

CORE LABORATORIES, INC.



Petroleum Reservoir Engineering

COMPANY PHILLIPS PETROLEUM COMPANY FIELD _____ FILE 3102-10255
WELL STATE E MP. 30 COUNTY LEA COUNTY DATE 4-12-77
LOCATION 1990 FSL 660 FWL SEC 13 T-17-S R-33-E STATE NEW MEXICO ELEV. _____

CORE-GAMMA CORRELATION

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VERTICAL SCALE: 5" = 100'
WHOLE CORE AND CONVENTIONAL ANALYSIS

TOTAL WATER 0000
PERCENT PORE SPACE

80 60 40 20 0

GAMMA RAY
RADIATION INCREASE

PERMEABILITY
MILLIDARCYS

POROSITY
PERCENT

OIL SATURATION XXXX
PERCENT PORE SPACE

100.0 10.0 1.0 0.1

30

20

10

0

0

20

40

60

80

