ARTESIA FISHING TOOL COMPANY

P 0 BOX & PHONE (505) 746-6651 470

ARTESIA, NEW MEXICO 88210

August 19, 1987

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210

Re:

Petrus AEO State #1 990' FNL & 1650' FEL Sec. 11, T17S, R33E Lea County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
504 1	1/2°
905'	1 1/2°
1427'	3/4°
1859'	l°
2357'	1/4°
2961 '	1/2°
3463'	3/4°
3900'	3/4°

Very truly yours,

B. N. Mung Jr.

Secretary

STATE OF NEW MEXICO

COUNTY OF EDDY

The foregoing was acknowledged before me this 19th day of August, 1987.

OFFICIAL SEAL

NOTARY PUBLIC - NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires

