Entered January 9, 19:14

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. 8034 Order No. R-7420

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on December 15, 1983, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this <u>9th</u> day of December, 1983, 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 contraction of the Cha Cha-Gallup Oil Pool in San Juan County, New Mexico, by the deletion of certain acreage therefrom.

(3) That there is need for the contraction of the South Hospah-Lower Gallup Sand Oil Pool in McKinley County, New Mexico, by the deletion of certain acreage therefrom.

(4) That there is need for the dismissal of the proposed contraction of the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, pending further study.

(5) That there is need for certain extensions to the Armenta-Gallup Oil Pool, the Aztec-Pictured Cliffs Pool, the Beautiful Mountain-Mississippian Pool, the Big Gap-Pennsylvanian

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Oil Pool, the Bisti-Lower Gallup Oil Pool, the Calloway-Gallup Pool, the Cha Cha-Gallup Oil Pool, the Dufers Point Gallup-Dakota Oil Pool, the Fulcher Kutz-Pictured Cliffs Pool, the Gallegos-Gallup Associated Pool, the Meadows-Gallup Oil Pool, and the Ute Dome-Paradox Pool, all in San Juan County, New Mexico, and the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, and the Blanco-Mesaverde Pool and the Otero-Chacra Pool, both in Rio Arriba and San Juan Counties, New Mexico, and the Star-Mesaverde Oil Pool in McKinley County, New Mexico, and the Counselors-Gallup Oil Pool, the Devils Fork-Gallup Associated Pool, the Gavilan-Pictured Cliffs Pool, the Largo-Gallup Pool, the South Lindrith Gallup-Dakota Oil Pool, the West Lindrith Gallup-Dakota Oil Pool, and the Ojito Gallup-Dakota Oil Pool, all in Rio Arriba County, New Mexico, and the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the Cha Cha-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

> TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM Section 11: W/2 NW/4

(b) That the South Hospah-Lower Gallup Sand Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

> TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM Section 6: W/2 NW/4

(c) That the proposed contraction of the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, is hereby dismissed.

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

> TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 7: W/2 Section 18: NW/4

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Section 35: Section 36:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 12: All Section 13: N/2 and SE/4 TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 27: NW/4 Section 28: N/2 and W/2 SW/4 Section 29: SE/4 Section 31: All Section 32: All Section 33: W/2 NW/4 and SW/4 TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 26: E/2 Section 34: SE/4 NE/4 and S/2 All

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

> TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 24: N/2

That the Beautiful Mountain-Mississippian Pool in (f) San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM Section 29: SW/4 Section 32: NW/4 Section 32:

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

> TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM Section 29: NE/4 and S/2 Section 32: NE/4

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

> TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM Section 19: S/2 NW/4 and SW/4 NW/4Section 29: Section 30: NE/4 and N/2 NW/4

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> TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM Section 13: S/2 Section 14: SE/4 Section 22: N/2 NE/4 Section 23: N/2 N/2 Section 24: N/2 NW/4 and E/2 Section 25: N/2 NE/4 TOWNSHIP 25 NORTH, RANGE 13 WEST, NMPM Section 2: NW/4 Section 3: E/2

(i) 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 25 NORTH, RANGE 3 WEST, NMPM Section 21: E/2 TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM Section 9: E/2 Section 16: All Section 17: All

(j) 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 26 NORTH, RANGE 7 WEST, NMPM Section 21: S/2 Section 26: SE/4

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

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 6: N/2

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM Section 1: N/2

(1) 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 7: S/2 SE/4

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

> TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM Section 23: NE/4 Section 24: NW/4

(n) That the Devils Fork-Gallup Associated Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 1: NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 22: NW/4 Section 28: SW/4 Section 32: NE/4 Section 33: NW/4 Section 34: NE/4

(o) 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 8 WEST, NMPM Section 7: S/2 Section 16: NW/4 Section 17: W/2 Section 18: E/2

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

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 34: S/2

(q) That the Gallegos-Gallup Associated 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: W/2

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

> TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 25: SW/4

> TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM Section 35: SW/4

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

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 10: N/2

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

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM Section 5: NW/4 and SE/4

(u) 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 25 NORTH, RANGE 3 WEST, NMPM Section 32: SE/4

(v) That the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM Section 29: SE/4 SW/4

(w) That the Meadows-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 15 WEST, NMPM Section 2: N/2 SW/4

(x) That the Ojito Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and -7-Case No. 8034 Order No. R-7420

described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 5: S/2 NW/4 and S/2 Section 6: S/2 N/2 and S/2 Section 7: E/2 Section 8: All Section 21: E/2 NW/4 and W/2 NE/4

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

> TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 3: NE/4 TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 16: NW/4 and S/2 Section 17: S/2 Section 18: NW/4 and S/2 TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 26: SE/4 TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM Section 7: W/2 TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 27: SW/4

Section 27: SW/4 Section 28: SE/4

(z) That the Star-Mesaverde Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM Section 8: SE/4 SE/4 Section 9: SW/4 SW/4

(aa) That the Ute Dome-Paradox Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 31	NORTH,	RANGE	14	WEST,	NMPM
Section 8:					
Section 9:	A11				

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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 to to obtain a non-standard period shall subject the well to cancellation of the allowable.

(2) That the effective date of this order and all contractions and extensions included herein shall be January 1, 1984.

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

STATE OF NEW MEXICO QIL CONSERVATION DIVISION 1 JÓE D. RAMEY Director

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