

PROPOSED WELLBORE SCHEMATIC

Barclay Federal No. 1

13-3/8" 48# Surface Casing
cmt'd w/ 770 sx cmt to surface
Shoe @ 792'

660' FSL & 1980' FWL
Sec. 01, T-23S, R-31-E
Eddy County, NM
API: 30-015-24954
Spudded 08\20\84
Completed 11\28\84

KB: 3517.3' GL: 3495.3'

10-3/4" 45.5# csg
cmt'd w/ 1750 sx cmt to surface
Shoe @ 4520'

PROPOSED DELAWARE COMPLETION

Perfs 6,854, 58', 60', 62', 66'
6960', 63', 68', 73'
7071', 73', 75', 77' (13 holes)

Perfs 6480', 81', 82', 88', 90', 92'
6500', 05', 06', 07', 08' (11 holes)

Perfs 6172'-88' (9 holes)
6302'-06' (6 holes)

200' cmt plug from 11649-11449'

200' cmt plug from 12333-12133'

7-5/8" 33.7# csg. Set @ 12,600'
w/2250 sx cmt. Top of cmt @ 4100' by TS

Liner top @ 12,233'

4-1/2" 13.5# Liner
Set @ 15,388' w/550 sx cmt. Not Circ.

50' within 50' of perf
CIBP w/35'cmt @ 14,375'

Perfs 14,400'-414' (56 holes)

CIBP w/20'cmt @ 14,550' *add 30' cmt*

Perfs 14,600'-636' (119 holes)

CIBP w/25'cmt @ 14,784'

Perfs 14,818'-832' (56 holes)

TD @ 15,500' PBTD @ 14,255'

