API:	**05-123-26882**	**CREATED BY:**	**K. MILAM**	**DATE:**	**Apr 6, 2022**
WELL NAME:	**BULTHAUP 27-6**	**ELEVATION:**	**4996**	**QTRQTR:**	**NENE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4982**	**SEC:**	**6**
LATITUDE:	**40.0858304**	**MD:**	**7908**	**TWN:**	**1N**
LONGITUDE:	**-105.0392198**	**PBMD:**	**7868**	**RNG:**	**68W**

Existing — DATUM: RKB, KB=14' — **Proposed**

Hole Size/Depth 12-1/4" / 686'

80 sx, 1.21 yld — cmt to surface

Deepest water well in 1 mile - 595'

260'

430 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 678'

120 sx, 1.21 yld — 628' TOC, 780' BOC/Cut casing

1.21 yld, 55 sx In Csg — 1100' TOC in csg, 1100' TOC behind csg

130 sx Sqz'd — 1800' Perfs/BOC

1.21 yld, 55 sx In Csg — 2100' TOC in csg, 2100' TOC behind csg

165 sx Sqz'd — 2800' Perfs/BOC

TOC (from CBL) 3417'

5 sx — 4330' TOC in csg

Sussex Productive in 1 mile

4392'

Top 4422'

Base 4649'

95 sx — 4422' Perfs/BOC

Shannon Base 5030' - Productive in 1 mile

2 sx

7310'

Niobrara Top 7409'

2 sx

Niobrara Perfs 7504' - 7620'

7450'

Codell Perfs 7728' - 7746'

710 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7898'

Hole Size/Depth 7-7/8" / 7908'

New Cement
Existing Cement
New CICR
Existing CICR
New CIBP
Existing CIBP
Treated Water
Brine
Mud
Sand Plug