

and The second

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

n s i s i

li f. F.

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 <u>7th</u> 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.

-2-CASE No. 3147 Order No. R-2823

(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					
LEASE	WELL	NO. UNI	T SECTION	TOWNSHIP		RANGE	
Leonard State	1	Р	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	0	35	16	South	30	East
Leonard E	8	F	4	17	$\mathbf{South}$	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. -3-CASE No. 3147 Order No. R-2823

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

CAMPBELL, Chairman км.

UU. E S. WALKER, Member

G. A. C. Miller

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

SEAL

esr/