OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

January 23, 1970

Anadarko Production Company P. O. Box 9317 Fort Worth, Texas 76107

Gentlemen:

Enclosed herewith please find Administrative Order WFX-333 authorizing conversion of 16 wells to water injection wells in your Langlie-Mattix Penrose Sand Unit Water Flood Project in the Langlie-Mattix Pool in Lea County, New Mexico.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JEK/og

cc: Oil Conservation Commission - Hobbs Oil & Gas Engineering Committee - Hobbs APPLICATION OF ANADARKO PRODUCTION COMPANY TO EXPAND ITS LANGLIE-MATTIX PENROSE SAND UNIT WATER FLOOD PROJECT IN THE LANGLIE-MATTIX POOL IN LEA COUNTY, NEW MEXICO.

Administrative Order WFX No. 333

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-3247, Anadarko Production Company has made application to the Commission on January 8, 1970, for permission to expand its Langlie-Mattix Penrose Sand Unit Water Flood Project in the Langlie-Mattix Pool, Lea County, New Mexico.

NOW, on this 23rd day of January, 1970, the Secretary-Director finds:

- 1. That application has been filed in due form.
- 2. 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 Order No. R-3247.
- 4. That the proposed injection wells are eligible for conversion to water injection under the terms of Order No. R-3247.
- 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, Anadarko Production Company, be and the same is hereby authorized to inject water into the Queen formation through the following-described wells for purposes of secondary recovery, to wit:

Unit Well No. 3-1 located in Unit H of Section 22,

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Unit Well No. 4-1 located in Unit L of Section 22,
Unit Well No. 4-3 located in Unit F of Section 22,
Unit Well No. 5B-1 located in Unit P of Section 21,
Unit Well No. 7-1 located in Unit H of Section 21,
Unit Well No. 8-1 located in Unit F of Section 21,
Unit Well No. 10-3 located in Unit J of Section 21,
Unit Well No. 10-4 located in Unit L of Section 21,
Unit Well No. 12-1 located in Unit N of Section 21,
Unit Well No.13A-1 located in Unit N of Section 22,
Unit Well No. 13B-2 located in Unit D of Section 27,
Unit Well No. 14-2 located in Unit J of Section 22,
Unit Well No. 15-2 located in Unit P of Section 22,
Unit Well No. 17-1 located in Unit D of Section 26,
Unit Well No. 25-2 located in Unit H of Section 28, and
Unit Well No. 25-3 located in Unit B of Section 28,
all in Township 22 South, Range 37 East, NMPM.
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PROVIDED HOWEVER, That the applicant shall inject water through tubing with packer set well below the top of the cement surrounding the production casing in the above-described wells.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. PORTER, Jr.

Secretary-Director

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