

WORLEY 12-24-7-45

QC MJH

API # 095-06142 Loc. # 314052

FIELD NAME HOLYOKE SOUTH - #36650

Spud Date 7/29/2007

Basin DENVER - JULESBURG

Location NWSW 24 7N 45W 6

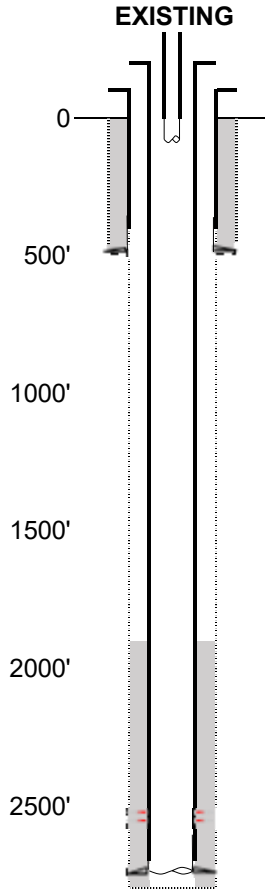
Elevation GL (ft) 3768

Elevation KB (ft) 3773

TD (ft) 2770

PBTD (ft) UNK

Formation Tops



Existing Casing and Cement Coverage

SURF: Size: 7", Hole Size: 9.875 in.
Depth: 496 ft., Weight: UNK
Cement: 187 sx, Top: 0 ft., Method: Vis

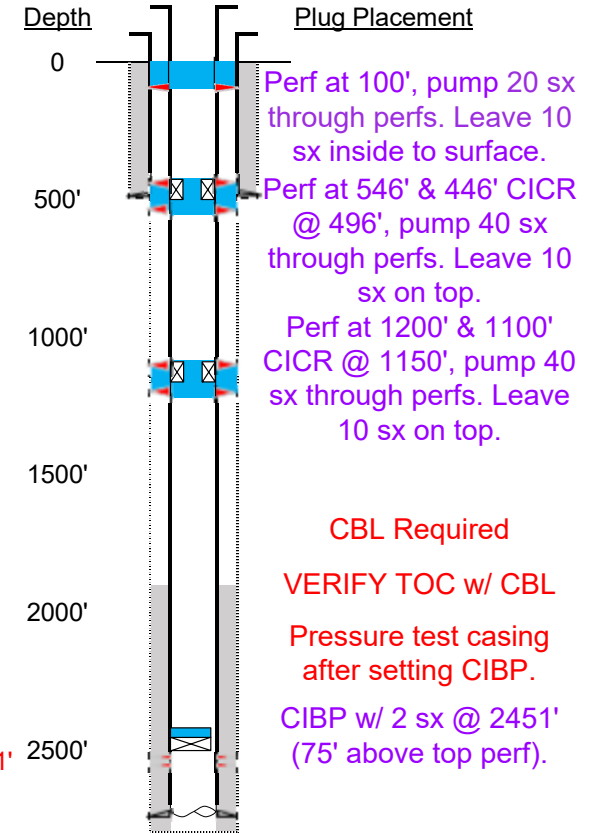
Deepest DWR w/in 1 mi. = 300'

1ST, Size: 4.5", Hole Size: 6.25"
Depth: 2765', Weight: UNK
Cement: 100 sx, TOC: 1877', Method: CBL

tubing UNK
TOC = 1877' (CBL)
NBRR Perfs 2526' - 2558'
PBTD (ft) UNK'
TD (ft) 2770'

NIOBRARA - 2521'

PROPOSED



Depth

Plug Placement

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

Perf at 546' & 446' CICR @ 496', 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 @ 2451' (75' above top perf).

NIOBRARA - 2521'