API:	**05-123-22656**	**CREATED BY:**	**G. MACAULEY**	**DATE:**	**Jan 26, 2022**
WELL NAME:	**LUDWIG 17-1**	**ELEVATION:**	**4912**	**QTRQTR:**	**NENE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4900**	**SEC:**	**1**
LATITUDE:	**40.2582104**	**MD:**	**7940**	**TWN:**	**3N**
LONGITUDE:	**-104.7199574**	**PBMD:**	**7901**	**RNG:**	**66W**

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

Hole Size/Depth 12-1/4" / 555'

Deepest water well in 1 mile - Not Found'

375 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 546'

TOC (from CBL) 3986'

Sussex Productive in 1 mile
Top 4300'
Base 4610'
Shannon Base Absent

Niobrara Top 7075'

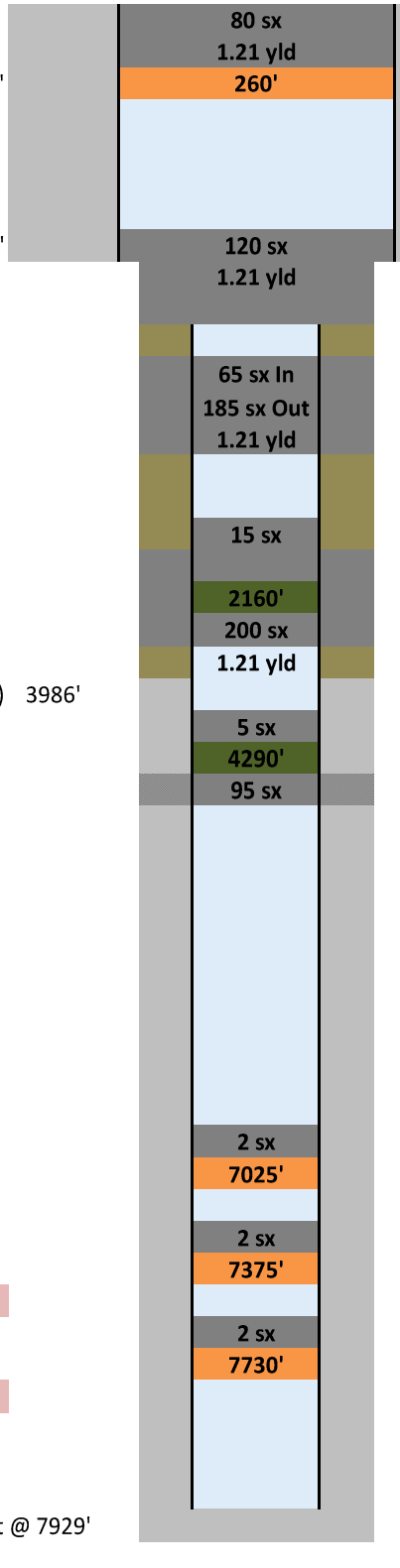
Codell Perfs 7335' - 7350'

J Sand Perfs 7790' - 7860'

700 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7929'

Hole Size/Depth 7-7/8" / 7940'



496' TOC

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