



Telephone (505) 748-2205

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

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

Oct. 16, 1990

Phillips Petroleum Company
4001 Penbrook
Odessa, TX 79762

Re: James E #5
1810' FNL & 330' FEL
Sec. 11, T22S, R30E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
478'	1/4°
985'	1/4°
1535'	1 3/4°
2039'	1 3/4°
3479'	1/4°
2978'	1 3/4°
3502'	1 3/4°
3700'	2°
4209'	1 1/2°
4709'	1 1/4°
5236'	1°
5730'	1°
6231'	1°
6729'	1°
7225'	3/4°
7625'	1°

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 October, 1990.

NOTARY PUBLIC