

Page 2
Rookie State #1
Sundry Notice

- 2-25-96 Frac'd zone 6715-25'; w/24,197 gals of Hybor G3295 carrying 59,000# of 20/40 mesh sand; avg. rate 15 BPM; max. rate 15 BPM; avg. psi 2,449#; max. psi 3120#; min sand 2#/gal; max. sand 6#/gal; job complete.
- 3-27-96 Perf'd Upper Bench Bone Springs Sand from 6025' - 6035' w/3 shots per foot; total 30 shots. RD
- 3-28-96 Acidize perfs, 6025' - 6035' w/1500 gals of 7 1/2% NeFe acid; avg. rate 4.5 bpm; avg. psi 1450#; max psi 1700#; dropped 60 ball sealers w/acid but did not ball out. Surged balls off; flushed w/3500# gallons 2% KCL treated water. RD & started swabbing
- 3-31-96 MIRU Halliburton & frac'd zone 6025' to 6035'; fraced zone w/29,442 gals of Hybor G 3295 carrying 187,500# of 20/40 mesh sand. Total fluid used for frac 701 bbls. Swabbing.
- 4-10-96 Mixed & pmp'd 100 sx of C + 1/2% FL-62 + 100 sx of C + 1/2% FL-62; took 20 bbls cmt. on vacuum, stage squeezed 18 bbls; SD & PO retainer @ 1300#; reverse circ. 38 bbls fresh H2O; RD BJ & POOH 190 jts. 2 7/8" tbg. & retainer stinger.
- 4-11-96 MIRU ABC Reverse Unit & Swivel; PU & RIH w/4 3/4" bit, six 3 1/2" dri collars, SN, & 185 jts. 2 7/8" tbg.; tagged cmt. retainer @ 5955'; POOH w/19 jts. & SDFN
- 4-12-96 Finished TIH w/19jts. 2 7/8"; RU swivel & reverse circulated;broke circ.; drilled 2' cmt. retainer & cmt. to 5980'; cmt green, circ. hole to 5980'; cmt. green; circ. hole clean; POOH w/ 5 stands tbg. & SDFN
- 4-13-96 Finished tripping in hole w/5 stands 2 7/8"; drilled cmt from 5980' to 6060'. Circ. hole clean and tested squeeze to 750# for 30 mins; held ok.
- 4-15-96 RIH w/production string: 216 jts. 2 7/8", 8 rd, N-80 tbg. set @ 6766'.
- 4-16-96 RIH w/2 1/2" x 1 1/2" x 24' RHBC pump. Seated pump and hung well on.