API:	**05-123-29965**	**ELEVATION:**	**4964**	**QTRQTR:**	**NESW**
WELL NAME:	**CAMP 22-31**	**GROUND LEVEL:**	**4950**	**SEC:**	**31**
COUNTY:	**WELD**	**MD:**	**7968**	**TWN:**	**3N**
LATITUDE:	**40.1816961**	**PBMD:**	**7932**	**RNG:**	**65W**
LONGITUDE:	**-104.7108599**	**CREATED BY:**	**C. MARTIN**		
		DATE:	April 26, 2019		

Existing | DATUM: RKB, KB=14' | **Proposed**

Hole Size/Depth 12-1/4" / 910'

Deepest water well in 1 mile - 805'

Surface Casing 8-5/8", 24#/ft set @ 900'

TOC (from CBL) 4025'

Sussex
Top 4369'
Base 4652'
Productive within 1 mile

Shannon Absent
NOT productive within 1 mile

Niobrara Top 7056'

Codell Perfs 7334' - 7350'

J Sand Perfs 7796' - 7847'

Production Casing 4-1/2", 11.6#/ft set @ 7963'
Hole Size/Depth 7-7/8" / 7968'

50 sx, 1.15 yld	150'	Cmt to Surface
		BOC
135 sx, 1.55 yld	850'	TOC
	1100'	BOC
50 sx, 1.55 yld	2400'	TOC
	2500'	Cut casing
	2550'	BOC
10 sx, 1.55 yld	3992'	TOC
	4170'	BOC
35 sx, 1.53 yld	6655'	TOC
7250'		
2 sx		
7710'		

Existing Cement
New CICR
Existing CICR
New CIBP
Existing CIBP
New Cement
Sand Plug
Existing Mud