Entered March 2, 1973

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. 4914 Order No. R-4486

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.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on February 28, 1973, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>2nd</u> day of March, 1973, 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 gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Burton Flat-Morrow Gas Pool. Said Burton Flat-Morrow Gas Pool was discovered by the Monsanto Company, Burton Flat Deep Unit No. 1, located in Unit O of Section 3, Township 21 South, Range 27 East, NMPM. It was completed in the Morrow formation on November 3, 1972. The top of the perforations is at 11,308 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 San Andres formation, said pool to bear the designation of Lea-San Andres Pool. Said Lea-San Andres Pool was discovered by the Superior Oil Company Government "E" No. 2, located in Unit A of Section 25, Township 19 South, Range 34 East, NMPM. It was completed in the San Andres formation on November 29, 1972. The top of the perforations is at 5,855 feet.

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- (4) That there is need for the creation of a new oil pool in Roosevelt County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation of South Peterson-Pennsylvanian Pool. Said South Peterson-Pennsylvanian Pool was discovered by the Phillips Petroleum Company Goldston "A" No. 2, located in Unit P of Section 36, Township 5 South, Range 32 East, NMPM. It was completed in the Pennsylvanian formation on November 18, 1972. The top of the perforations is at 7,706 feet.
- (5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation of Triple X-Delaware Pool. Said Triple X-Delaware Pool was discovered by Hondo Drilling Company Gulf "NW" State No. 1, located in Unit M of Section 6, Township 24 South, Range 33 East, NMPM. It was completed in the Delaware formation on January 2, 1973. The top of the perforations is at 5,020 feet.
- (6) That there is need for certain extensions to the Anderson-Pennsylvanian Gas Pool, Boyd-Morrow Gas Pool, Fren-Seven Rivers Pool, Rock Tank Upper-Morrow Pool, and Rock Tank Lower-Morrow Pool, all in Eddy County, New Mexico; the Bell Lake-Bone Spring Pool, Blinebry Oil Pool, Cary-Montoya Pool, Maljamar-Grayburg San Andres Pool, West Sawyer-San Andres Pool, Tres Papalotes-Pennsylvanian Pool, North Vacuum-Abo Pool, North Vacuum-Morrow Gas Pool, and the Wantz-Abo Pool, all in Lea 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 Eddy County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the Burton Flat-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 3: Lots 9 through 16

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 25: NE/4

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

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM Section 36: SE/4

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

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 6: SW/4

That the Anderson-Pennsylvanian Gas 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 7: S/2

That the Bell Lake-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 31: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 1: NE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 6: N/2

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 10: N/2

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 16: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM Section 14: NW/4 NW/4

Section 15: N/2 N/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 10: SE/4

(1) That the Rock Tank Upper-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 24 EAST, NMPM

Section 11: All Section 14: All Section 23: All

(m) That the Rock Tank Lower-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 24 EAST, NMPM Section 14: All

(n) 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 27: NE/4

(o) That the Tres Papalotes-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 32: SE/4

(p) That the North Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 20: N/2

(q) That the North Vacuum-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 18: E/2

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(r) 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 34 EAST, NMPM Section 34: SW/4

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM

Section 1: S/2 Section 2: SE/4 Section 12: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 16: NE/4

IT IS FURTHER ORDERED:

- (1) 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.
- (2) That the effective date of this order and all creations and extensions included herein shall be March 1, 1973.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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BRUCE_KING, Chairman

ALEX J. ARMIJO, Member

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

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