

*Entered June 24, 1968
C.P.*

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE No. 3787
Order No. R-3438

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 CHAVES, EDDY, LEA, AND ROOSEVELT
COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 19, 1968, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 24th day of June, 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 gas pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Dagger Draw-Wolfcamp Gas Pool. Said Dagger Draw-Wolfcamp Gas Pool was discovered by the Yates Petroleum Corporation Loyd Foster AN Well No. 1, located in Unit D of Section 1, Township 20 South, Range 24 East, NMPM. It was completed in the Wolfcamp formation on February 3, 1968. The top of the perforations is at 5750 feet.

(3) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the

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Wolfcamp formation, said pool to bear the designation of Southeast Lea-Wolfcamp Gas Pool. Said Southeast Lea-Wolfcamp Gas Pool was discovered by the American Trading & Production Corporation Southeast Lea Unit Well No. 1, located in Unit J of Section 26, Township 20 South, Range 35 East, NMPM. It was completed in the Wolfcamp formation on March 11, 1968. The top of the perforations is at 11,400 feet.

(4) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Three Mile-San Andres Pool. Said Three Mile-San Andres Pool was discovered by the John A. Yates Floyd Sherrell Well No. 1, located in Unit K of Section 32, Township 17 South, Range 26 East, NMPM. It was completed in the San Andres formation on March 1, 1968. The top of the perforations is at 1416 feet.

(5) That there is need for the abolishment of the Hackberry-Seven Rivers Pool in Eddy County, New Mexico, inasmuch as the pool is within the horizontal limits of the North Hackberry Yates-Seven Rivers Pool.

(6) That there is need for the extension of the vertical limits of the North Hackberry-Yates Pool in Eddy County, New Mexico, to include the Seven Rivers formation and to redesignate said pool as the North Hackberry Yates-Seven Rivers Pool.

(7) That there is need for certain extensions to the Tobacco-Pennsylvanian Pool in Chaves County, New Mexico, the Baum-Upper Pennsylvanian Pool, the South Corbin-Wolfcamp Pool, the Crossroads-Slaughter Pool, the Justis-Blinebry Pool, the Quail Ridge-Bone Springs Pool, the West Ranger Lake-Devonian Gas Pool, the Teague-Blinebry Pool, and the East Weir-Blinebry Pool, all in Lea County, New Mexico, and the Todd-Lower San Andres Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production, is hereby created and designated as the Dagger Draw-Wolfcamp Gas Pool, consisting of the following-described area:

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM

Section 1: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
Section 26: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM
Section 32: NE/4 SW/4

(d) That the Hackberry-Seven Rivers Pool in Eddy County, New Mexico, consisting of the following-described area:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM
Section 25: S/2 NE/4 and NE/4 SE/4

is hereby abolished.

(e) That the vertical limits of the North Hackberry-Yates Pool in Eddy County, New Mexico, are hereby extended to include the Seven Rivers formation and said pool is hereby redesignated the North Hackberry Yates-Seven Rivers Pool.

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

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM
Section 31: S/2

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 7: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 29: NE/4

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(h) That the Crossroads-Slaughter 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 25: E/2 E/2

(i) That the Justis-Blinebry 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 26: N/2 NW/4

(j) That the Quail Ridge-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 16: NW/4

(k) That the West Ranger Lake-Devonian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
Section 26: N/2

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 21: NW/4
Section 22: SE/4
Section 28: NW/4

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

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 18: W/2 and SE/4

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(n) 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 32: SW/4

(o) That the East Weir-Blinebry 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 1: SE/4
Section 12: NE/4

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 6: SW/4

IT IS FURTHER ORDERED:

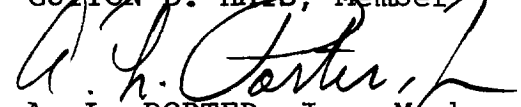
That the effective date of this order and all creations, abolishments, and extensions of vertical and horizontal limits included herein shall be July 1, 1968.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman


GUYTON B. HAYS, Member


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

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