

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

CASE NO. 10947
ORDER NO. K-10091

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 LEA COUNTY, NEW MEXICO

This cause came on for hearing at 8:15 A.M. March 17, 1994, at Santa Fe, New Mexico, before Examiner Jim Morrow.

NOW, on this _____ day of March, 1994, the Division Director having considered the testimony, the record, 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 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 Silurian Devonian formation. Said pool to bear the designation of Bar U-Devonian Pool. Said Bar U-Devonian Pool was discovered by the MW Petroleum Corporation State 10 Well No. 1 located in Unit B of Section 10, Township 9 South, Range 32 East, NMPM. It was completed July 10, 1993, in the Silurian Devonian formation. The top of the perforations is at 10,932 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 Delaware formation. Said pool to bear the designation of Brinninstool-Delaware Pool. Said Brinninstool-Delaware Pool was discovered by the Santa Fe Energy Operating Partners L.P. Tristle Unit Well No. 1 located in Unit C of Section 33, Township 23 South, Range 33 East, NMPM. It was completed October 14, 1993, in the Delaware formation. The top of the perforations is at 8,900 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 Dios Mano-Delaware Pool. Said Dios Mano-Delaware Pool was discovered by the Harvey E. Yates Company EKay 28 State Well No. 3 located in Unit O of Section 28, Township 18 South, Range 34 East, NMPM. It was completed July 16, 1993, in the Delaware formation. The top of the perforations is at 7,372 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 North Feather-Morrow Gas Pool. Said North Feather-Morrow Gas Pool was discovered by the H. L. Brown, Jr. North Feather State Unit Well No. 1 located in Unit H of Section 16, Township 15 South, Range 32 East, NMPM. It was completed April 4, 1993, in the Morrow formation. The top of the perforations is at 12,376 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 Delaware formation. Said pool to bear the designation of Mesa Verde-Delaware Pool. Said Mesa Verde-Delaware Pool was discovered by the Enron Oil & Gas Company Mesa Verde 6 Federal Well No. 2 located in Unit J of Section 6, Township 24 South, Range 32 East, NMPM. It was completed September 28, 1993, in the Delaware formation. The top of the perforations is at 8,194 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 San Andres formation. Said pool to bear the designation of Saunders-San Andres Pool. Said Saunders-San Andres Pool was discovered by the Charles B. Gillespie, Jr. State Q Well No. 2 located in Unit K of Section 4, Township 15 South, Range 33 East, NMPM. It was completed February 1, 1994, in the San Andres formation. The top of the perforations is at 4,956 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 San Andres formation. Said pool to bear the designation of North Teague-San Andres Pool. Said North Teague-San Andres Pool was discovered by the Texaco Exploration & Production Inc. B. F. Harrison B Well No. 18 located in Unit D of Section 9, Township 23 South, Range 37 East, NMPM. It was completed November 1, 1993, in the San Andres formation. The top of the perforations is at 3,896 feet.

(9) That there is need for the extension of the Antelope Ridge-Morrow Gas Pool, the Blinebry Oil & Gas Pool, the West Blinebry Pool, the Cline Lower Paddock-Blinebry Pool, the Cline-Tubb Pool, the South Corbin-Wolfcamp Pool, the Eumont Yates-Seven Rivers-Queen Pool, the Gem-Bone Spring Pool, the East Gem-Delaware Pool, the Geronimo-Delaware Pool, the Hare-San Andres Gas Pool, the Hat Mesa-Delaware Pool, the Southwest House-Seven Rivers Gas Pool, the Jalmat Tansill-Yates-Seven Rivers Gas Pool, the Justis Tubb-Drinkard Pool, the Southeast Lane-Abo pool, the Lea-Bone Spring Pool, the Lea-Wolfcamp Gas Pool, the Northeast Livingston Ridge-Delaware Pool, the West Lovington-Strawn Pool, the Lusk-Delaware Pool, the Monument-Abo Pool, the Penrose Skelly-Grayburg Pool, the Red Tank-Bone Spring Pool, the East Red Tank-Bone Spring Pool, the West Red Tank-Delaware Pool, the South Salt Lake-Morrow Gas Pool, the South Sand Dunes-Bone Spring Pool, the East Saunders-Permo Pennsylvanian Pool, the Shoe Bar-Wolfcamp Pool, the Northwest Teague-Devonian Pool, the North Teague-Fusselman Pool, the Southwest Teague Glorieta-Upper Paddock Pool, the North Teague Lower Paddock-Blinebry Gas Pool, the West Teas Yates-Seven Rivers Pool, the West Tonto-Delaware Pool, the Mid Vacuum-Bone Spring Pool, and the Vacuum Drinkard 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 Devonian production if hereby created and designated as the Bar U-Devonian Pool, consisting of the following described area:

TOWNSHIP 9 SOUTH, RANGE 32 EAST, NMPM
Section 10: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 33: NW/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 Dios Mano-Delaware Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 28: SE/4

(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 North Feather-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 16: N/2

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

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM
Section 6: SE/4

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

TOWNSHIP 15 SOUTH, RANGE 33 EAST, NMPM
Section 4: SW/4

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 9: NW/4

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 2: S/2

(i) That the Blinebry Oil & Gas 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 17: SE/4

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 3: N/2

(k) That the Cline Lower Paddock-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 1: SW/4
Section 11: W/2 SE/4 and SE/4 SE/4
Section 12: N/2 NW/4 and SE/4 NW/4

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 1: SW/4
Section 12: W/2

(m) That the South Corbin-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 25: N/2 and SW/4

(n) That the Eumont Yates Seven Rivers-Queen ^{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 6: SW/4

(o) That the Gem-Bone Spring 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 4: W/2

Addition:

Section 5: NE/4
Section 4: SE/4

(p) That the East Gem-Delaware 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 14: SE/4

(q) That the Geronimo-Delaware 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: SW/4

(r) That the Hare-San Andres Gas 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 10: SW/4
Section 15: NW/4

(s) That 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 5: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 SOUTH, NMPM
Section 11: SW/4

(u) That the Jalmat Tansill-Yates-Seven Rivers Gas 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 19: SE/4

(v) That the Justis Tubb-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
Section 26: NW/4

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

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM
Section 15: SW/4

(x) That the Lea-Bone Spring 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 13: NE/4

(y) That the 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 14: E/2

(z) That the Northeast Livingston Ridge-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANG 32 EAST, NMPM

Section 5: W/2 and NE/4

Section 6: SE/4

(aa) That the West Lovington-Strawn 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 33: SW/4

(bb) That the Lusk-Delaware 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 27: NW/4

Section 28: E/2

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

TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM

Section 34: SE/4

Section 35: SW/4

(dd) That the Penrose Skelly-Grayburg 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 10: SW/4

Section 15: W/2

Section 26: NW/4

(ee) That the Red Tank-Bone Spring 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 27: SE/4

Section 35: NW/4

(ff) That the East Red Tank-Bone Spring 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 30: NW/4

(gg) That the West Red Tank-Delaware 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 23: NW/4

(hh) That the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 28: W/2

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

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 30: NW/4

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

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM

Section 4: SW/4

Section 9: NW/4

(kk) That the 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 26: SW/4

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 9: NW/4

Page -8-

Case No. 10947

Order No.

(mm) That the North Teague-Fusselman Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 4: SW/4

(nn) That the Southwest Teague Glorieta-Upper Paddock Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 8: NE/4

(oo) That the North Teague Lower Paddock-Blinebry Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 9: NE/4

(pp) 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 4: SE/4

(qq) That the West Tonto-Delaware 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 7: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 10: SW/4

(ss) That the Vacuum Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

Section 36: E/2

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 1: NE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 6: NE/4

Page -9-

Case No. 10947

Order No.

IT IS FURTHER 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 presently dedicated thereto, shall have 60 days from the effective date of this order in which to file a new Form C-102 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 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, shall subject the well to cancellation of the allowable.

(2) The effective date of this order and all creations and extensions shall be April 1, 1994.

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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