

O. DOYLE BUTLER

Consulting Petroleum Engineer

1000 V&J TOWER
MIDLAND, TEXAS 79701

BLACKROCK OIL COMPANY

Property Management

AREA CODE 915
PHONE 683-5691

June 1, 1970

Mr. A. L. Porter
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

RE: Administrative Approval of
Order No. R-3845 for Down-
Hole Commingling

Dear Sir:

It is respectfully requested, as outlined in Paragraph C, sub-paragraph 2 of Order No. R-3845, that administrative approval be granted for down-hole commingling. The following information is submitted:

- (A) The Fundamental Oil Corporation, 1000 V & J Tower, Midland, Texas 79701.
- (B) Gulf-Leonard Lease, Well No. 1, Unit A, 2310' FEL and 330' FEL, Sec. 24, T-21-S, R-37-E, Lea County.
- (C) Blinebry and Drinkard pools.
- (D) No individual tests were taken on this well as it is a recent completion in the marginal edge of the above noted fields and the combined production from both zones, after recovering initial load oil, is only seven barrels oil per day.
- (E) Detailed completion reports have been filed with the district office and a final C-105 has been submitted.
- (F) Estimated bottom-hole pressure is 2594 $\frac{1}{2}$. This is taken from a drill stem test which tested the interval from 5194' to 5229'.
- (G) As best that can be found from offset operators, the gravities of the proposed fluid are: Drinkard, 38.0° API and Blinebry, 36.8° API and are compatible as these zones are being down-hole commingled in the adjacent area.

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ON CONGRATULATIONS
10022 N. L.