

Oil
Hobbs

DC-248
Exp. 11/3/55

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

October 19, 1955

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

Re: Application to Dually Complete
Gulf Oil Corporation's Arnott-
Ramsay "D" No. 3.

Gentlemen:

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

(a) That Gulf Oil Corporation's Arnott-Ramsay "D" No. 3, located C SE/4 NW/4 of Section 33-21S-36E, is to be completed at an approximate total depth of 3875'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's Arnott Ramsay "D" Lease together with the location of all offset wells. The attached Exhibit "B" shows a diagrammatic sketch of the proposed dual completion.

(b) That subject well will have 5½" casing set at approximately 3800'. The well is to be completed as an oil well at a total depth of approximately 3875' in the Queen formation. Oil pool is ~~undesignated~~ *Emment*

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

1. Perforate the 5½" casing within the approximate interval of 3200-3500' in the Yates and Seven Rivers of the ~~Jalmat~~ Gas Pool. *Emment*
 2. Set production type packer below these perforations at approximately 3750' to separate the two pay zones.
 3. Produce oil from the ~~undesignated oil~~ pool through the tubing and the ~~Jalmat~~ gas through the tubing-casing annulus. *Emment*
- #1 & 2 are oil wells in Queen in Emment*

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

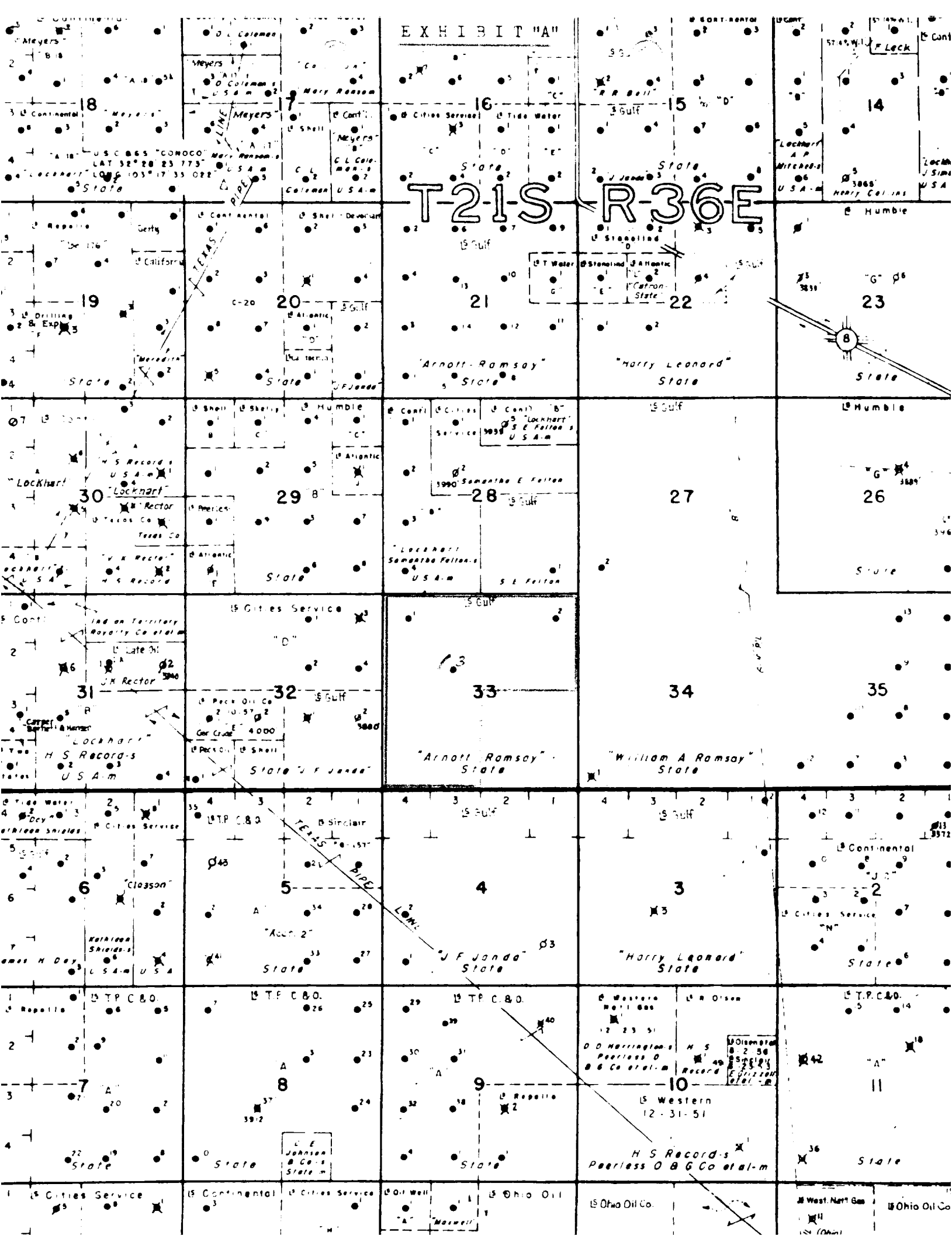


EXHIBIT "B"

Schematic Diagram of Proposed Dual Completion
Gulf Oil Corporation No. 3 Arnett-Ramsay "B"

