



Sonic Cement Bond Log

API No.		Company Atlas Operating, LLC	
15-095-22247-00-00		Well Cypress No.3	
Field Goetz		County Kingman	
Location 2600' FSL & 330' FEL		State Kansas	
Sec: 30 Twp: 29S Rge: 9W		Other Services Mast Trailer Perforate	
Permanent Datum	Ground Level	Elevation 1659	
Log Measured From	Kelly Bushing	10 Ft. Above Perm. Datum	
Drilling Measured From	Kelly Bushing	K.B. 1669 D.F. 1667 G.L. 1659	
Run Number	One		
Date Survey	3/7/2012		
Date Cementing	3/3/2012		
Type Cementing Operation	Primary		
Depth Driller	4655		
Depth Logger	4616		
Logged Interval	4614 to 2350	to	
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	2550		
Calculated Cement Top	////		
Max. Hole Temperature	123		
Tool No.	DBT2-2		
Spacing Recorded	3-5		
Equipment -- Location	5 Pratt		
Recorded By	S. Chesney		
Witnessed By	Bob Younce		

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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 Log-Tech, Inc.
(620) 672-8300

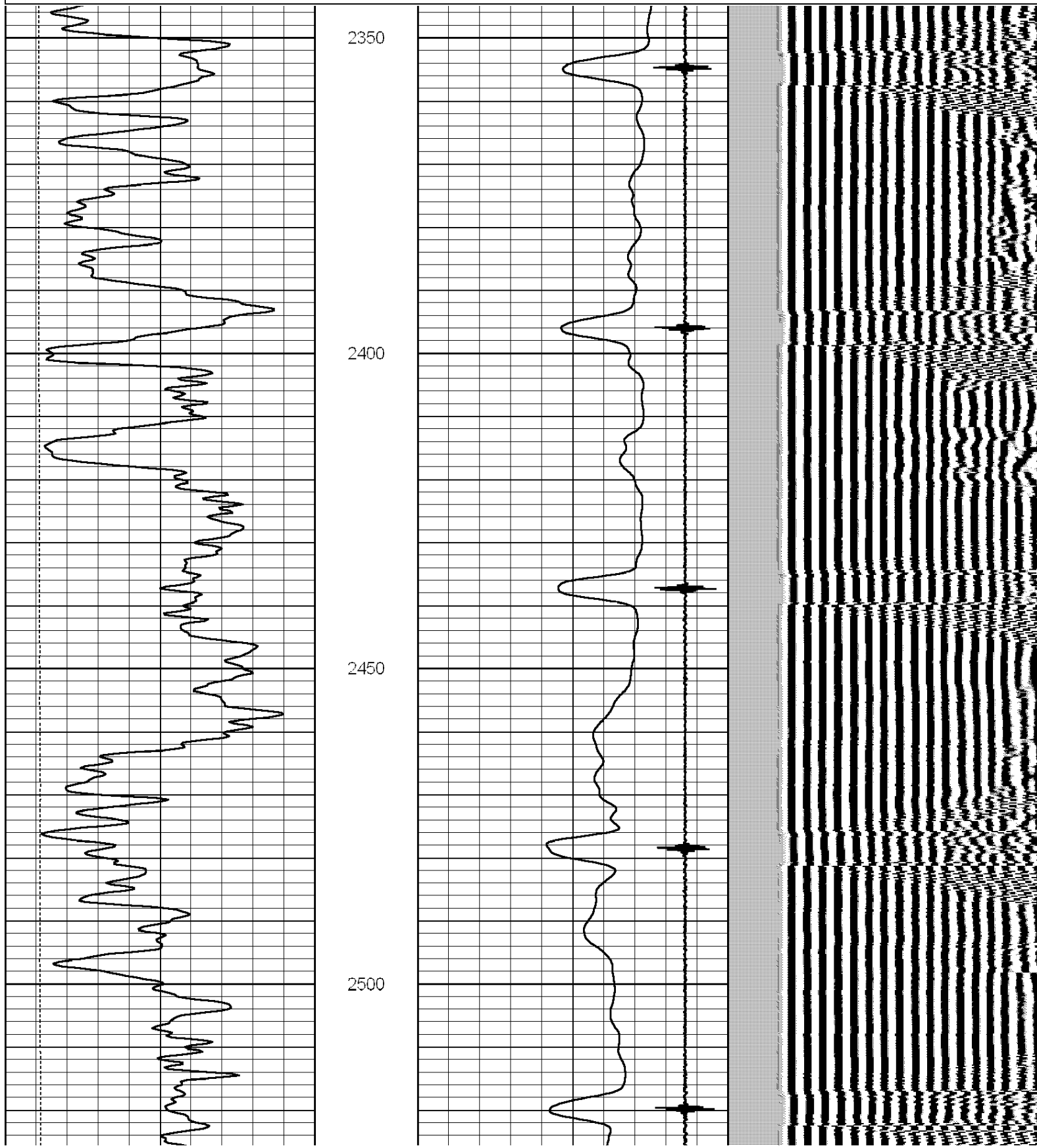
Hyw 54 & Zenda Blktop, 11S to 110th, 3W, 1/2N,
W into



Main Pass

Database File: atlas-cypress.db
Dataset Pathname: grcbl/pass4
Presentation Format: cbl dig
Dataset Creation: Wed Mar 07 14:22:54 2012 by Calc SCH 110630
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	25	Collar Locator	-4			





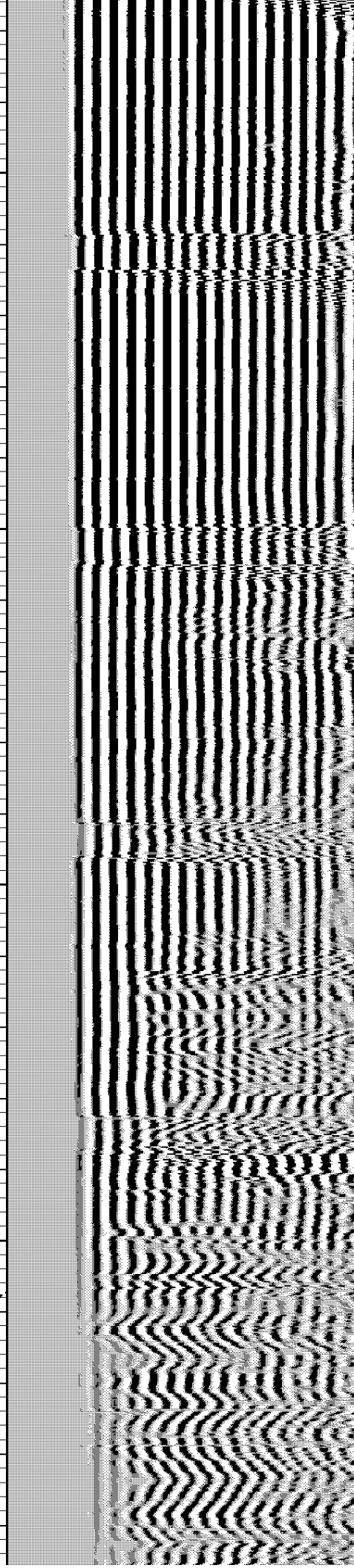
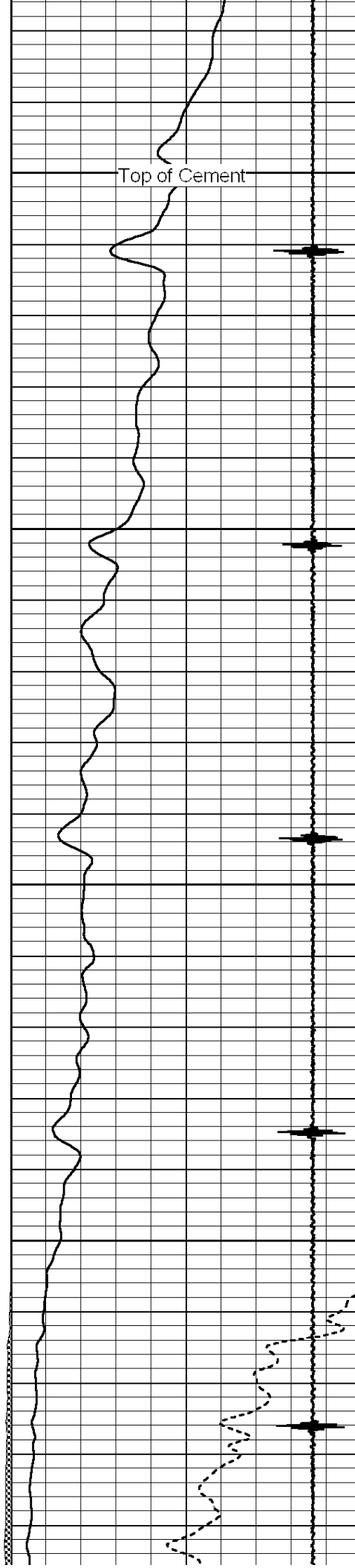
2550

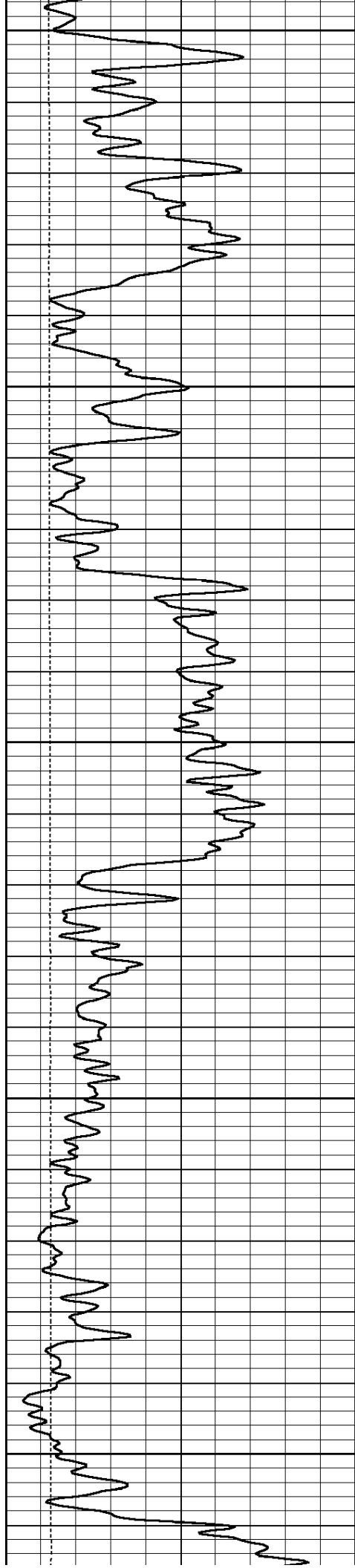
Top of Cement

2600

2650

2700





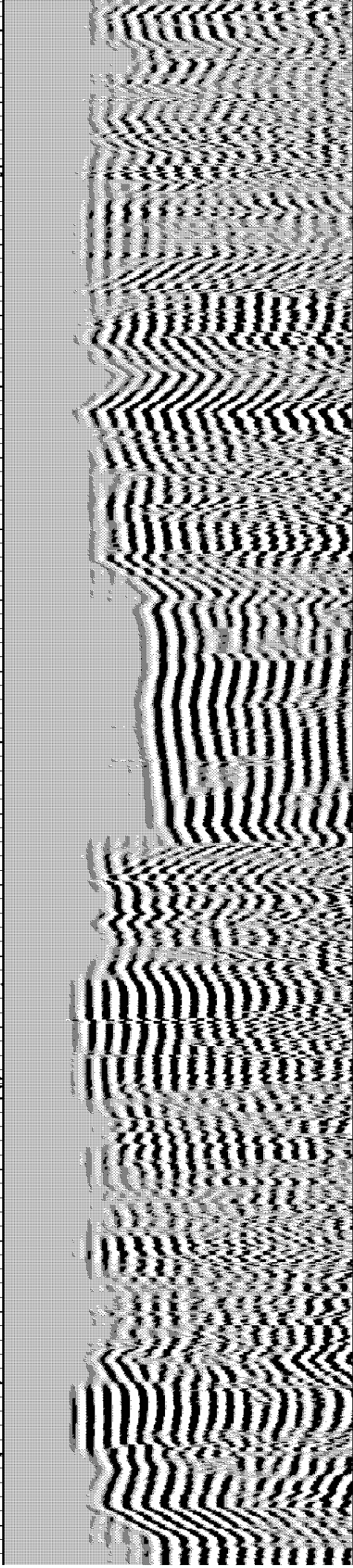
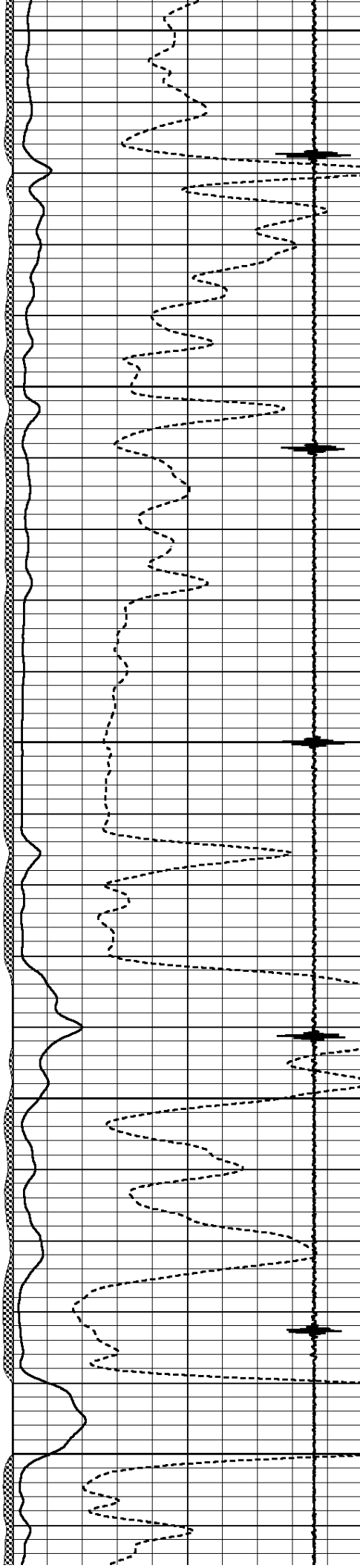
2750

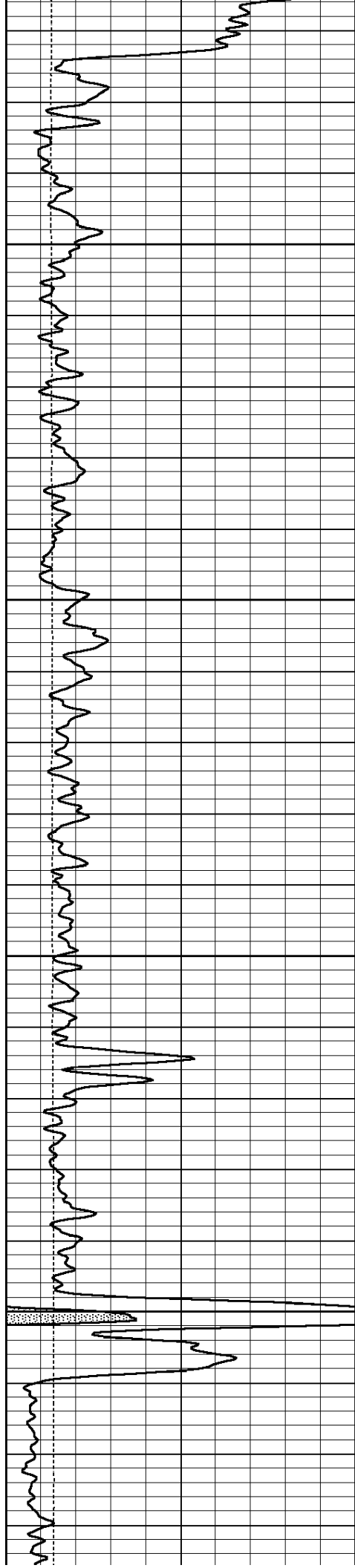
2800

2850

2900

2950



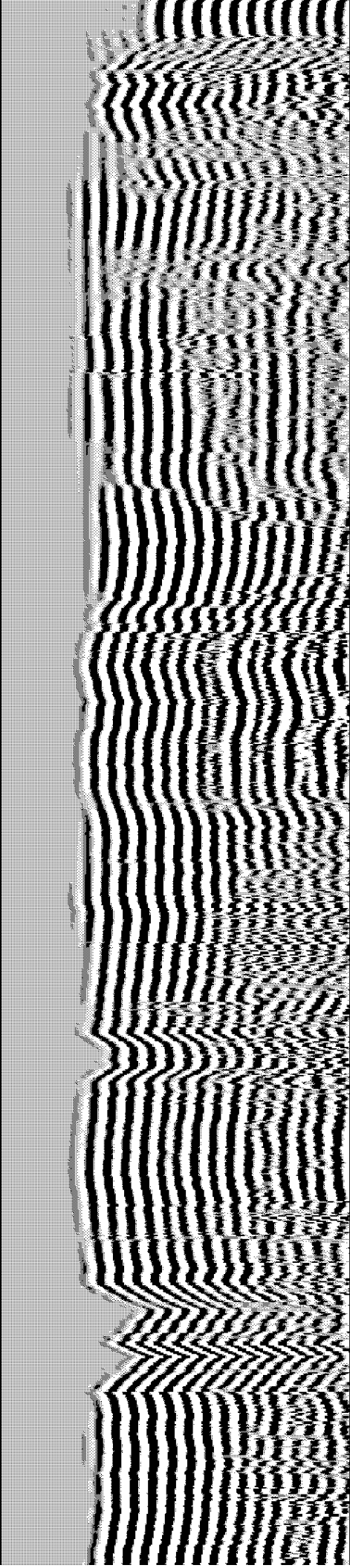
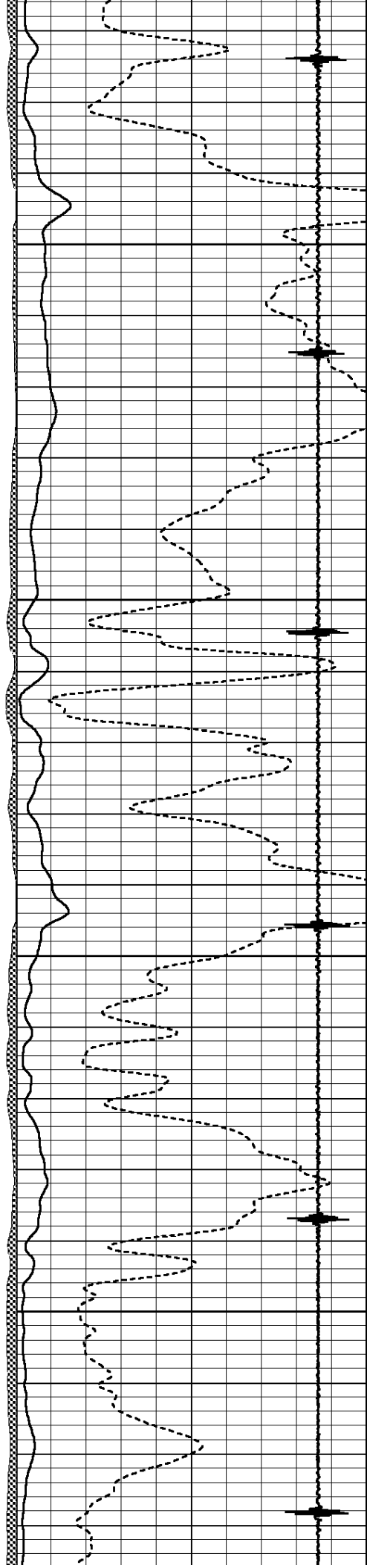


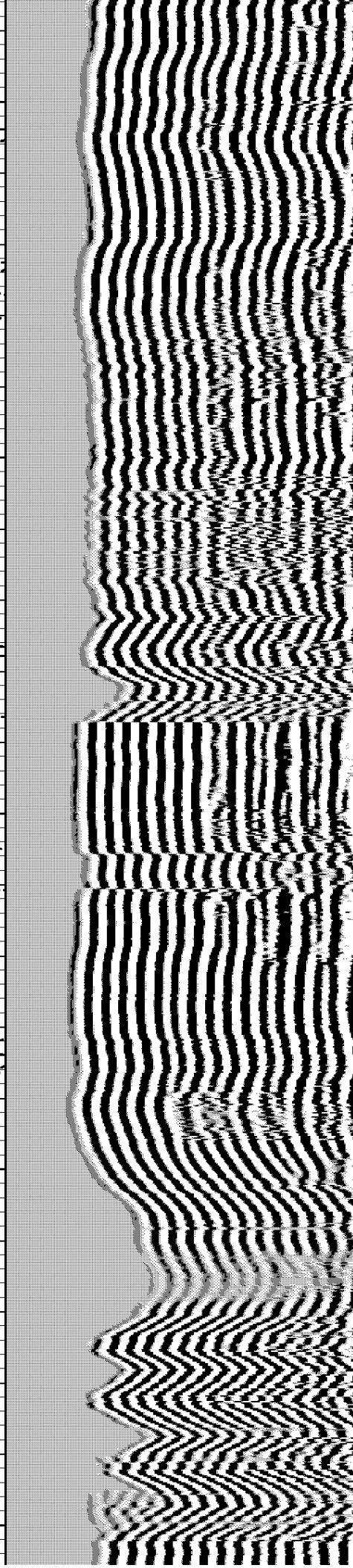
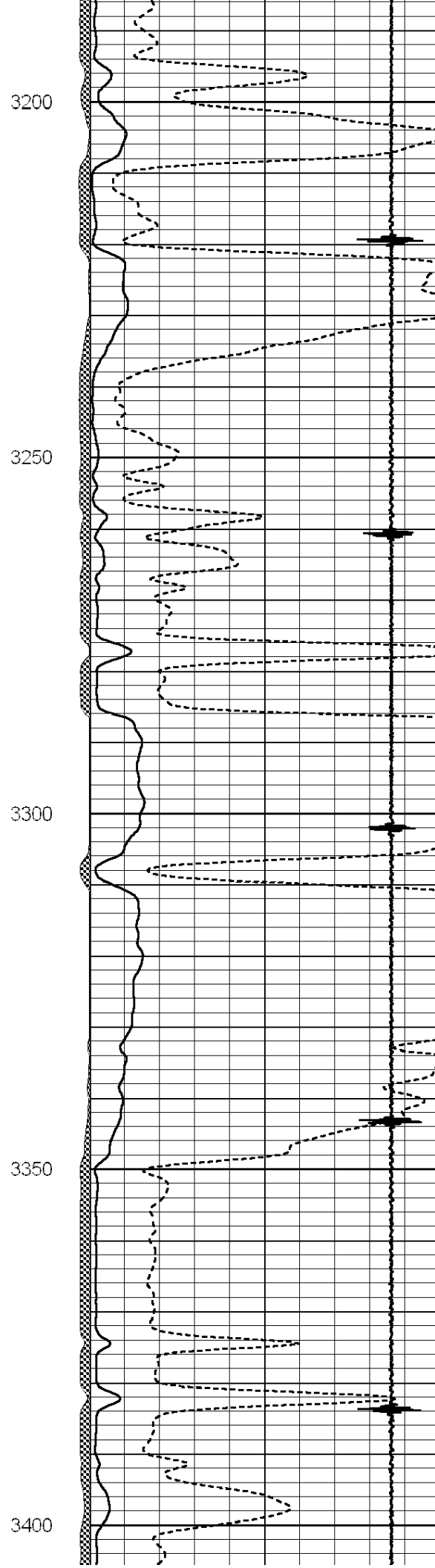
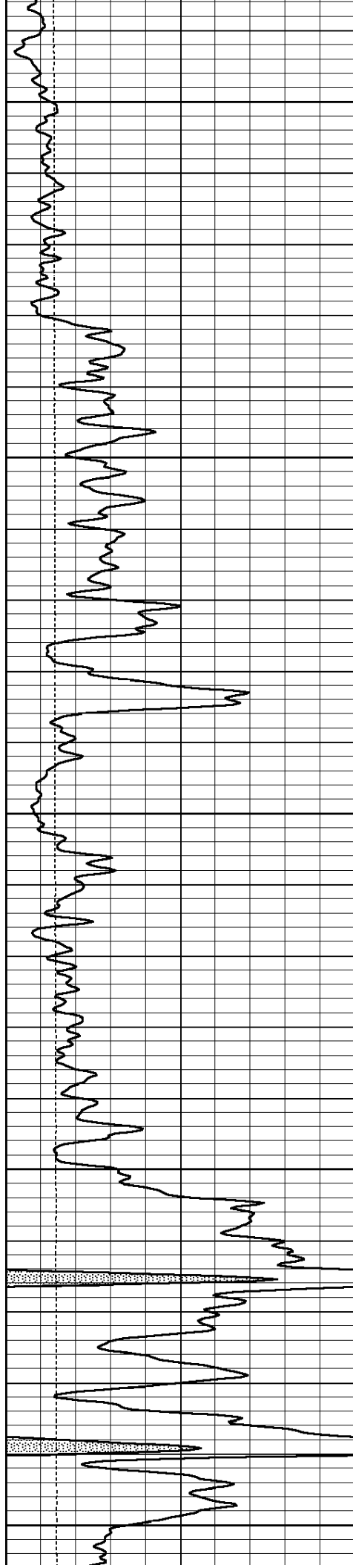
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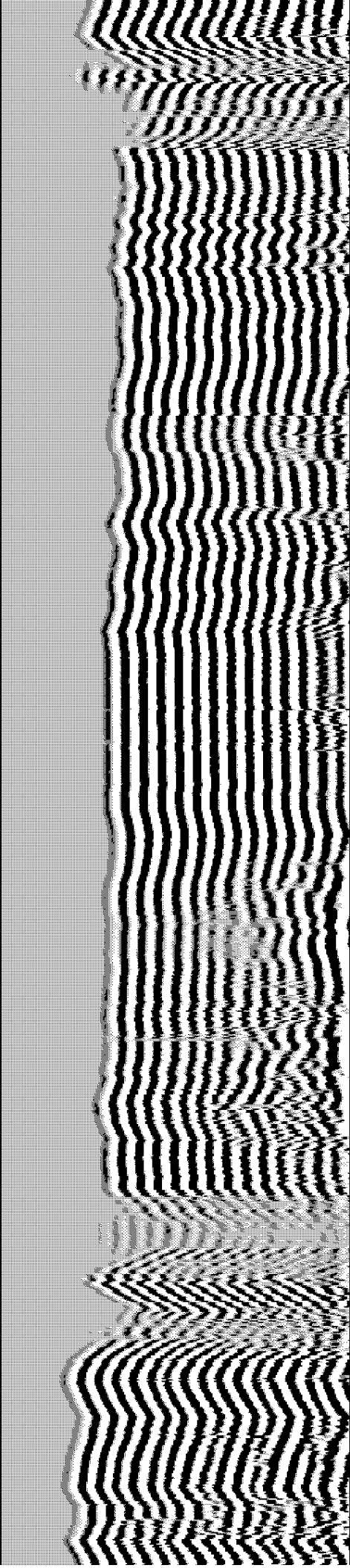
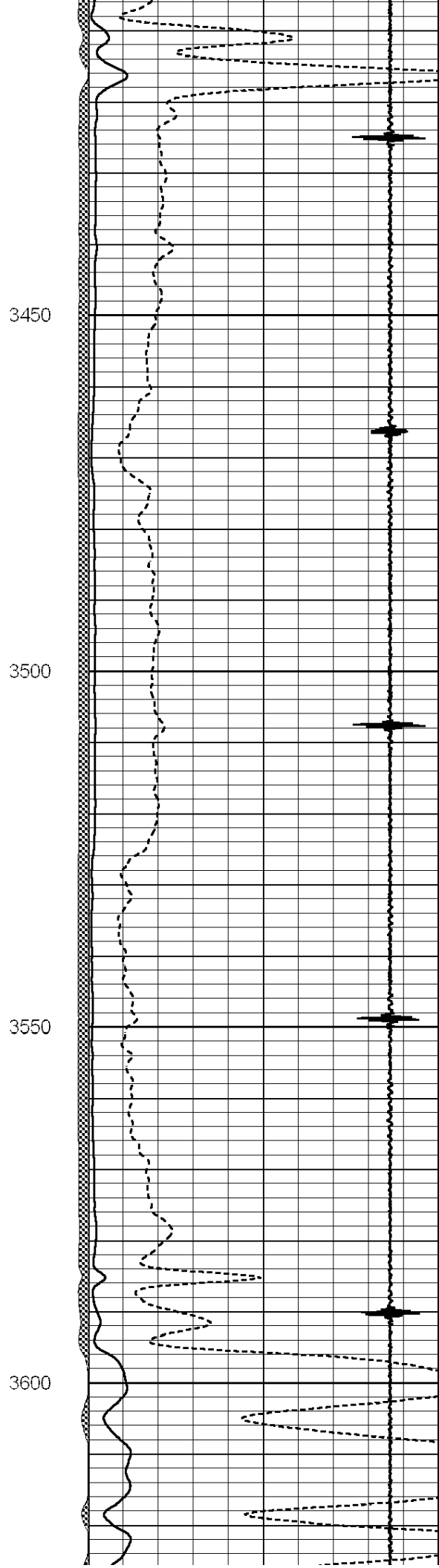
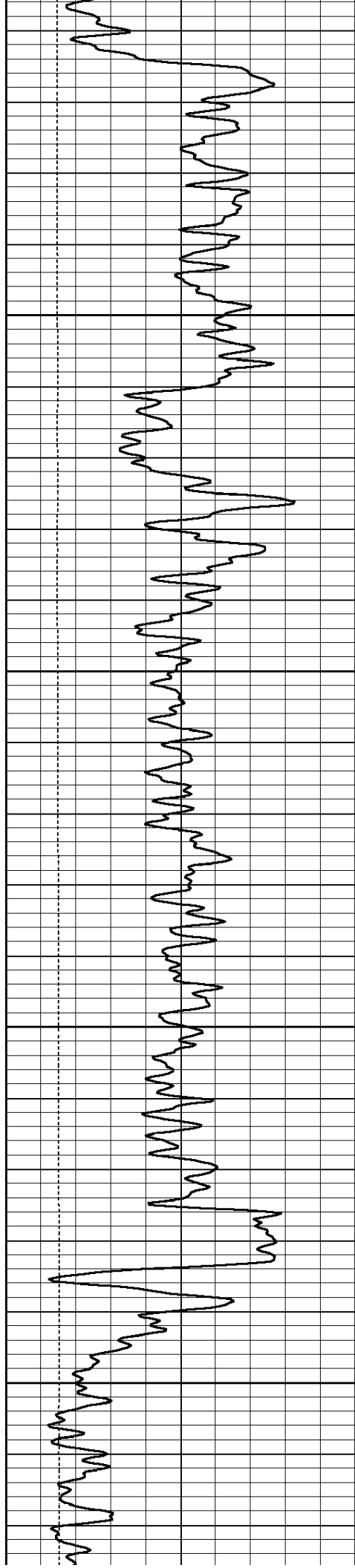
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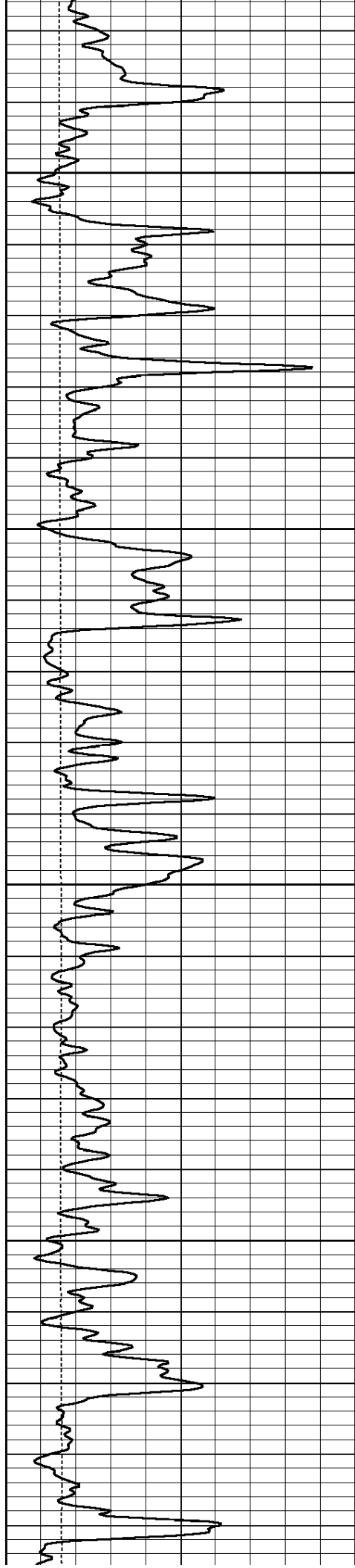
3100

3150







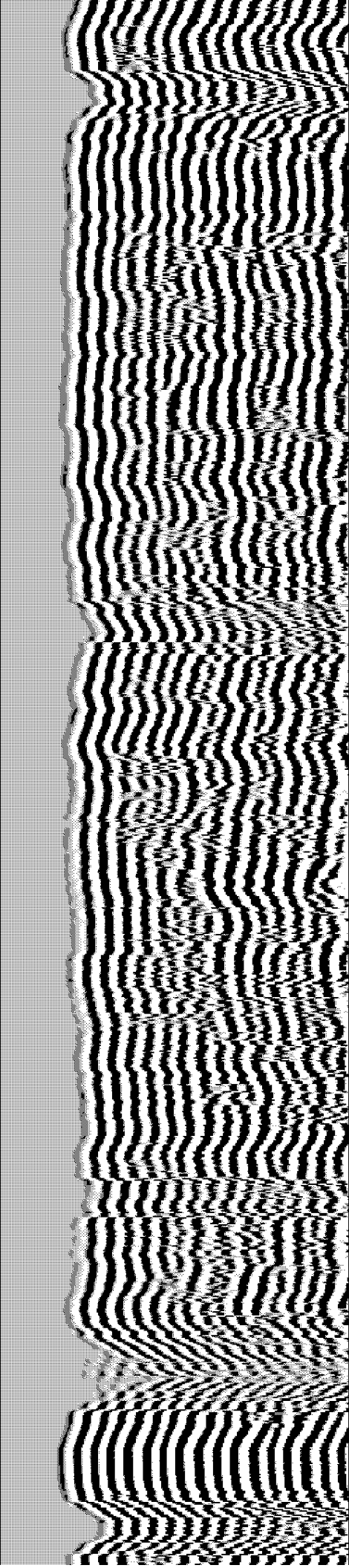
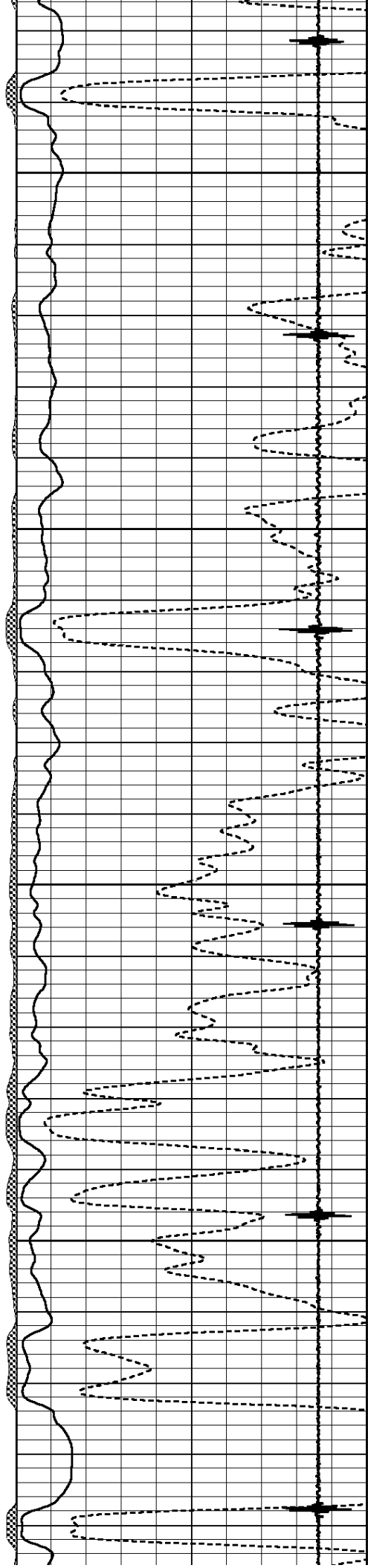


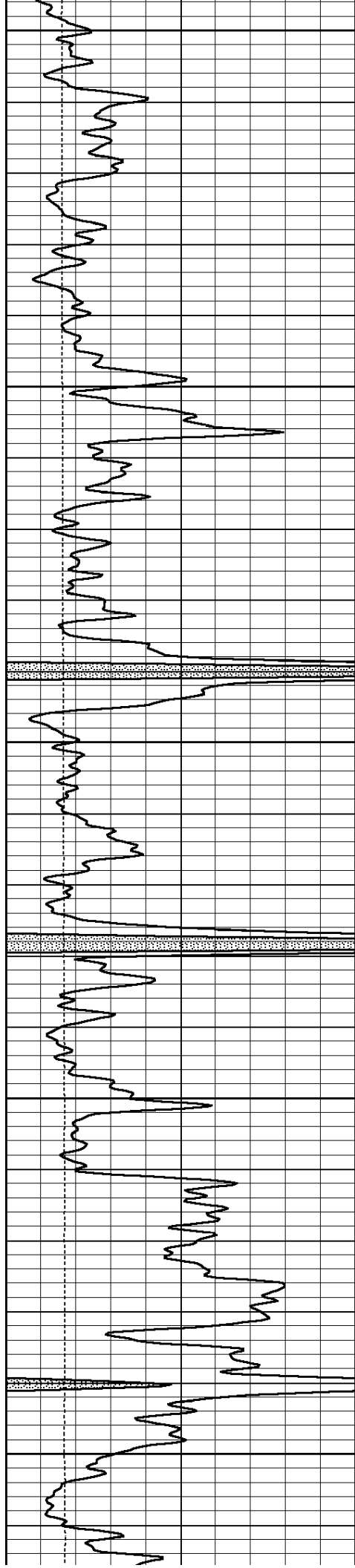
3650

3700

3750

3800





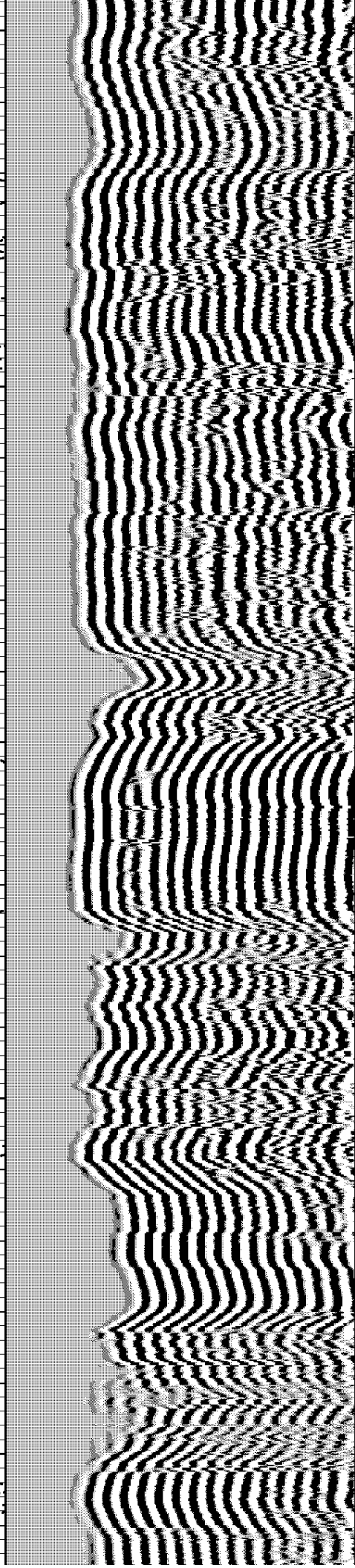
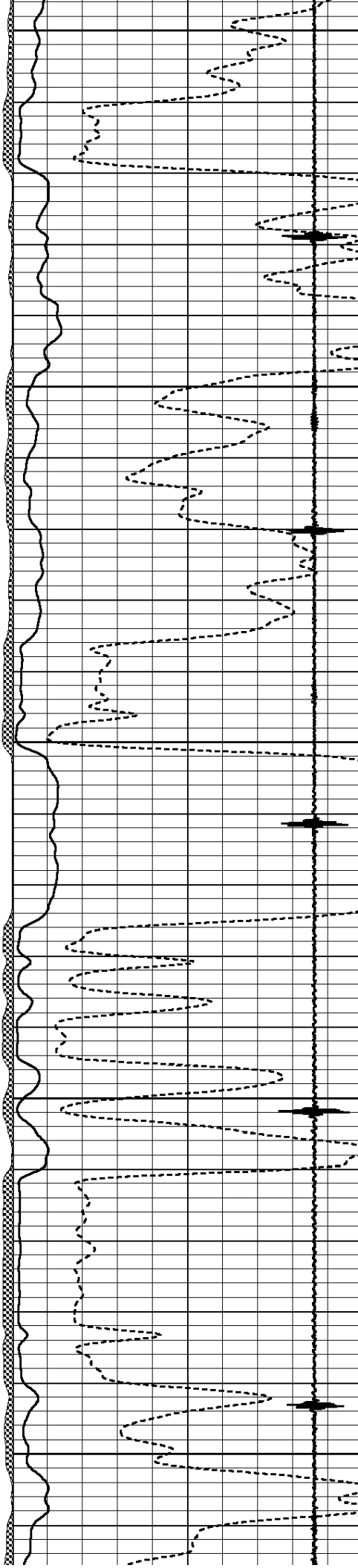
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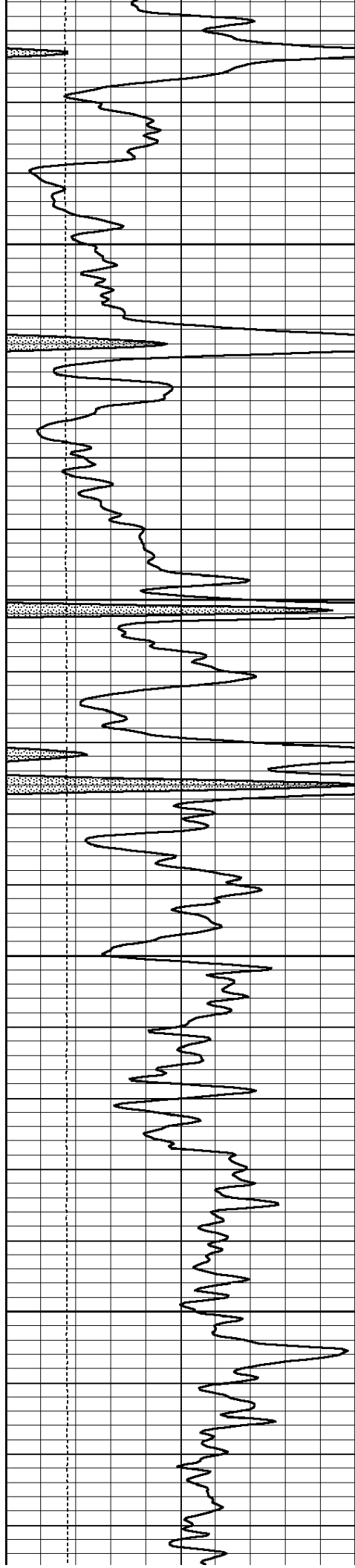
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3950

4000

4050



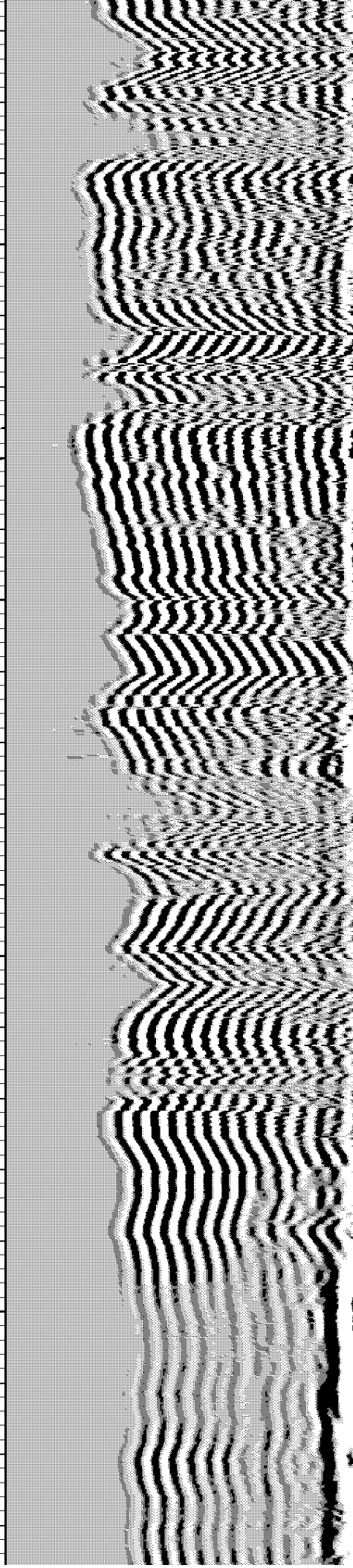
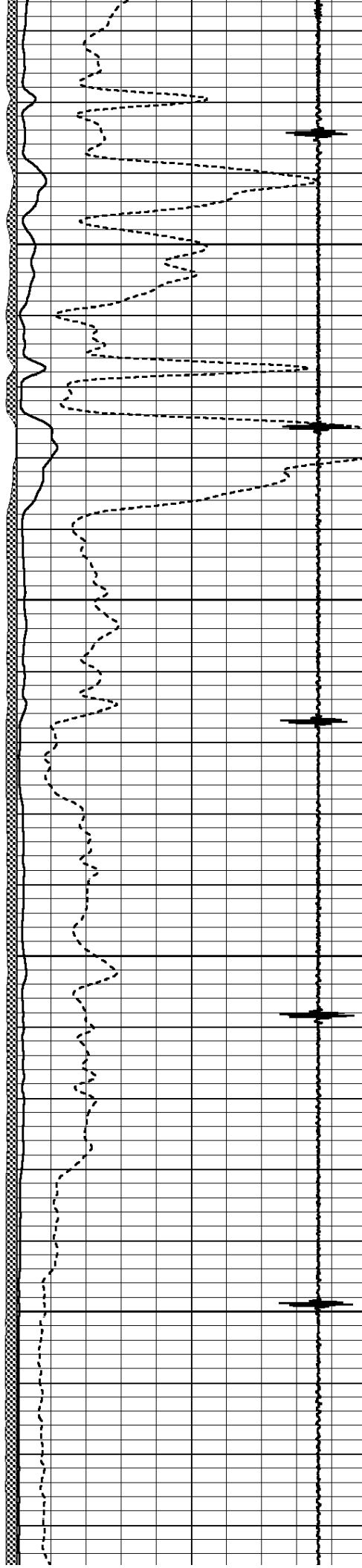


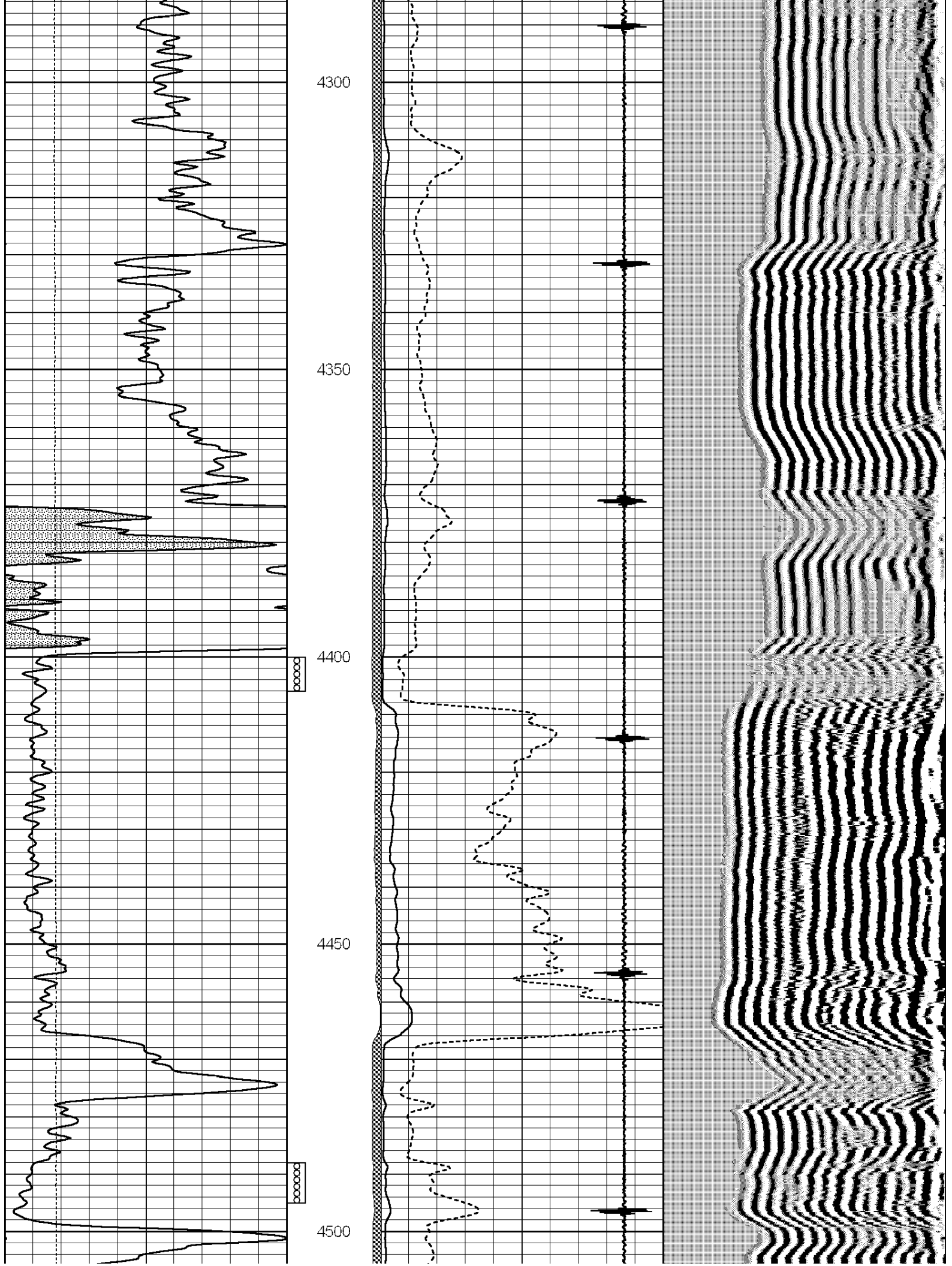
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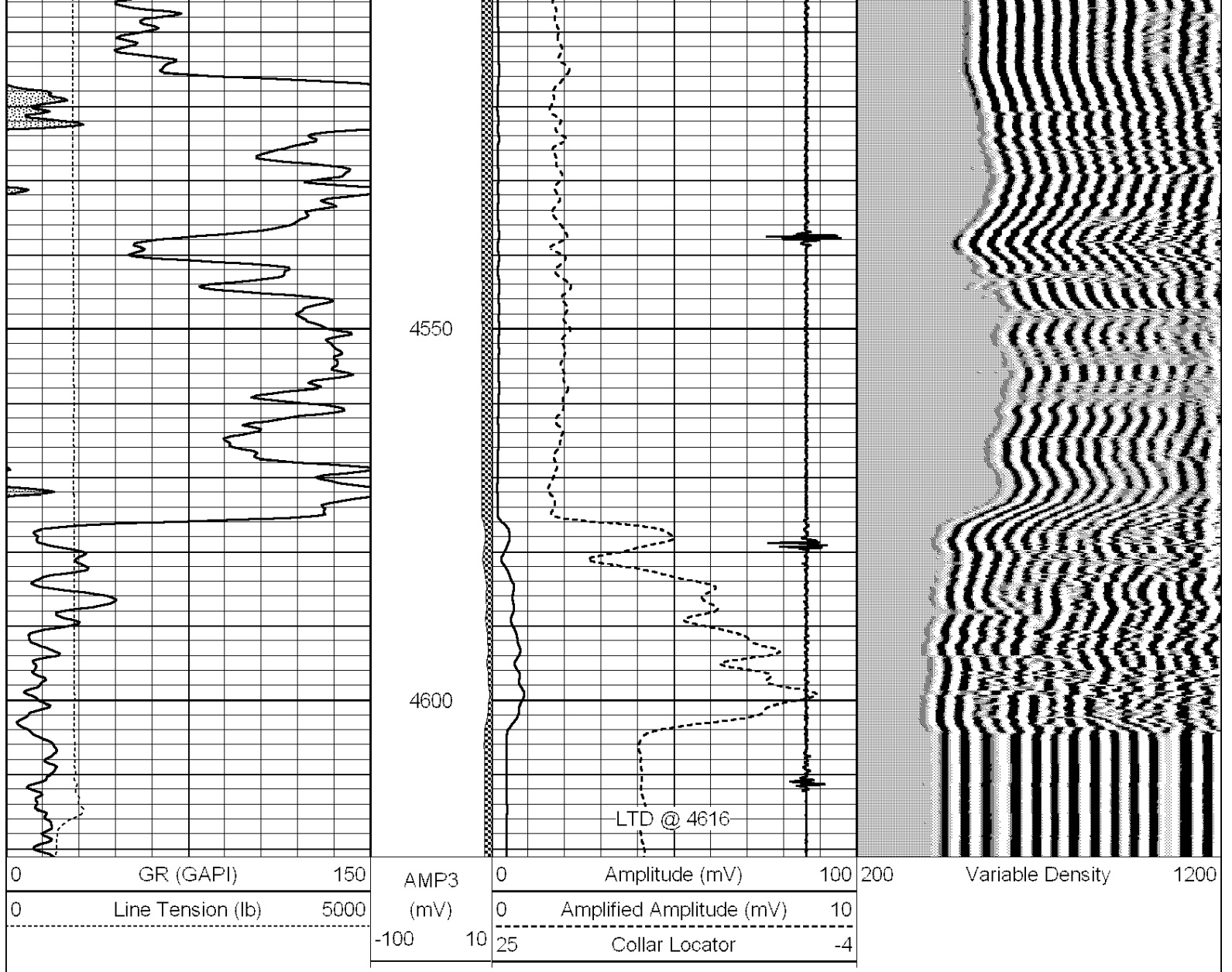
4150

4200

4250







LOG-TECH

Repeat Section

Database File: atlas-cypress.db
 Dataset Pathname: grcbl/pass3.1
 Presentation Format: cblldig
 Dataset Creation: Wed Mar 07 14:21:05 2012 by Calc SCH 110630
 Charted by: Depth in Feet scaled 1:240

