

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

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CASE NO. 10452
ORDER NO. R-9646

THE APPLICATION OF THE OIL CONSERVATION
DIVISION OF THE ENERGY, MINERALS AND
NATURAL RESOURCES DEPARTMENT UPON ITS
OWN MOTION FOR AN ORDER FOR THE CREATION
AND EXTENSION OF CERTAIN EXISTING POOLS
IN CHAVES AND LEA COUNTIES, NEW MEXICO

This cause came on for hearing at 8:15 A.M. March 5, 1992, at Santa Fe,
New Mexico, before Examiner David R. Catanach.

NOW, on this _____ day of March, 1992, the Division Director having
considered the testimony, the record, the recommendation 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 the cause and 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 Delaware formation. Said
pool to bear the designation of Northwest Bootleg Ridge-Delaware Pool. Said
Northwest Bootleg Ridge-Delaware Pool was discovered by the Maralo Inc.
Prohibition Federal Unit Well No. 1 located in Unit E of Section 12,
Township 22 South, Range 32 East, NMPM. It was completed December 14, 1991,
in the Delaware formation. The top of the perforations is at 8,581 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 Upper Pennsylvanian
formation. Said pool to bear the designation of East Feather-Upper
Pennsylvanian Pool. Said East Feather-Upper Pennsylvanian Pool was
discovered by the Yates Petroleum Corporation Scratchy Ranch State Unit Well
No. 1 located in Unit J of Section 14, Township 15 South, Range 32 East,
NMPM. It was completed November 15, 1991, in the Upper Pennsylvanian
formation. The top of the perforations is at 10,536 feet.

(4) 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 Grama Ridge-Delaware Pool. Said Grama
Ridge-Delaware Pool was discovered by the BTA Oil Producers N.M. BZ State
8817 JV-P Well No. 1 located in Unit N of Section 26, Township 21 South,
Range 34 East, NMPM. It was completed November 10, 1991, in the Delaware
formation. The top of the perforations is at 8,284 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 Halfway-Morrow Gas Pool. Said Halfway-Morrow Gas
Pool was discovered by the Mitchell Energy Corporation Top Hat 26 Federal
Well No. 1 located in Unit N of Section 26, Township 20 South, Range 33
East, NMPM. It was completed November 8, 1991, in the Morrow formation.
The top of the perforations is at 13,750 feet.

(6) 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 Northwest Jenkins-Devonian Pool. Said Northwest Jenkins-Devonian Pool was discovered by the Bright & Company Apache Well No. 1 located in Unit E of Section 5, Township 9 South, Range 34 East, NMPM. It was completed January 7, 1992, in the Devonian formation. The top of the perforations is at 12,201 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 Delaware formation. Said pool to bear the designation of East Livingston Ridge-Delaware Pool. Said East Livingston Ridge-Delaware Pool was discovered by the Strata Production Company Cercion Federal Well No. 1 located in Unit H of Section 21, Township 22 South, Range 32 East, NMPM. It was completed January 3, 1992, in the Delaware formation. The top of the perforations is at 7,077 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 Blinebry formation. Said pool to bear the designation of North Teague-Blinebry Gas Pool. Said North Teague-Blinebry Gas Pool was discovered by the Texaco Exploration & Production Inc. B. F. Harrison B Well No. 5 located in Unit E of Section 9, Township 23 South, Range 37 East, NMPM. It was completed October 21, 1991, in the Blinebry formation. The top of the perforations is at 5,605 feet.

(9) That there is need for extensions to the Apache Ridge-Bone Spring Pool, the South Brunson Drinkard-Abo Pool, the Buffalo-Queen Pool, the Buffalo-Yates Pool, the South Corbin-Bone Spring Pool, the West Corbin-Delaware Pool, the Southwest Eunice-San Andres Pool, the Featherstone-Bone Spring Pool, the Northwest Jenkins-San Andres Pool, the Southeast Lea-Wolfcamp Gas Pool, the Quail Ridge-Delaware Pool, the Quail Ridge-Morrow Gas Pool, the Querecho Plains-Lower Bone Spring Pool, the Querecho Plains-Delaware Pool, the Rhodes Yates-Seven Rivers Gas Pool, the South Shoe Bar-Wolfcamp Pool, the West Teas Yates-Seven Rivers Pool, the North Young-Delaware Pool, all in Lea County, New Mexico, and the Cato-San Andres Pool in Chaves County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM
Section 12: NW/4

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 14: SE/4

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM

Section 26: SW/4

Section 27: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 26: S/2

(e) That a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Northwest Jenkins-Devonian Pool, consisting of the following described area:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM

Section 5: NW/4

(f) That a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the East Livingston Ridge-Delaware Pool, consisting of the following described area:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 21: NE/4

(g) That a new pool in Lea County, New Mexico, classified as a gas pool for Blinebry production and designated as the North Teague-Blinebry Gas Pool, consisting of the following described area:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 9: NW/4

(h) That the Apache 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 31: NE/4

Section 32: NW/4

(i) That the South Brunson Drinkard-Abo 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 6: NW/4

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(j) That the Buffalo-Queen 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: SE/4

(k) That the Buffalo-Yates 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 1: NW/4

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

TOWNSHIP 7 SOUTH, RANGE 30 EAST, NMPM
Section 35: NE/4

(m) That 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 15: SW/4

(n) That 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 14: SE/4
Section 23: N/2

(o) That the Southwest 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 5: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
Section 22: N/2

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

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 3: SW/4

(r) That the South^{east}~~west~~ Lea-Wolfcamp Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
Section 35: NE/4

(s) That the Quail Ridge-Delaware 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 10: W/2

(t) That 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 33 EAST, NMPM
Section 12: SE/4
Section 13: N/2

(u) That the Querecho Plains-Lower Bone Spring 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 34: SW/4

(V) That the Querecho Plains-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 25: SW/4
Section 26: S/2

(w) That the Rhodes Yates-Seven Rivers Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM
Section 8: NW/4

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(x) That the South Shoe Bar-Wolfcamp 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 36: SE/4

(y) That the West Teas Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 9: NE/4

(z) That the North Young-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 9: S/2
Section 16: NE/4

IT IS THEREFORE ORDERED:

(1) That pursuant to Section 70-2-18, contained in Chapter 271, Laws of 1969, any well which by virtue of any of the pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall 60 days from the effective date of this order in which to file a new Form C1-20 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable for the pool that the acreage dedicated to the well bears to a standard unit to 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 the allowable.

(2) The effective date of this order and all creations and extensions shall be April, 1992.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY
DIRECTOR

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