

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. 2530  
Order No. R-2221

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING, CHANGING VERTICAL  
LIMITS, CHANGING POOL NAMES,  
DELETING AND EXTENDING CERTAIN  
POOLS IN EDDY, ROOSEVELT AND  
LEA COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 18, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 23rd day of April, 1962, 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 Premier formation, said pool to bear the designation West Anderson Ranch-Grayburg Pool. Said West Anderson Ranch-Grayburg Pool was discovered by Bob Dean, Ltd., Mobil State "7" No. 1 located in the NW/4, Unit E, of Section 7, Township 16 South, Range 32 East, NMPM. It was completed January 30, 1962. Top of perforations is 4044 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Queen-Grayburg-San Andres formation, said pool to bear the designation Bear Draw Queen-Grayburg-San Andres Pool. Said Bear Draw Queen-Grayburg-San Andres Pool was discovered by Harlan Production Company, McCallister Federal No. 1, located in the W/2, Unit D,

of Section 28, Township 16 South, Range 29 East, NMPM. It was completed February 7, 1961. Top of perforations is 1917 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Brushy Canyon (Delaware) formation, said pool to bear the designation U. S.-Delaware Pool. Said U. S.-Delaware Pool was discovered by Perry R. Bass, J. N. Fidel Federal No. 1, located in the SW/4, Unit M, of Section 27, Township 21 South, Range 29 East, NMPM. It was completed September 18, 1953. Top of perforations is 6890 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 Double A-Abo Pool. Said Double A-Abo Pool was discovered by Sunray Mid-Continent Oil Company, N. M. State X No. 1, located in the NE/4, Unit B, of Section 20, Township 17 South, Range 36 East, NMPM. It was completed December 27, 1960. Top of perforations is 9002 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 Delaware formation, said pool to bear the designation Salado Draw-Delaware Pool. Said Salado Draw-Delaware Pool was discovered by Coastal States Gas Producing Company, Conoco Federal No. 1, located in the NW/4, Unit C, of Section 15, Township 26 South, Range 33 East, NMPM. It was completed February 6, 1962. Top of perforations is 5005 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 Blinebry formation, said pool to bear the designation East Weir-Blinebry Pool. Said East Weir-Blinebry Pool was discovered by Texaco Inc., C. H. Weir "B" No. 5, located in the NE/4 of Section 11, Township 20 South, Range 37 East, NMPM. It was completed February 3, 1962. Top of perforations is 5814 feet.

(8) That the vertical limits of the Mescalero-Pennsylvanian pool should be extended to include the Wolfcamp formation inasmuch as several wells are presently completed in both the Wolfcamp and Pennsylvanian formations and that the pool name should be changed to Mescalero Permo-Pennsylvanian.

(9) That the vertical limits of the North Benson-Queen Pool should be extended to include the Grayburg formation inasmuch as one well has been completed in the Grayburg formation and that the pool name should be changed to North Benson Queen-Grayburg.

(10) That there is need for the deletion of certain acreage in the High Lonesome-Queen Pool in order that a new pool with conflicting vertical limits may be established in part of the deleted area.

(11) That there is need for certain extensions to the North Benson-Queen Pool, the Henshaw-Wolfcamp Pool, the Jackson-Abo Pool, the East Red Lake-Queen Pool, the Square Lake Pool, all in Eddy County, New Mexico, the Allison-Pennsylvanian Pool, the Milnesand-San Andres Pool and the South Prairie-Pennsylvanian Pool, all in Roosevelt County, New Mexico, the Double X-Delaware Pool, the Eumont Gas Pool, the South Eunice Pool, the North Justis-Blinebry Pool, the Lazy J-Pennsylvanian Pool, and the Maljamar Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Premier production, is hereby created and designated as the West Anderson Ranch-Grayburg Pool, consisting of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
Section 7: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM  
Section 28: W/2

(c) That a new pool in Eddy County, New Mexico, classified as an oil pool for Brushy Canyon (Delaware) production, is hereby created and designated as the U. S.-Delaware Pool, consisting of the following-described area:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM  
Section 27: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM  
Section 20: NE/4

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

TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM  
Section 15: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
Section 11: NE/4

(g) That the vertical limits of the Mescalero-Pennsylvanian Pool be extended to include the Wolfcamp formation and the pool name be changed to Mescalero Permo-Pennsylvanian.

(h) That the High Lonesome (Queen) Pool, in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM  
Section 20: NE/4  
Section 21: All  
Section 28: All

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM  
Section 25: SW/4

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
Section 2: W/2 NW/4

(j) That the North Benson-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
Section 27: S/2 S/2  
Section 34: SW/4 NE/4 and E/2 NE/4  
Section 35: NW/4

That the vertical limits of the North Benson-Queen Pool be extended to include the Grayburg formation and the pool name be changed to North Benson Queen-Grayburg.

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

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 22: SE/4

(l) That the Eumont Gas Pool in Lea County, New Mexico, as

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heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 8: NE/4  
Section 16: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM  
Section 24: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 13: SW/4

(o) That the Jackson-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
Section 23: S/2

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 1: SW/4  
Section 2: NE/4 NE/4

(q) That the Lazy J-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 26: W/2 NE/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
Section 32: SW/4

(s) That the Milnesand-San Andres Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is

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hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
Section 13: NW/4 and N/2 NE/4  
Section 24: S/2 NE/4

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
Section 19: N/2 NW/4

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM  
Section 15: SW/4  
Section 16: SE/4

(u) That the East Red Lake-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 12: SW/4 and SW/4 NE/4

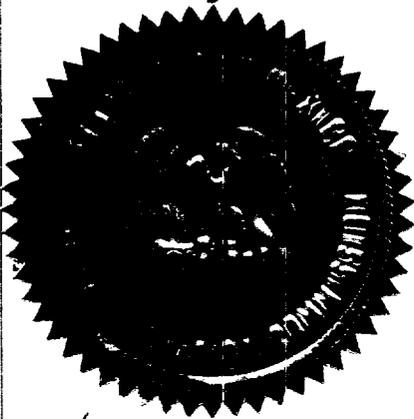
(v) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM  
Section 27: N/2 NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, change of vertical limits, change of pool names, deletions and extensions included herein shall be May 1, 1962.

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



STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*E. L. Mechem*  
EDWIN L. MECHEM, Chairman

*E. S. Walker*  
E. S. WALKER, Member

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