

STATE OF NEW MEXICO }
COUNTY OF SAN JUAN } SS.

AFFIDAVIT

VIRGIL L. STOABS, of legal age, being first duly sworn on oath, deposes and states:

1. That he is engineer for Benson-Montin-Greer Drilling Corp., operator of the Jicarilla 237 No. 14 (N-19) well, located in the southwest quarter of Section 19, Twp. 27N, Rge. 1E, Rio Arriba County, New Mexico.

2. That he supervised operations for the drilling of the Jicarilla 237 No. 14 (N-19).

3. That during the drilling of the well, the following deviation surveys were run:

325'	2°	1°
595'	1-3/4°	1-3/4°
840'	1-3/4°	1-3/4°
970'	2°	2°
1205'	3°	3°
1351'	3-3/4°	3-3/4°
1450'	3-1/4°	3-1/4°
1536'	4°	4°
1622'	4-1/2°	4-1/2°
1700'	3°	3°
1815'	3-1/4°	3-1/4°
1927'	3-1/2°	3-1/2°
2050'	4-1/4°	4-1/4°
2110'	4°	4°
2310'	4-3/4°	4-3/4°
2370'	5°	5°
2430'	5-1/2°	5-1/2°
2555'	4-3/4°	4-3/4°
2695'	5-3/4°	5-3/4°
2800'	5-1/2°	5-1/2°



Virgil L. Stoabs
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Subscribed and sworn to before me this 1st day of February, 1966.

Nancy Elaine Jones
Notary Public

My Commission Expires
August 20, 1966