

**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. 3398
Order No. R-3063

**APPLICATION OF TEXACO INC.
FOR A WATERFLOOD PROJECT, LEA
COUNTY, NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 27, 1966, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 4th day of May, 1966, 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, Texaco Inc., seeks permission to institute a waterflood project in the Skaggs Grayburg Unit Area, Skaggs-Grayburg Pool, by the injection of water into the Grayburg formation through eleven injection wells in Sections 12 and 13, Township 20 South, Range 37 East, and Sections 7 and 18, Township 20 South, Range 38 East, NMPM, Lea 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.

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(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, Texaco Inc., is hereby authorized to institute a waterflood project in the Skaggs Grayburg Unit Area, Skaggs-Grayburg Pool, by the injection of water into the Grayburg formation through the following-described wells in Lea County, New Mexico:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Texaco-C. H. Weir 'A' Well No. 1 - NE/4 SW/4 of Section 12
Texaco-C. H. Weir 'A' Well No. 3 - NE/4 SE/4 of Section 12
Texaco-M. B. Weir 'B' Well No. 3 - SW/4 SE/4 of Section 12
Texaco-M. B. Weir 'B' Well No. 6 - SW/4 SW/4 of Section 12
Texaco-L. R. Kershaw Well No. 1 - NE/4 NE/4 of Section 13
Texaco-L. R. Kershaw Well No. 4 - NE/4 NW/4 of Section 13
Texaco-L. R. Kershaw Well No. 5 - NE/4 SW/4 of Section 13
Texaco-L. R. Kershaw Well No. 6 - SW/4 NW/4 of Section 13

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Texaco-M. B. Weir 'B' Well No. 2 - SW/4 SW/4 of Section 7
Texaco-M. B. Weir 'A' Well No. 2 - SW/4 NW/4 of Section 18
Sweet-Trickey Well No. 2 - NW/4 NE/4 of Section 18

(2) That the subject waterflood project is hereby designated the Skaggs Grayburg Unit 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.

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(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

Jack M. Campbell
JACK M. CAMPBELL, Chairman

Gupton B. Hays
GUYTON B. HAYS, Member

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

