



**COMPLETION
& PRODUCTION
SERVICES CO.**

RAY CCL
BOND VDL

<p>Company NOBLE ENERGY INC.</p> <p>Well DECHANT D31-22D</p> <p>Field WATTENBERG</p> <p>County WELD</p> <p>State COLORADO</p>									
<p>Location: API #: 051232838 Other Services</p> <p>SHL: 1955 FEL & 815 FEL N/SE BHL: 2558 FUL & 1424 FEL SW/NE</p> <p>SEC 31 T1/4P 3N RGE 64W</p>									
<p>Permanent Datum GL Elevation 4815</p> <p>Log Measured From KB Elevation</p> <p>Drilling Measured From KB G.L. 4815</p>									
<p>Date SEPTEMBER 10, 2014</p>									
<p>Run Number ONE</p> <p>Depth Driller 7795</p> <p>Depth Logger 1225</p> <p>Bottom Logged Interval 1225</p> <p>Top Log Interval SURFACE</p> <p>Drill Pipe Size 4 1/2"</p> <p>Type of Fluid WATER</p> <p>Density / Viscosity N/A</p> <p>Max. Recorded Temp 704</p> <p>Estimated Cement Top BOHLER RIG</p> <p>Time Well Ready 2-3/4 PROBE</p> <p>Time Logger on Bottom 4838</p> <p>Equipment Number</p> <p>Location 45</p> <p>Accessed By GREGG TULLMAN</p> <p>Witnessed By DENNIS MARSHALL</p>									
<p>Barbolt Record</p> <p>Run Number Bit From To Size Weight Tubing Record From To</p>									
<p>Casing Record</p> <p>Size Weight Top Bottom</p> <p>Surface String 8-5/8 28# SURFACE 810</p> <p>Pot. String 4-1/2 11.5# SURFACE 7782</p> <p>Line</p>									
<p><<< Fold Here >>></p>									
<p>All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy of 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 incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are subject to the general terms and conditions set out in our current Price Schedule.</p>									
<p>Comments</p>									

DO NOT CORRELATE

dechant d31-22d.db

0	Gamma Ray (GAPI)	150	0
400	TT3 (usec)	0	

