

PROPOSED

WELLBORE SCHEMATIC

Barclay State No. 1

1980' FSL & 660' FEL
Sec. 02, T-23S, R-31-E
Eddy County, NM
API: 30-015-25534
Spudded 01\25\86
Completed 05\15\86

KB: 3485' GL: 3459'

13-3/8" 54.5# Surface Casing
cmt'd w/ 700 sx cmt to surface
Shoe @ 743'

10-3/4" 45.5 & 40.5# csg
cmt'd w/ 1750 sx cmt to surface
Shoe @ 4466'

Perf 4 holes @ +/-5,485' and sqz.
Class 'C' cmt to surface

PROPOSED DELAWARE 8081'-8290'

Cement Plug across liner top
from 12,380' to top of permanent pkr
@ 12,333'

7-5/8" 29.7 & 26.4# csg. Set @ 12,600'
w/2250 sx cmt. Top of cmt @ 5500' by TS

2-3/8" tbg and Otis 'WD' Pkr @ 12,275'

Liner top @ 12,333'

CIBP w/35'cmt @ 13,950'

Perfs 13,974'-982' (32 holes)

CIBP w/20'cmt @ 14,050'

Perfs 14,062'-466' (121 holes)

CIBP w/20'cmt @ 14,610'

Perfs 14,816'-15,068' (56 holes)

4-1/2" 13.5# Liner
Set @ 15,135' w/500 sx cmt. Circ.

TD @ 15,136' PBTD @ 14,030'

DLK 06-05-97