

WORLEY 8-2-6-45

QC MJH

API # 095-06189 Loc. # 314098

FIELD NAME HOLYOKE SOUTH - #36650

Spud Date 2/24/2008

Basin DENVER - JULESBURG

Location SENE 2 6N 45W 6

Elevation GL (ft) 3781

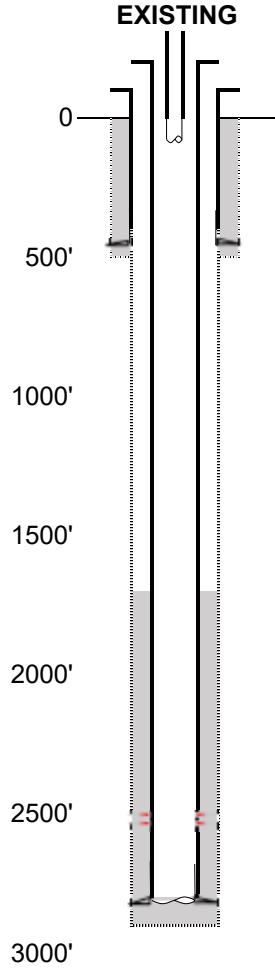
Elevation KB (ft) 3787

TD (ft) 2845

PBTD (ft) 2771

Formation Tops

NIOBRARA - 2549'



Existing Casing and Cement Coverage

SURF: Size: 7", Hole Size: 9.875 in.
Depth: 459 ft., Weight: UNK
Cement: 176 sx, Top: 0 ft., Method: Vis

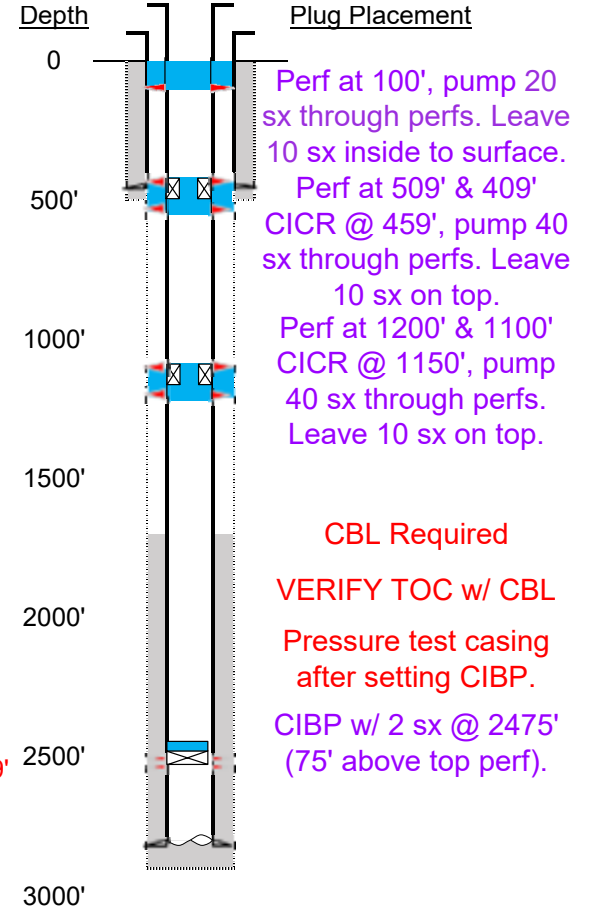
Deepest DWR w/in 1 mi.= 360'

1ST, Size: 4.5", Hole Size: 6.25"
Depth: 2819', Weight: UNK
Cement: 125 sx, TOC: 1690', Method: CBL

tubing UNK
TOC = 1690' (CBL)
NBRR Perfs 2550' - 2589'
PBTD (ft) 2771'
TD (ft) 2845'

NIOBRARA - 2549'

PROPOSED



Plug Placement

Perf at 100', pump 20 sx through perfs. Leave 10 sx inside to surface.
Perf at 509' & 409' CICR @ 459', 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 @ 2475' (75' above top perf).