PEAK WIRELINE SERVICES, INC.

DUAL SPACED CEMENT BOND LOG

Company	MULL DRILIING COMPANY, INC.
Well	SAT UNIT 1-14
Field	
County	KIOWA
State	COLORADO

Company	MULL DRILLING COMPANY, INC.		
Well	SAT UNIT 1-14		
Field			
County	KIOWA	State	COLORADO

Location

1251' FSL & 171' FWL
SEC 14 TWP 17S RGE 45W

Other Services

Permanent Datum	GROUND LEVEL	Elevation	4101
Log Measured From	KELLY BUSHING		
Drilling Measured From	KELLY BUSHING		

Elevation
K.B. 4112
D.F. 4110
G.L. 4101

Date	10-23-2012		
Run Number	ONE		
Depth Driller	5300		
Depth Logger	2780		
Bottom Logged Interval	2780		
Top Log Interval	30		
Casing Size	5 1/2"		
Type Fluid	WATER		
Density / Viscosity			
Max. Recorded Temp.			
Estimated Cement Top	60		
Time Well Ready			
Time Logger on Bottom			
Equipment Number	TR-8		
Location	CHEYENNE WELLS, CO.		
Recorded By	HENDERSON		
Witnessed By	TRACEY AKERS		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	12 1/4"	0	362				
TWO	7 7/8"	362	5300				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8 5/8"		0	362
Prot. String				
Production String	5 1/2"	14#	0	5298
Liner				

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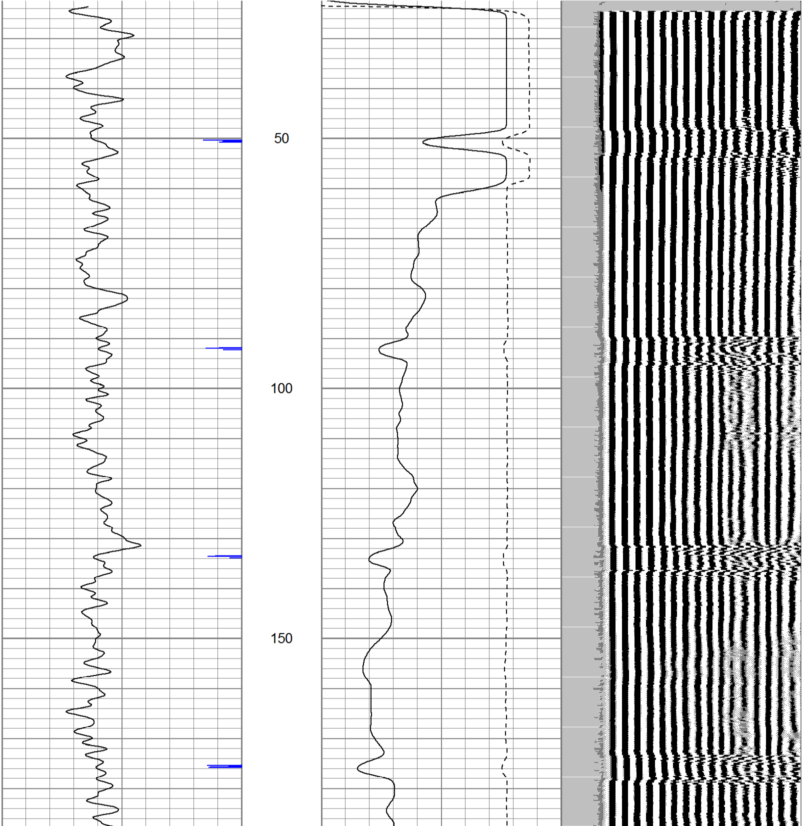
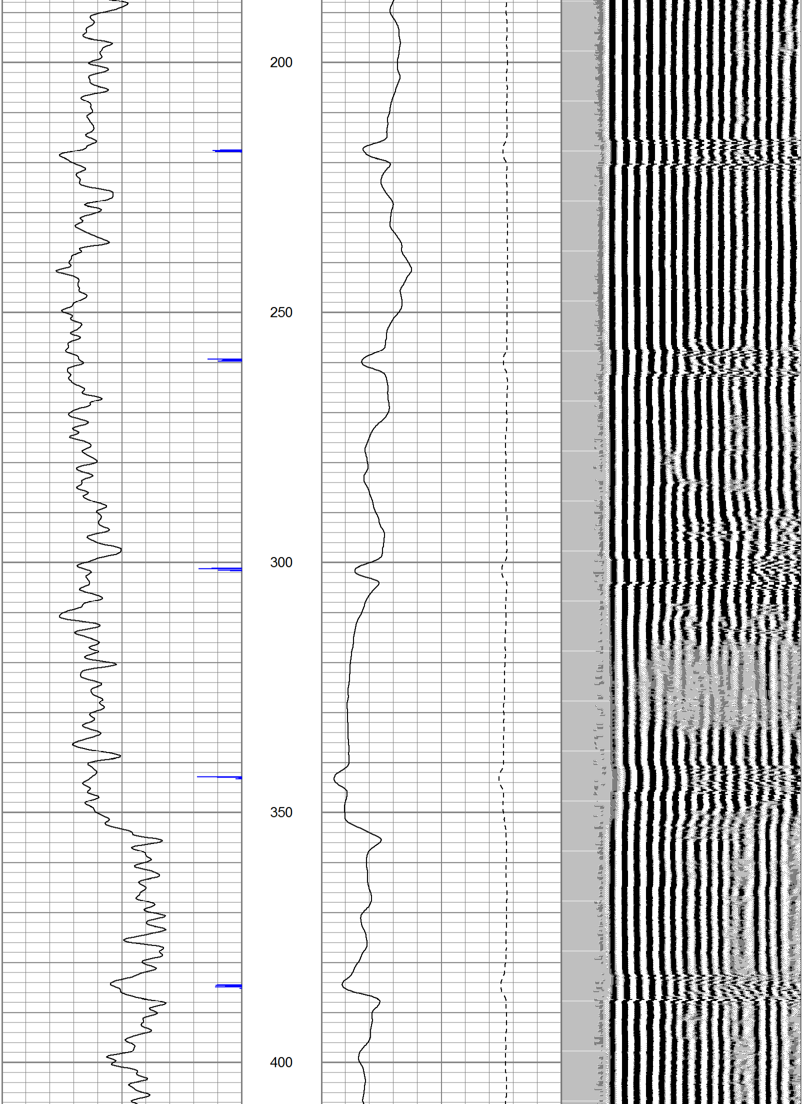
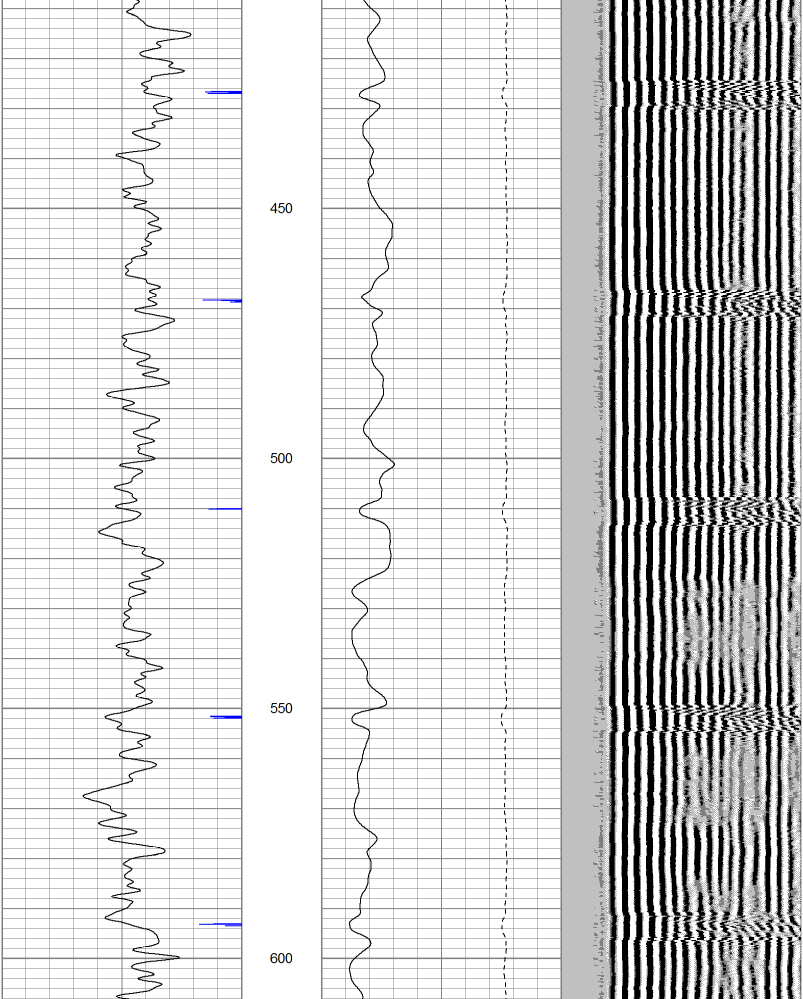
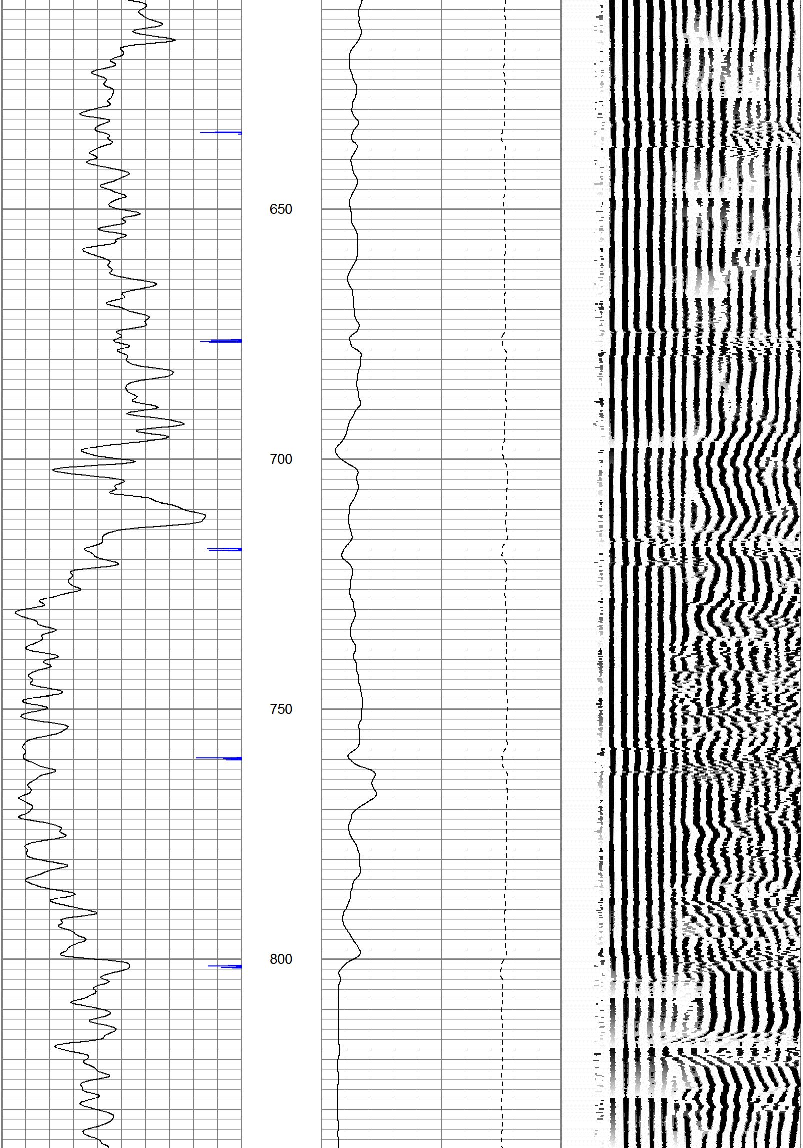
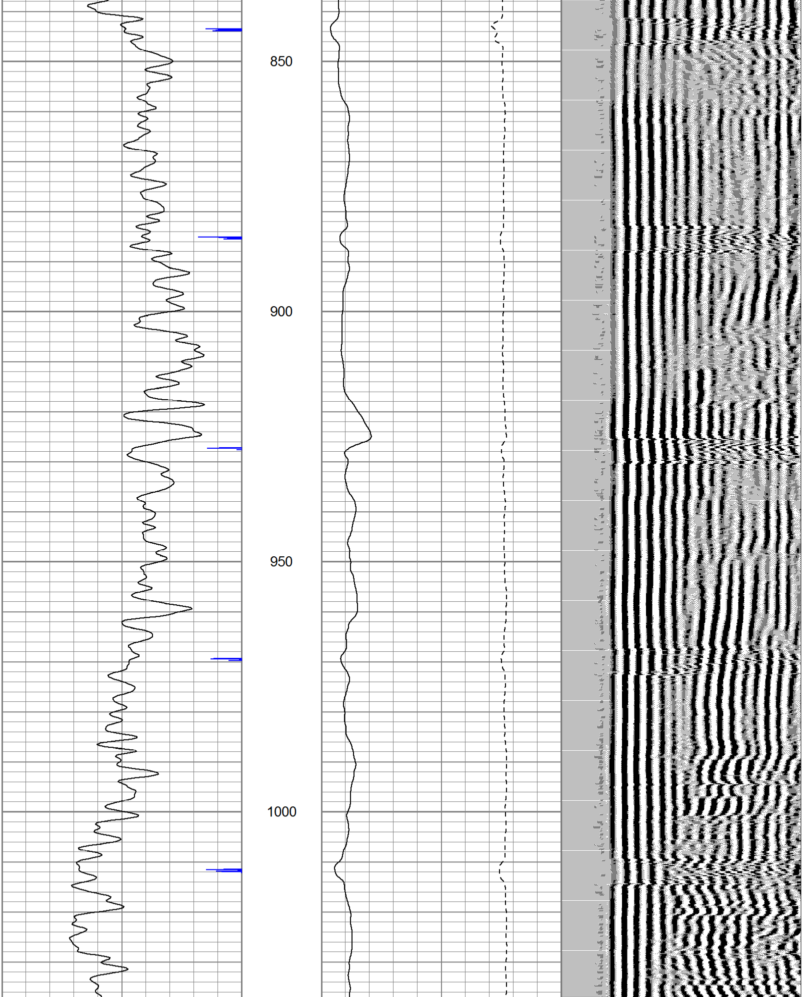
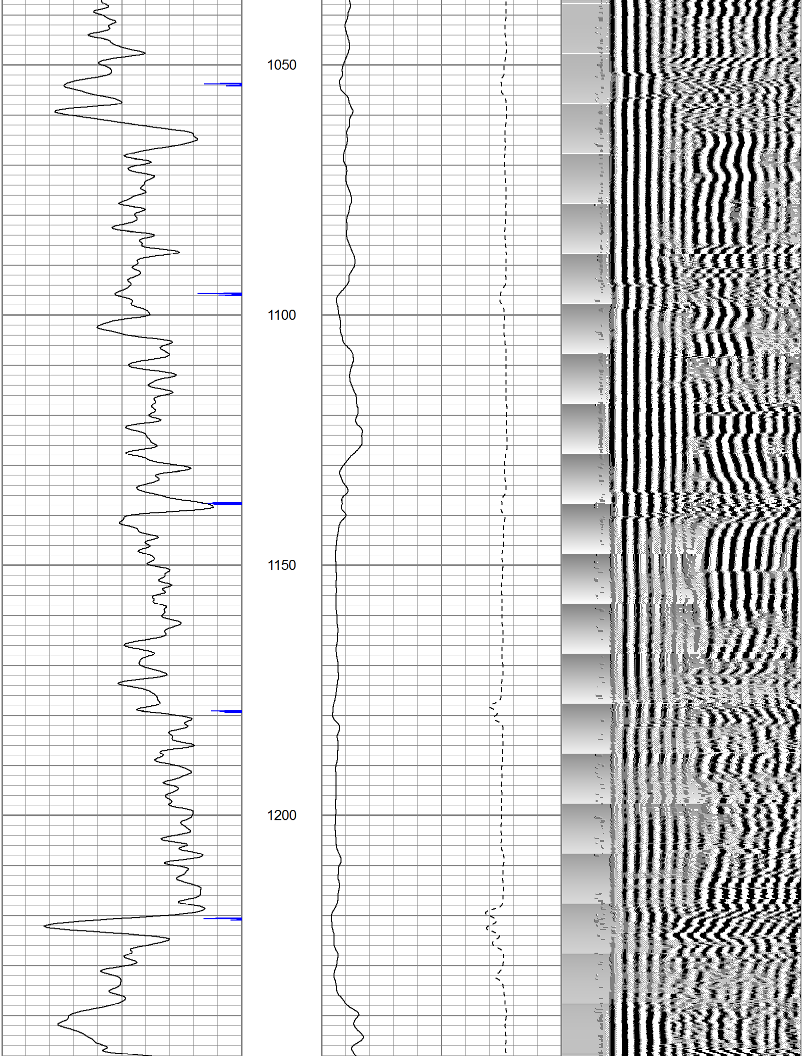
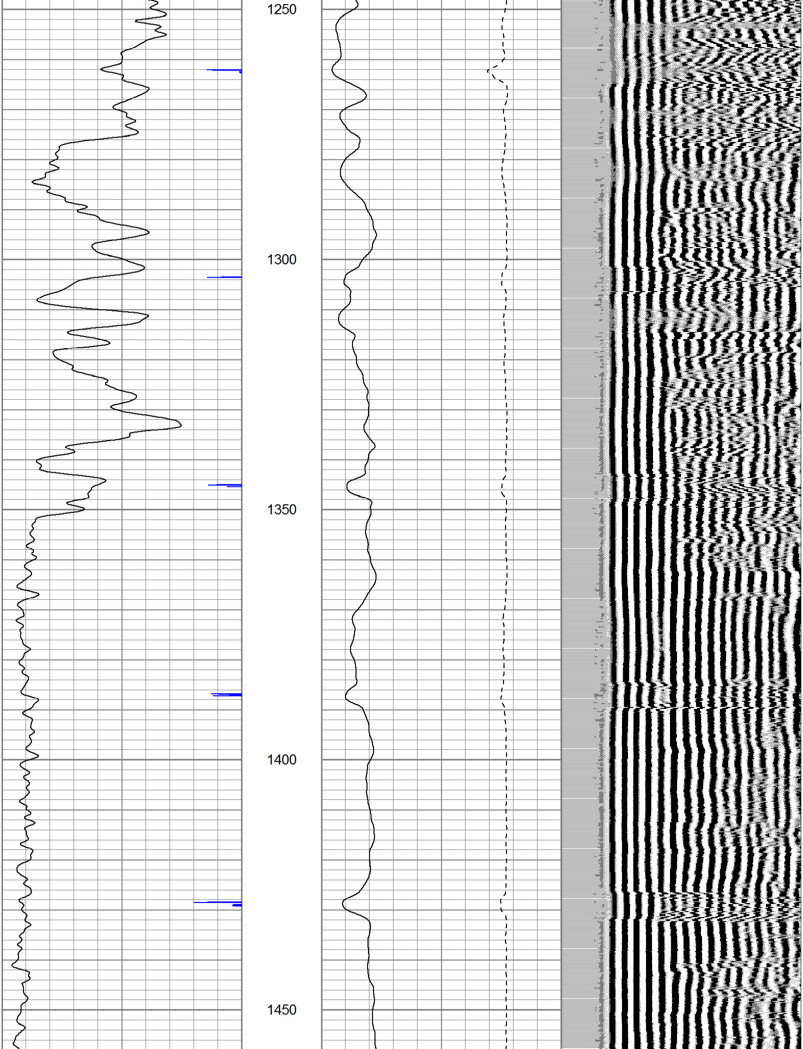
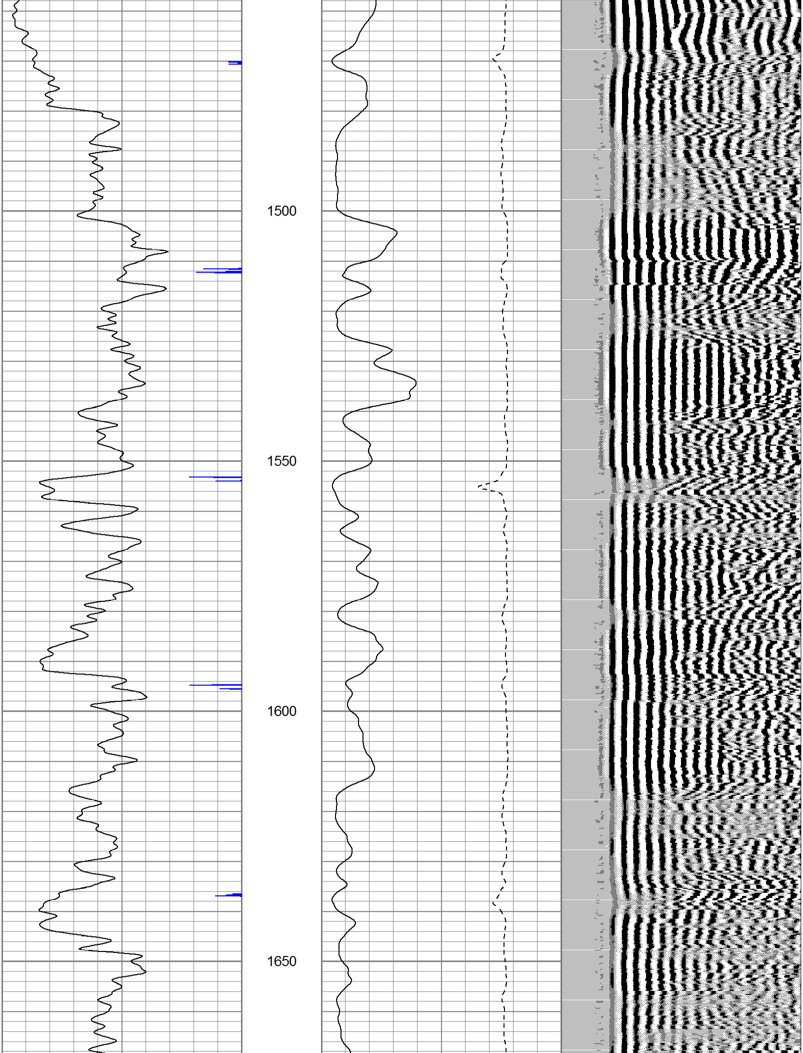
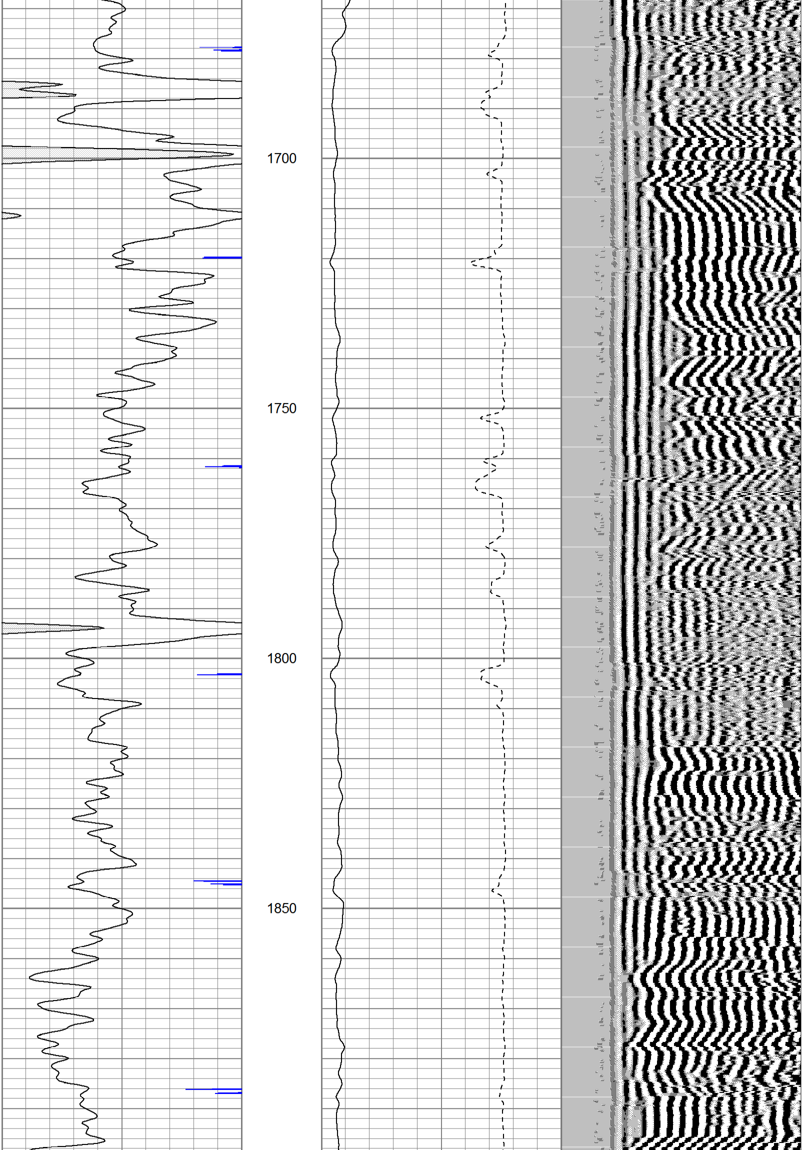
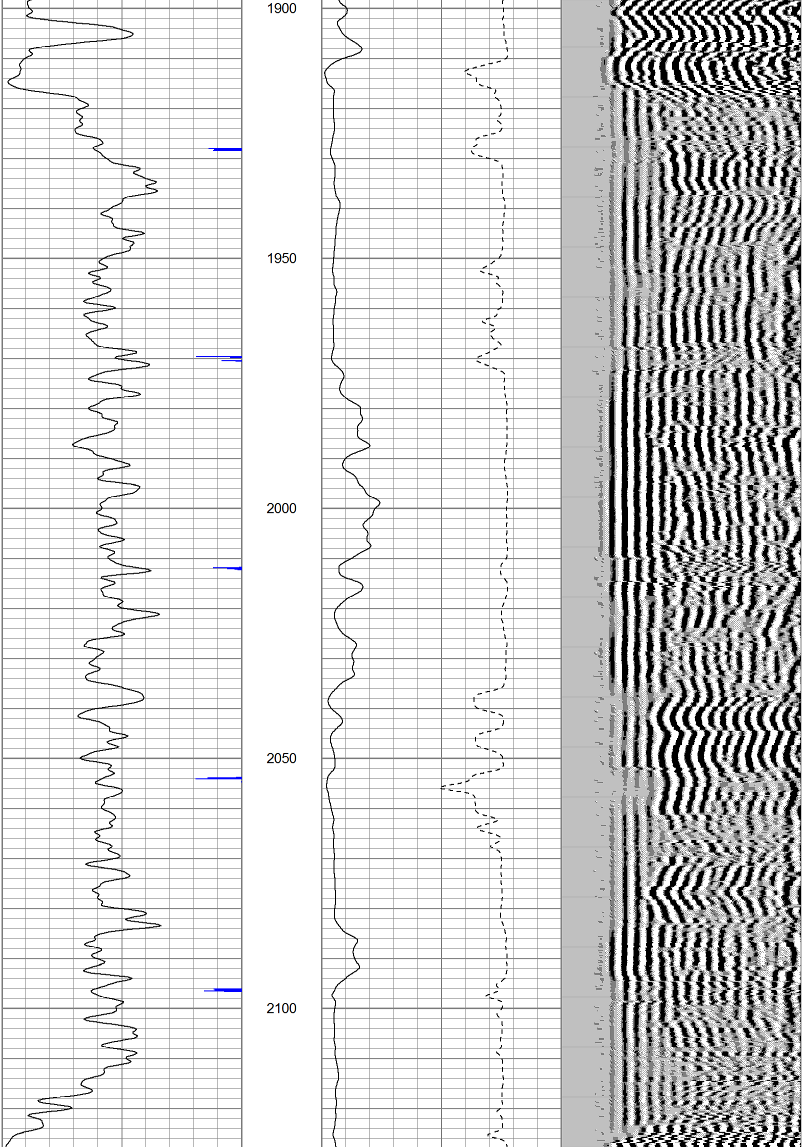
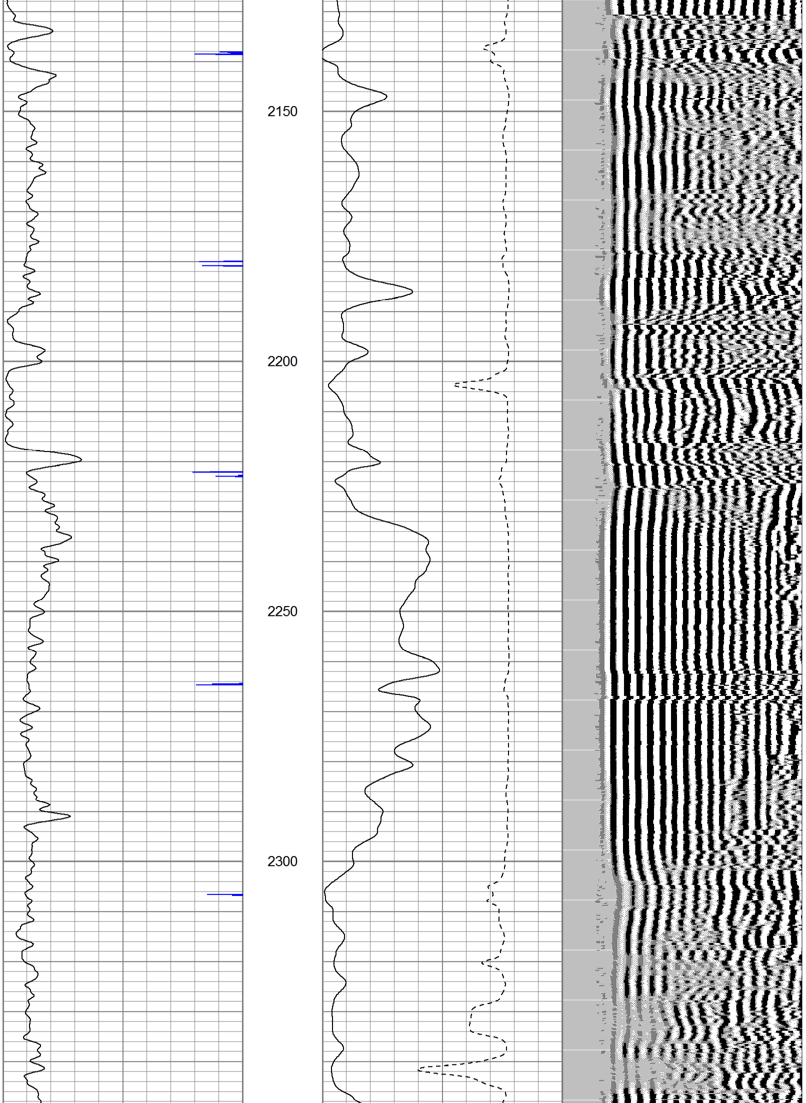
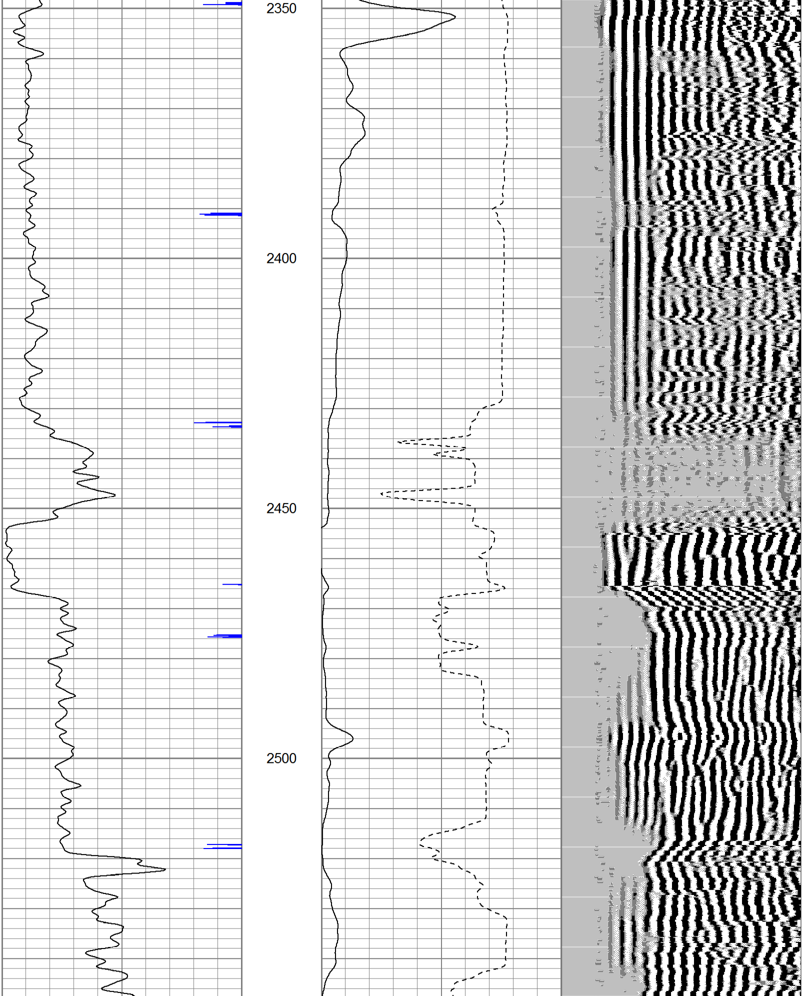
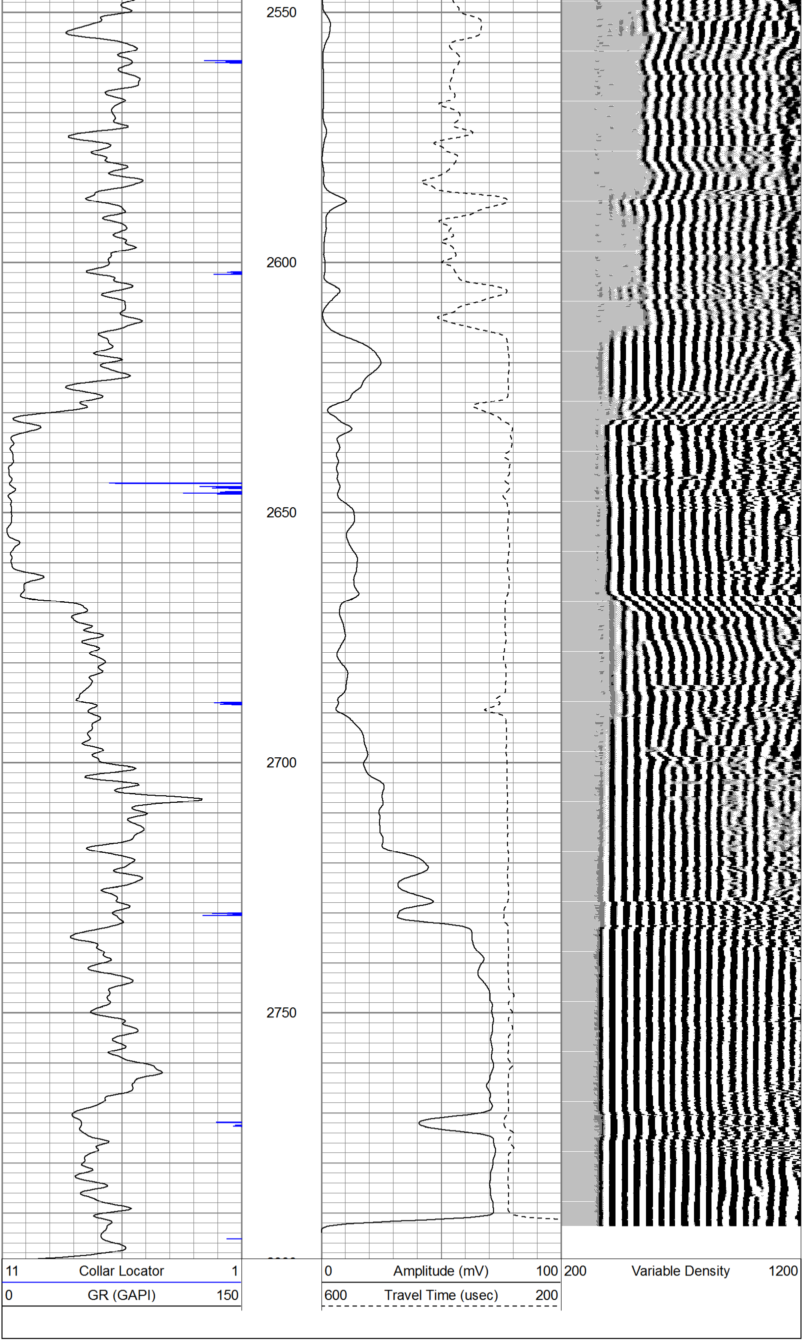
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

PEAK WIRELINE SERVICES, INC.

PORT COLLAR

Database File:	sat.db
Dataset Pathname:	114/run1/pass1
Presentation Format:	cbldig
Dataset Creation:	Tue Oct 23 07:02:40 2012 by Log Std Casedhole 10071
Charted by:	Depth in Feet scaled 1:240

11	Collar Locator	1	0	Amplitude (mV)	100	200	Variable Density	1200
0	GR (GAPI)	150	600	Travel Time (usec)	200