

3E COMPANY, INC.

Engineering • Energy • Exploration

P. O. BOX 190 -- 505/327-4020

FARMINGTON, NEW MEXICO 87401

May 31, 1977

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

Attention: Mr. Al Kendrick

RE: Kirby Exploration Company
Frew Federal #4
1190' FNL & 1700' FWL
Sec 29 - 26N - 12W
Nipp Pictured Cliffs
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:

<u>Depth</u>	<u>Deviation</u>
720'	1/4°
1305'	3/4°

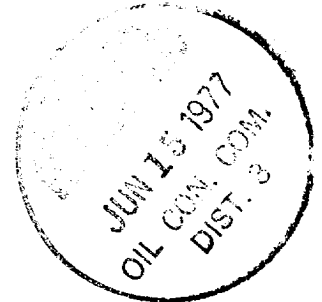
Sincerely yours,


John Alexander

JA:st

Subscribed and sworn to before me this 31st day of May, 1977.


Katherine B Jenkins
Notary Public



My commission expires:
May 12, 1980