



November 29, 1983

New Mexico Oil and Gas Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

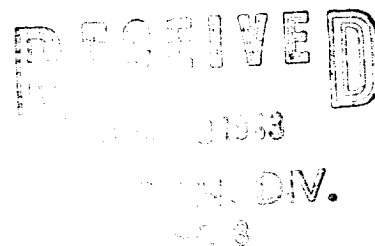
Attention: Mr. Frank Chavez

Reference: Deviation Survey
NOARKO RESOURCES, INC.
(Formerly Aztec Energy Corporation)
LuLu #4
900' FSL and 990' FEL
Sec. 29, T. 23 N., R. 6 W.
Sandoval County, New Mexico
Lease No. NM 28741

Dear Sirs:

Please accept the following as certified deviation surveys for the above well.

165'	1 1/2 ⁰
275'	1
830'	1 1/4 ⁰
1340'	1 1/4 ⁰
1820'	1 1/4 ⁰
2333'	2
2617'	1
3126'	1
3658'	1
3822'	2
4290'	1 3/4 ⁰
4821'	2
5348'	1 3/4 ⁰
5900'	1 1/2 ⁰



Sincerely,

NOARKO RESOURCES, INC.

Wayne R. Townsend
WAYNE R. TOWNSEND

Senior Vice President of Production

Subscribed and sworn to me this 29th day of November, 1983.

My Commission Expires: August 4, 1983

Christa F. Howe
Notary Public