Entered 2/12/1959

# 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. 1670 Order No. R-1397

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING CERTAIN
POOLS IN CHAVES, EDDY, LEA, AND
ROOSEVELT COUNTIES, NEW MEXICO,
AND DELETING A PORTION OF A POOL
IN EDDY COUNTY, NEW MEXICO

### ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 13, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW on this 18th day of May, 1959, 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 Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation Coyote-Queen Pool. Said Coyote-Queen Pool was discovered by George H. Williams, Levick Well No. 1, located in the NW/4 of Section 21, Township 11 South, Range 27 East, NMPM. It was completed January 12, 1958. The top of perforations is at 836 feet.
- (3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Yates formation, said pool to bear the designation Chisum-Yates Gas Pool. Said Chisum-Yates Gas Pool was discovered by Honolulu Cil Corporation, State B Well No. 1, located in the SE/4 of Section 13, Township 11 South, Range 27 East, NMPM. It was completed November 3, 1949. Open hole is at 335 feet.
- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation Loving-Delaware Pool. Said Loving-Delaware Pool was discovered by Ford Chapman and W. D. Thorn et al, State Well No. 1, located in the

-2-Case No. 1670 Order No. R-1397

SW/4 of Section 1, Township 24 South, Range 27 East, NMPM. It was completed March 21, 1958. The top of perforations is at 2447 feet.

- (5) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Prairie-San Andres Pool. Said Prairie-San Andres Pool was discovered by The Atlantic Refining Company, B. Love Federal Well No. 1, located in the SW/4 of Section 8, Township 8 South, Range 36 East, NMPM. It was completed March 20, 1959. The top of perforations is at 4852 feet.
- (6) That there is need for certain extensions to the Cave Pool, the Empire-Abo Pool, the East Millman-Queen-Grayburg Pool, the Shugart Pool, the North Shugart-Queen-Grayburg Pool, the Shugart-Delaware Pool, the Square Lake Pool, and the Turkey Track Pool, all in Eddy County, New Mexico; and to the Allison-Pennsylvanian Pool, the Crosby-Devonian Gas Pool, the Dean Permo-Pennsylvanian Pool, the Eumont Gas Pool, the Gladiola-Wolfcamp Pool, the Jalmat Gas Pool, the Justis Blinebry Pool, the Justis Fusselman Pool, the Justis McKee Pool, the Leamex-Pennsylvanian Pool, the Maljamar Pool, the North Mason-Delaware Pool, the Pearl-Queen Pool, the Saunders Pool, and the South Sawyer-San Andres Pool, all in Lea County, New Mexico; and to the Milnesand-San Andres Pool in Roosevelt County, New Mexico. Further, that there is need for the deletion of a certain portion of the Square Lake Pool in Eddy County, New Mexico.

### IT IS THEREFORE ORDERED:

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

# TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM Section 15: SW/4 Section 16: S/2 Section 21: N/2

(b) That a new pool in Chaves County, New Mexico, classified as a gas pool for Yates production, be and the same is hereby created and designated as the Chisum-Yates Gas Pool, consisting of the following described area:

# TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM Section 13: SE/4

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

TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMPM Section 1: SW/4

-3-

Case No. 1670 Order No. R-1397

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

# TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 8: SW/4

(e) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by the deletion of the following described area:

# TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 3: W/2 NW/4

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

# TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 3: W/2 NW/4

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

### TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM

Section 12: NW/4
Section 14: NW/4
Section 15: NE/4

(h) That the Crosby-Devonian 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 21: SW/4

(i) That the Dean Permo-Pennsylvanian 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 37 EAST, NMPM Section 4: Lots 3, 4, 5, & 6

(j) That the Empire-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein: Case No. 1670 Order No. R-1397

#### TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 1: W/2 NE/4 Section 2: SW/4 Section 3: Section 4: NE/4

Section 9:

Section 26:

(k) 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 21 SOUTH, RANGE 37 EAST, NMPM Section 29: All

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

#### TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM Section 26: SW/4

(m) 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 22 SOUTH, RANGE 35 EAST, NMPM SW/4

(n) That the Justis Blinebry 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 NW/4 Section 24: Section 25: NW/4 NE/4

(o) That the Justis Fusselman 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 13: NW/4

(p) That the Justis McKee 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 NE/4 Section 25:

-5-

Case No. 1670 Order No. R-1397

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

### TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 23: NW/4

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

# TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM Section 13: SE/4

(s) That the North Mason-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

### TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM Section 18: NE/4

(t) That the East Millman-Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 12: \$/2

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

# TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM Section 14: E/2

(v) That the Pearl-Queen 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 35 EAST, NMPM Section 33: NE/4

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

### TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM

Section 28: SW/4 Section 29: SE/4 -6-

Case No. 1670 Order No. R-1397

(x) That the South Sawyer-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 9 SOUTH, RANGE 38 EAST, NMPM Section 28: SW/4 SW/4

Section 33: W/2 NW/4

(y) 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 25: W/2 SW/4 SE/4 Section 26:

(z) That the North Shugart-Queen-Grayburg 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 29: SW/4

Section 32: W/2

(aa) That the Shugart-Delaware 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 27: NW/4

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

### TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 9:

(cc) 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 27: SW/4

### IT IS FURTHER ORDERED:

That the effective date of this order and all creations, extensions, and the deletion included herein shall be June 1, 1959.

-7-Case No. 1670 Order No. R-1397

 $\ensuremath{\mathsf{DONE}}$  at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

TOUN DUDDOUGUE Chairman

MURRAY E. MORGAN, Member

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

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