

* 6/ 7/82 CAPE SORELL # 1

466307

*BIT HEADING :BIT # 2 + W0
*BIT TYPE :TOOTH *
*BIT IDENTITY :HTC *

*BIT SIZE : 36.00 INCH *
*BIT COST : 13143. \$ RIG COST/HR: 3646. *

*NOZZLES : 24 24 24 /32NDS @ 95 % EFFICIENCY *

*DEPTH IN : 689.00 FEET 6/ 7/82 *
*DEPTH OUT : 720.00 FEET 6/ 7/82 *
*FOOTAGE : 31.00 FEET *
*TOTAL REVOLUTIONS : 11 *

*DRILLING TIME: 2:15 HR AVERAGE ROP: 13.00 FT/HR *
*TIME IN HOLE : 6: 4 HR AVERAGE ROP: 5.11 FT/HR *
*TRIP TIME : 3: 0 HR *

*DRILLING COST STANDARD : 1490.8 \$/FT *
*DRILLING COST ON BOTTOM : 1041.1 \$/FT *
*DRILLING COST MINIMUM : 595.4 \$/FT *

* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
*WEIGHT ON BIT : 18.48 KLBS NOZZLES SPEED : 250.34 FT/S *
*ROTATION : 85.07 RPM PRESSURE DROP : 402 PSI *
*FLOW RATE : 1033.46 GPM HYDRAULIC POWER: 290.33 H.P *
*STAND PIPE PRESSURE: 769 PSI *
