

* 22/ 8/82

CAPE SORELL # 1

*BIT HEADING : BIT # 29

*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 : 10364.96 FEET 21/ 8/82 *

*DEPTH OUT : 10611.11 FEET 22/ 8/82 *

*FOOTAGE : 246.15 FEET *

*TOTAL REVOLUTIONS : 90 *

*DRILLING TIME: 22: 2 HR AVERAGE ROP: 11.17 FT/HR *

*TIME IN HOLE : 24:48 HR AVERAGE ROP: 9.93 FT/HR *

*TRIP TIME : 0: 0 HR *

*DRILLING COST STANDARD : 583.0 \$/FT *

*DRILLING COST ON BOTTOM : 463.0 \$/FT *

*DRILLING COST MINIMUM : 451.1 \$/FT *

* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *

*WEIGHT ON BIT : 34.62 KLBS NOZZLES SPEED : 489.04 FT/S *

*ROTATION : 67.06 RPM PRESSURE DROP : 1447 PSI *

*FLOW RATE : 330.29 GPM HYDRAULIC POWER: 279.17 H.P. *

*STAND PIPE PRESSURE: 2251 PSI *

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