API:	**05-123-15023**	**CREATED BY:**	**K. MILAM**	**DATE:**	**Jul 26, 2021**
WELL NAME:	**HSR-ANNA 12-6**	**ELEVATION:**	**4961**	**QTRQTR:**	**NWSW**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4950**	**SEC:**	**6**
LATITUDE:	**40.2521912**	**MD:**	**7522**	**TWN:**	**3N**
LONGITUDE:	**-104.7135196**	**PBMD:**	**7474**	**RNG:**	**65W**

Existing — DATUM: RKB, KB=11' — **Proposed**

Hole Size/Depth 12-1/4" / 640'

Deepest water well in 1 mile - 378'

Surface Casing 8-5/8", 24#, J-55 set @ 615'

450 Sx Cmt

Casing Leak Squeeze
TOC (from CAL) 1449'
250 Sx Cmt: BOC (from CAL) 1515'

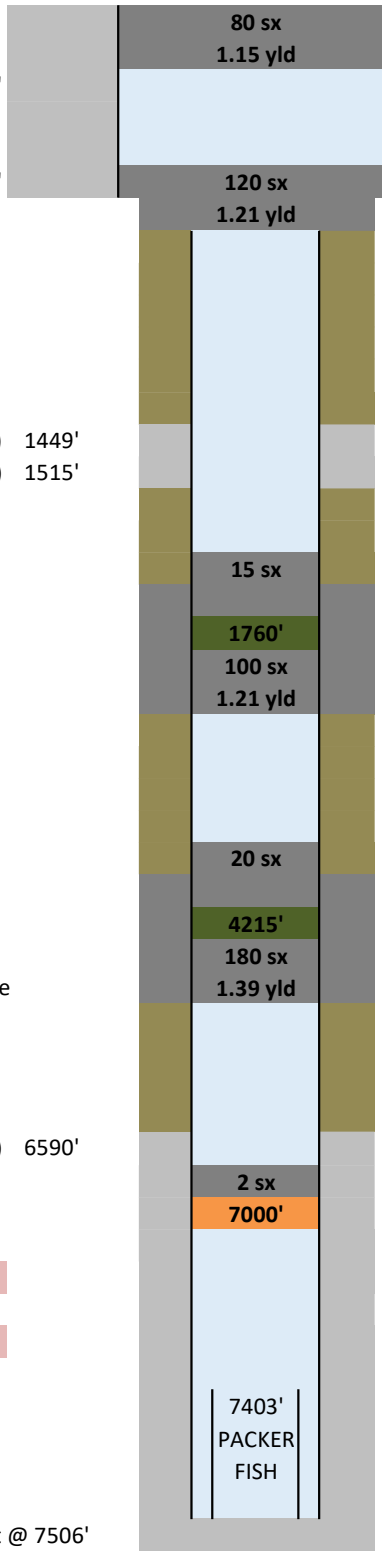
Sussex Productive in 1 mile
Top 4357'
Base 4675'
Shannon Base 5123' - NOT productive in 1 mile

TOC (from CBL) 6590'

Niobrara Top 7075'
Niobrara Perfs 7072' - 7252'

Codell Perfs 7367' - 7382'

150 Sx Cmt
Production Casing 4-1/2", 11.6#, I-70 set @ 7506'
Hole Size/Depth 7-7/8" / 7522'



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