

test 5-1/2" csg. to 2,500 psi, pull to 6,508' and spot 4 bbls. 15% NE-FE Hcl acid across perforation interval 6,508' to 6,340'; P.O.H. 30 stds., S.I. & SDFN @ 5:00 p.m.

10/27/94 Finish P.O.H. with 2-7/8" tbg, lay down bit and D.C's.; Rig Schlumberger cased hole equipment, run P.D.C. log from 7,212' to 5,000'; R.I.H. w/ H.J.II SCG, perf. 2 J.S.P.F @ 180° phasing as follows:
6,342', 45', 48', 61', 64', 66', 75', 76', 84', 88', 97', 99', 6405', 08', 11', 14', 21', 30', 35', 40', 45', 48', 50', 52', 57', 60', 63', 71', 73', 81', 89', 97', 6504' & 06' (68 holes); rig down Sch., R.I.H. with 5-1/2" MD "R-3" pkr. & 95 stds. 2-7/8" tbg. to 5,890; S.I. and S.D.F.N. at 4:00 p.m.

10/28/94 Finish R.I.H. with pkr. on 2-7/8" tbg., reversed csg. to clear any acid, set pkr. at 6,232', gas kick occurred from csg. 70 psi on csg. with slt. gas flow from tbg., strong gas flow from csg.; loaded csg. with Kcl. water & prsed. csg. to 830 psi., commence formation breakdown, formation broke at 4,100 p.s.i., pumped est. 26 bbls. Kcl. wtr. & established 3.3 bbl/min. rate at 4,120 psi. treating psr., ISIP-3,460 psi., 5 min.-800 psi., 10 min.-243 psi.; comm. swbg., recd. gas 2nd S.R., kick off flwg. gas 3rd S.R. rig B-J Services and acidized Tubbs perms. with 5000 gals., 15% NE-FE Hcl. acid using 136 R.C.N.B.S., avg rate 5 bbl./mn at 3,300 p.s.i. T.P., good ball action thru-out treatment with several formation breaks, no ball-out, 165 bbls. load recvy., ISIP-1,730 psi, 5 mins. 500 psi, 10 mins-133 psi., 13 mins.-Opsi.; change out 2-7/8" tbg. valve, lay off B.O.P. and flange well-head tree; commenced swbg. for load recvy., well kicked off flwg. 2nd S.R., flwd. load & acid wtr. with natural gas for 2 hrs. 45 mins., F.T.P.-400-100 psi., on open 2", S.I., nipped 2nd tbg. valve and S.D.F.N at 5:30 p.m.

10/29/94 SITP 1,950 psi., in 14-1/2 hrs.; open well on 20/64" choke, gradually incr. choke to open 3/4" and well stabilized flow at 250 psi. in 2 hrs., con't flowing for clean-up on 3/4" choke FTP-250-240 psi. for 5 hrs., strong gas with heavy to fine spray of load and acid wtr; S.I. with instant 400 psi., 900 psi. in 15 mins.; S.I. & SDFN at 4:30 p.m.

10/30/94 S.I. for Sunday.

10/31/94 SITP-1950 psi., open well 27/64" to 34/64" choke,