## RECEIVED

JAN 25 1979

## DEVIATION SURVEY

O. C. C. ARTESIA, DEFICE

Yates Petroleum Corporation - O'Neil "JL" #1 - 2310' FNL & 1650' FEL of Section 33-18S-36E, Eddy County, New Mexico

DEPTH FEET 412' 1628' 2670' 3150'

DEVIATION 1/4 degree 1 degree 3/4 degree 1½ degree

Sworn to me this 25th day of January, 1979

mlu

Christine G. Tomlinson Geological Secretary for Yates Petroleum Corporation

STATE OF NEW MEXICO)

COUNTY OF EDDY) 'ss

The foregoing instrument was acknowledged before me this 25th day of January, 1979 by Christine G. Tomlinson, agent for Yates Petroleum Corporation.

My Commission Expires

Ungust 20, 1980

Notary Public in and for Eddy County, New Mexico