

**NOBLE ENERGY INC.**  
 BIRD RK20-01  
 NENE 20-4N-66W  
 660 FNL & 660 FEL  
 WELD COUNTY, CO  
 Wattenberg  
**CURRENT WELLBORE SCHEMATIC**  
 with PROPOSED P&A  
 1/19/2016

API: 05-123-12552  
 COGCC #

GL Elev: 4742'  
 KB Elev: 4751'

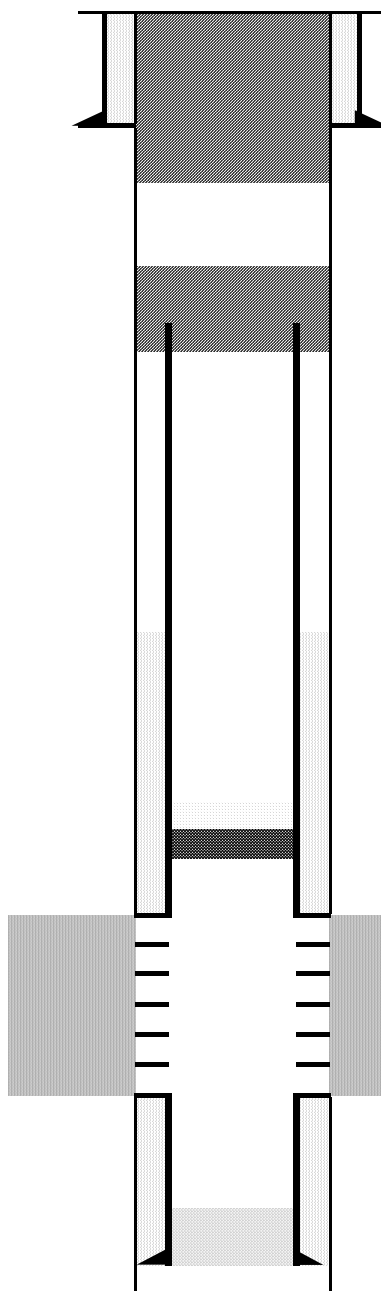
**Spud Date:** 8/4/1985

**Surface Casing :**  
 8-5/8" 24# @ 309'  
 Cement: 240 sx  
 TOC: Surface

**TOC @** 6376'

**Nio Top** 6946'

**Production Casing :**  
 4-1/2" 11.6# M-75 @ 7800'  
 Cement: 340 sx  
 TD Date: 8/10/1985



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

Pump approx 130 sx shoe plug @ 410'  
 Will bring cement to surface.

Pump 100 sx stub plug where csg was pulled  
 Cut and pull csg @ 2500'

CIBP @ 6898' w/ 2 sx cement on top

Niobrara Perforations 6948'-6960', 7034'-7046', & 7116'

Codell Perforations 7255'-7267'

TD: 7802'