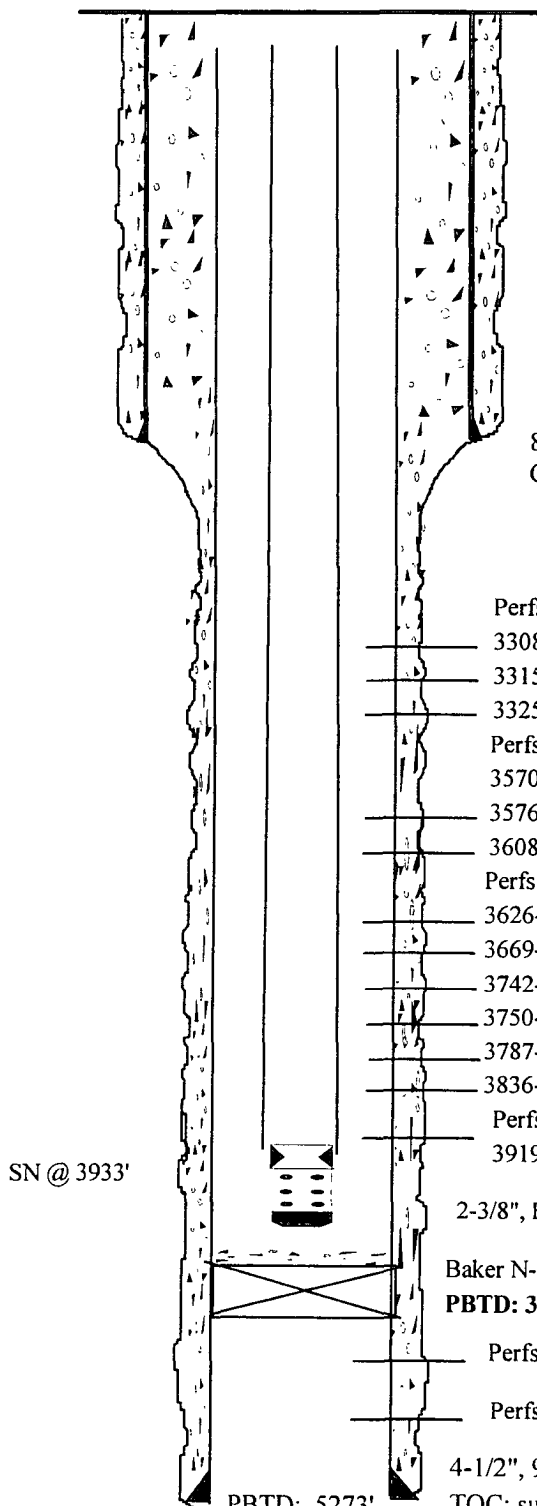


Littlefield AB Federal #2
 Shugart Field
 660' FSL 1980' FWL
 Sec. 22-T18S-R31E
 Eddy Co., NM

Spud: 11/27/58
 Completed: 1/22/59
 GL: 3650'

Initial Completion:
 12/22/58: Perf 4992-93'; 4993-95'; 5032-34'. Acid w/500 gal mud cut acid. Sqz perfs w/145 sxs. Set CIBP @ 4000'.
 1/13/59: Perf 3626-30'; 3669-75' w/4-1/2 SPF (45). Frac w/16,000 gal refined oil & 48M# sd.

8-5/8", 24#, J-55 set @ 989'. Cmt w/625 sxs cmt.
 Circ to surface.



Perfs: (Queen)

3308-10'

3315-17'

3325-27'

Perfs: (Penrose)

3570-74'

3576-78'

3608-10'

Perfs: (Grayburg)

3626-30'

3669-3675'

3742-46'

3750-52'

3787-91'

3836-40'

Perfs: (Grayburg)

3919-3921'

2-3/8", EUE 8rd, 4.7#, J-55 set @ 3966'

Baker N-I-A CIBP @ 4000' w/2 sxs cmt

PBTD: 3979'

Perfs: 4992-95"

Perfs: 5032-34'

4-1/2", 9.5#, J-55 set @ 5300' w/2200 sxs cmt.

TOC: surface.

PBTD: 5273'

TD: 5300'

1/62: Perf 4-1/2" csg @ 3576-78'; 3325-27'; 3315-17'; 3308-10' w/2-1/2" JHPF. BD 3576-78' w/250 gal 15% NEA. BD perfs 3325-3308' w/624 gal 15% NEA dropping 12 RCN balls. Frac trtd perfs 3308-27' w/117 bbls lse oil @ 25 BPM in 3 stages, 5 RCN balls after ea. stage. Put on pmp. Tstd 19 BO, 0 BW from Queen.

5/66: CO hole to 3979'. Perf'd csg @ 3919-21' w/4-1/2" JHPF. Spot 250 gal 15% NEA over perfs. Frac trtd w/48 BGW, 16 bbls w/2#/gal sd, 79 bbls w/3 ppg sd.

7/76: Frac perfs 3919-21' w/24,000# 100 mesh sd & 250 glas 15% HCl. Tstd 59 BWPD, 0 BOPD.

5/78: Fish parted rods & raise tbg out of sd. Top of fill @ 3948'. Set EOT @ 3940'

7/91: Well TA'd.

9/93: Tbg stuck in hole. Attempt to circ wtr. Circ w/10 bbls. Have hole in tbg.

10/93: Replace tbg. Perf 3570-74'; 3608-10'; 3742-46'; 3750-52'; 3787-91'; 3836-40' (2 spf). Acdz w/3000 gal 15% NeFe HCl. EOT @ 3966'. Rate: 10 BO, 69 BW, declined to 0.

Date Prepared:
 7/23/97