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. 2278 Order No. R-1981

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 17, 1961, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission,"

NOW, on this 19th day of May, 1961, 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 Lea County, New Mexico, for the production of gas from the Queen formation, said pool to bear the designation Arkansas Junction—Queen Gas Pool. Said Arkansas Junction—Queen Gas Pool was discovered by Aztec Oil and Gas Company, State AJ Well No. 1, located in the SW/4 of Section 1, Township 18 South, Range 36 East, NMPM. It was completed May 20, 1960. The top of perforations is at 4452 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 Delaware formation, said pool to bear the designation Triste Draw-Delaware Pool. Said Triste Draw-Delaware Pool was discovered by J. B. Palmer and A. G. McCarver, Federal James Well No. 1, located in the NE/4 of Section 35, Township 23 South, Range 32 East, NMPM. It was completed February 14, 1961. The top of perforations is at 5062 feet.

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- (4) That there is need for the abolishment of the Bluitt-Pennsylvanian Pool, Roosevelt County, New Mexico, and thereby be included in the extension of the Allison-Pennsylvanian Pool, as they are contiguous and produce from the same reservoir.
- (5) That there is need for certain extensions to the South Benson-Yates Pool and the Empire-Abo Pool, both in Eddy County, New Mexico, to the Anderson Ranch-Wolfcamp Pool, the Eumont Gas Pool, the Fowler-Paddock Gas Pool, the Langlie Mattix Pool, the Lea-Bone Springs Pool, the Lea-Devonian Pool, the Maljamar Pool, the Skaggs-Glorieta Pool, and the Wantz-Abo Pool, all in Lea County, New Mexico, and to the Allison-Pennsylvanian Pool, Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as a gas pool for Queen production, be and the same is hereby created and designated as the Arkansas Junction-Queen Gas Pool, consisting of the following-described area:

Township 18 South, range 36 East, NMPM Section 1: SW/4

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

Township 23 South, hange 32 East, NMPM Section 35: NE/4

(c) That the Bluitt-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, and consisting of the following-described area:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM

SE/4 Section 13: Section 24: $\mathbb{E}/2$ Section 25: NE/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

SW/4 Section 18: Section 19: **A11** Section 20: All Section 21: SW/4 Section 27: N/2 SW/4

Section 28: N/2 S/2 and NW/4

Section 29: All Section 30: All Section 32: N/2 NW/4

be and the same is hereby abolished.

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That the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM

Section 13: SE/4 Section 24: E/2Section 25: NE/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 18: SW/4 Section 19: All Section 20: All Section 21: SW/4 Section 27: W/2

Section 28: N/2 and N/2 S/2

Section 29: All Section 30: All Section 31: N/2 and SE/4

Section 32: N/2 NW/4

(e) That the Anderson Ranch-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 32 EAST, NMPM Section 33: E/2 SW/4

(f) That the South Benson-Yates Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM Section 23: NE/4

(g) That the Empire-Abo 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 29 BAST, NMPM Section 30: SW/4

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 22 South, range 37 East, mmpm SW/4 Section 19:

That the Fowler-Paddock Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and -4-CASE No. 2278 Order No. R-1981

the same is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 15: SE/4 Section 22: NE/4

(j) That the Langlie Mattix 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 30: W/2 NE/4

(k) That the Lea-Bone Springs 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 34 EAST, NMPM Section 11: NE/4 Section 12: NW/4

(1) That the Lea-Devonian 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 34 EAST, MMPM Section 11: NE/4 Section 12: NW/4

(m) 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 32 EAST, NMPM Section 2: NW/4

(n) That the Skaggs-Glorieta 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 11: SE/4

(0) That the Wantz-Abo 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 Section 29: E/2 NE/4

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IT IS FURTHER ORDERED:

That the effective date of this order and all creations, extensions, and abolishments included herein shall be June 1, 1961.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

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