

**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:

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

