API:	**05-123-05056**	**CREATED BY:**	**G. MACAULEY**	**DATE:**	**1/8/2026**
WELL NAME:	**MADDUX 1**	**ELEVATION:**	**4786**	**QTRQTR:**	**NENE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4775**	**SEC:**	**28**
LATITUDE:	**40.114019**	**MD:**	**8484**	**TWN:**	**2N**
LONGITUDE:	**-104.436639**	**PBMD:**		**RNG:**	**63W**

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

Hole Size/Depth Unknown

Est Plug BOC 30'

350 sx
1.21 yld

200 Sx Cmt

TOC (est) 176'

Surface Casing 10-3/4", 32.75#, set @ 216'

BOC (est) 216'

TOC Surface

100 % OH ex

Deepest water well in 1 mile - 684'

700' BOC

310 sx
1.21 yld

1000' TOC/BOC
100% ex

1600' BOC

Upper Pierre Aquifer Base 1625'

PLANNED RE-PLUG

"Heavy Mud"

280 sx
1.19 yld

3900' TOC
100% ex

Sussex NOT productive in 1 mile
Top 4200'

4400' BOC

5800' TOC
100% ex

280 sx
1.52 yld

Niobrara Top 6428'

6430' BOC

6550' TOC
100% ex

200 sx
1.52 yld

7000' BOC

J-Sand Top 7127'

Lyons Top 8388'

New Cement
Existing Cement
Mud

Hole Size/Depth 7-7/8" (assumed) / 7350'