AFFIDAVIT

Before me, the undersigned authority, on this day personally appeared Curtis J. Little of 2929 Monte Vista, NE, Albuquerque, New Mexico, known to me to be a credible person of legal age, who after being by me first duly sworn, on oath, deposes and says:

On December 11 and 13, 1963 deviation tests were conducted by employees of Scott Brothers Drilling Company in the 1-31 Horseshoe located 800' from the North line and 1680' from the East line of Section 31, T. 32N, R. 17W, NMPM, San Juan County, New Mexico.

Eastman Oil Well Surveying Company equipment was used as follows:

- 1. First survey at approximate depth of 425° below the surface indicated a drift of $1/2^{\circ}$ from vertical.
- 2. Second survey at approximately 1145° below the surface showed a drift of 1° from vertical.

The records of the above surveys are on file in the office of Curtis J. Little.

Affiant further states that he is his own agent and representative and operator of the 1-31 Horseshoe well and as such is duly authorized to make this affidavit.

CURTIS J. LITTLE

Operator

SUBSCRIBED AND SWORN TO, before me, this the 30th day of March, A. D., 1964.

Notary/Public

My Commission Expires January 13, 1967

The specifical contract of the specific probability of th

 $\frac{1}{2} \left(\frac{1}{2} \left$

and the first of the second of

the way of the second s