

Entered April 20, 1981
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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. 7219
Order No. R-6657

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING 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 April 8, 1981,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 20th day of April, 1981, 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
Roosevelt County, New Mexico, for the production of gas from the
San Andres formation, said pool to bear the designation of North
Bluitt-San Andres Gas Pool. Said North Bluitt-San Andres Gas
Pool was discovered by the Holly Energy, Inc. Holly 27 Federal
Well No. 1 located in Unit J of Section 27, Township 7 South,
Range 37 East, NMPM. It was completed in the San Andres forma-
tion on November 5, 1980. The top of the perforations is at
4348 feet.

(3) 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 Bootleg Ridge-
Morrow Gas Pool. Said Bootleg Ridge-Morrow Gas Pool was discovered
by the Pogo Producing Company NBR Well No. 1 located in Unit J of
Section 18, Township 22 South, Range 33 East, NMPM. It was

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completed in the Morrow formation on February 3, 1981. The top of the perforations is at 14,739 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Bunting Ranch-Morrow Gas Pool. Said Bunting Ranch-Morrow Gas Pool was discovered by the Mitchell Energy Corporation State "36" Well No. 1 located in Unit B of Section 36, Township 19 South, Range 21 East, NMPM. It was completed in the Morrow formation on December 23, 1980. The top of the perforations is at 7830 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 West LaRica-Morrow Gas Pool. Said West LaRica-Morrow Gas Pool was discovered by the Sun Oil Company Pennzoil Federal Com Well No. 1 located in Unit J of Section 29, Township 18 South, Range 34 East, NMPM. It was completed in the Morrow formation on January 5, 1981. The top of the perforations is at 13,388 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 Pronghorn-Morrow Gas Pool. Said Pronghorn-Morrow Gas Pool was discovered by the Yates Petroleum Corporation Pronghorn Unit Well No. 1 located in Unit G of Section 6, Township 23 South, Range 33 East, NMPM. It was completed in the Morrow formation on May 21, 1980. The top of the perforations is at 15,031 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 Wolfcamp formation, said pool to bear the designation of Scharb-Wolfcamp Pool. Said Scharb-Wolfcamp Pool was discovered by the Southland Royalty Company Scharb "4" Well No. 2 located in Unit F of Section 4, Township 19 South, Range 35 East, NMPM. It was completed in the Wolfcamp formation on December 30, 1980. The top of the perforations is at 10,519 feet.

(8) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Springer Basin-Morrow Gas Pool. Said Springer Basin-Morrow Gas Pool was discovered by the Yates Petroleum Corporation Phillips KH Federal Com Well No. 1 located in Unit H of Section 23, Township 14 South, Range 27 East, NMPM. It was completed in the Morrow formation on April 13, 1979. The top of the perforations is at 8050 feet.

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(9) 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 North Townsend-Mississippian Gas Pool. Said North Townsend-Mississippian Gas Pool was discovered by the U. S. Operating, Inc. Leavelle Well No. 1 located in Unit B of Section 23, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on September 4, 1980. The top of the perforations is at 11,932 feet.

(10) That there is need for certain extensions to the Carson-Morrow Gas Pool, the Cato-San Andres Pool, the Race Track-San Andres Pool, and the Tom Tom-San Andres Pool, all in Chaves County, New Mexico, the Boyd-Morrow Gas Pool, the North Burton Flats-Wolfcamp Gas Pool, the Crooked Creek-Morrow Gas Pool, the Crow Flats-Morrow Gas Pool, the South Empire-Morrow Gas Pool, the Henshaw Queen-Grayburg-San Andres Pool, the Hoag Tank-Morrow Gas Pool, the Indian Basin-Upper Pennsylvanian Gas Pool, the I Indian Flats-Delaware Pool, the West Malaga-Atoka Gas Pool, the Penasco Draw San Andres-Yeso Associated Pool, the Richard Knob Atoka-Morrow Gas Pool, the West Sand Dunes-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, and the North Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Bowers-Seven Rivers Pool, the Brunson-Fusselman Pool, the Comanche Stateline Tansill-Yates-Seven Rivers-Queen Pool, the South Corbin-Wolfcamp Pool, the Drinkard Pool, the East Grama Ridge-Morrow Gas Pool, the Kemnitz-Cisco Pool, the Northeast Lusk-Yates Pool, the Monument-Abo Pool, the East Terry-Blinebry Pool, the Townsend-Morrow Gas Pool, and the Vacuum Grayburg-San Andres Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool, the South Peterson-Pennsylvanian Pool, and the Tomahawk-San Andres Pool, all in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production is hereby created and designated as the North Bluitt-San Andres Gas Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 37 EAST, NMPM
Section 27: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM
Section 18: E/2

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

TOWNSHIP 19 SOUTH, RANGE 21 EAST, NMPM
Section 36: N/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 West LaRica-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 29: E/2

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

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 6: N/2

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: NW/4

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

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM
Section 14: E/2
Section 23: E/2

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 23: N/2

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

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 4: SE/4

(j) That the Boyd-Morrow Gas 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 11: E/2
Section 14: N/2

(k) That the Brunson-Fusselman 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 9: SW/4

(l) That the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 11: E/2
Section 12: W/2

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

TOWNSHIP 9 SOUTH, RANGE 31 EAST, NMPM
Section 10: S/2
Section 15: N/2

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

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 18: NE/4

(o) That the Chaveroo-San Andres Pool in Roosevelt County,

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New Mexico, as heretofore classified, defined, and described,
is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 27: SW/4

(p) That the Comanche Stateline Tansill-Yates-Seven Rivers-Queen 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 22: SW/4

(q) 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 33 EAST, NMPM
Section 33: W/2 and SE/4

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

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM
Section 17: N/2

(s) That the Crow Flats-Morrow Gas 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 19: S/2
Section 30: W/2

(t) 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 13: NW/4

(u) That the South Empire-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 13: S/2
Section 24: E/2

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(v) 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 25: S/2

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

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 19: NW/4 NW/4

(x) That the Hoag Tank-Morrow Gas 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 16: All

(y) That the Indian Basin-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM
Section 30: All

(z) That the Indian Flats-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 35: SW/4 SE/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 15: NW/4
Section 16: NE/4

(bb) That the Northeast Lusk-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 15: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 4: All

(dd) That the Monument-Abo 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 2: N/2

(ee) 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 18 SOUTH, RANGE 26 EAST, NMPM
Section 31: SE/4 SW/4

(ff) That the South Peterson-Pennsylvanian 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 11: NE/4

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

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM
Section 19: S/2 NE/4 and SE/4

(hh) That the Richard Knob Atoka-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: W/2
Section 4: N/2

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

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 21: S/2
Section 28: N/2

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

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM

Section 3: W/2

Section 4: All

Section 10: W/2

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

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM

Section 31: N/2

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM

Section 19: SW/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM

Section 29: SW/4

(nn) 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 20: N/2

(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 29 EAST, NMPM

Section 35: All

Section 36: S/2

(pp) That the Vacuum Grayburg-San Andres Pool in Lea County,

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New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM

Section 19: SW/4

Section 29: NW/4

Section 30: N/2

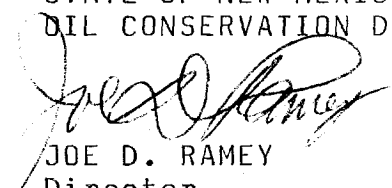
IT IS FURTHER ORDERED:

(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 and extensions included herein shall be May 1, 1981.

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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