

0805041228

BIT REPORT

* 13/ 7/82 CAPE SORELL # 1

 *BIT HEADING :BIT # 6
 *BIT TYPE :TOOTH *
 *BIT IDENTITY :SMITH SDS *

 *BIT SIZE : 12.25 INCH *
 *BIT COST : 2446. \$ RIG COST/HR: 3646. *

 *NOZZLES : 12 12 13 /32NDS @ 95 % EFFICIENCY *

 *DEPTH IN : 1393.00 FEET 12/ 7/82 *
 *DEPTH OUT : 2067.00 FEET 13/ 7/82 *
 *FOOTAGE : 674.00 FEET *
 *TOTAL REVOLUTIONS : 18 *

 *DRILLING TIME: 3:59 HR AVERAGE ROP: 168.88 FT/HR *
 *TIME IN HOLE : 13:22 HR AVERAGE ROP: 50.41 FT/HR *
 *TRIP TIME : 4: 0 HR *

 *DRILLING COST STANDARD : 97.6 \$/FT *
 *DRILLING COST ON BOTTOM : 46.9 \$/FT *
 *DRILLING COST MINIMUM : 41.7 \$/FT *

 * AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
 *WEIGHT ON BIT : 3.32 KLBS NOZZLES SPEED : 468.96 FT/S *
 *ROTATION : 89.00 RPM PRESSURE DROP : 1690 PSI *
 *FLOW RATE : 512.00 GPM HYDRAULIC POWER: 504.74 H.P *
 *STAND PIPE PRESSURE: 2112 PSI *

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