API:	**05-123-25193**	**CREATED BY:**	**C. Bissmeyer**	**DATE:**	**Mar 30, 2022**
WELL NAME:	**SEELE USX O31-17**	**ELEVATION:**	**5035**	**QTRQTR:**	**NENE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**5022**	**SEC:**	**31**
LATITUDE:	**40.274208**	**MD:**	**7533**	**TWN:**	**4N**
LONGITUDE:	**-104.927648**	**PBMD:**	**7532**	**RNG:**	**67W**

Existing — DATUM: RKB, KB=13' — **Proposed**

Hole Size/Depth 12-1/4" / 675'

Deepest water well in 1 mile - 520'

238 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 664'

TOC (from CBL) 1573'

Sussex NOT productive in 1 mile
Top 4159'
Base 4379'
Shannon Base 4806' - NOT productive in 1 mile

BOC (from CBL) 5300'

TOC (from CBL) 6478'

Niobrara Top 7062'

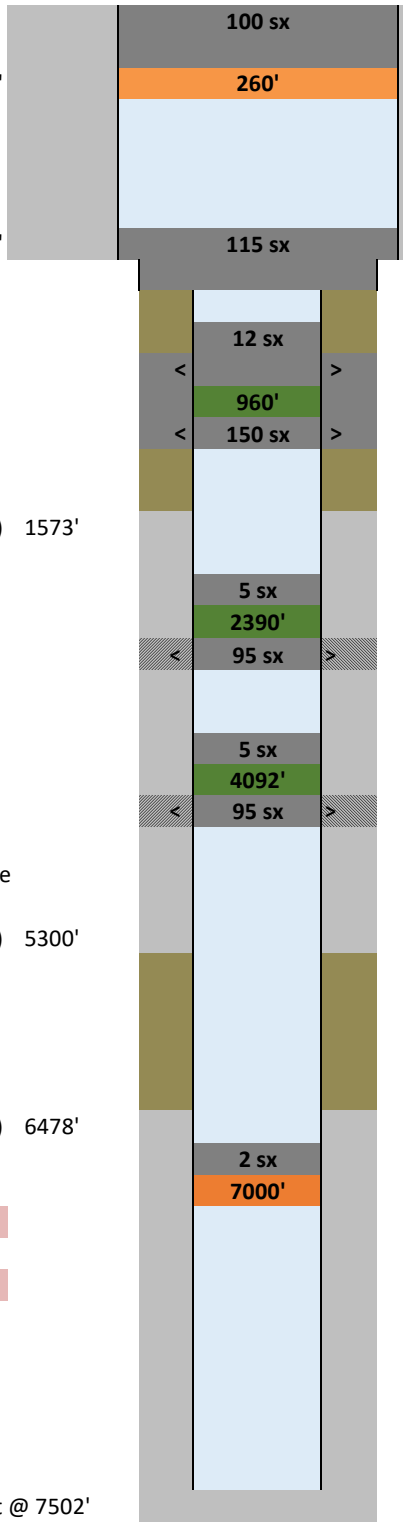
Niobrara Perfs 7070' - 7156'

Codell Perfs 7361' - 7381'

1050 Sx Cmt

Production Casing 4-1/2", 11.6#, M-80 set @ 7502'

Hole Size/Depth 7-7/8" / 7533'



	100 sx	cmt to surface
260'	260'	CIBP/BOC
	115 sx	614' TOC
		764' BOC/Cut Casing
	12 sx	800' TOC in csg
<		> 900' Perf
	960'	960' CICR
<	150 sx	> 1400' Perf/BOC
	5 sx	2325' TOC in csg
	2390'	2390' CICR
<	95 sx	> 2450' Perf/BOC
	5 sx	4027' TOC in csg
	4092'	4092' CICR
<	95 sx	> 4152' Perf/BOC
	2 sx	
	7000'	

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