Entered October 15, 1970

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. 4437 Order No. R-4041

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING, AND EXTENDING CERTAIN POOLS IN LEA AND ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:30 a.m. on October 14, 1970, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>15th</u> day of October, 1970, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of East Corbin-Wolfcamp Pool. Said East Corbin-Wolfcamp Pool was discovered by the Phillips Petroleum Company Lea Well No. 23, located in Unit P of Section 30, Township 17 South, Range 34 East, NMPM. It was completed in the Wolfcamp formation on August 21, 1970. The top of the perforations is at 10,290 feet.

(3) That there is need for the creation of a new gas pool in Roosevelt County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation -2-CASE No. 4437 Order No. R-4041

of East New Hope-Pennsylvanian Gas Pool. Said East New Hope-Pennsylvanian Gas Pool was discovered by the H. L. Brown, Jr., Mary Martin Well No. 1, located in Unit P of Section 29, Township 6 South, Range 34 East, NMPM. It was completed in the Pennsylvanian formation on June 8, 1969. The top of the perforations is at 7381 feet.

(4) That there is need for the consolidation of the Warren-Abo Pool and the DK-Abo Pool, both in Lea County, New Mexico, inasmuch as both pools produce from the same source of supply. Said consolidation to be accomplished by the abolishment of the Warren-Abo Pool and extension of the DK-Abo Pool.

(5) That there is need for certain extensions to the North Baum-Upper Pennsylvanian Pool, the Lea-Bone Springs Pool, the Townsend-Morrow Gas Pool, the Tres Papalotes-Pennsylvanian Pool, and the Tulk-Pennsylvanian Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 30: SE/4

(b) That a new pool in Roosevelt County, New Mexico, classified as a gas pool for Pennsylvanian production, is hereby created and designated as the East New Hope-Pennsylvanian Gas Pool, consisting of the following-described area:

> TOWNSHIP 6 SOUTH, RANGE 34 EAST, NMPM Section 29: S/2

(c) That the Warren-Abo Pool in Lea County, New Mexico, consisting of the following-described area:

TOWNSHIP 20	SOUTH,	RANGE	<u>38</u>	EAST,	NMPM
Section 25:	S/2				
Section 26:	SE/4				
Section 35:	NE/4				
Section 36:	N/2				

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(c) Warren-Abo Pool - continued from page 2 -

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM Section 30: S/2

is hereby abolished.

(d) That the DK-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 25: S/2 Section 26: SE/4 Section 35: NE/4 Section 36: N/2 TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM

Section 30: S/2

(e) That the North Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM Section 25: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 36: SW/4

(g) That the Townsend-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 8: SW/4

(h) That the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM Section 34: NW/4

(i) That the Tulk-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is

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hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM Section 33: SE/4 Section 34: S/2

IT IS FURTHER ORDERED:

That, pursuant to Section 65-3-14.5, NMSA 1953, con-(1)tained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, abolishments, and extensions included herein shall be November 1, 1970.

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

STATE OF NEW MEXICO ERVATION COMMISSION CONE DAVID F. CARGO, Cha rman RMIT Secretary PORTER, Jr., Member

SEAL

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