

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. 2157
Order No. R-1857

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING CERTAIN
POOLS IN EDDY, LEA, AND ROOSEVELT
COUNTIES, NEW MEXICO, AND DELETING
A PORTION OF A POOL IN EDDY COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 18, 1961, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 20th day of January, 1961, 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 Glorieta formation, said pool to bear the designation East Garrett-Glorieta Pool. Said East Garrett-Glorieta Pool was discovered by Texaco, Inc., R. J. Byers Well No. 1, located in the NW/4 of Section 29, Township 16 South, Range 39 East, NMPM. It was completed November 4, 1960. The top of perforations is at 6416 feet.
- (3) That the proposed creation of a new pool in Section 26, Township 25 South, Range 37 East, Lea County, New Mexico, for the production of oil from the Paddock formation be dismissed pending further study.
- (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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Pennsylvanian formation, said pool to bear the designation Scharb-Pennsylvanian Pool. Said Scharb-Pennsylvanian Pool was discovered by The Ohio Oil Company, State NPA Well No. 1, located in the SW/4 of Section 6, Township 19 South, Range 35 East, NMPM. It was completed April 1, 1960. The top of perforations is at 13,033 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation White City-Pennsylvanian Gas Pool. Said White City-Pennsylvanian Gas Pool was discovered by Gulf Oil Corporation, Federal Estill AD Well No. 1, located in the NE/4 of Section 29, Township 24 South, Range 26 East, NMPM. It was completed November 1, 1960. The top of perforations is at 9806 feet.

(6) That there is need for certain extensions to the Artesia Pool, the Culwin-Yates Pool, the Dog Canyon-Grayburg Pool, the Grayburg Jackson Pool, the Red Lake Pool, the Robinson Pool, the Shugart Pool, and the Square Lake Pool, all in Eddy County, New Mexico; to the Anderson Ranch-Devonian Pool and the Langlie Mattix Pool, both in Lea County, New Mexico; and to the Allison-Pennsylvanian Pool and the South Prairie-Pennsylvanian Pool, both in Roosevelt County, New Mexico. Further, that there is need for the deletion of certain portion of the Red Lake Pool in Eddy County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 39 EAST, NMPM
Section 29: NW/4

(b) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Paddock production, designated as the South Justis-Paddock Pool, consisting of the following described area:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 26: SE/4

be and the same is hereby dismissed.

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 6: SW/4

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(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Pennsylvanian production, be and the same is hereby created and designated as the White City-Pennsylvanian Gas Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM
Section 29: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 31: SW/4

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM
Section 1: SE/4

(f) That the Anderson Ranch-Devonian 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, NMPM
Section 33: SW/4

(g) That the Culwin-Yates 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 29: S/2
Section 32: All

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 5: N/2 NW/4
Section 6: N/2 N/2

(h) That the Dog Canyon-Grayburg Pool in Eddy County, New Mexico, heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 27: S/2 NW/4

(i) That the Grayburg Jackson Pool in Eddy County, New Mexico, heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 26: N/2 SE/4

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(j) That the Langlie Mattix Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 9: NE/4

(k) That the South Prairie-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 20: NW/4 and SE/4
Section 21: SW/4
Section 29: NE/4

(l) That the Red Lake 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 EAST, NMPM
Section 33: W/2 SW/4

(m) That the Robinson 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 31 EAST, NMPM
Section 1: SW/4 NW/4
Section 11: NW/4 NW/4

(n) That the Shugart 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 33: SE/4 SW/4
Section 35: SW/4 SE/4

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 4: E/2 NW/4

(o) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 22: SW/4 SW/4
Section 27: SW/4 NE/4 and S/2 NW/4

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(p) That the Red Lake Pool in Eddy 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 17 SOUTH, RANGE 28 EAST, NMPM

Section 26: S/2

Section 27: S/2 N/2 and SE/4

(q) That the Artesia 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 28 EAST, NMPM

Section 26: S/2

Section 27: S/2 N/2 and SE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, extensions and the deletion included herein, shall be February 1, 1961.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



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

