

3E COMPANY, INC.

Engineering • Energy • Exploration

P. O. Box 190 — 505/327-4020

FARMINGTON, NEW MEXICO 87401

April 12, 1977

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

Attention: Mr. Al Kendrick

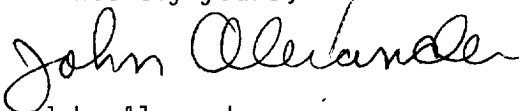
RE: Kirby Exploration Company
Alley Federal #2-4
1620' FSL & 840' FWL
Sec 4 - 24N - 8W
Wildcat
San Juan County, New Mexico

Dear Sirs:

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


<u>Depth</u>	<u>Deviation</u>
652	1/4 ⁰
1362	1/2 ⁰
1800	3/4 ⁰
2210	3/4 ⁰

Sincerely yours,


John Alexander
Agent

JA:st

Subscribed and sworn to before me this 12th day of April, 1977.


Katherine B. Jenkins
Notary Public

My commission expires:
May, 1980