

*Entered May 20, 1968*  
*A.L.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. 3759  
Order No. R-3411

THE APPLICATION OF THE OIL CONSERVATION  
COMMISSION UPON ITS OWN MOTION FOR AN  
ORDER CREATING, ABOLISHING, CONTRACTING  
AND EXTENDING 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 May 15, 1968, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 20th day of May, 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 oil pool in Lea County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of South Crossroads-Strawn Pool. Said South Crossroads-Strawn Pool was discovered by J. M. Huber Corporation, Santa Fe "22" No. 1, located in Unit B of Section 22, Township 10 South, Range 36 East, NMPM. It was completed in Strawn on April 6, 1968. The top of perforations is 10,582 feet.

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

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Strawn formation, said pool to bear the designation of Mesquite-Strawn Pool. Said Mesquite-Strawn Pool was discovered by Pennzoil Company, Federal A No. 1, located in Unit D of Section 3, Township 18 South, Range 31 East, NMPM. It was completed in Strawn on February 25, 1968. The top of perforations is 11,001 feet.

(4) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of South Osudo-Wolfcamp Gas Pool. Said South Osudo-Wolfcamp Gas Pool was discovered by Amerada Petroleum Corporation, State WE "K" No. 1, located in Unit F of Section 15, Township 21 South, Range 35 East, NMPM. It was completed in Wolfcamp on May 23, 1967. The top of perforations is 10,899 feet.

(5) That there is need for the consolidation of the Lane-Pennsylvanian Pool, the Vada-Pennsylvanian Pool and a portion of the Inbe Permo-Pennsylvanian Pool, Lea County, New Mexico. Said consolidation to be accomplished by the abolishment of the Lane-Pennsylvanian Pool, the contraction of the Inbe Permo-Pennsylvanian Pool, and extension of the Vada-Pennsylvanian Pool.

(6) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool and the Cato-San Andres Pool, both in Chaves County, New Mexico, the Bagley-Pennsylvanian Pool, the North Bagley-Lower Pennsylvanian Pool, the North Bagley-Upper Pennsylvanian Pool, the East EK-Queen Pool, the Inbe Permo-Pennsylvanian Pool, the Littman-San Andres Pool, the East Mason-Delaware Pool, the Scharb-Bone Springs Pool, the Simanola-Pennsylvanian Pool, the North Vacuum-Abo Pool, the Vacuum-Middle Pennsylvanian Pool, the Vacuum-Upper Pennsylvanian Pool, the Vada-Pennsylvanian Pool, and the Warren-Drinkard Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool 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 Strawn production, is hereby created and designated as the South Crossroads-Strawn Pool, consisting of the following-described area:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM  
Section 22: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 3: NW/4 NW/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM  
Section 15: NW/4

(d) That the Lane-Pennsylvanian Pool in Lea County, New Mexico, consisting of the following-described area:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
Section 23: NE/4  
Section 24: W/2  
Section 25: W/2 and SE/4  
Section 35: E/2  
Section 36: All

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM  
Section 30: S/2  
Section 31: W/2

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM  
Section 1: All  
Section 2: E/2 and SW/4  
Section 12: N/2

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM  
Section 6: W/2 and SE/4

is hereby abolished.

(e) That the Inbe Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following-described area:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM  
Section 3: SE/4  
Section 10: E/2  
Section 11: All

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(f) 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 33 EAST, NMPM

Section 36: SW/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM

Section 9: S/2

Section 15: NE/4

Section 29: NW/4 and S/2

Section 30: All

Section 31: N/2 and SE/4

Section 32: W/2

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM

Section 1: NW/4 and S/2

Section 2: All

Section 3: SE/4

Section 10: All

Section 11: All

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM

Section 5: NW/4

Section 6: All

(g) That the Bagley-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 36: SE/4

(h) That the North Bagley-Lower 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 17: NW/4

Section 18: NE/4

Section 20: N/2

Section 29: NW/4

Section 30: N/2 NE/4

(i) That the North Bagley-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and

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described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM

Section 16: N/2

Section 17: N/2

Section 28: NW/4

Section 29: N/2

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

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM

Section 35: N/2

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM

Section 1: W/2

Section 2: S/2

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

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM

Section 34: SW/4

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM

Section 3: NW/4

Section 5: E/2

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM

Section 23: SE/4

(m) That the East EK-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 22: NE/4

(n) That the Inbe Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described,

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is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM

Section 13: NW/4

Section 24: NE/4

Section 35: SE/4

Section 36: SW/4

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM

Section 18: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM

Section 21: W/2

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

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM

Section 20: SW/4

(q) That the Scharb-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 1: S/2

Section 11: SE/4

Section 12: All

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

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM

Section 17: NE/4

Section 20: NW/4

(s) That the North Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described,

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is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

Section 13: SE/4

Section 14: E/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

Section 13: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

Section 14: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 35: NE/4

IT IS FURTHER ORDERED:


That the effective date of this order and all creations, abolishments, contractions, and extensions included herein shall be June 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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