



Sonic Cement Bond Log

Pioneer Energy Services

API No.

15-163-03329-00-01

Company Venture Resources Inc.

Well Moore No. 1 SWD

Field Marcotte

County Rooks

State Kansas

Location

330' FSL & 4950' FEL

Other Services
Mast Trailer

Sec: 14

Twp: 10 S

Rge: 20 W

Elevation

Permanent Datum Ground Level Elevation 2221

Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

K.B. 2226
D.F. 2221
G.L. 2221

Run Number

One

Date Survey 1-17-2014

Date Cementing 1-11-2014

Type Cementing Operation Primary

Depth Driller 4332

Depth Logger 4015

Logged Interval 4013 to 0

Casing Driller 5.5 @ TD @

Float Collar -- D.V. Tool 5.5 @ TD

Squeeze Depth 5.5 @ TD

Amount & Type Cement 5.5 @ TD

Amount & Type Admix 5.5 @ TD

Type Fluid In Hole 5.5 @ TD

Fluid Level 5.5 @ TD

Salinity PPM CL 5.5 @ TD

Weight lb/gal -- Vis. 5.5 @ TD

Approx. Logged Cement Top NA

Calculated Cement Top NA

Max. Hole Temperature 120

Tool No. D2

Spacing Recorded 3-5

Equipment -- Location 71 Hays

Recorded By Scott Clermont

Witnessed By John Cearly

<<< 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.

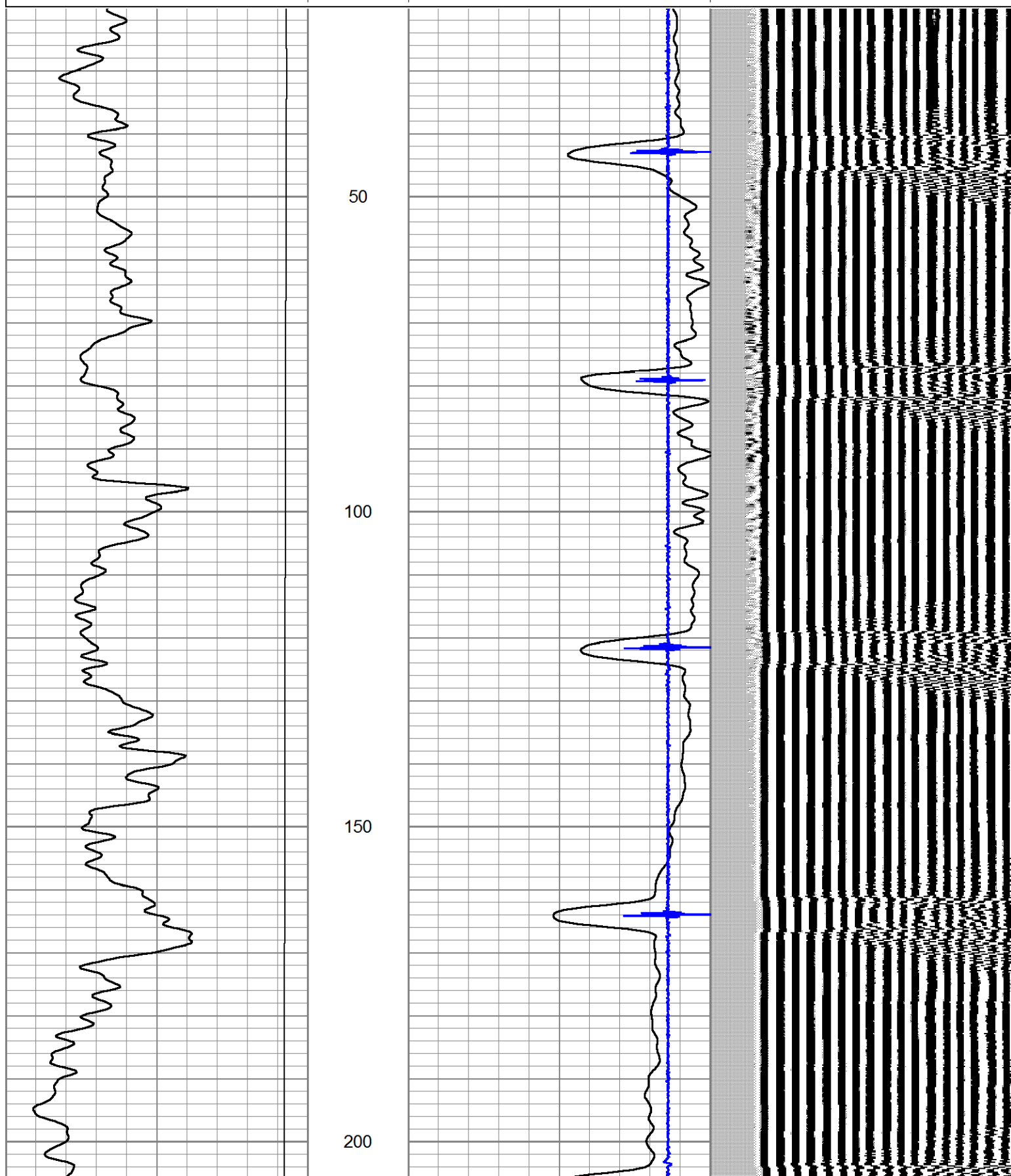
Comments

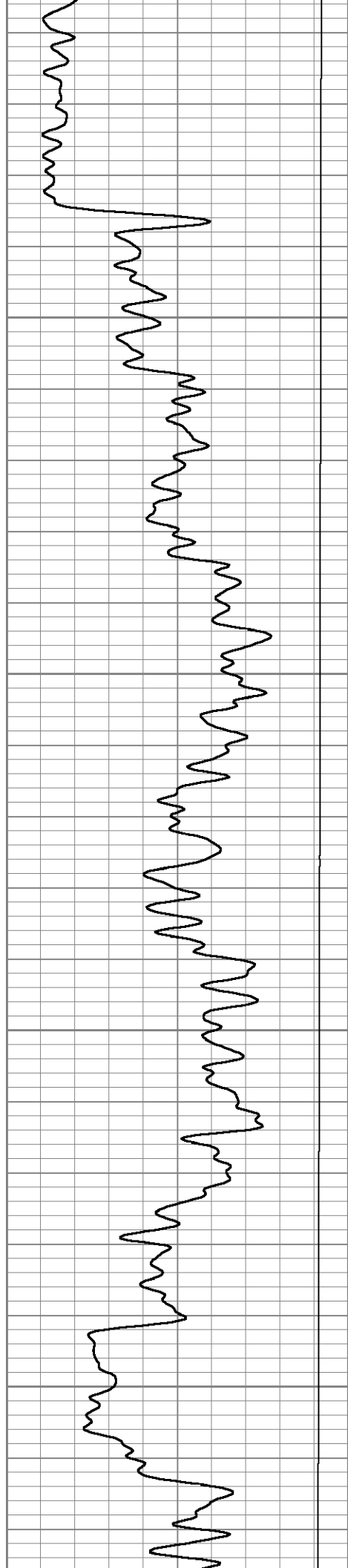
Thank you for using Pioneer Energy Services
(785) 625-3858

Palco Ks., South to AA Rd.
2.5 East, 3/4 South
1/2 East, South, and East Into

Database File: venture_moore_#1swd.db
Dataset Pathname: grcbl/pass3
Presentation Format: cbldig
Dataset Creation: Fri Jan 17 11:42:09 2014 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	150	AMP3	0	Amplitude (mV)	100	200	Variable Density	1200
5000	LTEN (lb)	0	(mV)	0	Amplified Amplitude (mV)	20			
			-100 10	5	Collar Locator	-0.8			



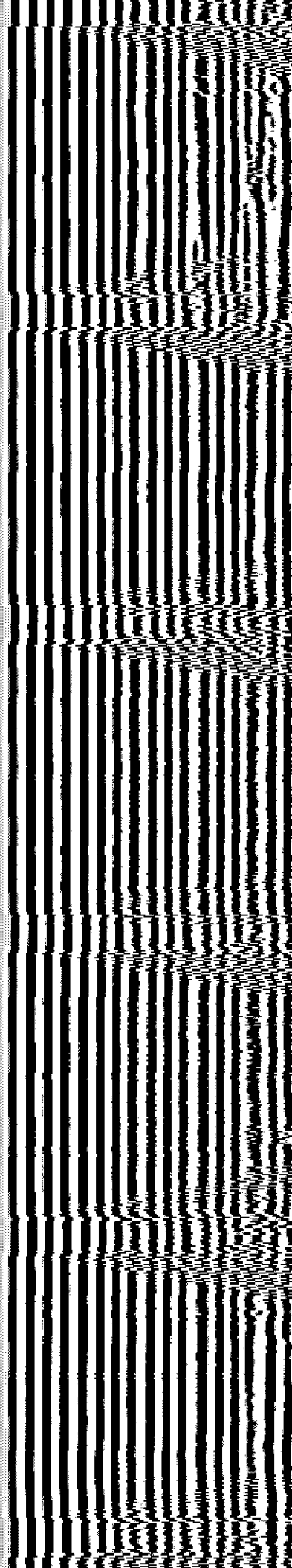
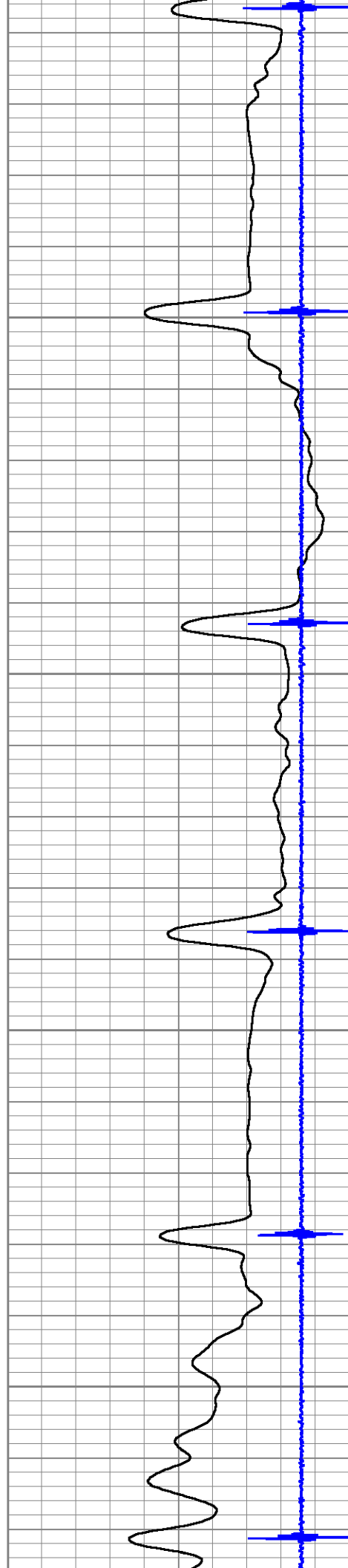


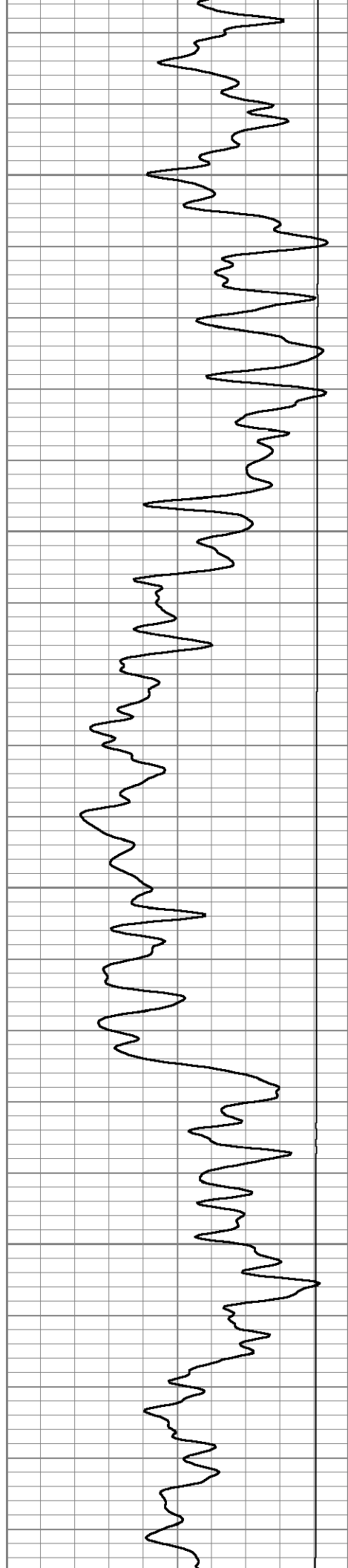
250

300

350

400



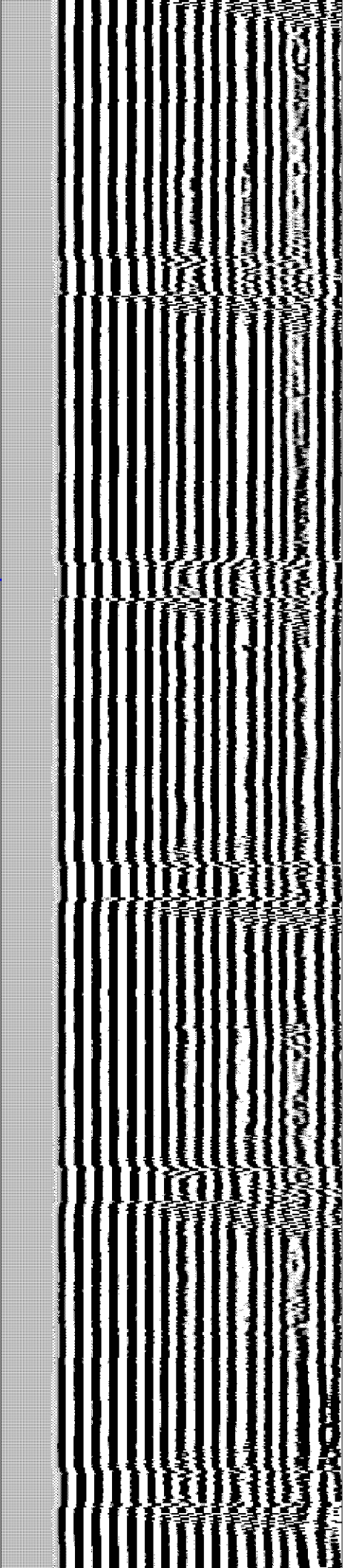
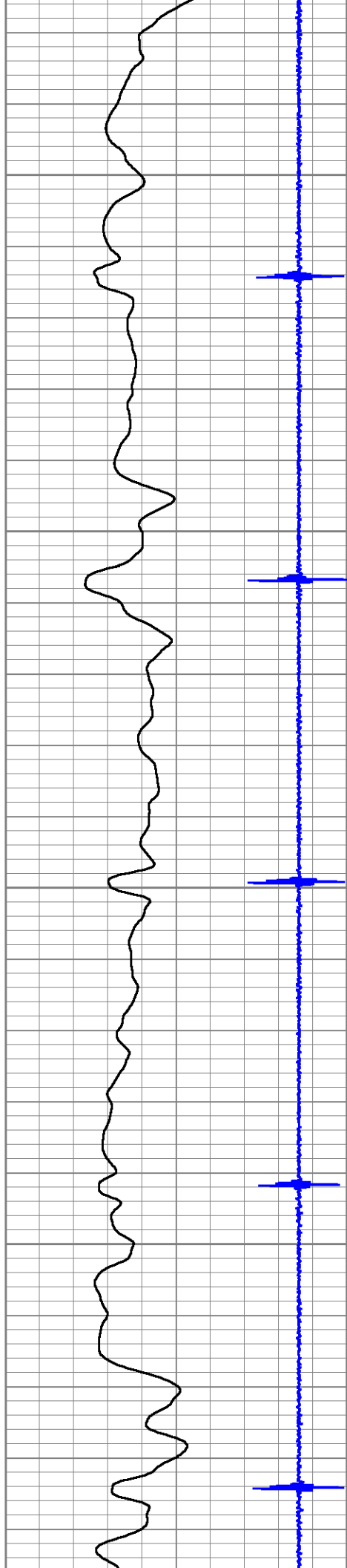


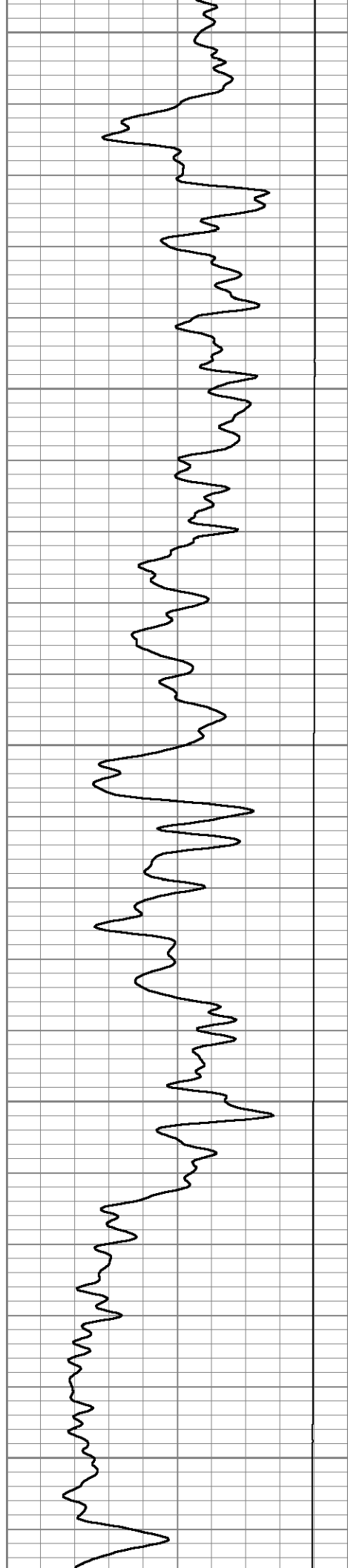
450

500

550

600





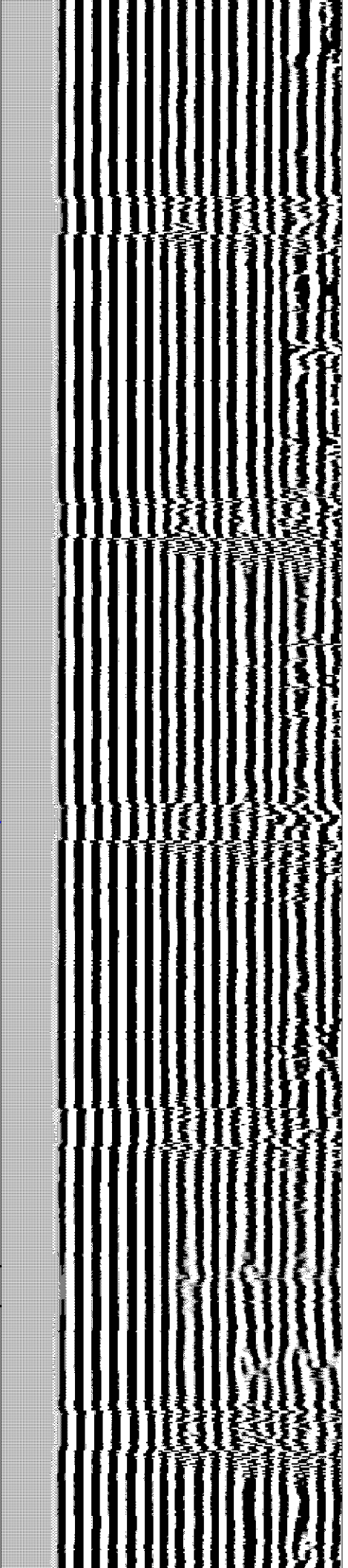
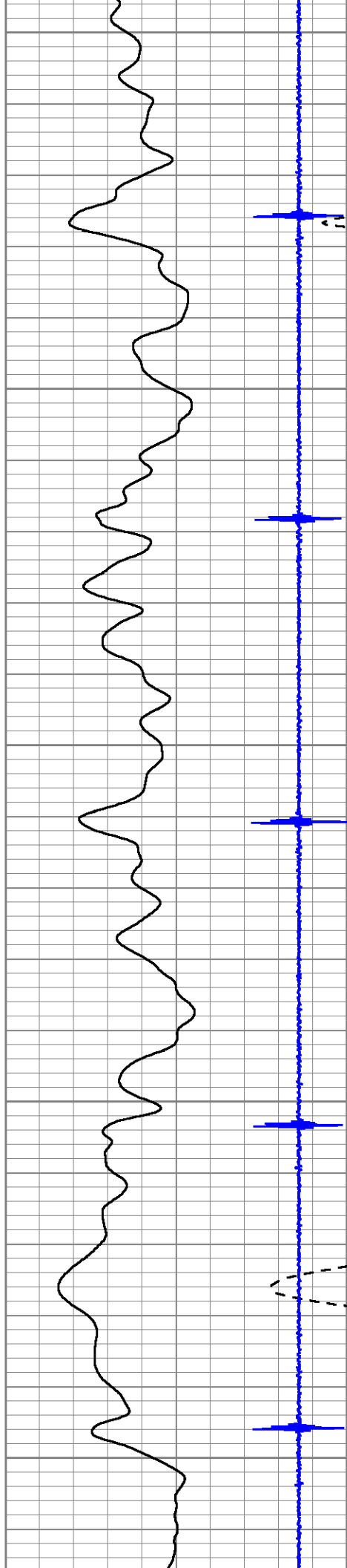
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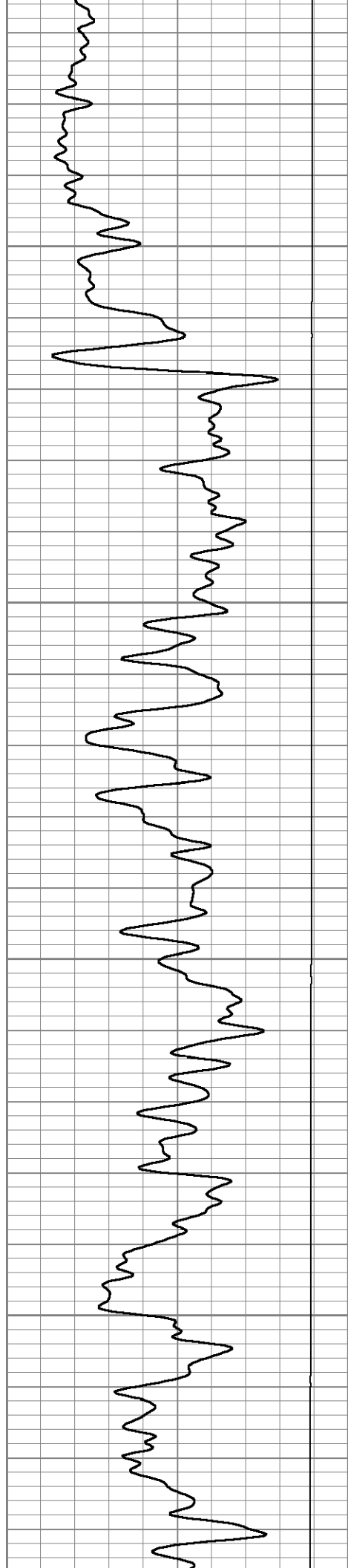
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750

800

850



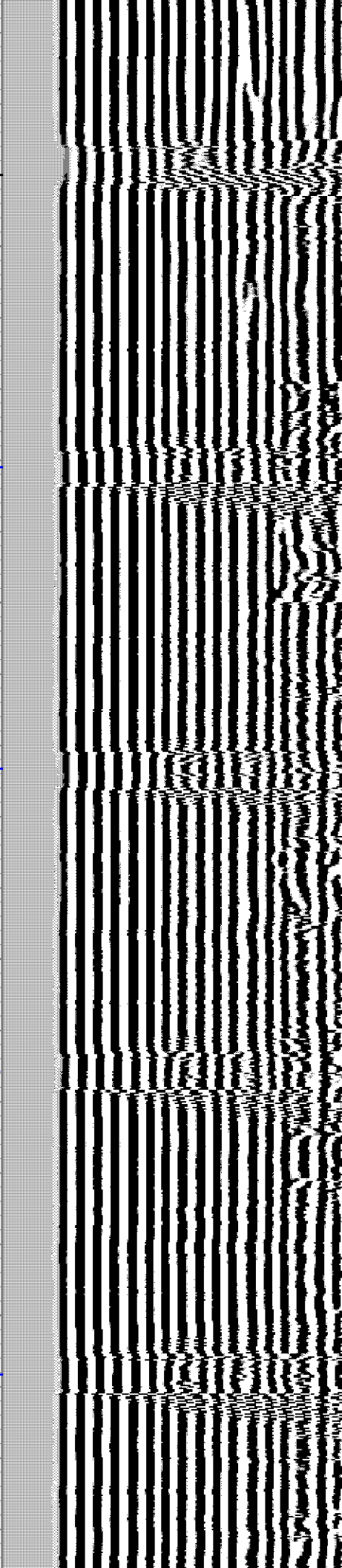
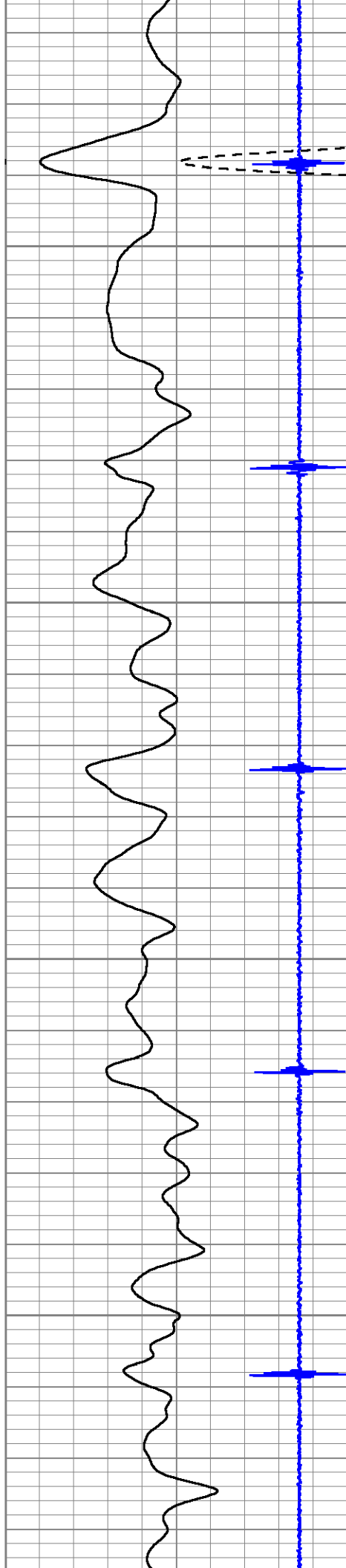


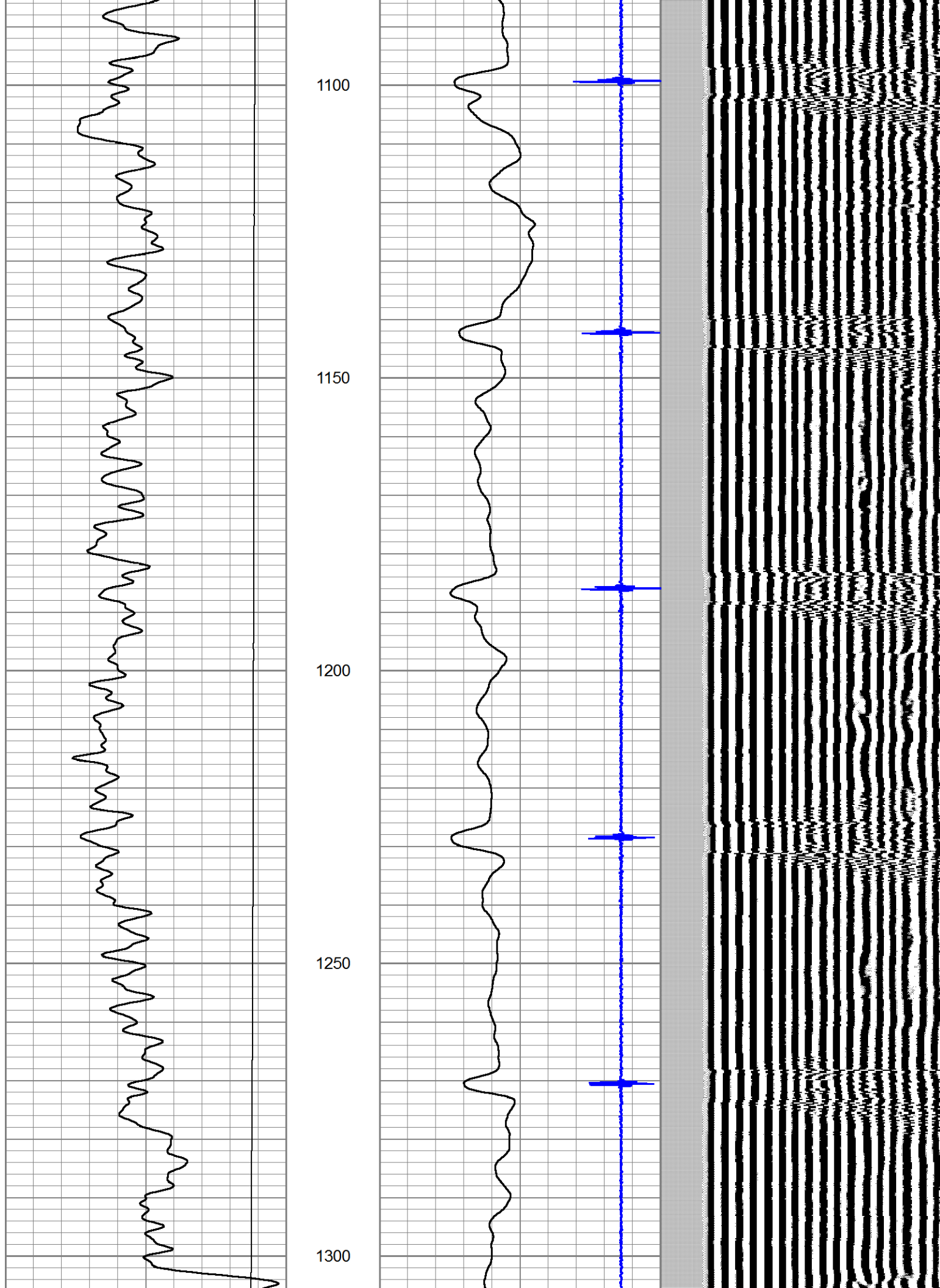
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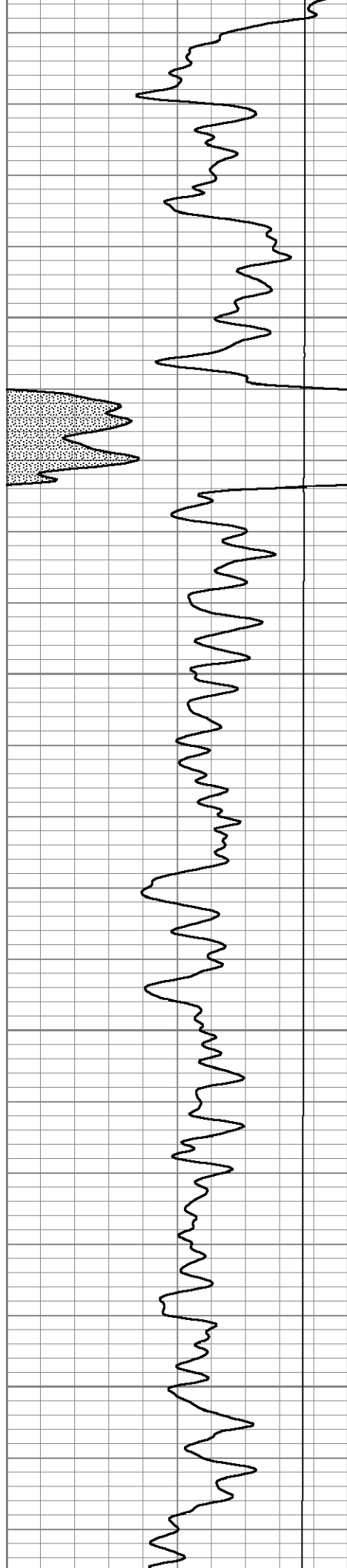
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1000

1050





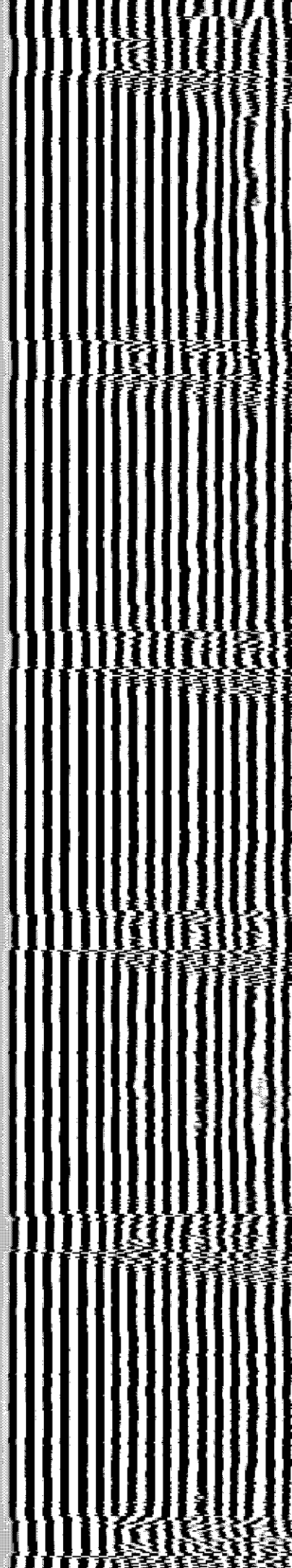
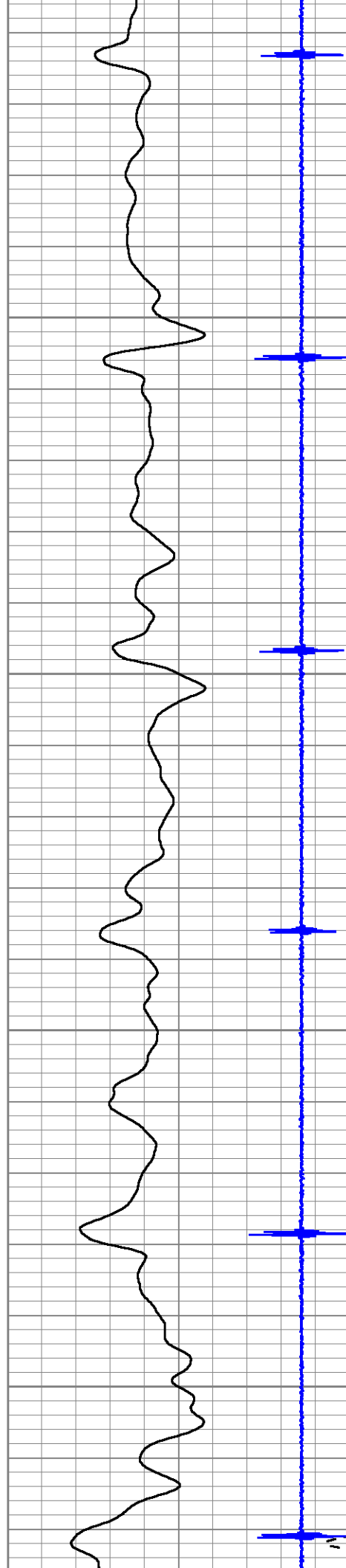


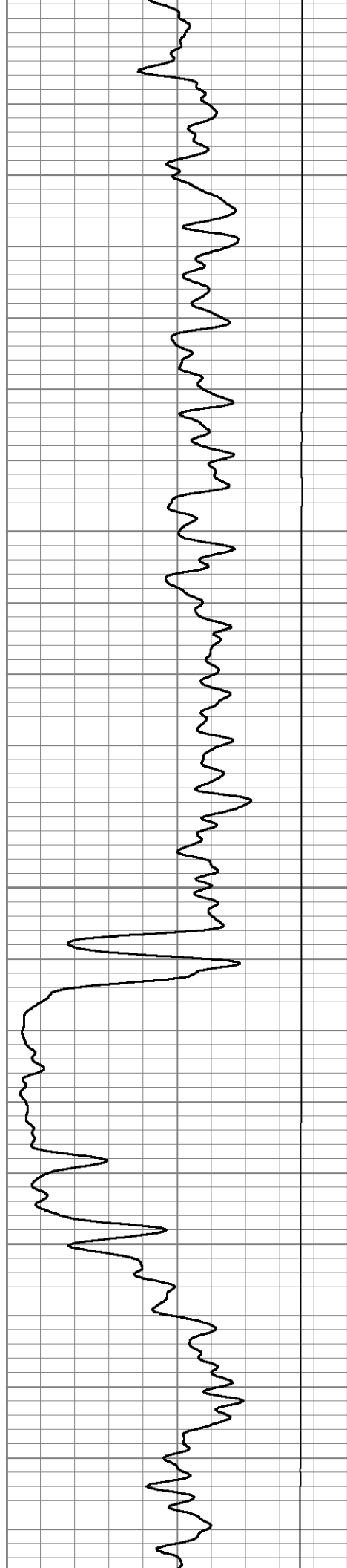
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1450

1500



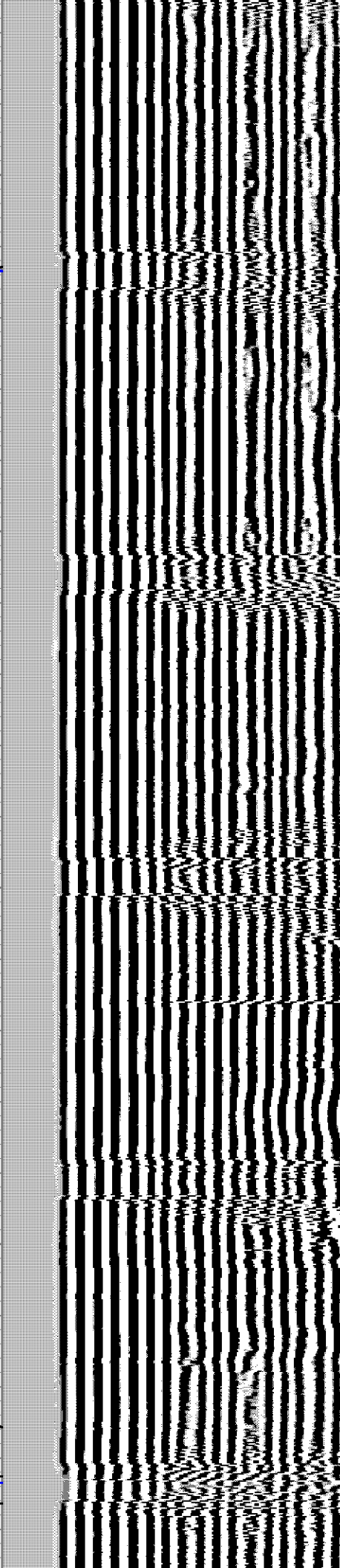
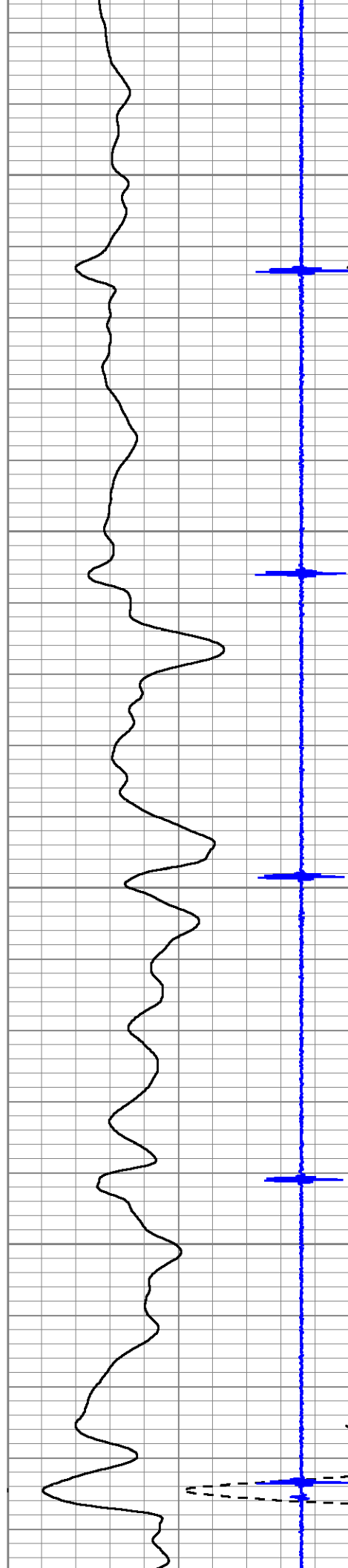


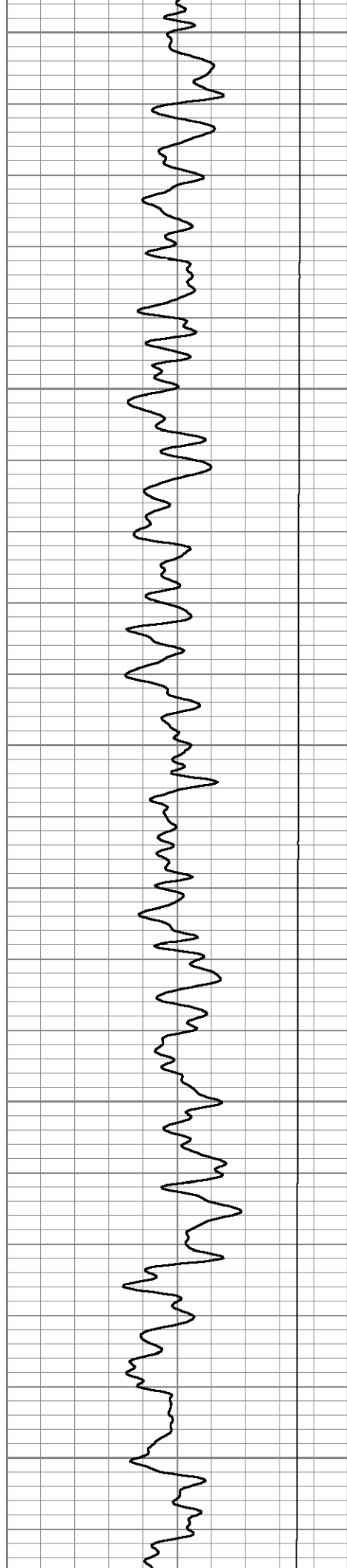
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1650

1700





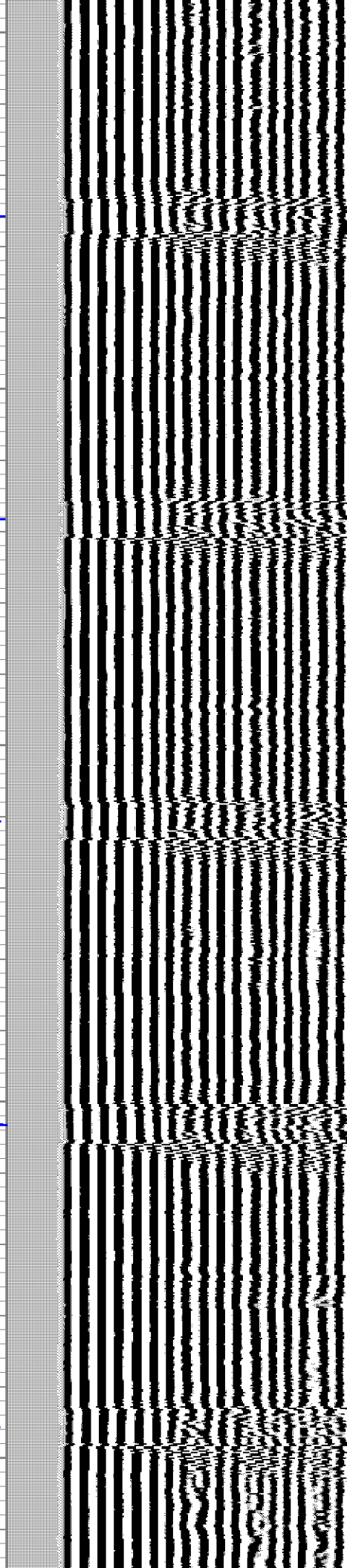
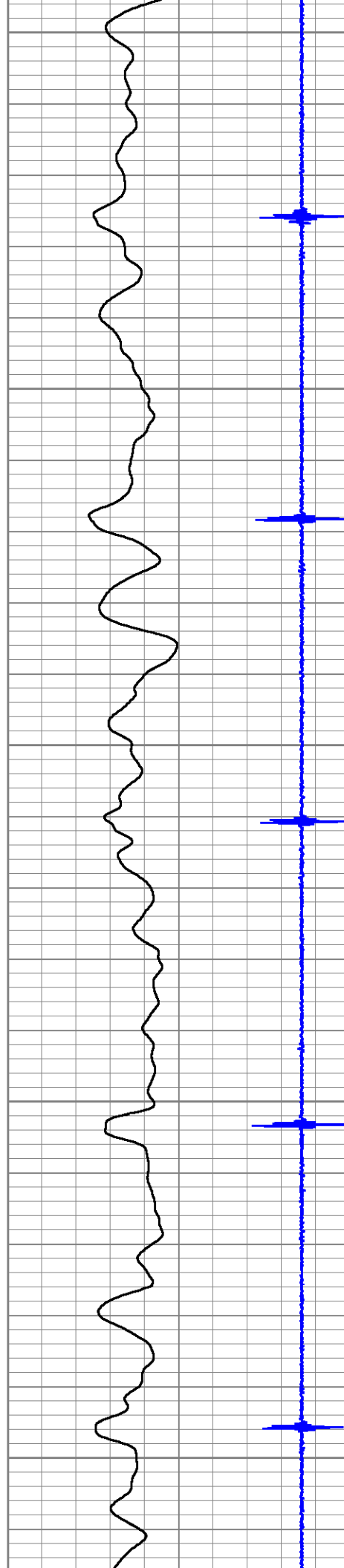
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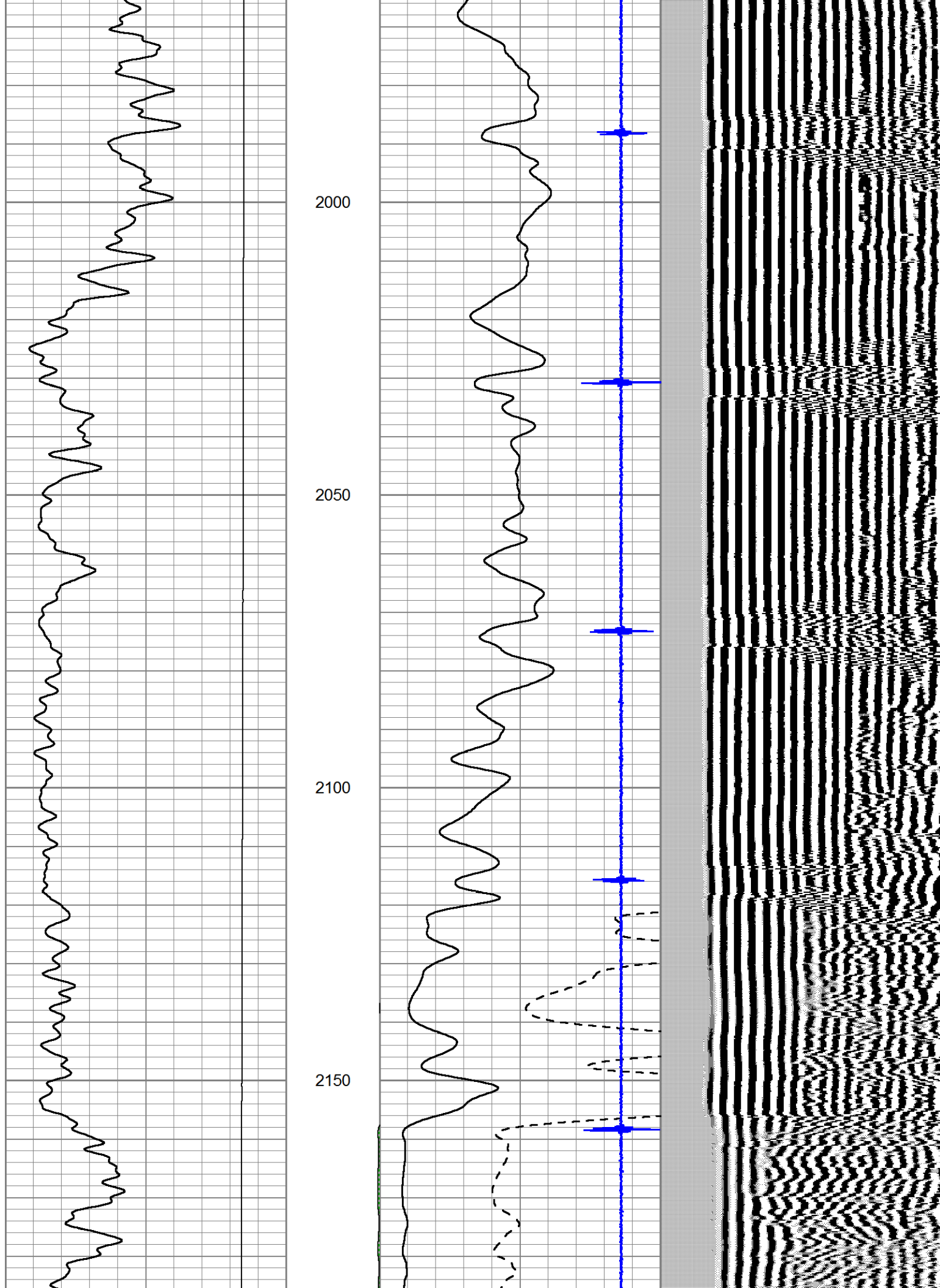
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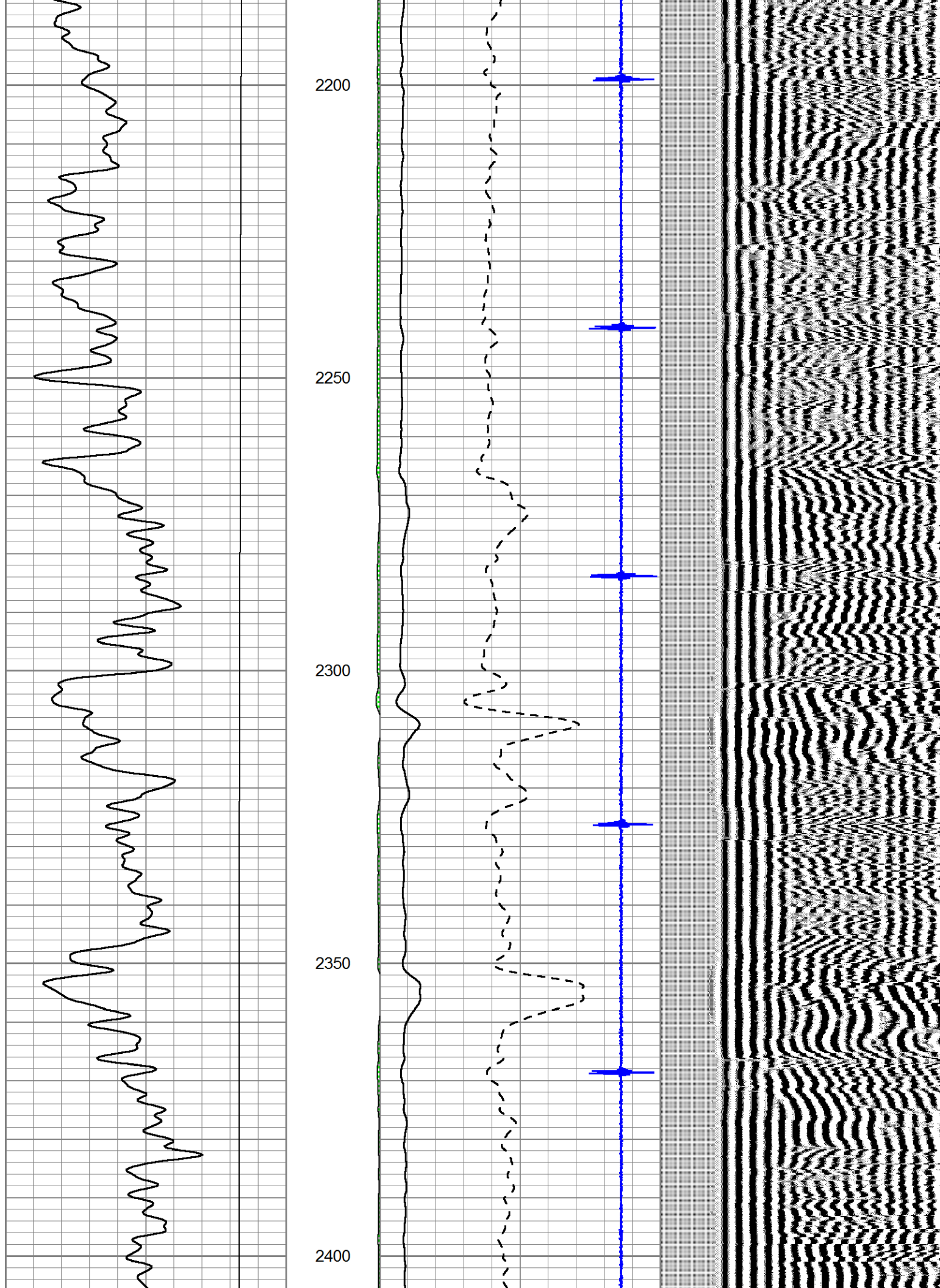
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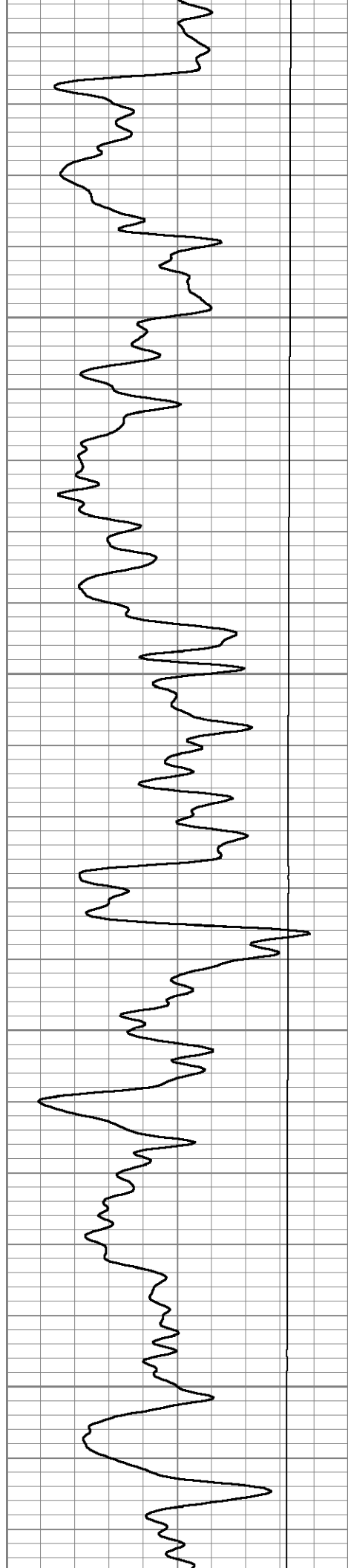
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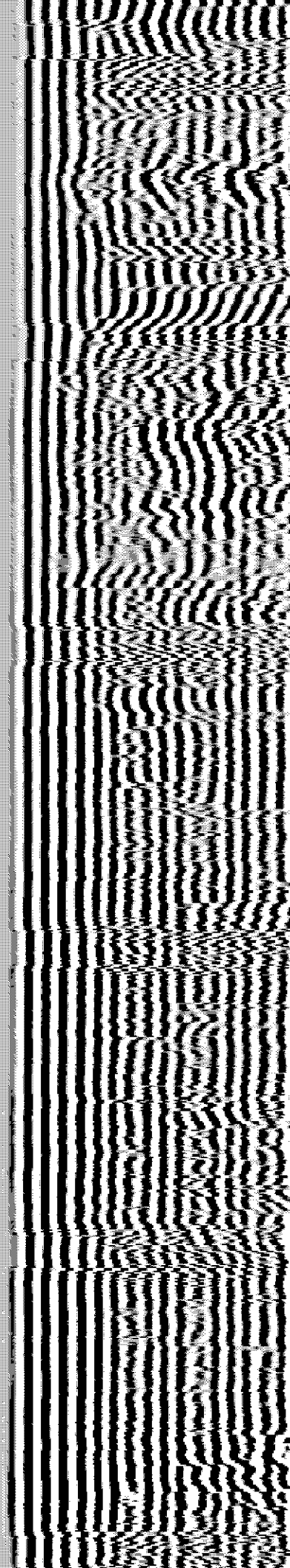
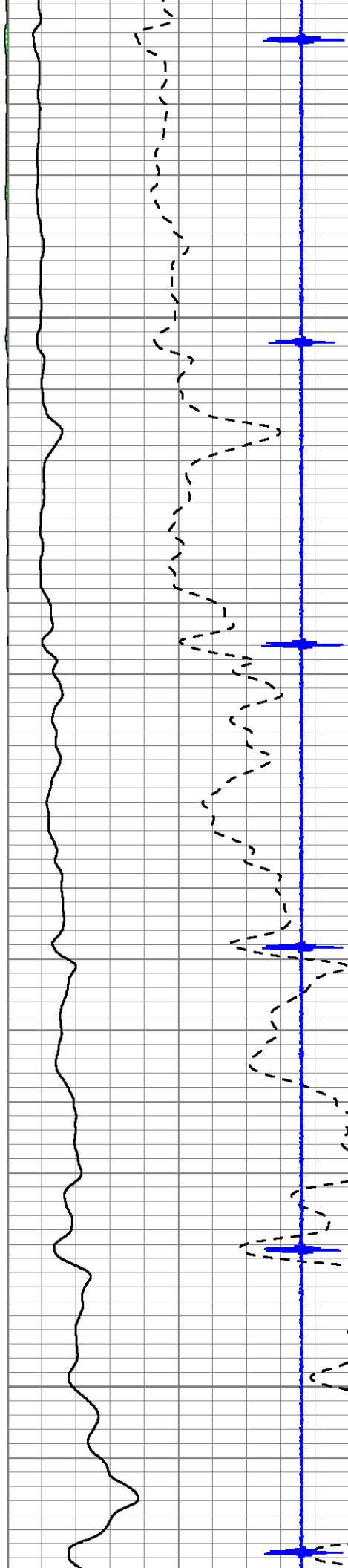


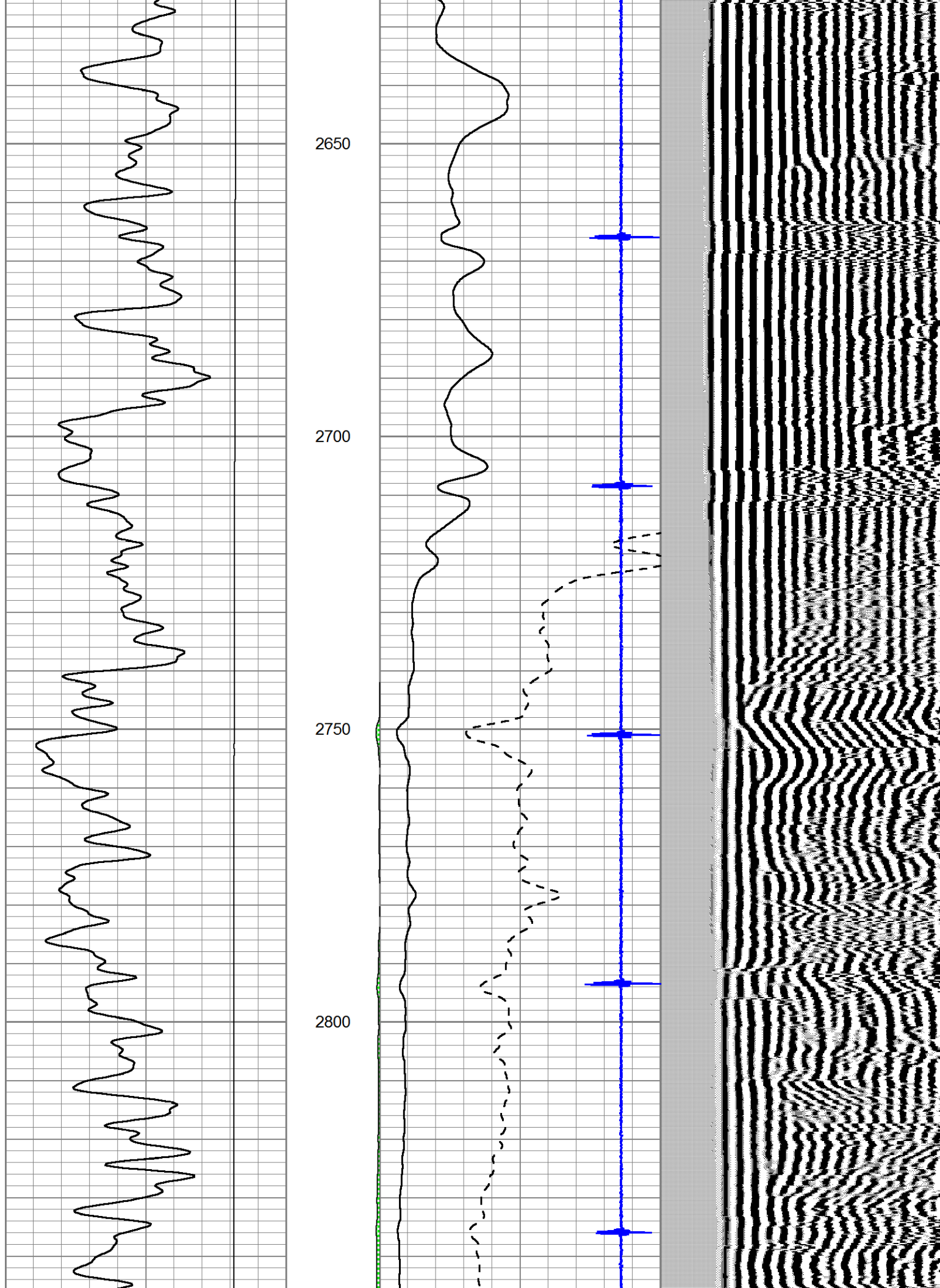
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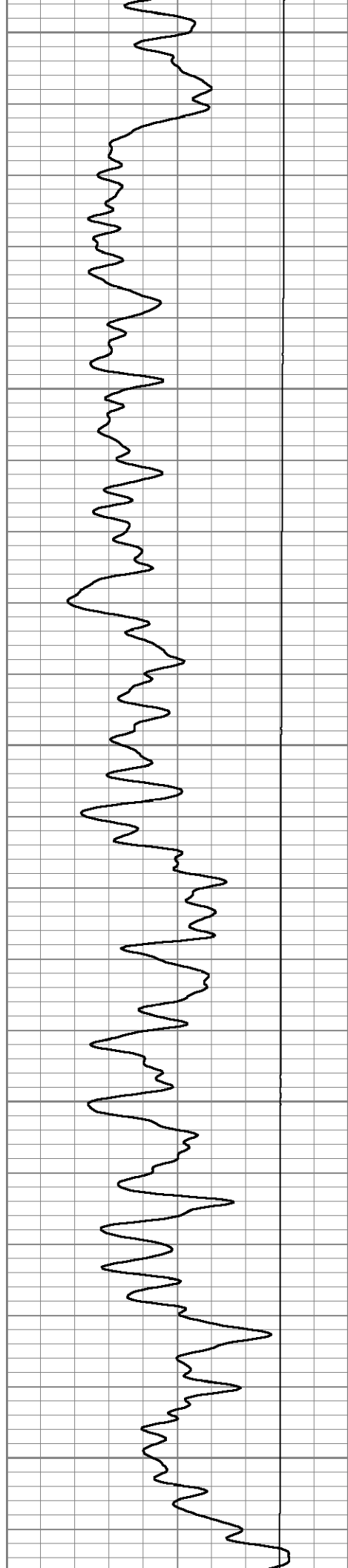
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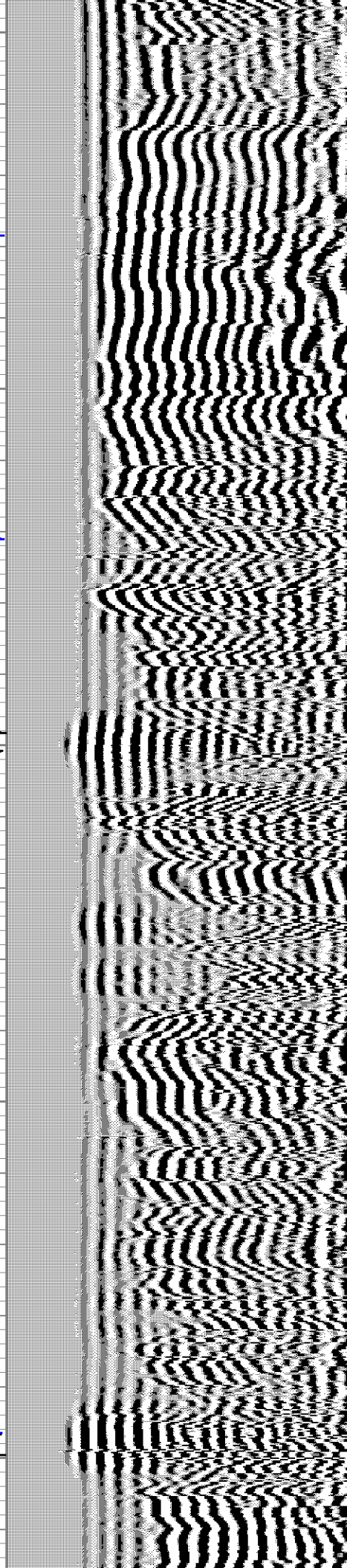
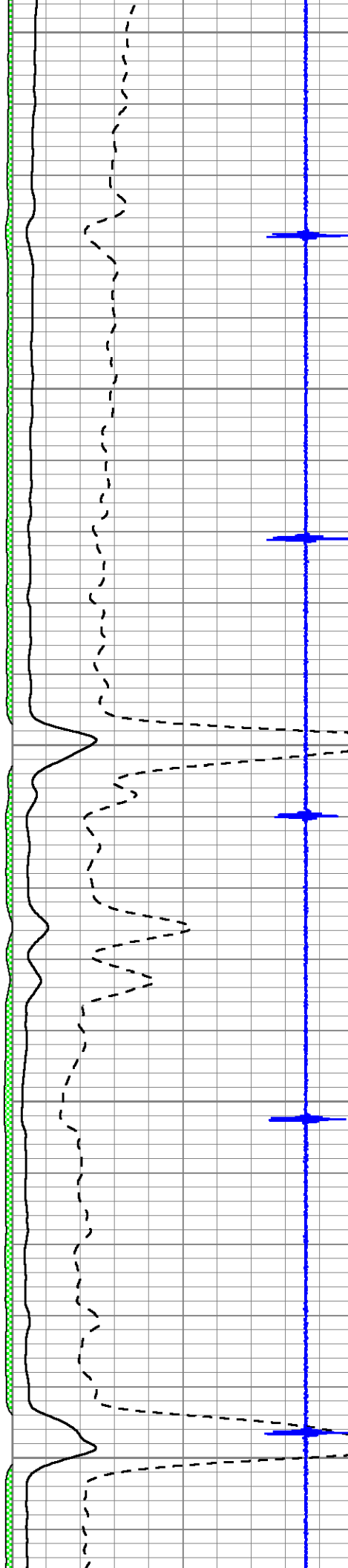
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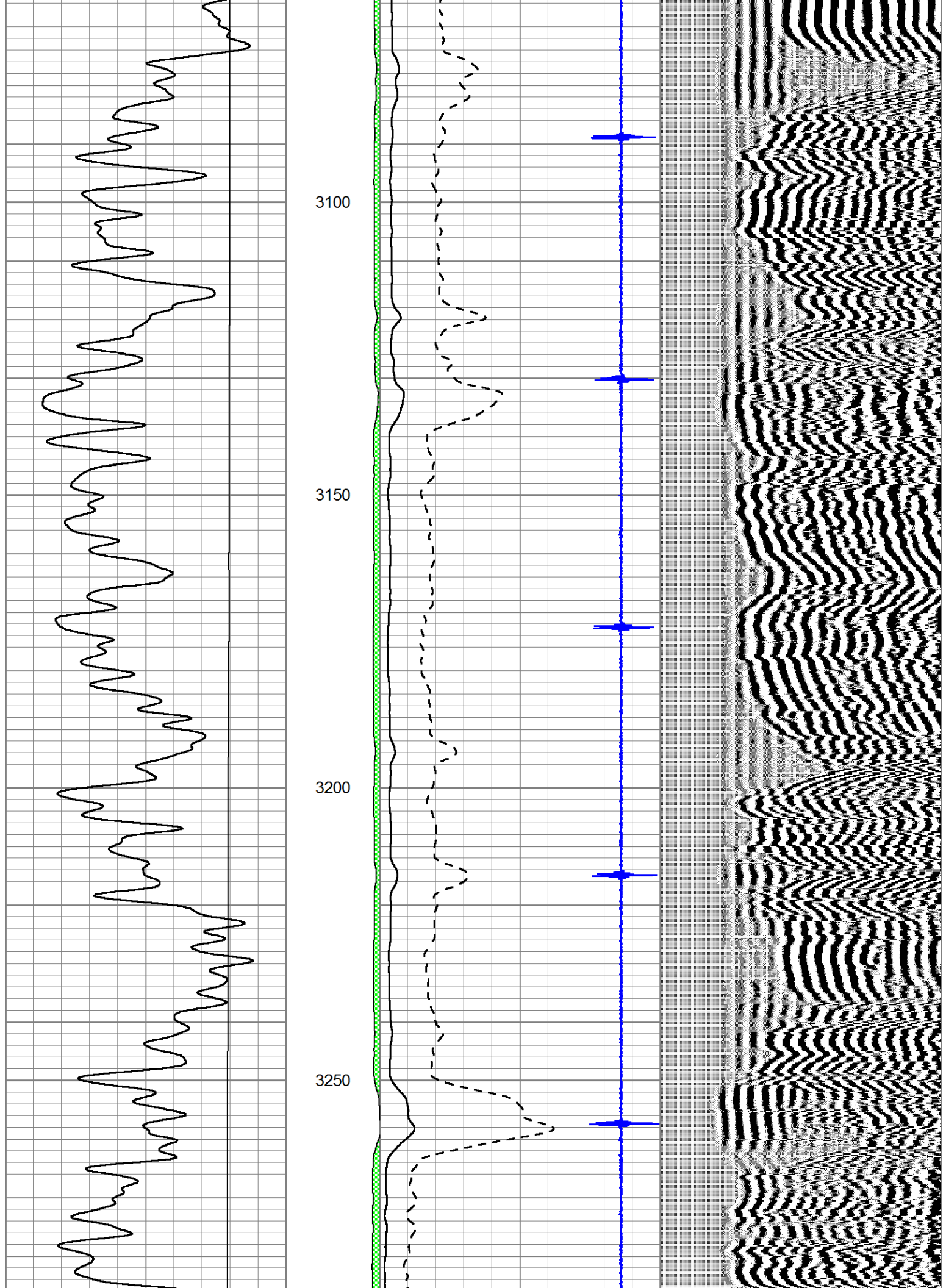
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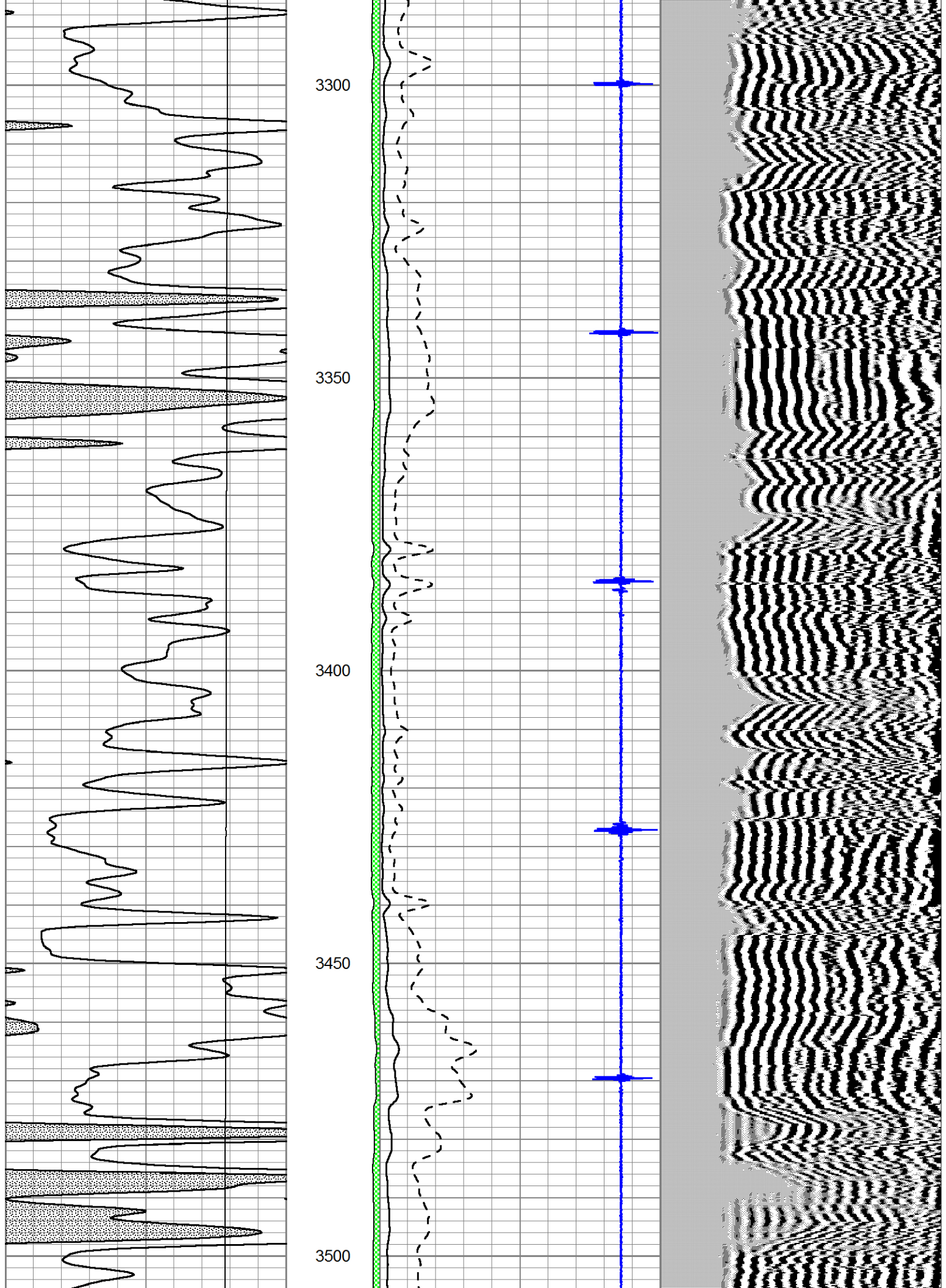
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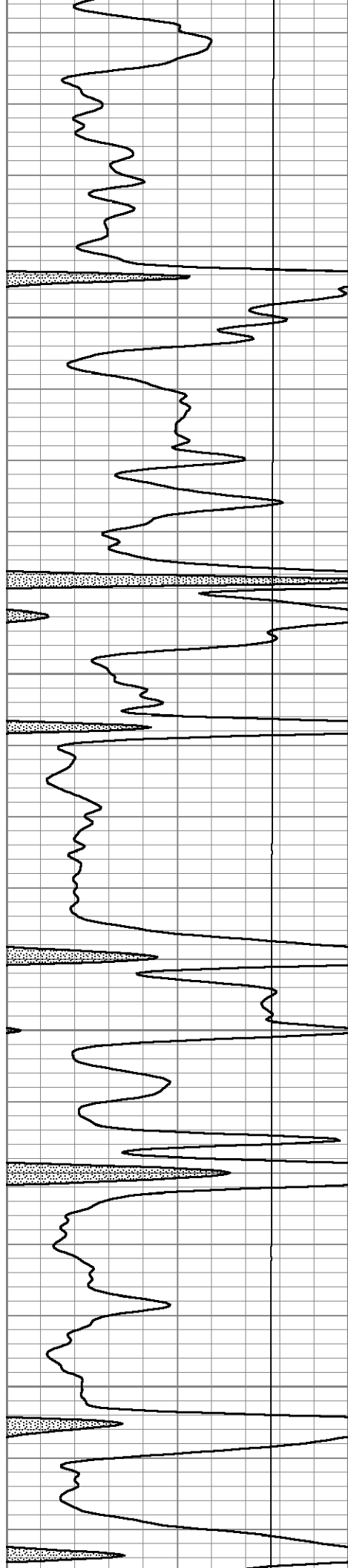
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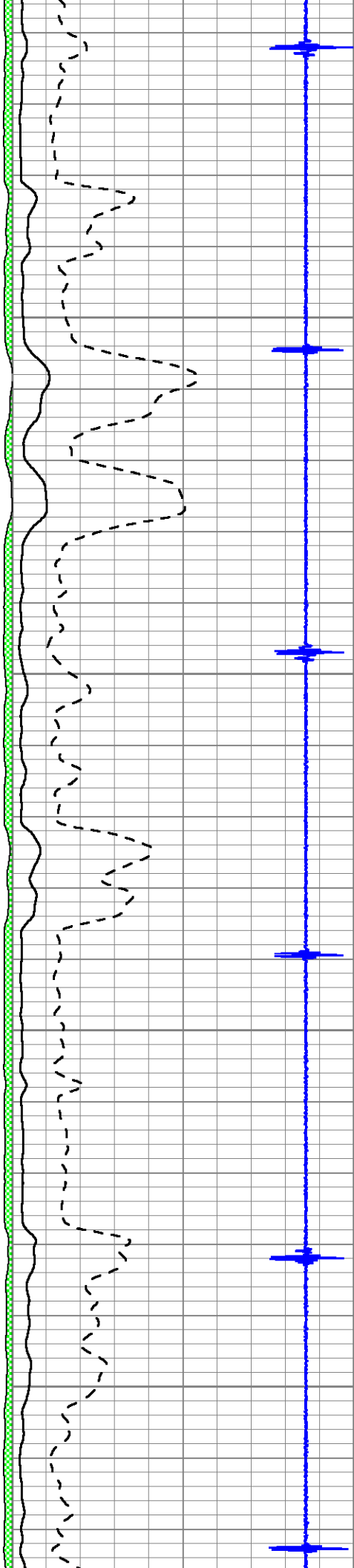


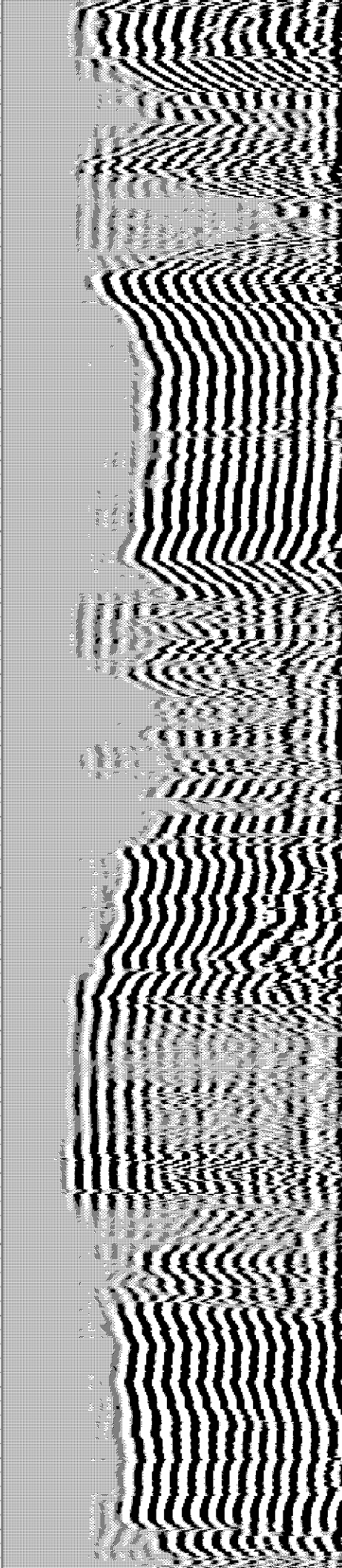
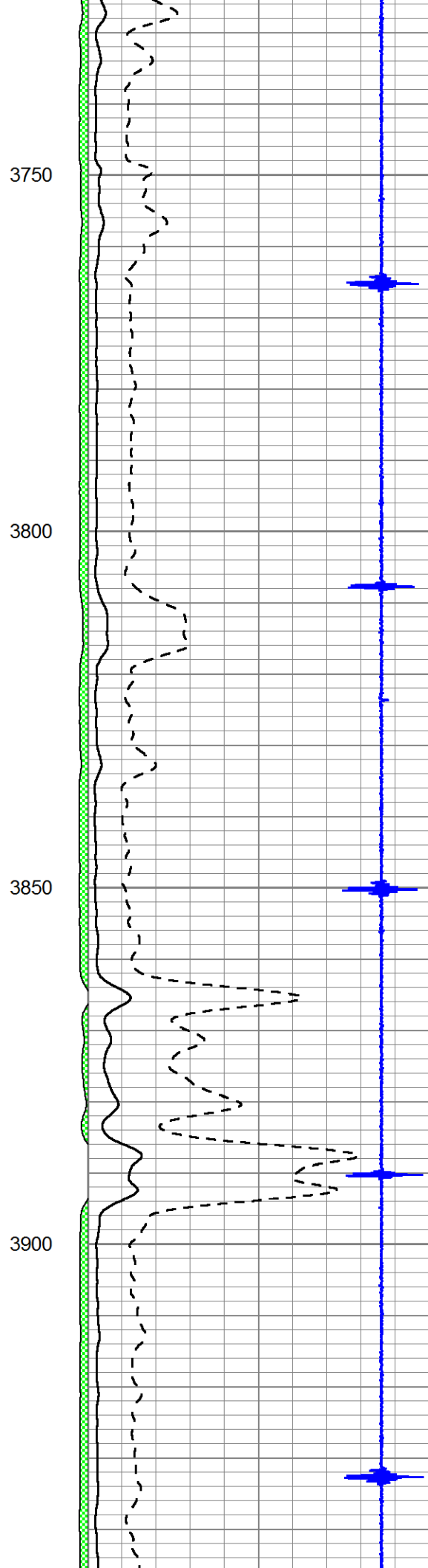
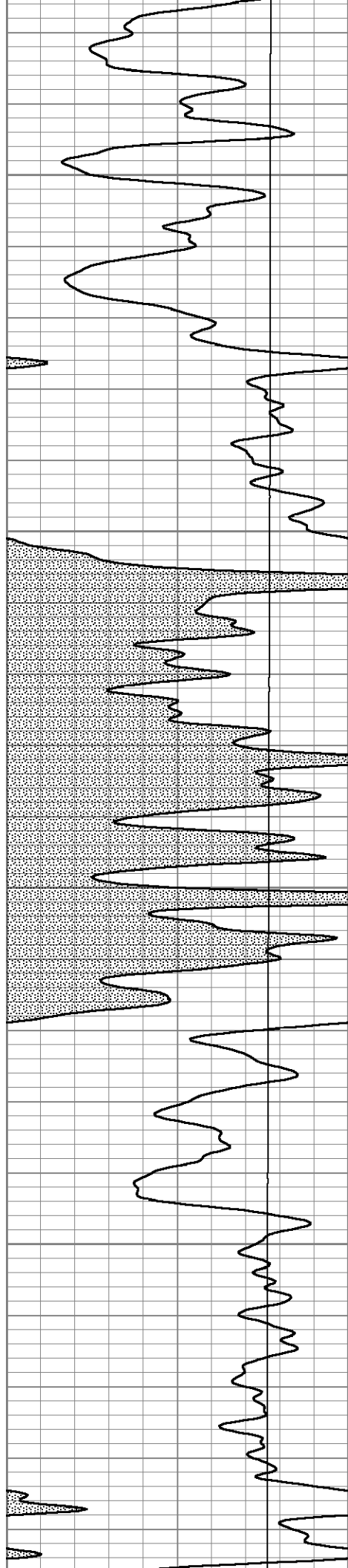
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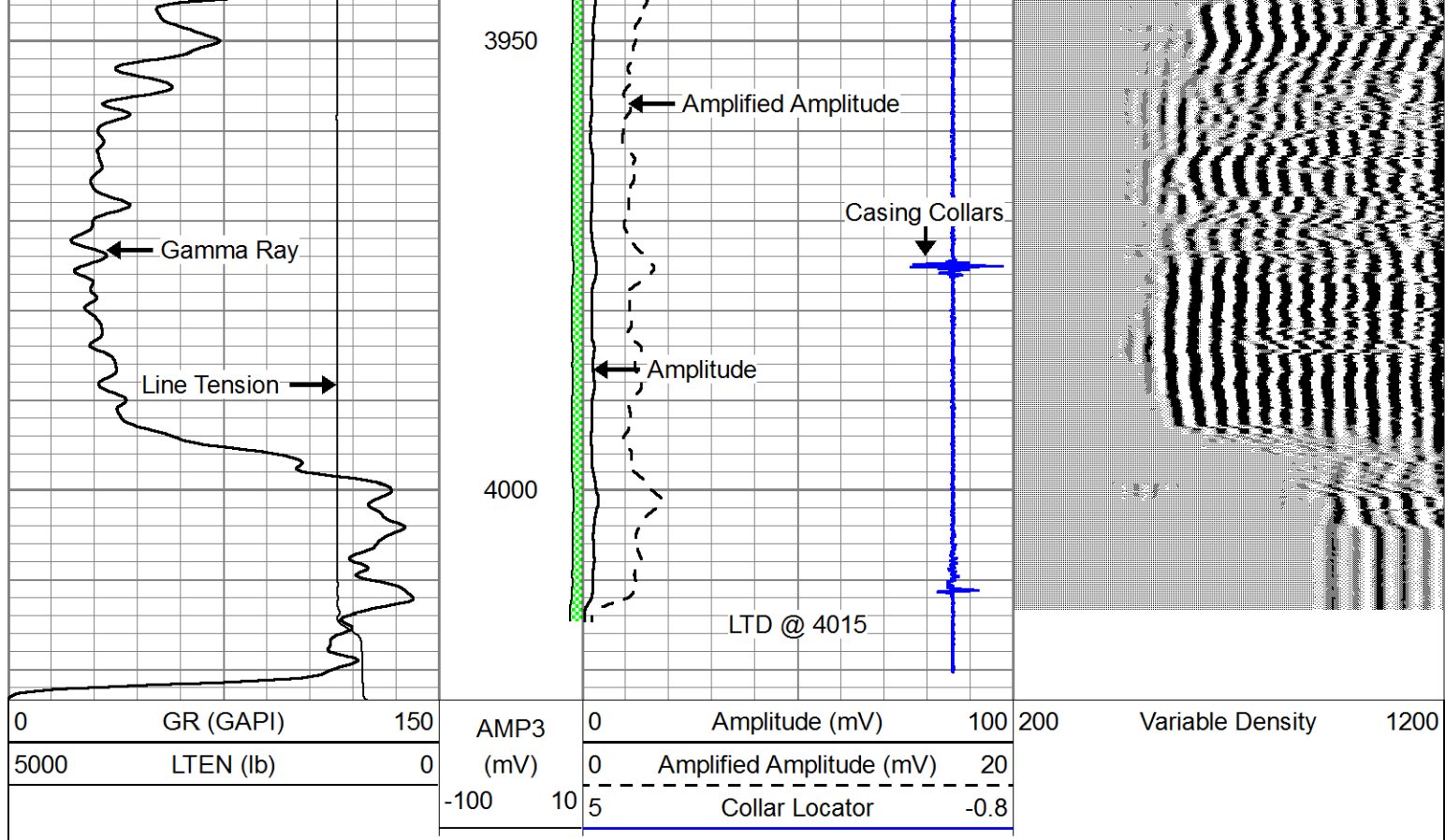
3600

3650

3700









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Pioneer Energy Services

Repeat Section

Database File: venture_moore_#1swd.db
 Dataset Pathname: grcbl/pass2
 Presentation Format: cbl dig
 Dataset Creation: Fri Jan 17 11:36:27 2014 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

