## DRILLING/WORKOVER REPORT

<u>St. Mary Project</u> Parkway Delaware Unit #507 Drill & Complete AFE #96064 Capital \$ 308,775

05/07/97 PU bit, 6 D.C. and TIH w/tbg. Tagged CMT at 4350'. Drild 5' of CMT, float collar & CMT to 4385' K.B. Tested casing to 1500 PSI O.K. Displaced hole w/3% KCL and spotted 10 BBL Acetic on bottom. POH w/tbg. LDDC. Fill casing. Secured well SDFN.

DWC - \$ 7,200 CWC - \$333,232

05/08/97 RU computalog, run CBL 4375 to 2700' very good bond, no need for press. Run, TOC 2810, RD CBL, PU 3 1/8 csg gun perf 4211-80 w/1 JSP 1.5', 46 holes, 1 miss run, gun wet, perf 4164-74, 4176-98 w/26 JSP 1.5', RD wl, RV tbg testers. PU 4 1/2 full bore SN 724 test 6000 psi. OK No holes. ND BOP, Set pkr 16,000 tension on 128 jts 2 3/8. 4.7 J-55 tbg @ 4056.66. NU had secure well. SDFN.

> DWC - \$7,548 CWC - \$340,780

05/09/97 RU Swab 3 hrs. MIRU BJ. load csg w/ 1/2 bbl press 500@OK. Load tubing w/ 15.9 bbls 3% Kcl. Broke 2000#. Pump 5 bbls @ 4.8 BPM 1800 psi. Acidize well. Baslled out 2/ 82 balls 142 bbls acid in, surged off OK. Good ball action before and after ball out. Load to rec 98 bbls job complete 3:30. RD BJ RU swab. 4 hrs. SWSDFN.

> DWC - \$ 7,015 CWC - \$ 347,341

05/10/97 11 hrs. SI 75 PSI TP. Open well OA 48/64 choke, blew gas 4 min. and died. No fluid to surface. RU swab FL - 3800 100% water vac run after run, made 2 more runs, FL @ SN. RD swab RD PU secure well move off.

> DWC - \$ 350 CWC - \$ 347,691

05/11/97 22 hrs. SI 0 PSI TP & CP.

DWC - \$ CWC - \$ 347,691

05/12/97 46 hrs. SI 30 PSI TP & 0 CP

DWC - \$ CWC - \$ 347,691

05/13/97 70 hrs. WI 48 psi TP & 0 CP. MIRU prowireline and run static BHP. TOH RD WL. Left well SI.

DWC - \$ 450 CWC - \$ 348,091