

ON-LINE TDC
 GEOSERVICES BIT REPORT

 * 31/ 8/82 CAPE SORELL # 1

 *BIT HEADING :BIT # 33
 *BIT TYPE :INSERT *
 *BIT IDENTITY :SMITH F7 *

 *BIT SIZE : 8.50 INCH *
 *BIT COST : 4389. \$ RIG COST/HR: 3646. *

 *NOZZLES : 12 12 12 /32NDS @ 95 % EFFICIENCY *

 *DEPTH IN : 11295.84 FEET 29/ 8/82 *
 *DEPTH OUT : 11420.65 FEET 31/ 8/82 *
 *FOOTAGE : 124.81 FEET *
 *TOTAL REVOLUTIONS : 75 *

 *DRILLING TIME: 21:18 HR AVERAGE ROP: 5.06 FT/HR *
 *TIME IN HOLE : 30:51 HR AVERAGE ROP: 4.85 FT/HR *
 *TRIP TIME : 9: 0 HR *

 *DRILLING COST STANDARD : 1199.3 \$/FT *
 *DRILLING COST ON BOTTOM : 928.3 \$/FT *
 *DRILLING COST MINIMUM : 916.1 \$/FT *

 * AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
 *WEIGHT ON BIT : 38.19 KLBS NOZZLES SPEED : 313.78 FT/S *
 *ROTATION : 58.87 RPM PRESSURE DROP : 848 PSI *
 *FLOW RATE : 323.76 GPM HYDRAULIC POWER: 168.26 H.P *
 *STAND PIPE PRESSURE: 1781 PSI *
