

LAND 3-26-5-44

QC MJH

API # 125-09662 Loc. # 336986

FIELD NAME BALLYNEAL - #1970

Spud Date 12/5/2005

Basin DENVER - JULESBURG

Location NENW 26 5N 44W 6

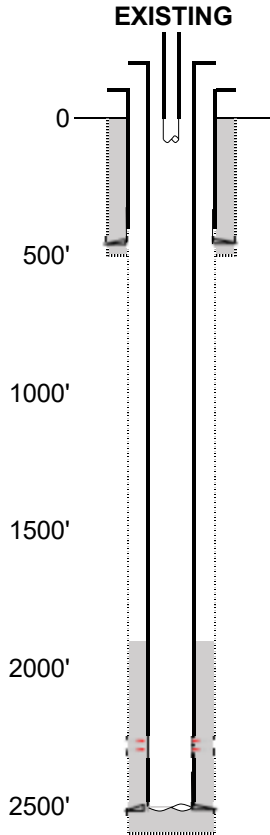
Elevation GL (ft) 3700

Elevation KB (ft) 3705

TD (ft) 2530

PBTD (ft) 2464

Formation Tops



Existing Casing and Cement Coverage

SURF: Size: 7", Hole Size: 9.875 in.
Depth: 479 ft., Weight: UNK
Cement: 185 sx, Top: 0 ft., Method: Vis

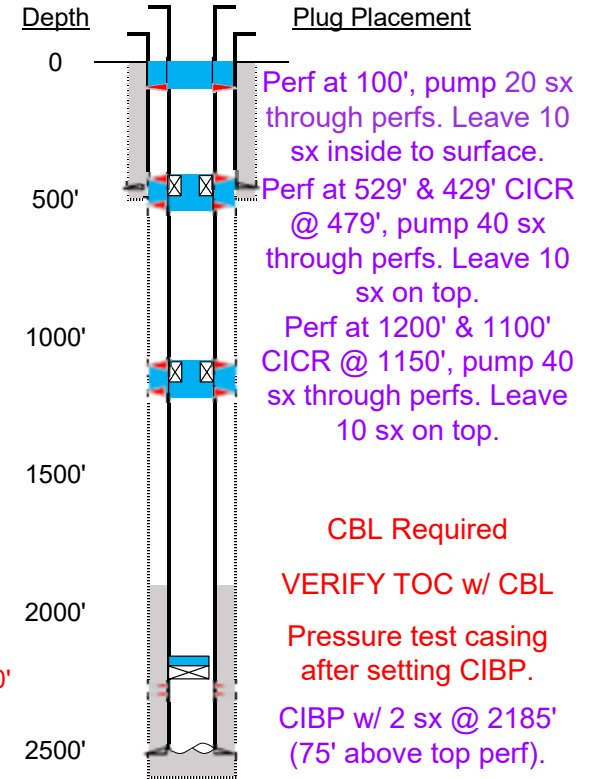
Deepest DWR w/in 1 mi.= 400'

1ST, Size: 4.5", Hole Size: 6.25"
Depth: 2507', Weight: UNK
Cement: 75 sx, TOC: 1864', Method: CBL

tubing UNK
TOC = 1864' (CBL)
NBRR Perfs 2260' - 2307'
PBTD (ft) 2464'
TD (ft) 2530'

NIOBRARA - 2260'

PROPOSED



Plug Placement

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

Perf at 529' & 429' CICR @ 479', 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 @ 2185' (75' above top perf).

NIOBRARA - 2260'