API:	**05-123-22583**	**CREATED BY:**	**C. MARTIN**	**DATE:**	**June 17th, 2022**
WELL NAME:	**BERIG 17-35**	**ELEVATION:**	**4812**	**QTRQTR:**	**NWNE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4800**	**SEC:**	**35**
LATITUDE:	**40.2725218**	**MD:**	**7878**	**TWN:**	**4N**
LONGITUDE:	**-104.7397858**	**PBMD:**	**7848**	**RNG:**	**66W**

Existing — DATUM: RKB, KB=12' — **Final**

Hole Size/Depth 12-1/4" / 635'

100 sx
1.21 yld/15.8 ppg — cmt to surface

Deepest water well in 1 mile - 430'

260' — 260' BOC OH

445 Sx Cmt

115 sx
1.21 yld/15.8 ppg — 387' Tged TOC

Surface Casing 8-5/8", 24#, J-55 set @ 630'

744' Cut csg/ BOC

215 sx
1.21 yld
15.8 ppg — 947' Tged TOC in csg; 1800' Perf/BOC

215 sx
1.21 yld
15.8 ppg — 2124' Tged TOC in csg; 2800' Perf/BOC

TOC (from CBL) 3836'

2 sx
4155'

Sussex Productive in 1 mile — 4224' Perf/BOC
Top 4224'
Base 4527'
Shannon Base Absent

Niobrara Top 6973'

2 sx
7200'

Codell Perfs 7268' - 7282'

2 sx
7700'

J Sand Perfs 7720' - 7780'

740 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7864'
Hole Size/Depth 7-7/8" / 7878'

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