

Entered May 3, 1982
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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. 7559
Order No. R-6967

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 14, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 3rd day of May, 1982, the Division Director, 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 Division 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 gas from the Mississippian formation, said pool to bear the designation of Caudill-Mississippian Gas Pool. Said Caudill-Mississippian Gas Pool was discovered by the Moran Exploration, Inc. Gann Well No. 1 located in Unit D of Section 9, Township 15 South, Range 36 East, NMPM. It was completed in the Mississippian formation on September 22, 1981. The top of the perforations is at 13,271 feet.

(3) 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 of North Dora-Pennsylvanian Pool. Said North Dora-Pennsylvanian Pool was discovered by the Enserch Exploration, Inc. Collier Well No. 1 located in Unit I of Section 29, Township 4 South, Range 33 East, NMPM. It was completed in the Pennsylvanian

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formation on August 4, 1981. The top of the perforations is at 7,999 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Johnson Ranch-Morrow Gas Pool. Said Johnson Ranch-Morrow Gas Pool was discovered by the Mesa Petroleum Company Jackson Unit Well No. 1 located in Unit G of Section 22, Township 24 South, Range 33 East, NMPM. It was completed in the Morrow formation on February 17, 1982. The top of the perforations is at 15,403 feet.

(5) That 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 Triste Draw-Delaware Pool. Said East Triste Draw-Delaware Pool was discovered by the Getty Oil Company Getty 28 State Well No. 1 located in Unit J of Section 28, Township 24 South, Range 33 East, NMPM. It was completed in the Delaware formation on October 23, 1981. The top of the perforations is at 8,331 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Triste Draw-Morrow Gas Pool. Said Triste Draw-Morrow Gas Pool was discovered by the Amoco Production Company State IG Com Well No. 1 located in Unit B of Section 32, Township 23 South, Range 32 East, NMPM. It was completed in the Morrow formation on June 29, 1981. The top of the perforations is at 14,984 feet.

(7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Vaca Draw-Wolfcamp Gas Pool. Said Vaca Draw-Wolfcamp Gas Pool was discovered by the HNG Oil Company Bell Lake 11 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on January 15, 1982. The top of the perforations is at 13,684 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of West Vacuum-Bone Spring Pool. Said West Vacuum-Bone Spring Pool was discovered by the Amoco Production Company State HS Com Well No. 1 located in Unit K of Section 9, Township 18 South, Range 34 East, NMPM. It was completed in the Bone Spring formation on December 17, 1981. The top of the perforations is at 8,050 feet.

(9) That there is need for the abolishment of the Tanneyhill-Pennsylvanian Gas Pool in Roosevelt County, New Mexico, since one well in this pool is producing from the Granite Wash formation and is being placed in the newly created South Tanneyhill-Granite Wash Gas Pool and the other well will be placed in the South Peterson-Pennsylvanian Associated Pool.

(10) That there is need for certain extensions to the Baum-Upper Pennsylvanian Pool, the Bilbrey-Morrow Gas Pool, the Blinebry Oil and Gas Pool, the Bootleg Ridge-Morrow Gas Pool, the Buffalo-Pennsylvanian Gas Pool, the Sowell-Morrow Pool, and the Wantz-Abo Pool, all in Lea County, New Mexico, and the North Peterson-Pennsylvanian Pool and the South Peterson-Pennsylvanian Associated Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Caudill-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM
Section 9: NW/4

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

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM
Section 29: E/2

(c) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production is hereby created and designated as the Johnson Ranch-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 22: E/2

(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 East Triste Draw-Delaware Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 28: SE/4

(e) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production is hereby created and designated as the Triste Draw-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
Section 32: N/2

(f) That a new pool in Lea County, New Mexico, classified as a gas pool for Wolfcamp production is hereby created and designated as the Vaca Draw-Wolfcamp Gas Pool, consisting of the following described area:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 9: SW/4

(h) That a new pool in Roosevelt County, New Mexico, classified as a gas pool for Granite Wash production is hereby created and designated as the South Tanneyhill-Granite Wash Gas Pool, consisting of the following described area:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM
Section 14: N/2

(i) That the Tanneyhill-Pennsylvanian Gas Pool in Roosevelt County, New Mexico, consisting of the following described area:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM
Section 14: All

is hereby abolished.

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 7: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM
Section 4: N/2
Section 5: NE/4

(l) That the Blinebry Oil and Gas 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 33: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM
Section 17: W/2

(n) That the Buffalo-Pennsylvanian Gas 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 9: N/2

(o) That the North Peterson-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM
Section 16: SE/4
Section 20: NE/4

(p) That the South Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM
Section 14: All

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 11: NW/4

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(r) 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 9: NE/4

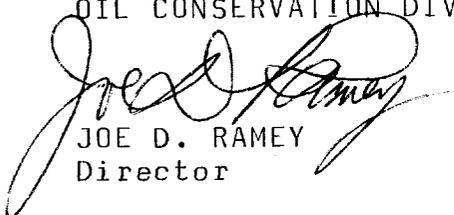
IT IS FURTHER ORDERED:

(1) That 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 the allowable.

(2) That the effective date of this order and all creations, abolishments, and extensions included therein shall be May 1, 1982.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

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