

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. 2120  
Order No. R-1824

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING, EXTENDING, AND  
DELETING CERTAIN POOLS IN  
CHAVES, 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 November 16, 1960, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 21st day of November, 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 Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation West Bitter Lake-San Andres Pool. Said West Bitter Lake-San Andres pool was discovered by Allen and Wagner, Cannon Well No. 1, located in the SE/4 of Section 17, Township 10 South, Range 25 East, NMPM. It was completed July 4, 1960. The top of perforations is at 766 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation Black River-Pennsylvanian Gas Pool. Said Black River-Pennsylvanian Gas Pool was discovered by J. I. O'Neill, Jr., Federal "D" Well No. 2, located in the SE/4 of Section 12, Township 24 South,

-2-

CASE No. 2120  
Order No. R-1824

Range 26 East, NMPM. It was completed September 1, 1958. The top of perforations is at 11,566 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Ellenburger formation, said pool to bear the designation Custer-Ellebenburger Gas Pool. Said Custer-Ellebenburger Gas Pool was discovered by Shell Oil Company, State "B" Well No. 36-1, located in the NW/4 of Section 36, Township 24 South, Range 36 East, NMPM. It was completed July 5, 1960. The top of perforations is at 12,730 feet.

(5) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation South Prairie-Pennsylvanian Pool. Said South Prairie-Pennsylvanian Pool was discovered by Cosden Petroleum Corporation, Federal "C" Well No. 1, located in the NE/4 of Section 20, Township 8 South, Range 36 East, NMPM. It was completed September 19, 1960. The top of perforations is at 9653 feet.

(6) That there is need for certain extensions to the South Bitter Lake-San Andres Pool and the Caprock-Queen Pool, both in Chaves County, New Mexico, to the Cedar Lake-Abo Pool, the Eagle Creek-San Andres Pool, and the North Square Lake-Grayburg Pool, all in Eddy County, New Mexico, to the Caudill-Wolfcamp Pool, the East E. K-Queen Pool, the Southwest Gladiola-Devonian Pool, the Langlie Mattix Pool, the Lynch-Yates Pool, the Mescalero-Devonian Pool, the Pearl-Queen Pool, and the Tubb Gas Pool, all in Lea County, New Mexico, and to the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico. Further, that there is need for the deletion of a certain portion of the Middle-Lynch-Yates Pool in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) 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 West Bitter Lake-San Andres Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM  
Section 17: SE/4

(b) 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 Black River-Pennsylvanian Gas Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM  
Section 12: SE/4

CASE No. 2120  
Order No. R-1824

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

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

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM  
Section 20: NE/4

(e) That the Middle Lynch-Yates Pool in Lea 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 20 SOUTH, RANGE 34 EAST, NMPM  
Section 22: W/2 SE/4, E/2 SW/4, SW/4 SW/4

(f) That the Allison-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 36: SE/4

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

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM  
Section 22: S/2 SW/4 and SW/4 SE/4  
Section 27: SE/4

(h) That the Caprock-Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM  
Section 35: SE/4 SE/4

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM  
Section 21: W/2

CASE No. 2120  
Order No. R-1824

(j) That the Cedar Lake-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 31 EAST, NMPM

Section 20: S/2 SE/4

Section 29: N/2 N/2

(k) That the Eagle Creek-San Andres 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 25 EAST, NMPM

Section 14: SW/4

(l) That the East E.K-Queen 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 34 EAST, NMPM

Section 22: NW/4 SE/4 and NE/4 SW/4

(m) That the Southwest Gladiola-Devonian 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 37 EAST, NMPM

Section 35: N/2 NW/4

(n) 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 22 SOUTH, RANGE 37 EAST, NMPM

Section 29: N/2 NW/4 and SW/4 NW/4

Section 30: E/2 E/2

(o) That the Lynch-Yates 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 34 EAST, NMPM

Section 22: S/2 S/2

Section 26: SE/4 and W/2 NE/4

Section 27: N/2

Section 28: E/2 SW/4

(p) That the Mescalero-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and

-5-

CASE No. 2120  
Order No. R-1824

the same is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
Section 27: NW/4

(q) 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 20 SOUTH, RANGE 35 EAST, NMPM  
Section 3: W/2 W/2  
Section 4: E/2 NE/4 and SE/4

(r) That the North Square Lake-Grayburg 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 31 EAST, NMPM  
Section 9: SE/4 NE/4

(s) That the 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 22 SOUTH, RANGE 38 EAST, NMPM  
Section 18: SE/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the creations, extensions, and deletions included herein shall be December 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

