



Pioneer Energy Services

Sonic Cement
Bond Log

15-077-21991-00-00

API No.

Company **McCoy Petroleum Corporation**
 Well **Miller T GU #2-10**
 Field **Wildcat**
 County **Harper** State **Kansas**

Location

1980' FNL & 1320' FWL

Sec: 10 Twp: 31S Rge: 9W

Other Services
Mast trailer

Permanent Datum Ground Level Elevation 1685
 Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum
 Drilling Measured From Kelly Bushing

Elevation
K.B. 1694
D.F. 1685
G.L. 1685

Run Number	One	
Date Survey	12/18/2013	
Date Cementing	12/8/2013	
Type Cementing Operation	Primary	
Depth Driller	4550	
Depth Logger	4494	
Logged Interval	4493 to 3395	to
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	3540	
Calculated Cement Top		
Max. Hole Temperature	122	
Tool No.	DIG13	
Spacing Recorded	3-5	
Equipment -- Location	13	Pratt
Recorded By	Craig A Bates	
Witnessed By	Dave Oller	

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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
 Zenda, KS
 5 1/4 S to 150 Rd
 1W 1/2S
 E into



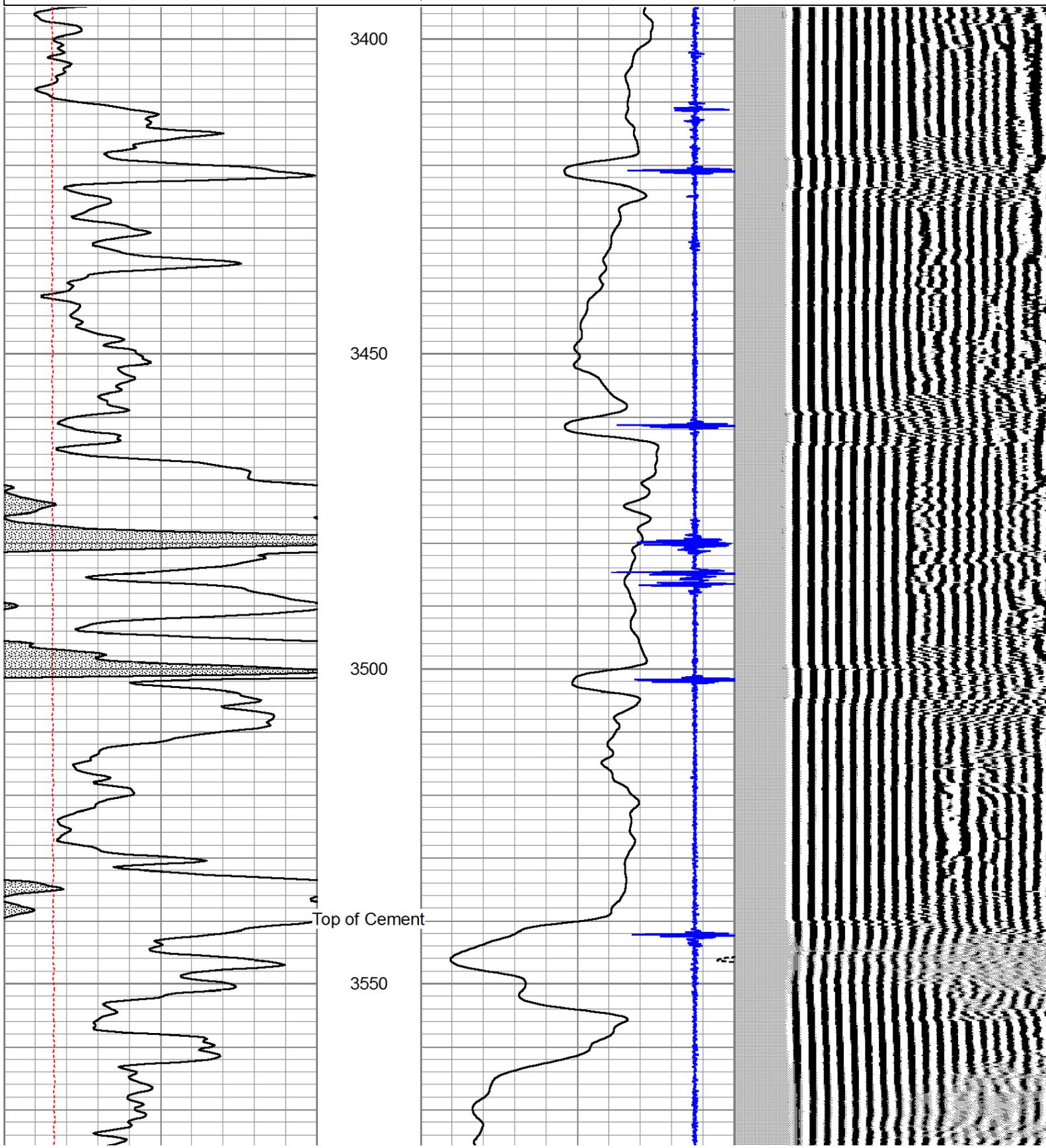
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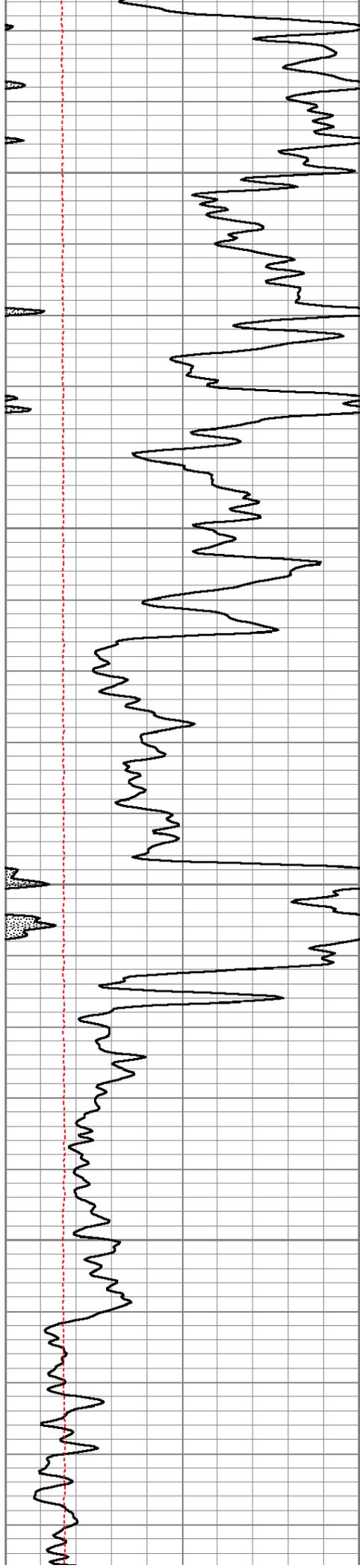
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 Dataset Pathname: grcbl/pass4
 Presentation Format: cldig
 Dataset Creation: Wed Dec 18 09:14:39 2013 by Log SCH 120126
 Charted by: Depth in Feet scaled 1:240

0	GR (GAPI)	150
0	LTEN (lb)	5000

0	Amplitude (mV)	100
0	Amplified Amplitude (mV)	10
14	Collar Locator	-2

200 Variable Density 1200



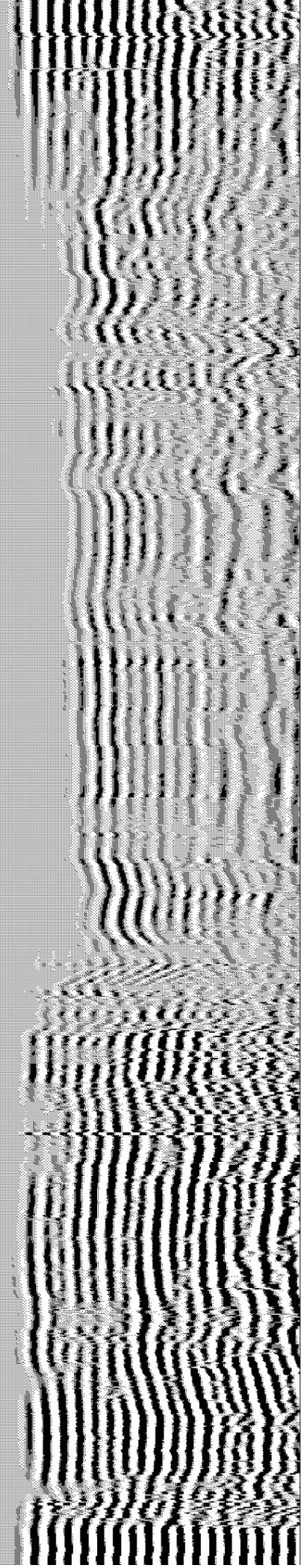
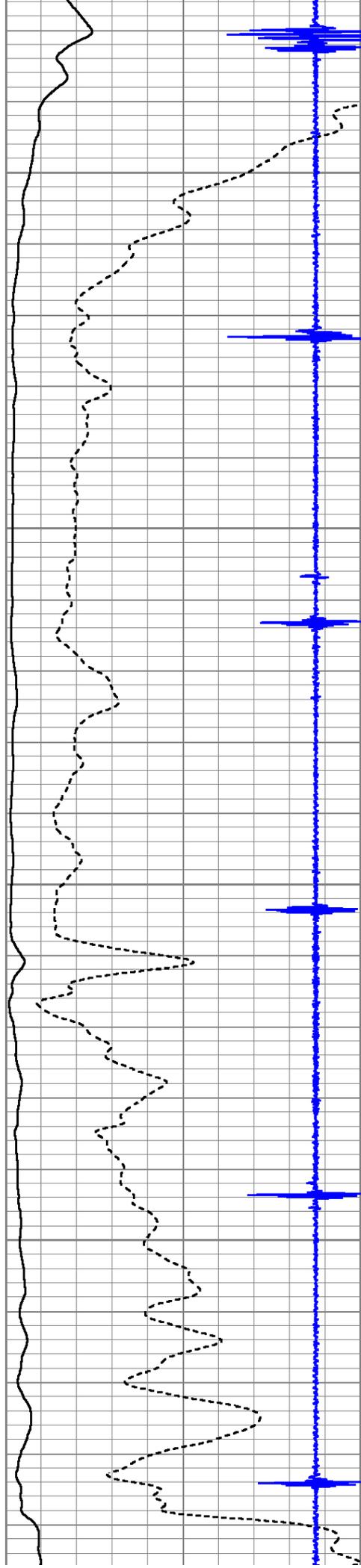


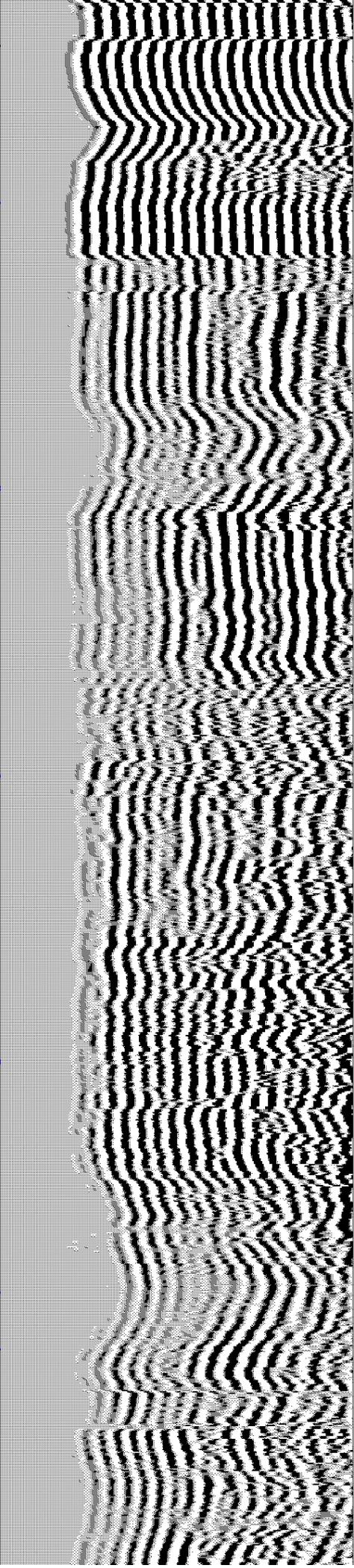
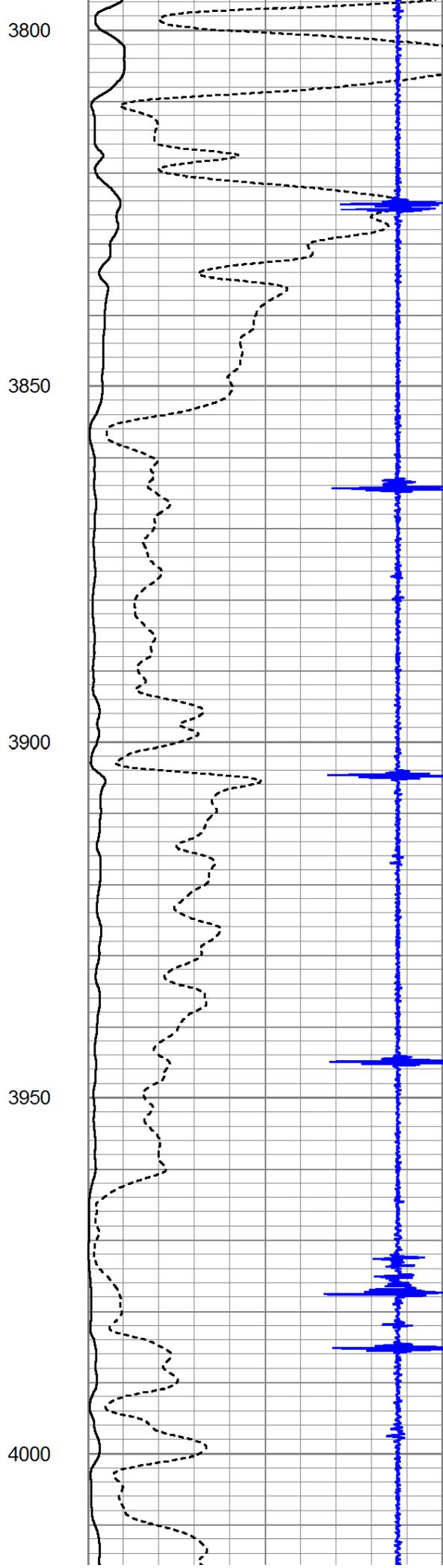
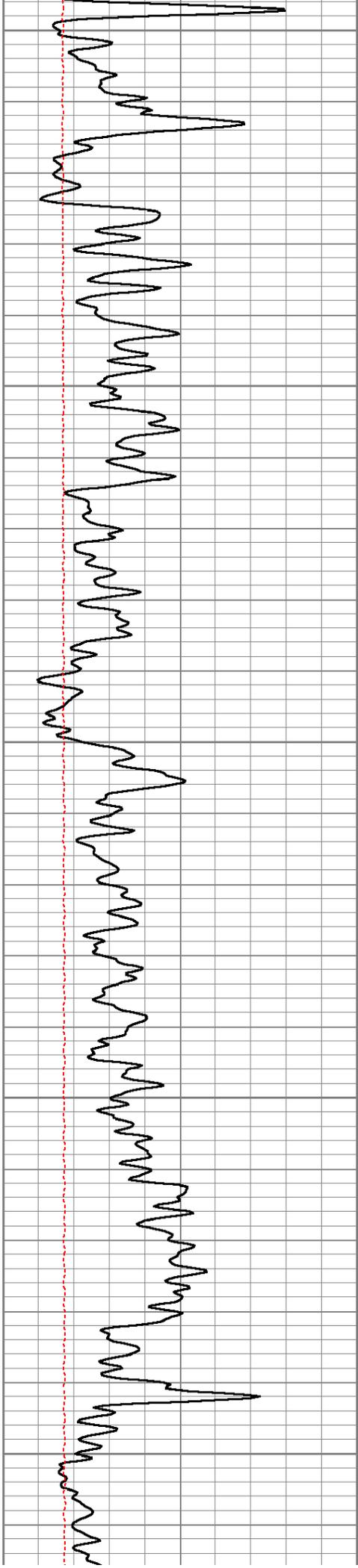
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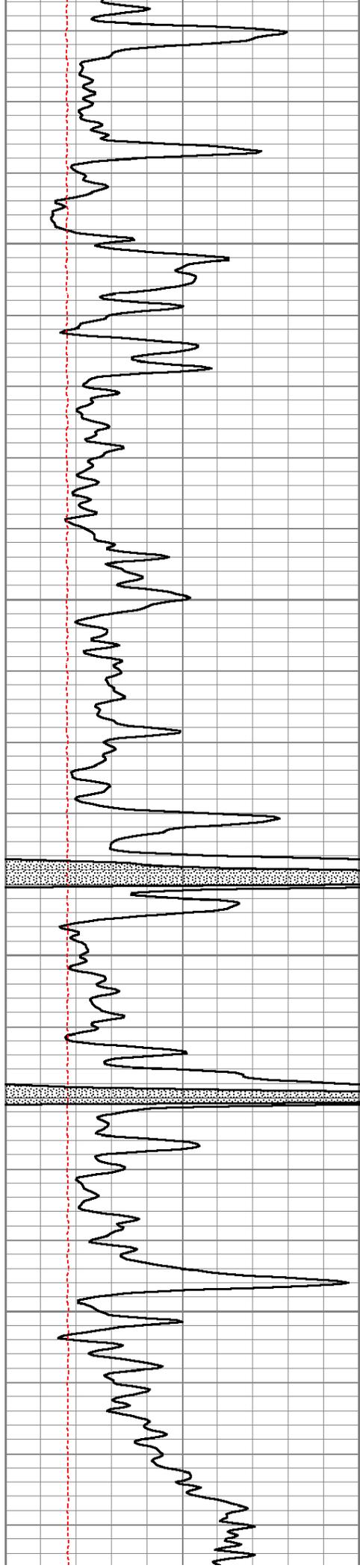
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3700

3750





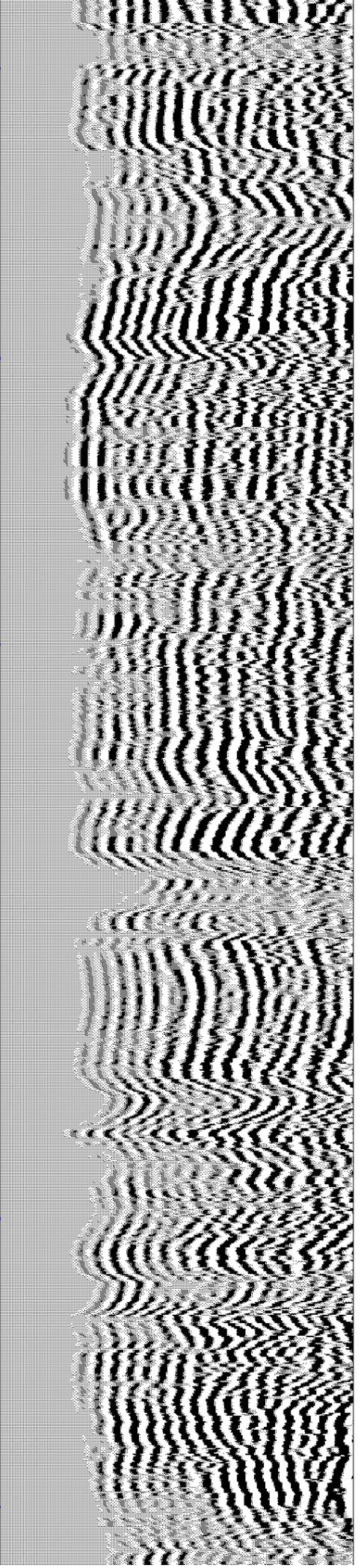
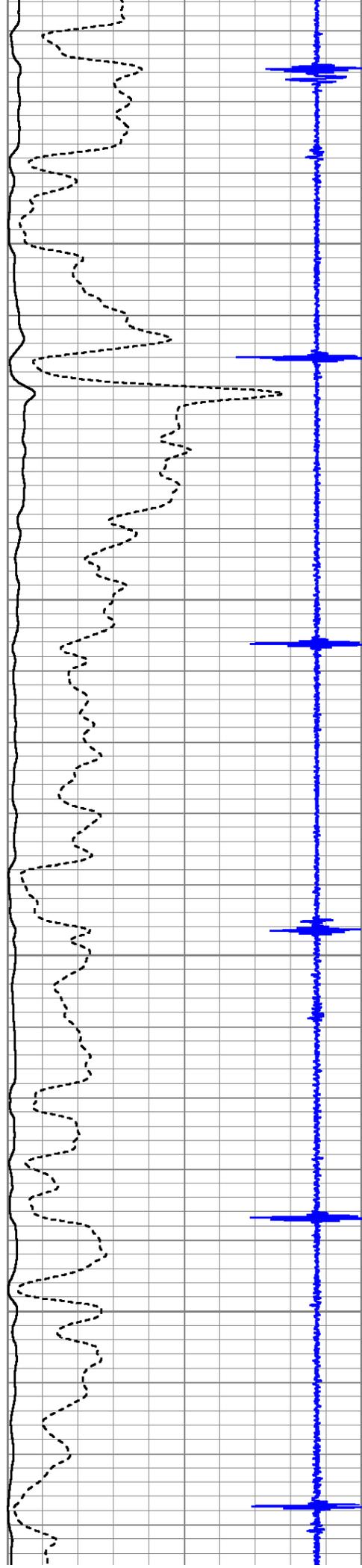


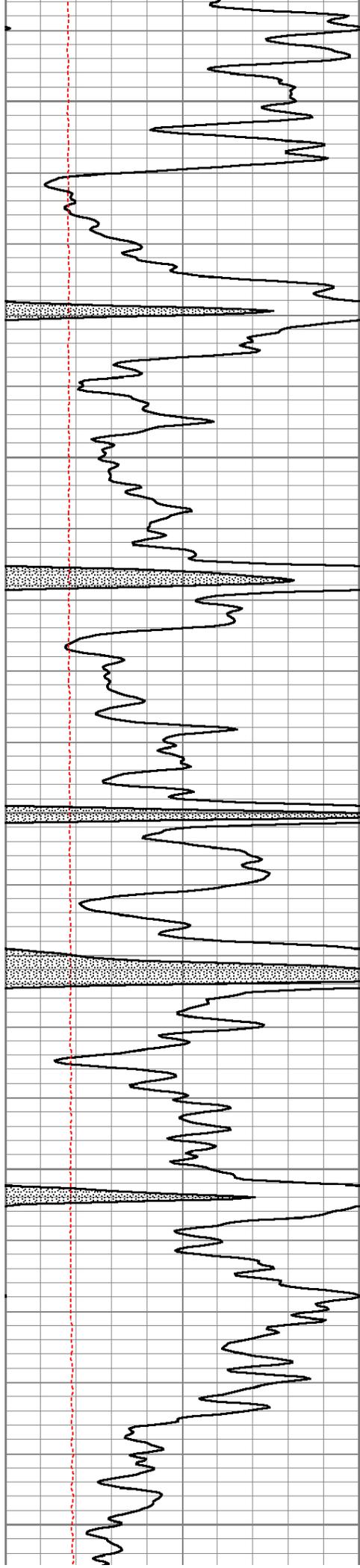
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4100

4150

4200





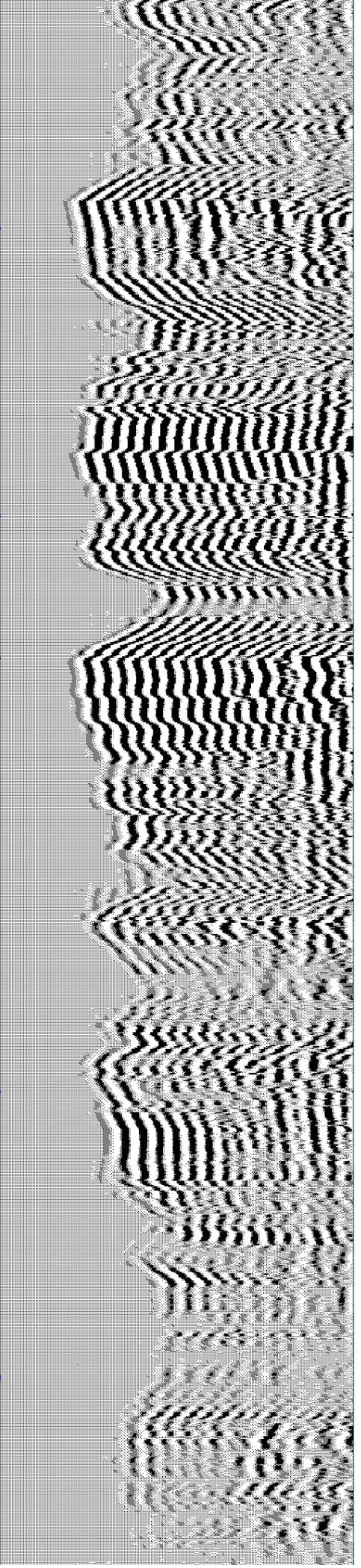
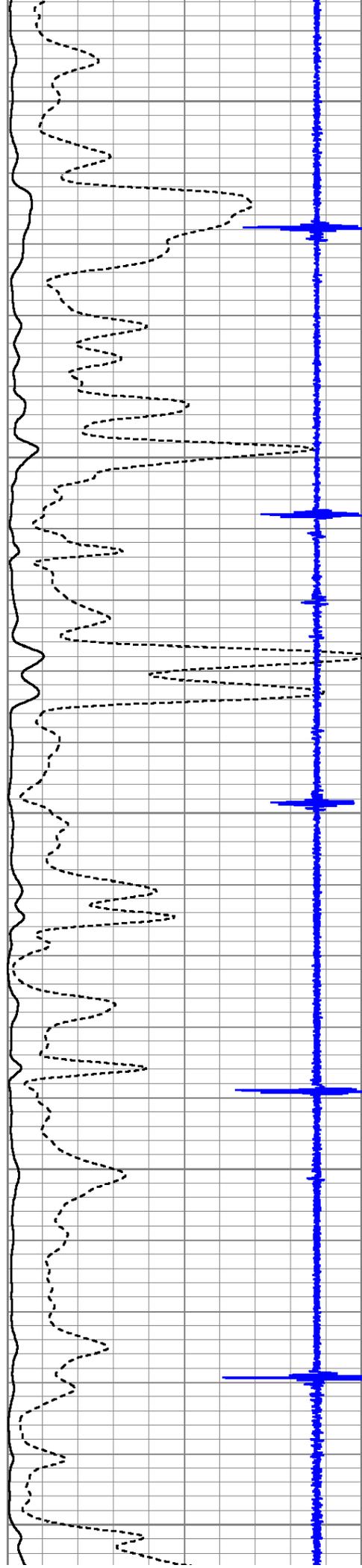
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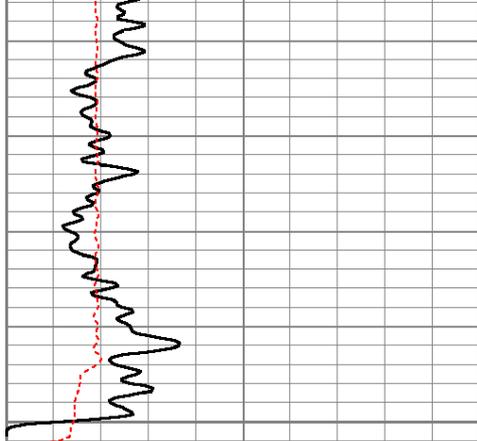
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4350

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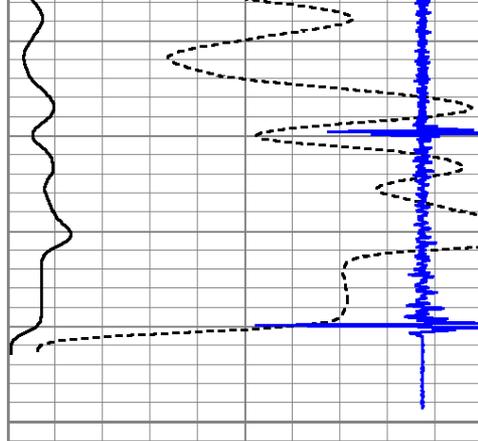
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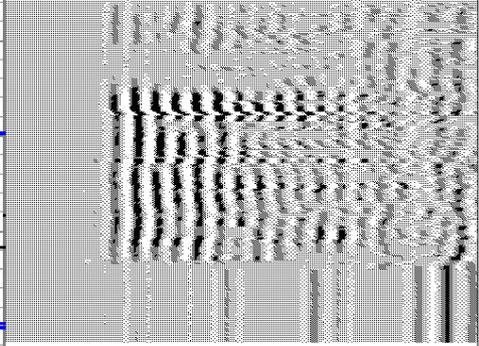


LTD@4494
4500

0	GR (GAPI)	150
0	LTEN (lb)	5000



0	Amplitude (mV)	100
0	Amplified Amplitude (mV)	10
14	Collar Locator	-2



200 Variable Density 1200



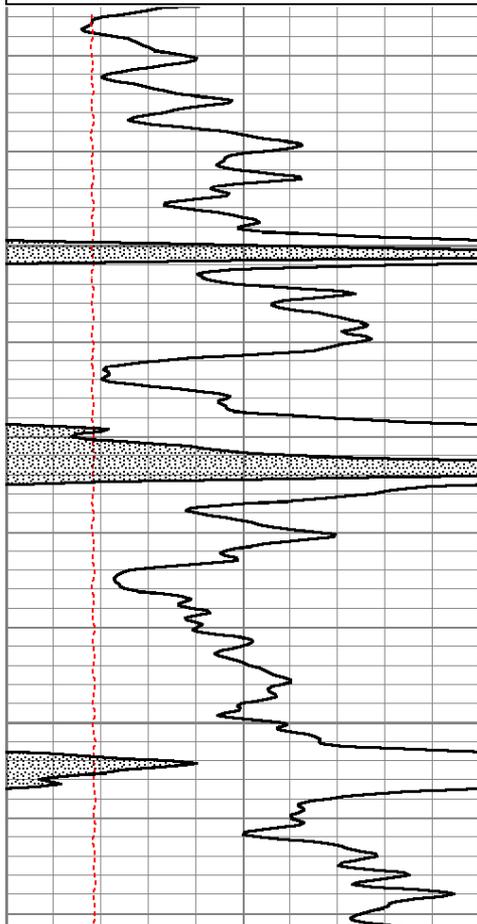
Repeat Pass

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0	GR (GAPI)	150
0	LTEN (lb)	5000

0	Amplitude (mV)	100
0	Amplified Amplitude (mV)	10
14	Collar Locator	-2

200 Variable Density 1200



4350

4400

