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. 3249 Order No. R-2911

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

ORDER OF THE COMMISSION

Concered Seener, 1963 A.J. P

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 19, 1965, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 24th day of May, 1965, 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 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 Seven Rivers formation, said pool to bear the designation of Lusk-Seven Rivers Pool. Said Lusk-Seven Rivers Pool was discovered by Cactus Drilling Company, Shell Federal No. 1, located in Unit J of Section 3, Township 19 South, Range 32 East, NMPM. It was completed in Seven Rivers on March 21, 1965. The top of perforations is 3848 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of McMillan-Wolfcamp Pool. Said McMillan-Wolfcamp Pool was discovered by Harvey E. Yates, Yates Federal No. 1 Deep Well No. 1, located in Unit D of Section 5, Township 20 South, Range 27 East, NMPM. It was completed in Wolfcamp on May 6, 1964. The top of perforations is 8179 feet. - 2 -CASE NO. 3249 Order No. R-2911

(4) That there is need for the extension of the vertical limits of the Antelope Ridge-Morrow Pennsylvanian Gas Pool in Lea County, New Mexico, 11,854 feet to 13,840 feet.

(5) That there is need for certain extensions to the Henshaw Queen-Grayburg-San Andres Pool, the Indian Basin-Morrow Gas Pool, the Indian Basin-Upper Pennsylvanian Gas Pool, the Lusk-Strawn Pool, and the East Red Lake Queen-Grayburg Pool, all in Eddy County, New Mexico, the Fowler-Ellenburger Pool, the South Lane-Pennsylvanian Pool, the Lusk-Strawn Pool, the Oil Center-Blinebry Pool, the Pearl-Seven Rivers Pool, and the Skaggs-Drinkard Pool, all in Lea County, New Mexico, and the Todd-San Andres Gas Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM SECTION 3: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM SECTION 5: NW/4 NW/4

(c) That the Fowler-Ellenburger 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 23: SE/4

(d) That the Henshaw Queen-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 18: SW/4 SW/4

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

> TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM SECTION 25: All SECTION 36: All

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TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM SECTION 30: All SECTION 31: All

(f) That the Indian Basin-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21	SOUTH,	RANGE	23	EAST,	NMPM
SECTION 9:	All				
SECTION 11:	All				
SECTION 27:	All				
SECTION 28:	All				
SECTION 33:	All				
SECTION 34:	All				
TOWNSHIP 21		RANGE	24	EAST,	NMPM
SECTION 33:	All				
			07	173 OM	
TOWNSHIP 22		RANGE	23	EAST,	NMPM
SECTION 1:	All				
SECTION 2:	All				
SECTION 3:	All				
SECTION 4:	All				
SECTION 5:	All				
SECTION 8:	All				
SECTION 9:	All				
SECTION 10:	ΓΓΔ				
	ALL				

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

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 34: SW/4

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM SECTION 6: W/2 SW/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM SECTION 31: SE/4 TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM SECTION 22: SE/4 SECTION 26: N/2 SECTION 27: NE/4 - 4 -CASE NO. 3249 Order No. R-2911

(i) 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 3: Lots 7, 8, 9, and 16 SECTION 4: Lots 1 and 8

(j) That the Pearl-Seven Rivers 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 35: SE/4 SECTION 36: N/2 and SW/4

(k) That the East Red Lake Queen-Grayburg 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 27: SE/4 SE/4

(1) That the Skaggs-Drinkard 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 13: NE/4

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

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM SECTION 34: E/2

(n) Extend the vertical limits of the Antelope Ridge-Morrow Pennsylvanian Gas Pool in Lea County, New Mexico, 11,854 feet to 13,840 feet.

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions of vertical and horizontal limits included herein shall be June 1, 1965.

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

STATE OF NEW MEXICO TION COMMISSION (RAN (1))) Chairman BELL Billay > HAYS, Member PORTER, JR., Momber & Secretary

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