GOVERNOR DAVID F. CARGO CHAIRMAN

State of New Mexico

Gil Conservation Commission



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

LAND COMMISSIONER GUYTON B. HAYS MEMBER

> P. O. BOX 2088 SANTA FE

November 20, 1967

Mr. Bill Kastler Gulf Oil Corporation Post Office Box 1938 Roswell, New Mexico 88201 Re: Case No. 3684 Order No. R-3345-A Applicant:

GULF OIL CORPORATION

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

Carbon copy of drder also sent to:

Hobbs OCC x

Artesia OCC____

Aztec OCC____

Other Mr. Frank Irby

GOVERNOR DAVID F. CARGO CHAIRMAN

State of New Mexico Bil Conservation Commission



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

LAND COMMISSIONER GUYTON B. HAYS MEMBER

November 15, 1967

SANTA FE

Mr. Bill Kastler Gulf Oil Corporation Post Office Box 1938 Roswell, New Mexico 88201

Dear Sir:

Enclosed herewith is Commission Order No. R-3345, entered in Case No. 3684, approving the Gulf Stuart Langlie Mattix Waterflood Project.

Injection shall be into the twelve authorized water injection wells, each of which shall be equipped with plastic-coated tubing set in a packer. Packers shall be set no more than 100 feet above the uppermost perforation in the Seven Rivers or the Queen formation.

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 1008 barrels per day when the Southeast New Mexico normal unit allowable is 42 barrels per day or less.

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.

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 Mr. Bill Kastler Gulf Oil Corporation Roswell, New Mexico

November 15, 1967

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: Oil Conservation Commission Hobbs, New Mexico

Mr. Frank Irby, State Engineer Office, Santa Fe, N. Mex.

-2-

Gulf Oil Corporation

EXPLORATION AND PRODUCTION DEPARTMENT-U.S. OPERATIONS ROSWELL DISTRICT

W. B. Hopkins DISTRICT MANAGER

M. I. Taylor DISTRICT PRODUCTION November 9, 1967

P. O. Drawer 1938 Roswell, New Mexico 88201

67 1.67 13 1.11

MANAGER F. O. Mortlock DISTRICT EXPLORATION MANAGER

H. A. Rankin DISTRICT SERVICES MANAGER

> Secretary Director New Mexico Oil Conservation Commission Post Office Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Dan Nutter

Re: Case No. 3684 - Application of Gulf Oil Corporation for Waterflood Project

Dear Sir:

One of the proposed packer setting depths submitted in our Exhibit No. 1-G for Case No. 3684 on November 8, 1967, was found to be in error. For Gulf's Stuart No. 5 injection well on Exhibit No. 1-G, the "Tubing and Packer Set @" depth should be corrected to read 3,274' instead of 3,385'.

Thank you for bringing this error to our attention.

Yours very truly, Jay

M. I. Taylor

LCS:ers

