
* 15/ 8/82 CAPE SORELL # 1

466551

*BIT HEADING :BIT # 23
*BIT TYPE :TOOTH *
*BIT IDENTITY :SMITH SDGH *

*BIT SIZE : 8.50 INCH *
*BIT COST : 1678. \$ RIG COST/HR: 3646. *

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

*DEPTH IN : 8922.02 FEET 14/ 8/82 *
*DEPTH OUT : 9034.04 FEET 15/ 8/82 *
*FOOTAGE : 112.02 FEET *
*TOTAL REVOLUTIONS : 3 *

*DRILLING TIME: 0:48 HR AVERAGE ROP: 141.29 FT/HR *
*TIME IN HOLE : 22:29 HR AVERAGE ROP: 4.98 FT/HR *
*TRIP TIME : 6: 0 HR *

*DRILLING COST STANDARD : 941.8 \$/FT *
*DRILLING COST ON BOTTOM : 236.1 \$/FT *
*DRILLING COST MINIMUM : 234.7 \$/FT *

* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
*WEIGHT ON BIT : 22.63 KLBS NOZZLES SPEED : 288.24 FT/S *
*ROTATION : 54.08 RPM PRESSURE DROP : 678 PSI *
*FLOW RATE : 349.12 GPM HYDRAULIC POWER: 138.07 H.P *
*STAND PIPE PRESSURE: 1436 PSI *
