

BLED SOE 15-19-5-44

API # 125-09499 Loc. # 336856

FIELD NAME BALLYNEAL - #1970

Spud Date 11/16/2005

Basin DENVER - JULESBURG

Location SWSE 19 5N 44W 6

Elevation GL (ft) 3754

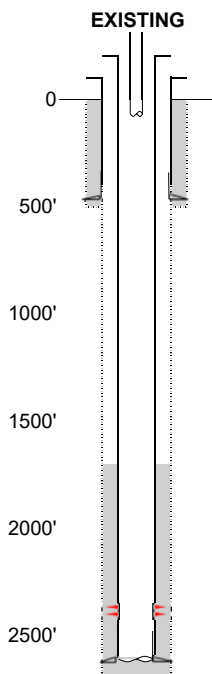
Elevation KB (ft) 3759

TD (ft) 2610

PBTD (ft) 2549

Formation Tops

NIOBRARA - 2375'



Existing Casing and Cement Coverage

SURF: Size: 7", Hole Size: 9.875 in.
Depth: 478 ft., Weight: UNK
Cement: UNK sx, Top: 0 ft., Method: Vis

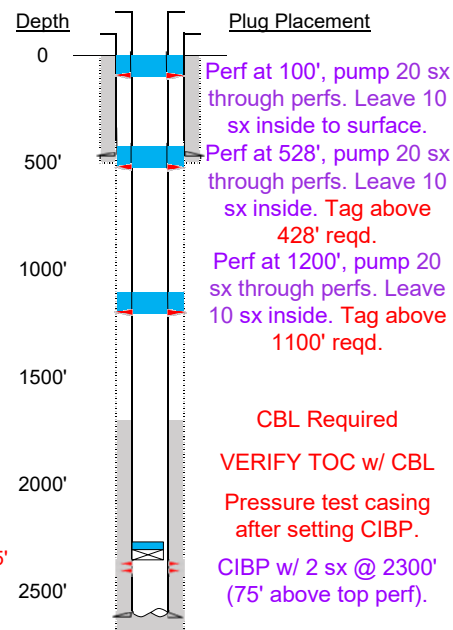
Deepest DWR w/in 1 mi.= 300'

1ST, Size: 4.5", Hole Size: 6.25"
Depth: 2592', Weight: UNK
Cement: 75 sx, TOC: 1660', Method: CBL

tubing UNK
TOC = 1660' (CBL)
NBRR Perfs 2375' - 2410'
PBTD (ft) 2549'
TD (ft) 2610'

NIOBRARA - 2375'

PROPOSED



Plug Placement

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

Perf at 528', pump 20 sx through perfs. Leave 10 sx inside. Tag above 428' reqd.

Perf at 1200', pump 20 sx through perfs. Leave 10 sx inside. Tag above 1100' reqd.

CBL Required

VERIFY TOC w/ CBL

Pressure test casing after setting CIBP.

CIBP w/ 2 sx @ 2300' (75' above top perf).