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. 2337 Order No. R-2034

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN EDDY, IZA, ROOSEVELT, AND CHAVES COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 13, 1961, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this $17\,\mathrm{th}$ day of July, 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 San Andres formation, said pool to bear the designation Eunice-San Andres Pool. Said Eunice-San Andres Pool was discovered by Socony Mobil Oil Company, E. O. Carson Well No. 23, located in the W/2 NE/4 and E/2 NW/4 of Section 33, Township 21 South, Range 37 East, NMPM. It was completed February 24, 1961. The depth to casing shoe is at 4100 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 Queen formation, said pool to bear the designation Querecho Plains—Queen Pool. Said Querecho Plains—Queen Pool was discovered by Santiago Oil and Gas Company, Texaco Federal Well No. 1-A, located in the NE/4 of Section 34, Township 18 South, Range 32 East, NMPM. It was completed April 25, 1961. The top of perforations is at 4056 feet.

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- (4) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation Squyres-Pennsylvanian Pool. Said Squyres-Pennsylvanian Pool was discovered by Campana Petroleum Company, Federal C Well No. 1, located in the SE/4 of Section 10, Township 7 South, Range 32 East, NMPM. It was completed April 18, 1961. The top of perforations is at 8380 feet.
- (5) That there is need for certain extensions to the South Bitter Lake-San Andres Pool in Chaves County, New Mexico, to the Getty Pool and the West Henshaw-Grayburg Pool, both in Eddy County, New Mexico, and to the Langlie-Mattix Pool, the Lazy J Pool, the Pearl-Queen Pool, the Robinson Pool, the North Square Lake-Grayburg Pool, and the Vacuum-Abo 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 San Andres production, be and the same is hereby created and designated as the Eunice-San Andres Pool, consisting of the following-described area:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 33: W/2 NE/4 and E/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 34: NE/4

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 10: SE/4

(d) That the South Bitter Lake-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM Section 35: NW/4 NE/4

(e) That the Getty Pool in Eddy County, New Mexico, as

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 13: NW/4

(f) That the West Henshaw-Grayburg 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 30 EAST, NMPM Section 1: Lots 5, 6, 10, 11, 12, 13, 14, and 15 Section 2: Lots 9, 10, 15, and 16

(g) 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 22 SOUTH, RANGE 37 BAST, NMPM Section 30: W/2 SE/4 and NW/4 and E/2 SW/4

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

TOWNSHIP 14 SOUTH, RANGE 33 RAST, NMPM Section 3: E/2 NE/4

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 15: SE/4 Section 31: NW/4

(j) That the Robinson Pool in Lea 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 25: 8/2 NE/4

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM Section 11: N/2 SE/4

(k) That the North Square Lake-Grayburg Pool in Lea 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 10: N/2 SW/4

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(1) That the Vacuum-Abo 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 35 EAST, NMPM Section 33: NE/4 SE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 3: NW/4 Section 5: SE/4

IT IS FURTHER ORDERED:

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

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

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