Telephone 505-748-2205



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

Yates Petroleum Corporation 207 South Fourth Artesia, New Mexico 88210

September 22, 1980

Re: Irish Hills Yeso "NM" Federal #4 990' FNL & 990' FWL Section 12, T-19-S, R-24-E Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

| Depth | Deviation | RECEIVED |
|----------------|----------------|-----------------|
| 338' 908' | 1/4 ° 1/2 ° | OCT 2 2 1980 |
| 1538' 1728' | 1/2 ° 3/4 ° | G. C. D. |
| 2231' 2711' | 3/4 ° 3/4 ° | ARTESIA, OFFICE |
| 3150' | 3/4 0 | |

Very truly yours,

Munc President

STATE OF NEW MEXICO : COUNTY OF EDDY :

The foregoing was acknowledged before me this 22nd day of September, 1980.

