

ARAPAHOE DRILLING CO.

P.O. BOX 2078 • FARMINGTON, NEW MEXICO 87401

JOHN E. SCHALK  
MANAGING PARTNER

May 15, 1972

AREA CODE 505  
TELEPHONE: 325-5018

New Mexico Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

Attention: Mr. Emery C. Arnold  
Supervisor



Re: Z. & D. Presidio No. 1 Federal  
SW/4 Sec. 19, T-25N, R-8W  
San Juan County, New Mexico

Gentlemen:

Please use this letter as certification that the following deviations were taken at the outlined intervals during the drilling of the Z. & D. Presidio No. 1 Federal Well:

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
100'	1/4°	2910'	1°
217'	1/4°	3166'	3/4°
641'	1/2°	3418'	3/4°
1149'	1/2°	3885'	3/4°
1649'	3/4°	4515'	1°
1791'	1/2°	5256'	1-1/4°
2159'	1/2°	5607'	1-3/4°
2226'	3/4°	6035'	1-1/2°
2509'	3/4°	6429'	1-1/4°

Yours very truly,

ARAPAHOE DRILLING CO.

*William H. Hallcroft*  
William H. Hallcroft  
Office Manager

WHH/dh

cc: Mr. Thomas F. Popp  
107 South Turkey Creek  
Morrison, Colorado 80465

SUBSCRIBED AND SWORN TO BEFORE ME, the undersigned authority, by William H. Hallcroft this 15th Day of May, 1972.

My Commission Expires:

March 3, 1974

State New Mexico

*Pepe Roddy*  
Notary Public In And For

County San Juan