

CLAUDE C. KENNEDY
INDEPENDENT OIL AND GAS OPERATOR

March 23, 1982

Mr. Frank Chavez
N.M.O.C.C.
1000 Rio Brazos Road
Aztec, New Mexico 87410

Re: James L. Ludwick
6-J Jicarilla
800'FSL, 1520'FEL
Sec. 28, T24N, R5W
Rio Arriba County, New Mexico

Dear Mr. Chavez:

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

3/4	degree	@ 405
1 1/4	degree	@ 905
1	degree	@ 1580
1	degree	@ 2020
1 1/2	degree	@ 2295

Very truly yours,

Claude C. Kennedy
Claude C. Kennedy
Drilling Supervisor

ACKNOWLEDGMENT

STATE OF NEW MEXICO }
COUNTY OF BERNALILLO }

The foregoing was sworn to before me this 23rd day of
March, 1982.

My Commission Expires:

1-21-84

Deborah A. Kennedy
Notary Public