HALLIBURTON

CEMENT BOND LOG

SCALE: 5"=100'

Company EnCana Oil & Gas (USA) Inc.
Well MELBON RANCH 33-17
Field Wattenberg
County Weld State Colorado

Company EnCana Oil & Gas (USA) Inc.
Well MELBON RANCH 33-17
Field Wattenberg
County Weld State Colorado

API No.: 05-123-34583-00 Serv #: 9358354
Location: SHL: 1977' FSL & 436' FEL NESE
BHL: 2130' FSL & 2145' FEL NWSE

Other Services
NONE

Sec: 17 Twp: 2N Rge: 65W

Permanent Datum GL Elevation 4901
Log Measured From KB 12 Ft. above perm. datum
Drilling Measured From KB

Elevation
KB. 4913
D.F. 4912
G.L. 4901

Date @ Time Logged	14-MAR-12	Type Fluid in Hole	2% KCL
Run No.	ONE	Density of Fluid	8.4
Depth - Driller	8135	Fluid Level	SURFACE
Depth - Logger	8076	Cement Top Est. Logged	3516
Bottom - Logged Interval	8064	Equipment / Location	11014931 / BRIGHTON
Top - Log Interval	3250	Recorded by	MATTHEW WOODALL
Max. Recorded Temp.	235	Witnessed by	MR. TOM MAJORS

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				
Cement Type / Weight	/	/	/	/
Formulation				
Mud Type / Mud Wgt.	/	/	/	/

Borehole Record				Casing & Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
				8.625	24	SURFACE	850
				4.5	11.6	SURFACE	8122

<<< Fold Here >>>

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

BLANKET VALUE: 237 GAPI

CORRELATED TO: PSI HRI DATED: 10-MAR-2012

THANK YOU FOR CHOOSING HALLIBURTON

YOUR CREW TODAY: M. WOODALL, T. SCHROCK, W. SMITH

HALLIBURTON

MAIN PASS

SCALE: 5"=100'

Database File:	encana melbon ranch 33-17.db
Dataset Pathname:	cbl/pass10
Presentation Format:	1katcbl
Dataset Creation:	Wed Mar 14 17:09:00 2012 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240

9 Collar Locator -1	0 Amplified Amplitude (mV) 10	200 Variable Density 1200
0 Gamma Ray (GAPI) 300	0 Amplitude (mV) 100	

HALLIBURTON

MAIN PASS

SCALE: 5"=100'

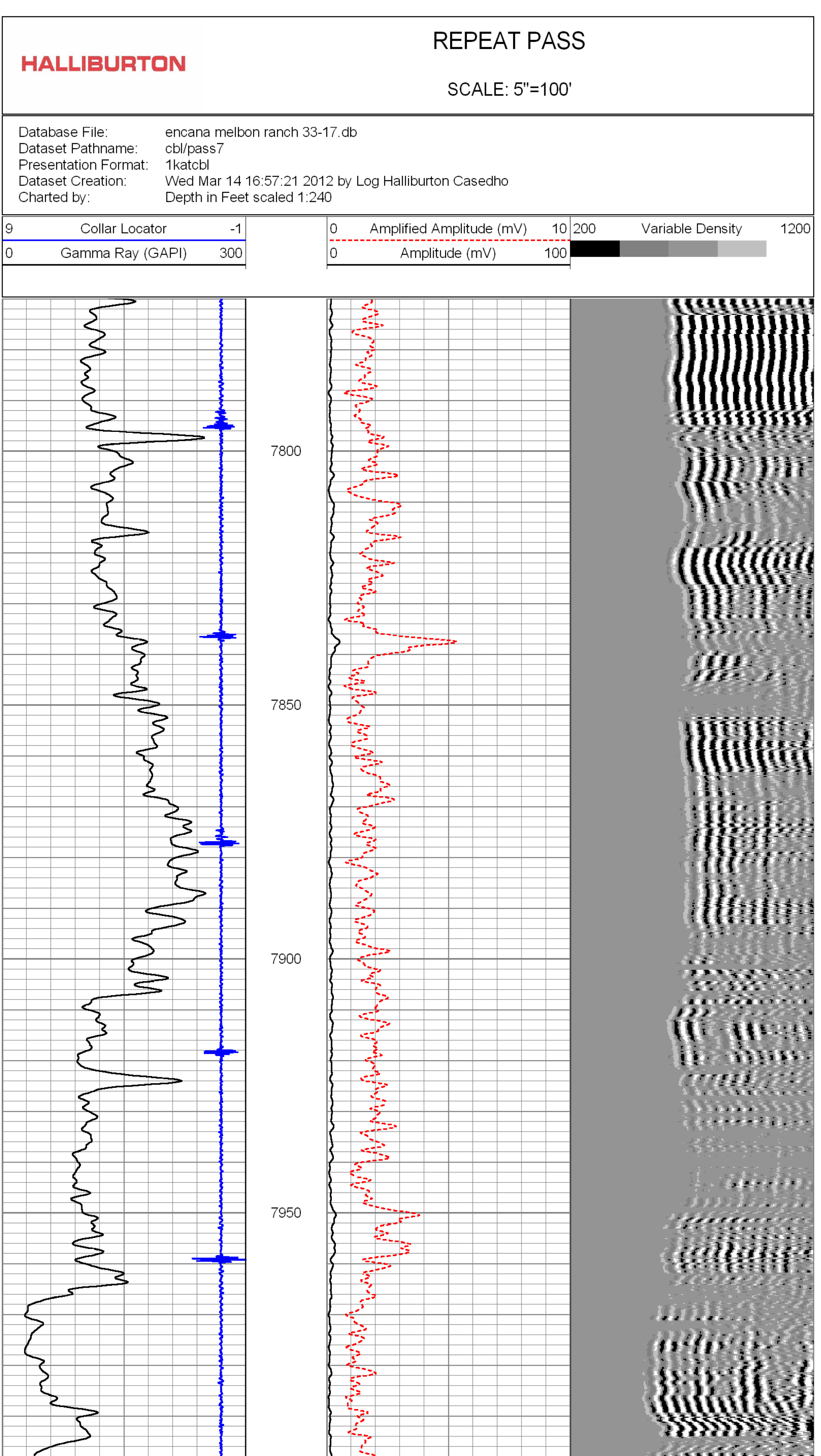
HALLIBURTON

REPEAT PASS

SCALE: 5"=100'

Database File:	encana melbon ranch 33-17.db
Dataset Pathname:	cbl/pass7
Presentation Format:	1katcbl
Dataset Creation:	Wed Mar 14 16:57:21 2012 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240

9 Collar Locator -1	0 Amplified Amplitude (mV) 10	200 Variable Density 1200
0 Gamma Ray (GAPI) 300	0 Amplitude (mV) 100	



9 Collar Locator -1	0 Amplified Amplitude (mV) 10	200 Variable Density 1200
0 Gamma Ray (GAPI) 300	0 Amplitude (mV) 100	

HALLIBURTON

REPEAT PASS

SCALE: 5"=100'

Company	EnCana Oil & Gas (USA) Inc.		
Well	Melbon Ranch 33-17		
Field	Wattenberg		
County	Weld	State	Colorado

HALLIBURTON

CEMENT BOND LOG

SCALE: 5"=100'