



Sonic Cement Bond Log

Pioneer Energy Services

API No.

15-035-24576

Company Taos Resources Operating
Well WMU #27
Field Maddix North
County Cowley
State Kansas

Location

2475' FSL & 1485' FWL
SW SW SE NW

Other Services
None

Sec: 2

Twp: 33S

Rge: 5E

Permanent Datum Ground Level Elevation 1279
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 1289
D.F. 1288
G.L. 1279

Run Number

One

Date Survey

6/17/2014

Date Cementing

6/10/2014

Type Cementing Operation

Primary

Depth Driller

3620

Depth Logger

3560

Logged Interval

3560 to 1265

Casing Driller

5.5 @ TD

Float Collar -- D.V. Tool

////

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

1490

Calculated Cement Top

////

Max. Hole Temperature

120

Tool No.

DIG 1-5

Spacing Recorded

3-5

Equipment -- Location

5 Pratt

Recorded By

Craig Bates

Witnessed By

Ray Dorothy

<<< 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
(620) 672-8300

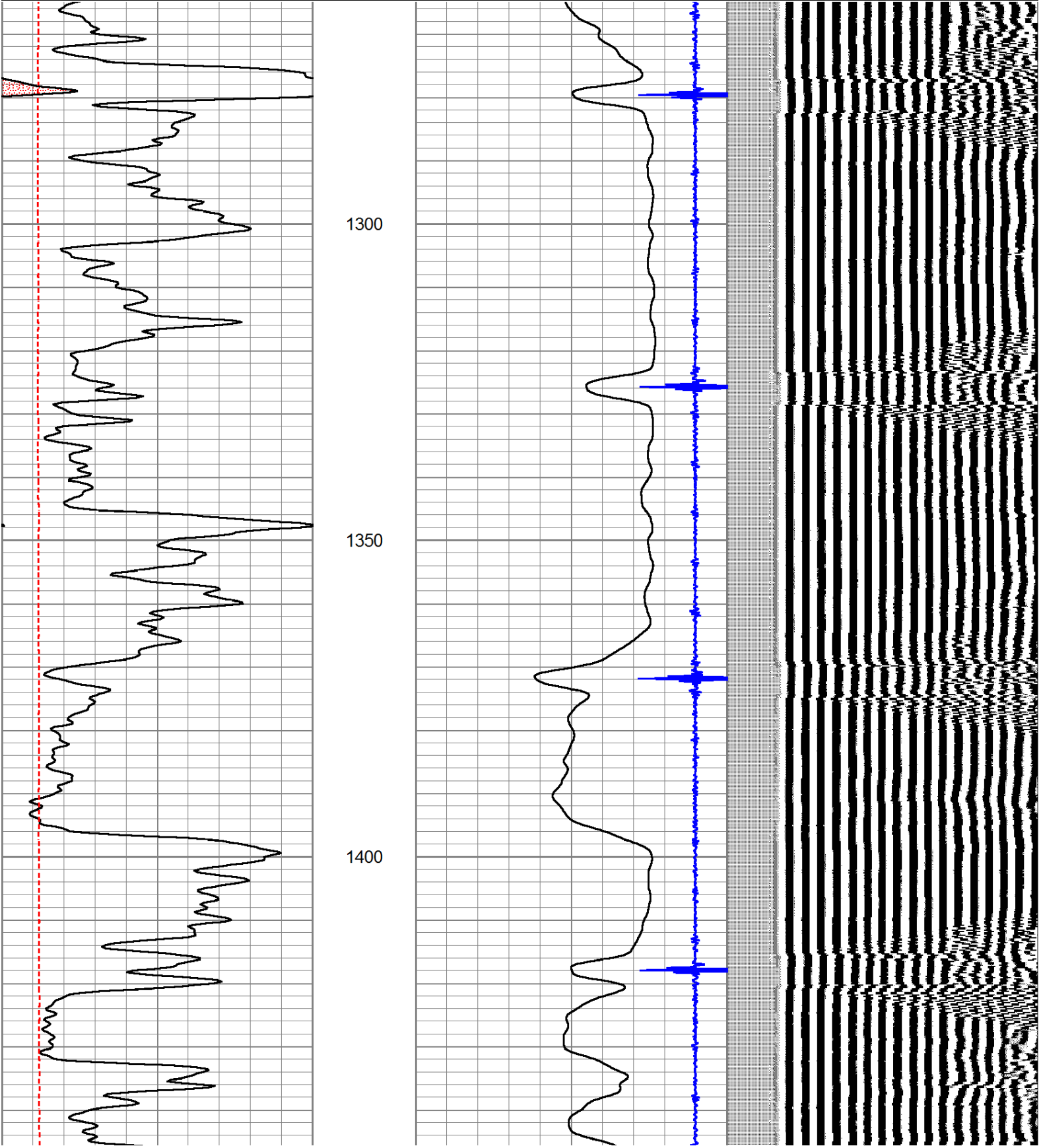
Winfeild Ks
E on Hwy160 4 Miles to Rd 1
3 S 1E 1N W into at TB

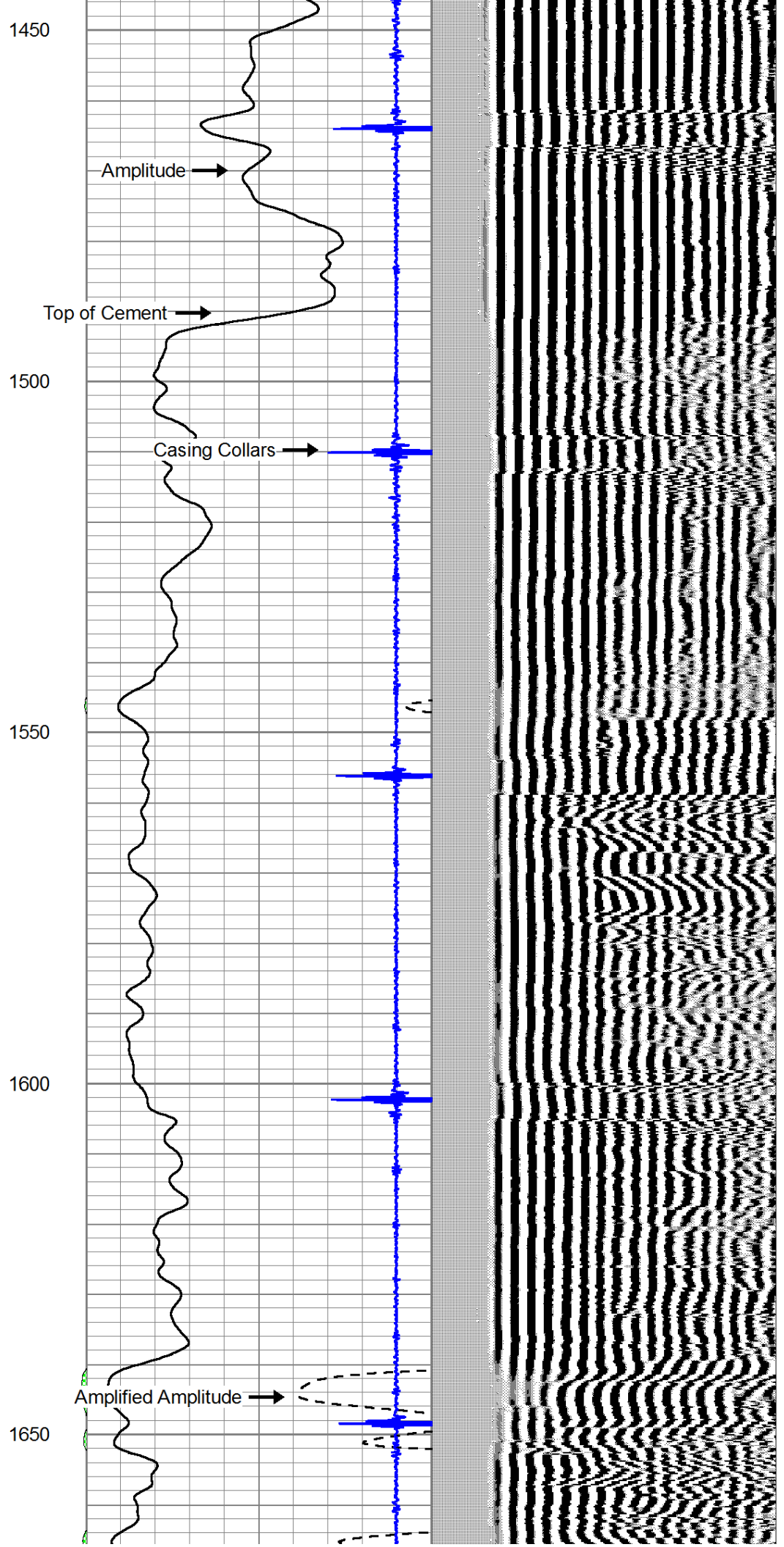
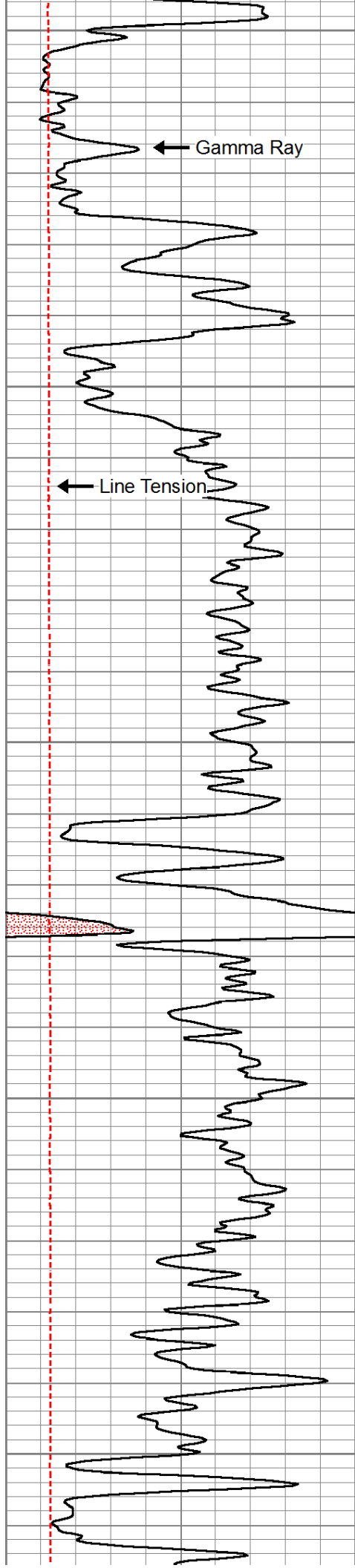


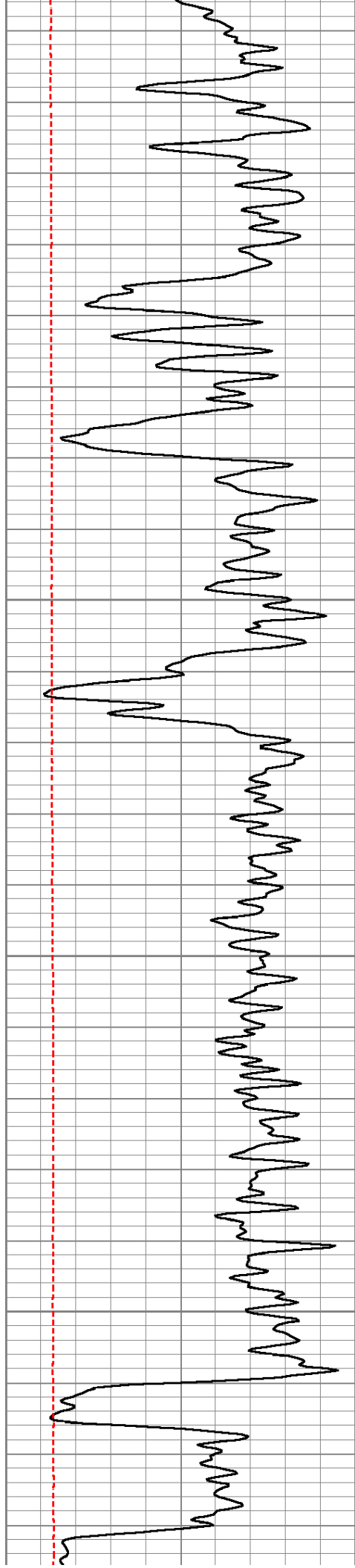
Main Pass

Database File: taos_wmu-27.db
Dataset Pathname: grcbl/pass6
Presentation Format: cbldig
Dataset Creation: Tue Jun 17 14:18:33 2014 by Log 7.0 B1
Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	150	AMP3	0	Amplitude (mV)	100	200	Variable Density	1200
0	Line Tension (lb)	5000	(mV)	0	Amplified Amplitude (mV)	10			
			-100	10	15	Collar Locator	-1.7		





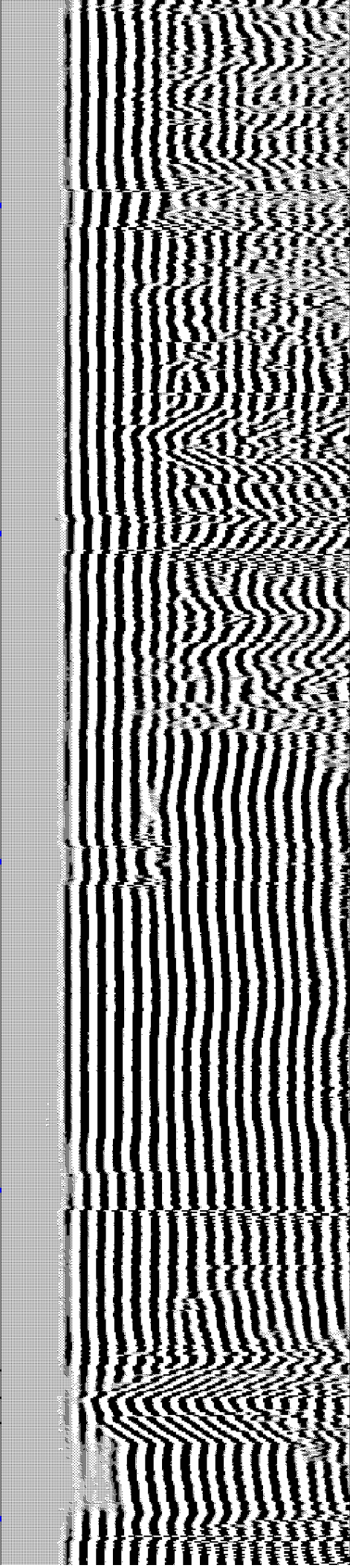
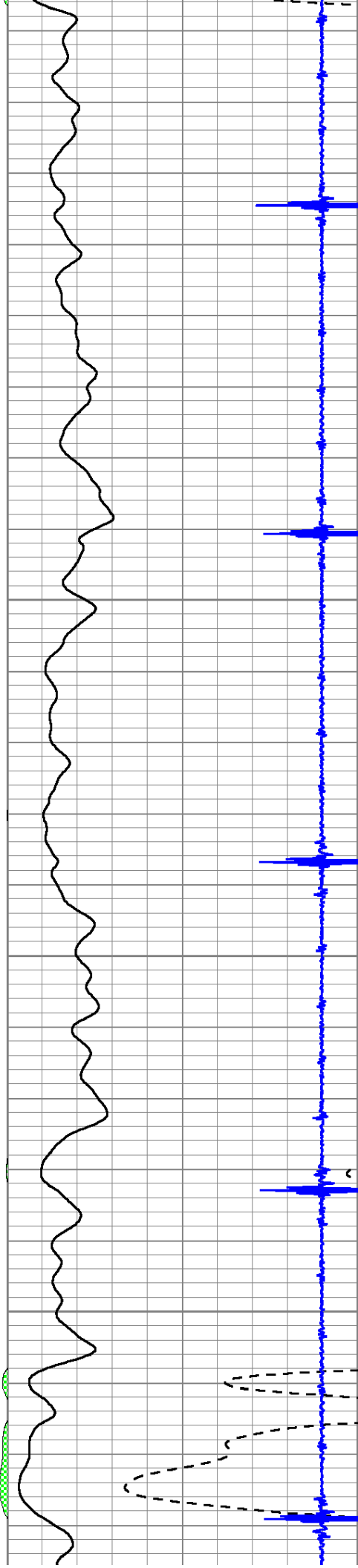


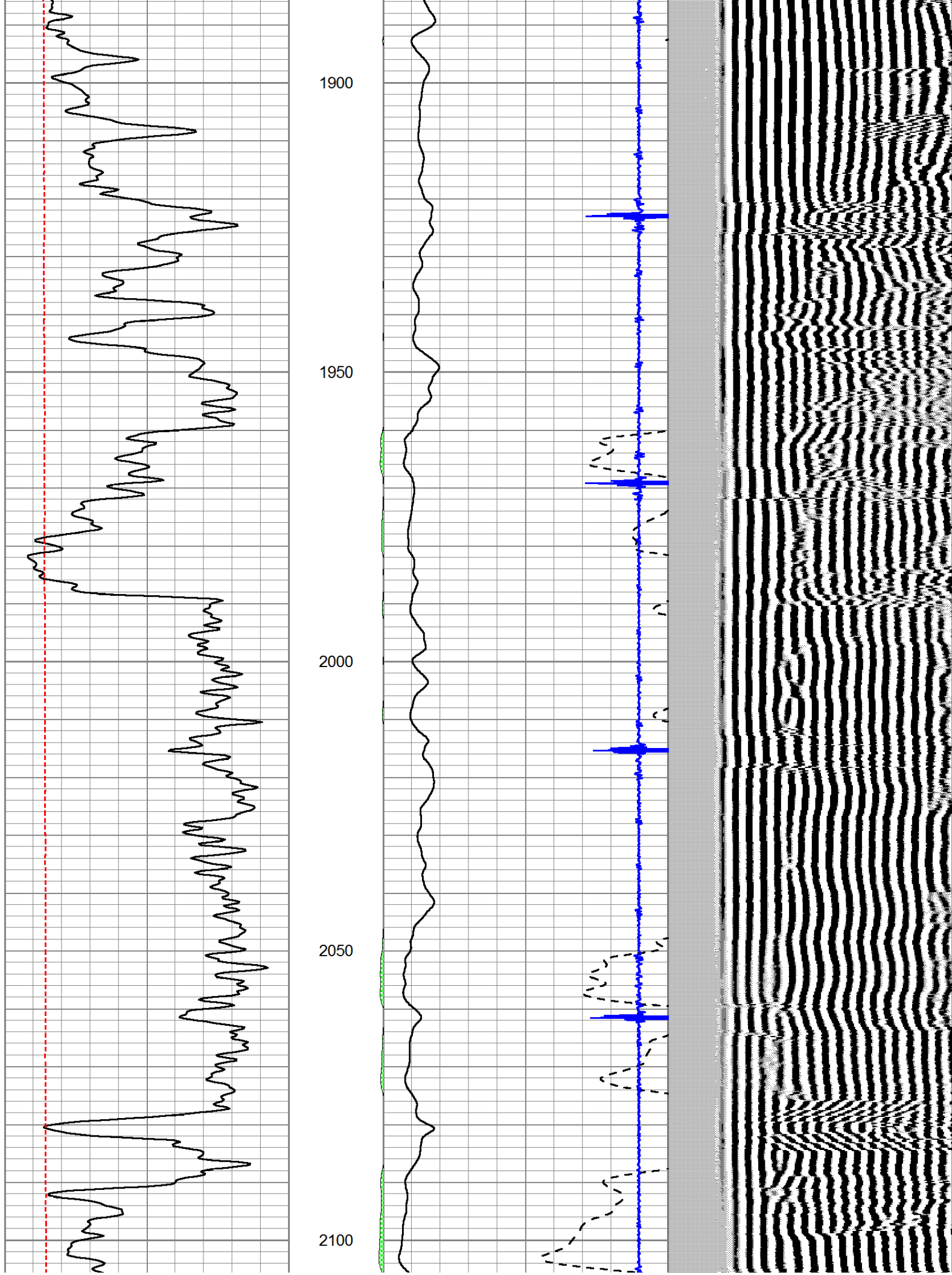
1700

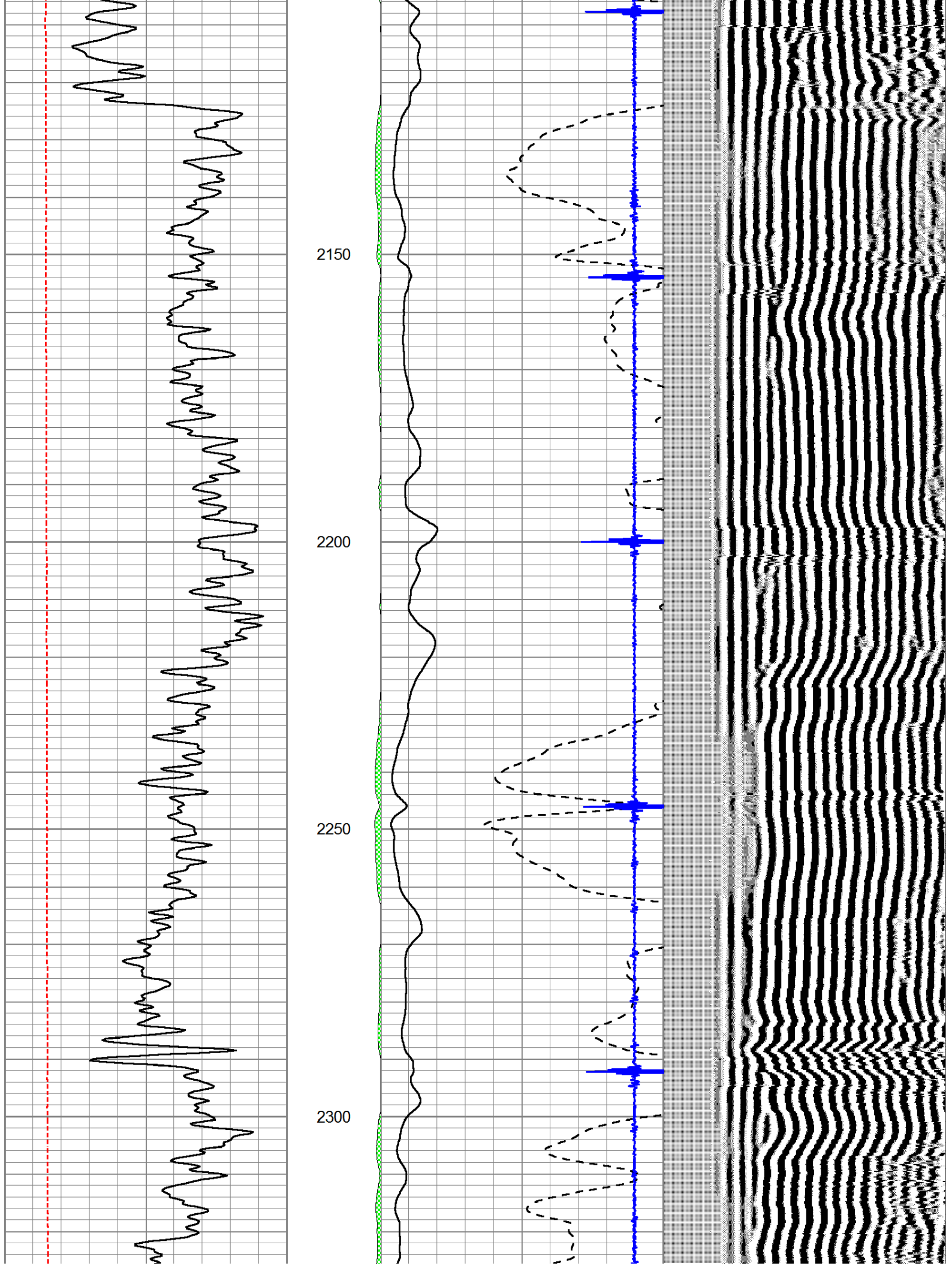
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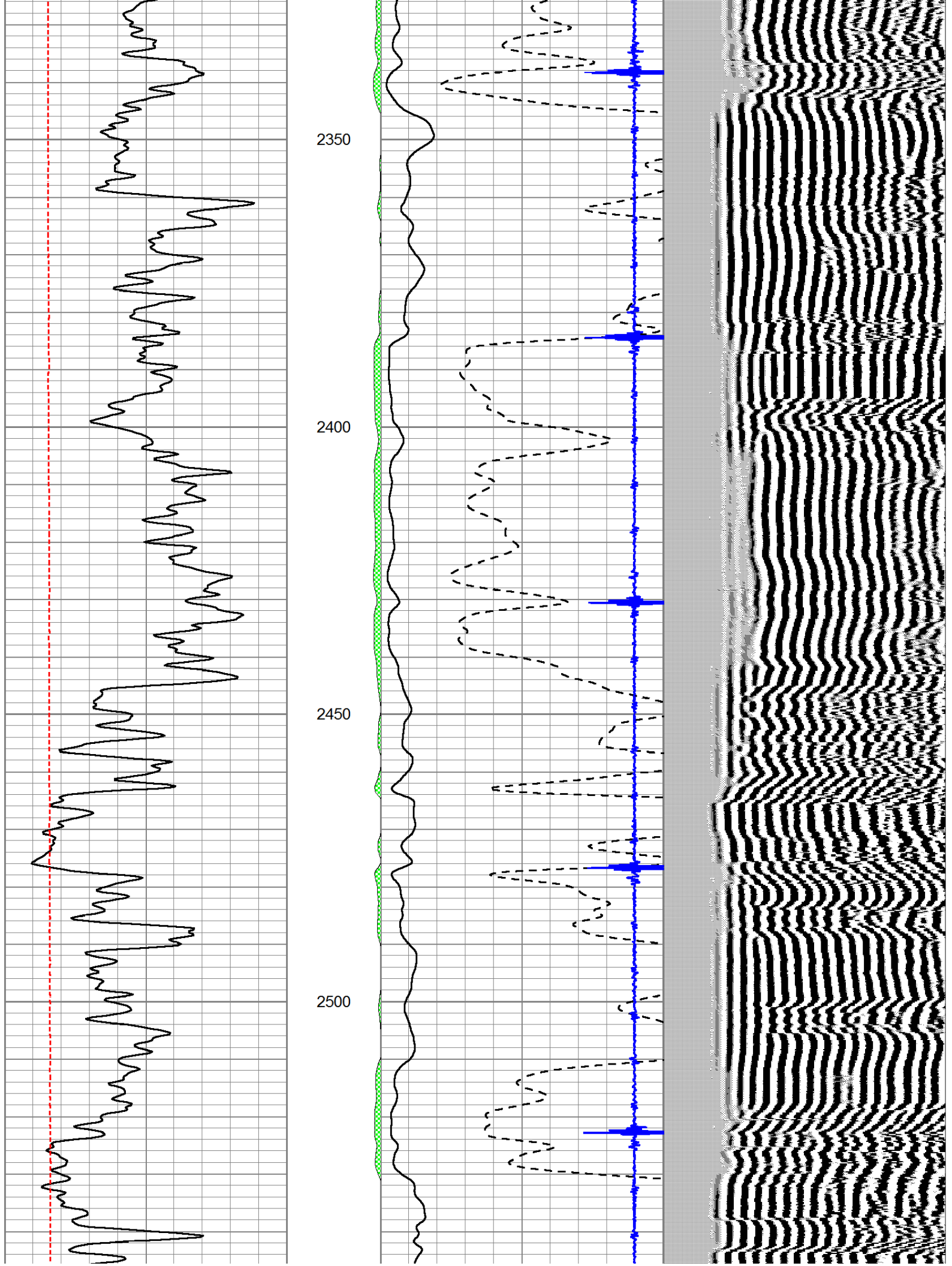
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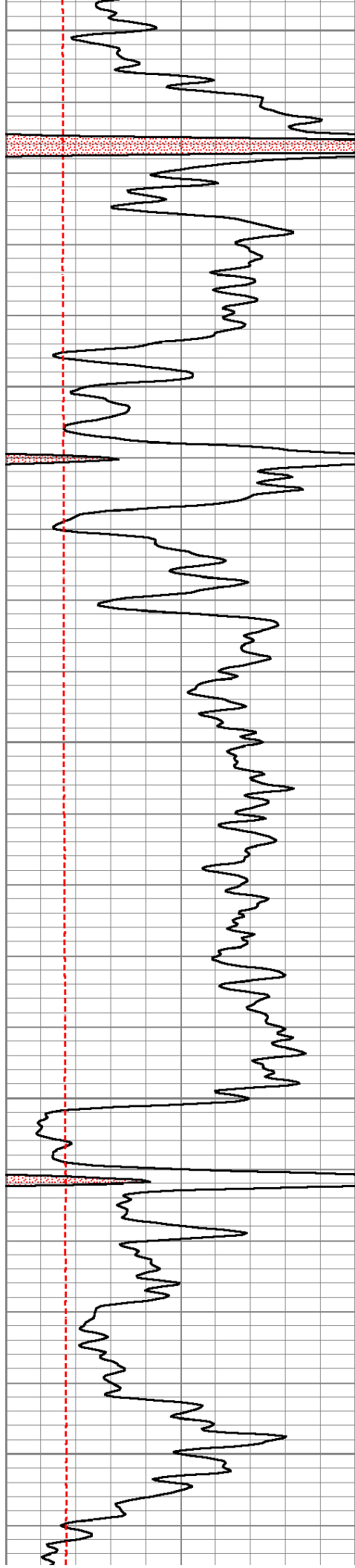
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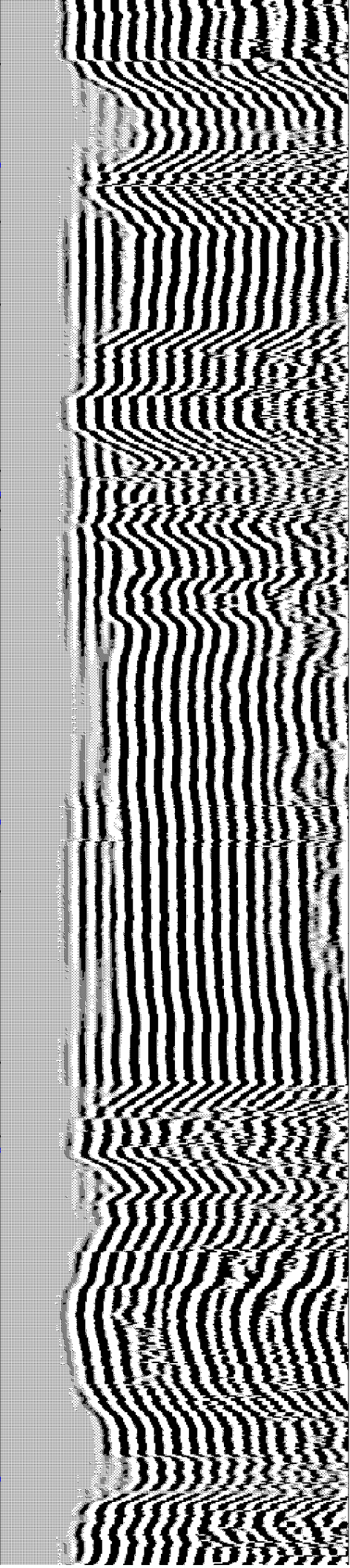
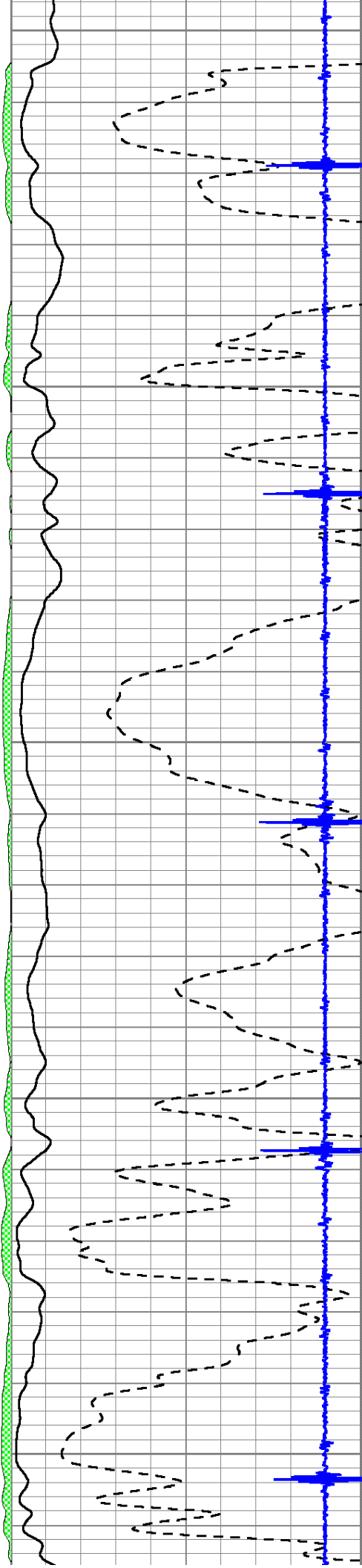
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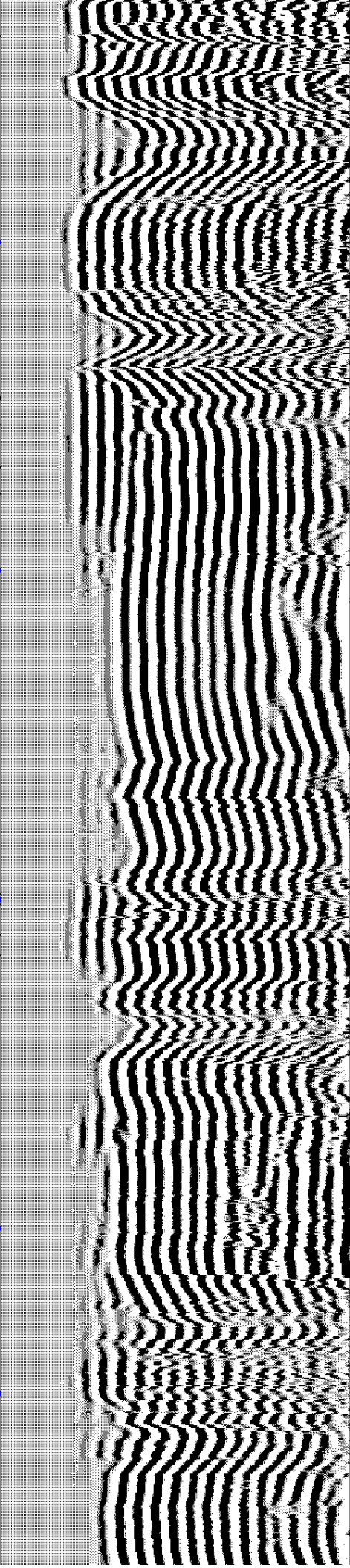
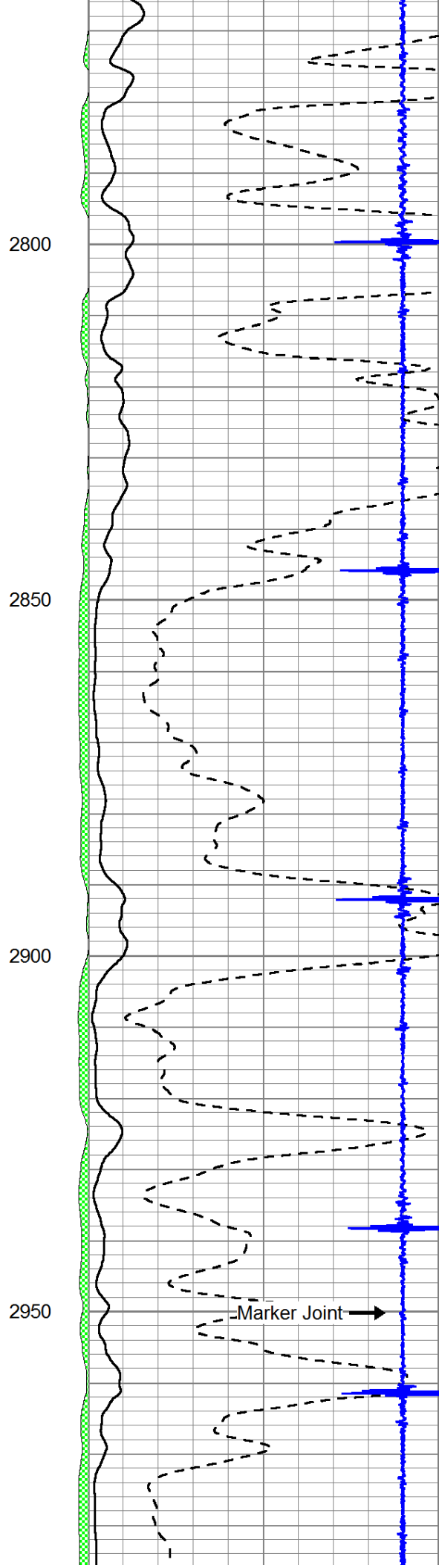
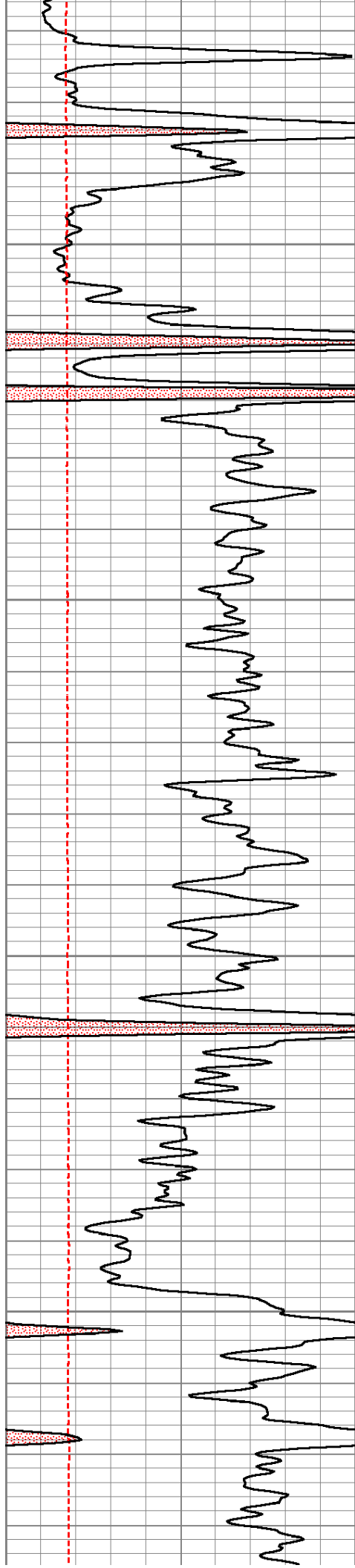
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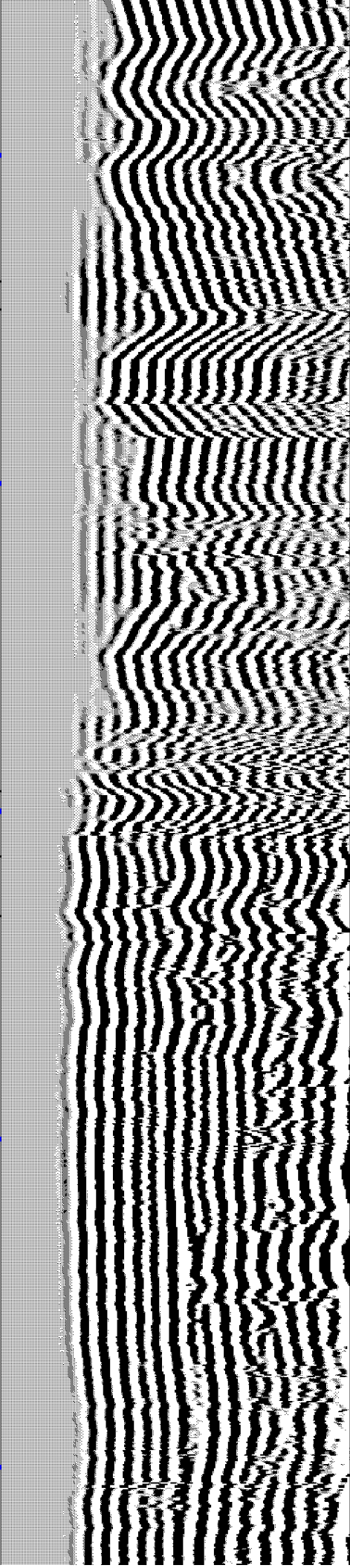
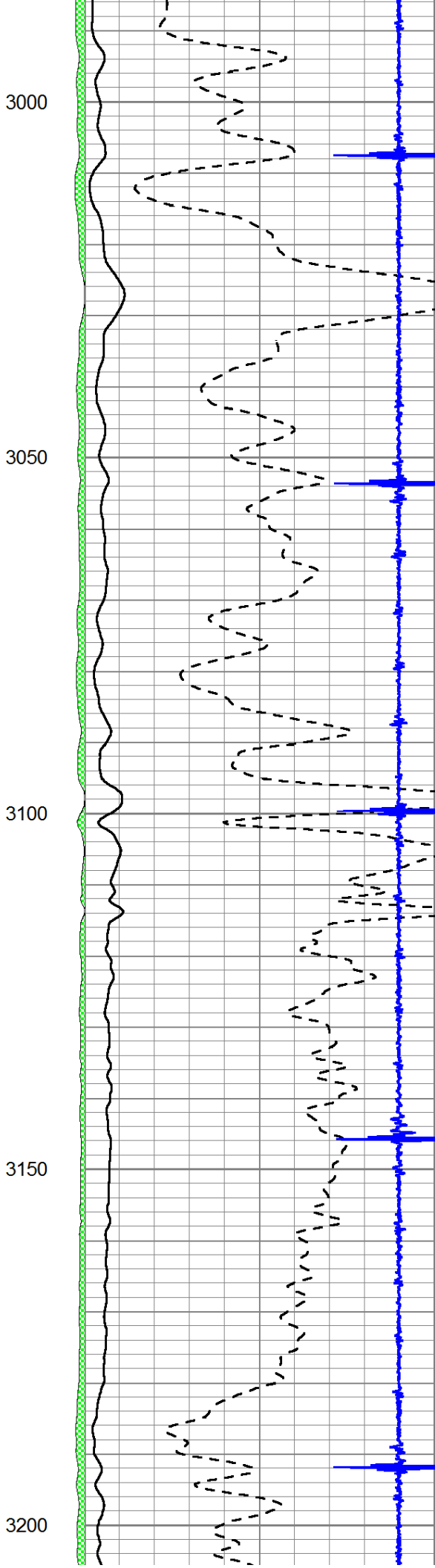
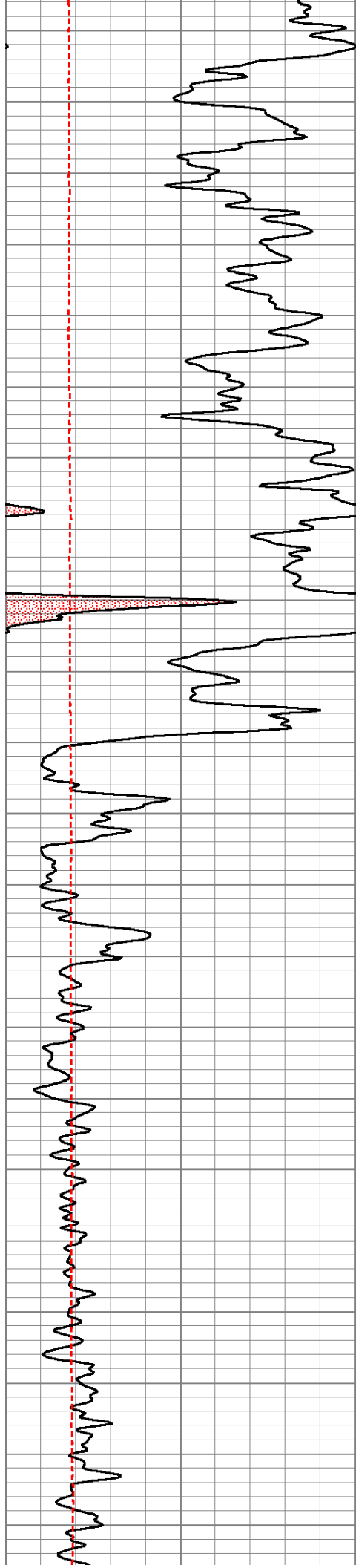
2650

2700

2750







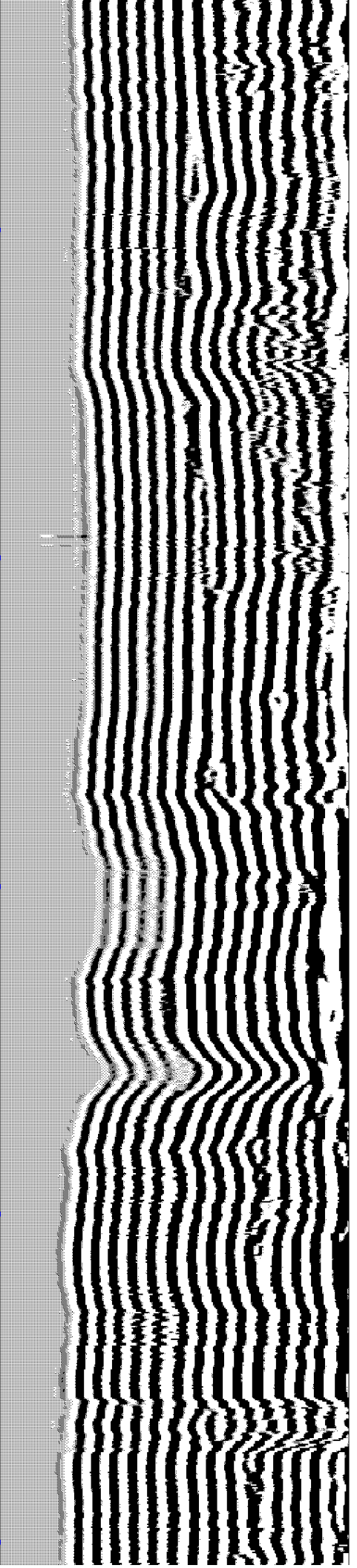
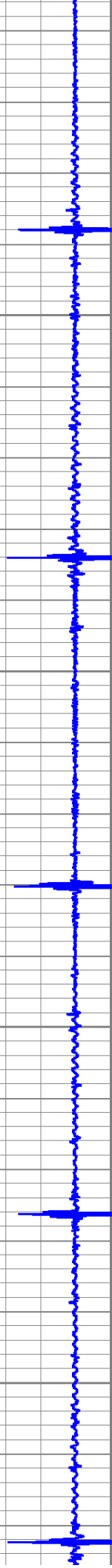
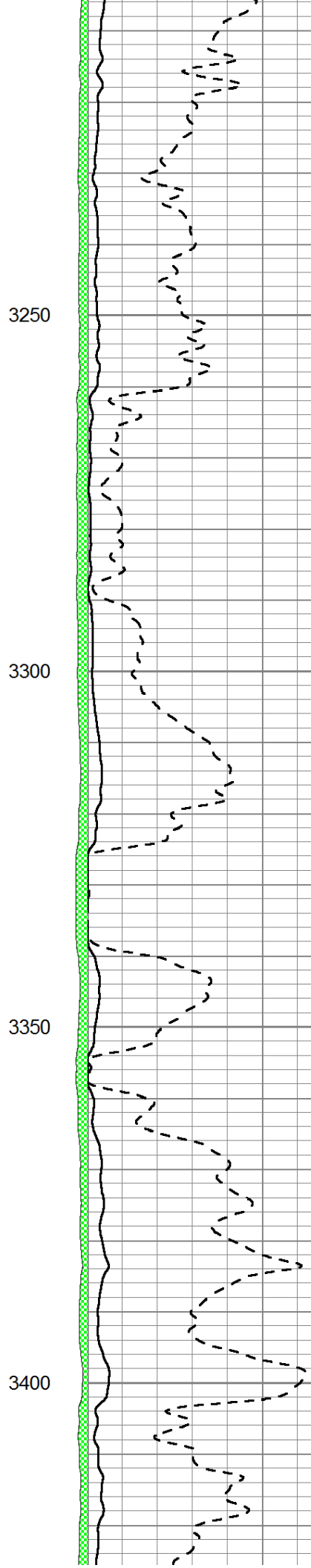
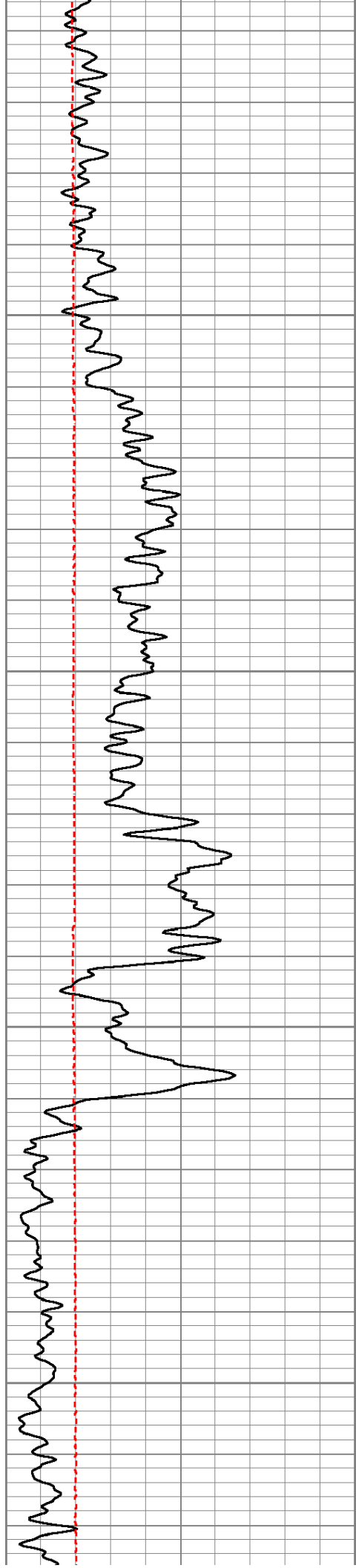
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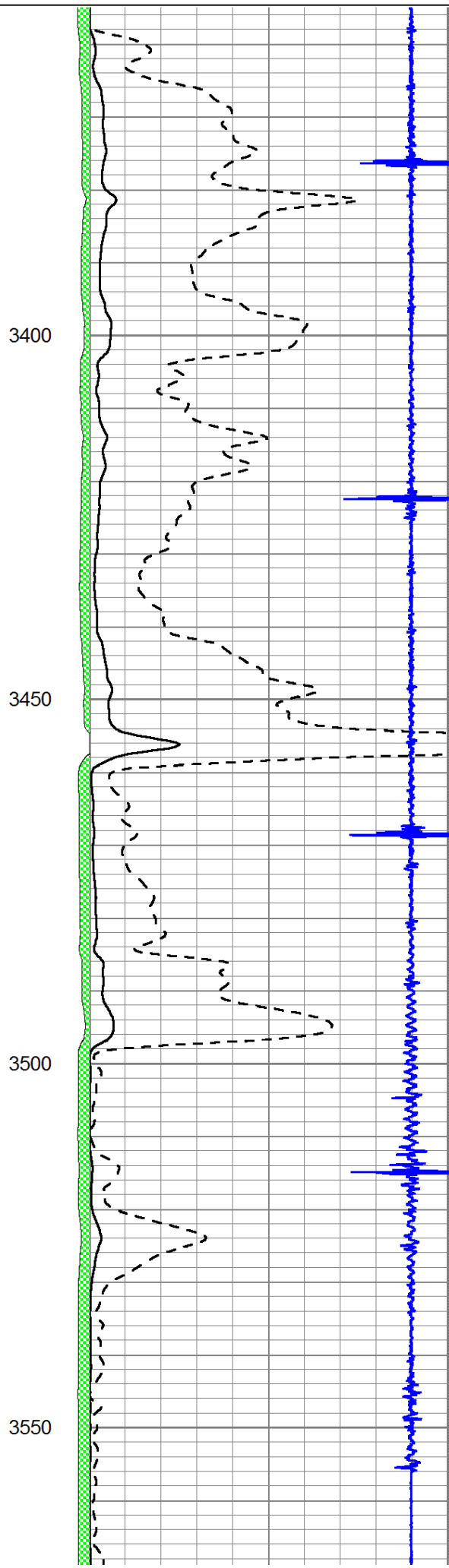
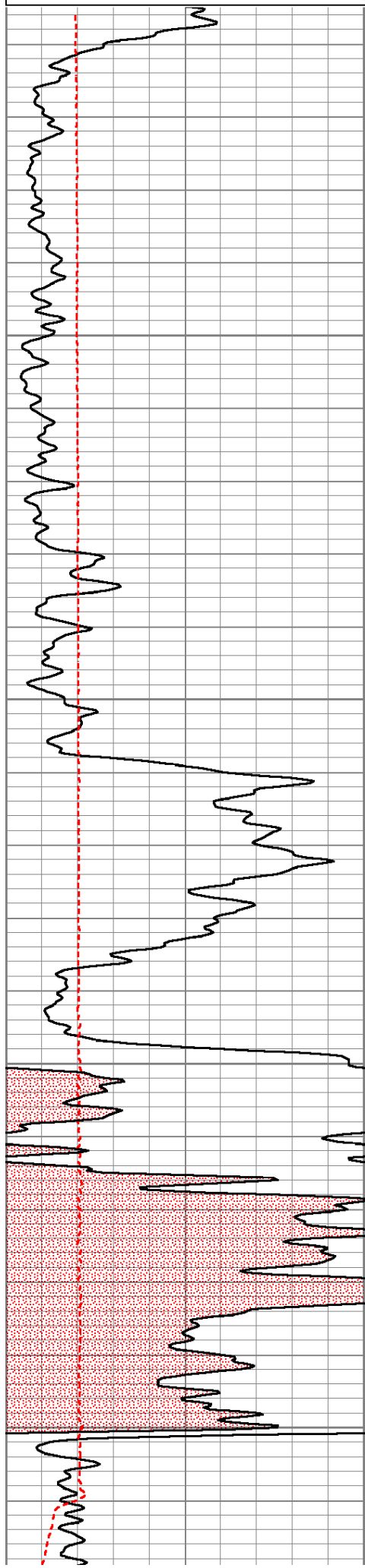
3050

3100

3150

3200





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