API:	**05-123-23444**	**ELEVATION:**	**4818**	**QTR-QTR:**	**NWSW**
WELL NAME:	**Coulson 19-32**	**GROUND LEVEL:**	**4808**	**SECTION:**	**19**
COUNTY:	**WELD**	**MD:**	**7242**	**TWNSHIP:**	**5N**
LATITUDE:	**40.38312**	**PBMD:**	**7221**	**RANGE:**	**67W**
LONGITUDE:	**-104.94342**	**CREATED BY:**	**D. HASZ**		
		DATE:	11/17/2016		

Existing | DATUM: RKB, KB=10' | **Proposed**

Hole Size/Depth: 12 1/4" - 402'

Surface Casing

Casing Size/Depth: 8 5/8, 24#/ft @ 402'

Fox Hills Formation Marker 455'

TOC (from CBL) 2576'

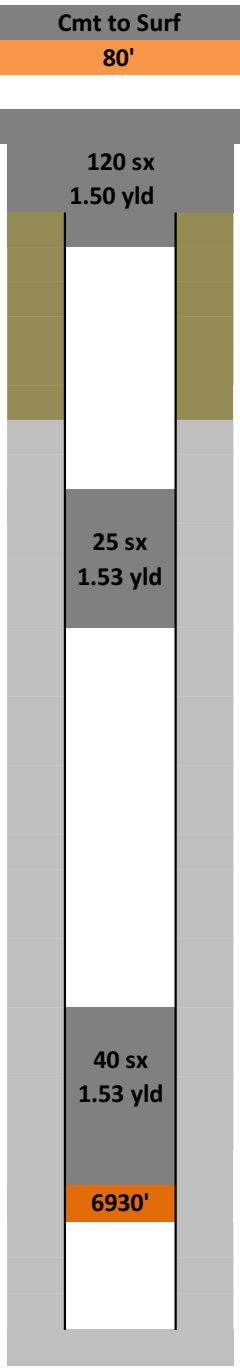
Sussex
Top 3823'
Base 4017'
Not productive within 1 mile

Shannon 4443'
Not productive within 1 mile

Niobrara Top 6676'

Codell Perfs 6992'-7011'

Production Casing/Hole
Casing Size/Depth: 4 1/2'' x 11.6#/ft @ 7223'
Hole Size/Depth: 7 7/8" (bit size) @ 7242'



352' TOC

560' Shoot off casing

660' BOC inside csg

3620' TOC inside casing

4025' BOC

6275' TOC inside casing

Existing Cement
New CICR
Existing CICR
New CIBP
Existing CIBP
New Cement
Sand Plug
Existing Mud