

**BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO**

**IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:**

**CASE No. 3676  
Order No. R-3340**

**APPLICATION OF GULF OIL CORPORATION  
FOR A WATERFLOOD PROJECT, EDDY COUNTY,  
NEW MEXICO.**

**ORDER OF THE COMMISSION**

**BY THE COMMISSION:**

This cause came on for hearing at 9 a.m. on October 25, 1967, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 9th day of November, 1967, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

**FINDS:**

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Gulf Oil Corporation, seeks permission to institute a waterflood project in the North Hackberry Yates Unit Area, North Hackberry-Yates Pool, by the injection of water into the Yates formation through eight injection wells in Sections 23 and 24, Township 19 South, Range 30 East, NMPM, Eddy County, New Mexico.

(3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

-2-

CASE No. 3676

Order No. R-3340

(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

**IT IS THEREFORE ORDERED:**

(1) That the applicant, Gulf Oil Corporation, is hereby authorized to institute a waterflood project in the North Hackberry Yates Unit Area, North Hackberry-Yates Pool, by the injection of water into the Yates formation through the following-described wells in Township 19 South, Range 30 East, NMPM, Eddy County, New Mexico:

<u>OPERATOR</u>	<u>LEASE</u>	<u>WELL NO.</u>	<u>UNIT</u>	<u>SECTION</u>
Gulf Oil Corp.	Union Federal	1	P	23
Gulf Oil Corp.	Union Federal	2	J	23
Gulf Oil Corp.	Union Federal	3	H	23
Gulf Oil Corp.	Federal-Holder "CR"	1	L	24
Gulf Oil Corp.	Federal-Holder "CR"	5	J	24
Gulf Oil Corp.	Federal-Holder "CR"	6	N	24
Gulf Oil Corp.	Federal-Holder "CR"	8	F	24
Gulf Oil Corp.	Federal-Holder "CR"	10	H	24

(2) That the subject waterflood project is hereby designated the Gulf North Hackberry Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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



STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

A. L. PORTER, Jr., Member & Secretary