



## Southland Royalty Company

January 18, 1979

Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, New Mexico

Gentlemen:

The following is the deviation record for the Jicarilla 101 #1A a Mesa Verde well, located in section 1, T26N, R4W, Rio Arriba County, New Mexico.

|        |      |    |       |
|--------|------|----|-------|
| Dev.   | 3/4° | at | 220'  |
|        | 3/4° | at | 758'  |
| 1      | °    | at | 1248' |
| 1      | °    | at | 2074' |
| 1      | °    | at | 2549' |
| 1-1/4° |      | at | 3125' |
| 1-3/4° |      | at | 3579' |
| 2      | °    | at | 4180' |

|      |        |   |    |       |
|------|--------|---|----|-------|
| Dev. | 2      | ° | at | 4674' |
|      | 2      | ° | at | 5187' |
|      | 1-3/4° |   | at | 5583' |
|      | 1-3/4° |   | at | 6144' |
|      | 1-3/4° |   | at | 6831' |
|      | 1-3/4° |   | at | 7402' |
|      | 3-1/4° |   | at | 7986' |

Yours truly,

L. O. Van Ryan  
District Production Manager

SEAL

State of New Mexico  
County of San Juan

The foregoing instrument was acknowledged before me this 18th day of January, 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