BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 4221 Order No. R-3848

APPLICATION OF TENNECO OIL COMPANY FOR A DUAL COMPLETION AND WATER INJECTION, MCKINLEY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 8, 1969, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>14th</u> day of October, 1969, 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:

(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, Tenneco Oil Company, seeks approval of the dual completion of its South Hospah Unit Well No. 23, located 1650 feet from the South line and 1800 feet from the West line of Section 12, Township 17 North, Range 9 West, NMPM, McKinley County, New Mexico, to produce gas through the casingtubing annulus by means of a crossover assembly from an undesignated Dakota gas pool in the perforated interval from approximately 2590 feet to 2865 feet, and to inject water for secondary recovery purposes into the Upper Sand, South Hospah-Upper Sand Oil Pool, in the perforated interval from approximately 1685 feet to 1714 feet, with separation of the zones by a packer set at approximately 2490 feet. -2-CASE No. 4221 Order No. R-3848

(3) That the mechanics of the subject dual completion are feasible and in accord with good conservation practices.

(4) That approval of the subject 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 dual completion of the Tenneco Oil Company South Hospah Unit Well No. 23, located 1650 feet from the South line and 1800 feet from the West line of Section 12, Township 17 North, Range 9 West, NMPM, McKinley County, New Mexico, to produce gas through the casing-tubing annulus by means of a crossover assembly from an undesignated Dakota gas pool in the perforated interval from approximately 2590 feet to 2865 feet, and to inject water for secondary recovery purposes into the Upper Sand, South Hospah-Upper Sand Oil Pool, in the perforated interval from approximately 1685 feet to 1714 feet, with separation of the zones by a packer set at approximately 2490 feet, is hereby approved.

(2) That the applicant shall submit monthly reports of its injection operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) 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 COMPSERVATION COMMISSION

CARGO, Chairman hber

SEAL

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

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