



Pioneer Energy Services

Sonic Cement
Bond Log

15-035-24562

Company Future Acquisition Company
Well Don Julio No.1
Field Harvey
County Cowley
State Kansas

Location 1692' FSL & 1671' FWL

Other Services

Sec: 11 Twp: 34S Rge: 3E

Elevation

K.B. 1180
D.F. 1179
G.L. 1170

Permanent Datum Ground Level Elevation 1170
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Run Number	One	
Date Survey	3/26/2014	
Date Cementing	3/22/2014	
Type Cementing Operation	Primary	
Depth Driller	3900	
Depth Logger	3609	
Logged Interval	3609 to 1320	
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	1520	
Calculated Cement Top	////	
Max. Hole Temperature	////	
Tool No.	RBT 1-1	
Spacing Recorded	3-5	
Equipment -- Location	106 Pratt	
Recorded By	M. Schwerdtfeger	
Witnessed By	Terry Madden	

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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

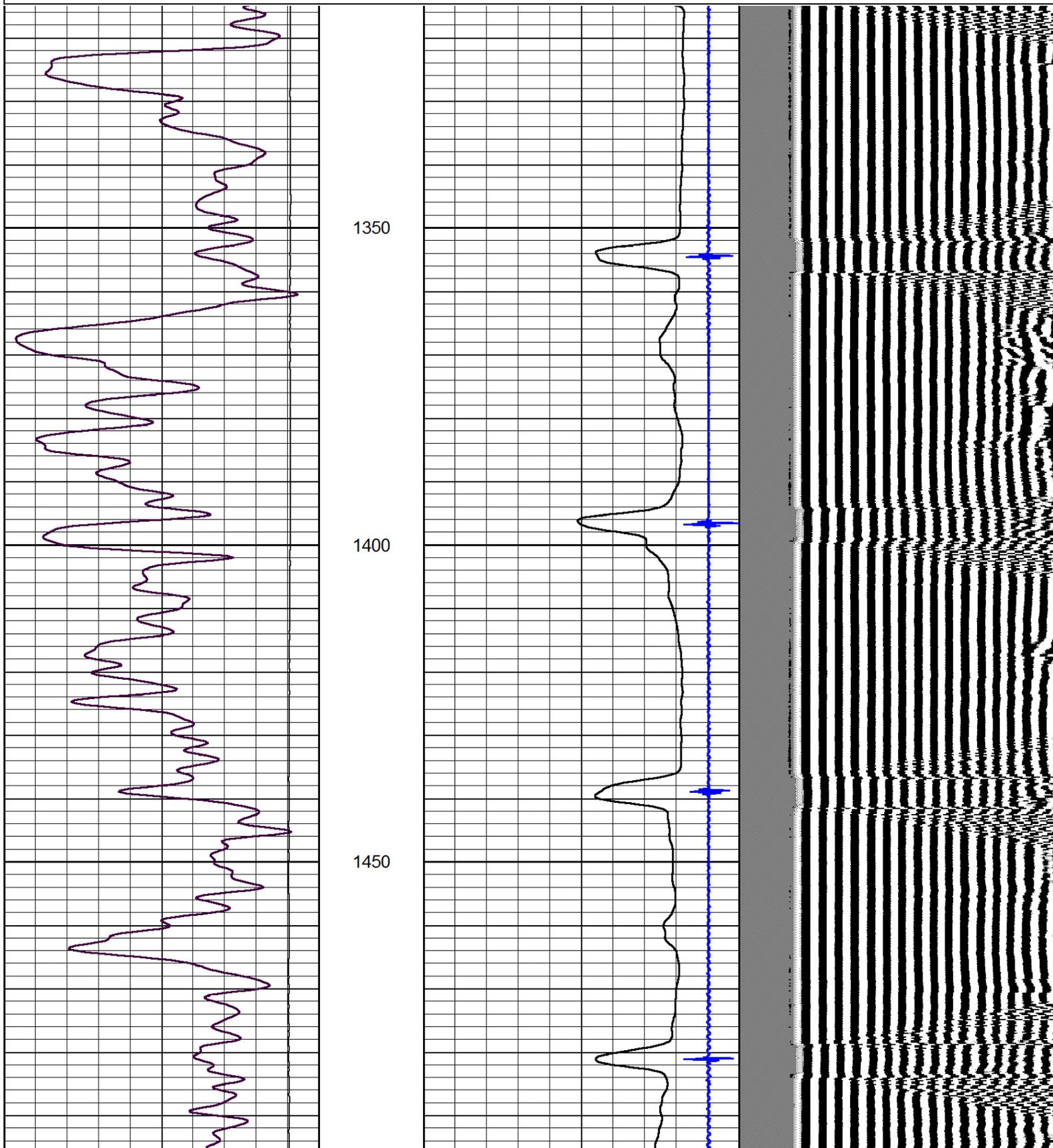
Thank you for using Pioneer Energy Services
(620) 672-8300
Arkansas City Ks,
Intersection Of Summit And Skyline Rd, 1 1/2 West,
North Into

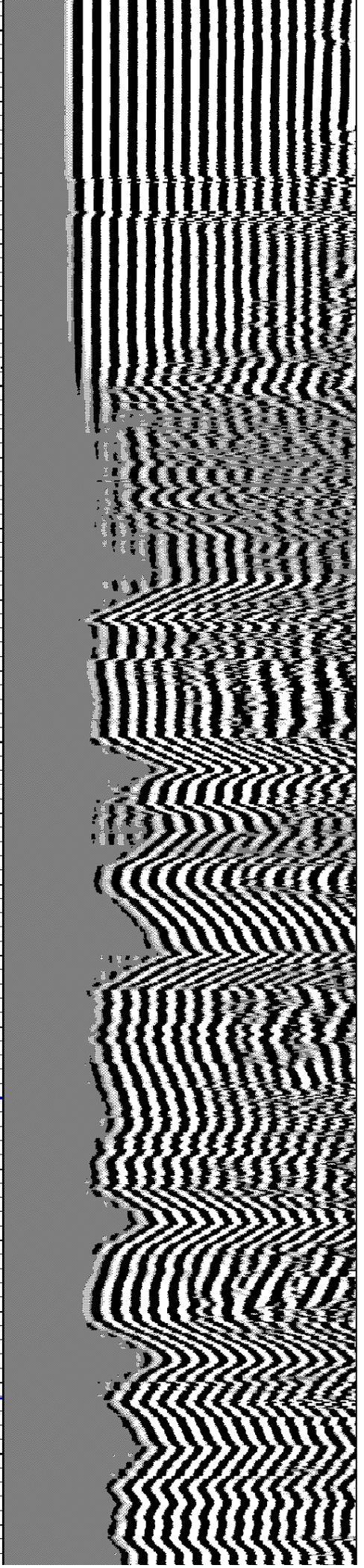
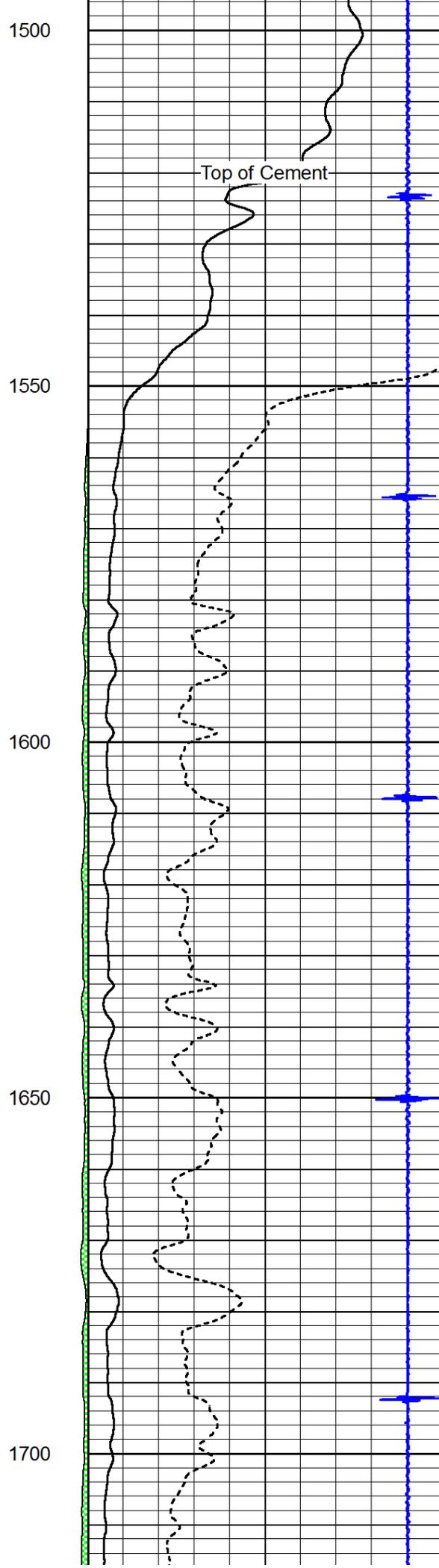
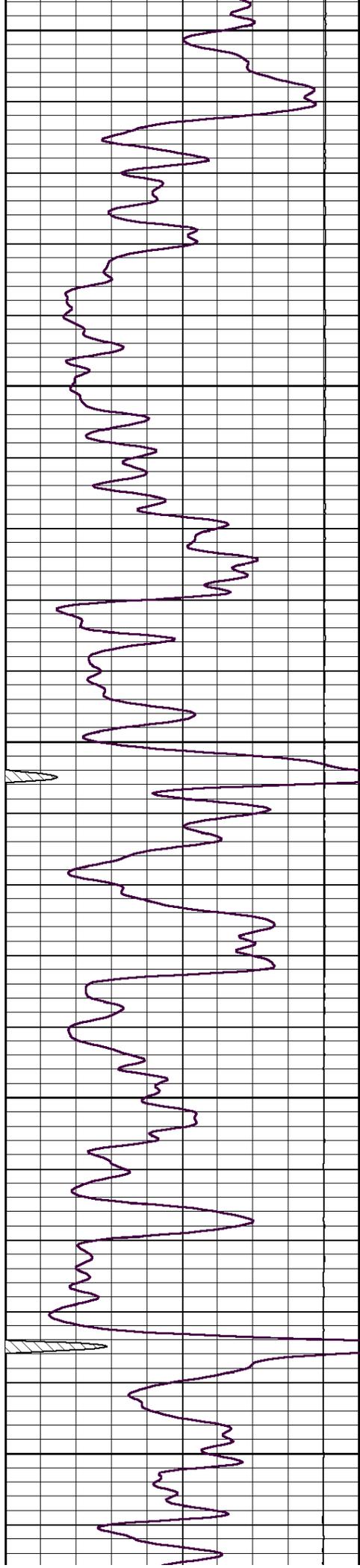


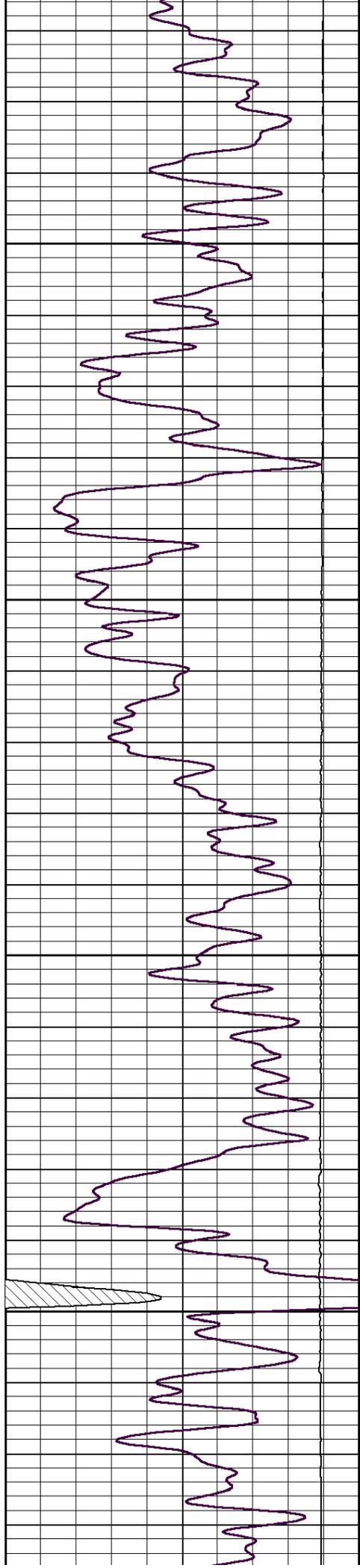
Main Pass

Database File: future_donjulio_1.db
 Dataset Pathname: grcbl/pass4
 Presentation Format: cbldr
 Dataset Creation: Wed Mar 26 11:49:35 2014 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150	amp3ft	16	Casing Collars	-1.7	200	wvf5ft	1200
			(mV)	0	Amplified Amplitude (mV)	100			
			-100 10	0	Pipe Amplitude (mV)	20			





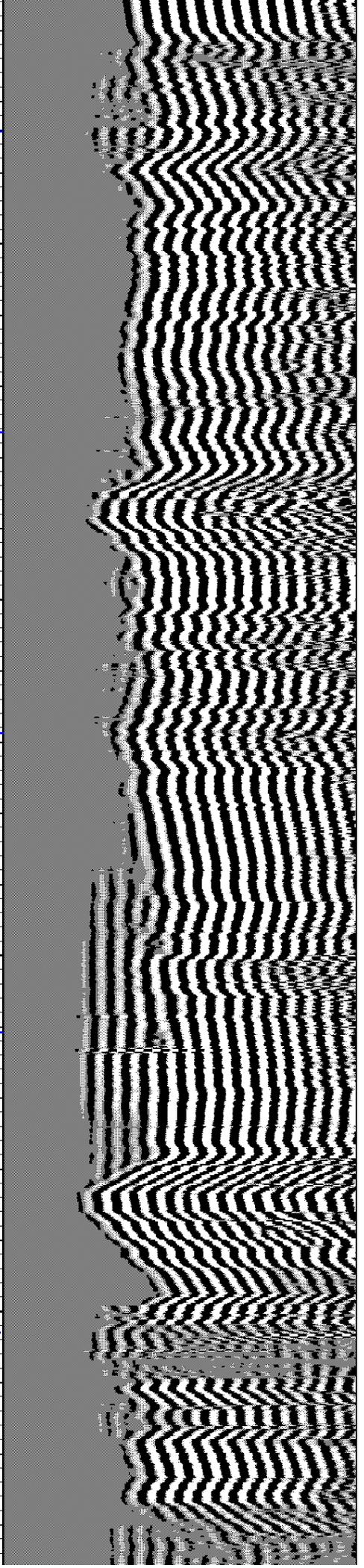
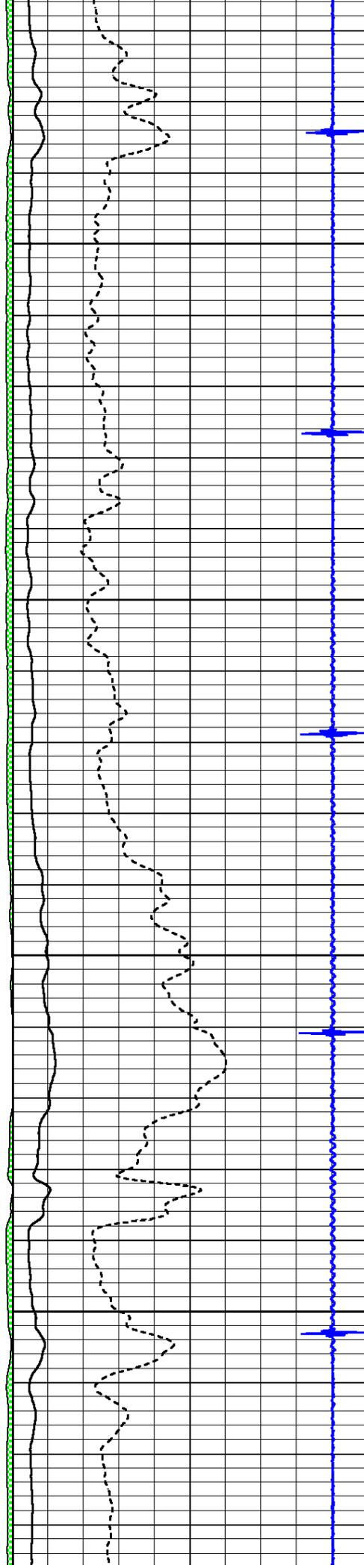


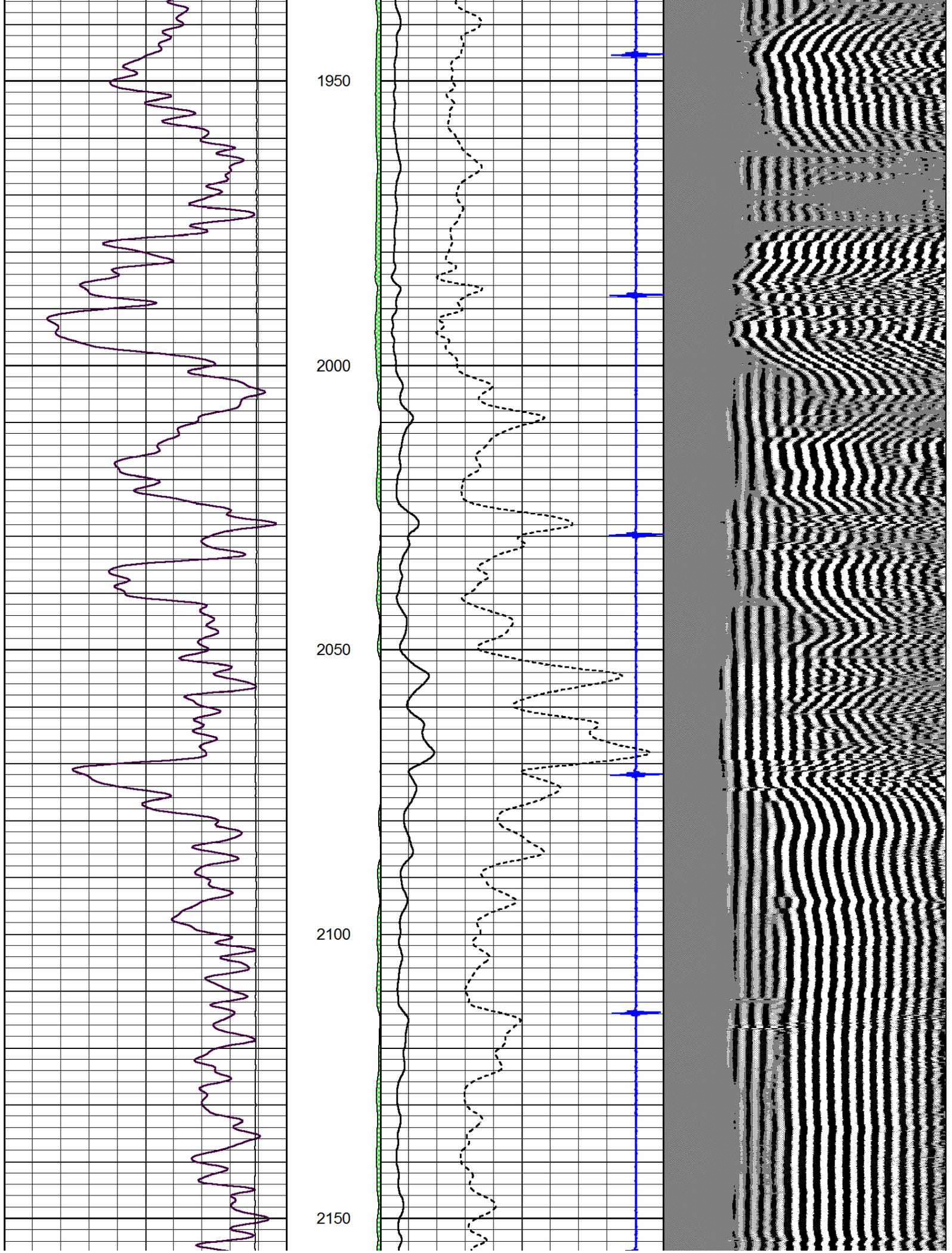
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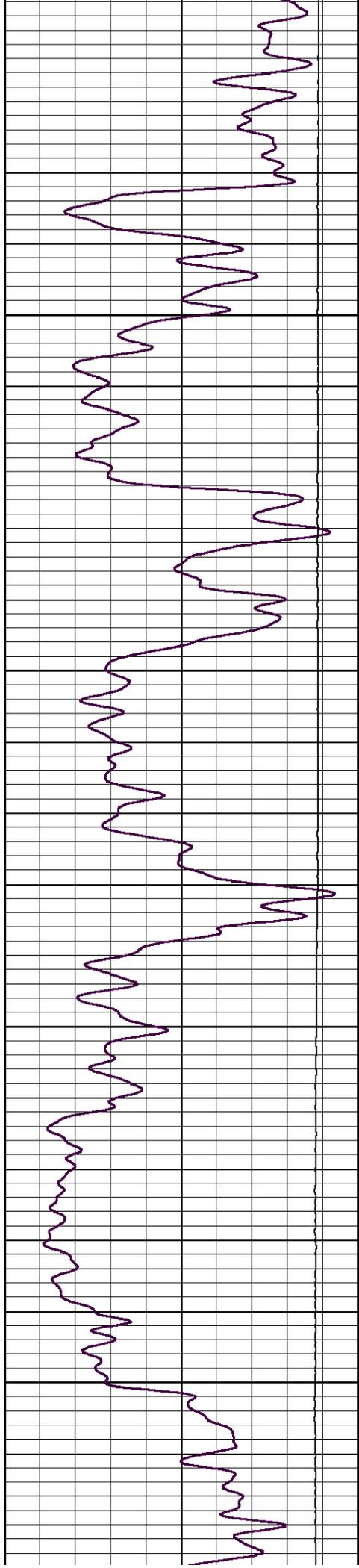
1800

1850

1900





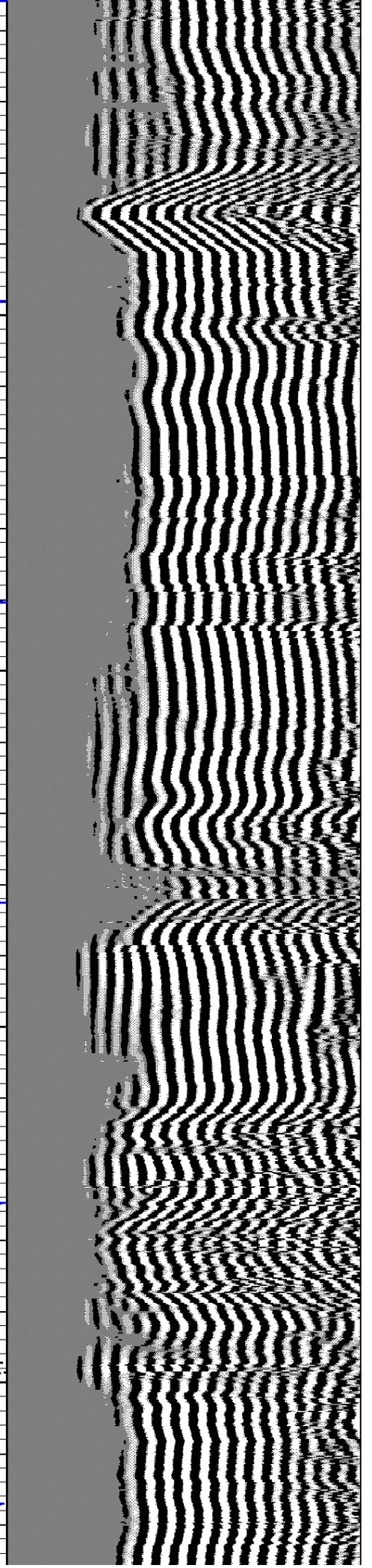
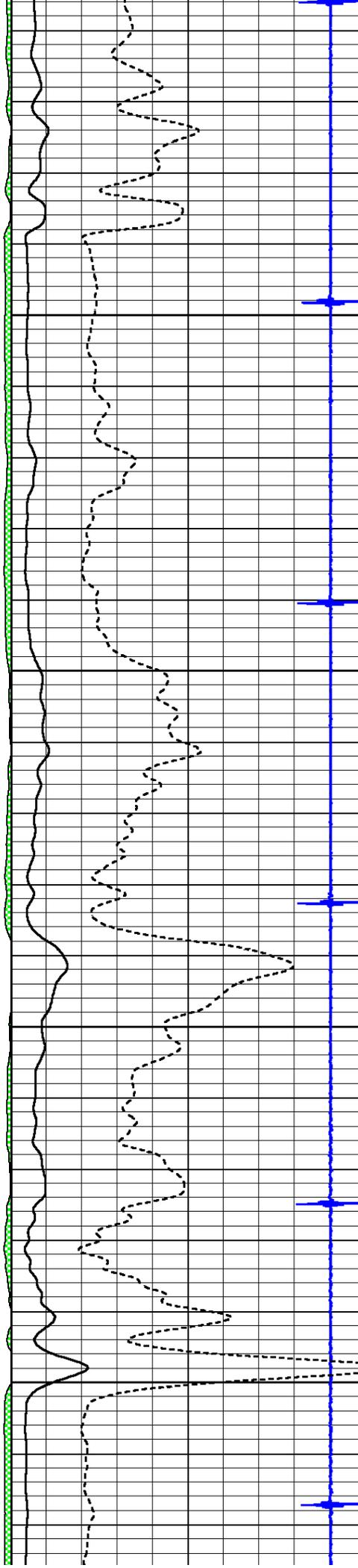


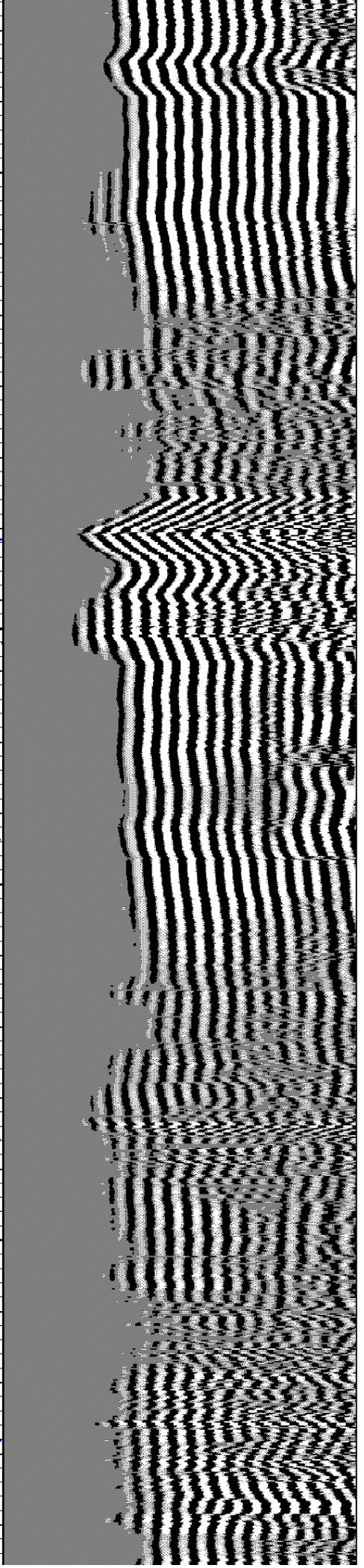
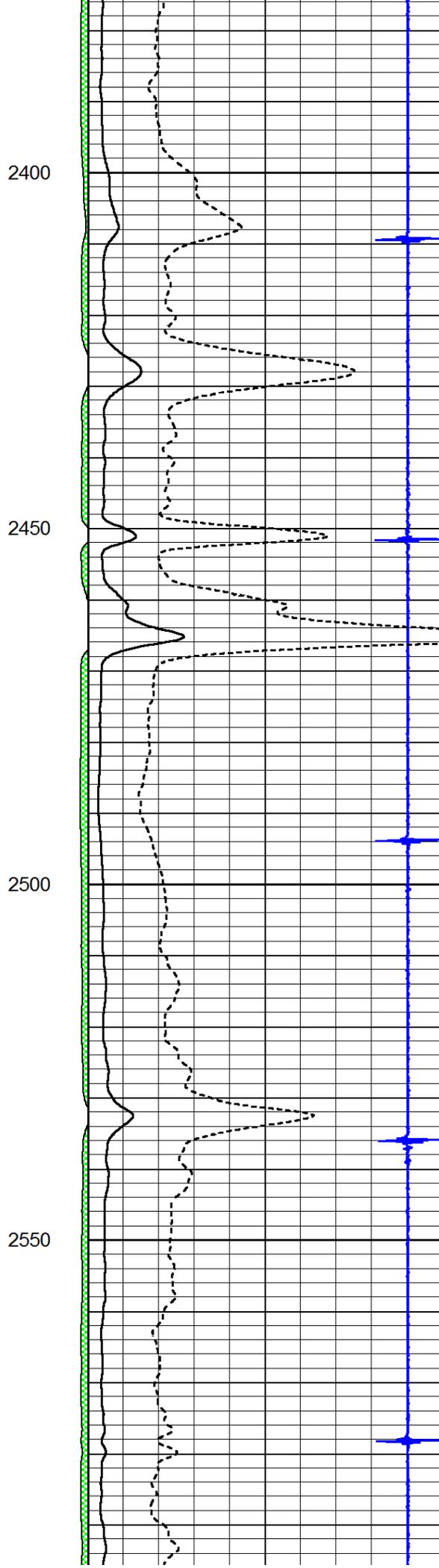
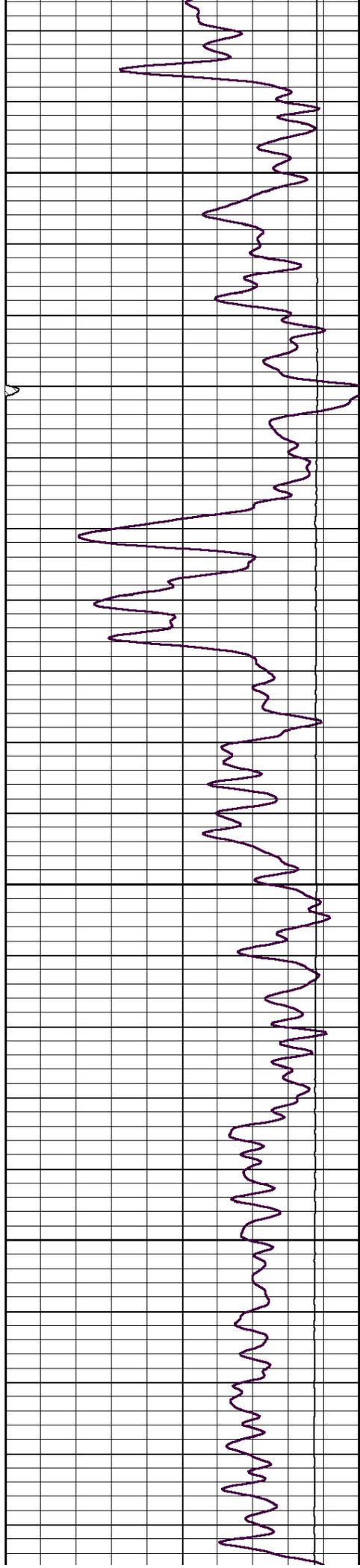
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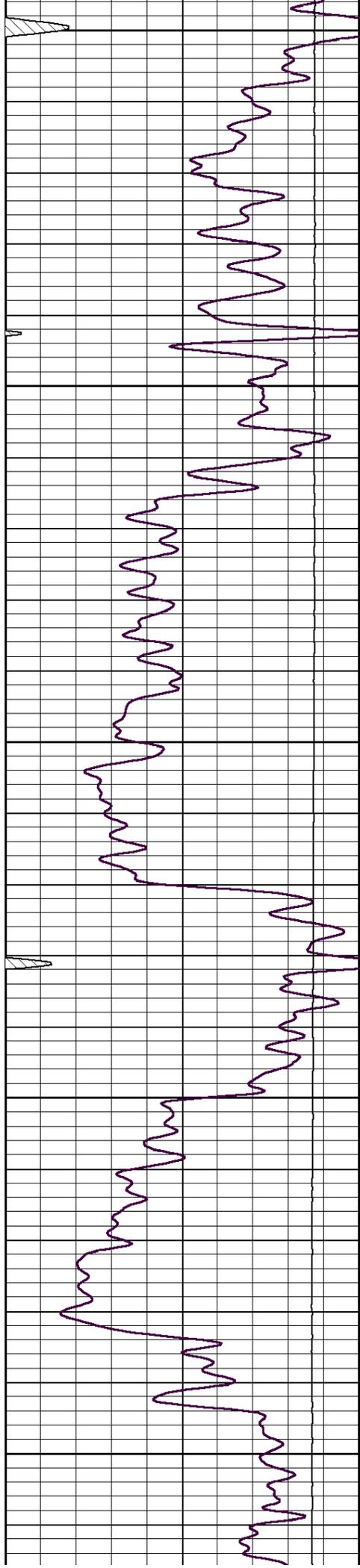
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2300

2350







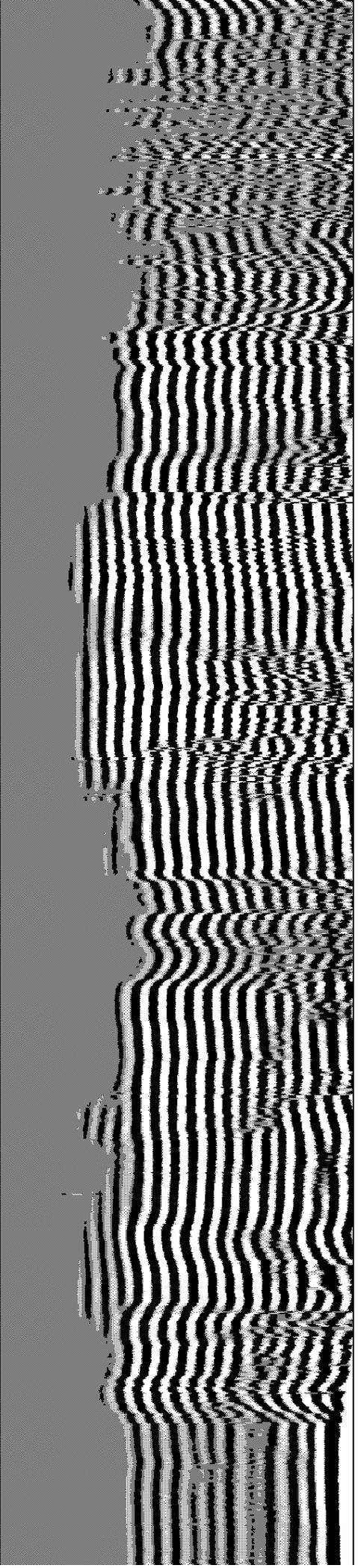
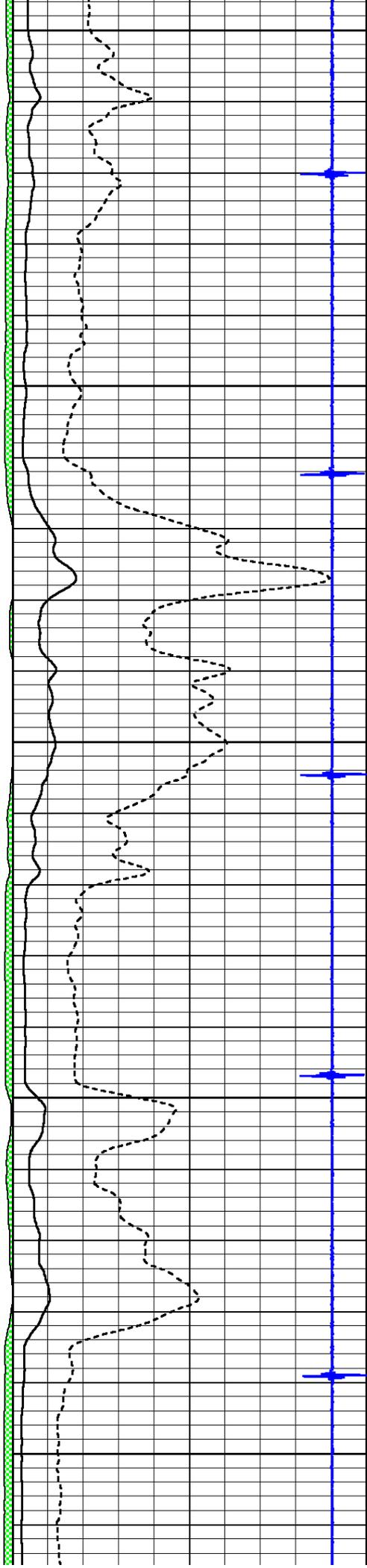
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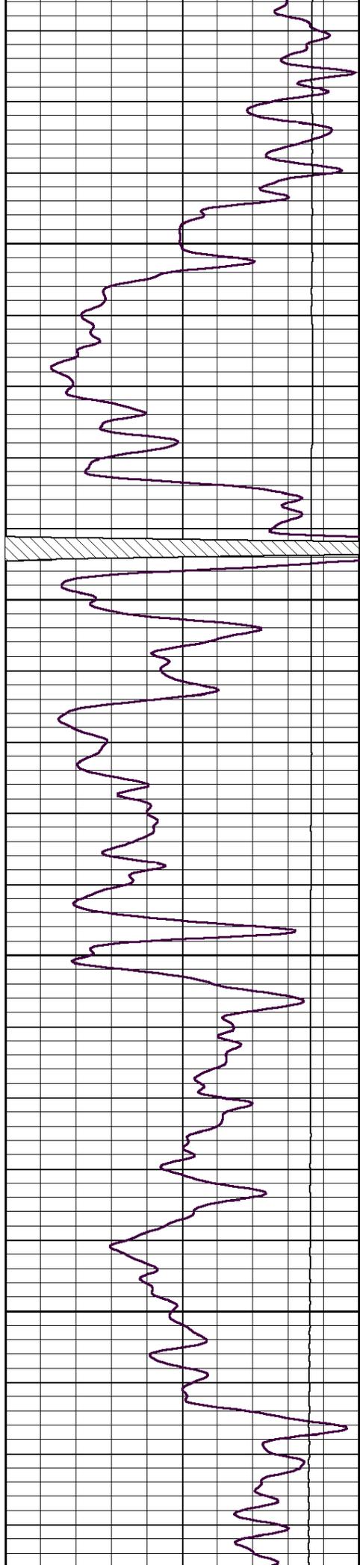
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2700

2750

2800



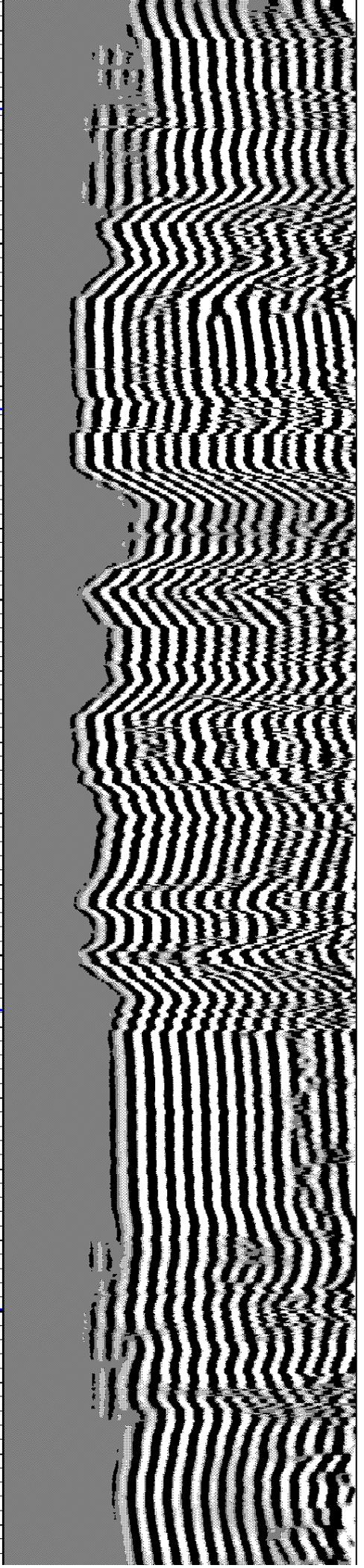
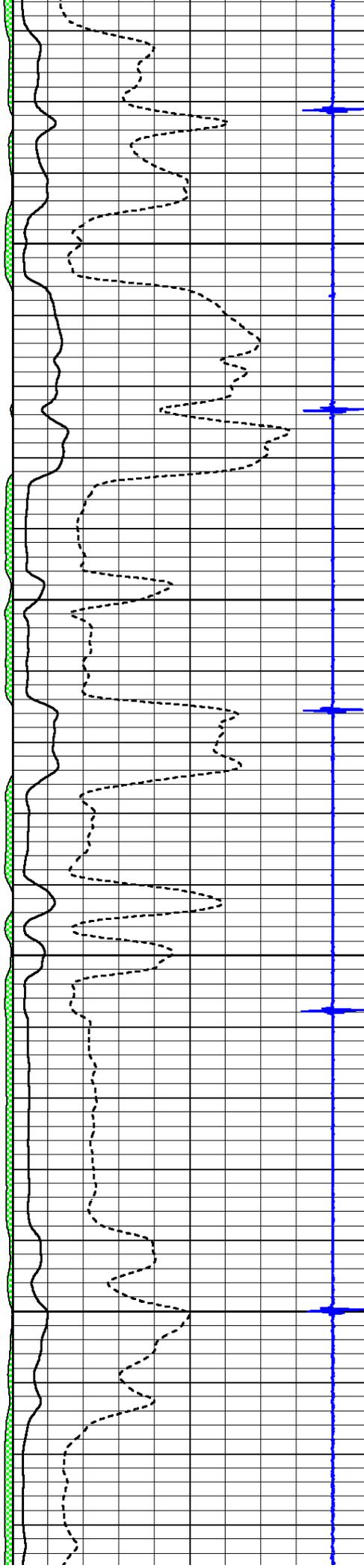


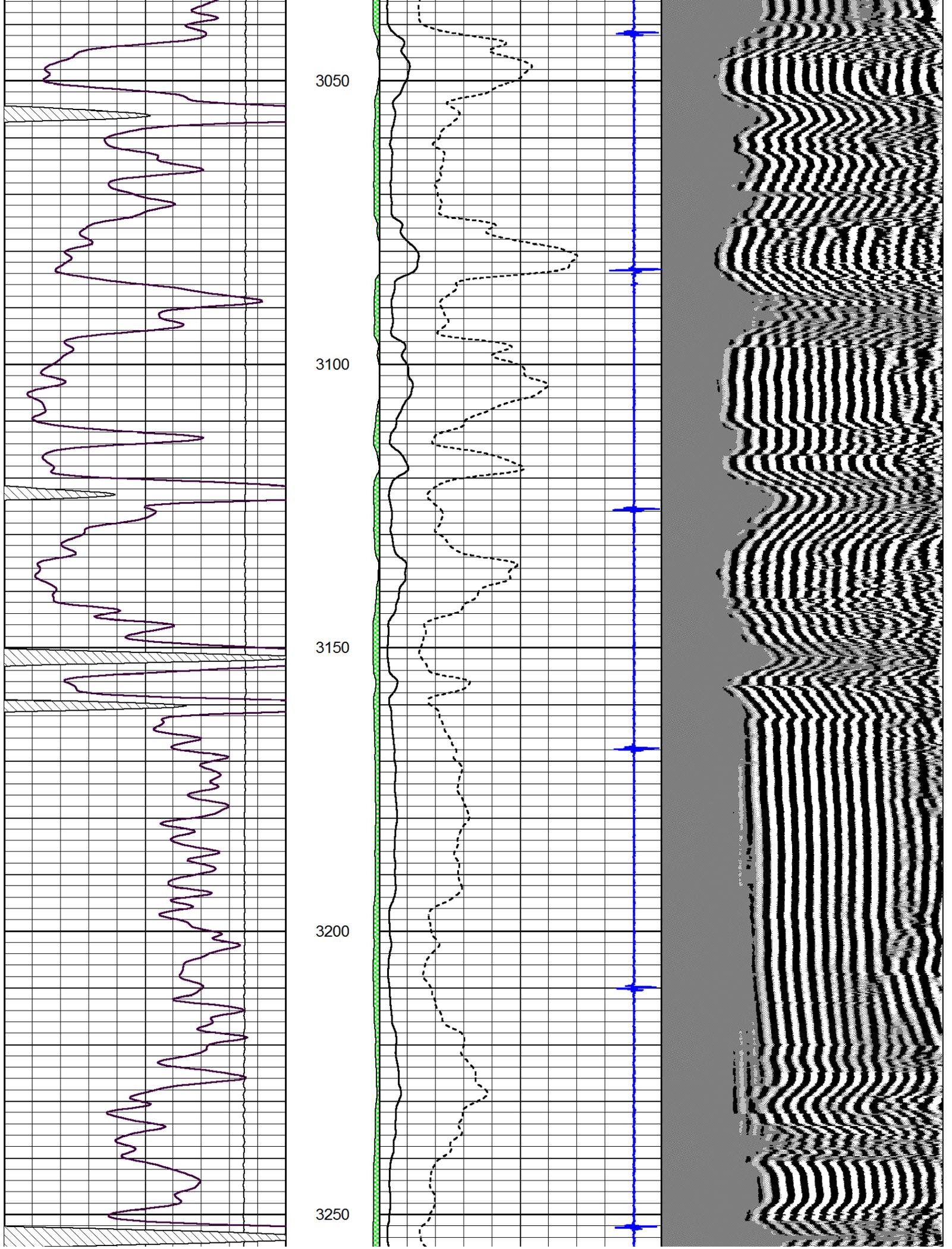
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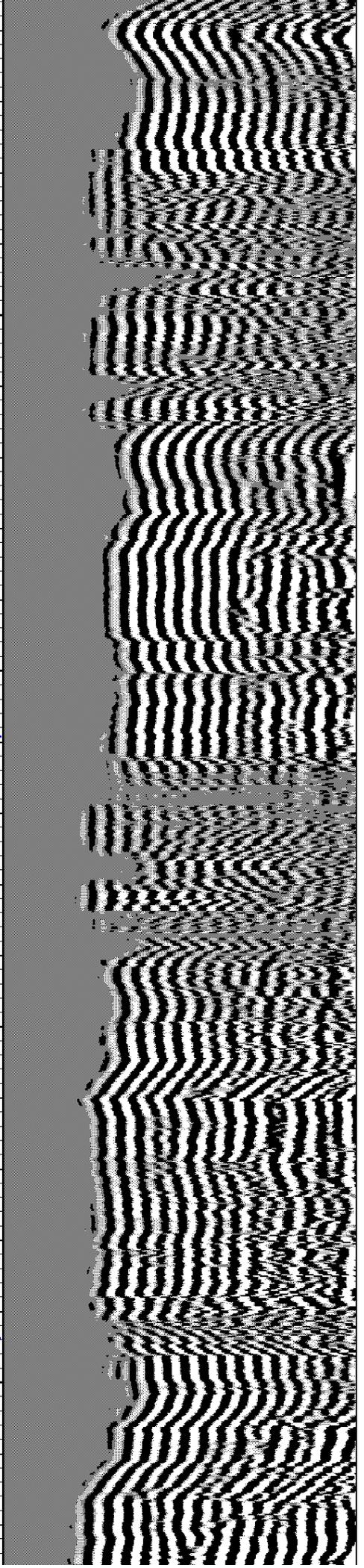
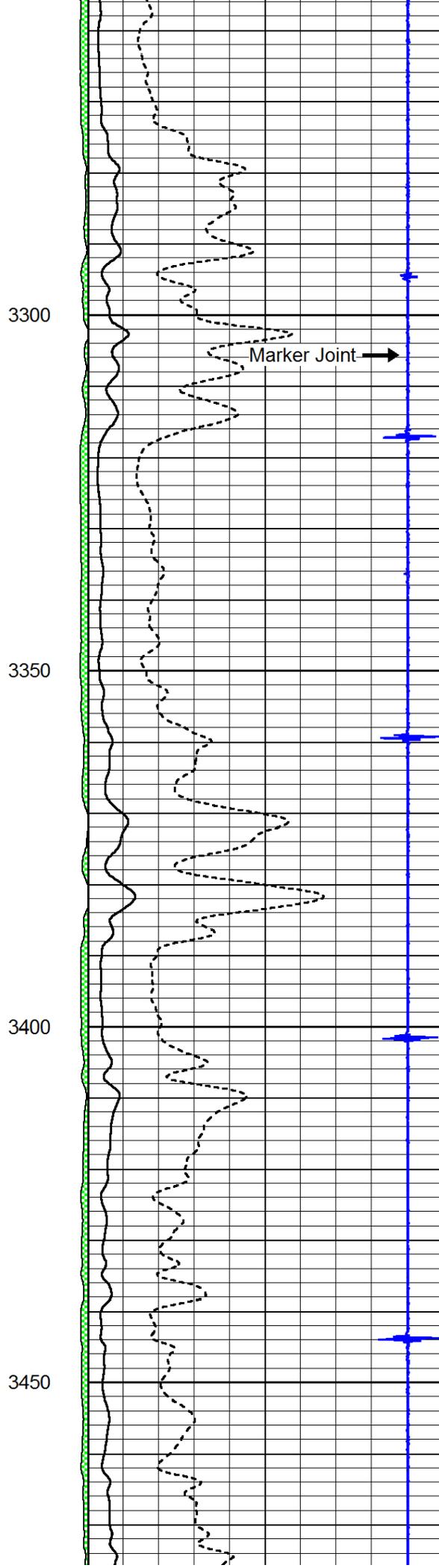
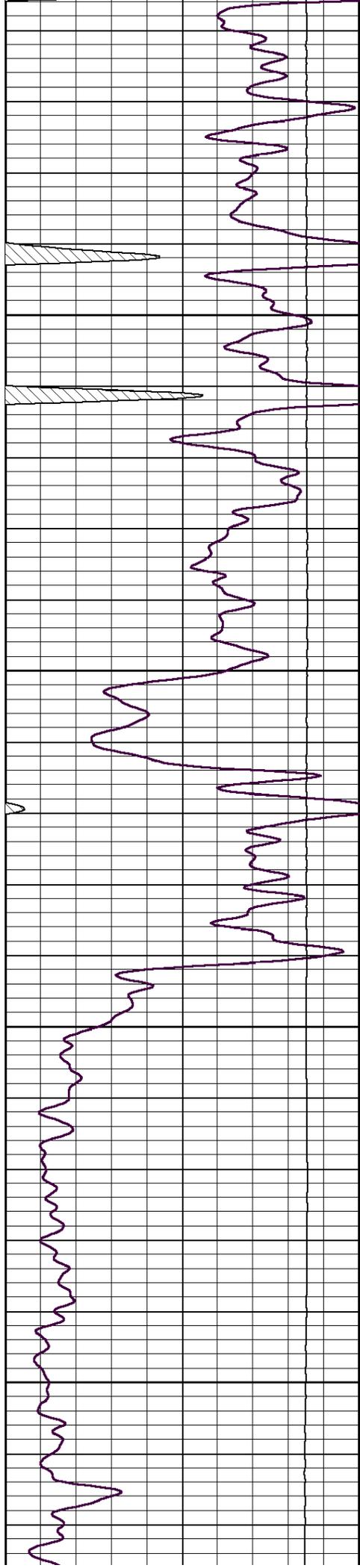
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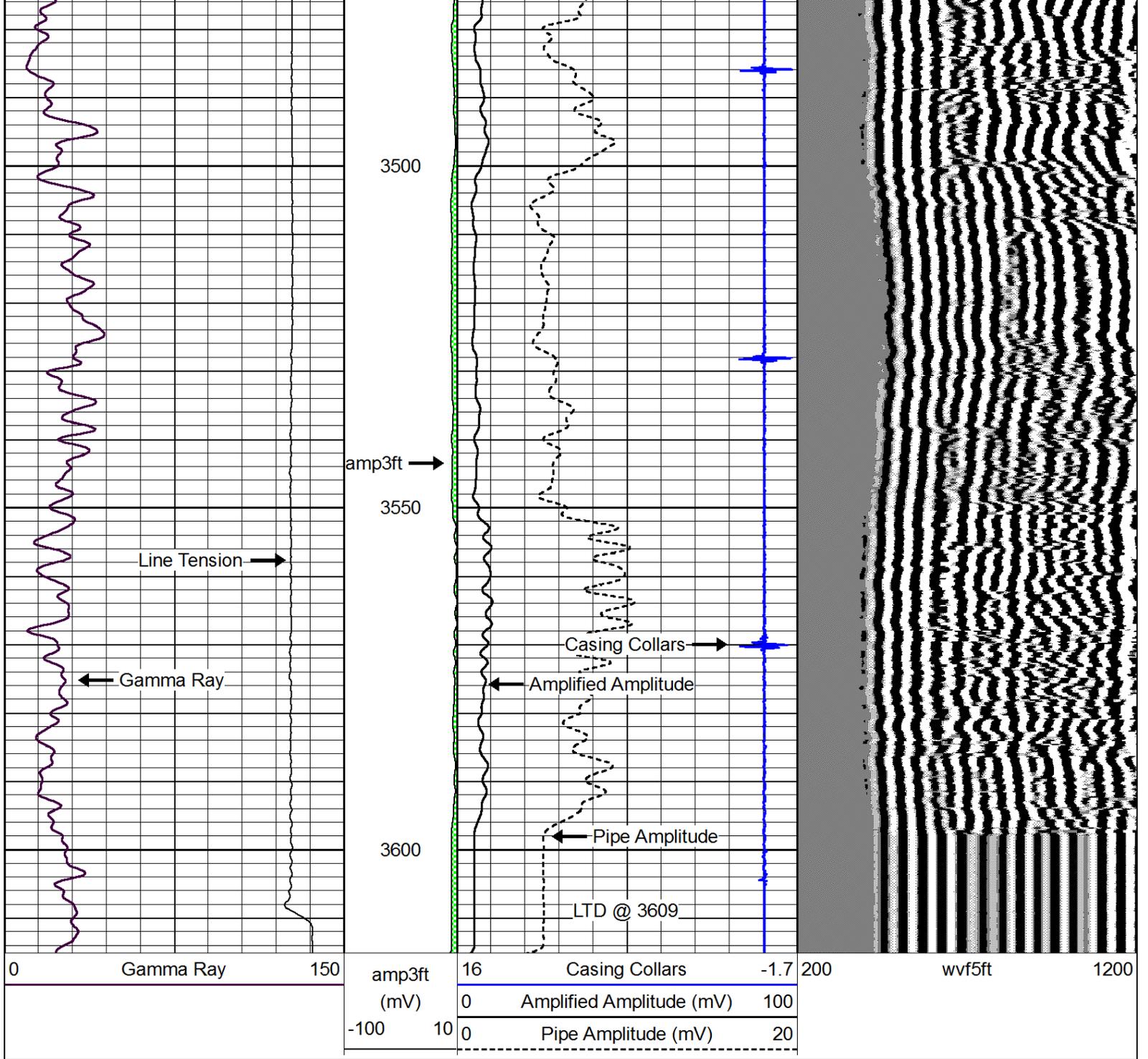
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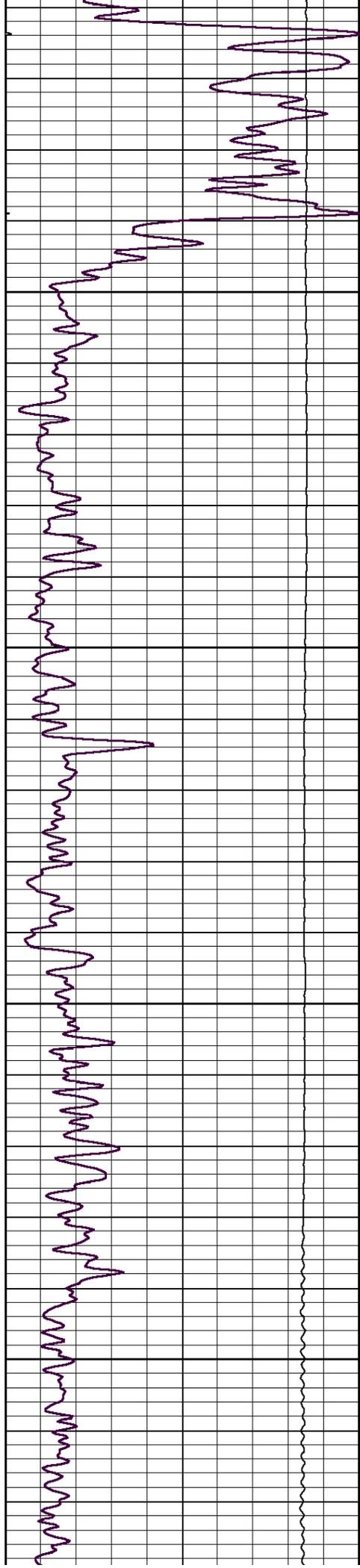


Repeat Section

Database File: future_donjulio_1.db
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 Presentation Format: cblcr
 Dataset Creation: Wed Mar 26 11:41:32 2014 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150	amp3ft	16	Casing Collars	-1.7	200	wvf5ft	1200
			(mV)	0	Amplified Amplitude (mV)	100			
			-100 10	0	Pipe Amplitude (mV)	20			





3400

3450

3500

3550

