

8-26-82 TD 8159'. String up 10 lines. (289'/16-1/2hrs). Lm & Sh. Svy's: 3° @ 7903' & 8159'. MW 9.3, Vis 28, Ph 8.5, Cl 115,000 ppm. TMC \$17,633. DDC \$12,296. TDC \$510,035.

8-27-82 TD 8420'. Drlg. (271'/18hrs). Lm & Sh. MW 9.3, Vis 28, Ph 10, Cl 108,000 ppm. TMC \$17,872. DDC \$16,252. TDC \$526,287.

8-28-82 TD 8670'. Drlg. (250'/22hrs). Lm & Sh. Svy's: 4° @ 8453' & 8543'. MW 9.4, Vis 28, Ph 10, Cl 114,000 ppm. TMC \$19,213. DDC \$11,724. TDC \$538,011.

8-29-82 TD 8845'. Drlg. (175'/13-1/2hrs). Lm & Sh. Svy's: 5° @ 8650' & 4-1/2° @ 8805'. MW 9.4, Vis 28, Ph 9.5, Cl 112,000 ppm. TMC \$23,437. DDC \$17,760. TDC \$555,771.

8-30-82 TD 9220'. Drlg. (375'/21hrs). Sh. Svy's: 3-3/4° @ 8900', 3-1/4° @ 8992' & 2-1/2° @ 9197'. MW 9.4, Vis 28, Ph 10.5, Cl 108,000 ppm. TMC \$24,029. DDC \$9,226. TDC \$564,997.

8-31-82 TD 9725'. Drlg. (505'/22hrs). Shale. Svy: 2-1/4° @ 9470'. MW 9.4, Vis 28, Ph 9.5, Cl 110,000 ppm. TMC \$26,121. DDC \$18,458. TDC \$583,455.

9-1-82 TD 10,030'. Mix mud to regain circ. (305'/14hrs). Lm & Sh. Svy: 2° @ 9873'. MW 9.7, Vis 28. TMC \$26,252. DDC \$10,256. TWC \$593,711.

9-2-82 TD 10,370'. Drlg. (340'/23hrs). Sh, Lm & Sd. MW 9.8, Vis 30, Ph 10.5, Cl 150,000 ppm. TMC \$30,823. DDC \$13,700. TDC \$607,411.

9-3-82 TD 10,550'. Cir & Inc'g MW. (180'/13-1/2hrs). Lime. 10,370' - 10,375' drlg break, 18 bbl gain. Cir off gas, increase MW to 10.1 ppg. Drill w/20-25' flare w/slight gains (5-10 bbls) on connections. Bit locked. Prep to POOH. MW 10.2, Vis 37. TMC \$35,216. DDC \$13,217. TDC \$620,628.

9-4-82 TD 10,550'. Mix'g Mud. (0'/24hrs). Raised MW to 10.9, lost full returns. Built volume, regain same w/10.7 ppg. MW 10.7+, Vis 40, Ph 8.5, Cl 170,000 ppm. TMC T 69,911. DDC \$49,119.

9-5-82 TD 10,550'. Wash to btm. (0'/24hrs). Cir & Cond mud @ 10.7 ppg. No loss or gain. Start TOO. Pull 25 stands, hole would not fill up. Attempt to break cir. Load hole from backside w/10 ppg BW. Finish TOO. TIH w/80 stands, had 200 bbl gain in 5 mins. Cir off gas. TIH w/6 stands, cir off gas. TIH to 10,430', cir off gas. Mx CP 1400 psi. TMC \$73,404. DDC \$13,834.

9-6-82 TD 10,671'. Drlg. (121'/20-1/2hrs). Lm, Sd & Chert. MW 10.6, Vis 38, Cl 142,000 ppm. TMC \$76,780. DDC \$12,255.

9-7-82 TD 10,776'. Drlg. (105'/23-1/2hrs). Lm. MW 10.6, Vis 36, Ph 8.0, Cl 166,000 ppm. TMC \$79,989. DDC \$13,729. TWC \$709,565.

9-8-82 TD 10,896'. Drlg. (120'/23-1/2hrs). Lm & Cht. MW 10.6, Vis 39, Ph 9, Cl 165,000 ppm. TMC \$82,902. DDC \$14,842.

9-9-82 TD 11,019'. Drlg. (123'/22-1/2hrs). Lm. MW 10.6, Vis 39, Ph 10, Cl 160,000 ppm. TMC \$92,679. DDC \$19,548.

9-10-82 TD 11,068'. Drlg. (49'/8hrs). Sh & Lm. Svy: 2-1/4 deg @ 11,019'. MW 10.7, Vis 38, Ph 8.5, Cl 165,000 ppm. TMC \$97,052. DDC \$18,814. TWC \$762,769. (Accident Report: Lon A. Stump, Parker Drilling Company's Floorhand was hoisted up on inside of derrick and caught right foot in angle iron pulling big toe off. Taken immediately to Carlsbad Hospital, 9-10-82 @ 12:30 AM. Presently still in hospital.)

9-11-82 TD 11,233'. Drlg. (165'/23-1/2hrs). Lm, Sh & Chrt. MW 10.7, Vis 36, Wl 24, Cl 165,000 ppm. TMC \$99,969. DDC \$12,174.

9-12-82 TD 11,343'. Drlg. (110'/23-1/2hrs). Lm, Sh & Cht. MW 10.7, Vis 38, Wl 9.8, Cl 165,000 ppm. TMC \$102,329. DDC \$11,293.

9-13-82 TD 11,484'. Drlg. (141'/23-1/2hrs). Lm, Sh & Chrt. MW 10.7, Vis 37, Wl 12, Cl 168,000 ppm. TMC \$103,674. DDC \$10,839. TDC \$797,075.

9-14-82 TD 11,499'. Loss Cir. (15'/1hr). Lm, Sh & Chrt. Svy: 2-3/4 deg @ 11,480'. MW 10.7, Vis 37, Wl 9.4, Cl 166,000 ppm. TMC \$108,646. DDC \$19,696.

9-15-82 TD 11,608'. Drlg. (109'/21-3/4hrs). Lm & Sh. Regained returns, RIH & cir'd off gas. MW 10.4, Vis 36, Ph 8, Wl 9.8, Cl 168,000 ppm. TMC \$127,475. DDC \$29,031. TWC \$845,802.

9-16-82 TD 11,708'. Drlg. (100'/23hrs). Lm, Sh, Sd & Cht. MW 10.6, Vis 40, Wl 12.8, Cl 168,000 ppm. TMC \$130,846. DDC \$13,719. TWC \$859,521.

9-17-82 TD 11,750'. Log'g. (42'/9-1/2hrs). Lm & Sh. Reached TD @ 5:PM, 9-16-82. Presently run'g CNL-FDC Logs. Loggers TD 11,748'. Svy: 2-1/4 deg @ 11,750'. MW 10.6, Vis 43, Wl 10.4, Cl 168,000 ppm. TMC \$132,658. DDC \$11,623. TWC \$871,144.

9-18-82 TD 11,750'. Cir'g on chokes. Ran CNL-FDC logs from 11,748' to 5481'. Ran Dual Lat from 11,748'-11,100'. Well flw'd. POOH. RIH w/DP. MxCP 1850 psi. Cir'd gas & mix'g mud @ 6700'. MW 10.6. Vis 43, Wl 10.4, Cl 168,000 ppm. TMC \$139,404. DDC \$48,267.

9-19-82 TD 11,750'. Cir & Cond Mud. Rebuilt Vol. RIH to 8500'. Cir'd gas. MxCP 1850 psi. RIH to 10,400'. Cir'd gas. MxCP 850 psi. Cir & cond mud. MW 10.5, Vis 44, Wl 12.4, Cl 170,000 ppm. TMC \$160,109. DCC \$32,314. TDC \$919,411. TWC \$1,017,437.

9-20-82 TD 11,750'. Run'g 5-1/2" csg. MW 10.6, Vis 47, Wl 12.8, Cl 132,000 ppm.