Entered July 24, 1761 all.

# 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. 3618 Order No. R-3281

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

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 19, 1967, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 24th day of July, 1967, 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 the proposed creation of a new pool in Sections 6 and 7, Township 29 North, Range 16 West, and Sections 1 and 12, Township 29 North, Range 17 West, NMPM, San Juan County, New Mexico, should be <u>dismissed</u> pending further study.
- (3) 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 Mississippian formation, said pool to bear the designation of Table Mesa-Mississippian Pool. Said Table Mesa-Mississippian Pool

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was discovered by Continental Oil Company Table Mesa No. 29, located in Unit H of Section 9, Township 27 North, Range 17 West, NMPM. It was completed in Mississippian on February 25, 1966. The top of perforations is 7098 feet.

- (4) That there is need for the deletion of certain acreage from the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico, in order that said acreage may be more properly placed in the Tapacito-Gallup Associated Pool.
- (5) That there is need for certain extensions to the South Hospah Lower Gallup Sand Oil Pool in McKinley County, New Mexico, the Lybrook-Gallup Oil Pool and the Tapacito-Gallup Associated Pool, both in Rio Arriba County, New Mexico, the Pinon-Fruitland Pool, the Fulcher Kutz-Pictured Cliffs Pool, the Table Mesa-Pennsylvanian "C" Pool, and the Tocito Dome-Pennsylvanian "D" 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.

### IT IS THEREFORE ORDERED:

(a) That the proposed creation of a new pool in San Juan County, New Mexico, classified as an oil pool for Dakota production, designated as the North Hogback-Dakota Oil Pool, consisting of the following-described area:

#### TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM

Section 6: SW/4 Section 7: NW/4

### TOWNSHIP 29 NORTH, RANGE 17 WEST, NMPM

Section 1: SE/4
Section 12: NE/4

#### is hereby dismissed.

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

TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM Section 9: NE/4

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

## TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 18: S/2

(d) 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 23 NORTH, RANGE 3 WEST, NMPM Section 35: NW/4

(e) 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 29 NORTH, RANGE 11 WEST, NMPM

Section 7: SE/4
Section 8: SW/4
Section 18: NE/4

(f) 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 25 NORTH, RANGE 3 WEST, NMPM Section 7: NW/4

# TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 25: SE/4

(g) That the Lybrook-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 7 WEST, NMPM Section 4: W/2 SE/4

(h) That the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following-

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described area:

#### TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 13: N/2

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

### TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM Section 1: SW/4 SE/4 and NE/4 SE/4

That the Tapacito-Gallup Associated 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 13: NE/4

That the Table Mesa-Pennsylvanian "C" Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM Section 9: NE/4

That the Tocito Dome-Pennsylvanian "D" 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 8: SE/4

### IT IS FURTHER ORDERED:

That the effective date of this order and all creations, extensions, and contractions included herein shall be August 1, 1967.

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

> STATE OF NEW MEXICO OH CONSERVATION COMMISSION

Chairman DAVID CARGO.

SEAL

esr/

Jr., Member & Secretary

Member