

Existing

KB=12'

Proposed

Imperial 15-31

(Spud 1/9/01)

API: 05-123-20112

KB: 5110'

GL: 5098'

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

807'

Cmt to Surface

80'

607'

Stub Plug Top

Fox Hills Marker

1180'

235 sx

1280'

Cut Casing
Stub Plug Bottom

1380'

Primary TOC 4170' CBL

Sussex Top

4643'

35 sx

4440

Cement Plug Top

4850'

Cement Plug Bottom

Shannon Base

5230'

Niobrara Top

7474'

45 sx

7075'

Cement Plug Top

Codell Perfs

7840'-7858'

7750'

New CIBP

Casing Size/Depth

4.5", 11.6 #/ft @

7957'

