

Entered May 15, 1979
JHR

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. 6543
Order No. R-6005

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

ORDER OF THE DIVISION

BY THE DIVISION:

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

NOW, on this 15th day of May, 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 oil from the Bone Spring formation, said pool to bear the designation of Airstrip-Bone Spring Pool. Said Airstrip-Bone Spring Pool was discovered by the Gulf Oil Corporation Lea YH State Well No. 1 located in Unit O of Section 25, Township 18 South, Range 34 East, NMPM. It was completed in the Bone Spring formation on March 26, 1979. The top of the perforations is at 9329 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Mississippian formation, said pool to bear the designation of North Caprock-Mississippian Pool. Said North Caprock-Mississippian Pool was discovered by the Morris R. Antweil Landlady Well No. 1 located in Unit B of Section 8, Township 12 South, Range 32 East, NMPM. It was completed in the Mississippian formation on February 8, 1979. The top of the perforations is at 11,120 feet.

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(4) 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 West Bell Lake-Atoka Gas Pool. Said West Bell Lake-Atoka Gas Pool was discovered by the Amoco Production Company Federal H Well No. 1 located in Unit L of Section 26, Township 23 South, Range 33 East, NMPM. It was completed in the Atoka formation on January 28, 1979. The top of the perforations is at 14,725 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 Devonian formation, said pool to bear the designation of Langley-Devonian Gas Pool. Said Langley-Devonian Gas Pool was discovered by the ARCO Oil and Gas Company Langley Getty Com Well No. 1 located in Unit N of Section 21, Township 22 South, Range 36 East, NMPM. It was completed in the Devonian formation on February 20, 1979. The top of the perforations is at 12,532 feet.

(6) That there is need for the abolishment of the West Warren-Blinebry Pool in Lea County, New Mexico, in order to include the abolished acreage in the Blinebry Oil and Gas Pool.

(7) That there is need for the redesignation of the Grama Ridge-Bone Spring Pool created by Order No. R-5958 as the East Grama Ridge-Bone Spring Pool since there is already a Grama Ridge-Bone Spring Pool created by Order No. R-3104.

(8) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves County, New Mexico, and the Blinebry Oil and Gas Pool, the Comanche Stateline Tansill-Yates Pool, the East Crossroads-San Andres Pool, the Drinkard Pool, the South Eunice-San Andres Pool, the East Lusk-Bone Spring Pool, the Maljamar Grayburg-San Andres Pool, the Mescalero-San Andres Pool, the North Osudo-Morrow Gas Pool, the Quail Ridge-Bone Springs Pool, the North Quail Ridge-Morrow Gas Pool, the Townsend-Morrow Gas Pool, the Townsend-Wolfcamp Pool, and the Warren-Tubb Gas Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) 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 Airstrip-Bone Spring Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 8: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 26: W/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 21: S/2

(e) That the West Warren-Blinebry Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 29: NW/4

is hereby abolished.

(f) That the Grama Ridge-Bone Springs Pool in Lea County, New Mexico, created by Order No. R-5958, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

is hereby redesignated as the East Grama Ridge-Bone Spring Pool.

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(g) 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 19: SE/4
Section 20: SW/4
Section 26: NE/4
Section 29: NW/4

(h) 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: NE/4

(i) That the Comanche Stateline Tansill-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 21: SW/4

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

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
Section 12: SE/4
Section 14: SE/4
Section 23: SE/4
Section 26: NE/4

(k) That the Drinkard 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: NW/4

(l) That the South Eunice-San Andres 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 12: NW/4

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(m) That the East Lusk-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 10: E/2 and SW/4

(n) 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 13: NW/4

(o) That the Mescalero-San Andres 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 11: NW/4

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

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

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 16: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 6: S/2

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 16: E/2
Section 21: N/2

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

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 25: SW/4
Section 26: SE/4

(u) That the Warren-Tubb 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 26: NE/4

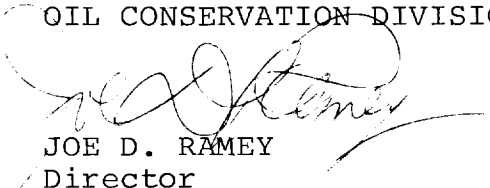
IT IS FURTHER ORDERED:

(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 allowable.

(2) That the effective date of this order and all creations, abolishments, extensions, and redesignations included herein shall be June 1, 1979.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

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