

**NOBLE ENERGY INC.**

Howard A27-16  
SESE 27-6N-64W  
540' FSL & 560' FEL  
WELD COUNTY, CO  
Wattenberg

**CURRENT WELLBORE SCHEMATIC**  
with PROPOSED P&A  
11/1/2016

API: 05-123-22856  
COGCC #

GL Elev: 4670'  
KB Elev: 4682'

Spud Date: 5/16/2005

**Surface Casing :**

8 5/8" 24# J-55 @ 926'  
Cement: 650 sks  
TOC: Surface

TOC @ 2694'

**Production Casing :**

4 1/2" 11.6# M-80 @ 7007'  
Cement: 660 sks  
TD: 5/21/2005

