L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS ARTESIA. NEW MEXICO 88211-1370 PO BOX 1370 (505) 746-4405 746-3518 748-2205

October 12, 2000

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88219

RE:

King TF #4

660' FNL & 660' FEL Sec. 25, T6S, R25E

Chaves County, New Mexico



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

DEPTH	DEVIATION	DEPTH	DEVIATION
400'	1 1/2°	2775'	2 °
570'	2 °	3046'	2 °
924'	2 °	3315'	1 3/4°
1069'	1 1/4°	3698'	1 1/4°
1100'	1 1/4°	3864'	1/2°
1391'	1 1/4°	4350'	1 1/4°
1496'	1 1/4°	4778'	1 1/4°
1904'	1 1/2°	5400'	1 1/4°
2151'	1 3/4°		
2406'	1 1/2°		

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO **COUNTY OF EDDY**

The foregoing was acknowledged before me

this 12th day of October, 2000

Notary Fublic

RECEIVED

OCD ARTESIA

