BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE NO. 1036 Order No. R-787

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 14, 1956 at Santa Fe, New Mexico before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this <u>16</u> day of April 1956, 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 there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Seven Rivers formation, said pool to bear the designation, Red Lake-Seven Rivers Pool. Said Red Lake-Seven Rivers Pool was discovered by N. Gordon Phillips Keyes Federal #10-A, located in the SW/4 of the NW/4 of Section 10, Township 17 South, Range 28 East, NMPM. It was completed February 14, 1952. The depth of the casing shoe is 667 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Grayburg formation, said pool to bear the designation North Shugart-Grayburg Pool. Said North Shugart-Grayburg Pool was discovered by The Ohio Oil Company, Federal Johnson "A" #1, located in the SE/4 of the SE/4 of Section 10, Township 18 South, Range 31 East, NMPM. It was completed January 3, 1956. The top of the perforations is at 3,957.

(4) That there is need for certain extensions to the Caprock-Queen Pool in Chaves County, New Mexico, the South Crossroads-Devonian Pool, the Crosby-Devonian Gas Pool, the Lovington-Paddock Pool, the Maljamar Pool, the Terry-Blinebry Pool, and the Townsend-Wolfcamp Pool, all in Lea County, New Mexico, and the Square Lake Pool in Eddy County, New Mexico. -2-Order No. R-787

IT IS THEREFORE ORDERED:

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM NW/4 Section 10

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

> TOWMSHIP 18 SOUTH, RANGE 31 EAST, NMPM SE/4 Section 10

(c) That the Caprock-Queen Pool in Chaves County, New Mexico, as heretofore classified, defined and described be and the same is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM E/2 5E/4 Section 8

TOWNSHIP 15 SOUTH, RANGE 31 EAST, NMPM SE/4 Section 4

(d) That the South Crossroads-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 36 LAST, NMPM E/2 Section 15

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM E/2 Section 29

(f) That the Lovington-Paddock 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 30 FAST, NMPM SE/4 Section 26

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

> TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM SW/4 Section 27 NW/4 SW/4 Section 34

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

> TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM NE/4 Section 10

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Lots 4 and 5 of Section 1

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

> TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM \$/2 S/2 Section 36

TOWNSHIP 16 SOUTH, RANGE 35 EAST, N Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, NMPM 11, 12, 13, 14, 15 & 16 of Section 4 W/2 SE/4 Section 8

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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JOHN F. SIMMS, Chairman

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A. L. PORTER, Jr., Member and Secretary

