### OIL CONSERVATION COMMISSION

P. O. BOX 2088

### SANTA FE, NEW MEXICO 87501

July 28, 1967

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

Gentlemen:

Enclosed herewith please find Administrative Order No. WFX No. 268 authorizing conversion of four wells to water injection wells in your Grayburg-Jackson and Square Lake Pools, Eddy County, New Mexico.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JEK/og

cc: Oil Conservation Commission - Artesia
Oil & Gas Engineering Committee - Hobbs

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APPLICATION OF SUNRAY DX OIL COMPANY TO EXPAND ITS SDX METEX WATER FLOOD PROJECT IN THE GRAYBURG-JACKSON AND SQUARE LAKE POOLS IN EDDY COUNTY, NEW MEXICO.

ORDER WFX NO. 268

### ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 701, Sunray DX Oil Company has made application to the Commission on July 28, 1967, for permission to expand its SDX Metex Water Flood Project in the Grayburg-Jackson and Square Lake Pools, Eddy County, New Mexico.

NOW, on this 14th day of August, 1967, the Secretary-Director finds:

- That application has been filed in due form.
- That satisfactory information has been provided that all offset operators have been duly notified of the application.
- 3. That no objection has been received within the waiting period as prescribed by Rule 701.
- 4. That the proposed injection wells are eligible for conversion to water injection under the terms of Rule 701.
- 5. That the proposed expansion of the above-referenced water flood project will not cause waste nor impair correlative rights.
  - 6. That the application should be approved.

## IT IS THEREFORE ORDERED:

That the applicant, Sunray DX Oil Company, be and the same is hereby authorized to inject water into the Grayburg formation through the following-described wells for purposes of secondary recovery, to wit:

- M. Dodd "A" Well No. 22 located in Unit N of Section 14,
- M. Dodd "B" Well No. 27 located in Unit L of Section 11,
- M. Dodd "B" Well No. 28 located in Unit J of Section 10, and M. Dodd "B" Well No. 29 located in Unit H of Section 10,
- all in Township 17 South, Range 29 East, NMPM

PROVIDED HOWEVER, That applicant shall inject water through tubing with packers set at approximately 2400 feet in the production casing in said wells.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

L. PORTER, Jr., Secretary-Director

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