



(785) 625-3858

Sonic Cement
Bond Log

15-165-21980-00-00

Company Texas Coastal Operating Company
Well Schlegel No. 2
Field Webs Southwest
County Rush State Kansas

Location 2970' FSL & 330' FEL

Sec: 17 Twp: 19S Rge: 20W

Permanent Datum Ground Level Elevation 2272
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services
Perforate
Elevation
K.B. 2282
D.F.
G.L. 2272

Run Number	One	
Date Survey	7/4/2012	
Date Cementing	7/24/2012	
Type Cementing Operation	Primary	
Depth Driller	4578	
Depth Logger	4522	
Logged Interval	4520 to 3400	to
Casing Driller	5.5 @ T.D.	@
Float Collar -- D.V. Tool		
Squeeze Depth		
Amount & Type Cement		
Amount & Type Admix		
Type Fluid In Hole	Water	
Fluid Level	3190	
Salinity PPM CL		
Weight lb/gal -- Vis.		
Approx. Logged Cement Top	3540	
Calculated Cement Top		
Max. Hole Temperature	122	
Tool No.	R-1	
Spacing Recorded	3-5	
Equipment -- Location	72 Hays	
Recorded By	K. Ladrigan	
Witnessed By	George Utley	Gary Gordon

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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.

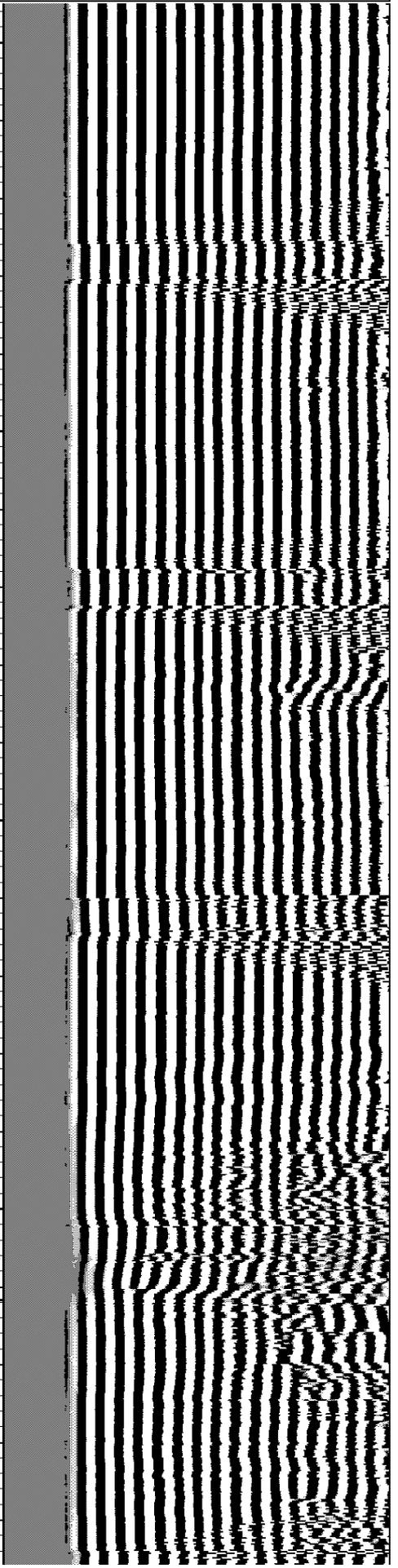
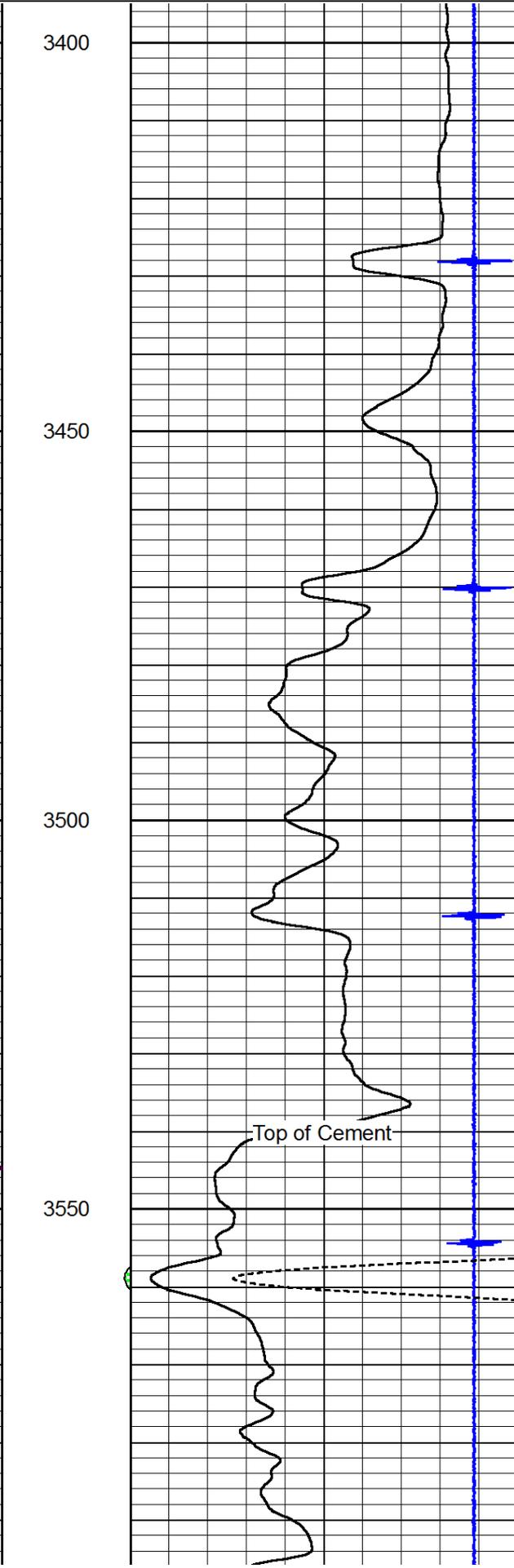
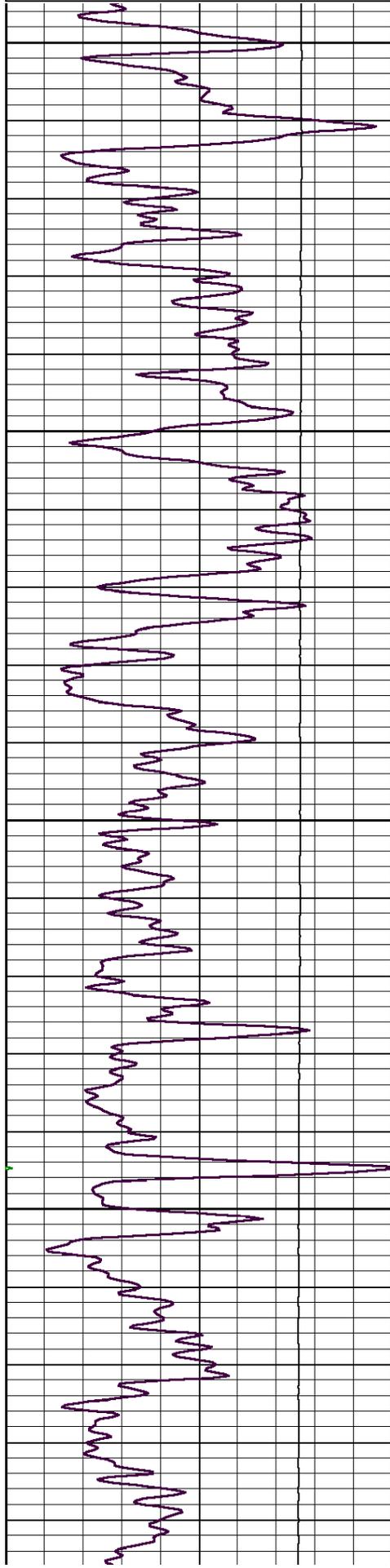
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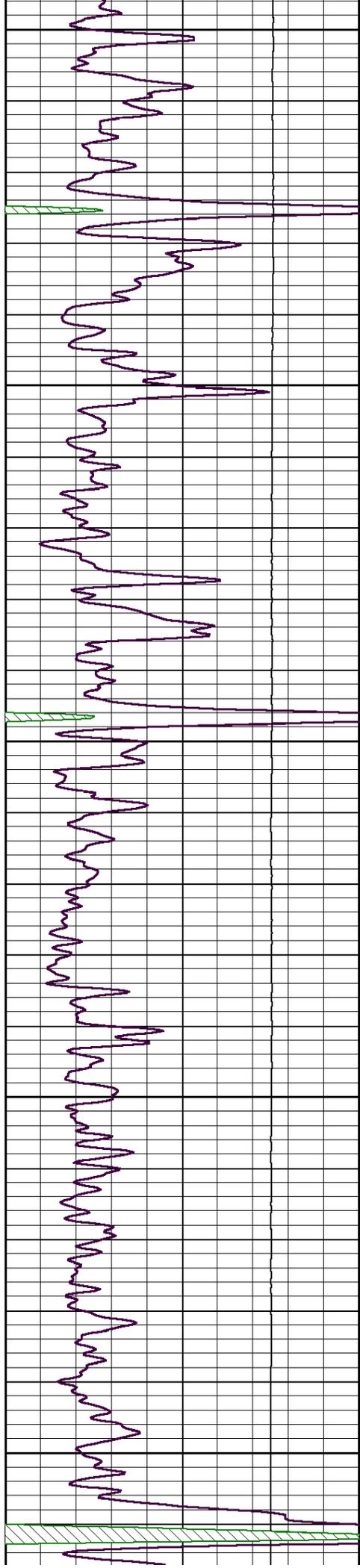
Thank you for using Log-Tech (785) 625-3858

Alexander, KS., (East Side), 5 South, .25 West
North Into.

Database File: texascoastal_schlegel2.db
Dataset Pathname: Schlegel2/sgrcbl/pass3.2
Presentation Format: cblbr
Dataset Creation: Tue Jul 24 15:36:06 2012
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150	amp3ft	8	Casing Collars	-1	200	wvf5ft	1200
			(mV)	0	Amplified Amplitude (mV)	100			
			-100	10	Pipe Amplitude (mV)	20			





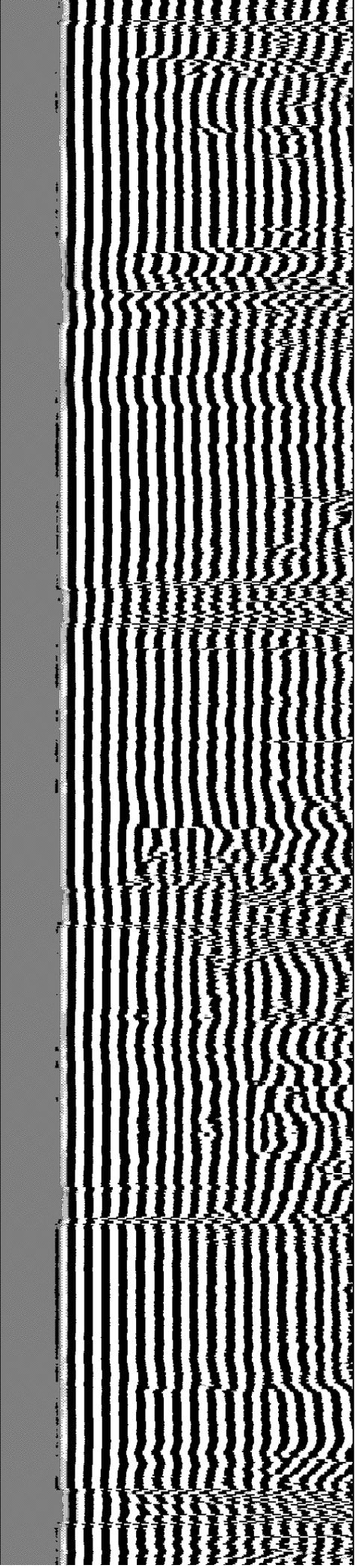
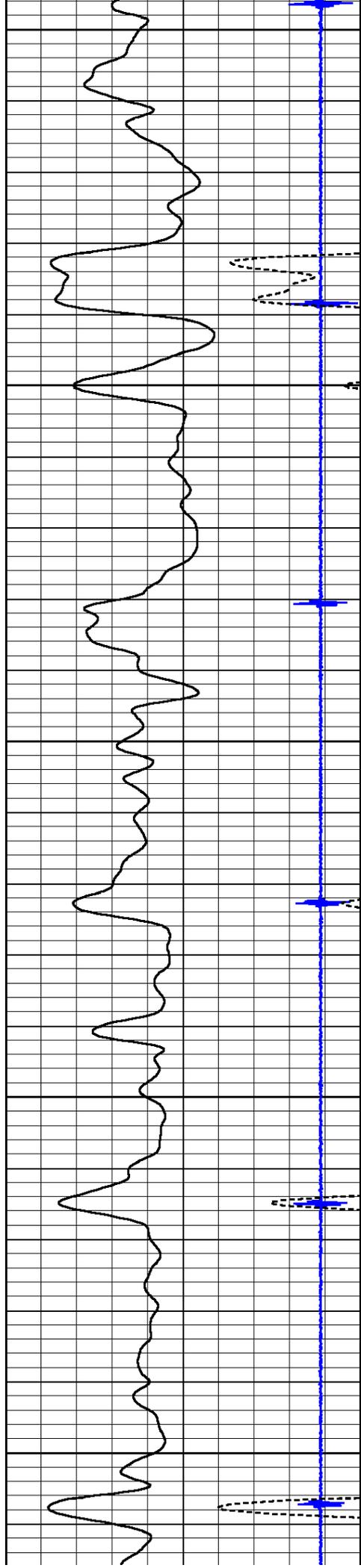
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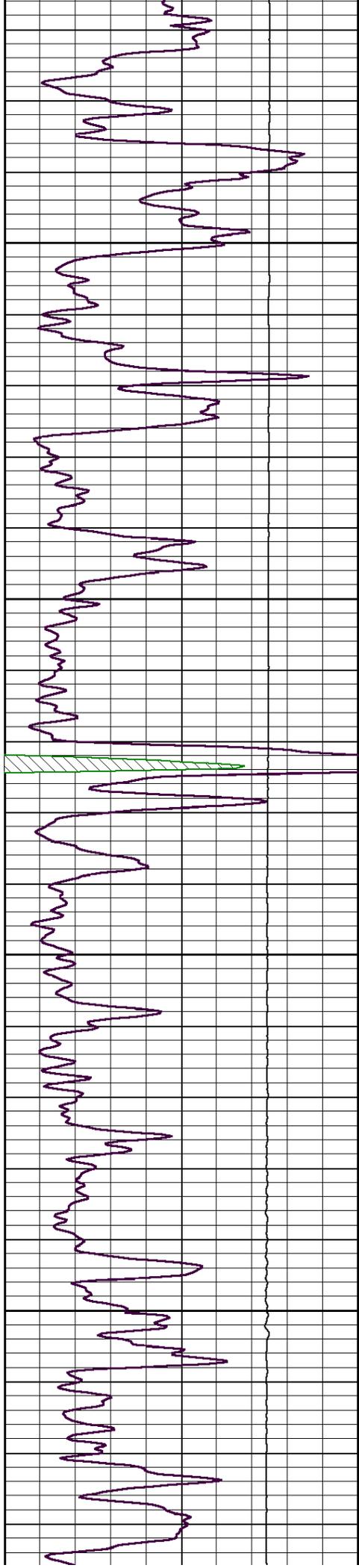
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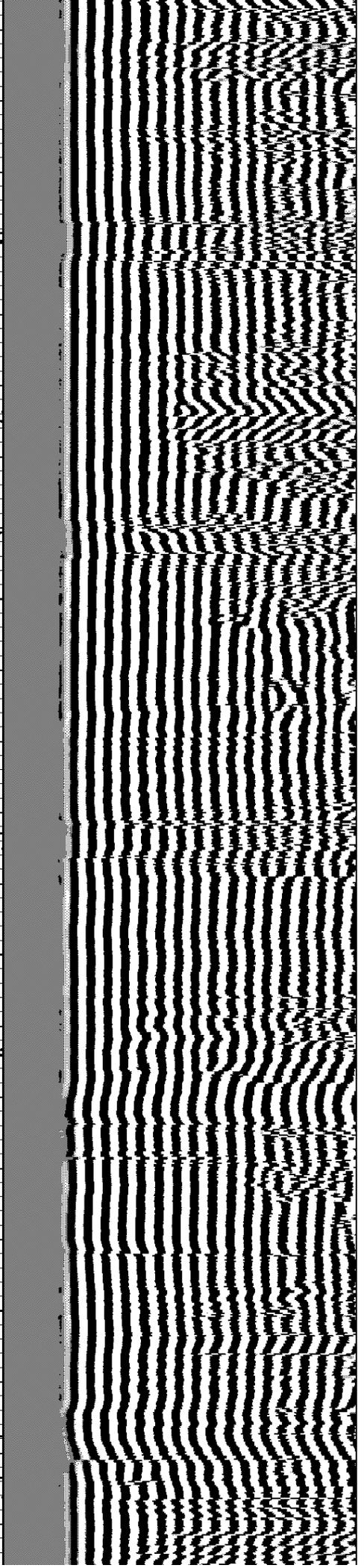
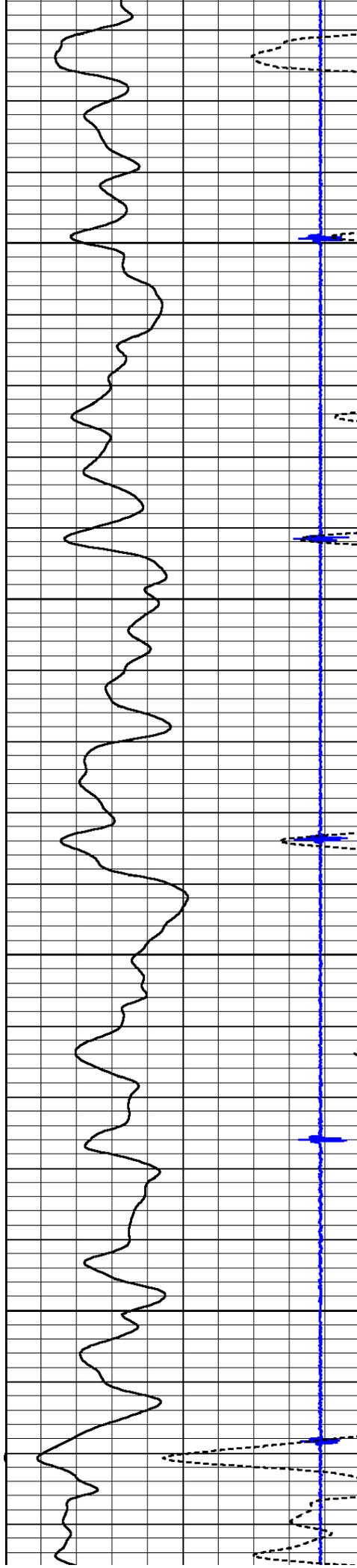


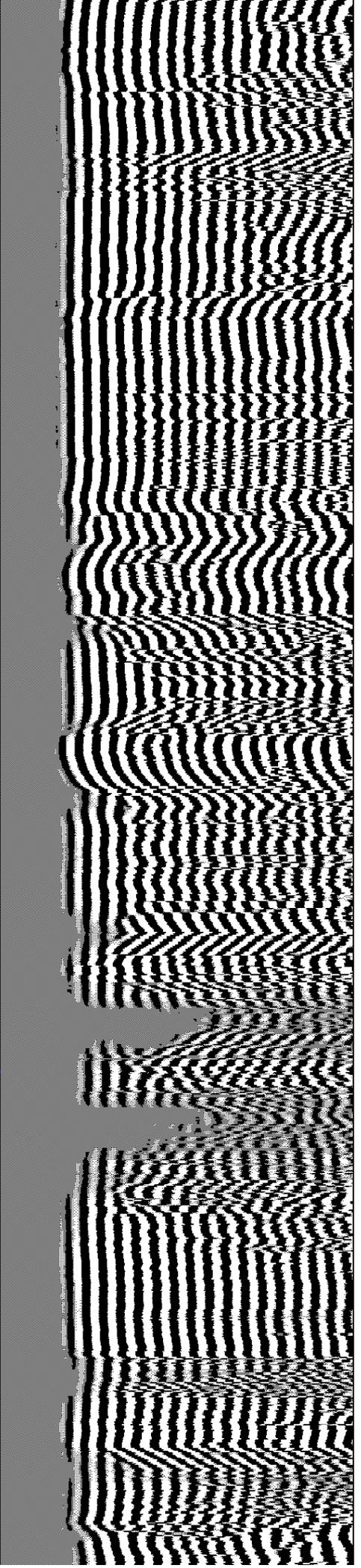
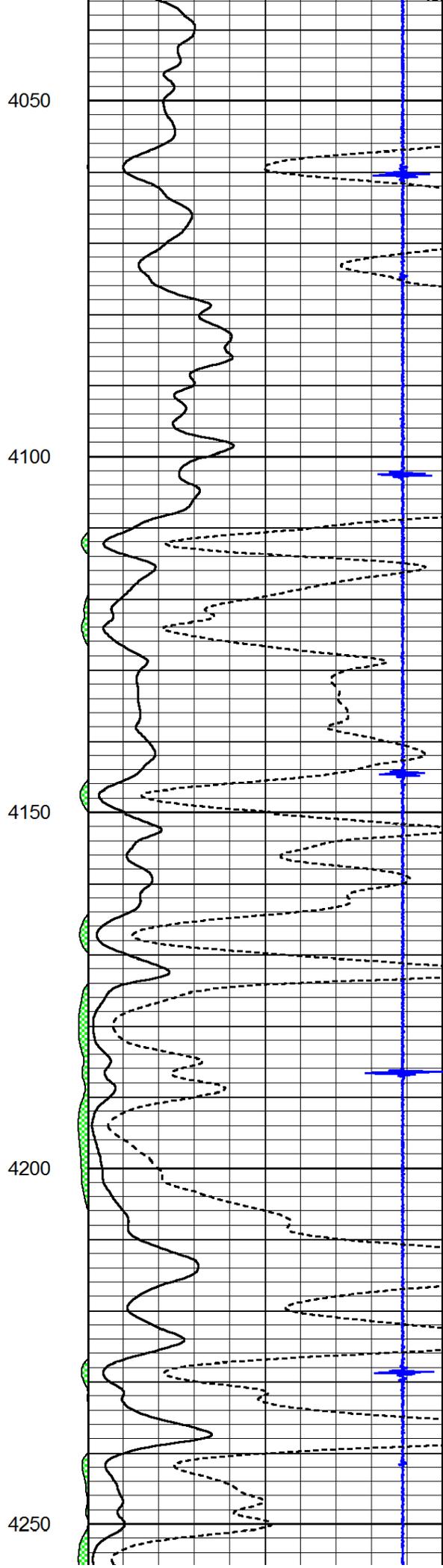
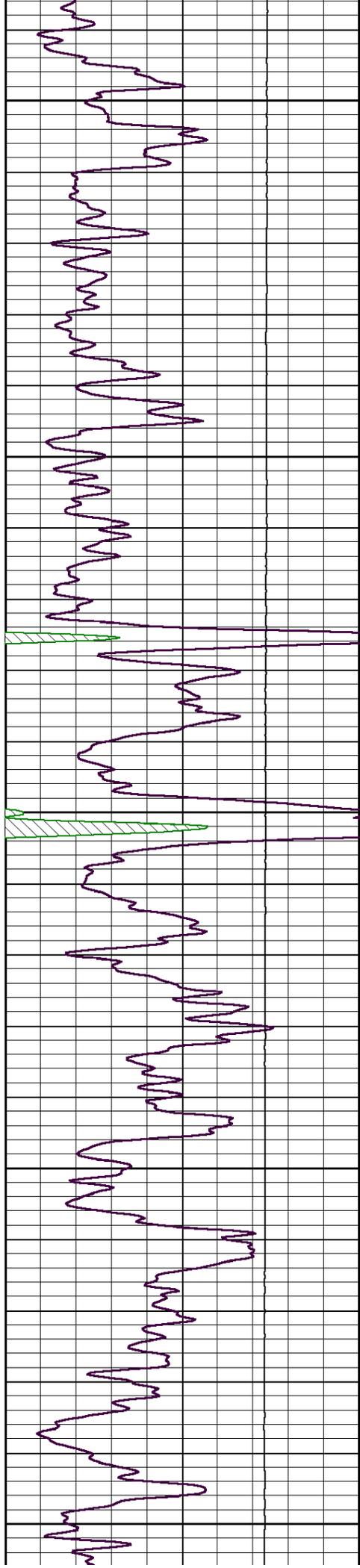
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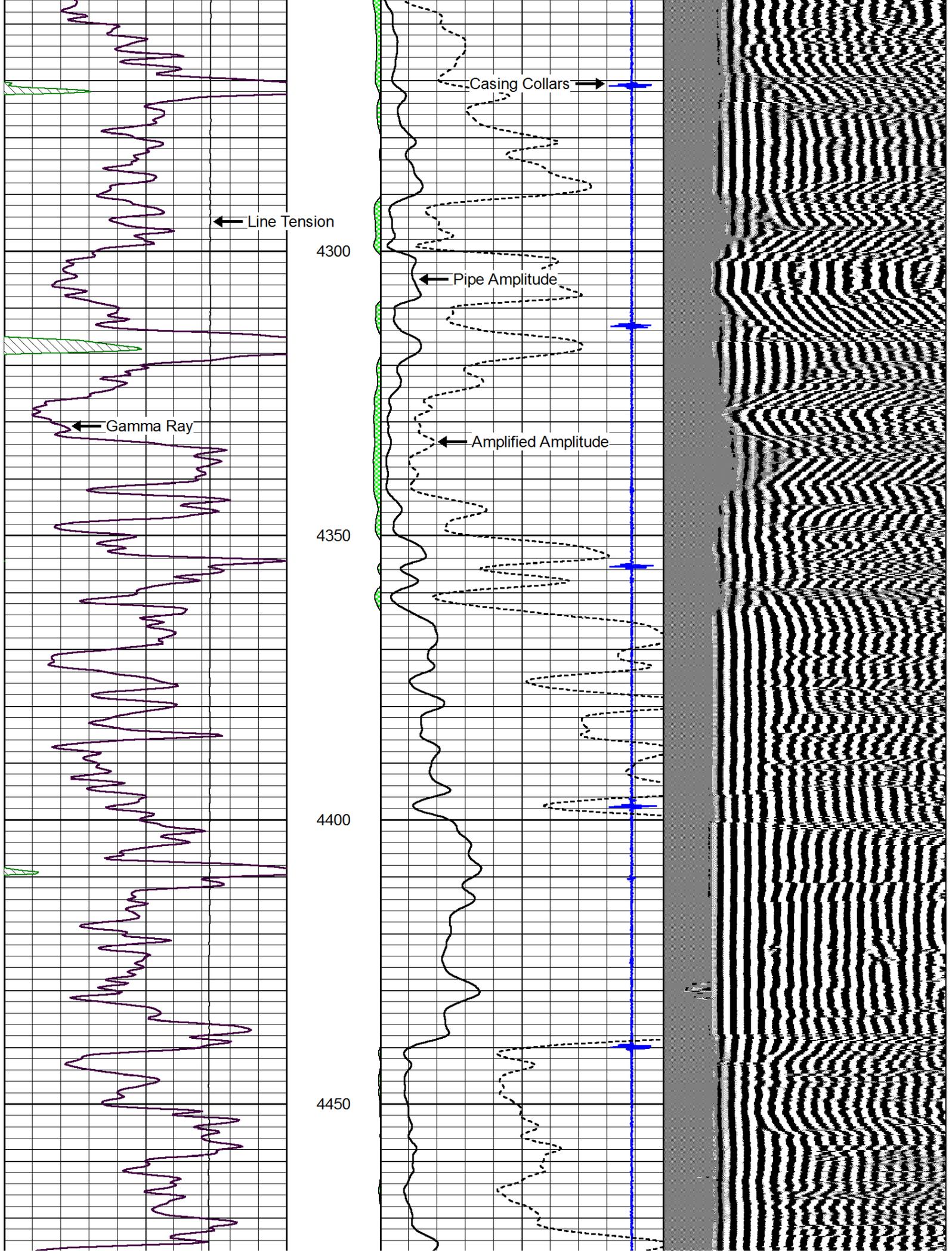
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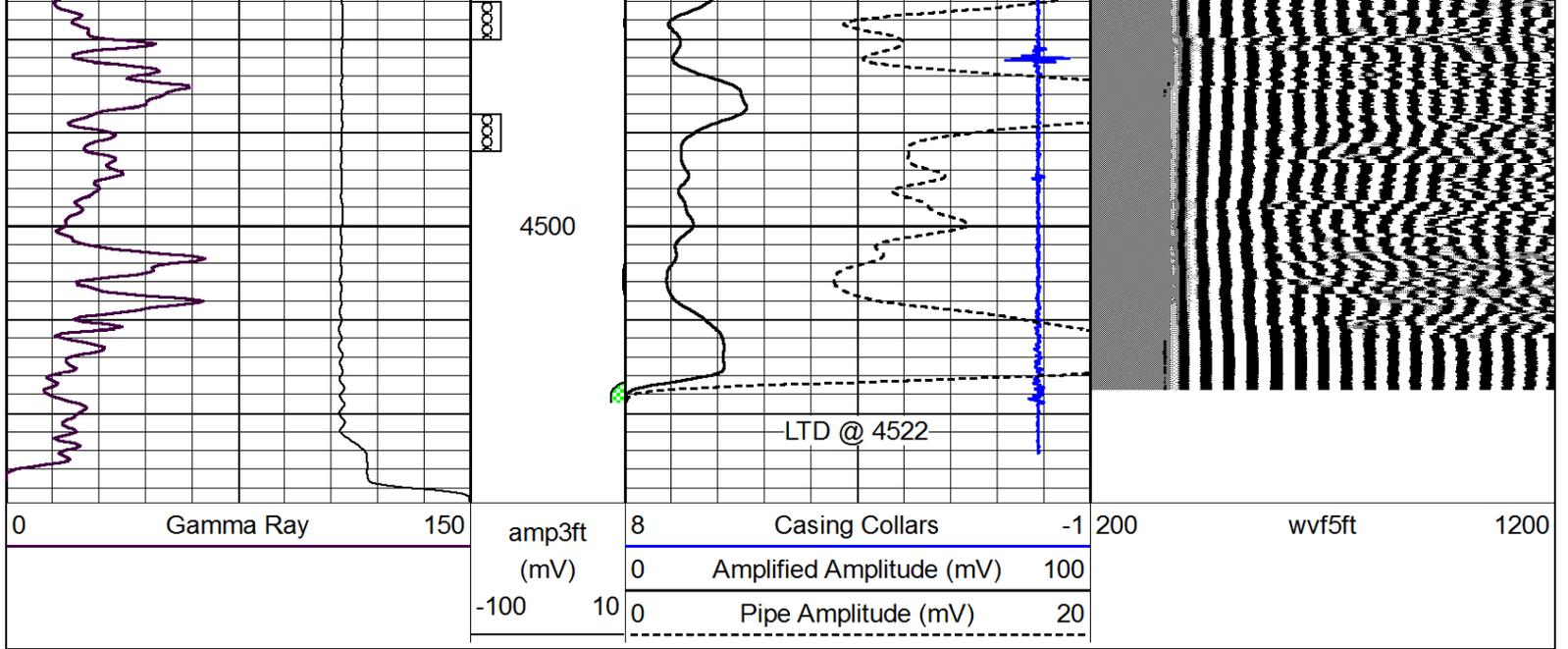
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4000









Repeat Section

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