

- 4-17-88 DAY #19, 6865', LIME & SHALE, 2-4 MIN/FT. MADE 463' IN LAST 24 HRS., PRESENT OPERATION: DRLG. 60,000 WOB, 55-60 RPM'S, 2000 PUMP PRESS., 95-100 SPM, 609 GPM, 9.0 MW, VIS. 28, 60,000 CHL., PH 10, DRLG. W/CUT BRINE, SURVEY @ 6582' 1 DEG. BIT #7, 12 1/4" J-44C, IN @ 5973', MADE 892' IN 43 1/2 HRS. HOURLY BREAKDOWN: 23 HRS. DRLG., 1/2 HR. SURVEY, 1.2 HR. RIG SERVICE, DMC:\$513. CMC:\$5210. DWC:\$9375. CWC:\$269,097.
- 4-18-88 DAY #20, 7420', LIME & SHALE, 1-4 MIN/FT. MADE 555' IN LAST 24 HRS., PRESENT OPERATION: DRLG. 60,000 WOB, 55-60 RPM'S 2000 PUMP PRESS., 90-100 SPM, 9.3 MW, VIS. 29, 60,000 CHL. PH 10, DRLG. W/CUT BRINE, SURVEY @ 7053' 1 1/4 DEG., BIT #7 12 1/4" J-33C, IN @ 5973', MADE 1447' IN 66 1/2 HRS., HOURLY BREAKDOWN: 23 HRS. DRLG., 1/2 HR. SURVEY, 1/2 HR. RIG SERVICE. DMC:0 CMC:\$5210. DWC:\$11,238. CWC:\$280,335.
- 4-19-88 7753' LIME & SHALE, 2-3 MIN/FT. MADE 333' IN LAST 24 HRS. PRESENT OPERATION: DRLG. 50,000-60,000 WOB, 65-70 RPM'S, 2000# PUMP PRESSURE, 90-95 SPM, WT. 9.1, VIS. 29, 86,000 CHL. PH 10, SURVEY @ 7524' 2 DEG., SURVEY @ 7704' 2 DEG., BIT #7 12 1/4" J-33C, IN @ 5937', MADE 1813' IN 90 HRS., HOURLY BREAKDOWN: 22 1/2 HRS. DRLG., 1 1/2 HRS. SURVEY. CMC:\$6682.00, CWC:\$287,779.
- 4-20-88 8092' LIME & SHALE, 2-4 MIN/FT., MADE 342' IN LAST 24 HRS. MW 9.2, VIS. 29, 86,000 CHL., 65 RPM'S, 91-94 SPM, PH 10 2000 PUMP PRESS., 60,000 WOB, SURVEY @ 7704' 2 DEG., BIT #7 HAS 113 1/2 HRS., 23 1/2 HRS. DRLG., 1/2 HRS. SURVEY, DMC:0, CMC:\$5972. DWC:\$6925. CWC:\$294,704.
- 4-21-88 STUCK IN KEY SEAT, 8317' 60% LIME, 40% SHALE, TRACE SAND. 50 UNITS BACKGROUND GAS, 90 UNITS CONN. GAS., DRLG. 5 MIN/FT. 225' IN 24 HRS., MW. 9.2, VIS. 28, 83,000 CHL., 65 RPM'S, 91-94 SPM, PH 10.5, 2000 PUMP PRESS., 60,000 WOB, SURVEY @ 8190' 1 3/4 DEG., BIT #7 MADE 2344' IN 131 3/4 HRS., 19 3/4 HRS. DRLG., 1 HR. SURVEY, 2 HRS. TRIP FOR BIT, 1 1/4 HRS. STUCK @ 3850', 3281 TOP DC, 2875' BOTTOM OF CSG., DMC:\$712. CMC:\$6684. DWC:\$5663. CWC:\$300,367.
- 4-22-88 STUCK IN KEY SEAT, 8317', MW 9.2, VIS. 28, 83,000 CHL., PH 10.5 HOURLY BREAKDOWN: 6 1/2 HRS. HUNG UP IN KEY SEAT, 3281' RUN FREE POINT, STUCK @ DC'S, RUN OUTSIDE STRING SHOT. BLOWED FREE, FREE GOING DOWN, 5 1/2 HRS. WORKING & DRILLING, 9 1/2 HRS. TRIP. SCREWED ON TO FISH, 2 1/2 HR. WORKING ON FISH. CWC:\$300,367.
- 4-23-88 DAY #25, 8317', PRESENT OPERATION: WORKING IN KEY SEAT @ 3060'-3154', HOURLY BREAKDOWN: 6 HRS. TRIPS, 6 HR. WORKING DRILL PIPE, 12 HRS. WIRELINE WORK. DWC:0, CWC:\$300,367.00.
- 4-24-88 DAY #26, 8317', PRESENT OPERATION: WORKING PIPE IN KEYSEAT, HOURLY BREAKDOWN: 6 1/2 HRS. WORKING DRILL PIPE IN KEYSEAT, 6 HR. TRIP, 11 1/2 HRS. WIRELINE WORK. DWC:0 CWC:\$300,367.