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. 1328 Order No. R-1079

Entered Cotoder 31, 1957

MAC.

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 17, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this $29^{\frac{t}{2}}$ day of October, 1957, the Commission, a quorum being present, having considered the testimony presented and the exhibits received, 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 the Premier Pool in Eddy County, New Mexico, can be abolished and that certain portions of the Square Lake Pool in Eddy County, New Mexico, can be deleted from the horizontal limits of said pool inasmuch as the Grayburg-Jackson Pool in Eddy County, New Mexico, has the same vertical limits as the aforementioned Premier Pool and Square Lake Pool and is contiguous to said pools and may be extended to include the area formerly contained within the Premier Pool and the Square Lake Pool.

(3) That there is need for certain extensions to the East Anderson Ranch-Pennsylvanian Pool, the Blinebry Gas Pool, the Caudill-Wolfcamp Pool, the Four Lakes-Pennsylvanian Pool, the Gladiola Pool, the Gladiola-Wolfcamp Pool, the King-Devonian Pool, the Teague-Grayburg Pool, and to the Young Pool, all in Lea County, New Mexico, to the Artesia Pool, the Young Pool, all in Lea County, New Mexico, to the Artesia Pool, the Atoka-Grayburg Pool, the Cave Pool, the Dayton-San Andres Pool, the Grayburg-Keely Pool, and to the Square Lake Pool, all in Eddy County, New Mexico, to the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, and to the North Mason-Delaware Pool in Lea and Eddy Counties, New Mexico. -2-Case No. 1328 Order No. R-1079

IT IS THEREFORE ORDERED:

(a) That the Premier Pool in Eddy County, New Mexico, classified as an oil pool for Grayburg production and consisting of:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM S/2 S/2 & SW/4 NW/4 Section 22: Section 23: Section 24: S/2 Sections 25 through 28: A11 Sections 33 through 36: A11 TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM Section 19: S/2 S/2 Section 20: S/2 Sections 29 and 30: A11 Section 31: N/2

be and the same is hereby abolished.

(b) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby <u>contracted</u> by the deletion of the following described area:

TOWNSHIP	17	SOUTH,	RANGE	31	EAST,	NMPM
Section :	3:	<u>NW/4</u>				
Section 4	4:	N/2				
Section a	5:	N/2				
Section (6:	N/2				

(c) That the Grayburg-Jackson Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17		30 EAST, NMPM
Section 22:	S/2	
Section 23:	S/2	
Section 24:	S/2	
Sections 25	through 28:	A11
Sections 33	through 36:	A11
TOWNSHIP 17	SOUTH, RANGE	31 EAST, NMPM
Section 3:	NW/4	
Section 3: Section 4:	N/2	
	•	
Section 4:	N/2 N/2	
Section 4: Section 5: Section 6:	N/2 N/2	
Section 4: Section 5: Section 6:	N/2 N/2 N/2	
Section 4: Section 5: Section 6: Section 19:	N/2 N/2 N/2 S/2 S/2	

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(d) That the East Anderson Ranch-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 3: Lots 15 and 16 and 5/2 Section 4: E/2 SE/4

(e) That the Artesia Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 26: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 12: 5/2

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 7: SW/4

(g) That the Blinebry Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 16: SE/4

(h) That the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM Section 30: SE/4

> TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM Section 8: SE/4 SW/4 Section 17: NE/4 SW/4

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM Section 9: SE/4 Section 16: E/2

(j) That the Cave Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein: -4-Case No. 1328 Order No. R-1079

> TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM Section 31: S/2 S/2 Section 33: S/2 and NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 1: NE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 4: W/2 NE/4 Section 6: N/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 27: SE/4 SE/4 Section 34: E/2 NE/4 Section 35: NW/4

(1) That the Four Lakes-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 2: NW/4

(m) That the Gladiola Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM Section 13: NE/4

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM Section 17: SW/4 SW/4

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

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM Section 27: E/2

(o) That the Grayburg-Keely Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 14: S/2 SW/4

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

TOWNSHIP 13 SOUTH, RANGE 37 EAST, NMPM Section 26: S/2 SE/4

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(q) That the North Mason-Delaware Pool in Lea and Eddy Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM Section 18: S/2

(r) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM Section 29: NE/4

That the Teague-Grayburg Pool in Lea County, New (s) Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 21: SW/4

That the Young Pool in Lea County, New Mexico, as (t) heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 16: NW/4 NW/4 Section 16: S/2 S/2 Section 20:

IT IS FURTHER ORDERED:

That the effective date of this order and of all of the extensions, contractions, and abolitions included herein shall be November 1, 1957.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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EDWIN L. MECHEM, Chairman

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MURRAY E. MORGAN, Member

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

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