Entered June 1, 1965-

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. 3256 Order No. R-2914

APPLICATION OF SOCONY MOBIL OIL COMPANY, INC., 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 May 26, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>lst</u> day of June, 1965, 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, Socony Mobil Oil Company, Inc., seeks permission to institute a waterflood project in its E-K Queen Unit Area, E-K Queen Pool, by the injection of water into the Queen formation through 26 injection wells in Sections 13, 14, 23, and 24, Township 18 South, Range 33 East, and Sections 18 and 19, Township 18 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.

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(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, Socony Mobil Oil Company, Inc., is hereby authorized to institute a waterflood project in its E-K Queen Unit Area, E-K Queen Pool, by the injection of water into the Queen formation through the following-described 26 wells in Lea County, New Mexico:

WELL	NO.	UNIT	SECTION
TOWNSHIP 18 SOUTH,	RANGE	33 EAST,	NMPM
Federal "T"	14	Е	13
Federal "T"	4	М	13
Swigart	1	K	13
Carper-Sivley Federal	5	0	13
Keohane Federal	2	E	14
Federal "T"	10	G	14
Resler State	1	K	14
Carper-Sivley Federal	7	I	14
Carper State	2	0	14
State "G"	5	С	23
State "CB"	1	А	23
Federal "T"	2	С	24
Federal "T"	1	А	24
Federal "T"	11	I	24
State "G"	3	Е	24
Carper-Sivley Federal	3	G	24
Sivley Federal	6	K	24
Sivley Federal	7	0	24
TOWNSHIP 18 SOUTH,	RANGE	34 EAST,	NMPM
Fox Federal	1	Е	18
Jones Federal	2	K	18
Jones Federal	4	М	18
State EKA	4	0	18
Federal "T"	6	С	19
Federal "T"	7	Е	19
Sivley Federal	2	K	19
Sivley Federal	4	М	19

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(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 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

ACK M. CAMPBELL, Chairman

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

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