



PHOENIX SURVEYS, INC.

DUAL INDUCTION
GUARD LOG
GAMMA RAY

Company: Noble Energy, Inc.
Well: Wells Ranch BB 12-06
Field: Wattenberg
County: Weld
State/Province: Colorado

Location: 2002 FNL & 1949 FNL
Sec 12 TWP 5N Rge 63W
Elevation: 4620
Log Measured From: KB
Datum: GCS NAD 83
Datum: GCS NAD 83
Datum: GCS NAD 83

Log Log Interval: 1
Log Log Minimum: 6161
Log Log Maximum: 6161
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Log Log Minimum: 6161
Log Log Maximum: 6161

Date: June 15, 2009
Drilling Method: Conventional
Depth Logged: 6161

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Annular volume calculated for 4.5" casing
Patterson Drilling Rig 188
Thank you for using Phoenix Surveys!!
API #: 05-123-30149-00

Database File: 10019.db
Dataset Pathname: final
Presentation Format: pdc1
Dataset Creation: Mon Jun 15 18:50:56 2009
Charted by: Depth in Feet scaled 1:240

