P. O. BOX 70

FARMINGTON, NEW MEXICO 87401

PHONE (505) 325-1079

June 15, 1984

Mr. Frank Chavez NOOCD 1000 Rio Brazos Road Aztec, New Mexico 87410

> RE: James L. Ludwick Ludwick 1 660'FSL, 360'FEL SEC. 7, T19N, R5W McKinley County, New Mexico

Dear Mr. Chavez:

This is to cerify that deviation tests as follows were taken during drilling of the subject well as reported to me by the drilling contractor.

1/4 degree @ 201' 1/4 degree @ 1,100' 1/2 degree @ 1,500' 1/2 degree @ 2,105' TD-2105

Very truly yours,

James L. Ludwick

P. O. Box 70

Farmington, New Mexico 87499

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

The foregoing was sworn to before me this 16th day of

June, 1984.

MY COMMISSION EXPIRES:

2-26-86

JLL: sdd

OFFICIAL SEAL

**Manature** 

JANIE L. PADILLA

NOTARY PUBLIC - NEW MEXICO Notary Bond Filed with Secretary of State

My Commission Expires:

2-20