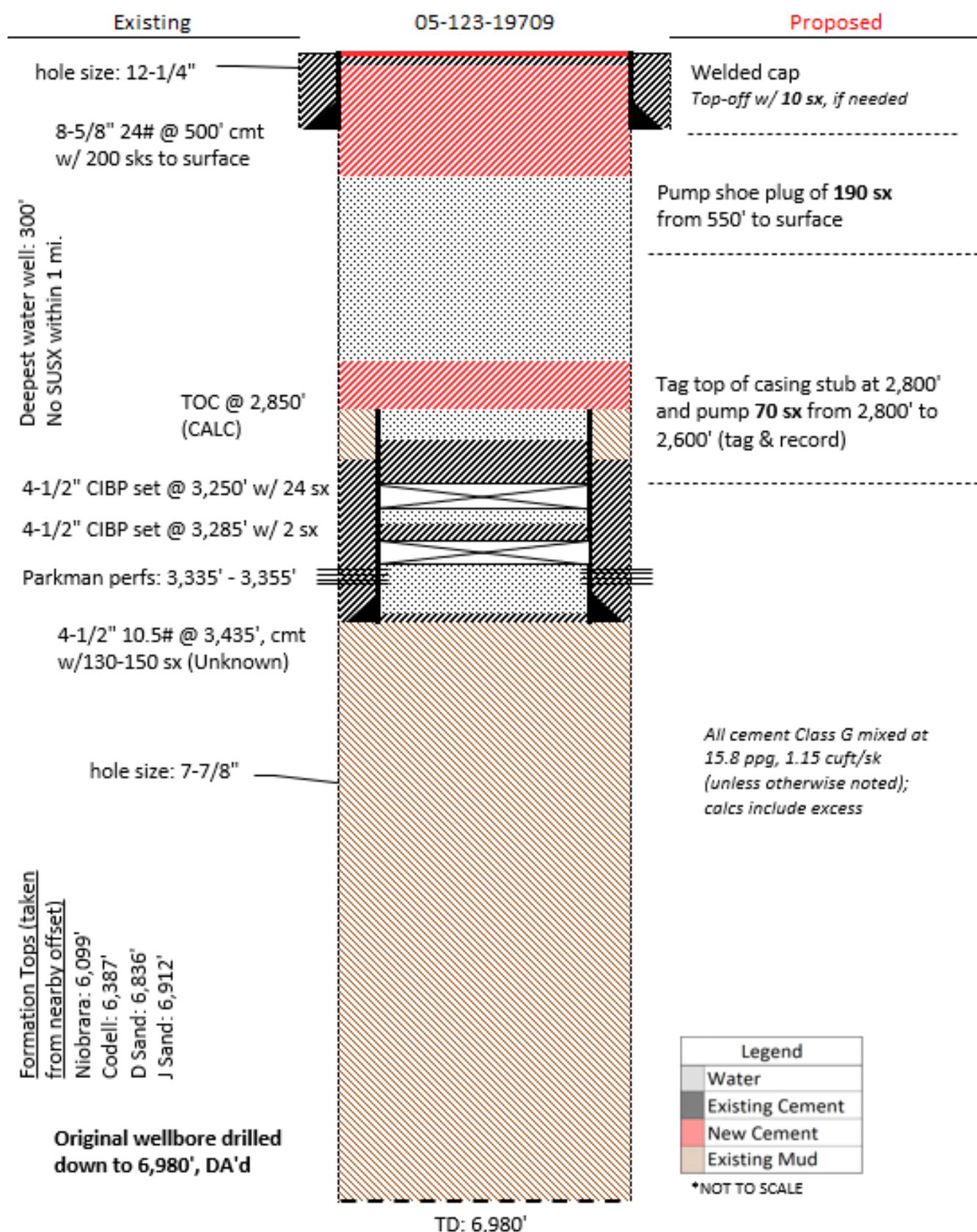


WELLBORE DIAGRAM
DIVERSIFIED OPERATING CORP
DOC GREEN #1-8-6
SENE SEC 1 7N 60W
WELD COUNTY
05-123-19709



Deepest water well: 300'
 No SUSX within 1 mi.

hole size: 12-1/4"
 8-5/8" 24# @ 500' cmt
 w/ 200 sks to surface

TOC @ 2,850'
 (CALC)

4-1/2" CIBP set @ 3,250' w/ 24 sx
 4-1/2" CIBP set @ 3,285' w/ 2 sx
 Parkman perms: 3,335' - 3,355'
 4-1/2" 10.5# @ 3,435', cmt
 w/130-150 sx (Unknown)

hole size: 7-7/8"

Proposed
 Welded cap
 Top-off w/ 10 sx, if needed

Pump shoe plug of 190 sx
 from 550' to surface

Tag top of casing stub at 2,800'
 and pump 70 sx from 2,800' to
 2,600' (tag & record)

All cement Class G mixed at
 15.8 ppg, 1.15 cuft/sk
 (unless otherwise noted);
 calcs include excess

Formation Tops (taken
 from nearby offset)
 Niobrara: 6,099'
 Codell: 6,387'
 D Sand: 6,836'
 J Sand: 6,912'

Original wellbore drilled
 down to 6,980', DA'd

TD: 6,980'

Legend	
	Water
	Existing Cement
	New Cement
	Existing Mud

*NOT TO SCALE