API:	**05-123-15873**	**CREATED BY:**	**J. GLASS**	**DATE:**	**Feb 24, 2025**
WELL NAME:	**KELLER 13-2**	**ELEVATION:**	**4869**	**QTRQTR:**	**SWSW**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4859**	**SEC:**	**2**
LATITUDE:	**40.2481391**	**MD:**	**7469**	**TWN:**	**3N**
LONGITUDE:	**-104.7509581**	**PBMD:**	**7453**	**RNG:**	**66W**

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

Hole Size/Depth 12-1/4" / 503'

Deepest water well in 1 mile - Not Found'

330 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 488'

Upper Pierre Aquifer Base 1520'

Sussex Productive in 1 mile
Top 4251'
Base 4540'
Shannon Base Absent

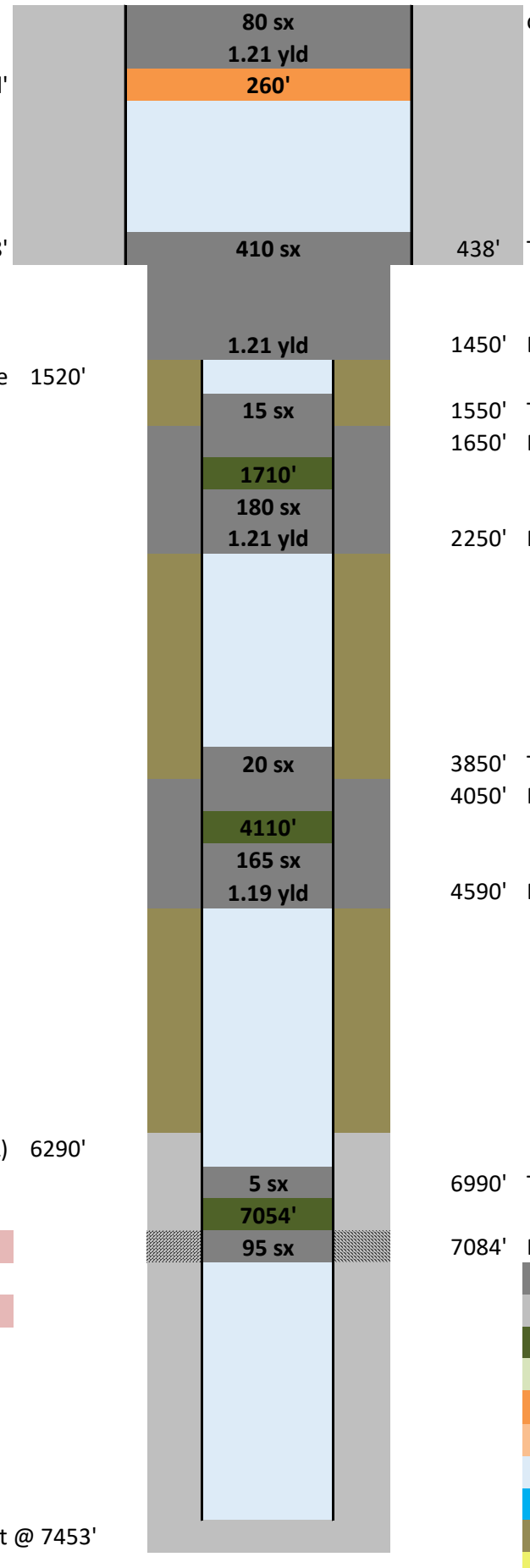
TOC (from CBL) 6290'

Niobrara Top 7089'
Niobrara Perfs 7084' - 7267'

Codell Perfs 7307' - 7317'

200 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7453'
Hole Size/Depth 7-7/8" / 7469'



438' TOC

1450' BOC/Cut casing

1550' TOC in csg
1650' Perfs/TOC

2250' Perfs/BOC

3850' TOC in csg
4050' Perfs/TOC

4590' Perfs/BOC

6990' TOC in csg

7084' Perfs/BOC

cmt to surface

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