

June 2, 1958

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

Dear Sir:

J. W. Peery hereby petitions the New Mexico Oil Conservation Commission for administrative approval to dual complete his Hardy #2 well as a gas well in the Blinebry Gas Pool and as an oil well in the Drinkard Oil Pool, and to establish an eighty (80) acre Non-Standard Gas Proration Unit as provided in Order R-610, dated April 11, 1955, and in support thereof states as follows:

- (a) The J. W. Peery lease contains 80 acres. This land is described as follows:
S/2 SE/4 of Section 19, T-21-S, R-37-E, NMPM, Lea County, New Mexico.
The attached Exhibit "A" shows the location of this well on J. W. Peery Hardy Lease together with the location of offset wells. The attached Exhibit "B" shows a diagrammatic sketch of the proposed dual completion.
- (b) Well #2 is located 330' West of East line and 430' North of South line of Section 19, T-21-S, R-37-E. At present this well is producing from the open hole interval 6596'-6675' in the Drinkard Formation in the Drinkard Oil Pool. Subject well has 5 $\frac{1}{2}$ " casing set at 6596' cemented w/475 sacks.
- (c) That applicant proposes to dually complete the well in the following manner:
 - (1) Perforate the 5 $\frac{1}{2}$ " casing within the approximate intervals of 5594'-5935' in the Blinebry Formation in the Blinebry Gas Pool.
 - (2) Set production type packer below these perforations at approximately 6550' 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.

Cross reference
to DC - 615
Done July 5, 1958

NSP - 435

- (e) That 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 by registered mail.

Therefore, J. W. Peery 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.

Very truly yours,

J. W. Peery
J. W. Peery
Owner & Operator

Sworn to and subscribed before me this the 2nd day of June, 1958.

My commission expires June 1, 1959

Thel Healy

Notary Public

cc: Magnolia Petroleum Company
Box 663
Attn: Mr. J. B. Stitt, Jr.
Midland, Texas

Amerada Petroleum Company
Box 2040
Attn: Mr. R. S. Christie
Tulsa, Oklahoma

The Texas Company
Box 1270
Midland, Texas

Pan American Petroleum Corporation
Box 899
Roswell, New Mexico

Gulf Oil Corporation
Box 962
Roswell, New Mexico

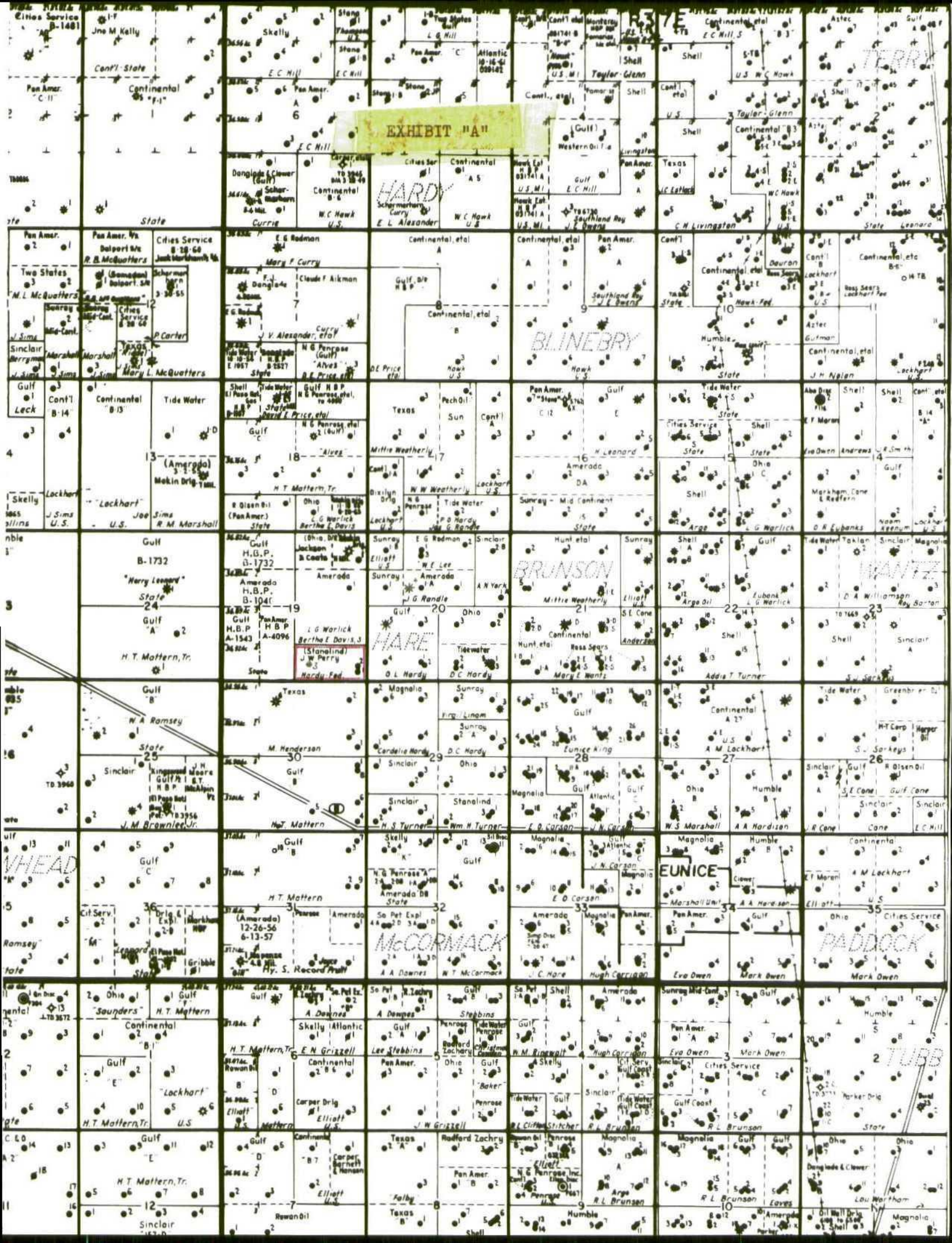


EXHIBIT "B"

DUAL COMPLETION SKETCH - PROPOSED

J. W. PEERY

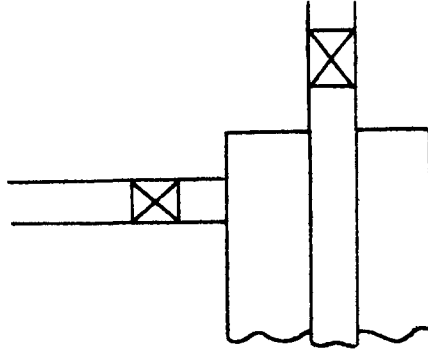
Field Drinkard Oil and Blinebry Gas
County Lea County, New Mexico

Lease Hardy
Well No. 3

All Measurements from Rotary Drive

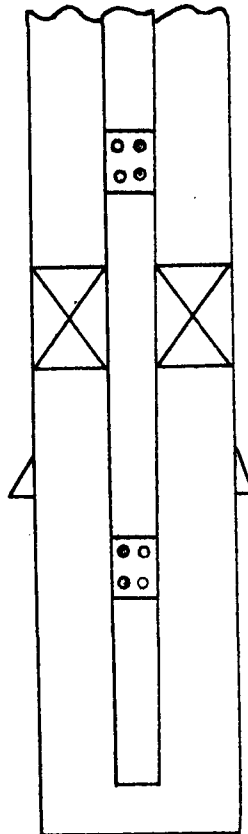
UPPER PAY

Top of Pay 5590' -
Name of Reservoir
Blinebry Gas
Bottom of Pay 5935' -



2" E U E Tubing to 6625' -

Perforated 5594-5935' -
Produces gas through annulus
Circulating Valve 6400' -



Production Type Packer 6550' -

LOWER PAY

Top of Pay 6596'
Name of Reservoir
Drinkard Oil
Bottom of Pay 6675'

5½" O.C. Casing at 6596'

Circulating Valve 6600' -
Open hole 6596' - 6675'
Produces oil through 2" tubing

Plugged Back Depth 6675'