

Entered December 31, 1979

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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. 6769  
Order No. R-6211

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on December 12, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 31st day of December, 1979, 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 Morrow formation, said pool to bear the designation of West Double X-Morrow Gas Pool. Said West Double X-Morrow Gas Pool was discovered by the Union Oil Company of California Paduca Federal Well No. 1 located in Unit G of Section 30, Township 24 South, Range 32 East, NMPM. It was completed in the Morrow formation on July 10, 1979. The top of the perforations is at 14,817 feet.

(3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Dublin Ranch-Atoka Gas Pool. Said Dublin Ranch-Atoka Gas Pool was discovered by the J. C. Barnes Oil Company Little Squaw Com Well No. 2 located in Unit N of Section 27, Township 22 South, Range 28 East, NMPM. It was completed in the Atoka formation

on August 17, 1979. The top of the perforations is at 11,408 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 Gem-Morrow Gas Pool. Said Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Maduro Unit Federal Well No. 1 located in Unit J of Section 29, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on July 31, 1979. The top of the perforations is at 13,446 feet.

(5) 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 East Gem-Morrow Gas Pool. Said East Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Laguna Deep Unit Federal Well No. 1 located in Unit G of Section 35, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on February 3, 1979. The top of the perforations is at 13,365 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 Atoka formation, said pool to bear the designation of Halfway-Atoka Gas Pool. Said Halfway-Atoka Gas Pool was discovered by the Amoco Production Company Federal Y Com Well No. 1 located in Unit G of Section 27, Township 20 South, Range 33 East, NMPM. It was completed in the Atoka formation on July 10, 1979. The top of the perforations is at 13,020 feet.

(7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Midway-Devonian Pool. Said Midway-Devonian Pool was discovered by the David Fasken Warren Well No. 1 located in Unit G of Section 8, Township 17 South, Range 37 East, NMPM. It was completed in the Devonian formation on July 20, 1979. The top of the perforations is at 11,818 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of East Triste Draw-Atoka Gas Pool. Said East Triste Draw-Atoka Gas Pool was discovered by the Getty Oil Company State 29 J Well No. 1 located in Unit J of Section 29, Township 24 South, Range 33 East, NMPM. It was completed in the Atoka formation on April 25, 1979. The top of the perforations is at 14,310 feet.

(9) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the Bough C formation, said pool to bear the designation of Tucker Ranch-Bough C Pool. Said Tucker Ranch-Bough C Pool was discovered by the Pauley Petroleum, Inc. Tucker Well No. 1 located in Unit J of Section 9, Township 7 South, Range 33 East, NMPM. It was completed in the Bough C formation on October 17, 1979. The top of the perforations is at 8,345 feet.

(10) That there is need for the reclassification of the Oil Center-Glorieta Pool. Said pool was created by Order R-5988 as an oil pool and should be redesignated the Oil Center-Glorieta Gas Pool.

(11) That the proposed extension of the Comanche-San Andres Pool in Eddy County, New Mexico, should be dismissed due to an error in advertising.

(12) That there is need for certain extensions to the Chaveroo-San Andres Pool, the Diablo-San Andres Pool, the Tomahawk-San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, and the Angell Ranch-Morrow Gas Pool, the Atoka-San Andres Pool, the Atoka-Yeso Pool, the Cass Draw-Wolfcamp Gas Pool, the South Culebra Bluff-Atoka Gas Pool, the Golden Lane-Atoka Gas Pool, the East McMillan Seven Rivers-Queen Pool, the Penasco Draw San Andres-Yeso Associated Pool, the East Red Lake Queen-Grayburg Pool, the Runyan Ranch-Morrow Gas Pool, the North Shugart-Atoka Gas Pool, the No-th Turkey Track-Morrow Gas Pool, and the White City-Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Austin-Mississippian Gas Pool, the Blinebry Oil and Gas Pool, the South Brunson-Granite Wash Pool, the Cinta Roja-Morrow Gas Pool, the Corbin-Queen Pool, the East Grama Ridge-Morrow Gas Pool, the Langley-Devonian Gas Pool, the Lovington-San Andres Pool, the North Lusk-Morrow Gas Pool, the Mescalero Permo-Pennsylvanian Pool, the Monument-Tubb Pool, the Salt Lake-Bone Springs Pool, the Sioux-Yates Pool, and the Tubb Oil and Gas Pool, all in Lea County, New Mexico, and the Bluitt-Wolfcamp Gas Pool, the South Peterson-Fusselman Pool, and the Tomahawk-San Andres Pool, all 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 Morrow production, is hereby created and designated as the West Double X-Morrow Gas Pool, consisting of

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the following described area:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 30: E/2

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 27: S/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 Gem-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM  
Section 29: S/2

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM  
Section 35: N/2

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM  
Section 27: E/2

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 8: NE/4

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

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM  
Section 29: E/2

(h) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough C production, is hereby created and designated as the Tucker Ranch-Bough C Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM  
Section 9: SE/4

(i) That the Oil Center-Glorieta Pool in Lea County, New Mexico, is hereby reclassified as a gas pool and designated the Oil Center-Glorieta Gas Pool.

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 1: W/2  
Section 2: N/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 28: S/2 SE/4

(l) That the Atoka-Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 34: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM  
Section 16: N/2

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(n) 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 20: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 18: SW/4

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

(o) That the Bluitt-Wolfcamp Gas 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 3: NE/4

(p) That the South Brunson-Granite Wash Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 31: NE/4

(q) That the Cass Draw-Wolfcamp 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 11: W/2

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 3: SE/4

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM  
Section 10: All

(t) That the proposed extension to the Comanche-San Andres Pool in Eddy County, New Mexico, is hereby dismissed.

(u) That the Corbin-Queen 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 34: NE/4

(v) That the South Culebra Bluff-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM  
Section 35: S/2

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM  
Section 15: SW/4 SW/4

(x) That the Golden Lane-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM  
Section 36: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM  
Section 34: E/2

(z) That the Langley-Devonian Gas 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 20: E/2

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 28: S/2  
Section 29: S/2

(bb) That the North Lusk-Morrow Gas 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 33: E/2

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 4: E/2

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 3: S/2 NE/4 and SE/4 NW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
Section 34: W/2

(ee) That the Monument-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: NW/4

(ff) That the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM  
Section 1: E/2 E/2, NW/4 NE/4, E/2 NW/4 and NE/4 SW/4  
Section 12: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
Section 6: N/2



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

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM  
Section 30: SW/4

(hh) That the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 36: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM  
Section 18: E/2

(jj) That the Salt Lake-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM  
Section 14: SE/4  
Section 23: S/2 and NE/4

(kk) That the North Shugart-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 20: W/2

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

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM  
Section 8: SE/4

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(mm) That the Tomahawk-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 29: NW/4  
Section 32: S/2

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM  
Section 5: NE/4

(nn) That 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 36 EAST, NMPM  
Section 36: N/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 31: NW/4

(oo) That the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM  
Section 26: E/2

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 1: N/2

(pp) That the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM  
Section 25: SE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM  
Section 19: S/2 SW/4 and SW/4 SE/4  
Section 30: W/2  
Section 31: NW/4

(qq) That the White City-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM  
Section 12: All

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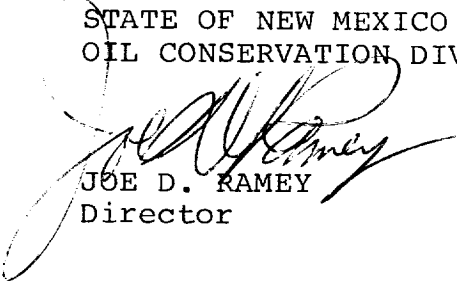
IT IS FURTHER ORDERED:

(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 allowable.

(2) That the effective date of this order and all creations, reclassifications, and extensions included herein shall be January 1, 1980.

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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