

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

May 3, 1966

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P
Y
Sunray DX Oil Company
P. O. Box 1416
Roswell, New Mexico

Attention: Mr. John Hastings

Gentlemen:

Reference is made to your Metex Waterflood Project on your Dodd "A" and Dodd "B" Leases and to your Keeley Waterflood Project on your Dodd "A" Lease which were authorized by Commission Orders Nos. R-3013 and R-3012, respectively.

We recently received the plat of the leases showing the interval in which each of the wells in the two flood areas is completed. From this we have calculated the maximum allowables for the projects.

As far as we can tell, when all of the wells in each of the two projects are placed on active water injection, and assuming no change in the perforated or open-hole interval of any well, the Dodd "A" Lease in the Metex project will have a maximum allowable of 252 barrels per day while the Dodd "B" Lease in this project will have a maximum of 210 barrels per day. The Dodd "A" Lease in the Keeley project will have a maximum allowable of 294 barrels per day. If wells are drilled in the SW/4 NW/4 and the NE/4 SW/4 of Section 14, as indicated by the well location symbols on your plat, the Dodd "B" Lease allowable maximum in the Metex project would be increased by 84 barrels per day, and if a well is drilled in the SE/4 SW/4 of Section 14, the Dodd "A" allowable for the Metex project would be increased by 42 barrels per day.

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**Sunray DX Oil Company
Roswell, New Mexico**

C Please report any error in these calculated maximum allowables immediately, both to the Santa Fe office of the Commission and the appropriate district proration office.

O In order that the allowable assigned to each lease and to each 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 areas, 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.

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

Very truly yours,

**A. L. PORTER, Jr.
Secretary-Director**

ALP/DEN/ear

**cc: Oil Conservation Commission
Drawer DD
Artesia, New Mexico
(With copy of plat)**

**Mr. Frank Irby
State Engineer Office
Capitol Building
Santa Fe, New Mexico**

Y



P. O. Box 1416
Roswell, New Mexico
April 15, 1966

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Attention: Mr. Dan Nutter

Re: Waterflood Projects
Grayburg, Jackson and Square Lake Pools
Commission Order No. R-3012 and R-3013
Eddy County, New Mexico

Dear Mr. Nutter:

Enclosed as requested during our recent telephone conversation is a plat of our Dodd "A" and Dodd "B" leases. Indicated are the intervals now open in each of the producing wells and the injection intervals of each of the input wells.

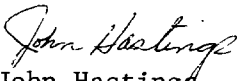
A Bridge Plug is presently in place in Dodd "A" No. 17 and isolates the Keeley from the interval from which the well is now producing. This Bridge Plug may be removed at a later date.

Water injection was initiated in early March in the Metex project and should begin during the next two weeks in the Keeley.

If we can provide additional information or be of assistance, please call.

Sincerely,

SUNRAY DX OIL COMPANY


John Hastings
Production Engineer

JH:sk
Enclosure

Sunray DX Oil Company

Tulsa 2, Oklahoma



October 28, 1965
PG-6

Mr. Frank Irby
State Engineer Office
Capitol Building
Santa Fe, New Mexico

Re: Dodd Leases
Grayburg-Jackson Pool
Eddy County, New Mexico

C
Dear Mr. Irby:

O This is concerning your telephone conversation of this date with Mr. Bob Spurlock regarding clarification of our applications for authority to conduct waterflood operations on our Dodd Leases, Eddy County, New Mexico.

P The produced water will be re-injected but will not be commingled with the fresh water. The fresh water that we plan to use for this project will be purchased from Yucca Water Company of Lovington, New Mexico. We plan to use cement-lined tubing in all injection wells. The diagrammatic sketch of our Dodd "A" No. 19 Well is in error. We will set a bridge plug at 2,450 feet instead of a Baker model A packer.

Y If there is any additional information that you need, please do not hesitate to call us.

Very truly yours,

SUNRAY DX OIL COMPANY


William R. Loar

WRL:rl

cc: New Mexico Oil Conservation Commission ✓
P. O. Box 2088
Santa Fe, New Mexico
Attn: Messrs. Dan Nutter - Elvis Uts

GOVERNOR
JACK M. CAMPBELL
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

December 3, 1965

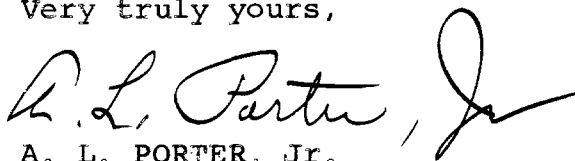
Mr. Charles White
White, Gilbert, Koch & Kelly
Attorneys at Law
Post Office Box 737
Santa Fe, New Mexico

Re: Case No. 3342
3343
Order No. R-3012 & R-3013
Applicant:
Sunray DX Oil Company

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

Carbon copy of order also sent to:

Hobbs OCC x
Artesia OCC x
Aztec OCC

Other Mr. Frank Irby