

ON-LINE TDC  
GEOSERVICES

BIT REPORT

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\* 6/ 8/82 CAPE SORELL # 1  
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466505

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\*BIT HEADING : BIT # 19  
\*BIT TYPE : INSERT \*  
\*BIT IDENTITY : SMITH F2 \*  
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\*BIT SIZE : 12.25 INCH \*  
\*BIT COST : 8557. \$ RIG COST/HR: 3646. \*  
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\*NOZZLES : 16 16 16 /32NDS @ 95 % EFFICIENCY \*  
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\*DEPTH IN : 6310.40 FEET 3/ 8/82 \*  
\*DEPTH OUT : 7796.40 FEET 6/ 8/82 \*  
\*FOOTAGE : 1486.00 FEET \*  
\*TOTAL REVOLUTIONS : 285 \*  
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\*DRILLING TIME: 51:35 HR AVERAGE ROP: 28.80 FT/HR \*  
\*TIME IN HOLE : 69:35 HR AVERAGE ROP: 21.36 FT/HR \*  
\*TRIP TIME : 6: 0 HR \*  
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\*DRILLING COST STANDARD : 191.2 \$/FT \*  
\*DRILLING COST ON BOTTOM : 147.1 \$/FT \*  
\*DRILLING COST MINIMUM : 143.2 \$/FT \*  
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\* AVERAGE OVER THE RUN AVERAGE HYDRAULICS \*  
\*WEIGHT ON BIT : 22.09 KLBS NOZZLES SPEED : 309.12 FT/S \*  
\*ROTATION : 92.73 RPM PRESSURE DROP : 794 PSI \*  
\*FLOW RATE : 567.15 GPM HYDRAULIC POWER: 262.70 H.P \*  
\*STAND PIPE PRESSURE: 1727 PSI \*  
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