



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 2088 - SANTA FE

87501

GOVERNOR  
BRUCE KING  
CHAIRMAN

LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

May 21, 1973

Mr. Tom Kellahin  
Kellahin & Fox  
Attorneys at Law  
Post Office Box 1769  
Santa Fe, New Mexico

Re: Case No. 4960 & 4959

Order No. R-4528 & R-4529

Applicant:

Tamarack Petroleum Co., Inc.

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC   X  

Artesia OCC           

Aztec OCC           

Other R-4528 - State Engineer Office  
R-4529 - Unit Division - State Land Office

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. 4960  
Order No. R-4528

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 May 9, 1973,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 17th day of May, 1973, 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 authority to institute a waterflood project in the  
Bronco Wolfcamp Unit Area, Bronco-Wolfcamp Pool, by the  
injection of water into the Wolfcamp formation through three  
injection wells in Sections 35, Township 12 South, Range 38  
East, NMPM, and Section 2, Township 13 South, Range 38 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.

(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.

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Case No. 4960  
Order No. R-4528

IT IS THEREFORE ORDERED:

(1) That the applicant, Tamarack Petroleum Company, Inc., is hereby authorized to institute a waterflood project in the Bronco Wolfcamp Unit Area, Bronco-Wolfcamp Pool, Lea County, New Mexico, by the injection of water into the Wolfcamp formation through the following-described wells:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM  
Texaco Harris Well No. 3 - Unit M - Section 35

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM  
Tamarack Lipscomb Well No. 1 - Unit C - Section 2  
Tamarack Harris Well No. 1 - Unit J - Section 2

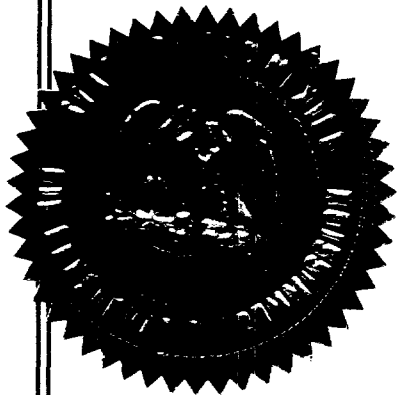
(2) That injection into each of the aforesaid wells shall be through 2 3/8-inch plastic-lined tubing set in a packer located as near as practicable to the uppermost casing perforation; that the casing-tubing annulus shall be loaded with an inert liquid and equipped with a pressure gauge at the surface.

(3) That the subject waterflood project is hereby designated the Tamarack Bronco Wolfcamp Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(4) 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.

(5) 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

*I. R. Trujillo*  
I. R. TRUJILLO, Chairman

*Alex J. Armijo*  
ALEX J. ARMIJO, Member

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