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. 815 ORDER NO. R-584

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE CREATION OF NEW POOLS AND THE EXTENSION OF EXISTING POOLS IN LEA 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 January 13, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this / day of February, 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 Bronco-Wolfcamp and South Crossroads-Devonian Oil Pools, both in Lea County, N. M., and the South Drickey-Queen Pool in Chaves County, N. M., should 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: Drinkard Oil Pool, Langlie-Mattix Oil Pool, North Caprock-Queen Oil Pool, Vacuum Oil Pool, Blinebry Gas Pool, Jalmat Gas Pool, Drickey-Queen Oil Pool and Townsend-Wolfcamp Oil 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 oil pool should be created in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, designated as the Bronco-Wolfcamp Pool, and described as:

Twp. 13 South, Rge. 38 East, NMPM E/2 of Section 11

(Discovery Well: Amerada Petroleum Corp.'s L. W. Ward Well No. 4, SE/4 SE/4 11-13S-38E, completed as a producer from the Pennsylvanian on December 8, 1954, with top of perforations at 96071.)

Entered February 21, 1955

(b) That a new oil pool should be created in Chaves County, N. M., classified as an oil pool for Queen production, designated as the South Drickey-Queen Pool, and described as:

> Twp. 15 South, Rge. 31 East, NMPM All of Section 8

(Discovery Well: Joseph I. O'Neill, Jr., M. H. Medlin 'A' Well No. 1, SE/4 NW/4 8-15S-31E, completed on November 25, 1954, as a producer from the Queen formation, depth casing shoe 3112'.)

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

Twp. 10 South, Rge. 36 East, NMPM All of Section 10

(Discovery Well: Texas Pacific Coal & Oil Company's South Crossroads Unit No. 1 Well, NE/4 SW/4 10-10S-36E, completed November 22, 1954, as a producer from the Devonian formation, top of perforations at 12,254'.)

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

Twp. 22 South, Rge. 38 East, NMPM SE/4 of Section 7

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

Twp. 25 South, Rge. 37 East, NMPM E/2 of Section 13

Twp. 26 South, Rge. 37 East, NMPM NE/4 of Section 4

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

> Twp. 12 South, Rge. 32 East, NMPM NE/4 of Section 20 N/2 of Section 21 NW/4 of Section 22

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

Twp. 17 South, Rge. 33 East, NMPM N/2 of Section 36

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

Twp. 22 South, Rge. 37 East, NMPM All of Section 9

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

Twp. 22 South, Rge. 36 East, NMPM SE/4 of Section 11 E/2 of Section 14 (j) That the Drickey-Queen Pool boundary (in Chaves County, New Mexico) as heretofore classified, defined and described should be extended to include:

> Twp. 13 South, Rge. 31 East, NMPM S/2 of Section 34 N/2 of Section 35

> Twp. 14 South, Rge. 31 East, NMPM E/2 of Section 4 NE/4 of Section 9

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

Twp. 16 South, Rge. 35 East, NMPM S/2 of Section 10

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

Vohn 7 lans John F. Simms, Chairman

E. S. Walker, Member

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

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