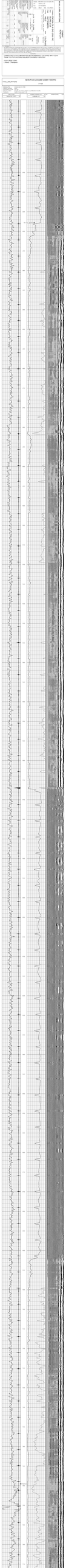

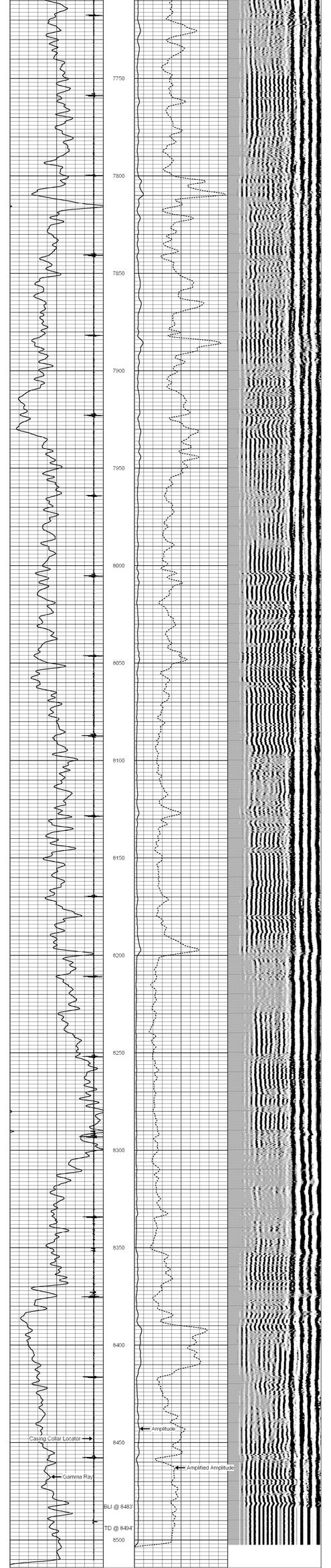

| | |
|---|---|
| Company | ENCANA OIL & GAS (USA) INC. |
| Well | SEARS 22-26 |
| Field | WATTENBERG |
| County | WELD State COLORADO |

**HALLIBURTON**

# CEMENT BOND LOG

| | |
|---|---|
| Company | ENCANA OIL & GAS (USA) INC. |
| Well | SEARS 22-26 |
| Field | WATTENBERG |
| County | WELD |
| State | COLORADO |

API No.: 05-014-20664-0000 Serv #: 7397843
Location: 1862' FNL 7 2151' FWL SE NW

Other Services

Perforation
Zone: 8382'-8398'

Sec: 26 Twp: 1N Rge: 68W

| | | | | |
|---|---|---|---|---|
| Permanent Datum | GL | Elevation 5172' | Elevation | |
| Log Measured From | KB . 13' Ft. above perm. datum | | K.B. | 5185' |
| Drilling Measured From | KB | | D.F. | 5185' |
| | | | G.L. | 5172' |

| | | | |
|---|---|---|---|
| Date @ Time Logged | 27-MAY-2010 | Type Fluid in Hole | WATER |
| Run No. | ONE | Density of Fluid | 8.33 PPG |
| Depth - Driller | 8555' | Fluid Level | SURFACE |
| Depth - Logger | 8494' | Cement Top Est. Logged | 4278' |
| Bottom - Logged Interval | 8483' | Equipment / Location | 11014931 / BRIGHTON |
| Top - Log Interval | 3980' | Recorded by | A.SAENZ |
| Max. Recorded Temp. | 225 deg F | Witnessed by | TOM FLYNN |

| CEMENTING DATA | Surface | Protection | Production | Liner |
|---|---|---|---|---|
| | String | String | String | |
| 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 |
| | | | | 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

CORRELATED TO PSI COMPENSATED NEUTRON/DENSITY LOG DATED: MAY 15,2010
THANK YOU FOR CHOOSING HALLIBURTON ENERGY SERVICES!

YOUR CREW TODAY:
L.Heiney, C.Nakagawa

**HALLIBURTON**

## MAIN PASS LOGGED UNDER 1000 PSI

5"=100'

| | |
|---|---|
| Database File: | encana sears 22-26.db |
| Dataset Pathname: | pass2 |
| Presentation Format: | ana cbl2 |
| Dataset Creation: | Thu May 27 14:31:42 2010 by Log Halliburton Casedho |
| Charted by: | Depth in Feet scaled 1:240 |

9 Collar Locator -1
0 Gamma Ray (GAPI) 200

0 Amplified Amplitude (mV) 10
0 Amplitude (mV) 100

200 Variable Density 1200

HALLIBURTON

MAIN PASS LOGGED UNDER 1000 PSI

5"=100'

| | |
|---|---|
| Company | ENCANA OIL & GAS (USA) INC. |
| Well | SEARS 22-26 |
| Field | WATTENBERG |
| County | WELD |
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HALLIBURTON

CEMENT
BOND LOG