

ON-LINE TDC

GEOSERVICES

BIT REPORT

* 21/ 8/82

CAPE SORELL # 1

*BIT HEADING : BIT # 28

*BIT TYPE : INSERT

*BIT IDENTITY : SMITH F2

*BIT SIZE : 8.50 INCH

*BIT COST : 4389. \$

RIG COST/HR: 3646.

*NOZZLES : 14 14 0 /32NDS @ 95 % EFFICIENCY

*DEPTH IN : 10196.01 FEET

20/ 8/82

*DEPTH OUT : 10367.43 FEET

21/ 8/82

*FOOTAGE : 171.42 FEET

*TOTAL REVOLUTIONS : 52

*DRILLING TIME: 12:40 HR

AVERAGE ROP: 13.40 FT/HR

*TIME IN HOLE : 16:15 HR

AVERAGE ROP: 10.55 FT/HR

*TRIP TIME : 0: 0 HR

*DRILLING COST STANDARD : 541.4 \$/FT

*DRILLING COST ON BOTTOM : 467.9 \$/FT

*DRILLING COST MINIMUM : 467.9 \$/FT

* AVERAGE OVER THE RUN

AVERAGE HYDRAULICS

*WEIGHT ON BIT : 36.69 KLBS

NOZZLES SPEED : 327.63 FT/S

*ROTATION : 66.21 RPM

PRESSURE DROP : 911 PSI

*FLOW RATE : 306.83 GPM

HYDRAULIC POWER: 163.09 H.P

*STAND PIPE PRESSURE: 1724 PSI

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