

8-13-93 5 hrs directional drlg 6355-6440'; trip, chg BHA, TIH, ream out, directional drld hole. DC = \$17,234. TC = \$255,198.

8-14-93 8.5 hrs ream out, directional drld hole 6002-6440'; 6.25 hrs drld 6440-6537'. Trip for hole in DP. R/D for repair. Shaft bearing out in drawworks. DC = \$7,164. TC = \$262,362.

8-15-93 24 hrs rig repair; install new jack shaft. DC = \$2,568. TC = \$264,930.

8-16-93 1.5 hrs finish installing jack shaft. Trip chg BHA. Cut drlg line. 16 hrs drlg 6537-6767'. DC = \$7,478. TC = \$272,408.

8-17-93 W.L. svy @ 6725', 12-1/2° S43E. Drld 1.75 hrs. Trip, L/D BHA, P/U motor & 1-1/4". Bent sub TIH. Drld 6790-6930' w/ downhole motor & steering tool. DC = \$13,371. TC = \$285,779.

8-18-93 Drld w/ motor 6930-7014'. W.L. svy @ 6983', 13-1/2° S17E. POOH w/ steering tool & motor. TIH w/ new BHA. Reamed 6794-6983'. At 0600 hrs, washing & reaming. DC = \$9,747. TC = \$295,526.

8-19-93 Reamed 6983-7014'. Drld 7014-7320'. 306' ftg in 21 hrs, 14.6'/hr. W.L. svy @ 7093', 14.5° S13E; & W.L. svy @ 7218', 14° S12E. DC = \$7,305. TC = \$302,831.

8-20-93 Drld 7258-7645'. W.L. svy @ 7375', 11.5° S10E; & W.L. svy 8.5° S9E. DC = \$6,994. TC = \$309,825.

8-21-93 Drld 7645-7930', 285' ftg in 17-1/4 hrs. Trip for hole in DP. Found hole going in @ 30 stds & single 1 hr wash to btm & repairs. DC = \$8,661. TC = \$318,486.

8-22-93 8 hrs drlg f/ 7930-8020', 90' circ for logs. Trip for shot f/ 7938-5745' tie-in point. Rig logging tools, test lub, run DLL/MSFL/GR, #2 run LS/Sonic/GR. DC = \$15,430. TC = \$333,916.

8-23-93 12 hrs finish logging Run #3: SDL/ESN/CSNG. Run #4: CAST/GR; R/D logging tools. TIH, cut drlg line. Circ to L/D DP. 4-1/4 hrs L/D DP. DC = \$22,307. TC = \$356,223.

8-24-93 Finish laying down DP & DCS. Run 7" csg. ND BOP's. Cut off 7" csg. Install B section of wellhead. Clean mud pits. RIG RELEASED @ 0600 HRS 8-24-93. DC = \$117,329. DHC = \$405,000. TC = \$473,552.

8-31-93 1st report of completion: Set & tested safety anchors to 22,500#. MIRU PU. Installed BOP's. Tested blind rams to 1000# - OK. WIH w/ 6-1/8" bit, 7" csg scraper, (4) 4-3/4" DC's on 2-7/8" L-80 tbg. Tagged cmt @ 5595'KB & drill out cmt & DV tool @ 5602'KB. Continued in hole & tagged PBTD @ 7963'KB. P/U 5' & reversed hole clean w/ 2% KCl wtr. Pressure tested pipe rams to 1000# - OK. Secured well. SDFN. DC = \$8,010. TC = \$481,562.

9-01-93 POOH w/ tbg, DC's, csg scraper & bit. R/U Wedge W.L. & ran RAL & CBL from 7959-5590'. Ran main pass under 1500# pressure. Showed good cmt. Wedge found corrected PBTD to be 7963'KB. R/D Wedge. Secured well. SDFN. DC = \$6,424. TC = \$487,986.

9-02-93 WIH w/ 2-7/8" SN on 2-7/8" tbg to 7805'KB. R/U Knox Services. Spotted 500 gals 15% NEFE double inhibited acid for 72 hrs from 7805-7483'KB. R/D Knox Services. POOH w/ 2-7/8" tbg. Secured well. SDFN. DC = \$6,640. TC = \$494,626.

9-03-93 W.O. TCP guns from 10:00 til 2:00p. Secured well. SDFN. DC = \$2,812. TC = \$497,438.

9-04-93 SITP/SICP 0#. Found schl TCP guns to be loaded wrong @ 7:30a. W.O. equip & rel TCP guns. Started in hole w/ TCP guns & pkr @ 3:00p. Run tbg, testing to 9000 psi below slips. S/D @ 7:00p. Lack 30 stds. Secured well. SDFN. DC = \$3,487. TC = \$500,925.