API:	**05-123-23088**	**CREATED BY:**	**K. MILAM**	**DATE:**	**Jul 21, 2022**
WELL NAME:	**R&M STATE 1-36**	**ELEVATION:**	**4846**	**QTRQTR:**	**NENE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4830**	**SEC:**	**36**
LATITUDE:	**40.187365**	**MD:**	**7520**	**TWN:**	**3N**
LONGITUDE:	**-104.9464629**	**PBMD:**	**7489**	**RNG:**	**68W**

Existing — DATUM: RKB, KB=16' — **Proposed**

Hole Size/Depth 12-1/4" / 872'

Deepest water well in 1 mile - 237'

605 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 861'

TOC (from CBL) 3444'

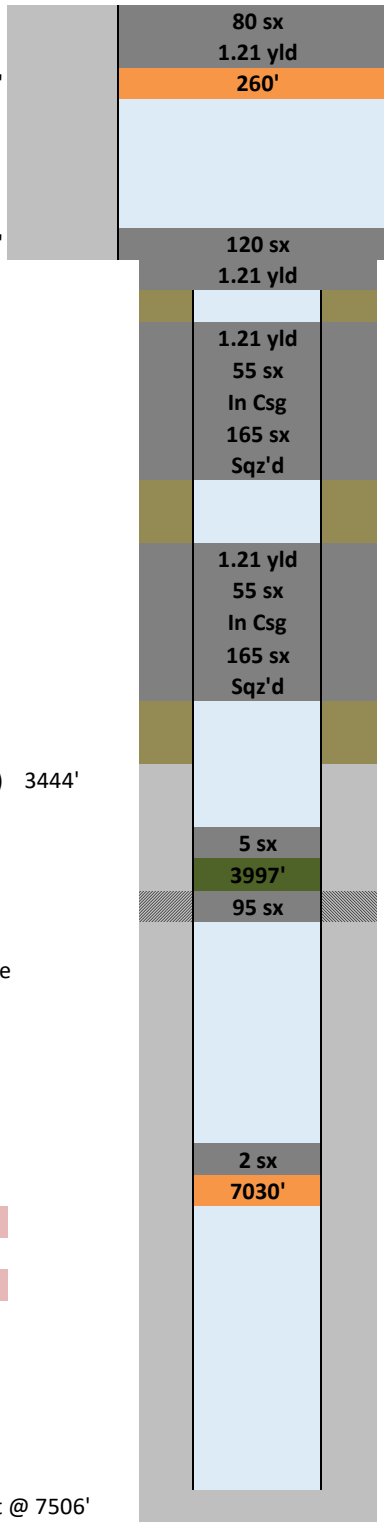
Sussex NOT productive in 1 mile
Top 4027'
Base 4282'
Shannon Base 4698' - NOT productive in 1 mile

Niobrara Top 7089'
Niobrara Perfs 7100' - 7222'

Codell Perfs 7352' - 7372'

720 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7506'
Hole Size/Depth 7-7/8" / 7520'



cmt to surface

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