



**Sonic Cement  
Bond Log**

15-007-24177-0000

**Company** Chieftain Oil Co. Inc.  
**Well** Blevins A SMD #1  
**Field** MayBerry  
**County** Barber  
**State** Kansas

**Location** 1970' FSL & 450'  
 NE SW NW SW  
**Sec:** 25 **Twp:** 34S **Rge:** 11W  
**Permament Datum** Ground Level **Elevation** 1355  
**Log Measured From** Kelly Bushing **12 Ft. Above Perm. Datum**  
**Drilling Measured From** Kelly Bushing

**Other Services**  
 Elevation  
 K.B. 1367  
 D.F. 1366  
 G.L. 1355

Run Number	One
Date Survey	7-10-2014
Date Cementing	7-1-2014
Type Cementing Operation	Primary
Depth Driller	5451
Depth Logger	5326
Logged Interval	5325 to 3900
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	////
Calculated Cement Top	4040
Max. Hole Temperature	////
Tool No.	DIG 01
Spacing Recorded	3-5
Equipment -- Location	01 Pratt
Recorded By	Dillon Ezell
Witnessed By	Ryan Moiz

<<< Fold Here >>>

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**

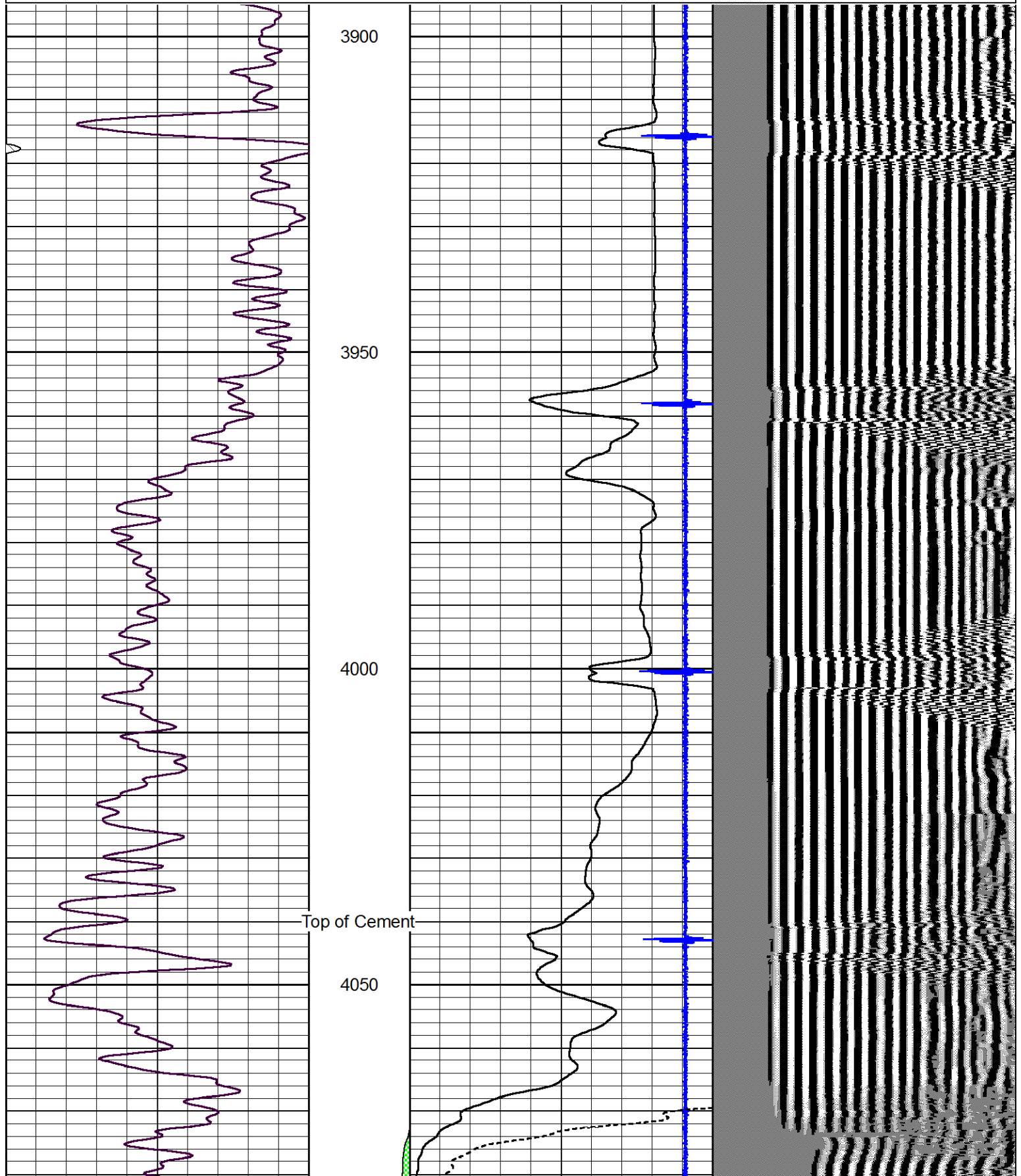
Thank you for using Excel Wireline (620) 388-5676  
  
 Kiowa, Ks  
 2 North to Rattlesnake Rd  
 1 West to Bethel Rd  
 1/2 North East into

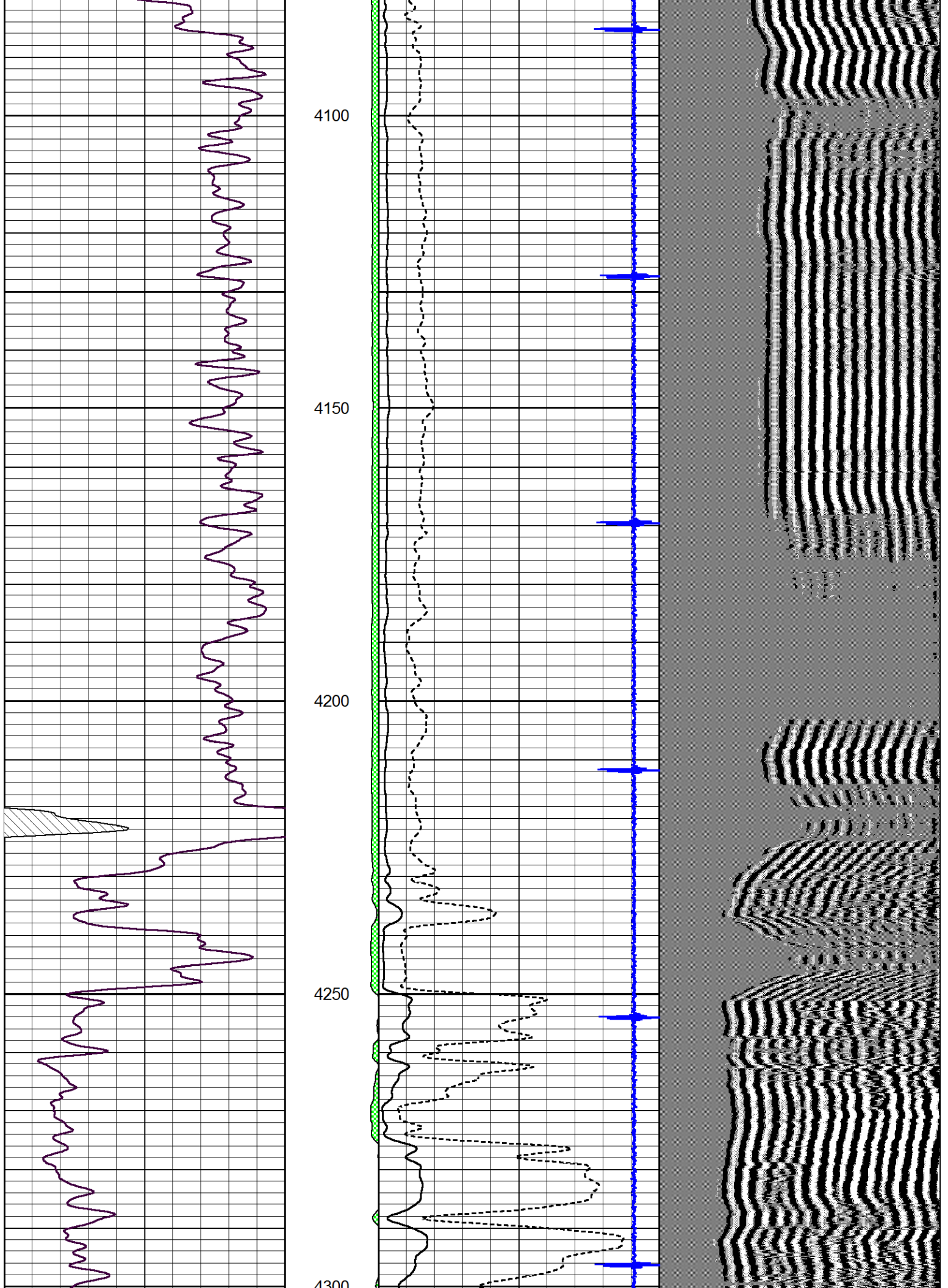


**Main Pass**

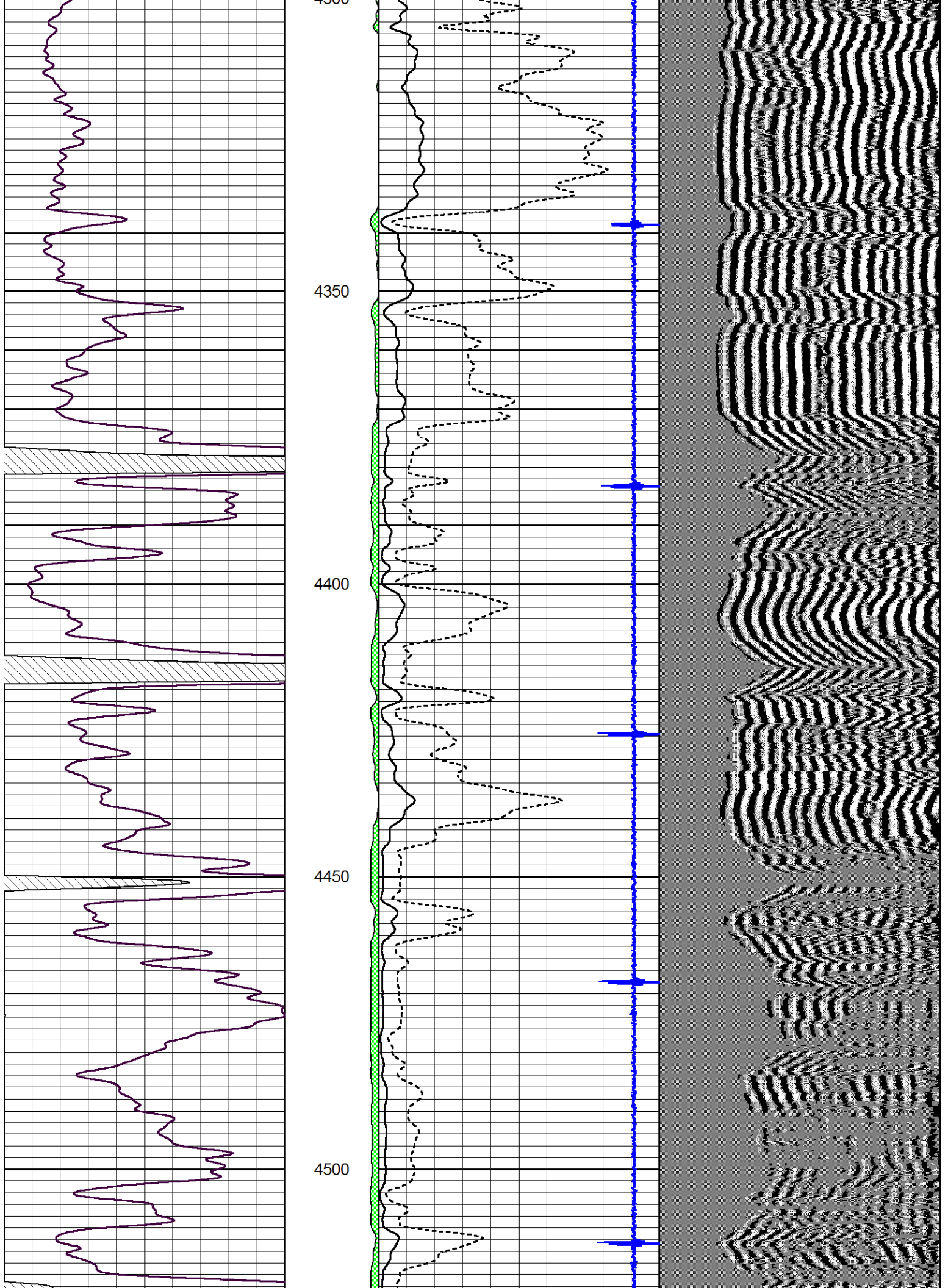
Database File     chieftain\_bleivins\_swd\_1.db  
 Dataset Pathname     grcbl/pass4  
 Presentation Format     cblcr  
 Dataset Creation     Thu Jul 10 16:24:11 2014  
 Charted by     Depth in Feet scaled 1:240

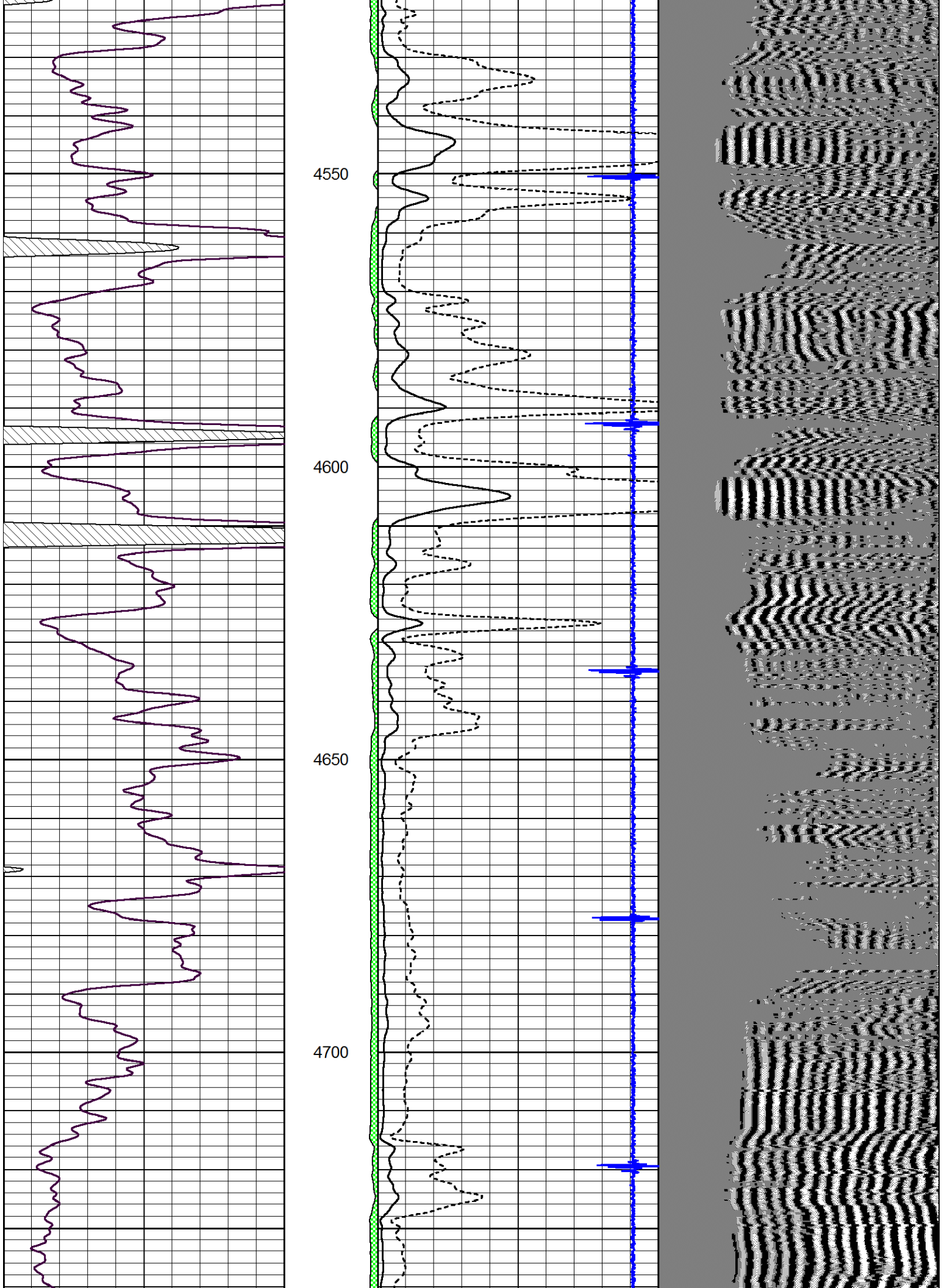
0	Gamma Ray (GAPI)	150	amp3ft	3	Casing Collars	-0.3	200	wvf5ft	1200
			(mV)	0	Amplified Amplitude (mV)	100			
			-100    10	0	Pipe Amplitude (mV)	20			



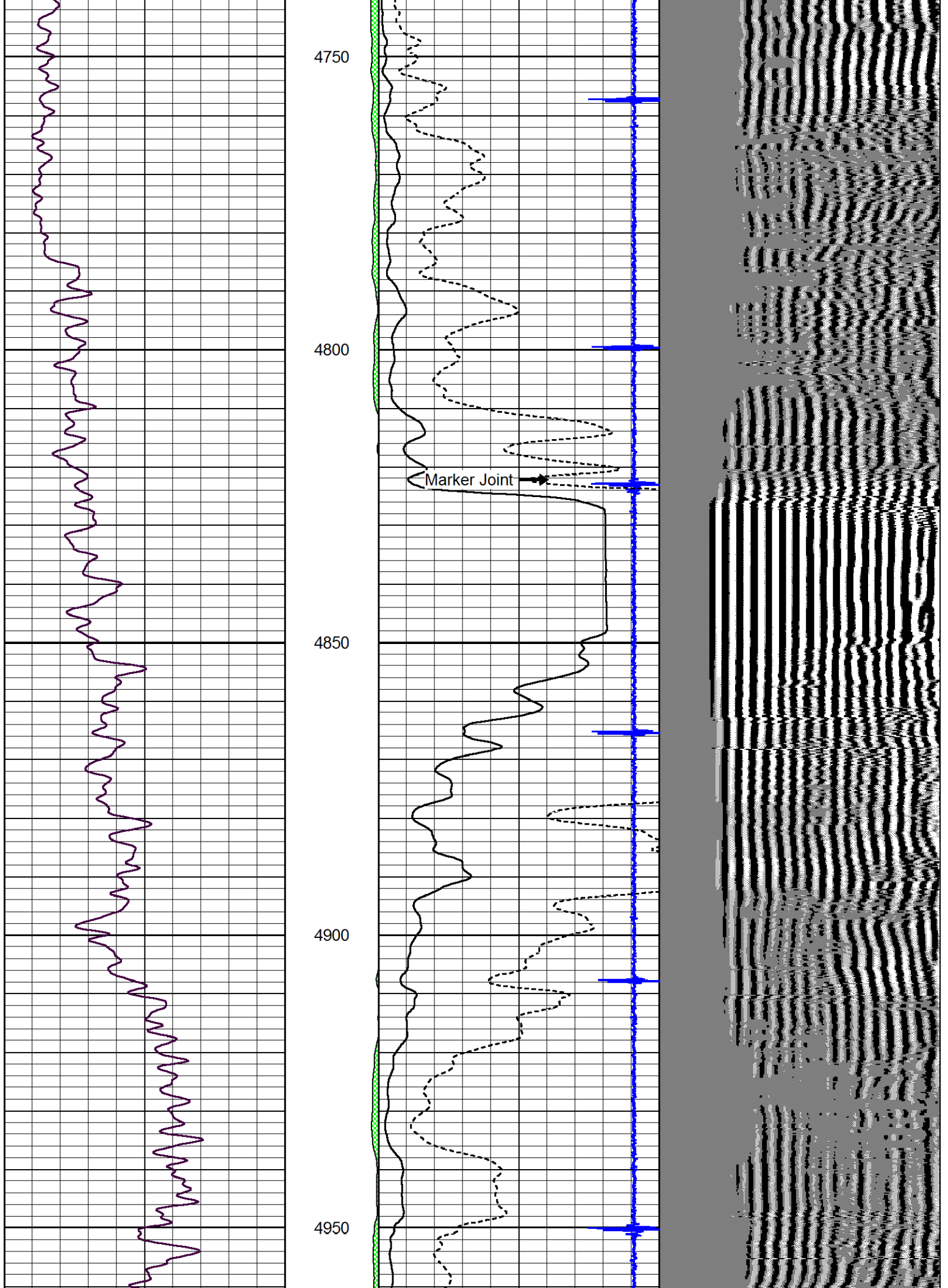


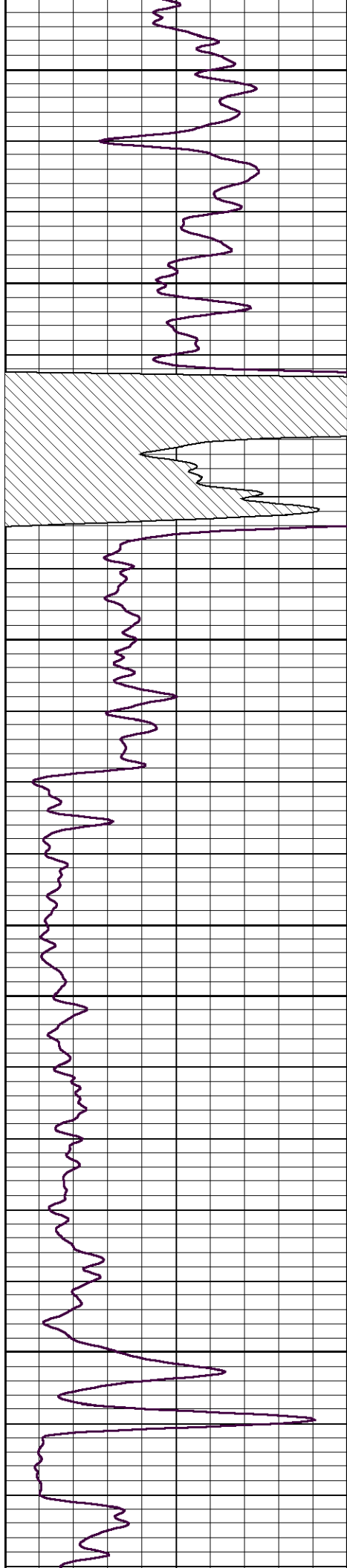










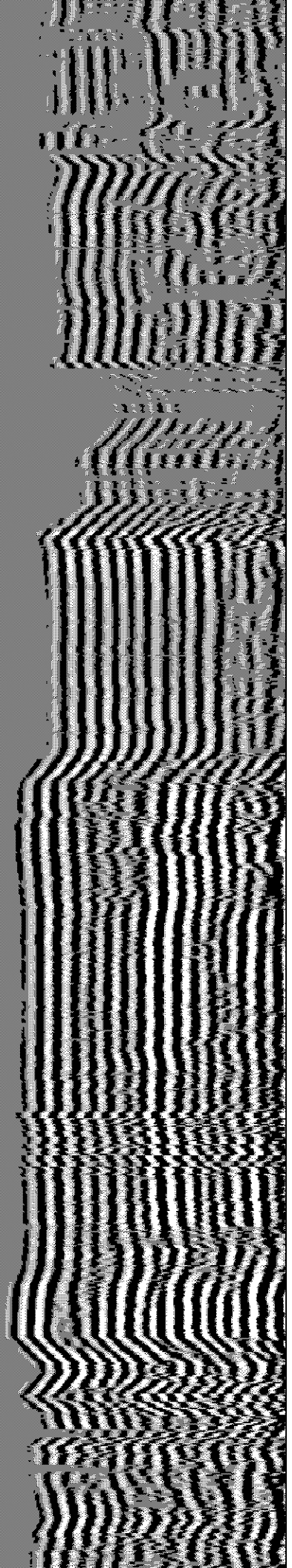
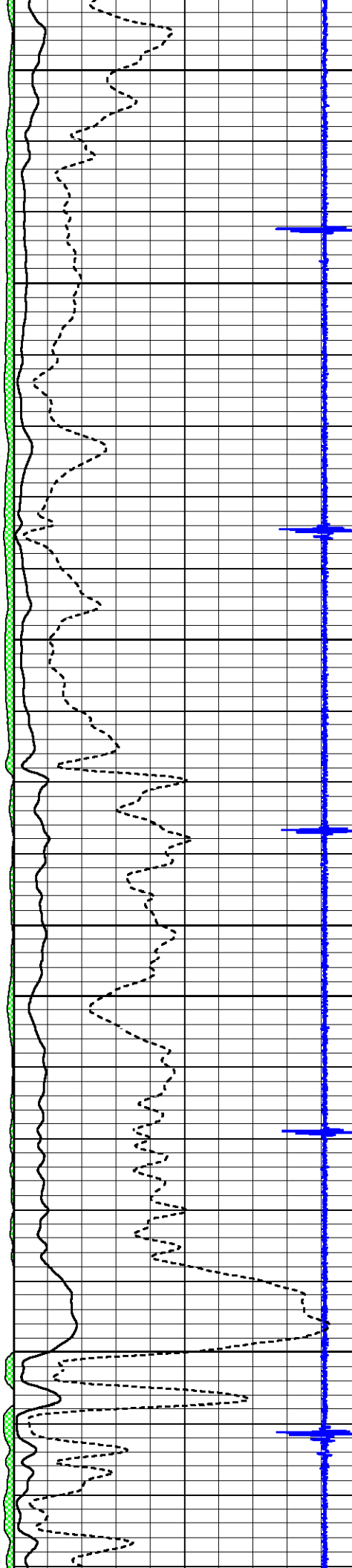


5000

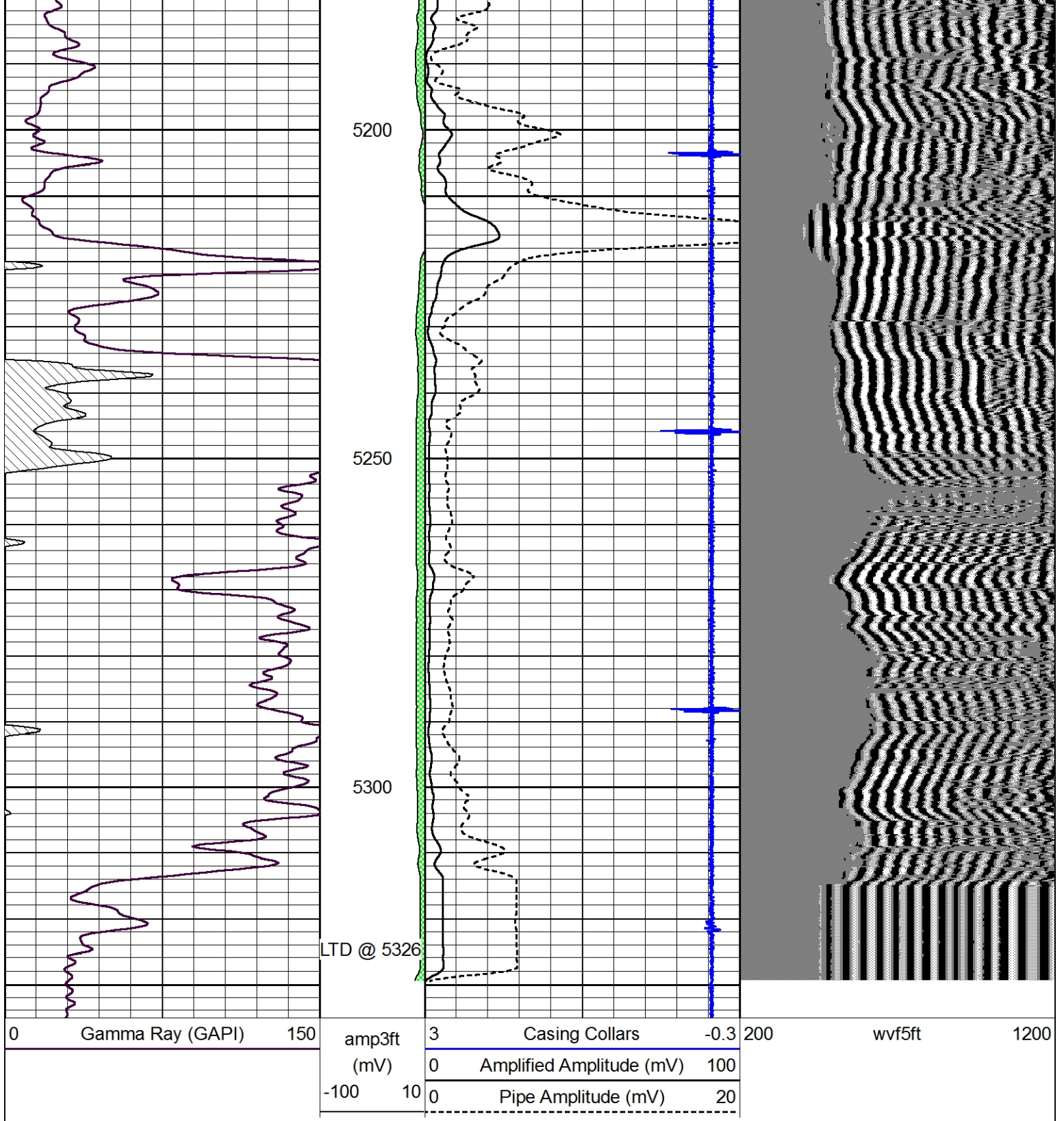
5050

5100

5150

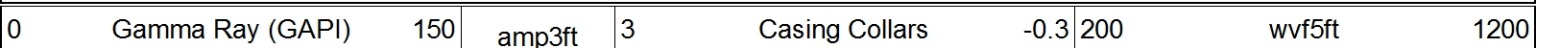






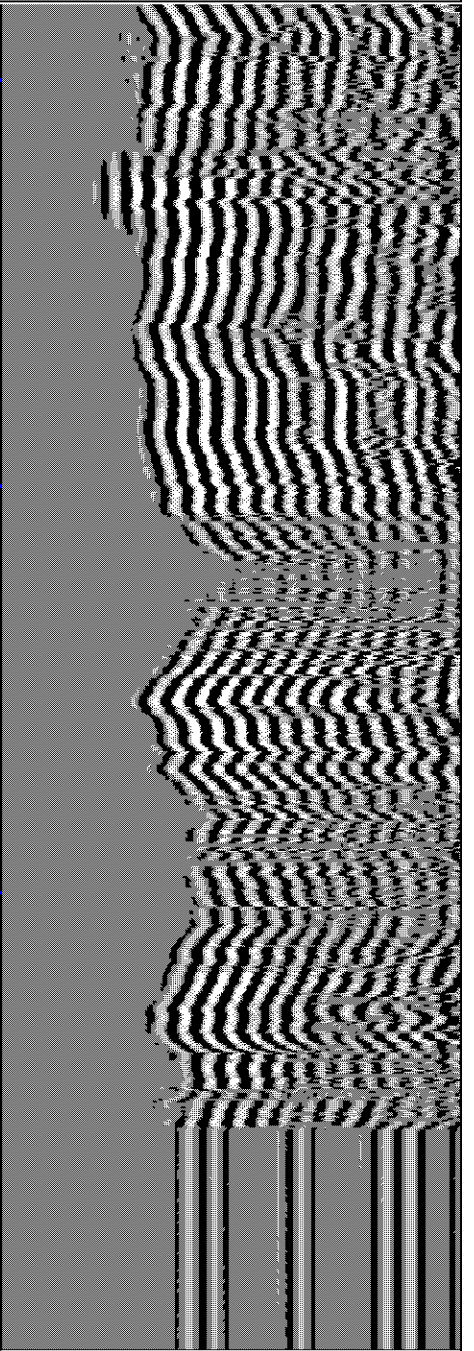
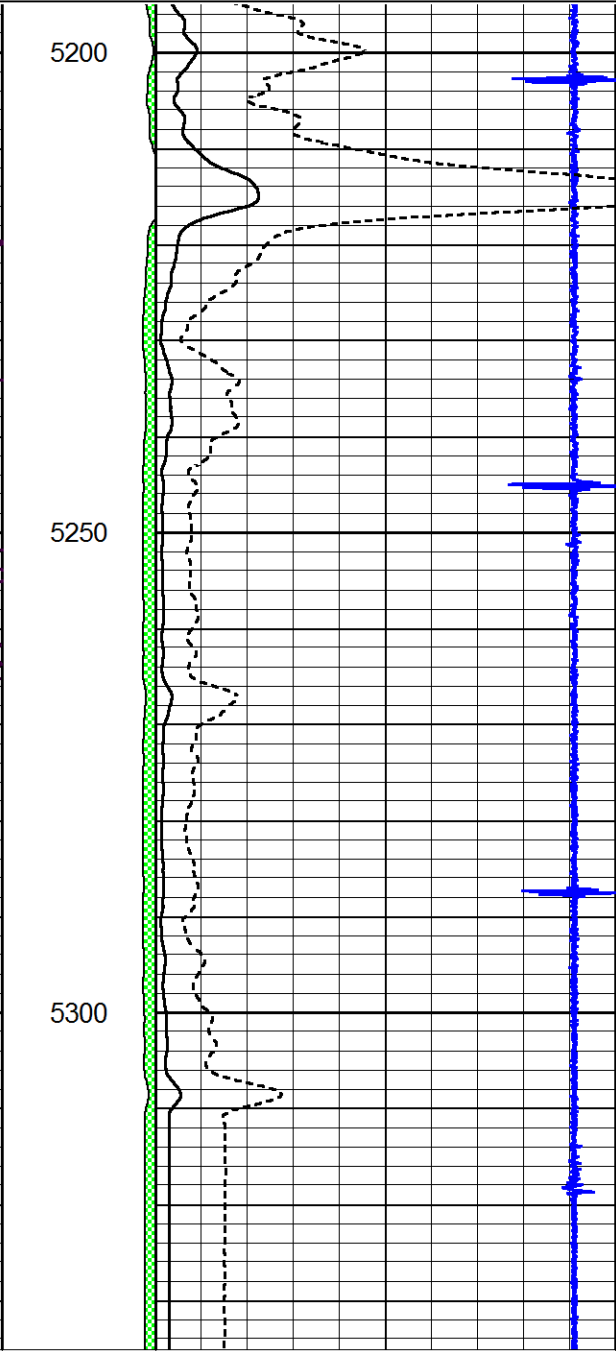
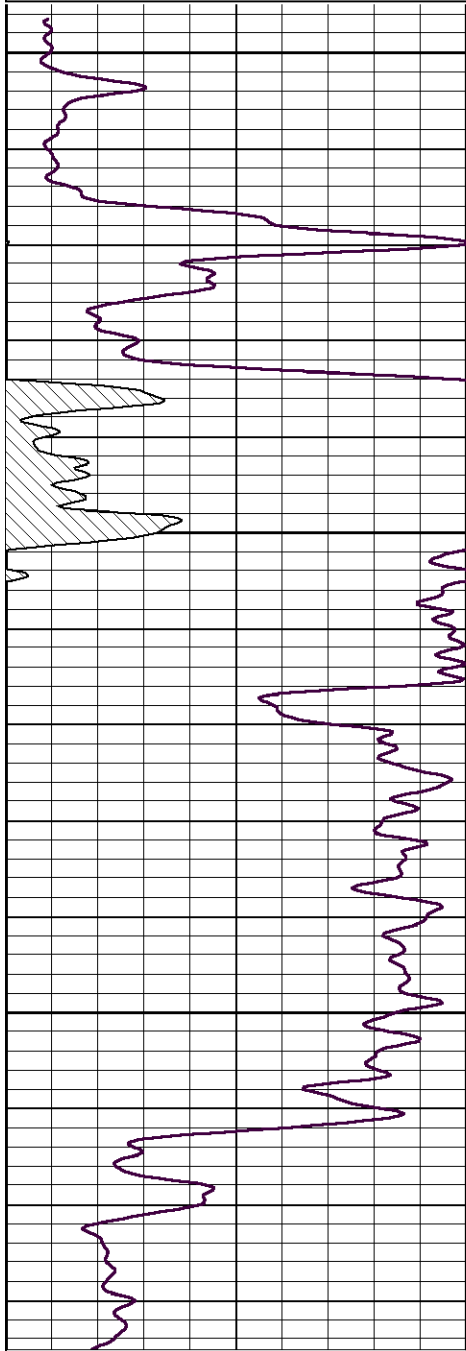
# Repeat Section

Database File      chieftain\_bleivns\_swd\_1.db  
 Dataset Pathname    grcbl/pass3  
 Presentation Format   cldr  
 Dataset Creation    Thu Jul 10 16:19:05 2014  
 Charted by           Depth in Feet scaled 1:240





(mV)	0	Amplified Amplitude (mV)	100
-100	10	Pipe Amplitude (mV)	20



0      Gamma Ray (GAPI)      150

amp3ft      3      Casing Collars      -0.3

200      wvf5ft      1200

(mV)	0	Amplified Amplitude (mV)	100
-100	10	Pipe Amplitude (mV)	20