

MARTIN 7-25

QC MJH

API # 095-06095 Loc. # 314020

FIELD NAME HOLYOKE SOUTH - #36650

Spud Date 4/16/2005

Basin DENVER - JULESBURG

Location SWNE 25 7N 45W 6

Elevation GL (ft) 3759

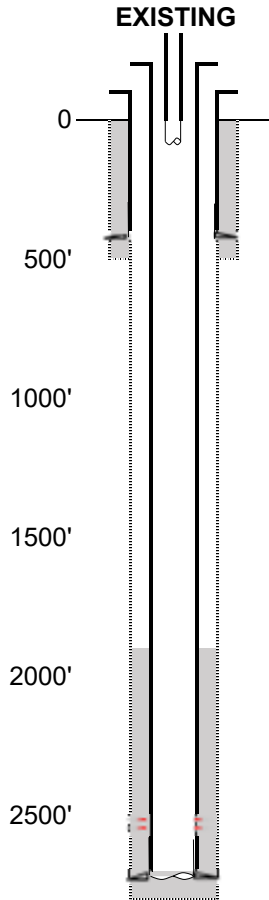
Elevation KB (ft) 3765

TD (ft) 2735

PBTD (ft) 2600

Formation Tops

NIOBRARA - 2506'



Existing Casing and Cement Coverage

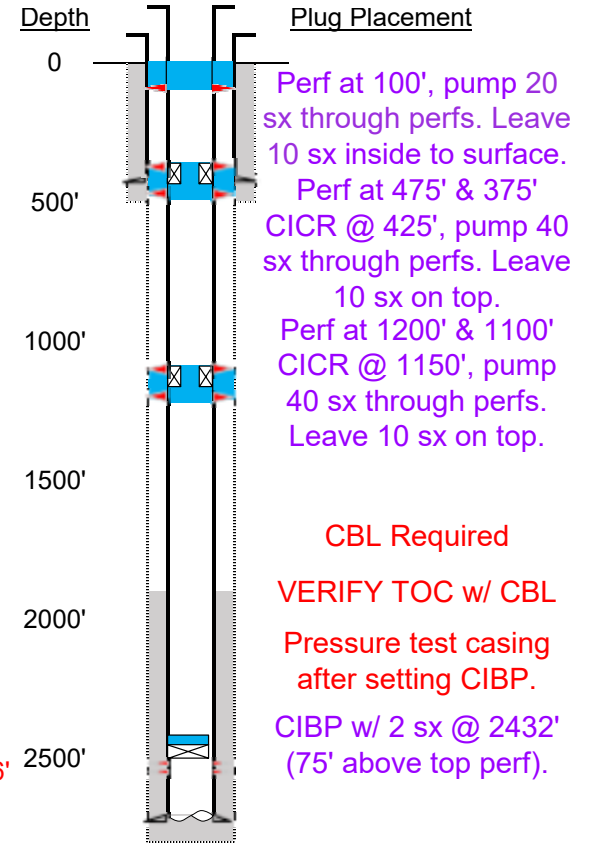
SURF: Size: 7", Hole Size: 9.875 in.
Depth: 425 ft., Weight: 20
Cement: 173 sx, Top: 0 ft., Method: Vis

Deepest DWR w/in 1 mi. = 300'

1ST, Size: 4.5", Hole Size: 6.25"
Depth: 2733', Weight: 10.5
Cement: 72 sx, TOC: 1940', Method: CBL

tubing UNK
TOC = 1940' (CBL)
NBRR Perfs 2507' - 2548'
PBTD (ft) 2600'
TD (ft) 2735'

PROPOSED



Depth

Plug Placement

Purf at 100', pump 20 sx through perfs. Leave 10 sx inside to surface.
Perf at 475' & 375' CICR @ 425', 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 @ 2432' (75' above top perf).

NIOBRARA - 2506'