

1/1/82	475	Day-1, Ftg-475. NU BOPE. Mud: 8.4#, vis 34. MI & RU. RU & mix mud. Drld rat & mouse hole. SPUD 12-1/4" hole 12/31/81. Drld to 198'. Survey. Drld to 475'. Circ hole. Survey. POH. Run 11 jts 8-5/8", 24#, K-55, ST&C csg to 476' w/GS @ 475', insert flt @ 431', cntrlzrs @ 451', 385', 301', 222'. Hole tite f/250-476' going in. Had to wrk pipe dn. RU Howco & cmt w/340 sx "B", 1/4# Flocele/sx, 2% CaCl ₂ w/full returns. Bmpd plug w/27 bbls fresh wtr displ @ 900 psi. Flt held OK. RD Howco. WOC. Cut off csg. Weld on hd. NU BOPE. 1/4° @ 198', 3/4° @ 475'.
1/2/82	1938	Day-2, Ftg-1463. Drlg. Mud: 8.5#, vis 28, WL 24. WOC & NU BOPs. Fin'd NU & press tstd blind rams to 1500 psi & drld FC & shoe jt. Drld to 969'. Serviced rig & took survey. Drld to 1469'. Took survey. Drld to 1500' & serviced rig. Drld to 1938'. 1/2° @ 969', 3/4° @ 1469'.
1/3/82	3025	Day-3, Ftg-1087. Drlg. Mud: 8.6#, vis 28, WL 26. Drld to 2002'. Survey. Drld to 2531'. Survey. Drld to 2971'. Round trip f/bit chg. Resumed drlg. 1° @ 2002', 1-1/4° @ 2563', 3/4° @ 2971'.
1/4/82	3990	Day-4, Ftg-965. Wrk on light plant. Mud: 8.5#, vis 28, WL 25. Drld to 3090'. Service rig. Drld to 3409'. Survey & rig service. Drld to 3942'. Survey. Drld to 3990'. Wrk on light plant. 3/4° @ 3441', 1° @ 3940'.
1/5/82	4590	Day-5, Ftg-600. Drlg. Mud: 8.8+#, vis 30, WL 11.2. Wrk on light plant. Drld to 4025'. Service rig & chk BOP. Drld to 4431'. POH. Wrk on brake. TIH. Drld to 4590'. Had drag on last 2 conn - pmpg sml gel pill. 1° @ 4431'.
1/6/82	5375	Day-6, Ftg-785. Drlg, est top of Gallup. Mud: 9.1+#, vis 33, WL 10.0. Drl to 4640'. Service rig & chk pipe rams. Drl to 4898'. Survey & service rig. Drl to 5375'. 1° @ 4935'.
1/7/82	6120	Day-7, Ftg-745. Drlg, lwr Mancos. Mud: 9.0+#, vis 33 Drld to 5425'. Survey, service rig & chk BOP. Drld to 5640'. Service rig. Drld to 5890'. Survey. Drld to 6120'. 1 1/4° @ 5437', 1° @ 5931'.
1/8/82	6415	Day-8, Ftg-295. Drlg, Dakota. Mud: 8.8#, vis 35, WL 10. Drld to 6155'. Service rig & chk BOP. Drld to 6313'. Circ. Survey & trip f/bit. Drld to 6399'. Wrk on drawworks motor. Drld to 6415'. 1° @ 6313'.
1/9/82	6523	Day-9, Ftg-108. Mix kill mud. Drld to 6450'. Wrk on drawworks motor. Service rig. Chk BOP. Drld to 6478'. Survey. POH, cut drlg line. Drld to 6523' (6478-91' @ 13'/hr, 6491-6523' @ 128'/hr). Took strong gas kick while making conn. Closed pipe rams. Pipe rams ineffective, gas rising to monkey board thru bad rams. Vent-well thru 2-3/8" line thru 2" full opn adj chk over reserve pit. Bld mud in pits to 12 ppg & PI hole. No effect on blw. Thaw hoses f/wtr tk to pits & RU 2" vent line to reserve pit. Mix kill mud. 225 bbls 12.5 ppg & put in wtr trucks to hold. 400 bbl 15 ppg in pits. 3/4° @ 6478'.