

Glenn State 4-36
 API 05-087-08147
 NWNW SEC. 36 T2N R58W 6PM

Existing Completion

Elev 4,483'

Completed P&A

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

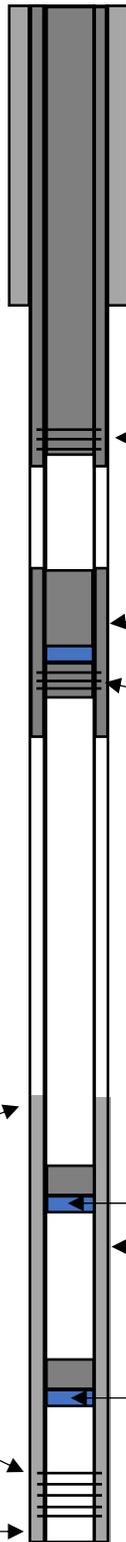
Formation Tops (COGCC):

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

TOC



40 sacks at surface
 Inside casing and annulus

Perfs at 417',
 128 sacks cement to surface
 inside casing and annulus
 -50 sacks casing plug
 -63+ sacks annulus

CICR at 1,450'
 -15 sacks in casing

Perfs at 1,500'
 -30 sacks in annulus

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

Bridge plug at 4,706' + 4 sacks cement
 Top of Niobrara 4,806'

Completed interval: 5,602' – 5,605'

Bridge plug at 5,552' + 4 sacks cement

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

NOT DRAWN TO SCALE

Measured depths displayed,
 TVD unknown

P&A Cement
 Completions Cement



Figure 1