

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 863  
Order No. R-623

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CALLING FOR THE CREATION OF  
NEW POOLS, AND FOR THE EXTENSION  
AND/OR ABOLITION OF CERTAIN EXIST-  
ING POOLS IN LEA AND EDDY COUNTIES,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m. on March 16, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 20<sup>th</sup> day of April, 1955, 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 the Williams-Pennsylvanian Pool in Lea County, New Mexico, and the Magruder-Yates Pool in Eddy County, New Mexico, should be created as advertised.

(3) That the D-K Abo Pool should be abolished and its area added to that of the currently existing Warren-Abo Pool; that the Eighty-Four Draw Pool should be abolished and its area added to that of the currently existing Littman-San Andres Pool.

(4) That extensions as advertised, and as modified by testimony and recommendations set forth at the subject hearing, should be approved for the Jalmat Gas Pool, the Warren-Abo Pool, the Littman-San Andres Pool, the North Caprock-Queen Pool, the Townsend-Wolfcamp Pool, the Warren-McKee Pool, the Artesia Pool, and the Caprock Pool.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission upon its own motion be, and the same hereby is, approved as follows:

(a) That a new pool should be created in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Williams-Pennsylvanian Pool, and described as follows:

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TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM  
SE/4 Section 19; SW/4 Section 20;  
NW/4 Section 29; NE/4 Section 30

(Discovery Well: Superior Oil Company's "335" No. 1-335, NW/4 SE/4 19-13S-32E, completed as a Pennsylvanian producer on January 20, 1955, with top of perforations at 11,097 feet.)

(b) That a new pool should be created in Eddy County, New Mexico, classified as an oil pool for Yates production, designated as the Magruder-Yates Pool, and described as follows:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM  
SW/4 NW/4, W/2 SW/4 Section 14;  
SE/4 Section 15

(Discovery Well: R. S. Magruder State No. 1, SE/4 SE/4 15-21S-27E, completed as a Yates producer on January 20, 1953, top of pay 550 feet.)

(c) That the Jalmat Gas Pool as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM  
NE/4 Section 24

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM  
S/2 Section 4

(d) That the D-K Abo Pool should be abolished by combining its present horizontal limits, defined as:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM  
All of Section 30

with the area of the Warren-Abo Pool, and extending same to include:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM  
All of Section 30

(e) That the Warren-Abo Pool, as heretofore classified, defined and described, should be further extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
SE/4 Section 25; NE/4 Section 36

(f) That the Eighty-Four Draw Pool should be abolished by combining its present horizontal limits, defined as:

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
All Section 8; NW/4 Section 9

with the area of the Littman-San Andres Pool, and extending same to include:

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
All Section 8, NW/4 Section 9

(g) That the Littman-San Andres Pool, as heretofore classified, defined and described, should be further extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
NE/4 Section 17

(h) That the North Caprock-Queen Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM  
All of Sections 14 and 15

(i) That the Townsend-Wolfcamp Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM  
W/2 Section 2 (which includes Lots 3, 4, 5, 6, 11,  
12, 13 and 14, and SW/4);  
N/2 Section 3 (which includes Lots 1 - 16, incl.)

(j) That the Warren-McKee Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
NW/4 Section 32

(k) That the Artesia Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
NW/4 Section 35

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM  
NW/4 Section 23;  
E/2 W/2 and SE/4 Section 35

(l) That the Caprock Pool boundary as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM  
S/2 Section 19; N/2 Section 30

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*John F. Simms*  
JOHN F. SIMMS, Chairman

*E. S. Walker*  
E. S. WALKER, Member

*W. B. Macey*  
W. B. MACEY, Member and Secretary

