API:	**05-123-05094**	**CREATED BY:**	**G. MACAULEY**	**DATE:**	**2/28/2025**
WELL NAME:	**WADDLE 1**	**ELEVATION:**	**4780**	**QTRQTR:**	**NENE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4770**	**SEC:**	**23**
LATITUDE:	**40.157329**	**MD:**	**6950**	**TWN:**	**2N**
LONGITUDE:	**-104.424779**	**PBMD:**		**RNG:**	**63W**

Existing — DATUM: RKB, KB=10' — **Proposed**

Hole Size/Depth 12-1/4" / 594'

Est BOC 59'

225 Sx Cmt — Plug TOC 369'

Surface Casing 10-3/4", 32.75#,H-40 set @ 369'

Plug BOC 389'

Deepest water well in 1 mile - 500'

Bottom of FHA 590'

FHM 1165'

Upper Pierre Aquifer Base 1630'

PROPOSED RE-PLUG

Sussex NOT productive in 1 mile

Top 4190'

Casing Pulled 6030'

Niobrara Top 6387'

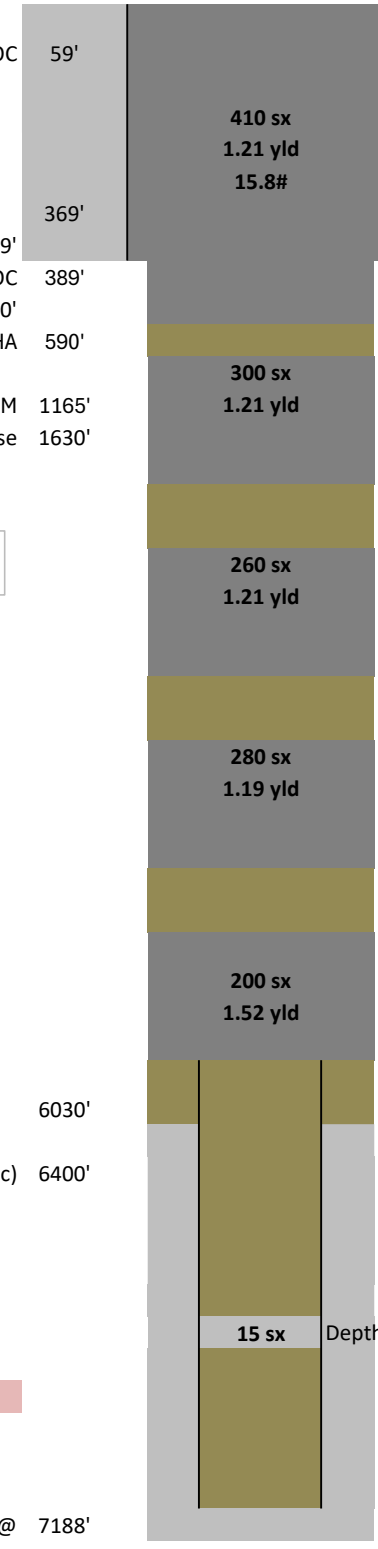
TOC (calc) 6400'

J Sand Perfs 7130' - 7144'

250 Sx Cmt

Production Casing 4-1/2" 11.6# set @ 7188'

Hole Size/Depth 9" / 7300'



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