

GULF OIL CORPORATION  
FORT WORTH PRODUCTION DIVISION  
P. O. BOX 2167  
Hobbs, New Mexico

March 18, 1954

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

Re: Application to Dually Complete  
Gulf Oil Corporation R. R. Bell  
"F" No. 2, Eunice Pool, Lea  
County, New Mexico

Gentlemen:

By this letter of application Gulf Oil Corporation wishes to state the following:

(a) That Gulf Oil Corporation R. R. Bell "F" No. 2, located in the NE/4 of Section 36, T-20-S, R-36-E, was completed April 30, 1937 at a total depth of 3848'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation R. R. Bell "F" Lease together with the location of all offset wells.

(b) That subject well has 5-1/2" casing set at 3735' and cemented with 150 sacks of cement. The well is an oil well producing from the open hole interval from 3735-3848' in the Eunice Pool.

(c) That the applicant proposes to dually complete the well in the following manner:

- (1) Perforate the 5-1/2" casing within the approximate interval of 3435-3675' in the Eumont Gas Pool.
- (2) Set production type packer below these perforations at approximately 3700' to separate the two pay zones.
- (3) Produce the Eunice Pool oil through the tubing and the Eumont gas through the tubing-casing annulus.

(d) That the granting of this application for permission to produce the well as a dual completion with gas from the Eumont and oil from the Eunice is in the interest of conservation and the protection of correlative rights.

(e) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

1. The first part of the paper is a review of the literature on the topic of the paper.

2. The second part of the paper is a description of the methodology used in the study.

3. The third part of the paper is a discussion of the results of the study.

4. The fourth part of the paper is a conclusion.

5. The fifth part of the paper is a list of references.

6. The sixth part of the paper is a list of figures and tables.

7. The seventh part of the paper is a list of appendices.

8. The eighth part of the paper is a list of footnotes.

9. The ninth part of the paper is a list of acknowledgments.

10. The tenth part of the paper is a list of references.

11. The eleventh part of the paper is a list of references.