

- 11/15/75 WOC - will drl out this date.
- 11/16/75 Ran 6" bit, bit sub, 8 3-1/2" DC's, & 35 jts 2-3/8" tbg IH. Tagged TOC @ 1372'. RU to drl out cmt w/gas & blew hole dry. Drld on cmt & easy drl plug down to 1441'. SDON.
- 11/17/75 POOH for new bit. Finished drlg plug & cmt to 1495' & ran 4 jts 2-3/8" tbg. RU HOWCO, filled hole w/wtr, & circ hole clean. POOH, closed blind rams, & press tested csg to 2000 psi - held okay. SDON.
- Prep to circ sd off BP, POOH, & continue w/completion operations.
- 11/18/75 LD 8 DC's, ran retrievable tool & tbg IH, tagged btm @ 3650', circ cmt & sd off BP, & POOH.
- Ran 4-1/2" RBP, pkr, & tbg IH to breakdown perfs. Spotted 100 gals 15% HCL acid. Set BP @ 4555', & pkr @ 4534'. Tried to breakdown perfs up to 5000 psi - no break. SDON.
- Prep to re-spot acid, set pkr above 4430', acidize, & frac.
- 11/19/75 Ran tbg & pkr down to 4534', set pkr, & press'd up to 5000 psi - no break. Unseated pkr, rev out acid, & spotted 100 gals HCL (15%) across perfs. Pulled pkr up to 4372', pumped in perf's @ 3000 psi, 8 BPM. Pumped acid away, dropped 10 balls, 100 gals acid, 10 balls, 100 gals acid, 10 balls, 100 gals acid, & 10 balls - no ball action.
- Ran pkr back down to 4534' to ck perf's that did break - pkr was leaking. POOH w/pkr & BP. Ran new 4-1/2" BP, pkr, & tbg IH. Straddle tested each set of perf's to be sure they were taking fluid - all were. Set BP @ 4560', pulled pkr & tbg OOH.
- RU Western to frac w/45,000 gals 30# gel wtr in 3 stages:
- 3750 gal pad
 - 3750 gal 100 mesh w/3#sd/gal
 - 7500 gal 20/40 w/2#sd/gal
- 1st Stage: Avg: 30 BPM
500 psi
- 2nd Stage: Avg: 31 BPM
800 psi
- 3rd Stage: Avg: 30 BPM
1100 psi
- Dropped 10 balls after 1st & 2nd stages. Flushed w/5670 gals @ 31 BPM, 1100 psi - ISIP - 350 psi, 4" - 0.