

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. 1899
Order No. R-1611

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING CERTAIN
POOLS IN CHAVES, EDDY, LEA, AND
ROOSEVELT COUNTIES, NEW MEXICO,
AND DELETING A PORTION OF A GAS
POOL IN EDDY COUNTY, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 17, 1960, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 26th day of February, 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 Blinebry formation, said pool to bear the designation West Blinebry Pool. Said West Blinebry Pool was discovered by Skelly Oil Company, R. R. Simms Well No. 7, located in the SW/4 of Section 3, Township 23 South, Range 37 East, NMPM. It was completed July 1, 1959. The top of perforations is at 5553 feet.

- (3) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation Bluit-Wolfcamp Gas Pool. Said Bluit-Wolfcamp Gas Pool was discovered by H. L. Brown and C. E. George, Federal Well No. 1, located in the

SW/4 of Section 33, Township 7 South, Range 37 East, NMPM. It was completed September 22, 1959. The top of perforations is at 8022 feet.

(4) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Buffalo Valley-San Andres Pool. Said Buffalo Valley-San Andres Pool was discovered by Herschel L. Copelan, Franklyn Well No. 1, located in the SW/4 of Section 35, Township 14 South, Range 31 East, NMPM. It was completed December 18, 1959. The top of perforations is at 2030 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 Corbin-Abo Pool. Said Corbin-Abo Pool was discovered by Carper Drilling Company, Inc., Federal MA "A" Well No. 1, located in the NW/4 of Section 31, Township 17 South, Range 33 East, NMPM. It was completed December 24, 1959. The top of perforations is at 8582 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 Yates formation, said pool to bear the designation North Hackberry-Yates Pool. Said North Hackberry-Yates Pool was discovered by Sun Oil Company, English Federal Well No. 1, located in the NW/4 of Section 20, Township 19 South, Range 31 East, NMPM. It was completed November 14, 1959. The top of perforations is at 2153 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 Pennsylvanian formation, said pool to bear the designation Pearl-Pennsylvanian Pool. Said Pearl-Pennsylvanian Pool was discovered by Shell Oil Company, Record Well No. 2, located in the NE/4 of Section 35, Township 19 South, Range 35 East, NMPM. It was completed December 1, 1959. The top of perforations is at 12,642 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Seven Rivers formation, said pool to bear the designation East Pearl-Seven Rivers Gas Pool. Said East Pearl-Seven Rivers Gas Pool was discovered by Cactus Drilling Company, Phillips State "C" Well No. 2, located in the SW/4 of Section 32, Township 19 South, Range 35 East, NMPM. It was completed June 25, 1959. The top of perforations is at 4048 feet.

(9) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation East Red Lake-Queen Pool. Said East Red Lake-Queen Pool was discovered by Kincaid and Watson, Resler & Sheldon State Well No. 1, located in the NE/4 of

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Section 2, Township 17 South, Range 28 East, NMPM. It was completed March 2, 1959. The top of perforations is at 1564 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Grayburg formation, said pool to bear the designation North Square Lake-Grayburg Pool. Said North Square Lake-Grayburg Pool was discovered by Standard Oil Company of Texas, Lillian Coll 10 Well No. 1, located in the NW/4 of Section 10, Township 16 South, Range 31 East, NMPM. It was completed November 21, 1959. The top of perforations is at 3633 feet.

(11) That there is need for certain extensions to the Coyote-Queen Pool in Chaves County, New Mexico; to the Grayburg Jackson Pool, the North Red Lake-Queen Pool, and the Shugart Pool, all in Eddy County, New Mexico; to the Byers-Queen Gas Pool, the El Mar-Delaware Pool, the Hobbs Pool, the Justis-Blinebry Pool, the Justis-Ellenberger Pool, and the Pearl-Queen Pool, all in Lea County, New Mexico, and to the Bluit-Pennsylvanian Pool in Roosevelt County, New Mexico. Further, that there is need for the deletion of a certain portion of the Vandagriff-Keyes Gas Pool in Eddy County, New Mexico, and that the proposed extension to the Maljamar Pool in Lea County, New Mexico, should be dismissed pending further study.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 3: SW/4

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

TOWNSHIP 7 SOUTH, RANGE 37 EAST, NMPM
Section 33: SW/4

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

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
Section 35: SW/4

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(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 Corbin-Abo Pool, consisting of the following-described area:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 31: NW/4

(e) 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 North Hackberry-Yates Pool, consisting of the following-described area:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 20: W/2

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 35: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 32: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 35: SE/4 NE/4 and E/2 SE/4
Section 36: SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 1: NW/4
Section 2: E/2 NE/4 and SE/4
Section 11: NE/4

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

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TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 10: NW/4

(j) That the Vandagriff-Keyes Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by the deletion of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: SW/4

(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 36 EAST, NMPM

Section 24: SE/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 19: S/2 and E/2 NE/4

(l) That the Byers-Queen Gas 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 38 EAST, NMPM

Section 5: NE/4

(m) 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 17: S/2

Section 20: N/2

(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 32 EAST, NMPM

Section 27: SE/4

TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM

Section 19: SW/4

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

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TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 3: NE/4
Section 10: E/2 NE/4
Section 28: SW/4
Section 32: N/2 NE/4

(p) That the Hobbs 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 37 EAST, NMPM

Section 26: W/2 NE/4

(q) That the Justis-Bliebry 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 14: NE/4

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM

Section 30: SW/4

(r) That the Justis-Ellenberger 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 19: NW/4

(s) That the proposed extension to the Maljamar Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM

Section 13: NW/4

be and the same is hereby dismissed.

(t) 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: NE/4
Section 29: NW/4
Section 34: NE/4

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

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TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 34: W/2 SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 3: NW/4 NW/4

(v) That the Shugart 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 31 EAST, NMPM
Section 2: NE/4
Section 3: SW/4

IT IS FURTHER ORDERED:

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

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN BURROUGHS, Chairman


MURRAY E. MORGAN, Member


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

