



CEMENT BOND LOG

Mesa Wireline

Company	ENCANA OIL AND GAS	Company	ENCANA OIL AND GAS
Well	PRATT 21-29	Well	PRATT 21-29
Field	WATTENBERG	Field	WATTENBERG
County	WELD	County	WELD
State	CO	State	CO
Location:		API #: 05-123-32428-0000	Other Services NONE
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING = 13'	
Drilling Measured From		KELLY BUSHING	Elevation K.B. 5129' D.F. 5128' G.L. 5116'

Date	11 MAY 2012
Run Number	ONE
Depth Driller	8740'
Depth Logger	8680'
Bottom Logged Interval	8680'
Top Log Interval	800'
Open Hole Size	7.875"
Type Fluid	WATER
Density / Viscosity	~8.34 PPg
Max. Recorded Temp.	262 DegF
Estimated Cement Top	3500'
Time Well Ready	0700 HOURS
Time Logger on Bottom	1315 HOURS
Equipment Number	W-081
Location	AULT, CO
Recorded By	M. CARPENTER
Witnessed By	K. REDD

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12.25"	SURFACE	900'	N/A			
TWO	7.875"	SURFACE	8726'				

Casing Record			
Size	Wt/Lf	Top	Bottom
Surface String	8.625"	24#	SURFACE
Prot. String			
Production String	4.5"	11.6#	SURFACE
Liner			8726'

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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

NO OTHER LOGS AVAILABLE TO CORRELATE TO
SHORT JOINT LOCATED AT 7635' - 7655'

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

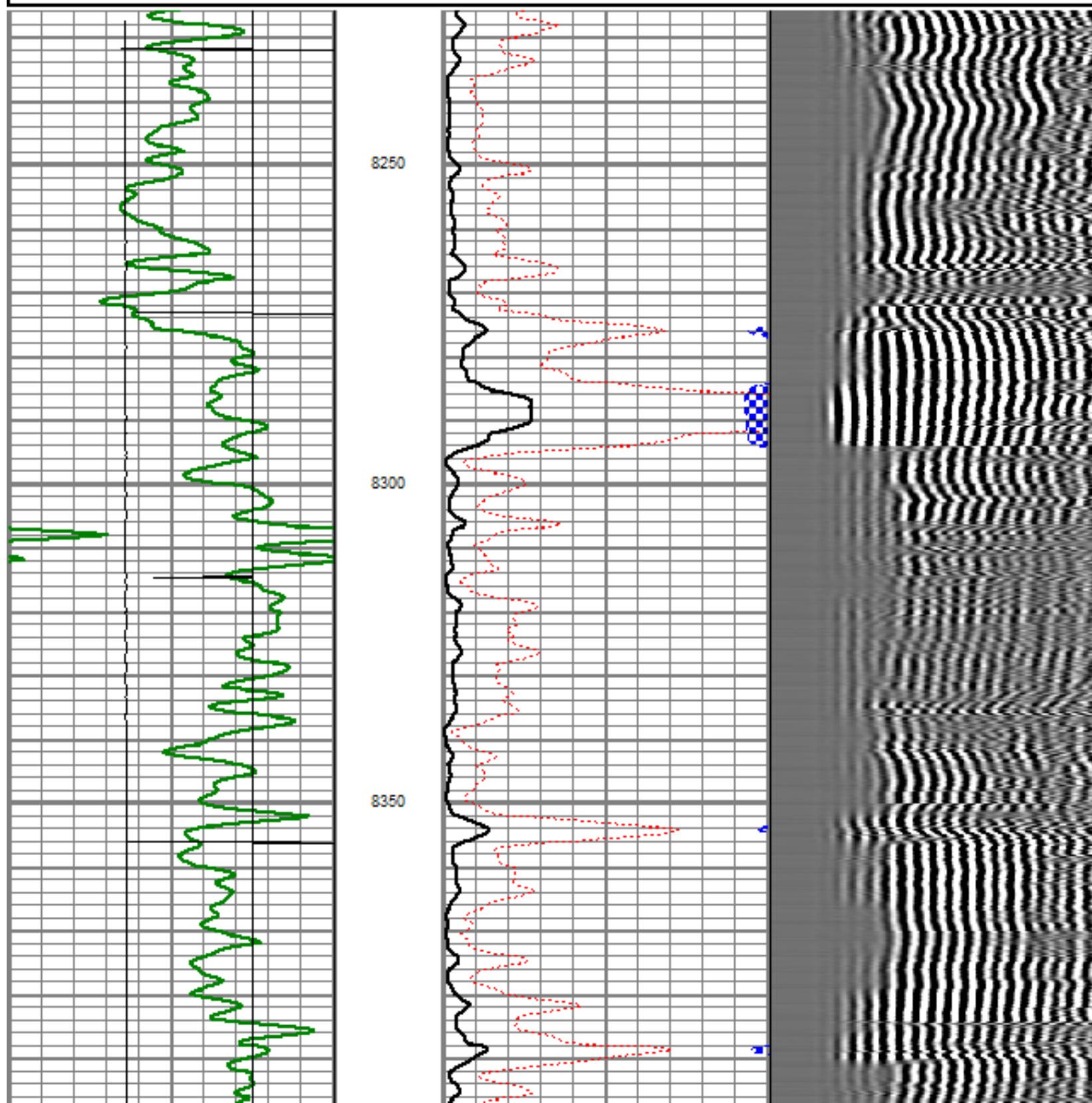


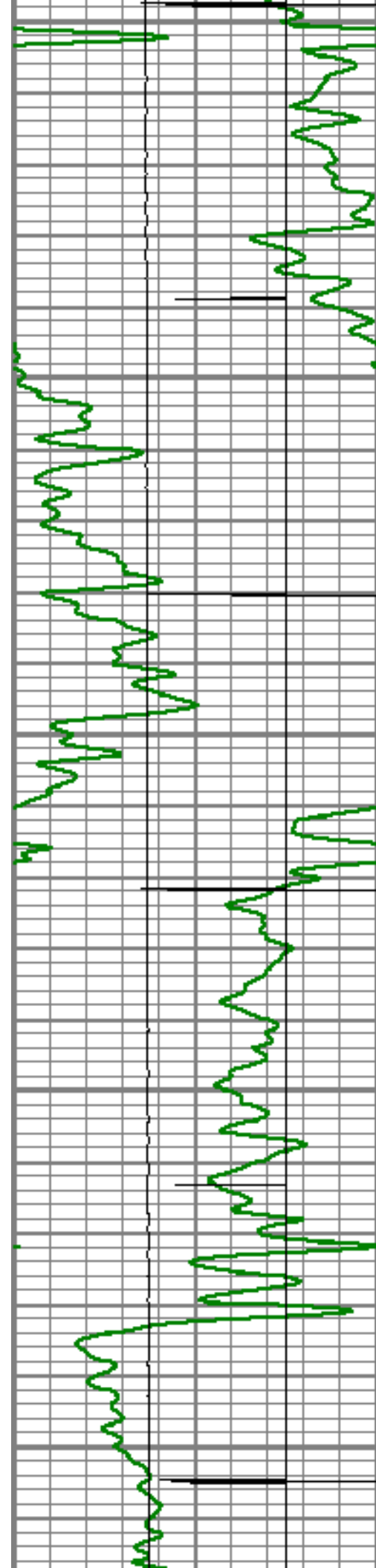
REPEAT PASS

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Dataset Pathname: pass2
Presentation Format: dobl_prb
Dataset Creation: Fri May 11 13:24:08 2012 by Log SCH 110722
Charted by: Depth in Feet scaled 1:240

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

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





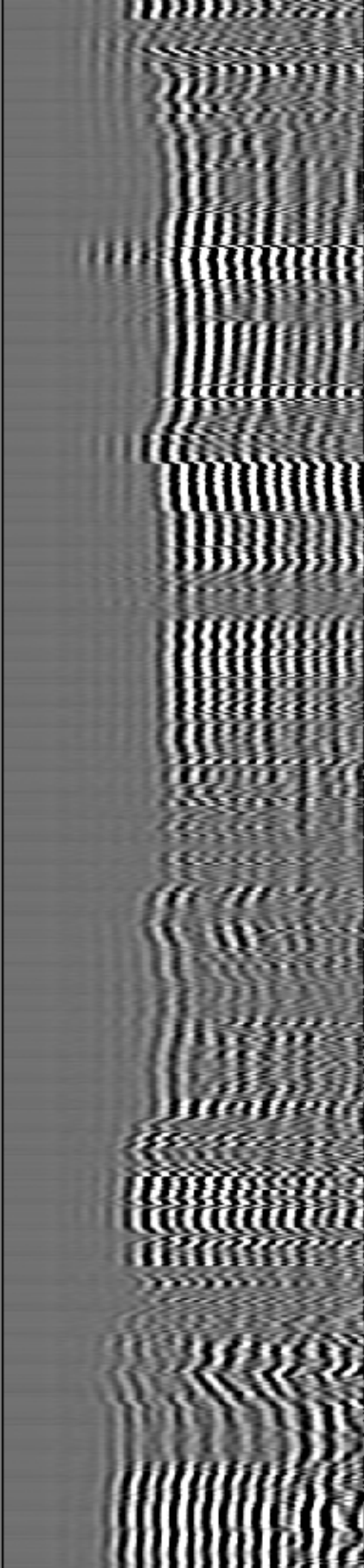
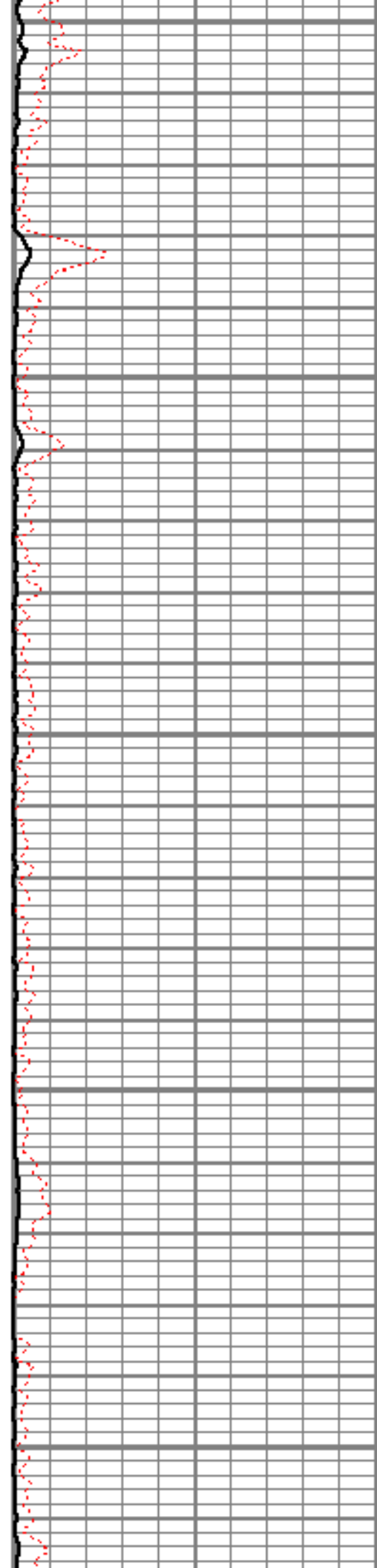
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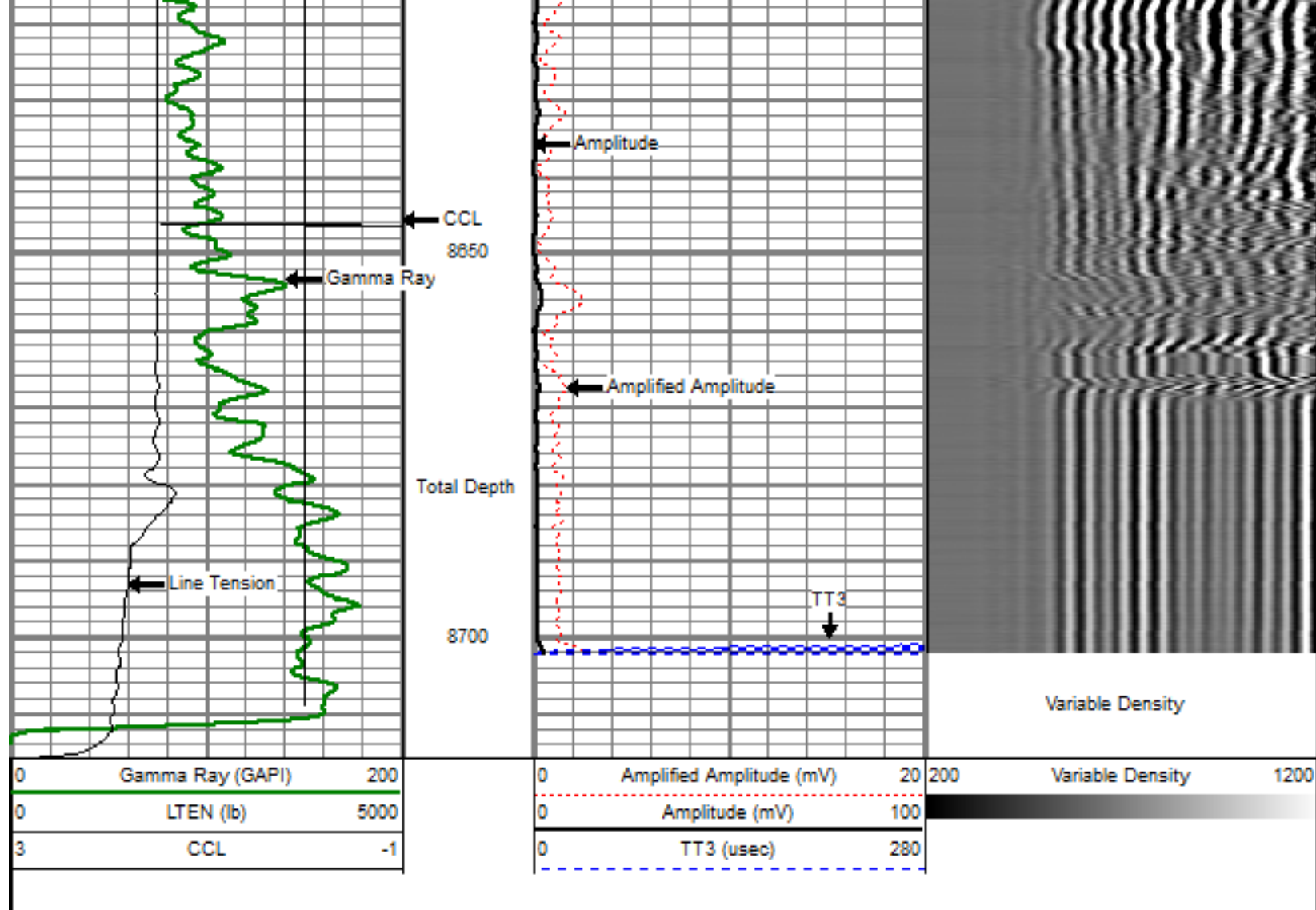
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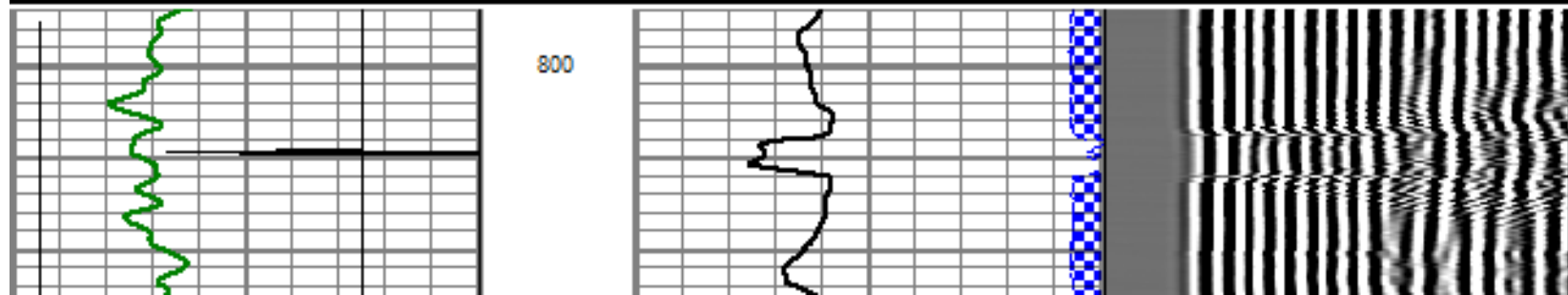
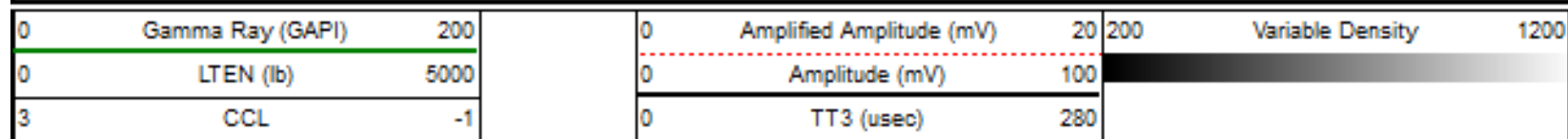


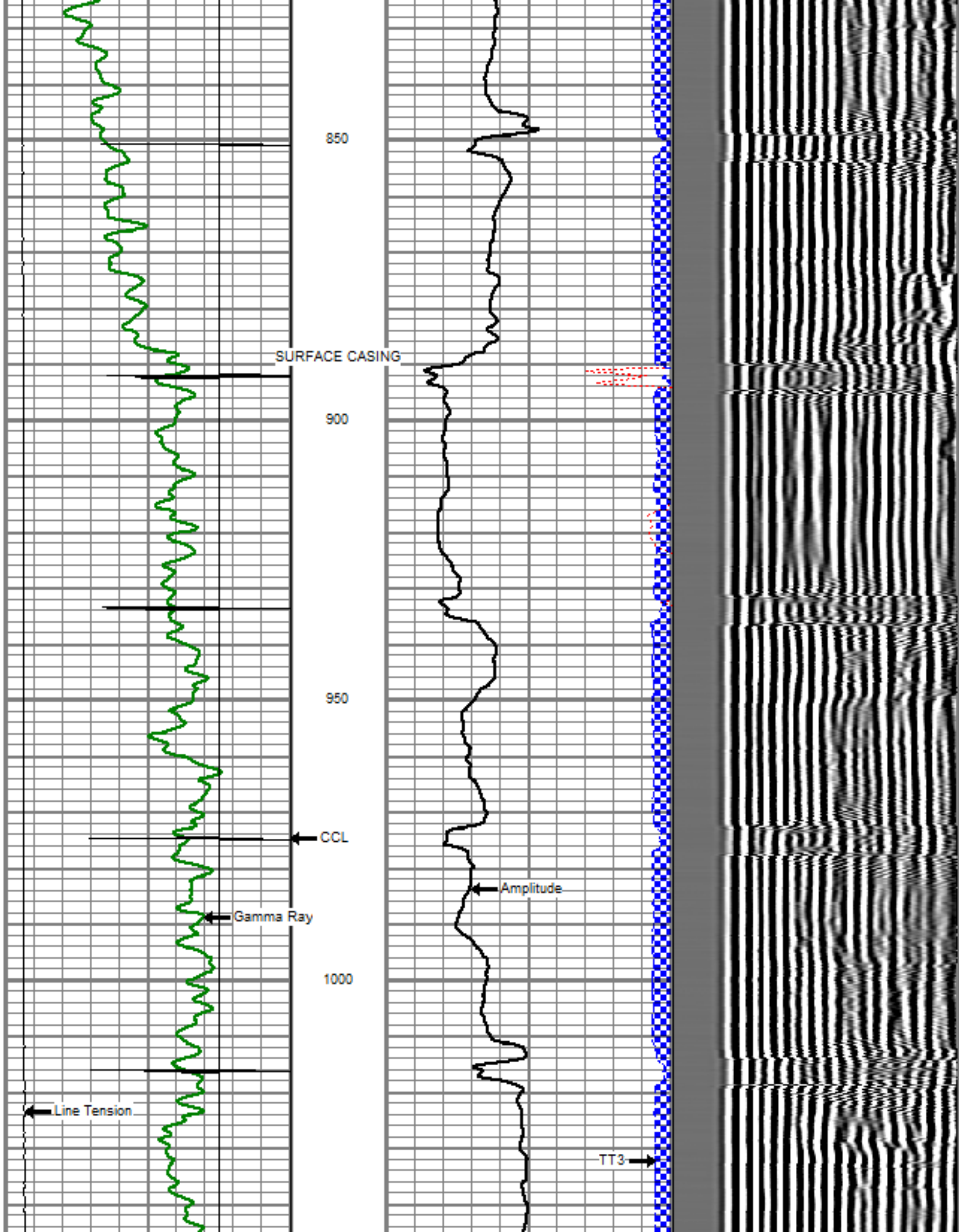


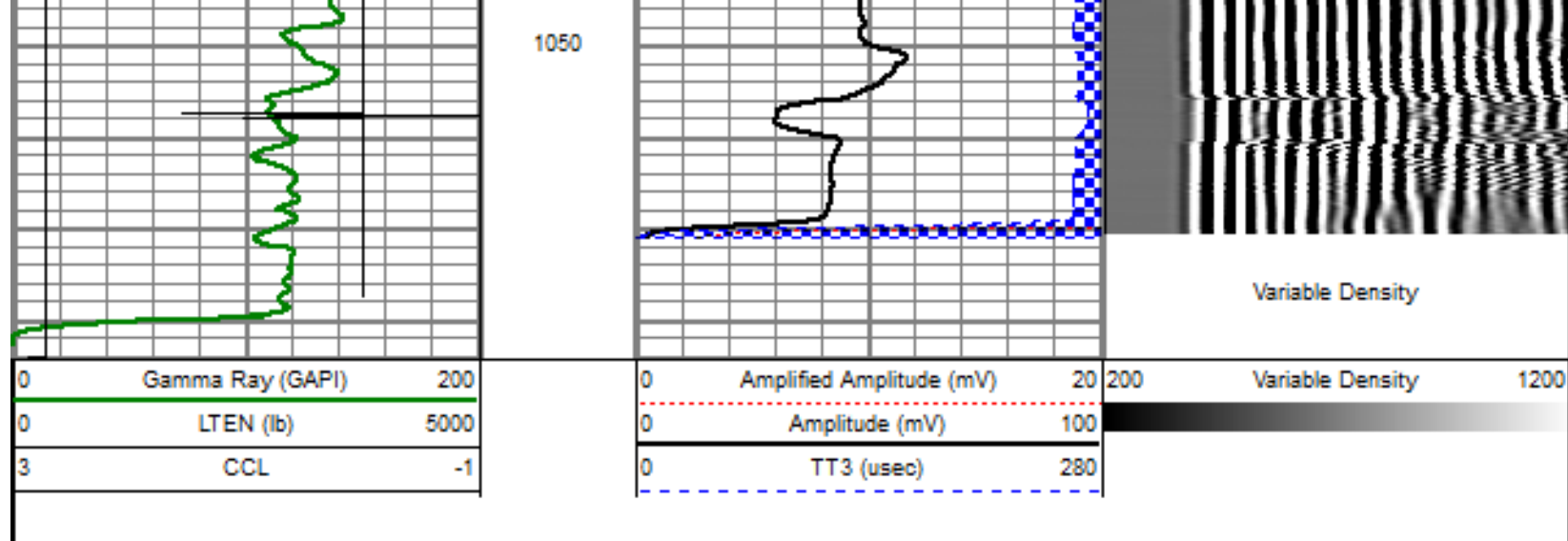
SURFACE CASING

SCALE 5" = 100'

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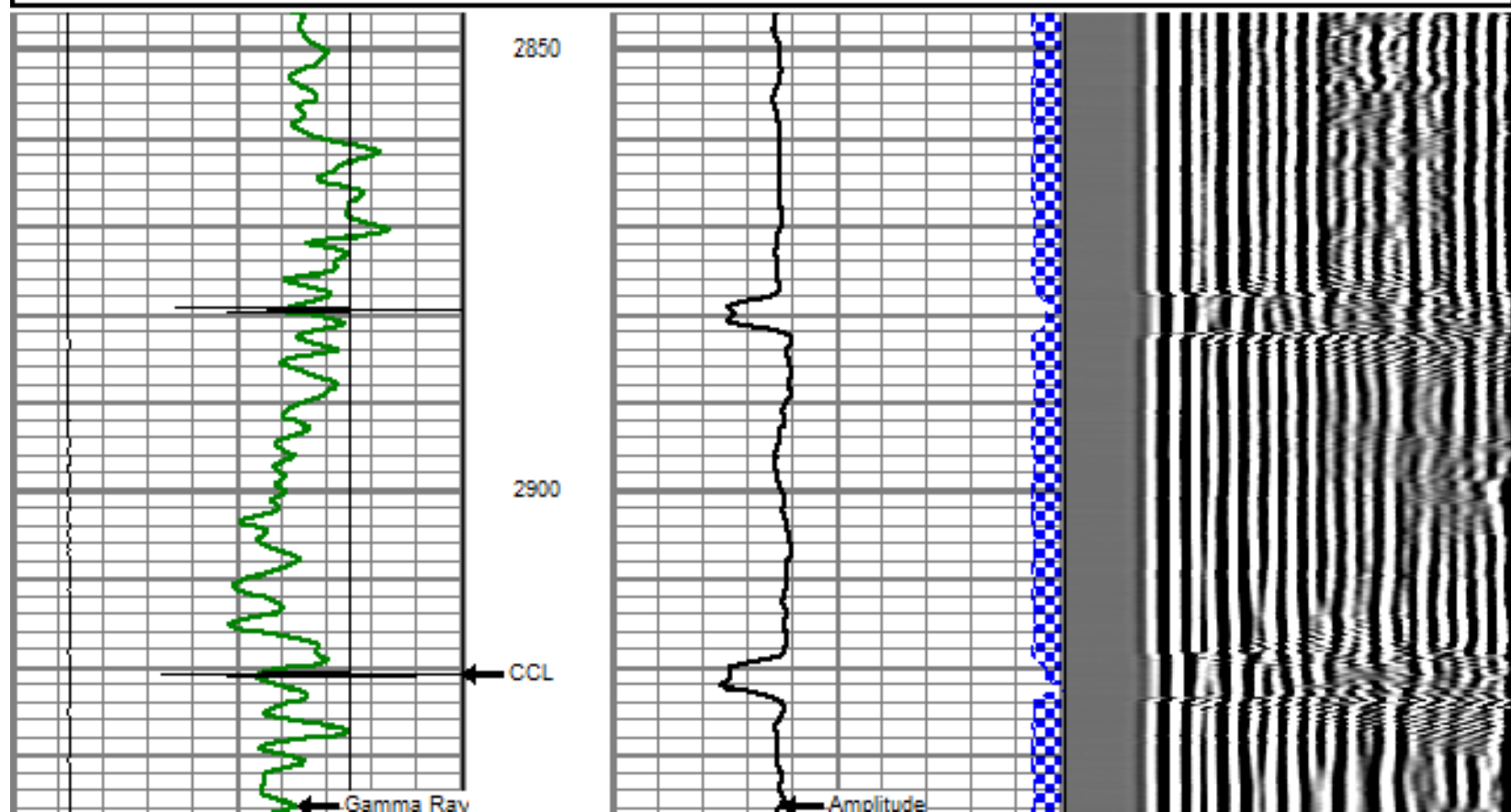
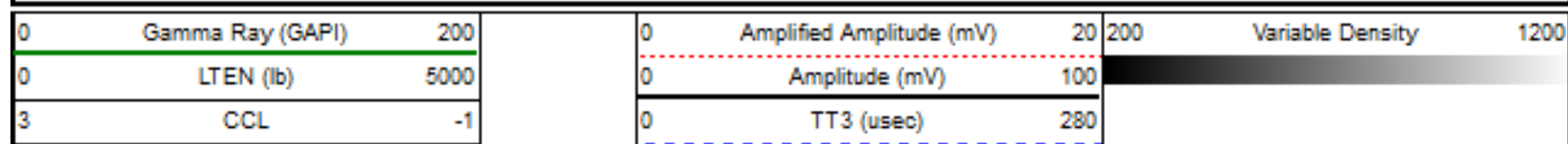


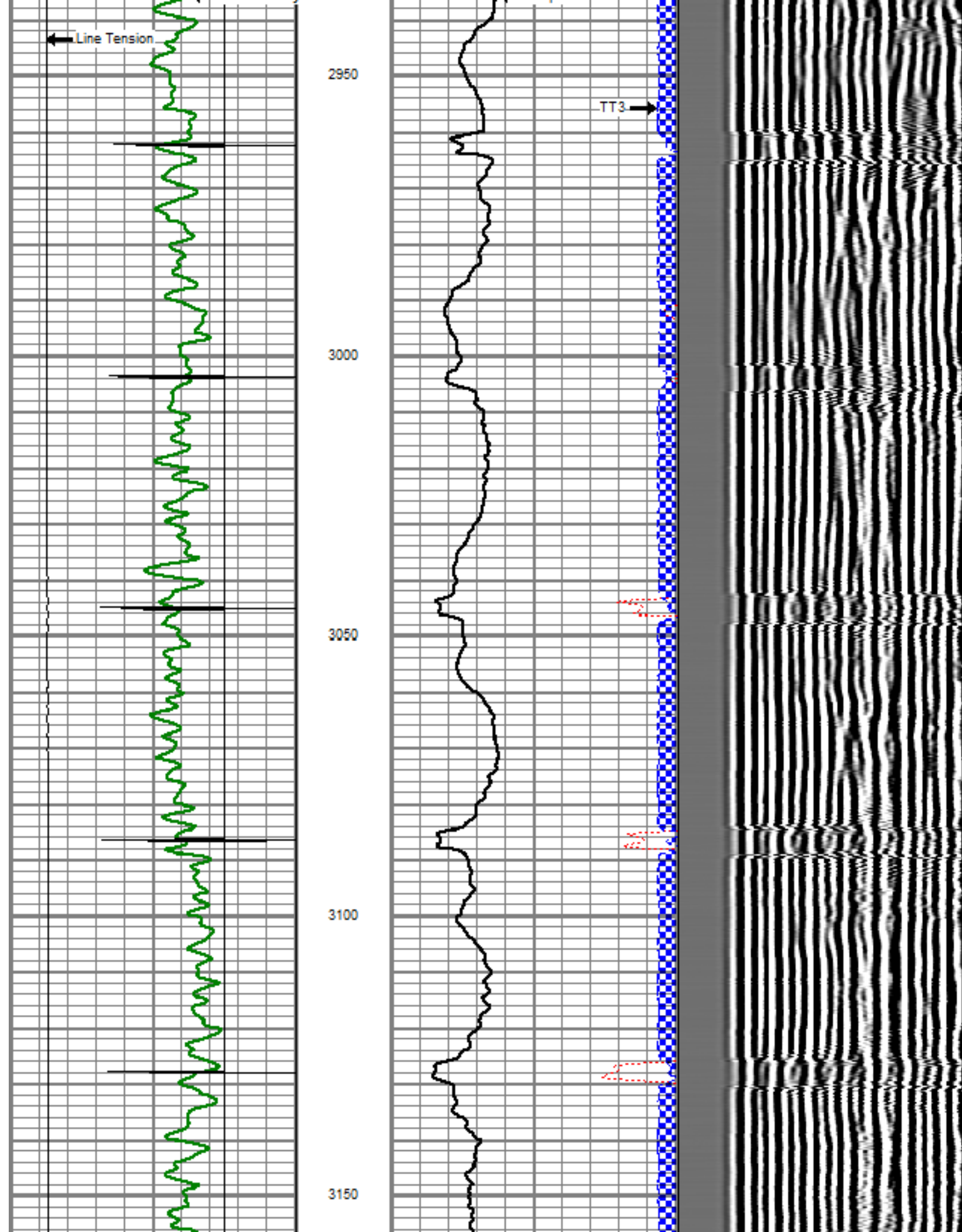


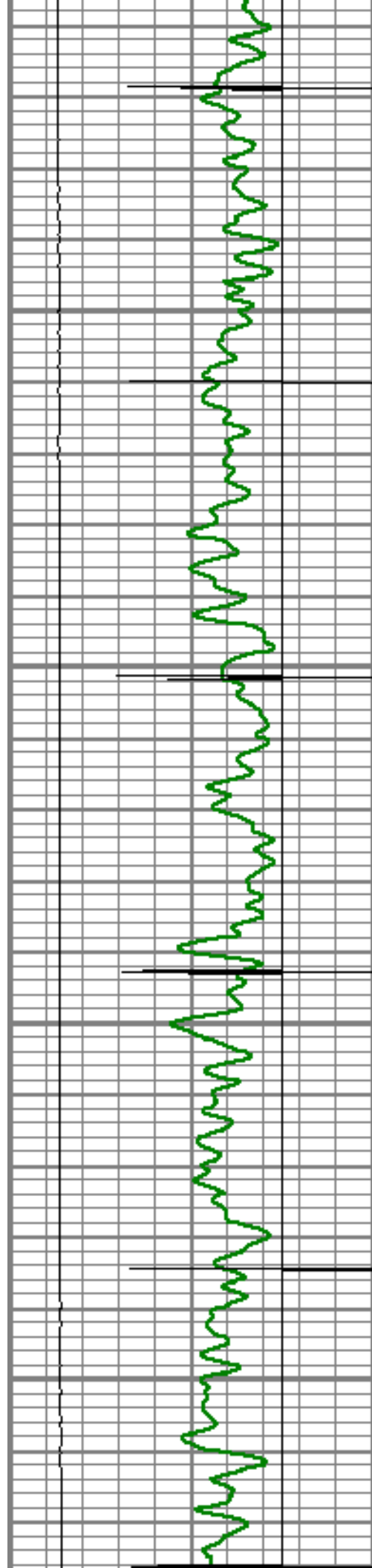
MAIN PASS

SCALE 5" = 100'

Database File: pratt 21-29.db
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 Charted by: Depth in Feet scaled 1:240





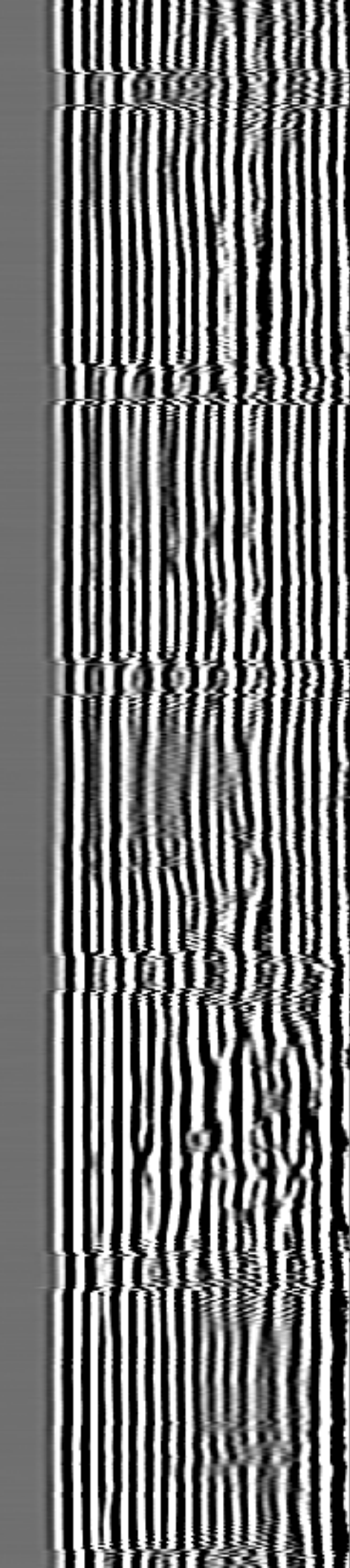
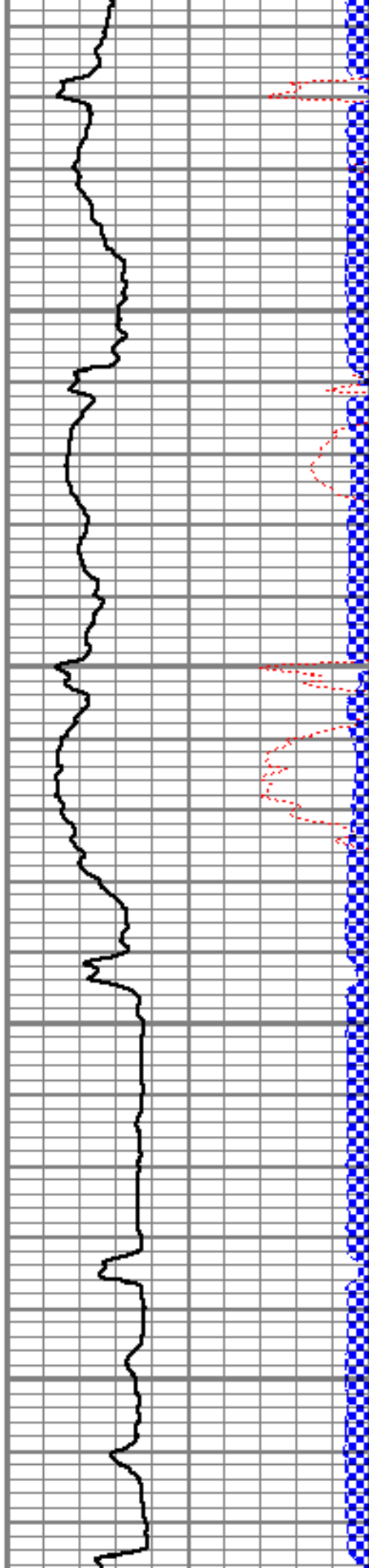


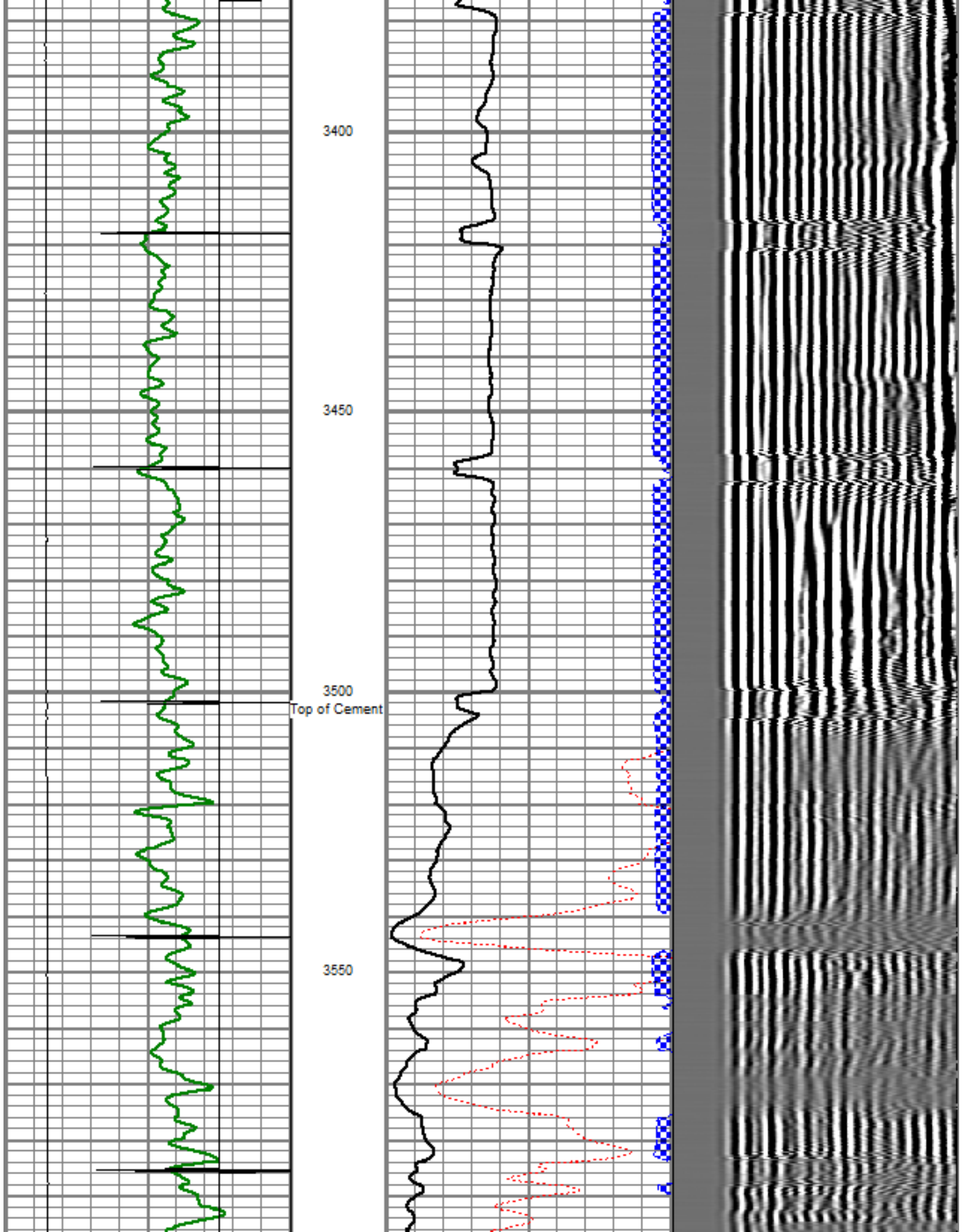
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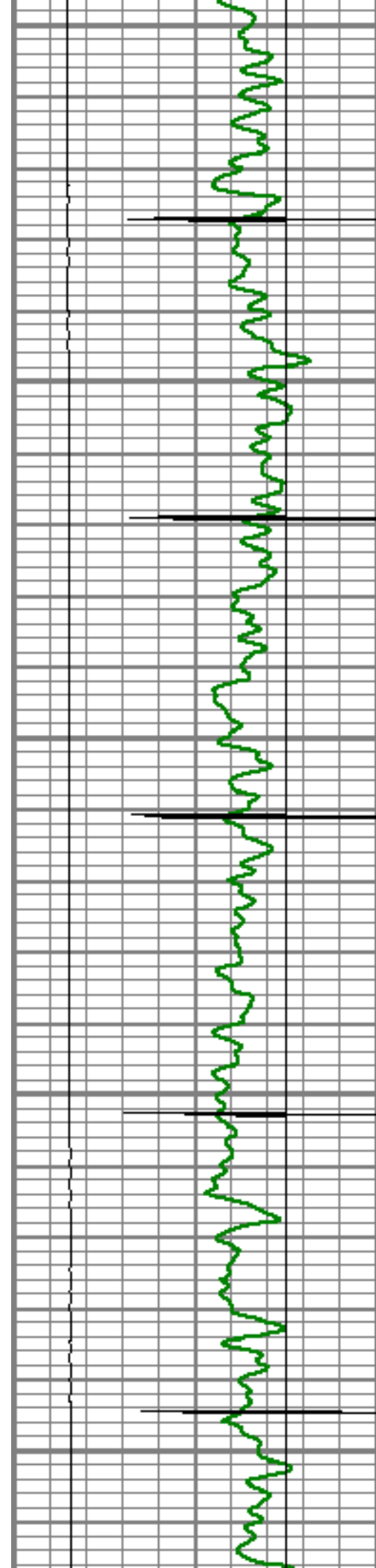
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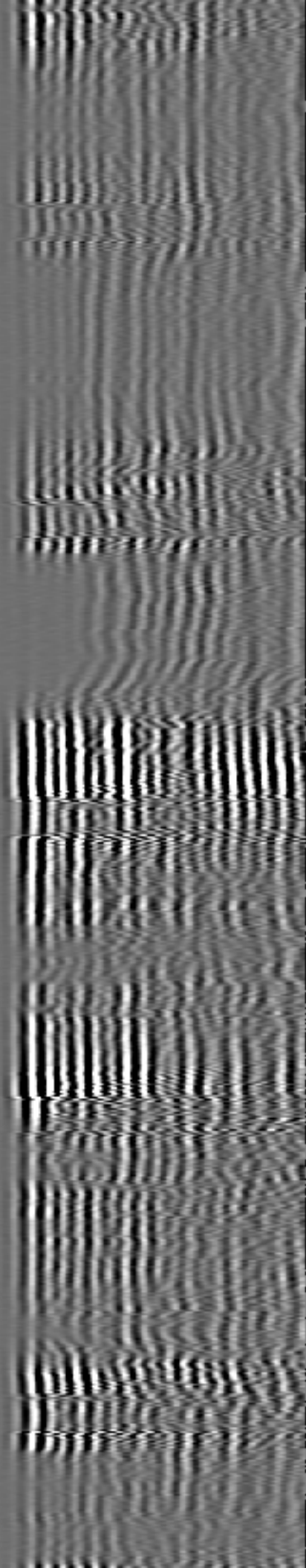
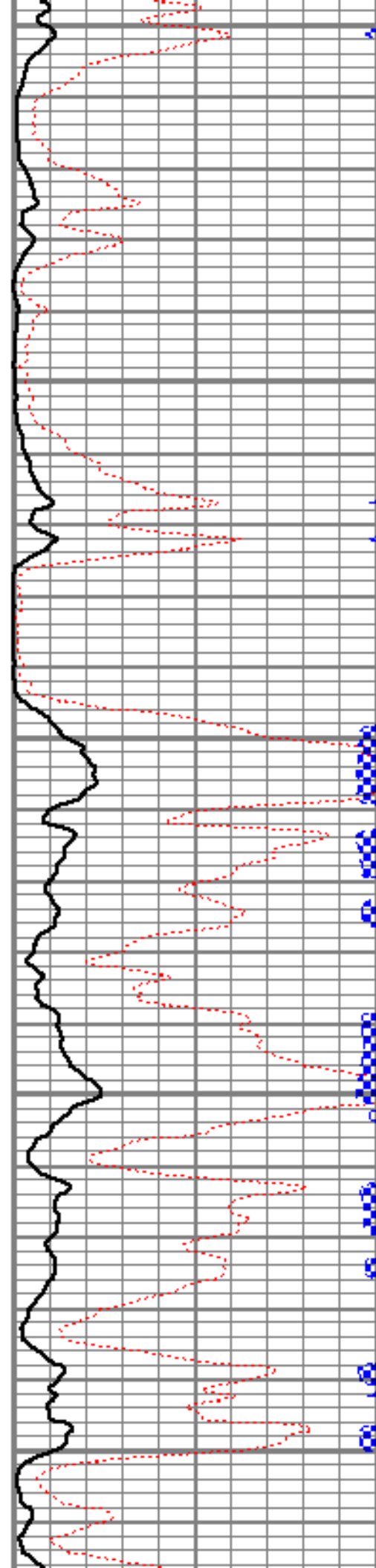
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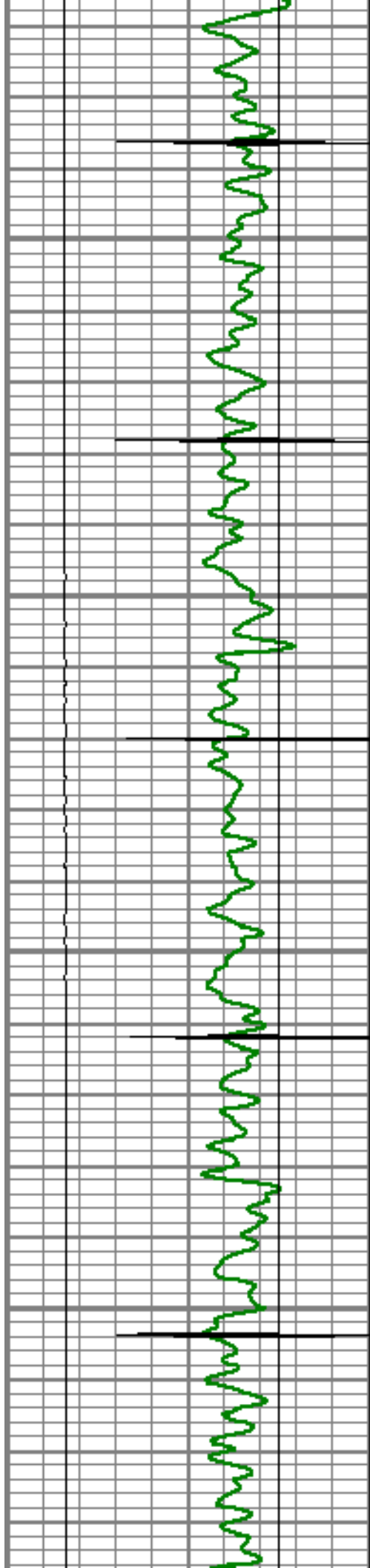
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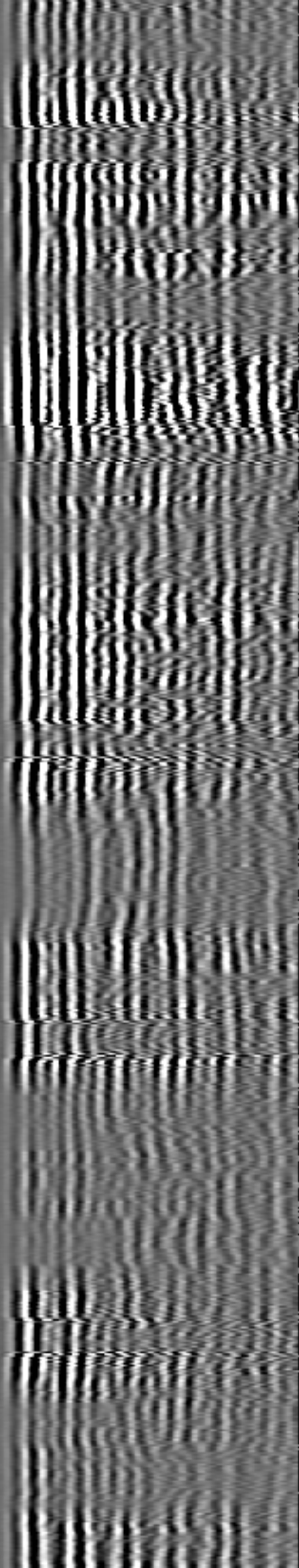
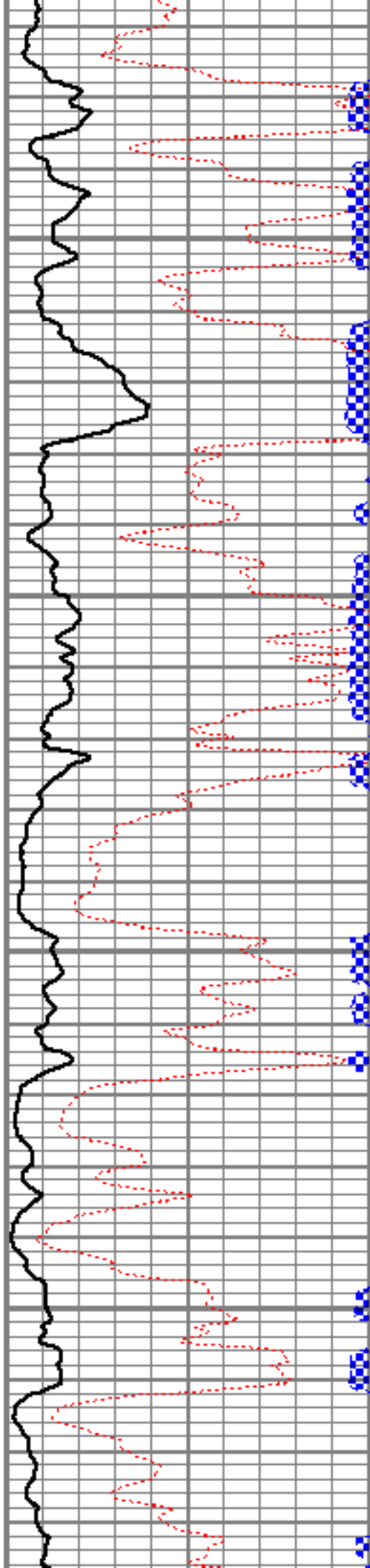


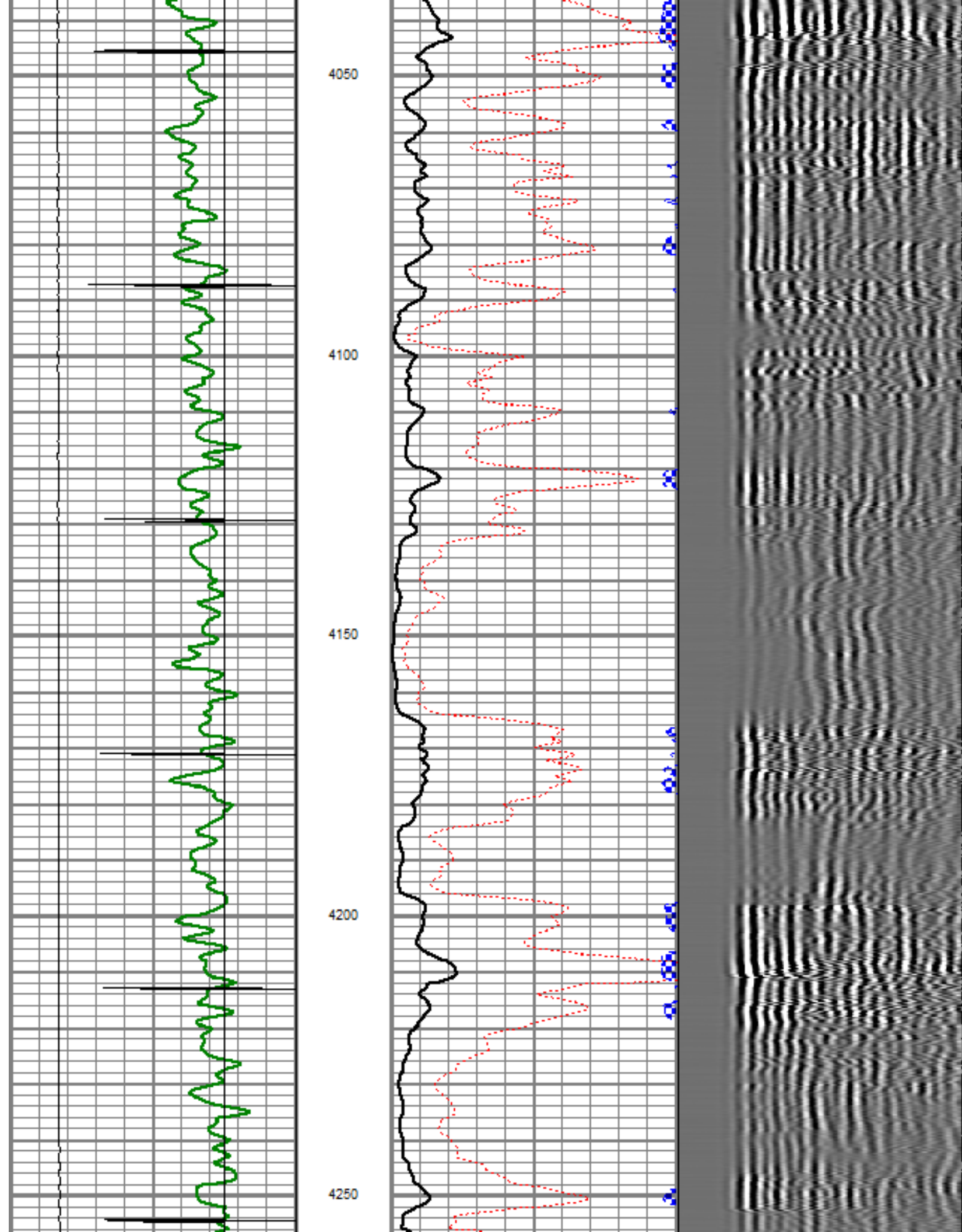
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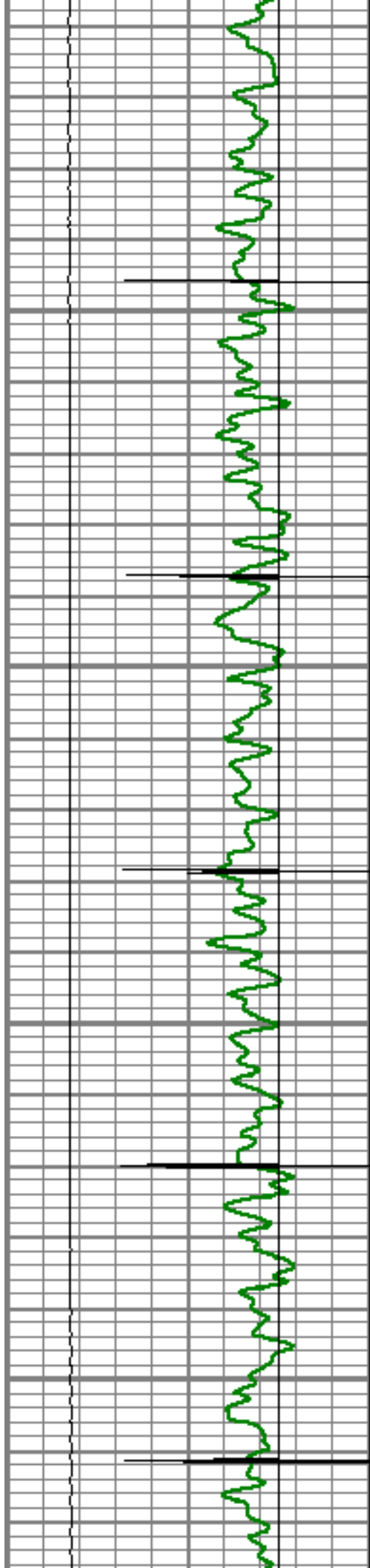
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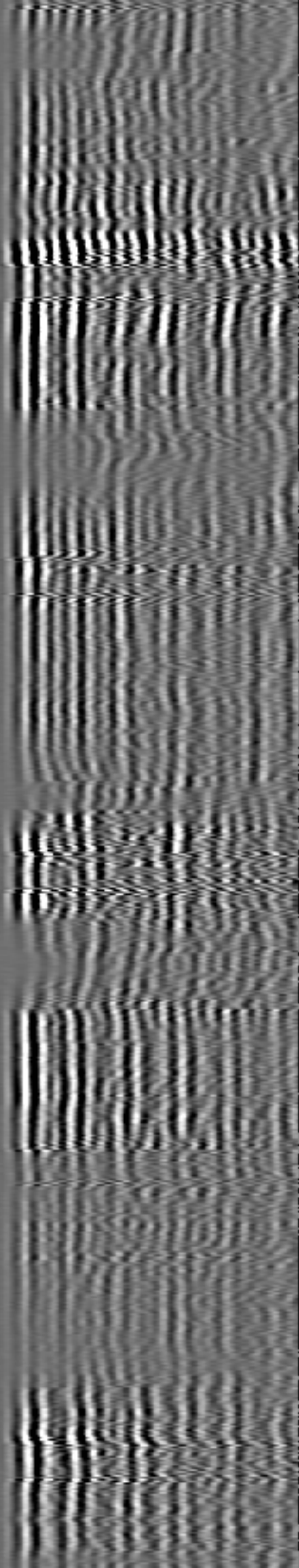
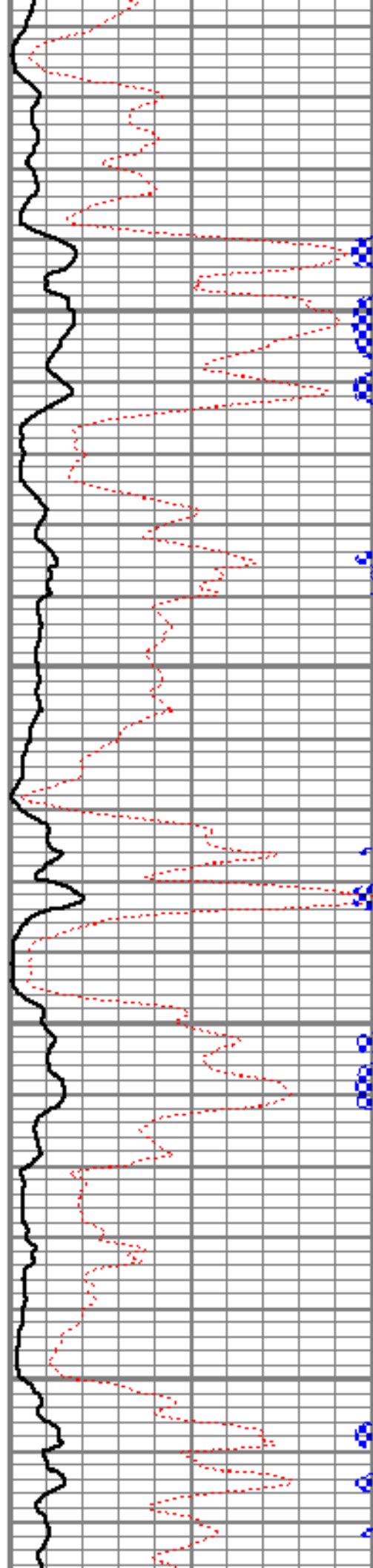


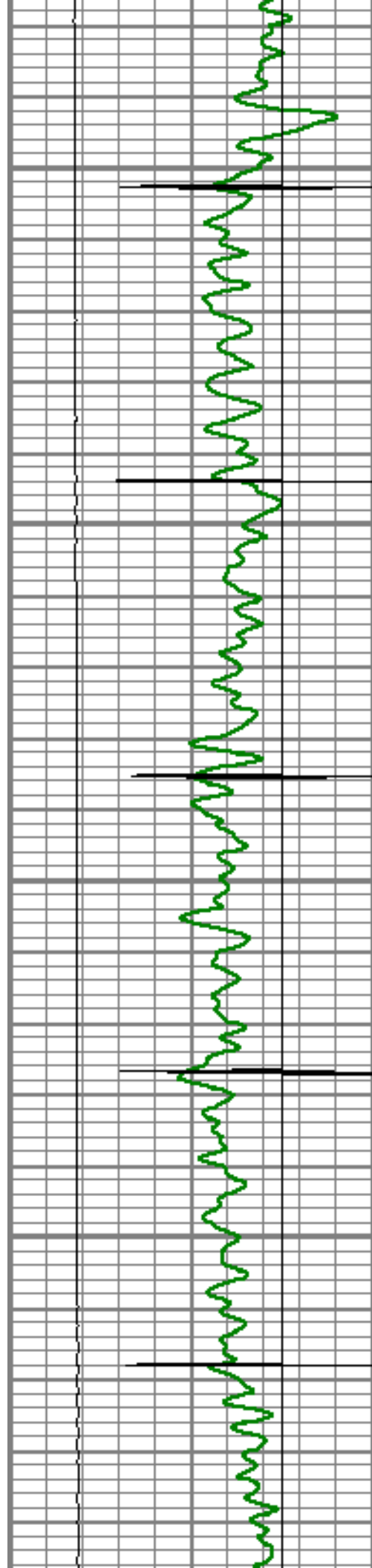
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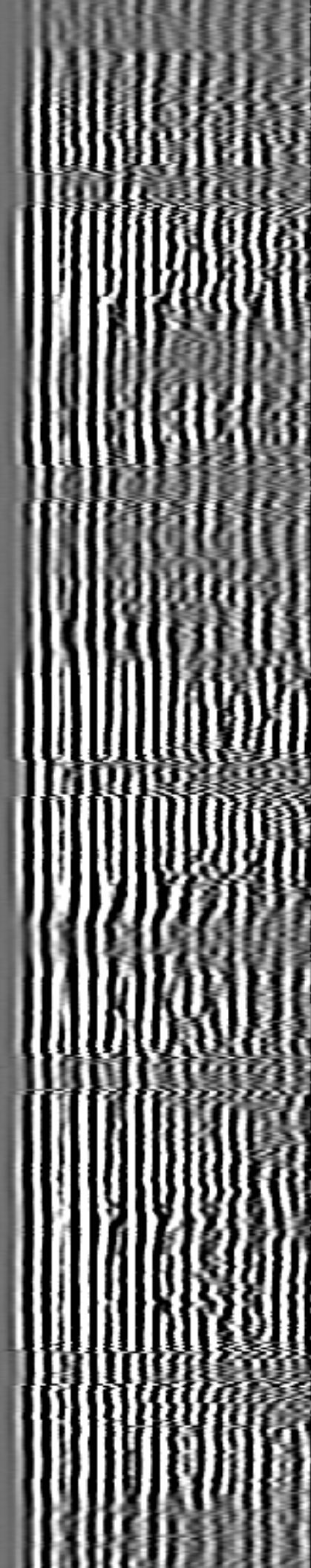
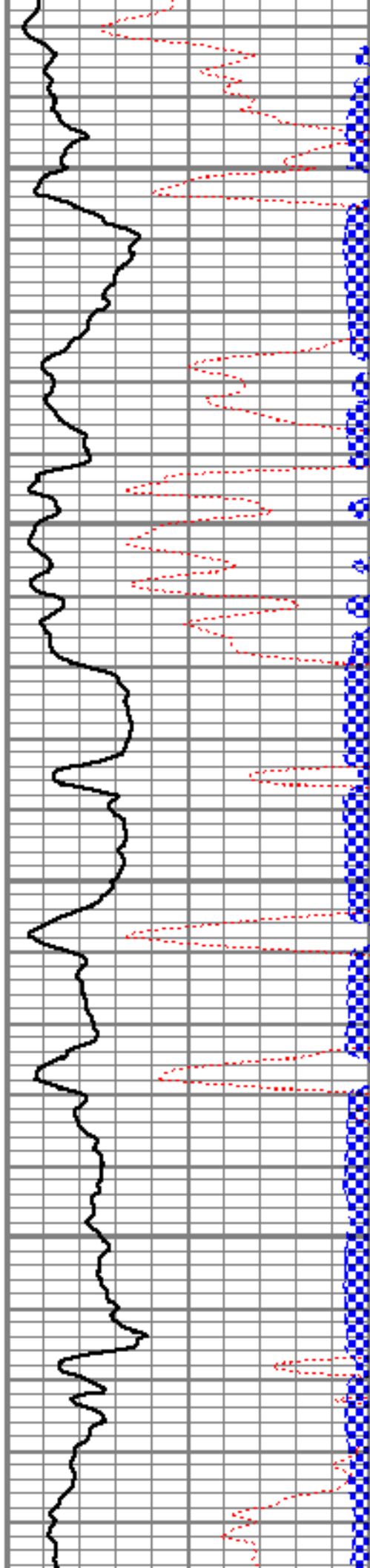


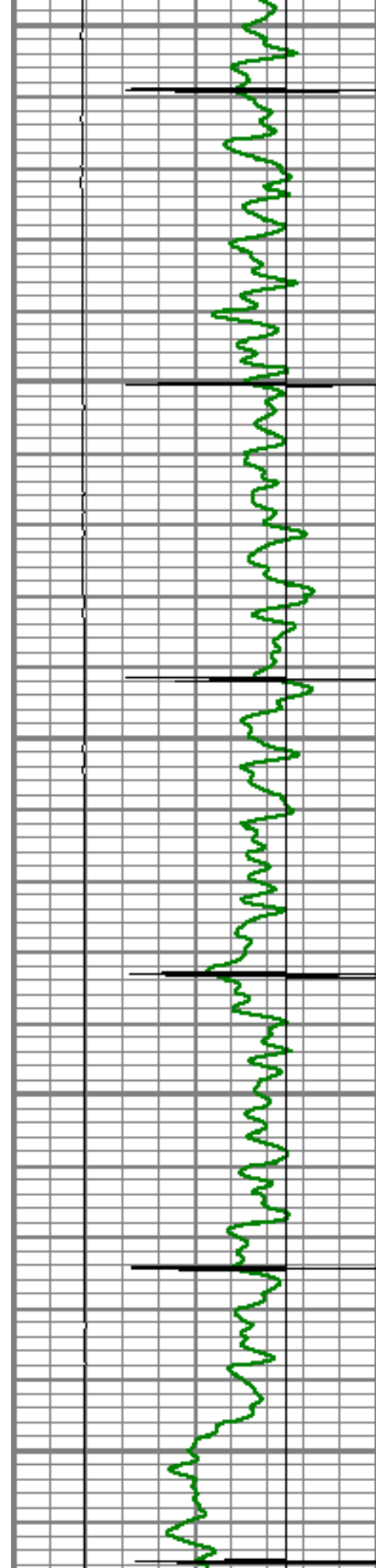
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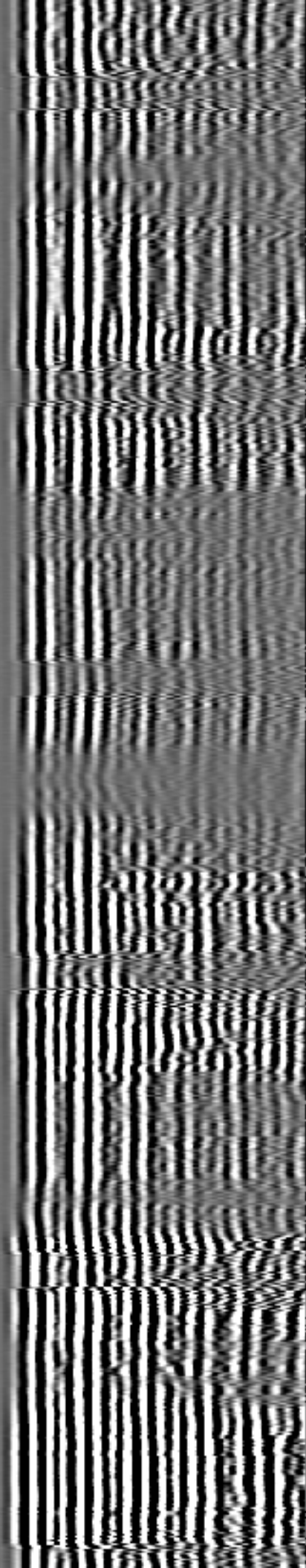
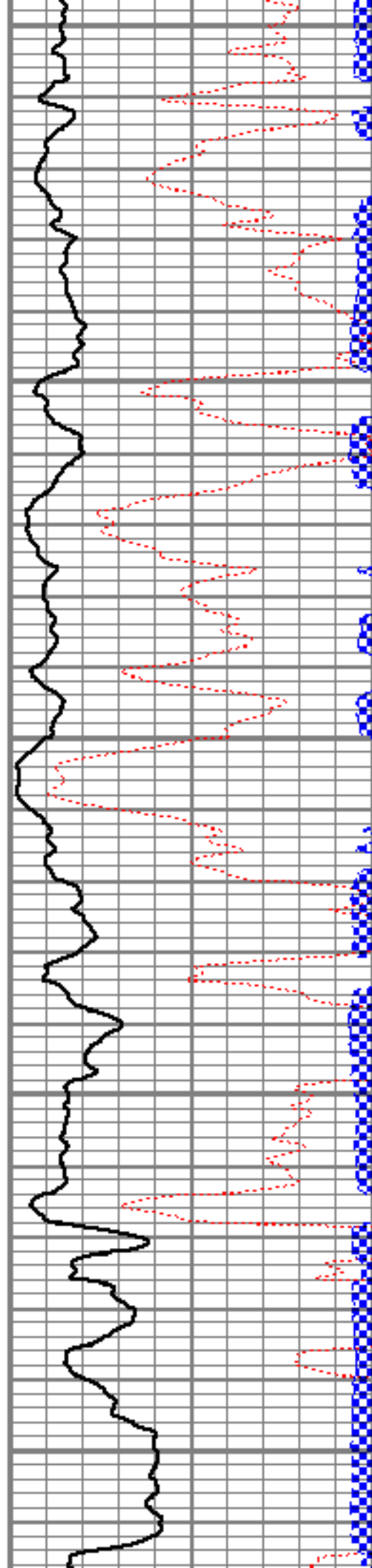
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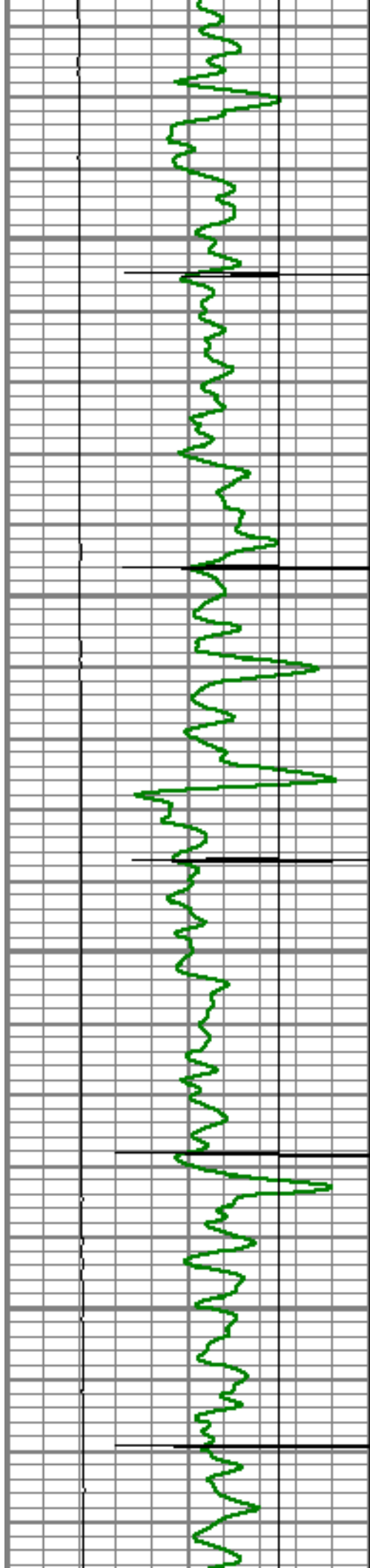
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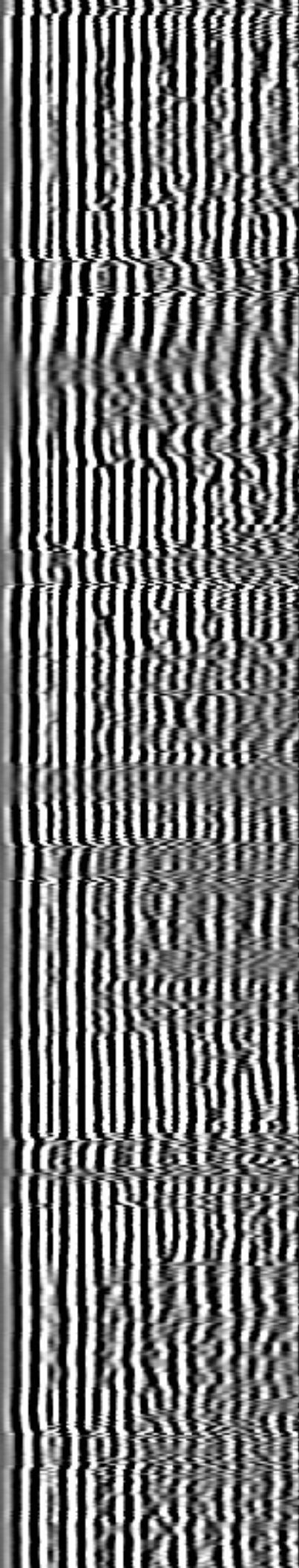
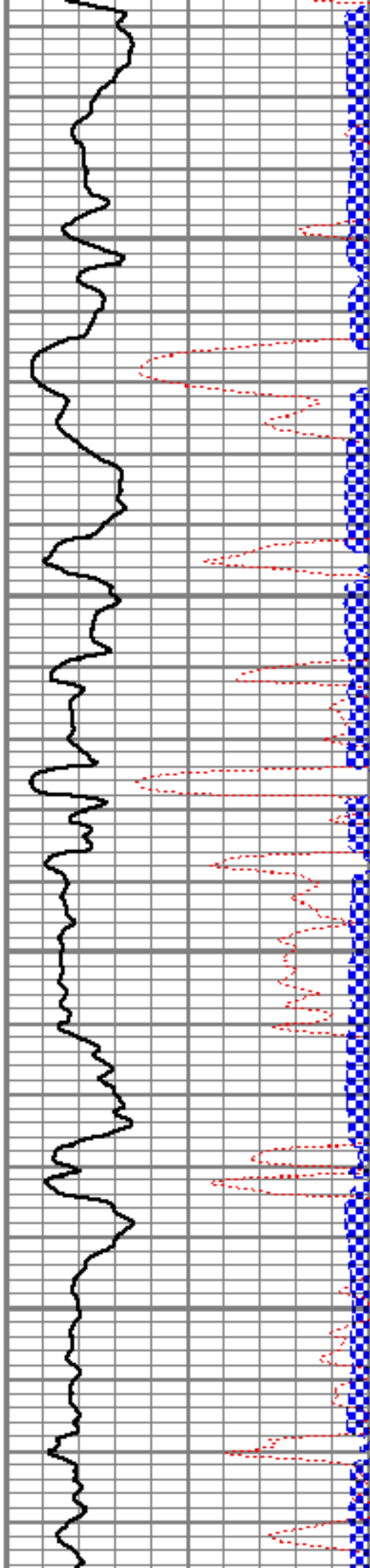


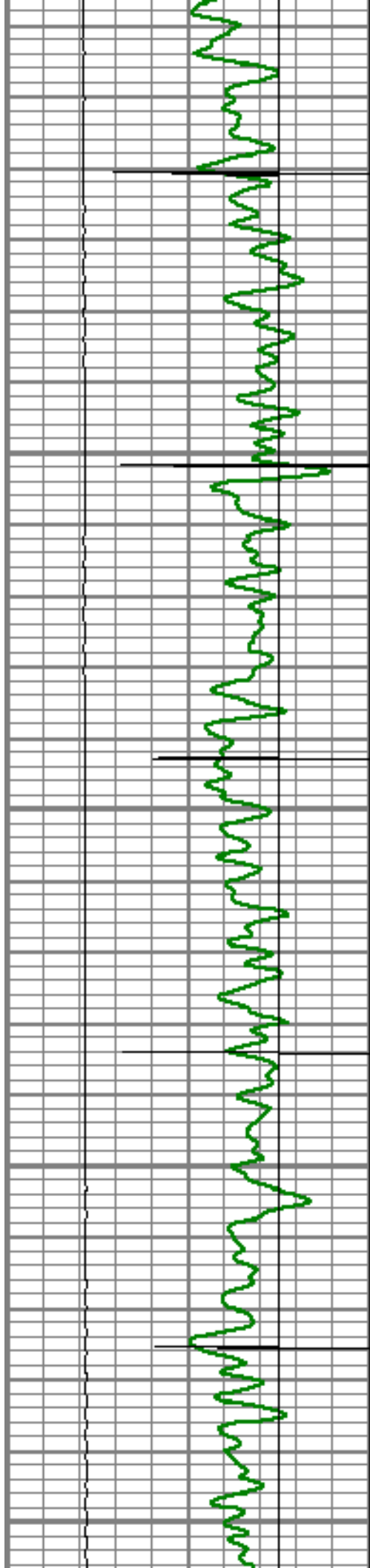
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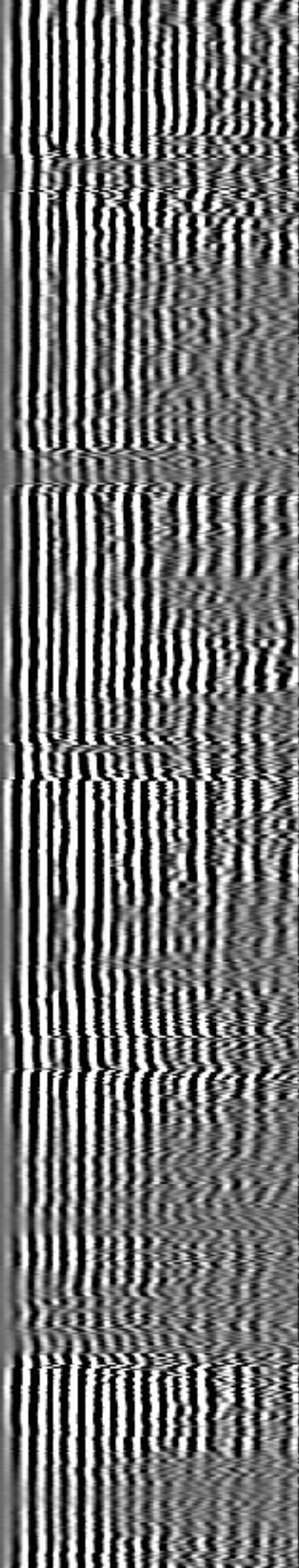
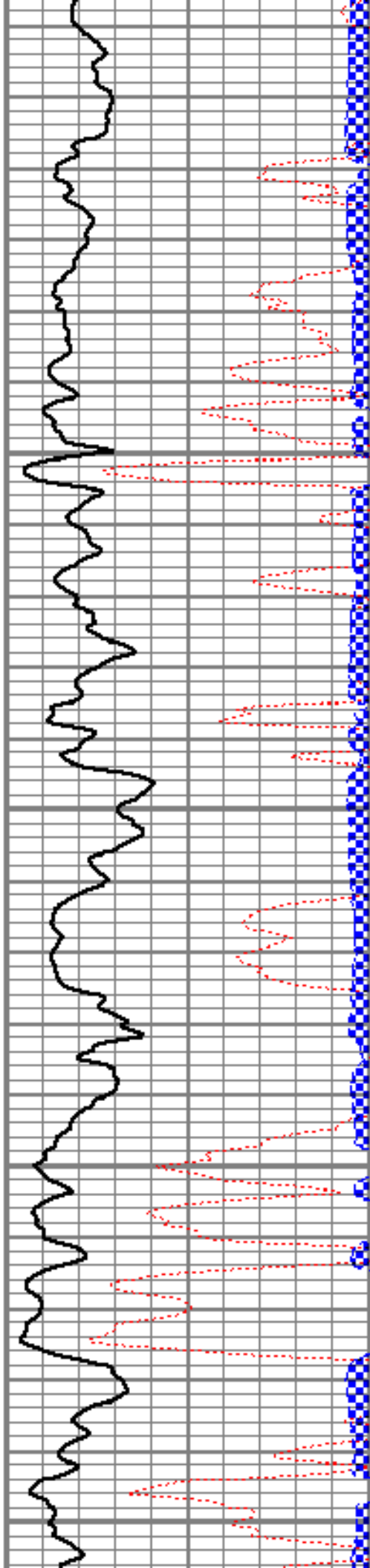
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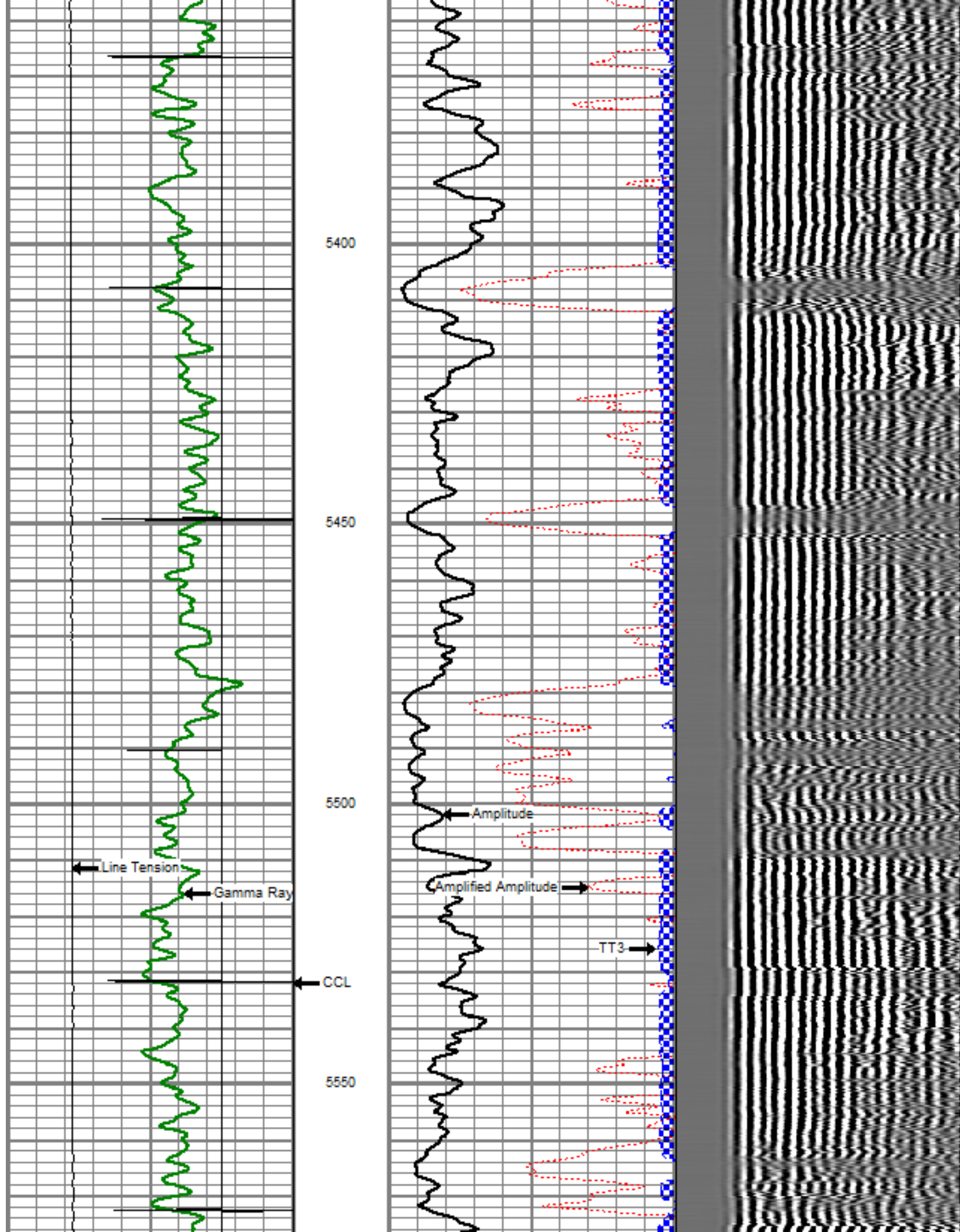
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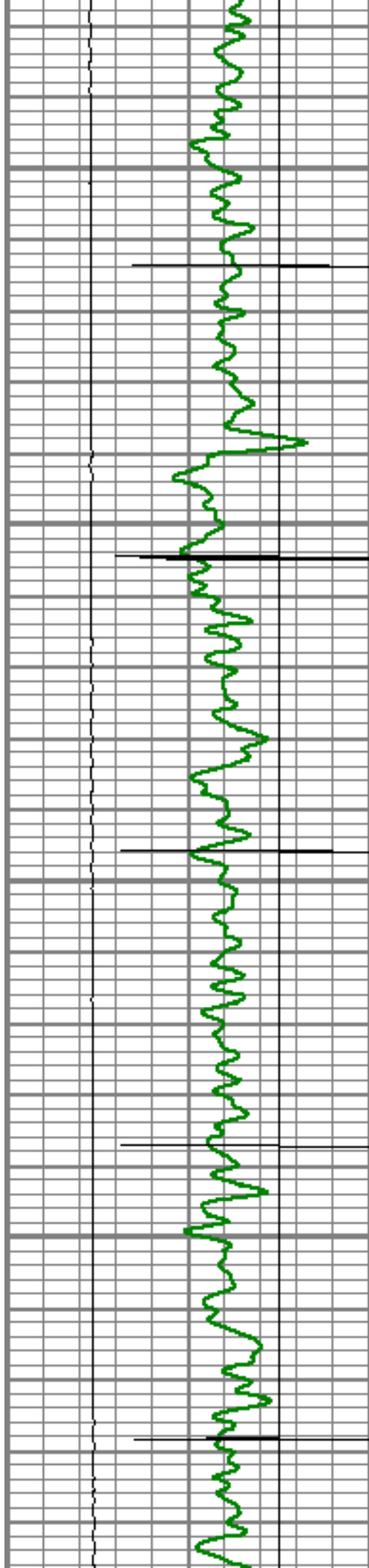
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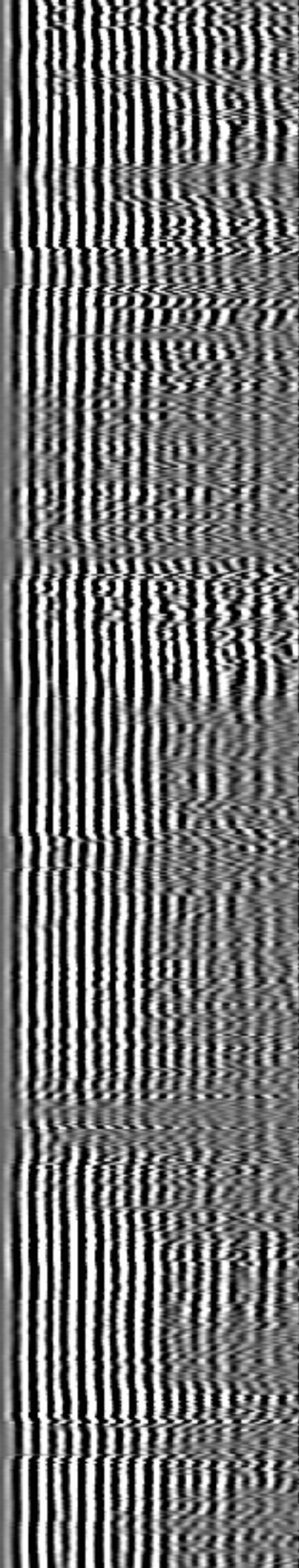
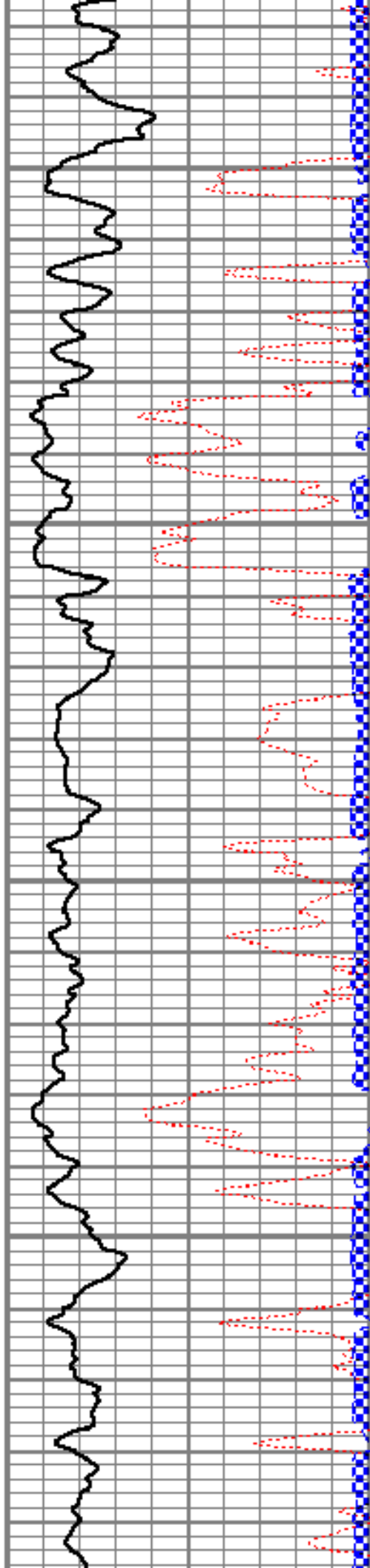


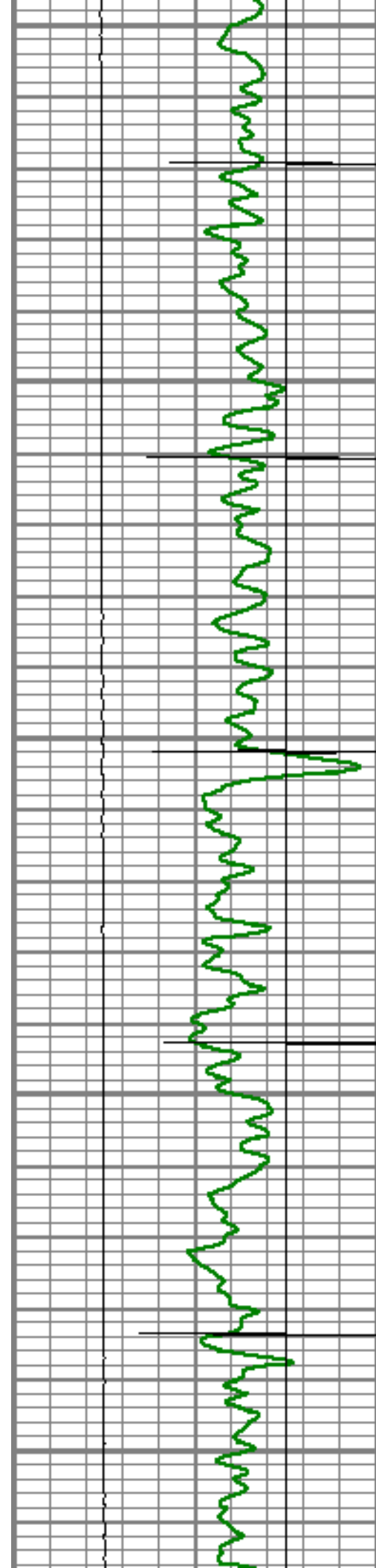
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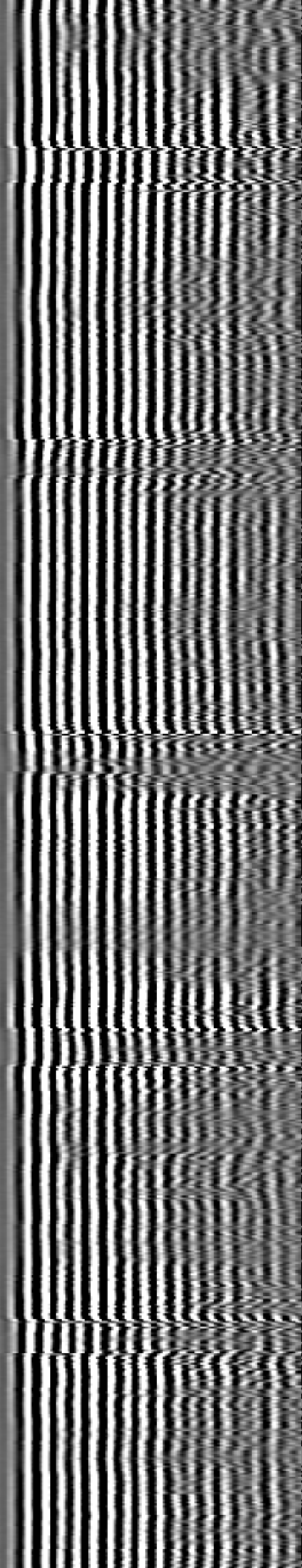
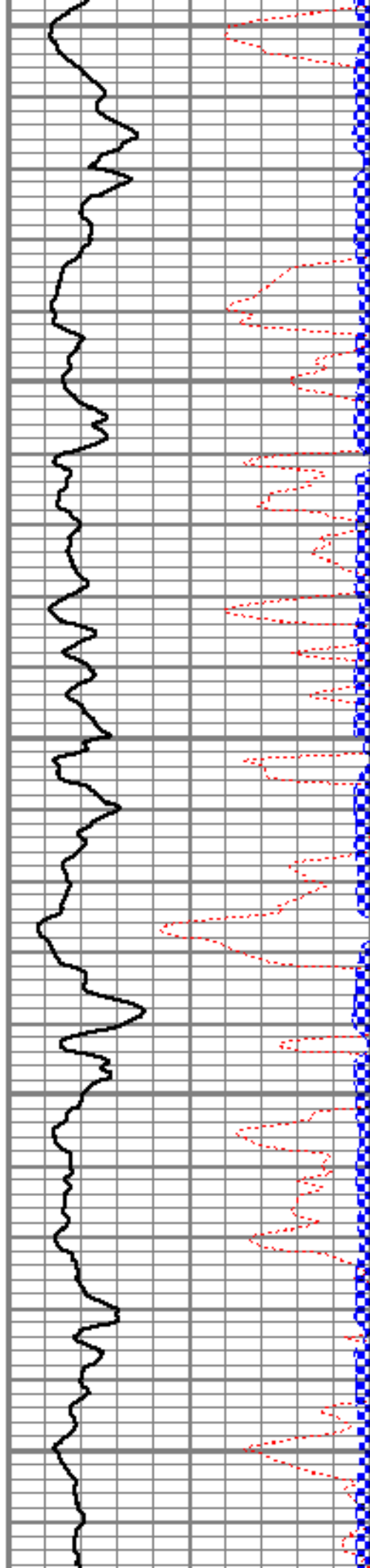
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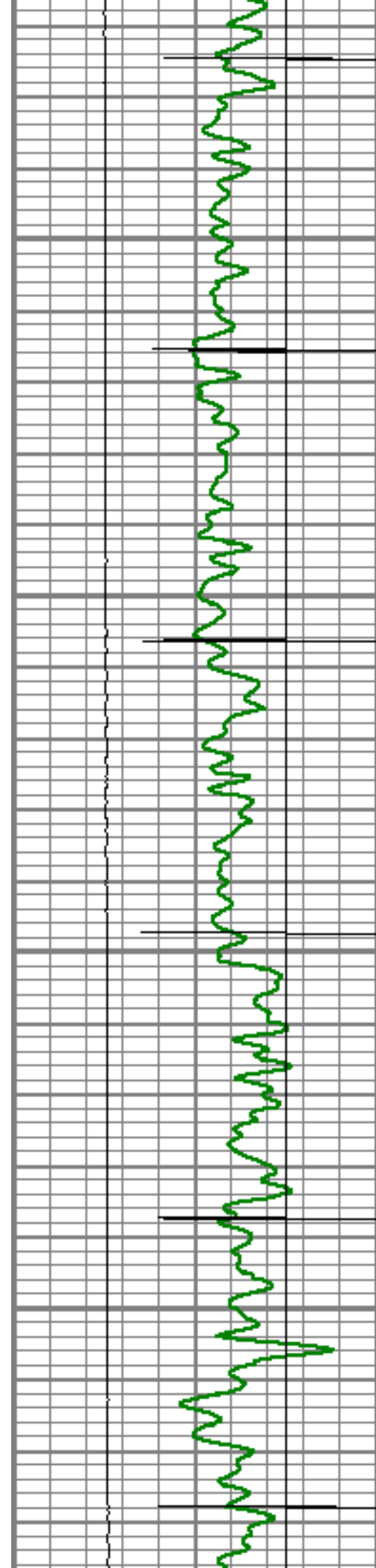
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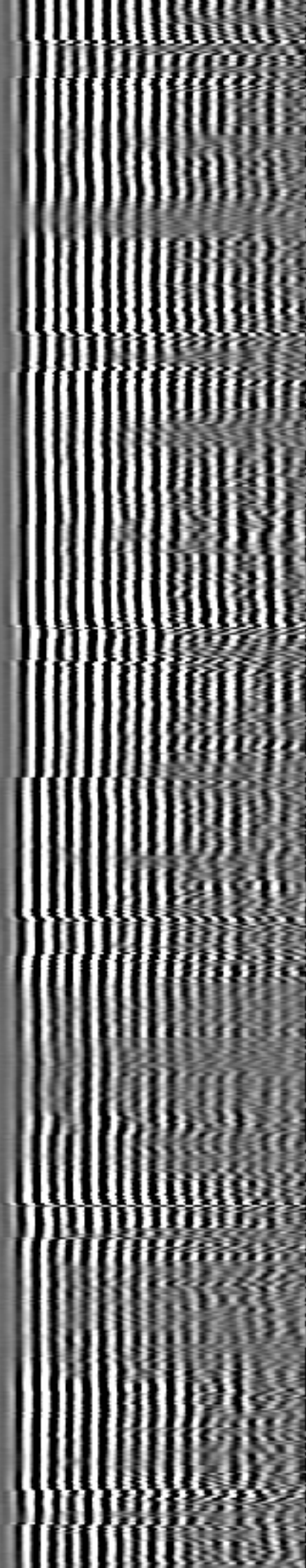
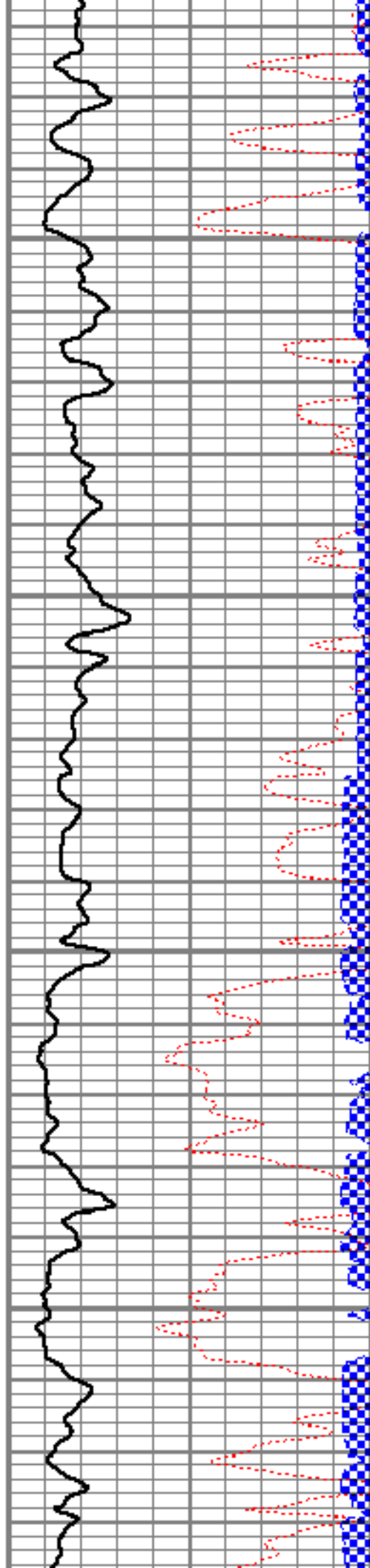


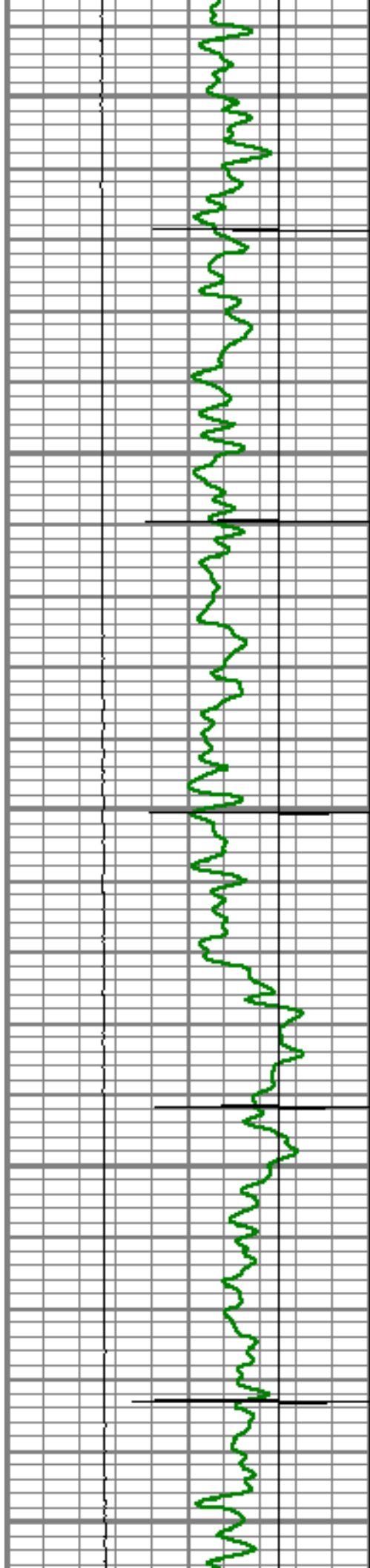
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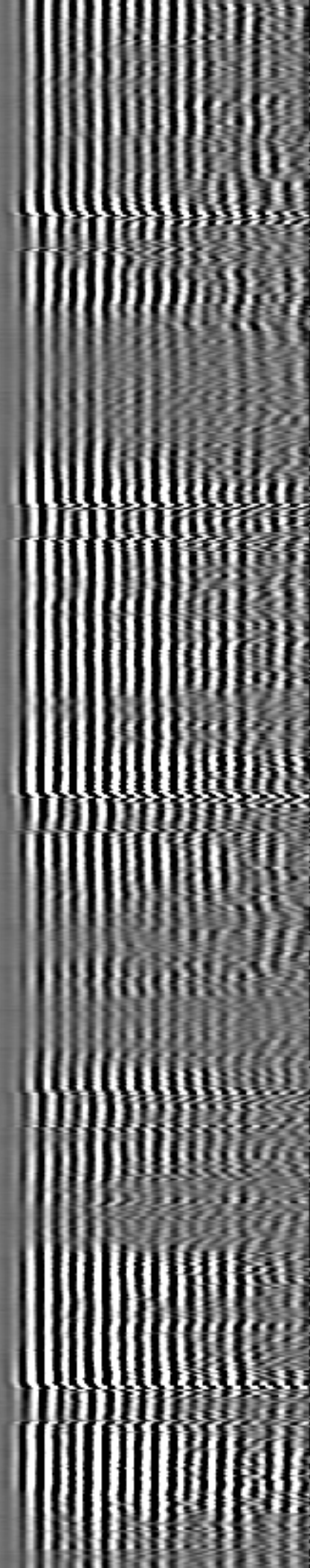
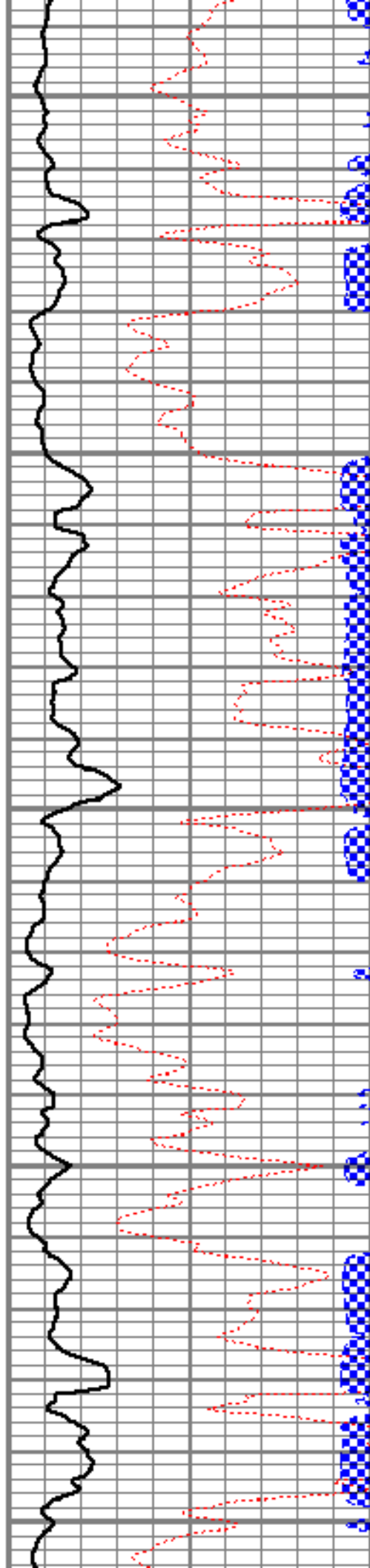
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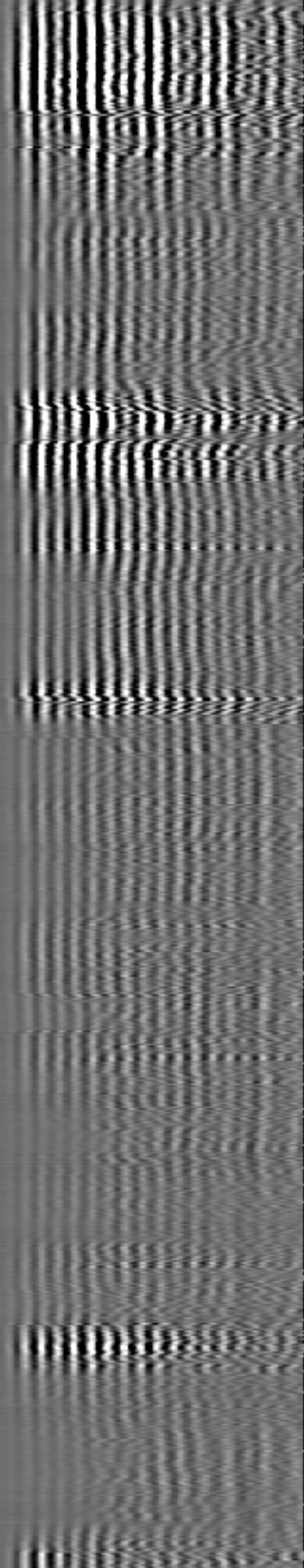
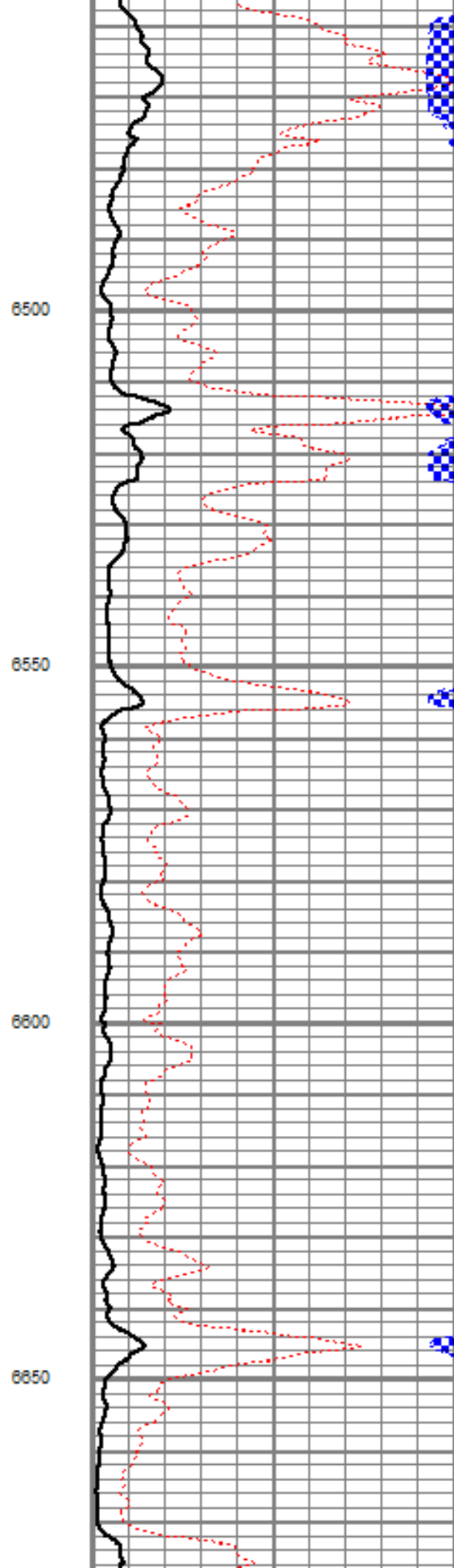
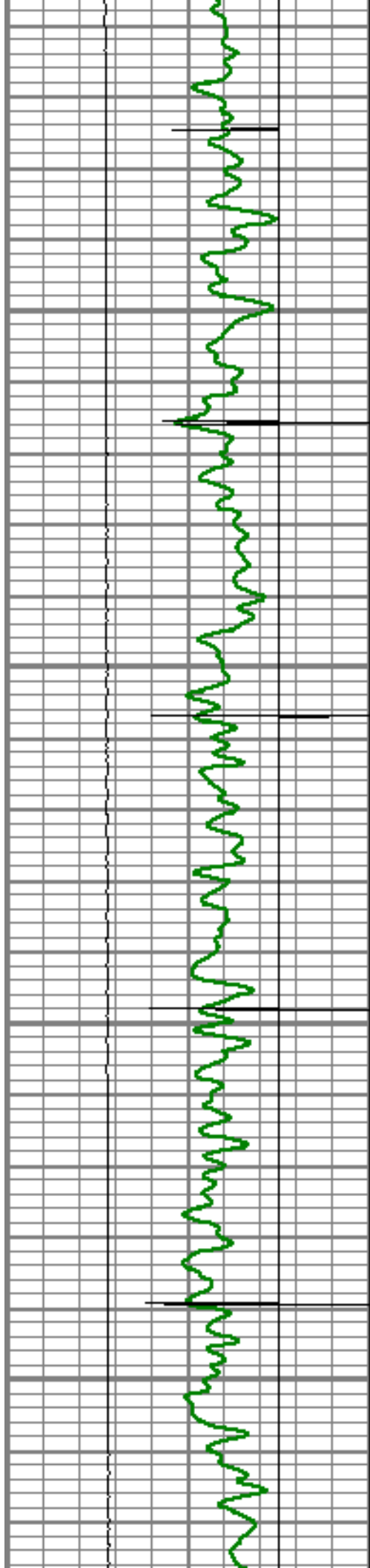
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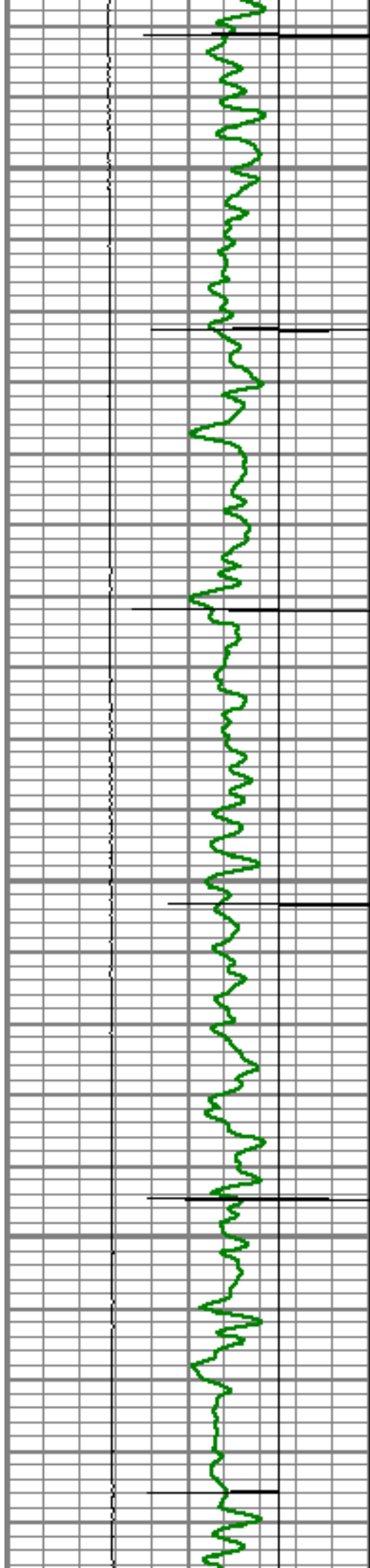
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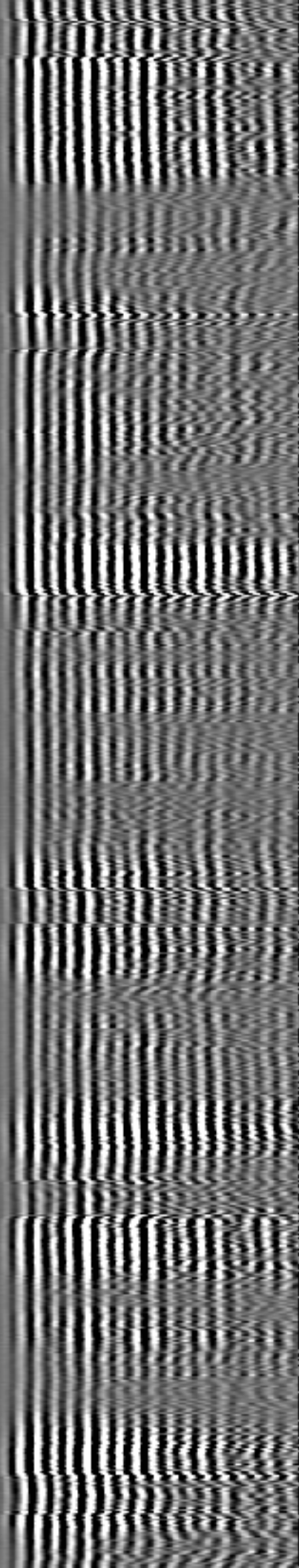
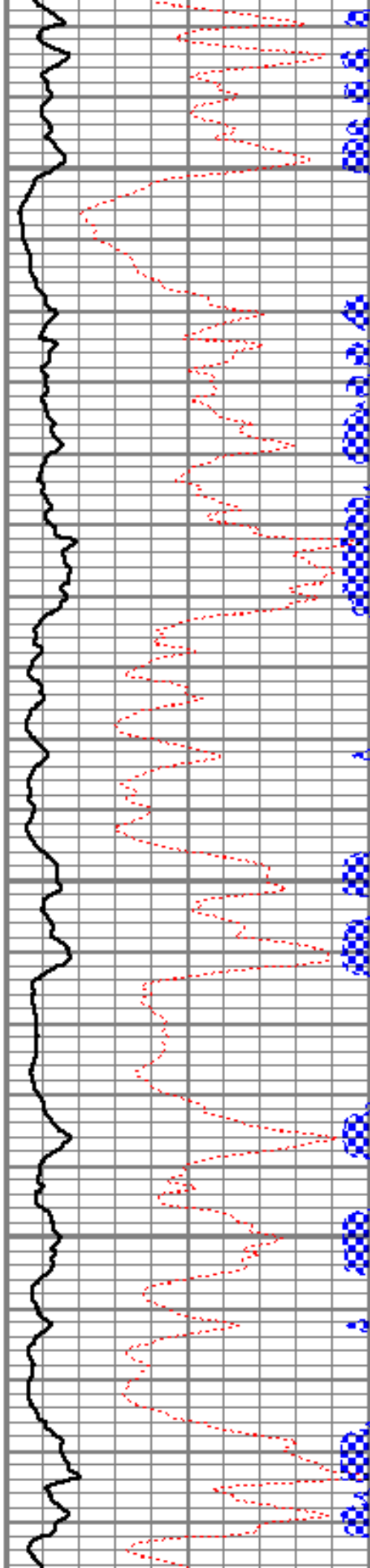


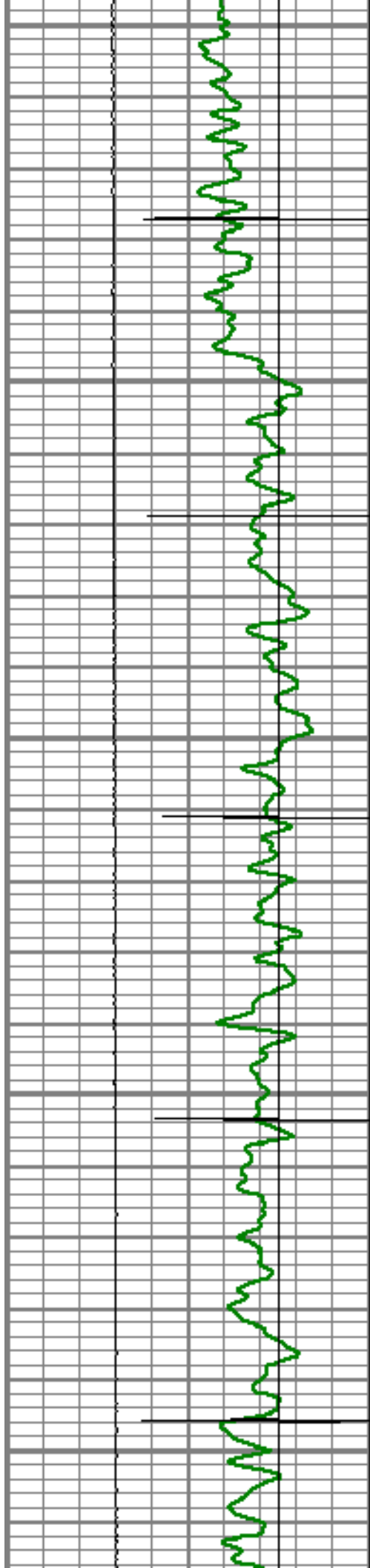
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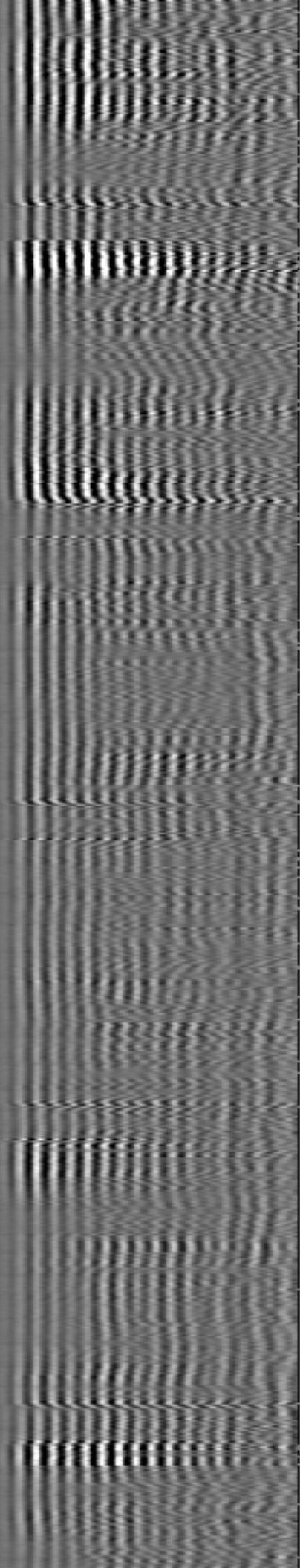
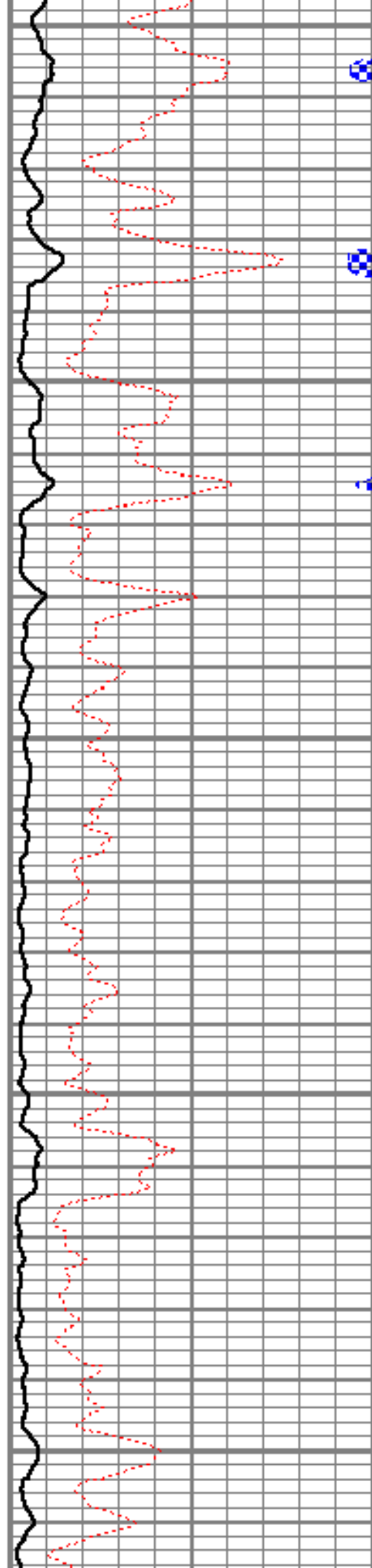
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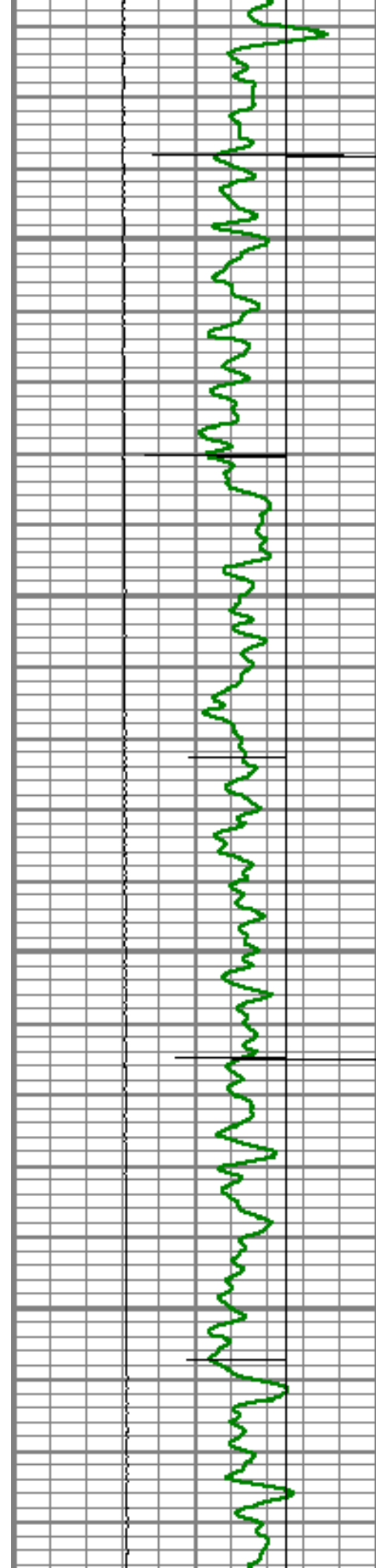
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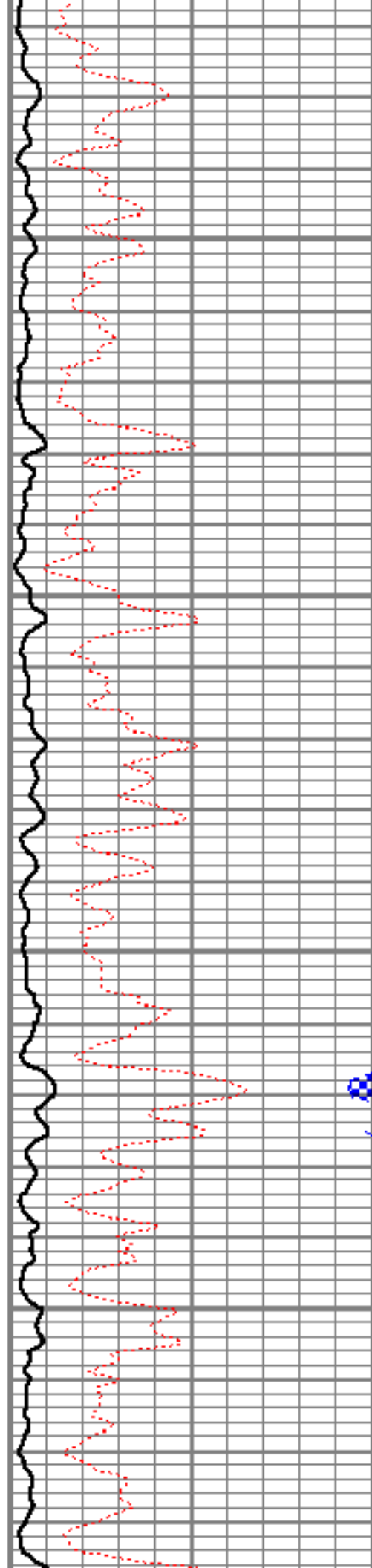


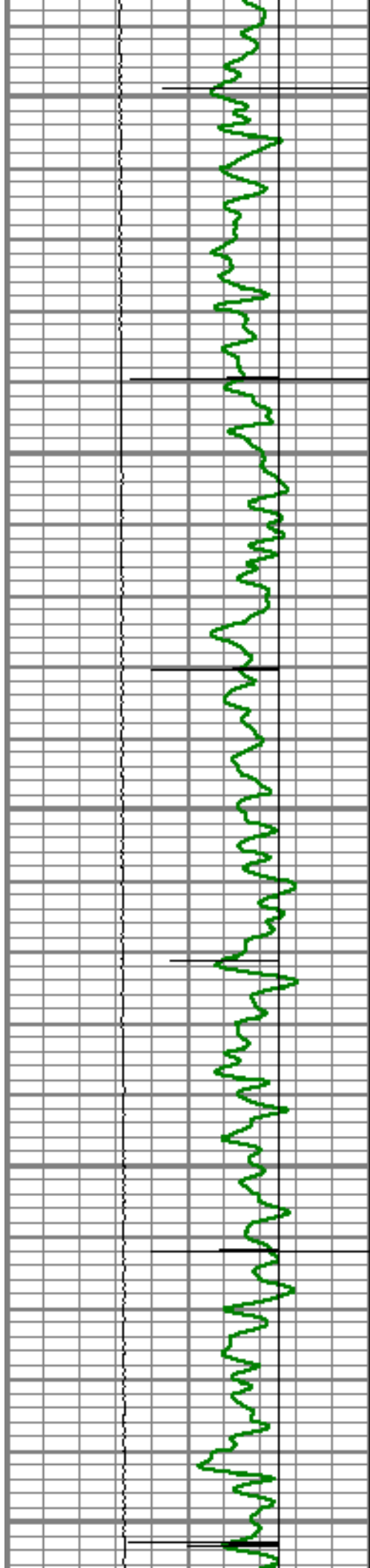
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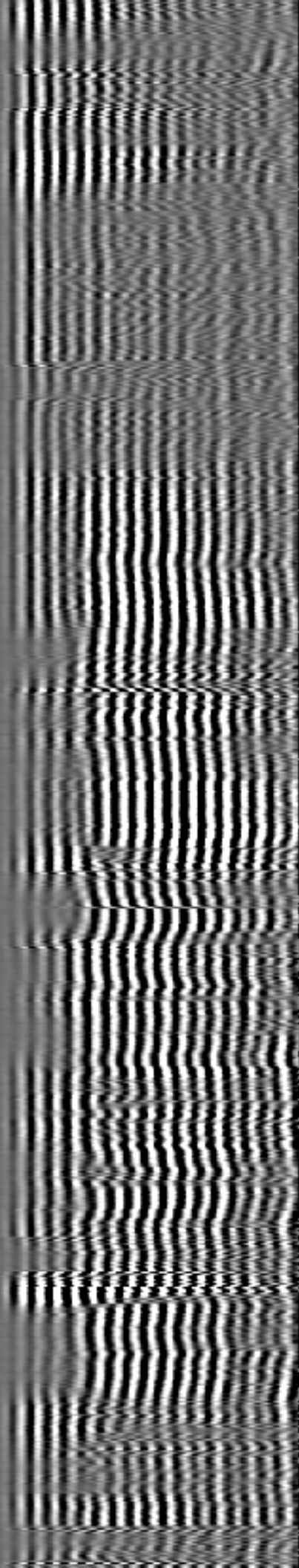
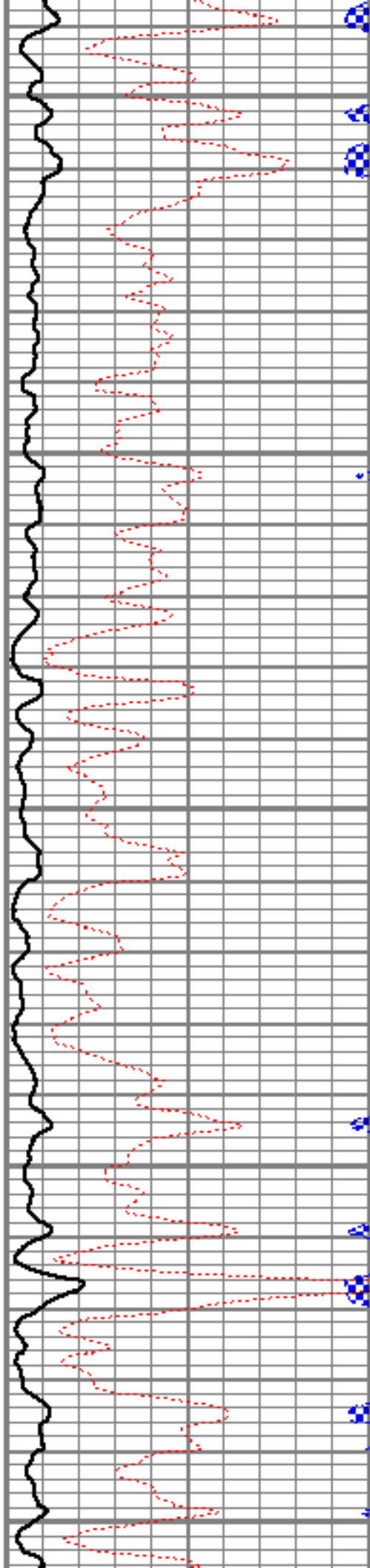
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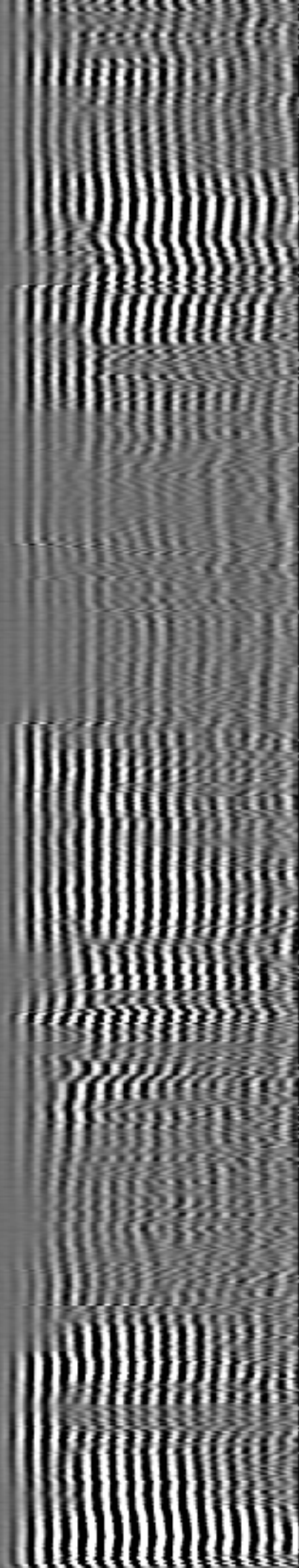
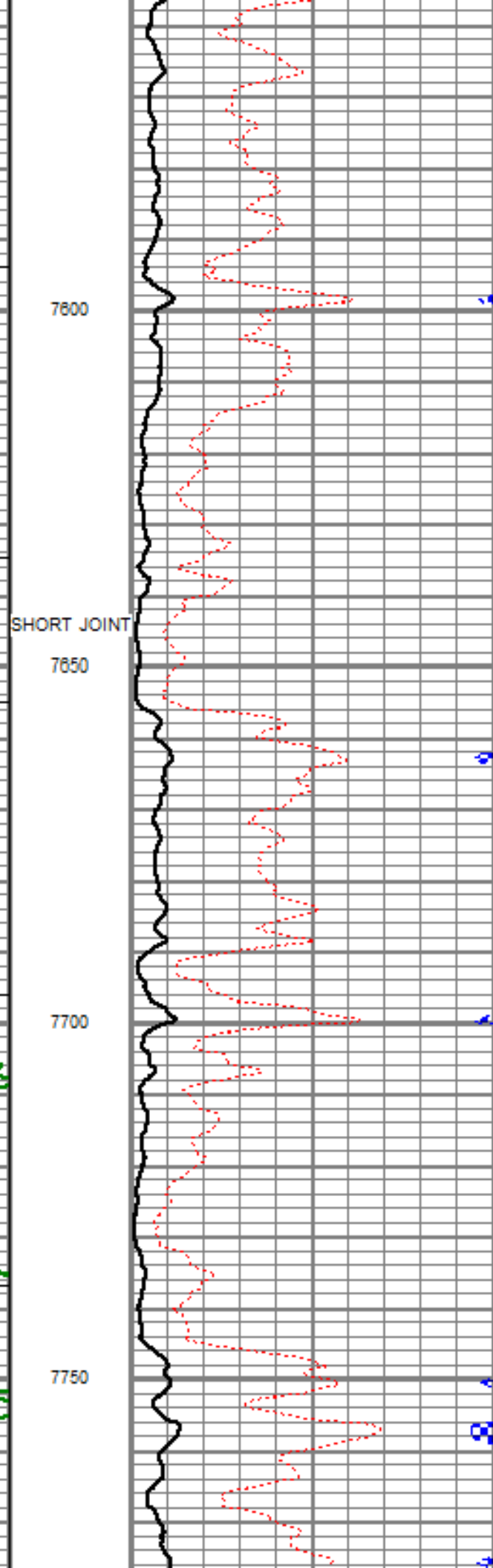
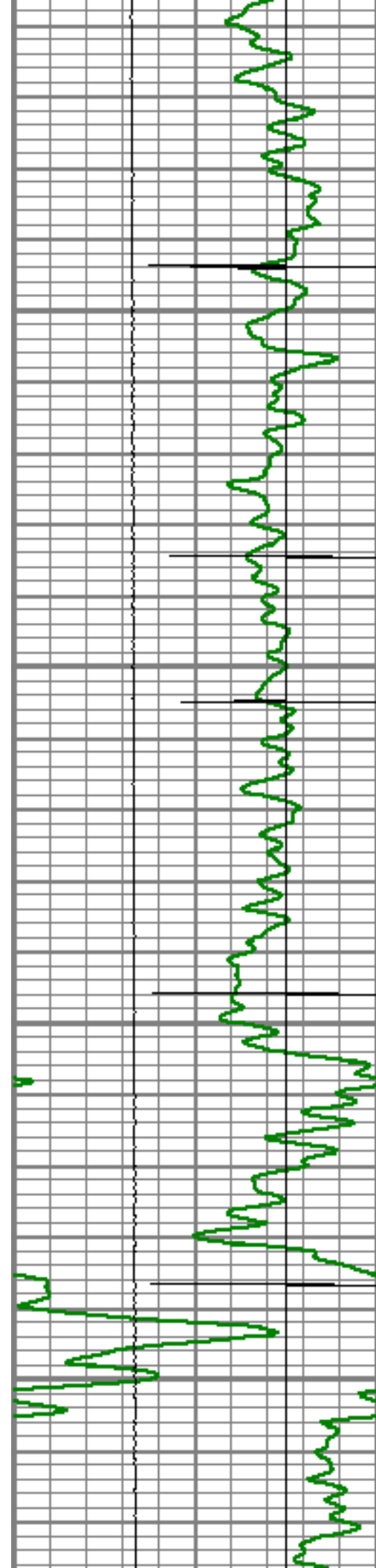
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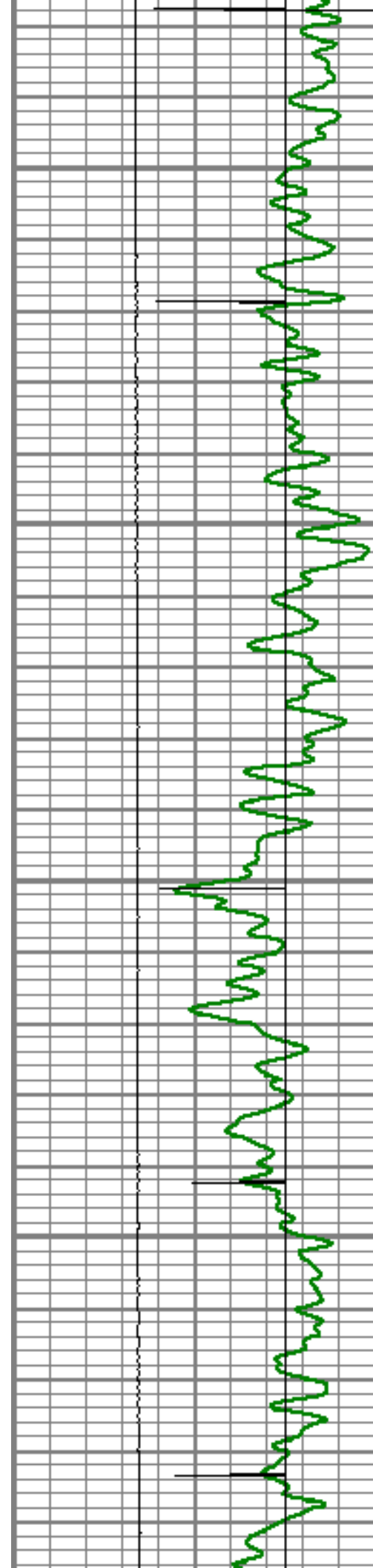
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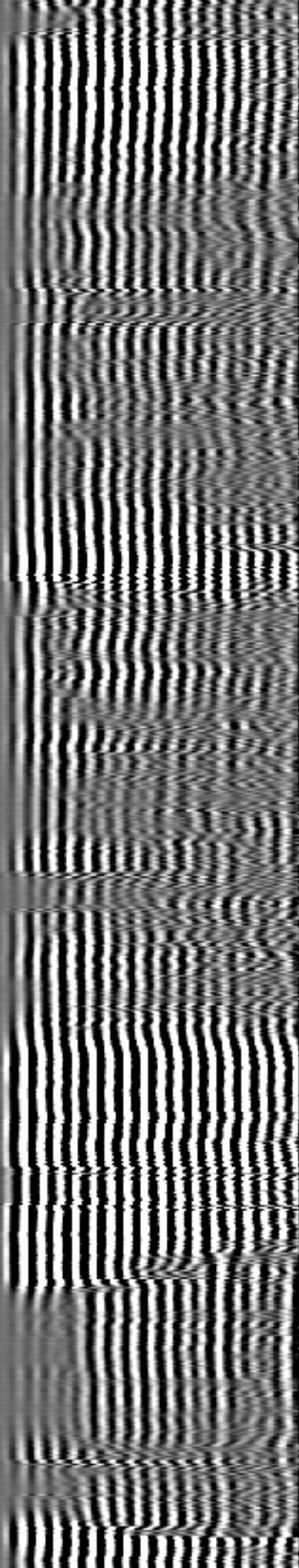
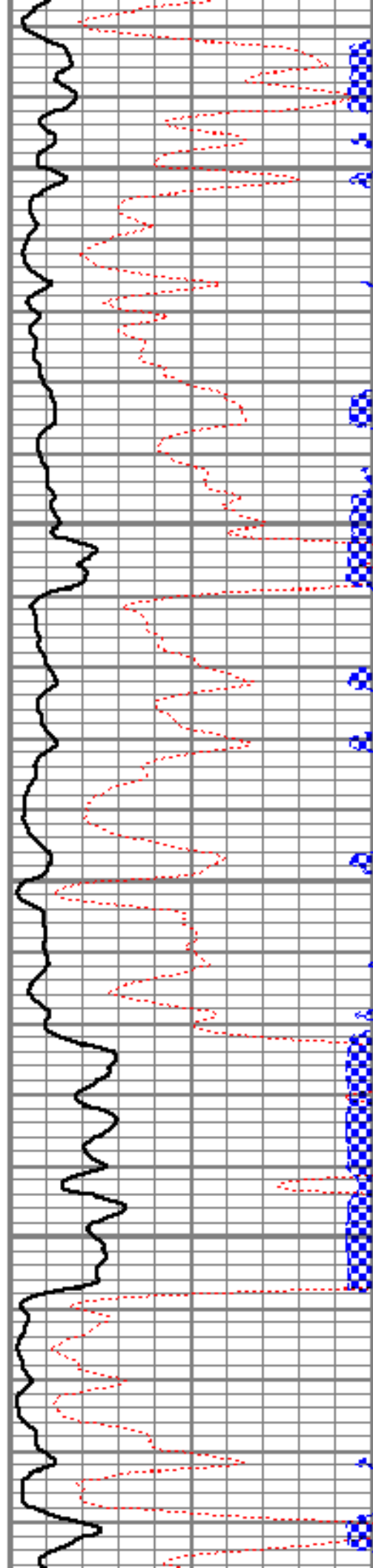


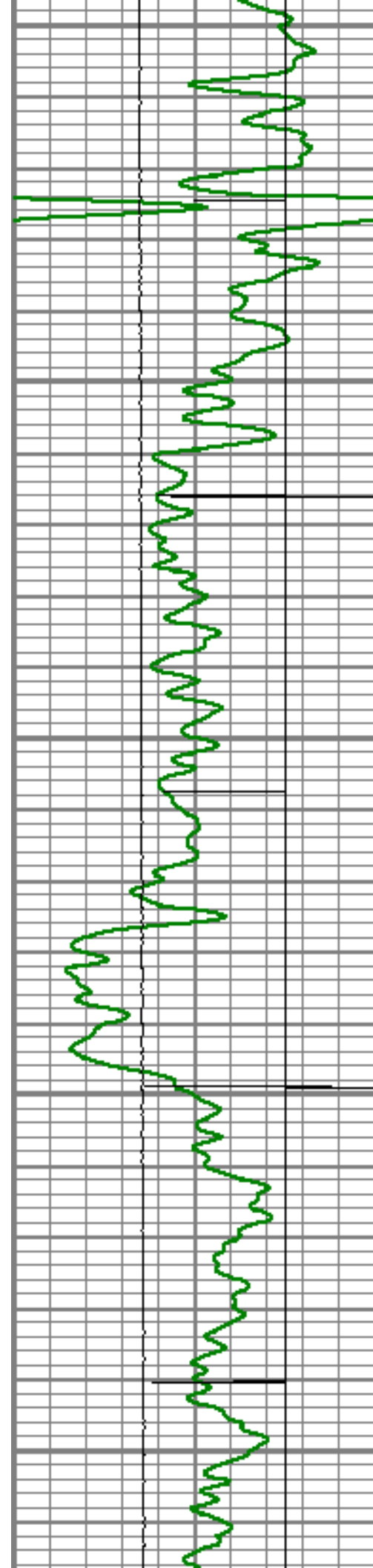
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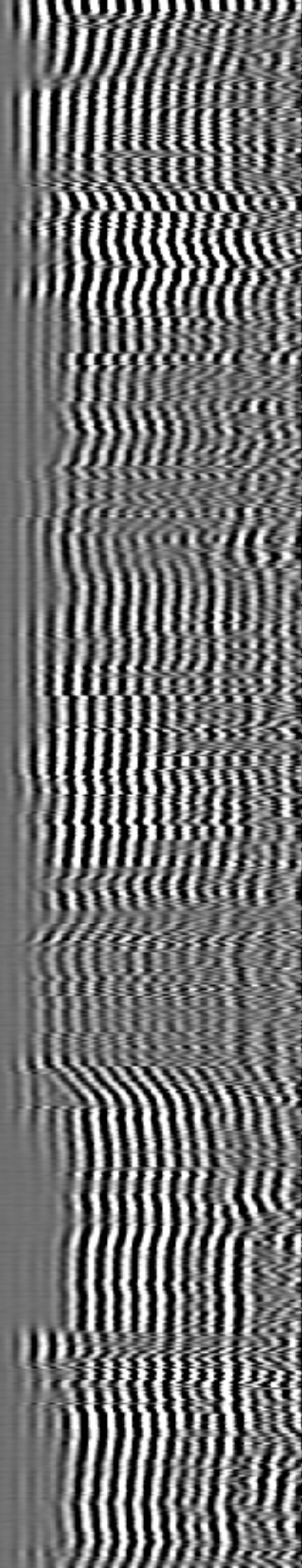
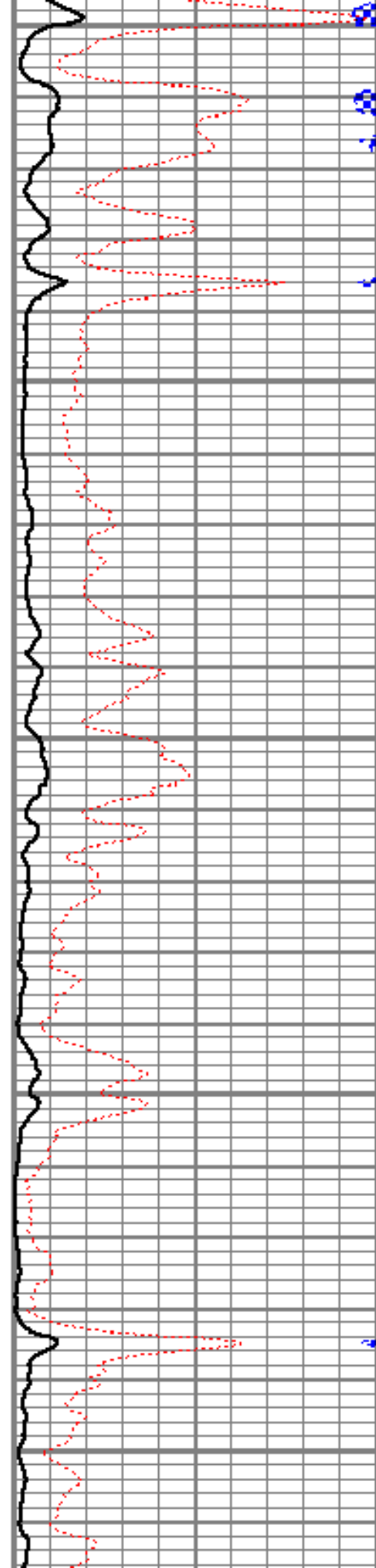
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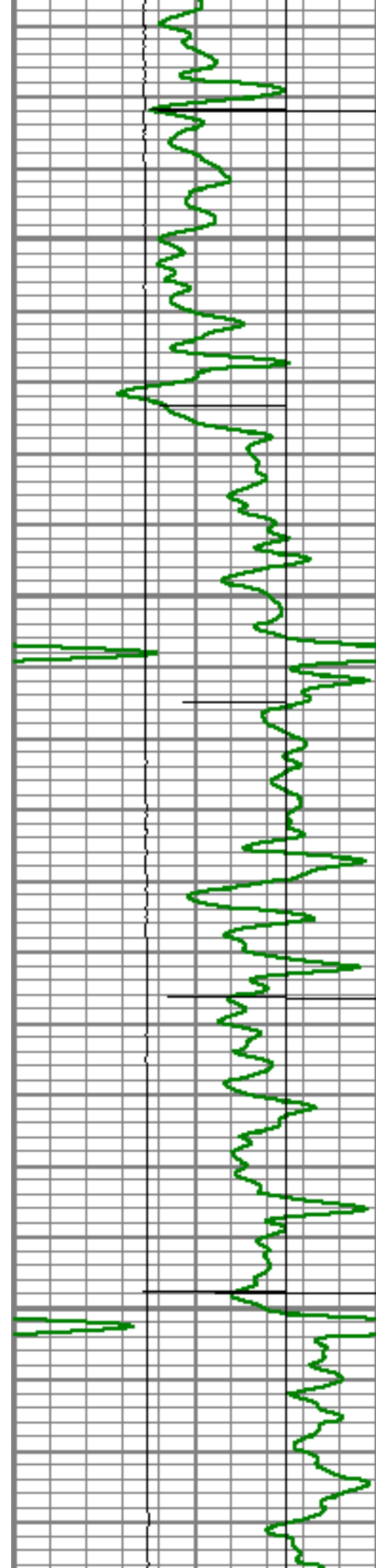
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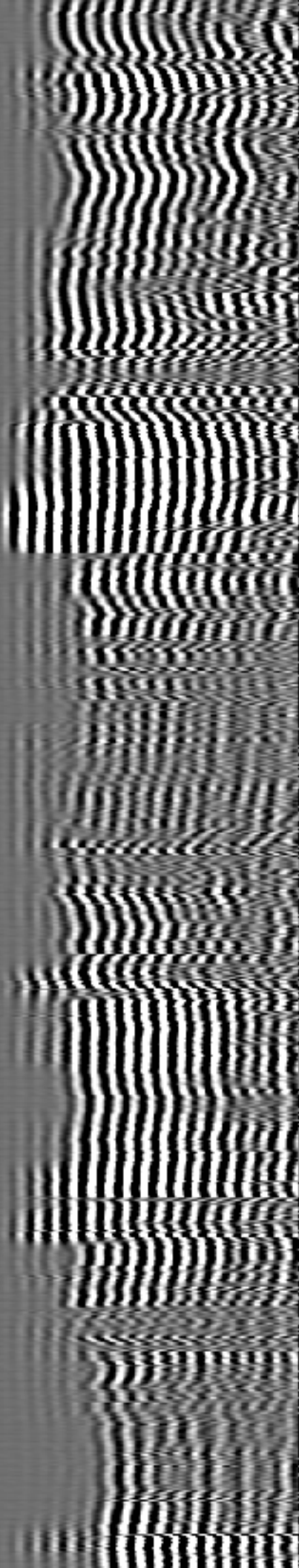
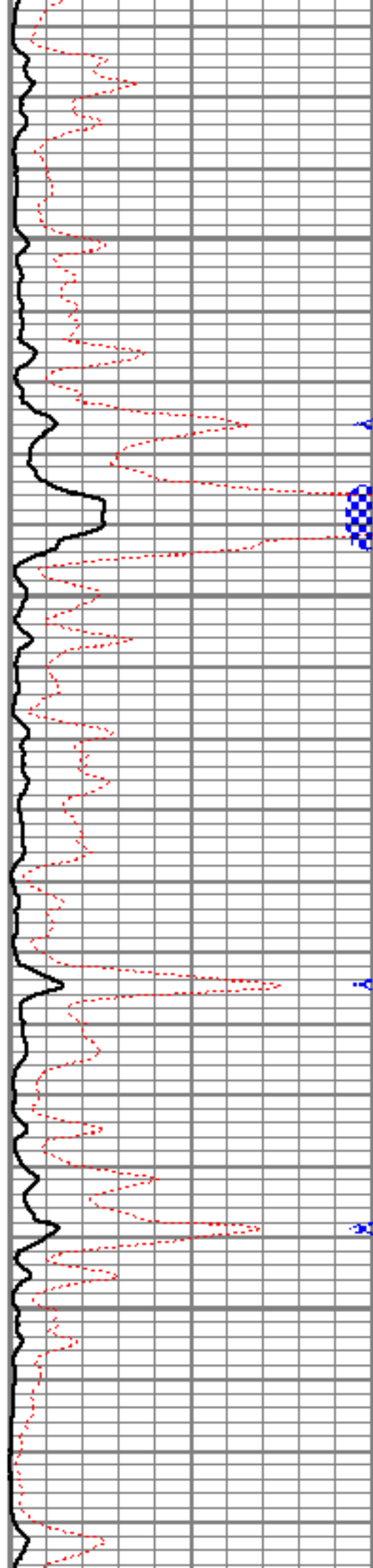


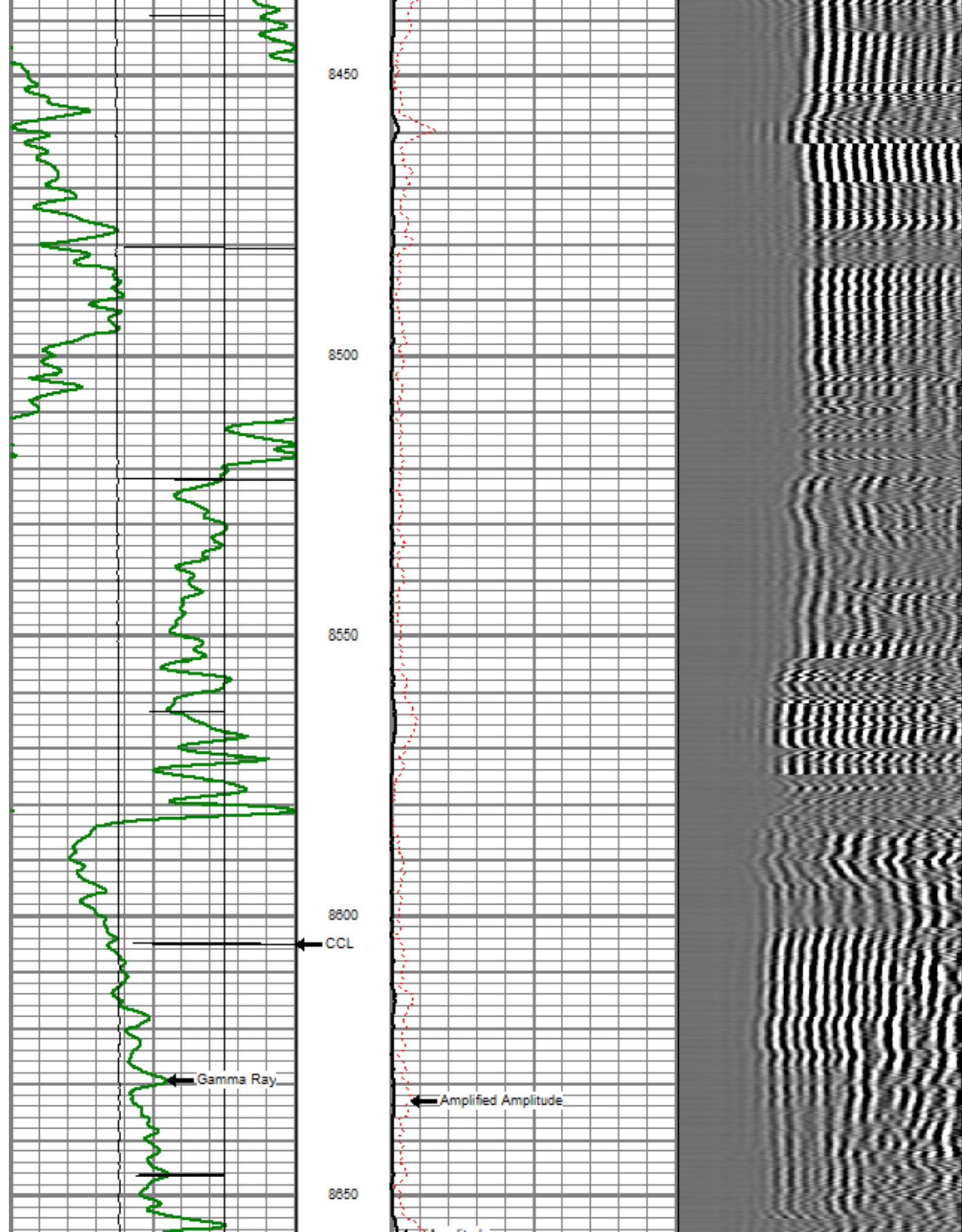
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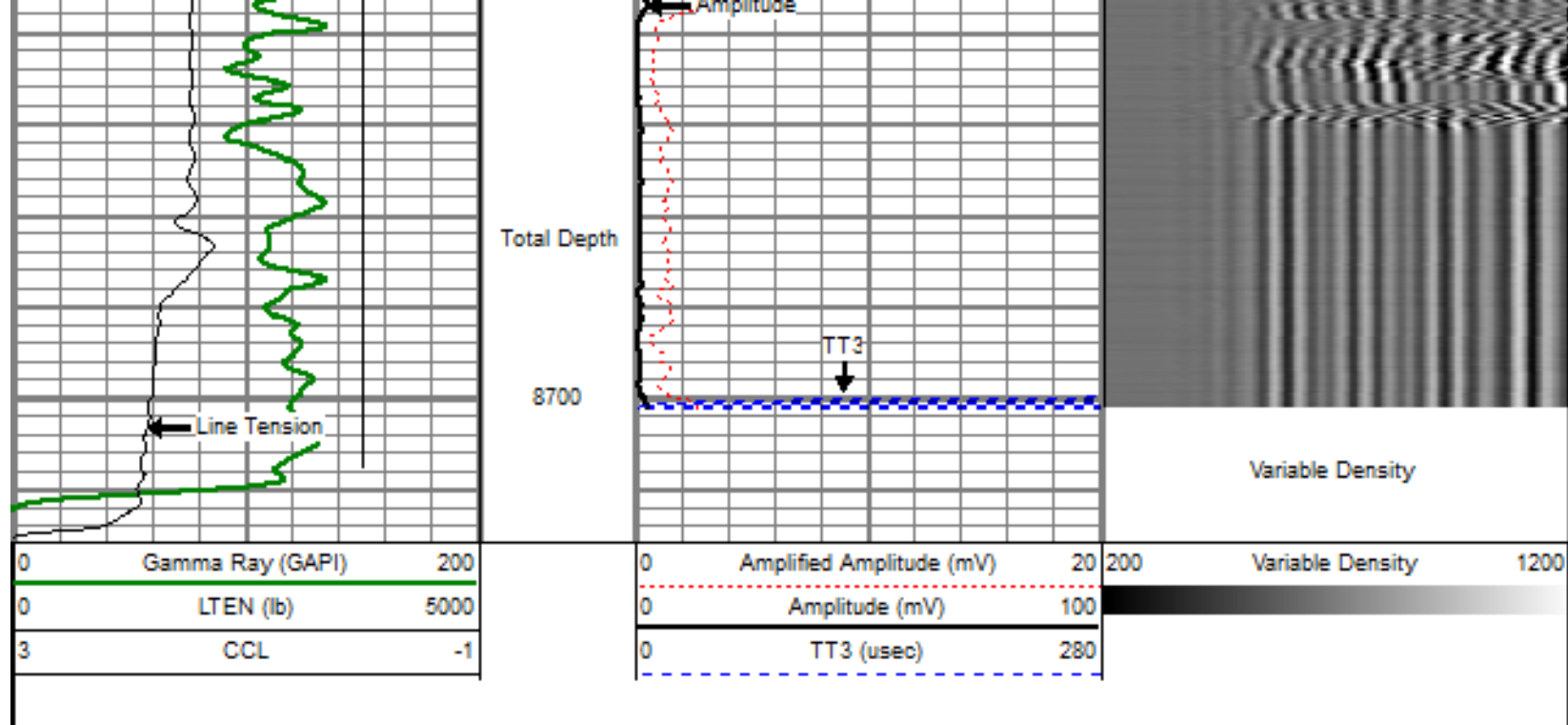
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Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			titan Titan Cable Head Go Pin.	1.02	1.44	1.50
			Centralizer-Probe (CENT-PROBE-1) Probe Bowspring Centralizer	2.88	2.75	10.00
WVF3	14.54		CBL-PRB_CBL_DIGITAL (PRB_CBL_DIG_28.77 1) Probe 2.75" Dual Receiver Bond		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 2.75" 4 Channel Pulse	4.54	2.75	30.00
GR	3.77					
			TEMP-Comprobe (TEMP_CMPRB_1375_01) Positive pulse Temp tool	2.88	1.38	15.00
TEMP	0.17					
Dataset: pratt 21-29.db: field/well/run1/pass5ohfin Total Length: 22.96 ft Total Weight: 126.50 lb O.D. 2.75 in						



Company ENCANA OIL AND GAS
 Well PRATT 21-29
 Field WATTENBERG
 County WELD
 State CO