BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE NATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW NEXICO FOR THE FURPOSE OF CONSIDERING:

> CASE No. 2072 Order No. R-1772

THE APPLICATION OF THE OIL COMBERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND MATENDING CERTAIN POOLS IN EDDY 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 September 14, 1960, at Santa Pe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinefter referred to as the "Commission."

NOW, on this $\frac{16}{h}$ day of September, 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 motice 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 greation of a new pool in Eddy County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation Cedar Laks-Abo Pool. Said Cedar Laks-Abo Pool was discovered by Sinclair Oil and Gas Company, Turner "B" SP No. 65 Well, located in the SW/4 of Section 20, Township 17 South, Range 31 East, HMPM. It was completed May 19, 1960. The top of perforations is at 7120 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 West Garrett-San Andres Pool. Said West Garrett-San Andres Pool was discovered by Gulf Oil Corporation, Austin Cook Well Ho. 1, located in the MM/4 of Section 29, Township 16 South, Range 38 East, MNPM. It was completed July 3, 1960. Depth to casing shoe is at 5089 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

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-2-CASE No. 2072 Order No. R-1772

Devonian formation, suid pool to bear the designation Henshav-Devonian Gas Pool. Said Henshaw-Devonian Gas Pool was discovered by Shell Gil Company, Henshaw Deep Unit Well No. 1, located in the HW/4 of Section 24, Township 16 South, Range 30 Hast, HMPM. It was completed July 28, 1960. The top of perforations is at 11,680 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 Devomian formation, said pool to bear the designation Lea-Devomian Pool. Said Lea-Devomian Pool was discovered by The Ohio Oil Company, Lea Unit Well No. 1, located in the SW/4 of Section 12, Township 20 South, Range 34 East, MMPM. It was completed July 8, 1960. The top of perforations is at 14,347 feet.

(6) That there is need for the creation of a new pool in Les County, New Maxico, for the production of oil from the Yates and Seven Rivers formations, said pool to bear the designation West Tonto-Yates and Seven Rivers Pool. Said West Tonto-Yates and Seven Rivers Pool was discovered by William A. and Edward R. Hudson, Federal 18 Well No. 1, located in the NM/4 of Section 18, Township 19 South, Range 33 East, HMPM. It was completed May 23, 1960. The top of perforations is at 3259 feet.

(7) That there is need for certain extensions to the East Dayton-Grayburg Pool and the North Hackberry-Yates Pool, both in Eddy County, New Nexico, and to the Anderson Ranch-Wolfcamp Pool, the West Crossronds-Devomian Pool, the Dollarhide-Queen Pool, the Dublin-Devomian Pool, the East H. K.-Queen Pool, the Messalero-Pennsylvanian Pool, the Pearl-Queen Pool, the Ranger Lake-Pennsylvanian Pool, and the Warren-Drinkard Pool, all in Les County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Eddy County, New Mexico, classified as an cil pool for Abo production, be and the same is hereby created and designated as the Cedar Laks-Abo Pool, consisting of the following described area:

> TOWERHIP 17 SOUTH, RANGE 31 HAST, MAPH Section 20: SW/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 West Garrett-San Andres Pool, consisting of the following described area:

> TOWNSHIP 16 SOUTH, RANGE 38 HAST, HMPM Section 29: HW/4

(c) That a new pool in Mddy County, New Maxico, classified as a gas pool for Devonian production, be and the same is hereby

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-3-CASE No. 2072 Order No. R-1772

created and designated as the Henshaw-Devonian Gas Pool, consisting of the following described area:

> TOWNSHIP 16 SOUTH, BANGE 30 EAST, MMPM Section 24: MW/4

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

> TOWNSHIP 20 SOUTH, RANGE 34 RAST, MMPM Section 12: SW/4

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

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, HMPM Section 18: N/2

(f) 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, HUPM Section 32: E/2 SE/4 Section 33: W/2 W/2

(g) That the West Crossronds-Devonian 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, EMPM Section 31: NE/4

(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 RAST, NHPM Section 28: W/2 SW/4

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

> TONNESHIP 24 SOUTH, RANGE 38 RAST, MUPM Section 19: ME/4

(j) That the Dublin-Devonian Pool in Les County, New Mexico,

-4-CASE No. 2072 Order No. R-1772

as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 26 SOUTH, RANGE 38 EAST, MMPM Section 7: SW/4

(k) That the East E.K.-Queen Pool in Les County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, MANGE 34 EAST, HMPM Section 22: S/2 SW/4 and SW/4 SE/4 Section 27: H/2 HW/4

(1) That the North Hackbarry-Yates Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, he and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 HAST, HUPM Section 29: 5/2 HW/4 and H/2 SW/4

(m) That the Mescalero-Pennsylvanian Pool in Les County, New Maxico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 10 SOUTH, RANGE 32 EAST, HMPM Section 33: HW/4

(a) That the Pearl-Queen Pool in Les County, New Maxico, as heretofore classified, defined, and described, he and the same is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 35 RABT, MMPM Section 32: SE/4 Section 33: SE/4 Section 34: SW/4

(c) 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, HUPM Section 34: E/2 MW/4

(p) That the Warran-Drinkard 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 38 RAST, HHPM Section 36: MW/4

-5-CASE No. 2072 Order No. R-1772

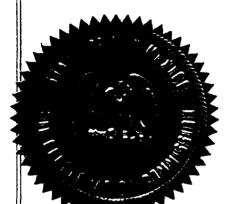
IT IS FURTHER ORDERED:

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

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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MURRAY E. MORGAN, Member

PORTER, Jr., Member & Secretary L.,

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