
* 23/ 8/02 CAPE CORELL #1

* BIT # 30 SEG HDR: 6 *

* STARTING DEPTH 10611.11 FEET *
* ----- *
* * * * *

466C12

* BIT DATA SIZE 0.50 *
* ----- INSERT SMITH F3 *
* NOZZLES 13 13 13 @ 95 % EFFICIENCY *

* DRILL STRING * TYPE * NDR * LENGTH * ID OD * NOMINAL LINEAR * * SECTION * * FEET * INCHES * WEIGHT (LB/F) *
* 1 * DRILL PIPE * 101 * 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 * 457.67 * 3.00 5.00 * 49.30 *
* 4 * DRILL COLLAR * 1 * 574.28 * 2.25 6.25 * 90.50 *

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

* RISER * 17.37 * .00 301.00 *
* CASING * 0.75 * 301.00 9002.00 *
* OPEN HOLE 1 * 0.50 * 9002.00 10611.11 *

* COST DATA BIT COST 4451 \$ RIG COST 3646 \$/HR *
* ----- TRIP TIME 0.00 HRS *
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* WEIGHTS HOOK LOAD OFF BOTTOM 337.0 KLBS *
* ----- STRING WEIGHT IN AIR 201.6 KLBS *
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* VOLUMES ANNULUS 600.6DDL IN PIPES 120.0DDL *
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* * * * *

* DEVIATION .5 DEG .883FT / 100FT *
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* HYDRAULICS NOMINAL ANNULUS PRESSURE LOGGED AT 10 DDL/MN : 177 PSI *
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* * * * *

* BIT WEAR TYPE EXPONENT .3 *
* ----- EXPECTED: RUN LENGTH 250 FEET TEETH WEAR 4 /OTH *
