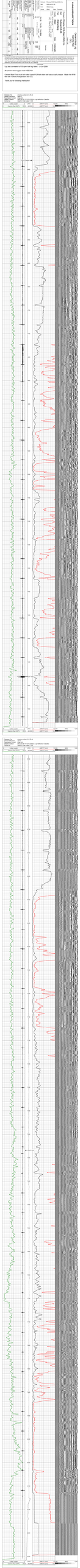

HALLIBURTON

Cement Bond Log
Gamma Ray
CCL

Scale 1:240

Company	Encana Oil & Gas (USA) Inc.
Well	Sullivan 8-6-26
Field	Wattenberg
County	Weld
State	Colorado

Company Encana Oil & Gas (USA) Inc.
Well Sullivan 8-6-26
Field Wattenberg
County Weld State Colorado
API No.: 05-123-26475-00 Serv #:
Location: SHL: 2067' FSL & 651' FEL NESE
BHL: 1345' FSL & 50' FEL NESE

Other Services
Perforate

Sec: 26 Twp: 2N Rge: 68W

Permanent Datum	GL	Elevation	4971	Elevation
Log Measured From	KB	, 15 Ft. above perm. datum		K.B. 4986
Drilling Measured From	KB			D.F. 4985
				G.L. 4971

Date @ Time Logged	20-Oct-08	Type Fluid in Hole	Water
Run No.	One	Density of Fluid	8.4
Depth - Driller	8285	Fluid Level	Surface
Depth - Logger	8126	Cement Top Est. Logged	4380
Bottom - Logged Interval	8124	Equipment / Location	/ Brighton
Top - Log Interval	4272	Recorded by	Michael Snyder
Max. Recorded Temp.	NA	Witnessed by	Gary Cummings

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
One				4.5	11.6	Surface	TD

<<< 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

Log was correlated to PSI open hole log dated: 12-Oct-2008

All passes were logged under 1000 PSI

Cement Bond Tool could not make it past 8126 feet when well was actually deeper. Made it to 8190 feet with 12 feet of weight bars and CCL

Thank you for choosing Halliburton!

Database File: encana_sullivan_8-6-26.db
Dataset Pathname: pass10
Presentation Format: shad_cbl
Dataset Creation: Mon Oct 20 12:32:54 2008 by Log Halliburton Casedho
Charted by: Depth in Feet scaled 1:240

Database File: encana_sullivan_8-6-26.db
Dataset Pathname: pass7
Presentation Format: shad_cbl
Dataset Creation: Mon Oct 20 11:42:40 2008 by Log Halliburton Casedho
Charted by: Depth in Feet scaled 1:240