

December 29, 1954

Application to Dually Complete
The Texas Company's State "G" Well No. 2
Monument Pool, Lea County, New Mexico

New Mexico Oil Conservation
Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macy, Secretary Director

Gentlemen:

By this letter of application The Texas Company wishes to state the following:

a. That under Rule 112-A (c) The Texas Company desires to dually complete its State "G" Well No. 2, Monument Pool, Lea County, New Mexico.

b. That the subject well is located in the center of the SW¹/₄ SW¹/₄ of Section 19, T-19S, R-37E, and was originally completed March 20, 1936 at a total depth of 4004 feet. The attached gas well plot, Exhibit A, shows the location of this well and the proposed non-standard gas unit on The Texas Company's State "G" and "Y" leases, together with the location of all offset wells.

c. That the subject well has 7-inch casing set at 3870 feet and cemented with 400 sacks of cement. That this well is an oil well producing from open hole interval from 3870 to 4004 feet in the Monument Oil Pool.

d. That the applicant proposes to dually complete the well in the following manner:

- (1) Run a radioactivity survey to determine perforating intervals.
- (2) Run 4-1/2-inch casing to approximate depth of 3875 feet and cement to surface.
- (3) Perforate the 4-1/2-inch casing within the approximate interval of 3410 to 3540 feet in the Queen pay of the Monument Gas Pool.
- (4) Set a Brown mechanical, retrievable production type packer below these perforations at approximately 3700 feet to separate the oil zone from the gas zone.

December 27, 1954

Application to Daily Complete
the Texas Company's State "D" Well No. 2
Monument Pool, Lee County, New Mexico

New Mexico Oil Conservation
Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Hays, Secretary Director

Re: Monument

By this letter of application the Texas Company wishes
to state the following:

a. That under Rule 115-A (e) the Texas Company desires
to daily complete its State "D" Well No. 2, Monument Pool, Lee
County, New Mexico.

b. That the subject well is located in the center of the
State of Section 19, T-12S, R-7E, and was originally completed
March 20, 1938 at a total depth of 4004 feet. The attached gas
well log, Exhibit A, shows the location of this well and the pro-
posed non-standard gas well on the Texas Company's State "D" and
"F" leases, together with the location of all other wells.

c. That the subject well has 7-inch casing set at 3870
feet and cemented with 800 sacks of cement. That this well is an
oil well producing from open hole interval from 3870 to 4004 feet
in the Monument Oil Pool.

d. That the applicant proposes to daily complete this
well in the following manner:

- (1) Run a radioactivity survey to determine perforation intervals.
- (2) Run 4-1/2-inch casing to approximate depth of 3875 feet and cement to surface.
- (3) Perforate the 4-1/2-inch casing within the approximate interval of 3810 to 3840 feet in the lower part of the Monument Gas Pool.
- (4) Set a Brown mechanical, reversible production type packer below these perforations at approximately 3700 feet to separate the oil zone from the gas zone.