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Hobbs

DC-236  
due 9/12/55

GULF OIL CORPORATION  
FORT WORTH PRODUCTION DIVISION  
P. O. BOX 2167  
Hobbs, New Mexico  
1955 SEP 5 AM 8:02  
August 30, 1955

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

Re: Application to Dually Complete  
Gulf Oil Corporation Arnott-  
Ramsay "B" No. 2, Jalmat Gas  
and Langlie-Mattix Oil Pools,  
Lea County, New Mexico

Gentlemen:

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

(a) That Gulf Oil Corporation's Arnott-Ramsay "B" No. 2, located in the SE/4 NE/4 of Section 32-25S-37E, is drilling and will be projected to a total depth of 3225'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's Arnott-Ramsay "B" Lease together with the location of all offset wells.

(b) That subject well will have 7" casing set at 3150' and cemented with 400 sacks of cement. The well is to be an oil well producing from the open hole interval from 3150-3225' in the basal 100' of Seven Rivers and Queen formation in the Langlie-Mattix Pool.

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

- (1) Perforate the 7" casing within the approximate interval of 2550-2850' in the Yates formation in the Jalmat Gas Pool.
- (2) Set production type packer below these perforations at approximately 3100' to separate the two pay zones.

(c) Produce the Langlie-Mattix Pool oil through the tubing and the Jalmat 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 Jalmat and oil from the Langlie-Mattix 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.