## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 8986 Order No. R-8299

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

## ORDER OF THE DIVISION

## BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on September 3, 1986, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this <u>4th</u> day of September, 1986, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

## FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) There is need for the dismissal of the proposed creation of the North Dead Mans Draw-Montoya Gas Pool in Roosevelt County, New Mexico, pending further study.

(3) 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 of East El Mar-Delaware Pool. Said East El Mar-Delaware Pool was discovered by the Exxon Corporation East El Mar Federal Well No. 1 located in Unit O of Section 27, Township 26 South, Range 33 East, NMPM. It was completed in the Delaware formation on August 14, 1985. The top of the perforations is at 5,083 feet.

(4) There is need for certain extensions to the Bowers-Seven Rivers Pool, the South Humble City-Strawn Pool, the Humble City-Wolfcamp Pool, the Johnson Ranch-2-Case No. 8986 Order No. R-8299

Wolfcamp Gas Pool, the South Lea-Bone Spring Pool, the Midway-Abo Pool, the Skaggs-Drinkard Pool, and the Tubb Oil and Gas Pool, all in Lea County, New Mexico, and the East Shugart-Delaware Pool in Eddy and Lea Counties, New Mexico.

IT IS THEREFORE ORDERED THAT:

(a) The proposed creation of the North Dead Mans Draw-Montoya Gas Pool in Roosevelt County, New Mexico, is hereby dismissed.

(b) A new pool in Lea County, New Mexico, classified as an oil pool for Delaware production is hereby created and designated as the East El Mar-Delaware Pool, consisting of the following described area:

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TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM Section 27: SE/4

(c) The Bowers-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 9: NE/4

(d) The South Humble City-Strawn 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 12: SE/4 Section 13: NE/4

(e) The Humble City-Wolfcamp 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 9: NE/4 Section 10: NW/4 and S/2 Section 11: SE/4

(f) The Johnson Ranch-Wolfcamp Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 27: N/2

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(g) The South Lea-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 24: E/2

(h) The Midway-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 13: SE/4

(i) The East Shugart-Delaware Pool in Eddy and Lea Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 18: SW/4 Section 19: NW/4

(j) The Skaggs-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 18: SW/4

(k) The Tubb Oil and Gas 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 24: SW/4

IT IS FURTHER ORDERED THAT:

(1) Pursuant to Section 70-2-18, NMSA 1978, 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 Division. 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 -4-Case No. 8986 Order No. R-8299

well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division shall subject the well to cancellation of allowable.

(2) The effective date of this order and all creations and extensions included herein shall be October 1, 1986.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

R. L. STAMETS Director

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