

ON-LINE TDC
GEOSERVICES

BIT REPORT

* 30/ 7/82 CAPE SORELL # 1

466437

*BIT HEADING : BIT # 16 *

*BIT TYPE : TOOTH *

*BIT IDENTITY : SMITH SDGH *

*BIT SIZE : 12.25 INCH *

*BIT COST : 2478. \$ RIG COST/HR: 3646. *

*NOZZLES : 14 14 14 /32NDS @ 95 % EFFICIENCY *

*DEPTH IN : 5010.11 FEET 30/ 7/82 *

*DEPTH OUT : 5332.12 FEET 30/ 7/82 *

*FOOTAGE : 322.01 FEET *

*TOTAL REVOLUTIONS : 60 *

*DRILLING TIME: 9:21 HR AVERAGE ROP: 34.47 FT/HR *

*TIME IN HOLE : 12:46 HR AVERAGE ROP: 25.21 FT/HR *

*TRIP TIME : 5: 0 HR *

*DRILLING COST STANDARD : 200.9 \$/FT *

*DRILLING COST ON BOTTOM : 170.1 \$/FT *

*DRILLING COST MINIMUM : 160.6 \$/FT *

* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *

*WEIGHT ON BIT : 29.11 KLBS NOZZLES SPEED : 401.92 FT/S *

*ROTATION : 109.22 RPM PRESSURE DROP : 1330 PSI *

*FLOW RATE : 564.60 GPM HYDRAULIC POWER: 440.67 H.P. *

*STAND PIPE PRESSURE: 2243 PSI *
