

ON-LINE TDC
GEOSERVICES BIT REPORT

* 7/ 7/82 CAPE GORELL # 1

466329

*BIT HEADING :BIT # 5
*BIT TYPE :TOOTH *
*BIT IDENTITY :DGJ SMITH *

*BIT SIZE : 26.00 INCH *
*BIT COST : 13143. \$ RIG COST/HR: 3646. *

*NOZZLES : 22 22 22 /32NDS @ 95 % EFFICIENCY *

*DEPTH IN : 720.00 FEET 6/ 7/82 *
*DEPTH OUT : 1420.00 FEET 7/ 7/82 *
*FOOTAGE : 700.00 FEET *
*TOTAL REVOLUTIONS : 44 *

*DRILLING TIME: 11:22 HR AVERAGE ROP: 61.57 FT/HR *
*TIME IN HOLE : 17:40 HR AVERAGE ROP: 39.62 FT/HR *
*TRIP TIME : 4: 0 HR *

*DRILLING COST STANDARD : 131.6 \$/FT *
*DRILLING COST ON BOTTOM : 98.8 \$/FT *
*DRILLING COST MINIMUM : 99.0 \$/FT *

* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
*WEIGHT ON BIT : 13.40 KLBS NOZZLES SPEED : 247.16 FT/S *
*ROTATION : 57.39 RPM PRESSURE DROP : 475 PSI *
*FLOW RATE : 857.37 GPM HYDRAULIC POWER: 237.51 H.P *
*STAND PIPE PRESSURE: 1313 PSI *
