Entered May 5, 1983

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. 7859 Order No. R-7277

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 27, 1983, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>5th</u> day of May, 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 creation of a new oil pool in McKinley County, New Mexico, for the production of oil from the Mesaverde formation, said pool to bear the designation of Blue Mesa-Mesaverde Oil Pool. Said Blue Mesa-Mesaverde Oil Pool was discovered by the Folk & Burge Oil Co. FBC Federal Well No. 1 located in Unit L of Section 12, Township 19 North, Range 5 West, NMPM. It was completed in the Mesaverde formation on October 8, 1982. The top of the perforations is at 1,946 feet.

(3) That there is need for the creation of a new gas pool in Rio Arriba County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation of Cabrestro-Gallup Pool. Said Cabrestro-Gallup Pool was discovered



-2-Case No. 7859 Order No. R-7277

by the Southland Royalty Company Simms Federal Well No. 1 located in Unit J of Section 13, Township 30 North, Range 4 West, NMPM. It was completed in the Gallup formation on September 11, 1981. The top of the perforations is at 7,541 feet.

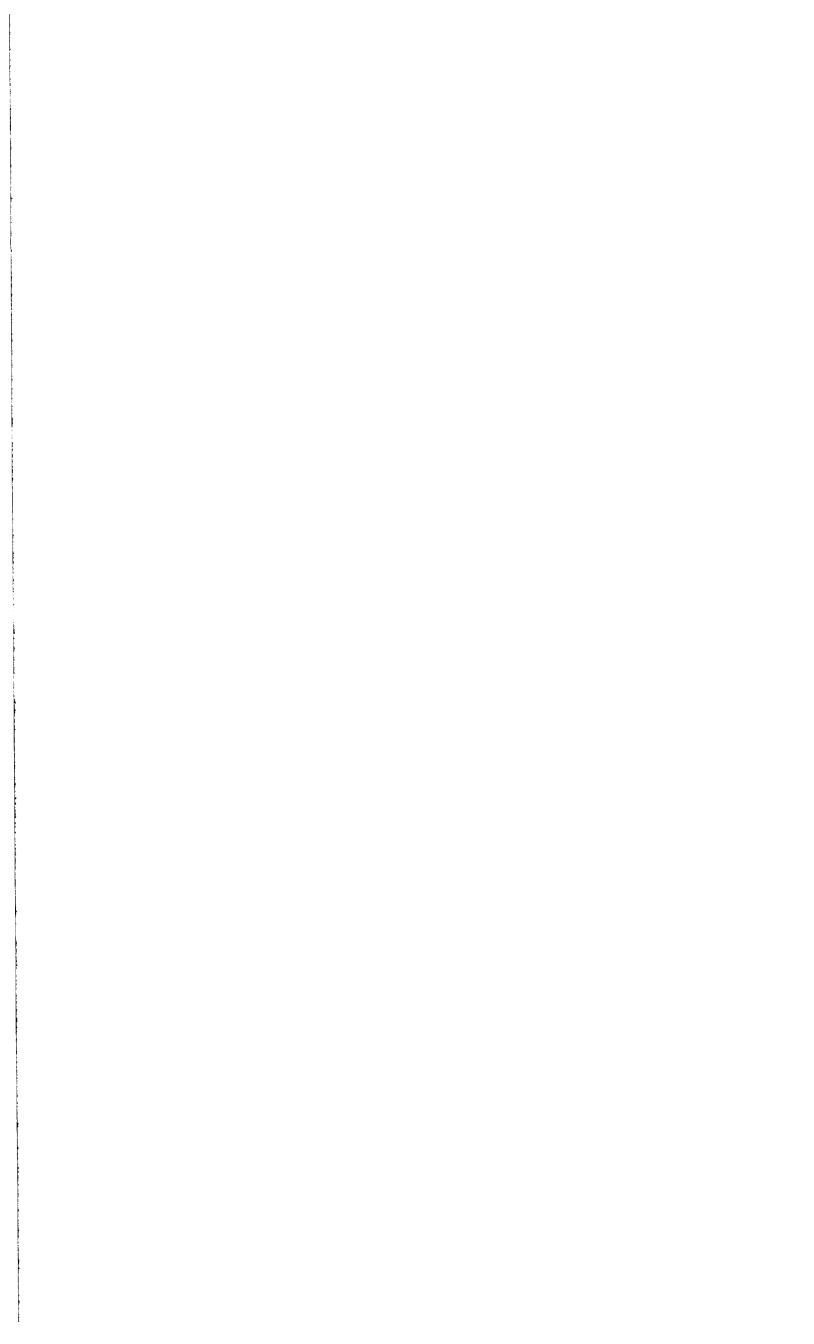
(4) That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation of Calloway-Gallup Pool. Said Calloway-Gallup Pool was discovered by the Southland Royalty Company Nye Well No. 17 located in Unit L of Section 1, Township 30 North, Range 11 West, NMPM. It was completed in the Gallup formation on August 7, 1981. The top of the perforations is at 6,154 feet.

(5) 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 Gallup formation, said pool to bear the designation of Dusenberry-Gallup Pool. Said Dusenberry-Gallup Pool was discovered by the Southland Royalty Company Dusenberry Well No. 3E located in Unit H of Section 1, Township 31 North, Range 12 West, NMPM. It was completed in the Gallup formation on October 30, 1979. The top of the perforations is at 6,818 feet.

(6) 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 Gallup formation, said pool to bear the designation of Eagle Nest-Gallup Pool. Said Eagle Nest-Gallup Pool was discovered by the Aztec Energy Corporation Stock Well No. 1 located in Unit J of Section 36, Township 30 North, Range 16 West, NMPM. It was completed in the Gallup formation on September 30, 1981. The top of the perforations is at 3,701 feet.

(7) That there is need for the creation of a new gas pool in Rio Arriba County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation of Laguna Seca-Gallup Pool. Said Laguna Seca-Gallup Pool was discovered by the Northwest Pipeline Corporation Rosa Unit Well No. 77 located in Unit L of Section 33, Township 31 North, Range 5 West, NMPM. It was completed in the Gallup formation on May 5, 1981. The top of the perforations is at 7,660 feet.

(8) 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 Farmington formation, said pool to bear the designation of Manzanares-Farmington Pool. Said Manzanares-Farmington Pool



-3-Case No. 7859 Order No. R-7277

was discovered by the Amoco Production Company W. D. Heath A Well No. 14 located in Unit L of Section 9, Township 29 North, Range 9 West, NMPM. It was completed in the Farmington formation on April 3, 1981. The top of the perforations is at 1,116 feet.

(9) 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 Gallup formation, said pool to bear the designation of McDermott-Gallup Pool. Said McDermott-Gallup Pool was discovered by the Amoco Production Company Stanolind Gas Com B Well No. 1 located in Unit I of Section 9, Township 32 North, Range 12 West, NMPM. It was completed in the Gallup formation on January 15, 1981. The top of the perforations is at 5,968 feet.

(10) That there is need for the creation of a new oil pool in McKinley County, New Mexico, for the production of oil from the Gallup formation, said pool to bear the designation of North Miguel Creek-Gallup Oil Pool. Said North Miguel Creek-Gallup Oil Pool was discovered by the Capital Oil & Gas Corporation State Well No. 1 located in Unit M of Section 16, Township 16 North, Range 6 West, NMPM. It was completed in the Gallup formation on July 23, 1981. The top of the perforations is at 1,153 feet.

(11) 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 Gallup formation, said pool to bear the designation of Trail Canyon-Gallup Pool. Said Trail Canyon-Gallup Pool was discovered by the Oxoco Production Company Trail Canyon Well No. 2 located in Unit H of Section 18, Township 32 North, Range 8 West, NMPM. It was completed in the Gallup formation on April 28, 1981. The top of the perforations is at 7,559 feet.

(12) That there is need for the abolishment of the Gonzales-Mesaverde Pool in Rio Arriba County, New Mexico, and the abolished acreage will be placed in the Blanco-Mesaverde Pool.

(13) That there is need for the redesignation of the Rusty-Gallup Gas Pool in Sandoval County, New Mexico, as the Rusty-Gallup Oil Pool and the extension of the horizontal limits thereof.

(14) That there is need for the extension of the Alamito-Gallup Oil Pool and the Rusty-Chacra Pool, both in Sandoval County, New Mexico, and the Albino-Pictured Cliffs Pool, the Armenta-Gallup Oil Pool, the Aztec-Pictured Cliffs Pool, the Bisti-Lower Gallup Oil Pool, the Cha Cha-Gallup Oil Pool, the Dufers Point Gallup-Dakota Oil Pool, the Flora Vista-Fruitland Pool, the Flora Vista-Gallup Pool, the Fulcher Kutz-Pictured Cliffs Pool, the Glades-Fruitland Pool, the Horseshoe-Gallup Oil Pool, the Many Rocks-Gallup Oil Pool,

-4-Case No. 7859 Order No. R-7277

the Nageezi-Gallup Oil Pool, the Twin Mounds-Pictured Cliffs Pool, and the WAW Fruitland-Pictured Cliffs Pool, all in San Juan County, New Mexico, and the Ballard-Pictured Cliffs Pool and the South Blanco-Pictured Cliffs Pool, both in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, and the Blanco-Mesaverde Pool, the Blanco-Pictured Cliffs Pool, and the Otero-Chacra Pool, all in Rio Arriba and San Juan Counties, New Mexico, and the Chacon-Dakota Associated Pool and the Lybrook-Gallup Oil Pool, both in Rio Arriba and Sandoval Counties, New Mexico, and the Counselors-Gallup Oil Pool, the Devils Fork-Gallup Associated Pool, the Gavilan-Pictured Cliffs Pool, the Gobernador-Pictured Cliffs Pool, the South Lindrith Gallup-Dakota Oil Pool, the West Lindrith Gallup-Dakota Oil Pool, the Ojito Gallup-Dakota Oil Pool, the Otero-Gallup Oil Pool, and the Tapacito-Pictured Cliffs Pool, all in Rio Arriba County, New Mexico, and the South Hospah-Lower Sand Oil Pool in McKinley County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM Section 12: NW/4 SW/4

(b) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Cabrestro-Gallup Pool, consisting of the following described area:

> TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM Section 13: SE/4

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Calloway-Gallup Pool, consisting of the following described area:

> TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM Section 1: SW/4

(d) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Dusenberry-Gallup Pool, con-

-5-Case No. 7859 Order No. R-7277

sisting of the following described area:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM Section 1: NE/4

(e) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Eagle Nest-Gallup Pool, consisting of the following described area:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 36: SE/4

(f) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Laguna Seca-Gallup Pool, consisting of the following described area:

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM Section 33: SW/4

(g) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Manzanares-Farmington Pool, consisting of the following described area:

> TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM Section 9: SW/4

(h) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the McDermott-Gallup Pool, consisting of the following described area:

TOWNSHIP 32		RANGE	12	WEST,	NMPM
Section 9:	E/2				
Section 16:	N/2				
Section 17:	E/2				

(i) That a new pool in McKinley County, New Mexico, classified as an oil pool for Gallup production, is hereby created and designated as the North Miguel Creek-Gallup Oil Pool, consisting of the following described area:

> TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM Section 16: S/2 SW/4

-6-Case No. 7859 Order No. R-7277

(j) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Trail Canyon-Gallup Pool, consisting of the following described area:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM Section 16: SW/4 Section 17: N/2 and SE/4 Section 18: NE/4

(k) That the Gonzales-Mesaverde Pool in Rio Arriba County, New Mexico, consisting of the following described area:

> TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 3: S/2 Sections 4 through 6: All Section 7: NE/4 Section 8: A11 N/2 Section 9: Section 10: All TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 1: Ē/2 Section 12: NE/4 TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 29: SW/4 Section 30: SE/4 Section 31: All Section 32: W/2 and SE/4 Section 33: W/2

is hereby abolished.

(1) That the Alamito-Gallup Oil 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 3: W/2 NE/4 and NW/4 SE/4 TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM Section 27: SW/4 SW/4 Section 32: S/2 Section 33: S/2 N/2 and S/2 Section 34: SW/4 NE/4, W/2 NW/4,

SE/4 NW/4, SW/4, and W/2 SE/4

-7-Case No. 7859 Order No. R-7277

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

> TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM Section 7: W/2 TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM Section 12: All Section 14: NW/4 Section 15: NE/4

(n) 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 Sections 10 through 12: All

> TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 33: SE/4 Section 34: S/2 Section 35: SW/4 and S/2 SE/4

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

> TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM Section 35: NW/4 TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM Section 28: SW/4 Section 29: E/2 Section 33: N/2 Section 34: W/2

(p) That the Ballard-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 25 NORTH, RANGE 6 WEST, NMPM Section 26: SW/4 Section 27: SE/4 Section 35: NE/4



-8-Case No. 7859 Order No. R-7277

(q) 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 18: SW/4 Section 19: N/2 NW/4

(r) 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 5 WEST, NMPM Sections 3 through 10: All

> TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 1: All Section 12: All

> TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 15: S/2 Section 16: All Section 17: E/2 Section 19: All Section 20: E/2 Sections 21 through 23: All Section 27: N/2 Sections 28 through 33: All Section 34: W/2

> TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 24: E/2 Section 25: E/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 15: S/2

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 26: All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM Section 8: E/2 Section 9: W/2

(s) That the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified,

-9-Case No. 7859 Order No. R-7277

defined, and described, is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM Section 22: NW/4

(t) 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 12: SW/4 Section 13: NW/4 TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM Section 23: SE/4 TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 26: SE/4 TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 25: SW/4 TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM Sections 7 and 8: All Sections 17 and 18: All Section 19: N/2 Section 20: N/2 Section 20: TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM Sections 12 through 14: A11 Section 15: E/2 Section 22: SE/4 Sections 23 and 24: All

(u) 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 15 WEST, NMPM Section 11: NW/4

(v) 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 24 NORTH, RANGE 3 WEST, NMPM Section 15: NW/4 Section 35: SW/4

-10-Case No. 7859 Order No. R-7277

(w) 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 5: SE/4

(x) 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 25 NORTH, RANGE 6 WEST, NMPM Section 21: N/2 and SW/4 Section 28: NW/4 and SE/4 Section 33: NE/4

(y) 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 24 NORTH, RANGE 8 WEST, NMPM Section 3: N/2 TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM

Section 34: S/2

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

> TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM Section 28: W/2 Section 33: N/2

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

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM Section 31: W/2 and SE/4

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM Section 25: S/2 Section 26: N/2 and SE/4 Section 27: NE/4 Section 35: E/2 Section 36: All -11-Case No. 7859 Order No. R-7277

(bb) 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: N/2

(cc) 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 25 NORTH, RANGE 1 WEST, NMPM Section 31: S/2 TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM Section 34: NW/4

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

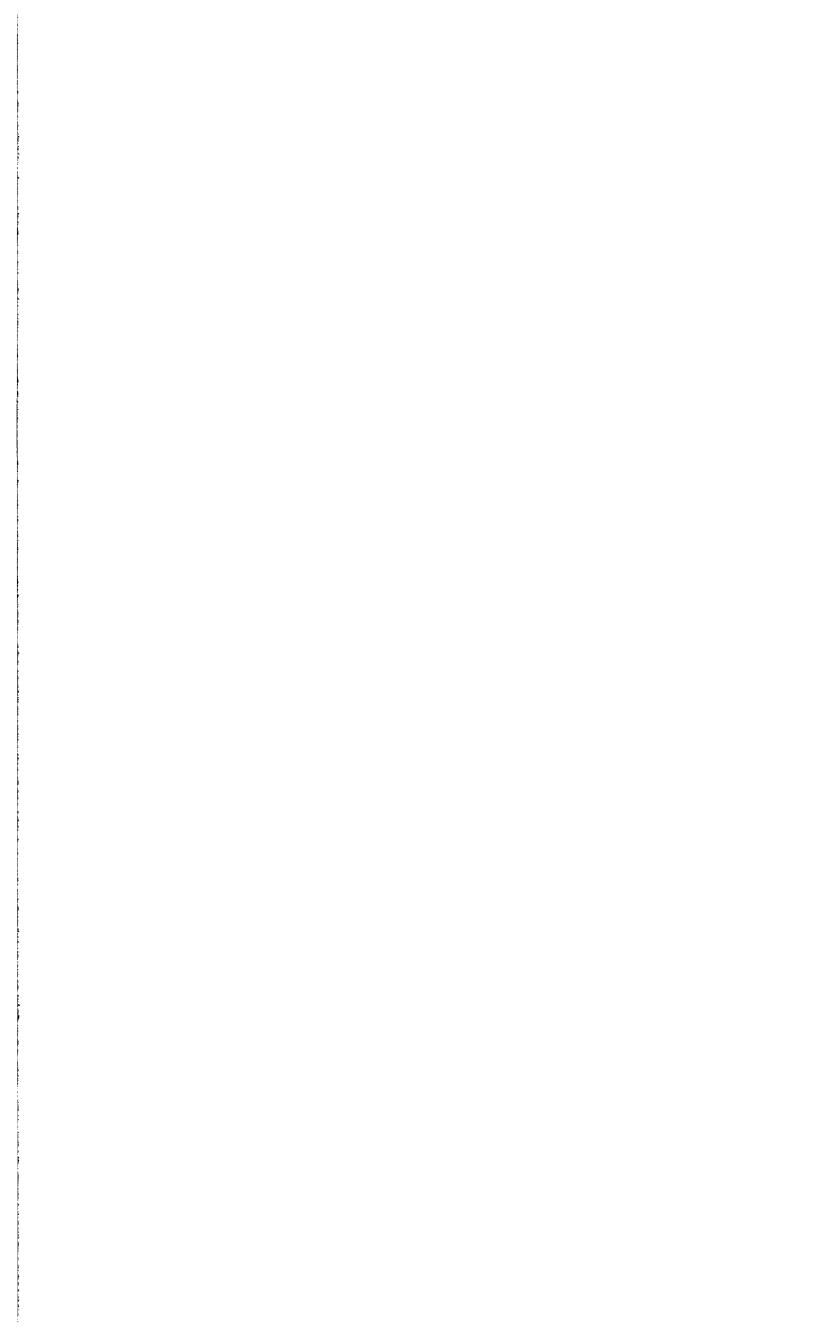
> TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM Section 1: W/2 Section 2: E/2 Section 10: S/2 Section 11: NE/4 and S/2 Section 12: W/2 Section 13: W/2 Sections 14 and 15: All Section 23: NE/4

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

> TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM Section 10: S/2 Section 15: NW/4 Section 25: S/2 TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM Section 33: SE/4

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

> TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM Section 32: SE/4 NW/4, E/2 SW/4, and S/2 SE/4



-12-Case No. 7859 Order No. R-7277

(gg) That the South Hospah-Lower Sand Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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

(hh) 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 3: SW/4 Section 10: NE/4 Section 11: N/2

(ii) 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 5 WEST, NMPM Section 1: S/2 Section 2: S/2 Section 11: All Section 12: N/2 TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 31: S/2 TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM Section 36: SW/4

(jj) 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: SW/4 NW/4 and N/2 SW/4 Section 30: NE/4 and N/2 SE/4

> TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM Section 7: S/2 Section 8: SW/4

> TOWNSHIP 23 NORTH, RANGE 8 WEST, NMPM Section 12: E/2 SE/4 Section 13: NE/4 NE/4

> > -

-13-Case No. 7859 Order No. R-7277

> TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 26: SW/4, W/2 SE/4, and SE/4 SE/4 Section 27: E/2 SE/4 Section 34: E/2 NE/4 and NE/4 SE/4 Section 35: N/2, N/2 SW/4, and NW/4 SE/4

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

> TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM Section 28: NW/4 NE/4, N/2 NW/4, and SW/4 NW/4

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

TOWNSHIP 2	3 NORTH,	RANGE	8	WEST,	NMPM
Section 2:	SW/4				
Section 3:	S/2				
Section 9:	SE/4				
Section 10	: W/2				
Section 15	: N/2				
Section 16	: NE/4				

(mm) That the Ojito 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 16: W/2 NW/4 Section 17: NE/4

(nn) 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 26 NORTH, RANGE 6 WEST, NMPM Section 25: SE/4

> TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 6: NE/4 Section 25: SW/4

-14-Case No. 7859 Order No. R-7277

> TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM Section 34: S/2 Section 35: W/2 TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 1: NW/4 TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 20: NE/4 and S/2 Section 21: N/2 and SW/4 Section 28: W/2

Section 29: All

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

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 25: S/2 NW/4

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

TOWNSHIP 21 NORTH, RANGE 6 WEST, NMPM Sections 2 and 3: All Section 4: N/2 and SE/4 NE/4 Section 5: Section 7: NE/4 Section 8: N/2E/2 Section 9: Sections 10 and 11: All W/2 Section 12: Section 13: N/2 Section 14: N/2 Section 15: N/2TOWNSHIP 22 NORTH, RANGE 6 WEST, NMPM Section 32: SE/4 Section 33: All Section 34: S/2 Section 35: SW/4 TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM Section 24: SW/4 Section 25: N/2

-15-Case No. 7859 Order No. R-7277

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

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM Section 16: E/2 Section 21: N/2 NE/4 Section 22: W/2 and SE/4 Section 23: W/2 SW/4 Section 27: N/2 NW/4

(rr) 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: NE/4

> TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM Section 30: NE/4

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

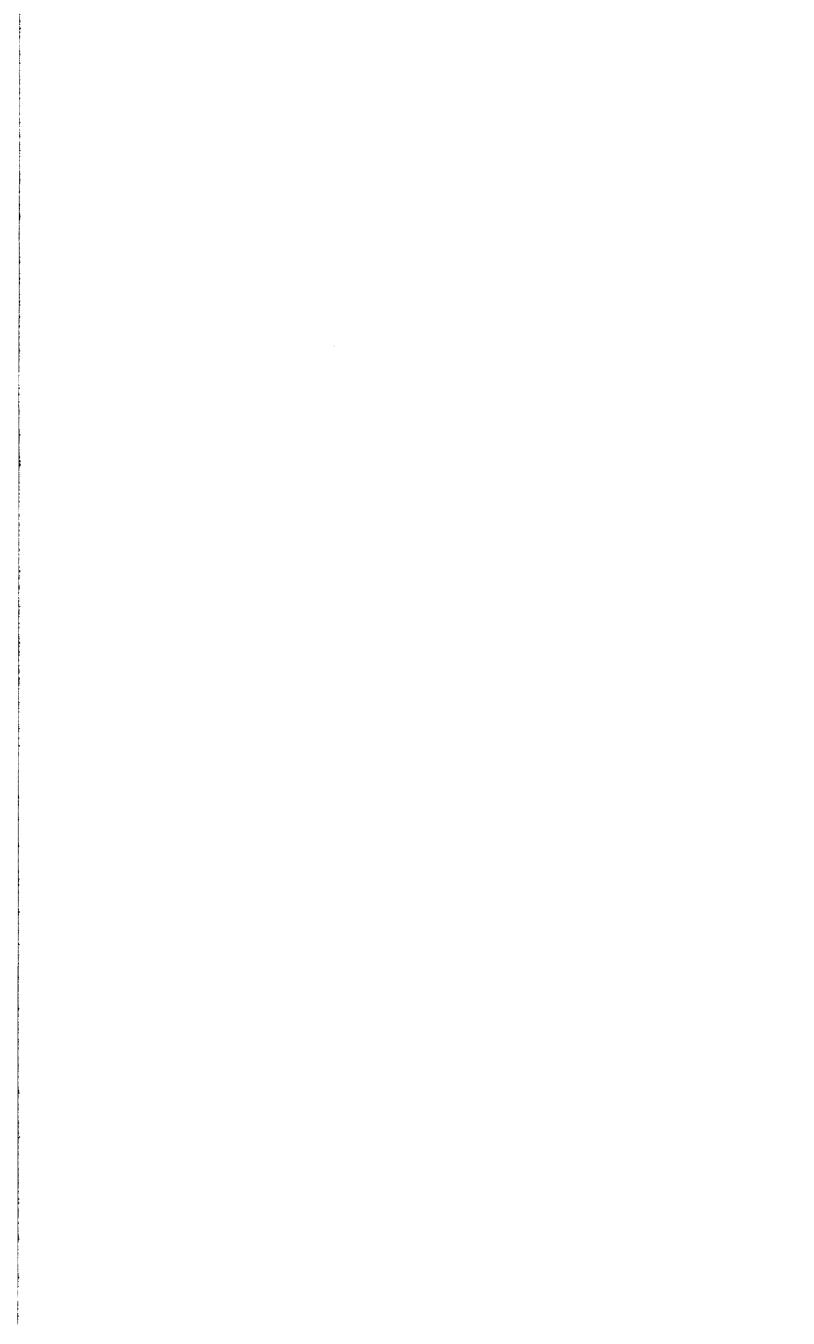
> TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 6: N/2 TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM Section 1: NE/4

(tt) 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 27 NORTH, RANGE 13 WEST, NMPM Section 21: SE/4 Section 22: SW/4

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



-16-Case No. 7859 Order No. R-7277

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, abolishments, and extensions included herein shall be May 1, 1983.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION ue JOE D. RAMEY Director

SEAL

fd/

.