Centered November 19, 1968 all. 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. 3930 Order No. R-3574 APPLICATION OF PAN AMERICAN PETROLEUM CORPORATION FOR A DUAL COMPLETION AND

WATER INJECTION, LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 12, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 19th day of November, 1968, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

## FINDS:

- 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, Pan American Petroleum Corporation, seeks authority to dually complete its Meyers "B" Federal "A" Well No. 4, located in Unit E of Section 21, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, in such a manner as to permit the production of gas from the Jalmat Gas Pool in the perforated interval from approximately 2950 feet to 3090 feet through the casing-tubing annulus, and to permit the injection of water for secondary recovery purposes into the Seven Rivers and Queen formations, Langlie-Mattix Pool, in the open-hole interval from approximately 3295 feet to 3650 feet through 2 3/8-inch tubing, with separation of the zones by a packer set at approximately 3200 feet.
- That the subject well has been previously authorized as a water injection well in the Continental Langlie Jack Waterflood Project by Order No. R-3269, dated July 10, 1967.

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- (4) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.
- (5) That approval of the proposed dual completion will prevent the drilling of unnecessary wells, and will otherwise prevent waste and protect correlative rights.

## IT IS THEREFORE ORDERED:

- (1) That the applicant, Pan American Petroleum Corporation, is hereby authorized to dually complete its Meyers "B" Federal "A" Well No. 4, located in Unit E of Section 21, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, in such a manner as to permit the production of gas from the Jalmat Gas Pool in the perforated interval from approximately 2950 feet to 3090 feet through the casing-tubing annulus, and to permit the injection of water for secondary recovery purposes into the Seven Rivers and Queen formations, Langlie-Mattix Pool, in the open-hole interval from approximately 3295 feet to 3650 feet through 2 3/8-inch tubing, with separation of the zones by a packer set at approximately 3200 feet.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

UXTON 8. HAVS Member

SEAL

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

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