## 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. 760 Order No. R-526

THE APPLICATION OF THE COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE CREATION OF NEW POOLS AND 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 September 16, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this  $4^{-\#}$  day of Cotober, 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 Gem-Yates Pool in Lea County, New Mexico, should be created as advertised.

(3) That a deviation from legal advertisement should be approved and that the D-K Abo Pool should be created in Lea County, New Mexico, this name superseding the advertised designation of "Hardin-Abo."

(4) That a deviation from legal advertisement should be approved and that the North Caprock-Queen Pool should be created in Lea County, New Mexico, this name superseding the advertised designation of "West Caprock-Queen."

(5) That extensions should be approved as advertised, and as further amended by evidence presented at subject hearing, for the following pools in Lea County, New Mexico: Allison-Pennsylvanian, Pearsall, Terry-Blinebry, and Townsend-Wolfcamp Oil Pools, and the Eumont Gas Pool; and for the Drickey-Queen Oil Pool in Chaves County, New Mexico.

# IT IS THEREFORE ORDERED:

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

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

> TOWNSHIP 19 South, RANGE 33 East, NMPM S/2 Section 29; N/2 Section 32

(Discovery well: Edward E. Kinney's Magnolia State No. 1, NW/4 NE/4 Section 32, Township 19 South, Range 33 East, NMPM; completed July 9, 1954, producing from the Yates with top of perforations at 3243 feet.)

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

TOWNSHIP 20 South, Range 39 East, NMPM All of Section 30

(Discovery well: Wilshire Oil Company of Texas Federal Well No. 12-30, SW/4 NW/4 Section 30, Township 20 South, Range 39 East, NMPM; completed August 13, 1954, producing from the Abo with top of perforations at 7248 feet.)

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

TOWNSHIP 12 South, Range 32 East, NMPM All of Sections 16 and 17

(Discovery Well: Sunray Oil Corporation State 'B' No. 1 Well, SW/4 SE/4 Section 16, Township 12 South, Range 32 East, NMPM; completed August 10, 1954, producing from open-hole section in the Queen formation at a depth of 3008 feet.)

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

TOWNSHIP 9 South, RANGE 36 EAST, NMPM S/2 Section 2

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

TOWNSHIP 17 South, RANGE 32 East, NMPM All of Section 25

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

TOWNSHIP 21 South, RANGE 37 East, NMPM Lots 11, 12, 13 and 14 of Section 2; Lots 1 through 8, incl., of Section 3; Lots 1 through 8, incl., of Section 4 <u>-3</u> Case No. R-526

> TOWNSHIP 20 South, RANGE 38 East, NMPM S/2 Section 32, S/2 Section 33

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

TOWNSHIP 16 South, RANGE 35 East, NMPM N/2 of Section 8

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

TOWNSHIP 18 South, RANGE 37 East, NMPM All of Section 31

TOWNSHIP 19 South, RANGE 37 East, NMPM W/2 Section 5; all of Section 6

TOWNSHIP 20 South, RANGE 36 East, NMPM SE/4 Section 15; E/2 Section 22; SW/4 Section 23; W/2 Section 26; all of Sections 27, 28, 33 and 34; W/2 Section 35

TOWNSHIP 20 South, RANGE 37 East, NMPM All of Section 1; E/2 Section 2

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

TOWNSHIP 14 South, RANGE 31 East, NMPM All of Sections 2 and 3

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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EDWIN L. MECHEM, Chairman

E WALKER Member

W. B. MACEY, Segretary and Member

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