
* 16/ 8/82 CAPE SORELL # 1

* BIT # 25 SEQ NDR: 6 *

* STARTING DEPTH 9502.00 FEET
* -----
*

466567

* BIT DATA SIZE 8.50
* ----- INSERT SMITH F2
* NOZZLES 14 14 14 @ 95 % EFFICIENCY

* DRILL STRING*	TYPE	* NDR	* LENGTH	* ID	OD	* NOMINAL LINEAR
* SECTION	* FEET	* INCHES	* WEIGHT (LB/F)			
* 1	* DRILL PIPE	* 65	* 30.00	* 3.50	5.00	* 23.24
* 2	* DRILL PIPE	* 217	* 30.00	* 3.50	5.00	* 20.99
* 3	* HEAVY WGT DP	* 1	* 456.89	* 3.00	5.00	* 49.30
* 4	* DRILL COLLAR	* 1	* 574.20	* 2.25	6.25	* 90.50

* HOLE	* ID	* DEPTH (FEET)
* INCHES	* TOP	* BOTTOM
* RISER	* 17.37	* .00 301.00
* CASING	* 8.75	* 381.00 9002.00
* OPEN HOLE	* 8.50	* 9002.00 9516.85

* COST DATA BIT COST 4451 \$ RIG COST 3646 \$/HR
* ----- TRIP TIME 6.00 HRS
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* WEIGHTS HOOK LOAD OFF BOTTOM 316.1 KLBS
* ----- STRING WEIGHT IN AIR 256.5 KLBS
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* VOLUMES ANNULUS 549.7BBL IN PIPES 107.6BBL
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* DEVIATION .5 DEG .883FT / 100FT
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* HYDRAULICS NOMINAL ANNULUS PRESSURE LOSSES AT 10 BBL/MN : 60 PSI
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* BIT WEAR TYPE EXPONENT .3
* ----- EXPECTED: RUN LENGTH 750 FEET TEETH WEAR 4 /0TH
