API:	**05-123-29980**	**ELEVATION:**	**5116**	**QTR-QTR:**	**SWNE**
WELL NAME:	**ROLOFF USX UU 9-7**	**GROUND LEVEL:**	**5100**	**SECTION:**	**9**
COUNTY:	**WELD**	**MD:**	**8685**	**TWNSHIP:**	**1N**
LATITUDE:	**40.06703**	**PBMD:**	**8662**	**RANGE:**	**68W**
LONGITUDE:	**-105.00568**	**CREATED BY:**	**D. HASZ**		
		DATE:	7/11/2017		

Existing

DATUM: RKB
KB=16'

Proposed

Hole Size/Depth 12 1/4" - 1062'

Cmt to Surf
80'

Surface Casing

993' TOC in S.C.

Casing Size/Depth: 8-5/8", 24#/ft @ 1043'

140 sx
1.5 yld

Fox Hills Formation Marker 1128'

1230' Shoot off casing
1330' BOC inside csg

TOC (from CBL) 3978'

2 sx
4410'

Sussex
Top 4613'
Base 4837'
Productive within 1 mile

Shannon 5218'
Productive within 1 mile

Stage Tool / BOC (from CBL) 5692' / 5694'

TOC (from CBL) 6928'

7090' TOC inside csg

70 sx
1.53 yld

Niobrara Top 7491'

8240'

J Sand Perfs 8291' - 8312'

Production Casing/Hole
Casing Size/Depth 4-1/2", 11.6#/ft @ 8678'
Hole Size/Depth 7 7/8" (bit size) @ 8685'

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