



PETROLEUM AND ITS PRODUCTS

GULF OIL CORPORATION

P. O. DRAWER 1290 · FORT WORTH 1, TEXAS

May 25, 1959

E. HOSFORD

DIVISION PRODUCTION COORDINATOR

FORT WORTH
PRODUCTION DIVISION

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

Re: Application for an Order Amending R-1197 in Case 1455
to Permit Gulf to Oil-Oil Dually Complete Learcy Mc-
Buffington Well No. 5 in the Justis-Ellenburger and
Paddock (Undesignated) Formations

Gentlemen:

Gulf Oil Corporation herewith makes application for an order amending R-1197 in Case 1455 authorizing Gulf to dually complete subject well in such a manner that the Justis-Ellenburger and an undesignated Paddock oil reservoir may be produced through parallel strings of tubing. A hearing is being requested for this oil-oil dual as the two zones involved have not previously been approved by the Commission.

In support of this application, Gulf offers the following:

- (a) Gulf Oil Corporation is the owner and operator of all producing rights below 3800 feet in the Learcy McBuffington Lease, which consists of the S/2 of Section 13, T-25-S, R-37-E, Lea County, New Mexico. Subject well is located 1650 feet from the south line and 1980 feet from the east line of said Section 13.
- (b) The 13-3/8" casing in subject well was set at 423 feet and the cement circulated. The 9-5/8" casing was set at 3450 feet and cement circulated with 2350 sacks. This well was drilled to a total depth of 8300 feet and the 7" casing was set at 8260 feet with top of cement outside the 7" indicated at 2575 feet.
- (c) If approved, the subject well will be dually completed through the use of parallel strings of tubing as shown in the diagrammatic sketch attached hereto. The two producing intervals will be separated by means of a Baker Produce-

*When written
order
approved
R-1197
(Bl-Ellenburger
dual authorized)*

*Respect
M. J. J.
6-12-59*

May 25, 1959

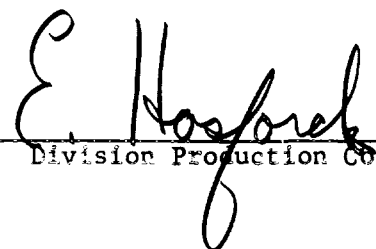
tion Packer set at 8150 feet, which is capable of withstanding any differential in pressures expected to be encountered between the two producing formations.

The manner and method of the proposed dual completion is mechanically feasible and practical and the granting of this application is in the interest of conservation and the protection of correlative rights. Applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pays.

By copy of this letter of application, all offset operators are notified of the proposed dual completion.

Respectfully submitted,

GULF OIL CORPORATION

By 
Division Production Coordinator

cc: Oil Conservation Commission
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Hobbs, New Mexico

Anderson-Prichard Oil Corporation
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Midland, Texas

W. K. Byrom
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Tidewater Oil Company
Att'n: J. B. Holloway
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Western Petroleum Company
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