

DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

December 31, 2002

Manzano, LLC
P O Box 2107
Roswell, NM 88202

RE: Three Pete State #1
Sec. 1, T-10-S, R-32-E
Lea County, New Mexico

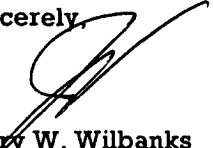
Unit A
578/W & 965/E
3D-025-36D6D

Gentlemen:

The following is a Deviation Survey on the referenced well:

185' - 1/2°	2678' - 3°	3470' - 2 3/4°	5980' - 1°
328' - 1°	2773' - 3°	3595' - 2°	6230' - 1/4°
739' - 3/4°	2837' - 3°	3783' - 1 1/4°	6730' - 1°
1208' - 1/2°	2897' - 2 3/4°	4256' - 1/2°	6902' - 1°
1677' - 1/4°	2991' - 3°	4756' - 1/2°	7382' - 1 1/4°
1920' - 1/4°	3087' - 3°	5228' - 1/2°	7882' - 3/4°
2396' - 2 1/2°	3178' - 2 1/4°	5698' - 2 1/2°	8391' - 3/4°
2552' - 2°	3274' - 3°	5792' - 1 3/4°	8886' - 1 1/4°
			9325 - 1°
			9500 - 1°

Sincerely,

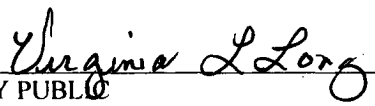

Jerry W. Wilbanks
President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 31st day of December 2002 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19, 2003


NOTARY PUBLIC

KZ