



Southland Royalty Company

May 25, 1979

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

Gentlemen:

The following is the deviation record for Southland Royalty Company's
Grenier #23 well located in section 31, T31N, R11W, San Juan County, New Mexico.

Dev. 1/2 deg. at 237'
Dev. 3/4 deg. at 753'
Dev. 3/4 deg. at 1253'
Dev. 1 deg. at 1753'
Dev. 1 deg. at 2325'
Dev. 3/4 deg. at 2910
Dev. 1 deg. at 3387'
Dev. 3/4 deg. at 3803'

Dev. 3/4 deg. at 3909'
Dev. 3/4 deg. at 4419'
Dev. 1 deg. at 4995'
Dev. 3/4 deg. at 5347'
Dev. 3/4 deg. at 5956'
Dev. 1 deg. at 6468'
Dev. 3/4 deg. at 6788'
Dev. 3/4 deg. at 6915'

Yours truly

SOUTHLAND ROYALTY COMPANY

L. O. Van Ryan
District Production Manager

LOVR/ejg

SEAL

State of New Mexico

County of San Juan

The foregoing instrument was acknowledged before me this 25th day of May, 1979,
by L. O. Van Ryan of Southland Royalty Company, on behalf of said Company.

NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires: 11-20-82

Donna F. Gattis
Notary Public - New Mexico