

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

September 8, 1969

Mr. James E. Sperling
Modrall, Seymour, Sperling, Roehl & Harris
Attorneys at Law
Public Service Building
Post Office Box 2168
Albuquerque, New Mexico 87106

Dear Sir:

Reference is made to Commission Order No. R-3824, recently entered in Case No. 4204, approving the Mobil Langlie Mattix Humphrey Water-flood Project.

Injection is to be through the 11 authorized water injection wells, each of which is to be equipped with cement-lined tubing set in a packer. The packers shall be set approximately 50 feet above the uppermost perforation, or in the case of the open-hole completions, approximately 50 feet above the casing shoe. An exception to this is Unit Well No. 7, which has a liner; the packer in this well is to be set approximately 370 feet above the perforations, at 3050 feet. The casing-tubing annulus in each well shall be loaded with a corrosion-inhibited fluid and equipped with a pressure gauge at the surface to facilitate the detection of leakage in the casing, tubing, or packer.

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 882 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.

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C 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.

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

P Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

Y ALP/DSN/ir

cc: Oil Conservation Commission
Hobbs, New Mexico

U. S. Geological Survey
P. O. Box 1838
Hobbs, New Mexico

Mr. D. E. Gray
State Engineer Office
Santa Fe, New Mexico



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

GOVERNOR
DAVID F. CARGO
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

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

September 4, 1969

Mr. James E. Sperling
Modrall, Seymour, Sperling, Roehl
& Harris
Attorneys at Law
Public Service Building - Box 2168
Albuquerque, New Mexico 87106

Re: Case No. 4204
Order No. R-3824
Applicant:
Mobil Oil Corporation

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

Copy of order also sent to:

Hobbs OCC x
Artesia OCC _____
Aztec OCC _____
State Engineer x

Other _____