

**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. 1127
Order No. R-877

**THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CALLING FOR THE CREATION AND
EXTENSION OF CERTAIN POOLS IN
LEA, CHAVES AND EDDY COUNTIES,
NEW MEXICO, AND FOR THE DELETION
OF SPECIFIC AREAS FROM CERTAIN
POOLS IN LEA COUNTY, NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 15, 1956, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 13th day of September, 1956, 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 oil from the Wolfcamp formation, said pool to bear the designation Caudill-Wolfcamp Pool. Said Caudill-Wolfcamp Pool was discovered by Magnolia Petroleum Company Gann-Wright No. 1, located in the SE/4 of the NW/4 of Section 9, Township 15 South, Range 36 East, NMPM. It was recompleted June 16, 1956, in the Wolfcamp formation. The top of the perforations is at 10,292 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 Devonian formation, said pool to bear the designation Gross-Devonian Pool. Said Gross-Devonian Pool was discovered by United States Smelting Refining and Mining Company Superior State No. 1, located in the SE/4 of the NW/4 of Section 34, Township 13 South, Range 32 East, NMPM. It was completed May 31, 1956. The top of the perforations is at 12,338 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 Delaware formation, said pool to bear the designation Jennings-Delaware Pool. Said Jennings-Delaware Pool was discovered by Westates Petroleum Corporation Jennings Federal No. 1, located in the NE/4 of the SE/4 of Section 33, Township 25 South, Range 32 East, NMPM. It was completed May 23, 1956. The top of the perforations is at 4,621 feet.

(5) That the advertised creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation should be continued to the September 13, 1956 hearing, pending further study.

(6) 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 Young-San Andres Pool. Said Young-San Andres Pool was discovered by McCurdy-Trammell Joint Account Barten No. 1, located in the NE/4 of the NE/4 of Section 29, Township 18 South, Range 32 East, NMPM. It was completed May 31, 1956. The depth of the casing shoe is 4,047 feet.

(7) That there is need for certain extensions to the Blinbry Gas Pool, the Eumont Gas Pool, the South Eunice Pool, the North Gladiola-Devonian Pool, the Hardy Pool, the Roberts Pool, the Skaggs Pool, and the Townsend-Wolfcamp Pool, all in Lea County, New Mexico, the Cave Pool, the Grayburg-Jackson Pool, and the Grayburg-Keely Pool, all in Eddy County, New Mexico, and the Caprock-Queen Pool in Chaves and Lea Counties, New Mexico; further that there is need for the deletion of certain areas from the Eunice-Monument Pool, the Jalnat Gas Pool, and the Eidson-Pennsylvanian Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) 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 Caudill-Wolfcamp Pool consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM
NW/4 Section 9

(b) 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 Gross-Devonian Pool consisting of the following described area:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
NW/4 Section 34

(c) 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 Jennings-Delaware Pool consisting of the following described area:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM
SE/4 Section 33

(d) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Tubb production be and the same is hereby continued to the September 13, 1956, hearing.

(e) 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 Young-San Andres Pool consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
NE/4 Section 29

(f) That the Blinebry Gas 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
E/2 Section 29

(g) That the Caprock-Queen Pool in Chaves and Lea Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
E/2 NW/4 Section 4
W/2 E/2 Section 17
SE/4 Section 34

(h) That the Cave 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 EAST, NMPM
NE/4 Section 7
W/2 Section 8

(i) 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 21 SOUTH, RANGE 36 EAST, NMPM
N/2 & SE/4 Section 34

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
E/2 Section 7
All Section 8
All Section 9
All Section 10
N/2 SE/4 Section 19

(j) That the Eunice-Monument Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by deletion of the following described area:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
W/2 Section 34

(k) That the Jalmat Gas Pool in Lea County, New Mexico as heretofore classified, defined, and described, be and the same is hereby contracted by deletion of the following described area:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
N/2 & SE/4 Section 34

(l) That the South Eunice 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 36 EAST, NMPM
NE/4 Section 3

(m) That the North Gladiola-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 38 EAST, NMPM
E/2 Section 31
SW/4 Section 32

(n) That the Grayburg-Jackson 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 EAST, NMPM
E/2 SE/4 Section 15

(o) That the Grayburg-Keely 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 EAST, NMPM
S/2 SE/4 Section 15

(p) That the Hardy 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
S/2 & S/2 NW/4 Section 25

(q) That the Roberts 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
W/2 Section 8

(r) That the Skaggs 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 EAST, NMPM
W/2 W/2 Section 8

(s) That the Townsend-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 35 EAST, NMPM
S/2 S/2 Section 32

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SE/4 Section 1
SE/4 SW/4 Section 8
N/2 NW/4 Section 12
NW/4 NE/4 Section 17

(t) That the Eidson-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by the deletion of the following described area:

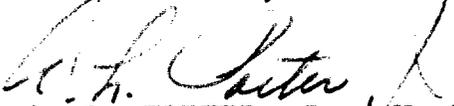
TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SW/4 Section 8

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN F. SIMMS, Chairman


E. S. WALKER, Member


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

