

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. 1788  
Order No. 1509

THE APPLICATION OF THE OIL CON-  
SERVATION COMMISSION UPON ITS  
OWN MOTION FOR AN ORDER CREAT-  
ING, EXTENDING, AND ABOLISHING  
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 o'clock a.m. on October 14, 1959, at Roswell, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 26<sup>th</sup> day of October 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 Lea County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation El Mar-Delaware Pool. Said El Mar-Delaware Pool was discovered by Hill and Meeker, State 36 Well No. 1, located in the NW/4 of Section 36, Township 26 South, Range 32 East, NMPM. It was completed March 8, 1959. The top of perforations is at 4609 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Paddock formation, said pool to bear the designation Justis-Paddock Pool. Said Justis-Paddock Pool was discovered by Gulf Oil Corporation, Learcy McBuffington Well No. 5 located in the SE/4 of Section 13, Township 25 South, Range 37 East, NMPM. It was completed July 1, 1959. The top of perforations is at 4940 feet.

-2-

Case No. 1788  
Order No. 1509

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation, said pool to bear the designation Justis-Tubb Pool. Said Justis-Tubb Pool was discovered by Skelly Oil Company, Hobbs "A" Well No. 6, located in the NW/4 of Section 30, Township 25 South, Range 38 East, NMPM. It was completed August 9, 1959. The top of perforations is at 5837 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation East Millman-San Andres Pool. Said East Millman-San Andres Pool was discovered by Western-Yates, State 648 Tract 15 Well No. 152, located in the NE/4 of Section 22, Township 19 South, Range 28 East, NMPM. It was completed July 29, 1959. The top of perforations is at 2413 feet.

(6) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation West White Ranch-Devonian Pool. Said West White Ranch-Devonian Pool was discovered by J. C. Williamson, White Ranch Well No. 1 located in the NE/4 of Section 1, Township 12 South, Range 28 East, NMPM. It was completed July 22, 1959. The top of perforations is at 8128 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 Yates and Seven Rivers formations, said pool to bear the designation San Miguel-Yates and Seven Rivers Pool. Said San Miguel-Yates and Seven Rivers Pool was discovered by W. A. and E. R. Hudson, Mattlock Well No. 1, located in the NE/4 of Section 4, Township 20 South, Range 34 East, NMPM. It was completed August 20, 1959. The top of perforations is at 3615 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation Tonto Deep-Wolfcamp Pool. Said Tonto Deep-Wolfcamp Pool was discovered by Continental Oil Company, Tonto Deep Unit Well No. 1, located in the SW/4 of Section 22, Township 18 South, Range 34 East, NMPM. It was completed June 1, 1959. The top of perforations is at 11,394 feet.

-3-

Case No. 1788  
Order No. 1509

(9) That there is need to extend the vertical limits of the Grayburg Jackson Pool in Eddy County, New Mexico, to include the Lower San Andres formation. Further, that the Grayburg Keely Pool in Eddy County, New Mexico, be abolished and thereby be included in the vertical extension of the Lower San Andres formation to the Grayburg Jackson Pool.

(10) That there is need for certain extensions to the Caprock-Queen Pool and the Coyote-Queen Pools, both in Chaves County, New Mexico; and to the Artesia Pool and the Empire Abo Pool, both in Eddy County, New Mexico; and to the Allison-Pennsylvanian Pool, the Chambers-Wolfcamp Pool, the Four Lakes-Pennsylvanian Pool, the Justis-Blinebry Pool, the Justis-McKee Pool, the Langlie-Mattix Pool, the Lynch Pool, the Ranger-Lake-Pennsylvanian Pool, and the Wantz-Abo Pool, all in Lea County, New Mexico; and to the Bluitt-Pennsylvanian 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 Delaware production, be and the same is hereby created and designated as the El Mar-Delaware Pool, consisting of the following described area:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM

Section 24:	S/2
Section 25:	All
Section 26:	All
Section 34:	E/2 Partial Section
Section 35:	All Partial Section
Section 36:	All Partial Section

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 13:	SE/4
-------------	------

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

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM

Section 30:	NW/4
-------------	------

-4-

Case No. 1788

Order No. 1509

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 22: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 28 EAST, NMPM  
Section 1: NE/4

(f) That a new pool in Lea County, New Mexico, classified as an oil pool for Yates and Seven Rivers production, be and the same is hereby created and designated as the San Miguel-Yates and Seven Rivers Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 4: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 22: SW/4

(h) That the Grayburg Keely Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM  
Section 14: S/2 SW/4  
Section 15: S/2 SE/4  
Section 22: All  
Section 23: All  
Section 26: All  
Section 27: All

be and the same is hereby abolished.

-5-

Case No. 1788  
Order No. 1509

(i) That the vertical limits of the Grayburg Jackson Pool in Eddy County, New Mexico, be extended to include the Lower San Andres formation.

(j) 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, N.M.P.M.  
Section 1: E/2 NW/4  
Section 14: N/2  
Section 15: NE/4

(k) That the Artesia 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, N.M.P.M.  
Section 8: NE/4

(l) That the Bluitt-Pennsylvanian 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 37 EAST, N.M.P.M.  
Section 21: SW/4

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

TOWNSHIP 15 SOUTH, RANGE 31 EAST, N.M.P.M.  
Section 20: NE/4

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

TOWNSHIP 15 SOUTH, RANGE 35 EAST, N.M.P.M.  
Section 35: N/2

(o) 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, N.M.P.M.  
Section 14: NW/4  
Section 15: N/2  
Section 21: SW/4  
Section 28: NW/4

-6-

Case No. 1788  
Order No. 1509

(p) 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 18 SOUTH, RANGE 27 EAST, N4PM  
Section 1: SE/4

(q) That the Four Lakes-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, N4PM  
Section 2: SE/4

(r) That the Justis-Blinbry 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, N4PM  
Section 14: SE/4  
Section 23: SE/4

TOWNSHIP 25 SOUTH, RANGE 38 EAST, N4PM  
Section 30: NW/4

(s) 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 38 EAST, N4PM  
Section 19: SW/4

(t) 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 22 SOUTH, RANGE 37 EAST, N4PM  
Section 29: SW/4  
Section 31: NE/4

TOWNSHIP 23 SOUTH, RANGE 37 EAST, N4PM  
Section 22: SE/4

(u) That the Lynch 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 34 EAST, N4PM  
Section 26: NW/4

-7-

Case No. 1788

Order No. 1509

(v) 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, N.M.P.M.

Section 23:	W/2 NW/4
Section 25:	NE/4 NW/4
Section 26:	N/2 SW/4
Section 34:	NE/4

(w) That the Wantz-Abo 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, N.M.P.M.

Section 18: NE/4

IT IS FURTHER ORDERED:

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

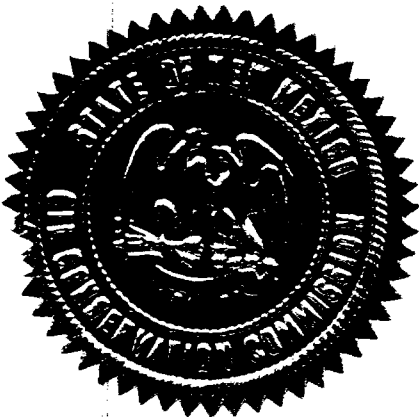
DONE at Santa Fe, on the day and year hereinabove designated.

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



lcr/