

Entered October 23, 1967
C.L.P.

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. 3667
Order No. R-3329

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER CREATING 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 October 18, 1967, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 23rd day of October, 1967, 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 oil pool in Lea County, New Mexico, for the production of oil from the Middle Pennsylvanian formation, said pool to bear the designation of Vacuum-Middle Pennsylvanian Pool. Said Vacuum-Middle Pennsylvanian Pool was discovered by Mobil Oil Corporation Bridges State No. 121, located in Unit L of Section 13, Township 17 South, Range 34 East, NMPM. It was completed in Middle Pennsylvanian on August 21, 1967. The top of perforations is 10,436 feet. Special vertical limits: top pool at 10,325 feet, bottom pool at 10,883 feet. Type log: Mobil Oil Corporation State Bridges No. 96, located in Unit H of Section 26, Township 17 South, Range 34 East, NMPM.

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Further, that the assignment of an oil discovery allowable to said discovery well should be continued pending further study.

(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 Ellenburger formation, said pool to bear the designation of East Brunson-Ellenburger Pool. Further, that the discovery well for said pool, Texas Pacific Oil Company's Ella Drinkard No. 2, located in Unit E of Section 25, Township 22 South, Range 37 East, NMPM, is entitled to and should receive a bonus discovery oil allowable in the amount of 38,915 barrels to be assigned over a two-year period. The top of the perforations in said well is 7783 feet.

(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 Granite Wash formation, said pool to bear the designation of East Brunson-Granite Wash Pool. Further, that the discovery well for said pool, Texas Pacific Oil Company's Ella Drinkard No. 2, located in Unit E of Section 25, Township 22 South, Range 37 East, NMPM, is entitled to and should receive a bonus discovery oil allowable in the amount of 210 barrels to be assigned in a two-year period. The top of the perforations in said well is 7843 feet.

(5) That the proposed creation of a new pool in Section 27, Township 8 South, Range 30 East, NMPM, Chaves County, New Mexico, for the production of oil from the San Andres formation should be dismissed at the request of the applicant.

(6) That there is need for certain extensions to the Cato-San Andres Pool in Chaves County, New Mexico, the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, the Cary-Montoya Pool, the Flying "M" San Andres Pool, the East Hightower-Lower Pennsylvanian Pool, the Middle Lane-Permo Pennsylvanian Pool, the Moore-Wolfcamp Gas Pool, the Morton-Wolfcamp Pool, and the North Vacuum-Abo 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 Middle Pennsylvanian production, is hereby created and designated as the Vacuum-Middle Pennsylvanian Pool, consisting of the following-described area:

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Section 13: SW/4

Special vertical limits: top pool at 10,325 feet, bottom pool at 10,883 feet. Type Log: Mobil Oil Corporation's State Bridges No. 96, located in Unit H of Section 26, Township 17 South, Range 34 East, NMPM.

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 25: NW/4

That the discovery well for said pool, Texas Pacific Oil Company's Ella Drinkard Well No. 2, located in Unit E of Section 25, Township 22 South, Range 37 East, NMPM, is hereby authorized an oil discovery allowable of 38,915 barrels to be assigned to said well at the rate of 54 barrels per day in accordance with Rule 509 of the Commission Rules and Regulations.

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 25: NW/4

That the discovery well for said pool, Texas Pacific Oil Company's Ella Drinkard Well No. 2, located in Unit E of Section 25, Township 22 South, Range 37 East, NMPM, is hereby authorized an oil discovery allowable of 210 barrels to be assigned by the district office in accordance with Rule 509 of the Commission Rules and Regulations.

(d) That the proposed creation of a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, designated as the South Cato-San Andres Pool, consisting of the following-described area:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 27: SW/4

is hereby dismissed.

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 16: S/2

Section 21: NE/4

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

TOWNSHIP 7 SOUTH, RANGE 30 EAST, NMPM

Section 36: SW/4

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM

Section 1: W/2

Section 5: SE/4

Section 20: NE/4

Section 22: W/2 and SE/4

Section 26: W/2

Section 27: S/2

(g) 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 32 EAST, NMPM

Section 36: N/2

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM

Section 8: SE/4

Section 9: SW/4

Section 11: SW/4

Section 16: NW/4

(h) That the Flying "M" San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM

Section 29: SW/4

Section 30: NE/4

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(i) That the East Hightower-Lower 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 25: NE/4

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

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2
Section 13: SW/4
Section 15: E/2 NW/4 and SW/4

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

TOWNSHIP 11 SOUTH, RANGE 32 EAST, NMPM
Section 23: E/2

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

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM
Section 12: SW/4

(m) That the North Vacuum-Abo 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 13: SW/4
Section 24: NE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be November 1, 1967.

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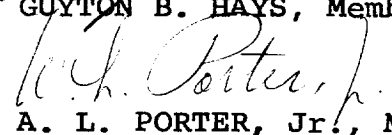
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DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


DAVID F. CARGO, Chairman


GUYTON B. HAYS, Member


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

S E A L

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