

# Glenn State 4-36

API 05-087-08147  
NWNW SEC. 36 T2N R58W 6PM

## Existing Completion

Elev 4,483'

## Proposed P&A

TOC

Shoe at 317'  
8 5/8" Surface casing  
12 1/4" hole size  
260 sacks cement

### Formation Tops (COGCC):

Formation	Log Top	Log Bottom
NIOBRARA	4806	5130
FORT HAYS	5131	5176
D SAND	5566	5612
J SAND	5652	

Offset Groundwater Depths (From SEO)	Permit Number
38.5'	147107
15'	22814
36'	13646
37.5'	142771

\*Offset groundwater depths include all depths reported for groundwater wells within a 1-mile radius and are assumed in feet below ground surface. Data is from the Colorado State Engineer's Office's database

Top of production string  
cement reported as 4456'  
(CBL)

Completed interval: 5,602' – 5,605'

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

Perfs at 417', cement to surface  
inside and out  
-Squeeze 63 sacks annulus  
-50 sacks for plug  
112 sacks total

Perfs at 1,500'  
-12 sacks for casing plug  
-28 sacks in annulus

Top of Niobrara 4,806'

Bridge plug at 5,552' + 25' cement

NOT DRAWN TO SCALE

Measured depths displayed,  
TVD unknown



 Proposed Cement  
 Existing Cement



Figure 1