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**9-10-99** POW and LDDC's. RIW w/ 5-1/2" packer and TOSSD w/ 1.781" F nipple and tbg. Set packer @ 8854' in 15,000# compression. NU tree. SWI and SD for weekend.

**9-14-99** RU Schlumberger and ran GR-CCL from 9300'-8800'. Perf Strawn @ 9015'-22, 9174'-80' with 1-11/16" strip gun with 1 JSPF, 15 holes. Had good blow after perforating 9174'-80'. Swabbed well dry. Left well open to pit on ¼" choke with lazy 2'-3' flare. SDON.

**9-15-99** Well flowing to pit on 1/4" choke with weak blow. RIW with swab to SN and recovered no fluid. Installed treesaver, acidized well with 1000 gals. of 7-1/2% NEFE acid and dropped 25 1.1 s.g. ball sealers. Average pressure 3865 psi @ 4 bpm. ISDP- 2113 psi. Swabbed well from surface to SN in 3 hrs and recovered approximately 43 bw. Had weak blow of gas after swabbing. Shut well in and SDON.

**9-16-99** SITP- 700 psi in 15 hours. Blew well down to pit. RU swab and swabbed fluid level from 3000'packer in 9 runs. Casing on weak vacuum after every other swab run. Shut down 1 hour, RIW and had 100' entry. POW and RDPU. Recovered estimated 25 bbls. SWI & SDON.

9-17-99 SITP- 1050 psi in 25-3/4 hours, SICP weak vacuum.

9-21-99 SITP- 1750 psi in 97 hours, SICP weak blow. Shut well in.

10-20-99 Ran dip in BHP. BHP @ 9097'(mid-perf)- 3527 psi. Deadweight SITP- 1910 psi.

**10-29-99** RUPU, SITP- 2000 psi. Blew down tubing and killed well with 30 bbls 2% KCl. Removed X-mas tree and installed BOP. Released packer and POW with 283 jts. 2-3/8" tubing. Loaded casing with 16 bw. Perforated @ 9174'-9180' with 5 JSPF, 60° phasing. RIW packer, 3-1/2" N-80 tubing testing to 8000 psi above slips..

**10-30-99** Removed BOP and installed frac stack and tested to 4000 psi, ok. NU frac valve, landed tubing in 20,000# compression w/bottom of packer set @ 8838' KB

**10-31-99** SITP- 0, SICP 0. Swabbed FL from 1000'- 8700' FS in 10 runs. Shut down ½ hour and tagged FL @ 8600'. POW and shut well in and SD till Monday.

**11-2-99** SITP 440 psi. Fraced Strawn perf's 9015' – 9022' and 9174' – 9180' via 3-1/2" tubing with 36,546 gallons 70Q Binary foam (2% KCl based liquid) plus 34,900 lbs. 20/40 Interprop. ISDP 3570 psi, 5" 3187 psi, 15" 3115 psi. Average treating pressure 6750 psi @ 25 BPM, max. pressure 7040 psi, min. pressure 6350 psi. LLTR 267 bbls. Start flowback.

**11-4-99** FTP- 110 psi, flow rate 182 mcfpd, produced 10 bw in 17 hours, flare will burn clear. Set blanking plug in profile nipple. POW and blew tubing down. Removed frac stack and installed BOP. Released TOSSD, POW laying down 282 joints 3-1/2" EUE 8rd L-80 work string, X- overs, and TOSSD. Shut well in and SDON.

**11-5-99** RIW with redressed TOSSD, 282 joints 2-3/8" EUE 8rd N-80 tubing, and 2-3/8" x 10' EUE 8rd N-80 sub. Removed BOP and engaged TOSSD. NU X-mas tree landing tubing in 20,000# compression.

11-8-99 Well flowing on 24/64" positive choke, FTP- 2 psi, flow rate 54 mcfpd, produced 10 bw in 18 hrs.

**11-9-99** FTP- 2 psi, 54 mcfpd rate, 0 fluid. RU swab 3000'- 8840' FS in 2 runs. Recovered 9 bw. FTP @ 11:30 am ½ psi. Hooked up flow line and left well flowing to water tank on 24/64" positive choke. RDPU.

11-12-99 Well flowing to water tank on 24/64" choke with weak blow, produced 0 bw. Shut well in.