

**NOBLE ENERGY INC.**  
**ANTHOLZ PC AB06-16**  
**SESE 6-7N-64W**  
**690 FSL & 690 FEL**  
**WELD COUNTY, CO**  
**Wattenberg**  
**CURRENT WELLBORE SCHEMATIC**  
**with PROPOSED P&A**  
**8/25/2015**

API: 05-123-32110  
 COGCC #

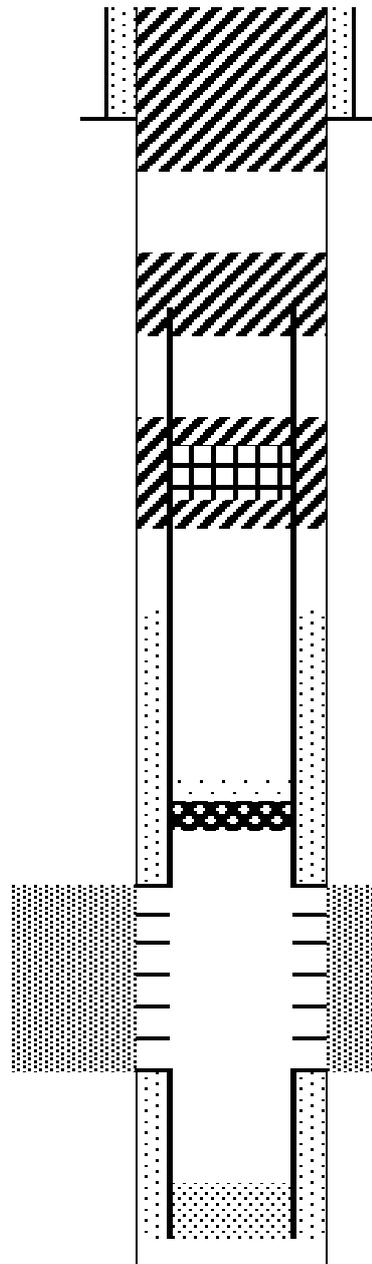
GL Elev: 4,992'  
 KB Elev: 5,008'

**Spud Date:**

**Surface Casing :**  
 8-5/8" 24# J-55 @ 851'  
 Cement: 400  
 TOC: Surface

**TOC @ ~1,800'**

**Production Casing :**  
 4-1/2" 11.6# P-110 @ 7,391'  
 Cement: 600  
 TD: 10/1/2010



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

Pump approx 335 sx shoe plug @ 1,011'  
 Will bring cement to surface.

Pump 125 sx stub plug where csg was pulled  
 Cut and pull csg @ 1,650'

Perforate 4-1/2" casing @ 2,300' & 2,500'  
 Set CICR @ 2,400'  
 Pump 40 sx through and 10 sx on top

CIBP @ 6,954' w/ 2 sx cement on top

**Niobrara Perforations:**  
 7,004' - 7,016'; 7,124' - 7,136';  
 7,186' 0 7,198'

**Codell Perforations: 7,291' - 7,303'**

TD: 7,440'