

COASTAL MANAGEMENT CORPORATION  
DRILLING/WORKOVER REPORT

St. Mary Project

Parkway Delaware Unit #507

Drill & Complete

AFE #96064                      Capital \$ 308,775

---

04/13/97      Present Operation - Drilling. Current Depth: 1900'. 3/4 degree @ 1542', 3/4 degree @ 1784'.  
  
DWC - \$    9,450  
CWC - \$ 172,250

04/14/97      Present Operation - Drilling. Current Depth: 2920'. Footage drld: 1020'. Hole started taking fluid @ 2000'. Lost all returns @ 2146'. Reduced circ rate & drld dry to present depth. Will talk to BLM this am about running pkr/DV tool @ 1300' & two stage cmt job.  
  
DWC - \$    11,265  
CWC - \$ 183,515

04/15/97      Ran 7" csg. BJ cmt'd same w/ 180 sx 35/65 poz "C" w/ gel & salt. Followed by 100 sx "C" w/ 2% CaCl<sub>2</sub>. Bumped plug w/ 500#. same held. CIP - 19:00 04-14-97 cdt. Dropped bomb pressured and set davis lynch pkr/dv tool. Opened DV tool. Took 30 bbl to get returns. Cmt'd 2nd stage w/ 200 sx "C" w/ 2% CaCl<sub>2</sub>. Circ 10 sx to pit. Bumped plug, closed DV tool w/ 2000#. CIP 20:00 04-14-97 cdt. Rec'd app'l from pete chester, BLM/roswell to modify cmt program on 7" job and run pkr/dv tool. BLM did not witness cmt job.  
  
DWC - \$    53,050  
CWC - \$ 236,565

04/16/97      Present Operation - PU 3 1/2 DP. Ordered out different 3 1/2" pipe rams. Will change out and test before drilling out. Have about 40 more jts of 3 1/2 to PU. Current Depth: 3000'.  
  
DWC - \$    13,000  
CWC - \$ 249,565

04/17/97      Present Operation - Drilling. Current Depth: 3340'. Footage drld: 340'. 1 1/4 degree - 3226'.  
  
DWC - \$    9,275  
CWC - \$ 258,840

04/18/97      Present Operation - Drilling. Current Depth: 3821'. Footage drld: 480'. 1 degree - 3547'. Started losing 1/4 to 1/2 returns @ 3580' w/ mud wt of 9.6 to 9.7 ppg. Added paper and FW. Had full returns by 3646'.  
  
DWC - \$    7,217  
CWC - \$ 266,057

04/19/97      Present Operation - Drilling. Current Depth: 4355'. Footage drld: 535'. 3/4 degree - 3819', 1/2 degree @ 4046', 3/4 degree @ 4285'. Found crack in box of 1st DC below DP.  
DWC - \$    8,075  
CWC - \$ 280,632