

11/10

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

DC-251
11/10

November 9, 1955

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

Re: Application to Dually Complete
Gulf Oil Corporation's Eunice
King No. 5, 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's Eunice King No. 5, located in the SE/4 NW/4 of Section 28-213-37E, was completed July 8, 1947 at a total depth of 6599'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation's Eunice King Lease together with the location of all offset wells. The attached Exhibit "B" is a schematic drawing of the proposed dual completion.

(b) That subject well has 7" casing set at 6519' and cemented with 700 sacks of cement. The well is an oil well producing from the open hole interval from 6519-6599' (Vivian) in the Drinkard 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 5520-5600' in the Blinbry Gas Pool.
2. Set production type packer below these perforations at approximately 6470' to separate the two pay zones.
3. Produce the Drinkard Pool oil through the tubing and the Blinbry 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 Blinbry 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.

(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.

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.

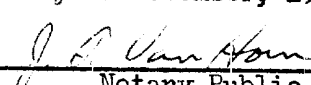
I hereby certify that the information given above is true and complete to the best of my knowledge.

Respectfully submitted,


C. F. Taylor
Area Superintendent of
Production

EJF:ptg
Att'd.

Sworn to and subscribed before me this the 9th day of November, 1955.


Notary Public

cc: Continental Oil Company
Box 427
Hobbs, New Mexico

Pacific Western Company
Box 38
Hobbs, New Mexico

Shell Oil Company
Box 1957
Hobbs, New Mexico

Magnolia Petroleum Company
W. A. Daniel
Box 727, Kermit, Texas

Ohio Oil Company
D. K. Spellman
Box 552, Midland, Texas

Sunray Oil Corporation
306 Wilkenson-Foster Building
Midland, Texas

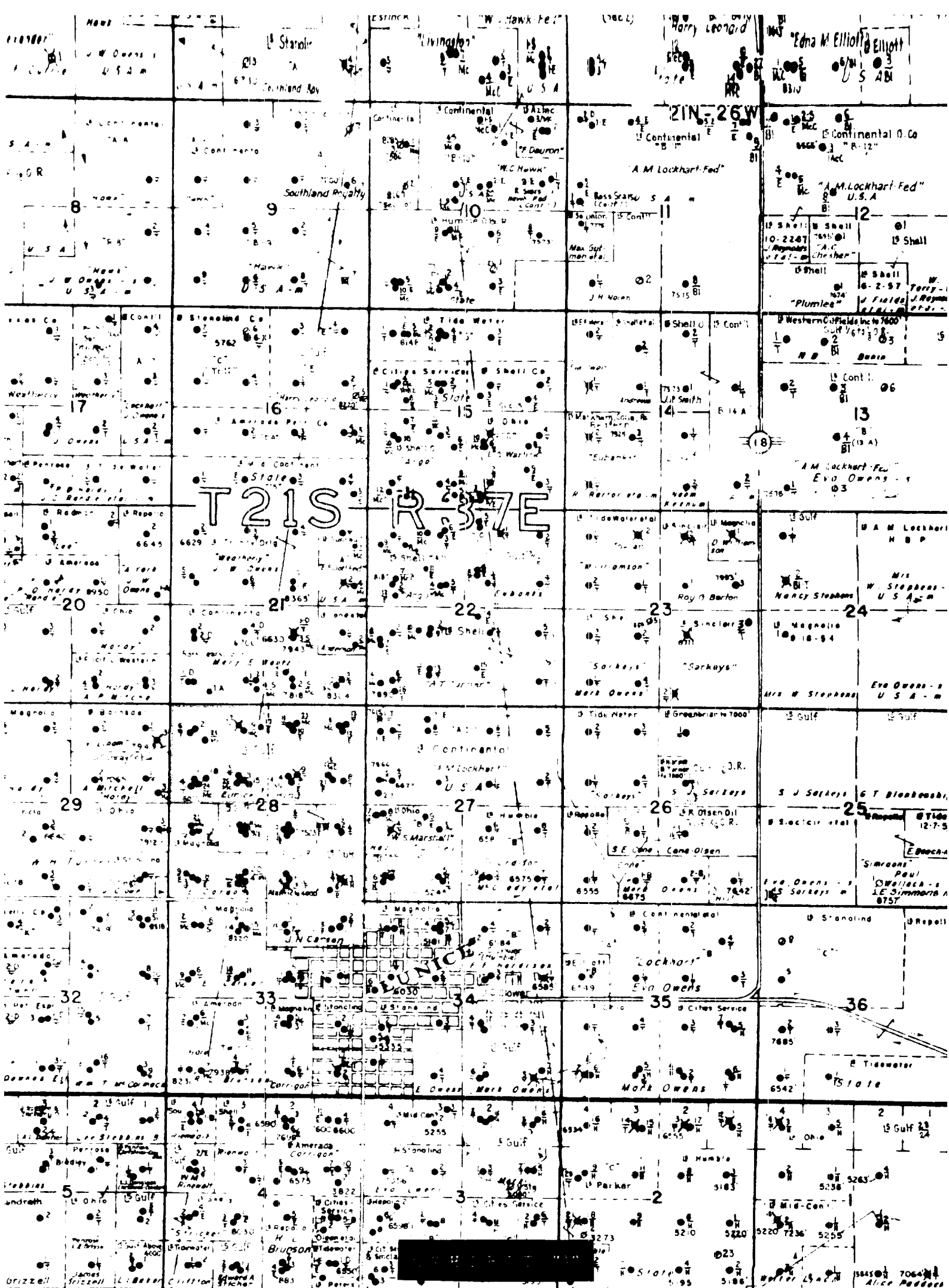
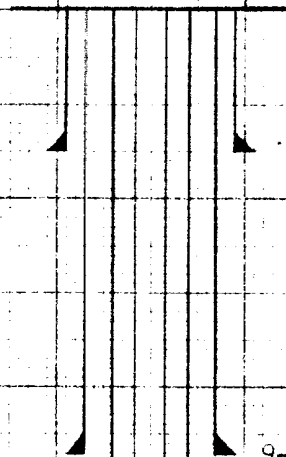


EXHIBIT "B"
 SCHEMATIC DIAGRAM OF PROPOSED DUAL COMPLETION
 GULF OIL CORPORATION'S EUNICE KING NO. 5-T



9-5/8" csg @ 2800'

5520'

Gas zone to be perforated is Blinberry

5600'

circulating valve

packer at 6470'

7" OD csg at 6519'
 seating nipple

circulating valve

Oil Zone is Neco-Clear Fork-Vivian

T. D. - 6599'