

* 13/ 7/82

CAPE SORELL # 1

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*BIT HEADING :BIT # 7
*BIT TYPE :TOOTH
*BIT IDENTITY :SMITH SDGH
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*BIT SIZE : 12.25 INCH
*BIT COST : 2874. $ RIG COST/HR: 3646.
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*NOZZLES : 20 20 20 /32NDS @ 95 % EFFICIENCY
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*DEPTH IN : 2066.04 FEET 13/ 7/82
*DEPTH OUT : 2107.27 FEET 13/ 7/82
*FOOTAGE : 40.43 FEET
*TOTAL REVOLUTIONS : 12
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*DRILLING TIME: 2:54 HR AVERAGE ROP: 13.93 FT/HR
*TIME IN HOLE : 5: 1 HR AVERAGE ROP: 8.06 FT/HR
*TRIP TIME : 5: 0 HR
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*DRILLING COST STANDARD : 974.4 $/FT
*DRILLING COST ON BOTTON : 783.8 $/FT
*DRILLING COST MINIMUM : 783.3 $/FT
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* AVERAGE OVER THE RUN AVERAGE HYDRAULICS
*WEIGHT ON BIT : 17.11 KLBS NOZZLES SPEED : 173.24 FT/S
*ROTATION : 85.68 RPM PRESSURE DROP : 231 PSI
*FLOW RATE : 496.64 GPM HYDRAULIC POWER: 66.81 H.P
*STAND PIPE PRESSURE: 649 PSI
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