BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION

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

> CASE No. 3861 Order No. R-3505

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN LEA AND ROOSEVELT COUNTIES, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 18, 1968, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 25th day of September, 1968, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Midway-San Andres Pool. Said Midway-San Andres Pool was discovered by the Texaco Inc. New Mexico "DG" State Well No. 1, located in Unit J of Section 18, Township 17 South, Range 37 East, NMPM. It was completed in the San Andres formation on July 24, 1968. The top of the perforations is at 5053 feet.
- (3) That a portion of the proposed extension to the Inbe Permo-Pennsylvanian Pool, Lea County, New Mexico, should be dismissed pending further study.

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- (4) That the proposed extension to the Tulk-Pennsylvanian Pool in Lea County, New Mexico, should be dismissed inasmuch as said extension has been made by prior order.
- (5) That there is need for certain extensions to the Bagley-Pennsylvanian Pool, the Inbe Permo-Pennsylvanian Pool, the North Morton Permo-Pennsylvanian Pool, the Vacuum-Middle Pennsylvanian Pool, and the Vada-Pennsylvanian Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool in Roosevelt County, New Mexico.

#### IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Midway-San Andres Pool, consisting of the following-described area:

# TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 18: SE/4

(b) That the Bagley-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM Section 15: NE/4

(c) That the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

## TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM

Section 24: SE/4

Section 25: E/2

Section 26: NE/4

Section 35: N/2

# TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM Section 30: SW/4

(d) That the Inbe Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described,

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is hereby extended to include therein:

### TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM

Section 13: NE/4 Section 21: SE/4

### TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM

Section 4: Lot 4 and W/2 SW/4
Section 5: Lots 1 and 2 and SE/4
Section 19: E/2

PROVIDED HOWEVER, that the following portion of the extension to the Inbe Permo-Pennsylvanian Pool, Lea County, New Mexico:

#### TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM

Section 25: All

Section 36: N/2 and SE/4

is hereby dismissed.

(e) That the North Morton Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 14 SOUTH, RANGE 35 EAST, NMPM Section 31: SW/4

(f) That the proposed extension to the Tulk-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

# TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM Section 26: NW/4

is hereby dismissed.

(g) That the Vacuum-Middle Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

## TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

Section 11: SE/4 Section 14: E/2 -4-CASE No. 3861 Order No. R-3505

(h) That the Vada-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM Section 8: SW/4 Section 15: SW/4 Section 27: SW/4 Section 28: SE/4

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM Section 12: All

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM Section 19: N/2

### IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be October 1, 1968.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

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

SEAL