



SEP 18 1979

LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

September 17, 1979

RECEIVED

MAY 22 1980

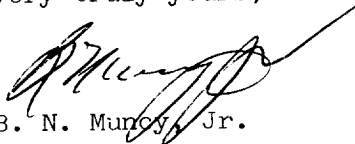
O. C. D.
ARTESIA OFFICEYates Petroleum Corporation
207 South Fourth Street
Artesia, New Mexico 88210Re: Thomas "LN" Federal #1
1980' FNL & 1980' FWL
Section 12, T-6-S, R-25-E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
356'	1/2°
1010'	3/4°
1497'	1-1/4°
2295'	1-1/2°
2792'	1-1/4°
3230'	1°
3788'	1-1/2°
4289'	1-1/4°
4600'	1°
5144'	1-1/2°

Very truly yours,


B. N. Murnoy, Jr.
Secretary

STATE OF NEW MEXICO

COUNTY OF EDDY

The foregoing was acknowledged before me this 17th day of
September, 1979.