

Entered February 17, 1966
W.L.F.

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. 3375
ORDER NO. R-3043

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 16, 1966, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 17th day of February, 1966, 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 subject matter thereof.

(2) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of South Kemnitz-Upper Wolfcamp Pool. Said South Kemnitz-Upper Wolfcamp Pool was discovered by Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. It was completed in Wolfcamp on January 1, 1966. The top of perforations is 10,189 feet. Special vertical limits are defined as being from the top of the Wolfcamp at 9857 feet to the shale break at 10,816 feet. The type log is Pennzoil Company, Gulf-State No. 1 located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM.

(3) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Bough B formation, said pool to bear the designation of Llano-Pennsylvanian Pool. Said Llano-Pennsylvanian Pool was discovered by Charles B. Read, Rambouillet No. 1, located in Unit C of Section 32, Township 11 South, Range 35 East, NMPM. It was completed in Bough B on October 5, 1965. The top of perforations is 10,080 feet.

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(4) That there is need for the creation of a new oil pool in Lea County, New Mexico for the production of oil from the Strawn formation, said pool to bear the designation of South Corbin-Strawn Pool. Said South Corbin-Strawn Pool was discovered by L. R. French, Jr., Aztec Uncle No. 1, located in Unit C of Section 28, Township 18 South, Range 33 East, NMPM. It was completed in Strawn on November 26, 1965. The top of perforations is 12,342 feet.

(5) That there is need for the contraction of the vertical limits of the Kemnitz-Wolfcamp Pool in Lea County, New Mexico, as defined by Order No. R-1011, with the new vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet. The type log is Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Further, to redesignate said pool as Kemnitz-Lower Wolfcamp Pool.

(6) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, the North Bagley-Middle Pennsylvanian Pool, the North Bagley-Upper Pennsylvanian Pool, the Bough-Devonian Pool, the East Hightower-Upper Pennsylvanian Pool, the Mescalero-San Andres Pool, the Ranger Lake-Pennsylvanian Pool, the Stateline-Ellenburger Pool, and the Vacuum-Wolfcamp Pool, all in Lea County, New Mexico. Further, that the proposed extension to the West Jal-Strawn Gas 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 Wolfcamp production, is hereby created and designated as the South Kemnitz-Upper Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
SECTION 32: SE/4

Special vertical limits, top pool - top of Wolfcamp formation at 9857 feet, bottom pool - shale break at 10,816 feet. Type log: Pennzoil Company Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM.

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Bough B production, is hereby created and designated as the Llano-Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM
SECTION 32: NW/4

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

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TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: NW/4

(d) Contract the vertical limits of the Kemnitz-Wolfcamp Pool in Lea County, New Mexico, as defined by Order No. R-1011, with the new vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet as in Pennzoil Company's Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Further, redesignate said pool as the Kemnitz-Lower Wolfcamp Pool.

(e) That the North Bagley-Middle Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 16: E/2
SECTION 21: NE/4

(f) That the North Bagley-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 9: NE/4
SECTION 21: NE/4

(g) That the Bough-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 13: NW/4

(h) That the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 19: SE/4
SECTION 20: SW/4
SECTION 27: SE/4
SECTION 28: NW/4
SECTION 31: NE/4
SECTION 35: SW/4

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: SW/4
SECTION 5: NE/4
SECTION 9: NW/4

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(i) That the East Hightower-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: NE/4

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 31: W/2 NW/4

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

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
SECTION 8: All

is hereby dismissed.

(k) That the Mescalero-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
SECTION 14: SE/4

(l) That the Ranger Lake-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2

(m) That the Stateline-Ellenburger Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
SECTION 5: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, contraction of vertical limits, and extensions included herein shall be March 1, 1966.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JACK M. CAMPBELL, Chairman


GUYTON B. HAYS, Member


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

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