

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. 2144
Order No. R-1840

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING CERTAIN
POOLS IN 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 December 14, 1960, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 19th day of December, 1960, 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 Wolfcamp formation, said pool to bear the designation Jenkins-Wolfcamp Pool. Said Jenkins-Wolfcamp Pool was discovered by Sun Oil Company, M. J. McNulty Well No. 1, located in the SW/4 of Section 3, Township 9 South, Range 34 East, NMPM. It was completed April 5, 1960. The top of perforations is at 9604 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 Strawn formation, said pool to bear the designation Lusk-Strawn Pool. Said Lusk-Strawn Pool was discovered by El Paso Natural Gas Company, Lusk Deep Unit Well No. 1, located in the NE/4 of Section 19, Township 19 South, Range 32 East, NMPM. It was completed October 5, 1960. The top of perforations is at 11,168 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 Delaware formation, said pool to bear the designation Maroon Cliffs-Delaware Pool. Said Maroon Cliffs-Delaware Pool was discovered by Shell Oil Company and Texas Crude Oil Company, Big Eddy Unit Well No. 1-30, located in the SE/4 of Section 30, Township 20 South, Range 31 East, NMPM. It was completed May 1, 1959. The top of perforations is at 6786 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 Tansill formation, said pool to bear the designation Maroon Cliffs-Tansill Pool. Said Maroon Cliffs-Tansill Pool was discovered by Shell Oil Company and Texas Crude Oil Company, Big Eddy Unit Well No. 1-30, located in the SE/4 of Section 30, Township 20 South, Range 31 East, NMPM. It was completed May 1, 1959. The top of perforations is at 2179 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 Wolfcamp formation, said pool to bear the designation North Mescalero-Wolfcamp Pool. Said North Mescalero-Wolfcamp Pool was discovered by Cabeen Exploration Corporation, State Well No. 1, located in the SW/4 of Section 11, Township 10 South, Range 32 East, NMPM. It was completed July 2, 1960. The top of perforations is at 8354 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 Northeast Monument-Queen Pool. Said Northeast Monument-Queen Pool was discovered by John M. Kelly, Gulf Terry Well No. 1, located in the NE/4 of Section 14, Township 19 South, Range 37 East, NMPM. It was completed April 25, 1956. The top of perforations is at 4148 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 Delaware formation, said pool to bear the designation Paduca-Delaware Pool. Said Paduca-Delaware Pool was discovered by Tennessee Gas Transmission Company, G. E. Jordan USA Well No. 1, located in the SW/4 of Section 15, Township 25 South, Range 32 East, NMPM. It was completed September 15, 1960. The top of perforations is at 4673 feet.

(9) 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 Sombrero-Pennsylvanian Gas Pool. Said Sombrero-Pennsylvanian Gas Pool was discovered by Skelly Oil Company, Sombrero Unit Well No. 1, located in the NW/4 of Section 12, Township 16 South, Range 33 East, NMPM. It was completed February 25, 1957. The top of perforations is at 13,166 feet.

-3-

CASE No. 2144

Order No. R-1840

(10) 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 Vacuum-Abo Pool. Said Vacuum-Abo Pool was discovered by Standard Oil Company of Texas, Vac Edge Unit Well No. 2, located in the NW/4 of Section 4, Township 18 South, Range 35 East, NMPM. It was completed October 16, 1960. The top of perforations is at 8650 feet.

(11) That there is need for certain extensions to the Atoka-Pennsylvanian Gas Pool and the Empire-Abo Pool, both in Eddy County, New Mexico, to the Corbin-Abo Pool, the Drinkard Pool, the Eumont Gas Pool, the Gladiola-Wolfcamp Pool, the Justis-Blinebry Pool, the Justis-Fusselman Pool, the Justis Tubb-Drinkard Pool, the Maljamar Pool, the West Tonto Yates-Seven Rivers Pool, all in Lea County, New Mexico, and to the Bluit-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 Wolfcamp production, be and the same is hereby created and designated as the Jenkins-Wolfcamp Pool, consisting of the following-described area:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 3: S/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 19: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
Section 30: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
Section 30: SE/4

-4-

CASE No. 2144
Order No. R-1840

(e) 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 North Mescalero-Wolfcamp Pool, consisting of the following-described area:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: SW/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 Northeast Monument-Queen Pool, consisting of the following-described area:

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM
Section 14: NE/4

(g) 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 Paduca-Delaware Pool, consisting of the following-described area:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM
Section 10: S/2 SW/4
Section 15: W/2
Section 16: E/2
Section 21: N/2 NE/4
Section 22: N/2 NW/4

(h) 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 Sombrero-Pennsylvanian Gas Pool, consisting of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 12: W/2
Section 13: NW/4

(i) 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 Vacuum-Abo Pool, consisting of the following-described area:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 4: NW/4

(j) That the Atoka-Pennsylvanian Gas 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 23: W/2

-5-
CASE No. 2144
Order No. R-1840

(k) That the Bluit-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, NMPM
Section 29: NE/4
Section 30: W/2 NE/4 and SE/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 33: SW/4
Section 34: SW/4

(m) 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:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NE/4 and N/2 SE/4

(n) 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 28 EAST, NMPM
Section 26: S/2 NE/4
Section 28: SE/4

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 8: SE/4
Section 16: SW/4

(o) 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 22 SOUTH, RANGE 37 EAST, NMPM
Section 19: S/2 SE/4

(p) That the Gladiola-Wolfcamp 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 38 EAST, NMPM
Section 18: SE/4

(q) That the Justis-Blinbry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and

-6-

CASE No. 2144
Order No. R-1840

the same is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 18: SW/4
Section 31: SW/4

(r) That the Justis-Fusselman 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, NMPM
Section 30: SW/4

(s) That the Justis Tubb-Drinkard 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 26: SE/4 SE/4
Section 36: NW/4 NW/4, S/2 NW/4, S/2 NE/4, S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 19: W/2 SW/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 21: NE/4
Section 22: N/2

(u) That the West Tonto Yates-Seven Rivers 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 32 EAST, NMPM
Section 13: SE/4

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 18: 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, 1961.

-7-

CASE No. 2144
Order No. R-1840

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN BURROUGHS, Chairman


MURRAY E. MORGAN, Member


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

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