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 \* 6/7/82 CAPE SORELL #1  
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 \* BIT # 5 SEQ NDR: 2 \*  
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\* STARTING DEPTH 720.00 FEET  
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\* BIT DATA SIZE 26.00  
 \* ----- TOOTH DGJ SMITH  
 \* NOZZLES 22 22 22 @ 95 % EFFICIENCY

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* DRILL STRING * SECTION *	TYPE	* NBR *	LENGTH * FEET *	ID * INCHES *	OD * INCHES *	* NOMINAL LINEAR * WEIGHT (LB/F) *
* 1	* DRILL PIPE	* 2	* 30.00	* 4.28	* 5.00	* 19.50
* 2	* HEAVY WGT DP	* 1	* 456.89	* 3.00	* 5.00	* 49.30
* 3	* DRILL COLLAR	* 1	* 204.49	* 3.00	* 9.50	* 216.37

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\* HOLE \* ID \* DEPTH ( FEET )  
 \* \* INCHES \* TOP BOTTOM

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 \* CASING \* 26.00 \* .00 693.00  
 \* OPEN HOLE 1 \* 26.00 \* 693.00 720.00

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 \* COST DATA BIT COST 13143 \$ RIG COST 3646 \$/HR  
 \* ----- TRIP TIME 4.00 HRS

\* WEIGHTS HOOK LOAD OFF BOTTOM 155.2 KLBS  
 \* ----- STRING WEIGHT IN AIR 67.9 KLBS

\* VOLUMES ANNULUS 516.1BBL IN PIPES 6.8BBL

\* DEVIATION .0 DEG .000FT / 100FT

\* HYDRAULICS NOMINAL ANNULUS PRESSURE LOSSES AT 10 BBL/MN : 1 PSI

\* BIT WEAR TYPE EXPONENT .6  
 \* ----- EXPECTED: RUN LENGTH 720 FEET TEETH WEAR 2 /8TH  
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