API:	**05-123-23869**	**CREATED BY:**	**C. MARTIN**	**DATE:**	**Mar 1, 2023**
WELL NAME:	**EDWARDS 19-15**	**ELEVATION:**	**5052**	**QTRQTR:**	**NESW**
COUNTY:	**WELD**	**GROUND LEVEL:**	**5040**	**SEC:**	**15**
LATITUDE:	**40.3960581**	**MD:**	**7440**	**TWN:**	**5N**
LONGITUDE:	**-104.8832892**	**PBMD:**	**7431**	**RNG:**	**67W**

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

Hole Size/Depth 12-1/4" / 690'

80 sx
1.21 yld
cmt to surface

Deepest water well in 1 mile - 0'

260'

480 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 681'

120 sx
1.21 yld
631' TOC
785' BOC/Cut casing

1.21 yld
1000' TOC in csg

60 sx
In Csg
1000' TOC behind csg

190 sx
Sqz'd
1800' Perfs/BOC

TOC (from CBL) 1990'

5 sx
2790' TOC in csg

2850'

95 sx
2880' Perfs/BOC

5 sx
4050' TOC in csg

Sussex NOT productive in 1 mile

4113'

Top 4143'

95 sx
4143' Perfs/BOC

Base 4375'

Shannon Base 4843' - NOT productive in 1 mile

2 sx

Niobrara Top 6949'

6899'

Codell Perfs 7260' - 7280'

1020 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7431'

Hole Size/Depth 7-7/8" / 7440'

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