

ON-LINE TDC  
GEOSERVICES

BIT REPORT

466651

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\* 1/ 9/82 CAPE SORELL # 1  
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\*BIT HEADING :BIT # 34  
\*BIT TYPE :CORE \*  
\*BIT IDENTITY :EH STAR \*  
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\*BIT SIZE : 8.50 INCH \*  
\*BIT COST : 14500. \$ RIG COST/HR: 3646. \*  
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\*NOZZLES : 30 30 30 /32NDS @ 95 % EFFICIENCY *core bit*  
\*FA ~ .65  
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\*DEPTH IN : 11420.60 FEET 31/ 8/82 \*  
\*DEPTH OUT : 11420.24 FEET 1/ 9/82 \*  
\*FOOTAGE : 7.64 FEET \*  
\*TOTAL REVOLUTIONS : 12 \*  
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\*DRILLING TIME: 4:11 HR AVERAGE ROP: 1.03 FT/HR \*  
\*TIME IN HOLE : 6:49 HR AVERAGE ROP: 1.12 FT/HR \*  
\*TRIP TIME : 9: 0 HR \*  
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\*DRILLING COST STANDARD : 9441.0 \$/FT \*  
\*DRILLING COST ON BOTTOM : 8189.1 \$/FT \*  
\*DRILLING COST MINIMUM : 7334.7 \$/FT \*  
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\* AVERAGE OVER THE RUN AVERAGE HYDRAULICS \*  
\*WEIGHT ON BIT : 22.12 KLBS NOZZLES SPEED : 30.02 FT/S \*  
\*ROTATION : 49.34 RPM PRESSURE DROP : 12 PSI \*  
\*FLOW RATE : 245.23 GPM HYDRAULIC POWER: 1.76 H.P \*  
\*STAND PIPE PRESSURE: 796 PSI \*  
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