



Telephone (505) 746-4405  
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**L & M DRILLING, INC. — Oil Well Drilling Contractors**

XXXXXXXXXX  
P.O. BOX 1370 ARTESIA, NEW MEXICO 88210  
PO Box 1370

February 21, 1995

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, NM 88210

RE: Papalote Oil State Com #5  
1980' FSL & 660' FEL  
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
447'	1/2°
831'	1 1/4°
1655'	1 1/4°
2139'	1 1/4°
2731'	1 1/4°
3229'	1 1/2°
3760'	1 1/2°
4250'	1 1/2°

Very truly yours,

C. E. LaRue  
President

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before me  
this 21 February 1995.

  
Notary Public