

BENNETT STATE 8-16-5-45

QC MJH

API # 125-09854 Loc. # 337148

FIELD NAME BALLYNEAL - #1970

Spud Date 2/28/2006

Basin DENVER - JULESBURG

Location SENE 16 5N 45W 6

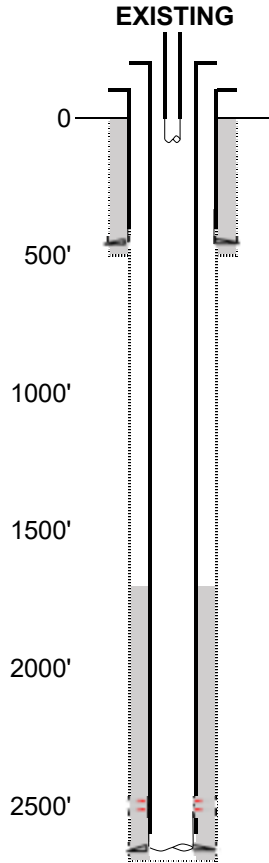
Elevation GL (ft) 3758

Elevation KB (ft) 3763

TD (ft) 2690

PBTD (ft) 2636

Formation Tops



Existing Casing and Cement Coverage

SURF: Size: 7", Hole Size: 9.875 in.
Depth: 453 ft., Weight: UNK
Cement: 178 sx, Top: 0 ft., Method: Vis

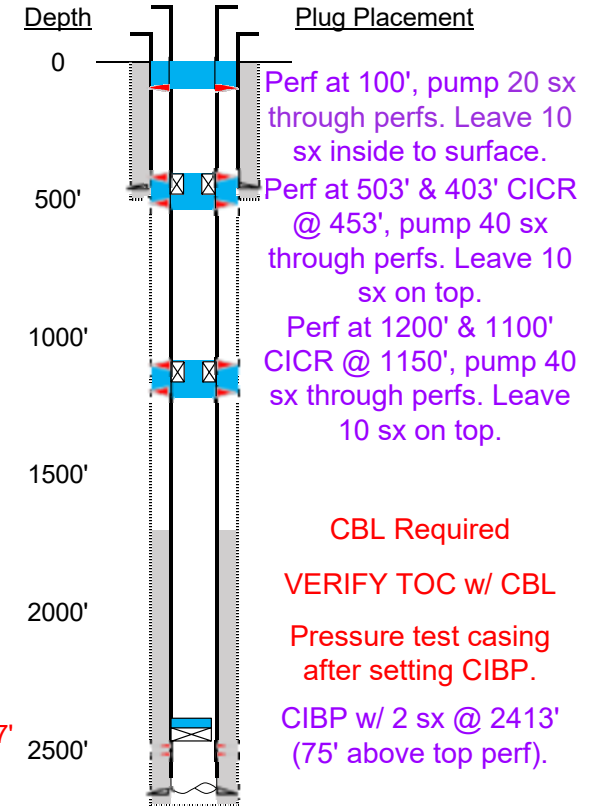
Deepest DWR w/in 1 mi.= 380'

1ST, Size: 4.5", Hole Size: 6.25"
Depth: 2683', Weight: UNK
Cement: 75 sx, TOC: 1740', Method: CBL

tubing UNK
TOC = 1740' (CBL)
NBRR Perfs 2488' - 2522'
PBTD (ft) 2636'
TD (ft) 2690'

NIOBRARA - 2487'

PROPOSED



Depth Plug Placement

Perf at 100', pump 20 sx through perfs. Leave 10 sx inside to surface.

Perf at 503' & 403' CICR @ 453', pump 40 sx through perfs. Leave 10 sx on top.

Perf at 1200' & 1100' CICR @ 1150', pump 40 sx through perfs. Leave 10 sx on top.

CBL Required

VERIFY TOC w/ CBL

Pressure test casing after setting CIBP.

CIBP w/ 2 sx @ 2413' (75' above top perf).

NIOBRARA - 2487'