

Entered Curguet 5, 1969

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

> CASE No. 3089 Order No. R-2754

APPLICATION OF PHILLIPS PETROLEUM COMPANY FOR A WATERFLOOD PROJECT, LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 22, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>3rd</u> day of August, 1964, 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, Phillips Petroleum Company, seeks permission to institute a waterflood project in the Ranger Lake-Pennsylvanian Pool in the Ranger Lake Unit Area by the injection of water into the Pennsylvanian formation through nine injection wells in Sections 14, 23, 24, 25, 26, 27, 34, and 35, Township 12 South, Range 34 East, NMPM, Lea County, New Mexico.

(3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

-2-CASE No. 3089 Order No. R-2754

(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

## IT IS THEREFORE ORDERED:

(1) That the applicant, Phillips Petroleum Company, is hereby authorized to institute a waterflood project in the Ranger Lake-Pennsylvanian Pool in the Ranger Lake Unit Area by the injection of water into the Pennsylvanian formation through the followingdescribed wells in Township 12 South, Range 34 East, NMPM, Lea County, New Mexico:

State I No. l	- Uni	tΡ,	Section	14
Ranger State No. 4	- Uni	t F,	Section	<b>2</b> 3
State "24" No. 2	- Uni	tΜ,	Section	24
Ranger State No. 2	- Uni	t D,	Section	25
Ranger State No. 11	- Uni	tF,	Section	26
State "K" No. 1	- Uni	t A,	Section	27
Humbler State No. 2	- Uni	tJ,	Section	27
State "AZ" No. 3	- Uni	tJ,	Section	34
State "WRA" No. 1	- Uni	t D,	Section	35

(2) That the subject waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1119 of the Commission Rules and Regulations.

(4) 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 QIL CONSERVATION COMMISSION CAMPBELL, Chairman WALKER, Member S

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

SEAL

esr/