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. 4225 Order No. R-3852

APPLICATION OF S. P. YATES FOR A PRESSURE MAINTENANCE PROJECT, EDDY 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 14th 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, S. P. Yates, seeks authority to institute a pressure maintenance project in the West McMillan Seven Rivers-Queen Pool, Eddy County, New Mexico, by the injection of water into the Queen formation through his Anderson Well No. 2, located 2310 feet from the South line and 990 feet from the East line of Section 11, Township 20 South, Range 26 East, NMPM, Eddy County, New Mexico.
- (3) That the proposed pressure maintenance project is in the interest of conservation and should result in greater ultimate recovery of oil, thereby preventing waste.
- (4) That the subject application should be approved and the pressure maintenance project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

-2-CASE No. 4225 Order No. R-3852

IT IS THEREFORE ORDERED:

- (1) That the applicant, S. P. Yates, is hereby authorized to institute a pressure maintenance project in the West McMillan Seven Rivers-Queen Pool, Eddy County, New Mexico, by the injection of water into the Queen formation through his Anderson Well No. 2, located 2310 feet from the South line and 990 feet from the East line of Section 11, Township 20 South, Range 26 East, NMPM, Eddy County, New Mexico.
- (2) That said injection shall be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 480 feet, and into the perforated interval from approximately 550 feet to 560 feet;

PROVIDED HOWEVER, that the tubing shall be cement-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus in order to determine leakage in the tubing, casing, or packer.

- (3) That the subject pressure maintenance project is hereby designated the S. P. Yates West McMillan Anderson Pressure Maintenance Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.
- (4) That monthly progress reports of the pressure maintenance project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (5) 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, Chairm

HARX J SKNIJ Member

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