BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

Enterel Charge 15,1963

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. 2722 ORDER NO. R-2393

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN CHAVES, 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 December 19, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>26th</u> day of December, 1962, 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 of Diablo-San Andres Pool. Said Diablo-San Andres Pool was discovered by Ernest A. Hanson, Diablo State No. 1, located in the SE/4, Unit P of Section 16, Township 10 South, Range 27 East, NMPM. It was completed August 8, 1962. The top of perforations is 2062 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 Wolfcamp formation, said pool to bear the designation of South Anderson-Wolfcamp Pool. Said South Anderson-Wolfcamp Pool was discovered by Shell Oil Company, Emerald Unit No. 1, located in the NW/4, Unit C of Section 23, Township 16 South, Range 32 East, NMPM. It -2-Case No. 2722 Order No. R-2393

was completed October 11, 1962. The top of perforations is 9660 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Big Eddy-Wolfcamp Gas Pool. Said Big Eddy-Wolfcamp Gas Pool was discovered by Pan American Petroleum Corporation, Big Eddy Unit No. 1, located in the SE/4, Unit P of Section 3, Township 20 South, Range 31 East, NMPM. It was completed September 17, 1962. The top of perforations is 10,690 feet.

(5) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the San Andres Formation, said pool to bear the designation of South Prairie-San Andres Pool. Said South Prairie-San Andres Pool was discovered by Coastal States Gas Producing Company, Atlantic State No. 1, located in the SE/4, Unit P of Section 16, Township 8 South, Range 36 East, NMPM. It was completed October 8, 1962. The top of perforations is 4804 feet.

(6) That there is need for certain extensions to the Round Tank-San Andres Pool in Chaves County, New Mexico, the Brushy Draw-Delaware Pool, the Loco Hills Pool, the East Millman-Seven Rivers Pool, the East Turkey Track-Queen Pool, all in Eddy County, New Mexico, the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, the Allison-Pennsylvanian Pool, the West Anderson Ranch-Grayburg Pool, the Arkansas Junction-Queen Gas Pool, the Blinebry Pool, the Corbin-Abo Pool, the Double A-Abo Pool, the Double X-Delaware Pool, the Drinkard Pool, the West Hume-Queen Pool, the South Lane-Pennsylvanian Pool, the Mesa-Queen Pool, the Monument-Tubb Pool, the Paddock Pool, the Salado Draw-Delaware Pool, and the Vacuum-Abo Pool, all in Lea 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, is hereby created and designated as the Diablo-San Andres Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM SECTION 16: SE/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, is hereby created and designated as the South Anderson-Wolfcamp Pool, consisting of the following described area: -3-Case No. 2722 Order No. R-2393

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM SECTION 23: NW/4

(c) That a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production, is hereby created and designated as the Big Eddy-Wolfcamp Gas Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM SECTION 3: SE/4

(d) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the South Prairie-San Andres Pool, consisting of the following described area:

> TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM SECTION 16: SE/4

(e) That the Allison-Pennsylvanian Pool in Roosevelt and Lea Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM SECTION 33: E/2 SE/4

> TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM SECTION 3: W/2 NW/4 SECTION 4: NE/4 & SW/4 SECTION 17: NW/4

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

> TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM SECTION 5: SW/4 SECTION 6: S/2

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

> TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM SECTION 23: NE/4

(h) That the Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: -4-Case No. 2722 Order No. R-2393

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM SECTION 19: W/2 SW/4

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 24: SE/4

(i) That the Brushy Draw-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM SECTION 14: E/2 SE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM SECTION 2: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM SECTION 21: NW/4

(1) That the Double X-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM SECTION 12: W/2 SECTION 14: SW/4

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

> TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 24: E/2 SE/4

> TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM SECTION 2: Lot 10 SECTION 19: W/2 SW/4

(n) That the West Hume-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: -5-Case No. 2722 Order No. R-2393

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM SECTION 15: S/2

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

> TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 23: S/2 SECTION 26: NW/4, W/2 NE/4 & SE/4 SECTION 35: SW/4

> TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM SECTION 6: E/2

(p) That the Loco Hills Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM SECTION 19: N/2 SW/4

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

> TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM SECTION 16: NE/4 SECTION 17: N/2

(r) That the East Millman-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM SECTION 22: W/2 SW/4

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

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 22: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM SECTION 19: W/2 SW/4

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TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 24: SE/4

(u) That the Round Tank-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM SECTION 24: SE/4 SECTION 25: E/2 TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM SECTION 19: SW/4

(v) That the Salado Draw-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM SECTION 10: NE/4
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(w) That the East Turkey Track-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM SECTION 1: SW/4

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

> TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 26: NW/4 NE/4

> TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 7: S/2 SW/4

> TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 12: SW/4 NE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be January 1, 1963. -7-Case No. 2722 Order No. R-2393

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

TOM BOLACK, Chairman

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E. S. WALKER, Member

Parter, J.

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

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