API:	**05-123-20080**	**CREATED BY:**	**N. ROSENHAGEN**	**DATE:**	**Jul 6, 2021**
WELL NAME:	**MLEYNEK U 28-15 JI**	**ELEVATION:**	**5004**	**QTRQTR:**	**SWSE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4993**	**SEC:**	**28**
LATITUDE:	**40.10371**	**MD:**	**8200**	**TWN:**	**2N**
LONGITUDE:	**-105.00586**	**PBMD:**	**8131**	**RNG:**	**68W**

Existing

DATUM: RKB
KB=11'

Proposed

Hole Size/Depth 12-1/4" / 578'

Deepest water well in 1 mile - 460'

400 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 568'

TOC (from CBL) 4050'

Sussex Productive in 1 mile
Top 4413'
Base 4619'
Shannon Base 4989' - Productive in 1 mile

210 Sx Cmt: Stage 2 - Stage Tool @ 5186'
BOC (from CBL) 5204'

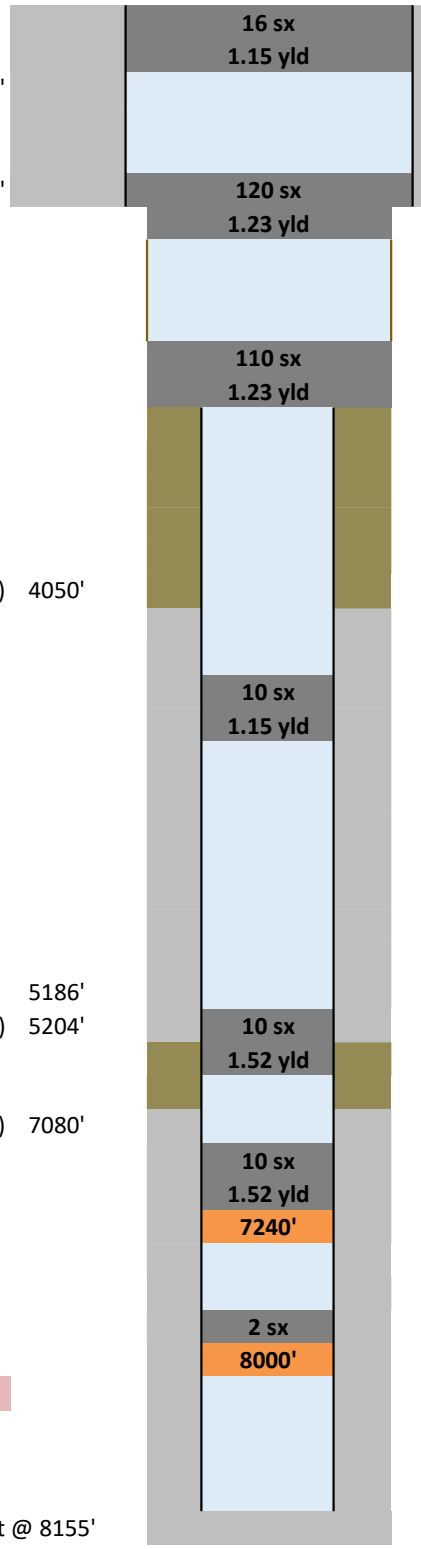
TOC (from CBL) 7080'

Niobrara Top 7327'

J Sand Perfs 8054' - 8092'

194 Sx Cmt

Production Casing 4-1/2", 11.6#, N-80 set @ 8155'
Hole Size/Depth 7-7/8" / 8200'



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