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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

March 25, 1965

Mr. A. J. Losee  
Losee & Stewart  
Attorneys at Law  
Post Office Box 239  
Artesia, New Mexico

Re: Case No. 3212  
Order No. R-2882  
Applicant:  
ARCHIE M. SPEIR

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

ir/

Carbon copy of order also sent to:

Hobbs OCC   x  

Artesia OCC   x  

Aztec OCC       

OTHER \_\_\_\_\_  
\_\_\_\_\_

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

April 5, 1965

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Y

Mr. A. J. Losee  
Losee & Stewart  
Attorneys at Law  
Post Office Box 239  
Artesia, New Mexico

Dear Sir:

Reference is made to Commission Order No. R-2882, recently entered in Case No. 3212, approving the Archie M. Spear South Red Lake Grayburg Unit Waterflood Project.

Injection into any of the authorized 18 wells shall not be commenced until:

- (a) A cemented liner has been set at the top of the injection zone and pressure-tested to 2000 psi; or
- (b) A string of tubing has been run and set in a packer immediately above the injection zone;
- (c) Where casing is set through the injection zone, it shall be pressure tested to 2000 psi, or injection shall be accomplished as in (b) above.

As to allowable, our calculations indicate that when all of the 18 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 1162 barrels per day.

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

-2-

Mr. A. J. Losee  
Losee & Stewart  
Post Office Box 239  
Artesia, New Mexico

April 5, 1965

C  
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.

O  
P  
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.

Y  
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 office in Hobbs and Artesia



STATE OF NEW MEXICO  
STATE ENGINEER OFFICE  
SANTA FE

S. E. REYNOLDS  
STATE ENGINEER

March 2, 1965

ADDRESS CORRESPONDENCE TO:  
STATE CAPITOL  
SANTA FE, N. M.  
87501

1965 MAR 3 AM

Mr. A. L. Porter, Jr.  
Secretary-Director  
Oil Conservation Commission  
Santa Fe, New Mexico

Dear Mr. Porter:

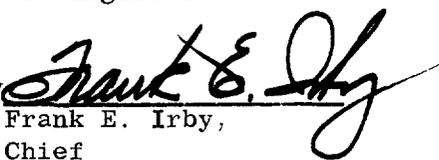
Since the hearing of February 24, 1965, on the application of Archie M. Speir for a water-flood project in the South Red Lake Pool (Case 3212) I have discussed it with the staff members of this office and some of your engineering staff.

It should be noted in table 1 of Mr. Speir's report (exhibit #2) that most of the wells are old, the youngest being seven years old and the oldest being 39 years old. Exhibit No. 5 (3 sheets) submitted at the hearing (Injection Well Casing Program) shows extremely poor construction of the wells in most cases. These exhibits lead me to conclude that most of the wells are in poor condition, and Mr. Speir's testimony resulted in the same conclusion.

This office offers no objection to the granting of the application provided the casing and cementing program and the equipment used in the injection of water will protect the ground waters which exist to a depth of 927 feet.

Very truly yours,

S. E. Reynolds,  
State Engineer

By   
Frank E. Irby,  
Chief  
Water Rights Division

FEI/mls  
cc: Archie M. Speir  
F. H. Hennighausen

LAW OFFICES

LOSEE AND STEWART

CARPER BUILDING - P. O. DRAWER 239  
ARTESIA, NEW MEXICO

A. J. LOSEE  
EDWARD B. STEWART

AREA CODE 505  
746-3508

February 17, 1965

Certified RRR

New Mexico Oil Conservation Commission  
State Land Office  
P. O. Box 871  
Santa Fe, New Mexico

Gentlemen:

Enclosed herewith you will please find three copies of the Application of Archie M. Speir for a waterflood project in the South Red Lake Pool, Eddy County, New Mexico, together with the exhibits therein referred to. With a carbon copy of this letter we are furnishing Mr. Irby with a copy of this application and all exhibits thereto.

I understand that this case has been set for hearing on February 24, 1965.

Very truly yours,

  
A. J. Losee

AJL:dh  
Enclosure  
cc: State Engineers Office  
Capitol Building  
Santa Fe, New Mexico  
Attention: Mr. Frank Irby



STATE OF NEW MEXICO  
STATE ENGINEER OFFICE  
SANTA FE

S. E. REYNOLDS  
STATE ENGINEER

February 23, 1965

ADDRESS CORRESPONDENCE TO:  
STATE CAPITOL  
SANTA FE, N. M.

MAILED 10  
FEB 24 1965

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

Dear Mr. Porter:

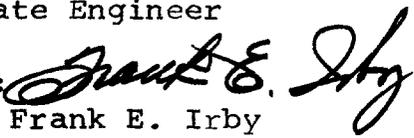
It is noted on the Oil Conservation Commission Docket for February 24, 1965 that Archie M. Spier seeks authority to institute a waterflood project in the Red Lake Pool by injection of water into the Premier Sand-Grayburg formation. This application has been given Case No. 3212 on the Docket. No application from Mr. Spier has been received by this office and I have no information available concerning his plans.

This office objects to the granting of Mr. Spier's application until such time as we have received a copy of the application and all information necessary to reach a decision and have had sufficient time to study the proposal.

I have no address for Archie M. Spier and am unable to forward him a copy of this letter but will enclose an extra copy of this letter in the event you desire to forward it to him.

Yours truly,

S. E. Reynolds  
State Engineer

By:   
Frank E. Irby  
Chief  
Water Rights Division

FEI/ma