

MARTIN 8-25-7-45

QC MJH

API # 095-06179 Loc. # 314088

FIELD NAME HOLYOKE SOUTH - #36650

Spud Date 2/11/2008

Basin DENVER - JULESBURG

Location SENE 25 7N 45W 6

Elevation GL (ft) 3758

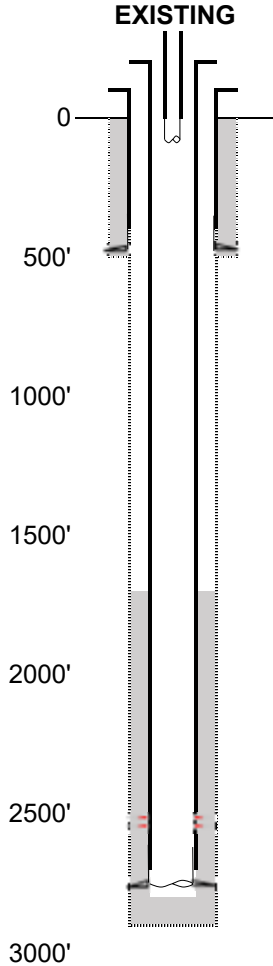
Elevation KB (ft) 3763

TD (ft) 2835

PBTD (ft) 2779

Formation Tops

NIOBRARA - 2509'



Existing Casing and Cement Coverage

SURF: Size: 7", Hole Size: 9.875 in.
Depth: 488 ft., Weight: UNK
Cement: 250 sx, Top: 0 ft., Method: Vis

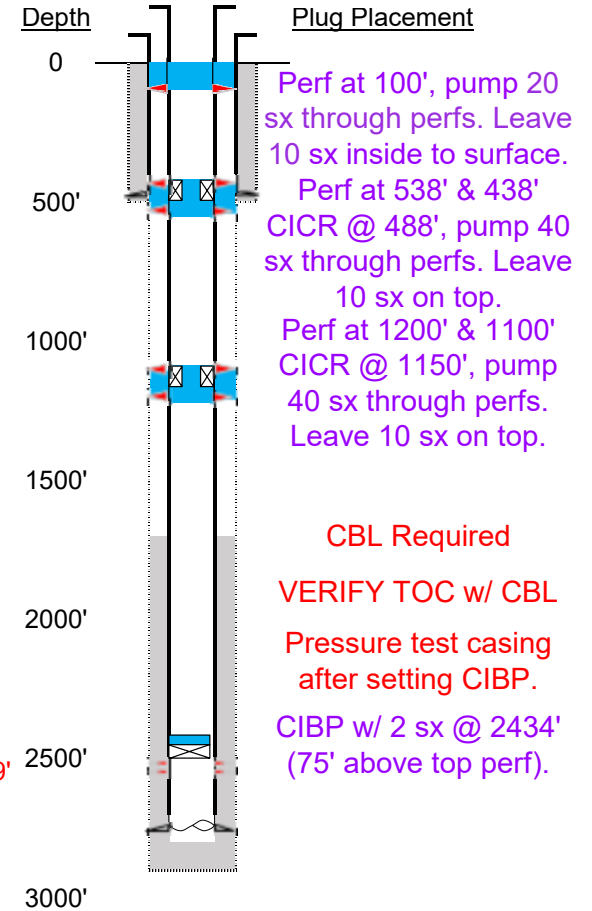
Deepest DWR w/in 1 mi. = 300'

1ST, Size: 4.5", Hole Size: 6.25"
Depth: 2782', Weight: UNK
Cement: 125 sx, TOC: 1709', Method: CBL

tubing UNK
TOC = 1709' (CBL)
NBRR Perfs 2510' - 2549'
PBTD (ft) 2779'
TD (ft) 2835'

NIOBRARA - 2509'

PROPOSED



Depth

Plug Placement

Perf at 100', pump 20 sx through perfs. Leave 10 sx inside to surface.
Perf at 538' & 438'
CICR @ 488', 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 @ 2434' (75' above top perf).