

ON-LINE TDC
GEOSERVICES

BIT REPORT

466621

* 24/ 8/82

CAPE SORELL # 1

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*****
*BIT HEADING :BIT # 30
*BIT TYPE :INSERT *
*BIT IDENTITY :SMITH F3 *
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*BIT SIZE : 0.50 INCH *
*BIT COST : 4451. $ RIG COST/HR: 3646. *
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*NOZZLES : 13 13 0 /32NDS @ 95 % EFFICIENCY *
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*DEPTH IN : 10611.10 FEET 23/ 8/82 *
*DEPTH OUT : 10055.10 FEET 24/ 8/82 *
*FOOTAGE : 244.00 FEET *
*TOTAL REVOLUTIONS : 100 *
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*DRILLING TIME: 26: 4 HR AVERAGE ROP: 9.36 FT/HR *
*TIME IN HOLE : 30:54 HR AVERAGE ROP: 7.90 FT/HR *
*TRIP TIME : 0: 0 HR *
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*DRILLING COST STANDARD : 599.4 $/FT *
*DRILLING COST ON BOTTOM : 527.2 $/FT *
*DRILLING COST MINIMUM : 526.8 $/FT *
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* AVERAGE OVER THE RUN AVERAGE HYDRAULICS *
*WEIGHT ON BIT : 33.99 KLBS NOZZLES SPEED : 405.73 FT/S *
*ROTATION : 63.30 RPM PRESSURE DROP : 1412 PSI *
*FLOW RATE HYDRAULIC POWER: 269.06 H.P *
*STAND PIPE PRESSURE: 2369 PSI *
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