BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

Enclosed January 3, 1962

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. 2460 Order No. R-2139

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING, AND EXTENDING CERTAIN POOLS IN EDDY, LEA, CHAVES 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 December 13, 1961, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>18th</u> day of December, 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 Delaware formation, said pool to bear the designation Cruz-Delaware Pool. Said Cruz-Delaware Pool was discovered by Continental Oil Company, Marshal 19 No. 1, located in the SW/4, Unit M, of Section 19, Township 23 South, Range 33 East, NMPM. It was completed September 20, 1961. The top of perforations is 5095 feet. -2-CASE No. 2460 Order No. R-2139

(3) 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 South Knowles-Wolfcamp Pool. Said South Knowles-Wolfcamp Pool was discovered by Gulf Oil Corporation, Levi Harris No. 1 located in the SE/4, Unit O, of Section 21, Township 17 South, Range 38 East, NMPM. It was completed October 14, 1961. The top of perforation is 10,001 feet.

(4) That there is need for the abolishment of the Angell-Seven Rivers Pool, Eddy County, New Mexico, and thereby be included in the extension of the East Millman-Seven Rivers Pool, as they are contiguous and produce from the same reservoir.

(5) That there is need for certain extensions to the Empire Abo Pool, the East Millman-Seven Rivers Pool, the East Millman Queen-Grayburg Pool, all in Eddy County, New Mexico, and to the Dollarhide-Queen Pool, the Eumont Gas Pool, the Justis-Blinebry Pool, the Medicine Rock-Devonian Pool, the Pearl-Queen Pool, the North San Simon-Yates Pool, the Shoe Bar-Pennsylvanian Pool, and the Skaggs-Glorieta Pool, all in Lea County, New Mexico, and to the South Bitter Lake-San Andres Pool in Chaves County, New Mexico, and to the South Prairie-Pennsylvanian Pool, Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM Section 19: SW/4

(b) 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 Knowles-Wolfcamp Pool, consisting of the following described area:

> TOWNSHIP 17 SOUTH, RANGE 38 EAST, NMPM Section 21: SE/4

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(c) That the Angell-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: NW/4

be and the same is hereby abolished.

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

> TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM Section 23: W/2 SW/4 Section 26: W/2 NW/4 Section 34: SW/4 NE/4 Section 35: SE/4 NW/4

(e) That the Dollarhide-Queen 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 18: S/2 SW/4

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

> TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 36: NW/4 NW/4

> TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 30: W/2 SE/4 and NE/4 SE/4

> TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 17: NE/4 SW/4

(g) That the Eumont Gas 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: NW/4

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(h) That the Justis-Blinebry 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 19: NW/4

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

TOWNSHIP 15 SOUTH, RANGE 38 EAST, NMPM Section 22: SE/4

(j) That the East Millman-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 21: S/2 Section 22: SW/4 NE/4 Section 28: NW/4 Section 29: NE/4

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

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 12: SW/4 NW/4

> TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 7: SW/4 SW/4

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

> TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 23: W/2

(m) That the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: -5-CASE No. 2460 Order No. R-2139

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 17: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 33: N/2 SW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 26: NW/4

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

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, extensions and abolishments included herein shall be January 1, 196

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

1 hr EDWIN L. MECHEM, Chairman

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S. WALKER, Member artu. A. L. PORTER, Jr., Member & Secretary

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