

466642

*BIT HEADING :BIT # 32
*BIT TYPE :INSERT
*BIT IDENTITY :SMITH F3

*BIT SIZE : 8.50 INCH
*BIT COST : 4451. \$ RIG COST/HR: 3646.

*NOZZLES : 13 13 0 /32NDS @ 95 % EFFICIENCY

*DEPTH IN : 11050.03 FEET 26/ 8/82
*DEPTH OUT : 11296.43 FEET 29/ 8/82
*FOOTAGE : 246.40 FEET
*TOTAL REVOLUTIONS : 106

*DRILLING TIME: 30:10 HR AVERAGE ROP: 8.17 FT/HR
*TIME IN HOLE : 43:35 HR AVERAGE ROP: 5.65 FT/HR
*TRIP TIME : 9: 0 HR

*DRILLING COST STANDARD : 796.1 \$/FT
*DRILLING COST ON BOTTOM : 597.6 \$/FT
*DRILLING COST MINIMUM : 511.3 \$/FT

* AVERAGE OVER THE RUN AVERAGE HYDRAULICS
*WEIGHT ON BIT : 30.68 KLBS NOZZLES SPEED : 413.39 FT/S
*ROTATION : 58.64 RPM PRESSURE DROP : 1471 PSI
*FLOW RATE : 333.81 GPM HYDRAULIC POWER: 286.38 H.P
*STAND PIPE PRESSURE: 2138 PSI
