

# INTERNATIONAL OIL & GAS CORPORATION

NEW MEXICO OGC

825 PETROLEUM CLUB BUILDING  
DENVER 2, COLORADO

*Case 2776*

858 FEB 21 PM 1 21

ADDRESS REPLY TO:

P. O. Box 427  
Artesia, New Mexico  
February 23, 1963

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

Dear Mr. Porter:

Please set for hearing on the next docket an application from International Oil & Gas Corporation to initiate a one well pilot injection system in the High Lonesome Pool, Eddy county, New Mexico.

International Oil & Gas Corporation desires to inject water into the Penrose section of the Queen formation in its McCallister Federal No. 4 well located in the SE/4 SE/4 Section 15, T. 16 S. R. 29 E. Injection will be through 5 1/2" OD 14.00# casing set at 1969' cemented with 100 sx cement. Injection will be into open hole interval 1969-99'.

Formal application with attached exhibits will be filed in the near future by our attorneys, Losee and Stewart, Artesia, New Mexico.

Very truly yours,

INTERNATIONAL OIL & GAS CORPORATION

*Richard J. Davenport*  
Richard J. Davenport  
District Superintendent

RJD/ih

cc: Losee & Stewart

DOCKET MAILED

Date 3/8/63

*220*

A. J. LOSEE  
EDWARD B. STEWART

LAW OFFICES  
LOSEE AND STEWART  
CARPER BUILDING - P.O. DRAWER 239  
ARTESIA, NEW MEXICO

STATE OFFICE

1963 MAR 12 AM  
1963 MAR 12 AM

SHERWOOD 6-3508

11 March 1963

Mr. Elvis A. Utz, Examiner  
New Mexico Oil Conservation Commission  
State Land Office Building  
Santa Fe, New Mexico

Re: Application of International Oil & Gas  
Corporation for a waterflood project,  
Eddy County, New Mexico, Case No. 2776

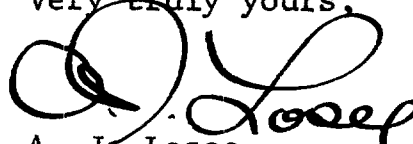
Dear Mr. Utz:

We supplement letter dated February 23, 1963 of Mr. Richard J. Davenport in connection with the captioned application, by enclosing triplicate copies of formal application with attached exhibits.

With a carbon copy of this letter, we are furnishing Mr. Irby of the State Engineer's Office with a like copy of this application. In the event Mr. Irby's office has any objection to this application, I should appreciate being advised of this fact prior to the date set for hearing thereon. In the event that office has no objection to this application, I should appreciate receiving a copy of their written advice to your office advising that they approve this application.

If there is anything further I can furnish either party in this matter, please do not hesitate to advise me.

Very truly yours,



A. J. Losee

AJL/bk  
Enclosures  
cc Mr. R. J. Davenport  
Mr. Frank Irby

Case 2776

STATE ENGINEER OFFICE



1963 MAR 19 1963 STATE OF NEW MEXICO

STATE ENGINEER OFFICE

SANTA FE

S. E. REYNOLDS  
STATE ENGINEER

March 19, 1963

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

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

Dear Mr. Porter:

Reference is made to the application of International Oil and Gas Corporation for a waterflood project, High Lonesome Pool, Eddy County, New Mexico. Only one well is involved in this application, it being in the SE $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 15, Township 16 South, Range 29 East, N.M.P.M.

This office offers no objection to the conversion of this well to an injection well provided the surface casing is set 10 feet below the base of Rustler and sufficient cement to circulate behind the casing is in place.

Yours truly,

S. E. Reynolds  
State Engineer

FEI/ma  
cc-Mr. A. J. Losee  
F. H. Hennighausen

By: *Frank E. Irby*  
Frank E. Irby  
Chief  
Water Rights Division

# INTERNATIONAL OIL & GAS CORPORATION

825 PETROLEUM CLUB BUILDING

DENVER 2, COLORADO

MAIL OFFICE 000

963 APR 11 AM 8:16

ADDRESS REPLY TO:

P.O. Box 427  
Artesia, New Mexico  
April 10, 1963

Mr. A. L. Porter, Jr., Secretary  
Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

Re: Case No. 2776, Order No. R-2458,  
International Oil & Gas Corporation,  
High Lonesome Pool Waterflood  
Application.

Dear Mr. Porter:

International Oil & Gas Corporation has received your approved Order No. R-2458 concerning its proposed injectivity tests in the High Lonesome Pool, Eddy County, New Mexico. With regards to this Order, in Paragraph 2, a stipulation is made concerning testing the casing to 2,000 psi and, in event of a casing leak, water injection be accomplished through internally plastic coated tubing under a packer.


International Oil & Gas Corporation would like to point out that, although there was no mention of testing casing or injecting through tubing either during the testimony or questioning period by the Oil Commission or State Engineers representatives, we are quite willing to test the casing. Testing the casing would have been accomplished without this stipulation as we feel we are prudent operators and being so, we could not afford to initiate injection without knowing the condition of the pipe. However, International Oil & Gas Corporation does have objection to the phrase "internally plastic coated tubing," in event of a casing leak. This, we feel is an operating problem and without any evidence on the subject, there should not be a mandatory requirement as to the kind of tubing to be used.

A. L. Porter, Jr.  
April 10, 1963  
Page 2

International Oil & Gas Corporation plans to proceed and test the casing pending injection equipment installation and, should the results of this test indicate a casing leak, will file for a new hearing requesting deletion of the "internally plastic coated" stipulation.

Very truly yours,

INTERNATIONAL OIL & GAS CORPORATION

  
R. J. Davenport  
District Superintendent

RJD:cm

cc: State Engineers Office  
Santa Fe, New Mexico  
Attn: Mr. S.E. Reynolds

Losee and Stewart  
Carper Building  
Artesia, New Mexico

International Oil & Gas Corporation  
825 Petroleum Club Building  
Denver 2, Colorado

State of New Mexico  
Oil Conservation Commission



**March 27, 1963**

Re: Case No. 2776  
Order No. R-2458  
Applicant:  
International Oil & Gas Corporation

**OTHER** \_\_\_\_\_