

- 4/20/83 Finished pulling out of hole w/2-3/8" tbg, ran mule tail & J-slot on, on & off tool, jars & 2-3/8" tbg, circ & tried to get on pkr, rotated & moved up & dn while circ, worked for 2 hrs, POH, found marks on btm of mule tail, looks like we were trying to get over the 1-3/4" wash pipe, SDFD
- 4/21/83 Ran 4.76" concave shoe dressed w/cutrite, 4, 3 1/2" DC's on 2-3/8" tbg, broke circ, started milling on pkr, milled for 8 hrs, milled 1 1/2-2', pkr moved dn hole approx. 6', rec metal & small amt of rubber, pulled & LD 1 jt tbg & stood 1 std tbg in derrick, SDFD.
- 4/22/83 Pulled 380 jts 2" tbg, 4, 3 1/2" DC's & 4,500 OD, cut rite mill, mill was dull, ran new 4,500 concave cut rite mill w/4, 3 1/2" DC's, & 383 jts 2" tbg to 11,981', broke circ & resumed milling on Otis W.B. pkr, drld 1 ft & pkr moved dn hole 28', drld & pushed pkr to 12,039.19', pulled up 1' & circ 45", recovery: pkr rubber, metal cuttings, frac sand, RD & released reverse unit, pulled 200 jts 2-3/8" tbg, SWI & SD. Left in hole, 1' of Otis W. B. pkr 8' x 2-3/8" N80 tbg sub below pkr, w/prong & plug & perf nipple w/9' 1-3/4" wash pipe & 1-3/4" cut rite shoe, inside 8' tbg sub. 80' sand, no gas.
- 4/23/83 Finished pulling tbg, 180 jts, LD 4, 3 1/2" DC's & 4 1/2" cutrite mill, RU CRC wireline & ran Otis 5 1/2" W.B. wireline, set pkr w/8' x 2-3/8" N80 tbg sub w/XN profile nipple @ btm of sub w/1 ft tbg sub mule shoed, set pkr @ 11,980' CL of rubber, POH & RD CRC, ran Otis 5 1/2" perma latch pkr w/Otis on & off tool w/ XN profile on 2-3/8" tbg, 378 jts, ran rabbit in all jts, set @ 11,710.57' set pkr w/6000# compression, RU to swb, swbd 3 hrs, rec 38.10 bbls LW, gas would blow when pulling swb & gas would burn, had small blow, FL @ 6500', left overnight w/14/64" choke, no tbg pressure.
- 4/24/83 Well still flowing small gas vol after flowing overnight, ran swb, FL @ 3500' lowered FL to 11600' in 5 runs, made 7 runs from 11600', the last 7 runs rec was 1/2 bbl w/swb & then 1/4 bbls w/flowing gas ea run, swbd 10 hrs, rec 55.42 BW, total for 2 days, 93.52 BW, SD unit, left well flowing on 10/64" choke.
- 4/25/83 After flowing overnight, well had 45 psi on 10/64" choke, 35 mcf/d gas rate, making 2 BW/hr, changed choke to 16/64" & press decreased to 35 psi, 75 mcf/d still making 2 BW/hr, had wtr sample analyzed, ph 7.0, Fe 500, Ca 1800, HCO₃ 1586, Cl 20,000, NaCl 33,080, density 1.025 @ 75°F.
- 4/26/83 Flowing on 16/64" choke w/45 psi FTP & had made 40 BW last 24 hrs, 90 mcf/d, opened to 20/64" choke & was on 40 psi FTP - in 30" 130 mcf/d.
- 4/27/83 FTP 45 psi on 20/64" choke, made 36 BW past 24 hrs, 150 mcf/d opened choke to 32/64" choke, FTP 30 psi, 280 mcf/d.