API:	**05-123-22772**	**KB ELEVATION:**	**5044**	**QTR-QTR:**	**NENW**
WELL NAME:	**HEISMAN V 28-3**	**GROUND LEVEL:**	**5032**	**SECTION:**	**28**
COUNTY:	**WELD**	**MD:**	**7835**	**TWNSHIP:**	**2N**
LATITUDE:	**40.1151**	**PBMD:**	**7815**	**RANGE:**	**67W**
LONGITUDE:	**-104.89742**	**CREATED BY:**	**D. HASZ**		
		DATE:	6/21/2017		

Existing

DATUM: RKB
KB=12'

Proposed

Hole Size/Depth 12 1/4" - 752'

Surface Casing

Casing Size/Depth: 8-5/8", 24#/ft @ 752'

Cmt to Surf
80'

702' TOC in S.C.

310 sx
1.5 yld

Fox Hills Formation Marker 1212'

1315' Shoot off casing
1415' BOC inside csg

3 bbls

3890' TOC inside csg
4050' Top Sq Perfs

4080'

150 sx
1.51 yld

4450' Bot Sq Perfs

Sussex TOC (from CBL) 4514'
Top 4516'
Base 4752'
Productive within 1 mile
Shannon 5147'
Productive within 1 mile

6955' TOC inside csg

30 sx
1.53 yld

Niobrara Top 7359'

7380'

Niobrara Perfs 7430' - 7446'

Codell Perfs 7644' - 7662'

Production Casing/Hole
Casing Size/Depth 4-1/2", 11.6#/ft @ 7830'
Hole Size/Depth 7 7/8" (bit size) @ 7835'

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