

FURTON STATE NO. 1

cc: Unit Letter G

1980 FNL, 1980 FEL

Sec. 28, T-20-S, R-28-E

Sddy County, New Mexico

3- $\frac{3}{8}$ " 48 $\frac{3}{4}$ ft. H-40, ST4C, Csg set @

10' @ 1,319 Sxs. + 2 yds. Redi-mix, Cement Circ.

5- $\frac{5}{8}$ " 24 $\frac{3}{4}$ 32 $\frac{3}{4}$ ft. K-55, ST4C, Csg set @

200' @ 1150 Sxs. + 300 Sxs. "C", Circ. 125 Sxs.

DST - RECORD

DST No. 1, 4,676' - 4,790'

DST No. 2, 9,051' - 9,102'

DST No. 3, 9,226' - 9,290'

DST No. 4, 11,130' - 11,190'

Production Csg - Cement Tops on Stages:

1st. Stage - 10,300' to top cement retainer

2nd. Stage - 8,280' to 9,835'

3rd. Stage - 4,096' to 5,400, ECP @ 5,400'

5- $\frac{1}{2}$ " 20" N-80 LT4C, 17" P410 LT4C, 17" N-80 LT4C, 17" N-80 Butl. set @ 11,550' @ 925 Sxs. in 3-stages - T-Cement 4,096'

T.D. 11,550'

FORMATION - RECORD

790' - 2820' Yates

2820' - 5142' Delaware SS

5142' - 6500' Bone Springs LS

6500' - 7195' Bone Springs SS

7195' - 7502' 2nd. Bone Springs SS

7502' - 8400' LS Marker

8400' - 8732' 3rd. Bone Springs SS

8732' - 10,155' Wolfcamp

10,155' - 10,664' Strawn LS

10,664' - 10,879' Atoka

10,879' - 11,058' Morrow LS

11,058' - 11,512' Morrow Clastics

11,512' - - - Barnett Shale

Guiberson 5- $\frac{1}{2}$ " 14" VI PKR @ 9,027' @ 4' sub on top or 2- $\frac{3}{8}$ " N-80 Tbg. (On 4 off tool @ 9,015')

Wolfcamp Perforations
9056' - 9084' (2-SPP) 28', 56 holes

Est. PBTD 11,037' (1-barrel of cement left on top of Retainer.)

PBTD 11,080' - Retainer @ 11,080', Morrow Perf. squeezed @ 50 Sxs. to 5,000 psi

Morrow Perforations
11,142' - 11,150'
11,452' - 11,458'