## BEFORE THE GIL CONSERVATION COMMISSION OF THE STATE OF NEW MENTOR

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

> CASE NC. 1018 Order No. R-763

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE CREATION AND EXTENSION OF CERTAIN POOLS IN LEA, CHAVES AND EDDY COUNTIES, NEW MERICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m., on February 15, 1956, at Santa Fe, New Mexico, before the Gil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this  $///^{2/}$  day of March 1956, the Commission, a quorum being present, having considered the tostimony 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 paragraph (a) of the legal advertisement of Case No. 1018 called for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Yates formation, said pool to be designated South Barber-Yates Pool; that the correct designation of said pool as indicated by the evidence received at said hearing, should be Dos Hermanos-Yates-Seven Rivers Pocl. Said Dos Hermanos-Yates-Seven Rivers Pool was discovered by Hudson & Hudson, Federal No. 1, located in the SE/4 of the NW/4 of Section 33, Township 20 South, Range 30 East, NMPM. It was completed July 1, 1955. The depth of the casing shoe is 1,467 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation Clino-Devonian Pool. Said Cline-Devonian pool was discovered by Delhi Oil Corporation, Cline Federal No. 1, located in the NE/4 of the SW/4 of Section 14, Township 23 South, Range 37 East, NMPM. It was completed November 24, 1955. The top of the perforations is at 7,963'.

(4) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Dexter-San Andres Pool. Said Bexter-San Andres Pool was discovered by -2-Order No. R-763

Intex Gil Company and J. H. Trigg, Federal No. 1-26, located in the SE/4 of the NE/4 of Section 20, Township 12 South, Range 26 East, NMPM. It was completed November 30, 1955. The top of the perforations is at 1,338'.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation Lone-Wolfcamp Pool. Said Lane-Wolfcamp Pool was discovered by Sunray Mid-Continent Cil Company, New Mexico State F No. 1, located in the SE/4 of the NW/4 of Section 1, Township 10 South, Range 33 East, NMPM. It was completed December 10, 1955. The top of the perforations is at 9,648'.

(6) That the matter of the creation of a new pool for Pennsylvanian production advertised as the North Townsend-Pennsylvanian Pool should be continued for further study.

(7) That there is need for certain extensions to the Fowler-Blinebry Pool, the Eidson-Pennsylvanian Pool, the Eumont Gas Pool, the Jalmat Gas Pool, the Sanmal-San Andres Pool and the Vacuum Pool all in Lea County, New Mexico, and the High-Lonesome Pool in Eddy County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Eddy County, New Mexico, classified as an oil pool for Yates-Seven Rivers production be and the same is hereby created and designated as the Dos-Hermanos-Yates-Seven Rivers Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM All Section 33

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, be and the same is hereby created and designated as the Cline-Devonian Pool, consisting of the following described area:

> TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM E/2 SW/4 Section 14

(c) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, be and the same is hereby created and designated as the Dexter-San Andres Pool, consisting of the following described area:

TOWNSHIP 12 SOUTH, RANGE 26 EAST, NMPM NE/4 Section 26

(d) That a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, be and the same is hereby created and designated as the Lane-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM

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(c) That the subject of the creation of a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvania: production and advertised as the North Townsend-Pennsylvanian Pool, be and the same is hereby continued for further study.

(f) That the Fowler-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM E/2 Section 22 SW/4 Section 23

(g) That the Eidson-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NHPM 5/2 Section 12

(h) That the Eugent Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTE, RANGE 37 EAST, NMPM SW/4 Section 29

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NHPM W/2 Section 3 E/2 Section 4 E/2 Section 9

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Lots 1, 2, 7 and 8 of Section 3

(i) That the High-Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 19 EAST, NAPM W/2 Section 15

(j) That the Jalmat Gas Fool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM SE/4 Section 14

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM E/2 Section 15

(k) That the Sanmal-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM SE/4 Section 33 -4-Order No. R-763

(1) That the Vacuum Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same is extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM SE/4 Section 25

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

Lohn 7 Se JOHN F. SIMMS, Chairman

E. S. WALKER, Member

W. B. MACEY, Member and Secretary



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