

LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

January 14, 1980

Yates Petroleum Corporation 207 South Fourth Street Artesia, New Mexico 88210 RECEIVED

MAY 23 1980

Re: Willow Creek Unit #1

1980' FNL & 1980' FEL, Sec 16,T4S,R25E

Chaves County, New Mexico

O. C. D. ARTESIA, OFFICE

Gentlemen:

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

Depth	Deviation
362 '	1/4
1109'	1/2
1450'	1/2
2037'	3/4
2520 '	3/4
2940 '	3/40
3478'	
3681'	1° 1°
4468 '	10
4746 '	1-1/40
4961'	1-1/40
5193 '	1-1/40
5541 '	1-1/4° 2° 2°
5765 '	20
6250 '	1-1/2°
6491'	3°
6670 '	30

Very truly yours,

B. N. Munos, Jr.

Secretary

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 14th day of January, 1980.

NOTARY BUSINESS OF STATE

My Commission Expires /3/30/80