API:	**05-123-27278**	**ELEVATION:**	**4882**	**QTR-QTR:**	**SENW**
WELL NAME:	**PEPPLER 22-30**	**GROUND LEVEL:**	**4870**	**SECTION:**	**30**
COUNTY:	**WELD**	**MD:**	**7484**	**TWNSHIP:**	**3N**
LATITUDE:	**40.1993069**	**PBMD:**	**7461**	**RANGE:**	**67W**
LONGITUDE:	**-104.9346462**	**CREATED BY:**	**D. HASZ**		
		DATE:	10/26/2017		

Existing

DATUM: RKB
KB=12'

Proposed

Hole Size/Depth 12 1/4" - 736'

Cmt to Surf
80'

Surface Casing

682' TOC in S.C.

Casing Size/Depth: 8-5/8", 24#/ft @ 732'

120 sx
1.5 yld

Fox Hills Formation Marker 757'

860' Shoot off casing
960' BOC inside csg

TOC (from CBL) 3206'

2 sx
4005'

Sussex
Top 4209'
Base 4384'
NOT productive within 1 mile*

Shannon 4782'
NOT productive within 1 mile

6620' TOC inside csg

25 sx
1.53 yld

7020'

Niobrara Top 7065'
Niobrara Perfs 7071' - 7201'

Codell Perfs 7328' - 7348'

Production Casing/Hole
Casing Size/Depth 4-1/2", 11.6#/ft @ 7477'
Hole Size/Depth 7 7/8" (bit size) @ 7484'

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

*Nearby Theo J Rademacher B 1 tested the SX for ~1 year. AB in 1975