



LESLIE K. EVERTSON - ROSWELL  
KENNETH D. REYNOLDS - ARTESIA

**DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS**

P. O. Box 149B ROSWELL, NEW MEXICO 88201  
TELEPHONES: ARTESIA 505/746-6757  
ROSWELL 505/623-5070

September 19, 1985

Manzano Oil Corp.  
PO Box 571  
Roswell, NM 88201

Ref: Edith Fed. #3

Gentlemen:

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

|                |                |                      |
|----------------|----------------|----------------------|
| 353' - 1°      | 4200' - 1 1/4° | 7616' - 3/4°         |
| 853' - 3/4°    | 4607' - 1 1/4° | 8100' - 1°           |
| 1277' - 1°     | 4953' - 1 1/2° | 8600' - 1°           |
| 1769' - 1 1/4° | 5282' - 1 1/4° | 8898' - 1 1/2°       |
| 2269' - 1 1/4° | 5459' - 1 1/4° | 9084' - 1 1/2°       |
| 2590' - 1°     | 5870' - 1/2°   | 9480' - 1 1/2°       |
| 2774' - 1°     | 6368' - 1°     | 9975' - 1 1/4°       |
| 3167' - 1°     | 6839' - 3/4°   | 10186' - 1 1/4°      |
| 3660' - 1 1/4° | 7335' - 1°     | 10500' - 1 1/2° T.D. |
| 3700' - 1°     |                |                      |

Sincerely,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 19<sup>TH</sup> day  
of September 1985 by Arnold Newkirk.

MY COMMISSION EXPIRES:

5-4-87

Notary Public

RECEIVED

OCT 24 1989

U.S.D.  
HOBBS OFFICE