API:	**05-123-30571**	**ELEVATION:**	**4900**	**QTR-QTR:**	**NWNE**
WELL NAME:	**ADAM FARM 2-4**	**GROUND LEVEL:**	**4885**	**SECTION:**	**4**
COUNTY:	**WELD**	**MD:**	**7590**	**TWNSHIP:**	**2N**
LATITUDE:	**40.1713635**	**PBMD:**	**7539**	**RANGE:**	**68W**
LONGITUDE:	**-105.004106**	**CREATED BY:**	**D. HASZ**		
		DATE:	6/15/2017		

Existing

DATUM: RKB
KB=15'

Proposed

Hole Size/Depth 12 1/4" - 985'

Cmt to Surf
80'

Fox Hills Formation Marker BP'

TOC (from CBL) 516'

350' TOC in S.C.

400' Shoot off casing

Surface Casing

Casing Size/Depth: 8-5/8", 24#/ft @ 969'

90 sx
1.5 yld

1070' BOC inside csg

2 sx
3925'

Sussex
Top 4125'
Base 4302'
NOT productive within 1 mile

Shannon 4743'
NOT productive within 1 mile

6680' TOC inside csg

25 sx
1.53 yld

7080'

Niobrara Top 7142'

Niobrara Perfs 7150' - 7290'

Codell Perfs 7413' - 7433'

Production Casing/Hole

Casing Size/Depth 4-1/2", 11.6#/ft @ 7575'

Hole Size/Depth 7 7/8" (bit size) @ 7590'

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