PHOENIX SURVEYS, INC.

HIGH RESOLUTION INDUCTION
COMPENSATED DENSITY
COMPENSATED NEUTRON

Company
Well
Field
County
State/Prv

Company	EnCana Oil & Gas (USA) Inc.
Well	Crandell 0-6-26
Field	Wattenberg
County	Broomfield State/Province Colorado

Location SHL: 1735' FSL & 1008' FWL NWSW
BHL: 1350' FSL & 50' FWL
Sec 26, Twp 1N, Rge 68W

Other Services
None

Elevation
K.B. 5230
D.F. 5230
G.L. 5217

Permanent Datum GL Elevation 5217
Log Measured From KB
Drilling Measured From KB

Date	October 23, 2011		
Run Number	1		
Depth Driller	8730		
Depth Logger	8723		
Bottom Logged Interval	8723		
Top Log Interval	Casing		
Casing Driller	1084		
Casing Logger	1084		
Bit Size	7+7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.8 / 52		
pH / Fluid Loss	7.5 / 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	3.40 @ 80 F		
Rmf @ Meas. Temp	2.50 @ 80 F		
Rmc @ Meas. Temp	4.50 @ 80 F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.21 @ 225 F		
Time Circulation Stopped	0645		
Time Logger on Bottom	1345		
Maximum Recorded Temperature	225 F		
Equipment Number	49		
Location	Brighton, CO		
Recorded By	Schuman		
Witnessed By	Harrison		

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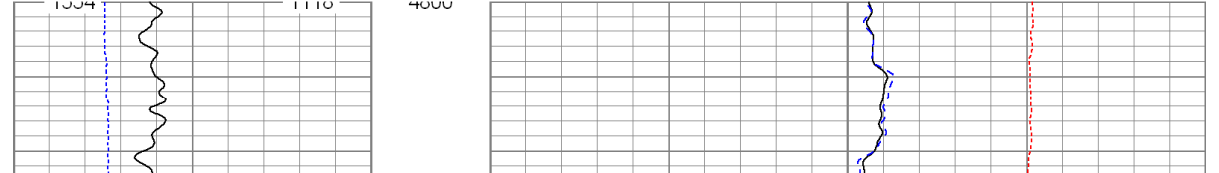
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

Annular volume calculated for 4.5" casing
Ensign Rig 122
Thank you for using Phoenix Surveys!!
API #: 05-014-20703
No repeat pass due to hole conditions.

Database File: 12108.db
Dataset Pathname: main
Presentation Format: encana
Dataset Creation: Sun Oct 23 16:25:57 2011
Charted by: Depth in Feet scaled 1:240

Database File:	12108.db
Dataset Pathname:	main
Presentation Format:	cdlenc
Dataset Creation:	Sun Oct 23 16:25:57 2011
Charted by:	Depth in Feet scaled 1:240



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