LAW OFFICES OF

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Telephone 622-4641 Area Code 505

August 31, 1962

JACK M. CAMPBELL John F. Russell

Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

RE: Case No. 2640

Gentlemen:

We transmit herewith in triplicate the application of General American Oil Company of Texas for a pilot waterflood project.

Very truly yours,

CAMPBELL & RUSSELL

John F. Russell

JFR:sah

Encl.

cc: State Engineer

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 THE INJECTION OF WATER INTO THE GRAYBURG ZONE OF THE SAN ANDRES FORMATION FOR THE PURPOSE OF SECONDARY RECOVERY IN SECTION 25, TOWNSHIP 17 SOUTH, RANGE 29 EAST, IN THE GRAYBURG-JACKSON FOOL, EDDY COUNTY, NEW MEXICO.

Case Number 2640

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AFPLICATION

COMES NOW General American Oil Company of Texas by its attorneys, Campbell & Russell and states:

 It is the owner of the working interest to the Grayburg Zone of the San Andres Formation underlying all of Section 25, Township 17 South, Range 29 East, in the Grayburg-Jackson Pool, Eddy County, New Mexico.

2. It proposes to commence the injection of water in its Keely C Number 25 located in Unit O of Section 25, Township 17 South, Range 29 East, which well is identified on Exhibit 1 attached hereto, said Exhibit being a plat also showing the location of all other wells within a radius of two miles from said proposed injection well and the lessees within said two mile radius.

3. It attaches hereto as Exhibit 2 a copy of the well log of the proposed injection well.

4. It attaches hereto as Exhibit 3 a record of the casing program of the proposed injection well.

5. It proposes to flood the Grayburg Zone of the San Andres Formation at depths ranging from 3,170 feet to 3,270 feet from the surface at a minimum rate of 500 barrels of water per day and a maximum rate of 1000 barrels of water per day. The water used will be purchased from Caprock Water Company.

WHEREFORE, Applicant requests that the Commission set this matter down for hearing before its examiner, publish notice as required by law, and after hearing, issue its order authorizing the injection of water as aforesaid.

> Respectfully submitted, GENERAL AMERICAN OIL COMPANY OF TEXAS

BY: <u>Campbell & Russell</u> F/ 0. Box 640 Roswell, New Mexico

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Its attorneys