

February 24, 1978

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

Gentlemen:

The following is the deviation record for Southland Royalty Company's Cooper #9 well located in Section 7, T29N, R11W, San Juan County, New Mexico.

Dev. 1° at 136'
Dev. 1/2° at 650'
Dev. 1° at 1121'
Dev. 1° at 1621'
Dev. 1° at 2071'

Yours truly,

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 24th day of February, 1978, by L. O. Van Ryan of Southland Royalty Company, on behalf of said Company.

NOTARY PUBLIC

My Commission Expires: 11-20-78

P.O. DRAWER 570 (505) 325-1841 FARMINGTON, NEW MEXICO 87401