Entered February 14, 1964

# 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. 2966 Order No. R-2635

APPLICATION OF HARLAN PRODUCTION COMPANY FOR A WATERFLOOD PROJECT, EDDY COUNTY, NEW MEXICO.

# ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 8, 1964, 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 13th day of January, 1964, 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, Harlan Production Company, seeks authority to institute a waterflood project in the Grayburg-Jackson Pool by the injection of water into the Queen formation through four wells in Sections 16 and 17, Township 17 South, Range 30 East, NMPM, Eddy 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 is in the interest of conservation and should result in recovery of otherwise unrecoverable oil, thereby preventing waste.
- (5) That the subject application should be approved and the project should be governed by the provisions of Rule 701 of the Commission Rules and Regulations.

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# IT IS THEREFORE ORDERED:

(1) That the applicant, Harlan Production Company, is hereby authorized to institute a waterflood project in the Grayburg-Jackson Pool by the injection of water into the Queen formation through the following-described wells in Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico:

### Section 16

Etz State Well No. 2, 1980 feet from the South line and 660 feet from the West line;

Etz State Well No. 9, 1370 feet from the North line and 660 feet from the West line;

Etz State Well No. 10, 1370 feet from the North line and 1980 feet from the West line.

## Section 17

McIntyre "D" Well No. 7, 1980 feet from the North line and 660 feet from the East line.

- (2) That the subject waterflood project shall be governed by the provisions of Rule 701 of the Commission Rules and Regulations, including the allowable provisions thereof, and including the provisions with respect to expansion of the waterflood project.
- (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
OIL CONSERVATION COMMISSION

MACK M. CAMPBELL, Chairman

B. S. WALKER, Member

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

SEAL

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