## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

Enclored Peternary 8, 1963 ( J.J.

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. 2730 ORDER NO. R-2410

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THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN 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 January 16, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>17th</u> day of January, 1963, 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 Wolfcamp formation, said pool to bear the designation of North Baish-Wolfcamp Pool. Said North Baish-Wolfcamp Pool was discovered by Pan American Petroleum Corporation, North Maljamar Deep Unit No. 1, located in the SW/4, Unit N, of Section 10, Township 17 South, Range 32 East, NMPM. It was completed November 17, 1962. The top of perforations is 10,834 feet.

(3) 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 of Vacuum-Devonian Pool. Said Vacuum-Devonian Pool was discovered by -2-Case No. 2730 Order No. R-2410

Socony Mobil Oil Company, State Bridges No. 95, located in the SE/4, Unit P, of Section 26, Township 17 South, Range 34 East, NMPM. It was completed September 20, 1962. The top of perforations is 12,070 feet.

(4) That the proposed creation of a new pool in Sections 25 and 26, Township 17 South, Range 34 East, Lea County, New Mexico, for the production of oil from the Paddock formation should be dismissed pending further study.

(5) That there is need for certain extensions to the Cedar Lake-Abo Pool, the East Millman Queen-Grayburg Pool, the East Red Lake-Queen Pool, the Shugart Pool, and the North Square Lake Grayburg-San Andres Pool, all in Eddy County, New Mexico, the Milnesand-San Andres Pool in Roosevelt County, New Mexico, the North Anderson Ranch-Wolfcamp Pool, the North Bagley-Upper Pennsylvanian Pool, the Justis-Montoya Pool, the North Justis-Montoya Pool, the Justis Tubb-Drinkard Pool, the Oil Center-Blinebry Pool, and the Wantz-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 Wolfcamp production, is hereby created and designated as the North Baish-Wolfcamp Pool, consisting of the following-described area:

> TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM Section 10: SW/4

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

> TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 26: SE/4

(c) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Paddock production designated as the Vacuum-Paddock Pool, consisting of the followingdescribed area:

> TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 25: NW/4 Section 26: NE/4

is hereby dismissed.

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(d) 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 27: SW/4

(e) 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 22: W/2 NE/4 and SE/4 NE/4 Section 23: SW/4

(f) That the Cedar Lake-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM Section 19: Lots 3 and 4

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

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 30: NW/4

(h) That the North Justis-Montoya 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 35: SE/4 Section 36: SW/4

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

> TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM Section 1: NE/4

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(j) That the East Millman-Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: -4-Case No. 2730 Order No. R-2410

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 22: SW/4

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

> TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM Section 24: SE/4 TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM Section 5: SW/4

Section 5: SW/4 Section 7: N/2 Section 8: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 4: Lots 3, 4, 5, 6 & S/2

(m) That the East Red Lake-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 36: SE/4

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM Section 31: NW/4 SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 2: NE/4 NW/4

(n) That the Shugart Pool in Eddy County, New Mexico, as heretofore classified, defined, and **des**cribed, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 30: N/2

(o) That the North Square Lake Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM Section 11: N/2 SW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 16: SE/4

# IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be February 1, 1963.

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

> STATE OF NEW MEXICO OLL CONSERVATION COMMISSION

JA¢K M. CAMPBELL, Chairman

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E. S. WALKER, Member

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