

Existing

KB=10'

Proposed

**Lloyd Camp 14-31**

API: 05-123-18281

Surface Casing/Hole

Casing Size/Depth: 8-5/8, 24#/ft @

Hole Size/Depth: 12 1/4" @

791'

805'

**Cmt to Surf****80'**

590'

Stub Plug Top

Fox Hills Formation Marker

1261'

**380 sx**

1460'

Stub Plug Bottom

Sussex  
TopNo perfs  
4363'

4160'

ID cmt top

**210 sx**

No Shannon Producers within 1 mile

4560'

Squeeze perf

TOC - OD 6490'

**10 sx**

6620'

TOC - ID

Niobrara top 7046'

Niobrara Perfs 7098' - 7101'

**7020'**

Codell Perfs 7328' - 7332'

Production Casing/Hole

Casing Size/Depth 2-7/8" x 6.5#/ft @ 7457'

Hole Size/Depth 7 7/8" @ 7478'

**Existing Cement****New CICR****Existing CICR****New CIBP****Existing CIBP****New Cement****Sand Plug**