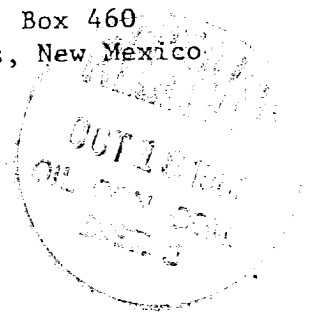


CONOCO INC.

P. O. Box 460
Hobbs, New Mexico

New Mexico Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, New Mexico



Gentlemen:

In compliance with New Mexico Oil Conservation Division Rule III, we are submitting below a list of deviation surveys taken on Conoco Inc.'s Jicarilla 20 No. 11, located Unit 0 Section 18, Township 25N, Range 4W, Rio Arriba County, New Mexico.

<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>
<u>370'</u>	<u>1/2°</u>	<u>6060'</u>	<u>1-1/4°</u>	_____	_____
<u>877'</u>	<u>1/2°</u>	<u>6600'</u>	<u>1°</u>	_____	_____
<u>1375'</u>	<u>3/4°</u>	<u>7406'</u>	<u>3/4°</u>	_____	_____
<u>1899'</u>	<u>1°</u>	<u>7614'</u>	<u>3/4°</u>	_____	_____
<u>2943'</u>	<u>3/4°</u>	<u>7900'</u>	<u>3/4°</u>	_____	_____
<u>3439'</u>	<u>1-1/2°</u>	_____	_____	_____	_____
<u>3520'</u>	<u>1-3/4°</u>	_____	_____	_____	_____
<u>3903'</u>	<u>1-1/2°</u>	_____	_____	_____	_____
<u>4394'</u>	<u>1-1/4°</u>	_____	_____	_____	_____
<u>4915'</u>	<u>1-1/4°</u>	_____	_____	_____	_____
<u>5533'</u>	<u>1°</u>	_____	_____	_____	_____

Yours very truly,

Samuel R. Riser

Subscribed and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 15th day of October, 1982.

4/11/84
My Commission Expires

Concepcion R. Riser
Notary Public