Enlered May 11,1101

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. 3571 Order No. R-3237

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

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 17, 1967, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>19th</u> day of May, 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 Cisco (Bough C) formation, said pool to bear the designation of East Inbe-Pennsylvanian Pool. Further, that the discovery well for said pool, Monsanto Company's Lane State No. 1-Y located in Unit M of Section 30, Township 10 South, Range 34 East, NMPM, is entitled to and should receive a bonus discovery oil allowable in the amount of 50,010 barrels to be assigned over a two-year period. The top of the perforations in said well is 10,002 feet. -2-CASE No. 3571 Order No. R-3237

(3) That there is need for the creation of a new oil pool in Roosevelt County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Northeast Chaveroo-San Andres Pool. Said Northeast Chaveroo-San Andres Pool was discovered by Pan American Petroleum Corporation, Brown, Jr. No. 1, located in Unit L of Section 4, Township 7 South, Range 34 East, NMPM. It was completed in San Andres on August 8, 1966. The top of perforations is 4133 feet.

(4) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Upper Pennsylvanian formation, said pool to bear the designation of Springs-Upper Pennsylvanian Gas Pool. Said Springs-Upper Pennsylvanian Gas Pool was discovered by Gulf Oil Corporation, Springs Unit No. 1, located in Unit G of Section 34, Township 20 South, Range 26 East, NMPM. It was completed in Upper Pennsylvanian on December 6, 1966. The top of perforations is 8004 feet.

(5) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves County, New Mexico, the North Indian Hills-Morrow Gas Pool, the Leo Queen-Grayburg Pool, the Lusk-Strawn Pool, and the East Millman Queen-Grayburg Pool, all in Eddy County, New Mexico, the Northeast Bagley-Wolfcamp Pool, the South Corbin-Morrow Gas Pool, the Flying "M"-San Andres Pool, the South Corbin-Wolfcamp Pool, the Lazy J-Pennsylvanian Pool, the Nadine-Drinkard Pool, the Pearl-Queen Pool, and the Vacuum-Upper Pennsylvanian 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 Cisco (Bough C) production, is hereby created and designated as the East Inbe-Pennsylvanian Pool, consisting of the following-described area:

# TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM Section 30: SW/4

That the discovery well for said pool, the Monsanto Company Lane State Well No. 1-Y, located in Unit M of Section 30, Township 10 South, Range 34 East, NMPM, is hereby authorized an oil discovery allowable of 50,010 barrels to be assigned to said well at the rate of 68 barrels per day in accordance with Rule 509 of the Commission Rules and Regulations. -3-CASE No. 3571 Order No. R-3237

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

TOWNSHIP	7_	SOUTH,	RANGE	34	EAST,	NMPM
Section	4:	SW/4				
Section	5:	<b>S/</b> 2				
Section	6:	SE/4				

(c) That a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production, is hereby created and designated as the Springs-Upper Pennsylvanian Gas Pool, consisting of the following-described area:

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TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM
Section 34: N/2
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(d) That the Northeast Bagley-Wolfcamp 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 11: SW/4

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

> TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 2: E/2

> TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM Section 3: SW/4 Section 4: SE/4 Section 10: NE/4 Section 11: NE/4 Section 12: NW/4

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

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TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 27: W/2
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(g) 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 28: SE/4

(h) That the North Indian Hills-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

## TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM Section 5: All

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

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 23: SE/4

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

# TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM Section 2: NE/4 Section 3: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 21: NE/4 NW/4

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

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM Section 11: SW/4

(m) That the East Millman Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is -5-CASE No. 3571 Order No. R-3237

hereby extended to include therein:

## TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 11: S/2 NE/4

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

> TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 26: NW/4

(o) 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 34 EAST, NMPM Section 26: SW/4

(p) That the Vacuum-Upper Pennsylvanian 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 24: NW/4

IT IS FURTHER ORDERED:

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

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

STATE OF NEW MEXICO QIL CONSEBUTION COMMISSION DAVID F. CARGO, Chairman alle PORTER, Jr., Member & Secretary L.

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