HALLIBURTON

Cement Bond Log
Gamma Ray, CCL

Scale 1:240

Company Encana Oil & Gas (USA) Inc
Well Coal Creek 6-4-19
Field Wattenberg
County Weld State Colorado

Company	Encana Oil & Gas (USA) Inc
Well	Coal Creek 6-4-19
Field	Wattenberg
County	Weld
State	Colorado

API No.:
Serv #:
Location:

Sec: 19 Twp: 1N Rge: 68W

Other Services

None

Permanent Datum	GL	Elevation	5064
Log Measured From	KB , 15 Ft. above perm. datum		
Drilling Measured From	KB		

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

Date @ Time Logged	03-Aug-09	Type Fluid in Hole	Water
Run No.	One	Density of Fluid	8.4
Depth - Driller		Fluid Level	Surface
Depth - Logger	8552	Cement Top Est. Logged	6148
Bottom - Logged Interval	8550	Equipment / Location	10971660 / Brighton
Top - Log Interval	5750	Recorded by	Michael Snyder
Max. Recorded Temp.	NA	Witnessed by	Joe Kauffmann

CEMENTING DATA	Surface String	Protection String	Production String	Liner
Date / Time Cemented				
Primary / Squeeze				
Expected Compressive Strength	psi@ hrs	psi@ hrs	psi@ hrs	psi@ hrs
Cement Volume			370 Sacks	
Cement Type / Weight	/	/	1.69Y / 13.5 PPG	/
Formulation			Frac Cem	
Mud Type / Mud Wgt.	/	/	/	/

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

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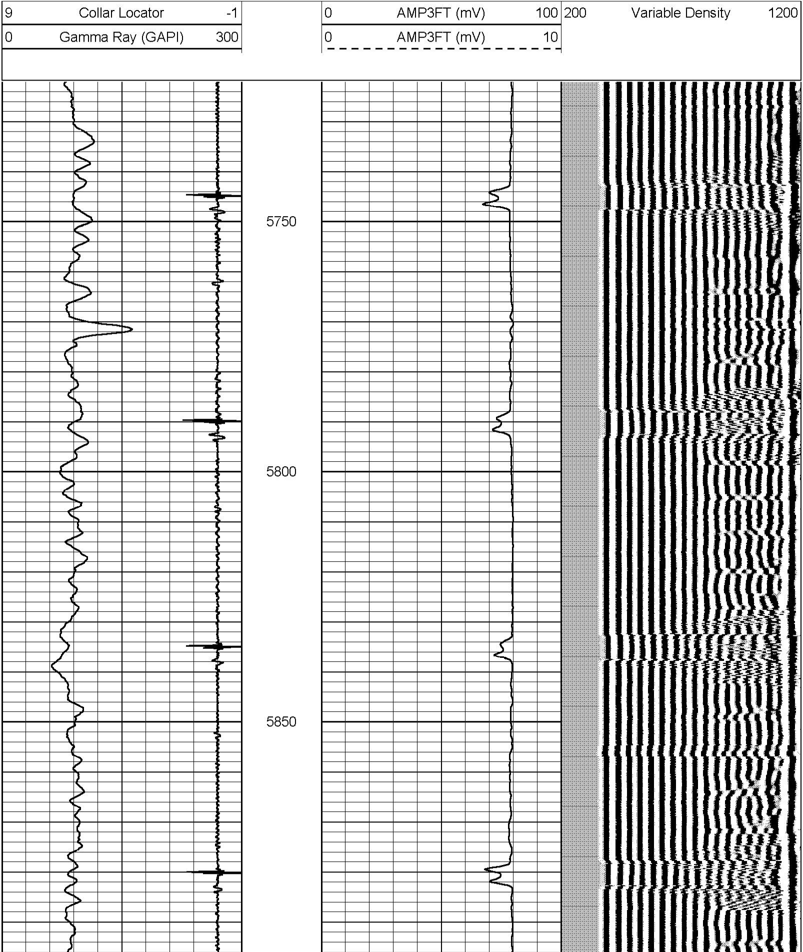
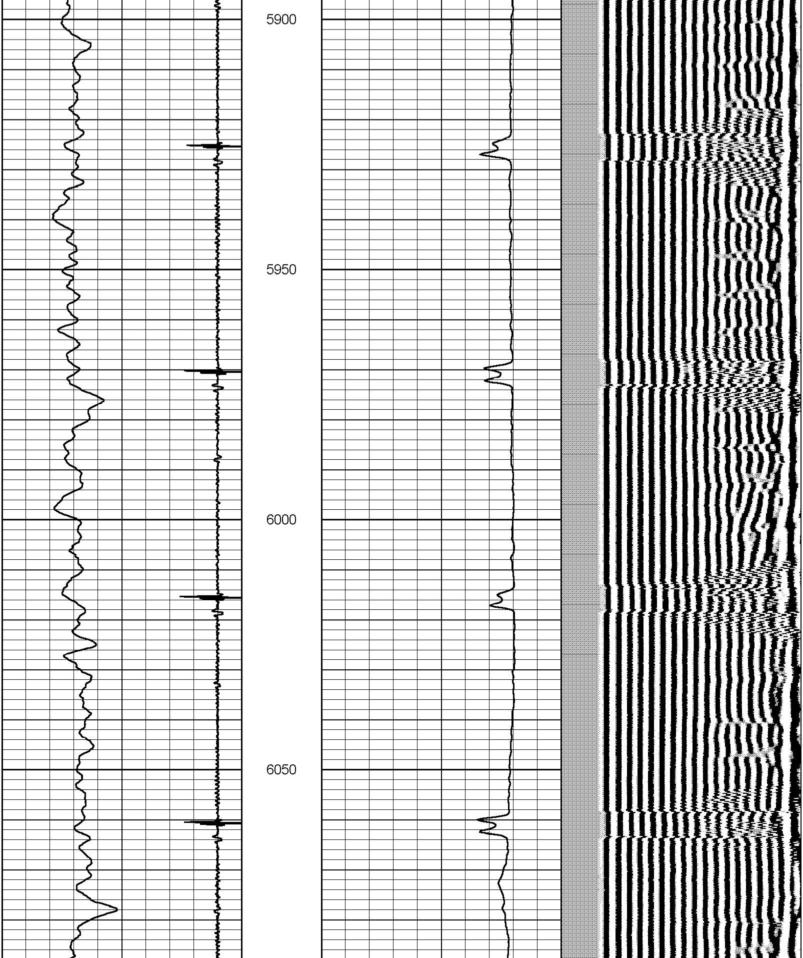
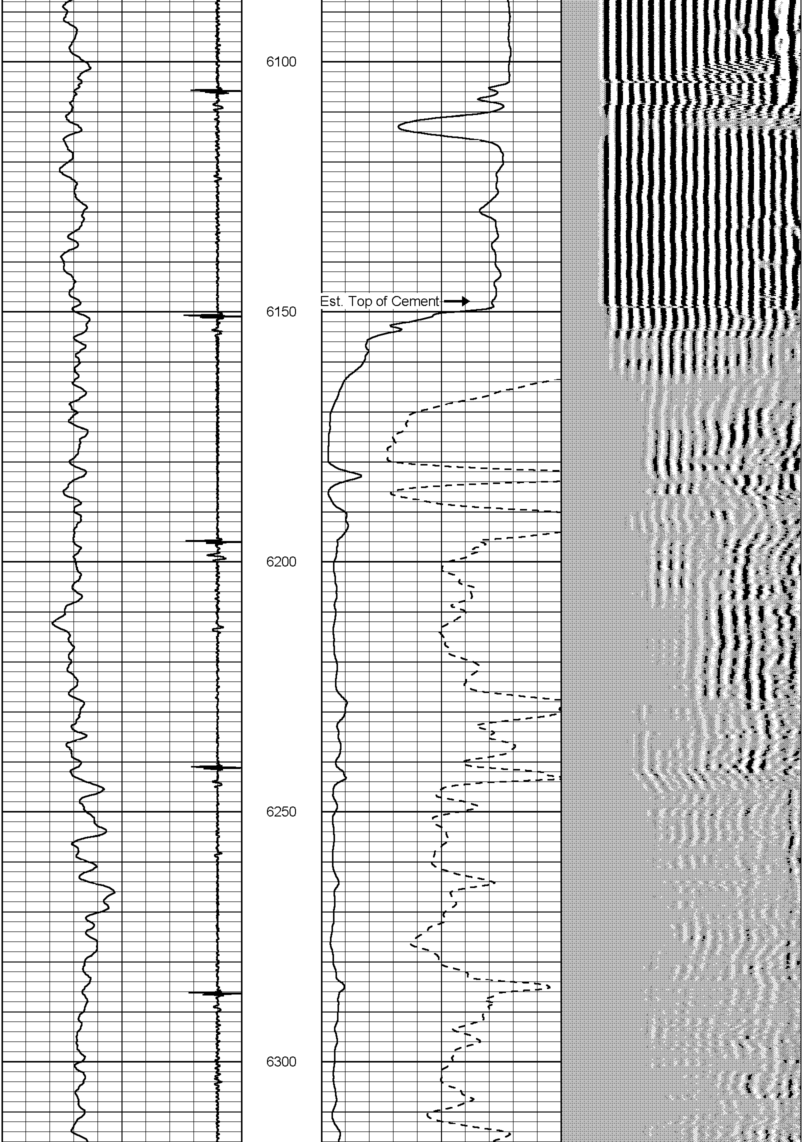
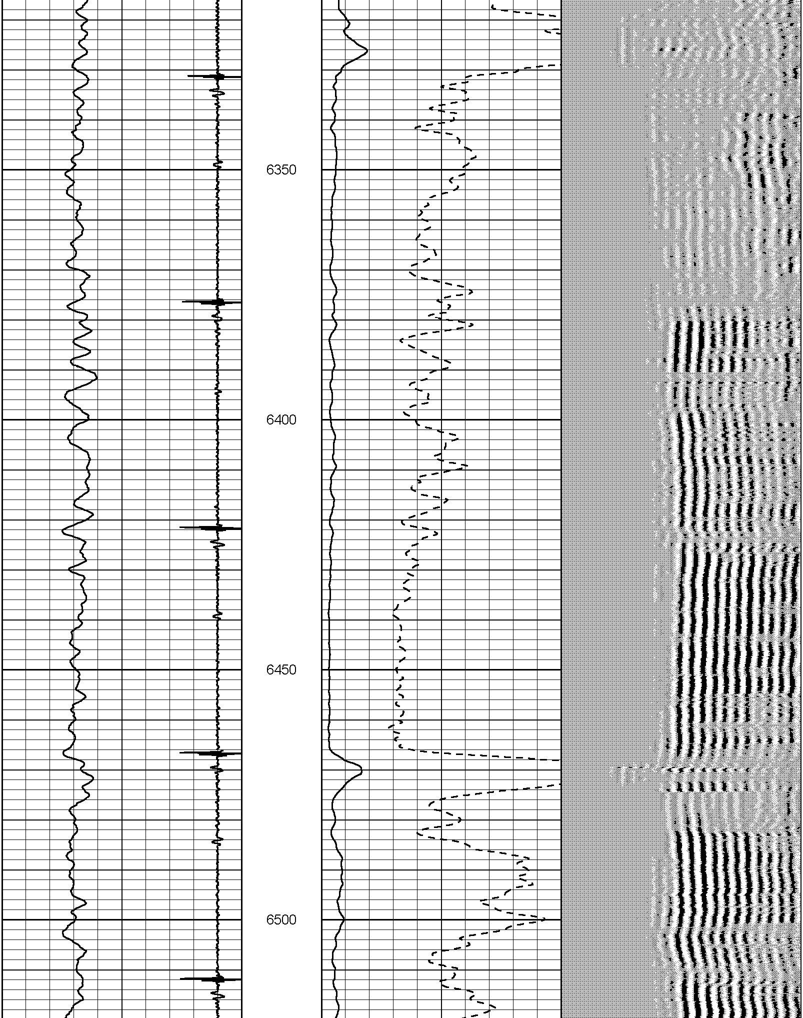
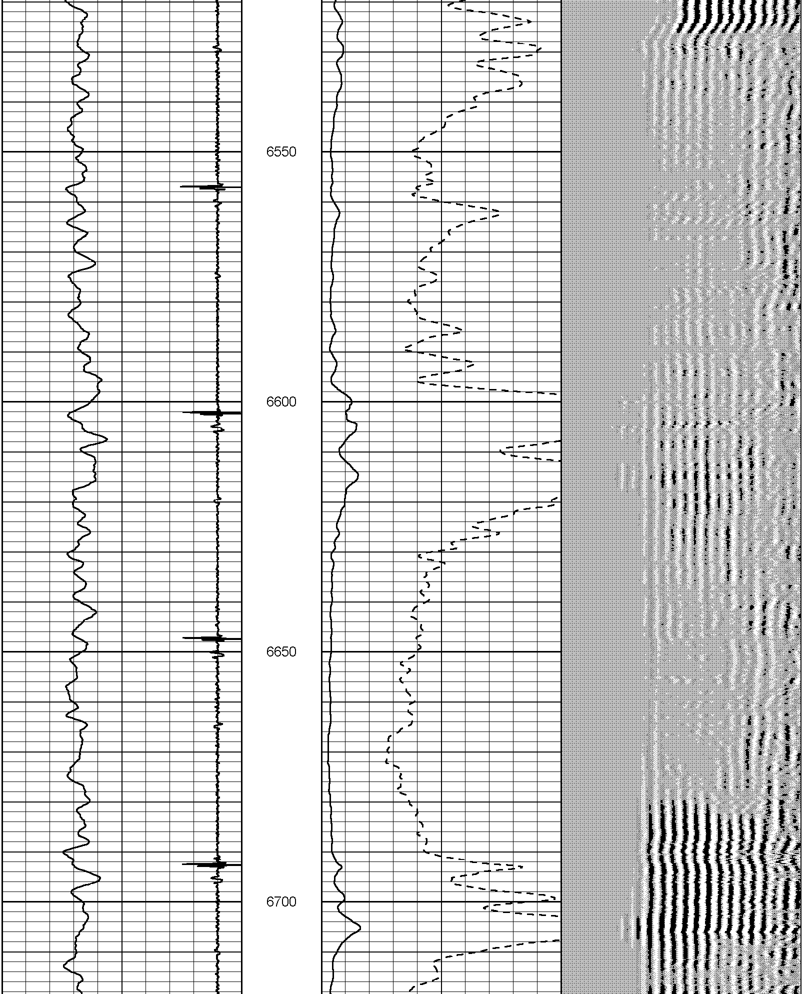
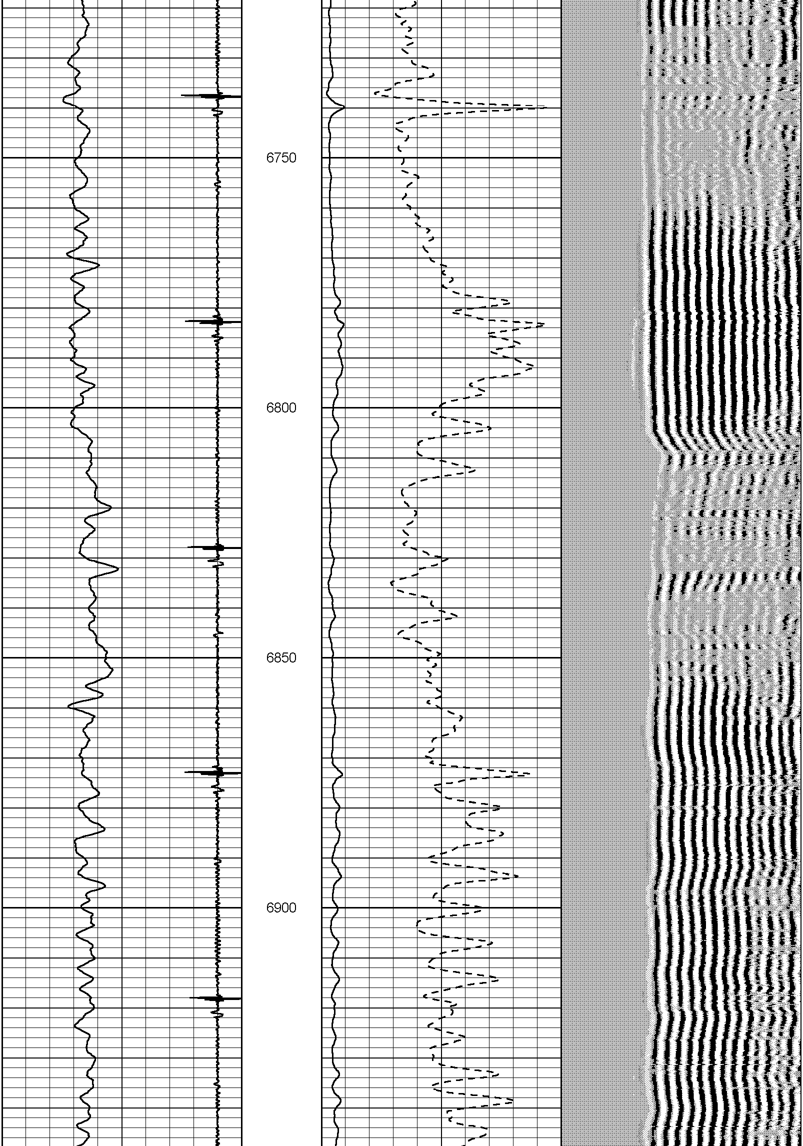
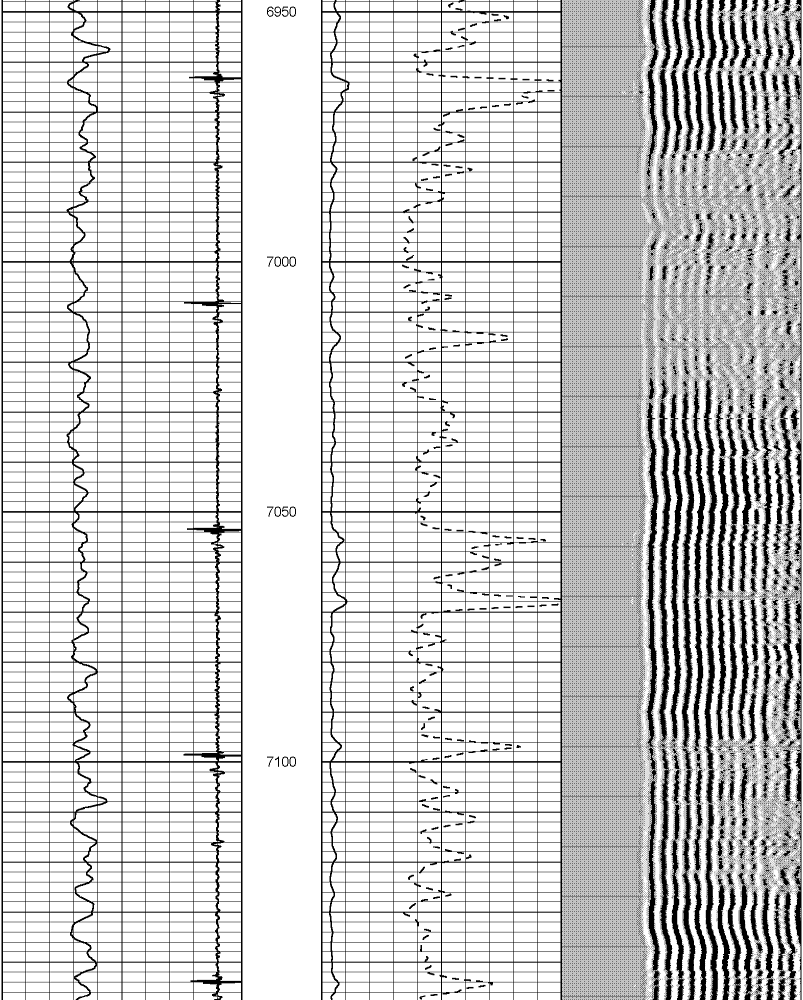
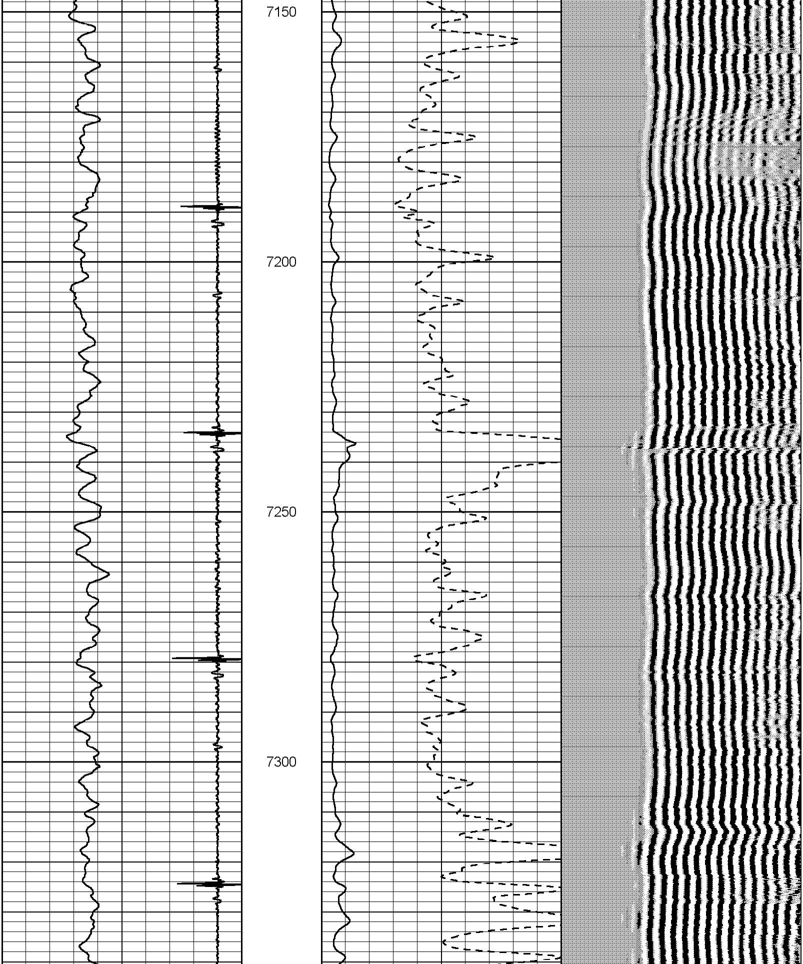
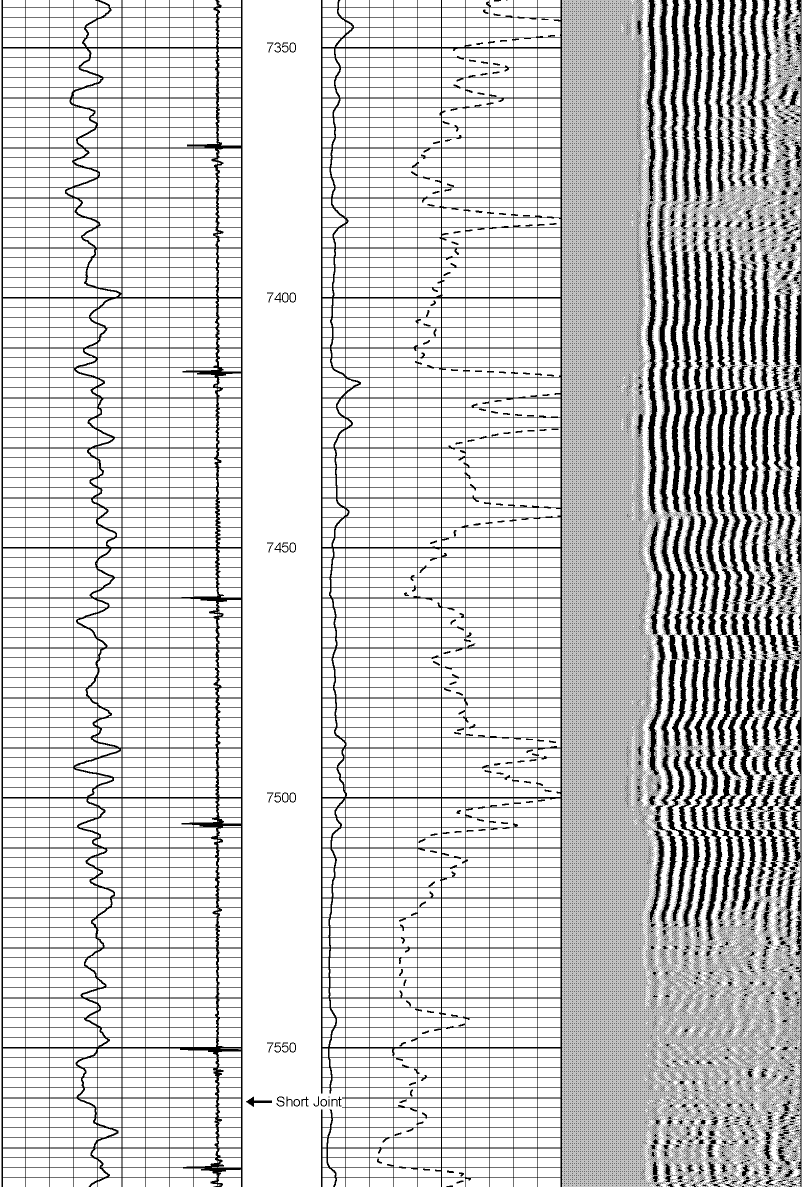
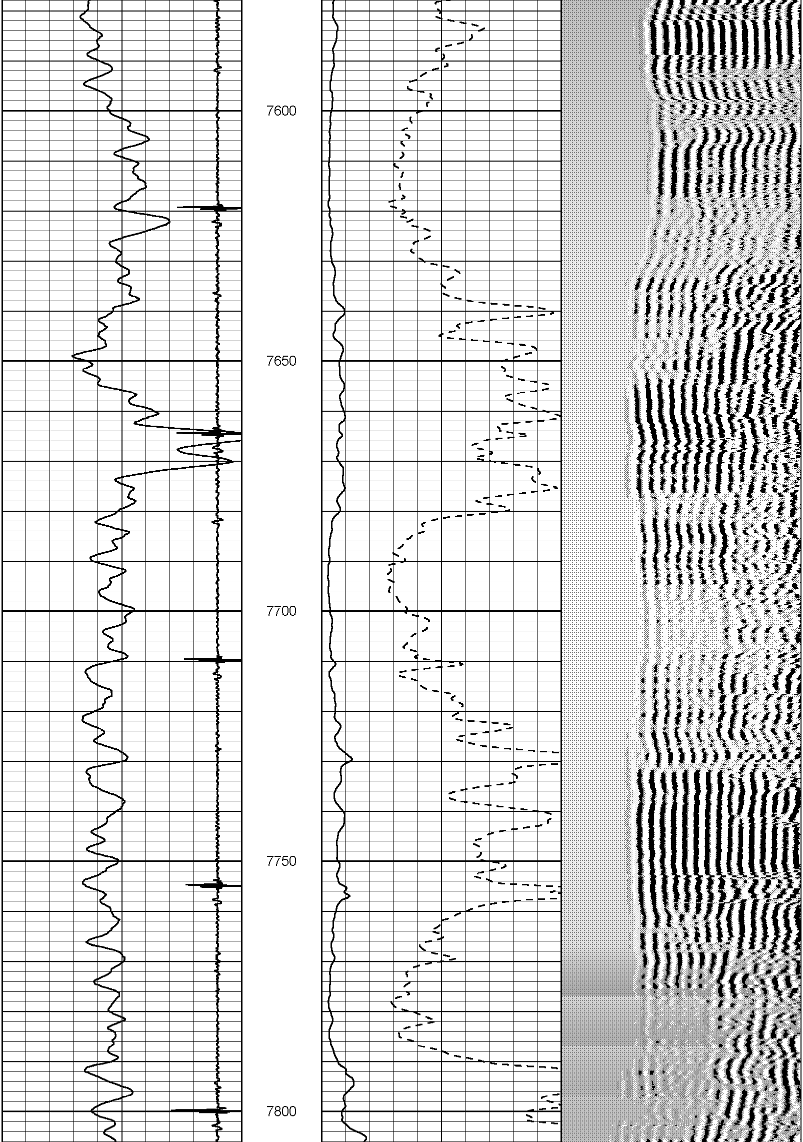
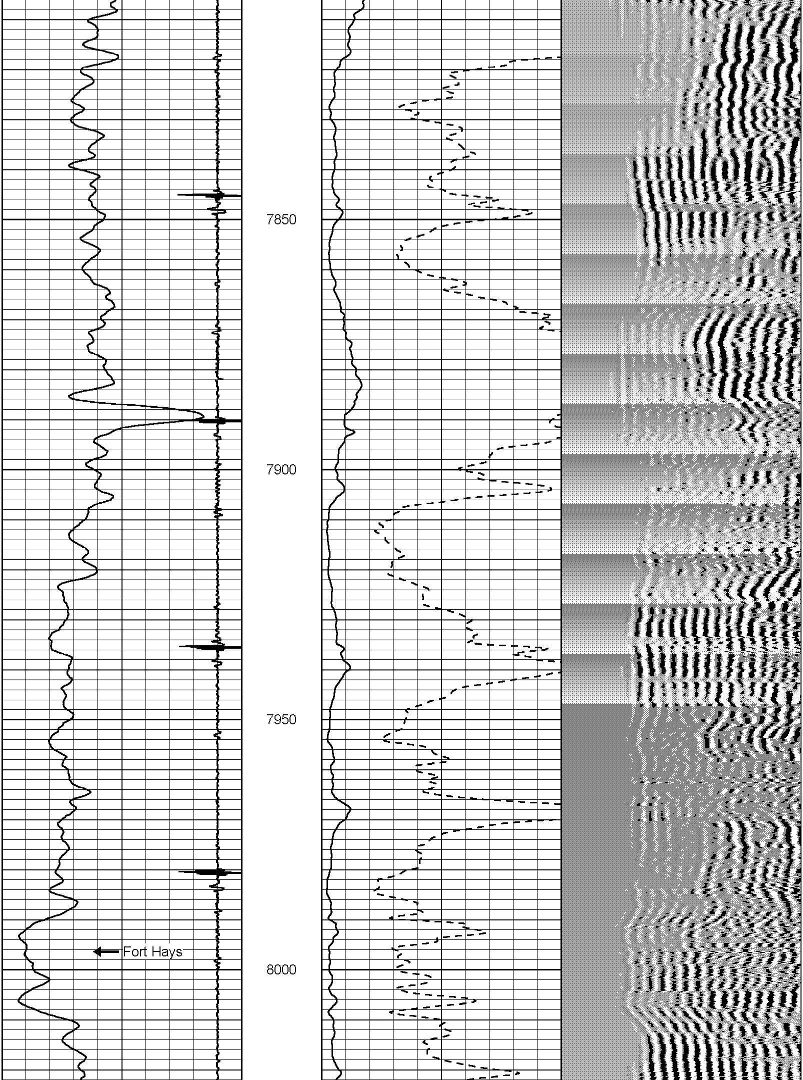
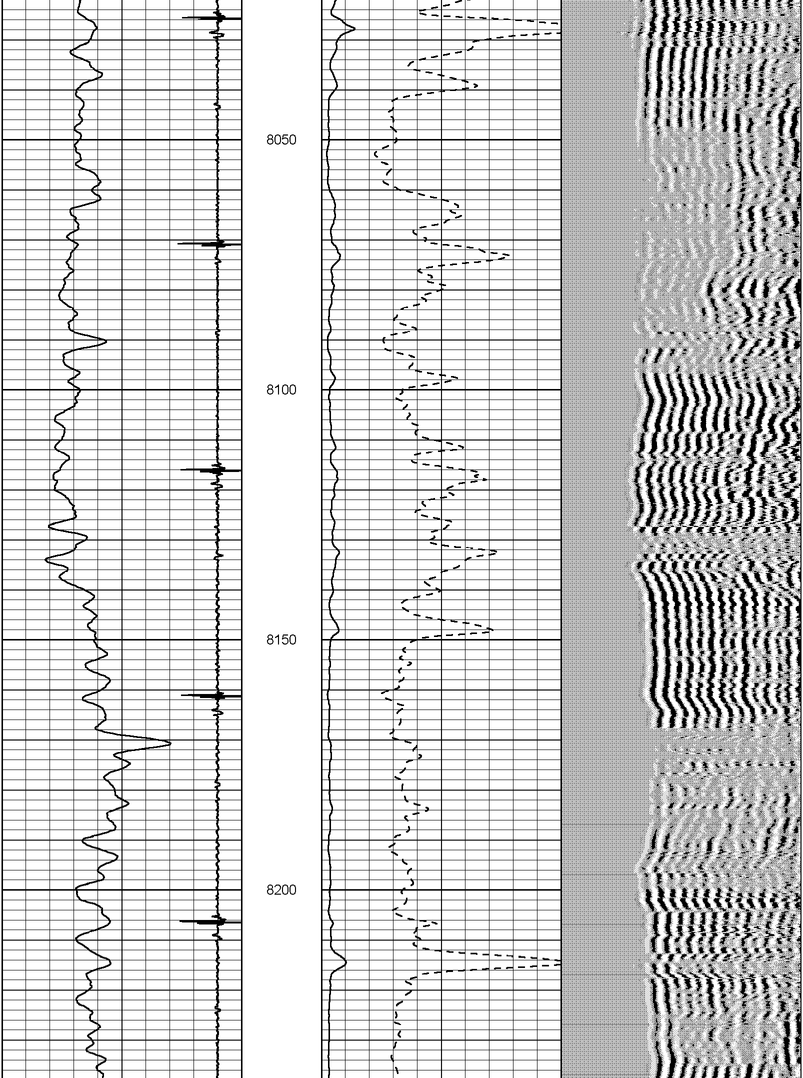
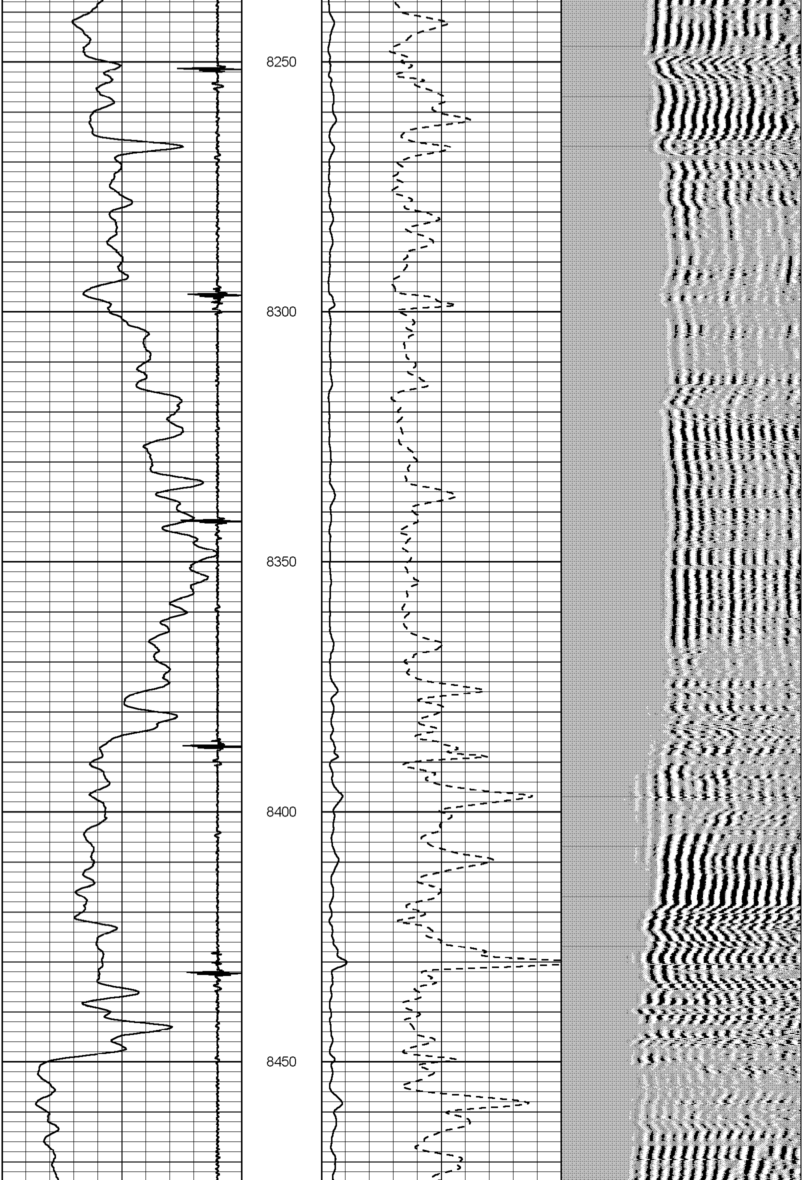
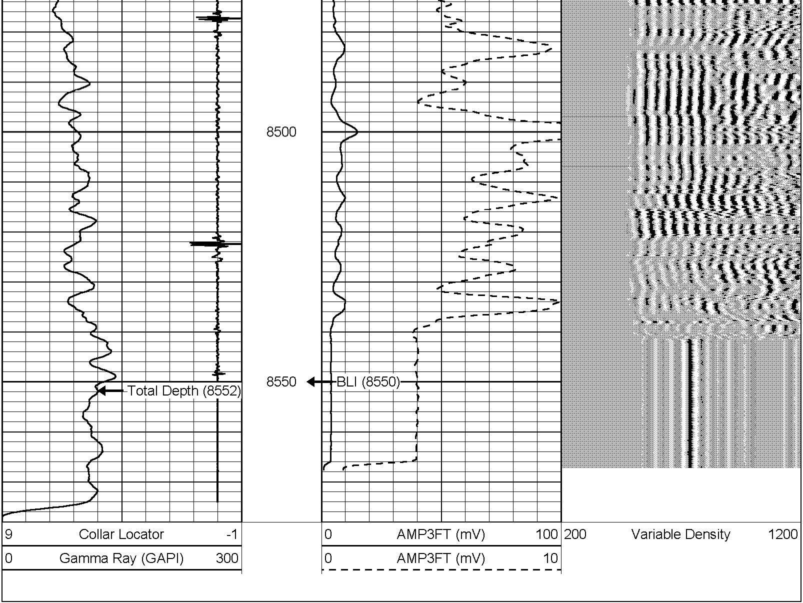
HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHCIH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR 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

AFE: 08109323

Thank you for choosing Halliburton!

Your crew today: Michael Snyder, Jake Walker, Jared Brebrick

Database File:	encana_coal_creek_south.db
Dataset Pathname:	pass11
Presentation Format:	mikecbl
Dataset Creation:	Mon Aug 03 14:18:49 2009 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240