

**NOBLE ENERGY INC.**  
 KERBS 22-15  
 SENW 15-6N-64W  
 2187 FNL & 2155 FWL  
 WELD COUNTY, CO  
 Wattenberg  
**CURRENT WELLBORE SCHEMATIC**  
 with PROPOSED P&A  
 7/5/2016

API: 05-123-23548  
 COGCC #

GL Elev: 4806'  
 KB Elev: 4818'

**Spud Date:**

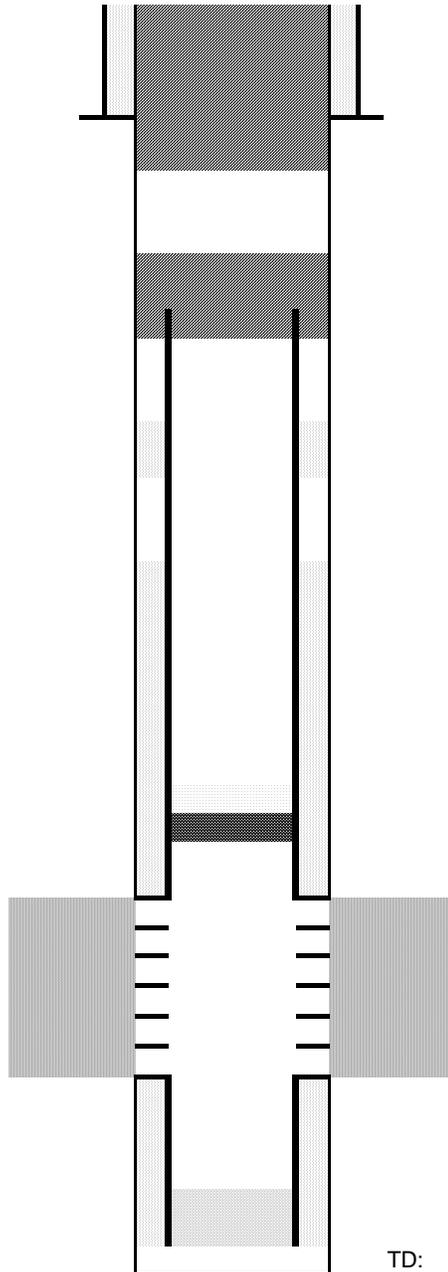
**Surface Casing :**  
 8-5/8" 24# @ 846'  
 Cement: 645  
 TOC: Surface

**TOC @** ~3483'  
**BOC @** ~3568'

**TOC @** 6034'

**Nio Top** 6719'

**Production Casing :**  
 4-1/2" 11.6# M-80 @ 7148'  
 Cement: 450  
 TD: 2/15/2006



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

Pump approx 307 sx shoe plug @ 946'  
 Will bring cement to surface.

Pump 125 sx stub plug where csg was pulled  
 Cut and pull csg @ 2500'

CIBP @ 6647' w/ 2 sx cement on top

Niobrara Perforations:  
 6697'-6709'; 6822'-6834'

Codell Perforations: 6991'-7004'

TD: 7154'