

Entered November 2, 1978
JGR

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. 6311
Order No. R-5843

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING CERTAIN POOLS IN
RIO ARRIBA, SANDOVAL AND SAN JUAN
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on August 30, 1978, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 2nd day of November, 1978, the Division Director being present and 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 gas pool in San Juan County, New Mexico, for the production of gas from the Nacimiento formation, said pool to bear the designation of Arch-Nacimiento Pool. Said Arch-Nacimiento Pool was discovered by the El Paso Natural Gas Company San Juan 32-9 Unit Well No. 84, located in Unit N of Section 14, Township 31 North, Range 10 West, NMPM. It was completed in the Nacimiento formation on June 5, 1975. The top of the perforations is at 978 feet.
- (3) That there is need for the extension of the horizontal limits of the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties; the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval and San Juan Counties; the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties; the Choza Mesa-Pictured Cliffs Pool, the West Lindrith Gallup-Dakota Oil Pool,

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the Otero-Chacra Pool, and the Tapacito-Pictured Cliffs Pool, all in Rio Arriba County; the Rusty-Chacra Pool in Sandoval County; and the Blanco-Pictured Cliffs Pool, the Cha Cha-Gallup Oil Pool, the Dufers Point Gallup-Dakota Oil Pool, the South Gallegos-Fruitland Pool, the Mount Nebo-Fruitland Pool, the Tocito Dome-Pennsylvanian D Oil Pool, and the WAW Fruitland-Pictured Cliffs Pool, all in San Juan County.

IT IS THEREFORE ORDERED:

(a) That a new pool in San Juan County, New Mexico, classified as a gas pool for Nacimiento production, is hereby created and designated as the Arch-Nacimiento Pool, comprising the following described area:

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM
Section 14: SW/4

(b) That the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 5: SE/4

(c) That the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM
Section 35: SE/4
Section 36: S/2

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 32: NE/4 and S/2

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 30: N/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Section 24: E/2
Section 25: S/2
Section 26: SE/4
Section 36: N/2

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(d) That the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 3: SW/4
Section 4: S/2
Section 10: N/2
Section 11: NW/4

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 2: SE/4
Section 11: NE/4

(e) That the Cha Cha-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 25: W/2 NW/4

(f) That the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM

Section 2: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 4: NE/4
Section 27: W/2
Section 28: E/2
Section 34: NW/4 and SE/4
Section 35: SW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 29: SW/4
Section 30: S/2 (partial)
Section 31: NW/4 (partial)
Section 32: E/2
Section 33: W/2 and SE/4

(g) That the Choza Mesa-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM

Section 15: N/2 and SW/4
Section 22: W/2

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(h) That the Dufers Point Gallup-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 9 WEST, NMPM
Section 12: E/2

(i) That the South Gallegos-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 14: NE/4

(j) That the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 1: N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 30: SE/4
Section 32: SW/4

(k) That the Mount Nebo-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 28: S/2
Section 33: NW/4

(l) That the Otero-Chacra Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 18: N/2

(m) That the Rusty-Chacra Pool in Sandoval County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 24: SE/4
Section 27: NE/4

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(n) That the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 2: NW/4

(o) That the Tocito Dome-Pennsylvanian D Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM
Section 14: SW/4
Section 23: W/2

(p) That the WAW Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 2: NE/4
Section 4: All
Section 5: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 27: SW/4

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953 Comp., 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 December 1, 1978.

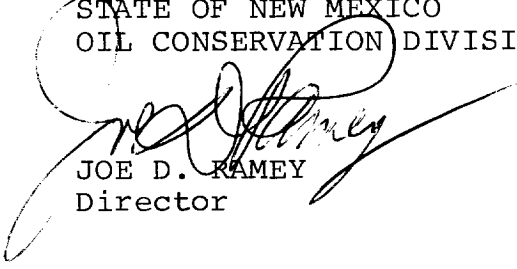
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DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

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