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

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

> CASE NO. 9906 Order No. R-9144

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

## ORDER OF THE DIVISION

## BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on April 4, 1990, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this <u>13th</u> day of April, 1990, 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 creation of a new pool in Lea County, New Mexico, for the production of oil from the Yeso formation, said pool to bear the designation of Humble City-Yeso Pool. Said Humble City-Yeso Pool was discovered by the Yates Petroleum Corporation Humble City ADH Well No. 1 located in Unit O of Section 11, Township 17 South, Range 37 East, NMPM. It was completed in the Yeso formation on January 24, 1990. The top of the perforations is at 7,805 feet.

(3) There is need for certain extensions to the South Corbin-Bone Spring Pool, the West Corbin-Delaware Pool, the Denton-Pennsylvanian Pool, the South Flying M-Abo Pool, the Flying M-Pennsylvanian Pool, the Gem-Bone Spring Pool, the Hat Mesa-Delaware Pool, the King-Wolfcamp Pool, the Lane-2-Case No. 9906 Order No. R-9144

Abo Pool, the Quail Ridge-Morrow Gas Pool, the Skaggs-Abo Gas Pool, the Wantz-Abo Pool, and the Young-Wolfcamp Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED THAT:

(a) A new pool in Lea County, New Mexico, classified as an oil pool for Yeso production is hereby created and designated as the Humble City-Yeso Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 11: SE/4

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

> TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 29: W/2 Section 32: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 13: NE/4

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM Section 25: NW/4

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

TOWNSHIP 9 SOUTH, RANGE 32 EAST, NMPM Section 14: SE/4

(f) The Flying M-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 4: SW/4 Section 5: SE/4 Section 9: NW/4

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

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 31: SE/4 Section 32: S/2

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

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM Section 4: Lots 1, 2, 7 and 8

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM Section 1: W/2

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

> TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 26: SE/4

(k) The Quail Ridge-Morrow Gas 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 6: N/2

(1) The Skaggs-Abo Gas 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 15: S/2

(m) The Wantz-Abo 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 22: N/2 Section 23: NW/4 -4-Case No. 9906 Order No. R-9144

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 16: NE/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 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 within said 60-day period shall subject the well to cancellation of allowable.

(2) The effective date of this order and all creations and extensions included herein shall be May 1, 1990.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION 0 WILLIAM J. LEMAY Director

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