API:	**05-123-06144**	**CREATED BY:**	**G. MACAULEY**	**DATE:**	**3/11/2026**
WELL NAME:	**OLSON #1-X**	**ELEVATION:**	**5156**	**QTRQTR:**	**NWSW**
COUNTY:	**WELD**	**GROUND LEVEL:**	**5145**	**SEC:**	**34**
LATITUDE:	**40.267959**	**MD:**	**9328**	**TWN:**	**4N**
LONGITUDE:	**-104.996562**	**PBMD:**		**RNG:**	**68W**

Existing DATUM: RKB KB=11' **FINAL RE-ENTRY P&A**

Hole Size/Depth Unknown

500 Sx Cmt

Surface Casing 10-3/4", 40#, set @ 526'

Deepest water well in 1 mile - 550'

FHM 750'

Upper Pierre Aquifer Base 1240'

RE-PLUG

Sussex NOT productive in 1 mile

Top 4332'

Shannon Top 4722'

Niobrara Top 7160'

J-Sand Top 7888'

Dakota Top 8089'

Lakota Top 8162'

Entrada Top 8468'

Lyons Top 9145'

Hole Size/Depth 7-7/8" / 9328'

cement to surface	
232 sx	13' Tgd TOC
1.189 yld	
15.8 ppg	
338 sx	501' Drill out TOC/BOC
1.18 yld	
15.8 ppg	632' BOC in OH
321 sx	740' Tgd TOC in OH
1.17 yld	
15.8 ppg	1200' BOC in OH
206 sx	2137' Tgd TOC in OH
1.17 yld	
15.8 ppg	2583' BOC in OH
280 sx	3767' Tgd TOC in OH
1.18 yld	
15.8 ppg	4587' BOC in OH
200 sx	6508' Tgd TOC in OH
1.53 yld	
15.8 ppg	6985' BOC in OH
	7013' Tgd TOC in OH
100 sx	
1.53 yld	
15.8 ppg	7485' BOC in OH

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