

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. 3792  
Order No. R-3448

APPLICATION OF KEWANEE OIL COMPANY  
FOR A WATERFLOOD PROJECT, EDDY COUNTY,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 26, 1968,  
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 3rd day of July, 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:

- (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, Kewanee Oil Company, seeks permis-  
sion to institute a waterflood project in its Square Lake "12"  
Unit Area, Square Lake Pool, by the injection of water into the  
Grayburg formation through seven injection wells in Sections 1  
and 12, Township 17 South, Range 29 East, and Sections 6 and 7,  
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 should result in  
the 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 Rules 701, 702,  
and 703 of the Commission Rules and Regulations.

-2-

CASE No. 3792  
Order No. R-3448

IT IS THEREFORE ORDERED:

(1) That the applicant, Kewanee Oil Company, is hereby authorized to institute a waterflood project in its Square Lake "12" Unit Area, Square Lake Pool, by the injection of water into the Grayburg formation through the following-described wells in Eddy County, New Mexico:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Kewanee-Tract 8 - Well No. 5, located in Unit P of Section 1  
Kewanee-Tract 6 C - Well No. 1, located in Unit B of Section 12  
Kewanee-Tract 5 - Well No. 3, located in Unit L of Section 12  
Kewanee-Tract 1 B - Well No. 14, located in Unit J of Section 12  
Kewanee-Tract 1 A - Well No. 3, located in Unit N of Section 12

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

Kewanee-Tract 3 - Well No. 1, located in Unit L of Section 6  
Kewanee-Tract 4 - Well No. 2, located in Unit F of Section 7

(2) That the subject waterflood project is hereby designated the Kewanee Square Lake "12" Waterflood Project and 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 1120 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

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

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