HALLIBURTON

Gamma Ray C.C.L.
Cement Bond V.D.L.

Scale 1:240

Company	Encana Oil & Gas (USA) Inc.		
Well	Bickler 23-34		
Field	Wattenberg		
County	Weld	State	Colorado

Company Encana Oil & Gas (USA) Inc.

Well Bickler 23-34

Field Wattenberg

County Weld **State** Colorado

API No.: 05-123-26607-00 Serv #: 6198513

Location: SHL: 2426' FSL & 2412' FWL
BHL: 2015' FSL & 1830' FWL

Other Services
Perforate

Sec: 34 Twp: 1N Rge: 68W

Permanent Datum	GL	Elevation 5174	Elevation
Log Measured From	KB . 15 Ft. above perm. datum		K.B.
Drilling Measured From	KB		D.F. G.L.

Date @ Time Logged	September 27,2008	Type Fluid in Hole	Water
Run No.	One	Density of Fluid	Water
Depth - Driller	8655	Fluid Level	Surface
Depth - Logger	8606	Cement Top Est. Logged	4320
Bottom - Logged Interval	8604	Equipment / Location	10842980 / Brighton
Top - Log Interval	4189	Recorded by	Michael Snyder
Max. Recorded Temp.	NOT RECORDED	Witnessed by	Gary Cummings

CEMENTING DATA	Surface String	Protection String	Production String	Liner
Date / Time Cemented				
Primary / Squeeze		D.V. Tool @	TOC	
Expected Compressive Strength	psi@ hrs	psi@ hrs	psi@ hrs	psi@ hrs
Cement Volume		sks	sks	
Cement Type / Weight	/	50/50 Premium	Premium /	/
Formulation		1.340 Yield	1.5 Yield	
Mud Type / Mud Wgt.	/	/	/	/

Borehole Record				Casing & Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
One				4.5	11.6	TD	Surface

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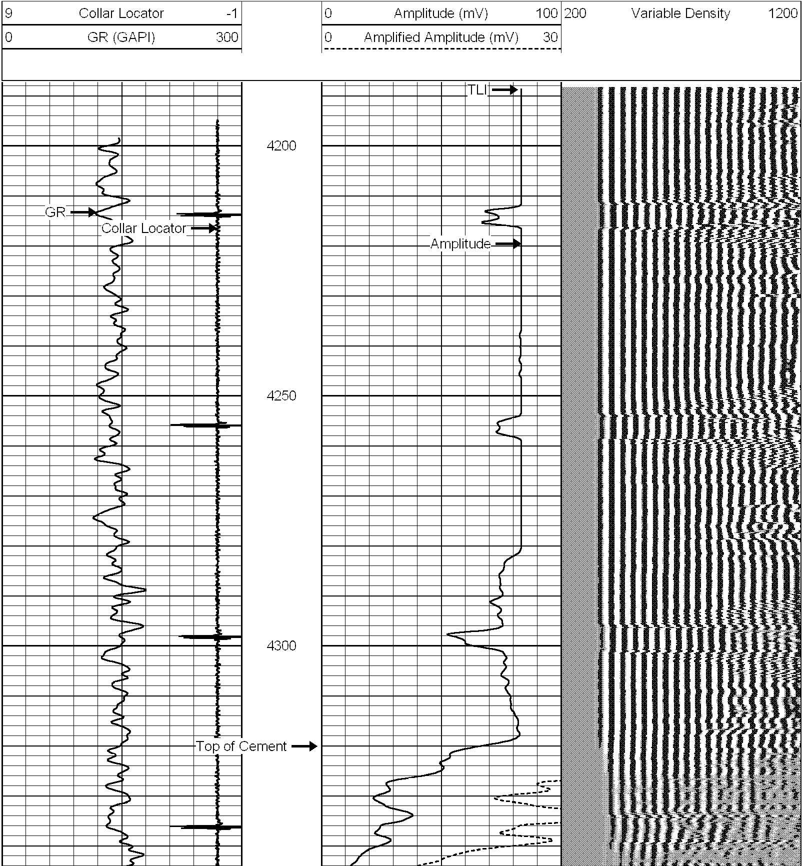
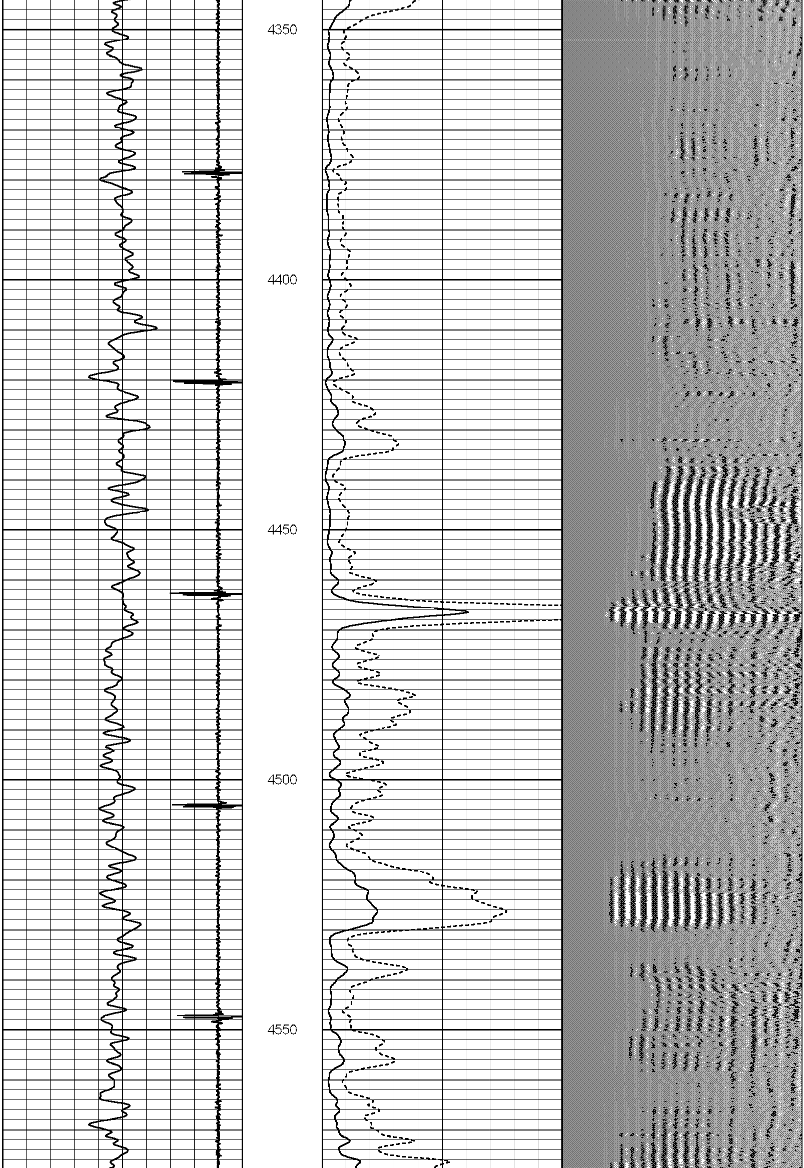
HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHCIH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.

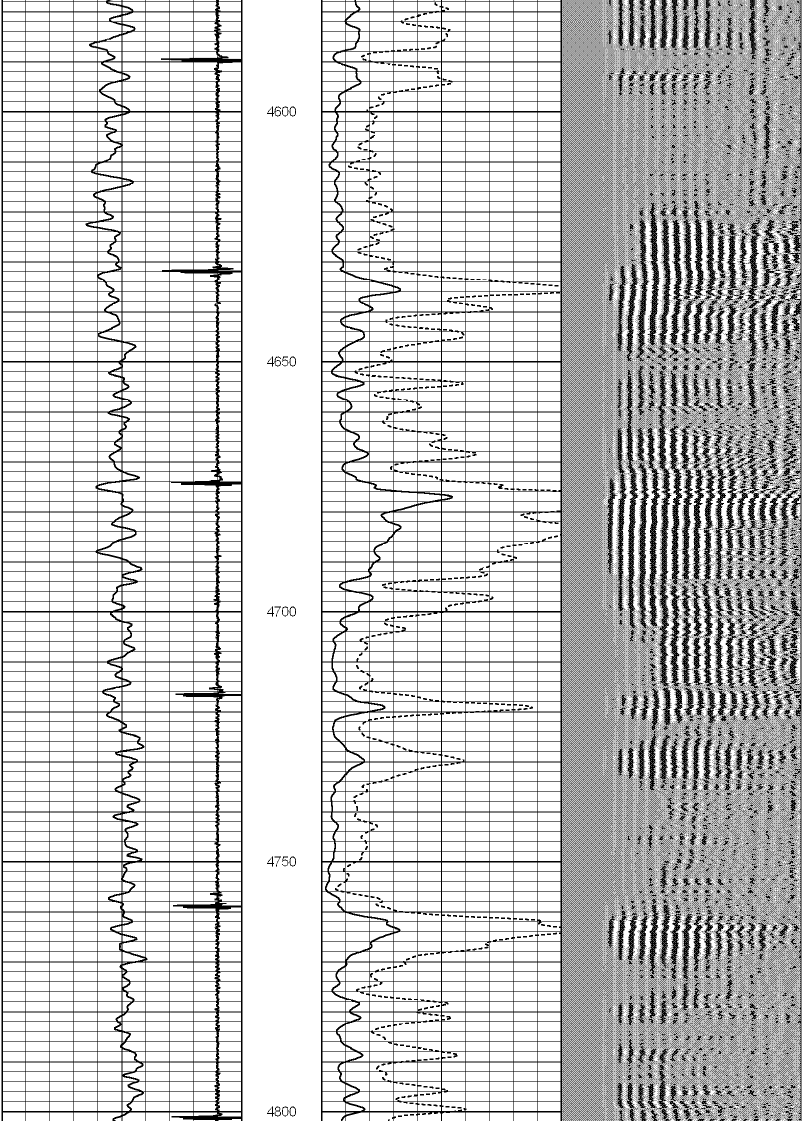
Comments

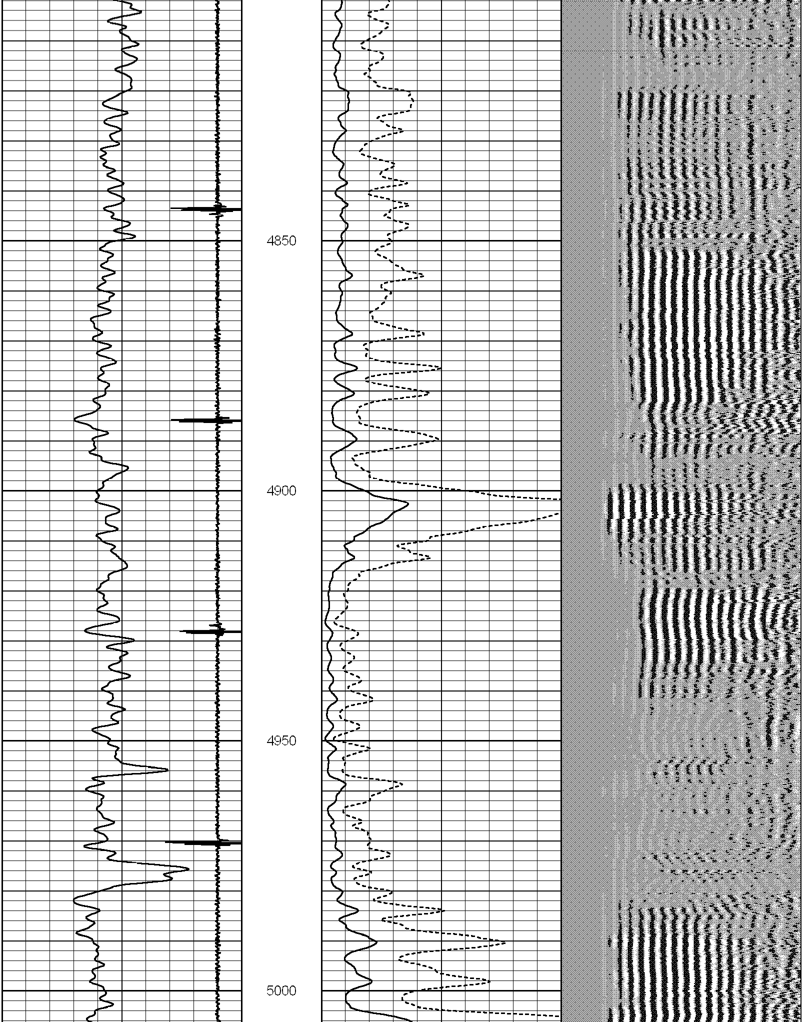
Corrected uphole 6 ft to correlate to PSI openhole dated 26-Aug, 2008. Perforate 8510-8530 3 1/8" scallop 23gm .42" eh 35.10" pen 2spf

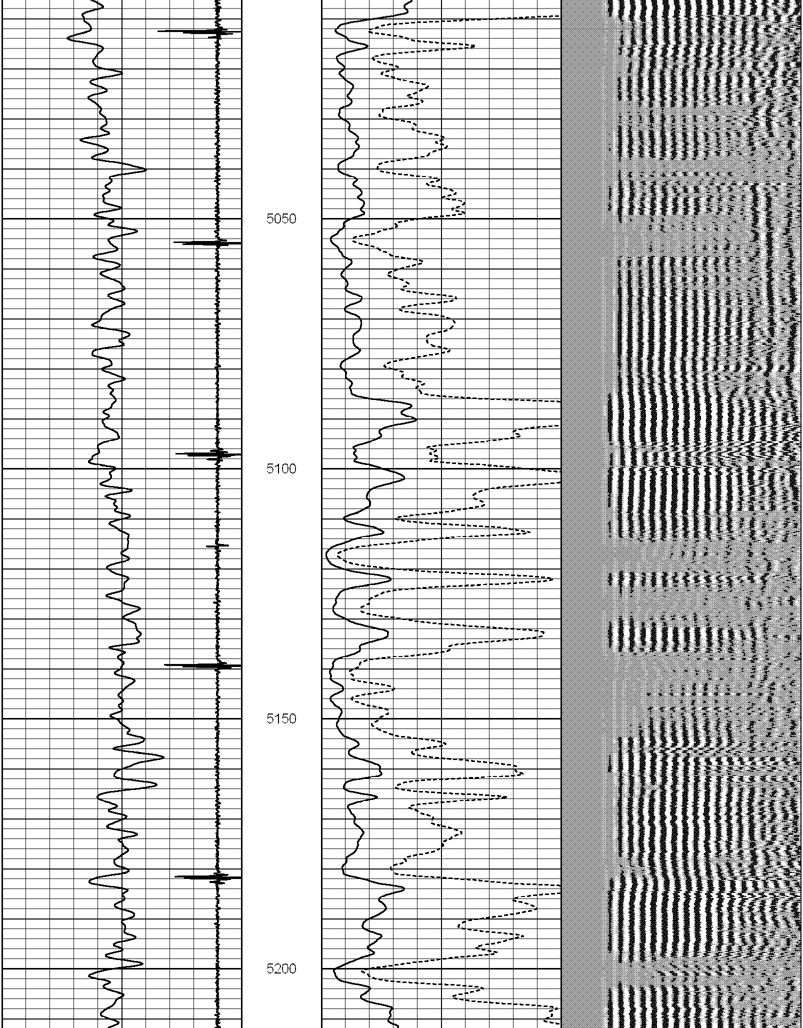
Database File: bickler_23-34.db
Dataset Pathname: merge1
Presentation Format: cbldig
Dataset Creation: Sat Sep 27 13:20:51 2008
Charted by: Depth in Feet scaled 1:240

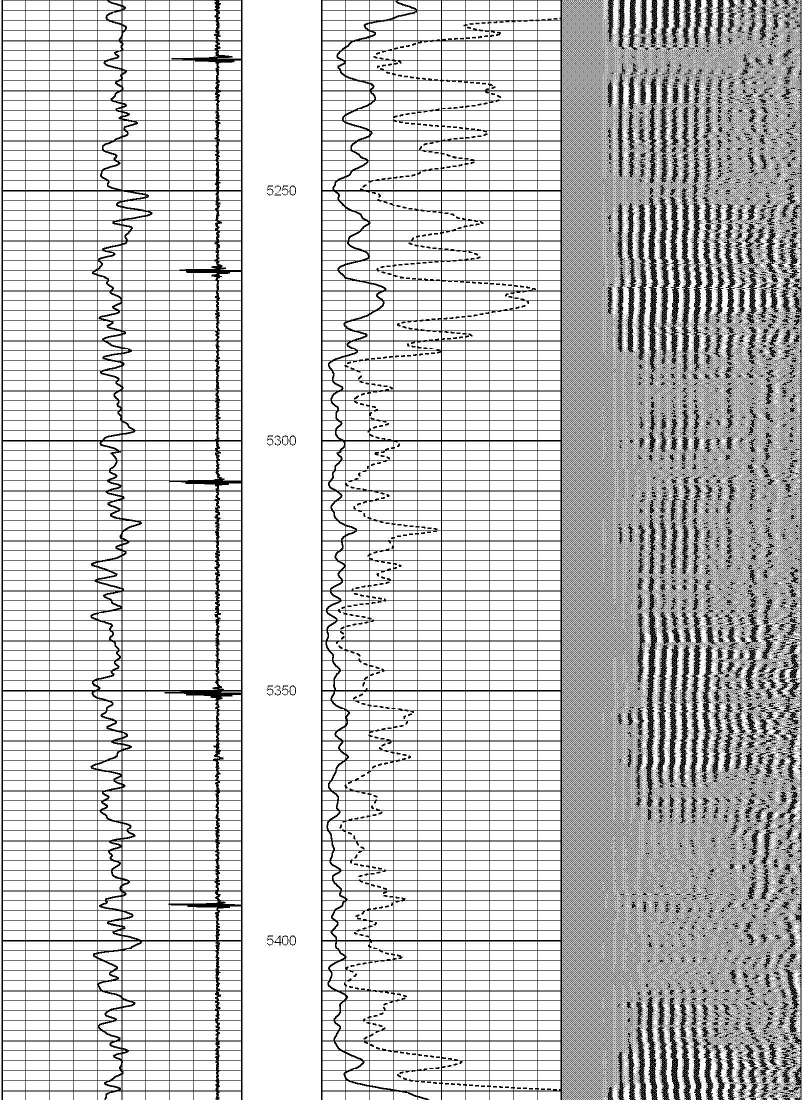


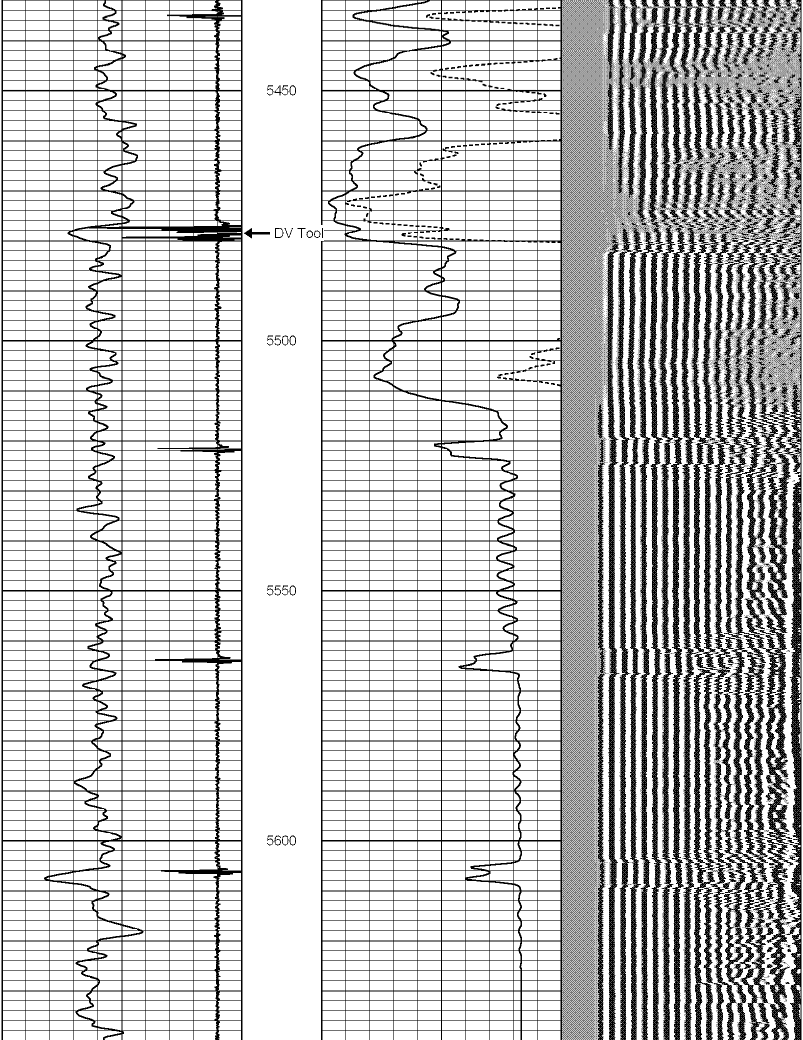


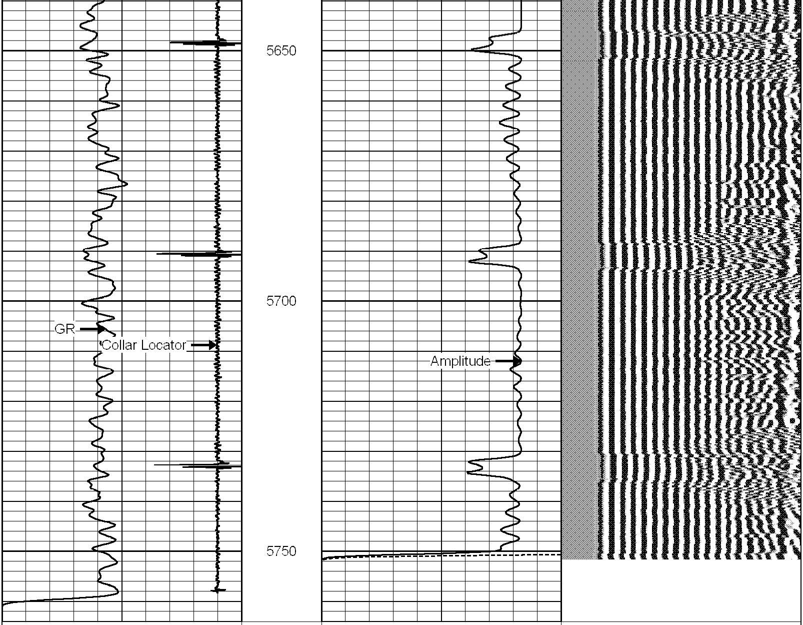






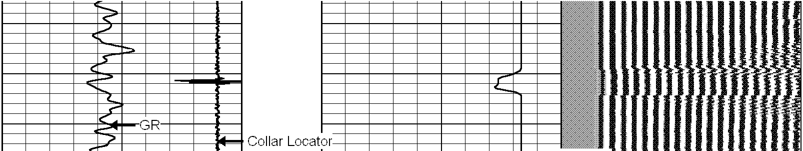
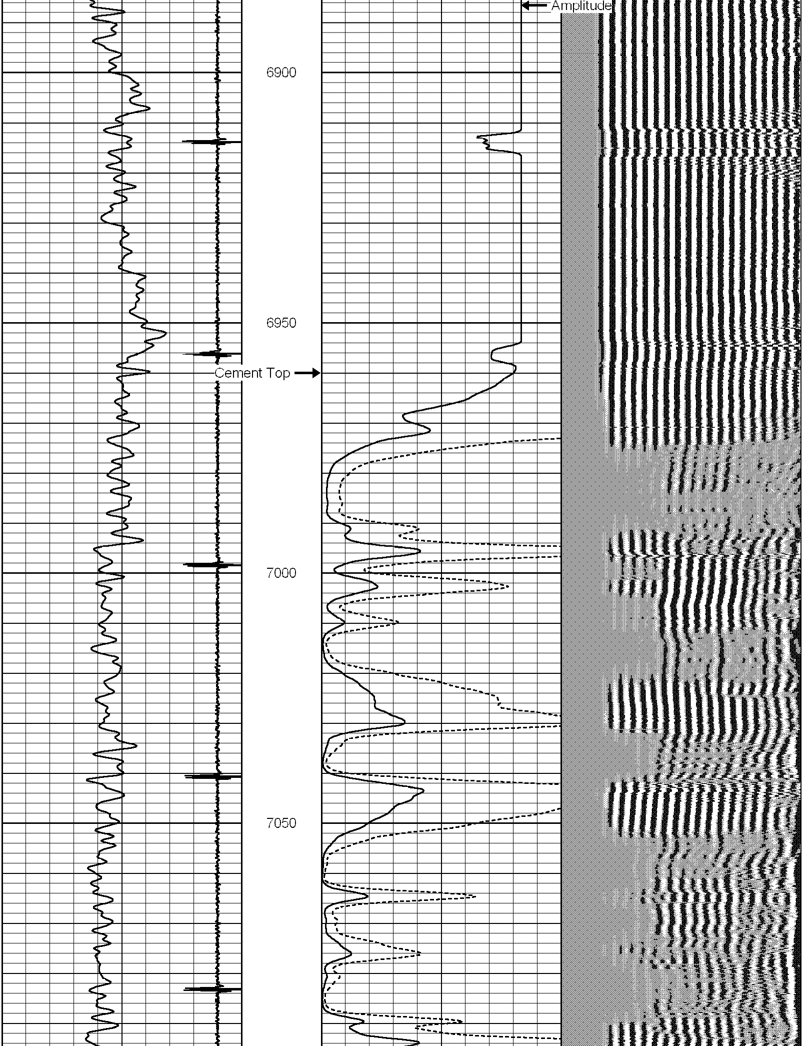
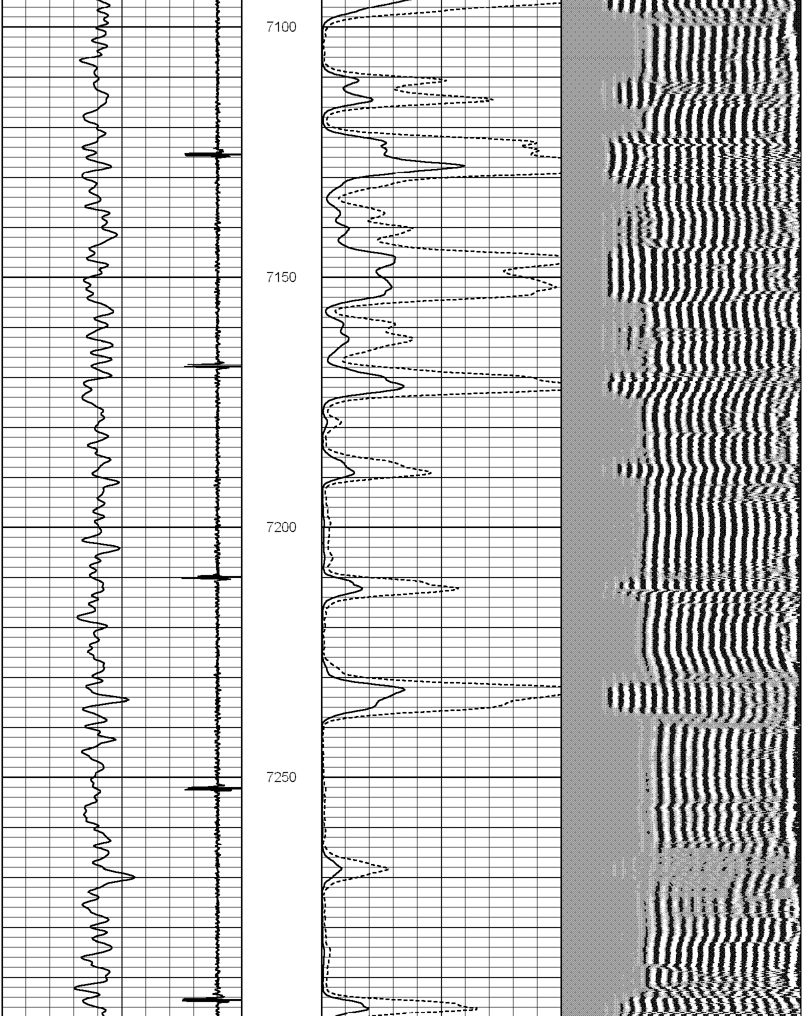
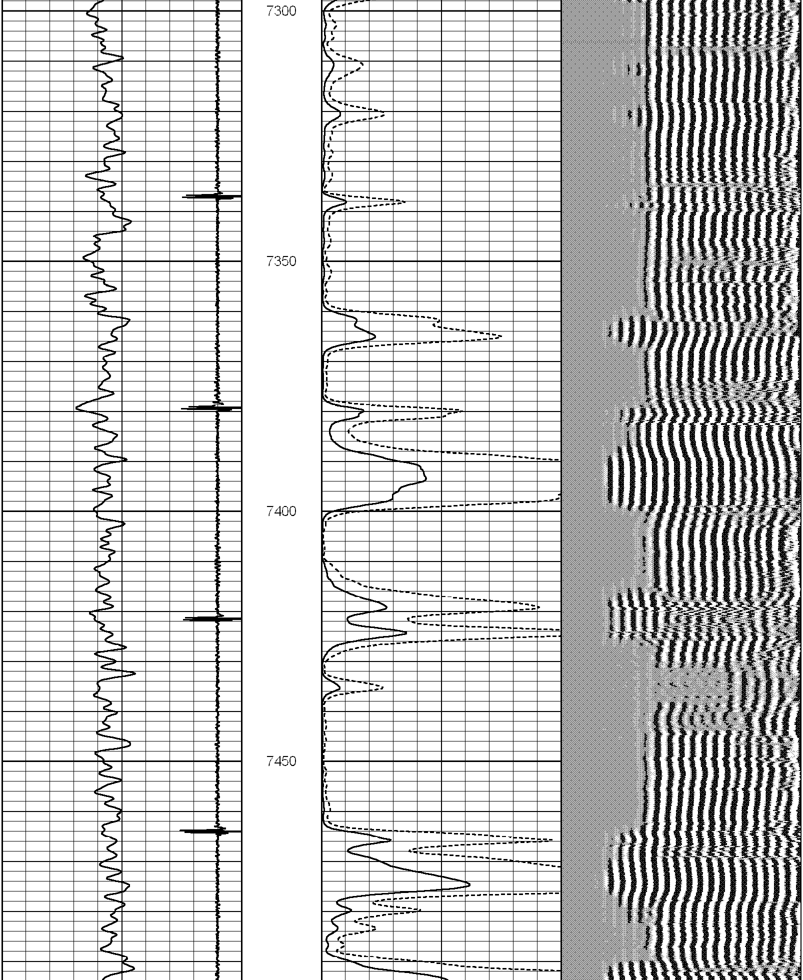
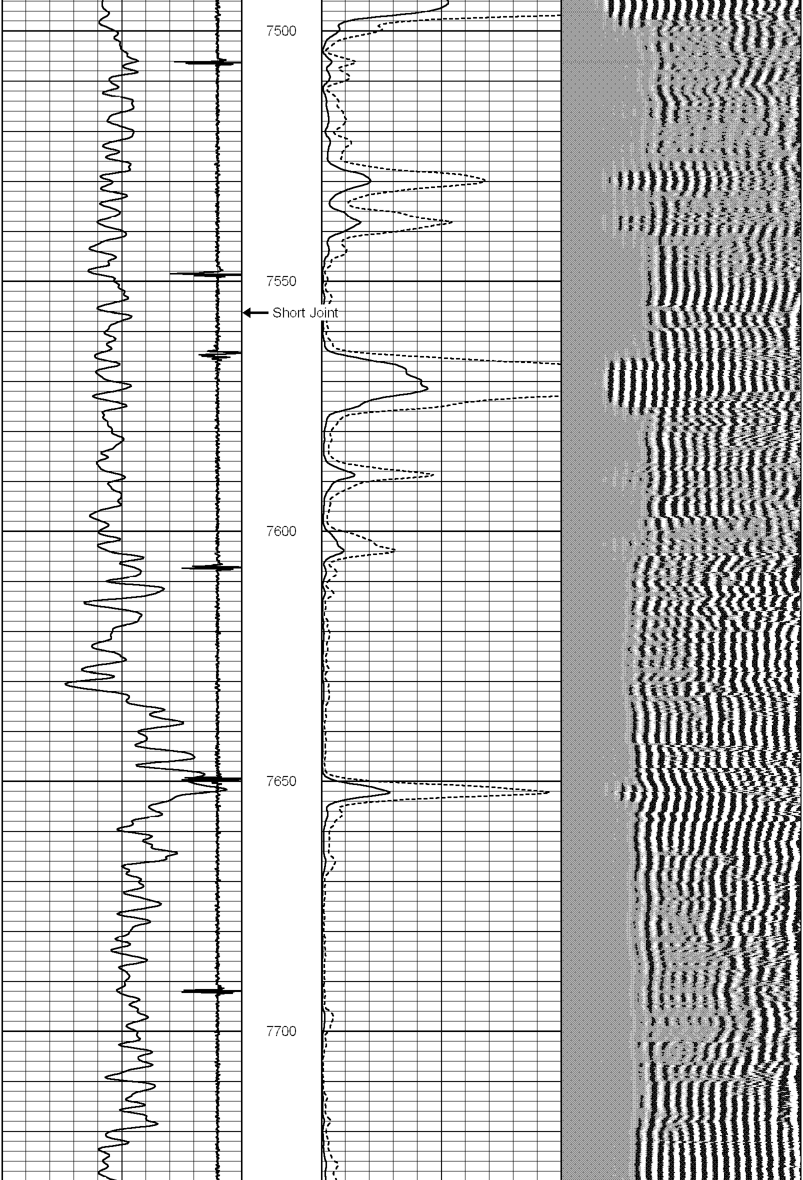
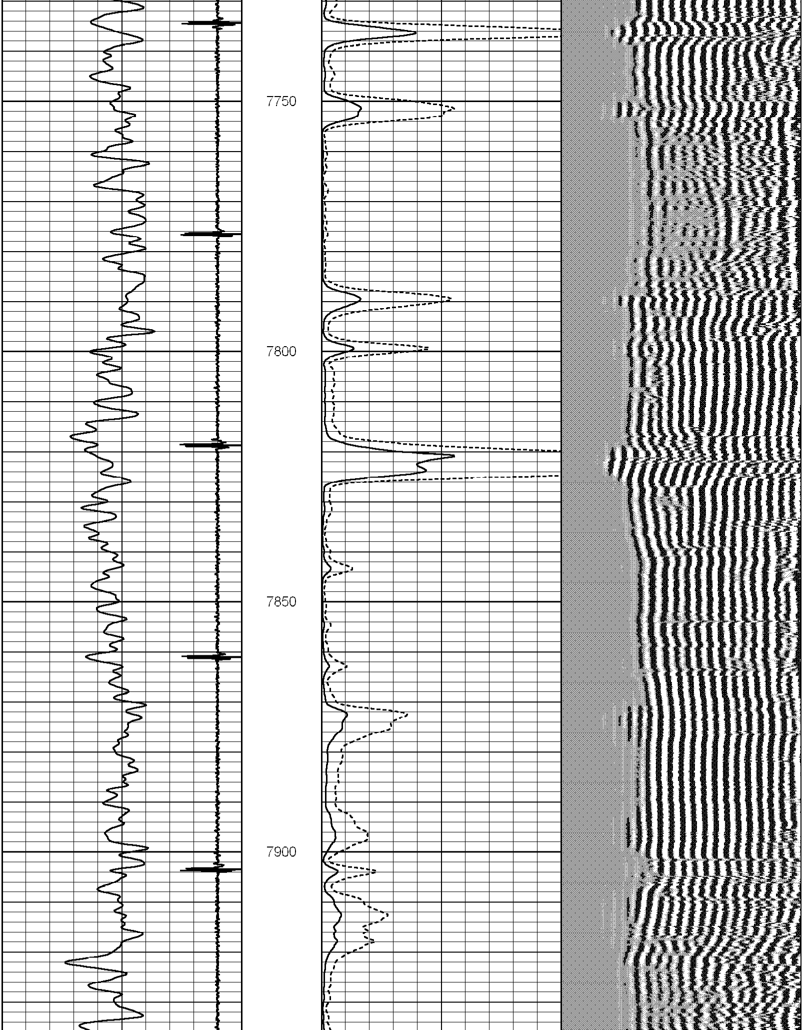
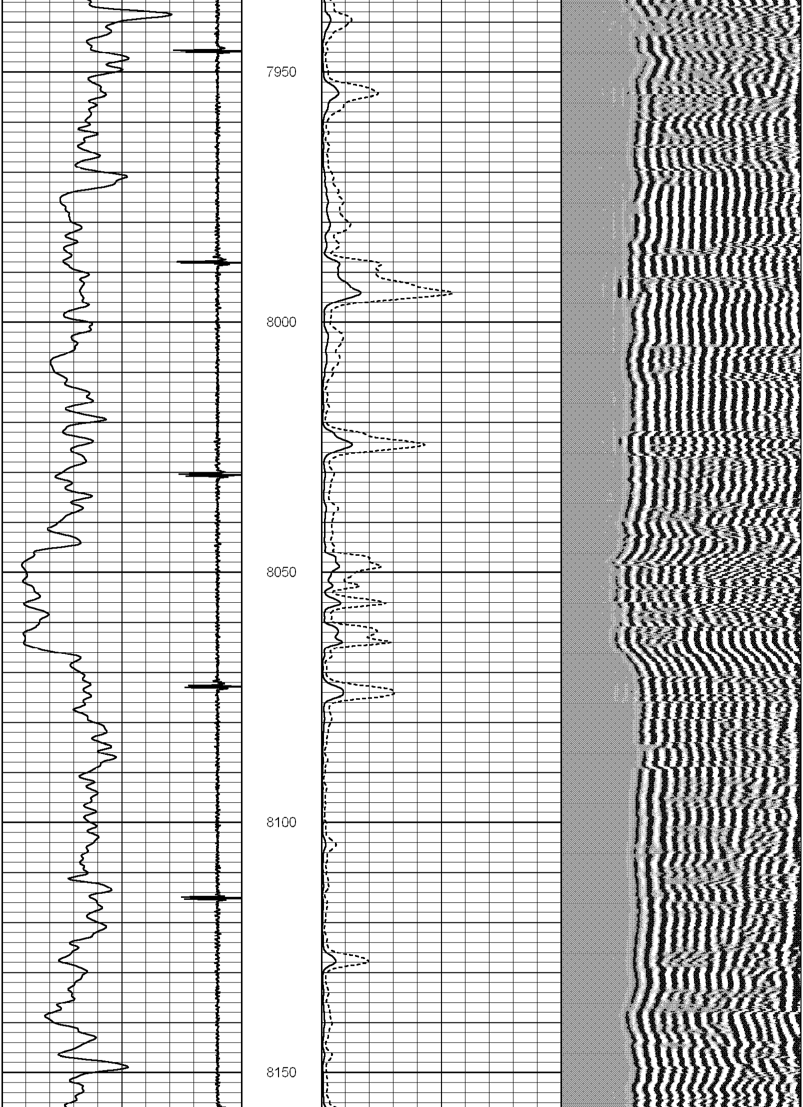
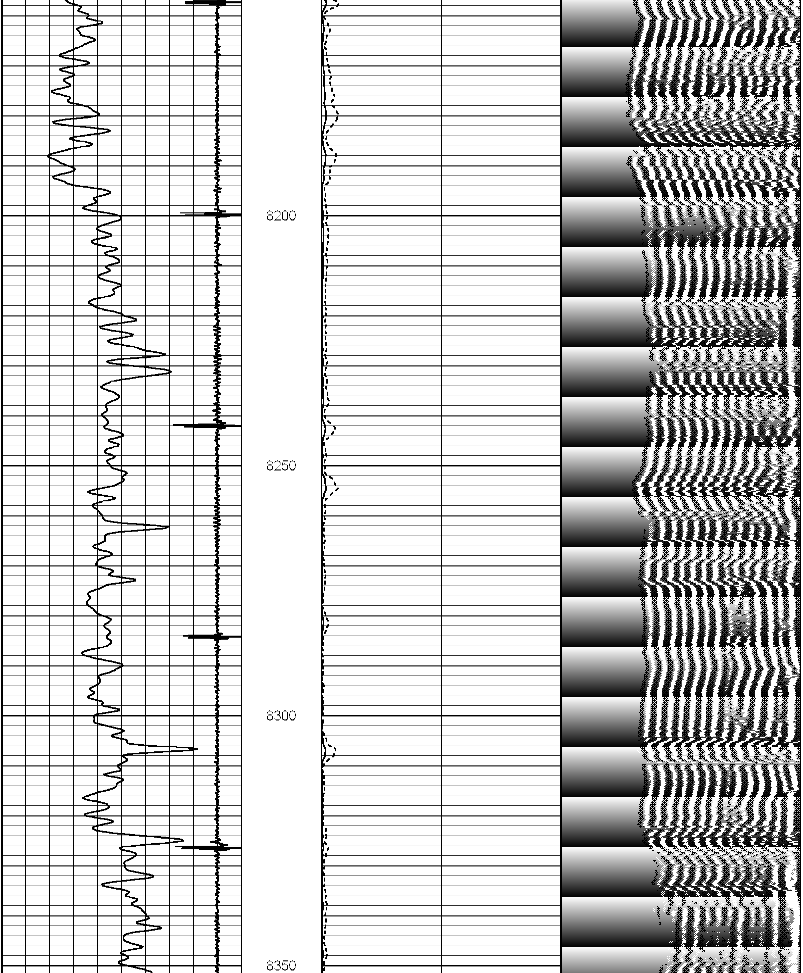
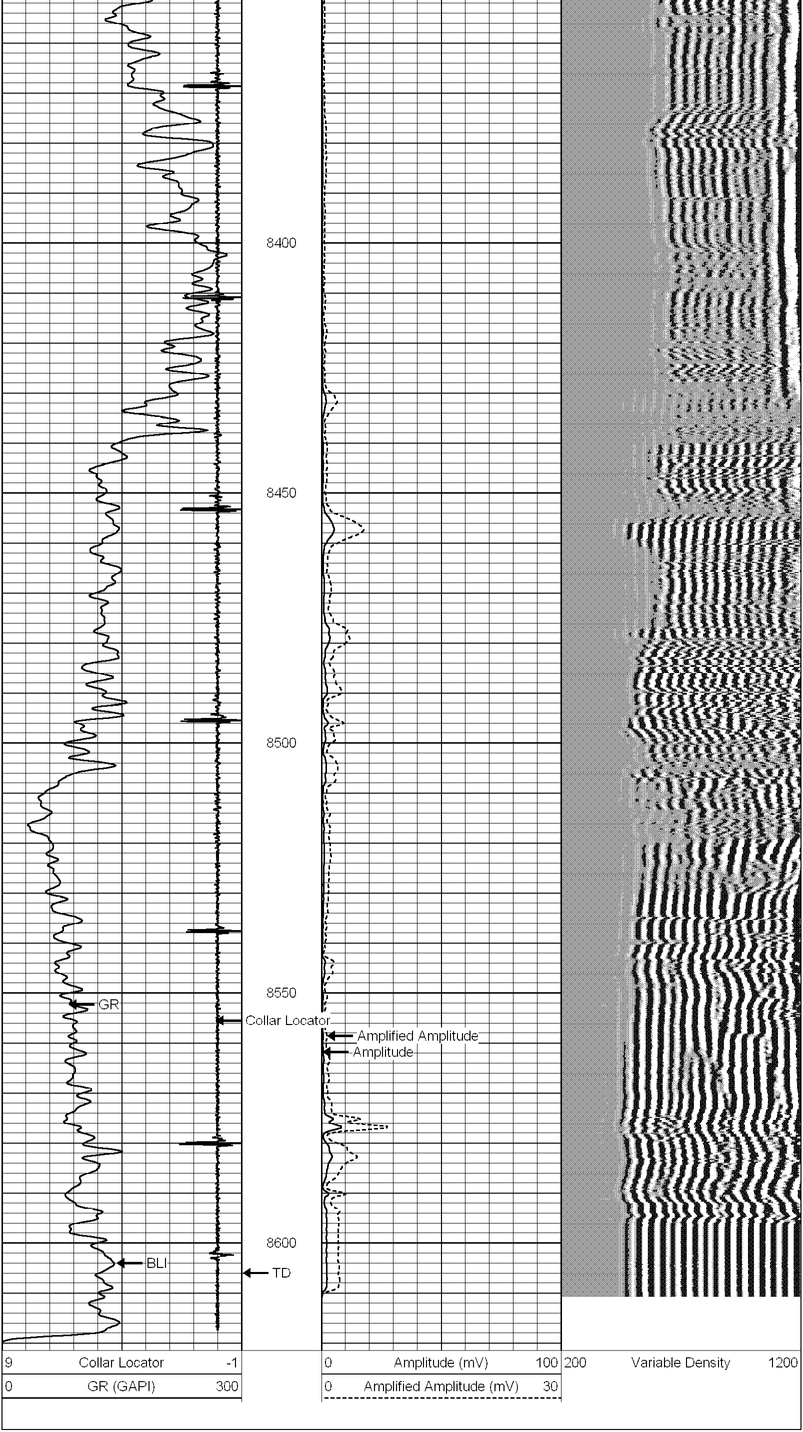






9	Collar Locator	-1	0	Amplitude (mV)	100	200	Variable Density	1200
0	GR (GAPI)	300	0	Amplified Amplitude (mV)	30			

Database File:	bickler_23-34.db
Dataset Pathname:	pass23
Presentation Format:	cbldig
Dataset Creation:	Sat Sep 27 12:15:23 2008 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240

9	Collar Locator	-1	0	Amplitude (mV)	100	200	Variable Density	1200
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