

- 4/6/83 SITP 2350 psi, ran 1" coiled tbg, broke circ @ 4000', ran to 11,980', tagged 3 times, while pumping N₂ started pumping foam, 2% KCL FW w/6 gals foam X per 1000 gals wtr plus surfactant plus iron & clay stabilizers, pumped 35 bbls foam getting back N₂ plus slick wtr w/o sand, flushed hole w/N₂, 30" after shutting off foam, started getting large vol of sand back, got more foam X & mixed @ 10 gals/1000 & restarted foam dn tbg, pumped 91.4 bbls foam dn 1" tbg (700 to 1000 SC & N₂/bbl foam), avg rate of foam 4/10 BPM & 250 to 350 SCf N₂/minute @ 3000 psi, got good foam returns plus large vol of sand back to surface, well cleaned up good, blew hole dry w/N₂, cleaned up good, pulled 1" tbg, RD Nowsco & SWI, 140,000 SCf N₂ + 120 bbls 2% KCL wtr.
- 4/7/83 2450 psi, SITP, RU Otis slic line & RHH w/tool to retrieve prong, got to 11,975' POH & changed to 1-3/4" bailer, ran to 11,975' & loaded w/sand, made 2nd run w/o recovery, btm of bailer was marked from rng on metal, ran to 11,978', ran 1-3/4" magnet & lubricator, started freezing up on TOH, used glychol antifreeze to thaw, 1st run, no recovery, made another run w/magnet & lubricator was freezing & finally froze solid, SD, lacking 3000' getting out of hole.
- 4/8/83 SITP 2450 psi, stuffing box & BOP on Otis were still frozen up, thawed w/heated wtr, froze up again, steamed box w/hot oiler, finished TOOH, blew dn to 350 psi, ran hydrostatic bailer 5 times, recovered some pieces of rubber, 1 piece of spring, 1 piece of slip, 1 piece of shear pin & some metal shavings some sand & west prop, made 1 magnet run prior to bailer & then 1 run w/magnet after rng bailer, didn't rec anything but shavings w/the magnet, SD, wireline depth 11,978', did not make any progress below that depth, probably is a top of prong in W. B. pkr.
- 4/9/83 SITP 2100 psi, bled press to 1000 psi in 1 1/2 hrs, gas & condensate, FL @ 6000', ran 2 prong grab on slic line, grab was marked, however, no rec, ran prong retrieving tool & no catch, ran hydrostatic bailer, btm of bailer marked, however, no rec, ran magnet, rec only fine pieces of metal, ran overshot w/spring loaded btm, no rec, ran bailer w/chisel btm, appeared to have made some hole, rec sand in bailer, made 3 more runs w/bailer, recovering sand w/ea run, btm of bailer was not marked, made 4' of progress, SD.
- 4/10/83 Ran hydrostatic bailer 7 times, sand pump 1 time magnet 1 time, ran spring loaded alligator bailer to 11,800', line parted at drum, hung up @ surface, spliced line & POH, SD. Recovery: sand, springs from pkr, metal from pkr & rubber, made 3' progress, 11,978-11,981'.
- 4/11/83 Down Sunday.
- 4/12/83 SITP 2900 psi, blew well dn to 1000 psi in 1 1/2 hrs, gas, condensate & wtr mist, FL @ 6000', ran hydrostatic bailer to 11,974', lost 7' hole while SI, made 2 runs w/very little rec, ran sand pump 1 time w/very little rec, made 5 runs w/drive bailer w/good sand rec, a fine sand, moly formation sand, last run was back rng on metal, ran skirted magnet w/o rec, SD.