

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  
CONSIDERING:

CASE NO. 1639  
Order No. R-1372

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 15, 1959, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 5<sup>th</sup> day of April, 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 Tansill formation, said pool to bear the designation Custer-Tansill Pool. Said Custer-Tansill Pool was discovered by John H. Trigg, Pan American Federal Kelly Well No. 1, located in the NW/4 of Section 7, Township 25 South, Range 36 East, NMPM. It was completed January 2, 1959. The top of perforations is at 3508 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 Pennsylvanian formation, said pool to bear the designation East Hightower-Pennsylvanian Pool. Said East Hightower-Pennsylvanian Pool was discovered by Santiago Oil and Gas Company, State No. 1 Well, located in the NE/4 of Section 30, Township 12 South, Range 34 East, NMPM. It was completed February 12, 1959. The top of perforations is at 10,218 feet.

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(4) 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 Querecho Plains-Delaware Pool. Said Querecho Plains-Delaware Pool was discovered by Harvey E. Yates, Sweeney Federal Well No. 1, located in the NW/4 of Section 25, Township 18 South, Range 32 East, NMPM. It was completed February 26, 1959. The top of the perforations is at 6860 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation West Warren-Abo Pool. Said West Warren-Abo Pool was discovered by Amerada Petroleum Corporation, Fred Turner, Jr., Well No. 1, located in the SW/4 of Section 17, Township 20 South, Range 38 East, NMPM. It was completed December 14, 1958. The top of perforations is at 7362 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Connell formation, said pool to bear the designation Warren-Connell Pool. Said Warren-Connell Pool was discovered by Amerada Petroleum Corporation, Fred Turner, Jr., Well No. 2, located in the SW/4 of Section 17, Township 20 South, Range 38 East, NMPM. It was completed December 8, 1958. The top of perforations is at 9245 feet.

(7) That there is need for certain extensions to the Bishop Canyon-San Andres Pool, the Crosby-Devonian Gas Pool, the Drinkard Pool, the Eumont Gas Pool, the Justis Gas Pool, the Langlie-Mattix Pool, and the Wilson Pool, all in Lea County, New Mexico; and to the Atoka Pool and the Culwin Pool, both in Eddy County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM  
Section 7: NW/4

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

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM  
Section 30: NE/4

(c) 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 Querecho Plains-Delaware Pool, consisting of the following described area:

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TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM  
Section 25: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 17: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 17: SW/4

(f) That the Atoka 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 26 EAST, NMPM  
Section 13: E/2 NE/4

(g) That the Bishop Canyon-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM  
Section 10: N/2  
Section 11: NW/4

(h) That the Crosby-Devonian Gas 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: NE/4

(i) That the Culwin 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 30 EAST, NMPM  
Section 1: NE/4

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

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TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 17: SW/4

(k) That the Eumont 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 23: N/2  
Section 24: SE/4 & N/2

(l) That the Justis Gas 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, NMPM  
Section 13: SE/4

(m) 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 23 SOUTH, RANGE 36 EAST, NMPM  
Section 4: NE/4 & W/2 SE/4

(n) That the Wilson 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 35 EAST, NMPM  
Section 19: E/2  
Section 20: SW/4

IT IS FURTHER ORDERED:

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

DONE at Santa Fe, New Mexico, on the day and year herein-above 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

