

PHOENIX SURVEYS, INC.

COMPENSATED DENSITY

COMPENSATED NEUTRON

MICROLOG

Company

Well

Field

County

Location

Log Measures From

Drilling Measures From

Date

Run Number

Depth (m)

Bottom (m)

Top Log Interval

Casing Driller

Casing Logger

Bit Size

Type Fluid in Hole

API Fluid Density

Source of Sample

Run @ Meas Temp

Run @ Meas Temp

Source of Run / Temp

Run @ BHT

Time Logged on Bottom

Maximum Recorded Temperature

Equipment Number

Recorded By

Witnessed By

Kerr-McGee Oil & Gas Onshore LP

Matkham 34-8

Wattenberg

Weld

State/Province

Colorado

1100 FSL & 640 FWL SW SW (EST.) BHL 64 FSL & 72 FWL SW SW Sec 8, Twp 2N, Rge 65W

KB

Elevation

4040

4055

4054

4040

1

November 13, 2011

8014

7336

7336

4150

841

Not Logged

7+7/8"

WMS

6.57 N/A

Finalme

1.50 @ 95 F

NA

Measure NA

0.50 @ 232 F

0315

235 F

52

Brighton, CO

Freddy Carberry

Barry Warner

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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
Xtreme Drilling Rig 14
Logs run on limestone matrix.
Thank you for using Phoenix Surveys!!
API #: 05-123-33014-00

