

CLAUDE C. KENNEDY  
INDEPENDENT OIL AND GAS OPERATOR

October 20, 1980

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

Re: Ludwick Exploration Co.  
#1 Ko-sa  
870'FSL, 1850'FWL,  
Sec. 23, T25N, R11W  
San Juan County, New Mexico

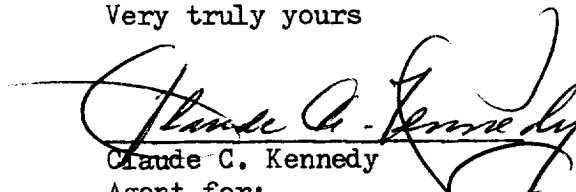


Dear Mr. Chavez:

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.

$\frac{1}{2}$	degree	@ 705
1	degree	@1457

Very truly yours

  
Claude C. Kennedy  
Agent for:  
Ludwick Exploration Co.

ACKNOWLEDGMENT

STATE OF NEW MEXICO    }  
COUNTY OF BERNALILLO    }

The foregoing was sworn to before me this 20th day of October, 1980.

My Commission Expires:  
1-21-84

  
Notary Public



OFFICIAL SEAL  
DEBORAH A. KENNEDY  
NOTARY PUBLIC - NEW MEXICO  
Notary Bond Filed with Secretary of State  
My Commission Expires: 1-21-84

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