API:	**05-123-27359**	**CREATED BY:**	**B. Dean**	**DATE:**	**3/21/2023**
WELL NAME:	**KIRKMEYER 10-25**	**ELEVATION:**	**5122**	**QTRQTR:**	**NWSE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**5108**	**SEC:**	**25**
LATITUDE:	**40.0208243**	**MD:**	**8517**	**TWN:**	**1N**
LONGITUDE:	**-104.9496629**	**PBMD:**	**8481**	**RNG:**	**68W**

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

Hole Size/Depth 12-1/4" / 1095'

Deepest water well in 1 mile - 860'

760 Sx Cmt

Surface Casing **8-5/8", 24#, J-55 set @ 1085'**

Upper Pierre Aquifer Base 1914'

TOC (from CBL) 4410'

Sussex Productive in 1 mile
Top 4754'
Base 4992'
Shannon Base Absent

Niobrara Top 7486'

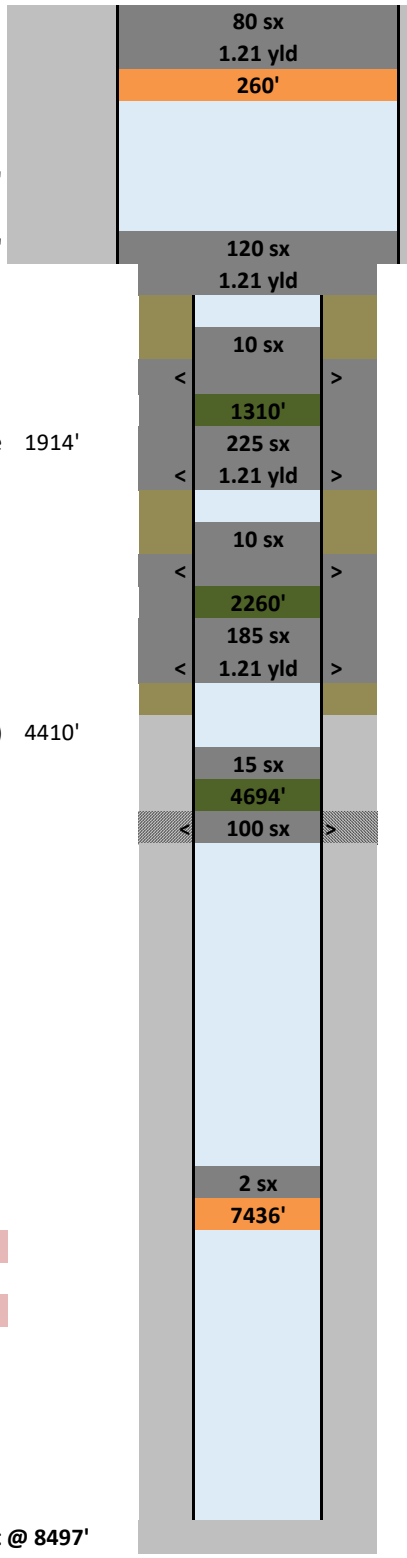
Niobrara Perfs 7502' - 7768'

Codell Perfs 7904' - 7922'

465 Sx Cmt

Production Casing **4-1/2", 11.6#, L-80 set @ 8497'**

Hole Size/Depth 7-7/8" / 8517'



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