

INTERNATIONAL OIL & GAS CORPORATION

INTERNATIONAL OIL & GAS CORPORATION

825 PETROLEUM CLUB BUILDING
DENVER 2, COLORADO

Case 2776

558 FEB 24 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

STATE OFFICE

LAW OFFICES

LOSEE AND STEWART

CARPER BUILDING - P. O. DRAWER 239

ARTESIA, NEW MEXICO

1963 MAR 12 AM
1963 MAR 12 AM

SHERWOOD 6-3508

A. J. LOSEE

EDWARD B. STEWART

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

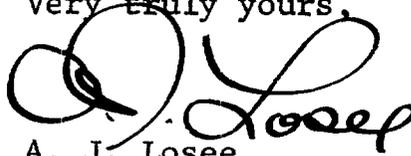
Dear Mr. Utz:

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

1963 MAR 12 AM

Case 7776



STATE ENGINEER OFFICE

1963 MAR 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

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

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

INTERNATIONAL OIL & GAS CORPORATION

825 PETROLEUM CLUB BUILDING

DENVER 2, COLORADO

MAIL OFFICE 000

1963 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

