

ON-LINE TDC  
GEOSERVICES

BIT REPORT

\*\*\*\*\*  
\* 2/ 9/82 CAPE SORELL # 1  
\*\*\*\*\*

466659

\*\*\*\*\*  
\*BIT HEADING :BIT # 35  
\*BIT TYPE : INSR \*  
\*BIT IDENTITY :SMITH F57 \*  
\*\*\*\*\*  
\*BIT SIZE : 0.50 INCH \*  
\*BIT COST : 4400. \$ RIG COST/HR: 3646. \*  
\*\*\*\*\*  
\*NOZZLES : 12 12 12 /32NDS @ 95 % EFFICIENCY \*  
\*\*\*\*\*  
\*DEPTH IN : 11427.99 FEET 1/ 9/82 \*  
\*DEPTH OUT : 11576.04 FEET 2/ 9/82 \*  
\*FOOTAGE : 148.05 FEET \*  
\*TOTAL REVOLUTIONS : 85 \*  
\*\*\*\*\*  
\*DRILLING TIME: 22:29 HR AVERAGE ROP: 6.58 FT/HR \*  
\*TIME IN HOLE : 26:13 HR AVERAGE ROP: 5.65 FT/HR \*  
\*TRIP TIME : 9: 0 HR \*  
\*\*\*\*\*  
\*DRILLING COST STANDARD : 897.1 \$/FT \*  
\*DRILLING COST ON BOTTOM : 805.2 \$/FT \*  
\*DRILLING COST MINIMUM : 804.3 \$/FT \*  
\*\*\*\*\*  
\* AVERAGE OVER THE RUN AVERAGE HYDRAULICS \*  
\*WEIGHT ON BIT : 33.53 KLBS NOZZLES SPEED : 319.97 FT/S \*  
\*ROTATION : 63.04 RPM PRESSURE DROP : 878 PSI \*  
\*FLOW RATE : 330.23 GPM HYDRAULIC POWER: 169.17 H.P \*  
\*STAND PIPE PRESSURE: 1796 PSI \*  
\*\*\*\*\*