



Southland Royalty Company

May 24, 1978

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

Gentlemen:

The following is the deviation record for Southland Royalty Company's Hubbard #4-A well located in Section 15, T-32-N, R-12-W, San Juan County, New Mexico.

Dev. 1/4° at 231'
Dev. 1/4° at 716'
Dev. 1° at 1496'
Dev. 3/4° at 1997'
Dev. 3/4° at 2000'
Dev. 1/2° at 2499'

Dev. 3/4° at 2899'
Dev. 1/2° at 3394'
Dev. 3/4° at 3951'
Dev. 3/4° at 4449'
Dev. 3/4° at 5272'

Yours truly,

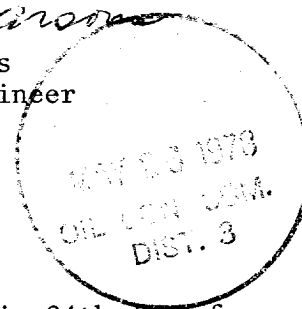
SOUTHLAND ROYALTY COMPANY

C. C. Parsons
C. C. Parsons
District Engineer

CCP/eg

State of New Mexico
County of San Juan

The foregoing instrument was acknowledged before me this 24th day of May, 1978, by C. C. Parsons of Southland Royalty Company, on behalf of said Company



Anna J. Gattis
NOTARY PUBLIC

My Commission Expires 11-20-78