

**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. 1525
Order No. R-1260

**THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
EXTENDING AND CREATING CERTAIN
POOLS IN LEA, EDDY, AND CHAVES
COUNTIES, NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 15, 1958, at Farmington, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 21st day of October, 1958, 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 Devonian formation, said pool to bear the designation Arkansas Junction-Devonian Pool. Said Arkansas Junction-Devonian Pool was discovered by Texas Pacific Coal & Oil Co., State of New Mexico "W" Well No. 1, located in the NW/4 Section 28, Township 18 South, Range 36 East, NMPM. It was completed July 11, 1958. The top of the perforations is at 12,140 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 Grayburg formation, said pool to bear the designation East Leo-Grayburg Pool. Said East Leo-Grayburg Pool was discovered by Gulf Oil Corp., Federal Littlefield AA Well No. 1, located in the SE/4

-2-

Case No. 1525
Order No. R-1260

Section 20, Township 18 South, Range 31 East, NMPM. It was completed May 22, 1958. The top of the perforations is at 3,666 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 Pennsylvanian formation, said pool to bear the designation South Salt Lake-Pennsylvanian Gas Pool. Said Salt Lake-Pennsylvanian Gas Pool was discovered by The Texas Company, Audie Richards Well No. 1, located in the SE/4 Section 25, Township 20 South, Range 32 East, NMPM. It was completed January 20, 1958. The top of the perforations is at 12,909 feet.

(5) That there is need for certain extensions to the Caprock-Queen Pool in both Chaves and Lea Counties, New Mexico, and to the Atoka Pool, the High Lonesome Pool, the West Henshaw-Grayburg Pool and the Square Lake Pool, all in Eddy County, New Mexico, and to the Allison-Pennsylvanian Pool, the South Carter-San Andres Pool, the Jalmat Gas Pool, the South Paddock Pool, the Reeves-Pennsylvanian Pool, the South Sawyer-San Andres Pool, and the Young 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 Devonian production, be and the same is hereby created and designated as the Arkansas Junction-Devonian Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 28: NW/4
Section 29: NE/4

(b) 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 East Lee-Grayburg Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 20: SE/4

(c) 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 South Salt Lake-Pennsylvanian Gas Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: SE/4

-3-
Case No. 1525
Order No. R-1260

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

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

(e) That the Atoka 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 13: NE/4 SW/4 & NW/4 SE/4

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

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
Section 4: W/2 NW/4

(g) That the South Carter-San Andres 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 39 EAST, NMPM
Section 8: SE/4

(h) 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 14: N/2
Section 15: NE/4

(i) That the West Henshaw-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 30 EAST, NMPM
Section 3: Lots 11, 12, & 14

(j) That the Jalmat Gas 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 34: NE/4

-4-

Case No. 1525

Order No. R-1260

(k) That the South Paddock 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 32: SW/4

(l) That the Reeves-Pennsylvanian 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 35 EAST, NMPM
Section 29: SW/4
Section 26: W/2
Section 27: S/2

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

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
Section 31: S/2
Section 32: S/2

TOWNSHIP 10 SOUTH, RANGE 38 EAST, NMPM
Section 6: NW/4

(n) That the Square Lake 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 29 EAST, NMPM
Section 15: NW/4

(o) That the Young 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 32 EAST, NMPM
Section 8: S/2 SE/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the

-5-

Case No. 1525

Order No. R-1260

creations, and extensions included herein shall be November 1, 1958.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



MURRAY E. MORGAN, Member



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



ir/