

AZTEC OIL & GAS COMPANY

P. O. DRAWER 570
FARMINGTON, NEW MEXICO 87401

January 6, 1977

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

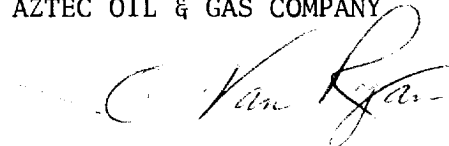
Gentlemen:

The following is the deviation record for Aztec Oil & Gas Company's Hale #4-A well located in Section 34, T31N, R8W, San Juan County, New Mexico

Dev. 1/2° at 840'	Dev. 1-1/2° at 4140'
Dev. 1/2° at 1340'	Dev. 1-1/4° at 4595'
Dev. 3/4° at 1840'	Dev. 1-1/4° at 5095'
Dev. 1° at 2359'	Dev. 1-1/4° at 5363'
Dev. 1-1/4° at 2880'	Dev. 1-1/4° at 5740'
Dev. 1-1/4° at 3368'	Dev. 1-1/4° at 5750'

Yours truly,

AZTEC OIL & GAS COMPANY




L. O. Van Ryan
District Production Manager

LOVR/dg

State of New Mexico
County of San Juan



The foregoing instrument was acknowledged before me this 6th day of January, 1977, by L. O. Van Ryan of Aztec Oil & Gas Company, on behalf of said Company.


NOTARY PUBLIC

My Commission Expires: 11-20-78