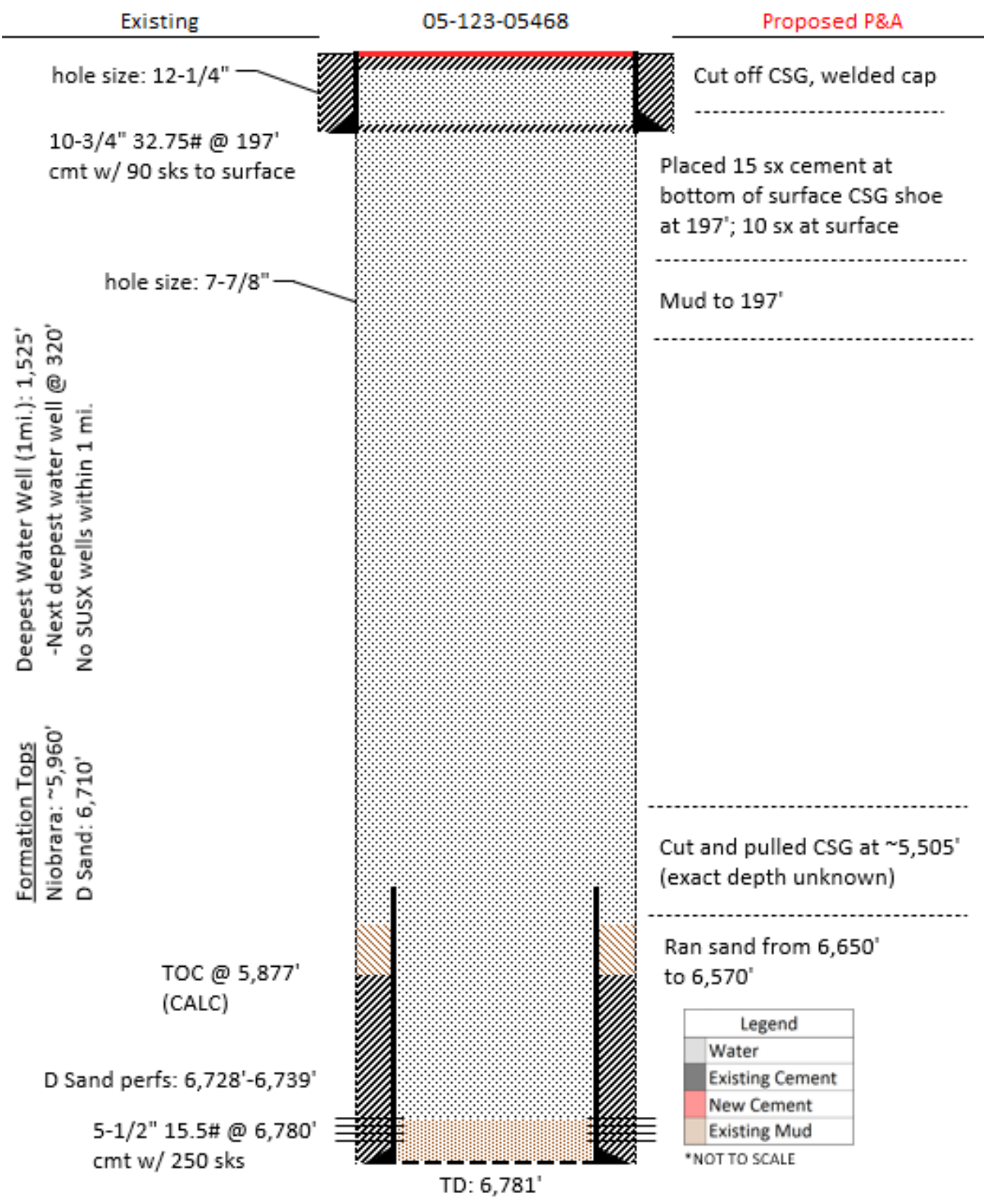


WELLBORE DIAGRAM
 VAUGHEY & VAUGHEY
 BUCKINGHAM TOWNSITE UNIT #1
 SENE SEC 33 8N 59W
 WELD COUNTY
 05-123-05468



Existing

Proposed P&A

hole size: 12-1/4"

Cut off CSG, welded cap

10-3/4" 32.75# @ 197'
cmt w/ 90 sks to surface

Placed 15 sx cement at
bottom of surface CSG shoe
at 197'; 10 sx at surface

hole size: 7-7/8"

Mud to 197'

Deepest Water Well (1mi.): 1,525'
-Next deepest water well @ 320'
No SUSX wells within 1 mi.

Formation Tops
Niobrara: ~5,960'
D Sand: 6,710'

Cut and pulled CSG at ~5,505'
(exact depth unknown)

TOC @ 5,877'
(CALC)

Ran sand from 6,650'
to 6,570'

D Sand perms: 6,728'-6,739'

5-1/2" 15.5# @ 6,780'
cmt w/ 250 sks

Legend	
	Water
	Existing Cement
	New Cement
	Existing Mud

*NOT TO SCALE

TD: 6,781'