



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

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

January 16, 1991

Phillips Petroleum Company  
4001 Penbrook  
Odessa, TX 79762

Re: Livingston Ridge Federal #2  
2240' FSL & 1200' FWL  
Sec. 1, T22S, R30E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
480'	1°
966'	3/4°
1473'	1 1/4°
1970'	1 3/4°
2160'	1 3/4°
2400'	1 1/4°
2898'	3°
3344'	3 1/4°
3462'	3°
3705'	3 1/4°
4174'	3 3/4°
4422'	1 1/2°

Very truly yours,

C. E. LaRue  
Vice President

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before me this  
16th day of January, 1991.

NOTARY PUBLIC

