

 Sonic Cement Bond Log			
API No.	Company Woolsey Operating Company, LLC Well McFadden B # 1 Field Wildcat County Kiowa State Kansas		
15-097-21835-0000	Location	2300' FNL & 740' FEL	Other Services Mast Trailer
Permanent Datum	Sec: 22	Twp: 28S	Rge: 19W
Log Measured From	Ground Level	Elevation 2272	
Drilling Measured From	Kelly Bushing	12 Ft. Above Perm. Datum	
Run Number	One		Elevation K.B. 2284 D.F. 2282 G.L. 2272
Date Survey	2/7/2018		
Date Cementing	1/29/2018		
Type Cementing Operation	Primary		
Depth Driller	5135		
Depth Logger	5014		
Logged Interval	5013 to 3530		
Casing Driller	4.5 @ 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	4200		
Calculated Cement Top			
Max. Hole Temperature	126		
Tool No.	DIG 01		
Spacing Recorded	3-5		
Equipment -- Location	01	Pratt	
Recorded By	C. Barnard		
Witnessed By	Bill Gallagher		

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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 Excel Wireline (620) 388-5676

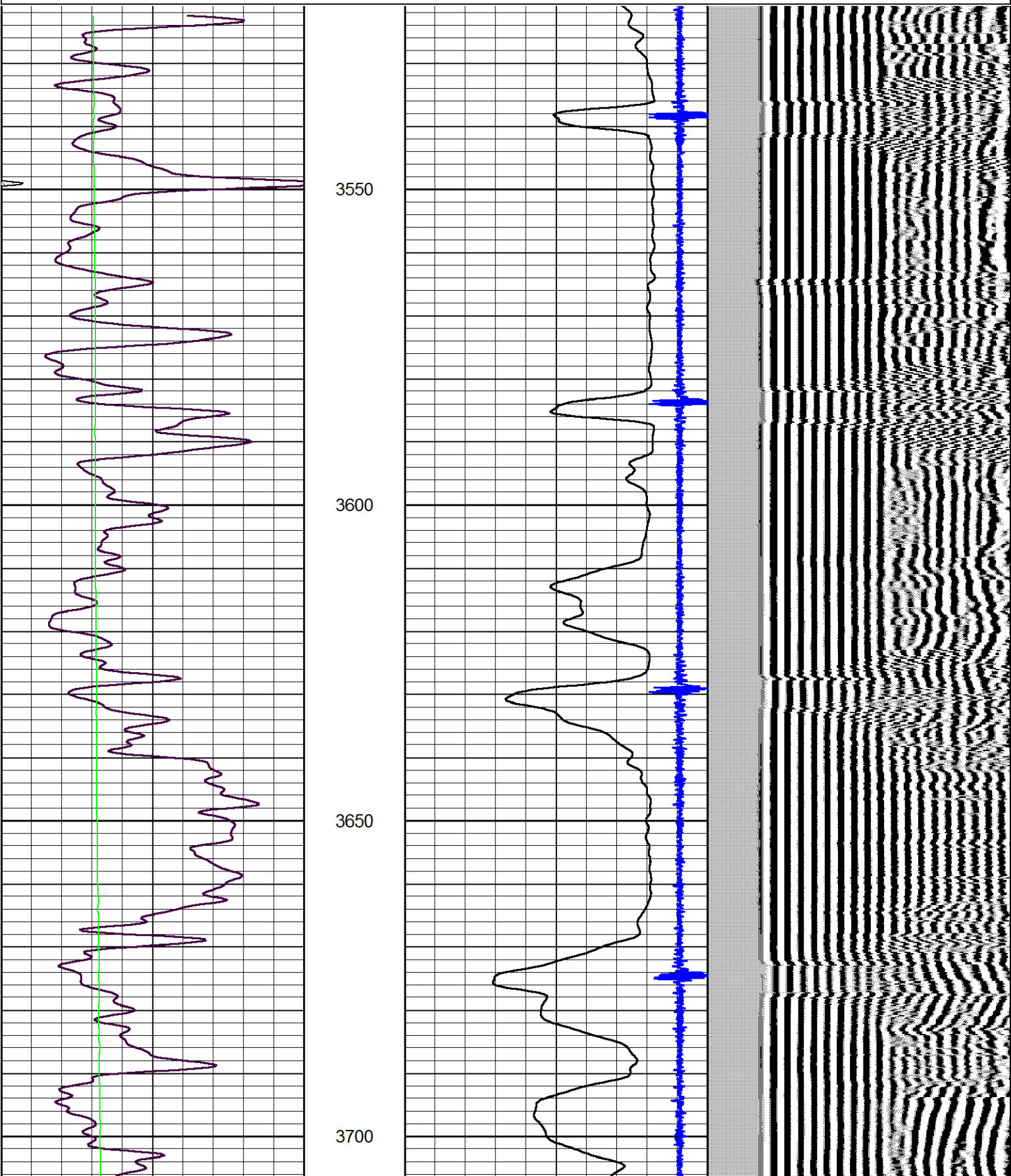
Hwy 54 & 183
3 West 21st
1/2 S.
West Into

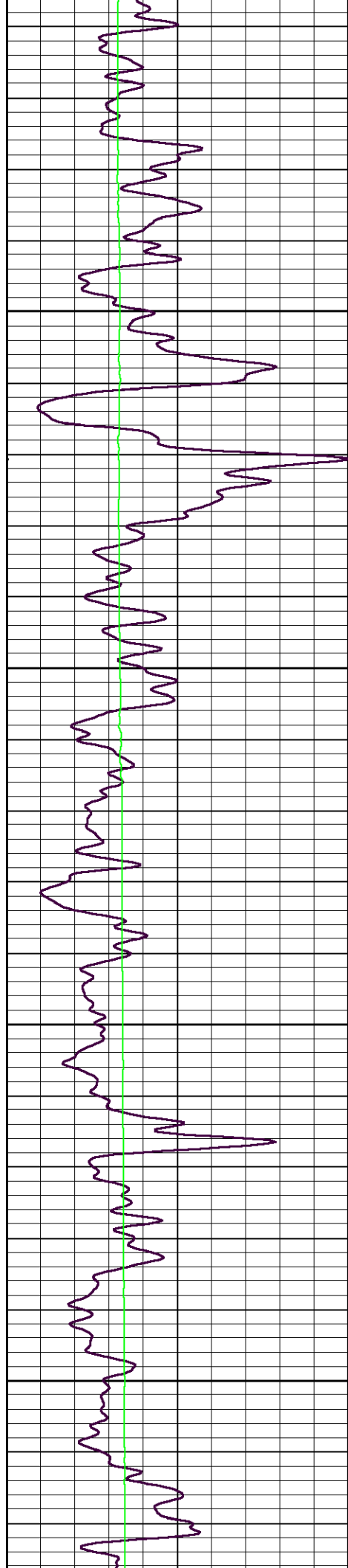


Main Pass

Database File	woolsey_mcfadden.db
Dataset Pathname	woolsey/well/grcbl/pass4
Presentation Format	excel
Dataset Creation	Wed Feb 07 15:59:37 2018
Charted by	Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	amp3ft	9	Casing Collars	-0.9	200	Variable Density	1200
0	LTEN (lb)	2000	(mV)		Amplitude				
			-100 10		Amplified Amplitude (mV)				



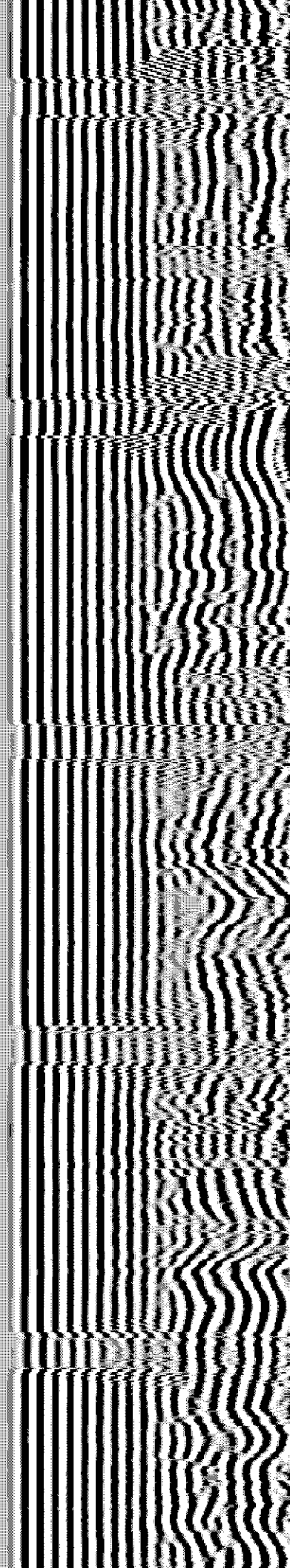
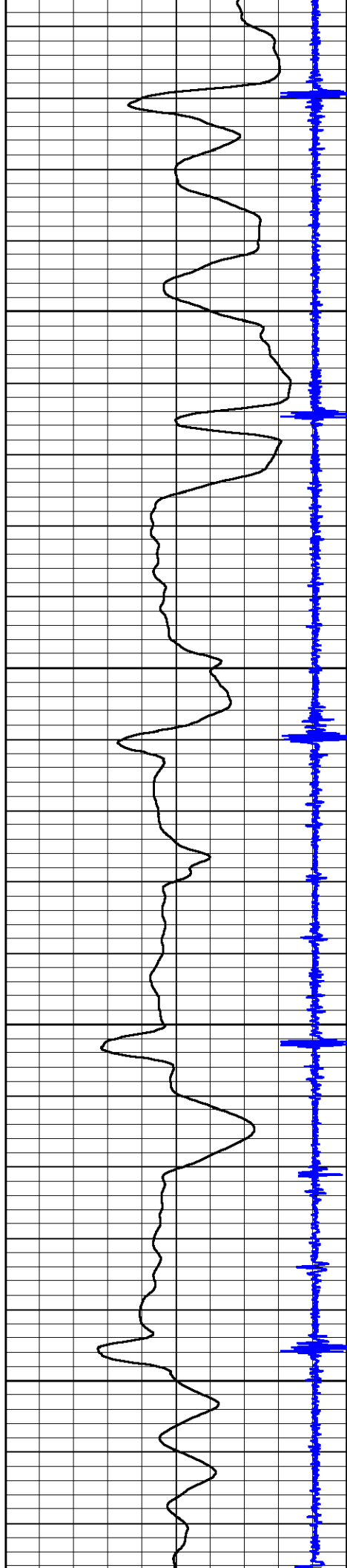


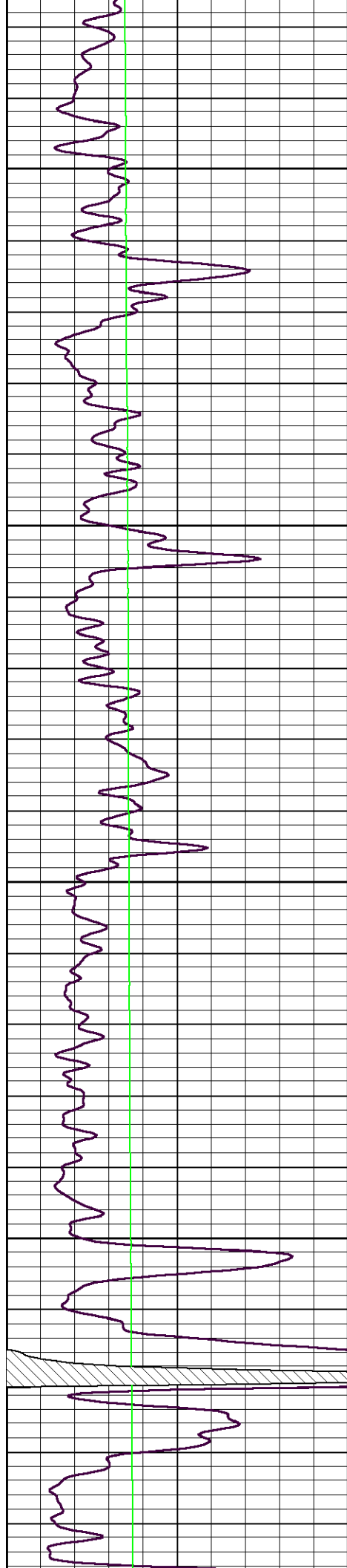
3750

3800

3850

3900



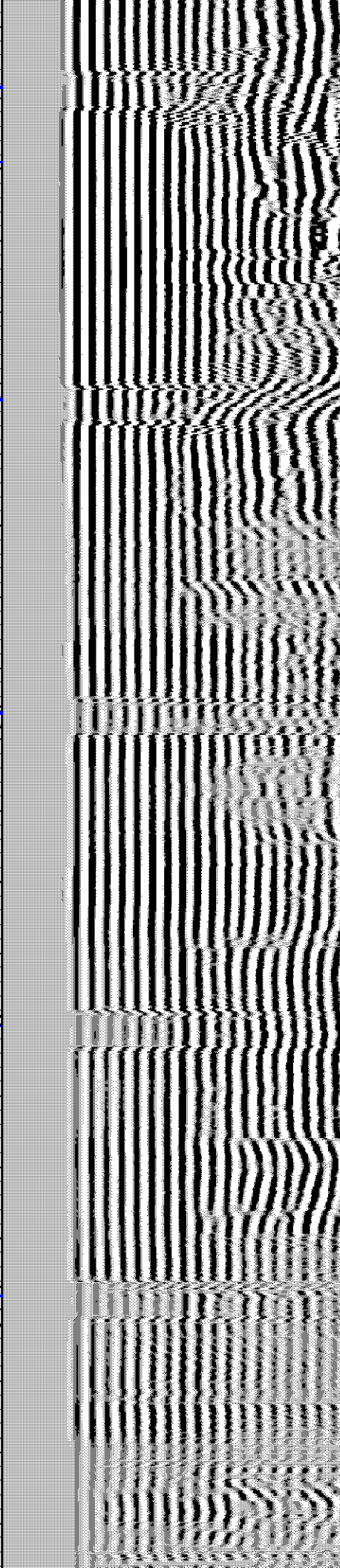
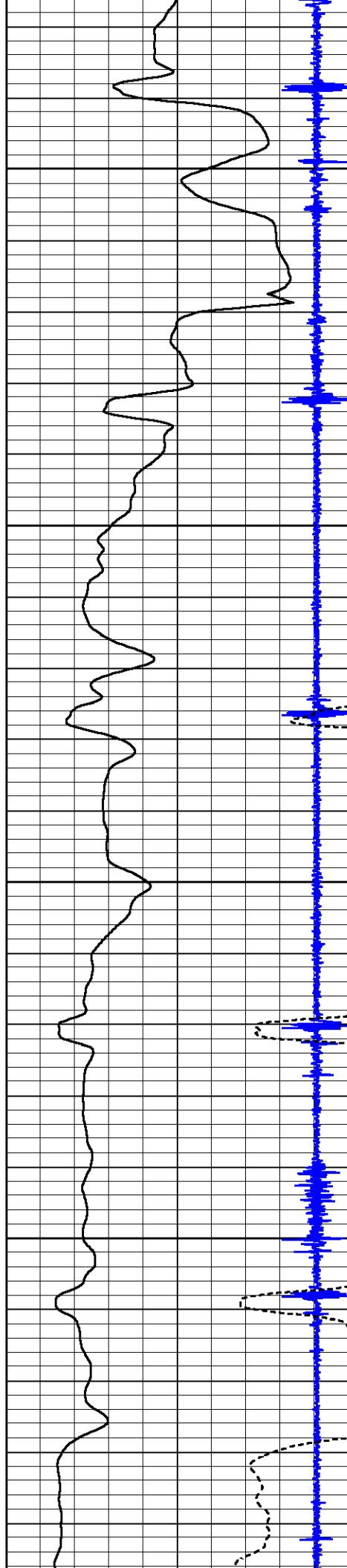


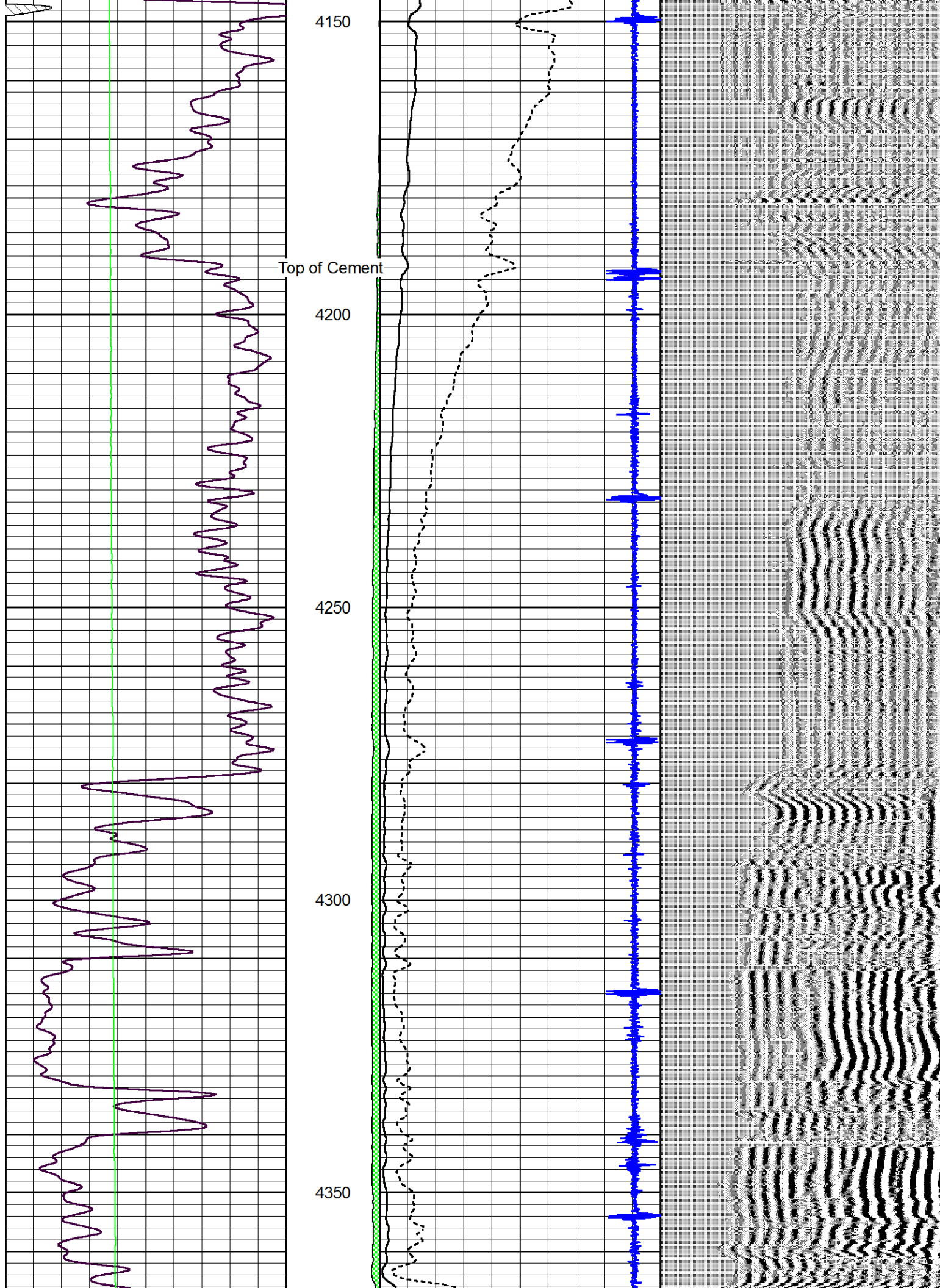
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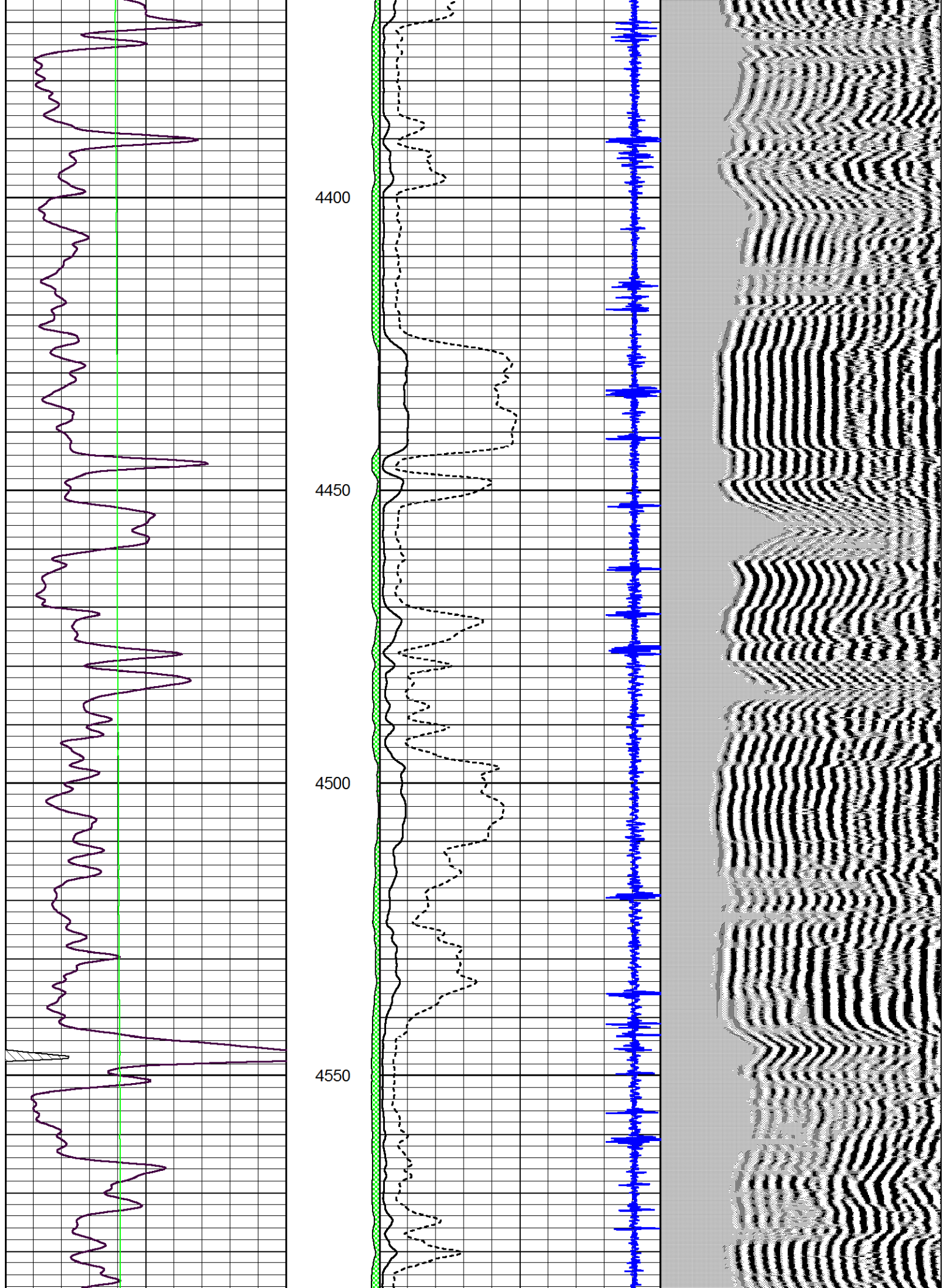
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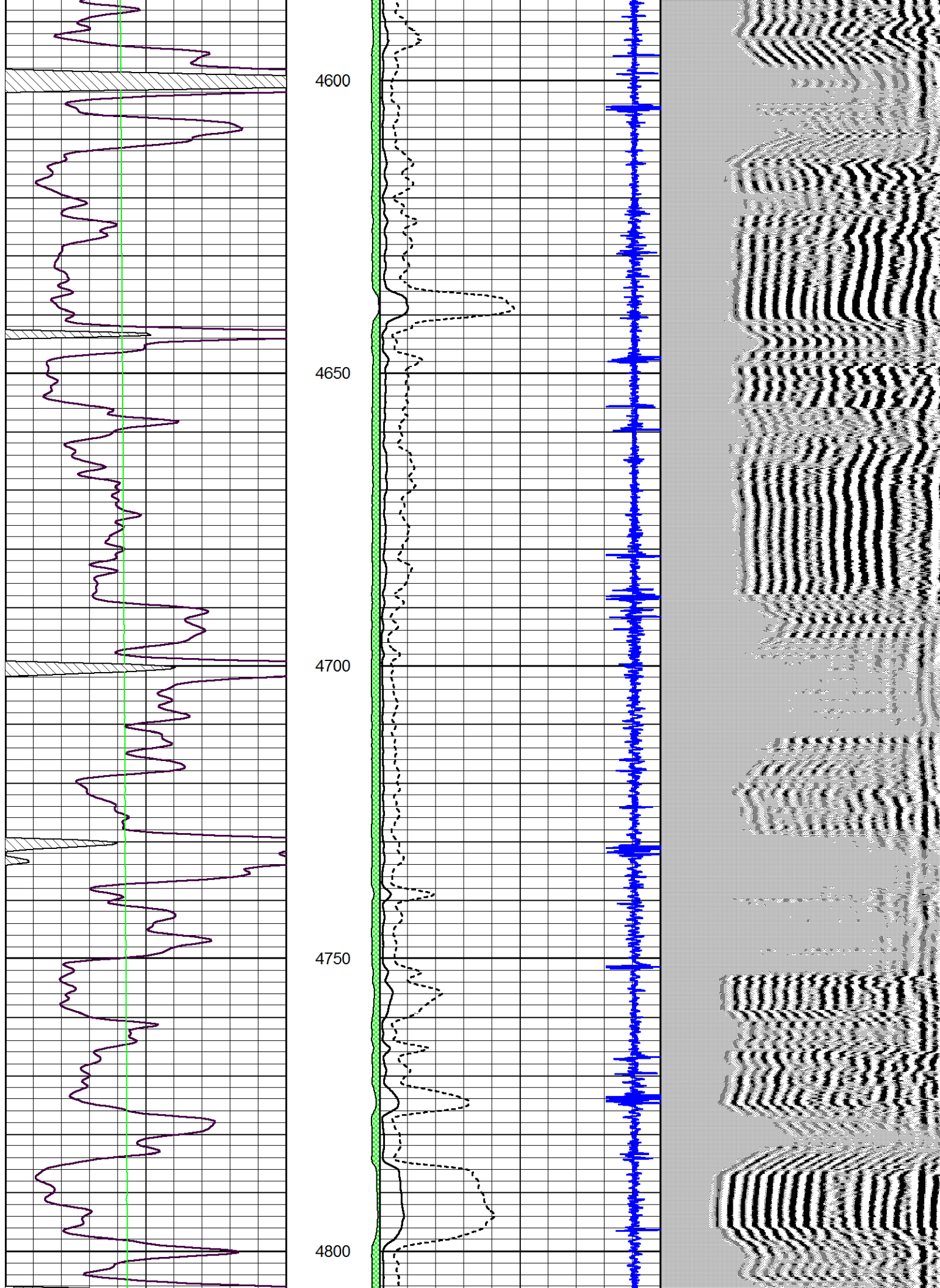
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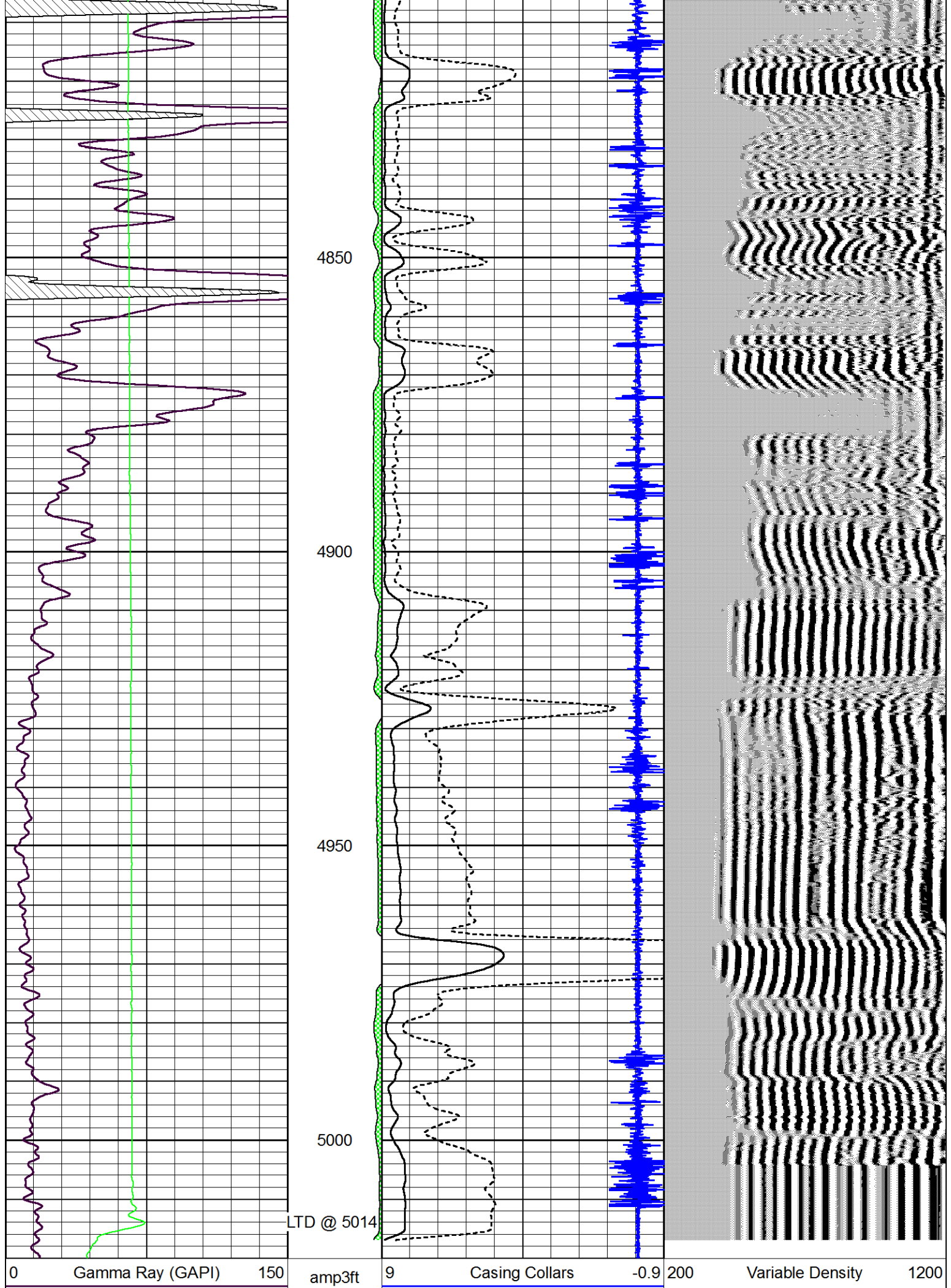
4100











0	LTEN (lb)	2000	(mV)	Amplitude
			-100	10
			Amplified Amplitude (mV)	



Repeat Section

Database File woolsey_mcfadden.db
 Dataset Pathname woolsey/well/grcbl/pass3
 Presentation Format excel
 Dataset Creation Wed Feb 07 15:53:57 2018
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	amp3ft	9	Casing Collars	-0.9	200	Variable Density	1200
0	LTEN (lb)	2000	(mV)		Amplitude				
			-100	10	Amplified Amplitude (mV)				

