API:	**05-123-18273**	**CREATED BY:**	**J. GLASS**	**DATE:**	**Dec 17, 2024**
WELL NAME:	**KARICH 7-32**	**ELEVATION:**	**4898**	**QTRQTR:**	**SWNE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4888**	**SEC:**	**32**
LATITUDE:	**40.1827091**	**MD:**	**7520**	**TWN:**	**3N**
LONGITUDE:	**-104.7980679**	**PBMD:**	**7436**	**RNG:**	**66W**

Existing — DATUM: RKB, KB=10' — **Proposed**

Hole Size/Depth 12-1/4" / 775'

80 sx
1.21 yld
cmt to surface

Deepest water well in 1 mile - 560'

260'

538 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 770'

345 sx
720' TOC

1.21 yld
1550' BOC/Cut casing

Upper Pierre Aquifer Base 1620'

1.21 yld
1750' TOC in csg
45 sx
1750' TOC behind csg
In Csg
145 sx
Sqz'd
2350' Perfs/BOC

TOC (from CBL) 4050'

5 sx
4320' TOC in csg
Sussex Productive in 1 mile
4380'
Top 4410'
95 sx
4410' Perfs/BOC
Base 4651'
Shannon Base Absent

BOC 5040'

TOC 6500'

5 sx
7075' TOC in csg
Niobrara Top 7111'
7136'
Niobrara Perfs 7166' - 7169'
95 sx
7166' Perfs/BOC

Codell Perfs 7370' - 7378'

540 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7500'

Hole Size/Depth 7-7/8" / 7520'

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