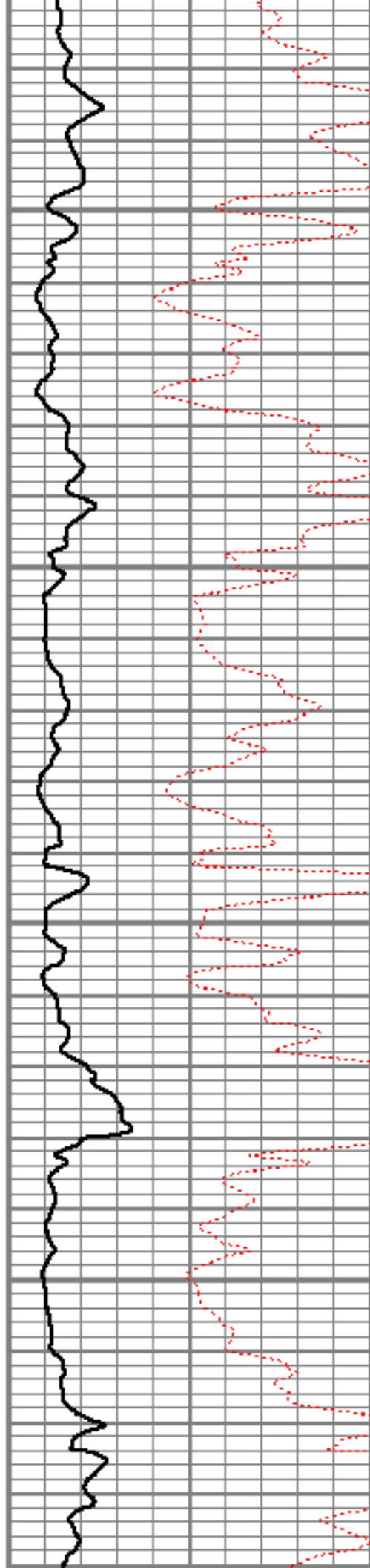


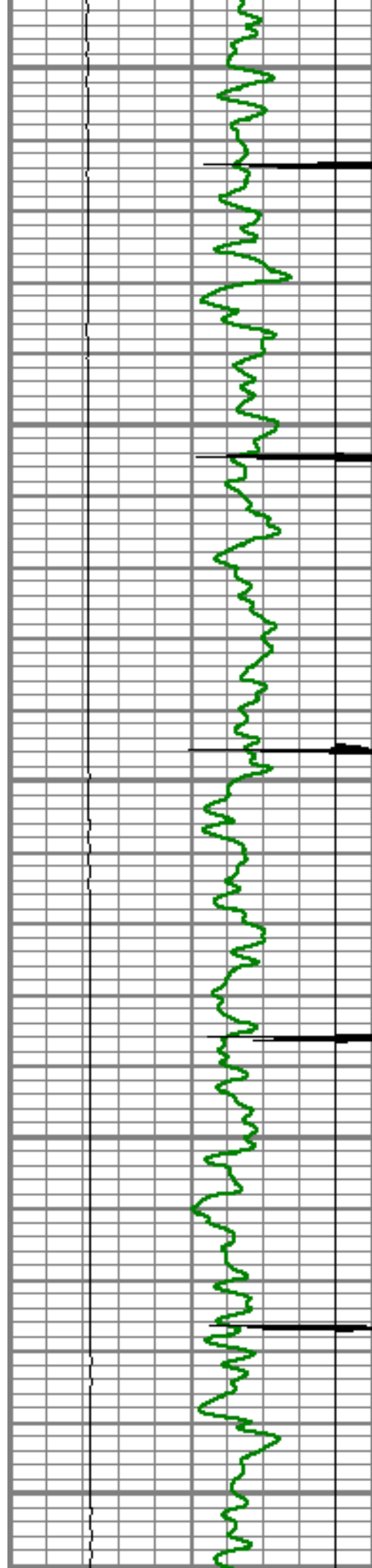
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6050

6100





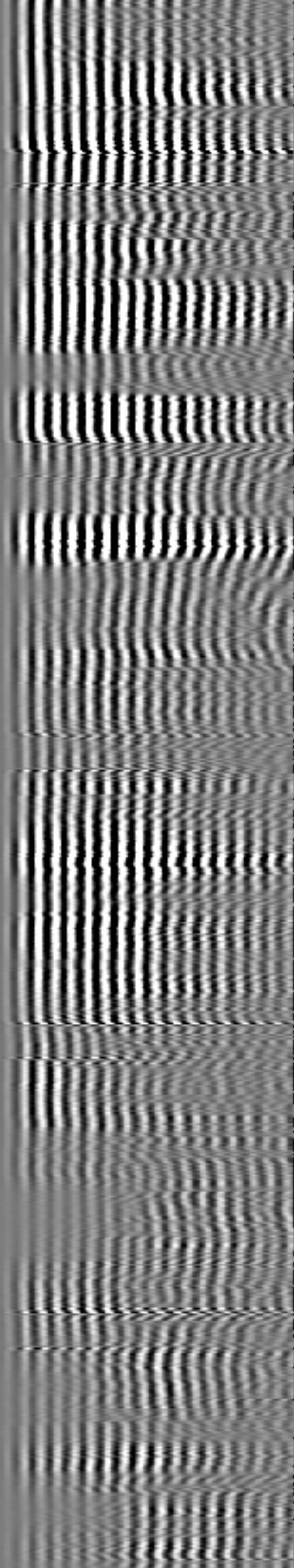
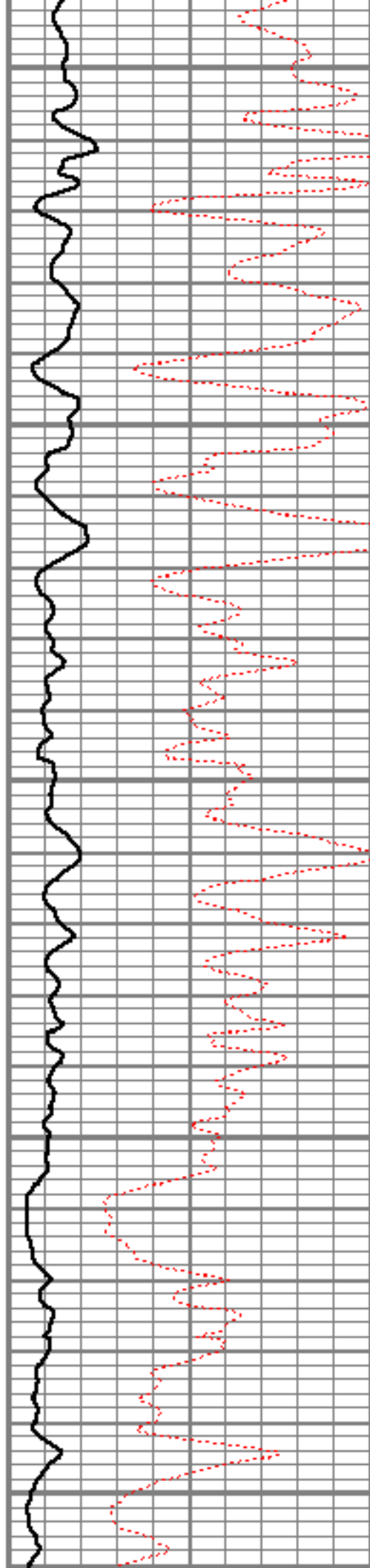
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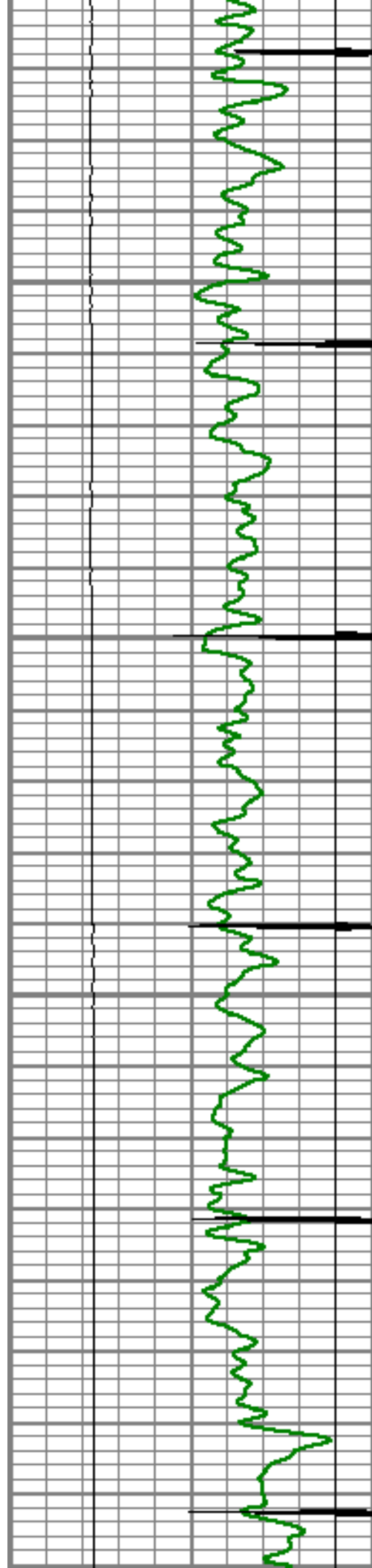
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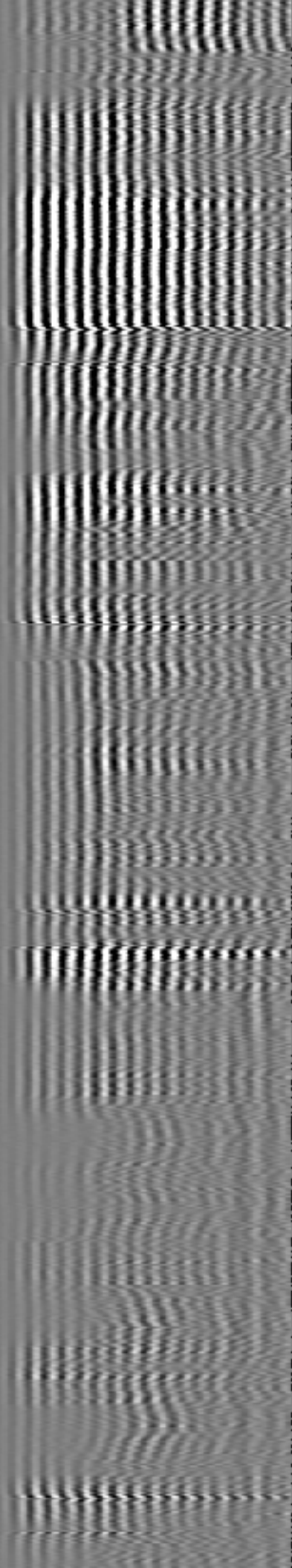
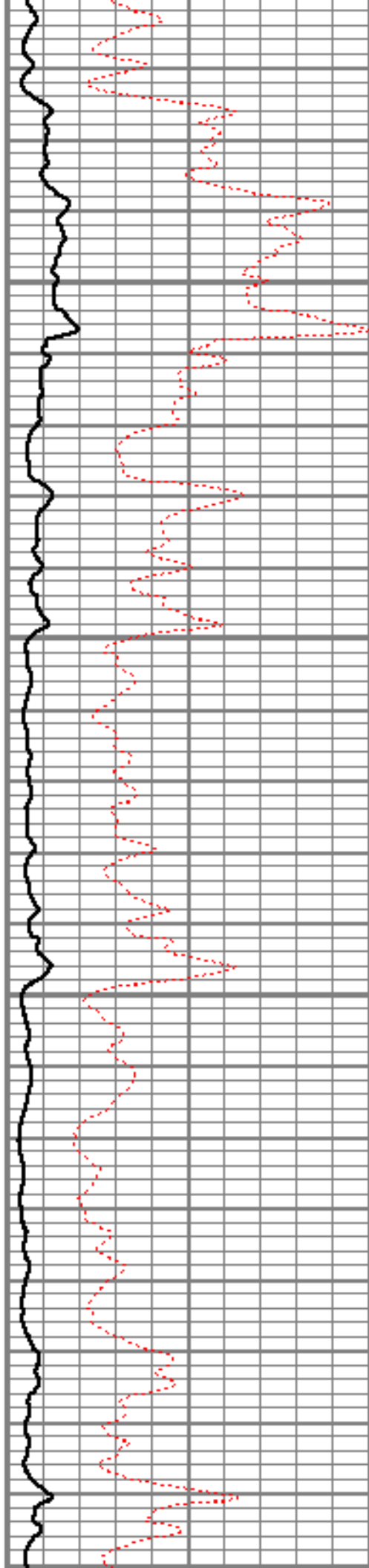


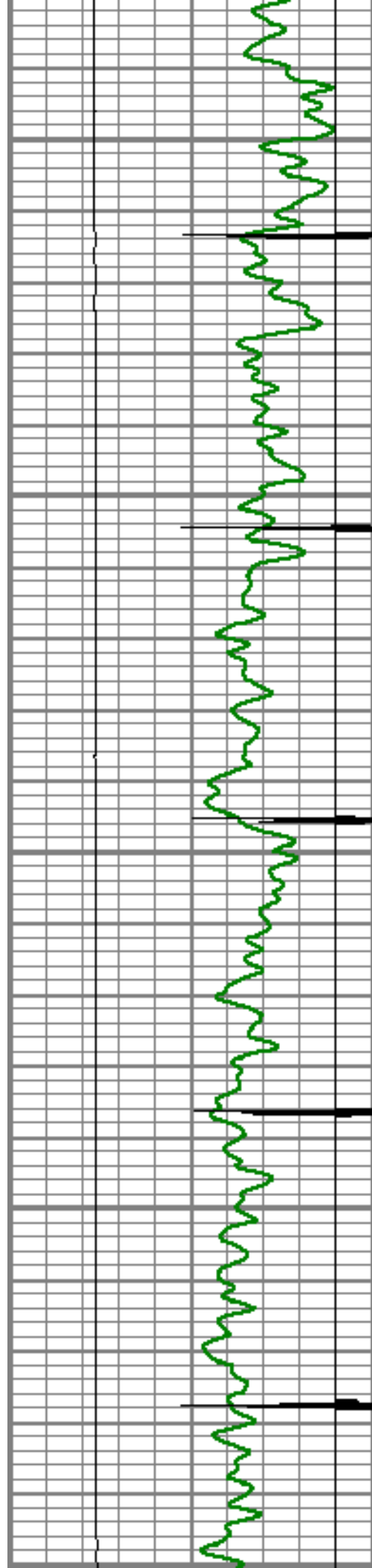
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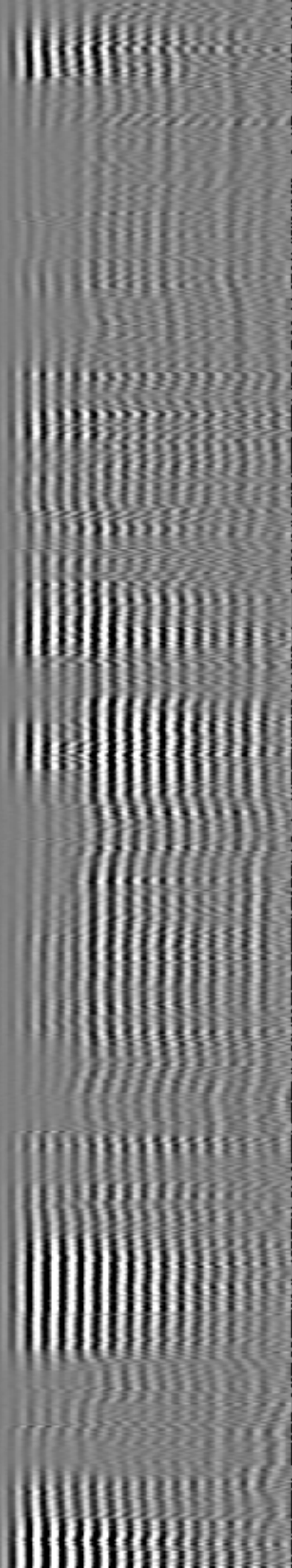
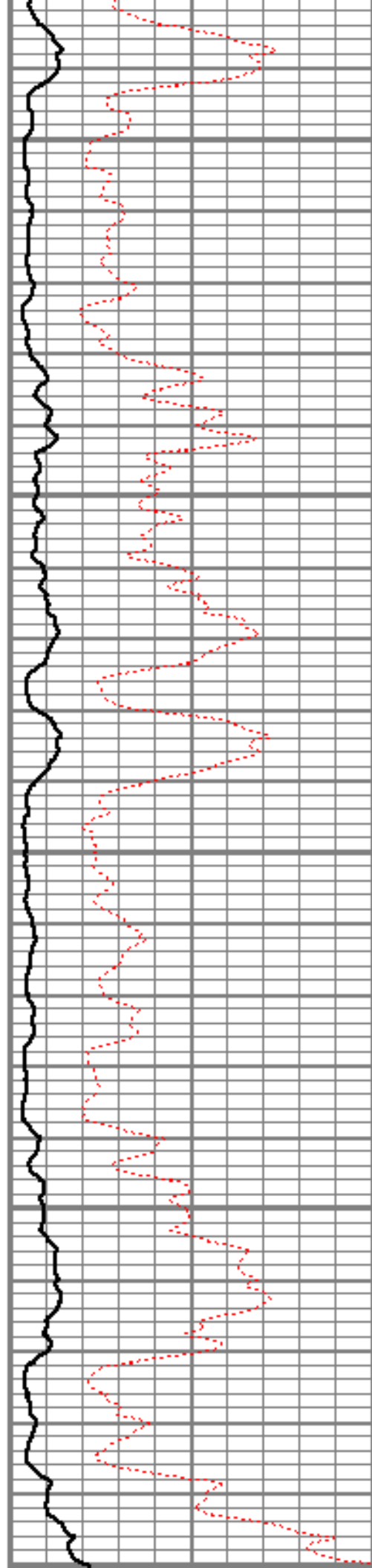
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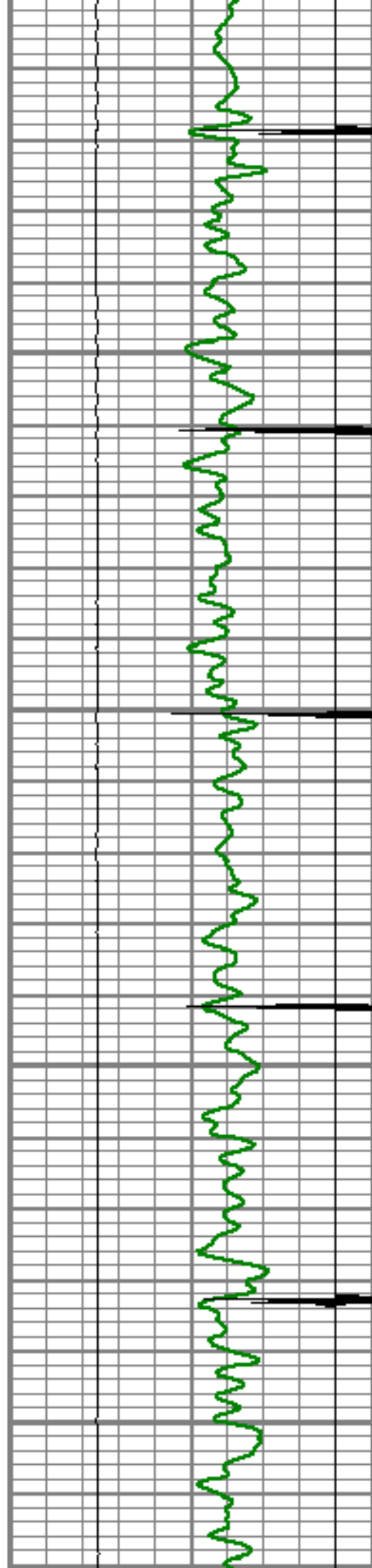
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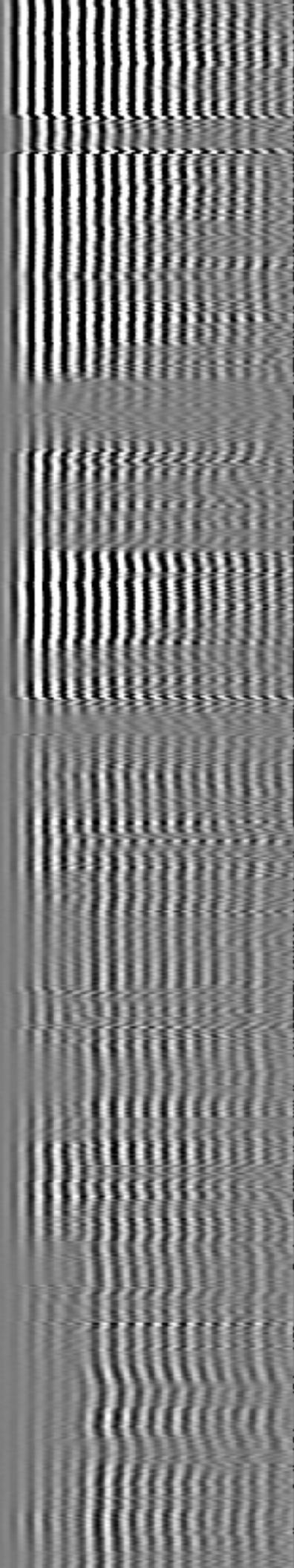
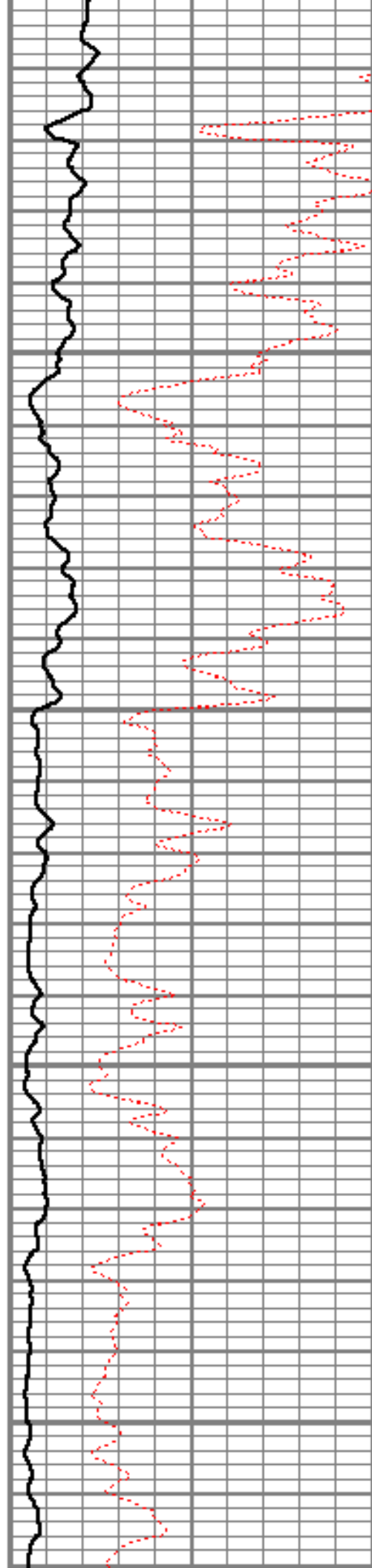
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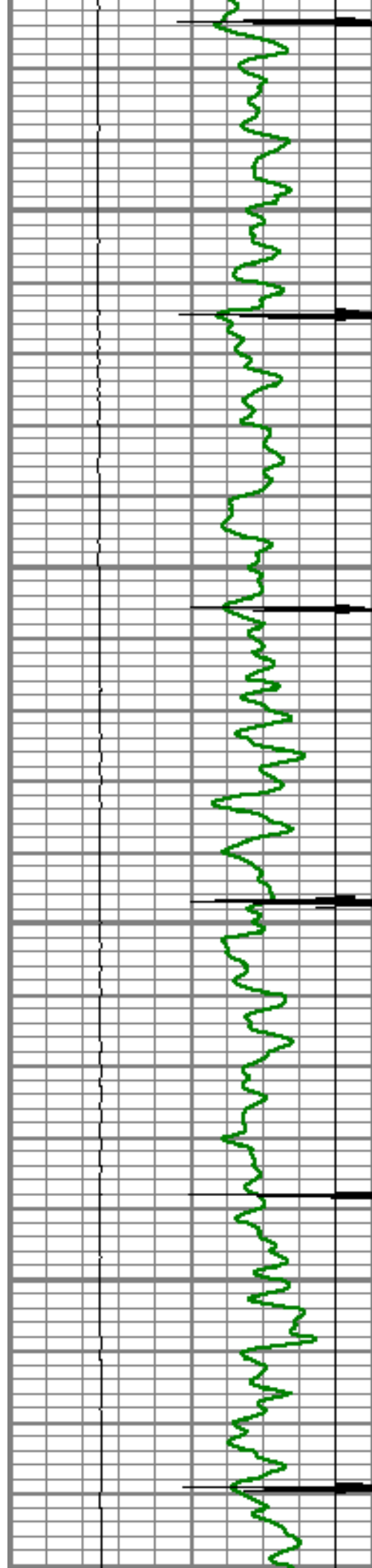
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6850
6900
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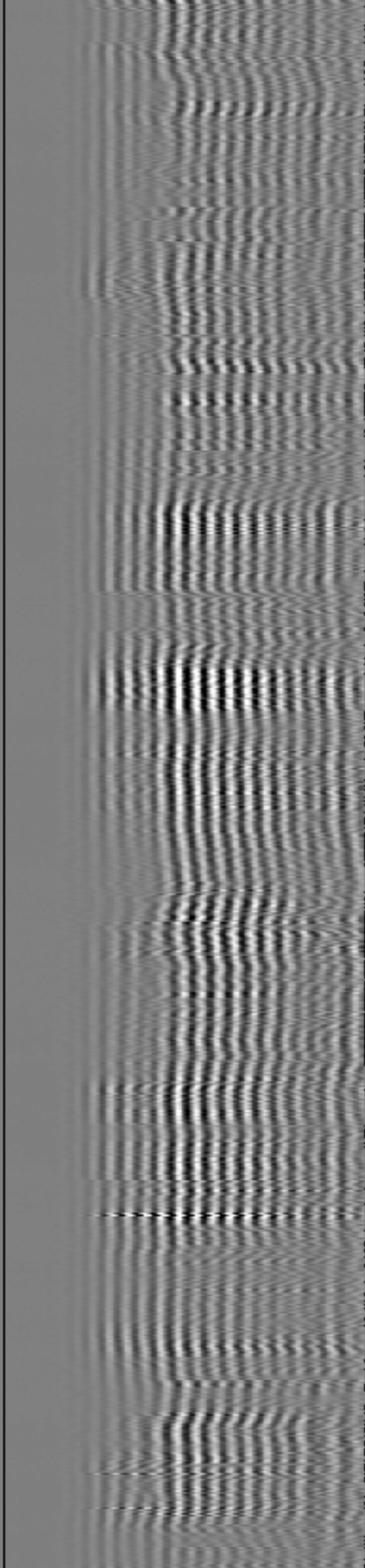
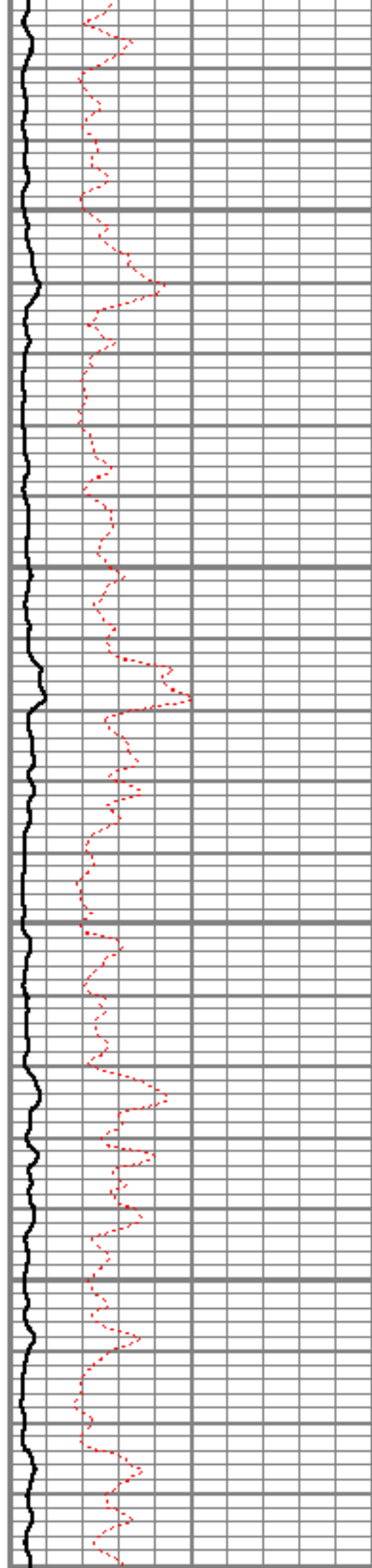


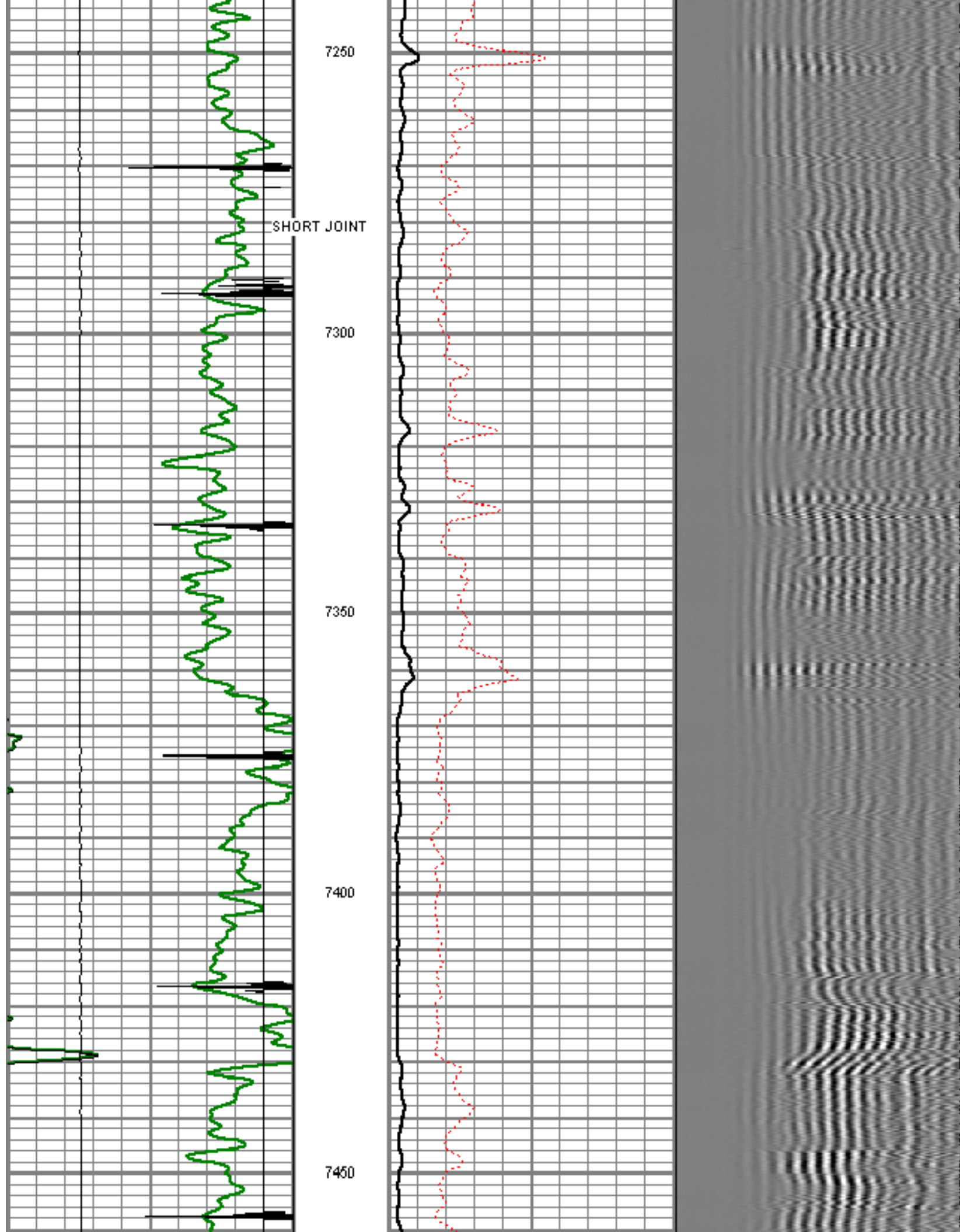
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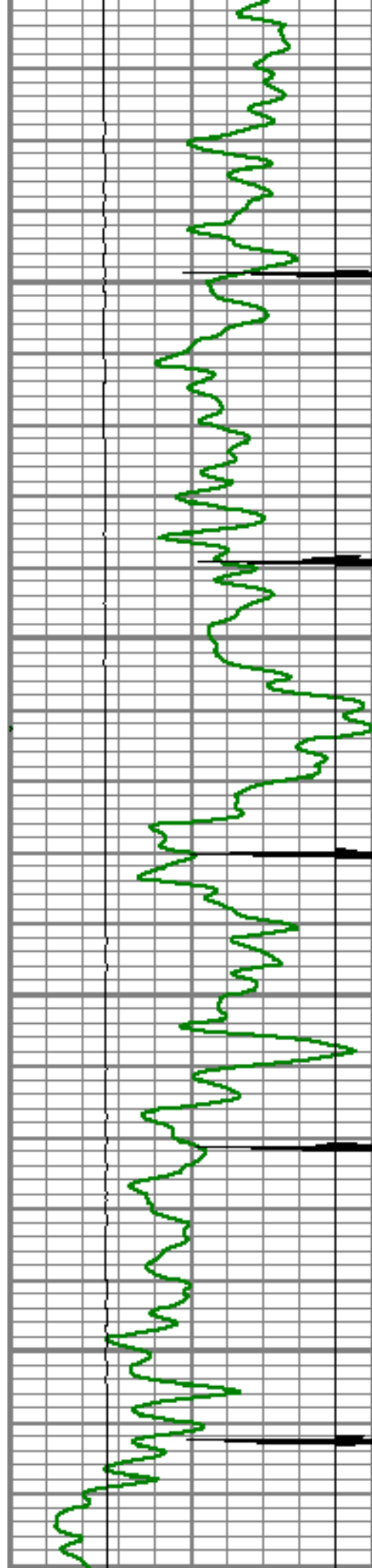
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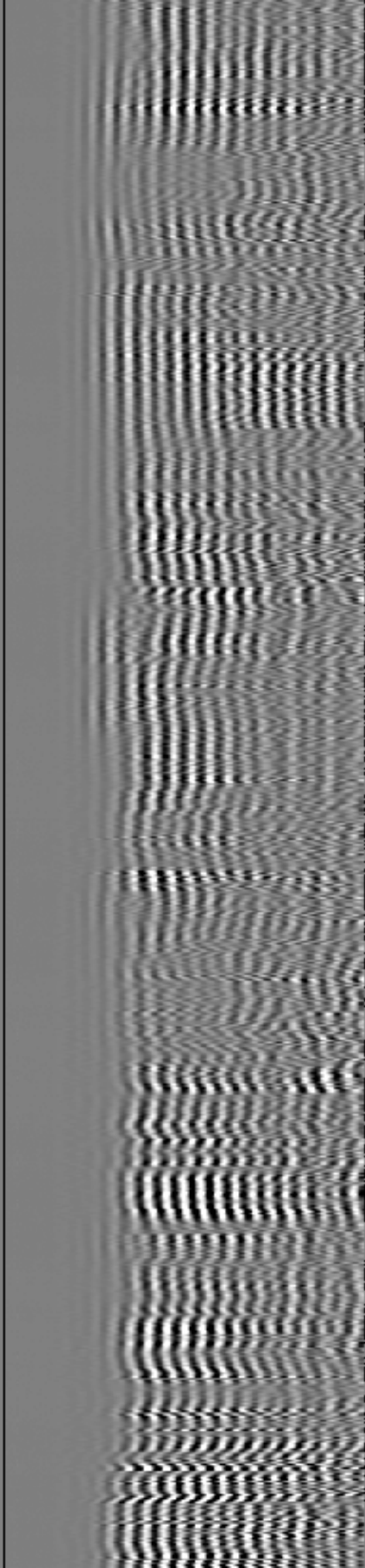
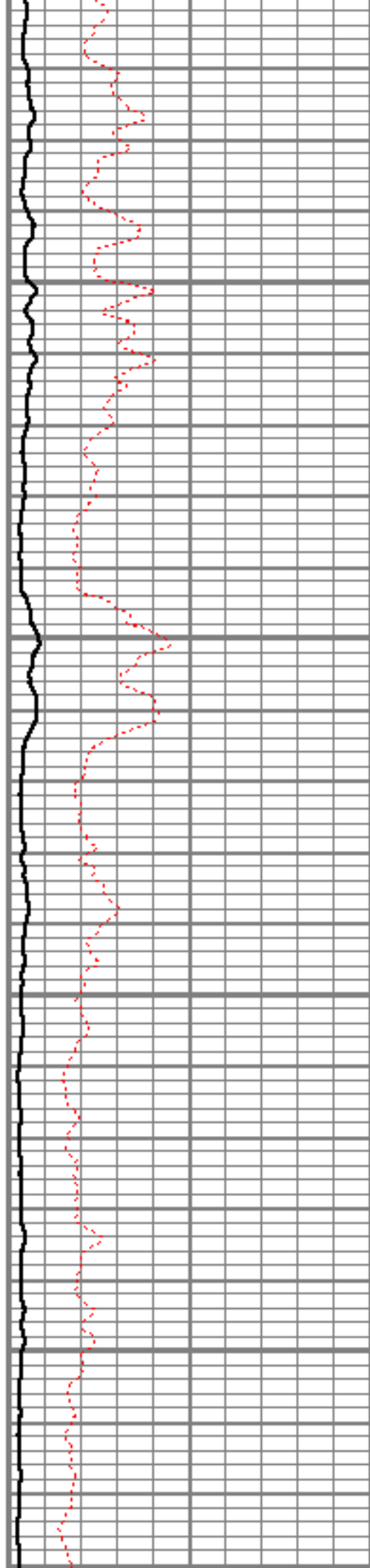


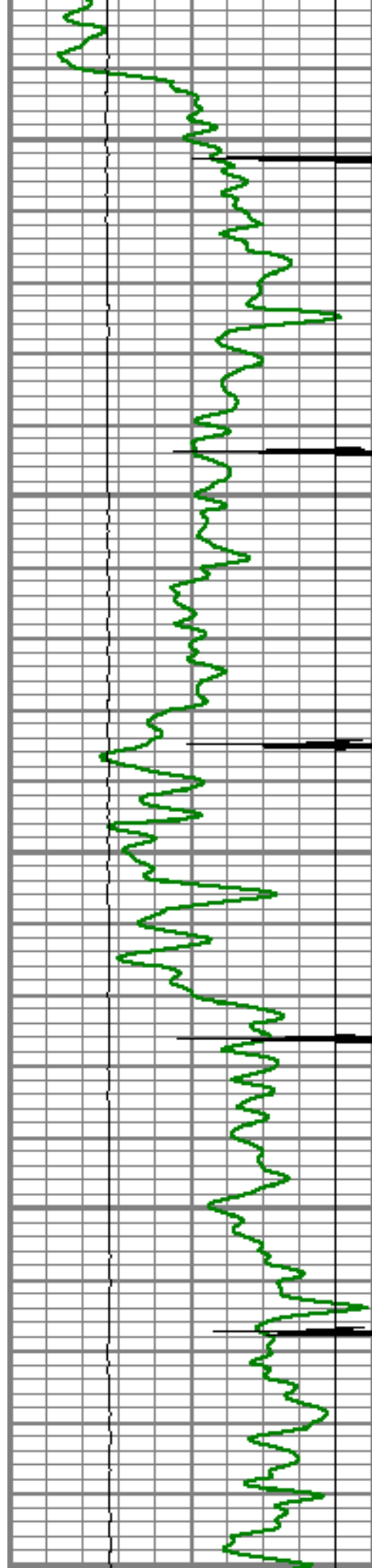
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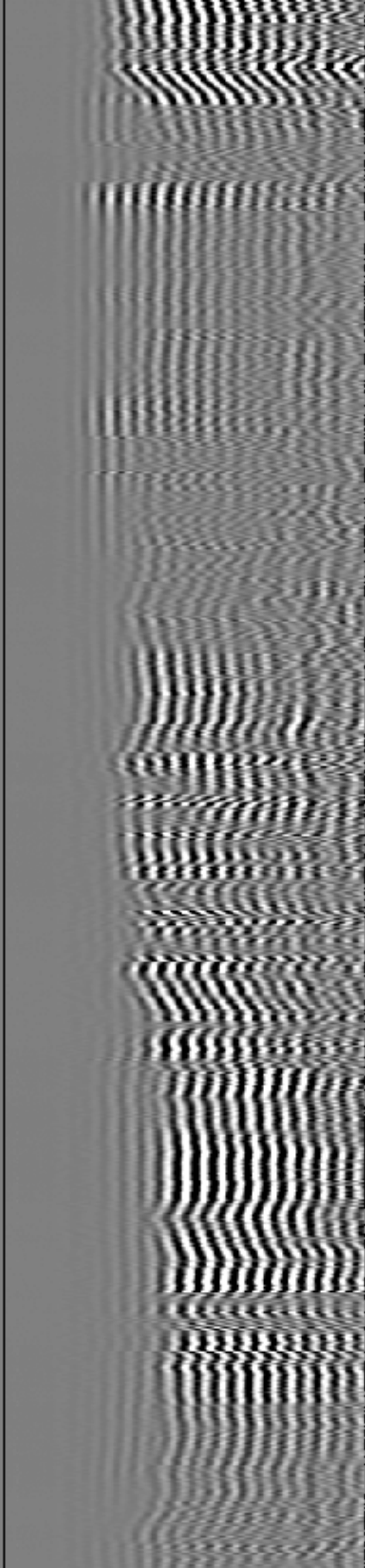
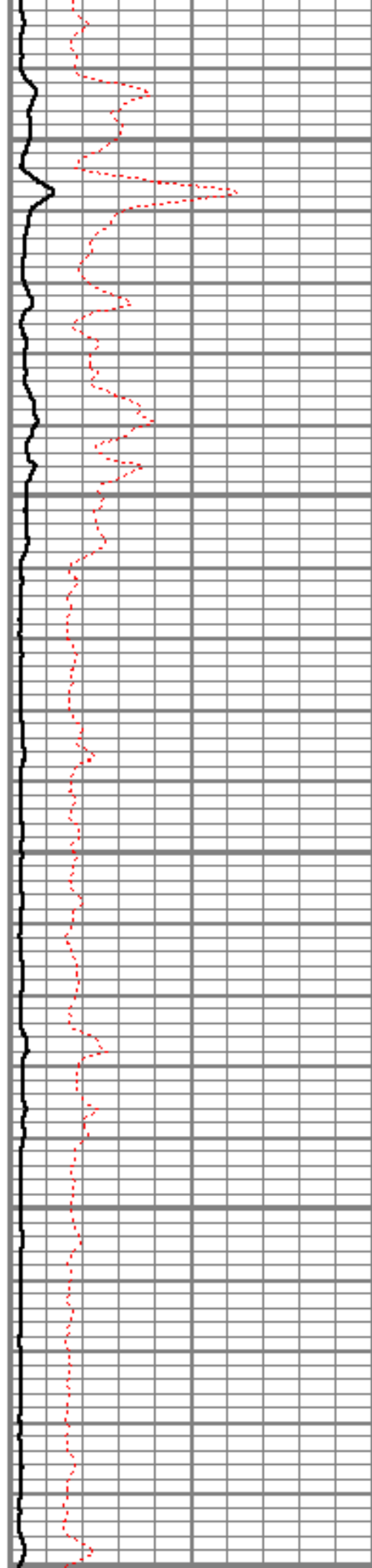
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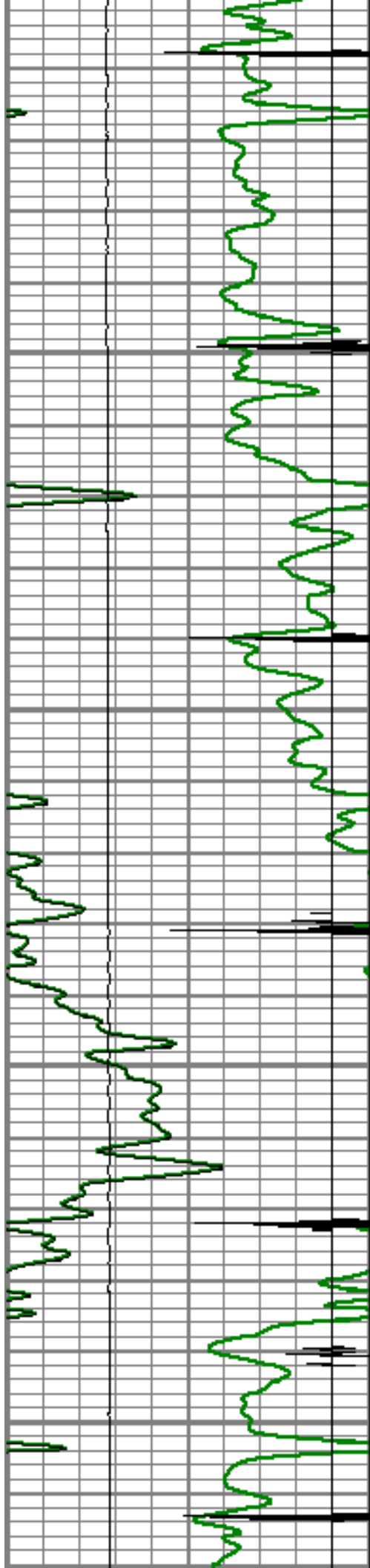
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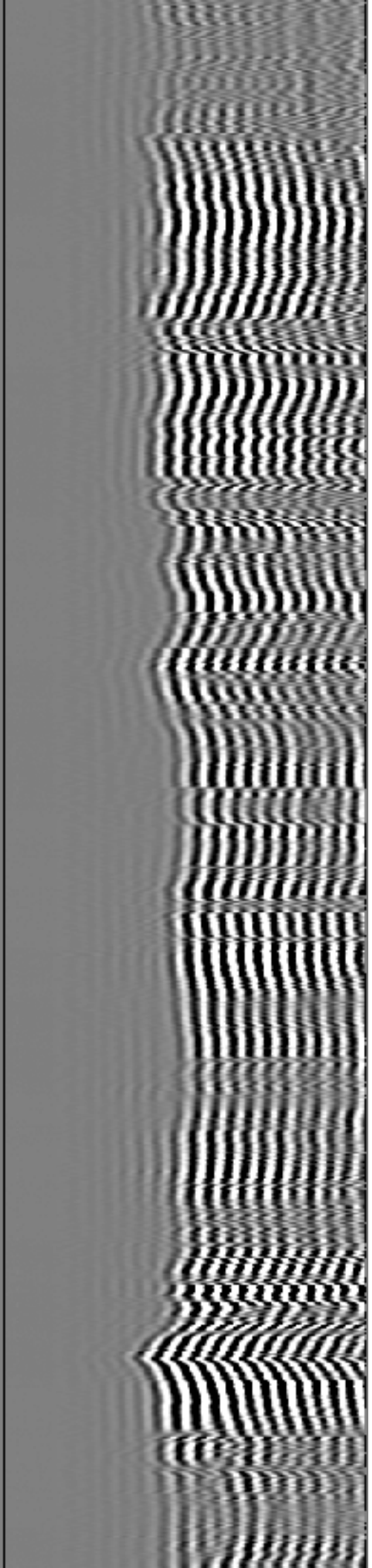
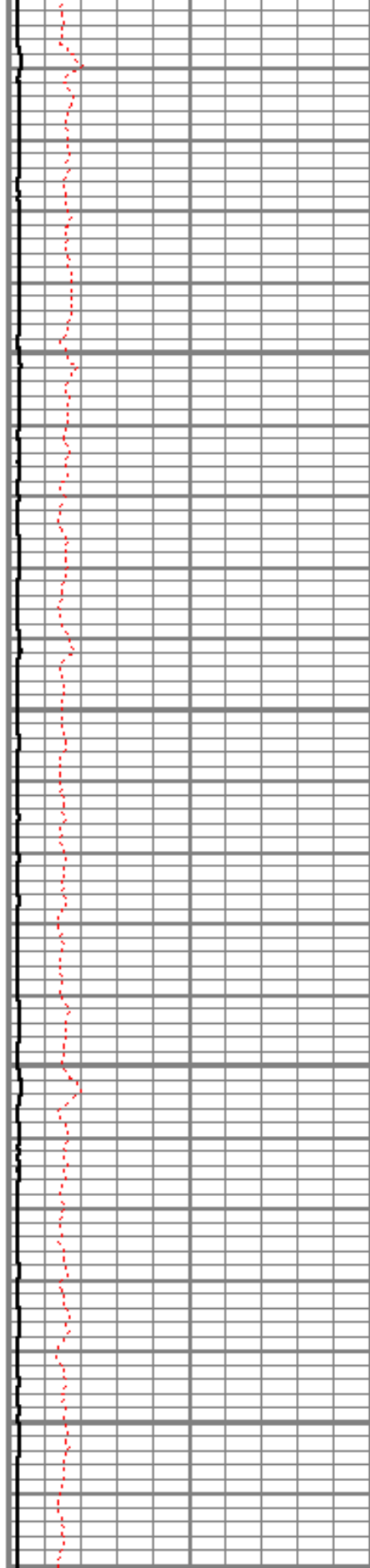


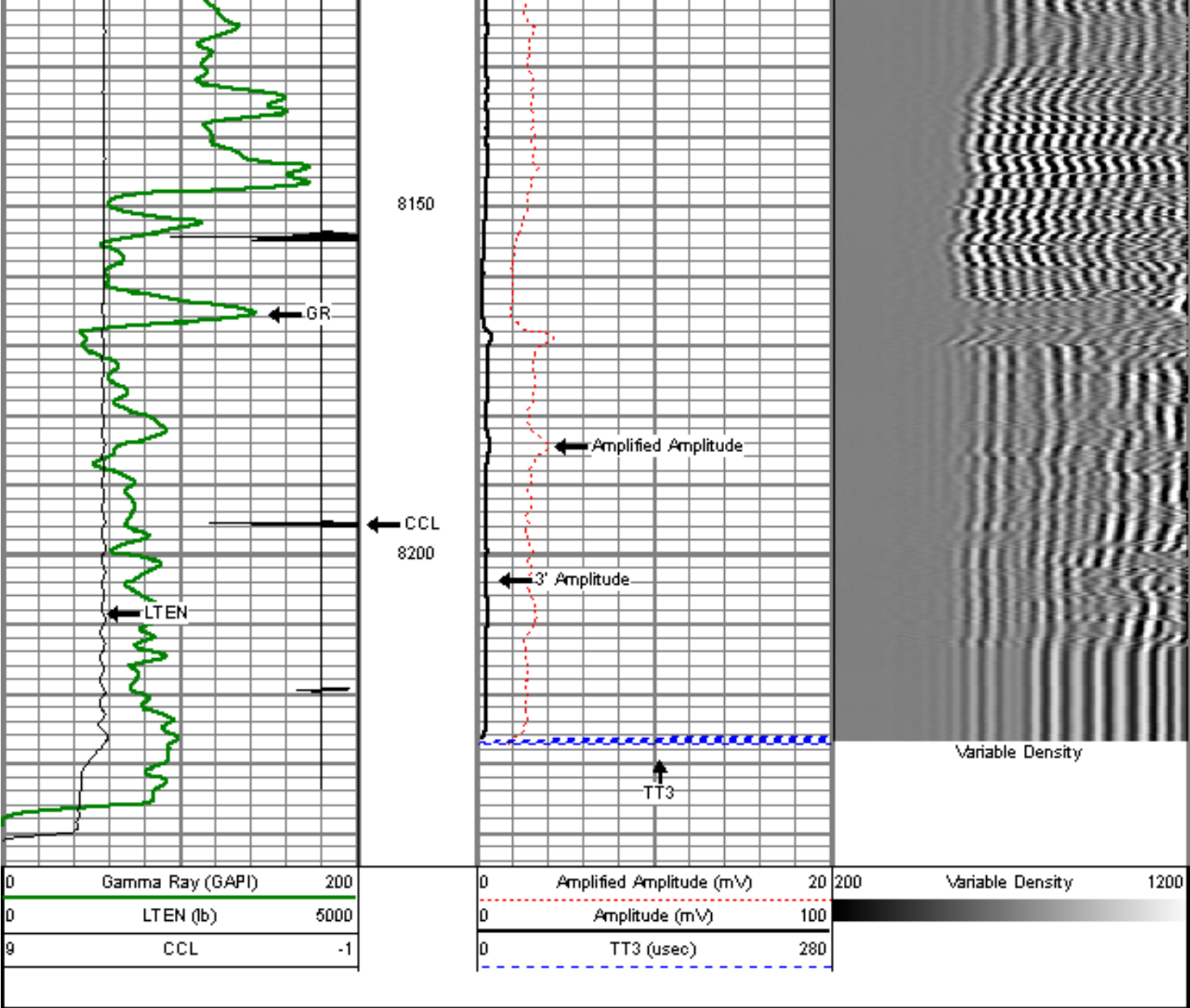
7950

8000

8050

8100





Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
titan			Titan Cable HeadGo Pli.	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	2.75	60.00
WVF5	13.54				
			Centralizer-Probe (CENT-PROBE-2) Probe Bowspring Centralizer	2.88	10.00
CCL	6.50		GR-PROBE_GRCCCL (PRB_GRCCCL_275_01) Probe 2.75" 4 Channel Probe	4.54	30.00
GR	3.77				
			TEMP-Comprobe (TEMP_CMPRB_1375_01) Positive probe Temp tool	12.88	15.00
TEMP	0.17				
Dataset: rodman bruntz 0-4-26.db: field\well/run1/pass10 Total Length: 22.96 ft Total Weight: 126.50 lb O.D. 2.75 in					

	Company	ENCANA OIL & GAS (USA) INC
	Well	RODMAN BRUNTZ 0-4-26
	Field	WATTENBERG
	County	WELD
	State	COLORADO