

October 14, 1966

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Application for Unorthodox Well
Location and Non-Standard Unit
TEXACO Inc. J. H. Moore Well No. 1,
Sect. 25, T-11-S, R-32-E,
Moore (Wolfcamp) Gas Pool
Lea County, New Mexico

ATTENTION: Mr. A. L. Porter, Jr.

Gentlemen:

TEXACO Inc. requests administrative approval under the provisions of Statewide Rule 104; Sections DII and F for an exception to the well location and acreage dedication requirements of Section C, Rule 104. This exception is for our J. H. Moore Well No. 4, which is located 919 feet from the North line and 1721 feet from the West line of Section 25, T-11-S, R-32-E, Lea County, New Mexico.

The unorthodox location of our Moore No. 4 in the Moore (Wolfcamp) Gas Pool resulted when the Moore No. 4 drilled through the Wolfcamp Zone, and a DST indicated possible commercial production, while on the way to the proposed pay zone in the Moore (Pennsylvanian) pool. The well was drilled at an orthodox location for completion in the Moore (Pennsylvanian) Field. The standard location of 860 feet from the North line and 1980 feet from the West line is occupied by a Devonian producer and TEXACO's selection of the drilling site for Well No. 4 was based upon anticipated structural advantage in the Pennsylvanian in the SW direction from the standard location.

A plat is attached showing the location of Well No. 4 within its proposed gas proration unit, the location of other wells on the lease, and offset wells and ownership thereof.

TEXACO proposes to form a non-standard proration unit in the Moore (Wolfcamp) Zone by designating the N/2 of NW/4 of Section 25, T-11-S, R-32-E, consisting of 80 acres, to this well.