API:	**05-123-24897**	**CREATED BY:**	**G. MACAULEY**	**DATE:**	**May 13, 2024**
WELL NAME:	**VICTOR-USX W 23-5**	**ELEVATION:**	**5116**	**QTRQTR:**	**SWNW**
COUNTY:	**WELD**	**GROUND LEVEL:**	**5103**	**SEC:**	**23**
LATITUDE:	**40.125**	**MD:**	**8175**	**TWN:**	**2N**
LONGITUDE:	**-104.75221**	**PBMD:**	**8146**	**RNG:**	**66W**

Existing | DATUM: RKB, KB=13' | **Proposed**

Hole Size/Depth 12-1/4" / 1118'

Deepest water well in 1 mile - 950'

531 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 1108'

Upper Pierre Aquifer Base 2012'

TOC (from CBL) 4336'

Sussex Productive in 1 mile
Top 4650'
Base 4905'
Shannon Base Absent

Niobrara Top 6723'

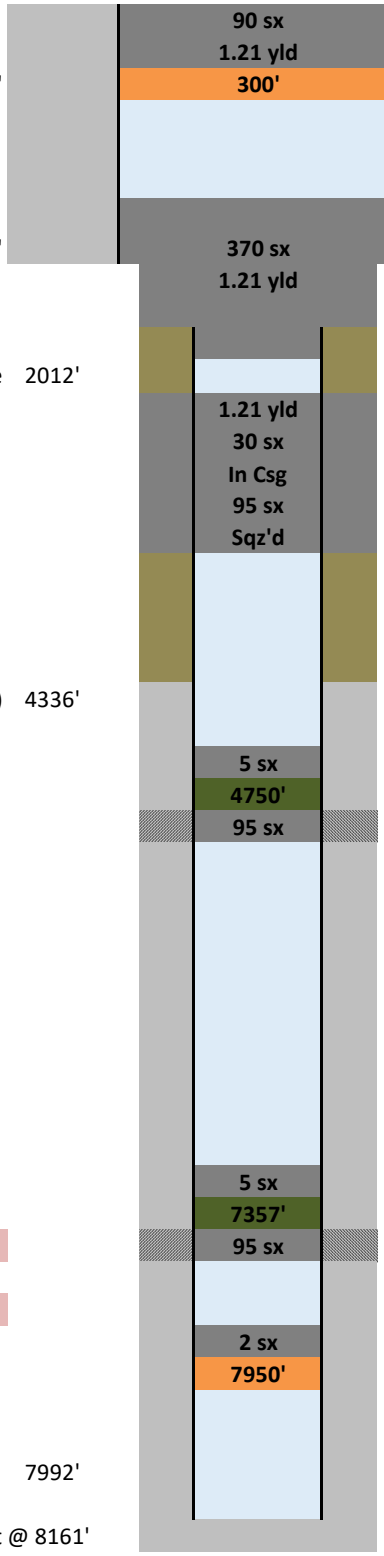
Niobrara Perfs 7387' - 7402'

Codell Perfs 7574' - 7586'

J-Sand Formation Top 7992'

410 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 8161'
Hole Size/Depth 7-7/8" / 8175'



1058' TOC
2000' BOC
1950' Cut casing
2200' TOC in csg
2200' TOC behind csg
2600' Perfs/BOC
4690' TOC in csg
4780' Perfs/BOC
7295' TOC in csg
7387' Perfs/BOC

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