

LABORATORIES, INC.



Petroleum Reservoir Engineering

ROLEIUM CORPORATION

FILE NO. 3202-12042

FEDERAL NO. 1

DATE 11-28-80

ROW

FORMATION PERMO PENN

ELEV. 3519.5' GL

STATE NEW MEXICO DRLG. FLD.

CORES ACC

& 990' FWL, SEC. 3, T-18-S, R-25-E

CORRELATION COREGRAPH

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VERTICAL SCALE: 5" = 100'

Total Water

PERCENT PORE SPACE

100 80 60 40 20 0

Oil Saturation

PERCENT PORE SPACE

Permeability

MILLIDARCIES

Porosity

PERCENT

100 10 1.0 .1

Depth
Feet 30

20

10

0 0 20 40 60 80 100

