

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 1689  
Order No. R-1424

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON ITS  
OWN MOTION FOR AN ORDER CREATING  
AND EXTENDING CERTAIN POOLS IN  
CHAVES, EDDY, 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 June 9, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 18th day of June, 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 Eddy County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Four Mile Draw-San Andres Pool. Said Four Mile Draw-San Andres Pool was discovered by Yates Brothers, Scheurich Well No. 1, located in the SW/4 of Section 3, Township 19 South, Range 25 East, NMPM. It was completed March 25, 1957. Depth to casing shoe is at 1875 feet.
- (3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Ellenberger formation, said pool to bear the designation Little Lucky Lake-Ellenberger Gas Pool. Said Little Lucky Lake-Ellenberger Gas Pool was discovered by Texaco, Inc., Peery Federal Well No. 1, located in the NE/4 of Section 29, Township 15 South, Range 30 East, NMPM. It was completed September 28, 1958. The top of perforations is at 12,068 feet.
- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation Los Medanos-Atoka Gas Pool. Said Los Medanos-Atoka Gas Pool was discovered by Shell Oil Company, James Ranch Unit Well No. 1, located in the SE/4 of Section 36, Township 22 South, Range 30 East, NMPM. It was completed March 1, 1958. The top of perforations is at 12,920 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 Bone Springs formation, said pool to bear the designation Querecho Plains-Bone Springs Pool. Said Querecho Plains-Bone Springs Pool was discovered by Shell Oil Company, Querecho Plains Unit Well No. 2, located in the SW/4 of Section 27, Township 18 South, Range 32 East, NMPM. It was completed April 12, 1959. The top of perforations is at 8538 feet.

(6) That the proposed creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to be designated Sombrero-Atoka Gas Pool, should be dismissed to permit further study.

(7) 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 Tecolote Peak-Delaware Pool. Said Tecolote Peak-Delaware Pool was discovered by Ford Chapman & Associates, State "34" Well No. 1-34, located in the NW/4 of Section 34, Township 26 South, Range 28 East, NMPM. It was completed March 4, 1959. Open hole is at 2512-2514 feet.

(8) 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 West Millman-Grayburg Pool. Said West Millman-Grayburg Pool was discovered by N. R. Williamson, Phillips Well No. 1, located in the SW/4 of Section 12, Township 19 South, Range 27 East, NMPM. It was completed November 20, 1958. The top of perforations is at 1586 feet.

(9) 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 Windmill-San Andres Pool. Said Windmill-San Andres Pool was discovered by George W. Riley, Inc., State Well No. 1-9, located in the SE/4 of Section 9, Township 15 South, Range 28 East, NMPM. It was completed February 5, 1959. The top of perforations is at 2514 feet.

(10) That there is need for certain extensions to the Culwin Pool, the Grayburg Jackson Pool, the High Lonesome Pool, and the Red Lake Pool, all in Eddy County, New Mexico; and to the Blinebry Gas Pool, the Langlie Mattix Pool, the South Vacuum-Devonian Pool, the Warren-Blinebry Gas Pool, the Warren-Tubb Gas Pool, and the Weir Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) 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 Four Mile Draw-San Andres Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
Section 3: SW/4

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

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TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 29: NE/4

(c) That a new pool in Eddy County, New Mexico, classified as a gas pool for Pennsylvanian production, be and the same is hereby created and designated as the Los Medanos-Atoka Gas Pool consisting of the following-described area:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM  
Section 36: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM  
Section 27: SW/4

(e) That the proposed creation of a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Sombrero-Atoka Gas Pool and described as:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM  
Section 11: E/2  
Section 12: W/2  
Section 13: NW/4

be and the same is hereby dismissed.

(f) 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 Tecolote Peak-Delaware Pool, consisting of the following-described area:

TOWNSHIP 26 SOUTH, RANGE 28 EAST, NMPM  
Section 34: NW/4

(g) 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 West Millman-Grayburg Pool, consisting of the following-described area:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM  
Section 12: SW/4

(h) 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 Windmill-San Andres Pool, consisting of the following-described area:

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM  
Section 9: SE/4

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(i) That the Blinebry 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 38 EAST, NMPM  
Section 33: NW/4

(j) 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 18 SOUTH, RANGE 30 EAST, NMPM  
Section 36: SE/4

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM  
Section 1: SE/4

(k) 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:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
Section 10: SE/4

(l) That the High Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM  
Section 11: 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 37 EAST, NMPM  
Section 22: N/2

(n) That the Red Lake 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 1: NE/4

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM  
Section 18: NW/4

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(o) That the South Vacuum-Devonian 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 35 EAST, NMPM  
Section 26: W/2  
Section 27: SE/4

(p) That the Warren-Blinebry 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 38 EAST, NMPM  
Section 28: NE/4

(q) That the Warren-Tubb 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 38 EAST, NMPM  
Section 27: NW/4  
Section 28: NE/4

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

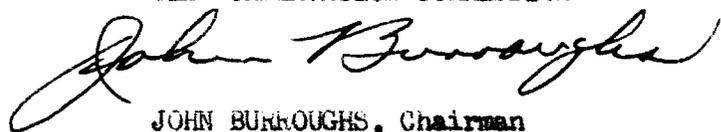
TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
Section 15: SE/4

IT IS FURTHER ORDERED:

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

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

