



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

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

October 31, 1994

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, NM 88210

RE: Spring Federal #4  
660' FNL & 1980' FEL  
Sec. 5, T6S, R26E  
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1°
935'	1 1/2°
1468'	1 1/2°
2028'	1 3/4°
2558'	1 1/2°
3087'	1 1/2°
3586'	1 3/4°
4117'	2°
4300'	2°

Very truly yours,

Eddie C. LaRue  
Drilling Supt.

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before  
me this 31st day of October, 1994.

  
NOTARY PUBLIC