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. 1938 Order No. R-1652

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, ROOSEVELT, 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 April 13, 1960, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this $\frac{19\text{th}}{19\text{th}}$ day of April, 1960, 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 Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Button Mesa-San Andres Pool. Said Button Mesa-San Andres Pool was discovered by A. W. Rutter and G. L. Wilbanks, Amerada State Well No. 1, located in the NE/4 of Section 20, Township 8 South, Range 32 East, NMPM. It was completed January 4, 1960. The top of perforations is at 4032 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 San Andres formation, said pool to bear the designation Echol-San Andres Pool. Said Echol-San Andres Pool was discovered by Jess L. Warren, Union State Well No. 1, located in the NW/4 of Section 8, Township 10 South, Range 37 Bast, NMPM. It was completed October 21, 1959. The top of perforations is at 4935 feet.
- (4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the

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Wolfcamp formation, said pool to bear the designation Echol-Wolfcamp Pool. Said Echol-Wolfcamp Pool was discovered by Cities Service Oil Company, State "BE" Well No. 3, located in the NW/4 of Section 16, Township 11 South, Range 38 East, NMPM. It was completed March 6, 1960. The top of perforations is at 9446 feet.

- (5) 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 Reeves-Devonian Pool. Said Reeves-Devonian Pool was discovered by John M. Kelly, Federal "SS" Well No. 1, located in the NW/4 of Section 24, Township 18 South, Range 35 East, NMPM. It was completed February 17, 1960. The top of perforations is at 12,172 feet.
- Caprock-Queen Poel in Chaves County, New Mexico, to the East Dayton Poel, the Empire-Abo Poel, the North Hackberry-Yates Poel, the East Red Lake-Queen Poel, the Shugart-Pennsylvanian Gas Poel, and the Turkey Track Poel, all in Eddy County, New Mexico, and to the West Crossroads-San Andres Poel, the East Hightower-Devonian Gas Poel, the Hume-Queen Poel, the Jalmat Gas Poel, the Leamex-Pennsylvanian Poel, the Pearl-Queen Poel, the Ranger Lake-Pennsylvanian Poel, the Sawyer-San Andres Gas Poel, and the Tubb Gas Poel, all in Lea County, New Mexico, and to the Bluitt-Pennsylvanian Poel in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) 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 Button Mesa-San Andres Pool, consisting of the following described area:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 20: NE/4

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

TOWNSHIP 10 SOUTH, RANGE 37 EAST, NMPM Section 8: NW/4

(c) 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 Echol-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 11 SOUTH, RANGE 38 EAST, NMPM Section 16: NW/4

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(d) 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 Reeves-Devonian Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 35 RAST, NMPM Section 24: NW/4

(e) That the Bluitt-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 24: NE/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, MMPM Section 19: W/2 NE/4

(f) 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 13 SOUTH, RANGE 31 EAST, NMPM Section 3: SE/4

(g) That the West Crossroads-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 9 SOUTH, RANGE 35 EAST, MMPM Section 20: E/2

(h) That the East Dayton (Grayburg) 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 27 EAST, MMPM Section 28: NW/4 Section 29: NE/4

(i) 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 27 RAST, NMPM Section 34: SE/4

TOWNSHIP 17 SOUTH, RANGE 28 MAST, NMPM Section 33: SW/4

(j) That the North Hackberry-Yates Pool in Eddy County, New Mexico. as heretofore classified, defined, and described, he

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and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM Section 20: SE/4
Section 29: N/2 NE/4 and NB/4 NW/4

(k) That the East Hightower-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 12 SOUTH, RANGE 34 RAST, NMPM Section 30: E/2 NE/4

(1) That the Hume-Queen 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, NAPM Section 7: NE/4

(m) That the Jalmat 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 35 EAST, NMPM Section 3: N/2

(n) That the Leamex-Pennsylvanian 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 Section 23: NE/4

(o) 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 BAST, NMPM Section 34: SE/4

(p) That the Ranger Lake-Pennsylvanian 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 34 EAST, NMPM Section 22: SE/4 Section 26: S/2 SW/4

(q) That the East Red Lake-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and

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the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 2: W/2 NE/4

(r) That the Sawyer-San Andres Gas 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 38 EAST, NMPM Section 4: NW/4

(s) That the Shugart-Pennsylvanian Gas 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: 5/2 Section 27: SE/4

(t) That the Tubb 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 38 EAST, NMPM Section 28: SW/4

(u) That the Turkey Track 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 29 HAST, NMPM Section 28: N/2 and SE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all extensions included herein shall be May 1, 1960.

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

JOHN BURROUGHS, Chairman

MURRAY E. MORGAN, Member

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