

3E COMPANY, INC.

Engineering • Energy • Exploration

P. O. Box 190 505/327-4020

FARMINGTON, NEW MEXICO 87401

August 8, 1977

New Mexico Oil Conservation Commission
1000 Rio Brazos Rd.
Aztec, New Mexico 87410

Attention: Mr. Al Kendrick

RE: Dietrich Exploration
Federal #2
1850' FSL and 990' FEL
Sec 27, T27N, R13W
Gallegos Gallup Extension
San Juan County, New Mexico

Gentlemen:

This is to certify that the following straight hole surveys were taken while drilling the subject well, as reported by the drilling contractor:


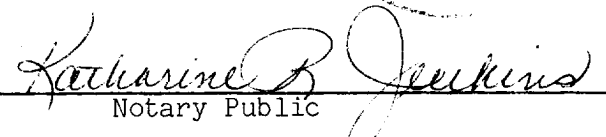
DEPTH	DEGREE	DEPTH	DEGREE
121	3/4°	3034	1 1/2°
1222	3/4	3803	1 1/4
1721	3/4	4217	1 3/4
2237	1 1/4	4607	1 3/4
2532	2	5079	1/4
5150	1/4	5382	1/2

Sincerely yours,


John Alexander

JA:kj

Subscribed and sworn to before me this 8th day of August, 1977.



Katharine B. Jenkins
Notary Public

My Commission expires:
May 12, 1980