

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

May 10, 1954

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

Re: Application to Dually Complete
Gulf Oil Corporation Nancy Stephens
No. 2, Drinkard Pool, Lea County,
New Mexico

Gentlemen:

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

(a) That Gulf Oil Corporation Nancy Stephens No. 2, located in the SW/4 NE/4 of Section 24, T-21-S, R-37-E is drilling and will be projected to a total depth of 7175'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation Nancy Stephens Lease together with the location of all offset wells.

(b) That subject well will have 5-1/2" casing set at 7175' and cemented with 500 sacks of cement. The well is to be an oil well producing from the perforated interval from 6900-7170' in the Drinkard 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 5645-5850' in the Blinebry Gas Pool.
- (2) Set production type packer below these perforations at approximately 5900' to separate the two pay zones.
- (3) Produce the Drinkard Pool oil through the tubing and the Blinebry 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 Blinebry and oil from the Drinkard 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 devoted to a discussion of the general principles of the theory of the structure of the atom.

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(f) That the manner and method of the proposed dual completion is mechanically feasible and practical.

(g) That by copy of this letter of application, all offset operators are notified of the proposed dual completion.

(h) That this well is less than one mile outside the area limits of the Blinbry Gas Pool. In the event that a commercial gas well from the Blinbry pay is obtained, it will be requested that the limits of the Blinbry Gas Pool be extended to include this well.

Therefore, Gulf Oil Corporation requests that the Oil Conservation Commission grant permission to the applicant to dually complete the subject well as proposed in this application.

Respectfully submitted,


C. F. TAYLOR

Area Production Superintendent

REL/oe
Attach.

cc: Magnolia Petroleum Corporation
Box 727
Kermit, Texas

Sinclair Oil & Gas Company
Box 1927
Hobbs, New Mexico

Continental Oil Company
Box 427
Hobbs, New Mexico

A. M. Lockhart
1601 E. Spring Street
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