API:	**05-123-10345**	**CREATED BY:**	**C. MARTIN**	**DATE:**	**Oct 21, 2024**
WELL NAME:	**PHILLIP 1**	**ELEVATION:**	**4848**	**QTRQTR:**	**SESW**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4838**	**SEC:**	**17**
LATITUDE:	**40.133079**	**MD:**	**7415**	**TWN:**	**2N**
LONGITUDE:	**-104.46371**	**PBMD:**	**7170**	**RNG:**	**63W**

Existing

DATUM: RKB
KB=10'

Existing

Hole Size/Depth 12-1/4" / 590'

10 sx — cmt to surface

Deepest water well in 1 mile - 695'

325 Sx Cmt

30 sx — 554' est TOC

Surface Casing 8-5/8", 24#, J-55 set @ 584' — 584' est BOC

50 sx — 700' est TOC, 750' est BOC

Upper Pierre Aquifer Base 1775'

Sussex
Top 3755'

Cut casing 6450'
est TOC 6500'

Niobrara Top 6510'

5 sx

est Top of Sand Plug 6800'

Codell Perfs 6817' - 7224'

7100'

275 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7400'

Hole Size/Depth 7-7/8" / 7415'

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