



CEMENT BOND LOG / VDL
GAMMA RAY / CCL

Company NOBLE ENERGY, INC
Well POWERS 12-22
Field WATTENBERG
Country WELD
State/Pv COLORADO

Location SW/MW
Sec 22, Twp 2N, Rge 6SW
Remnant Datum Ground Level Elevation
Log Measured From Kelly Busting
Drilling Measured From
Date
Run Number
Depth Logger
Bottom Logger Interval
Open Hole Size

Type Fluid
Density / Viscosity
Max. Recorded Temp.
Estimated Cement Top
Surface
Water

Equipment Number
Location
Recorded By
Witnessed By
Run Number
Bondline Record
Size
Casing Record
Surfing
Production Status

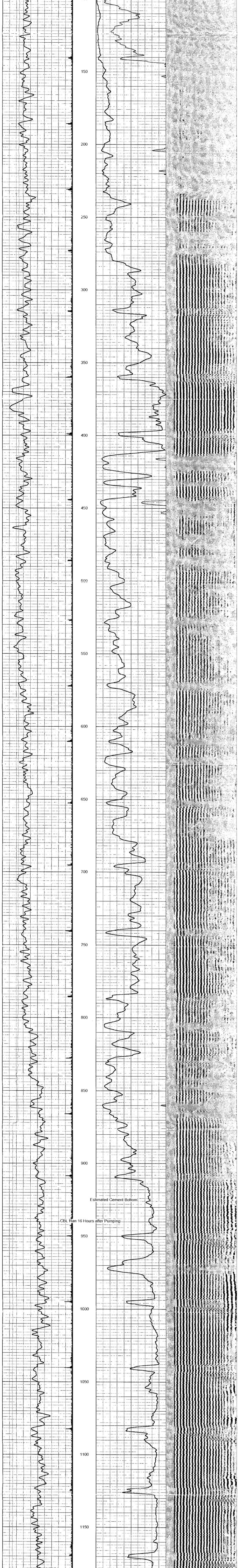
Time Logged at Bottom
Location
Recorded By
Witnessed By
Run Number
Bondline Record
Size
Casing Record
Surfing
Production Status

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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
CBL RUN 16 HOURS AFTER PUMPING
Thank You for using
NUEX WIRELINE, INC

Database File: cblpow12.db
Dataset Pathname: pass1
Presentation Format: cbl-dr
Dataset Creation: Tue Jun 20 07:58:05 2006 by Log 6.1
Charted by: Depth in Feet scaled 1.240

9 Collar Locator 0
0 Gamma Ray (GAPI) 150
30 Line Speed (ft/min) 230
0 Amplified Amplitude (mV) 10 200 Variable Density 1200
0 Amplitude (mV) 100



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