



KEN REYNOLDS-PRESIDENT  
GARY W. CHAPPELL-VICE PRESIDENT

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

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

September 26, 1996

Manzano Oil Company  
P.O. Box 2107  
Roswell, New Mexico 88202-2107


RE: Jordan State #1

Gentlemen:

The following is a deviation survey on the above referenced well located in Lea County, New Mexico.

400' - 3/4°	2705' - 1 1/4°	5088' - 1°	7621' - 1 1/4°
907' - 1/4°	3205' - 1 1/4°	5592' - 3/4°	7932' - 1°
1405' - 1°	3597' - 1 1/4°	6127' - 1°	8436' - 1 1/2°
1894' - 3/4°	4087' - 1/2°	6625' - 1 1/4°	8700' - 1 1/2°
2220' - 1°	4584' - 1 1/2°	7124' - 1 1/2°	8859' - 1°
			9250' - 1/4°

Sincerely,



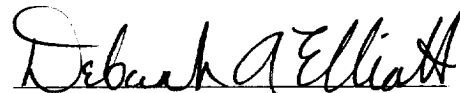
Gary W. Chappell  
Contracts Manager

STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 26th day of September by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000



NOTARY PUBLIC

30-025-33532  
512-T10S-R32E  
660/N + 1650/E  
Unit B