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

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

CASE No. 3540 Order No. R-3205

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

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 15, 1967, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 16th day of March, 1967, 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 Lower Wolfcamp formation, said pool to bear the designation of North Vacuum-Lower Wolfcamp Pool. Further, that the discovery well for said pool, Pennzoil Company's Gallagher State No. 1, located in Unit A of Section 3, Township 17 South, Range 34 East, NMPM, is entitled to and should receive a bonus discovery oil allowable in the amount of 53,445 barrels to be assigned over a two-year period. The top of the perforations in said well is 10,689 feet.
- (3) 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 Ranger Lake-San Andres Pool. Said Ranger Lake-San Andres Pool

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was discovered by Corinne Grace, Ranger Lake No. 3, located in Unit N of Section 11, Township 12 South, Range 34 East, NMPM. It was completed in San Andres on January 17, 1967. The top of the perforations is 4833 feet.

- (4) That there is need for the consolidation of the South Anderson-Wolfcamp Pool and the Anderson Ranch-Wolfcamp Pool, Lea County, New Mexico, inasmuch as the pools produce from a common source of supply. Said consolidation to be accomplished by the abolishment of the South Anderson-Wolfcamp Pool and extension of the Anderson Ranch-Wolfcamp Pool.
- (5) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, the Flying "M"-San Andres Pool, the Inbe-Pennsylvanian Pool, and the Vada-Pennsylvanian Pool, all in Lea County, New Mexico, the Milnesand-San Andres Pool and the Todd-Lower San Andres Pool, both 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 Lower Wolfcamp production, is hereby created and designated as the North Vacuum-Lower Wolfcamp Pool, consisting of the following-described area:

### TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 3: NE/4

That the discovery well for said pool, the Pennzoil Company Gallagher State Well No. 1, located in Unit A of Section 3, Township 17 South, Range 34 East, NMPM, is hereby authorized an oil discovery allowable of 53,445 barrels to be assigned to said well at the rate of 73 barrels per day in accordance with Rule 509 of the Commission Rules and Regulations.

(b) 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 Ranger Lake-San Andres Pool, consisting of the following-described area:

# TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 11: SW/4

(c) That the South Anderson-Wolfcamp Pool in Lea County, New Mexico, consisting of the following-described area:

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### TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM Section 23: NW/4

#### is hereby abolished.

(d) That the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

## TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM Section 23: NW/4

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

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM Section 31: W/2

TOWNSHIP 7 SOUTH, RANGE 34 EAST, NMPM Section 17: SW/4

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 1: NW/4

(f) That the Flying "M"-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

## TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 22: SW/4

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

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM Section 24: W/2

## TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM Section 5: SW/4

(h) That the Milnesand-San Andres Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is

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hereby extended to include therein:

### TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM Section 21: SW/4

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

## TOWNSHIP 7 SOUTH, RANGE 36 EAST, NMPM Section 30: E/2

(j) 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 20: NE/4

#### IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, and extensions included herein shall be April 1, 1967.

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

STATE OF NEW MEXICO

OIL CONSERNATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

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

SEAL

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