

Existing

KB=11'

Proposed

**Strong P 21-7J1**

API: 05-123-20098

Surface Casing/Hole

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

Hole Size/Depth: 12 1/4" @

Fox Hills Formation Marker

619'

632'

728'

80'

180 sx

410'

Stub Plug Top

930'

1030'

Shoot off Casing  
Cmt bottom

Sussex Top

3998'

Squeeze Perfs

none

Shannon

4602'

Squeeze Perfs

none

SN producer within 1 mile

3 bbls

3830'

3800'

Top squeeze perf

350 sx

4800'

Btm squeeze perf

3 bbls

6430'

6400'

Top squeeze perf

100 sx

6540'

Btm squeeze perf

Calc TOC Cement - OD

6569'

Niobrara Top

6816'

J Sand Perfs

7495' - 7548'

2 sx

7410'

Production Casing/Hole

Casing Size/Depth

4 1/2" x 11.6#/ft @

7660'

Hole Size/Depth

7 7/8" @

7660'

Existing Cement

New CICR

Existing CICR

New CIBP

Existing CIBP

New Cement

Sand Plug