Entered July 20, 1976

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

CASE No. 4381 Order No. R-3995

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:30 a.m. on July 15, 1970, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this $20 \, \text{th}$ day of July, 1970, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 oil pool in Lea County, New Mexico, for the production of oil from the Atoka formation, said pool to bear the designation of West Crossroads-Atoka Pool. Said West Crossroads-Atoka Pool was discovered by the Union Oil Company of California Lea "M" State Well No. 1, located in Unit A of Section 6, Township 10 South, Range 36 East, NMPM. It was completed in the Atoka formation on May 1, 1970. The top of the perforations is at 11,132 feet.
- (3) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of

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West Garrett-Devonian Pool. Said West Garrett-Devonian Pool was discovered by the Freeport Oil Company Mattie Price Well No. 1, located in Unit A of Section 6, Township 17 South, Range 38 East, NMPM. It was completed in the Devonian formation on April 18, 1970. The depth to the casing shoe is at 12,683 feet.

- (4) That there is need for the creation of a new oil pool in Chaves County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Race Track-Devonian Pool. Said Race Track-Devonian Pool was discovered by the Klabzuba, Munson & Seamon White Well No. 1, located in Unit I of Section 13, Township 10 South, Range 27 East, NMPM. It was completed in the Devonian formation on May 1, 1970. The top of the perforations is at 6634 feet.
- (5) That there is need for the contraction of the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of certain acreage in order that said deleted acreage may be placed in the Vada-Pennsylvanian Pool.
- (6) That there is need for certain extensions to the South Carlsbad-Morrow Gas Pool and the Loco Hills-Queen Pool, both in Eddy County, New Mexico, the Blinebry Oil Pool, the High Plains-Pennsylvanian Pool, the Midway-San Andres Pool, the Quail-Queen Pool, the West Sawyer-San Andres Pool, and the East Weir-Tubb Pool, all in Lea County, New Mexico, the Bluitt-San Andres Associated Pool in Roosevelt County, New Mexico, and the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM Section 6: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 38 EAST, NMPM Section 6: NE/4

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(c) That a new pool in Chaves County, New Mexico, classified as an oil pool for Devonian production, is hereby created and designated as the Race Track-Devonian Pool, consisting of the following-described area:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 13: NE/4 SE/4

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

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM Section 18: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM Section 33: SW/4

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 23: SE/4

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM Section 18: NE/4

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM Section 18: NE/4

(f) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 24: NE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 30: SW/4

(g) That the Bluitt-San Andres Associated Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 24: S/2

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(g) Bluitt-San Andres Associated Pool extension - continued from Page 3 -

TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM

Section 18: NE/4 Section 20: NW/4

(h) That the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM

Section 6: E/2Section 7: N/2

(i) That the High Plains-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM Section 14: SW/4

(j) That the Loco Hills-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 31: SE/4 NE/4 and NE/4 SE/4

(k) That the Midway-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 17: S/2

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 12: S/2

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 7: SW/4

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That the West Sawyer-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM

Section 28: SE/4 Section 34: NW/4

That the East Weir-Tubb Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: NE/4 and N/2 SE/4

IT IS FURTHER ORDERED:

- That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.
- That the effective date of this order and all creations, contractions, and extensions included herein shall be August 1, 1970.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

PORTER, Jr., Member & secretary

SEAL esr/