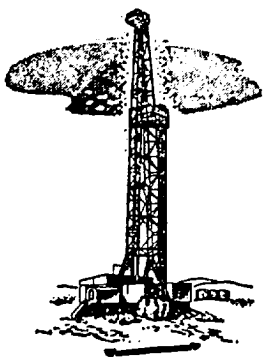


# L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 470 / ARTESIA, NEW MEXICO 88210



July 29, 1992

RECEIVED

AUG 11 1992

O. C. D.  
ARTESIA OFFICE

Ray Westall  
Box 4  
Loco Hills, NM 88255

RE: Santa Fe Federal #4  
1730' FNL & 910' FEL  
Sec. 35, T22S, R28E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
450'	1/2°
646'	1 1/2°
770'	2 1/4°
984'	5 1/2°
1395'	3°
1765'	1 3/4°
2262'	2 1/2°
2672'	1 3/4°
3172'	1°
3671'	1°
4168'	3/4°
4667'	3/4°
5164'	1°
5450'	1 1/4°
5874'	1°
6370'	1 1/4°

Very truly yours,

*C. E. LaRue*  
C. E. LaRue  
Vice President

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before me this 29th day of July, 1992.

*Reginia L. Garner*  
\_\_\_\_\_  
NOTARY PUBLIC

