IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 338 ORDER NO. R-132

THE APPLICATION OF THE OIL CON-SERVATION COMMISSION OF NEW MEXICO UPON ITS OWN MOTION FOR AN ORDER FOR THE EXTENSION OF EXISTING POOLS, CONSOLIDATION OF EXISTING POOLS, OR THE CREATION OF NEW POOLS IN LEA, EDDY AND RIO ARRIBA COUNTIES. N. M.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This matter came on for hearing at 10:00 a.m. on January 22, 1952, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 26th day of March 1952, the Commission, a quorum being present, having considered the testimony adduced at the hearing and being fully advised in the premises,

## FINDS:

(1) That due notice having been given as required by law, the Commission has jurisdiction of this case and of the persons and subject matter thereof.

(2) That a new oil pool for Drinkard production designated as the West Dollarhide-Drinkard pool, comprising all of sections 29, 29, 32 and 33, Township 24 South, Range 38 East, NMPM, Lea County. New Mexico, should be created.

(3) That there is insufficient evidence before the "Commission" at this time to warrant the creation of the proposed Terry-Simpson pool to include all of section 1, 2, 11 and 12, Townshim 21 South, Range 37 East, NMPM, Lea County, New Mexico.

(4) That a new oil pool for Pennsylvanian production designated as the Caudill-Pennsylvanian pool, comprising all of sections 4, 5, 8 and 9, Township 15 South, Range 36 East, NMPM, Lea County, New Mexico, should be created.

(5) That a new pool for San Andres production designated the East Hobbs-San Andres pool, comprising all of that portion of sections 29 and 32, Township 18 South, Range 39 East, NMPM (within New Mexico), adjoining the Texas State Line, should be created.

(6) That a new pool for Wolfcamp production designated as the King-Wolfcamp pool, comprising all of sections 25, 26, 35 and 36, Township 13South, Range 37 East, NMPM, Lea County, New Mexico, should be created.

(7) That a new pool for Yates-Seven Rivers production designated as the North Wilson-Yates Seven Rivers pool, comPrising all of sections 29, 37, 31 and 32, Township 27 South, Range 36 East, NMPM, Lea County, New Mexico, should be created.

(3) That a new rool for Abo production designated as the Lovington-Abo pool and comprising all of section 36, Township 16 South, Range 36 East; section 31, Township 16 South, Range 37 East; section 1, Township 17 South, Range 36 East, and section 5, Township 17 South, Range 37 East, NMPM, in Lea County, New Mexico, should be created.

(9) That the boundary of the Warren-McKee (Simpson) pool in Lea County, New Mexico, be extended to include therein and made a part thereof all of the S/2 section 27, Township 27 South, Range 38 East, NMPm. -2-Case No. 338 Order No. R-132

(10) That the boundary of the Skaggs-Grayburg pool in Lea County, New Mexico, should be extended to include the S/2 section 13, Township 2) South, Range 37 East; all section 13 and the S/2 section 7, Township 2) South, Range 38 East, NMPM.

(11) That the boundary of the Loco Hills-Queen pool in Eddy County, New Mexico should be extended to include the NW/4 section 32, Townshi 17 South, Range 3° East, NMPM.

(12) That a new pool for Tocito (Upper Cretaceous) production designated as Pettigrew-Tocito and comprising all of section 9, W/2 section 10, NW/4 section 15, and the N/2 section 16, Township 26 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, be created.

## IT IS THEREFORE ORDERED:

(1) That a new pool for Drinkard production, designated as the West Dollarhide-Drinkard pool, be, and it hereby is created, comprising all of sections 28, 29, 32 and 33, Township 24 South, Range 38 East, NMPM, Lea County, New Mexico.

(2) That the application to create the proposed Terry-Simpson pool to comprise all of sections 1, 2, 11 and 12, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, be, and the same herby is denied.

(3) That a new pool for Pennsylvanian production, designated as the Caudill-Pennsylvanian oil pool, comprising all of sections 4, 5, 8 and 9, Township 15 South, Range 36 East, NMPM, Lea County, New Mexico, be, and the same hereby is created and designated as hereinabove.

(4) That a new pool for San Andres production, designated as the East Hobbs-San Andres oil pool, comprising all that portion of sections 29 and 32, Township 18 South, Range 39 East, NMPM (within New Mexico), adjoining the Texas-New Mexico State Line, in Lea County, New Mexico, be, and the same hereby is created and designated as hereinabove.

(5) That a new pool for Wolfcamp production, designated as the King-Wolfcamp oil pool, comprising all of sections 25, 26,35 and 36, Township 13 South, Range 37 East, NMPM, Lea County, New Mexico, be, and the same hereby is created and designated as hereinabove.

(6) That a new pool for Yates-Seven Rivers production, designated as the North Wilson-Yates-Seven Rivers oil pool, comprising all of sections 29, 30, 31 and 32, Township 20 South, Range 36 East, NM<sup>-</sup>M, Lea County, New Mexico, be and it hereby is created and designated as hereinabove.

(7) That a new pool for Abo production, designated as the Lovington-Abo oil pool, comprising all of section 36, Township 16 South, Range 36 East; section 31, Township 16 South, Range 37 East; section 1, Township 17 South, Range 36 East; and section 6, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico, be, and it hereby is created and designated as hereinabove.

(8) That the boundary of the existing Warren-McKee (Simpson) oil cool, be, and the same hereby is extended to include therein and make a part thereof the S/2 section 27, Township 27 South, Range 38 East, NMPM, Lea County, New Mexico.

(9) That the boundary of the existing Skaggs-Grayburg oil pool, become the same hereby is extended to include therein and make a part thereof the S/2 section 13, Township 20 South, Range 37 East; S/2 section 7, and all section 18, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico.

(10) That the boundary of the existing Loco Hills-Queen pool, be, and the same hereby is extended to include therein and make a part thereof the NW/4 section 32, Township 17 South, Range 30 East, NMFM, Eddy County, New Mexico.

(11) That a new pool for Tocito(Upper Cretaceous) production, designated as the Pettigrew-Tocito oil pool, comprising all of section 9, W/2 section 10, NW/4 section 15, and the N/2 section 16, Township 26 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, be and the same hereby is created and designated as hereinabove.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated. OIL CONSERVATION COMMISSION-Signed by: Edwin L. Mechem, Chairman; Guy Shepard, Member; R. R. Spurrier, Secretary.