



Cement Bond, V.D.L.
Gamma-Ray, C.C.L. Log

Pioneer Energy Services

Company Kerr-McGee Oil and Gas Onshore
Well Dutcher Roy Unit #2
Field Wattenberg
County Weld State Colorado

Location:

API #: 05123100670000

NENW

SEC 24 TWP 2N RGE 67W

Other Services
N/A

Permanent Datum GL
Log Measured From KB
Drilling Measured From KB

Elevation 4879'

K.B. 4889'
D.F. 4890'
G.L. 4879'

Date 4-5-14

Run Number ONE

Depth Driller 8022'

Depth Logger 7350'

Bottom Logged Interval 7350'

Top Log Interval 100'

Open Hole Size 7 7/8"

Type Fluid WATER

Density / Viscosity NA

Max. Recorded Temp. 190

Estimated Cement Top 7089'

Time Well Ready ROA

Time Logger on Bottom AM

Equipment Number 24

Location FORT MORGAN

Recorded By JOHN HOLLIS

Witnessed By MR. RIGO MACIAS

Borehole Record

Run Number

Bit

From

To

Size

Weight

From

To

Tubing Record

Run Number

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To

Size

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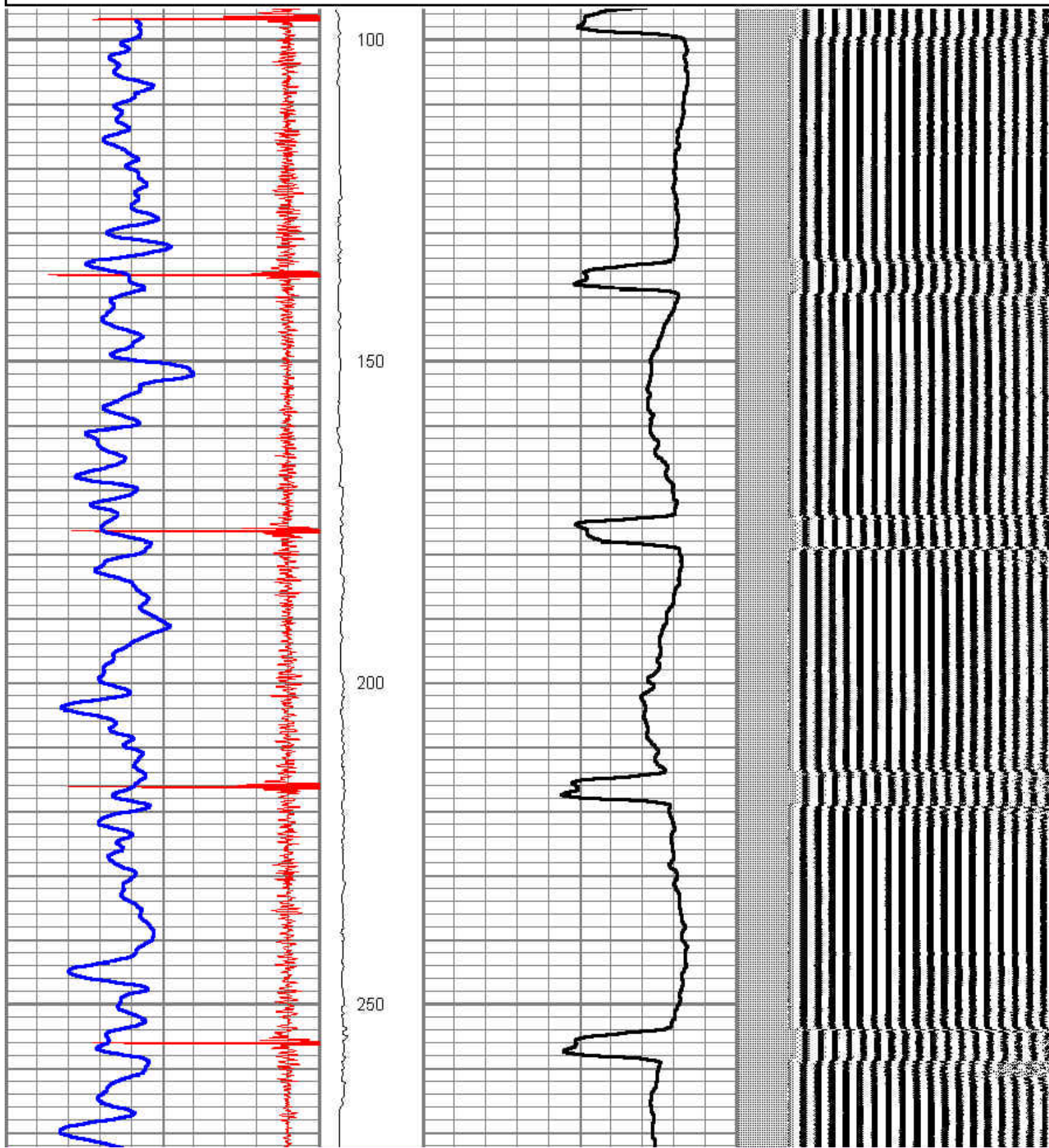
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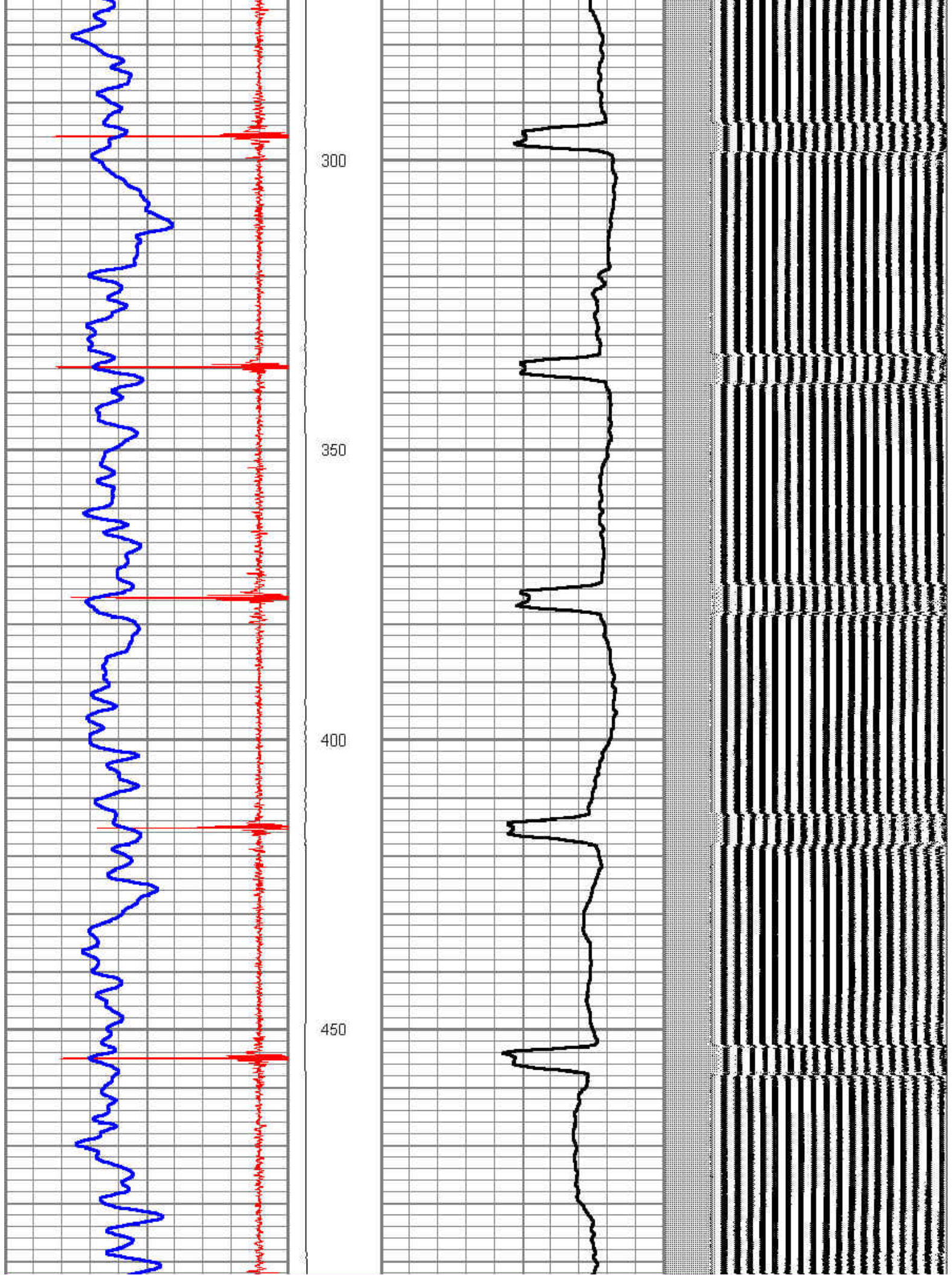
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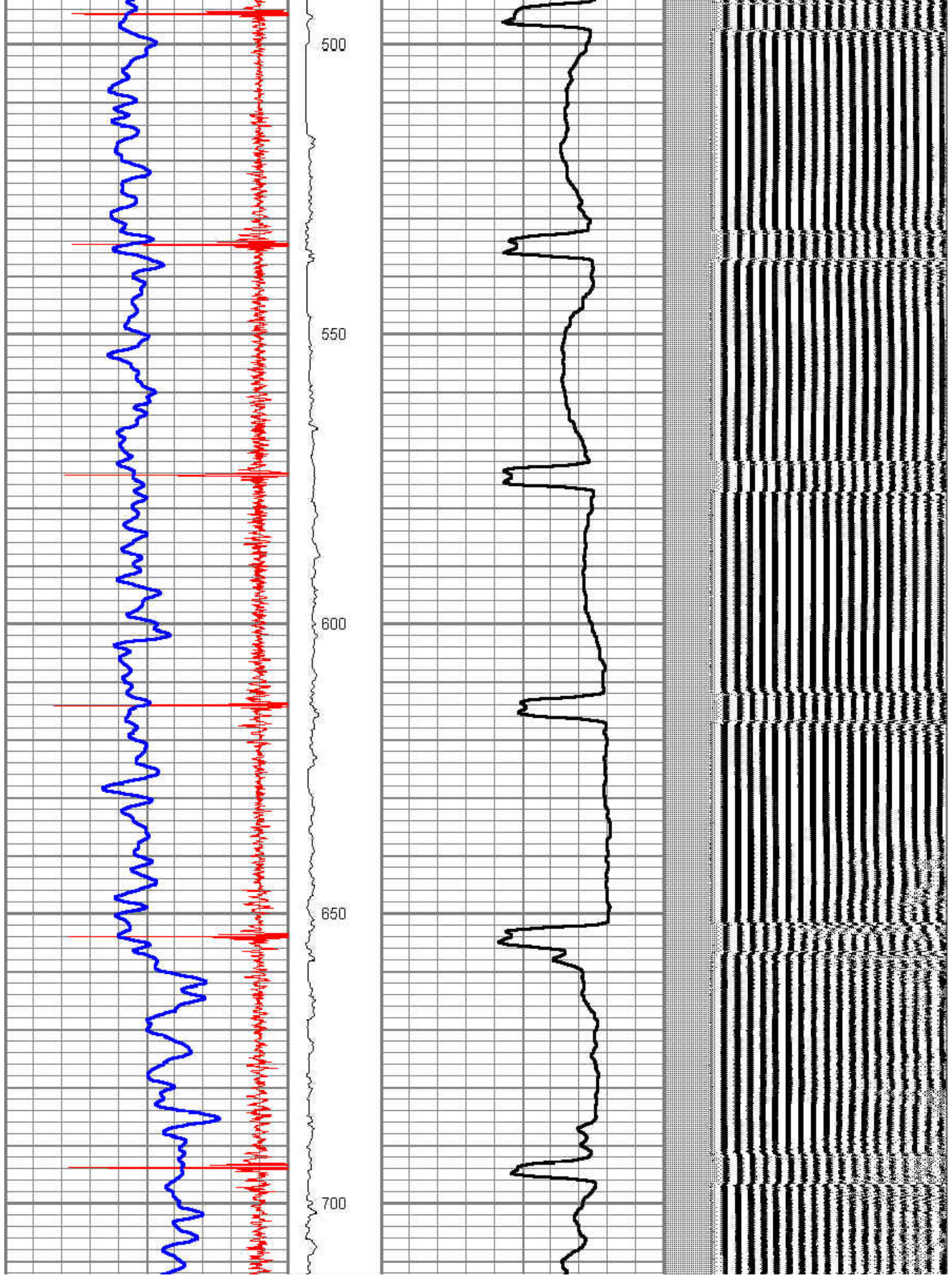
			tekco	2.88	2.75	20.00
WVF3	12.38			8.75	2.75	106.50
WVF5	11.38		CBL-Probe (050215) 2.75 digital probe			
			tekco	2.88	2.75	20.00
CCL	4.23		CCL-titan01 (01t)	1.92	2.75	
			GR-probe 2.75 (050914)	3.33	2.75	40.00
GR	0.79					
Dataset: dutcher_roy_unit_#2_05123100670000.db; field/well/run1/pass3 Total Length: 20.75 ft Total Weight: 187.50 lb O.D.: 2.75 in						

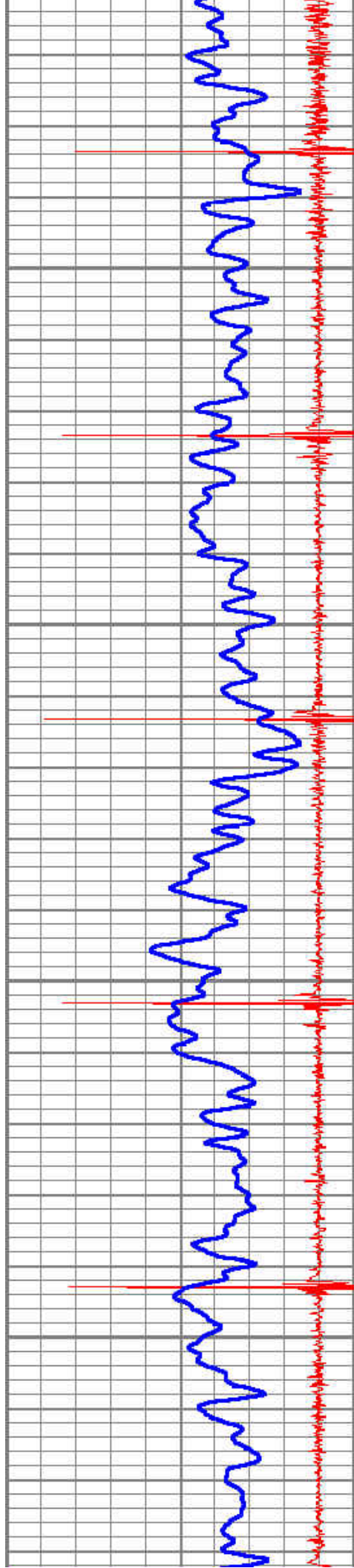
Database File: dutcher_roy_unit_#2_05123100670000.db
 Dataset Pathname: pass3
 Presentation Format: cbl_dr
 Dataset Creation: Sat Apr 05 09:16:53 2014 by Log SCH 120430
 Charted by: Depth in Feet scaled 1:240

9	Collar Locator	-1	Line Tension	0	Amplified Amplitude (mV)	10	200	Variable Density	1200
0	Gamma Ray (GAPI)	200	0 (lb)1000	0	Amplitude (mV)	100			







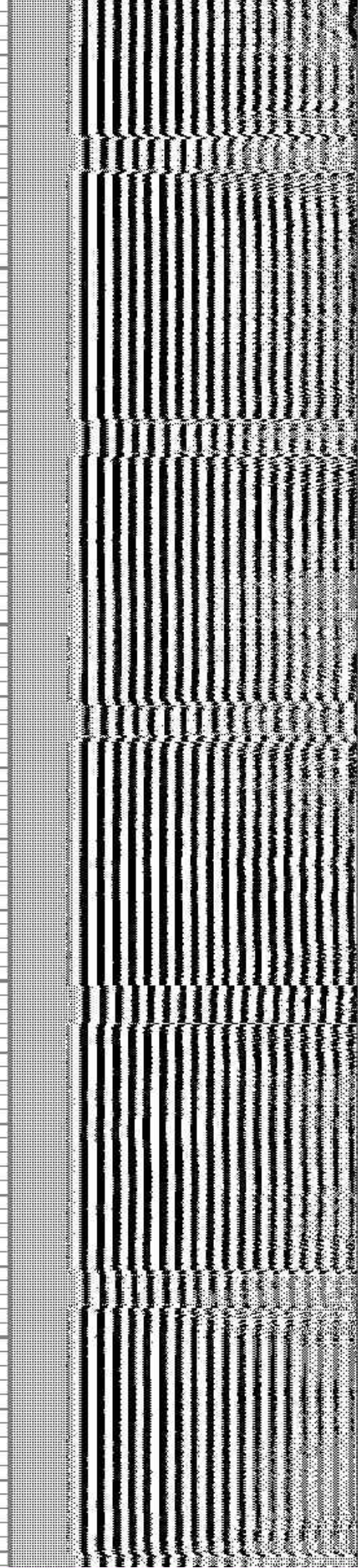
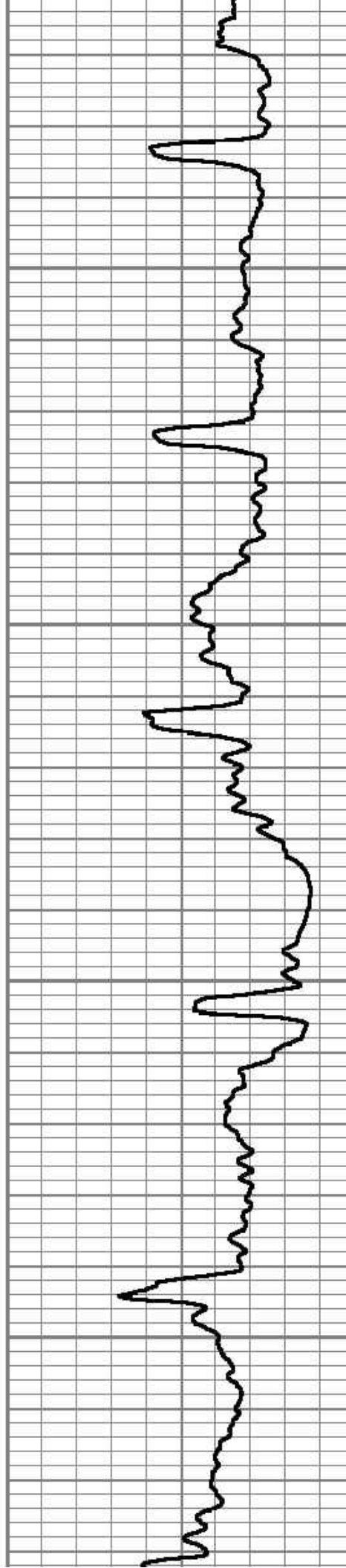


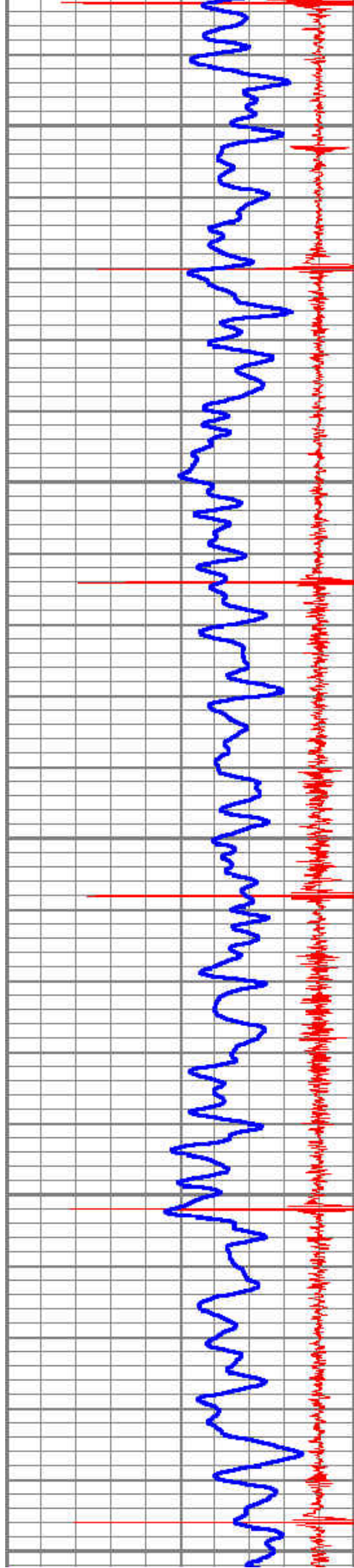
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800

850

900





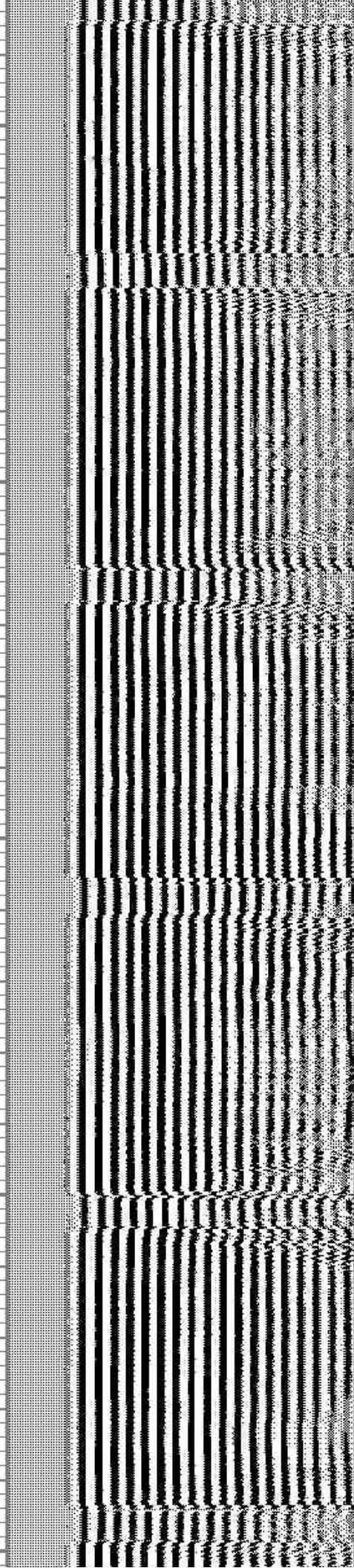
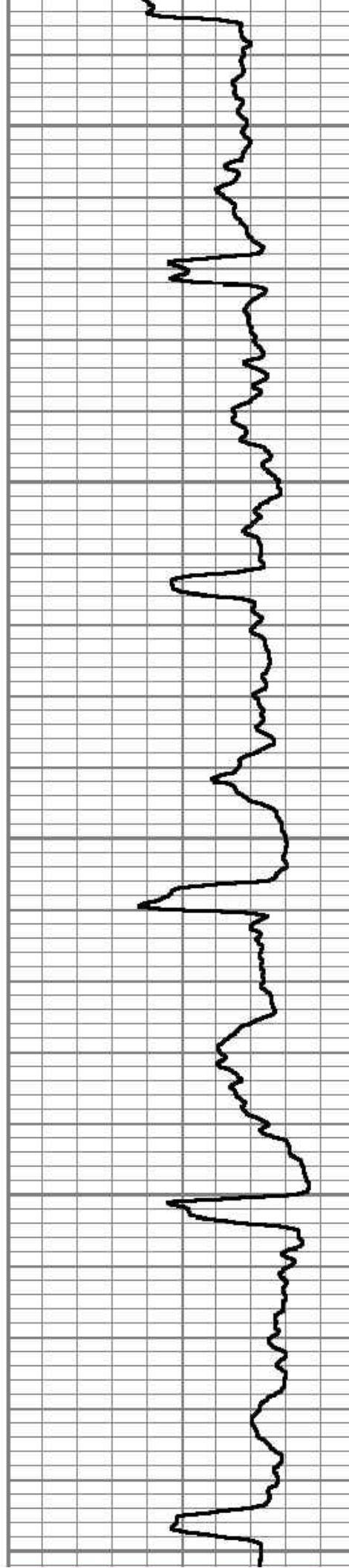
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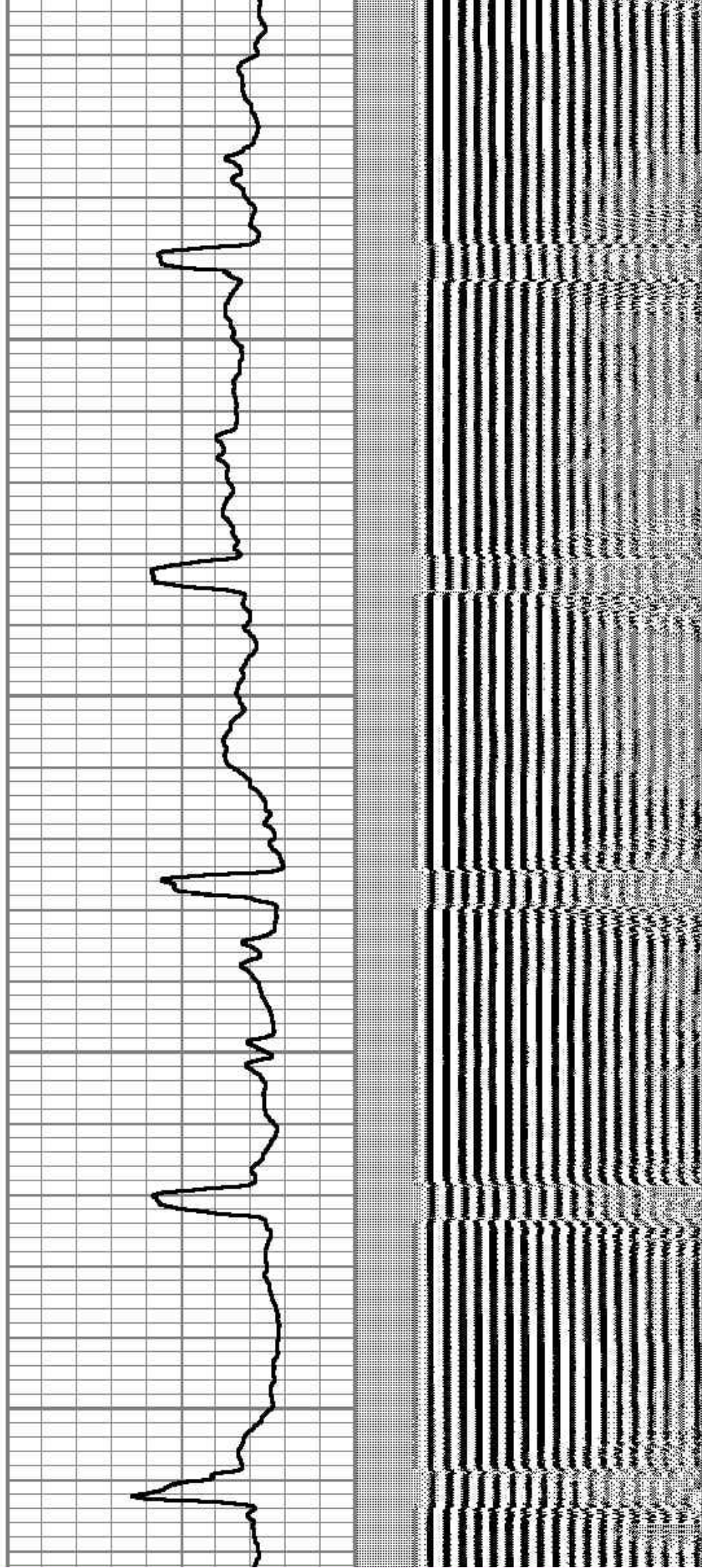
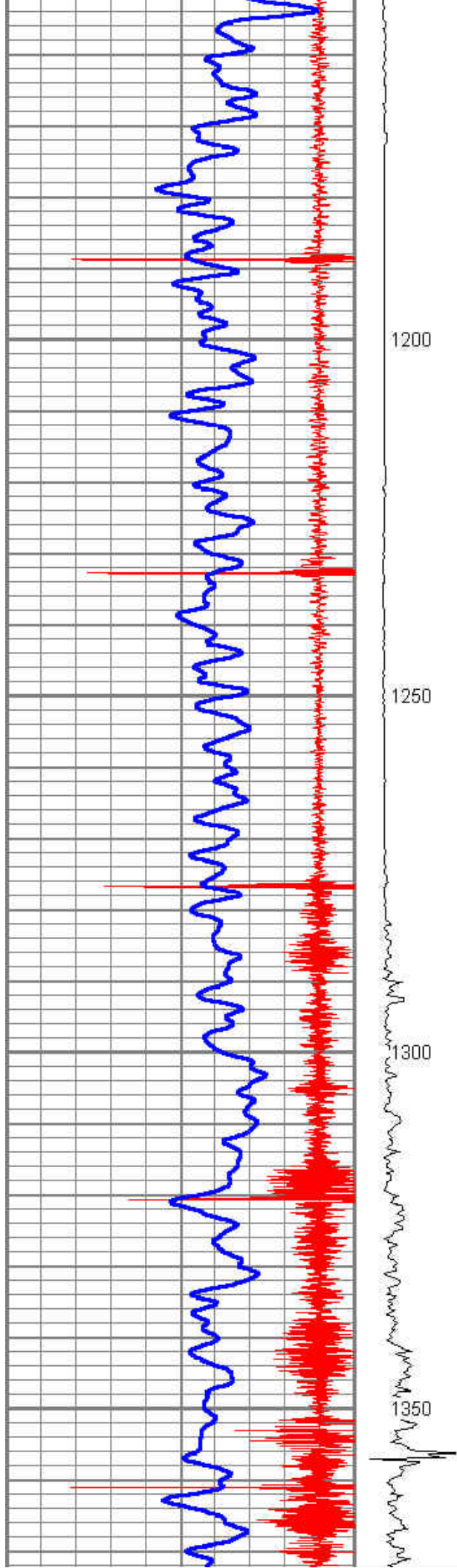
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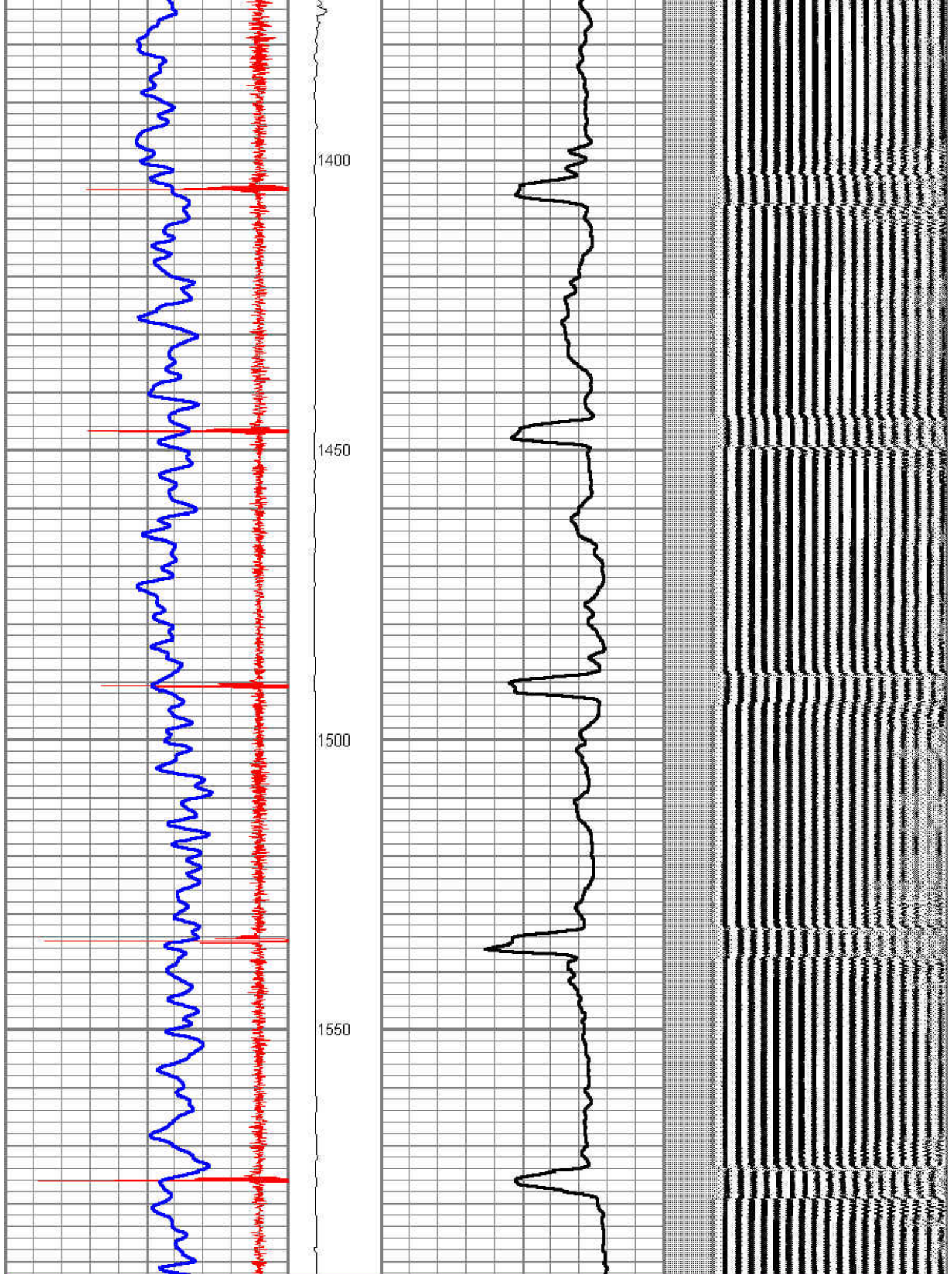
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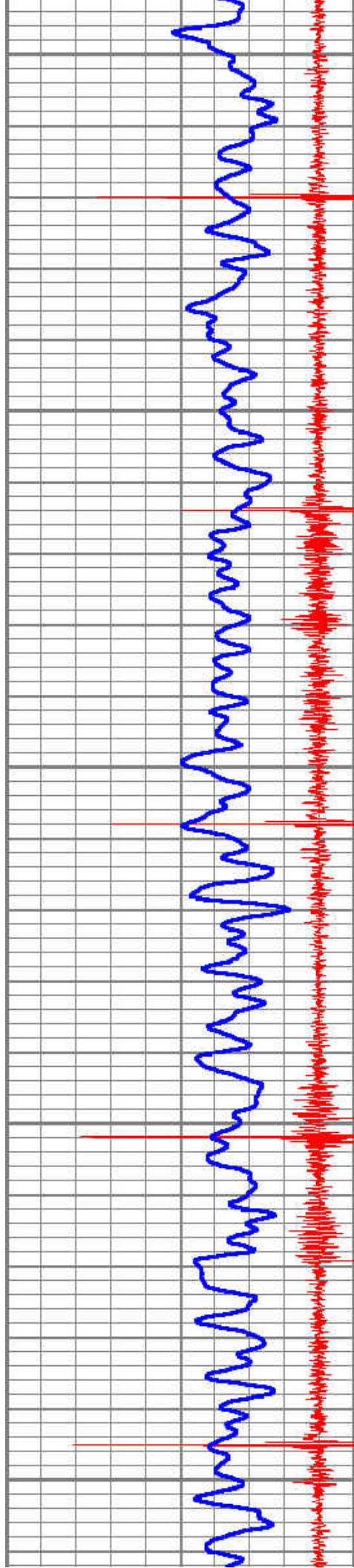
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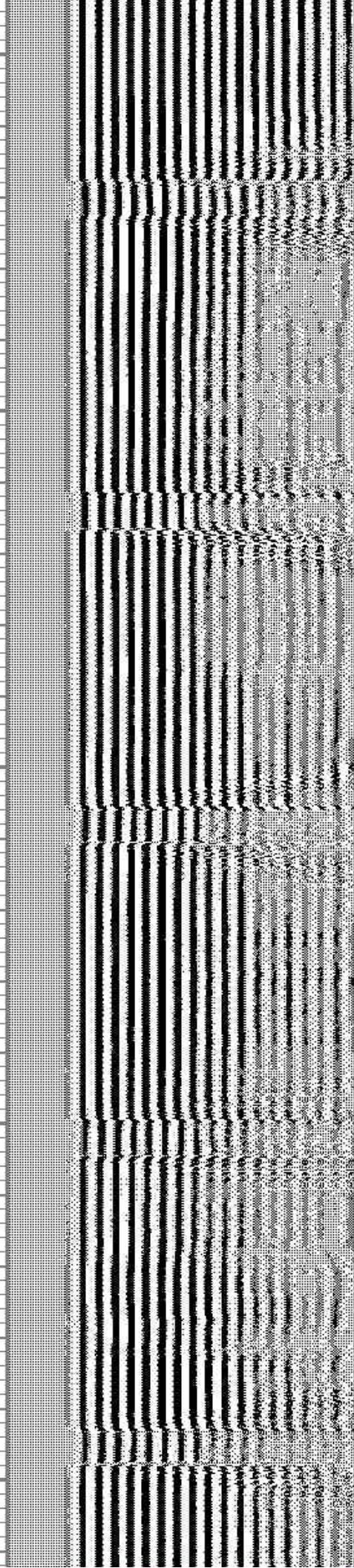
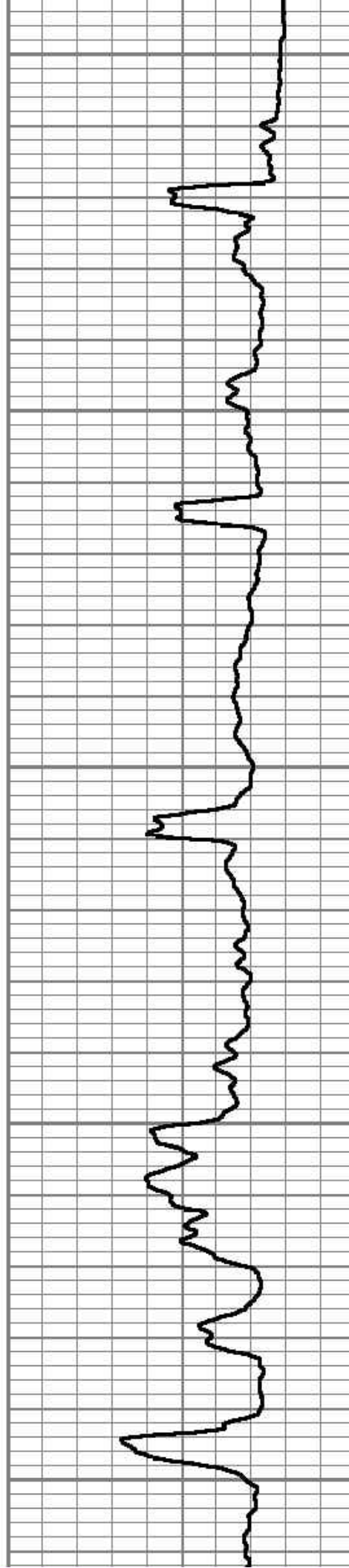
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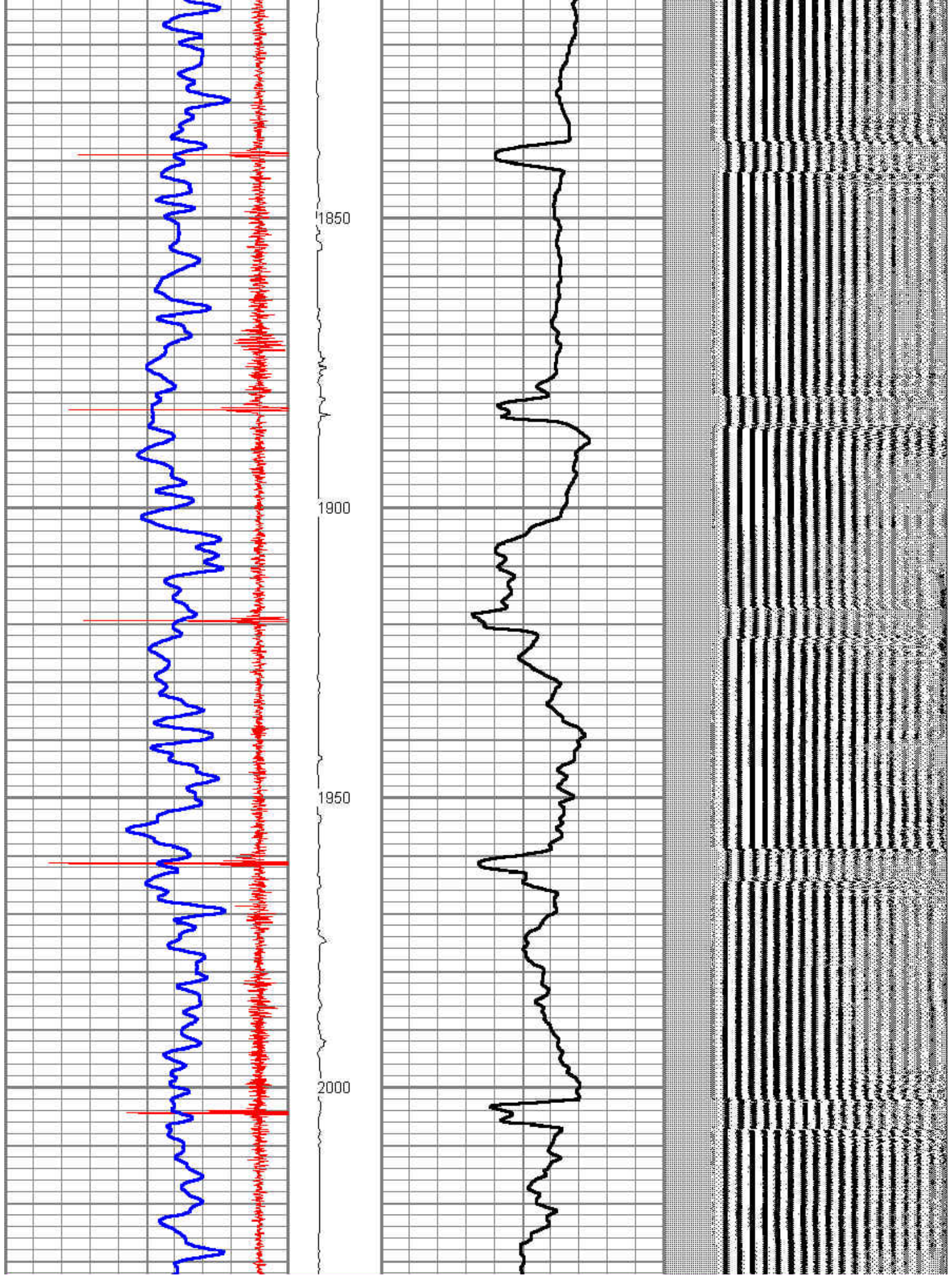
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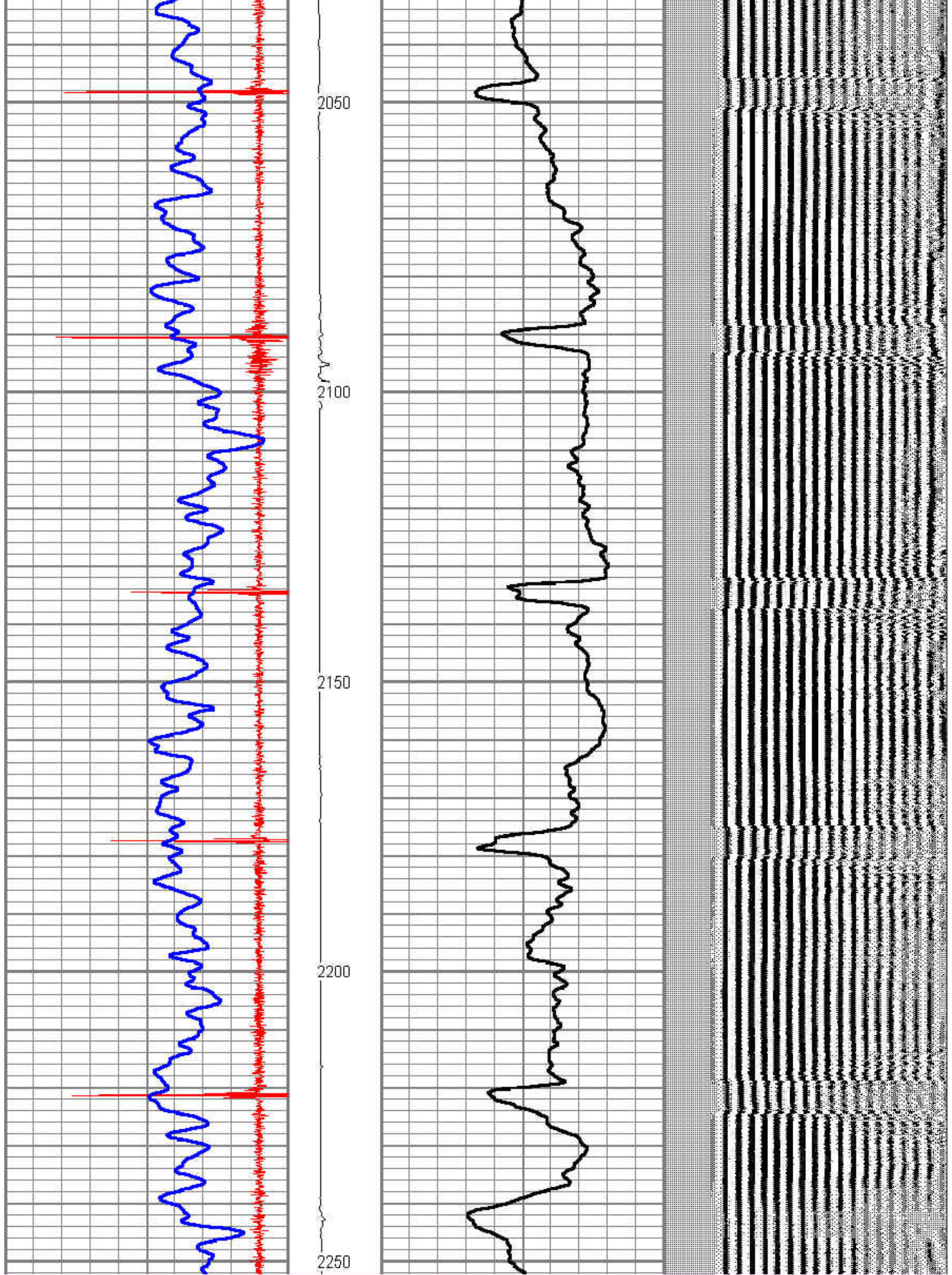
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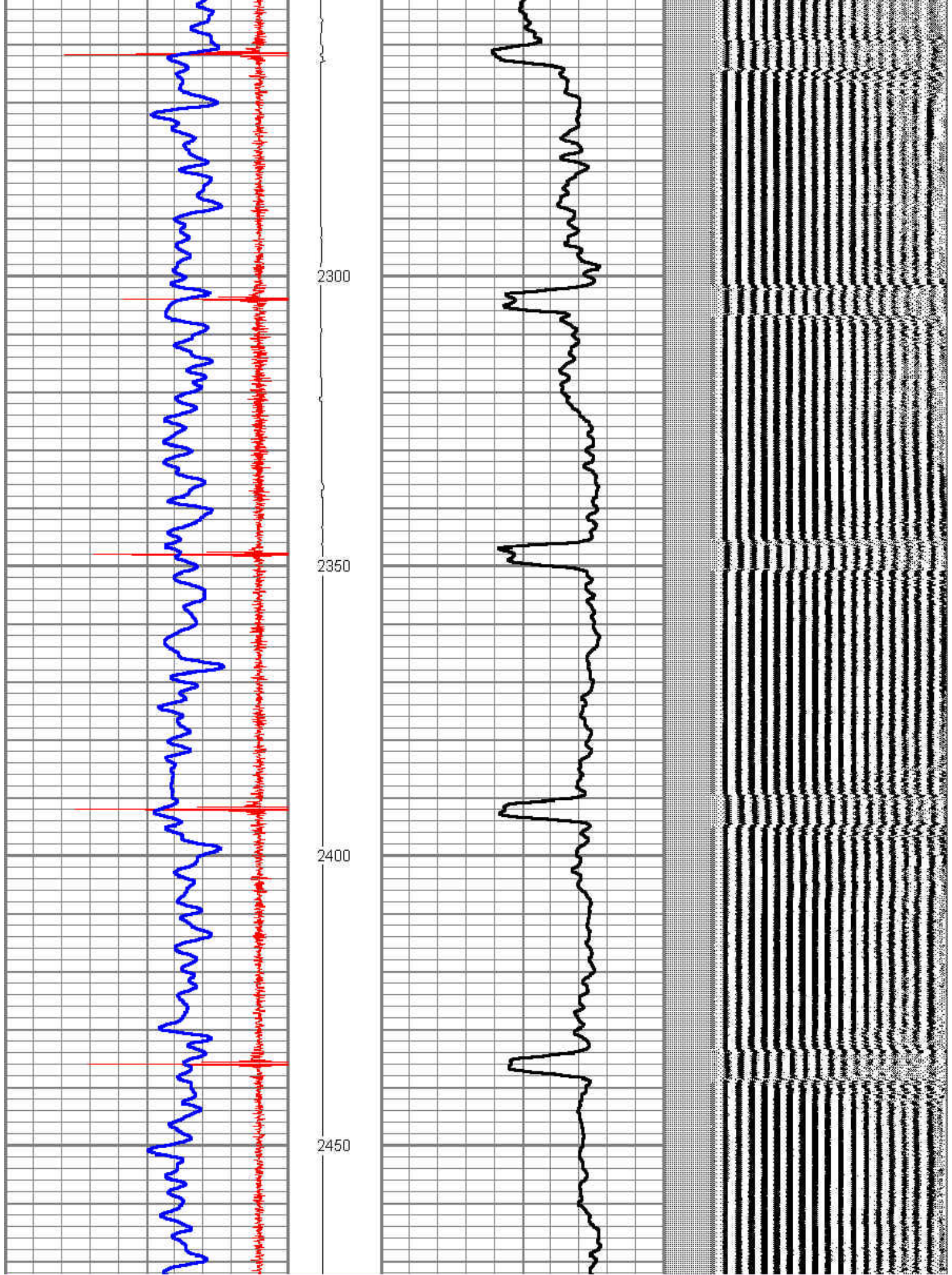
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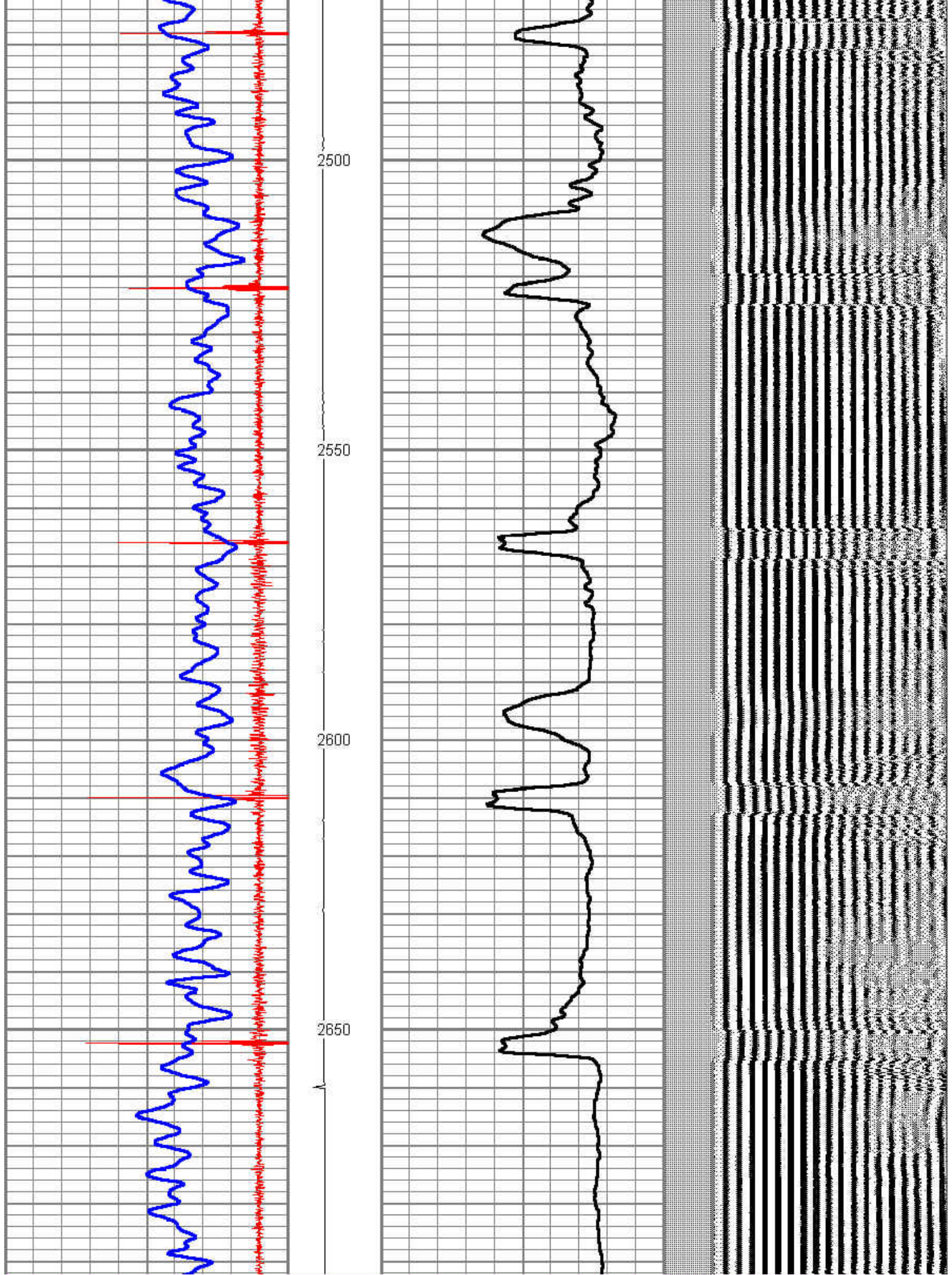
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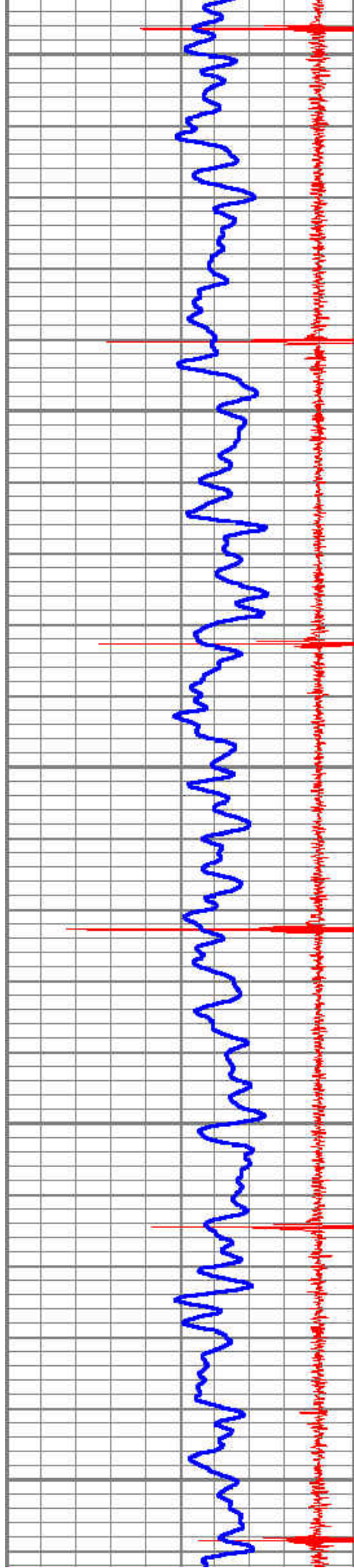












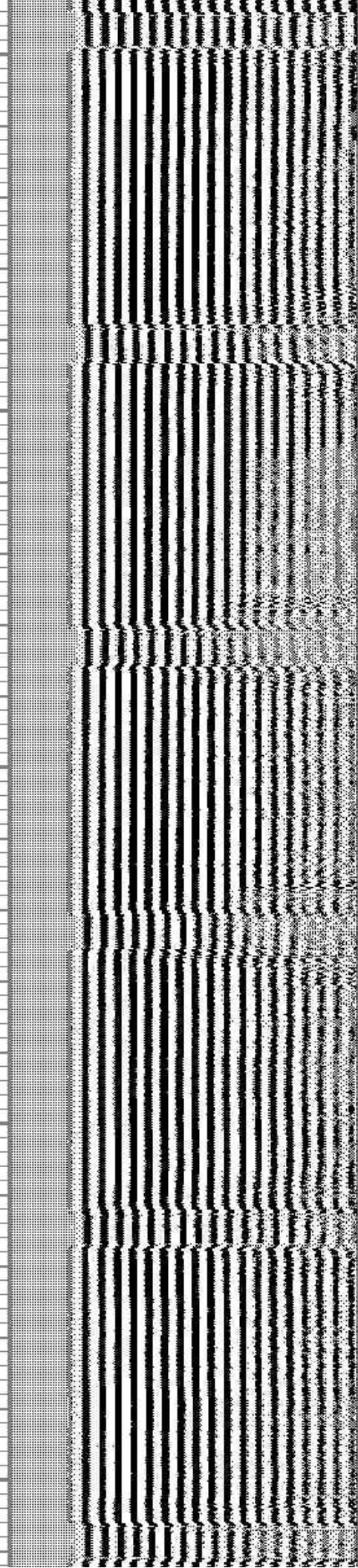
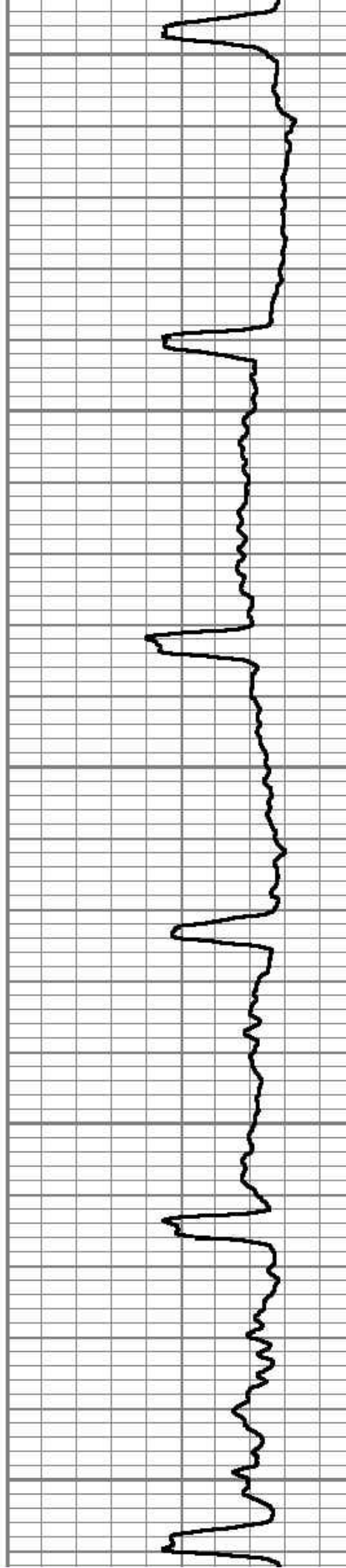
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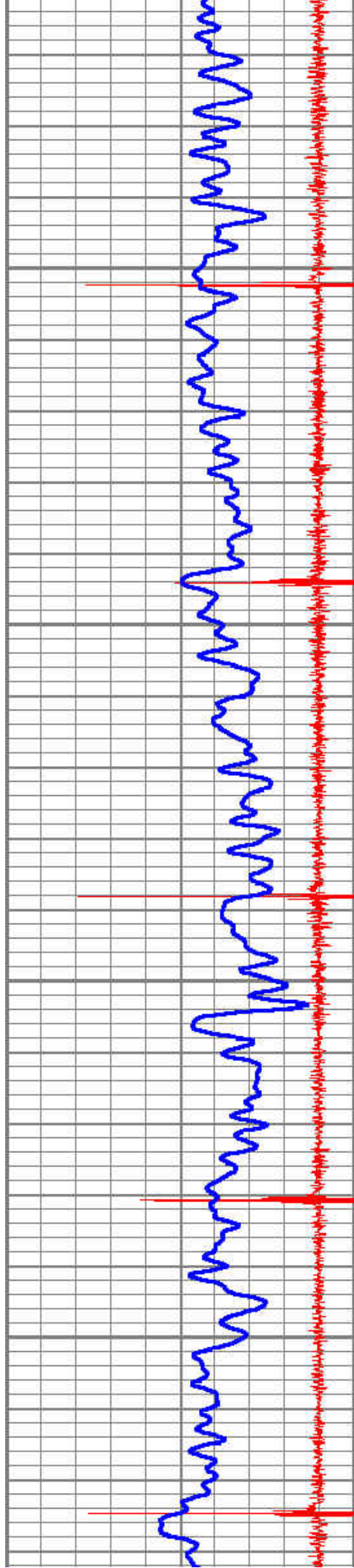
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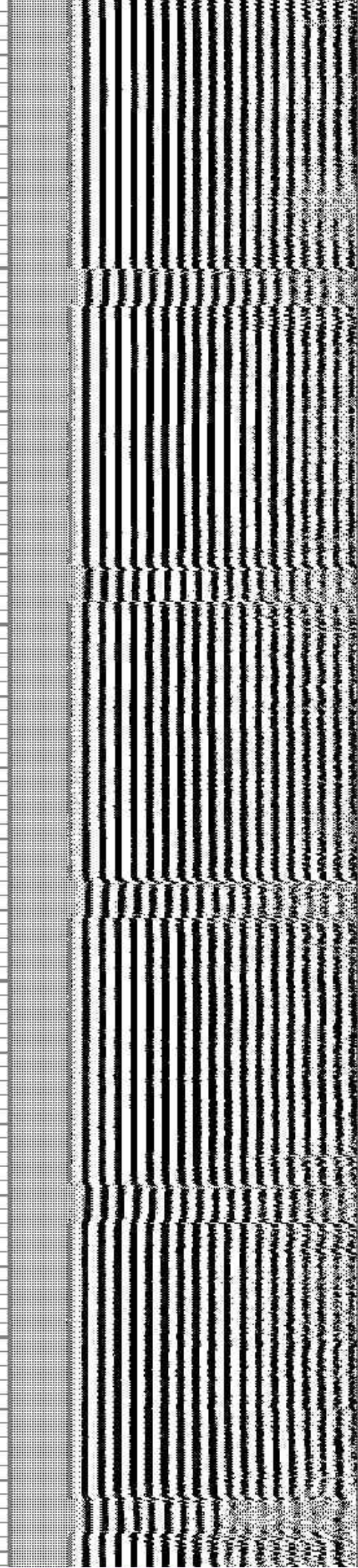
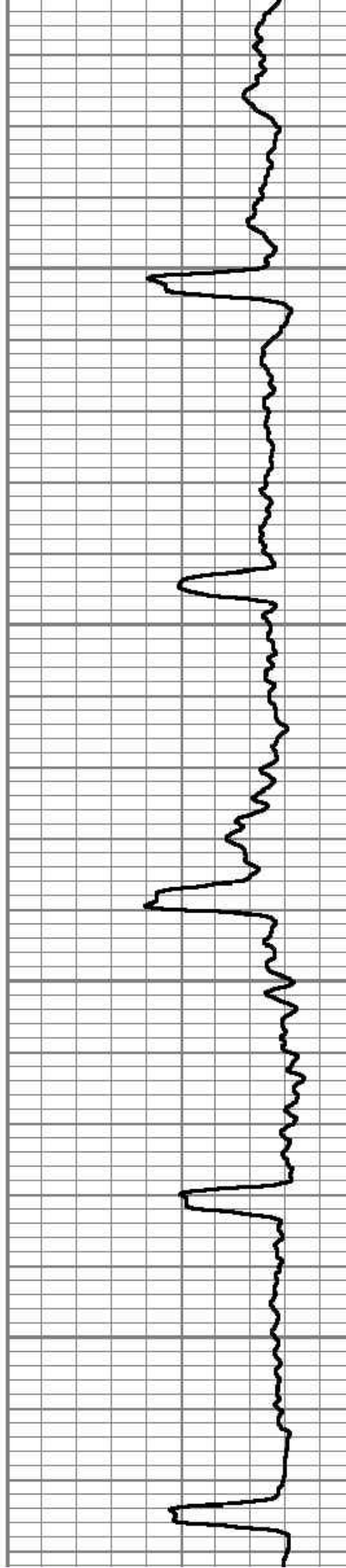


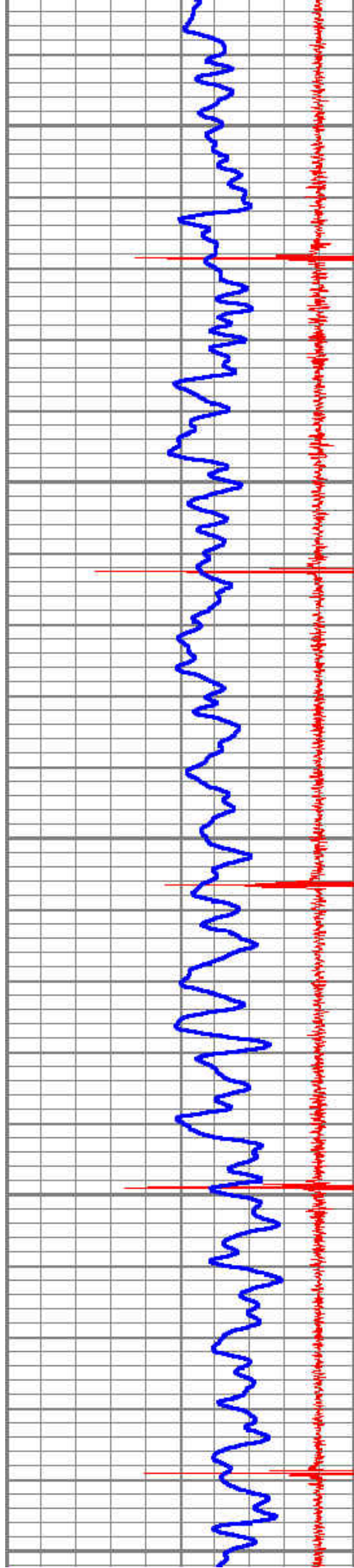
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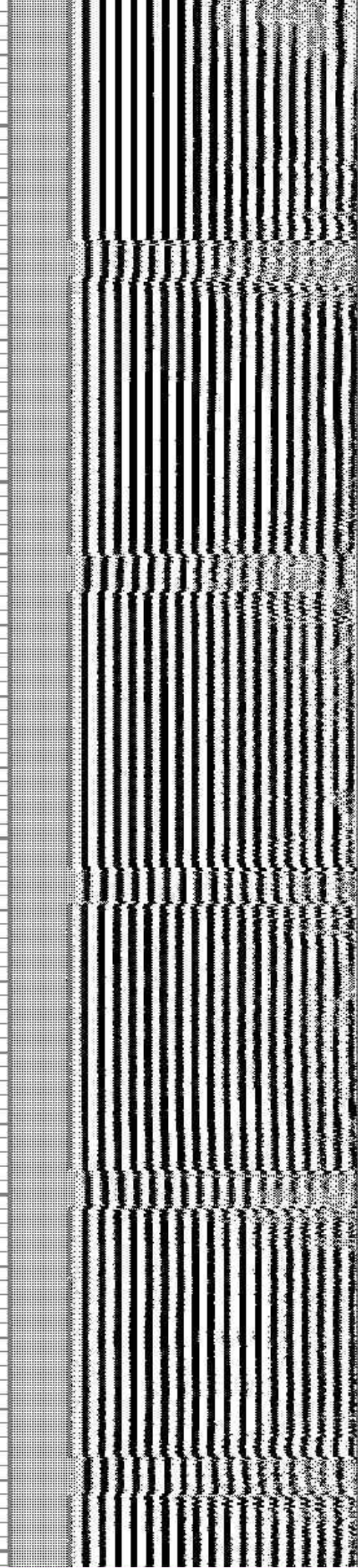
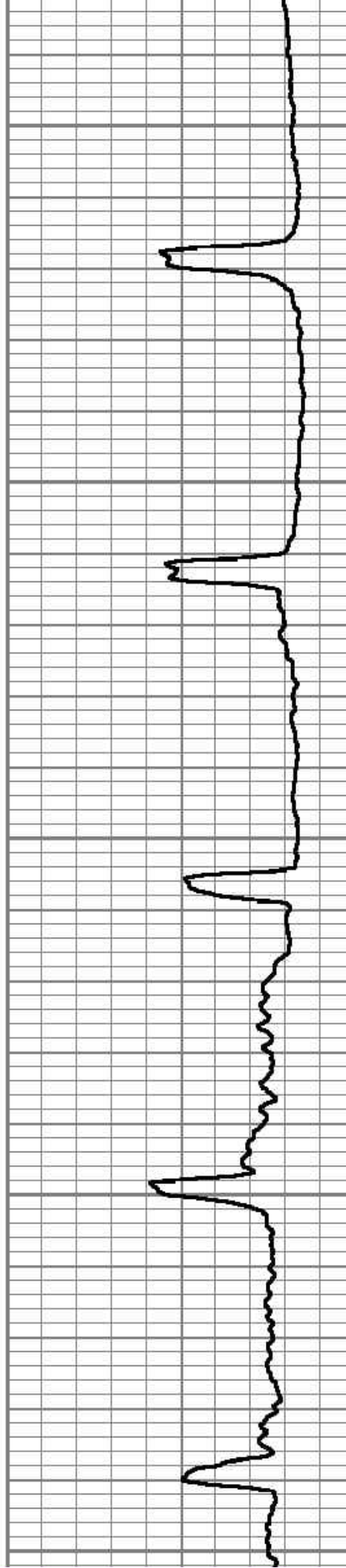
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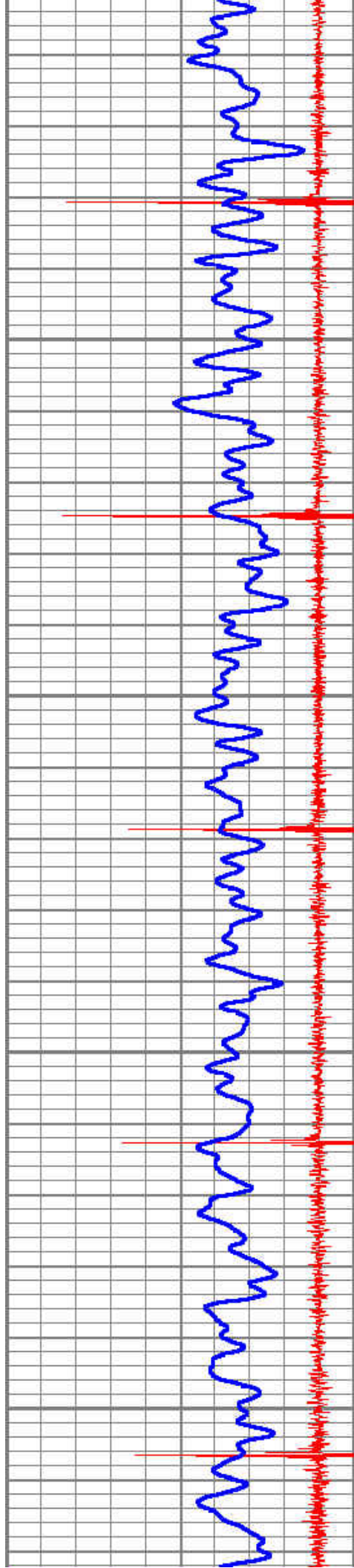
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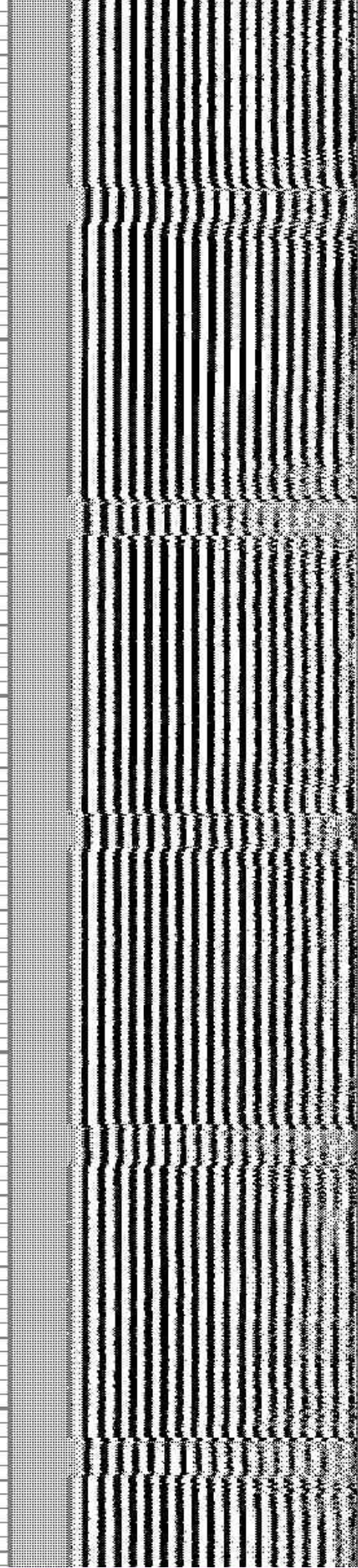
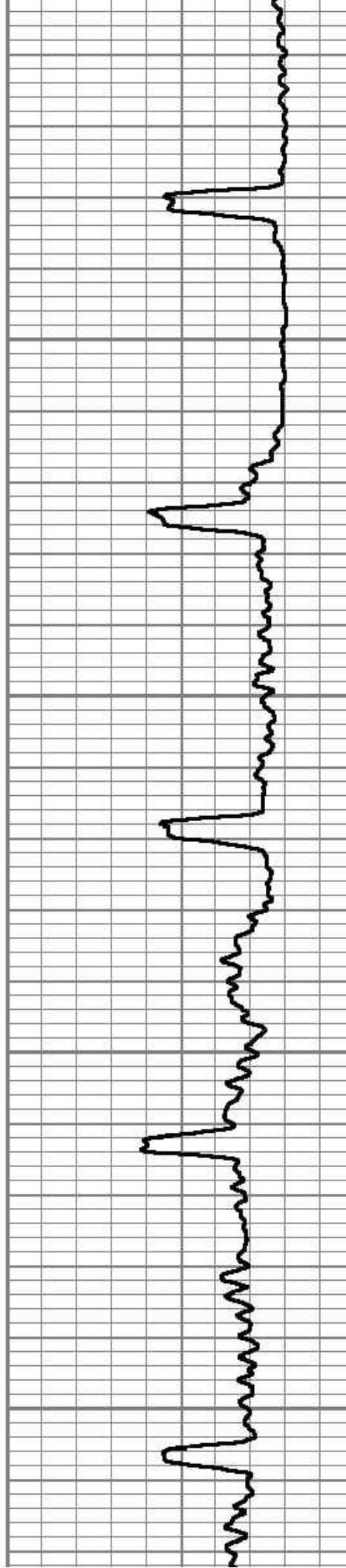


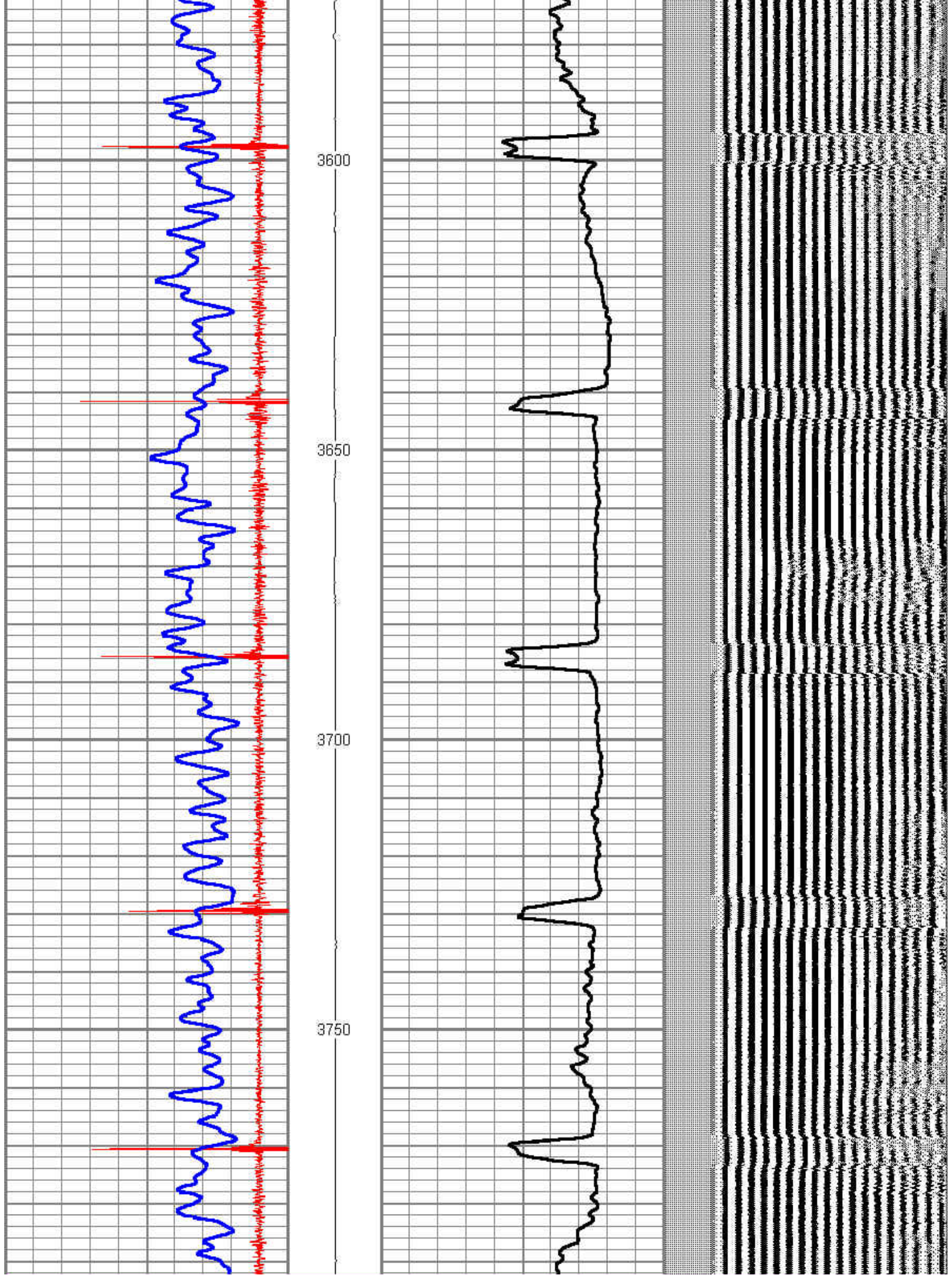
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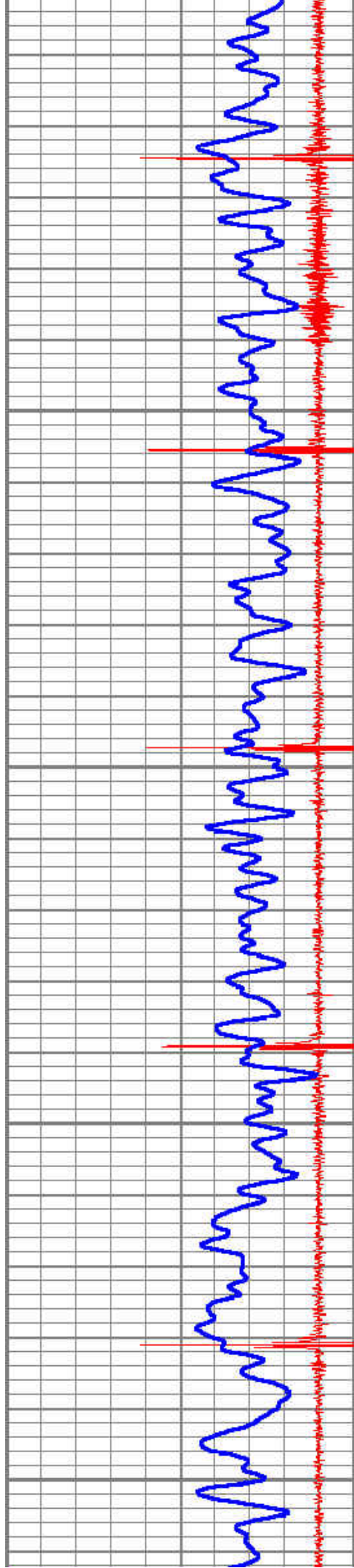
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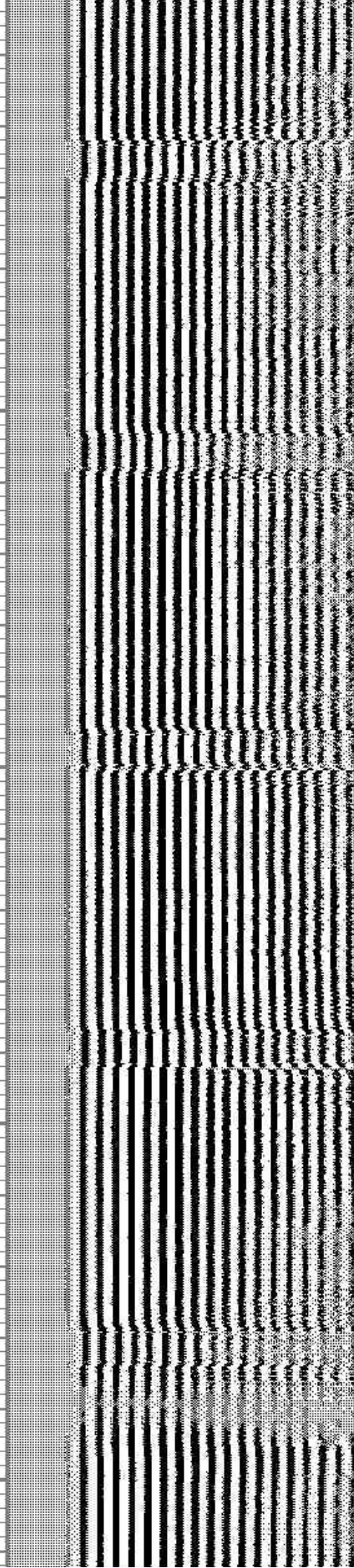
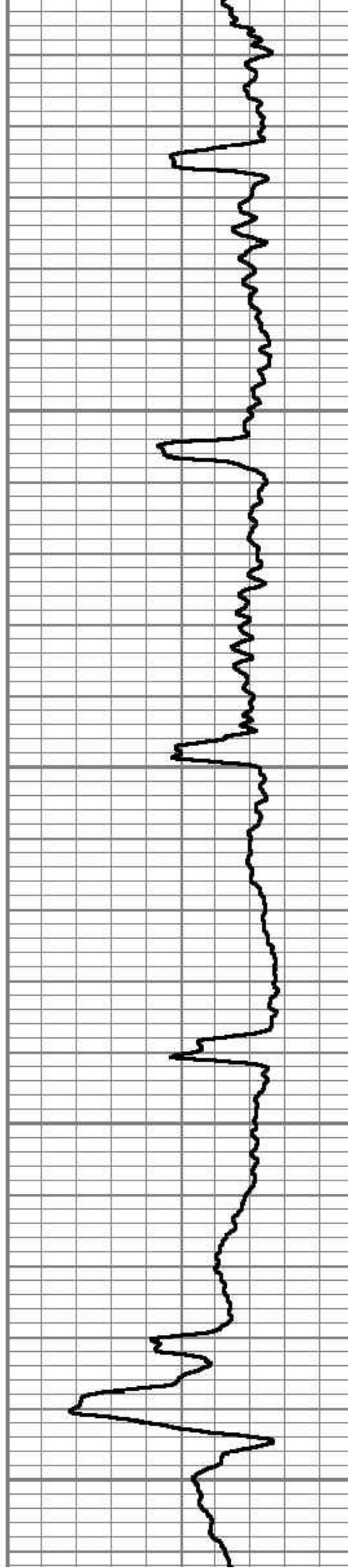
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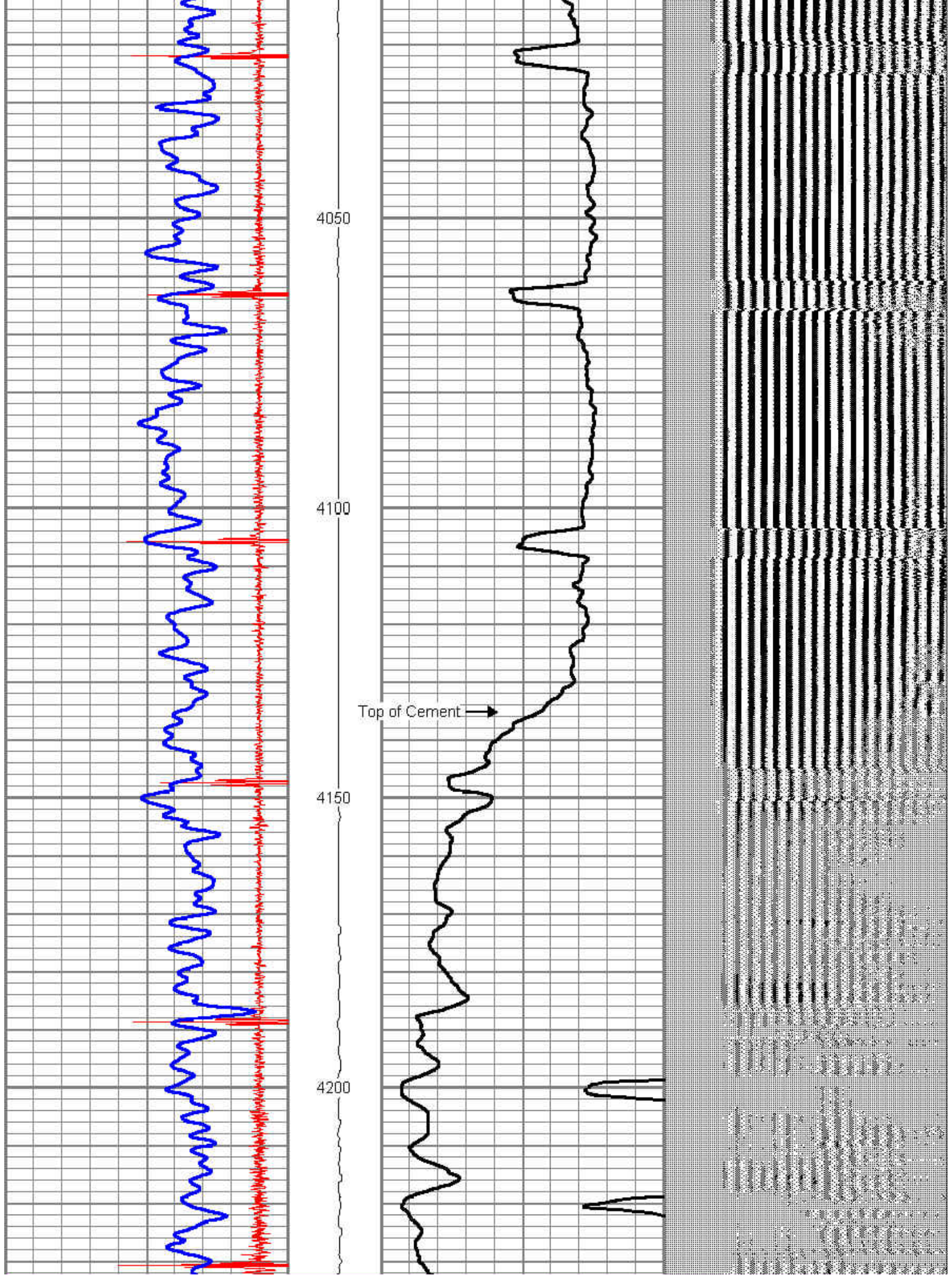
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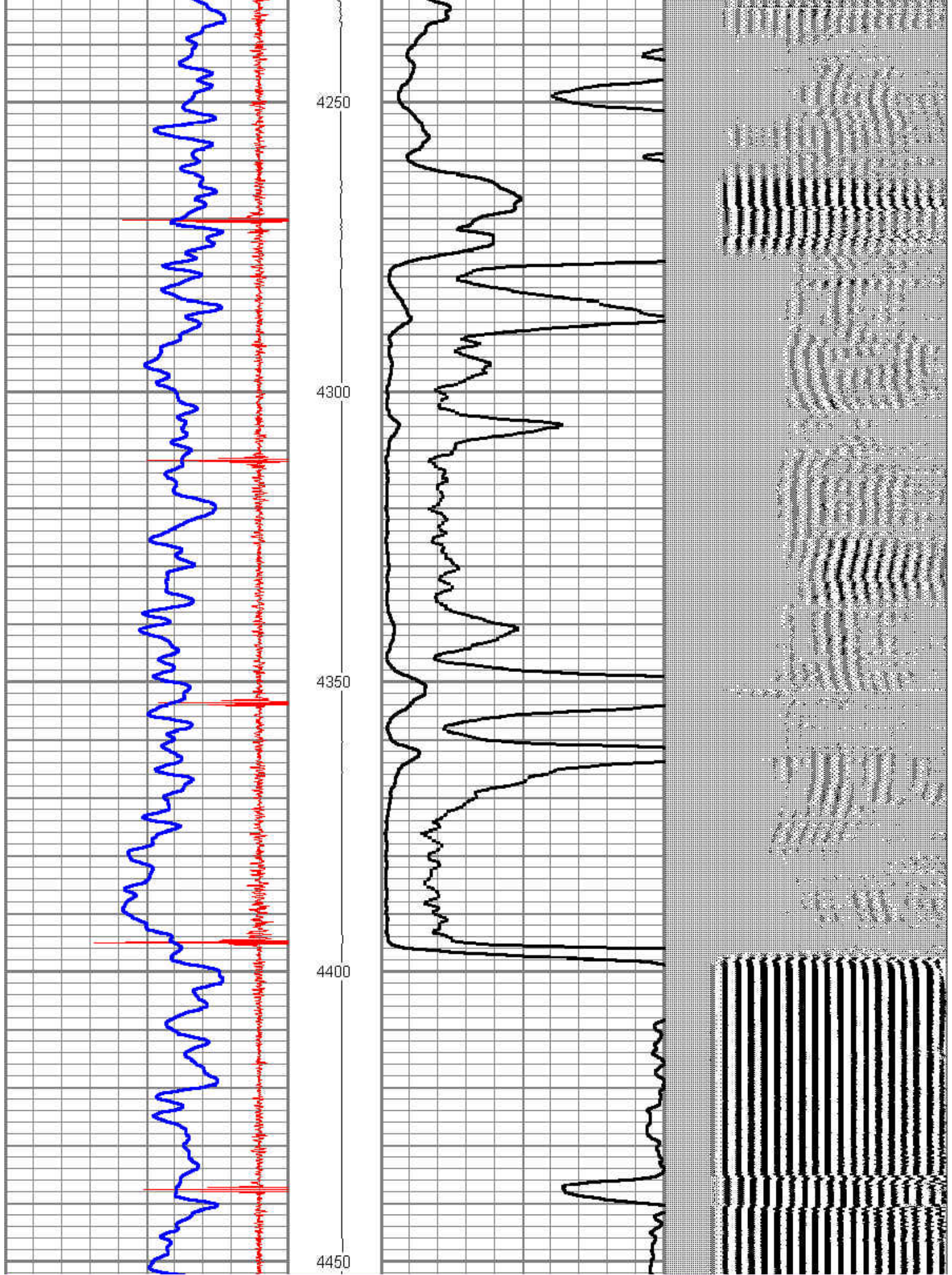
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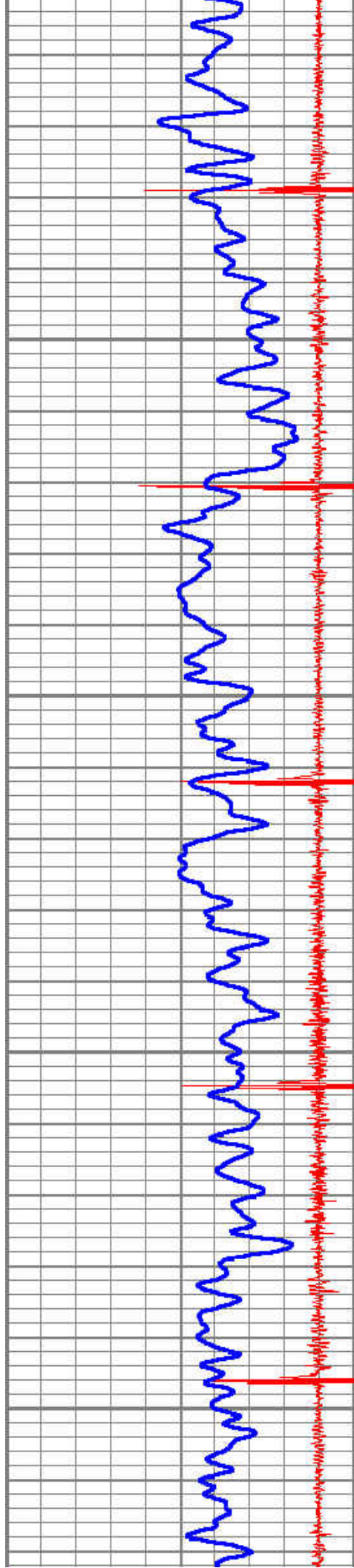
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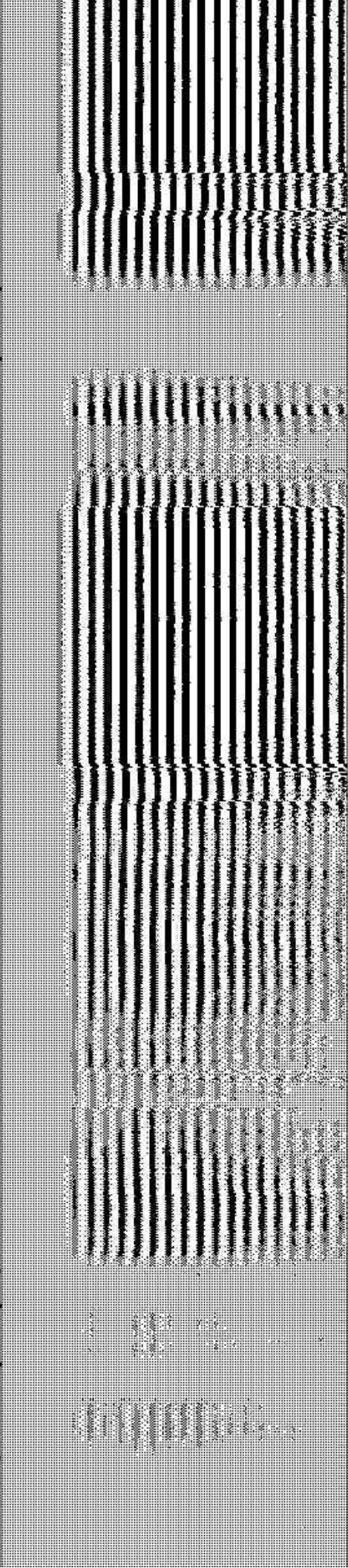
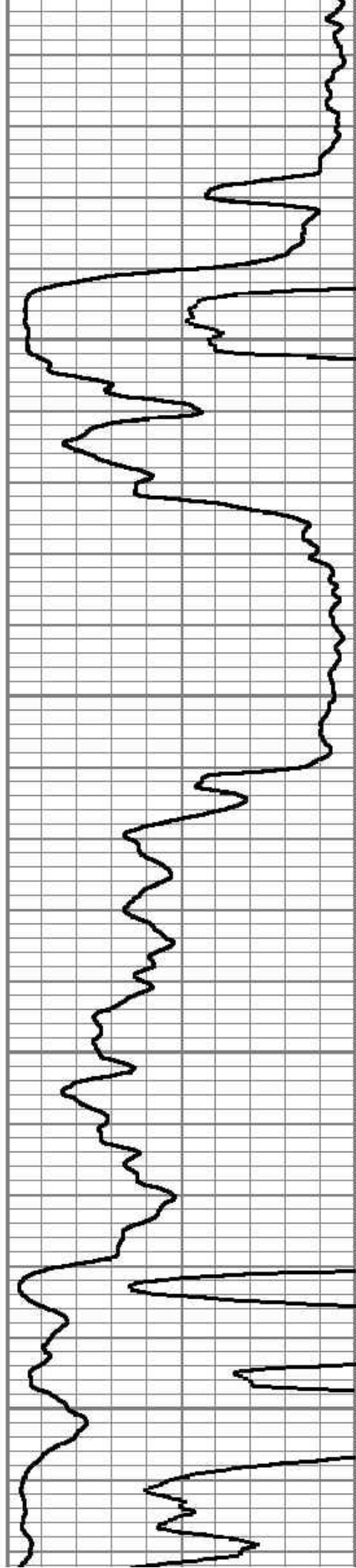


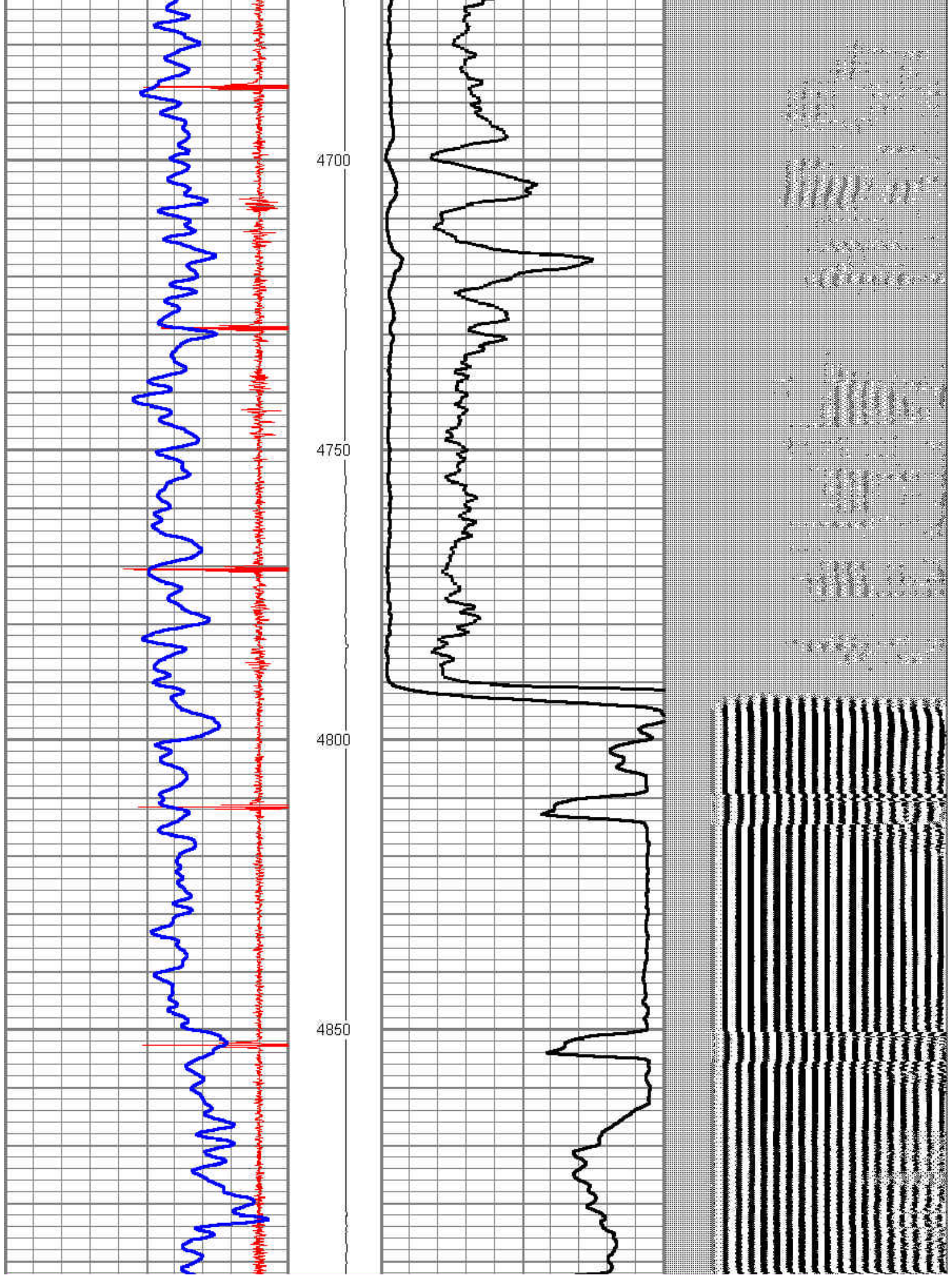
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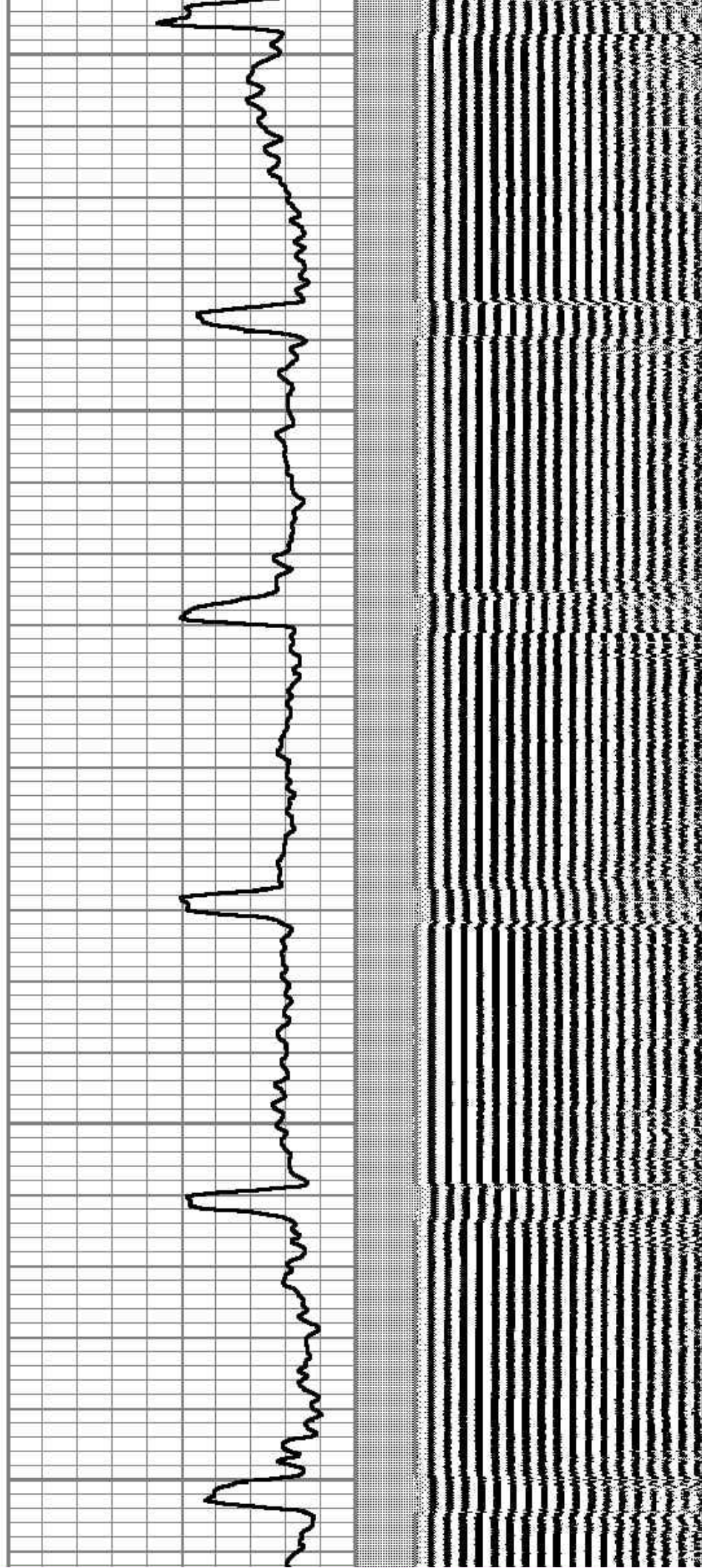
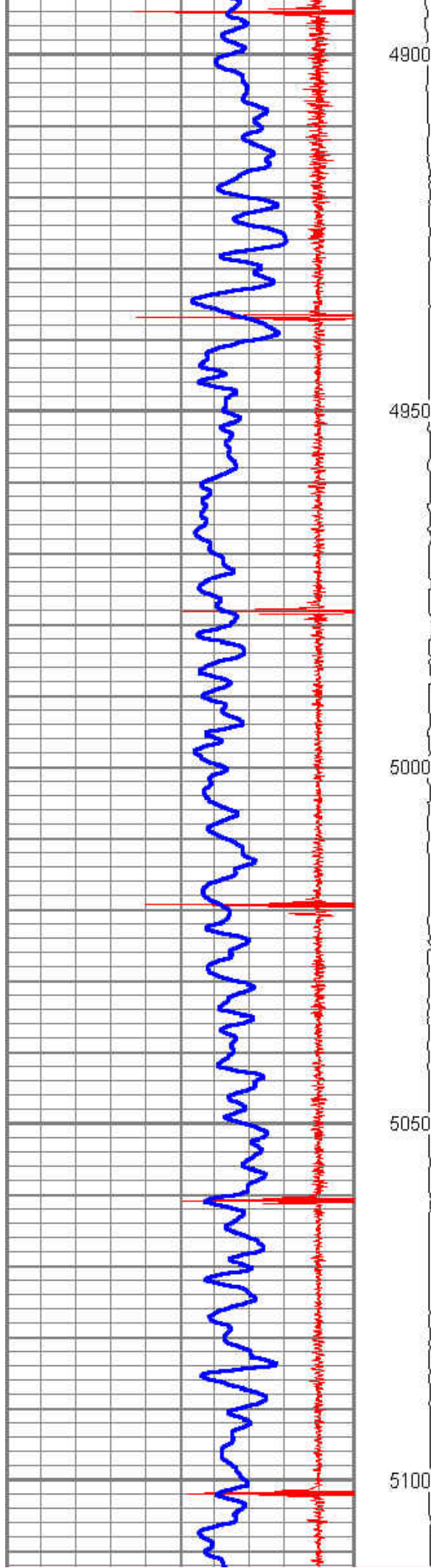
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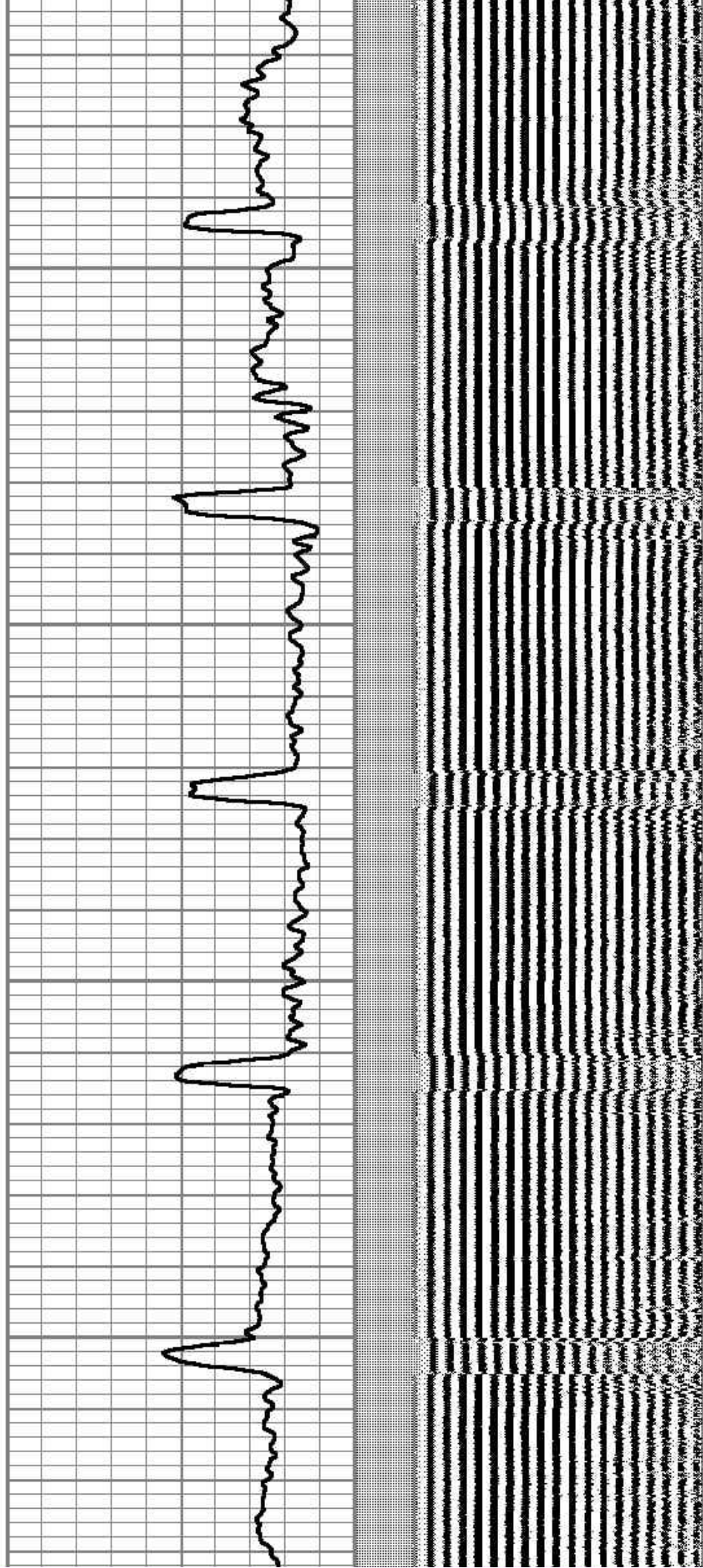
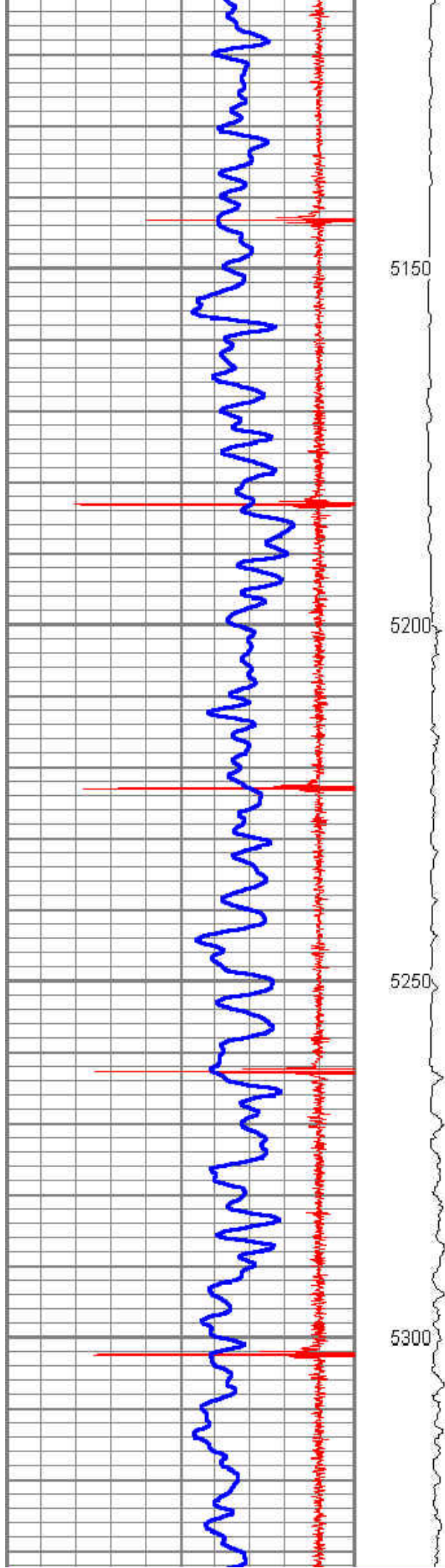
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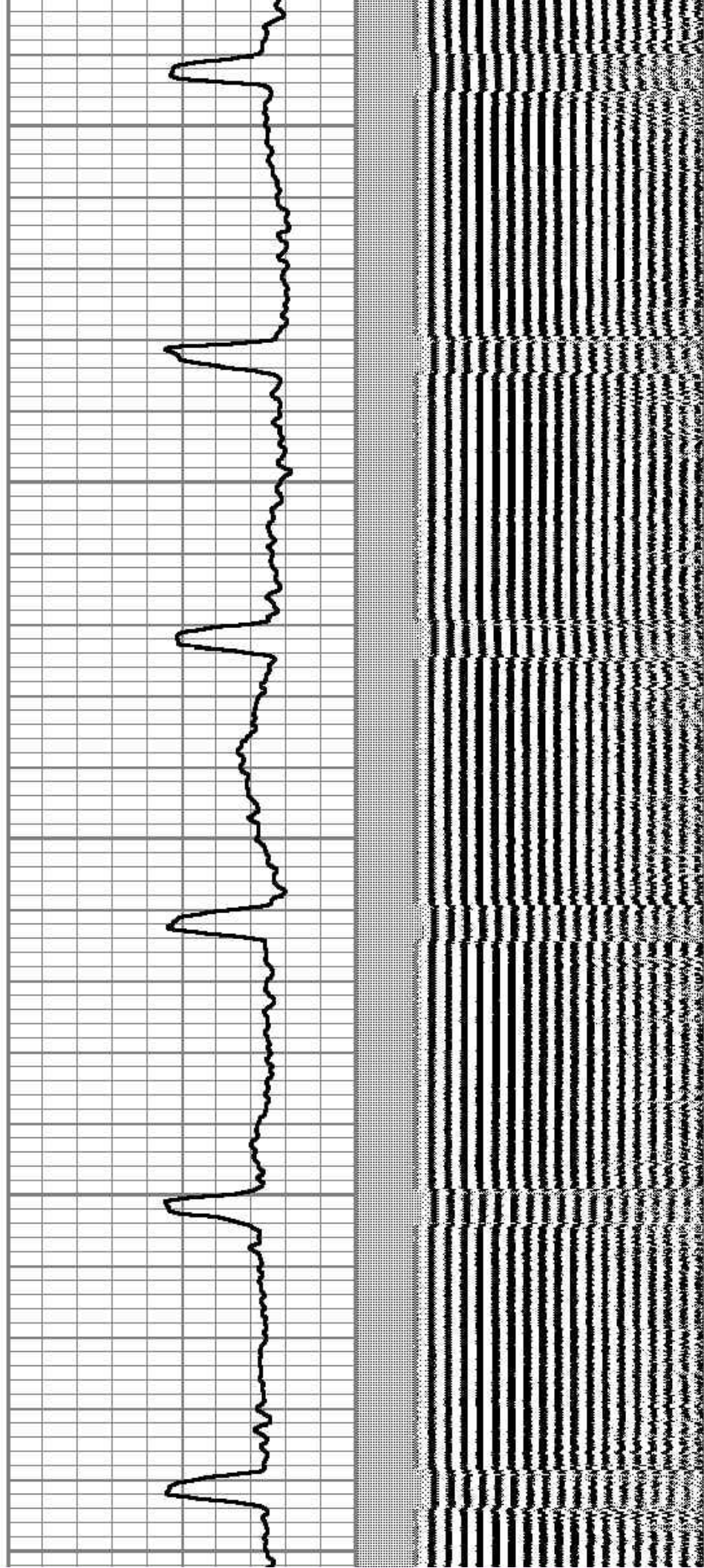
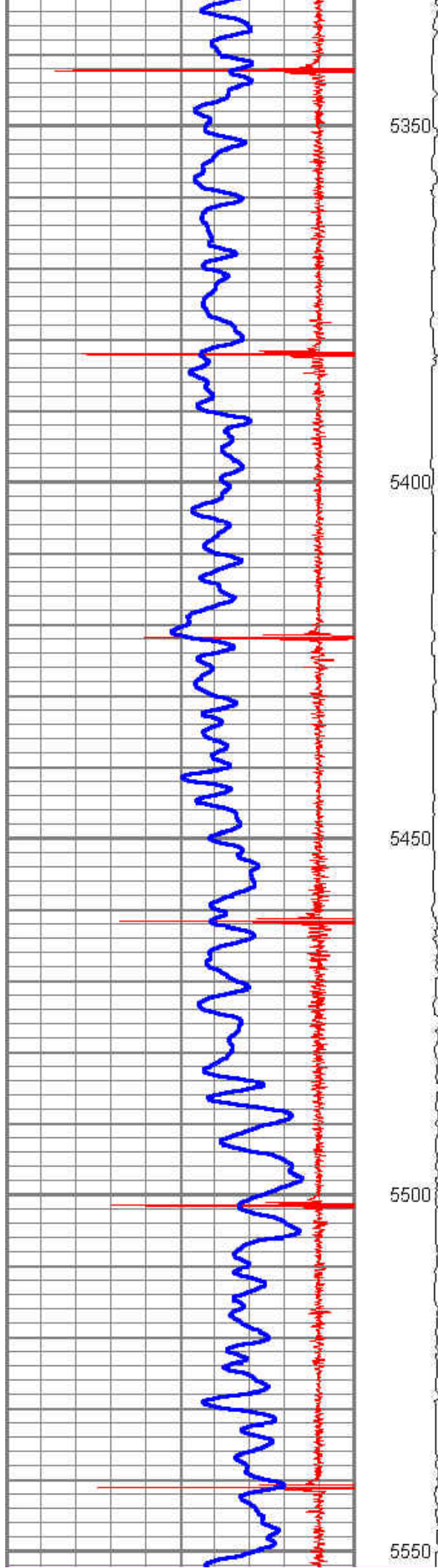
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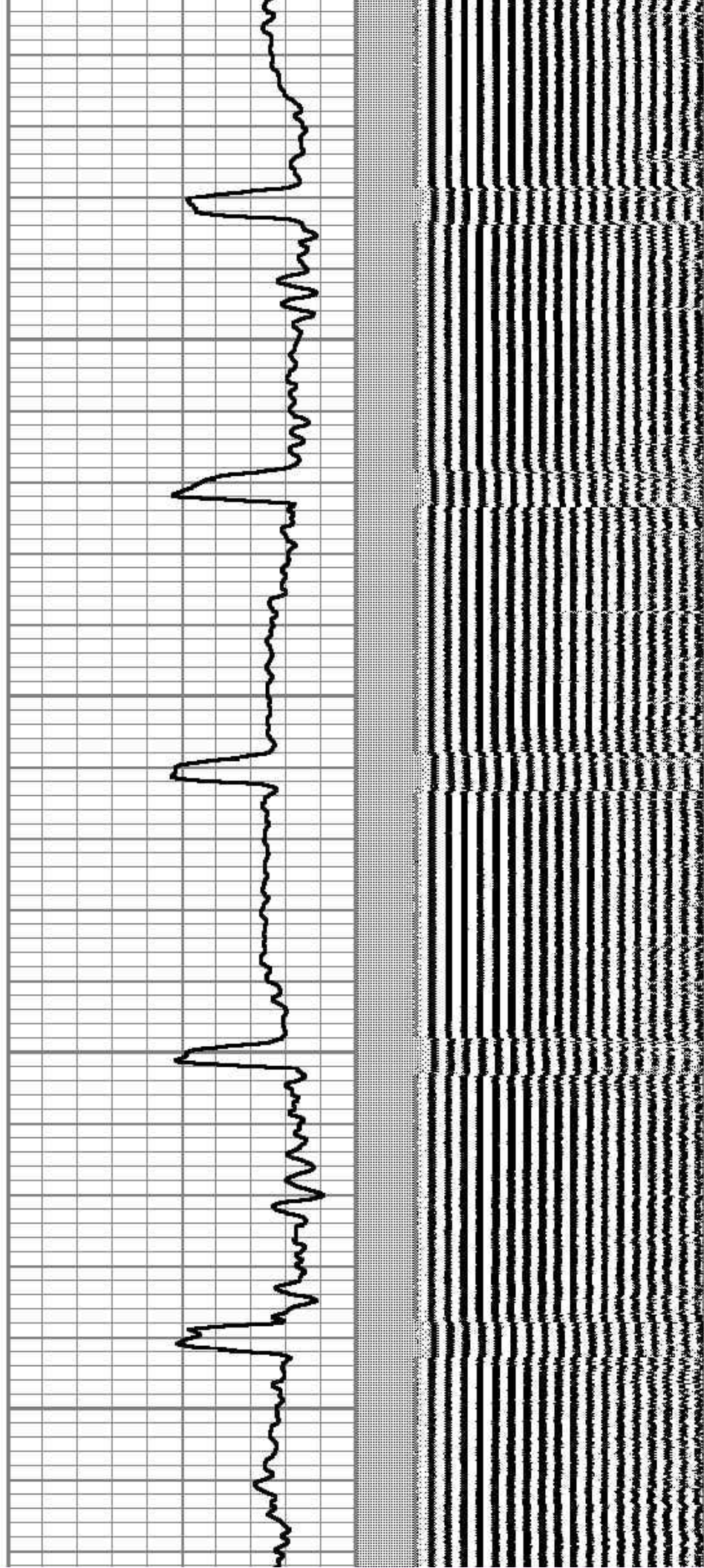
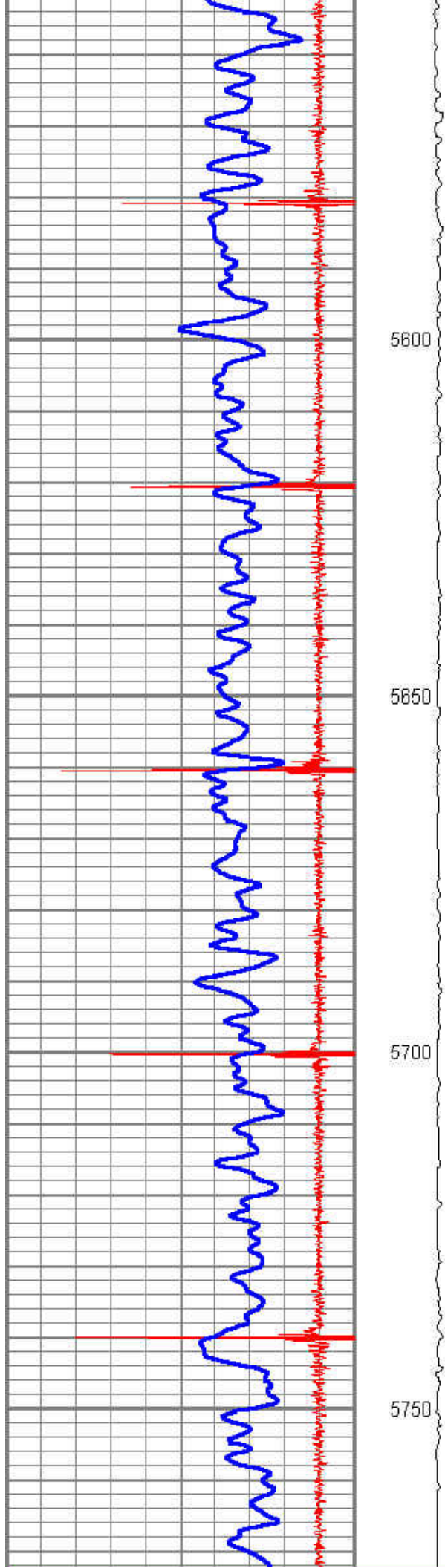


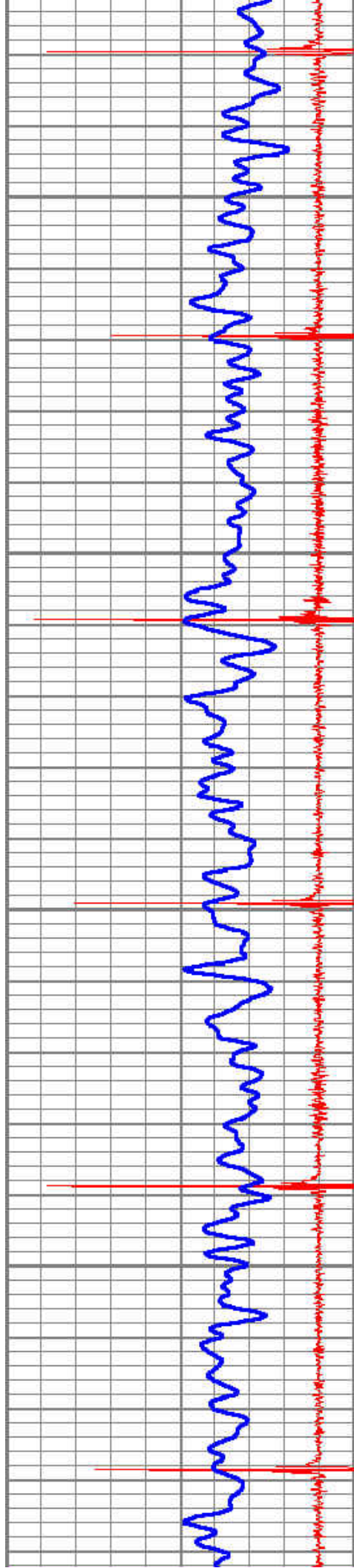










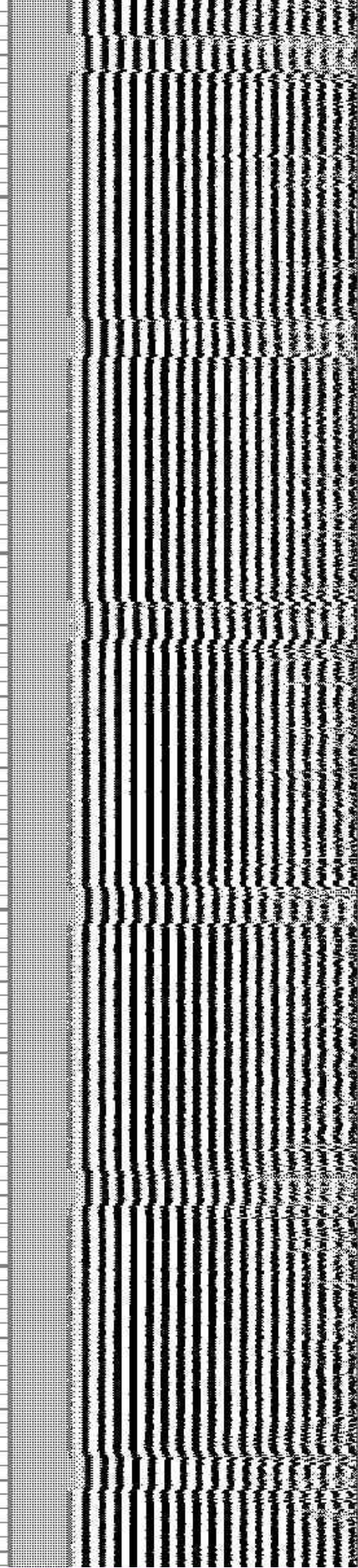
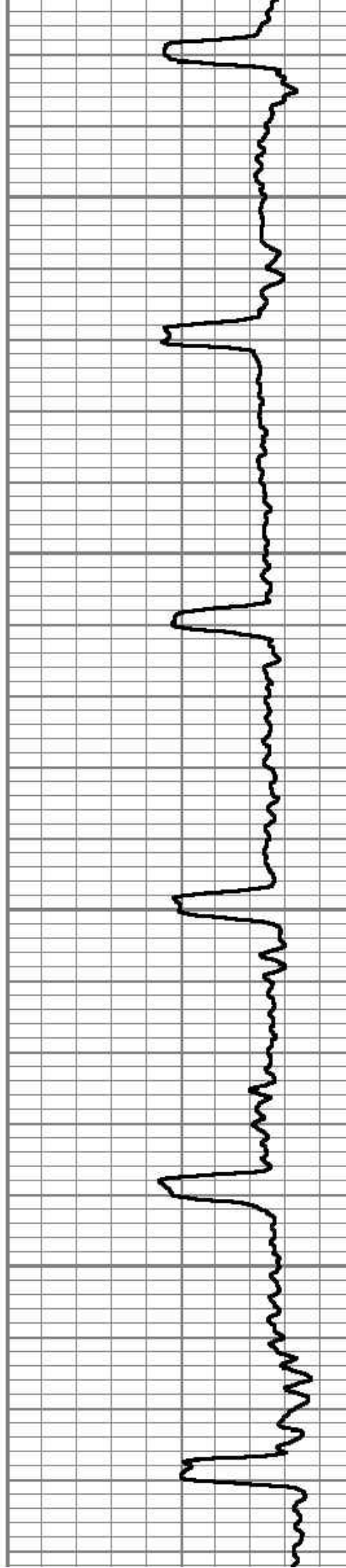


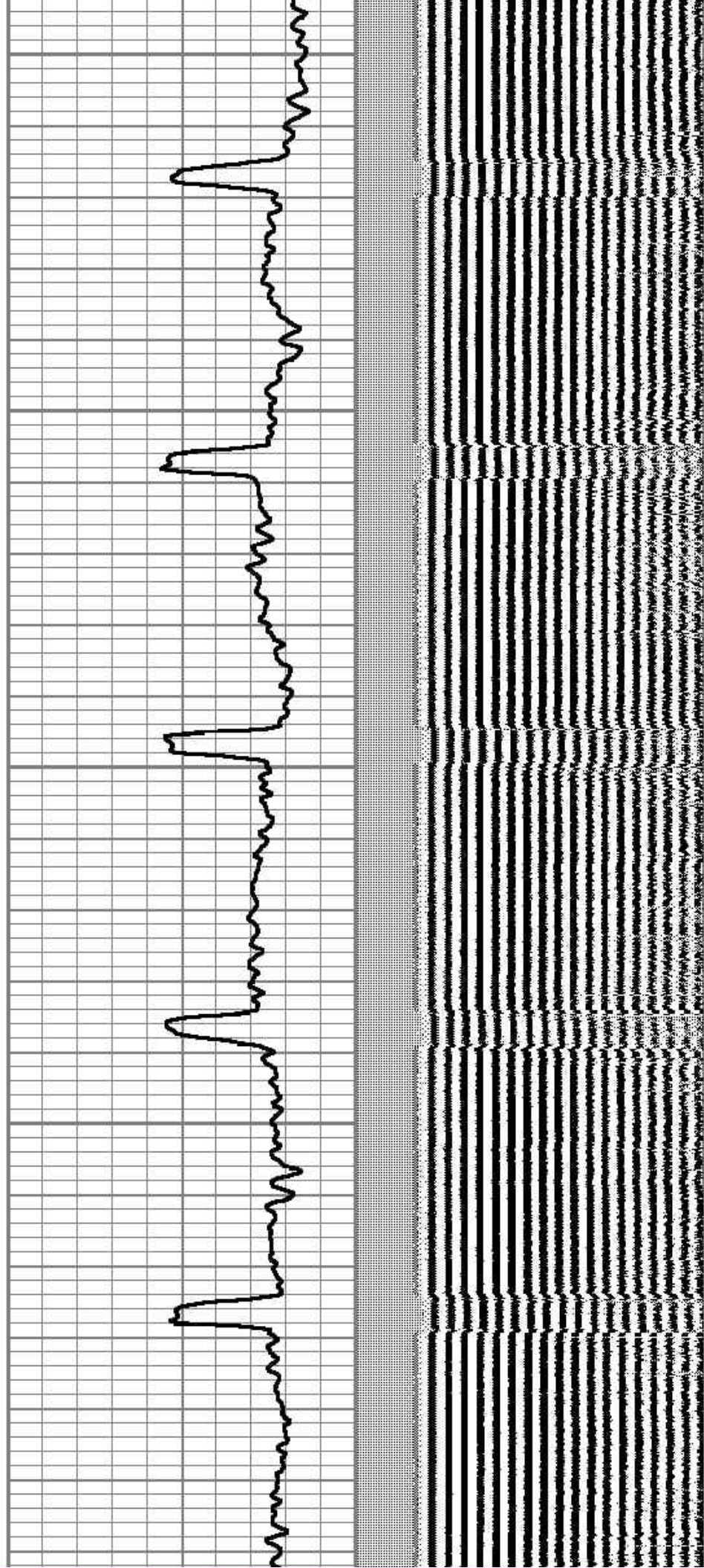
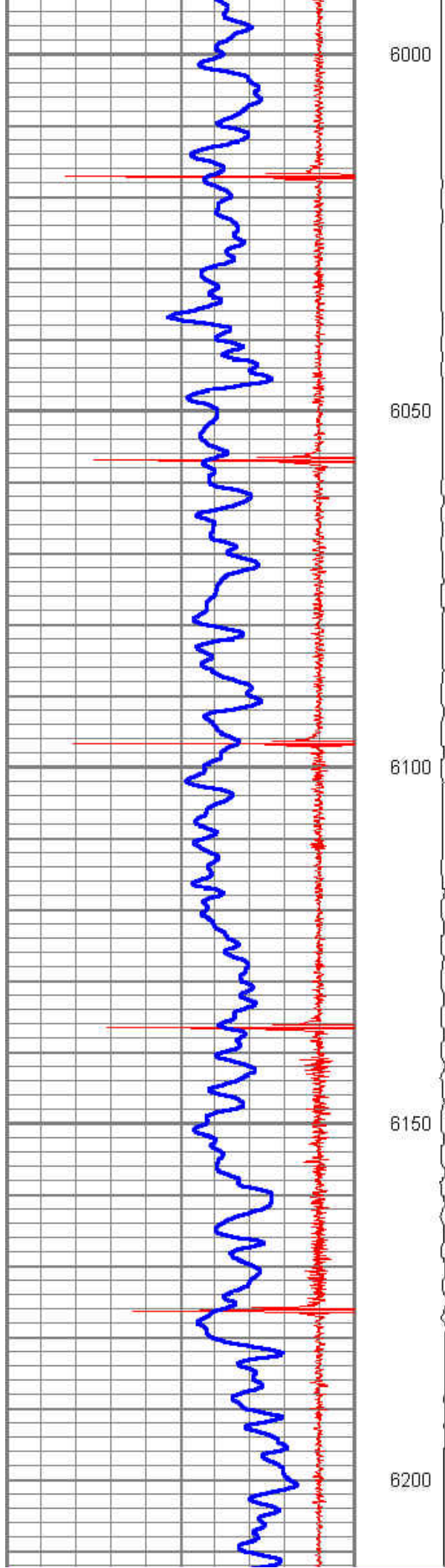
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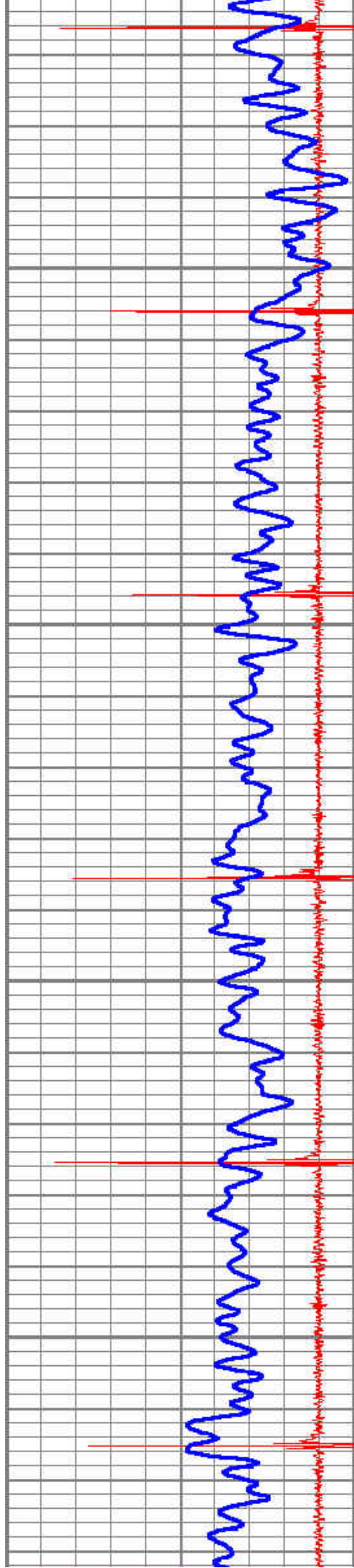
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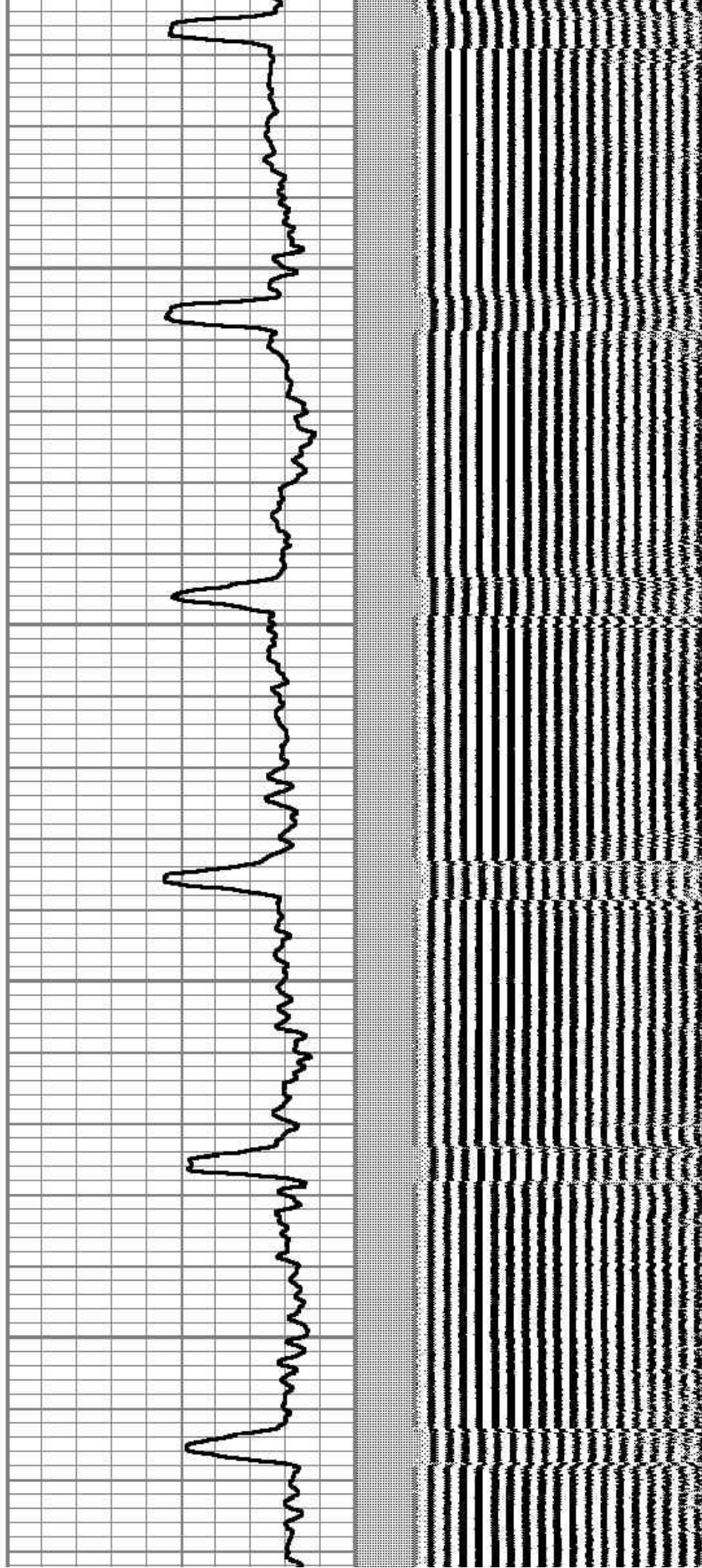


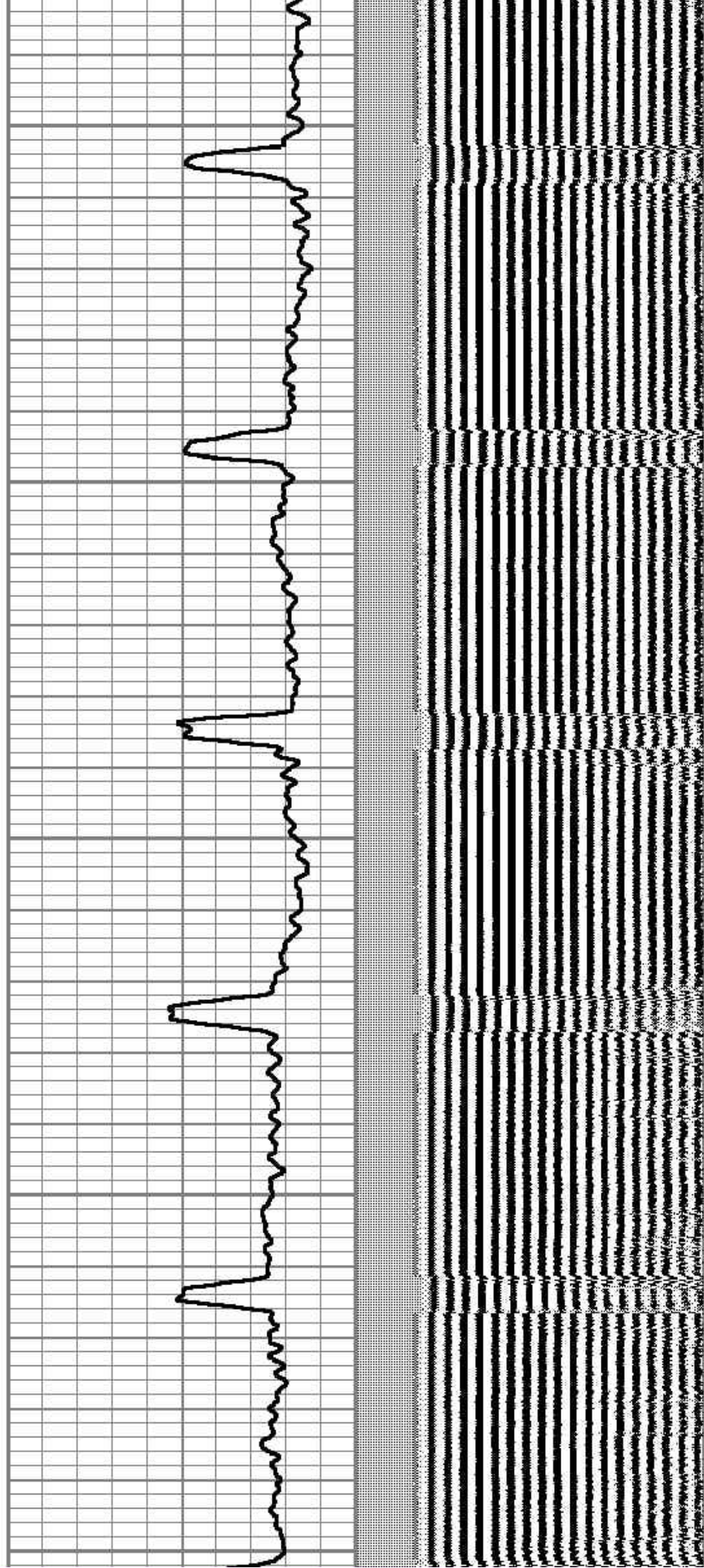
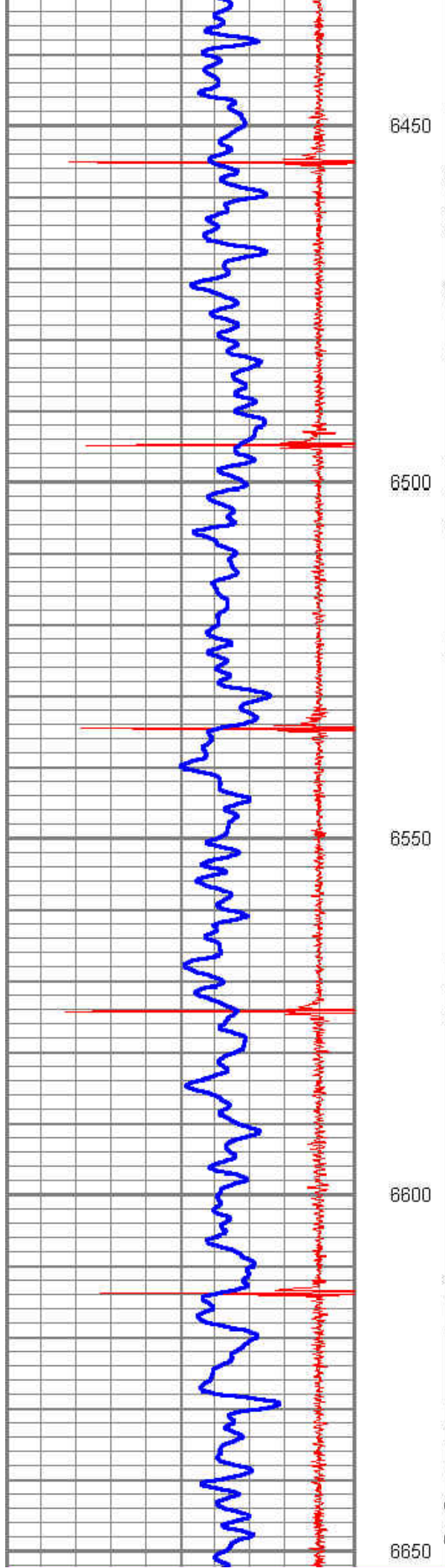
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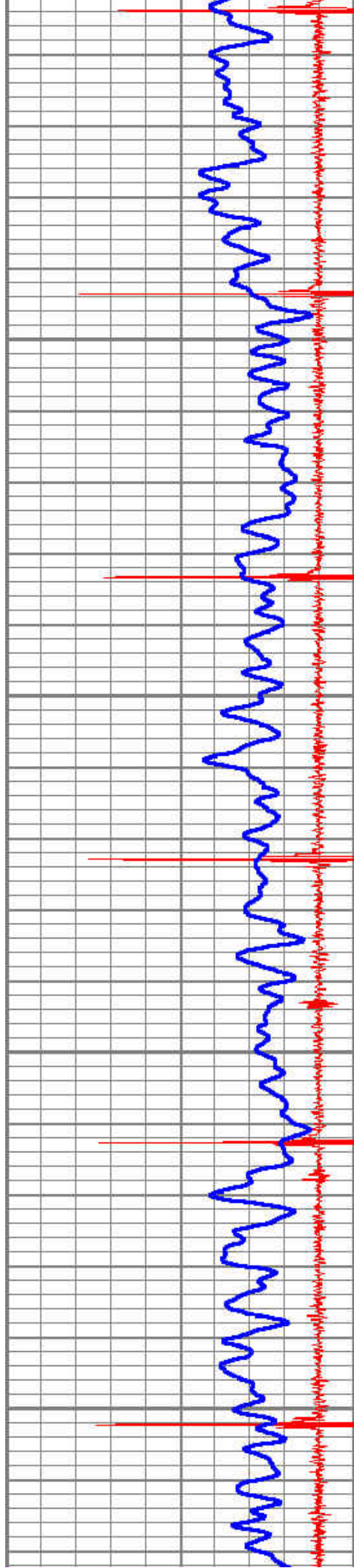
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