

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 CON-  
SIDERING:

CASE No. 1833  
Order No. R-1559

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on December 16, 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 December, 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 Eddy County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation Bandana Point-Pennsylvanian Gas Pool. Said Bandana Point-Pennsylvanian Gas Pool was discovered by Humble Oil & Refining Co., Bandana Unit Well No. 1, located in the SW/4 SE/4, Section 13, Township 23 South, Range 23 East, NMPM. It was completed October 8, 1959. The top of the perforations is at 9782 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation Buffalo-Pennsylvanian Gas Pool. Said Buffalo-Pennsylvanian Gas Pool was discovered by Pan American Petroleum Corporation, Buffalo Federal Unit Well No. 4, located in the SE/4 NE/4, Section 4, Township 19 South, Range 33 East, NMPM. It was completed March 11, 1958. The top of the perforations is at 13,270 feet.

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(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation Culwin-Yates Pool. Said Culwin-Yates Pool was discovered by J. I. O'Neill, Jr., Federal E Well No. 3, located in the SE/4 NE/4, Section 1, Township 19 South, Range 30 East, NMPM. It was completed August 9, 1959. The top of the perforations is at 2582 feet.

(5) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation Little Lucky Lake-Pennsylvanian Pool. Said Little Lucky Lake-Pennsylvanian Pool was discovered by Texaco Inc., State LLA Shell Well No. 1, located in the NE/4 NW/4, Section 32, Township 15 South, Range 30 East, NMPM. It was completed October 10, 1959. The top of the perforations is at 10,252 feet.

(6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Seven Rivers formation, said pool to bear the designation East Millman-Seven Rivers Pool. Said East Millman-Seven Rivers Pool was discovered by Olen F. Featherstone, Fryman State Well No. 1, located in the SE/4 NW/4, Section 21, Township 19 South, Range 28 East, NMPM. It was completed September 30, 1959. The top of the perforations is at 1038 feet.

(7) 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 West Pearl-Queen Pool. Said West Pearl-Queen Pool was discovered by Cactus Drilling Co., Superior Federal Well No. 1, located in the NE/4 SW/4, Section 25, Township 19 South, Range 34 East, NMPM. It was completed October 3, 1959. The top of the perforations is at 4796 feet.

(8) That there is need for certain extensions to the Acme Pool and the Coyote-Queen Pool in Chaves County, New Mexico, to the Eagle Creek-San Andres Pool and the Empire-Abo Pool in Eddy County, New Mexico, to the North Bagley-Pennsylvanian Pool, to the Blinebry Oil Pool, to the Blinebry Gas Pool, to the El Mar-Delaware Pool, to the Hume-Queen Pool, to the Langlie-Mattix Pool, to the Pearl-Queen Pool, to the Ranger Lake-Pennsylvanian Pool, to the Teas Pool and to the Weir-Tubb Gas Pool, all in Lea County, New Mexico, and to the Robinson Pool in Lea and Eddy Counties, New Mexico. Further, that the proposed creation of a new pool for Abo production in Lea County, New Mexico, to be designated the Teague-Abo Pool, should be dismissed at this time due to an error in advertisement and that the proposed extension to the Justis-Tubb Pool in Lea County, New Mexico, should also be dismissed, pending further study.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 23 EAST, NMPM  
Section 13: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM  
Section 4: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM  
Section 1: NE/4

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

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 32: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 21: NW/4

(f) 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 West Pearl-Queen Pool, consisting of the following-described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
Section 25: SW/4

(g) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Abo production, designated as the Teague-Abo Pool, consisting of the following-described area:

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

be and the same is hereby dismissed.

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

TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM  
Section 4: W/2 NW/4

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

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM  
Section 15: W/2  
Section 16: S/2

(j) That the Blinebry Oil 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 17: NW/4 and W/2 NE/4

(k) That the Blinebry 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 37 EAST, NMPM  
Section 16: N/2

(l) That the Coyote-Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM  
Section 10: S/2  
Section 11: SW/4  
Section 28: NE/4

(m) That the Eagle Creek-San Andres 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 25 EAST, NMPM  
Section 23: NE/4

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(n) That the El Mar-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 33 EAST, NMPM  
Section 30: W/2

(o) 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:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 36: SE/4

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM  
Section 10: SW/4

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM  
Section 6: NW/4

(p) That the Hume-Queen 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 34 EAST, NMPM  
Section 7: SE/4

(q) That the proposed extension to the Justis-Tubb Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 25: N/2 and SE/4  
Section 26: NE/4

be and the same is hereby dismissed.

(r) That the Langlie-Mattix 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 37 EAST, NMPM  
Section 4: SE/4

(s) 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 22: NW/4 and N/2 SE/4

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(t) That the Ranger Lake-Pennsylvanian 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 34 EAST, NMPM

Section 34: N/2 SE/4

Section 35: W/2 NW/4

(u) That the Robinson 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 16 SOUTH, RANGE 31 EAST, NMPM

Section 36: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 23: E/2

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

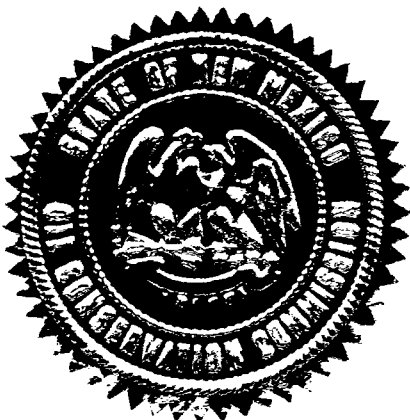
TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Section 15: E/2 SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the creations and extensions included herein shall be January 1, 1960.

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



STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*John Burroughs*  
JOHN BURROUGHS, Chairman

*Murray E. Morgan*  
MURRAY E. MORGAN, Member

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

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