

30-025-31398



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

KEN REYNOLDS—PRESIDENT  
ARNIE NEWKIRK—VICE-PRESIDENT

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498  
505/623-5070 ROSWELL, NM  
505/746-2719 ARTESIA, NM

January 13, 1992

Manzano Oil Corporation  
P.O. Box 2107  
Roswell, N.M. 88202

REF: Texaco Federal #3

660 & 1984w 14-19-33

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Lea County New Mexico.

476' - 1/4°	3642' - 3/4°	5677' - 1 1/4°
972' - 3/4°	4135' - 1°	6148' - 1°
1461' - 3/4°	4210' - 1°	6612' - 1°
1705' - 3/4°	4659' - 1°	7101' - 1 1/4°
2204' - 1°	4873' - 3/4°	7560' - 1 1/4°
2695' - 1°	5412' - 1°	7980' - 1 1/4° TD
3182' - 3/4°		

Sincerely,

Arnold Newkirk  
Vice-President

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 13th day of January 1992 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

  
NOTARY PUBLIC