

BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF )  
GENERAL AMERICAN OIL COMPANY OF TEXAS )  
FOR AN ORDER AUTHORIZING IT TO COM- )  
MENCE A WATERFLOOD PROJECT CONSISTING )  
OF THE W $\frac{1}{2}$  of SECTION 8, and the E $\frac{1}{2}$  of )  
SECTION 17, TOWNSHIP 16 SOUTH, RANGE )  
30 EAST, N.M.P.M., EDDY COUNTY, NEW )  
MEXICO BY THE INJECTION OF WATER INTO )  
THE PREMIER SAND THROUGH TWO WELLS )  
LOCATED IN UNIT M OF SECTION 8 AND )  
UNIT G OF SECTION 17, TOWNSHIP 16 )  
SOUTH, RANGE 30 EAST, N.M.P.M., EDDY )  
COUNTY, NEW MEXICO. )

No. 3878

APPLICATION

COMES NOW General American Oil Company of Texas by its  
attorney, John F. Russell, and states:

1. It is the operator of leases embracing the following  
described lands:

Township 16 South, Range 30 East, N.M.P.M.

Section 8: W $\frac{1}{2}$

Section 17: E $\frac{1}{2}$

2. Applicant proposes to institute a waterflood project for  
the secondary recovery of oil and gas on said lease, and attached  
hereto is a plat marked "Exhibit A" showing the location of the  
two proposed injection wells.

3. Attached hereto, and marked "Exhibit B", is a copy of a  
portion of the well logs of the two injection wells.


4. Attached hereto as Exhibit "C" are diagramatic sketches  
showing the proposed completion of the injection wells.

5. Attached hereto as Exhibit "D" is a tabulation showing pertinent information on each of the proposed injection wells.

6. Applicant proposes to inject produced water from its High Lonesome Waterflood Project and fresh water acquired from the Double Eagle Corporation. It is anticipated that approximately 300 barrels per well, per day, will be injected at a maximum pressure of approximately 1750 pounds.

WHEREFORE, Applicant requests the Commission to set this matter down for hearing before an examiner, to publish its notice as provided by law, and, after hearing, to issue its order authorizing the waterflood project as requested in the application.

Respectfully submitted,

  
John F. Russell  
Attorney for Applicant

P. O. Drawer 640  
Roswell, New Mexico 88201