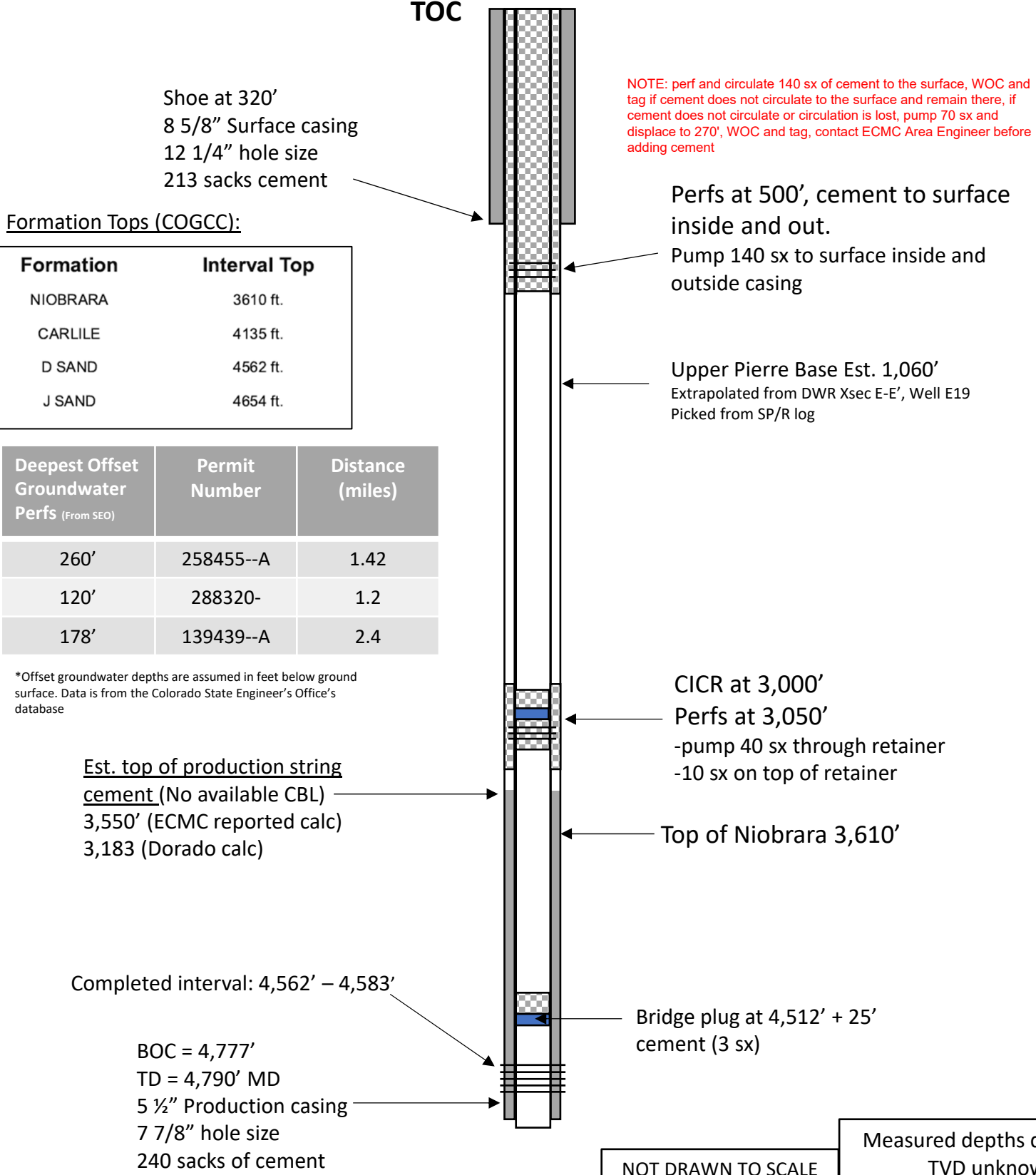


**Starlin 42-5**  
 API 05-121-10890  
 SENE SEC. 5 T1N R52W 6PM

**Existing Completion**

**Elev 4,613'**

**Proposed P&A**



**Formation Tops (COGCC):**

Formation	Interval Top
NIOBRARA	3610 ft.
CARLILE	4135 ft.
D SAND	4562 ft.
J SAND	4654 ft.

Deepest Offset Groundwater Perfs (From SEO)	Permit Number	Distance (miles)
260'	258455--A	1.42
120'	288320-	1.2
178'	139439--A	2.4

\*Offset groundwater depths are assumed in feet below ground surface. Data is from the Colorado State Engineer's Office's database



Est. top of production string cement (No available CBL)  
 3,550' (ECMC reported calc)  
 3,183 (Dorado calc)

Completed interval: 4,562' - 4,583'

BOC = 4,777'  
 TD = 4,790' MD  
 5 1/2" Production casing  
 7 7/8" hole size  
 240 sacks of cement

NOT DRAWN TO SCALE

Measured depths displayed, TVD unknown

 Proposed Cement  
 Existing Cement



Drafted By: BFB  
 Date: 3/06/25

**Starlin 42-5**  
**Proposed P&A Wellbore Diagram**  
**Western Operating Company**

Figure 1