### 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. 1266 Order No. R-1017

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

#### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 13, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this  $28^{\frac{t}{2}}$  day of June, 1957, 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 pool in Lea County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation South Corbin-Queen Pool. Said South Corbin-Queen Pool was discovered by the Sunray Mid-Continent Oil Company New Mexico Federal "E" #1, located in the NE/4 SE/4 Section 28, Township 18 South, Range 33 East, NMPM. It was completed September 8, 1956. The depth of the casing shoe is 4,378 feet.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation South Maljamar-Yates Pool. Said South Maljamar-Yates Pool was discovered by the Harvey E. Yates Yates-Buffalo Federal #1, located in the NW/4 NW/4 Section 13, Township 18 South, Range 32 East, NMPM. It was completed April 25, 1957. The top of the perforations is at 3,212 feet.
- (4) That there is need for certain extensions to the Anderson Ranch-Devonian Pool, the Eumont Gas Pool, the Jalmat Gas Pool, the Justis Gas Pool, the Penrose-Skelly Pool, the Young Pool,

-2-Case No. 1266 Order No. R-1017

and the South Carter-San Andres, all in Lea County, New Mexico, to the Cave Pool, the High Lonesome Pool, the Shugart Pool, and the Turkey Track Pool, all in Eddy County, New Mexico, to the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, and to the Lusk Pool in Lea and Eddy Counties, New Mexico. Further, that the South High Lonesome Pool in Eddy County, New Mexico, and the Carter-San Andres Pool in Lea County, New Mexico, should be abolished.

### IT IS THEREFORE ORDERED:

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

> TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 27: SW/4 Section 28: SE/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Yates production, be and the same is hereby created and designated as the South Maljamar-Yates Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 13: NW/4

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

> TOWNSHIP 16 SOUTH, RANGE 32 EAST, Lots 7, 8, 9, and 10 of Section 2 NMPM

That the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM Section 8: NE/4 NE/4 and W/2 SE/4

TOWNSHIP 15 SOUTH, RANGE 31 EAST, NMPM Section 3: E/2 NW/4 and SW/4 NW/4 N/2 NE/4 Section 9:

That the Cave Pool in Eddy County, New Mexico, as (e) heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 4: W/2

N/2, N/2 SE/4, and SE/4 SE/4 E/2 NE/4 Section 5:

Section 8:

N/2 Section 9:

-3-Case No. 1266 Order No. R-1917

(f) That the South High Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM

Section 31:

\$/2

Section 32:

S/2 and NE/4

Section 33:

All

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 1: NE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 4:

N/2

Section 5:

N/2

Section 6:

N/2

be and the same is hereby abolished.

(g) That the High Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

## TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM Section 17: SE/4 NE/4

(h) That the Eumont Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM

Section 22: 5

SE/4

Section 26:

W/2 NW/4 and SE/4

Section 36:

E/2 SW/4

(i) That the Jalmat Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 8: W/2

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM Section 11: E/2 NE/4

(j) That the Justis Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 25: W/2

Section 26: NE/4

Section 36: NE/4

-4-Case No. 1266 Order No. R-1017

(k) That the Penrose-Skelly Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 31: E/2 NW/4

(1) That the Lusk Pool in Lea and Eddy Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 19: W/2 NE/4

(m) That the Shugart Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 26: S/2 SW/4

Section 26: S/2 SW/4
Section 27: S/2 SE/4
Section 34: NE/4
Section 35: N/2

(n) That the Turkey Track Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 34: NE/4

(o) That the Young Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 17: S/2 NE/4 Section 20: N/2 SE/4

(p) That the South Carter-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

### TOWNSHIP 18 SOUTH, RANGE 39 EAST, NMPM Section 5: All

(q) That the Carter-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

## TOWNSHIP 18 SOUTH, RANGE 39 EAST, NMPM Section 5: All

-5-Case No. 1266 Order No. R-1017

be and the same is hereby abolished.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

MURRAY E. MORGAN, Member

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

