

APR 06 2016

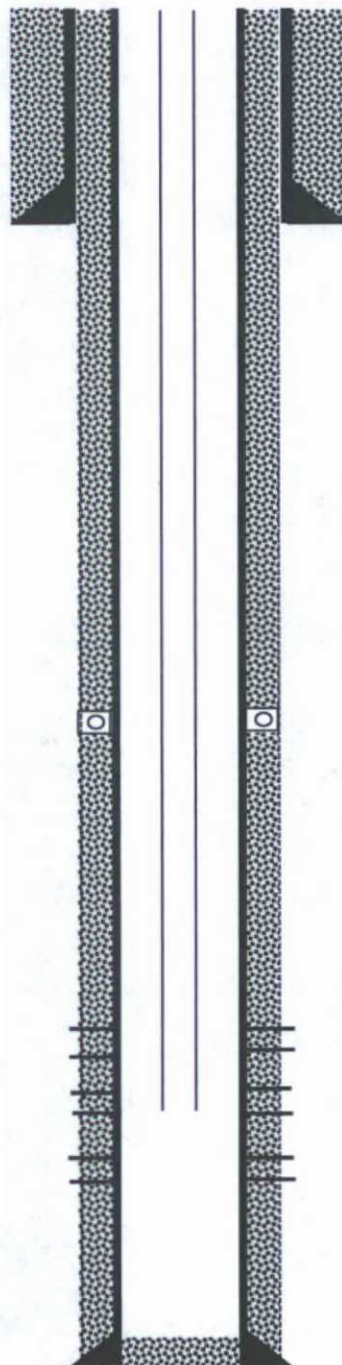
Federal # 3

Operator- Bruce Anderson, Basin Dakota

300-45-23620

1190' FSL & 714' FWL,

S30 T31N R13W



8 5/8" J-55 8R ST& C 24# casing @ 208'.
Circulated Cement. Hole size 12 1/4"

4 1/2" 10.5 # 8R ST&C J-55 casing @ 6490'.
Hole size 7-7/8"

Cemented with 825 sks Cement. Total slurry @ 1705 cu.ft
Circulated cement to surface.

Dakota Perfs @ 6252'-6416'

1 1/2" tubing @ 6346'

PBTD @ 6446'