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:

> CASE NO. 1329 Order No. R-1080

APPLICATION OF THE CIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN 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 October 17, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 39^{±3}day of October, 1957, the Commission, a quorum being present, having considered the testimony presented and the exhibits received, 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 San Juan County, New Mexico, for the production of oil from the Gallup formation, said pool to bear the designation Horseshoe-Gallup Oil Pool. Said Horseshoe-Gallup Oil Pool was discovered by Arizona Explorations Incorporated Horseshoe Canyon "B" Well No. 1, located in the NW/4 NW/4 Section 3, Township 30 North, Range 16 West, NMPM. It was completed June 22, 1957. The top of the perforations is at 1610 feet.
- (3) That the vertical limits of the Otero-Graneros Pool in Rio Arriba County, New Mexico, should be extended to include the Dakota formation and the name of the pool accordingly changed to the Otero Graneros-Dakota Pool.
- (4) That there is need for certain extensions to the Otero Graneros-Dakota Pool, the Tapacito-Pictured Cliffs Pool, and to the Otero-Chacra Pool, all in Rio Arriba County, New Mexico, to the Aztec-Pictured Cliffs Pool, the Bisti-Lower Gallup Oil Pool, and to the Verde-Lower Gallup Oil Pool, all in San Juan County, New Mexico, and to the South Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico.

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IT IS THEREFORE ORDERED:

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 3: W/2 W/2

Section 3:

E/2 and SE/4 NW/4

Section 4: Section 9:

W/2 NE/4, NE/4 NE/4, E/2 SW/4,

and NW/4 SE/4

- (b) That the vertical limits of the Otero-Graneros Pool in Rio Arriba County, New Mexico, be and the same are hereby extended to include the Dakota formation and that the name of said pool be and the same is hereby changed to the Otero Graneros-Dakota Pool.
- (c) That the Otero Graneros-Dakota 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 5 WEST, NMPM

Section 26:

SW/4

Section 27:

5/2

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

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM Sections 23 and 27: AII

(e) That the Tapacito-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 3 WEST, NMPM Section 10: N/2

Section 11:

W/2

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 28: E/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM Section 26:

That the South Blanco-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 24 NORTH, RANGE 2 WEST, NMPM

Section 20: Section 21: AII 8/2

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TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Sections 28 and 29: All

Section 32: N/2 Section 33: N/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 34: N/2

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

Section 28: AII Section 34: N/2

(g) That the Otero-Chacra 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 5 WEST, NMPM

Section 18: AII Section 34: N/2

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

TOWNSHIP 25 NORTH, RANGE 11 WEST, NMPM Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 20: SE/4

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

> TOWNSHIP 31 NORTH, RANGE 15 WEST, NMPM NE/4 Section 31:

IT IS FURTHER ORDERED:

That the effective date of this order and of all of the creations and extensions and name changes included herein shall be November 1, 1957.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman 16 Sellman

MURRAY E. MORGAN, Member

L. PORTER, Jr., Member & Secretary

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