

ON-LINE TDC  
GEOSERVICES

BIT REPORT

466399

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\* 26/ 7/82 CAPE SORELL # 1  
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\*BIT HEADING :BIT # 13  
\*BIT TYPE :TOOTH \*  
\*BIT IDENTITY :SMITH DSJ \*  
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\*BIT SIZE : 12.25 INCH \*  
\*BIT COST : 1724. \$ RIG COST/HR: 3646. \*  
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\*NOZZLES : 12 12 12 /32NDS @ 95 % EFFICIENCY \*  
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\*DEPTH IN : 4064.00 FEET 25/ 7/82 \*  
\*DEPTH OUT : 4168.00 FEET 26/ 7/82 \*  
\*FOOTAGE : 104.00 FEET \*  
\*TOTAL REVOLUTIONS : 8160 \*  
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\*DRILLING TIME: 1:47 HR AVERAGE ROP: 50.15 FT/HR \*  
\*TIME IN HOLE : 7:32 HR AVERAGE ROP: 13.00 FT/HR \*  
\*TRIP TIME : 5: 0 HR \*  
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\*DRILLING COST STANDARD : 456.1 \$/FT \*  
\*DRILLING COST ON BOTTOM : 254.6 \$/FT \*  
\*DRILLING COST MINIMUM : 254.3 \$/FT \*  
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\* AVERAGE OVER THE RUN AVERAGE HYDRAULICS \*  
\*WEIGHT ON BIT : 18.42 KLBS NOZZLES SPEED : 536.73 FT/S \*  
\*ROTATION : 82.94 RPM PRESSURE DROP : 2316 PSI \*  
\*FLOW RATE : 553.93 GPM HYDRAULIC POWER: 748.59 H.P \*  
\*STAND PIPE PRESSURE: 2459 PSI \*  
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