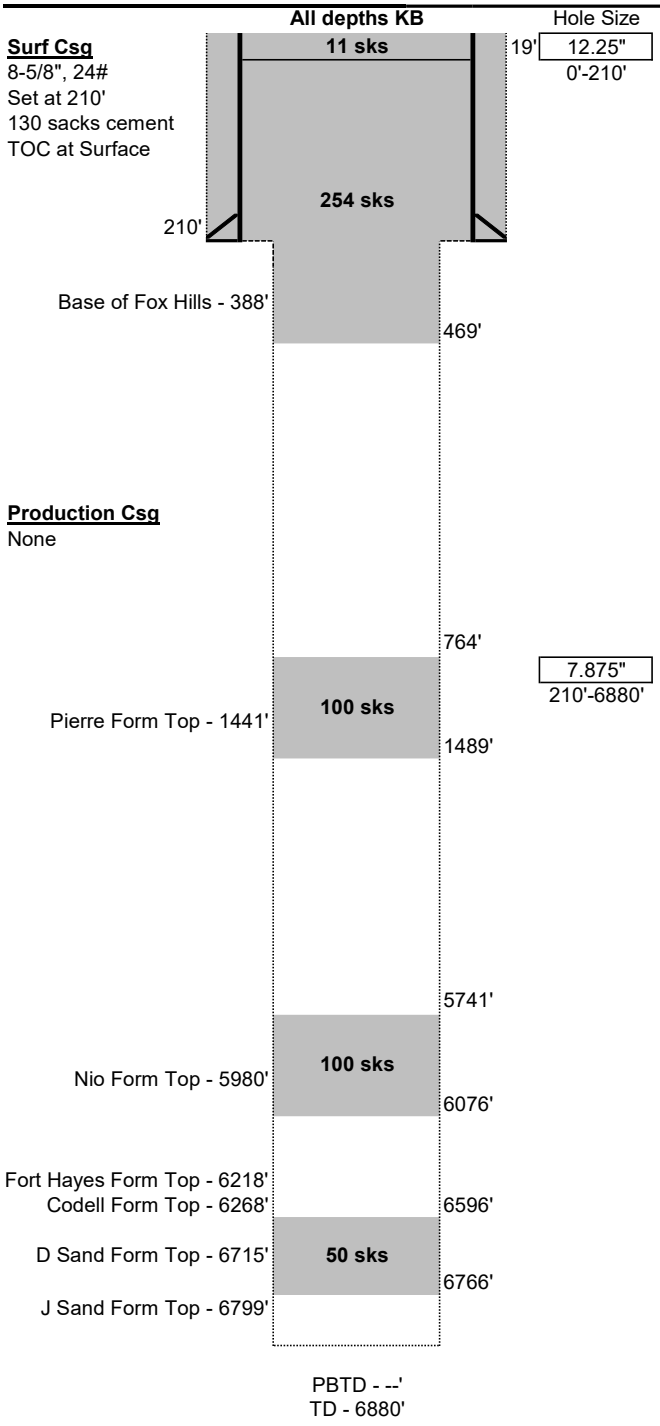
Final As-Plugged Wellbore Schematic

Well Name:	Deford 1	Date Prepared:	4/26/2024
Location:	1980' FSL, 1980' FEL, NWSW Sec 29, T8N, R59W	Last Updated:	8/11/2024
County	Weld	Spud Date:	12/23/1989
API #:	05-123-14507	Completion Start Date:	12/30/1989
Co-ordinates:	40.631325 / -103.999249	Last Workover Date:	12/31/1989
Elevations: GROUND:	4895'	Prepared by:	Jake Van Bramer
KB:	4905'	Updated by:	--
Depths (KB): PBTD:	--		
TD:	6880'		



Surface Casing:
- Drilled 12-1/4" surface hole to 210'
- Set 8-5/8", 24# casing at 210'
- Cemented with 130 sks
- TOC at Surface

Production Casing:
- Drilled 7-7/8" production hole to 6,880'
- No casing set

Open Hole:
- 7-7/8" Open Hole from 210'-6,880', expected to be washed out

Tubing:
- None

Rods:
- None

Perforations:
- None

P&A Plugs:
1. 50 sks Class G (1.15 cuft/sk) from 6,596'-6,766' (new)
2. 100 sks Class G (1.15 cuft/sk) from 5,741'-6,076' (new)
3. 100 sks Class G (1.15 cuft/sk) from 764'-1,489' (new, tagged)
4. 254 sks Class G (1.15 cuft/sk) from 19'-469' (new,tagged)
5. 11 sks top off from 19' to surface during cut & cap (new)

Additional Notes:

Initial Potential Test:

Formation Tops:

Base of the Fox Hills	388'
Pierre	1441'
Niobrara	5980'
Fort Hayes	6218'
Codell	6268'
D Sand	6715'
J Sand	6799'