

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~844~~ PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

October 27, 1987

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

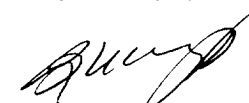
Re: Petrus AEO State #2
1980' FNL & 1650' FEL
Sec. 11, T17S, R33E
Lea County, New Mexico

Gentlemen:

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


DEPTH	DEVIATION
360'	1/2°
737'	1 1/4°
986'	3/4°
1512'	1/2°
1699'	1/2°
2197'	1/2°
2698'	1 1/2°
3195'	3/4°
3695'	1/2°
3900'	1 1/4°

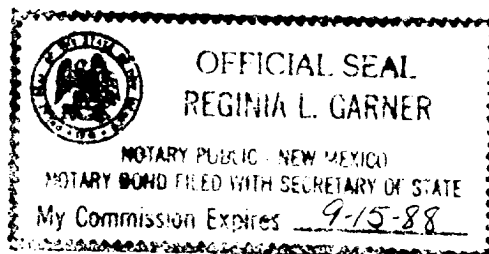
Very truly yours,


B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 27th day of October, 1987.


NOTARY PUBLIC



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