

DENSITY TOOL
 SERIES "D" SOURCES
 MODEL 3.5B - 1.5C

EL PASO NAT.
 GAS PRODUCTS CO.
 CHIMNEY ROCK #2-A
 HORSESHOE CANYON FIELD
 DATE: 12-10-58

GRAIN DENSITIES * C_g

ANHYDRITE---2.95
 DOLOMITE---2.85
 CALCITE---2.71
 LIMESTONE---2.70
 QUARTZ-----2.64

POROSITY * $\frac{C_g - C_b}{C_g - C_f} \times 100$

$C_f = \text{FLUID} = 1.0$

SENSITIVITY: 150 CTS./SEC./IN.

CTS./SEC.

1000
900
800
700
600
500
400
300
200
100

DRY HOLE

FLUID IN HOLE

BULK DENSITY

2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9

DENSITY (GRAMS/cc)

