Entered March 23, 196,

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. 2217 Order No. R-1908

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING 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 March 15, 1961, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 17th day of March, 1961, 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 San Juan County, New Mexico, for the production of oil from the Dakota formation, said pool to bear the designation Salt Creek-Dakota Oil Pool. Said Salt Creek-Dakota Oil Pool was discovered by King Oil Company Navajo "C" Well No. 1-X, located in the SW/4 NW/4 of Section 4, Township 30 North, Range 17 West, NMPM. It was completed July 21, 1958. The top of the producing zone is at 1039 feet.
- (3) That there is need for the abolishment of the Pine Lake-Pictured Cliffs Pool in Rio Arriba County, New Mexico, and thereby be included in the extension of the Gavilan Pool, as they are contiguous and produce from the same reservoir.
- (4) That there is need for certain extensions to the Gavilan-Pictured Cliffs Pool and to the Otero-Gallup Oil Pool, in Rio

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Arriba County, New Mexico, and to the Angels Peak-Gallup Oil Pool, to the Bisti-Lower Gallup Oil Pool, to the Cha Cha-Gallup Oil Pool, to the Horseshoe-Gallup Oil Pool, to the Totah-Gallup Oil Pool and to the Verde-Gallup Oil Pool all in San Juan County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 30 NORTH, RANGE 17 WEST, NMPM Section 4: SW/4 NW/4 and NW/4 SW/4 Section 5: SE/4 NE/4 and NE/4 SE/4

- (b) That the Pine Lake-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby <u>abolished</u>.
- (c) 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:

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TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM Section 4: W/2 Section 5: NE/4 Section 9: SE/4
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TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 7: S/2 (partial)
Section 8: SW/4
Section 18: All (partial)
Section 19: All (partial)
Section 20: W/2
Section 29: All
Section 30: All (partial)
Section 31: All (partial)
Section 32: N/2 and SE/4
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TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 1: All

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Section 2:
               All
Section 3:
Section 10:
          3:
               E/2
               E/2
Section 11:
               A11
Section 12:
Section 13:
Section 14:
              E/2
              NE/4
Section 23:
Section 24:
               A11
Section 25:
              E/2
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TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM Section 11: All (partial)

Section 14 through 18: All

Section 22: All

Section 23: All

Section 24: S/2

Sections 25, 26 and 27: All

Section 34: E/2

Section 35: All

W/2Section 36:

(d) That the Angels Peak-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 26 NORTH, RANGE 10 WEST, NMPM Section 2: SW/4 and S/2 SE/4

Section 11: N/2

(e) 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 24 NORTH, RANGE 9 WEST, NMPM

Section 15: S/2

W/2 and SE/4 N/2 NE/4Section 16:

Section 22:

That the Cha Cha-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 28 NORTH, RANGE 13 WEST, NMPM Section 16: N/2

> TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 17: S/2 SW/4

Section 35: NE/4

(g) That the Horseshoe-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 30 NORTH, RANGE 16 WEST, NMPM Section 1: SW/4 SW/4

(h) That the Otero-Gallup Oil 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 5 WEST, NMPM

Section 8: E/2 Section 9: W/2 SW/4

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(i) That the Totah-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 29 NORTH, RANGE 13 WEST, NMPM Section 29: W/2 NE/4 and SE/4 NE/4 Section 34: S/2

(j) 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 30 NORTH, RANGE 16 WEST, NMPM Section 1: NW/4 SE/4

TOWNSHIP 31 NORTH, RANGE 15 WEST, NMPM Section 25: SE/4 Section 36: NE/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the creations, abolishments, and extensions included herein shall be April 1, 1961.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

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

SEAL