Entered Dicember 2, 1957 U.h.P.

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. 1338 Order No. R-1089

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN LEA 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 14, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this $27^{\frac{14}{54}}$ day of November, 1957, the Commission, a quorum being present, having considered the testimony presented and the exhibits received, 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 Lea County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation South Lusk Pool. Said South Lusk Pool was discovered by the The Texas Company Bowman Federal No. 1, located in the SE/4 SW/4 Section 29, Township 19 South, Range 32 East, NMPM. It was completed September 27, 1957. The top of the perforations is at 2,628 feet.

(3) That the proposed creation of a new pool in Eddy County, New Mexico, for the production of oil from the Siluro-Devonian formation, advertised as the Shugart Siluro-Devonian Pool should be dismissed for readvertisement.

(4) That there is need for certain extensions to the Crossroads Slaughter Pool, the Drinkard Pool, the Eumont Gas Pool, the North Gladiola-Devonian Pool, the Justis-Ellenburger Pool, the Pearl-Queen Pool, the San Simon Pool, and the Townsend-Wolfcamp Pool, all in Lea County, New Mexico, to the West Henshaw-Grayburg Pool, the Shugart Pool, and the Square Lake Pool, all in Eddy County, New Mexico, and to the Maljamar Pool in Lea and Eddy Counties, New Mexico. -2-Case No. 1338 Order No. R-1089

IT IS THEREFORE ORDERED:

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

> TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 29: SW/4

(b) That the proposed creation of a new pool in Eddy County, New Mexico, for the production of oil from the Siluro-Devonian formation, advertised as the Shugart Siluro-Devonian Pool, be and the same is hereby dismissed.

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

> TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM Section 20: S/2 SW/4 Section 29: W/2 W/2

(d) That the Drinkard Pool 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 37 EAST, NMPM Section 27: W/2 NE/4

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

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: S/2 NE/4 Section 24: SW/4

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

> TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM Section 8: NE/4 & N/2 SW/4

(g) That the West Henshaw-Grayburg 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 30 EAST, NMPM Section 18: E/2 Section 19: N/2 NE/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 13: SE/4 Section 24: NW/4

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

TOWNSHIP 17SOUTH, RANGE 33 EAST, NMPMSection 17:N/2Section 34:S/2

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

> TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 27: W/2 & S/2 SE/4

(k) That the San Simon 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 35 EAST, NMPM Section 29: S/2 SE/4 Section 32: NE/4

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

> TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 26: N/2 SW/4

(m) 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 16 SOUTH, RANGE 29 EAST, NMPM Section 36: N/2 S/2

(n) 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 16 SOUTH, RANGE 36 EAST, NMPM Lots 12 & 13 of Section 6 -4-Case No. 1338 Order No. R-1089

IT IS FURTHER ORDERED:

That the effective date of this order and of all of the creations and extensions included herein shall be December 1, 1957.

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

MURRAY E. MORGAN, Member

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

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