



PHOENIX SURVEYS, INC.

HIGH RESOLUTION INDUCTION
COMPENSATED NEUTRON

Company EnCana Oil & Gas (USA) Inc.
Well Woolley 22-7
Field Wattenberg

County Weld
State/Province Colorado

Location SHL 648 FNL & 1730 FNL NENW
BTL 2130 FNL & 2130 FNL SENW
Sec 7, Twp 1N, Rge 86W

Permanent Datum 4B
Elevation 5059
Datum NAD 83
DT 5072
GL 5065

Company Well Field
County State/Private

Drilling Measured From 4B
Date March 20, 2012
Run Number 3582
Depth Logger 3585
Bottom Logged Interval 3585

Top Log Interval
Casing Outer 84
Casing Inner 74/80
BT Size

Density / viscosity
Type fluid in hole
9.8 / 50
Chemical

Source of Sample
Run @ Mass Temp 3.5 @ 65 F
Run @ Mass Temp 2.5 @ 65 F
Run @ Mass Temp 4.0 @ 65 F

Run @ Mass Temp 1.0 @ 65 F
Run @ RT Temp 1.0 @ 232 F
Time Circulator Stopped 2200 3/19
Time Logger on Bottom 0430
232 F

Maximum recorded temperature
Location Wattenberg
Benton, CO

Recorded by Matt Gill
Unvised by Roy Hunt

Company EnCana Oil & Gas (USA) Inc.
Well Woolley 22-7
Field Wattenberg
County Weld
State/Province Colorado
Location SHL 648 FNL & 1730 FNL NENW
BTL 2130 FNL & 2130 FNL SENW
Sec 7, Twp 1N, Rge 86W
Permanent Datum 4B
Elevation 5059
Datum NAD 83
DT 5072
GL 5065
Company Well Field
County State/Private
Drilling Measured From 4B
Date March 20, 2012
Run Number 3582
Depth Logger 3585
Bottom Logged Interval 3585
Top Log Interval
Casing Outer 84
Casing Inner 74/80
BT Size
Density / viscosity
Type fluid in hole
9.8 / 50
Chemical
Source of Sample
Run @ Mass Temp 3.5 @ 65 F
Run @ Mass Temp 2.5 @ 65 F
Run @ Mass Temp 4.0 @ 65 F
Run @ Mass Temp 1.0 @ 65 F
Run @ RT Temp 1.0 @ 232 F
Time Circulator Stopped 2200 3/19
Time Logger on Bottom 0430
232 F
Maximum recorded temperature
Location Wattenberg
Benton, CO
Recorded by Matt Gill
Unvised by Roy Hunt

Annular volume calculated for 4.5" casing
Ensign Rig 122
Thank you for using Phoenix Surveys!!
API #: 05-123-32982-00
No Repeat Due to Hole Conditions

Database File: 12682.db
Dataset Pathname: final
Presentation Format: encana
Dataset Creation: Tue Mar 20 05:21:15 2012
Charted by: Depth in Feet scaled 1:240

