Entered May 24, 1968

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. 3766 Order No. R-3396-A

APPLICATION OF TAMARACK PETROLEUM COMPANY, INC., FOR AN AMENDMENT TO ORDER NO. R-3396, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 16, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>24th</u> day of May, 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 by Order No. R-3396, dated March 25, 1968, the applicant, Tamarack Petroleum Company, Inc., was authorized to institute a waterflood project in the South Pearl Queen Unit Area, Pearl-Queen Pool, by the injection of water into the Queen formation through 14 injection wells located in Sections 3, 4, 5, 8, 9, and 10, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico.

(3) That the applicant now seeks amendment of Order No. R-3396 to delete the water injection wells previously authorized in Unit B of Section 3, Units G and L of Section 4, Unit I of Section 5, and Unit C of Section 10, and to authorize for water injection its Saunders Federal Well No. 7 in Unit P of Section 5, and its Saunders Federal Well No. 3 in Unit D of Section 10, all in Township 20 South, Range 35 East. -2-CASE No. 3766 Order No. R-3396-A

(4) That the applicant no longer proposes to complete any of the authorized injection wells in such a manner as to also produce oil.

(5) That approval of the subject application will not violate correlative rights and should increase the efficiency of the South Pearl Queen Unit Waterflood Project and result in greater ultimate recovery of oil, thereby preventing waste.

IT IS THEREFORE ORDERED:

(1) That Order (1) of Order No. R-3396 is hereby amended, effective March 25, 1968, to read in its entirety as follows:

"(1)" That the applicant, Tamarack Petroleum Company, Inc., is hereby authorized to institute a waterflood project in the South Pearl Queen Unit Area, Pearl-Queen Pool, by the injection of water into the Queen formation through the following-described wells in Township 20 South, Range 35 East, NMPM, Lea County, New Mexico:

COMPANY	LEASE	WELL NO.	UNIT	SECTION
Tamarack	Lowe	1	Е	3
Tamarack	Lowe	2	F	3
Tamarack	Western Federal "C"	1	Ν	3
Tamarack	Federal "PQ"	1	H	4
Tamarack	Federal	6	К	4
Southern Union	Saunders Federal	7	Р	5
Southern Union	Saunders Federal	6	А	8
Southern Union	Saunders Federal	2	А	9
Southern Union	Saunders Federal	1	В	9
Tamarack	South Pearl Queen Unit			
	well to be drilled		F	9
Southern Union	Saunders Federal	3	D	10

(2) 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 ALLA

PORTER, Jr. Member & Secretary

SEAL

esr/