

- 10-24-84 TIH w/cement retainer & set at 7204'. Loaded annulus with 96 bbls water. RU Halliburton and establish rate of 3 BPM at 850 psig. Squeezed thru retainer with 112 sx class H and obtained walking squeeze at 2900 psig. Stung out of retainer and reversed out tubing. TOH. PU 6 $\frac{1}{2}$ " Smith Mill Tooth Bit, 6-4 $\frac{1}{2}$ " drill collars and TIH to 6000' on 2 3/8" tubing. Now WOC. CC \$23,339.
- 10-25-84 TIH w/bit. Tagged top of cement at 7191'. Top of retainer at 7202'. Drilled cement retainer in 3.5 hrs. Drilled cement to 7495' in 8.0 hours. C&CH. Tested squeezed perforations to 1100 psig for 20 minutes. Preparing to wash to top of plug.
- 10-26-84 TIH & washed to top of RBP at 7685'. TOH & LDDC and bit. RU Bell Surveys. Perforated with one selectfire jet at 7375,76,77, 78,94,95,96,97,7400,01,05,06,07,08, (Total 14 holes). PU RTTS packer and TIH. Set RTTS at 7198'. Swabbed 2 hrs. Rec. 27 BLW. Final Fluid Level 7100', slight show of gas. CC \$32,764.
- 10-27-84 14 Hr SITP 440. Bled down in 5 minutes. Released RTTS & TIH to RBP at 7685'. PU RBP and reset at 7452'. Set RTTS at 7434' and tested plug to 3000 psig. PU and spotted 2 bbls acid of 7408'. Reset RTTS at 7194'. Acidized with 2000 gals 15% NE with 28 ball sealers. BD Pressure 1250, Max Pressure 2650, Average Pressure 1695. IP 2.7 BPM. ISIP zero, Swabbed 1.5 hrs. Rec. 22 BLW & well commenced flowing.

<u>Hours</u>	<u>FTP</u>	<u>MCFPD</u>	<u>CHOKE</u>	<u>Remarks</u>
1	300	NA	32/64"	wet
1	700	NA	24/64"	wet
1	900	730	12/64"	dry
1	1175	950	12/64"	dry

- 10-28-84 14 Hr SITP 1390 psig. Flowed 4 hrs. on 12/64" positive choke. FTP 1350 psig. Rate 1100 MCFPD. CC \$37,639
- 10-29-84 Shut-in Sunday.
- 10-30-84 38 Hr SITP 1400 psig. Pumped 20 bbls 2% KCL water down tubing. Released RTTS & TIH to RBP at 7434'. Recovered RBP & LD work string. Pump 10 bbls 2% KCL. RU Bell. Ran 3.80" gauge ring. Stopped at 9189', RD Bell. PU 3 3/4" bit, casing scraper and commenced TIH on 2 3/8", 4.7 lb/ft, N-80 EUE tubing with Special Clearance Couplings (2.91" OD).
- 10-31-84 Continued TIH. Set down at 9199'. Pulled up 10' RU power swivel. Pumped 132 bbls water down annulus and well started circulating. Gassy initially. Started rotating while dropping downhole. Washed from 9199 to 9209' with no torque. Torqued a little at 9209'. PU to 9199' and rotated back down to 9209', suddenly torqued severely. Lost circulation at this point and never regained. Unable to rotate, go up or down. Using blocks, jarred down and worked pipe and worked uphole to 9180' with heavy drag. Came free. Pull uphole 9160' and hung again. Worked uphole dragging heavily to 9125'. At 9125', pipe stuck solid. Unable to work up or down and cannot rotate. Lost total of 213 BW. SION. CC \$41,958.