



CEMENT BOND LOG GAMMA / RAY CCL

Mesa Wireline

Company ENCANA OIL & GAS (USA) INC.
Well CANYON CREEK 44-13
Field WATTENBERG
County BOULDER
State COLORADO

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Location: API #: 05013066290000
SHL: 2050 FSL & 2141 FEL NWSE
BHL: 600 FSL & 510 FEL NWSE
SEC. 13 TWP. 1N RGE. 69W
Permanent Datum GROUND LEVEL Elevation 5058'
Log Measured From KELLY BUSHING = 13'
Drilling Measured From KELLY BUSHING
Other Services
NONE
Elevation
K.B. 5074'
D.F. 5070'
G.L. 5058'

Date JULY-21-2012

Run Number	ONE
Depth Driller	8872'
Depth Logger	8816'
Bottom Logged Interval	8816'
Top Log Interval	SURFACE
Open Hole Size	7.875"
Type Fluid	WATER
Density / Viscosity	N/A
Max. Recorded Temp.	248 DEG.F
Estimated Cement Top	4300'
Time Well Ready	R.O.A.
Time Logger on Bottom	N/A
Equipment Number	142
Location	GRAND JUNCTION
Recorded By	R. RODRIGUEZ
Witnessed By	T. MAJORS

Borehole Record			Tubing Record		
Run Number	Bit From	To	Size	Weight From	To
ONE	12.25"	0"	790'		
TWO	8.625"	790'	877g'		

Casing Record	Size	Wt/LF	Top	Bottom
Surface String	8.625"	24#	0"	790'
Prot. String				
Production String	4.5"	11.6#	790'	877g'
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 @ 7826 -7848

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



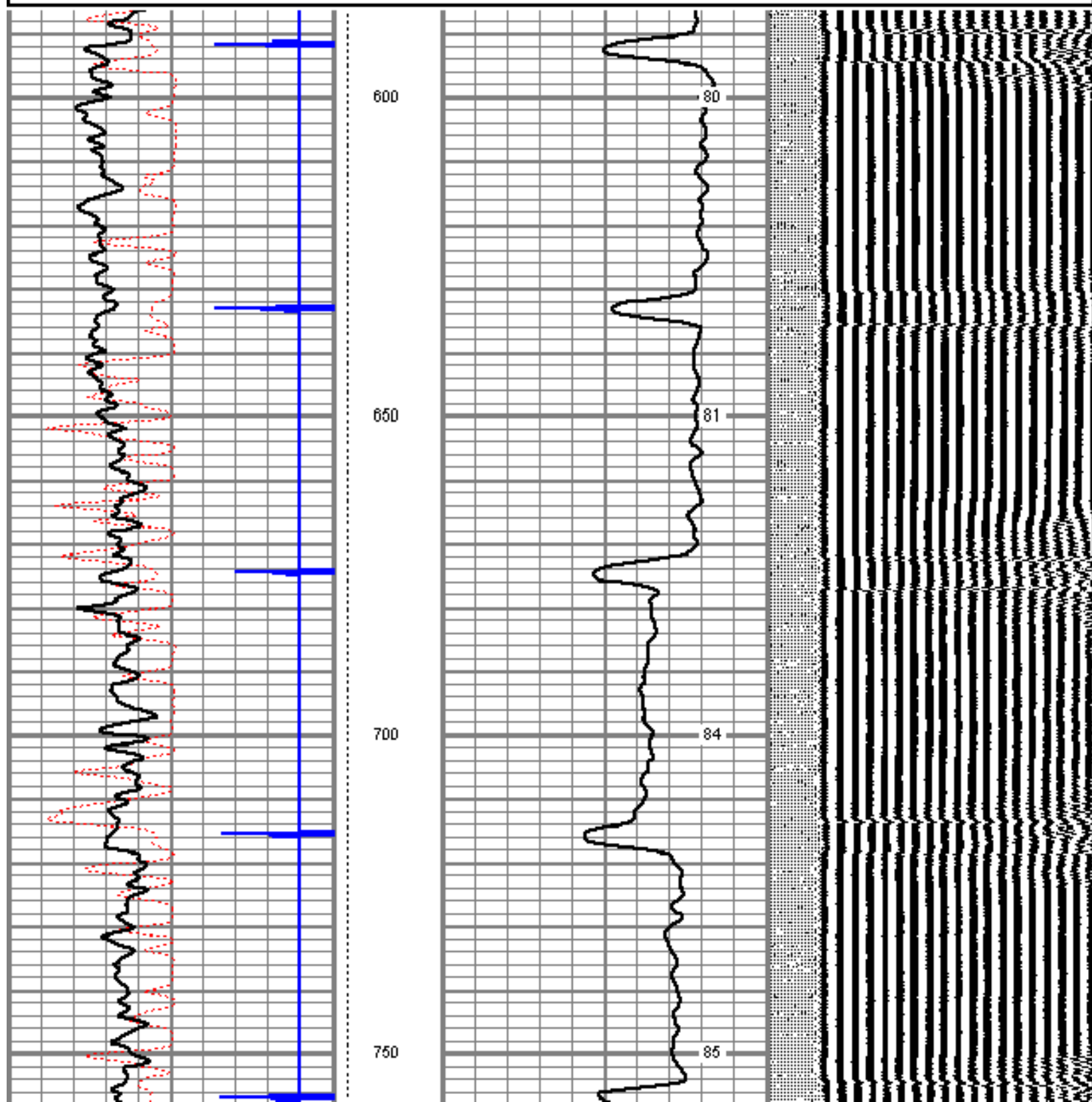
TOP PASS

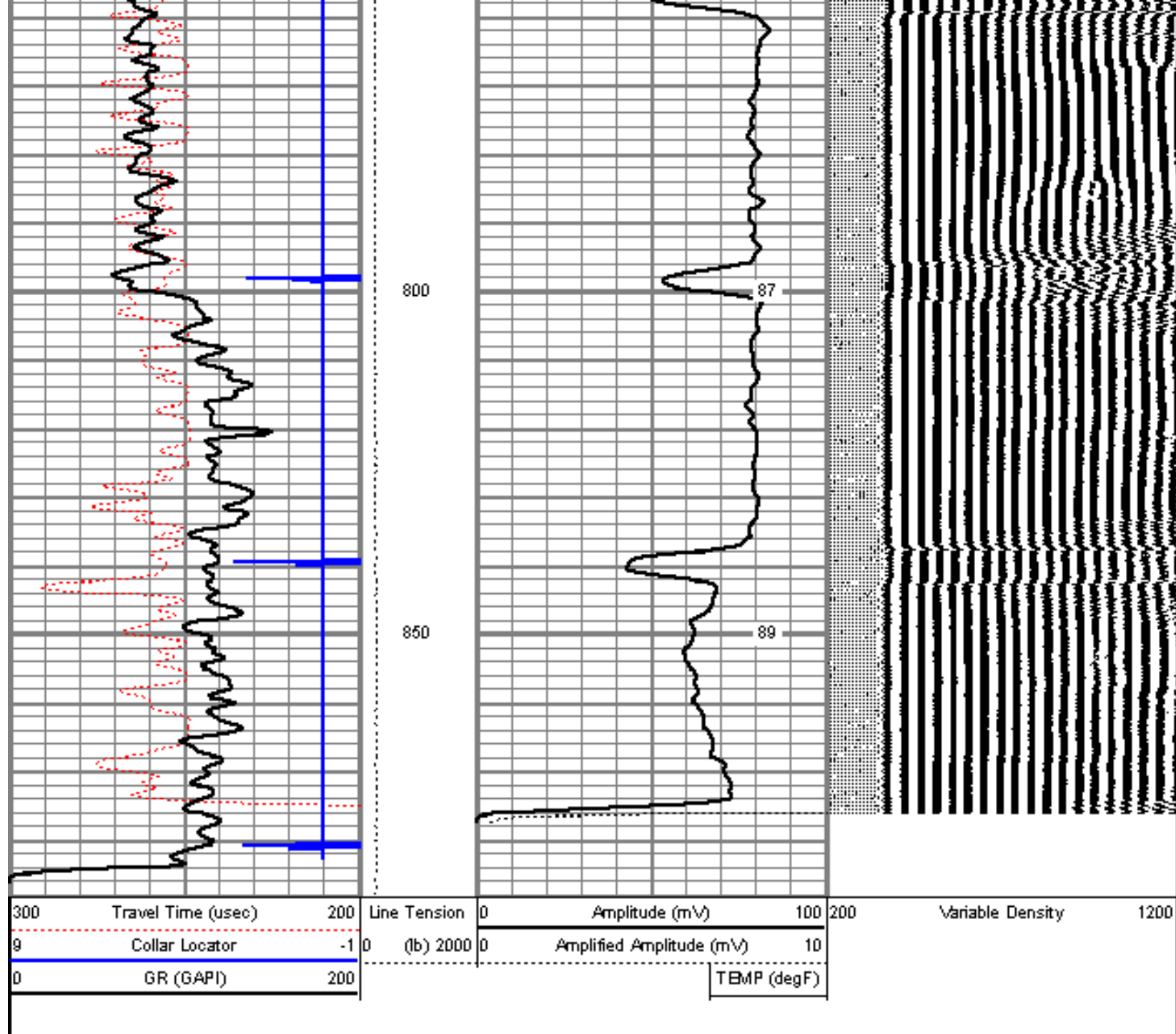
5" = 100'

Mesa Wireline

Database File: c:\documents and settings\xpmuser\desktop\data\canyoncreek44-13.db
 Dataset Pathname: pass5.1
 Presentation Format: cbldig
 Dataset Creation: Sat Jul 21 11:10:11 2012 by Calc SCH 120430
 Charted by: Depth in Feet scaled 1:240

300	Travel Time (usec)	200	Line Tension	0	Amplitude (mV)	100	200	Variable Density	1200
9	Collar Locator	-1	0	(lb) 2000	0	Amplified Amplitude (mV)	10		
0	GR (GAPI)	200							

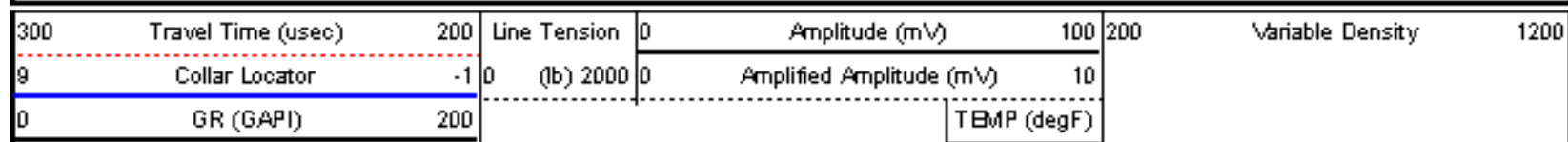


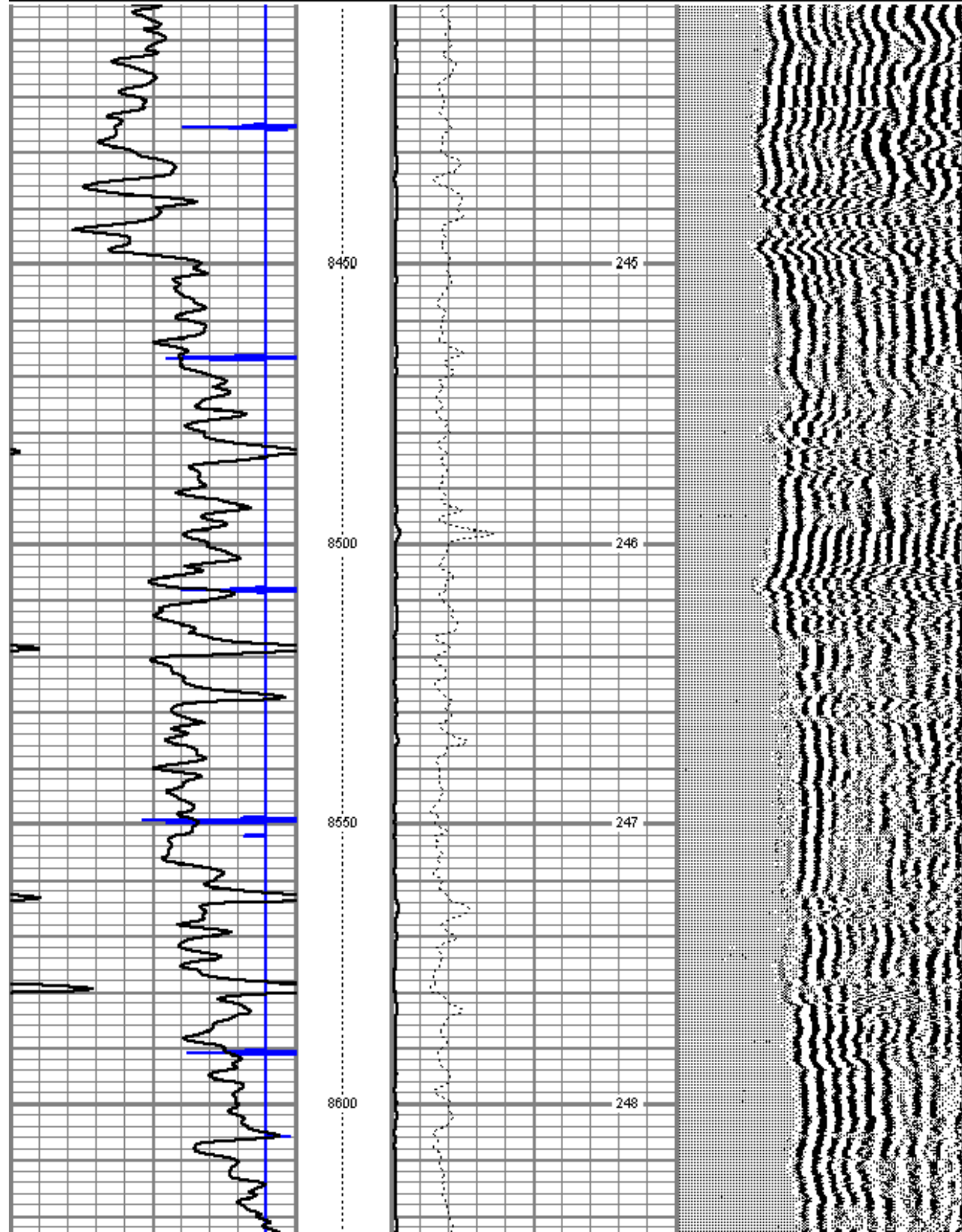


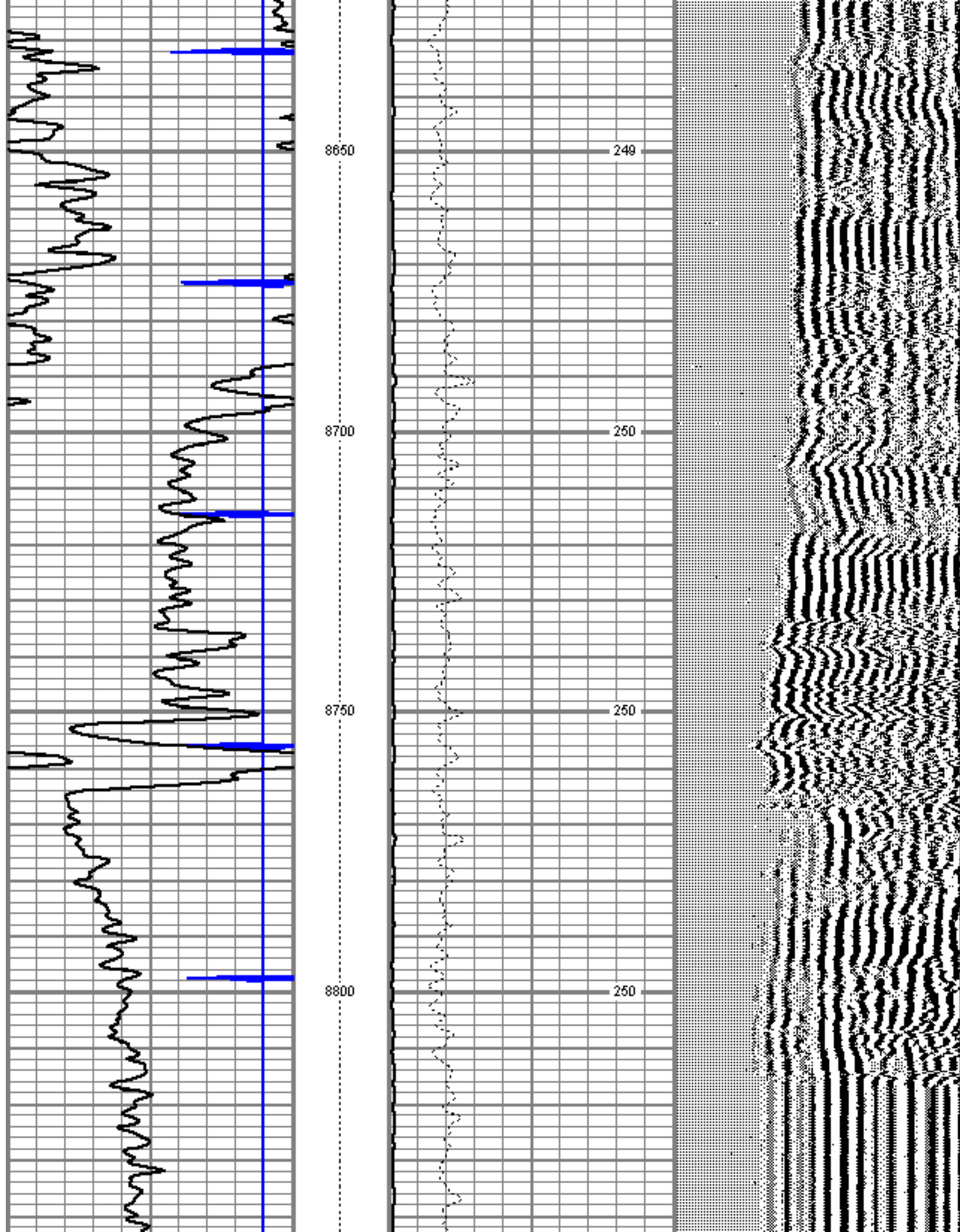
MW REPEAT PASS 5" = 100'

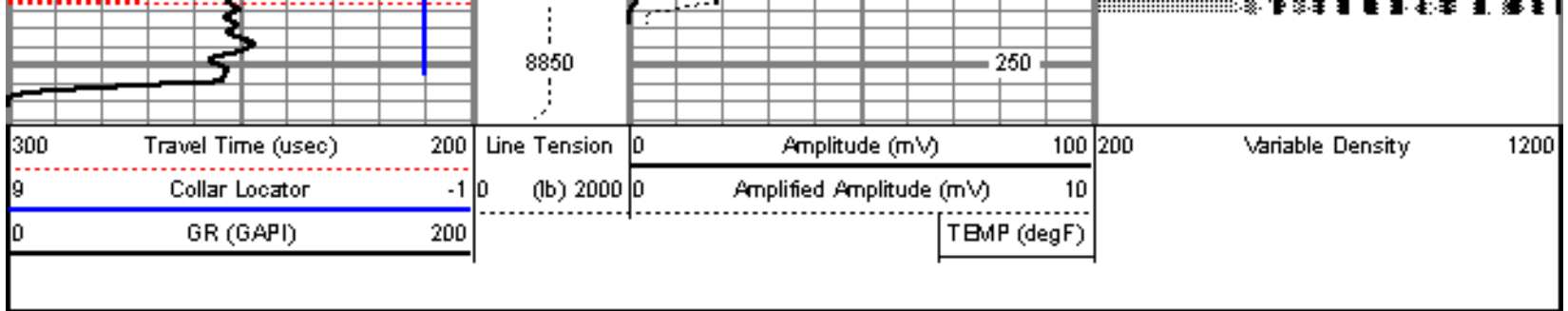
Mesa Wireline


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 Presentation Format: cbldig
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 Charted by: Depth in Feet scaled 1:240







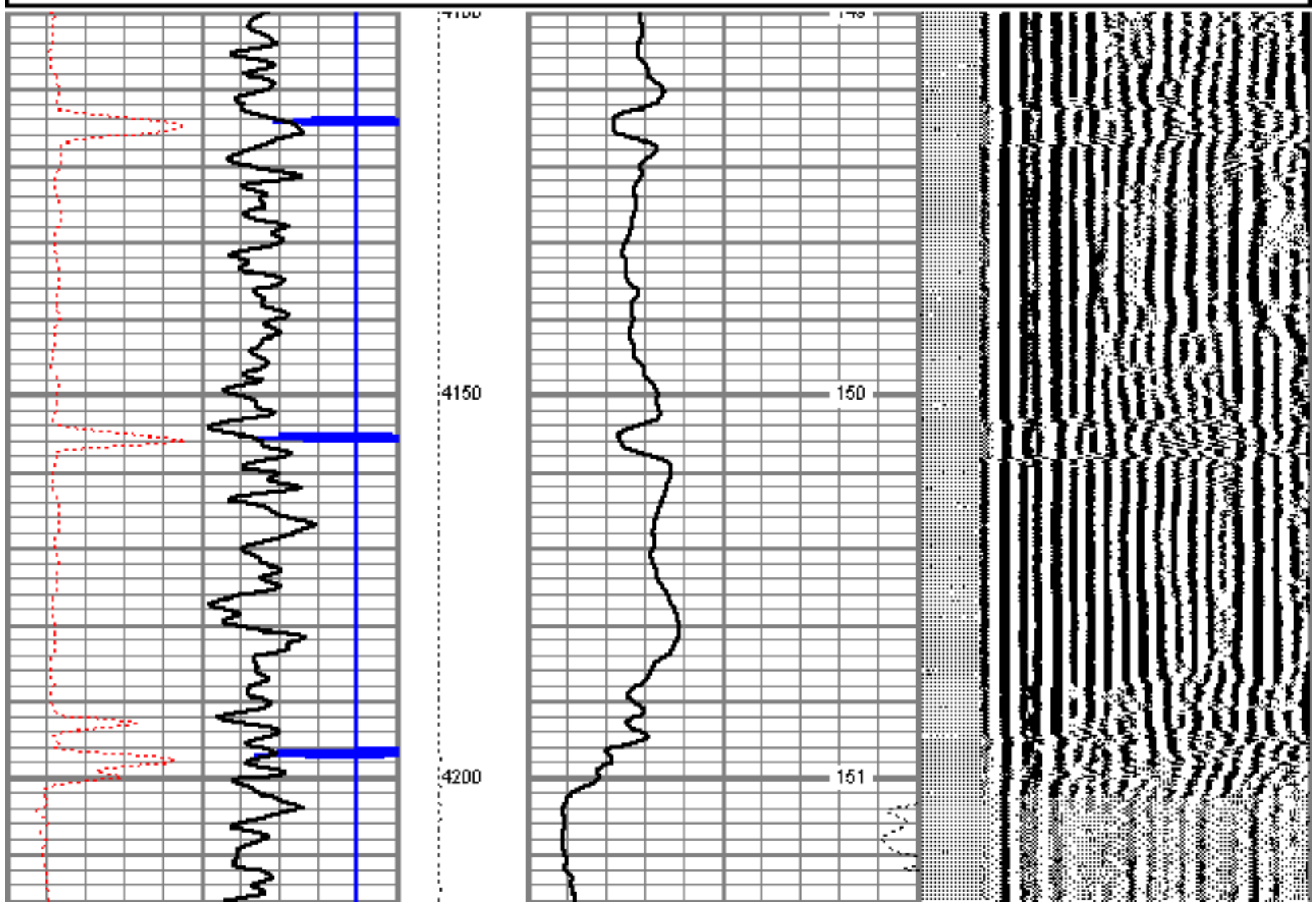
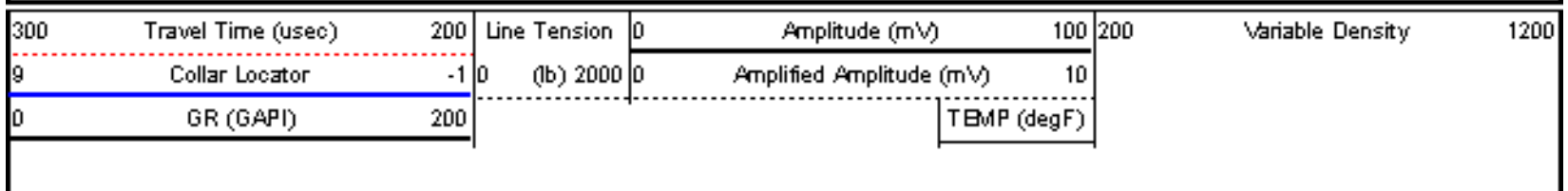


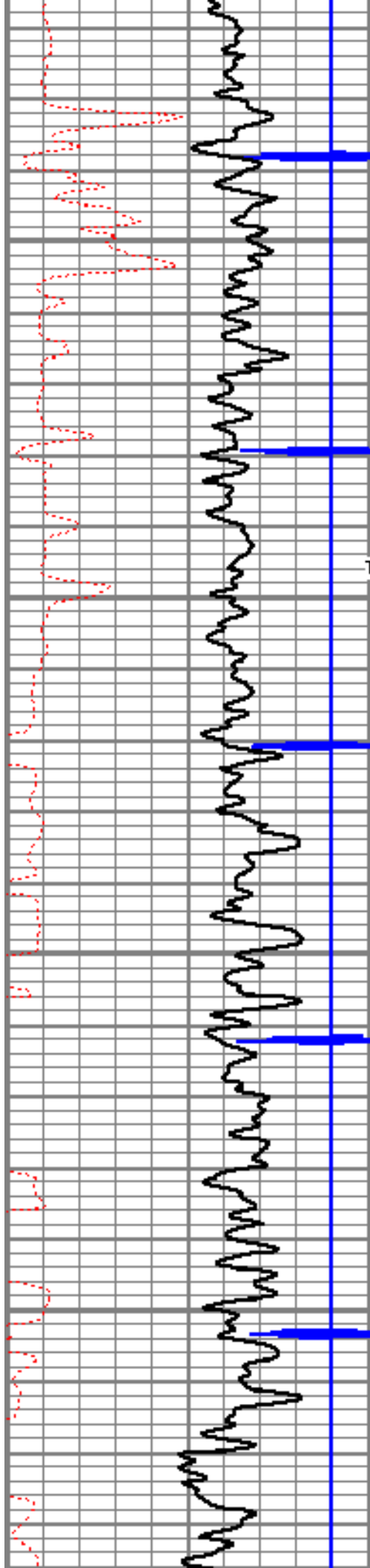


MAIN PASS

5" = 100'

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 Charted by: Depth in Feet scaled 1:240





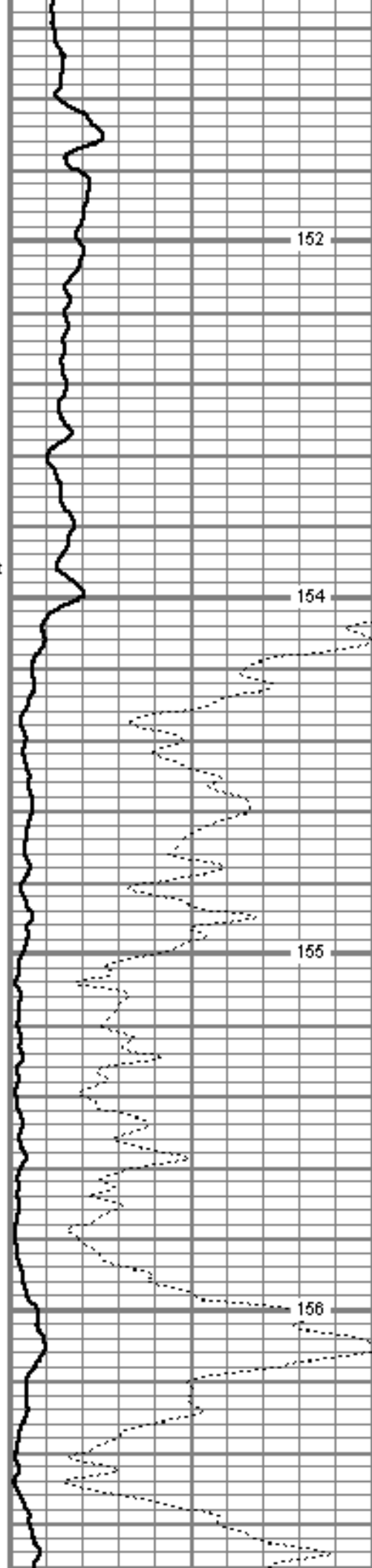
4250

Top of Cement

4300

4350

4400

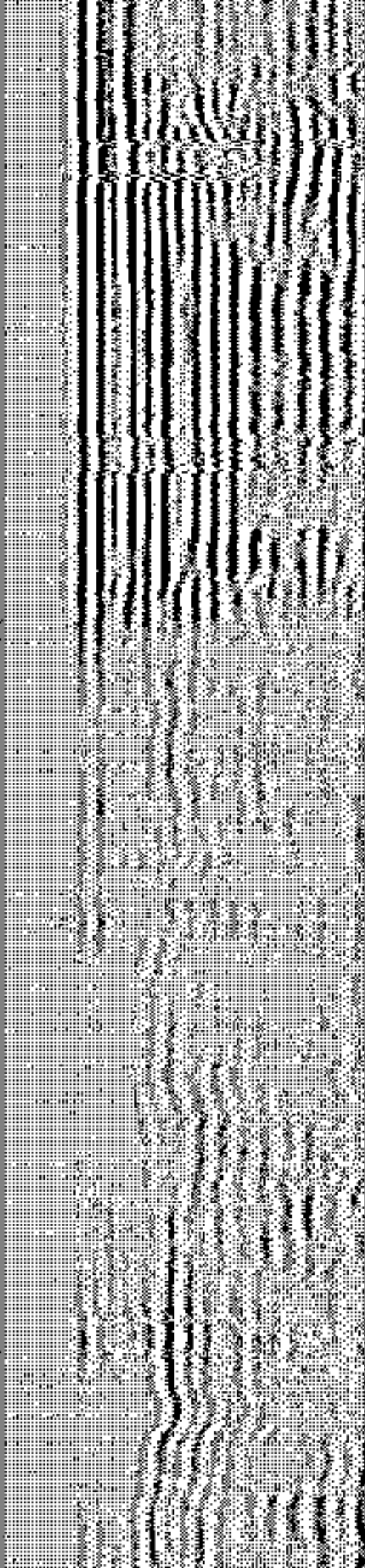


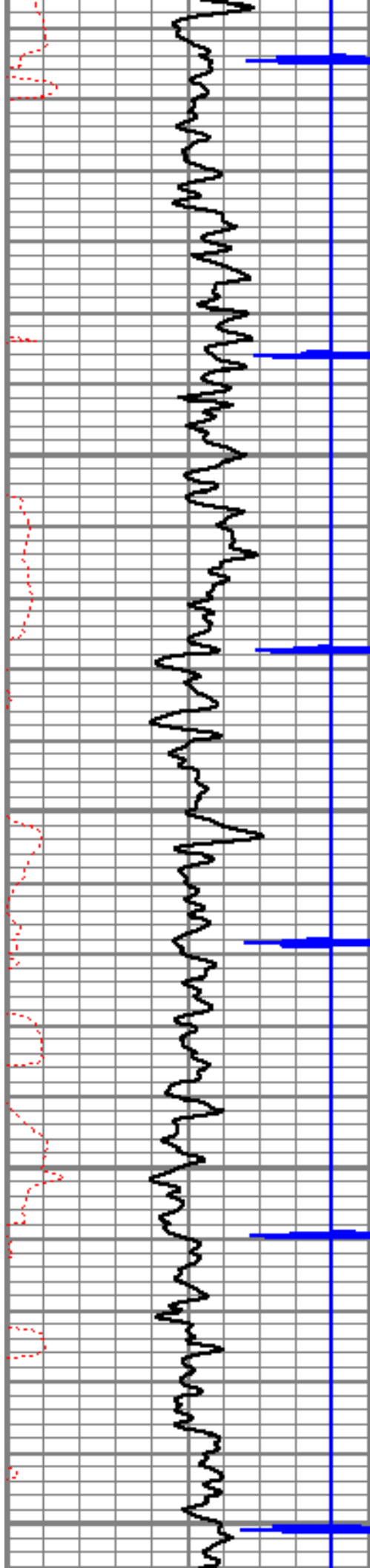
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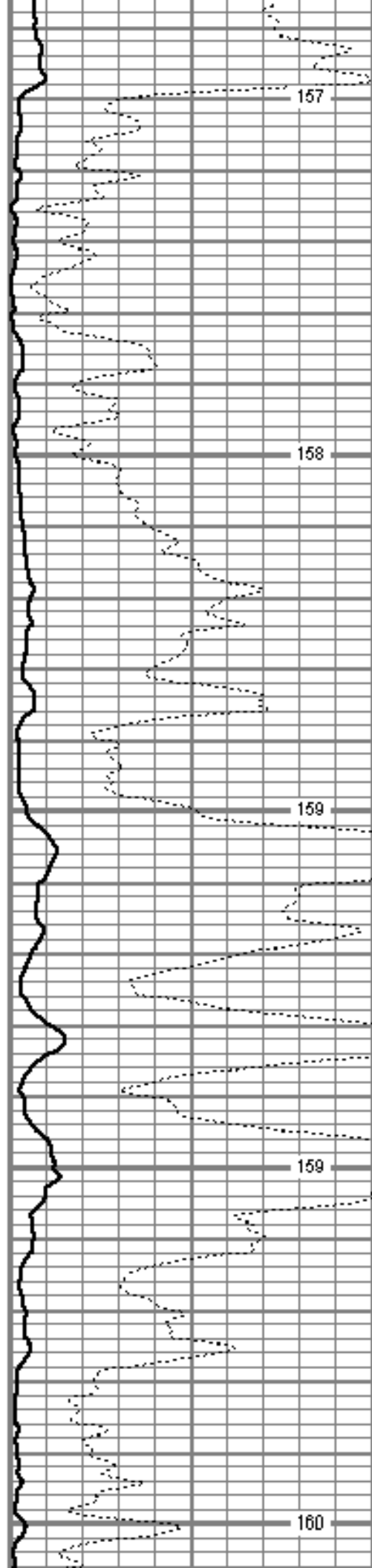
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4500

4550

4600

4650



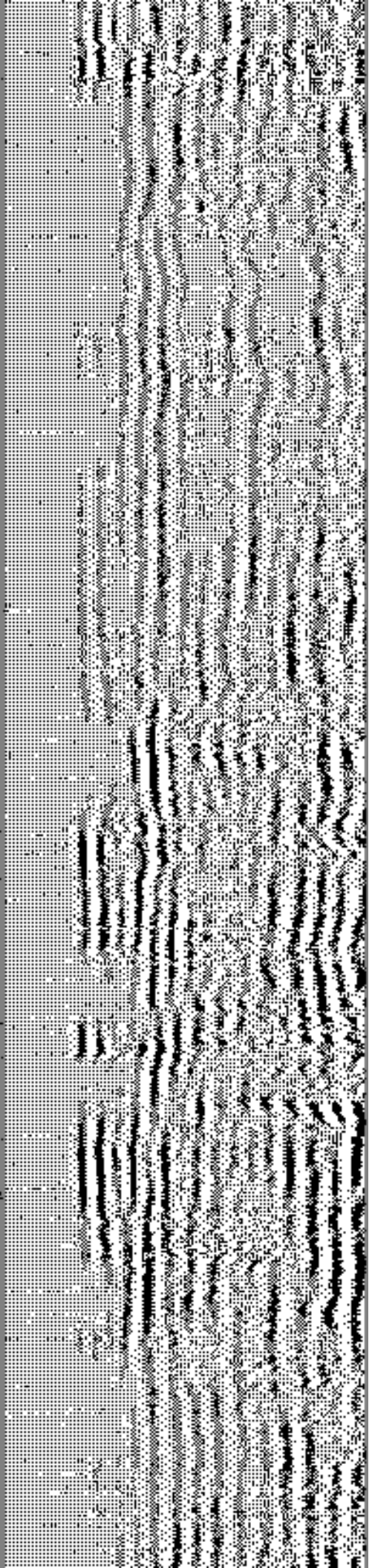
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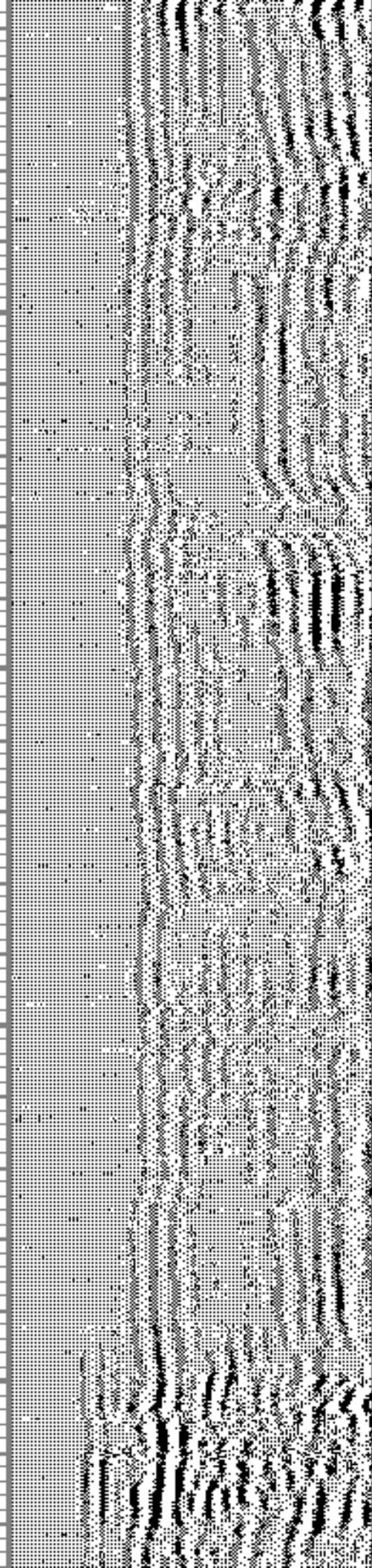
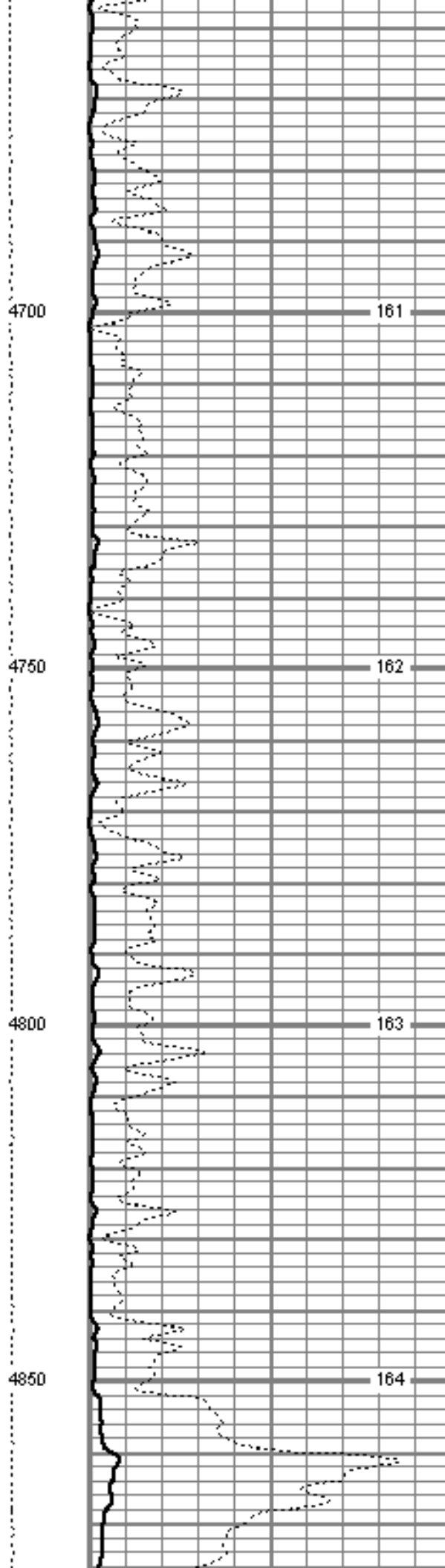
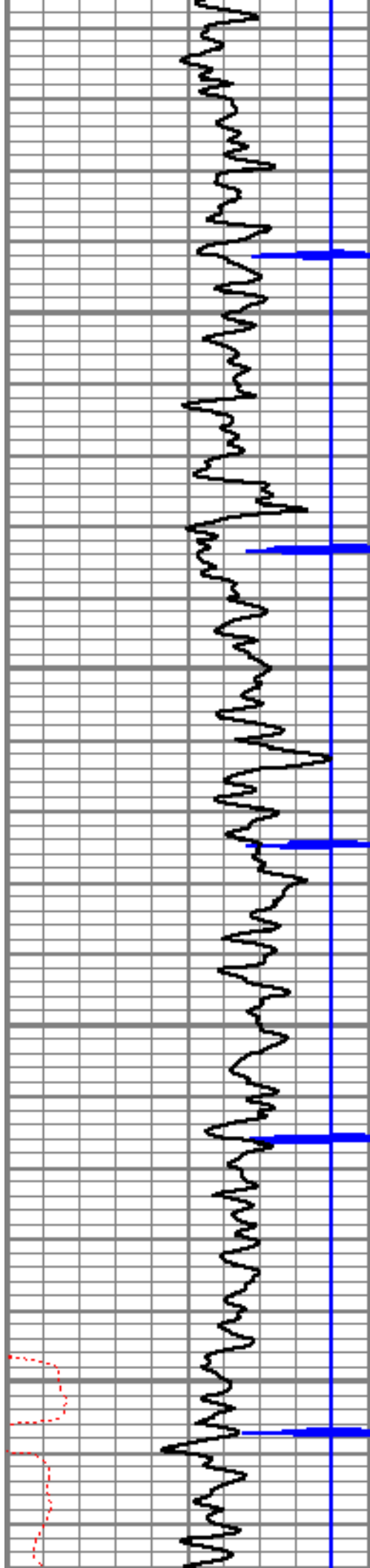
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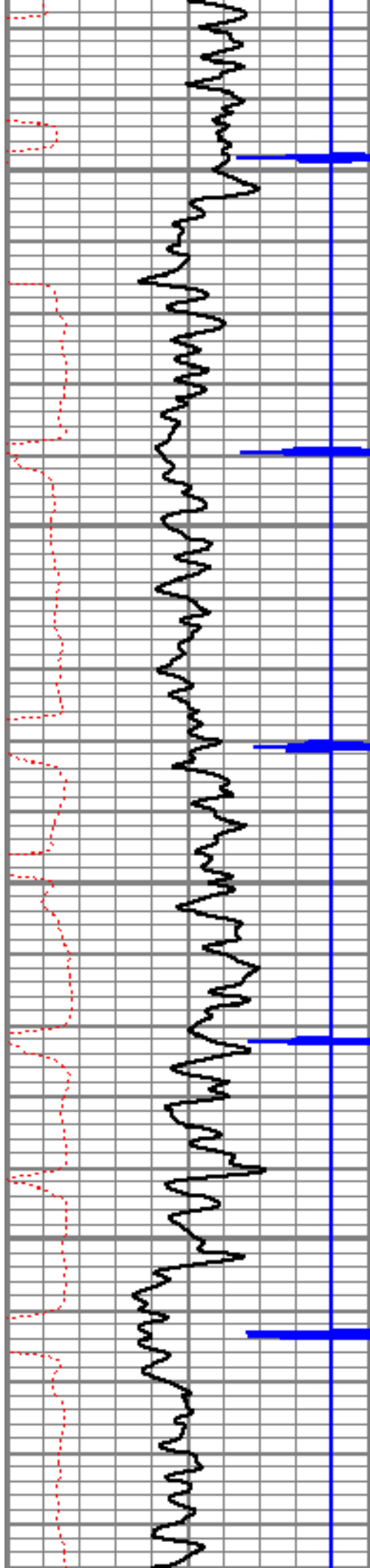
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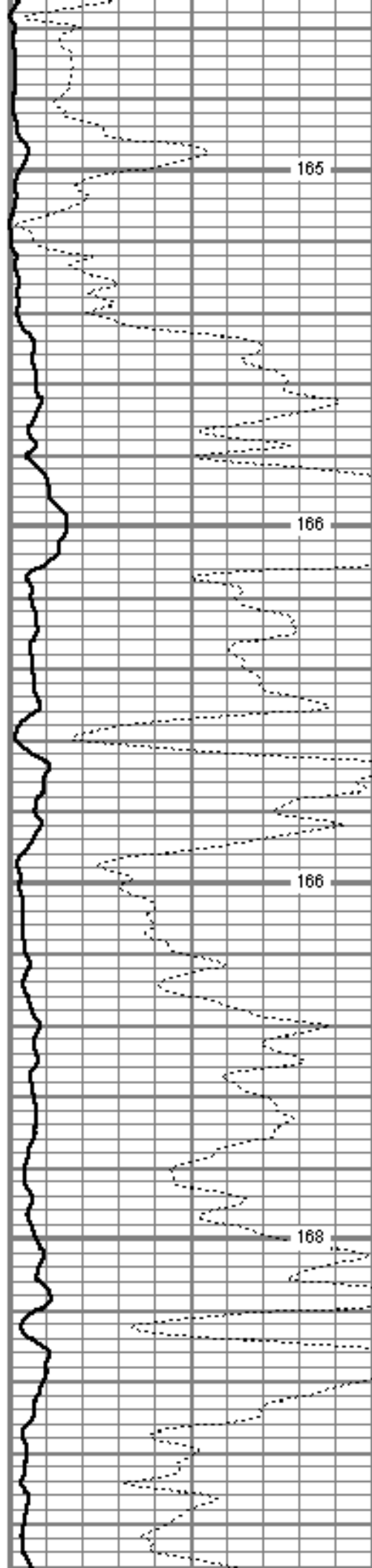


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4950

5000

5050

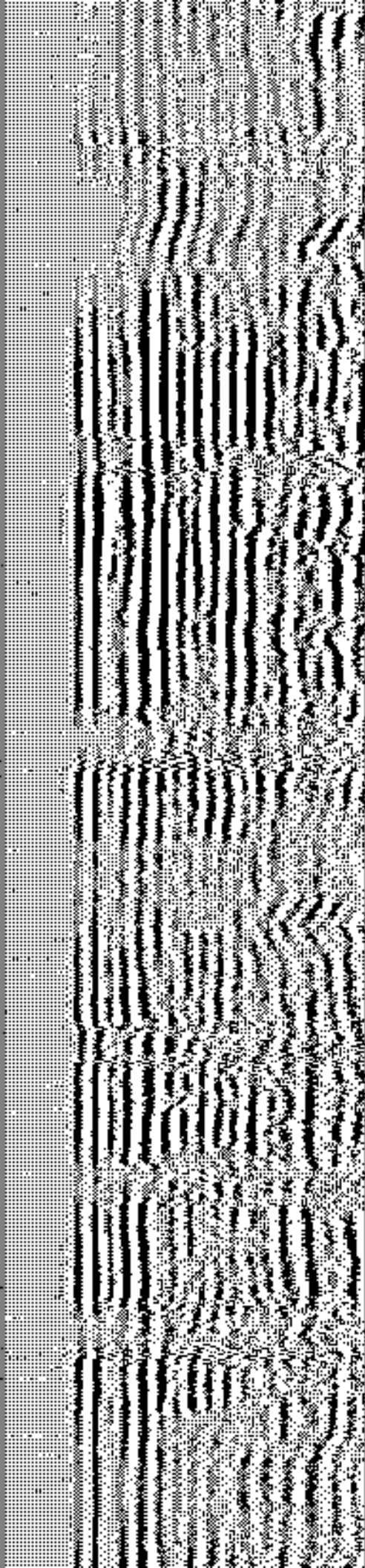


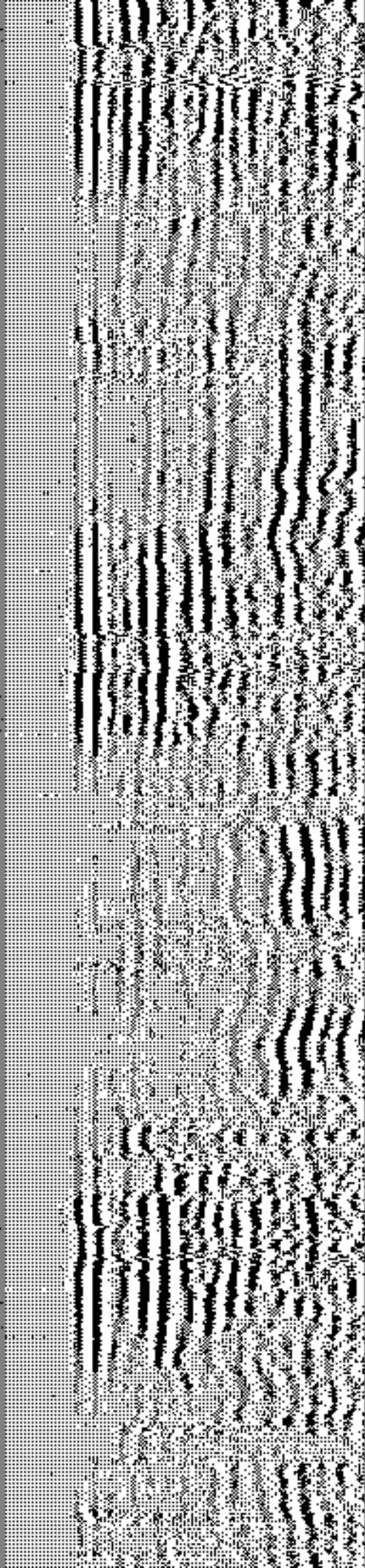
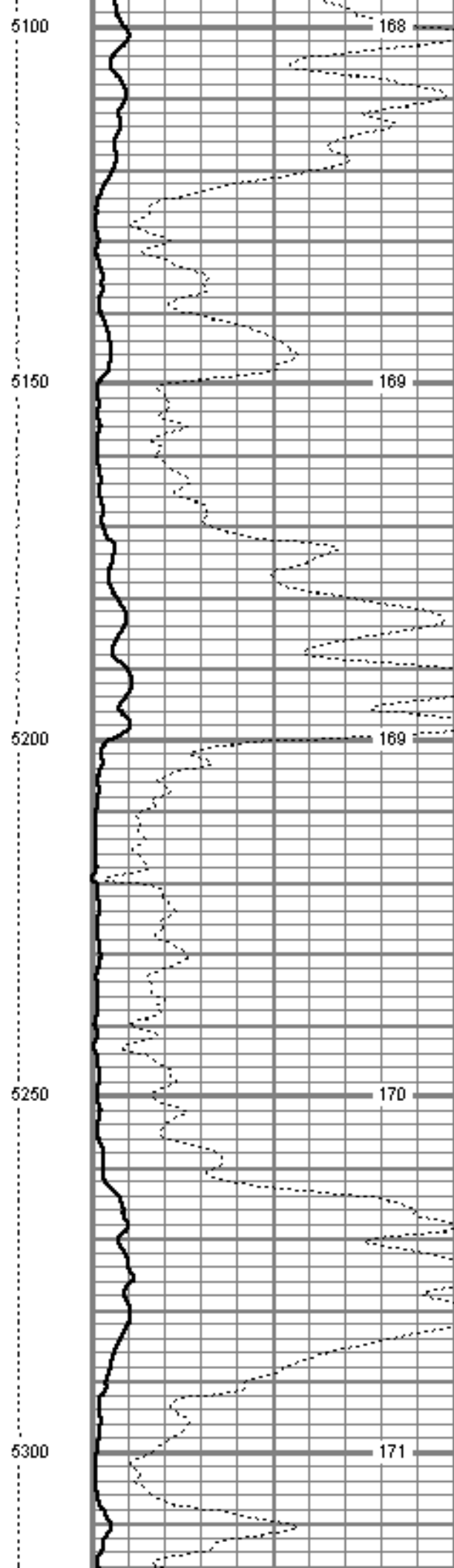
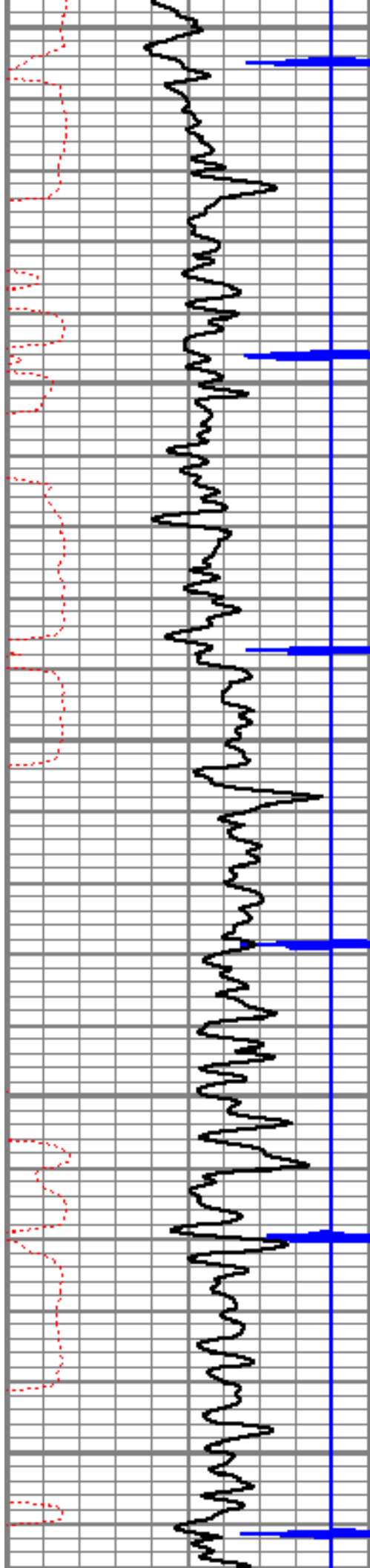
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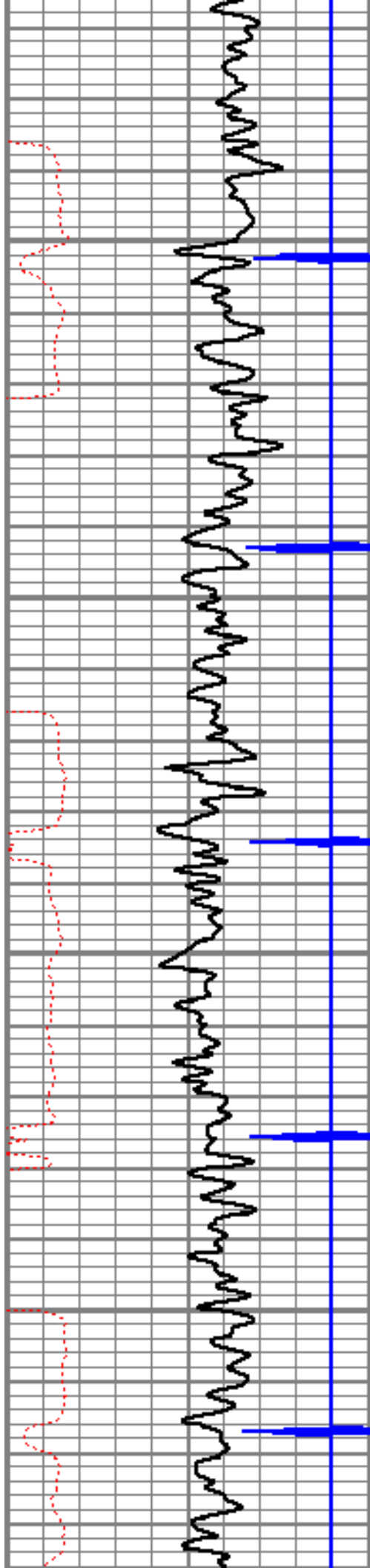
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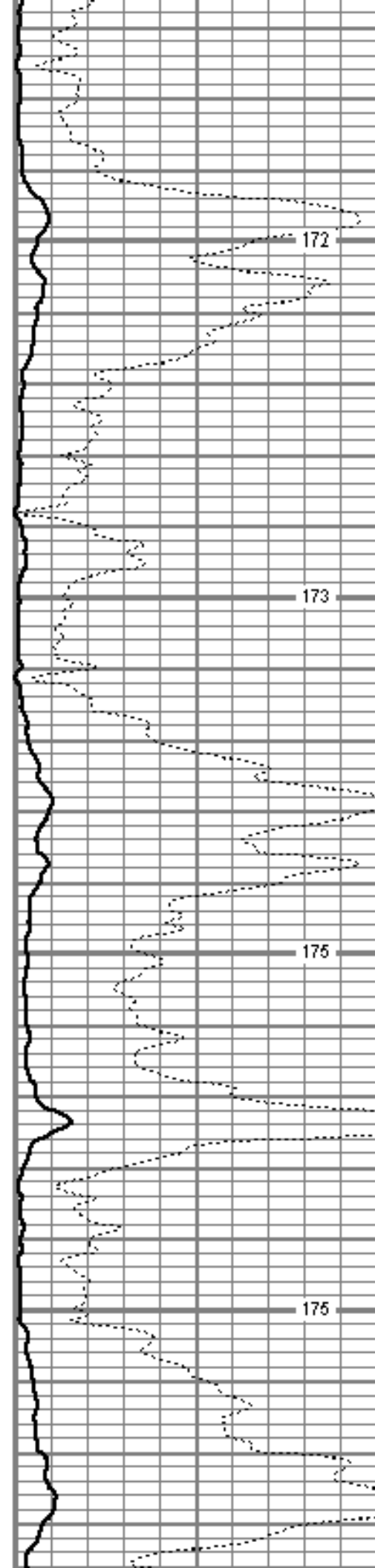


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5400

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5500

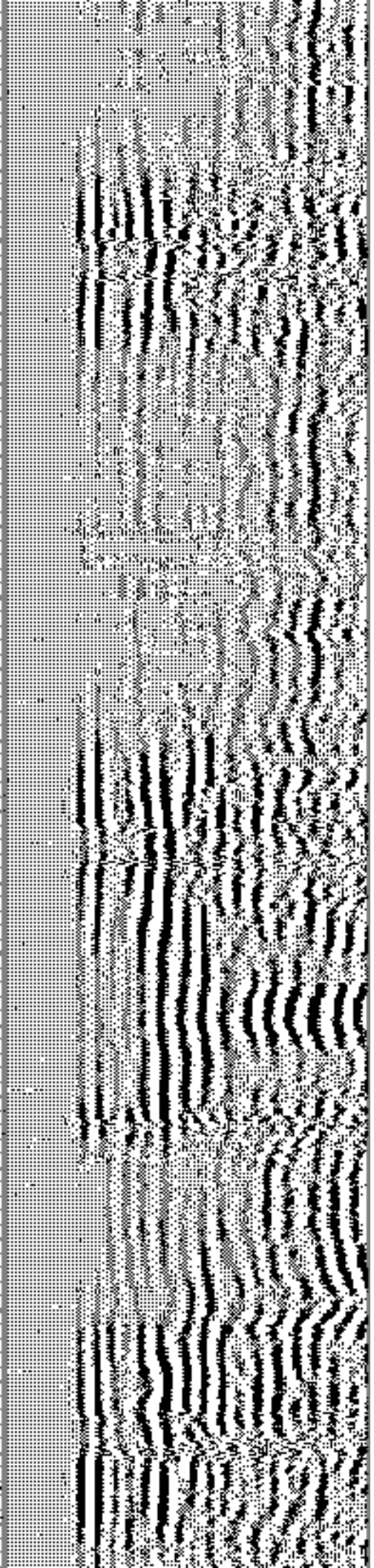


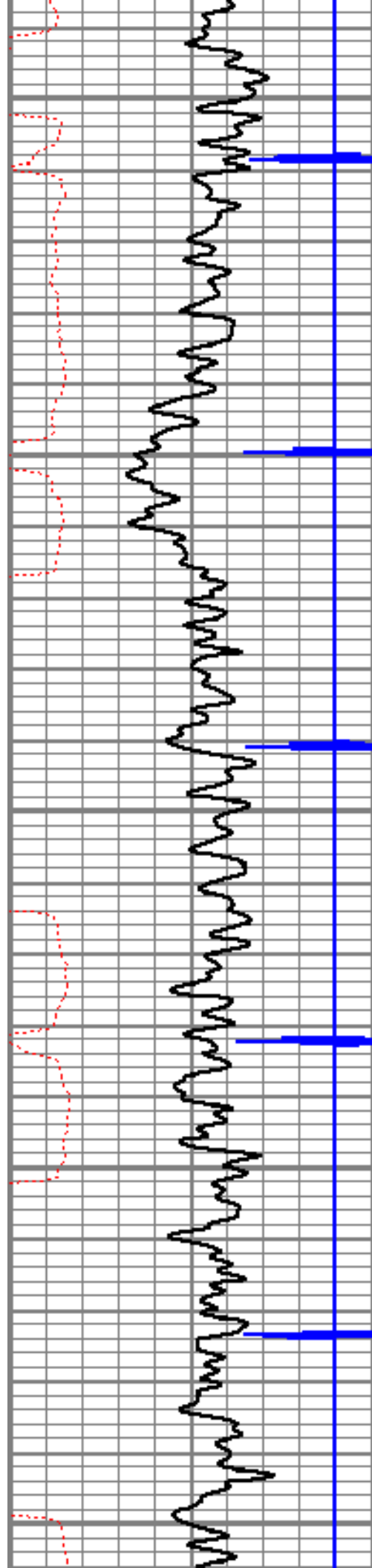
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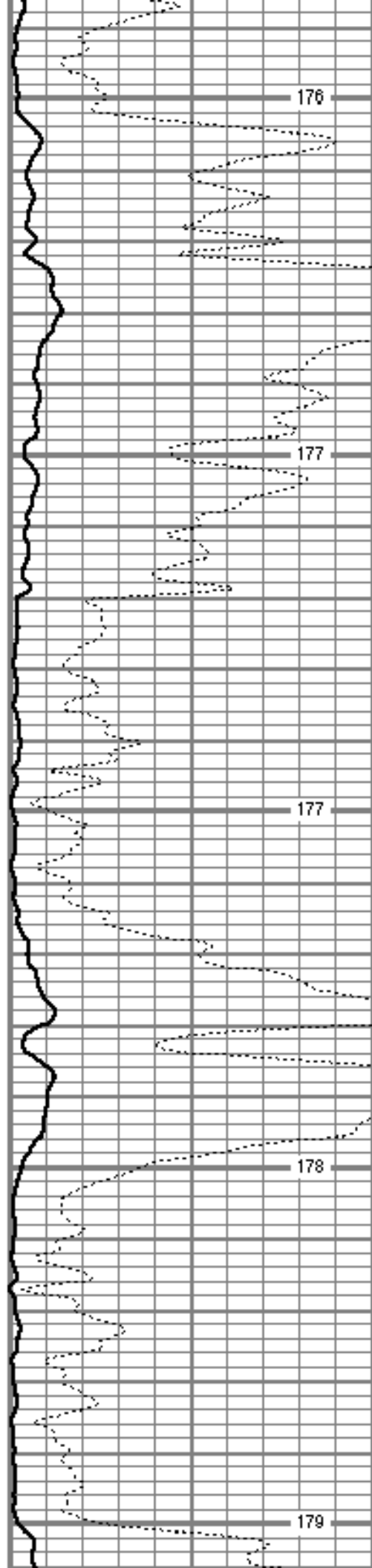
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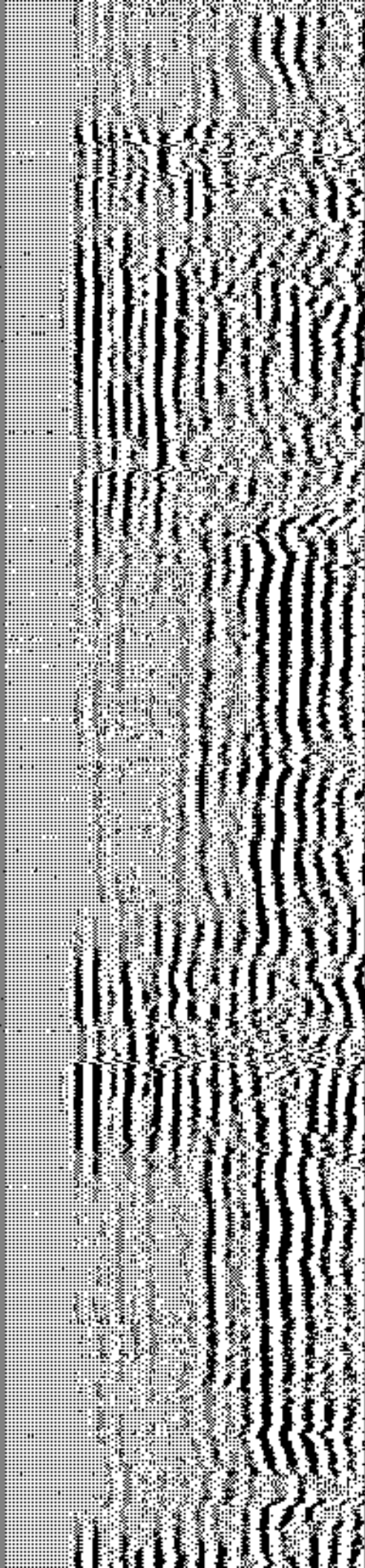
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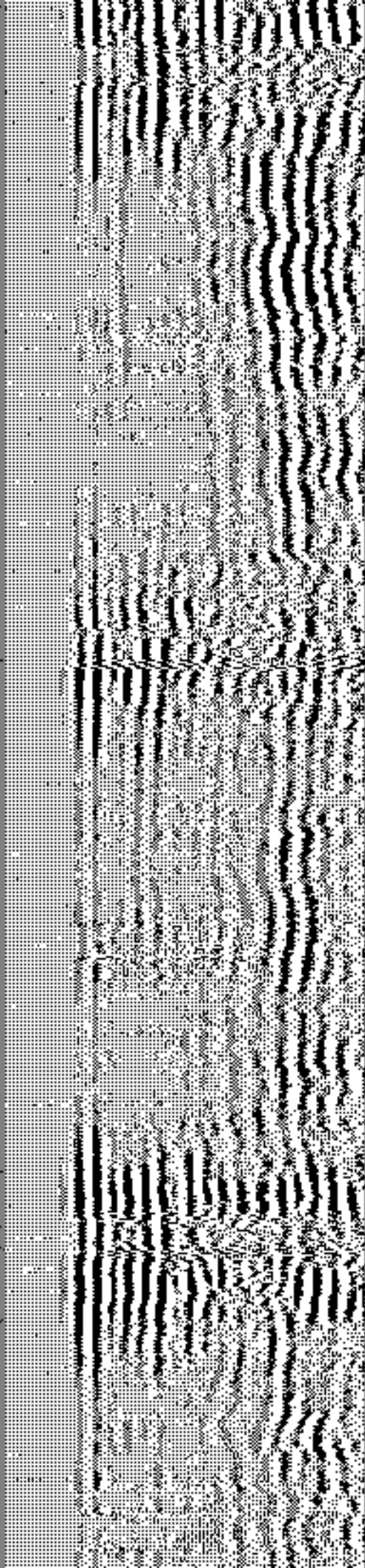
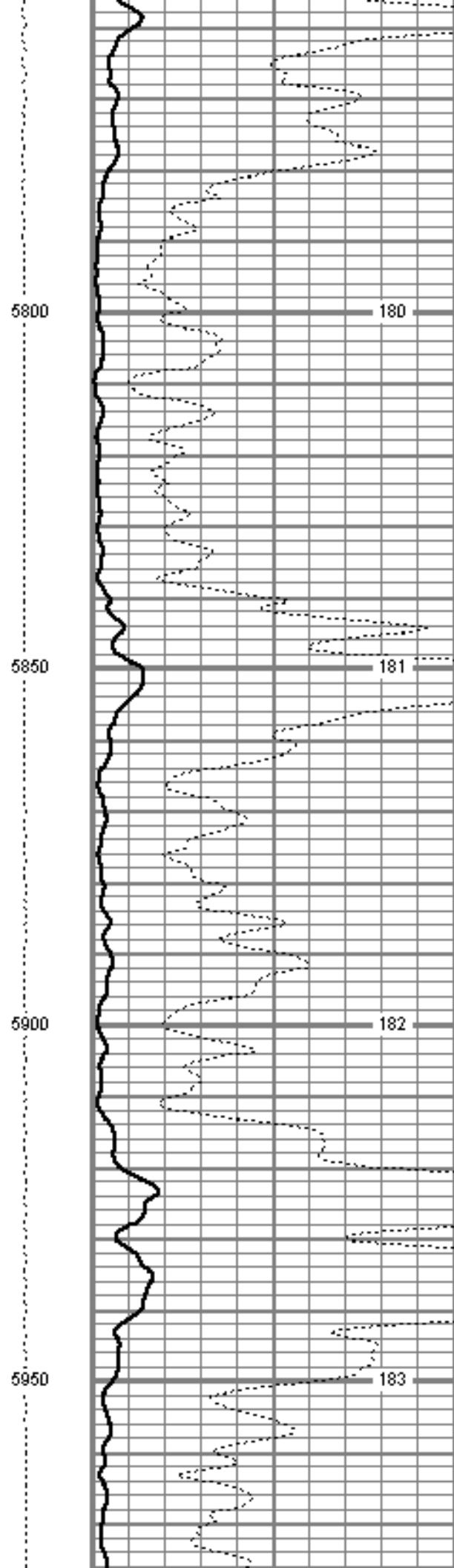
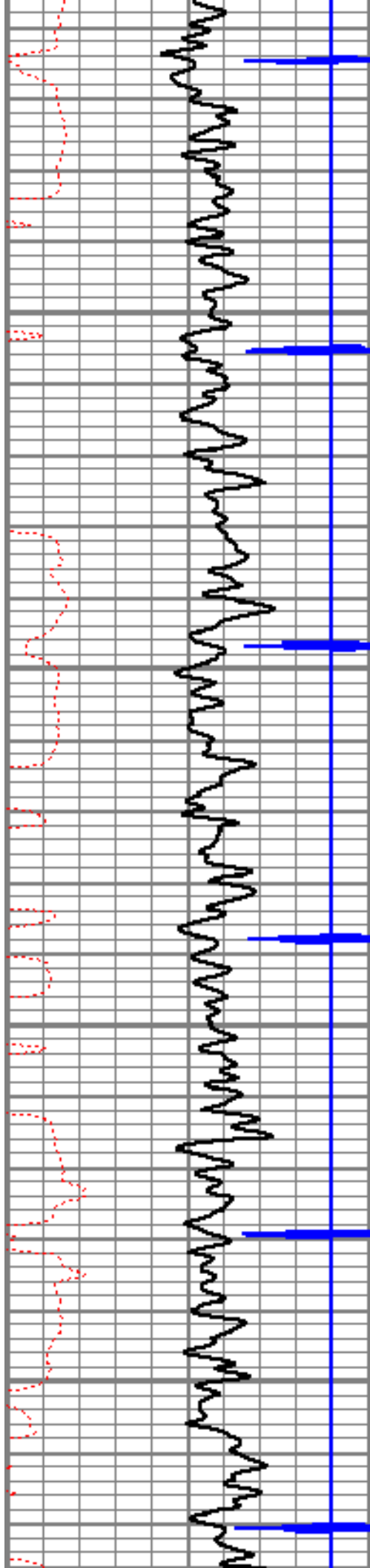
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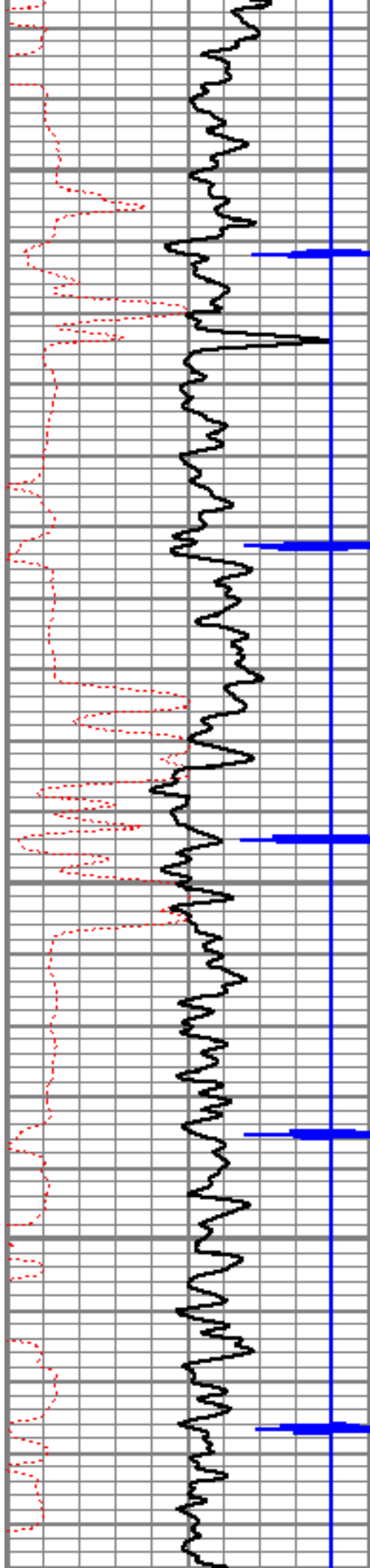
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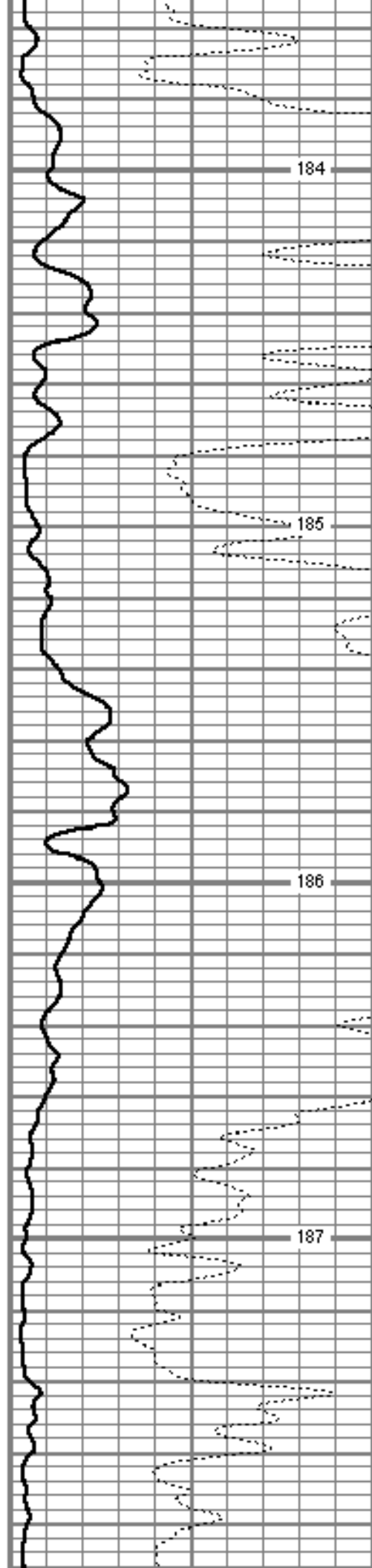


6000

6050

6100

6150

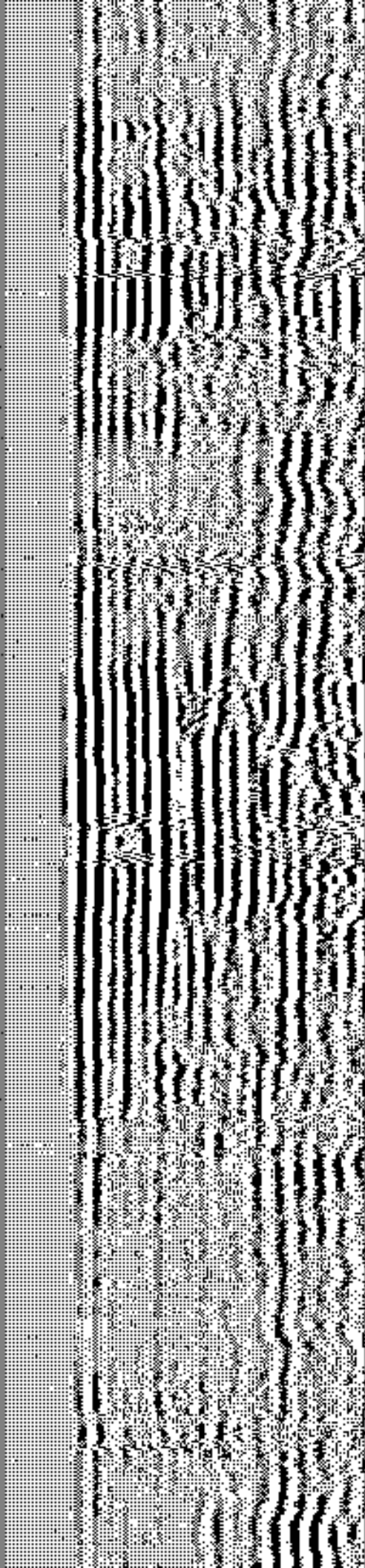


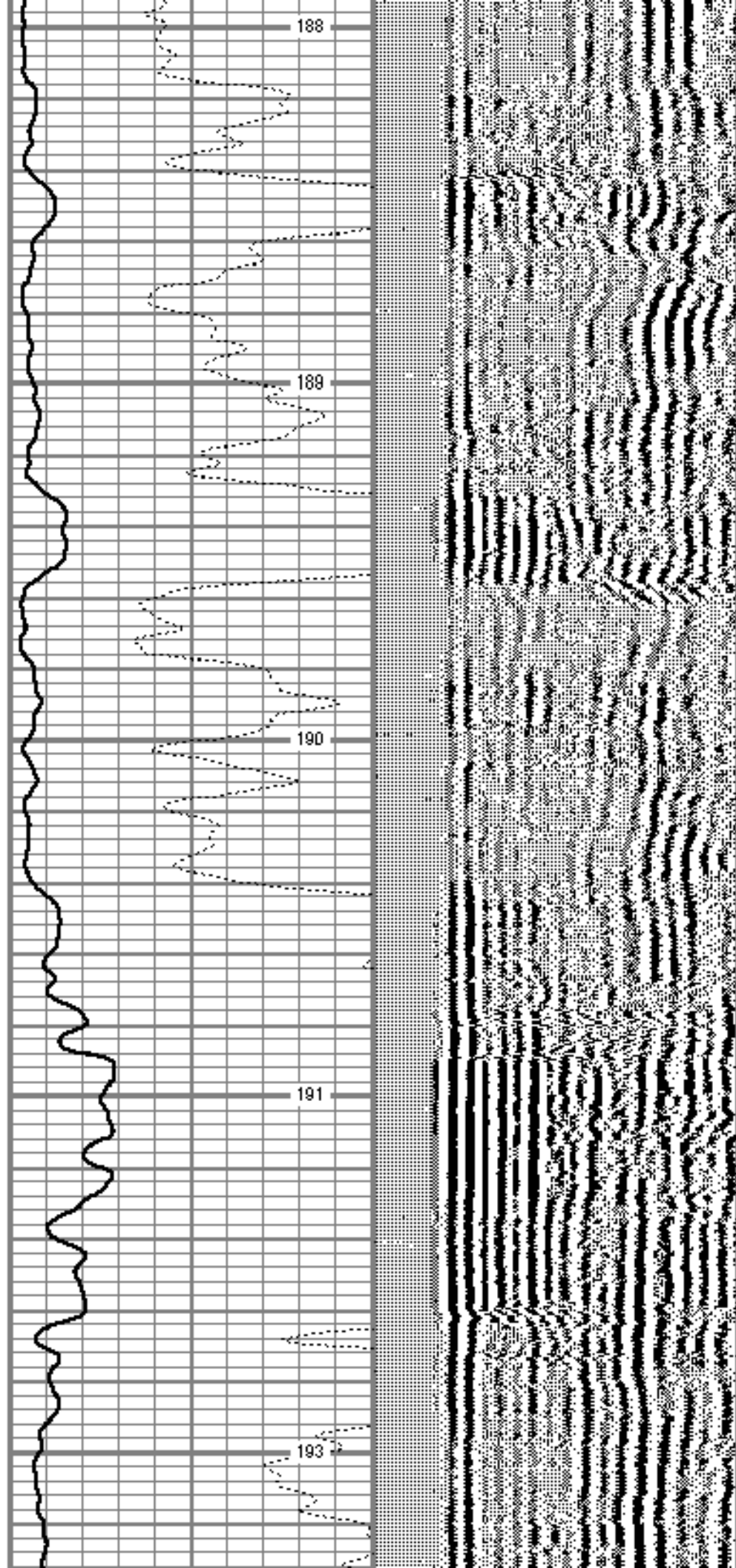
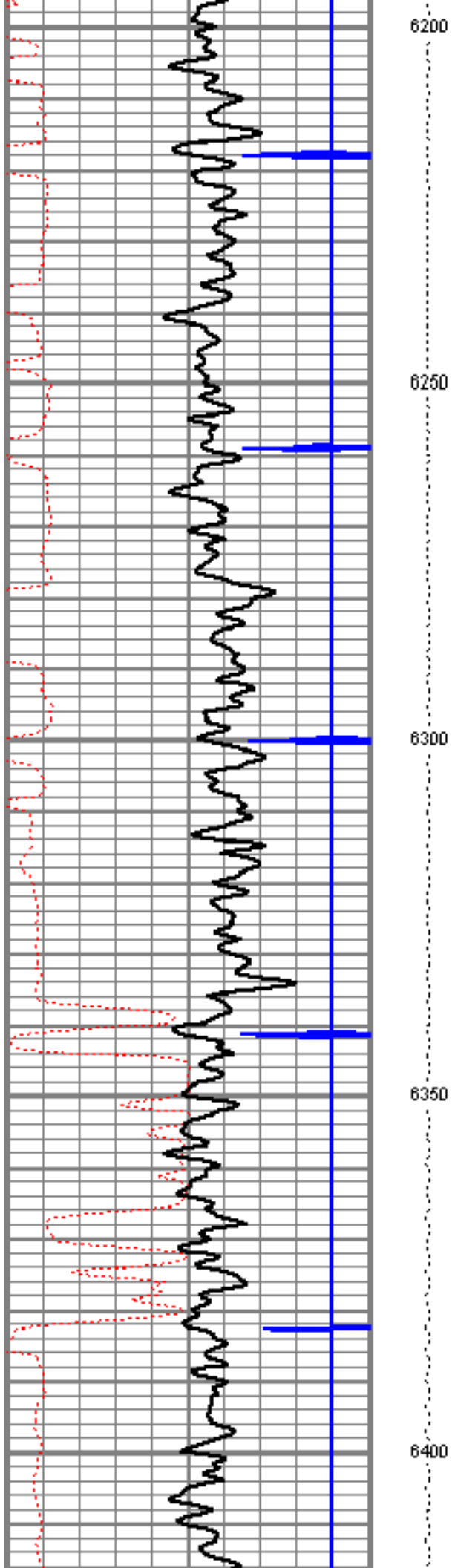
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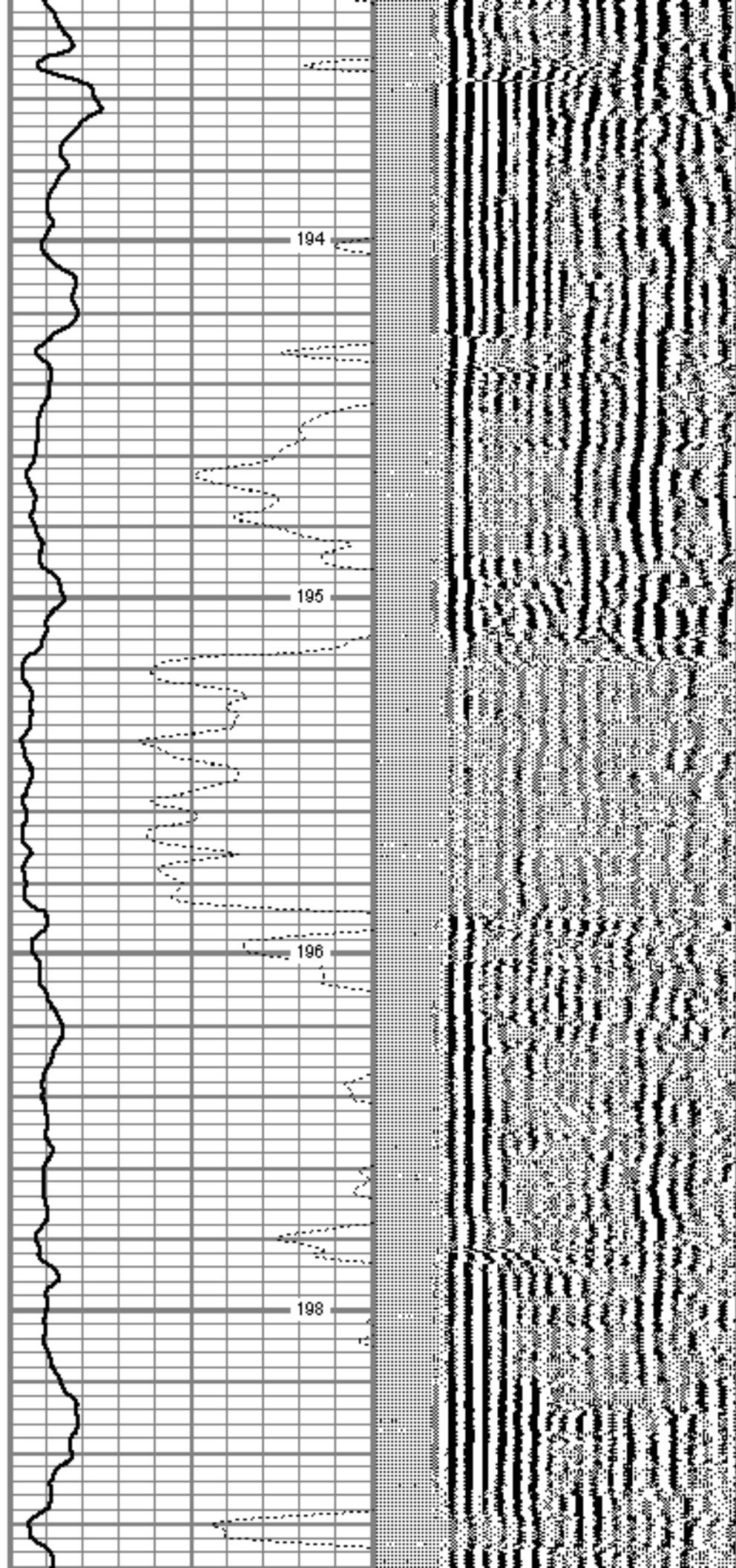
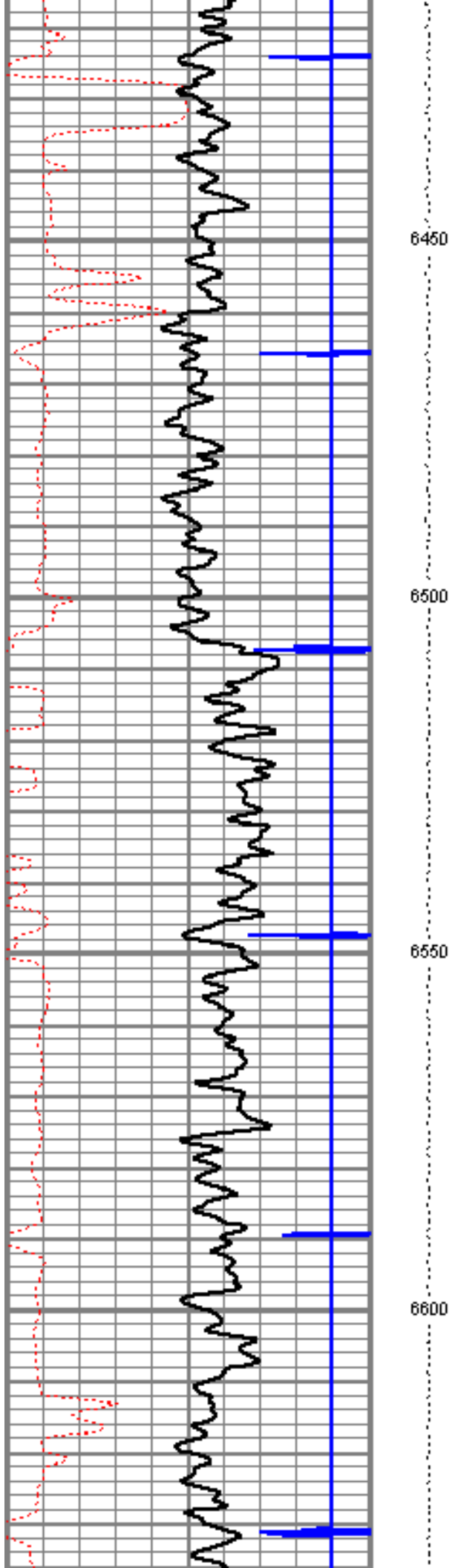
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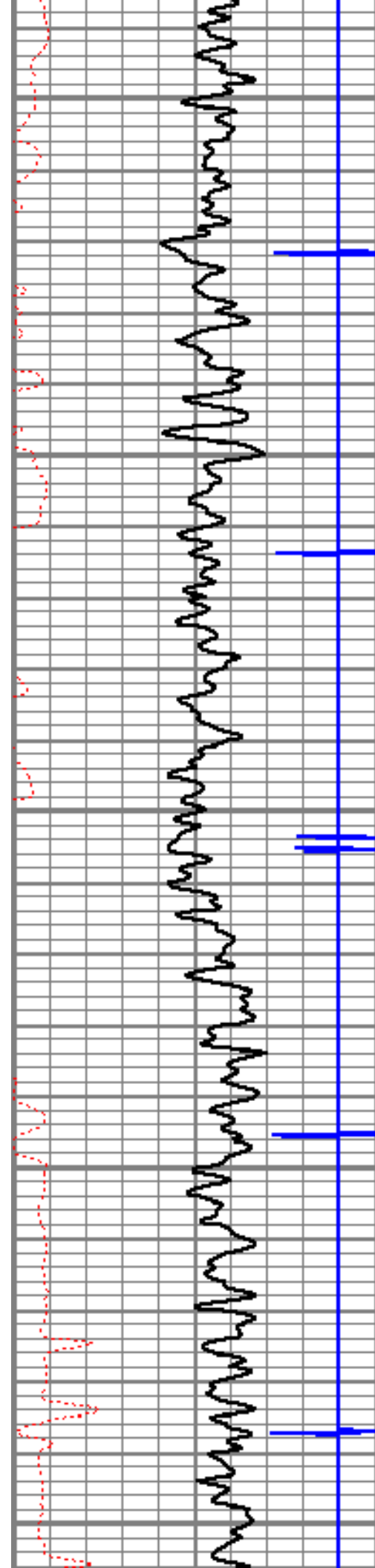
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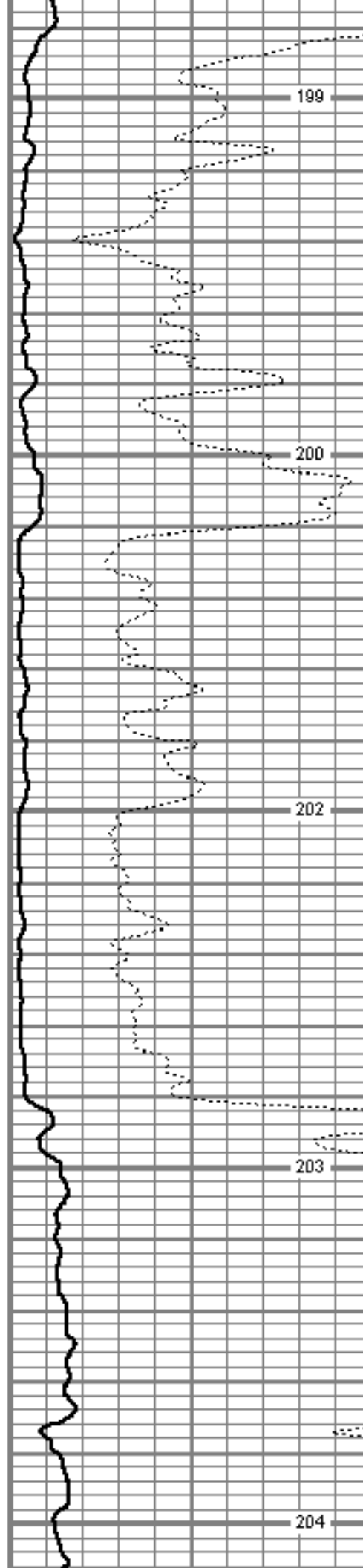
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6700

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6800

6850



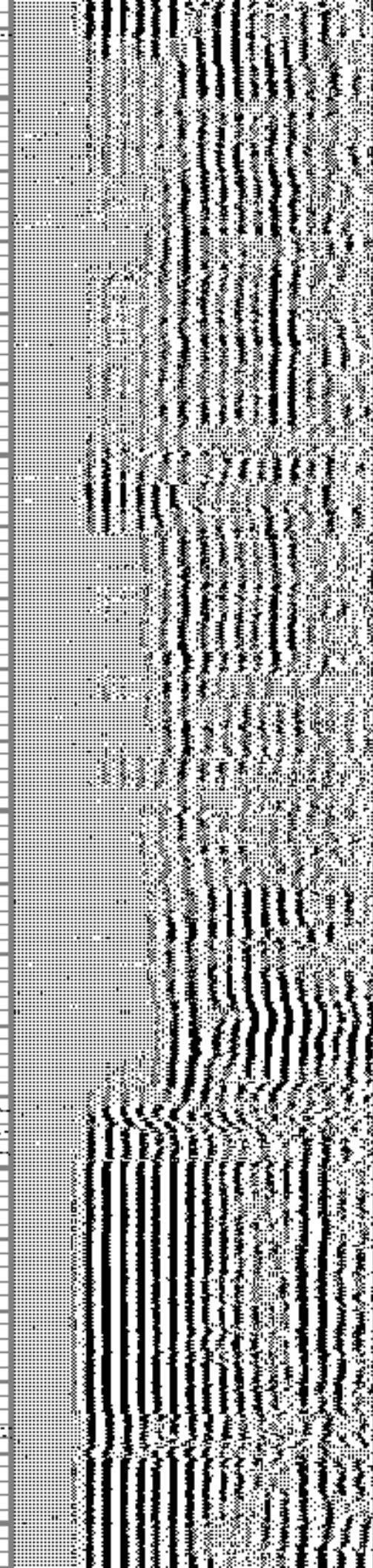
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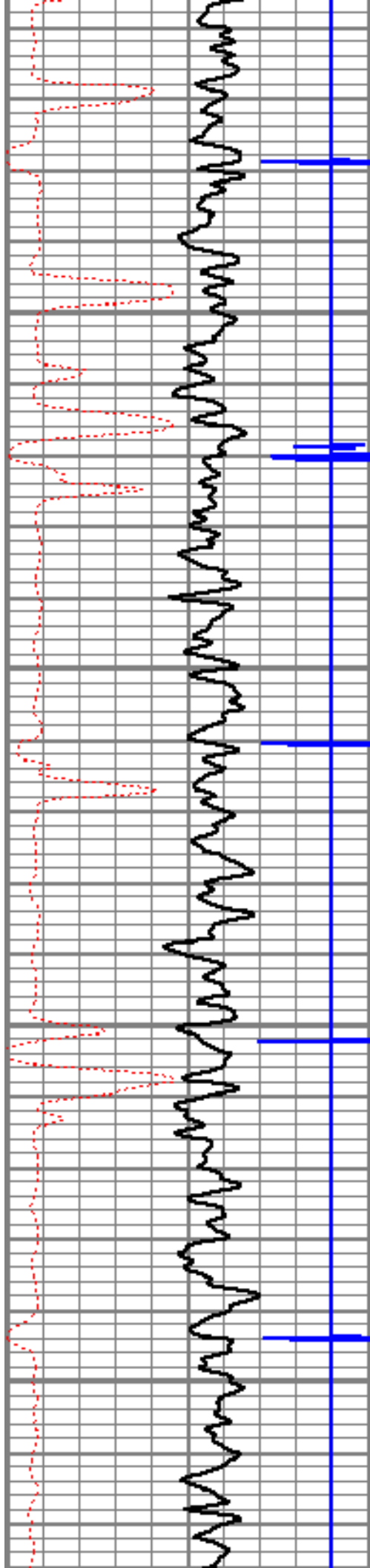
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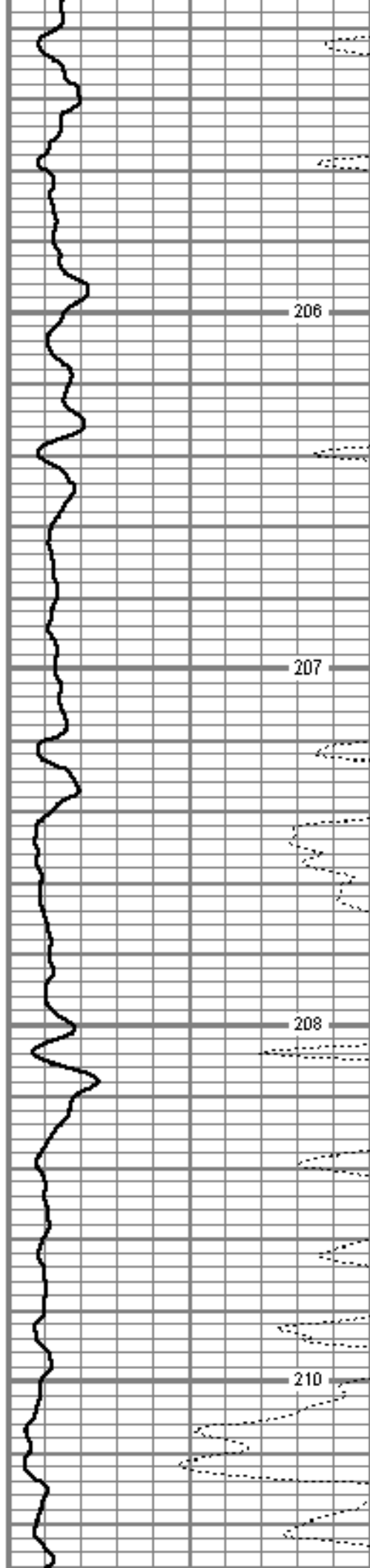


6900

6950

7000

7050

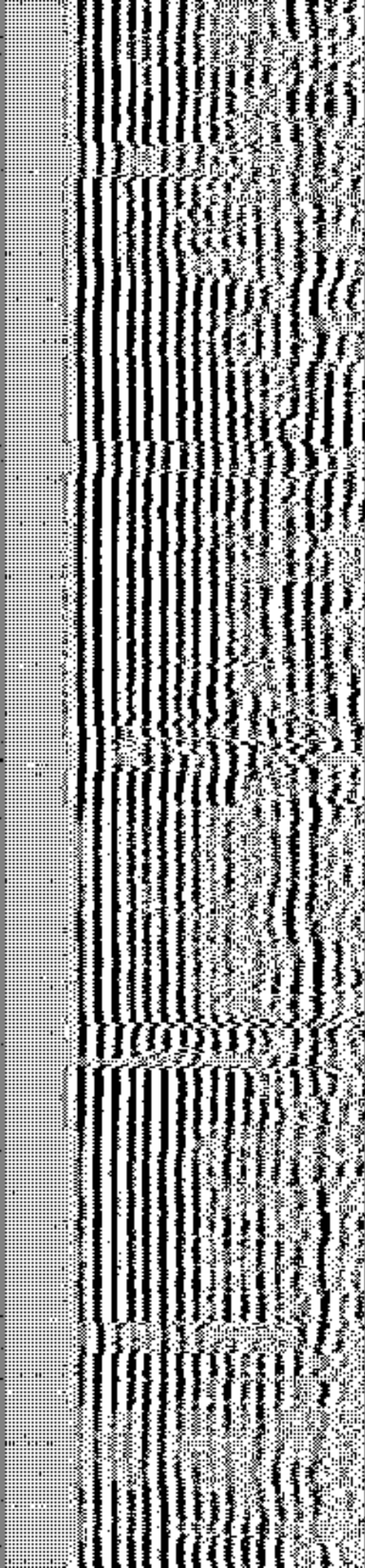


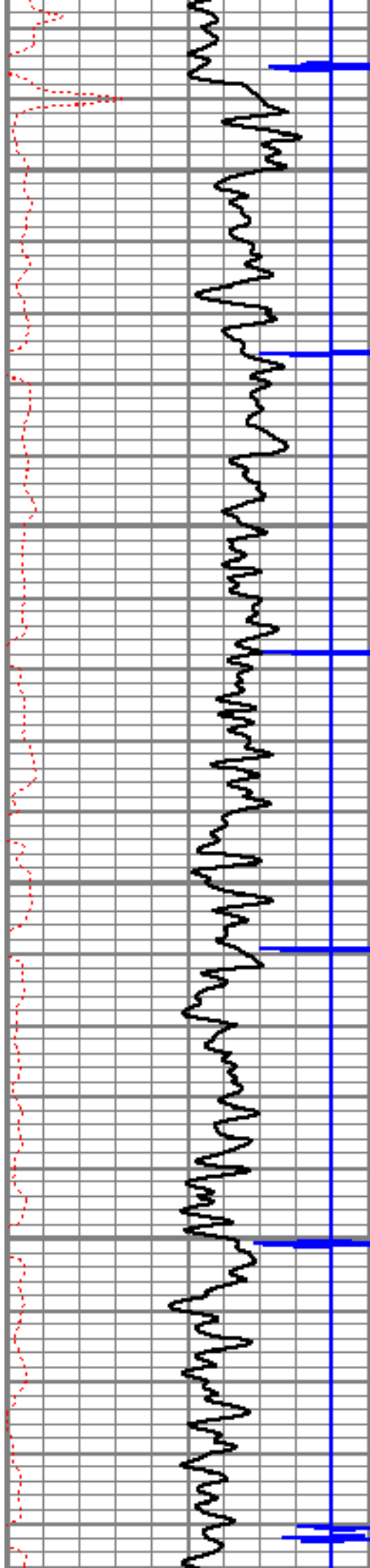
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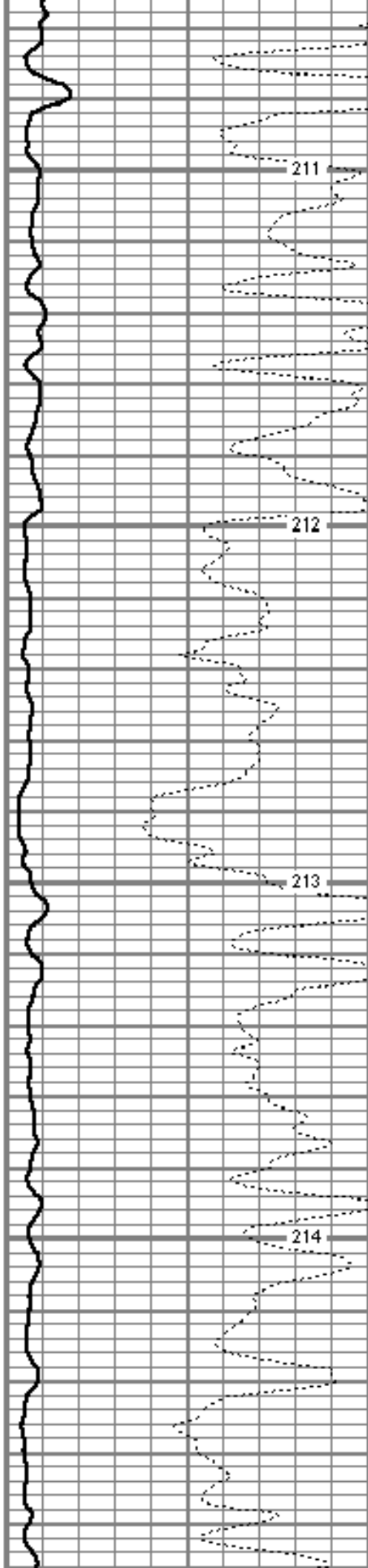


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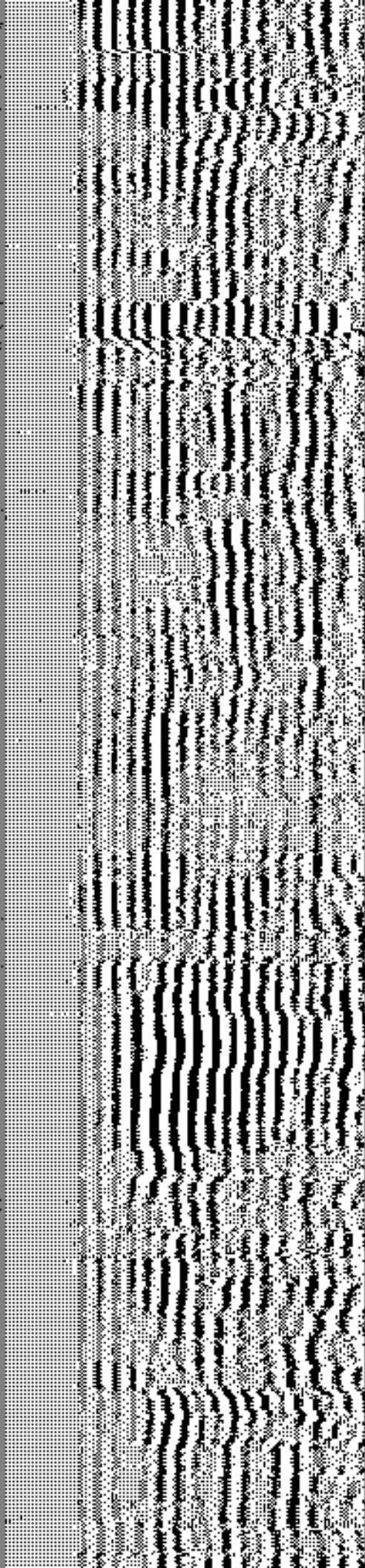


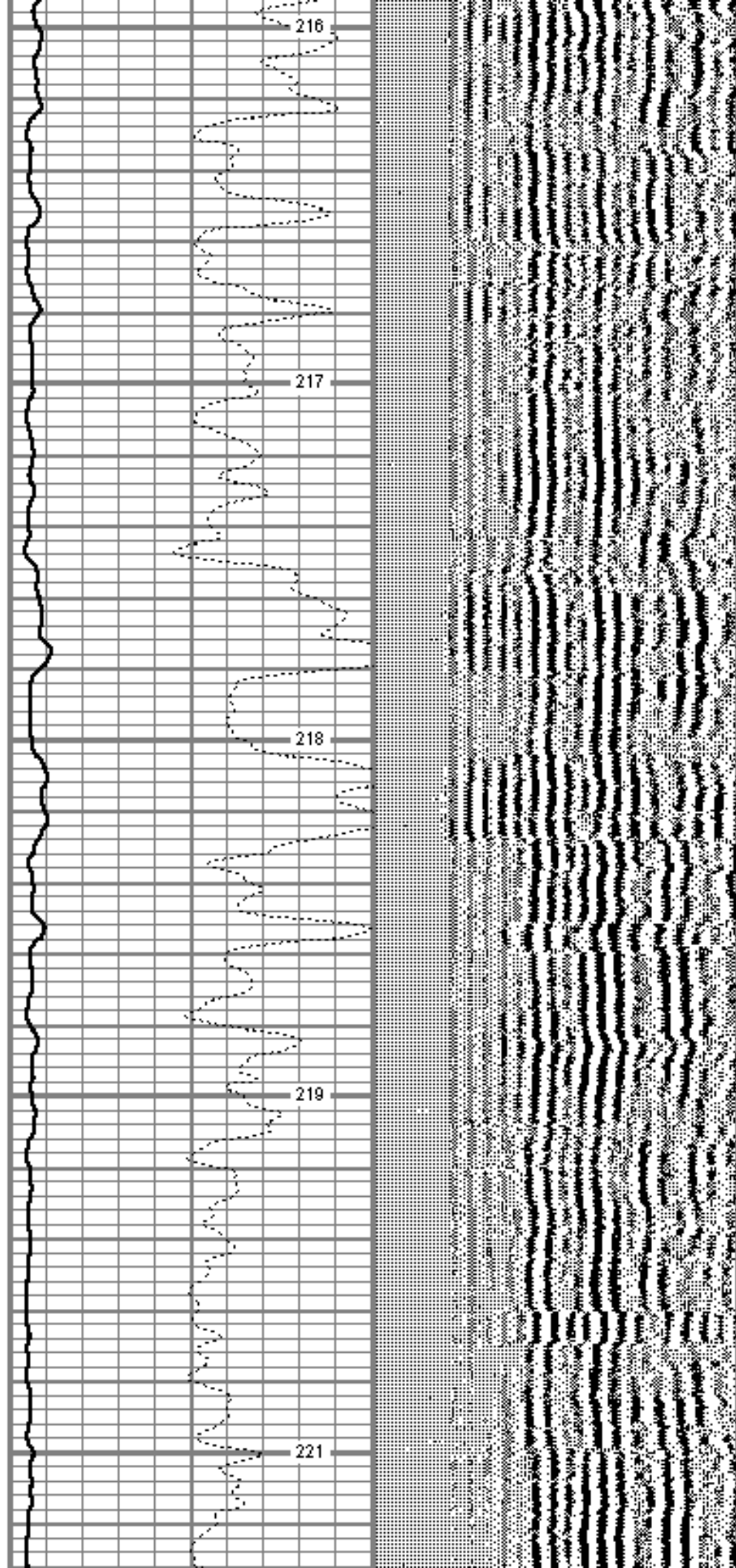
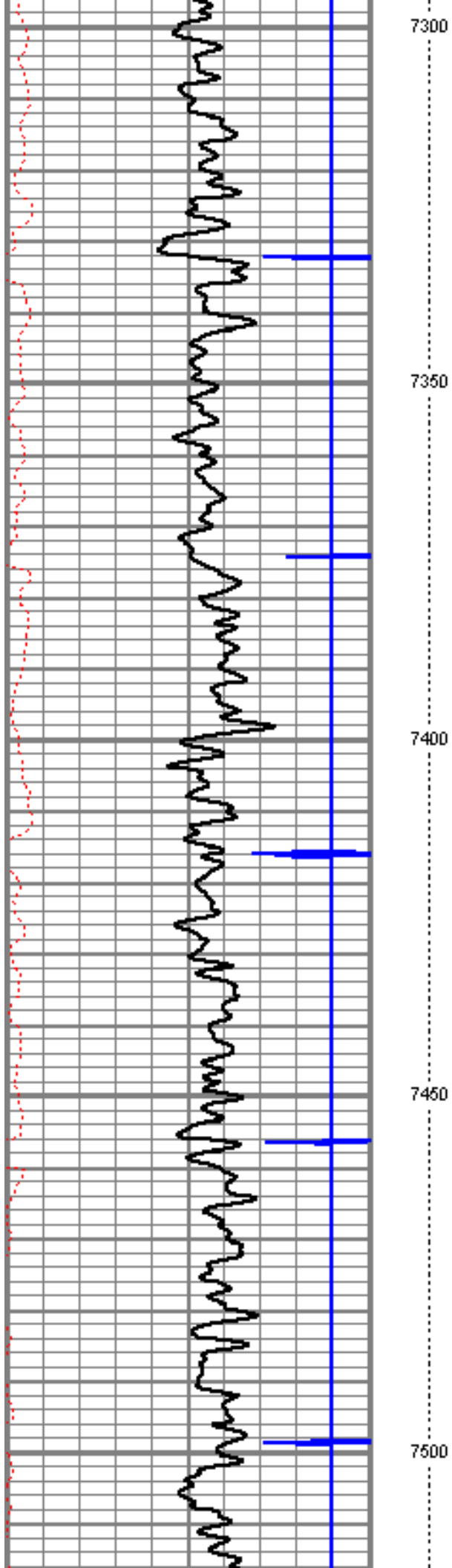
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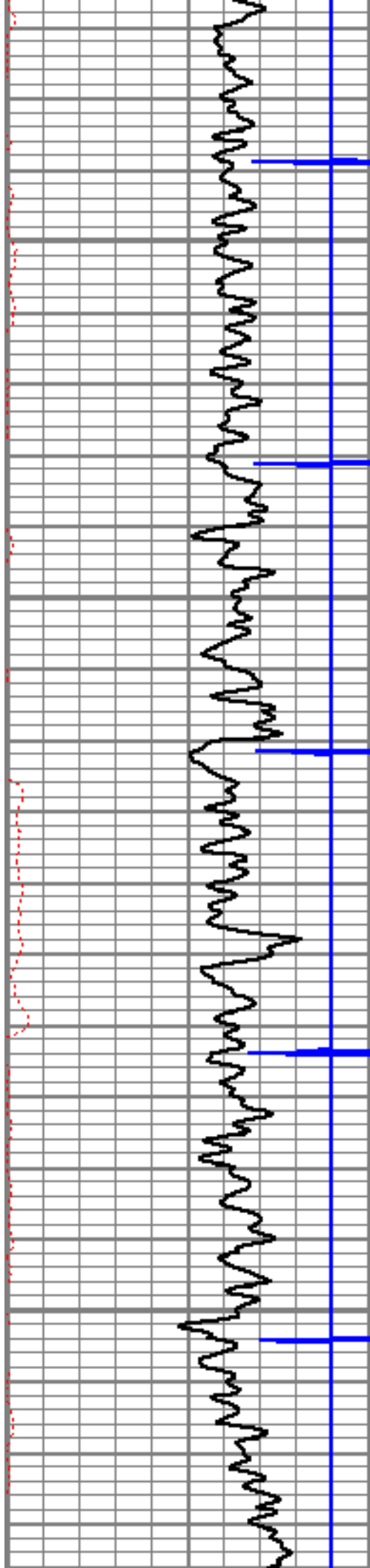
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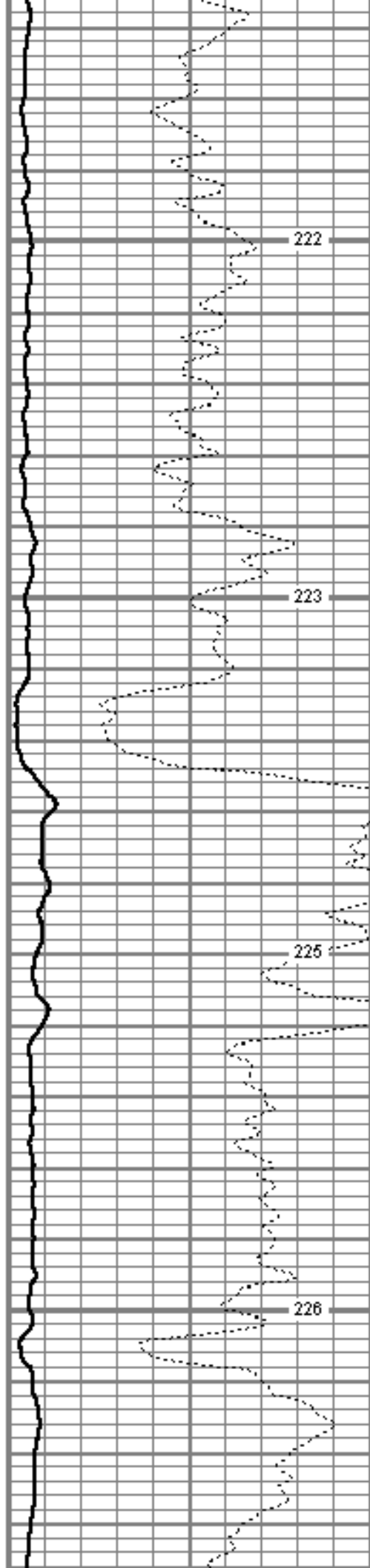


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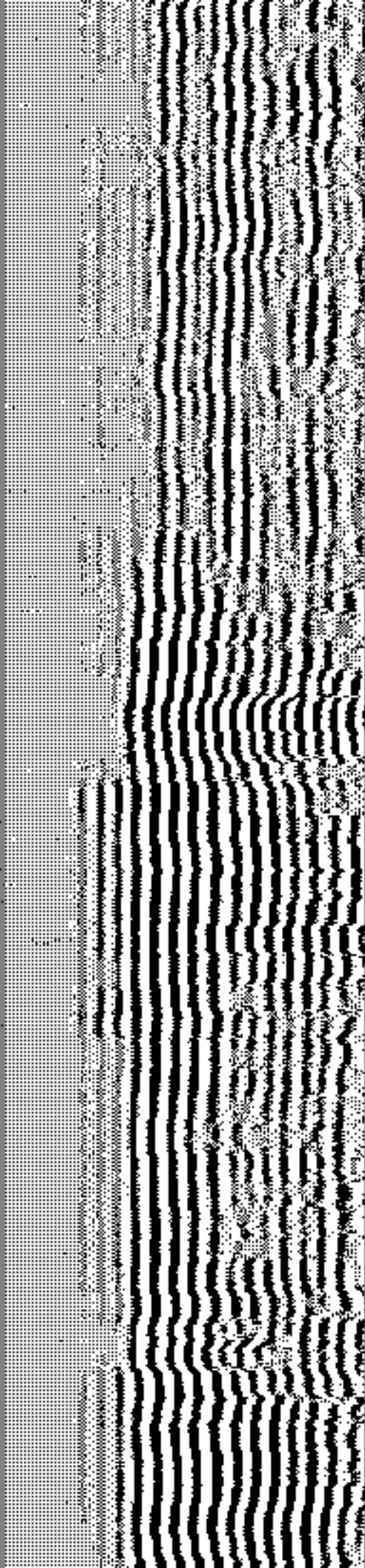


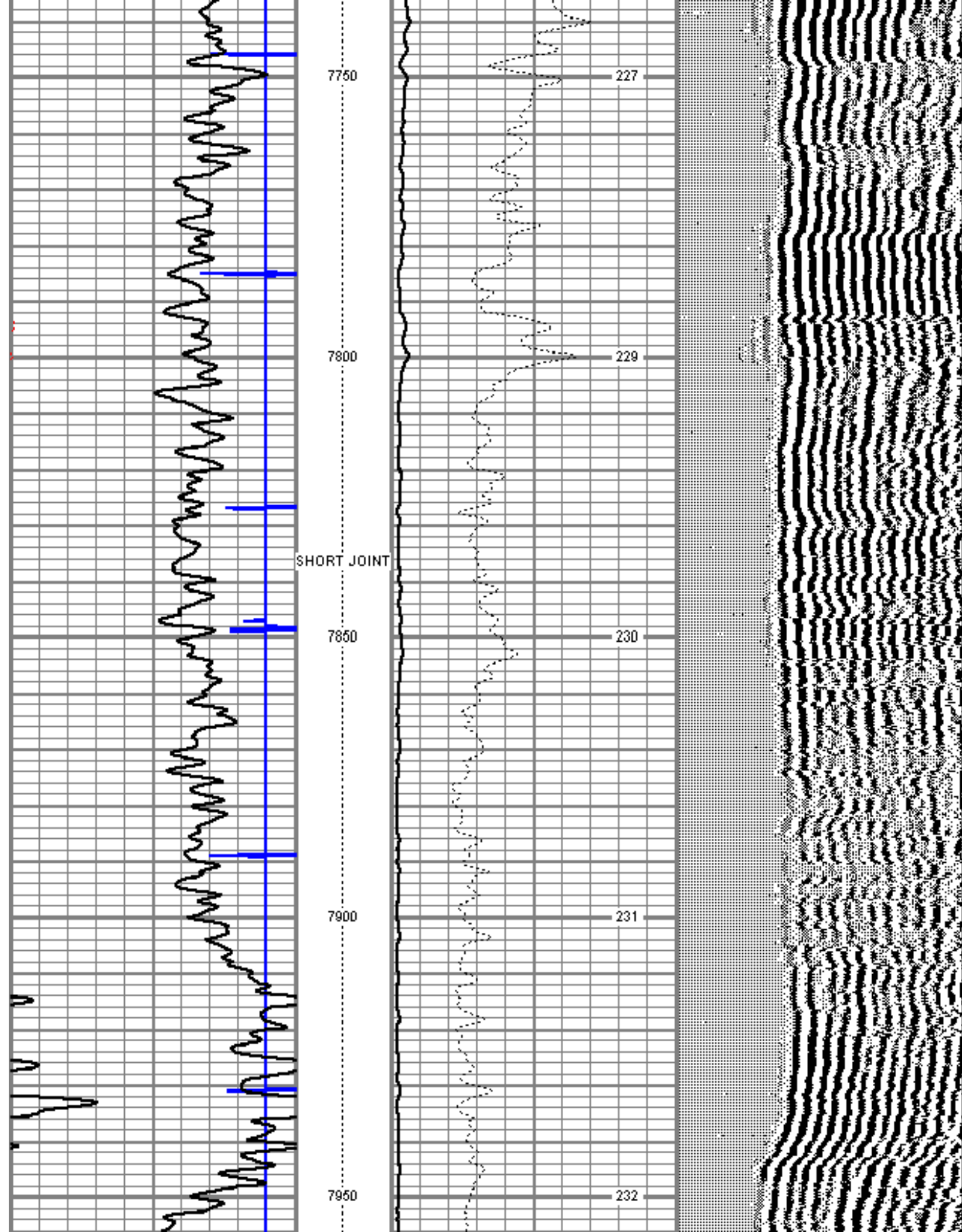
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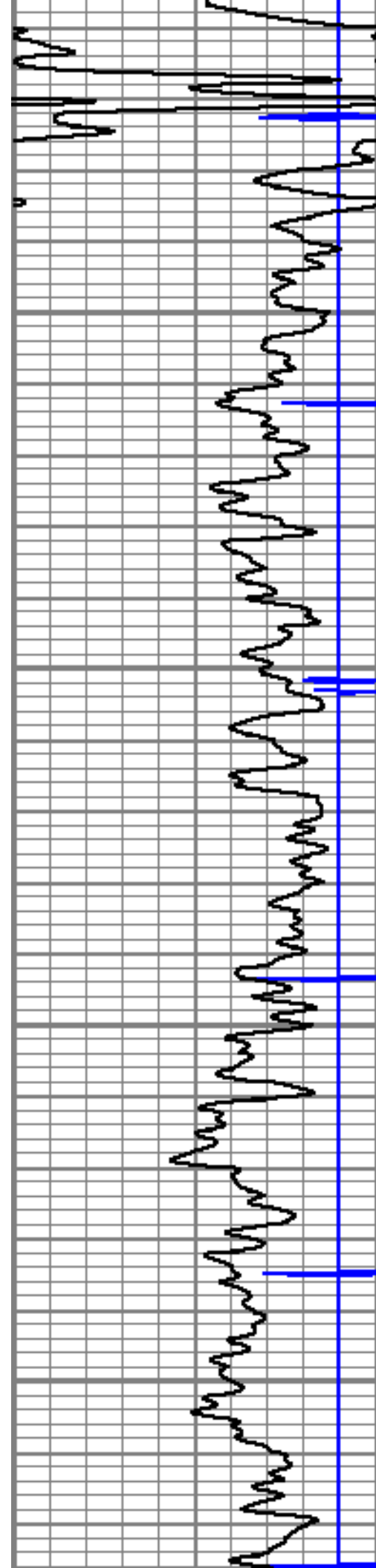
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8050

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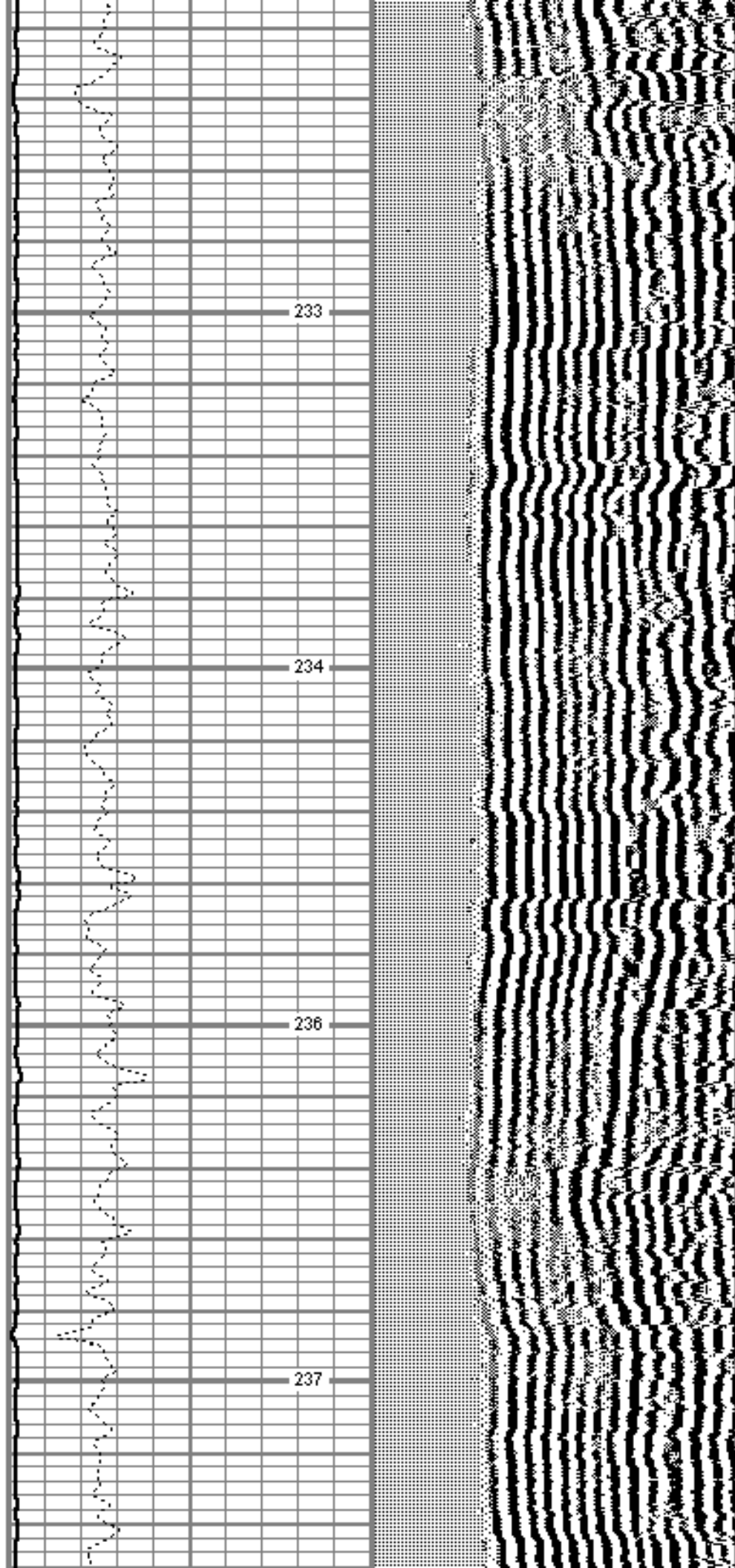
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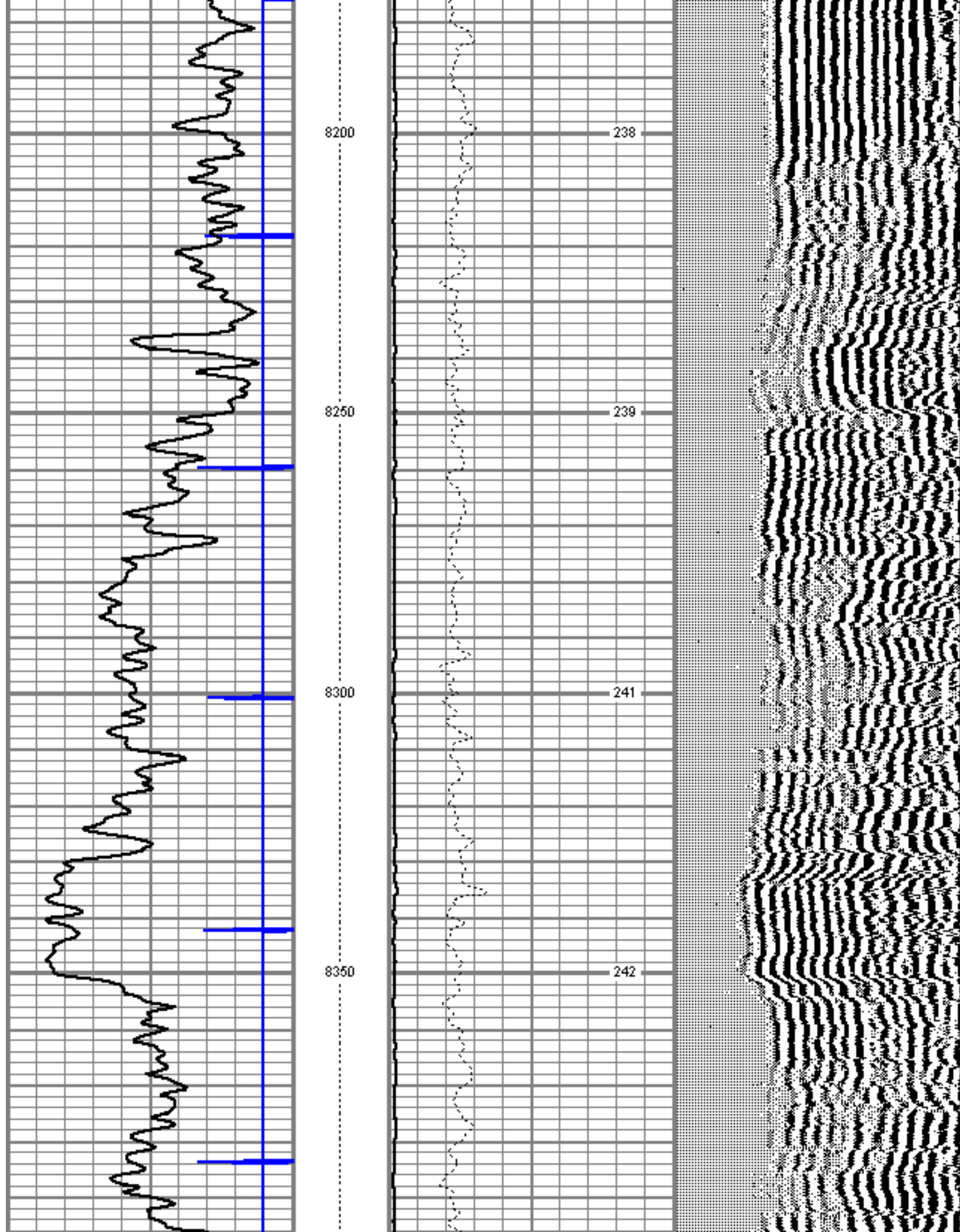
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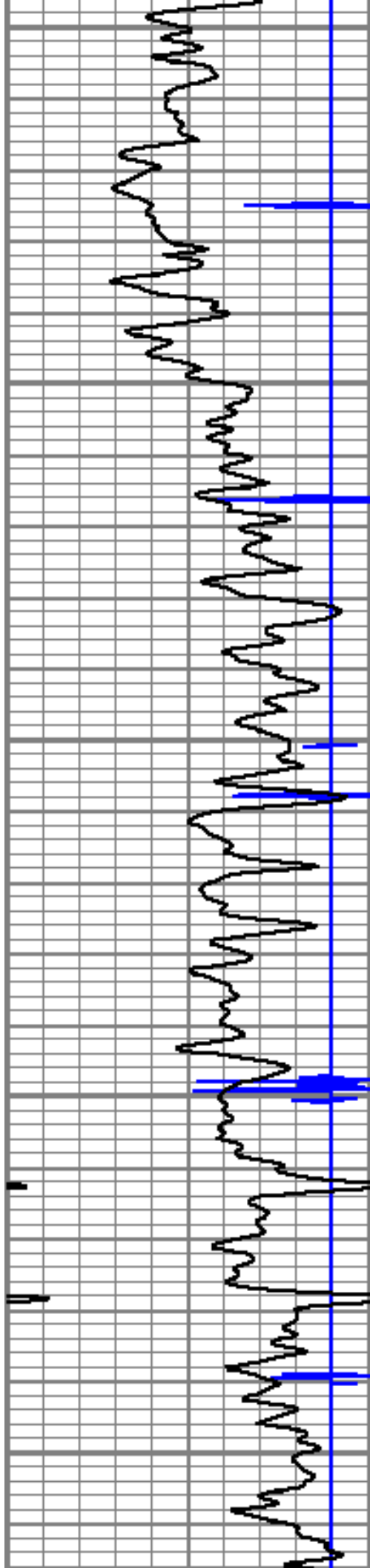
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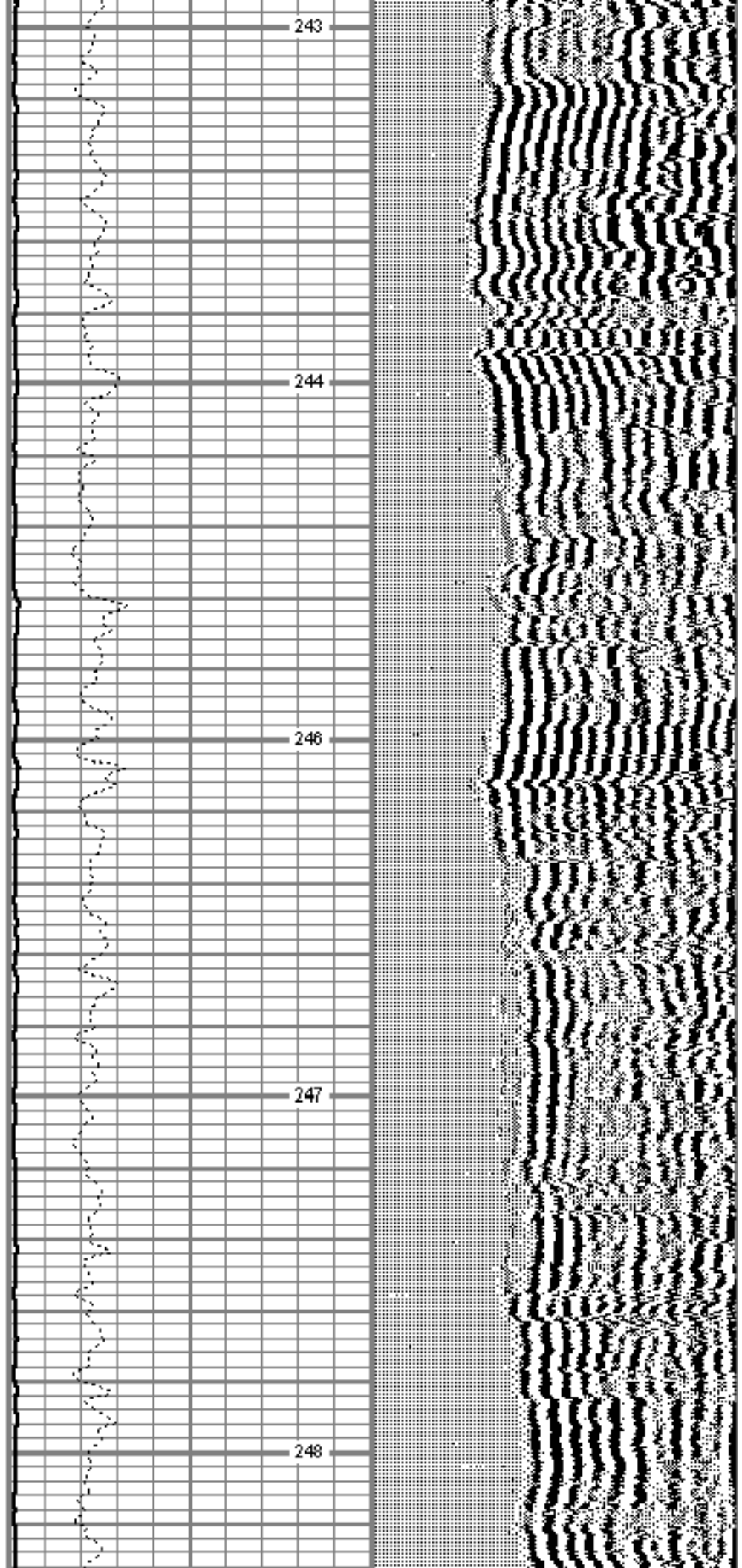
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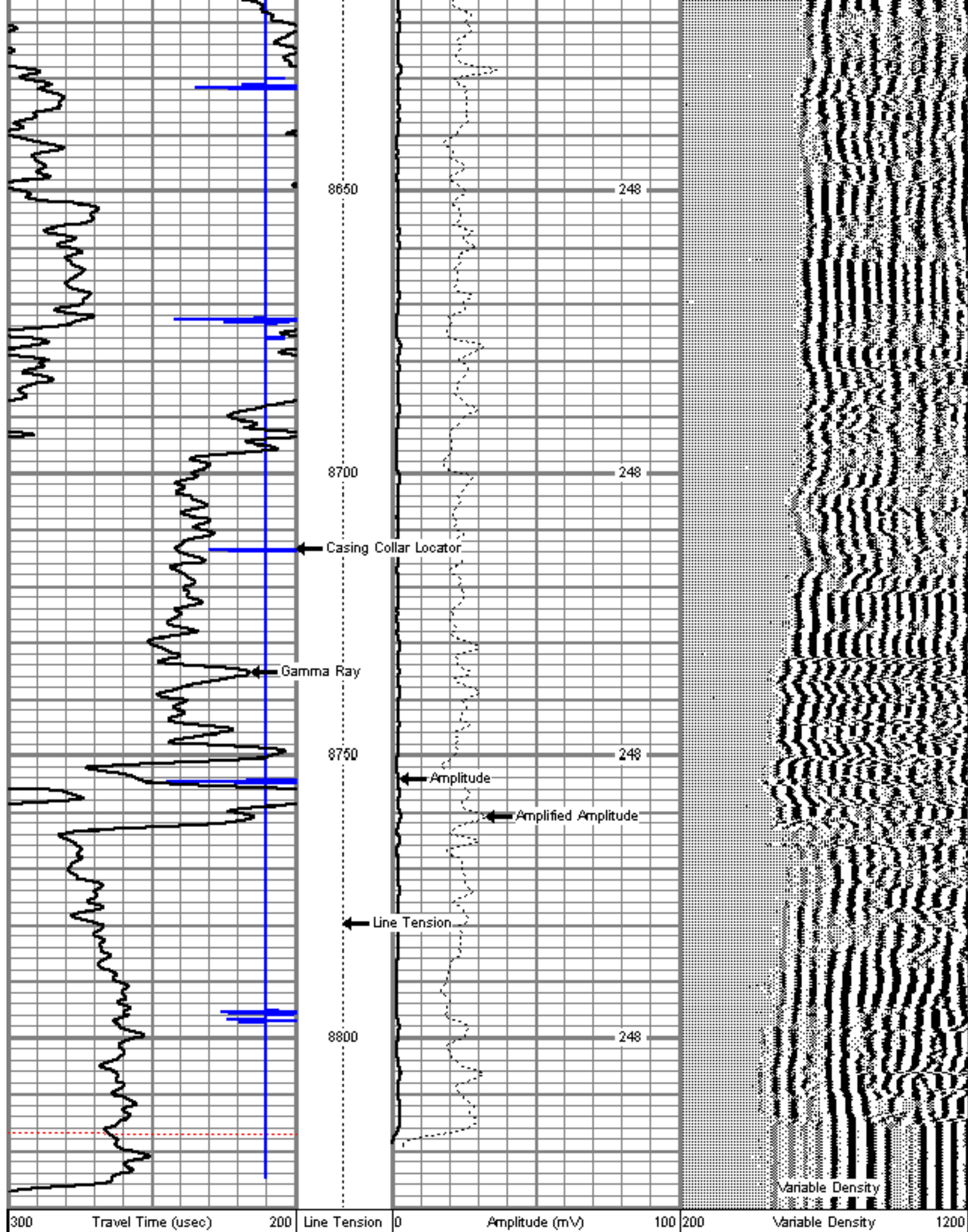
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248





9	Collar Locator	-1	0	(lb) 2000	0	Amplified Amplitude (mV)	10
0	GR (GAPI)	200				TBMP (degF)	



Company ENCANA OIL & GAS (USA) INC.
 Well CANYON CREEK 44-13
 Field WATTENBERG
 County BOULDER
 State COLORADO