

ON-LINE TDC
GEOSERVICES BIT REPORT

* 24/ 8/82 CAPE SORELL # 1

*BIT HEADING :BIT # 30

*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 : 10611.50 FEET 23/ 8/82 *

*DEPTH OUT : 10812.52 FEET 24/ 8/82 *

*FOOTAGE : 201.02 FEET *

*TOTAL REVOLUTIONS : 81 *

*DRILLING TIME: 21: 1 HR AVERAGE ROP: 7.56 FT/HR *

*TIME IN HOLE : 22:55 HR AVERAGE ROP: 8.77 FT/HR *

*TRIP TIME : 8: 0 HR *

*DRILLING COST STANDARD : 502.7 \$/FT *

*DRILLING COST ON BOTTOM : 540.5 \$/FT *

*DRILLING COST MINIMUM : 547.9 \$/FT *

* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *

*WEIGHT ON BIT : 34.16 KLBS NOZZLES SPEED : 411.23 FT/S *

*ROTATION : 64.33 RPM PRESSURE DROP : 1460 PSI *

*FLOW RATE : 332.06 GPM HYDRAULIC POWER: 202.81 H.P. *

*STAND PIPE PRESSURE: 2487 PSI *

466616