

November 7, 1985

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

Gentlemen:

The following is the deviation record for Southland Royalty Company's Hill Federal #1 well located in Section 24, T25N, R2W, Rio Arriba County, New Mexico.

Depth	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
435'	1 deg.	3557'	1 deg.
926'	1/4 deg.	3742'	1/2 deg.
1439'	1 deg.	3945'	1/2 deg.
1685'	1-1/4 deg.	4495'	1/2 deg.
1853'	2-1/4 deg.	5091'	3/4 deg.
2053'	1 deg.	5646'	1/4 deg.
2168'	3/4 deg.	6103'	1/2 deg.
2502'	1/2 deg.	6686'	1 deg.
3036'	2 deg.	7243'	1 deg.
3310'	1-1/2 deg.	7790'	1 dea.

Sincerely,

SOUTHLAND ROYALTY COMPANY

R. E. Fielder

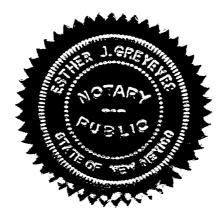
District Production Manager

REF/eg

Attachment

NOV 08 1985
CL COM. DIV.
DIST. 3

Oil Conservation Division Page Two November 7, 1985



STATE OF NEW MEXICO

County of San Juan

The foregoing instrument was acknowledged before me this 7th day of November, 1985, by R. E. Fielder of Southland Royalty Company on behalf of said Company.

NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires: 4-27-85

Notary Public - NM