Emilia Mary 1, 1957 A.P.

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

and a complete second complete second

CASE NO. 1239 Order No. R-987

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 17, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 29^{t_1} day of April, 1957, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new pool in Sandoval County, New Mexico, for the production of oil from the Point Lookout formation, said pool to bear the designation Otero-Point Lookout Oil Pool. Said Otero-Point Lookout Oil Pool was discovered by Fred Turner, Jr., Jicarilla #1, located in the NE/4 NE/4 Section 32, Township 23 North, Range 4 West, NMPM. It was completed January 21, 1955. The top of the perforations is at 4,382 feet.

(3) That there is need for the creation of a new pool in Rio Arriba County, New Mexico, for the production of gas from the Chacra formation, said pool to bear the designation Otero-Chacra Pool. Said Otero-Chacra Pool was discovered by Amerada Petroleum Corporation, Jicarilla A #3, located in the SE/4 SW/4 Section 23, Township 25 North, Range 5 West, NMPM. It was completed December 13, 1956.

(4) That there is need for the creation of a new pool in San Juan County, New Mexico, for the production of oil from the Paradox formation, said pool to bear the designation Four Corners Paradox Oil Pool. Said Four Corners-Paradox Oil Pool was discovered -2-Case No. 1239 Order No. R-987

by Humble Oil and Refining Company Navajo Indian Tribe #1, located in the NW/4 SW/4 of Section 29, Township 32 North, Range 20 West, NMPM. It was completed April 27, 1956. The top of the perforations is at 5,608 feet.

(5) That there is need for certain extensions to the Canyon Largo-Pictured Cliffs Pool, the Gavilan-Pictured Cliffs Pool, and the Otero-Pictured Cliffs Pool, all in Rio Arriba County, New Mexico, to the Blanco Mesaverde Pool and the Ballard-Pictured Cliffs Pool, both in Rio Arriba and San Juan Counties, New Mexico, and to the Otero-Sanastee Oil Pool in Sandoval County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Sandoval County, New Mexico, classified as an oil pool for Point Lookout production, be and the same is hereby created and designated as the Otero-Point Lookout Oil Pool, consisting of the following described area:

> TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM Section 32: NE/4

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

> TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 16: S/2 Section 17: All Section 21: All Section 22: W/2 and SE/4 Section 23: SW/4 Sections 26, 27, and 28: All

(c) That a new pool in San Juan County, New Mexico, classified as an oil pool for Paradox production, be and the same is hereby created and designated as the Four Corners-Paradox Oil Pool, consisting of the following described area:

> TOWNSHIP 32 NORTH, RANGE 20 WEST, NMPM Section 29: SW/4 and S/2 NW/4 Section 30: E/2 SE/4 and SE/4 NE/4

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

> TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM Sections 19 and 20: All Sections 29 and 30: All Section 32: All

-3-Case No. 1239 Order No. R-987

(e) That the Ballard-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM Sections 16, 17, and 18: All Section 19: N/2

> TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM Section 24: NW/4

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

> TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 2: NW/4 Section 3: N/2 TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 33: S/2 Section 34: S/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 29: N/2

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

> TOWNSHIP 25 NORTH, RANGE 1 WEST, NMPM Section 30: NW/4

> TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM Section 11: N/2 Section 22: NW/4 Section 23: SE/4 Section 25: N/2 Section 26: E/2

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

TOWNSHIE			RANGE	6	WEST,	NMPM
Section	10:	S/2				
Section	14:	NW/4				
Section	15:	N/2				
Section	16:	A11				

(i) That the Otero-Sanastee Oil Pool in Sandoval County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

-4-Case No. 1239 Order No. R-987

> TOWNSHIP 22 NORTH, RANGE 4 WEST, NMPM Section 5: NW/4 and S/2 N/2Section 6: NE/4 Section 8:

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

> I mul EDWIN L. MECHEM, Chairman

MURRAY E. MORCAN, Member

h. Vaitur . r.

A. L. PORTER, Jr., Member & Secretary

SEAL

ir/