API:	**05-123-25536**	**ELEVATION:**	**4969**	**QTR-QTR:**	**NESE**
WELL NAME:	**WATERFRONT 9-27**	**GROUND LEVEL:**	**4952**	**SECTION:**	**27**
COUNTY:	**WELD**	**MD:**	**7538**	**TWNSHIP:**	**3N**
LATITUDE:	**40.1944911**	**PBMD:**	**7491**	**RANGE:**	**68W**
LONGITUDE:	**-104.984285**	**CREATED BY:**	**J. DOYLE**		
		DATE:	9/21/2018		

Existing

DATUM: RKB
KB=17'

Proposed

Hole Size/Depth 12-1/4" / 917'

Cmt to Surf
80'

Fox Hills Marker BP' 857' TOC in S.C.

Surface Casing 8-5/8", 24#/ft set @ 907'

110 sx
1.55 yld

1010' Shoot off casing
1110' BOC inside csg

TOC (from CBL) 2850'

2 sx
4080'

Sussex
Top 4133'
Base 4325'
NOT productive within 1 mile
Shannon 4738'
NOT productive within 1 mile

35 sx
1.53 yld

6650' TOC inside csg

7050'

Niobrara Top 7111'
Niobrara Perfs 7120'-7245'

Codell Perfs 7371'-7391'

Hole Size/Depth 7-7/8" / 7538'
Production Casing 5-1/2", 17#/ft set @ 7523'

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