

**NOBLE ENERGY INC.**  
 Cockroft USX A11-02  
 NWNE 11-6N-64W  
 480 FNL & 1860 FEL  
 WELD COUNTY, CO  
 Wattenberg  
**CURRENT WELLBORE SCHEMATIC**  
 with PROPOSED P&A

API: 05-123-24709  
 COGCC #

GL Elev: 4739'  
 KB Elev: 4749'

**Spud Date:** 2/8/2007

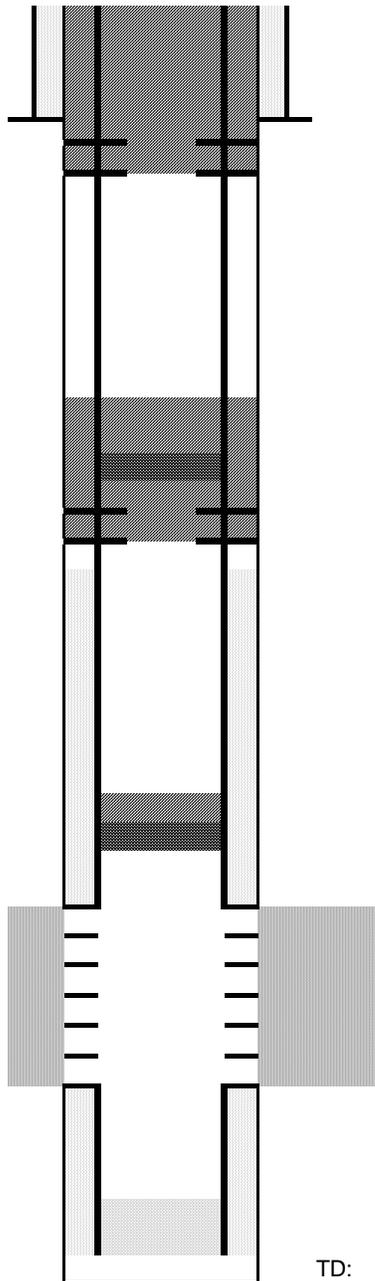
**Surface Casing :**  
 8-5/8" 24 # J-55 @ 861'  
 Cement: 477 sx  
 TOC: Surface

**Deepest water well within 1 mile (780') +150' : 930'**  
**Foxhills bottom: 390' + 150' = 540'**  
**Casing shoe (861')+ 100': 961'**

**TOC @ 2508'**

**Nio Top 6638'**

**Production Casing :**  
 4-1/2" 11.6# M-80 @ 7073'  
 Cement: 1040 sx  
 TD: 2/12/2007



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

**Perforate at 961' (100 ft below surface casing shoe)**  
**Pump approx 330 sx shoe plug**  
**257 sx out and 73 sx in**  
**Will bring cement to surface.**

**Perforate @ 2500'**  
**CICR @ 2400' w/100 ft cement on top**  
**Pump 95 sx courtesy plug, leaving 100' of cement above CR**  
**87 sx through and 8 sx on top**  
**No producing Sussex within 1 mile.**

**CIBP @ 6577' w/ 2 sx cement on top**

**Niobrara Perforations 6627' - 6768'**

**Codell Perforations 6924' - 6937'**

TD: 7098'