OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE. NEW MEXICO

July 10, 1962

Shell Oil Company P. O. Box 1858 Roswell, New Mexico

Gentlemen:

Enclosed herewith please find Administrative Order WFX No. 109 authorizing conversion of one well to water injection well in your Pilot Water Flood Project in the Townsend-Wolfcamp 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 SHELL OIL COMPANY TO EFFECT A CHANGE IN THE PILOT WATER FLOOD PROJECT IN THE TOWNSEND-WOLFCAMP POOL IN LEA COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER WFX NO. 109

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 701, Shell Oil Company, has made application to the Commission on June 7, 1962, for permission to change its Pilot Waterflood Project in the Townsend-Wolfcamp Pool, Lea County, New Mexico.

NOW, on this 9th day of July, 1962, the Secretary-Director finds:

- 1. 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.
- That no objection has been received within the waiting period as prescribed by Rule 701.
- That the proposed injection well is eligible for conversion to water injection under the terms of Rule 701.
- That the proposed change of the above-referenced water flood project will not cause waste nor impair correlative rights.
 - That the application should be approved.

IT IS THEREFORE ORDERED:

That the applicant, Shell Oil Company, be and the same is hereby authorized to inject water into the Wolfcamp formation through the following described well for purposes of secondary recovery, to wit:

> Pure Oil Company Lea State "A" Well No. 4 located in the SE/4 NW/4 of Section 10, Township 16 South, Range 35 East, NMPM, in lieu of Texas Pacific Coal and Oil Company State J Well No. 2 located in the NE/4 SW/4 of Section 10, Township 16 South, Range 35 East, NMPM.

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