

# L & M DRILLING, INC.

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

November 21, 1996

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, NM 88210

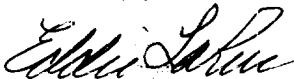
RE: Coffman NY Federal #3  
660' FNL & 1980' FWL  
Sec. 25, T7S, R25E  
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
519'	1/4°
851'	1/4°
1332'	3/4°
1641'	3/4°
2141'	1°
2695'	1 1/4°
3195'	1 1/4°
3681'	1°
4315'	1°

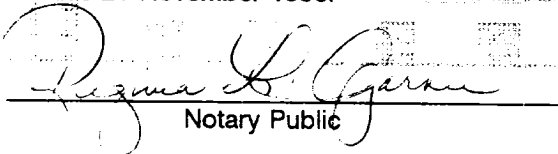
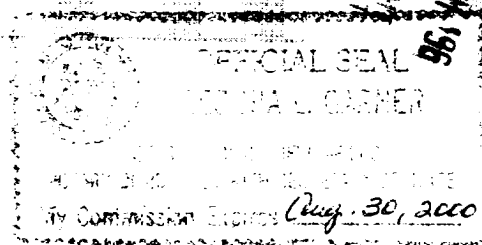
Very truly yours,



Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO  
COUNTY OF EDDY

The foregoing was acknowledged before  
me this 21 November 1996.

  
Notary Public

RECEIVED  
DEC 11 8 32 AM 1996

SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978