

PETROLEUM AND ITS PRODUCTS

## **GULF OIL CORPORATION**

P. O. DRAWER 1290 · FORT WORTH 1, TEXAS

FORT WORTH PRODUCTION DIVISION

B. E. THOMPSON DIVISION PRODUCTION MANAGER

March 27, 1957

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

> Re: Application to Dually Complete Gulf's Alice Paddock No. 3 so as to Produce from the Blinebry Oil Pool and the Tubb Gas Pool

Gentlemen:

Gulf Oil Corporation respectfully submits application for permission to dually complete subject well, and requests that the Commission set this matter for examiner hearing at an early date.

The following facts are offered in support of this application:

- (1) Gulf Oil Corporation's Alice Paddock Well No. 3, located in the center of the SE/4 of the SE/4 of Section 1, T=22-S, R-37-E, was originally completed on March 17, 1946, at a total depth of 7064 feet. However, on August 26, 1946, this well was plugged back to 6350 feet and recompleted as a Tubb Zone gas well in what is now known as the Tubb Gas Pool. Subject well and the location of all offset wells are shown on the attached plat.
- (2) Seven-inch casing in subject well was set at 6953 feet and cemented with 700 sacks. The Tubb interval is perforated from 6150-6190 feet and 6210-6250 feet. The Blinebry interval, which is now shut-in, has been perforated and tested from 5545-5600 feet, 5635-5690 feet, and 5735-5760 feet.
- (3) In dually completing the well, applicant proposes to run two strings of 2-3/8-inch tubing and set packer at approximately 6100 feet between the Blinebry and Tubb Formations to separate the pays.

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The manner and method of the proposed dual completion is mechanically feasible and practical and the granting of this application is in the interest of conservation and the protection of correlative rights. Applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pays.

By copy of this letter of application, all offset operators are notified of the proposed dual completion.

Respectfully submitted,

GULF OIL CORPORATION

Βv

ion Production Manager

011 Conservation Commission P. O. Box 2045 Hobbs, New Mexico

> Humble Oil and Refining Company P. O. Box 1600 Midland, Texas

The Ohio Oil Company P. O. Box 552 Midland, Texas

N. G. Penrose, Inc. 1815 Fair Building Fort Worth, Texas

Sinclair Oil and Gas Company P. O. Box 1470 Hobbs, New Mexico

Sunray Mid-Continent Oil Company P. O. Box 128 Hobbs, New Mexico

Tidewater Oil Company P. O. Box 1404 Houston, Texas



GULF'S ALICE PADDOCK LEASE LEA COUNTY, NEW-MEXICO

Legend Blinebry Oil Unit 40 Ac. Tubb Gas Unit 160 Ac. Proposed Oil over Gas Dual completion

| GULF O | IL CORPORATION | SCALE | 1"=3,000' |
|--------|----------------|-------|-----------|
| CASE N | 0.             | MARCH | 22, 1957  |