

- 12/12/78 Depth 3930', Drlg// (370') (14 days) Lm & Sd, MW 9.0, Deviations: 1-1/4° @ 3627'; 1-1/2° @ 3930'. Drld & surveyed. Total DHC: \$443,300. Daily Mud: \$1400, Cum Mud: \$5835, Daily Drlg: \$6550, Total Well: \$167,957.
- 12/13/78 Depth 4300' Drlg// (320') (15 days) Lm & Sd. MW 8.9, Dev. 1-1/2° - 4246'. Daily Mud: \$235. Cum. Mud: \$6070. Daily Drlg: \$5235. Total Well: \$173,192. Total DHC: \$443,300.
- 12/14/78 Depth 4615', Drlg// (315') (16 days) Ls & Sd, MW 8.9, 2° dev @ 4523'. Drld & surveyed. Total DHC: \$443,300. Daily Mud: \$838, Cum Mud: \$6908. Daily Drlg: \$5663, Total Well: \$178,855.
- 12/14/78 Depth 4615', Drlg// (315') (16 days) Ls & Sd, MW 8.9, 2° dev @ 4523'. Drld & surveyed. Total DHC: \$443,300. Daily Mud: \$838, Cum Mud: \$6908. Daily Drlg: \$5663, Total Well: \$178,855.
- 12/15/78 Depth 4775', Trip// (160') (17 days) Ls & Sd, MW 8.9, Deviations: 2-1/4° @ 4616', 2° @ 4708', Drld, trip, surveyed, cut DL. Total DHC: \$443,300. Daily Mud: \$150, Cum Mud: \$7058, Daily Drlg: \$5175, Total Well: \$184,030.
- 12/16/78 Depth 4860', Drlg// (85') (18 days) Ls & Sd, MW 8.9, 3% KCL, 2° dev @ 4775'; tstd BOP's, held ok, drld, trip, wshd to btm - safety, installed new rotary table, WD ambulance, floor hand broke leg. Total DHC: \$443,300. Daily Mud: \$100, Cum Mud: \$7168, Daily Drlg: \$8425, Total Well: \$192,455.
- 12/17/78 Depth 5015', Drlg// (155') (19 days) Ls, Sd & Sh, MW 9, 3% KCL, Deviations: 2-3/4° @ 4803', 3° @ 4968', Drld, surveyed. Total DHC: \$443,300. Daily Mud: \$500, Cum Mud: \$7658, Daily Drlg: \$5350, Total Well: \$197,805.
- 12/18/78 Depth 5245', Drlg// (230') (20 days) Ls & Sh, MW 9, 3% KCL, Deviations: 2-3/4° @ 5091', 2-3/4° @ 5246'; Drld & surveyed. Total DHC: \$443,300. Daily Mud: \$536, Cum Mud: \$8194, Daily Drlg: \$5286, Total Well: \$203,091.
- 12/19/78 Depth 5560', Drlg// (315') (21 days) Ls, Sd & Sh. MW 9, KCL 3%, Deviations: 2-1/2° @ 5403', 2-1/4° @ 5515'. Drld & surveyed. Total DHC: \$443,300. Daily Mud: \$160, Cum Mud: \$8354, Daily Drlg: \$4910, Total Well: \$208,001.
- 12/20/78 Depth 5895', Drlg// (335') (22 days) Ls & Sd, MW 9, KCL 3%, Deviations: 2° @ 5608', 2-1/2° @ 5823'; drld & surveyed. Total DHC: \$443,300. Daily Mud: \$186, Cum Mud: \$8540, Daily Drlg: \$4936, Total Well: \$212,937.
- 12/21/78 Depth 6057' Drlg// (162') (23 days) Ls, Sd, Sh. MW 9, Vis 32, WL 10. Drld, Circ shale out, survey. Daily Mud: \$2726. Cum. Mud: \$11,266. Daily Drlg: \$7551, Total Well: \$220,488. Total DHC: \$443,300.
- 12/22/78 Depth 6215', Drlg// (158') (24 days) Lm & Sh, MW 8.9, Vis 34, WL 9. 2-1/2° dev @ 6140'. Drld, trip, reamed & surveyed. Total DHC: \$443,300. Daily Mud: \$1370, Cum Mud: \$12,636, Daily Drlg: \$8870, Total Well: \$229,358.