

PSI

PHOENIX SURVEYS, INC.

COMPENSATED DENSITY

COMPENSATED NEUTRON

DUAL INDUCTION

Company

EnCana Oil & Gas (USA) Inc.

Well

Harsch 33-27

Field

Wattenberg

County

Boulder

State

Colorado

Location

1935' FNL & 2187' FEL
NW SE
Sec 27, Twp 2N, R9e 69W

Other Services

None

Company

Well

Field

County

State

GL

Elevation

KB

Log Measured From

Drilling Measured From

Date

Run Number

Depth Driller

Depth Logger

Bottom Logged Interval

Top Log Interval

Casing Driller

Casing Logger

Bit Size

Type Fluid in Hole

Density / Viscosity

pH / Fluid Loss

Source of Sample

Rm @ Meas. Temp

Rmt @ Meas. Temp

Source of Rmt / Rmc

Rm @ BHT

Time Circulation Stopped

Maximum Recorded Temperature

Equipment Number

Location

Recorded By

Witnessed By

KB 5033

KB 5033

GL 5021

July 22, 2006

1

8115

8112

8112

Casing

766

766

7 7/8"

Polymer Gel

9.5 / 60

7.0 / 8.0

Flowline

2.71 @ 83°F

2.04 @ 83°F

3.39 @ 83°F

Measure / Calc

1.02 @ 220 °F

0800

1345

220 °F

4078

Brighton, CO

Macej Sharon

John Walsh

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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
Cade Drilling Rig 22
Thank you for using Phoenix Surveys!!
API #: 05-013-06521-00
No Repeat run due to hole conditions!

Database File: 6209 db
Dataset Pathname: main
Presentation Format: PDC
Dataset Creation: Sat Jul 22 16:28:05 2006
Charled by: Depth in Feet scaled 1:240

6	Caliper (in)	16	2	Deep Resistivity (Ohm-m)	200	20	Density Porosity (pu)	0
0	Gamma Ray (GAPI)	200	2	Medium Resistivity (Ohm-m)	200	20	Neutron Porosity (pu)	0
0	SP (mV)	200	2	Shallow Resistivity (Ohm-m)	200			

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