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

Concern 3, 19°0 4 (Ch.P.

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. 2936 ORDER NO. R-2602

> > 1

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

#### ORDER OF THE COMMISSION

# BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 13, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>18t</u> and of November, 1963, 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 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 Bone Springs formation, said pool to bear the designation of North Bell Lake-Bone Springs Pool. Said North Bell Lake-Bone Springs Pool was discovered by Continental Oil Company, Bell Lake Unit No. 9, located in Unit K of Section 18, Township 23 South, Range 34 East, NMPM. It was completed in Bone Springs on June 16, 1963. The top of perforations is 8542 feet.

(3) That there is need for the consolidation of the West Crossroads-San Andres Pool and the Jenkins-San Andres Pool, Lea County, New Mexico, inasmuch as the pools produce from the same formation. Said consolidation to be accomplished by the abolishment of the West Crossroads-San Andres Pool and extension of the Jenkins-San Andres Pool.

(4) That there is need for the extension of the vertical limits of the Red Lake Pool in Eddy County, New Mexico, to thereby include the Queen formation underlying Unit G of Section 9 <u>enly</u> in Township 17 South, Range 28 East-

(5) That there is need for certain extensions to the Red Lake Pool, the Lusk-Strawn Pool, both in Eddy County, New Mexico, the Blinebry Pool, the Double A-Abo Pool, the Flying "M"-Abo Pool, the North Justis Tubb-Drinkard Pool, the Monument-Tubb Pool, and the Wilson-Yates Pool, all in Lea County, -2-Case No. 2936 Order No. R-2602

New Mexico.

# IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM SECTION 18: SW/4

(b) That the West Crossroads-San Andres Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM SECTION 20: E/2 SECTION 21: SW/4

# is hereby abolished.

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

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM SECTION 20: E/2 SECTION 21: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM SECTION 32: SE/4

(e) That the Double A-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM SECTION 20: S/2 NW/4

(f) That the Flying "M"-Abo 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 21: E/2 E/2 SECTION 22: W/2 NW/4 and S/2

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM SECTION 34: E/2 SE/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 11: NW/4 -3-Case No. 2936 Order No. R-2602

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

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 15: NE/4 SECTION 20: NE/4 SECTION 21: N/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM SECTION 25: W/2 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM SECTION 9: SW/4 NE/4

Further that the vertical limits of the Red Lake Pool in Eddy County, New Mexico, are hereby extended to include the Queen formation underlying Unit G of Section 9, Township 17 South, Range 28 East, NMPM.

(k) That the Lusk-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM SECTION 25: NE/4

# IT IS FURTHER ORDERED:

That the effective date of this order and all creations and abolishments and extensions of vertical and horizontal limits included herein shall be December 1, 1963.

DONE at  $\boldsymbol{S}\textsc{anta}$  Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION JACK M. CAMPBELL airman elle

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