
* 29/ 8/02 CAPE SORELL # 1

466643

* BIT # 33 SEQ NDR: 6 *

* STARTING DEPTH 11296.43 FEET *

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* BIT DATA SIZE 8.5# *

* ----- INSERT SMITH F7 *

* NOZZLES 12 12 12 @ 95 % EFFICIENCY *

DRILL STRING TYPE * NDR * LENGTH * ID OD * NOMINAL LINEAR *

* SECTION * * * FEET * INCHES * WEIGHT (LB/F) *

* 1 * DRILL PIPE * 124 * 30.06 * 3.50 5.00 * 23.24 *

* 2 * DRILL PIPE * 217 * 30.00 * 3.50 5.00 * 20.99 *

* 3 * HEAVY WGT DP * 1 * 457.67 * 3.00 5.00 * 49.30 *

* 4 * DRILL COLLAR * 1 * 573.14 * 2.25 6.25 * 70.50 *

* HOLE * ID * DEPTH (FEET) *

* * INCHES * TOP BOTTOM *

* RISER * 17.37 * .00 301.00 *

* CASING * 8.75 * 301.00 9002.00 *

* OPEN HOLE 1 * 8.50 * 9002.00 11296.10 *

* COST DATA BIT COST 4309 \$ RIG COST 3646 \$/HR *

* ----- TRIP TIME 9.00 HRS *

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* WEIGHTS HOOK LOAD OFF BOTTOM 350.2 KLBS *

* ----- STRING WEIGHT IN AIR 297.7 KLBS *

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* VOLUMES ANNULUS 632.000L IN PIPES 129.000L *

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* DEVIATION .5 DEG .803FT / 100FT *

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* HYDRAULICS NOMINAL ANNULUS PRESSURE LOSSES AT 10 DDL/MN : 177 PSI *

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* BIT WEAR TYPE EXPONENT .1 *

* ----- EXPECTED: RUN LENGTH 150 FEET TEETH WEAR 4 /DTH *
