

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~XXXX~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

RECEIVED BY

JUL 17 1987

O. C. D.
ARTESIA, OFFICE

July 10, 1987

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

Re: Panther Hill Unit #1
1980' FSL & 1980' FWL
Sec. 19, T8S, R24E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
156'	3/4°
630'	2°
849'	1 1/4°
1320'	1°
1850'	1°
2341'	1 1/2°
2802'	1°
3233'	1 1/4°
3700'	1 1/4°

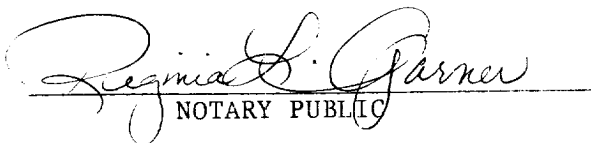
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 10th day of July, 1987.


NOTARY PUBLIC