

## LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

RECEIVED

February 14, 1983

MAR 01 1983

O. C. D.
ARTESIA, OFFICE

Yates Petroleum Corporation 207 South Fourth Street Artesia, NM 88210

Re:

Margaret RQ State #3 660' FSL & 660' FNL Sec. 36, T4S, R24E

Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIAITON
715'	$1/4^{\circ}_{\circ}$
1015'	$\frac{1}{4}^{0}$
1540'	$1/4_{0}^{0}$
2040'	$1/4_{0}^{0}$
2540'	$1/4_{0}^{0}$
3040'	$1/4_{0}^{0}$
3620'	1/20
4200'	$1/4^{\circ}$

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY

of February, 1983.

The foregoing was acknowledged before me this 14th day

SIGNOTURE: REGINIA L. GARNER
NOTARY PUBLIC - NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires Oat 15.19