

ON-LINE TDC

GEOSERVICES

BIT REPORT

* 28/ 7/82 CAPE SORELL # 1

466429

 *BIT HEADING :BIT # 15
 *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 : 4589.19 FEET 27/ 7/82 *
 *DEPTH OUT : 5014.78 FEET 28/ 7/82 *
 *FOOTAGE : 425.59 FEET *
 *TOTAL REVOLUTIONS : 76 *

 *DRILLING TIME: 10:51 HR AVERAGE ROP: 39.25 FT/HR *
 *TIME IN HOLE : 19: 6 HR AVERAGE ROP: 22.28 FT/HR *
 *TRIP TIME : 5: 0 HR *

 *DRILLING COST STANDARD : 212.3 \$/FT *
 *DRILLING COST ON BOTTOM : 141.5 \$/FT *
 *DRILLING COST MINIMUM : 140.0 \$/FT *

 * AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
 *WEIGHT ON BIT : 34.22 KLBS NOZZLES SPEED : 382.75 FT/S *
 *ROTATION : 117.95 RPM PRESSURE DROP : 1223 PSI *
 *FLOW RATE : 537.66 GPM HYDRAULIC POWER: 383.67 H.P *
 *STAND PIPE PRESSURE: 2075 PSI *
