# BRAN-DEX
WIRELINE SERVICES

# GAMMA RAY C.C.L.
# CEMENT BOND V.D.L.

Company ENCANA OIL & GAS (USA) INC.
Well ECHEVERRIA 2-8-2
Field WATTENBERG
County WELD
State CO

| | |
|---|---|
| Company | ENCANA OIL & GAS (USA) INC. |
| Well | ECHEVERRIA 2-8-2 |
| Field | WATTENBERG |
| County | WELD State CO |
| Location: | API # :<br>SHL: 483' FSL & 2154' FWL<br>BHL: 50' FSL & 1313' FWL<br>SW SW<br>SEC 2 TWP 2N RGE 67W |
| Permanent Datum | GL Elevation 4869 |
| Log Measured From | KB |
| Drilling Measured From | KB |
| Other Services | |
| Elevation | K.B. 4881<br>D.F. 4880<br>G.L. 4869 |

| | |
|---|---|
| Date | FEBRUARY 27 2007 |
| Run Number | ONE |
| Depth Driller | 8090 |
| Depth Logger | 8071 |
| Bottom Logged Interval | 8069 |
| Top Log Interval | 3782 |
| Open Hole Size | |
| Type Fluid | |
| Density / Viscosity | |
| Max. Recorded Temp. | 248 |
| Estimated Cement Top | |
| Time Well Ready | |
| Time Logger on Bottom | |
| Equipment Number | 443 |
| Location | STERLING |
| Recorded By | DIZMANG |
| Witnessed By | CECIL CLARK |

| Borehole Record | | | Tubing Record | | | |
|---|---|---|---|---|---|---|
| Run Number | Bit | From | To | Size | Weight | From | To |
| | | | | | | | |

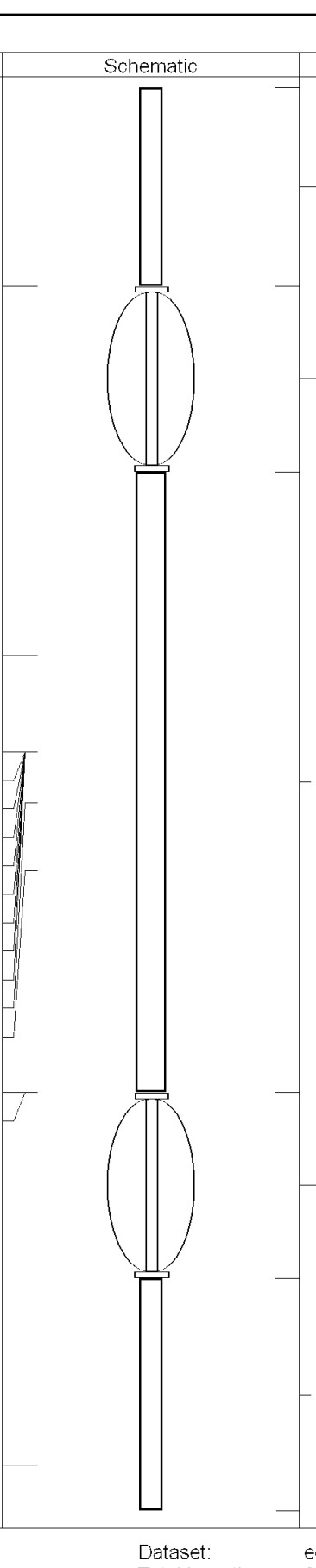
| Casing Record | Size | Wgt/Ft | Top | Bottom |
|---|---|---|---|---|
| Surface String | | | | |
| Prot. String | | | | |
| Production String | 4 1/2" | | | |
| Liner | | | | |

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

## Comments

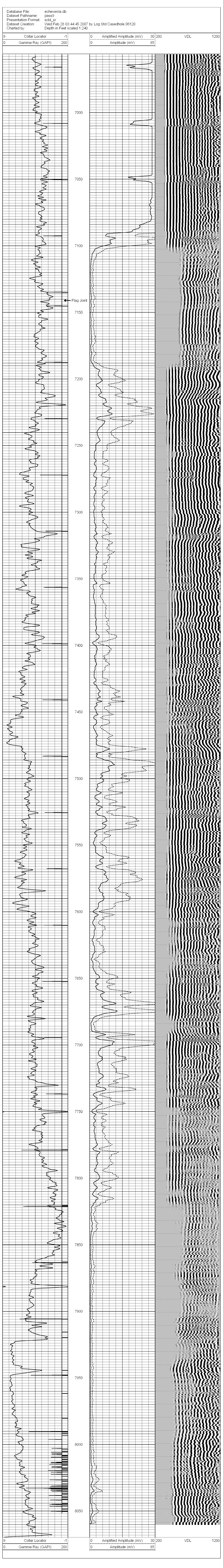
CORRECTED UPHOLE 6' TO CORRELATE
TO PSI OPENHOLE LOG DATED FEBRUARY 22 2007



| Sensor | Offset (ft) | Schematic | Description | Len (ft) | OD (in) | Wt (lb) |
|---|---|---|---|---|---|---|
| | | | CCL-S_101 (101) | 2.92 | 1.69 | 11.00 |
| CCL | 17.99 | | | | | |
| | | | CENT-TEKCO (101) | 2.73 | 2.25 | |
| TEMP | 12.57 | | | | | |
| WVFCAL | 11.15 | | | | | |
| WVFS1 | 11.15 | | _SCBLTEKSECT-225Temp (T225t_001)<br>TekCo 2 1/4" Sector Tool with Temperature | 9.11 | 2.25 | 75.00 |
| WVFS2 | 11.15 | | | | | |
| WVFS3 | 11.15 | | | | | |
| WVFS4 | 11.15 | | | | | |
| WVFS5 | 11.15 | | | | | |
| WVFS6 | 11.15 | | | | | |
| WVFS7 | 11.15 | | | | | |
| WVFS8 | 11.15 | | | | | |
| WVF3FT | 10.40 | | | | | |
| WVF5FT | 9.40 | | | | | |
| WVFTEMP | 6.15 | | | | | |
| WVFSYNC | 6.15 | | | | | |
| | | | CENT-TEKCO (102) | 2.73 | 2.25 | |
| | | | _GR-FLEX (100)<br>Flexstack Gamma Ray | 3.42 | 1.69 | 22.05 |
| GR | 0.67 | | | | | |

Dataset: echeverria.db: field/well/run1/pass11
Total Length: 20.91 ft
Total Weight: 108.05 lb
O.D. 2.25 in

Database File: echeverria.db
Dataset Pathname: pass11
Presentation Format: scbl_sr
Dataset Creation: Wed Feb 28 04:17:31 2007 by Log Std Casedhole 06120
Charted by: Depth in Feet scaled 1:240

Database File: echeverria.db
Dataset Pathname: pass9
Presentation Format: scbl_sr
Dataset Creation: Wed Feb 28 03:44:45 2007 by Log Std Casedhole 06120
Charted by: Depth in Feet scaled 1:240