

Bradbury 11-35

QC MJH

API # 005-07176

Loc. # 426608

FIELD NAME PEACE PIPE - #67900

Spud Date 12/1/2011

Basin DENVER - JULESBURG

Location NESE 35 4S 62W 6

Elevation GL (ft) 5555

Elevation KB (ft) 5565

TD (ft) 7452

PBTD (ft) 7400

Formation Tops

DENVER - 153'

UPPER ARAPAHOE - 361'

UPPER ARAPAHOE BASE - 793'

FOX HILLS TOP - 1049'

FOX HILLS BASE - 1269'

No SUSSEX Fm Production w/in 1 mi.
No SHANNON Fm Production w/in 1 mi.

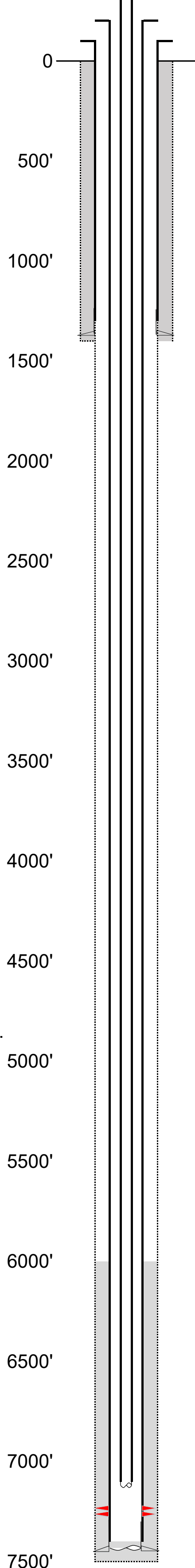
NIOBRARA - 6540'

FORT HAYS - 6799'

D SAND - 7210'

J SAND - 7257'

EXISTING



Existing Casing and Cement Coverage

SURF: Size: 8.625", Hole Size: 12.25 in.

Depth: 1362 ft., Weight: 24

Cement: 960 sx, Top: 0 ft., Method: Vis

UPPER ARAPAHOE - 361'

Deepest DWR w/in 1 mi. = 461'

UPPER ARAPAHOE BASE - 793'
LOWER ARAPAHOE - Not Present

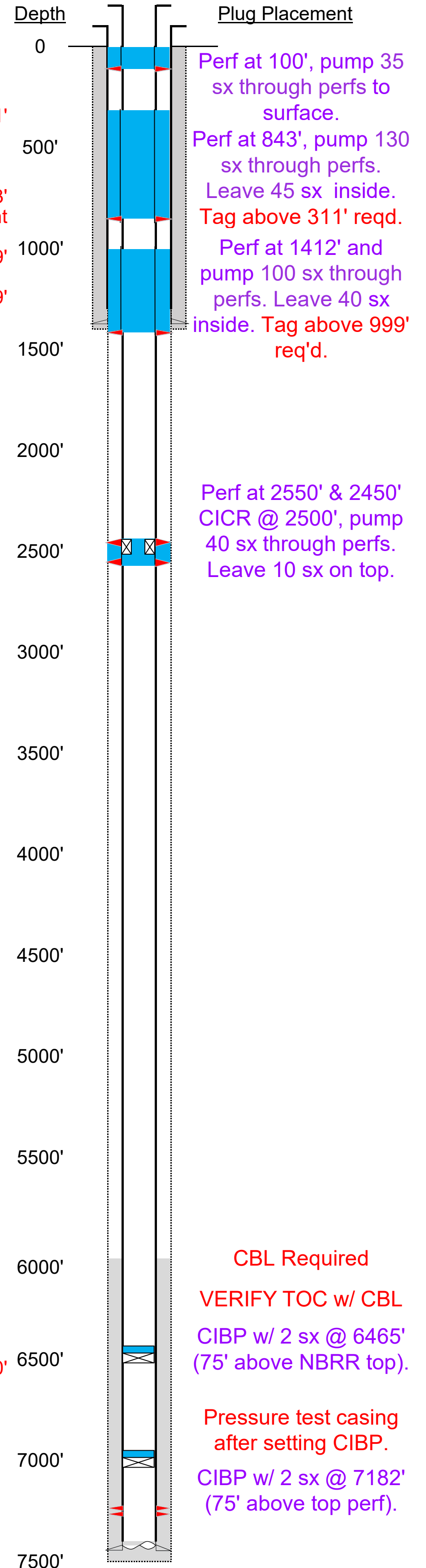
FOX HILLS TOP - 1049'

FOX HILLS BASE - 1269'

1ST, Size: 4.5", Hole Size: 7.875"
Depth: 7438', Weight: 11.6
Cement: 200 sx, TOC: 5988', Method: CBL

2-3/8" tubing set at 7126'
TOC = 5988' (CBL)
J Sand Perfs 7257' - 7265'
PBTD (ft) 7400'
TD (ft) 7452'

PROPOSED



Depth

Plug Placement

Perf at 100', pump 35 sx through perfs to surface.

Perf at 843', pump 130 sx through perfs. Leave 45 sx inside. Tag above 311' req'd.

Perf at 1412' and pump 100 sx through perfs. Leave 40 sx inside. Tag above 999' req'd.

Perf at 2550' & 2450' CICR @ 2500', pump 40 sx through perfs. Leave 10 sx on top.

CBL Required
VERIFY TOC w/ CBL
CIBP w/ 2 sx @ 6465' (75' above NBRR top).

Pressure test casing after setting CIBP.
CIBP w/ 2 sx @ 7182' (75' above top perf).

NIOBRARA - 6540'