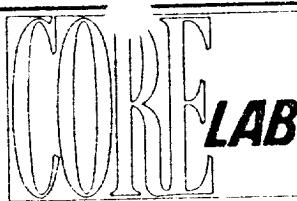


ABORATORIES, INC.



Petroleum Reservoir Engineering

ROLEUM 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

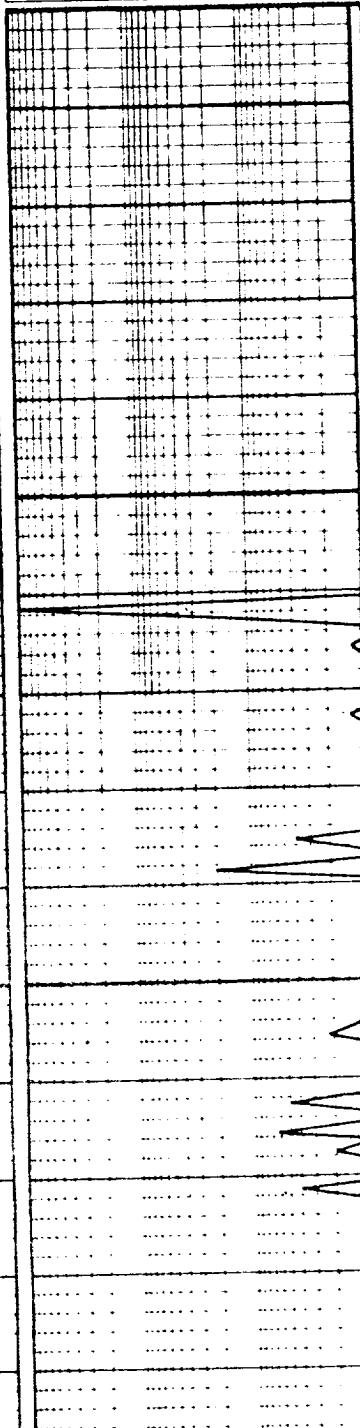
These analyses, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc., (all errors or omissions excepted); but Core Laboratories, Inc., and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

VERTICAL SCALE: 5' = 100'

### Permeability

MILLIDARCIES

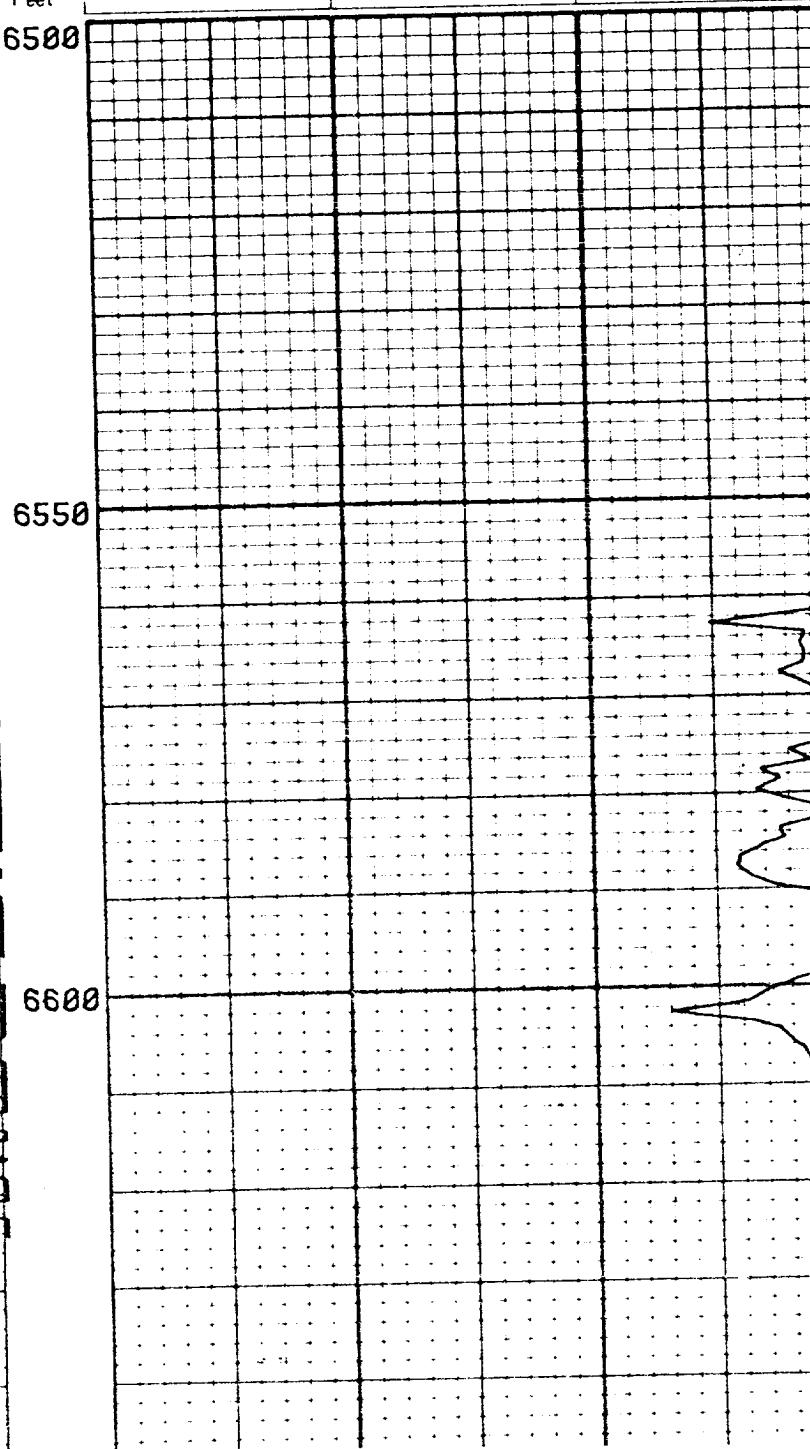
100 10 1.0 .1 Depth Feet 30



### Porosity

PERCENT

20 10



### Total Water

PERCENT PORE SPACE

100 80 60 40 20 0

### Oil Saturation

PERCENT PORE SPACE

0 0 20 40 60 80 100

