

**OIL CONSERVATION COMMISSION**

**P. O. BOX 2088**

**SANTA FE, NEW MEXICO 87501**

**July 17, 1970**

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Skelly Oil Company  
P. O. Box 1351  
Midland, Texas 79701

Gentlemen:

Enclosed herewith please find Administrative Order WFX No. 343 authorizing conversion of four wells to water injection wells in your Lovington Paddock Unit Water Flood Project in the Lovington-Paddock 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 SKELLY OIL  
COMPANY TO EXPAND ITS  
LOVINGTON PADDOCK UNIT  
WATER FLOOD PROJECT IN THE  
LOVINGTON-PADDOCK POOL IN  
LEA COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER  
WFX NO. 343

ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-3352, Skelly Oil Company has made application to the Commission on July 2, 1970, for permission to expand its Lovington Paddock Unit Water Flood Project in the Lovington-Paddock Unit Water Flood Project in the Lovington-Paddock Pool, Lea County, New Mexico,

NOW, on this 17th day of July, 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 objections have 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 Order No. R-3352.
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, Skelly Oil Company, be and the same is hereby authorized to inject water into the Lovington Glorieta (Paddock) formation through the following described wells for purposes of secondary recovery, to wit:

Unit Well No. 36 located in Unit O and Unit Well No. 38 located in Unit M, both in Section 31, Township 16 South, Range 37 East, NMPM, and Unit Well No. 55 located in Unit G and Unit Well No. 57 located in Unit E, both in Section 6, Township 17 South, Range 37 East, NMPM.

PROVIDED HOWEVER, That the applicant shall inject water through tubing with packers set at approximately 6000 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

  
A. L. PORTER, Jr.  
Secretary-Director

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