

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

October 18, 1966

C
O
P
Y

Mr. Ronald Jacobs
Skelly Oil Company
Post Office Box 1650
Tulsa, Oklahoma

Dear Sir:

Reference is made to Commission Order No. R-3124, recently entered in Case No. 3467, approving the Skelly Lovington Paddock Waterflood Project.

Injection is to be through the 22 authorized water injection wells which shall be equipped with the plastic-coated tubing and with packers which shall be set approximately 75 feet above the uppermost perforation or in the case of open hole completions, approximately 75 feet above the casing shoe.

As to allowable, our calculations indicate that when all of the authorized injection wells have been placed on active injection, the maximum allowable which this project will be eligible to receive under the provisions of Rule 701-E-3 is 6238 barrels per day when the Southeast New Mexico waterflood allowable factor is 42. This is based on a total of 22 tracts with injection wells and 60 producing tracts. Also included is an acreage adjustment factor of + 1.175 40-acre tract and a depth factor of 1.77 for computing allowable.

Please report any error in this calculated maximum allowable immediately, both to the Santa Fe office of the commission and the appropriate district proration office.

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

-2-

Mr. Ronald Jacobs
Tulsa, Oklahoma

C
O
P
Y

In order that the allowable assigned to the project may be kept current, and in order that the operator may fully benefit from the allowable provisions of Rule 701, it behooves him to promptly notify both of the aforementioned commission offices by letter of any change in the status of wells in the project area, i.e., when active injection commences, when additional injection or producing wells are drilled, when additional wells are acquired through purchase or unitization, when wells have received a response to water injection, etc.

Your cooperation in keeping the commission so informed as to the status of the project and the wells therein will be appreciated.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/DSN/ir

cc: Mr. Frank Irby
State Engineer Office
Santa Fe, New Mexico

Oil Conservation Commission
Artesia, and Hobbs, New Mexico



SKELLY OIL COMPANY

P. O. Box 1650
TULSA, OKLAHOMA 74102

PRODUCTION DEPARTMENT

C. L. BLACKSHER, VICE PRESIDENT

W. P. WHITMORE, MGR. PRODUCTION

W. D. CARSON, MGR. TECHNICAL SERVICES

ROBERT G. HILTZ, MGR. JOINT OPERATIONS

GEORGE W. SELINGER, MGR. CONSERVATION

September 19, 1966

Case 3467

VIA AIR MAIL

State Engineer Office
State of New Mexico
State Capitol
Santa Fe, New Mexico 87501

Attention: Mr. Frank E. Irby, Chief
Water Rights Div.

RECEIVED
SEP 21 AM 8

Gentlemen:

This is in answer to your letter of September 14 pertaining to water to be injected into our proposed Lovington Paddock Unit. You inquired as to the location of well or wells from which the water will be taken and, also, whether these waters are to be purchased or will be taken under rights belonging to Skelly Oil Company.

These waters will be taken under rights belonging to Skelly Oil Company under approved Permit No. L-4988 for Well No. 55, located 910' FNL and 1980' FEL of Section 1, Township 17 South, Range 36 East; and under approved Permit No. L-4988-X for Well No. 56, located 1805' FNL and 1090' FNL of Section 1, Township 17 South, Range 36 East, Lea County, New Mexico.

We trust this answers your inquiry, and should you need additional information please advise.

Yours very truly,

Original signed by
R. J. JACOBS

RJJ:br

Ronald J. Jacobs

cc-Mr. A. L. Porter, Jr.
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

← COPY FILED

Sunray DX Oil Company

Tulsa, Oklahoma 74102

Production Department



September 26, 1966

PG-7

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Re: Lovington Paddock Unit
Lea County, New Mexico
Cases No. 3466 and No. 3467

Gentlemen:

Sunray DX Oil Company operates one lease in the Lovington Paddock Pool and has executed the Lovington Paddock Unit Agreement. It is our belief that this waterflood project will substantially increase the ultimate recovery from this pool and that the Unit Agreement affords each party the opportunity to participate on a fair and equitable basis. We respectfully urge that the Oil Conservation Commission approve the application of Skelly Oil Company in Cases No. 3466 and No. 3467.

Very truly yours,

SUNRAY DX OIL COMPANY


William R. Loar

RCS/rwd

cc: Skelly Oil Company
P. O. Box 1650
Tulsa, Oklahoma



STATE OF NEW MEXICO

STATE ENGINEER OFFICE

SANTA FE

**S. E. REYNOLDS
STATE ENGINEER**

September 14, 1966

ADDRESS CORRESPONDENCE TO:
STATE CAPITOL
SANTA FE, NEW MEXICO 87501

Mr. A. L. Porter, Jr.
Secretary-Director
Oil Conservation Commission
Santa Fe, N. M.

Dear Mr. Porter:

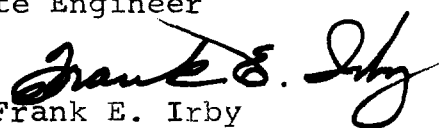
Reference is made to the application of Skelly Oil Company which seeks permission to conduct a secondary recovery project in their proposed Lovington Paddock Unit.

After reviewing the application and the exhibits attached thereto, it appears that no threat of contamination to the waters which exist in the area will occur and therefore, this office offers no objection to the granting of the application.

FEI/ma
cc-Skelly Oil Co.
F. H. Hennighausen

Yours truly,

S. E. Reynolds
State Engineer

By: 
Frank E. Irby
Chief
Water Rights Div.

September 14, 1966

MAIL OFFICE
'66 SEP 16 AM 8 05

67-3967

Skelly Oil Company
Box 1630
Tulsa, Oklahoma 74102

Attn. Mr. Geo. W. Selinger
Director of Conservation

Gentlemen:

Reference is made to your application to the Oil Conservation Commission which seeks permission to conduct secondary recovery project in your proposed Lovington Paddock Unit in T. 16 South, Ranges 36 and 37 East and in T. 17 S., Ranges 36 and 37 East.

It is noted in your application, under your Item 8, that the fluid sought to be injected is water from the Ogallala formation. Please advise me as to the location of the well or wells from which the water will be taken and also please advise as to whether these waters are to be purchased, or will be taken under rights belonging to Skelly Oil Company.

FBI/ma
cc-A. L. Porter, Jr.
Chas. White

Yours truly,

S. E. Reynolds
State Engineer

By:

Frank E. Irby
Chief
Water Rights Div.

GOVERNOR
JACK M. CAMPBELL
CHAIRMAN

State of New Mexico
Oil Conservation Commission



LAND COMMISSIONER
GUYTON B. HAYS
MEMBER

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

P. O. BOX 2088
SANTA FE

September 30, 1966

Mr. Ronald Jacobs
Skelly Oil Company
Post Office Box 1650
Tulsa, Oklahoma

Re: Case No. 3467

Order No. R-3124

Applicant:

SKELLY OIL COMPANY

Dear Sir:

Enclosed herewith is a copy of the above-referenced Commission order recently entered in the subject case. Letter pertaining to conditions of approval and maximum allowable to follow.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Carbon copy of order also sent to:

Hobbs OCC x
Artesia OCC
Aztec OCC

Other Mr. Frank Irby



SKELLY OIL COMPANY

P. O. Box 1650
TULSA, OKLAHOMA 74102

Case 3467

PRODUCTION DEPARTMENT

C. L. BLACKSHER, VICE PRESIDENT

W. P. WHITMORE, MGR. PRODUCTION

W. D. CARSON, MGR. TECHNICAL SERVICES

ROBERT G. HILTZ, MGR. JOINT OPERATIONS

GEORGE W. SELINGER, MGR. CONSERVATION

August 22, 1966

Re: Lovington Paddock Unit
Lovington Paddock Pool
Lea County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

1966 AUG 25 AM 7 35

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

We are attaching original and three copies of our application for approval of the Lovington Paddock Unit. We are also enclosing original and three copies of our application for permission to conduct a secondary recovery project on said Unit. In addition to the Unit Agreement and exhibits mentioned in the applications, we are attaching a list of names and addresses of working interest owners, royalty interest owners, and overriding royalty interest owners within the unit area, as well as a list of names and addresses of lessees within two miles of the proposed injection wells who are not working interest owners within the unit area.

Please set this matter down for hearing for the second Examiner hearing in September, which we understand will be September 21, 1966.

Yours very truly,

RJJ:br
Attach.

cc-Mr. L. C. White, Attorney w/ attach. (applications only)
State Engineer, P. O. Box 1079, Santa Fe, New Mexico w/ attach.
(applications and exhibits)

DOCKET MAILED

Date 7-15-66