

ON-LINE TDC
GEOSERVICES

BIT REPORT

* 25/ 8/82

CAPE SORELL # 1

466630

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*****
*BIT HEADING :BIT # 31
*BIT TYPE :INSERT *
*BIT IDENTITY :SMITH F3 *
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*BIT SIZE : 8.50 INCH *
*BIT COST : 4451. $ RIG COST/HR: 3646. *
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*NOZZLES : 13 13 @ /32NDS @ 95 % EFFICIENCY *
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*DEPTH IN : 10055.12 FEET 24/ 8/82 *
*DEPTH OUT : 11050.66 FEET 25/ 8/82 *
*FOOTAGE : 195.54 FEET *
*TOTAL REVOLUTIONS : 82 *
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*DRILLING TIME: 22:14 HR AVERAGE ROP: 8.00 FT/HR *
*TIME IN HOLE : 25:28 HR AVERAGE ROP: 7.68 FT/HR *
*TRIP TIME : 8: 0 HR *
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*DRILLING COST STANDARD : 646.8 $/FT *
*DRILLING COST ON BOTTOM : 506.4 $/FT *
*DRILLING COST MINIMUM : 503.7 $/FT *
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* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
*WEIGHT ON BIT : 33.92 KLBS NOZZLES SPEED : 407.00 FT/S *
*ROTATION : 61.72 RPM PRESSURE DROP : 1426 PSI *
*FLOW RATE : 329.29 GPM HYDRAULIC POWER: 274.02 H.P *
*STAND PIPE PRESSURE: 2442 PSI *
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