

Entered June 16, 1982  
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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. 7609  
Order No. R-7009

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on June 9, 1982,  
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 16th day of June, 1982, 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  
Eddy County, New Mexico, for the production of gas from the  
Middle Bell Canyon formation, said pool to bear the designation  
of Brushy Draw-Middle Bell Canyon Gas Pool. Said Brushy Draw-  
Middle Bell Canyon Gas Pool was discovered by the J. C. Williamson  
EP-USA Well No. 2 located in Unit 0 of Section 26, Township 26  
South, Range 29 East, NMPM. It was completed in the Middle Bell  
Canyon formation on March 18, 1982. The top of the perforations  
is at 3,481 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 Bone  
Spring formation, said pool to bear the designation of Legg-  
Bone Spring Pool. Said Legg-Bone Spring Pool was discovered by  
the Amoco Production Company State LT Well No. 1 located in Unit  
K of Section 32, Township 21 South, Range 33 East, NMPM. It was  
completed in the Bone Spring formation on February 3, 1982. The  
top of the perforations is at 9,295 feet.

(4) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of White Ranch-Atoka Gas Pool. Said White Ranch-Atoka Gas Pool was discovered by the Depco, Inc. White Ranch Unit Well No. 1 located in Unit F of Section 8, Township 13 South, Range 30 East, NMPM. It was completed in the Atoka formation on February 28, 1981. The top of the perforations is at 9,312 feet.

(5) That there is need for certain extensions to the Elkins-San Andres Pool and the Tom-Tom San Andres Pool, both in Chaves County, New Mexico, and the Burton Flat-Morrow Gas Pool, the East Burton Flat-Morrow Gas Pool, the Cedar Lake-Morrow Gas Pool, the Crooked Creek-Morrow Gas Pool, the Empire-Pennsylvanian Gas Pool, the Hoag Tank-Morrow Gas Pool, the North Loving-Atoka Gas Pool, the North Loving-Morrow Gas Pool, the Shugart-Morrow Gas Pool, the Travis-Upper Pennsylvanian Pool, the North 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 Baum-Upper Pennsylvanian Pool, the EK Yates-Seven Rivers-Queen Pool, the East Grama Ridge-Morrow Gas Pool, the House-Drinkard Pool, the South Kemnitz Atoka-Morrow Gas Pool, the East LaRica-Morrow Gas Pool, the Maljamar-Atoka Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sand Hills Grayburg-San Andres Pool, and the North Young-Bone Spring Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Eddy County, New Mexico, classified as a gas pool for Middle Bell Canyon production is hereby created and designated as the Brushy Draw-Middle Bell Canyon Gas Pool, consisting of the following described area:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM  
Section 26: SE/4

(b) 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 Legg-Bone Spring Pool, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM  
Section 32: SW/4

(c) That a new pool in Chaves County, New Mexico, classified as a gas pool for Atoka production is hereby created and

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designated as the White Ranch-Atoka Gas Pool, consisting of the following described area:

TOWNSHIP 13 SOUTH, RANGE 30 EAST, NMPM  
Section 8: W/2

(d) 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 5: N/2 and SW/4

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
Section 18: NE/4

(f) That the Burton Flat-Morrow 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 8: S/2

(g) That the East Burton Flat-Morrow 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 6: S/2

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

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
Section 34: N/2  
Section 35: N/2

(i) 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 3: S/2  
Section 10: N/2

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 9: SW/4

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

TOWNSHIP 7 SOUTH, RANGE 28 EAST, NMPM  
Section 22: S/2 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 20: N/2

(m) 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 35 EAST, NMPM  
Section 31: S/2

(n) 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 34: N/2

(o) That the House-Drinkard 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 35: SE/4

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 2: NE/4

(p) That the South Kemnitz Atoka-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and

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described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 19: S/2

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 35: S/2

(r) That the North Loving-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 5: All

(s) That the North Loving-Morrow 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 6: S/2

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

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM  
Section 28: E/2

(u) That the South Salt Lake-Morrow Gas 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 6: Lots 1, 2, 3, 4, 5, 6, 7,  
and 8

(v) That the Sand Hills Grayburg-San Andres 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: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
Section 4: N/2

(x) 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 35: NE/4

(y) That the Travis-Upper Pennsylvanian 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: N/2 NW/4

(z) 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 27: E/2

(aa) 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 13: All

(bb) That the North Young-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 4: SE/4  
Section 11: W/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

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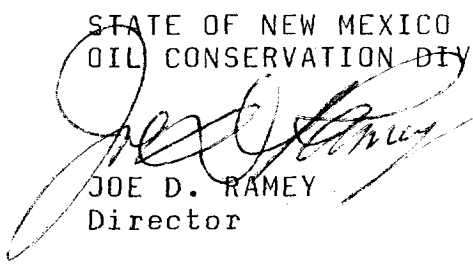
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for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a 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 the allowable.

(2) That the effective date of this order and all creations and extensions included therein shall be July 1, 1982.

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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