

Sonic Cement Bond Log

API No.

Company EXCELL SERVICES LLC

Well MOUNT HOPE-GREEN # 31

Field N/A

County LOGAN State COLORADO

Location

Other Services

Sec: 30 Twp: 9N Rge: 53W

Elevation

Permanent Datum GROUND LEVEL Elevation N/A

Log Measured From KELLY BUSHING 5' Ft. Above Perm. Datum

Drilling Measured From KELLY BUSHING

K.B.
D.F.
G.L.

Run Number ONE

Date Survey 02/06/2020

Date Cementing

Type Cementing Operation PRIMARY

Depth Driller 5333'

Depth Logger 4750'

Logged Interval 4748' to 00'

Casing Driller 8 5/8" @ 369' @

Float Collar -- D.V. Tool N/A N/A

Squeeze Depth

Amount & Type Cement

Amount & Type Admix

Type Fluid In Hole WATER

Fluid Level FULL

Salinity PPM CL

Weight lb/gal -- Vis. // //

Approx. Logged Cement Top

Calculated Cement Top

Max. Hole Temperature 123 DEG F

Tool No. CBL #1

Spacing Recorded 3-5'

Equipment -- Location 900 Hays

Recorded By D.WALKER

Witnessed By CAL

<<< Fold Here >>>

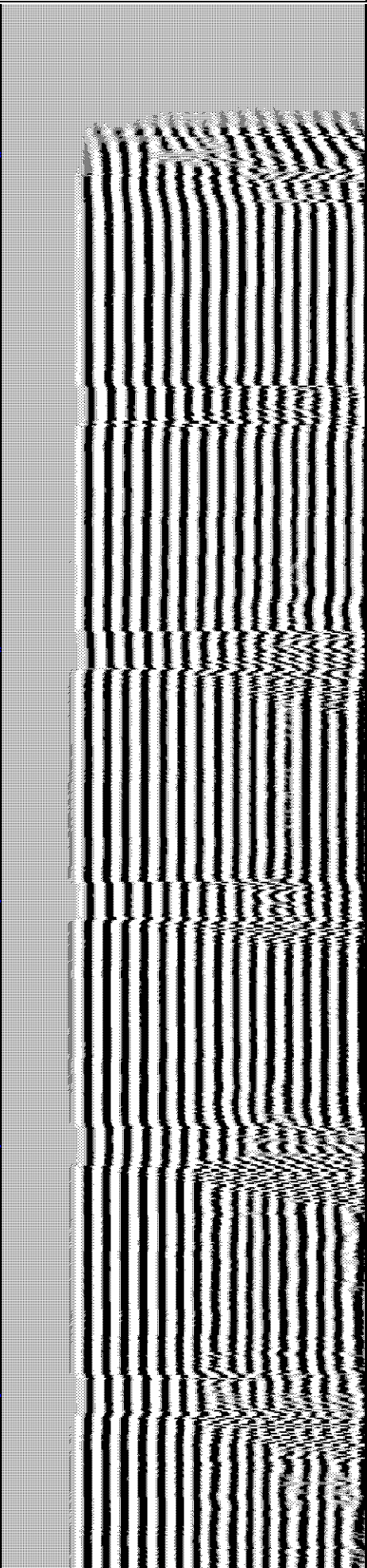
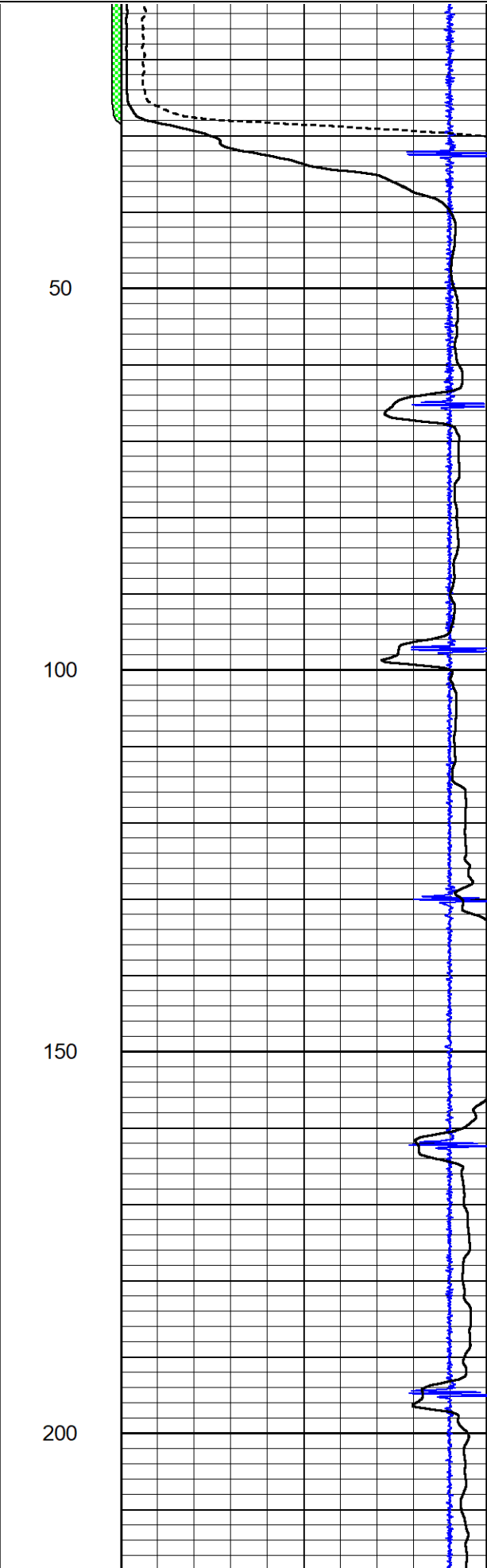
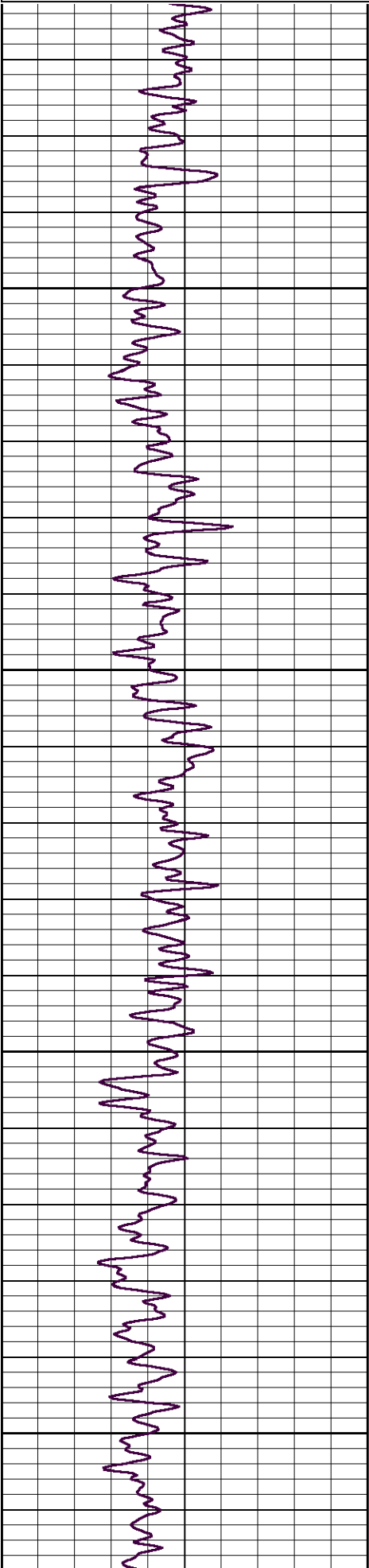
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

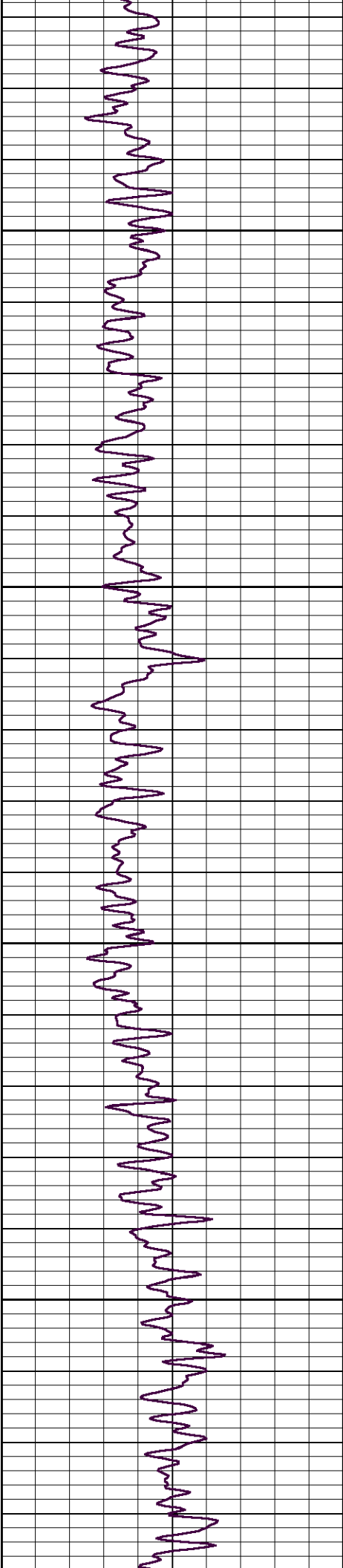
Comments

Thank you for using Log-Tech

Database File excell_mounthope_31_grcbl.db
Dataset Pathname pass7
Presentation Format log-tech
Dataset Creation Thu Feb 06 14:21:27 2020
Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	amp3ft	1.3	CCL	-0.15	200	Variable Density (usec)	1200
0	LTEN (lb)	2000	(mV)		Amplitude				
			-100	10	Amplified Amplitude (mV)				



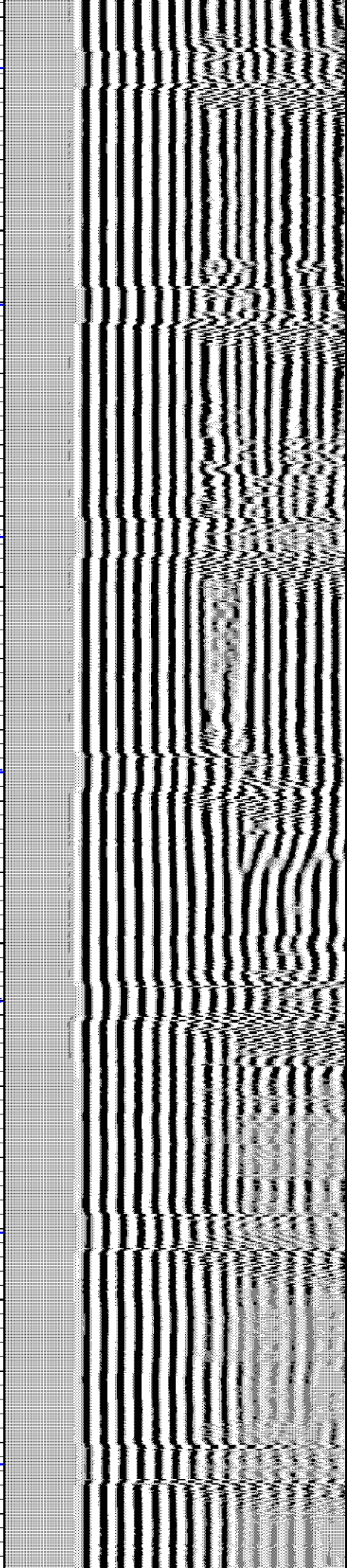
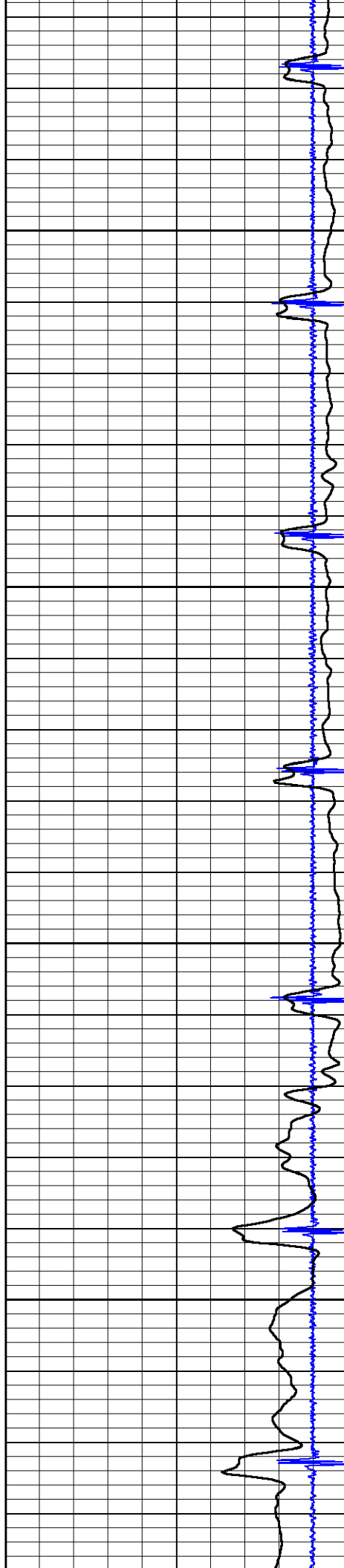


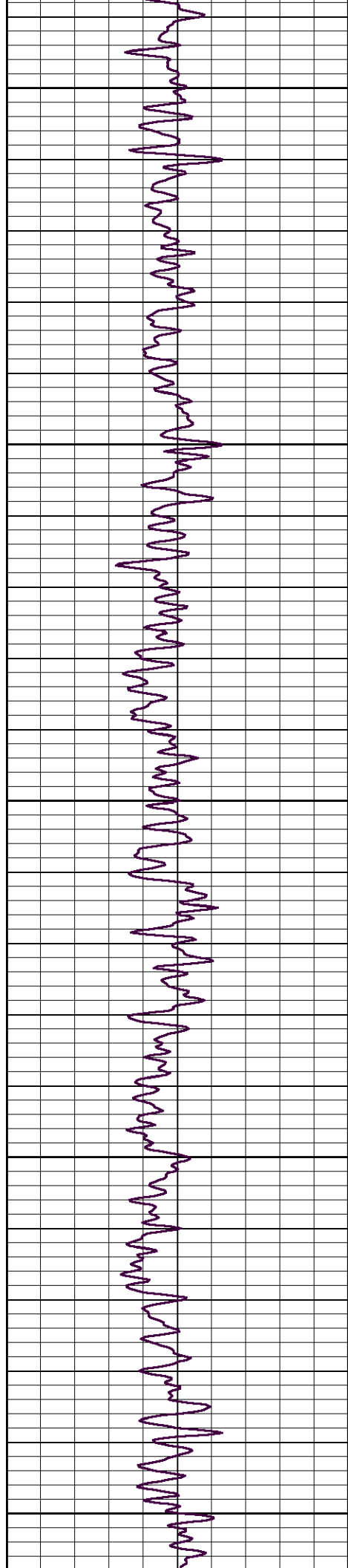
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300

350

400





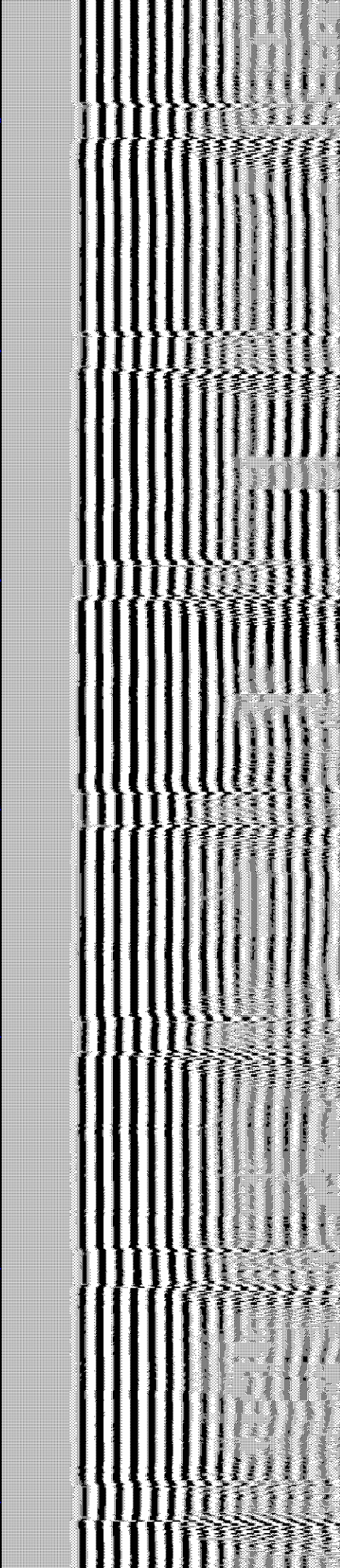
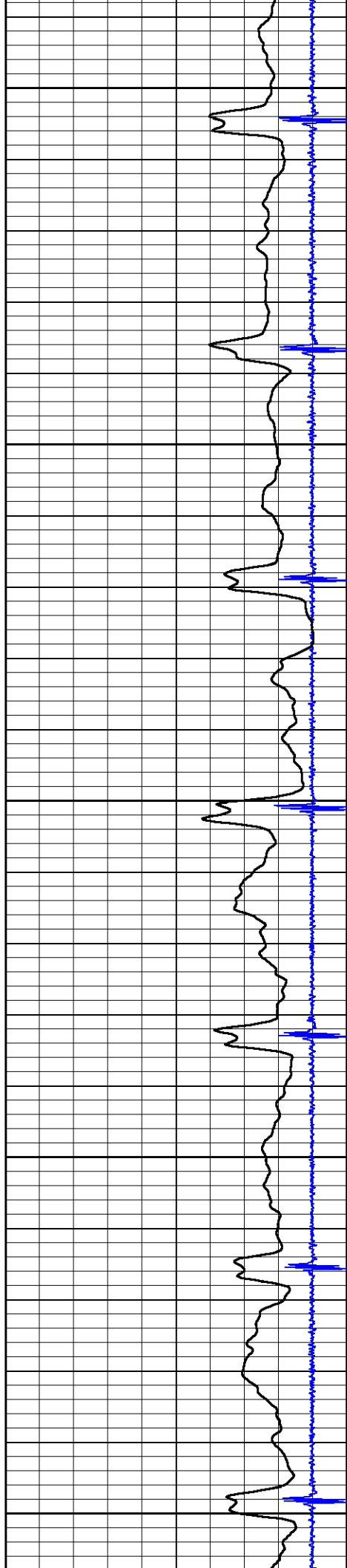
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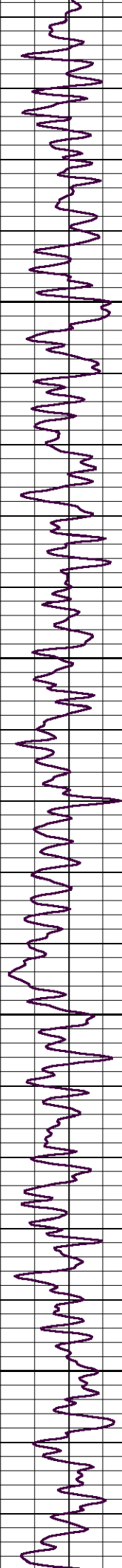
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550

600

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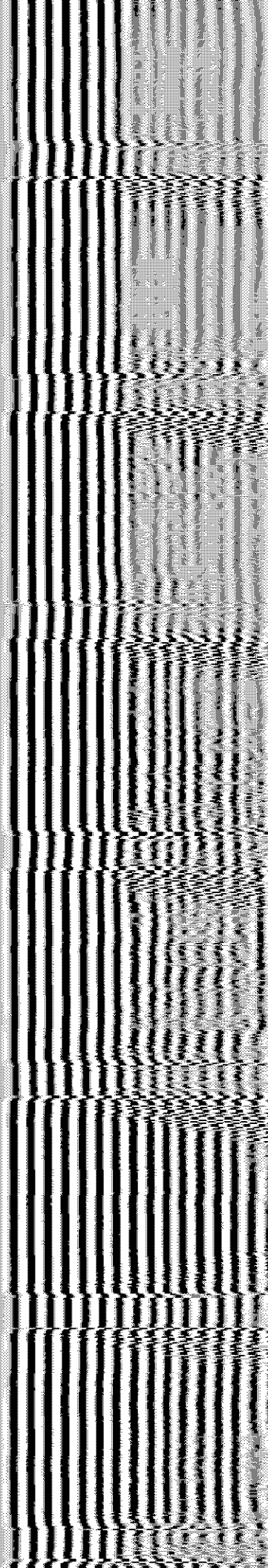
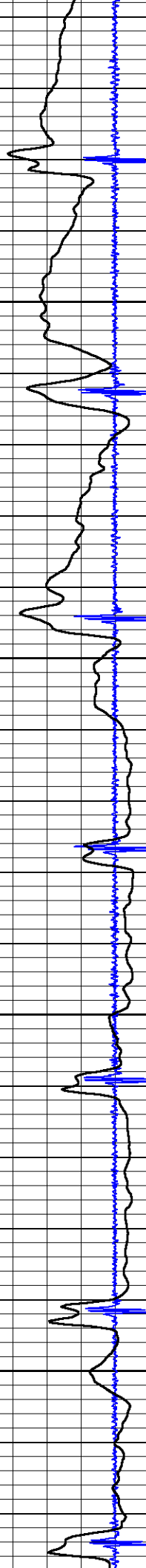


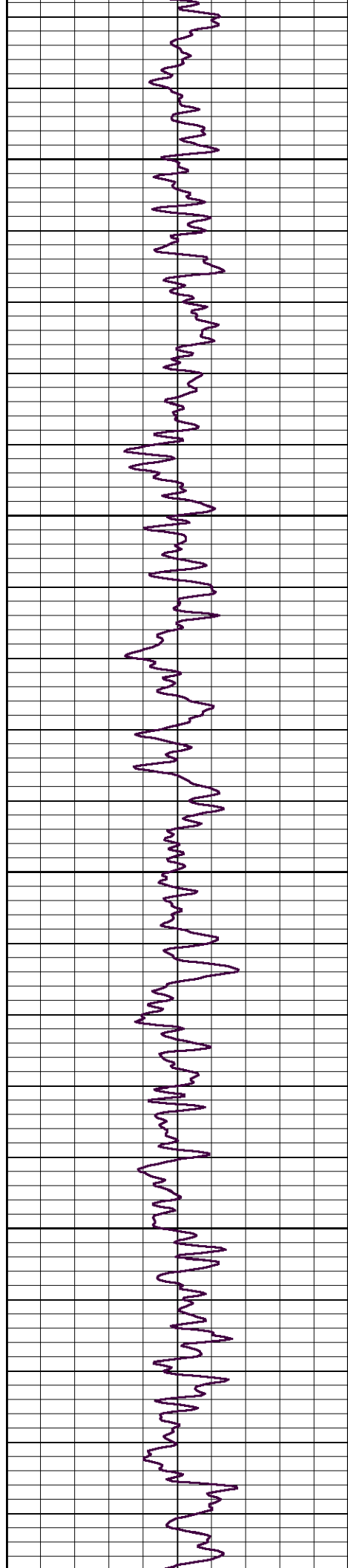
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750

800

850



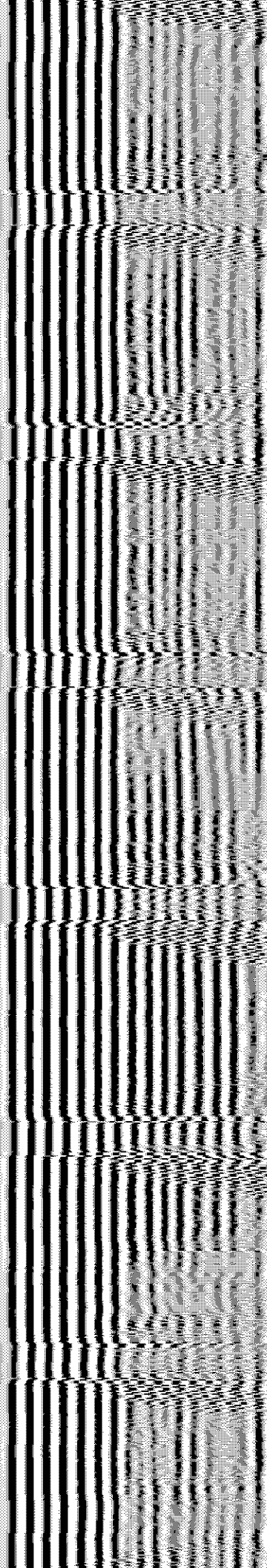
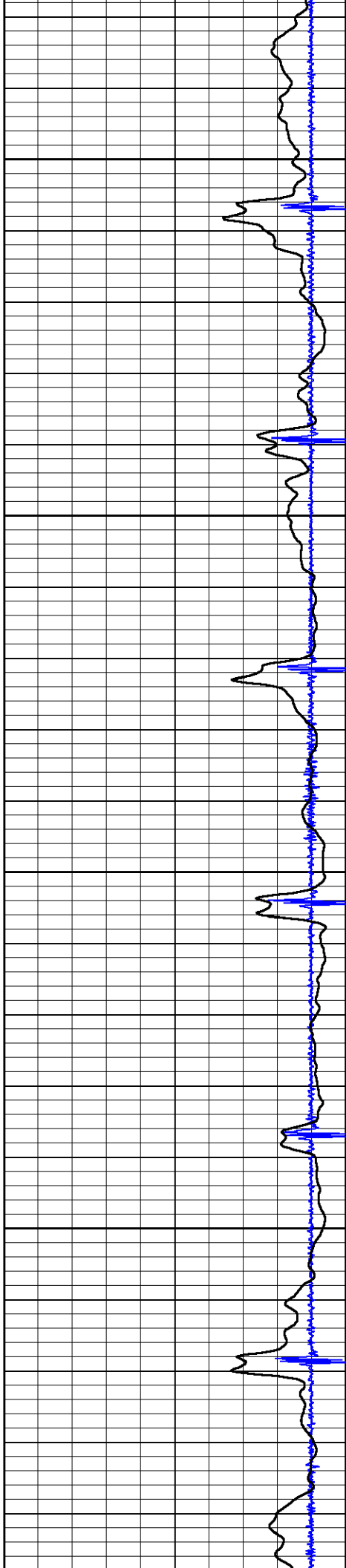


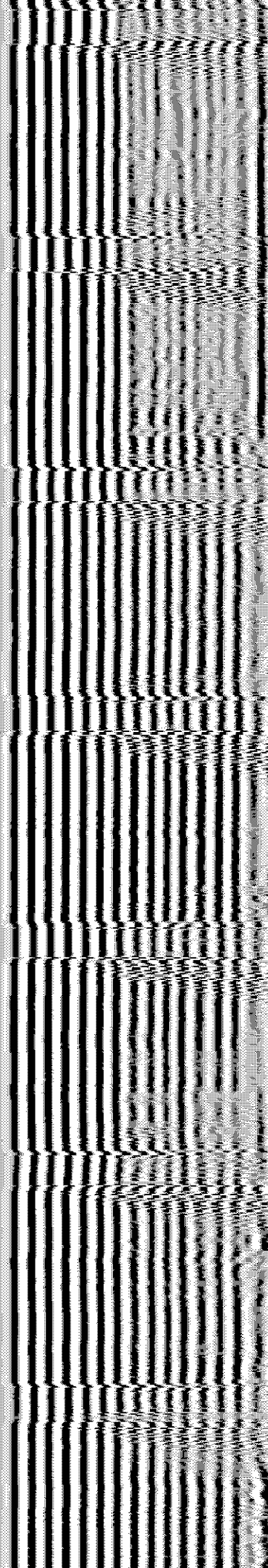
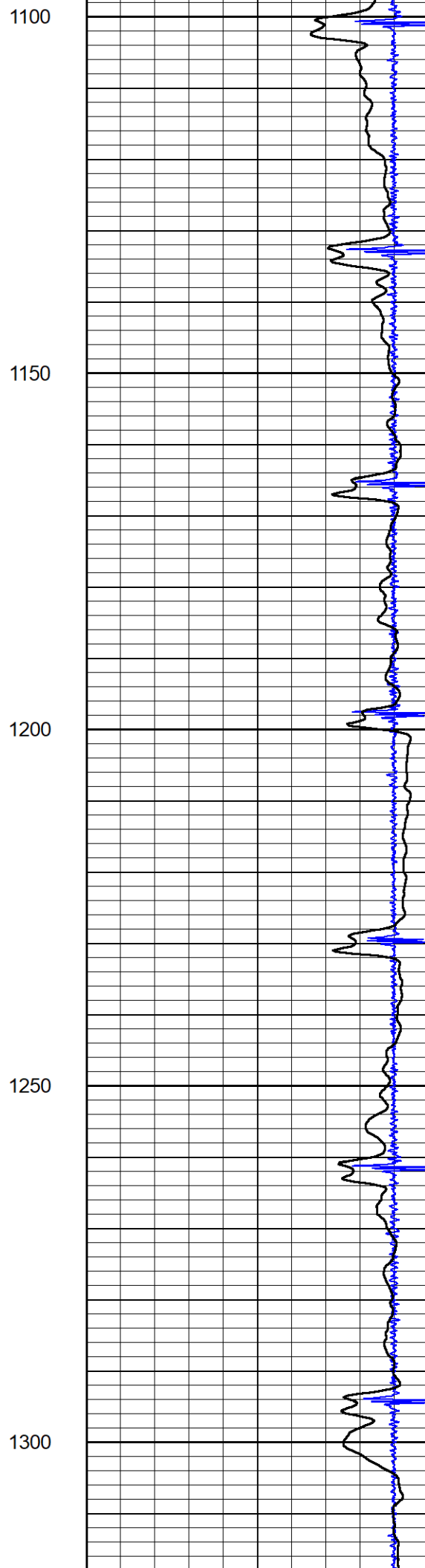
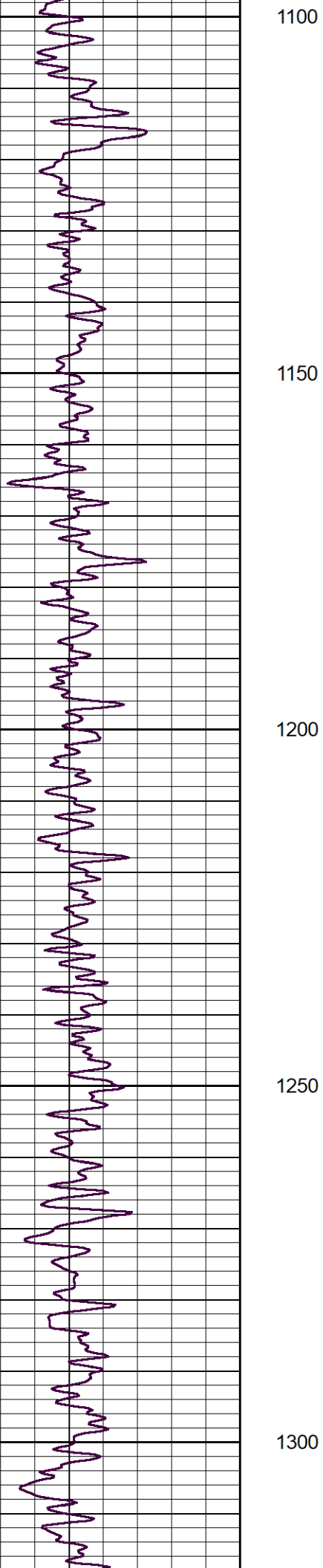
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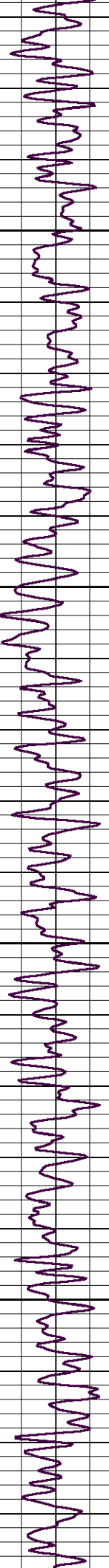
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1000

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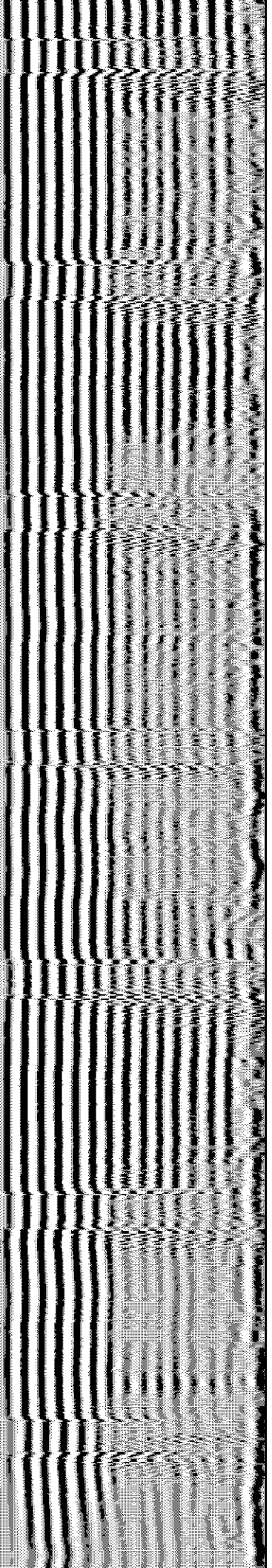
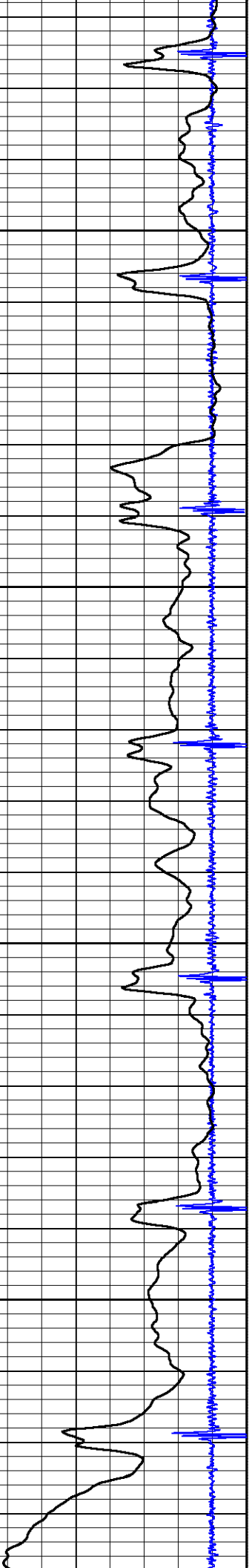


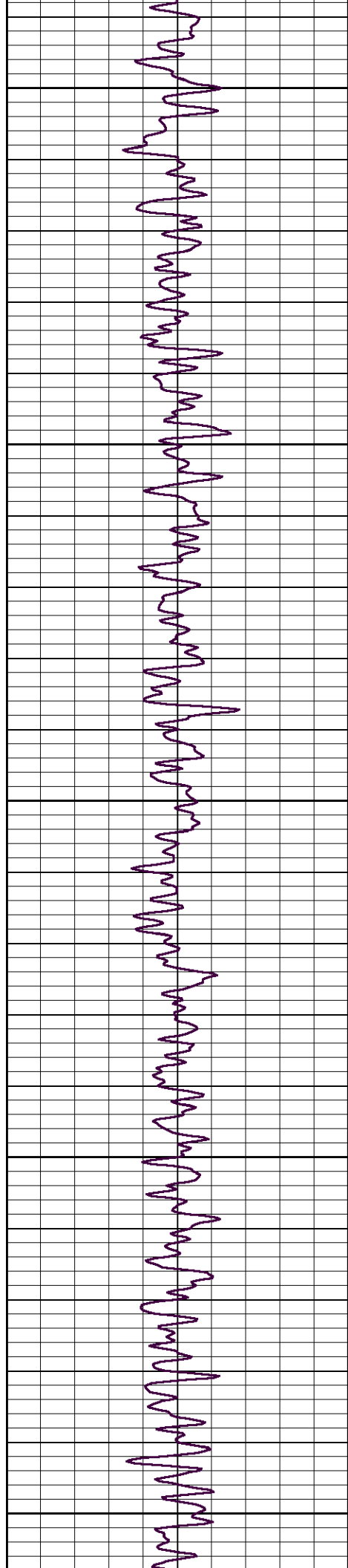
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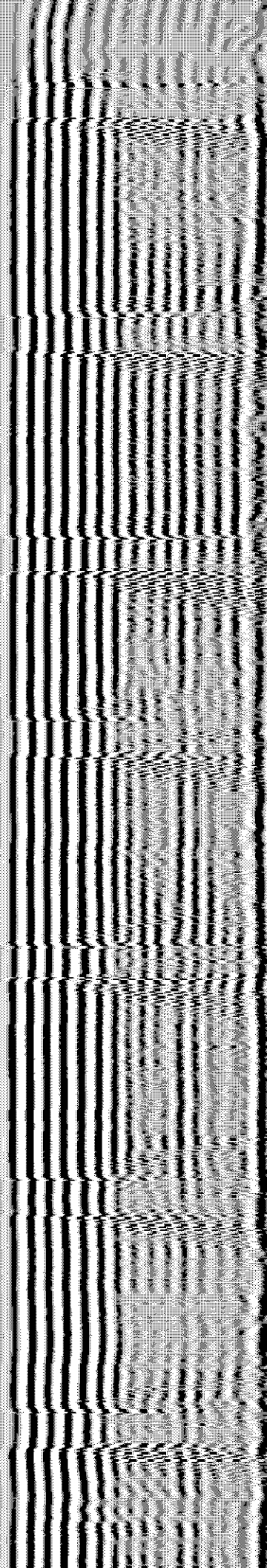
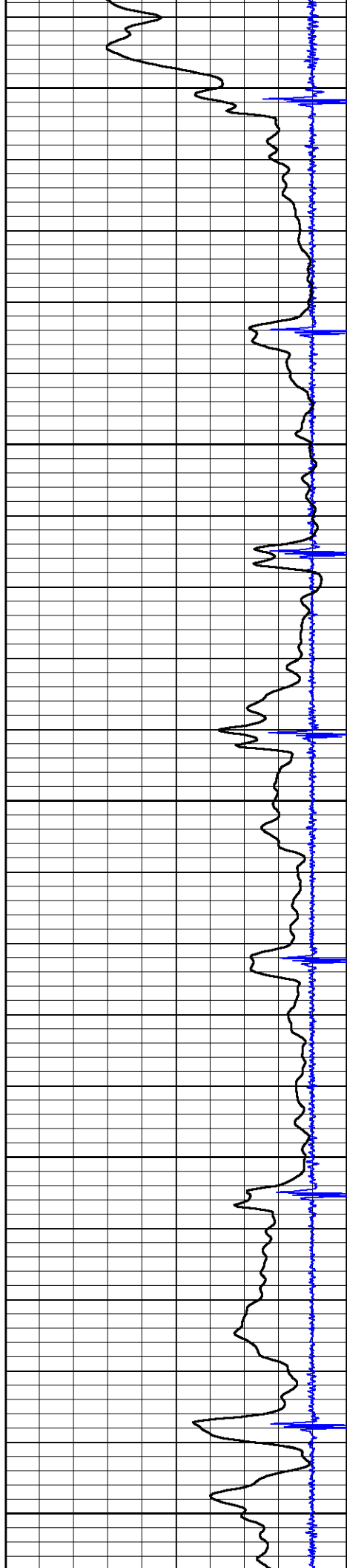
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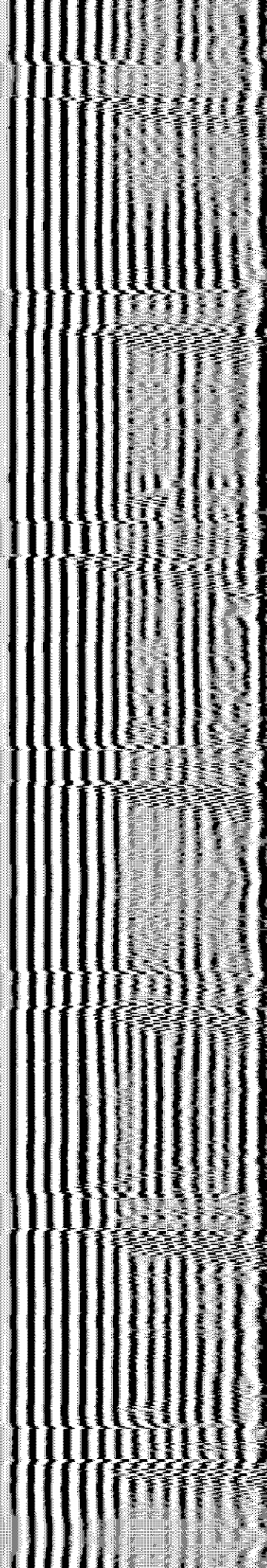
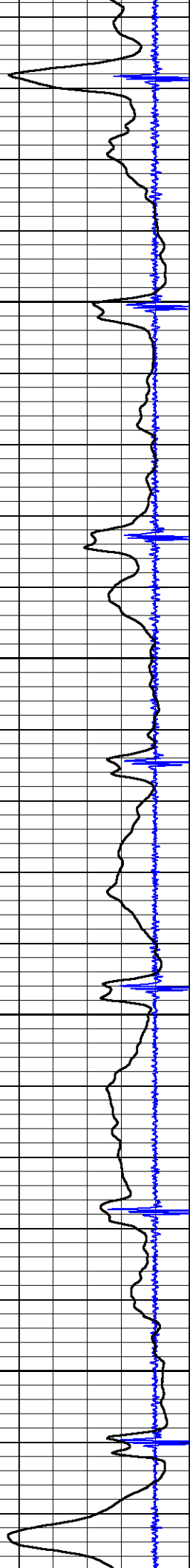


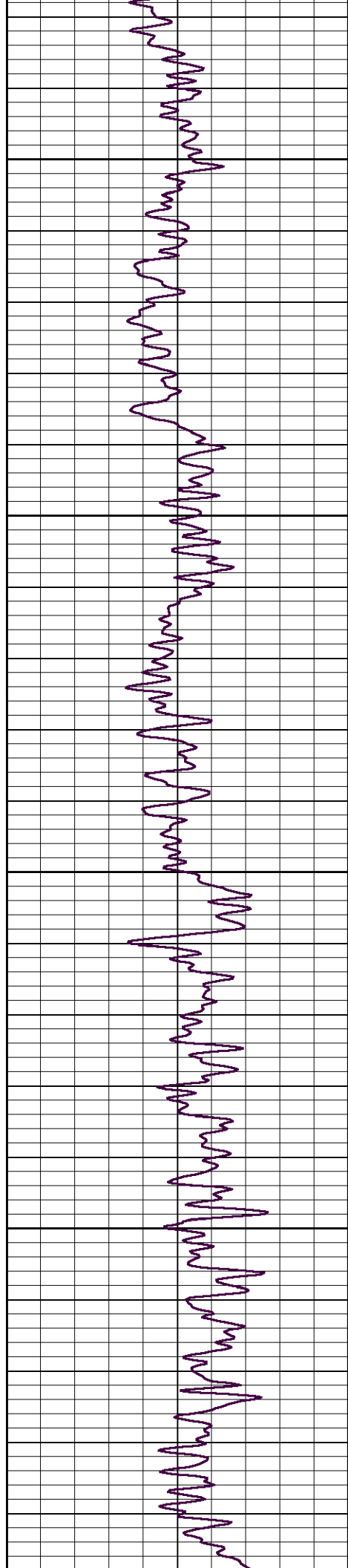
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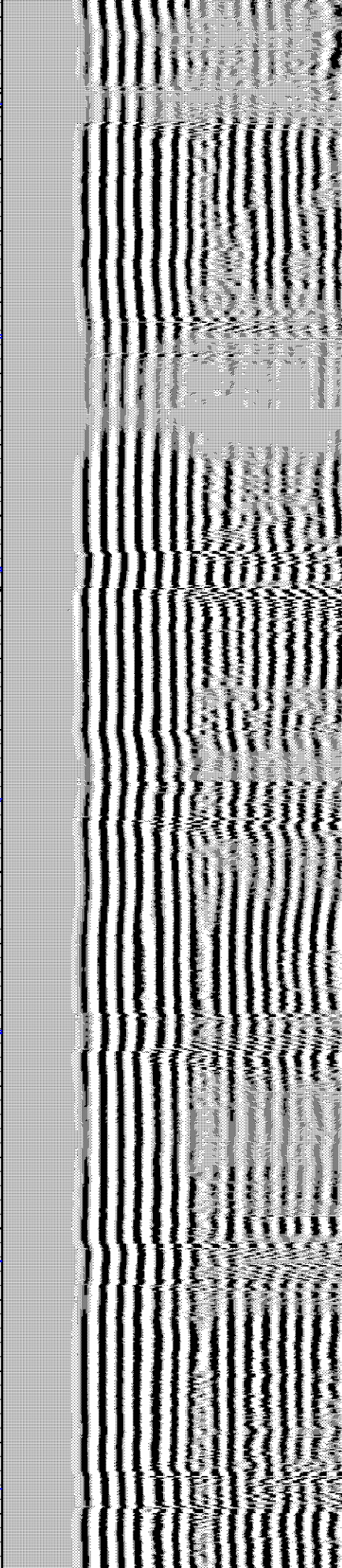
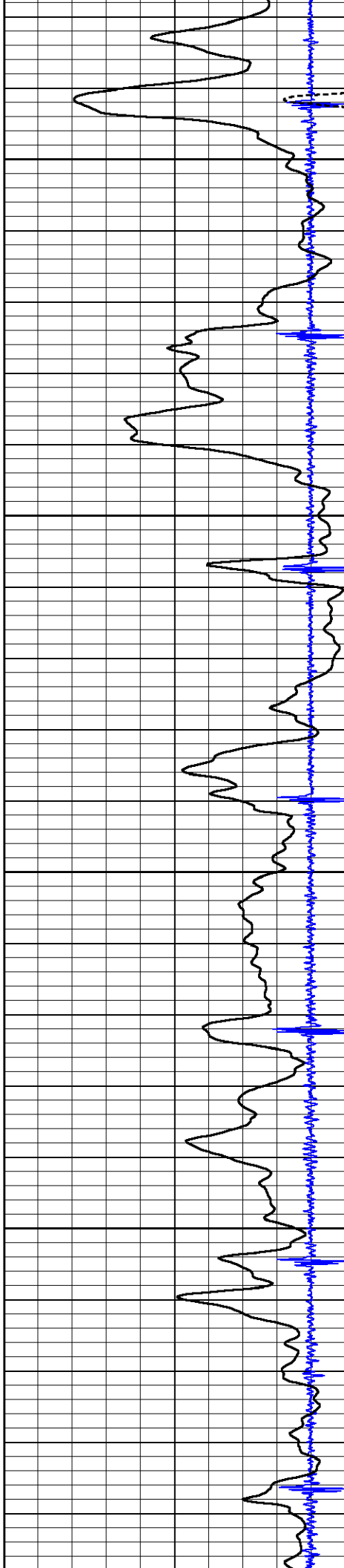


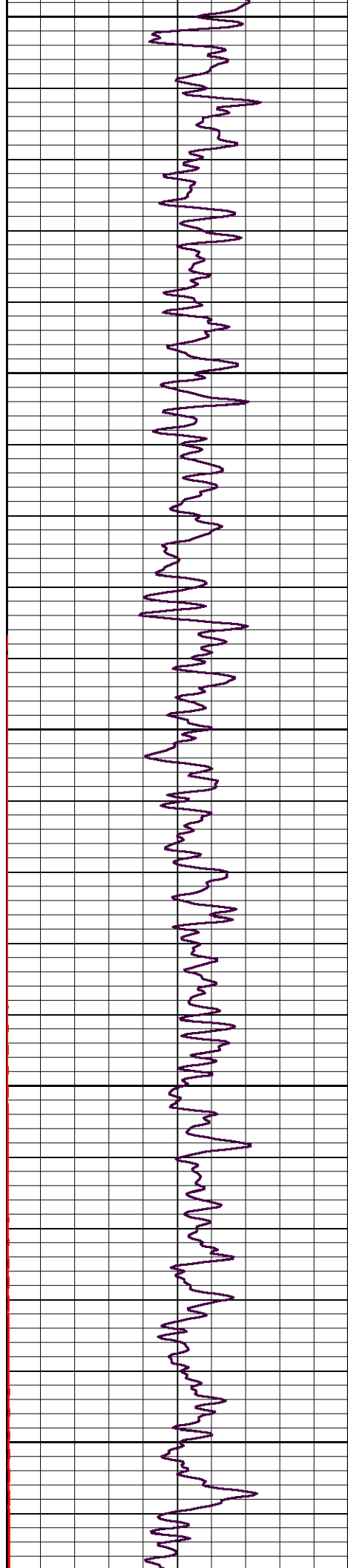
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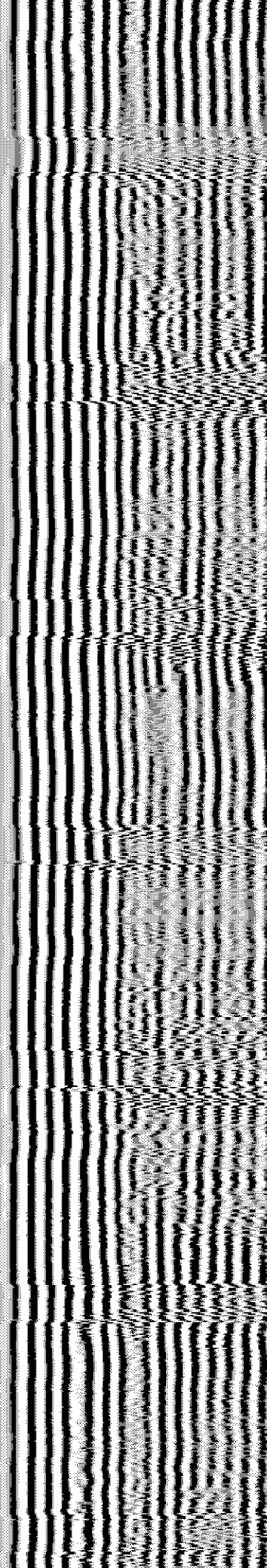
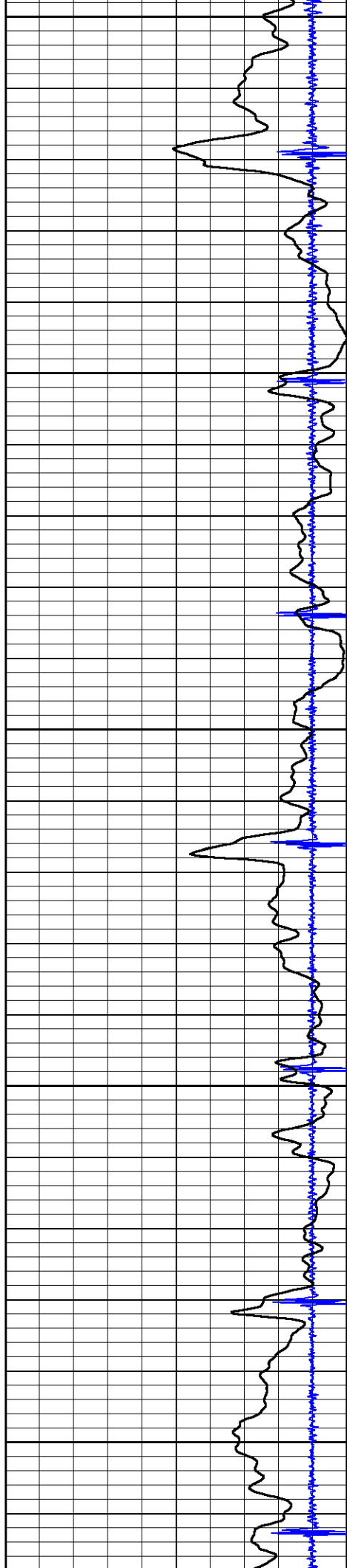
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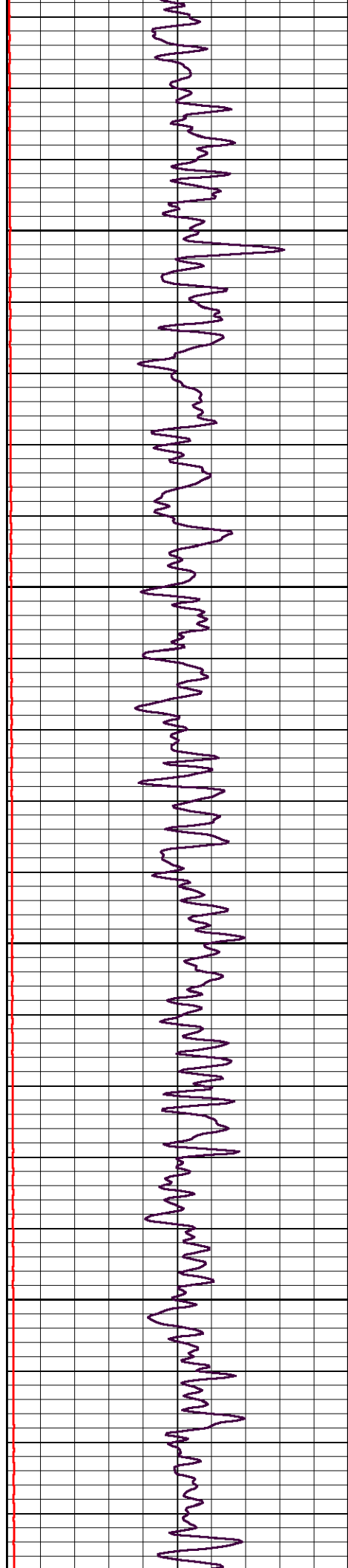
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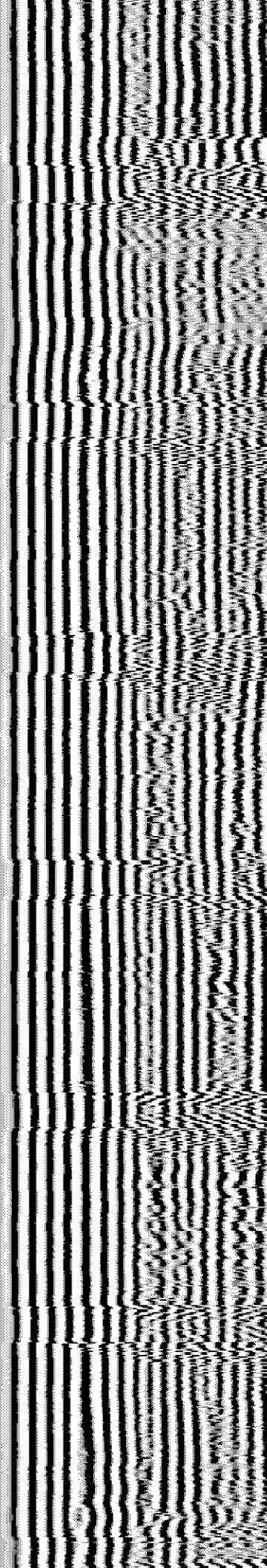
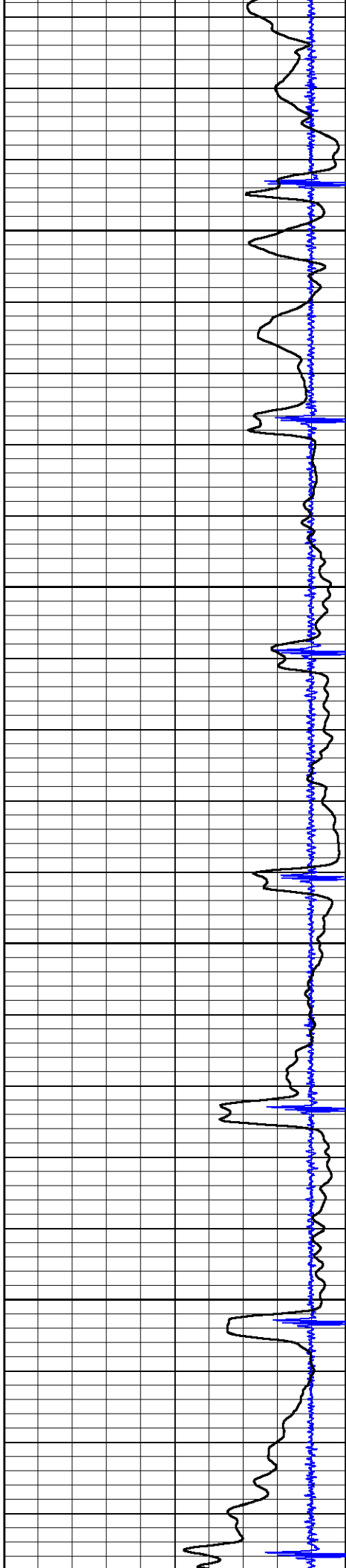


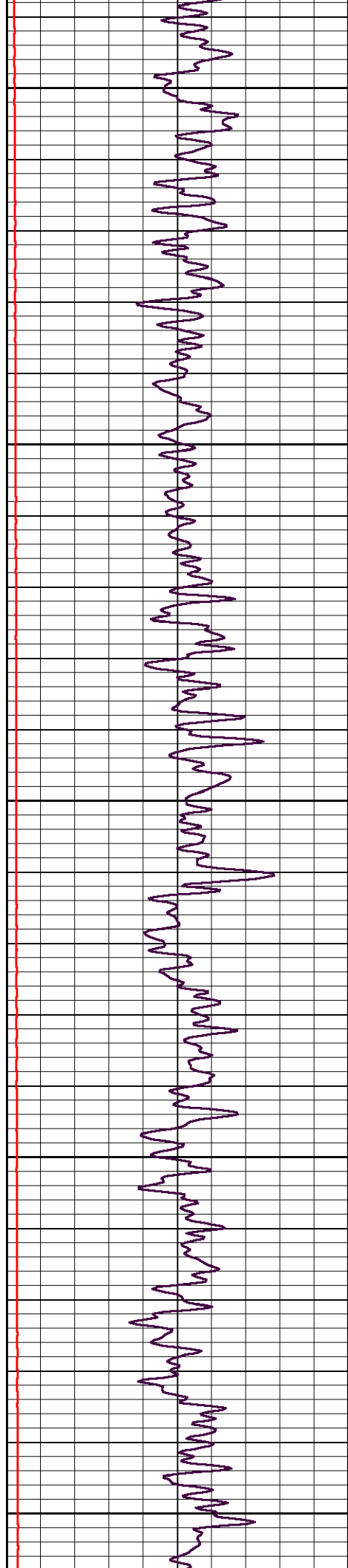
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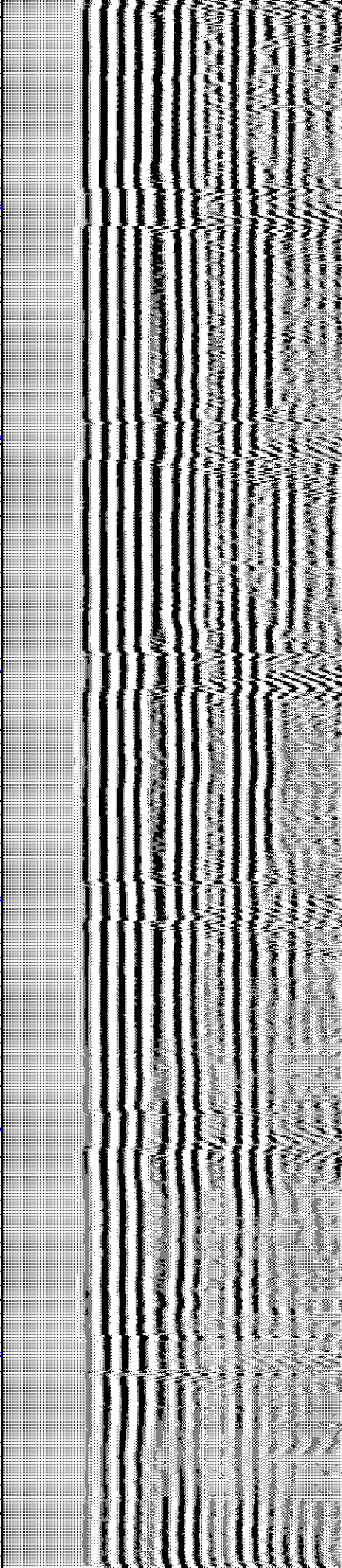
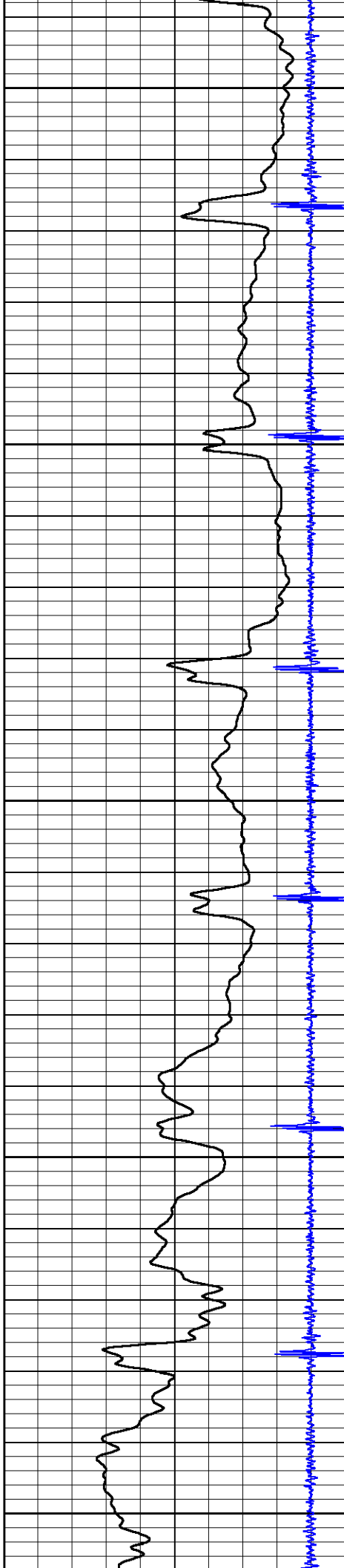
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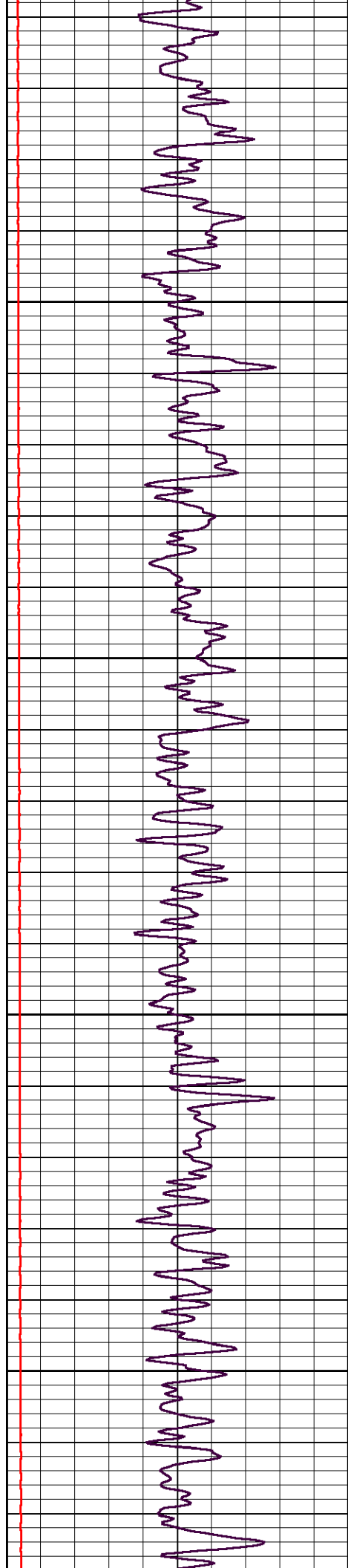
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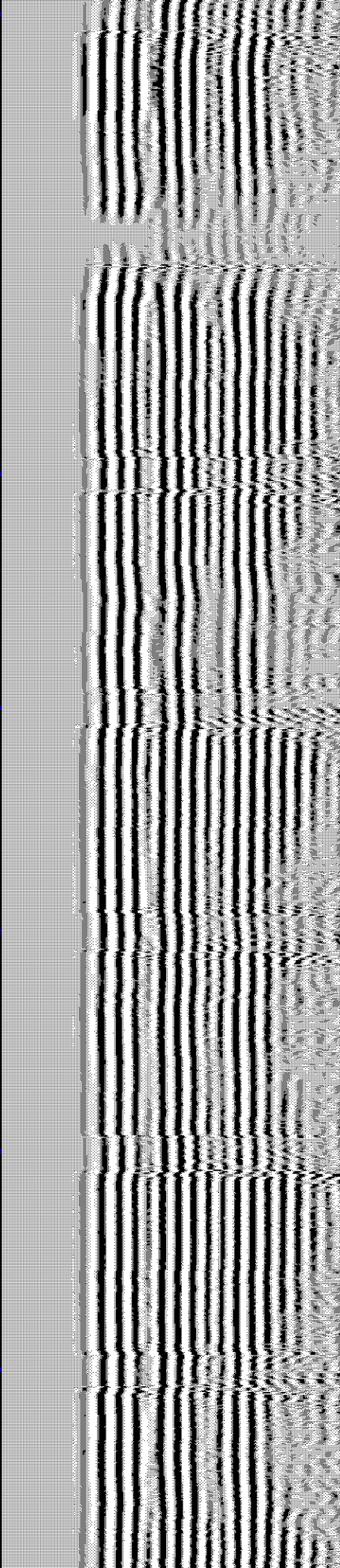
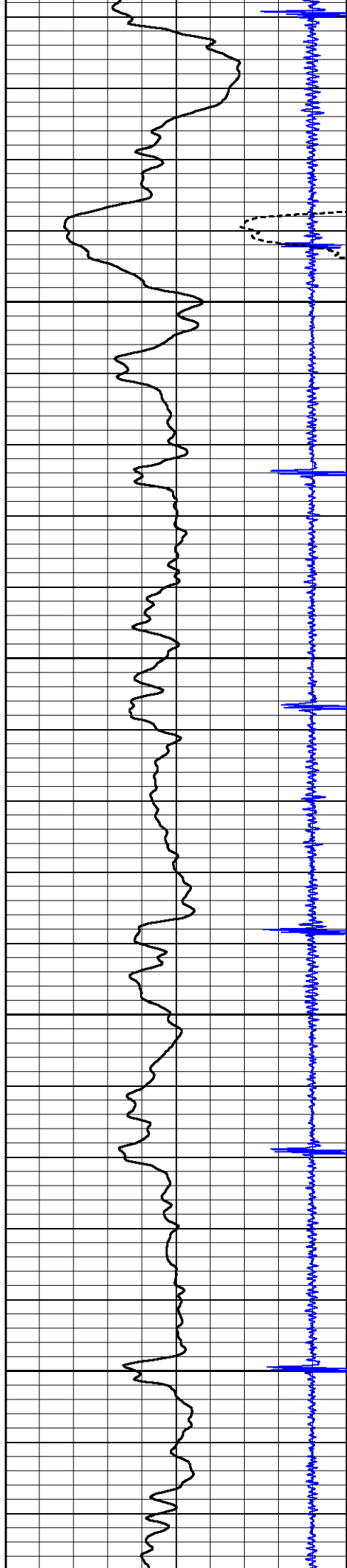


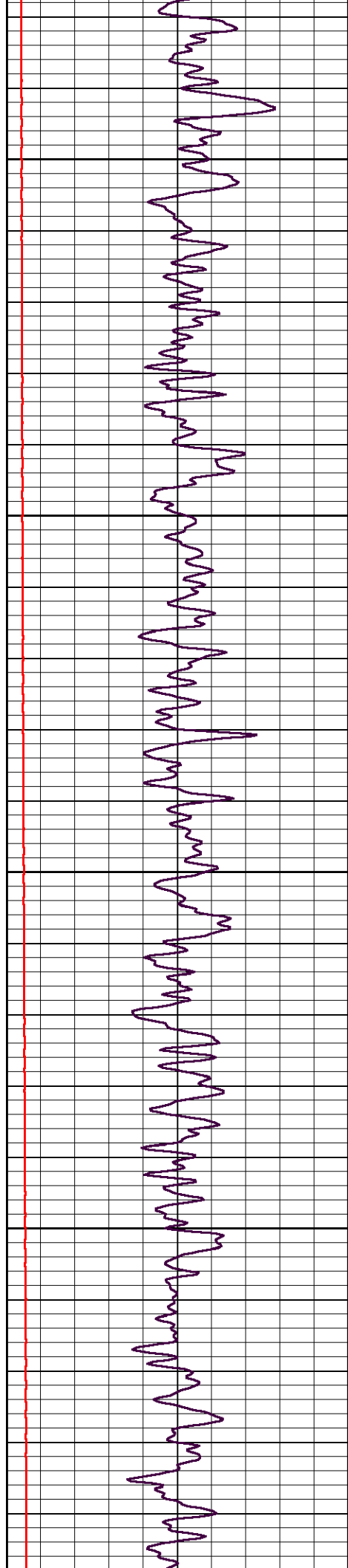
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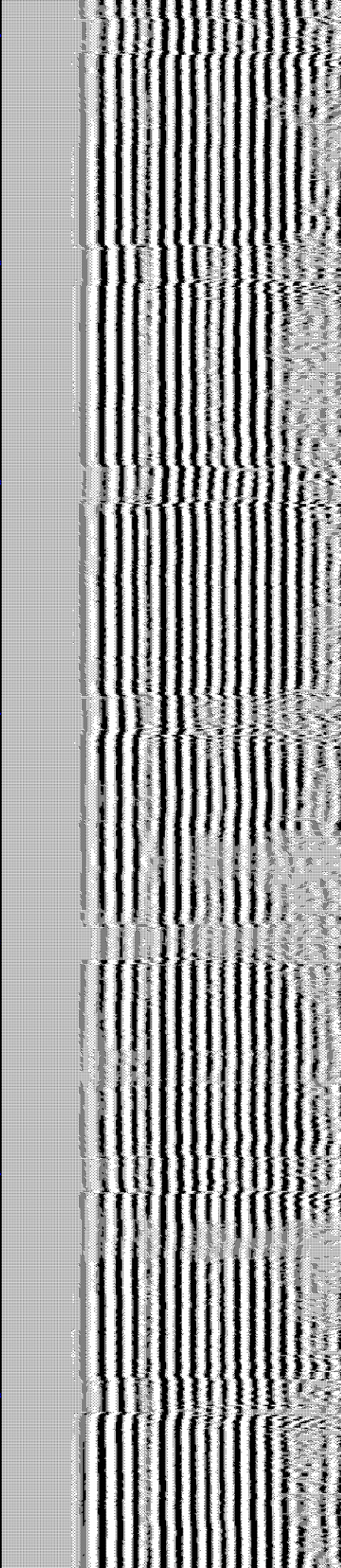
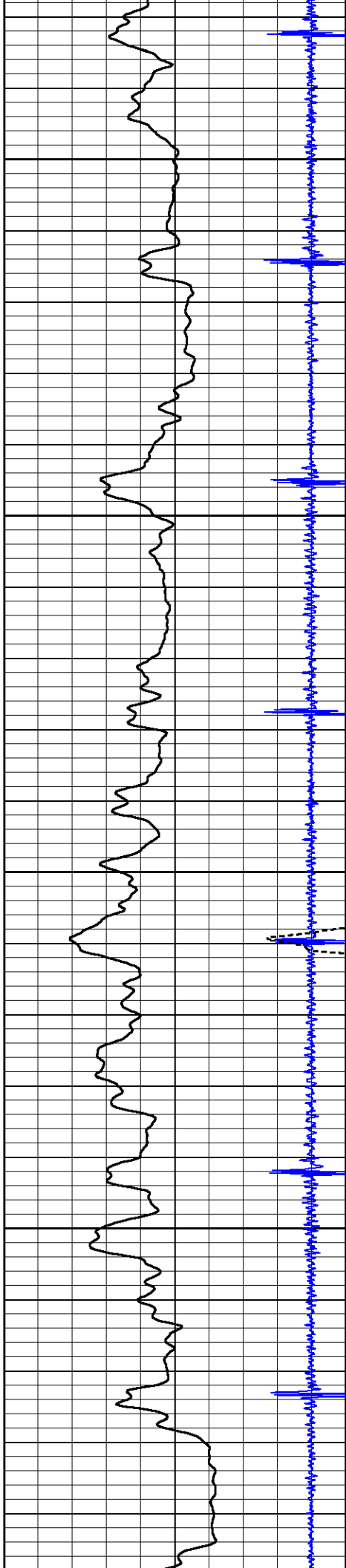


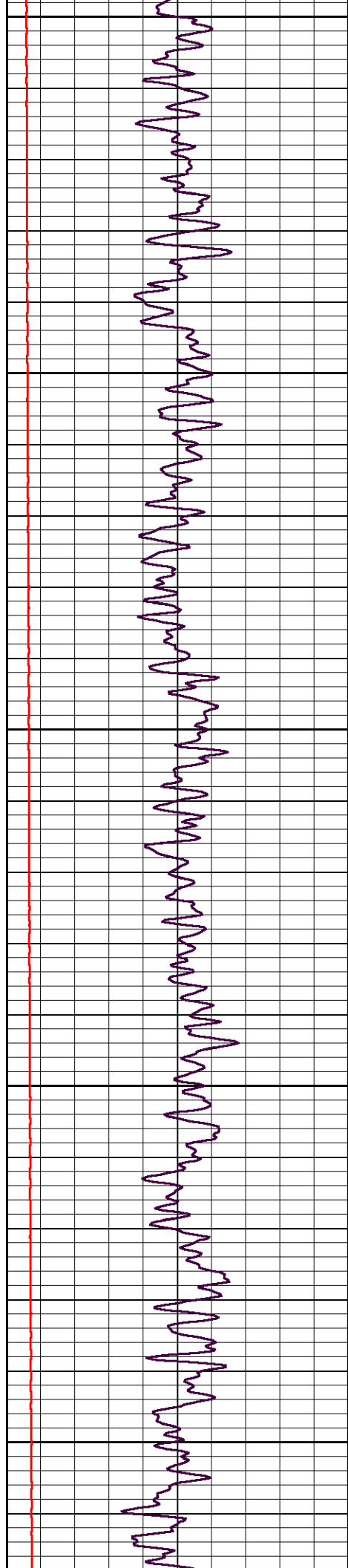
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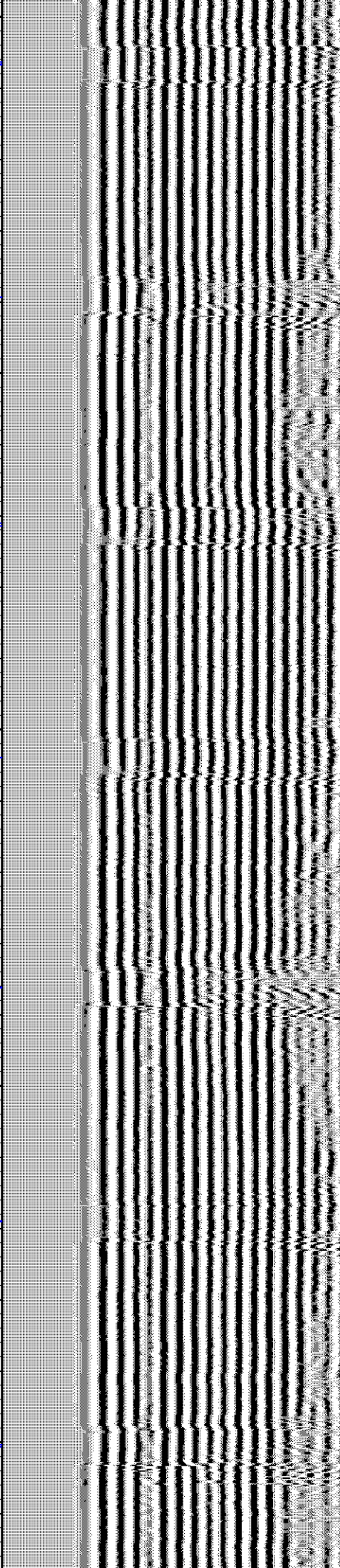
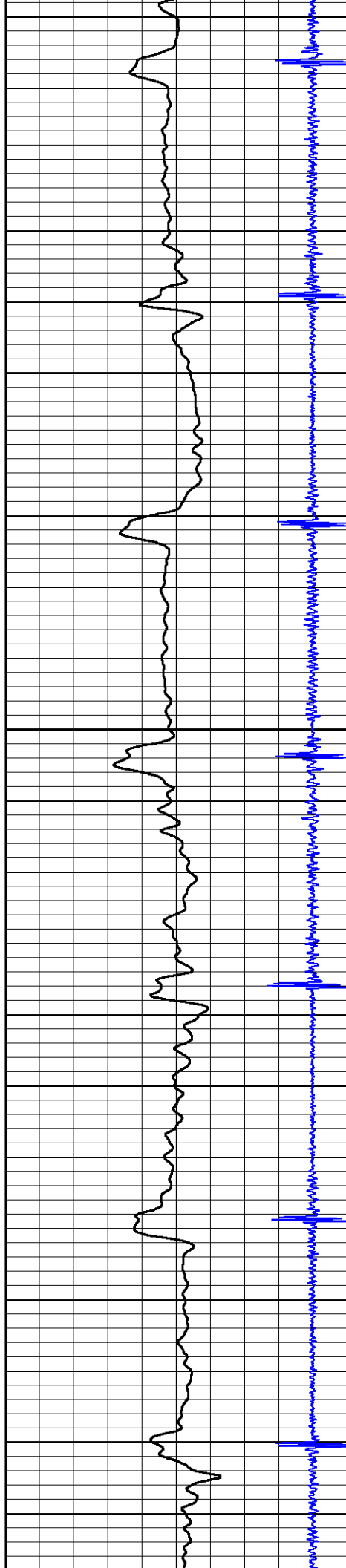
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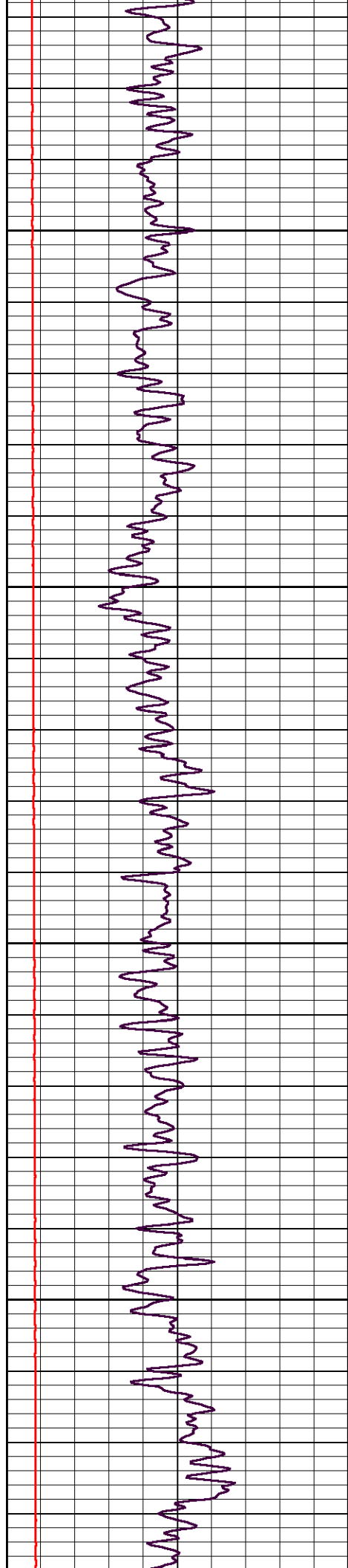
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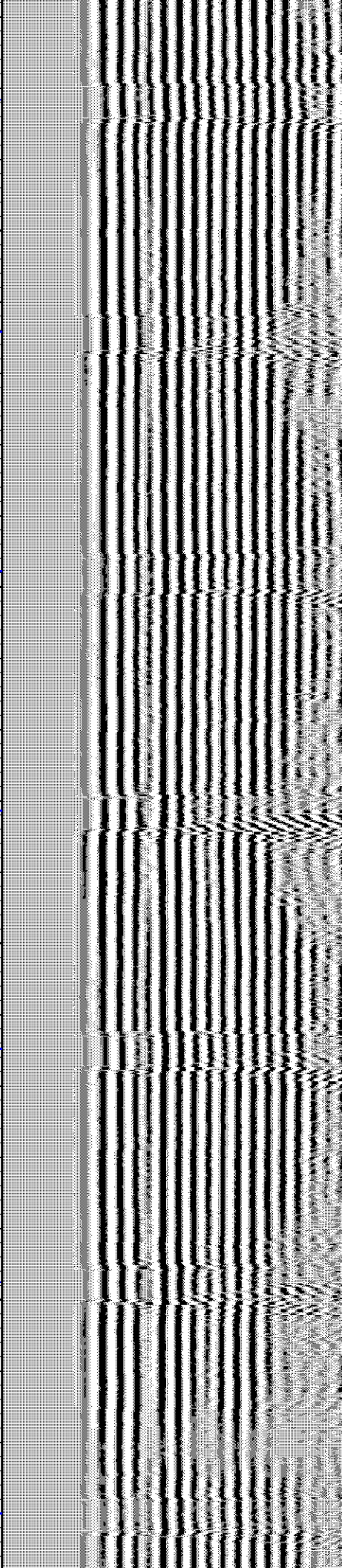
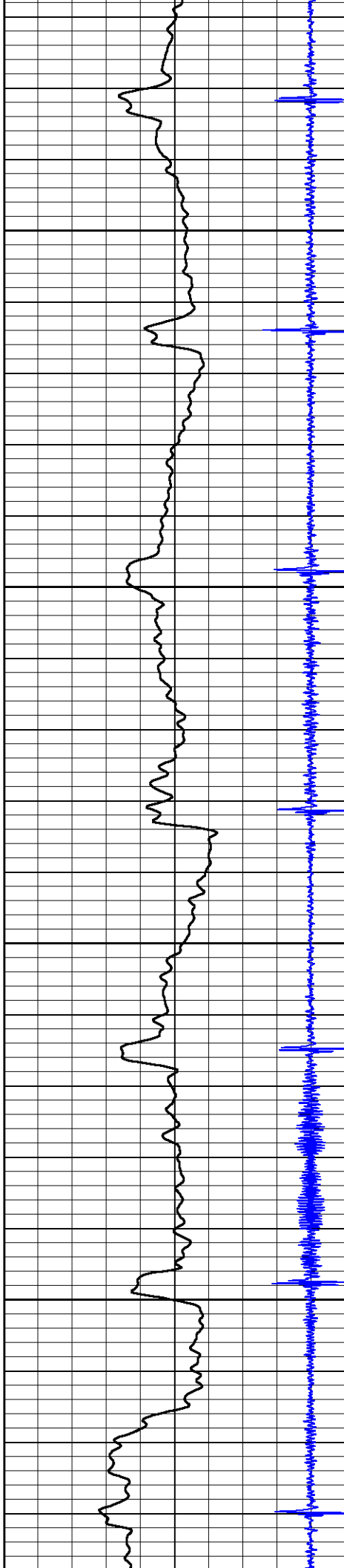


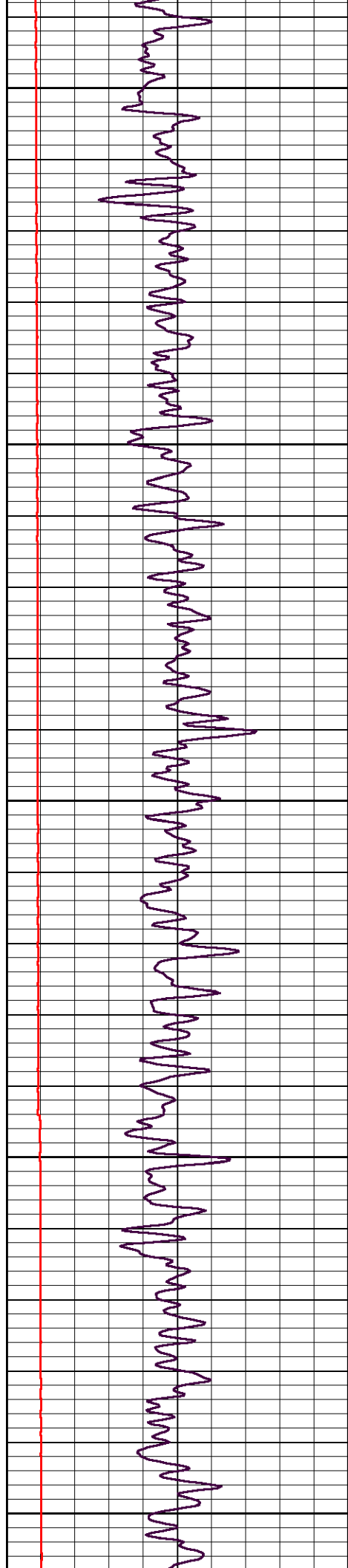
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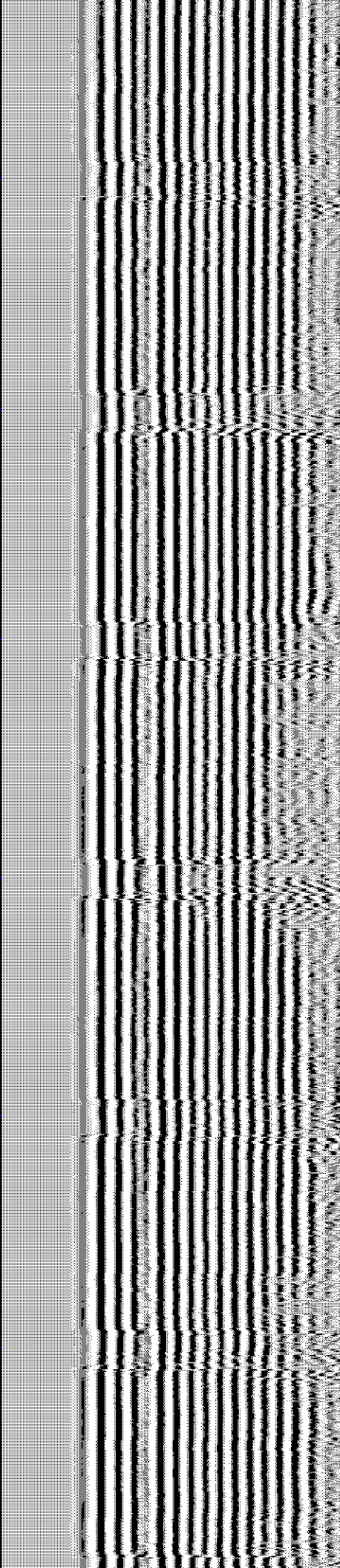
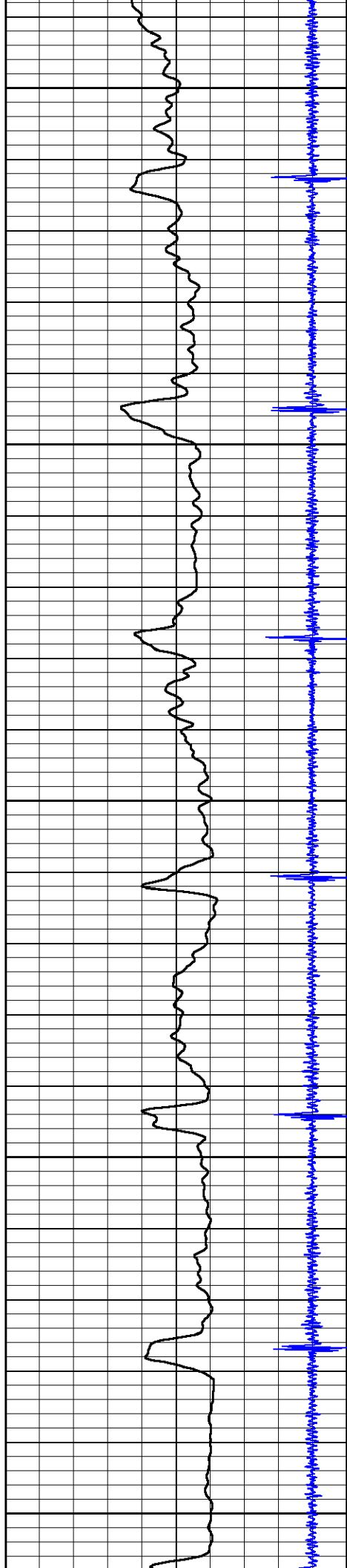
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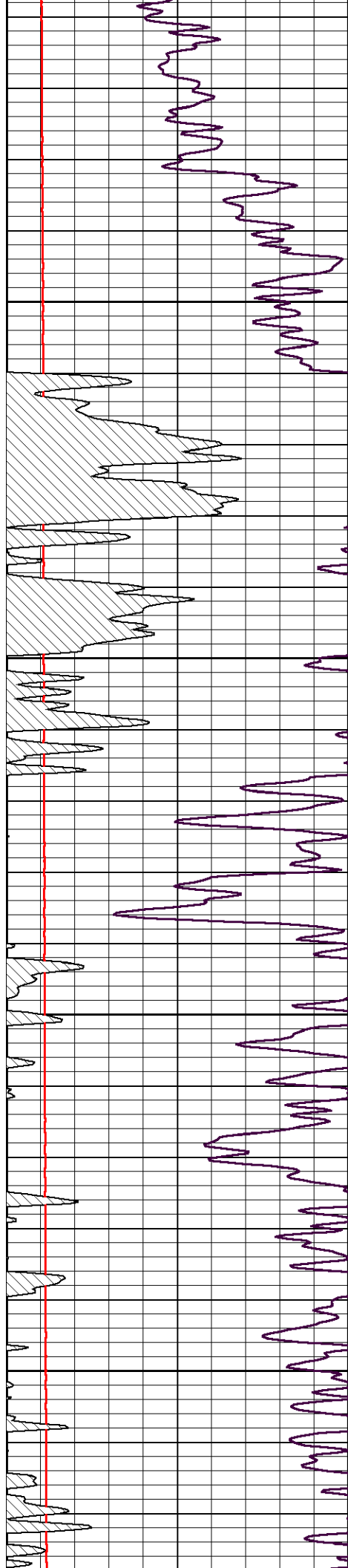
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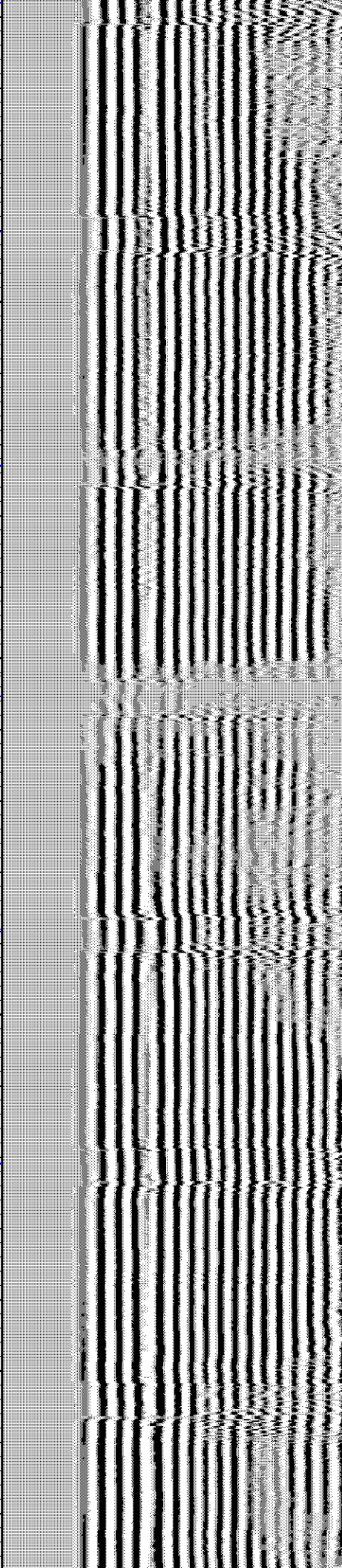
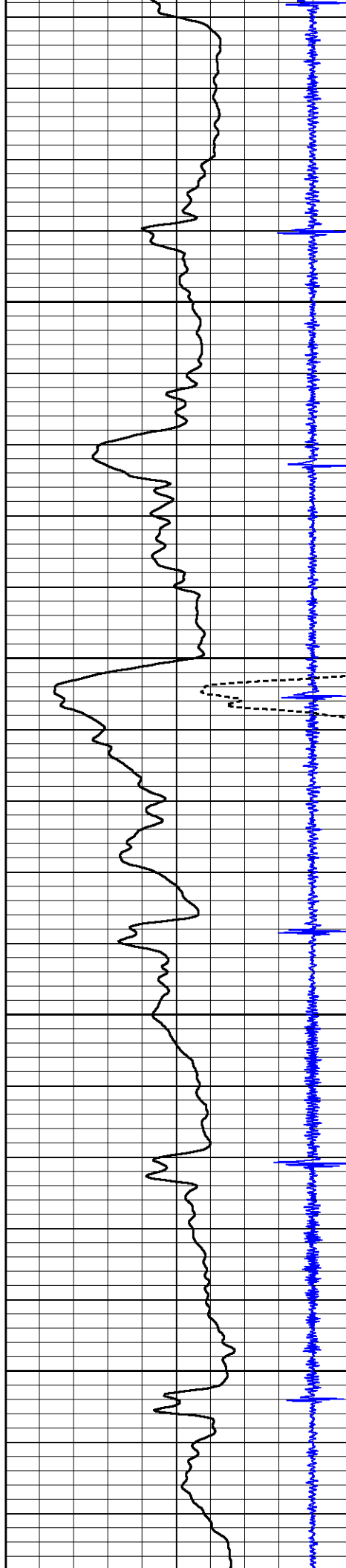


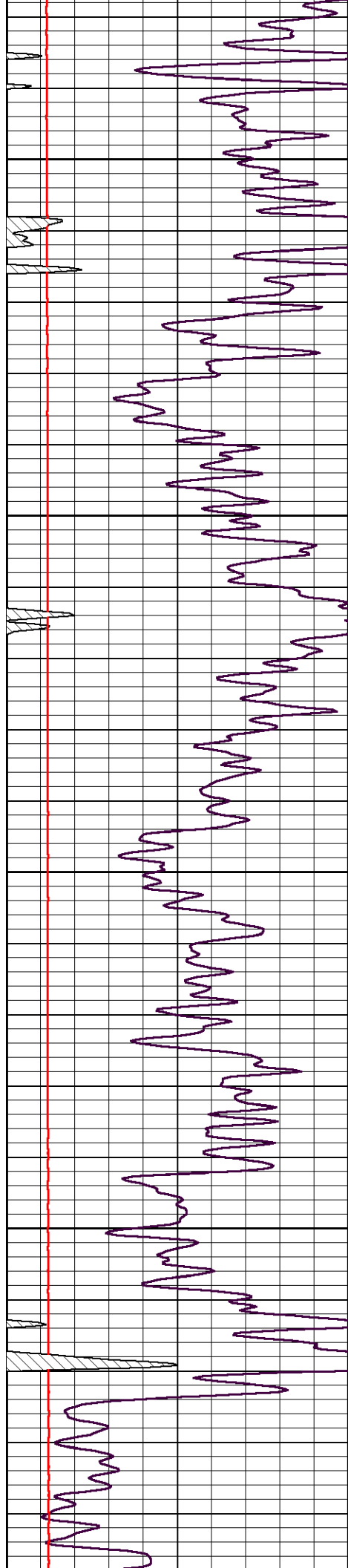
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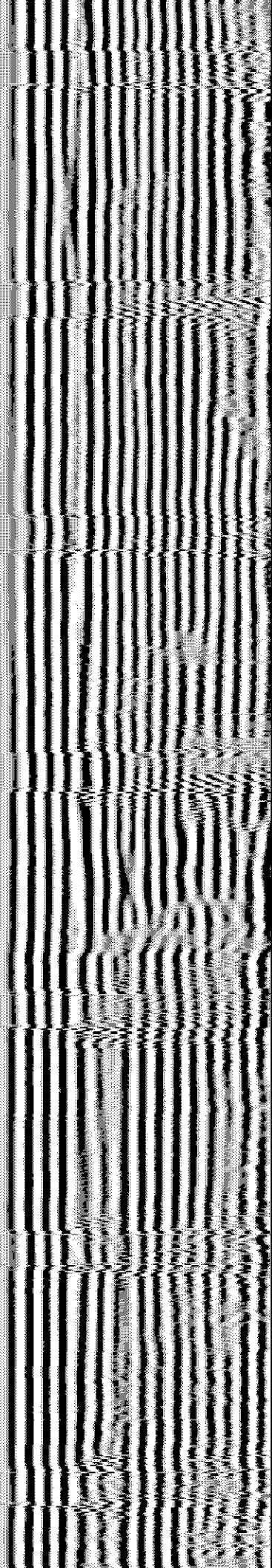
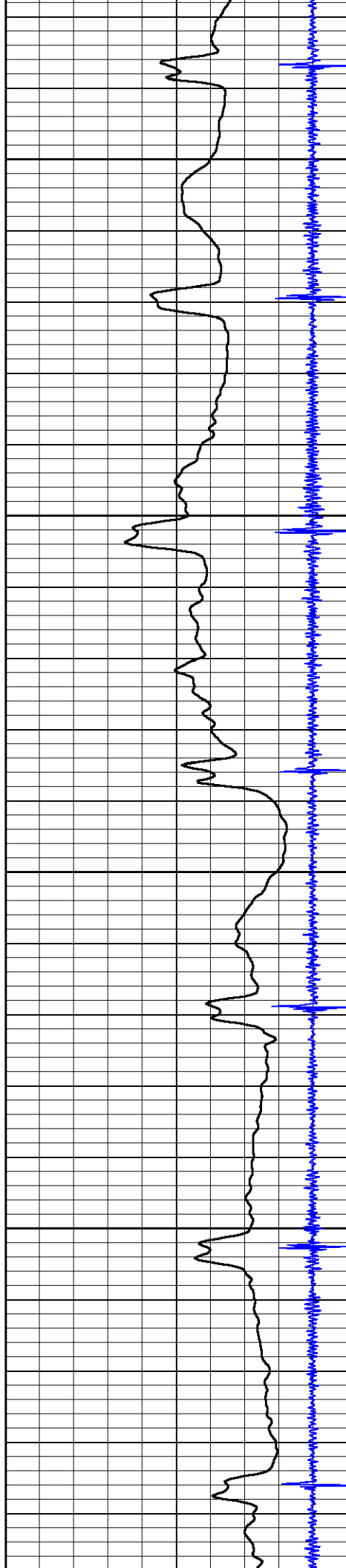


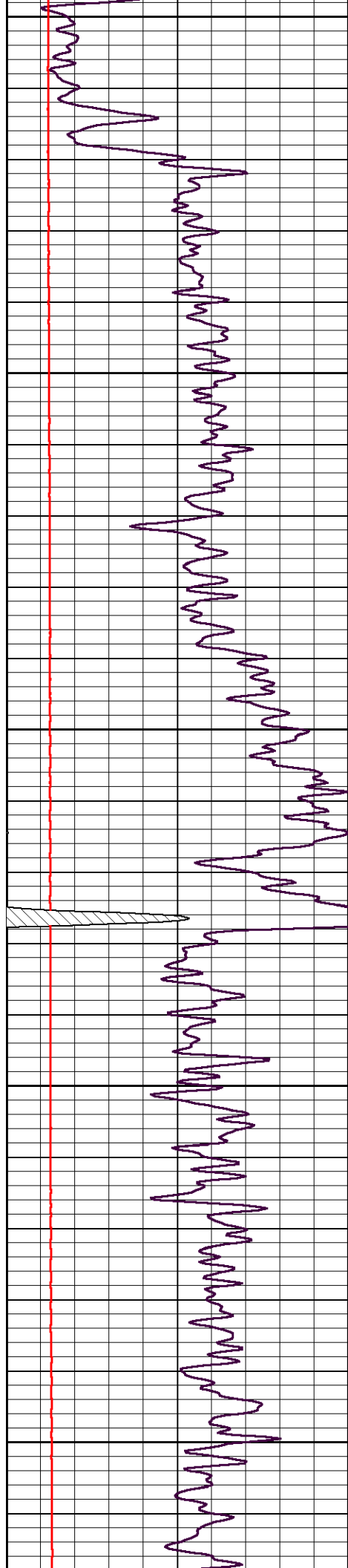
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