

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. 4217
Order No. R-3837

APPLICATION OF TAMARACK PETROLEUM
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 a.m. on September 10, 1969, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 12th day of September, 1969, 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, Tamarack Petroleum Company, Inc., seeks permission to institute a waterflood project in the North-east Pearl-Queen Unit Area, Pearl-Queen Pool, by the injection of water into the Queen formation through eight injection wells in Sections 15, 22, 23, and 24, Township 19 South, Range 35 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, Tamarack Petroleum Company, Inc., is hereby authorized to institute a waterflood project in the Northeast Pearl-Queen Unit Area, Pearl-Queen Pool, by the injection of water into the Queen formation through the following-described wells in Township 19 South, Range 35 East, NMPM, Lea County, New Mexico:

| <u>Unit</u> <u>Operator</u> | <u>Well</u> | <u>Unit</u> | <u>Section</u> |
|--------------------------------|-----------------------------|-------------|----------------|
| Tamarack | Union State Well No. 2 | K | 15 |
| Tamarack | Cabot Carbon Well No. 2 | P | 15 |
| Tamarack | Texaco Moran Well No. 1 | A | 22 |
| Tamarack | Texaco Moran Well No. 2 | H | 22 |
| Tamarack | Texaco Hamon Well No. 1 | B | 23 |
| Tamarack | Texaco Hamon Well No. 2 | G | 23 |
| Tamarack | Gulf "BF" Well No. 2 | J | 23 |
| Tamarack | Texaco Hamon "A" Well No. 1 | E | 24 |

(2) That the subject waterflood project is hereby designated the Tamarack Northeast Pearl Queen Unit 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 Commission Orders Nos. R-3674, R-3718, and R-3772, which previously authorized water injection into certain wells in the Northeast Pearl-Queen Unit Area, are hereby superseded.

(5) 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 hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

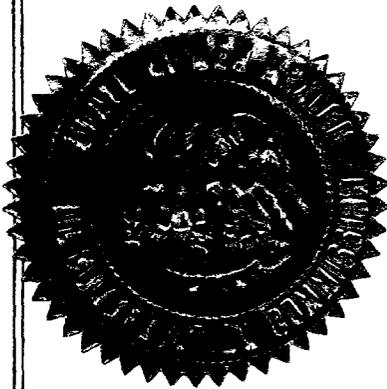


DAVID F. CARGO, Chairman



ALEX J. ARMIJO, Member

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



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