API:	**05-123-23824**	**ELEVATION:**	**5070**	**QTR-QTR:**	**SWSW**
WELL NAME:	**HEISMAN V 28-13**	**GROUND LEVEL:**	**5058**	**SECTION:**	**28**
COUNTY:	**WELD**	**MD:**	**7892**	**TWNSHIP:**	**2N**
LATITUDE:	**40.1043**	**PBMD:**	**7875**	**RANGE:**	**67W**
LONGITUDE:	**-104.90206**	**CREATED BY:**	**C. MARTIN**		
		DATE:	11/30/2018		

Existing | DATUM: RKB, KB=12' | **Proposed**

Hole Size/Depth 12-1/4" / 768'

Cmt to Surf
80'

716' TOC in S.C.

Surface Casing 8-5/8", 24#/ft set @ 766'

310 sx
1.55 yld

Fox Hills Marker 1238'

1340' Shoot off casing
1440' BOC inside csg

TOC (from CBL) 3858'

2 sx
4350'

Sussex
Top 4572'
Base 4824'
Productive within 1 mile
Shannon 5203'
Productive within 1 mile

7020' TOC inside csg

25 sx
1.53 yld

Niobrara Top 7422'
7420'
Niobrara Perfs 7498' - 7512'

Codell Perfs 7718' - 7732'

Hole Size/Depth 7-7/8" / 7892'
Production Casing 4-1/2", 11.6#/ft set @ 7892'

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