

**NOBLE ENERGY INC.**  
**WELLS RANCH USX BB03-04**  
**NWNW 3-5N-63W**  
**525 FNL & 609 FWL**  
**WELD COUNTY, CO**  
**Wattenberg**  
**CURRENT WELLBORE SCHEMATIC**  
**with PROPOSED P&A**  
**1/17/2017**

API: 05-123-26318  
 COGCC #

GL Elev: 4780'  
 KB Elev: 4792'

**Spud Date:** 9/21/2007

**Surface Casing :**  
 8-5/8" 24# J-55 @ 562'  
 Cement: 303 sx  
 TOC: Surface

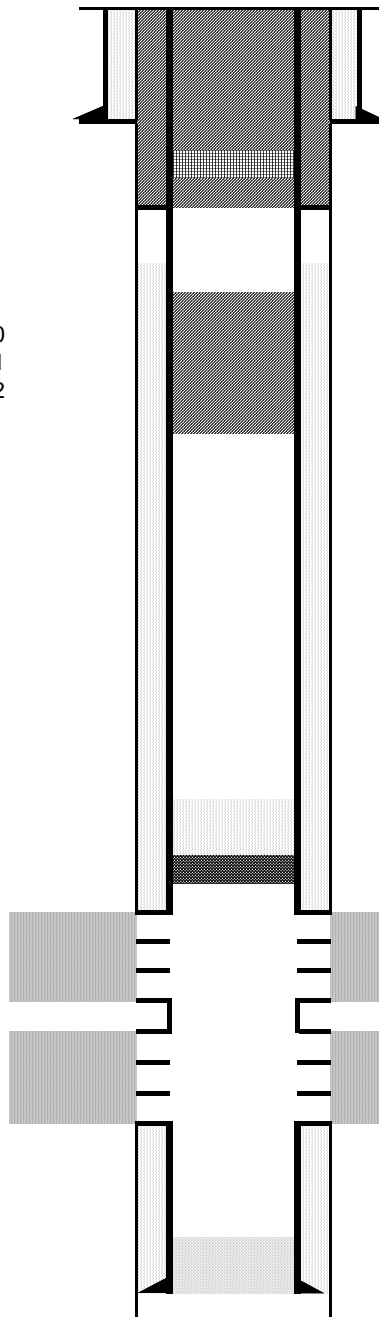
<b>WW</b>	400	550
<b>FH</b>	471	621
<b>SC</b>	562	662

**No Sussex completions within 1 mile**

**TOC @ 1630'**

**Nio Top 6507'**

**Production Casing :**  
 4-1/2" 11.60# M-80 @ 6957'  
 Cement: 920 sx  
 TD Date: 9/24/2007



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

**Set CICR at 662'.**  
**Shoot SQZ holes at 762'.**  
**Cmt Coverage inside PC: surf-762'**  
**Cmt Coverage outside PC: surf-762'**  
**Cmt thru CICR: 205 sx**  
**Cmt atop CICR: 55 sx**

**Pump 50 sx courtesy plug at 2500'**  
**Cmt Coverage: 1841'-2500'**

**Set CIBP at 6463' with 2 sx cement**  
**New TOC: 6437'**

**Niobrara Perforations 6513'-**  
**6529' & 6603'-6619'**

**Codell Perforations 6777'-6788'**

**TD: 6967'**