

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. 3552 Order No. R-3218

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 19, 1967, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>24th</u> day of April, 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 (Bough D), said pool to bear the designation of Nonombre-Middle Pennsylvanian Pool. Further, that the discovery well for said pool, Midwest Oil Corporation's State "D" No. 3, located in Unit F of Section 32, Township 13 South, Range 34 East, NMPM, is entitled to and should receive a bonus discovery oil allowable in the amount of 52,295 barrels to be assigned over a two-year period. The top of the perforations in said well is 10,459 feet. Special vertical limits: top pool at 10,455 feet, bottom pool at 10,523 feet. Type log: abovedescribed discovery well. -2-CASE No. 3552 Order No. R-3218

(3) That there is need for the creation of a new oil pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Many Gate-San Andres Pool. Said Many Gate-San Andres Pool was discovered by H. L. Brown, Jr., O'Brien No. 1, located in Unit D of Section 7, Township 9 South, Range 30 East, NMPM. It was completed in San Andres on January 15, 1967. The top of perforations is 3261 feet.

(4) That there is need for certain extensions to the Cato-San Andres Pool in Chaves County, New Mexico, the North Anderson Ranch-Wolfcamp Pool, the Antelope Ridge-Morrow Gas Pool, the South Corbin-Strawn Pool, the South Flying "M"-Pennsylvanian Pool, the Fowler-Blinebry Pool, the Justis Tubb-Drinkard Pool, the Lusk-Morrow Gas Pool, and the Paduca-Devonian Gas Pool, all in Lea County, New Mexico. Further, that the proposed extensions to the North Bagley-Lower Pennsylvanian Pool and the West Bagley-Pennsylvanian 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 Middle Pennsylvanian (Bough D) production, is hereby created and designated as the Nonombre-Middle Pennsylvanian Pool, consisting of the following-described area:

TOWNSHIP 13 SOUTH, RANGE 34 EAST, NMPM Section 32: E/2 NW/4 and W/2 NE/4

Special vertical limits: top pool at 10,455 feet, bottom pool at 10,523 feet. Type log: Midwest Oil Corporation's State "D" Well No. 3, Unit F, Section 32, Township 13 South, Range 34 East, NMPM.

That the discovery well for said pool, the Midwest Oil Corporation State "D" Well No. 3, located in Unit F of Section 32, Township 13 South, Range 34 East, NMPM, is hereby authorized an oil discovery allowable of 52,295 barrels to be assigned to said well at the rate of 72 barrels per day in accordance with Rule 509 of the Commission Rules and Regulations.

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, is hereby created and -3-CASE No. 3552 Order No. R-3218

designated as the Many Gate-San Andres Pool, consisting of the following-described area:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM Section 7: NW/4

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

> TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM Section 34: NW/4

> TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM Section 2: Lots 3, 4, 5, and 6

(d) That the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 27: S/2 Section 33: S/2 Section 34: W/2

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

> TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM Section 16: NW/4 Section 21: E/2 and NW/4

is hereby dismissed.

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

> TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM Section 29: W/2

is hereby dismissed.

(g) That the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is

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hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 3: NE/4 Section 8: SE/4 Section 9: All Section 12: NW/4 Section 14: S/2 Section 15: SW/4 Section 16: S/2 Section 17: NW/4 Section 23: NW/4

(h) That the South Corbin-Strawn Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 27: SW/4 Section 28: S/2

(i) That the South Flying "M"-Pennsylvanian 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 19: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 10: SW/4 Section 15: NE/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 26: W/2 NE/4

(1) That the Lusk-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby

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extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 30: All

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

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM Section 18: NE/4

IT IS FURTHER ORDERED:

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

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION DAVID F. CARGO, Chairman ember PORTER, Jr., Member & Secretary

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