

**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. 2185
Order No. R-1878**

**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.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

**This cause came on for hearing at 9 o'clock a.m. on
February 15, 1961, at Santa Fe, New Mexico, before the Oil Conser-
vation Commission of New Mexico, hereinafter referred to as the
"Commission."**

**NOW, on this 17th day of February, 1961, 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 Wolf-
camp formation, said pool to bear the designation South Denton-
Wolfcamp Pool. Said South Denton-Wolfcamp Pool was discovered by
Socony Mobil Oil Company, Inc., New Mexico "M" Well No. 1,
located in the SW/4 of Section 36, Township 15 South, Range 37
East, NMPM. It was completed November 21, 1960. The top of
perforations is at 9488 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
Paddock formation, said pool to bear the designation Empire-
Paddock Pool. Said Empire-Paddock Pool was discovered by Pan
American Petroleum Corporation, USA J. H. Harbold Well No. 1,
located in the SE/4 of Section 34, Township 17 South, Range 27
East, NMPM. It was completed November 22, 1960. The top of
perforations is at 3075 feet.**

(4) 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 East Gladiola-Devonian Pool. Said East Gladiola-Devonian Pool was discovered by Continental Oil Company, East Gladiola Unit Well No. 1, located in the SW/4 of Section 34, Township 11 South, Range 38 East, NMPM. It was completed November 17, 1960. The top of perforations is at 12,081 feet.

(5) 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 Hondo-San Andres Pool. Said Hondo-San Andres Pool was discovered by M. R. Volts, Kenneth V. Barbee Well No. 1, located in the SE/4 of Section 9, Township 11 South, Range 25 East, NMPM. It was completed October 20, 1960. The top of perforations is at 892 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 Wolfcamp formation, said pool to bear the designation Loco Hills-Wolfcamp Pool. Said Loco Hills-Wolfcamp Pool was discovered by John H. Trigg, Federal Sivley Wright Well No. 1-20, located in the NW/4 of Section 20, Township 18 South, Range 29 East, NMPM. It was completed October 19, 1960. The top of perforations is at 8685 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 Bone Springs formation, said pool to bear the designation Lusk-Bone Springs Pool. Said Lusk-Bone Springs 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 26, 1960. The top of perforations is at 8759 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 Wolfcamp formation, said pool to bear the designation Ramuda-Wolfcamp Pool. Said Ramuda-Wolfcamp Pool was discovered by Texaco Inc., Ramuda Basin Unit Well No. 1, located in the SE/4 of Section 24, Township 23 South, Range 29 East, NMPM. It was completed December 15, 1960. The top of perforations is at 11,168 feet.

(9) That there is need for certain extensions to the Atoka-Pennsylvanian Gas Pool and the Red Hills-Yates Pool, both in Eddy County, New Mexico; to the Anderson Ranch-Wolfcamp Pool, the Blinebry Oil Pool, the Corbin-Abo Pool, the Eumont Gas Pool, the North Mesalero-Wolfcamp Pool, the Paduca-Deleware Pool, the Pearl-Queen Pool, the San Simon Pool, and the West Tonto Yates-Seven Rivers Pool, all in Lea County, New Mexico; and to the Bluit-Pennsylvanian Pool in Roosevelt County, New Mexico.

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Further, that the proposed extensions to the Baish-Pennsylvanian Pool and the North Mason-Delaware Pool, both 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 Wolfcamp production, be and the same is hereby created and designated as the South Denton-Wolfcamp Pool, consisting of the following-described area:

TOWNSHIP 15 SOUTH, RANGE 37 EAST, NMPM
Section 36: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 34: SE/4

(c) 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 East Gladiola-Devonian Pool, consisting of the following-described area:

TOWNSHIP 11 SOUTH, RANGE 38 EAST, NMPM
Section 34: SW/4

(d) 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 Hondo-San Andres Pool, consisting of the following-described area:

TOWNSHIP 11 SOUTH, RANGE 25 EAST, NMPM
Section 9: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 20: NW/4

(f) 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 Lusk-Bone Springs Pool, consisting of the following-described area:

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

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

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM
Section 24: SE/4

(h) That the Anderson Ranch-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 32 EAST, NMPM
Section 33: E/2 NW/4

(i) 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 20: S/2
Section 21: All

(j) That the proposed extension to the Baish-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 21: S/2 NE/4
Section 22: NW/4

be and the same is hereby dismissed.

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 19: S/2 SE/4

(l) 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 18: W/2 SW/4
Section 29: NW/4
Section 30: SW/4

(m) That the Corbin-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is

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hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 36: NE/4

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

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 28: NW/4

(o) That the proposed extension to the North Mason-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM
Section 30: SE/4

be and the same is hereby dismissed.

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 14: NW/4
Section 15: NE/4

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

TOWNSHIP 35 SOUTH, RANGE 32 EAST, NMPM
Section 9: S/2 SE/4
Section 10: N/2 SW/4
Section 15: NE/4
Section 16: SW/4
Section 21: NW/4 and S/2 NE/4
Section 22: NE/4 and S/2 NW/4

(r) 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 9: N/2 NE/4

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(s) That the Red Hills-Yates 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 30 EAST, NMPM
Section 20: S/2 SW/4
Section 29: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 29: SW/4
Section 31: E/2 NE/4
Section 32: NW/4

(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: NE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein, shall be March 1, 1961.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



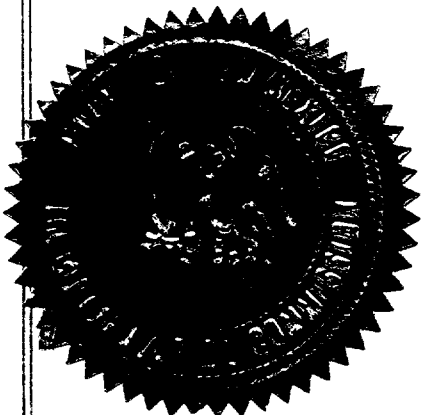
EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



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



esr/