

JASTAL MANAGEMENT CORPORATION
DRILLING/WORKOVER REPORT

St. Mary Project

Parkway Delaware Unit #304

Drill & Complete

AFE #96063

Capital \$ 308,775

- 04/23/97 Present Operation - Spud well. Notified "Jim" at BLM/Carlsbad of spudding of well at 12:00 CDT 04-22-97. Don w/ BLM witnessed cmt job. Lost returns at 323'. Mixed LMC/paper could not get returns back. Dry drilled to present depth.
- DWC - \$ 65,775
CWC - \$ 65,775
- 04/24/97 Present Operation - MU BOPE, choke, flowline. Ran texas pattern guide shoe 1 jt of 13 3/8", H-40 new ST&C csg, insert float & 7 add'l jts same csg. Cmt'd w/ 390 sx "C" preceded by 10 bbl gelled spacer. Bumped plug w/ 350 psi. Shoe at 356' KB. Csg measurements. Did not circ cmt. WOC 5 hrs. Called for 1". Tagged cmt @ 154' w/ 1". Cmt'd thru 1" w/ 125 sx "C" w/ cacl2, no circ. WOC 1 1/2 hrs. Tagged cmt @ 111'. PU to 100' cmt'd thru 1" 2nd time w/ 75 sx "C" w/ cacl2. Saw fluid but did not circ. Same fell back. Waited 1 1/2 hr. Cmt'd 3rd time from 60' w/ 75 sx "C" w/ cacl2, circ cmt to surf. All of job sitnessed by Don w/ BLM. CIP on primary job 07:00 04-23-97.
- DWC - \$ 20,915
CWC - \$ 86,690
- 04/25/97 Present Operation - Drilling. Current Depth: 541'. Footage drld 181'. NU stack, test BOPE, choke, pipe and blind rams to 1400 psi. PU bit #2, DC & TIH tag cmt 60' high at 241'. Drld cmt and shoe. Circ. Run survey 1 1/4 degree @ 417'. TOH clean rubber from bit, PU IBS, TIH. Wash and ream 60' to btm.
- DWC - \$ 11,055
CWC - \$ 97,745
- 04/26/97 Present Operation - Drilling. Current Depth: 1368'. Footage drld: 826'. 3/4 degree @ 671', 2 degree - 975', 2 1/4 degree - 1201', 2 degrees - 1288'. Drilling, surveys, wash and ream.
- DWC - \$ 20,125
CWC - \$ 117,870
- 04/27/97 Present Operation - Drilling. Current Depth: 1500'. Welding on 9 5/8" braiden head. Ran guide shoe, 1 jt, inseart 31 jts, 9 5/8" 36# K-55. BJ cmt'd w/ 385 sx "C" w/ 4% gel & 2% CaCl2 followed by 150 sx "C" w/ 2% CaCl2. Had full returns, Circ 122 sx to pit. Bumped plug w/ 1100 psi. CIP - 21:30 cst, 04-26-97. Ran 10 cent 1 - 20' above shoe. Then every other Jt. Reciprocated pipe thru-out job. BLM did not witness.
- DWC - \$ 45,905
CWC - \$ 183,835
- 04/28/97 Present Operation - Drilling. Current Depth: 1642'. Footage drld: 142'. Weld on hd. NU & test blind rams, pipe rams and choke to 1450 psi. OK . TIH w/ bit #3 and BHA. Drig plug and cmt. Drill new formation, pump repair, jet pits. Rig Service.
- DWC - \$
CWC - \$ Costs will be added on tomorrow's report.