BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 2233 Order No. R-1938

APPLICATION OF CONTINENTAL OIL COMPANY FOR A GAS-OIL DUAL COMPLETION IN THE JALMAT GAS POOL AND IN THE LANGLIE-MATTIX POOL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 5, 1961, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 18th day of April, 1961, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Continental Oil Company, is the owner and operator of the Stevens B-15 Well No. 3, located in Unit N, Section 15, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico.
- (3) That the applicant proposes to dually complete said Stevens B-15 Well No. 3 in such a manner as to permit the production of gas from the Jalmat Gas Pool and the production of oil from the Langlie-Mattix Pool through parallel strings of 2 1/2-inch casing and 4 1/2-inch casing cemented in a common well bore. The Jalmat Gas Pool production will be produced through the string of 2 1/2-inch casing and the Langlie-Mattix Pool production will be produced through a string of 2-inch tubing installed within the 4 1/2-inch casing.
- (4) That cement should extend from total depth to a depth of 1200 feet with centralizers or turbolizers installed throughout the producing zones and to a point at least 100 feet above each such zone.

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- (5) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.
- (6) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

That the applicant, Continental Oil Company, is hereby authorized to dually complete its Stevens B-15 Well No. 3, located in Unit N, Section 15, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, in such a manner as to permit the production of gas from the Jalmat Gas Pool and the production of oil from the Langlie-Mattix Pool through parallel strings of 2 1/2-inch casing and 2-inch tubing installed within 4 1/2-inch casing, respectively, with both strings of casing cemented in a common well hore.

PROVIDED HOWEVER, That the lower perforations shall be confined to the presently defined vertical limits of the Langlie-Mattix Pool.

PROVIDED FURTHER, That cement shall extend from total depth to a depth of 1200 feet with centralizers or turbolizers installed throughout the producing zones and to a point at least 100 feet above each such zone.

PROVIDED FURTHER, That the applicant shall complete, operate, and produce said well in accordance with the provisions of Section V, Rule 112-A.

PROVIDED FURTHER, That the applicant shall take communication tests upon completion and annually thereafter during the Deliverability Test Period for the Jalmat Gas Pool.

IT IS FURTHER ORDERED:

That jursidiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or the protection of correlative rights; upon failure of the applicant to comply with any requirement of this order, the Commission may terminate the authority herein granted and require the applicant or its successors and assigns to limit its activities to regular single-zone production in the interest of conservation.

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DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary