

**NOBLE ENERGY INC.**  
**SPIKE STATE D16-15**  
**SWSE 16-3N-64W**  
**671' FSL & 1984' FEL**  
**Weld County, Colorado**  
**Wattenberg**  
**CURRENT WELLBORE SCHEMATIC**  
**with PROPOSED P&A**  
**12/17/2012**

API: 05-123-15916  
 COGCC #

GL Elev: 4793  
 KB Elev: 4804

Spud Date: 8/4/1992

**Surface Casing :**  
 8 5/8" 24# @ 380'  
 Cement: 220 sx  
 TOC: Surface

**Production Casing :**  
 3 1/2" 9.2# @ 7183'  
 Cement: 225 sx (C/N) and 525 sx (SSX)  
 TD: 8/9/1992  
**TOC @ 6170'**

**Cement 3775' - 4960'**

**Cmt Squeeze 200 sx @5360'**

**Cut surface casing off 6'-8' below surface.**

**Pump approx 250 sx shoe plug @ 500'**  
**Will bring cement to surface.**

**Cut and pull csg ~3500'**  
**100 sx stub plug**

**CIBP @ 4300' w/ 2 sx cement on top**

**Sussex Perfs: 4396' - 4439'**

**Cement in Casing (Current)**  
**Left after Cmt Sqz**  
**4553' - 5360'**

**CIBP @ 6180' (Current)**

**Codell Perfs: 6989' - 6999'**

TD: 7190

