

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. 3147  
Order No. R-2823

APPLICATION OF NEWMONT OIL COMPANY  
FOR EXPANSION OF A WATERFLOOD PROJ-  
ECT, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 24, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 7th day of December, 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, Newmont Oil Company, seeks permission to expand its West Square Lake Waterflood Project by the injection of water into the Grayburg and San Andres formations through ten injection wells in Sections 32, 33, and 35, Township 16 South, Range 30 East, and Section 4, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico.
- (3) That the wells in the expanded project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (4) That expansion of the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

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(5) That although capacity allowables have previously been authorized for the subject waterflood project as an exception to Rule 701 of the Commission Rules and Regulations, the necessity for this exception no longer exists.

(6) That the subject application should be approved and that the applicant's West Square Lake Waterflood Project should hereafter 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, Newmont Oil Company, is hereby authorized to expand its West Square Lake Waterflood Project by the injection of water into the Grayburg and San Andres formations through the following-described wells:

EDDY COUNTY, NEW MEXICO					
<u>LEASE</u>	<u>WELL NO.</u>	<u>UNIT</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
Leonard State	1	P	32	16 South	30 East
Leonard E	1	P	33	16 South	30 East
Leonard E	3	J	33	16 South	30 East
Evans B	8	L	33	16 South	30 East
Geo. Etz "A"	5	O	35	16 South	30 East
Leonard E	8	F	4	17 South	30 East
Leonard E	13	J	4	17 South	30 East
Leonard E	16	P	4	17 South	30 East
Evans A	2	H	4	17 South	30 East
Evans A	15	N	4	17 South	30 East

(2) That the West Square Lake Waterflood Project shall hereafter be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the expanded 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.

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DONE at Santa Fe, New Mexico, on the day and year herein-  
above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*Jack M Campbell*

JACK M. CAMPBELL, Chairman

*E. S. Walker*

E. S. WALKER, Member

*A. L. Porter, Jr.*

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

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