# 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. 793 Order No. R-561

THE APPLICATION OF THE OIL CONSER-VATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE CREATION OF NEW POOLS AND EXTENSION OF EXISTING POOLS IN LEA, CHAVES 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 November 17, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this  $16^{-1}$  day of December, 1954, 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 Empire-Wolfcamp Pool in Eddy County, New Mexico, and the Reeves-Bone Spring and Caudill-Devonian Pools, both in Lea County, New Mexico, be created as advertised.

(3) That extensions should be approved as advertised, and as further amended by evidence presented at subject hearing, for the following pools in Lea, Chaves and Eddy Counties, New Mexico: Grayburg-Jackson Pool, Eumont Gas Pool, Langlie-Mattix Pool, Monument-Blinebry Pool, Townsend-Wolfcamp Pool, Lovington-Paddock Pool, Drickey-Queen Pool and Pearsall Pool.

## IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission of New Mexico be, and the same hereby is, approved as follows:

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

Twp. 17 South, Rge. 28 East, NMPM All of Section 32 243

Page -2-Order No. R-561

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(Discovery well: Stanolind Oil & Gas Co.'s State 'AE' No. 1, NE/4 NW/4 32-17S-28E, completed as a Wolfcamp producer May 25, 1954, with top of perforations at 7392.)

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

Twp. 18 South, Rge. 35 East, NMPM All of Section 23

(Discovery well: The Superior Oil Company's G. T. McAlpin No. 1-23, SE/4 NW/4 23-18S-35E, completed as a Bone Spring producer August 23, 1954, with top of perforations at 9980')

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

(Discovery well: G. E. Hall's State No. 1-A, NE/4 SW/4 16-15S-36E, completed as a Devonian producer October 7, 1954, with top of perforations at 13,463'.)

(d) That the Grayburg-Jackson Pool boundary as heretofore classified, defined and described, should be extended to include:

Twp. 17 South, Rge. 30 East, NMPM E/2 of Section 8

(e) That the Eumont Gas Pool boundary as heretofore classified, defined and described, should be extended to include:

Twp. 19 South, Rge. 36 East, NMPM W/2 Section 34

Twp. 19 South, Rge. 37 East, NMPM W/2 Section 16

(f) That the Langlie-Mattix Pool boundary as heretofore classified, defined and described, should be extended to include:

Twp. 23 South, Rge. 37 East, NMPM E/2 W/2 of Section 26

(g) That the Monument-Blinebry Pool boundary as heretofore classified, defined and described, should be extended to include:

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

247

Page -3-Order No. R-561

> Twp. 16 South, Rge. 35 East, NMPM S/2 Section 9, NW/4 of Section 11

(i) That the Lovington-Paddock Pool boundary as heretofore classified, defined and described, should be extended to include:

Twp. 17 South, Rge. 37 East, NMPM N/2 of Section 5

(j) That the Drickey-Queen Pool boundary (in Chaves County) as heretofore classified, defined and described, should be extended to include:

Twp. 13 South, Rge. 31 East, NMPM S/2 of Section 35

Twp. 14 South, Rge. 31 East, NMPM All of Section 22

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

Twp. 17 South, Rge. 32 East, NMPM SE/4 of Section 24

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

Imed EDWIN L. MECHEM, Chairman

W.B. MACEY, Member and Secretary

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235