

Entered November 22 1963
A.L.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:

CASE NO. 2920
ORDER NO. R-2580

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING, REDESIGNATING, DESIGNATING
VERTICAL LIMITS, AND EXTENDING
CERTAIN POOLS IN RIO ARriba
AND SAN JUAN COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 16, 1963, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 30th day of October, 1963, 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 redesignation of the Rattlesnake-Pennsylvanian Oil Pool in San Juan County, New Mexico, as the Rattlesnake-Pennsylvanian "CD" Oil Pool and to define the vertical limits of said pool as; top of pool being that point correlative to the point depicted at 6554 feet and bottom of pool correlative to the point depicted at 6827 feet on the log of the Continental Rattlesnake Well No. 136 located in Unit J of Section 2, Township 29 North Range 19 West, NMPM.

(3) That there is need for the redesignation of the Puerto Chiquito-Gallup Oil Pool in Rio Arriba County, New Mexico, as the Puerto Chiquito-Mancos Oil Pool and to define the vertical limits of said pool as; top of pool being that point correlative to the point depicted at 1997 feet and bottom of pool correlative to the point depicted at 3143 feet on the log of the Intex Hijo Well No. 1 located in Unit F of Section 5, Township 26 North, Range 1 East, NMPM. (From the top of the Niobrara formation to the bottom of the Greenhorn formation).

(4) That there is need for the creation of a new pool in San Juan County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation of Rattlesnake-Pennsylvanian "B" Pool.

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Said Rattlesnake-Pennsylvanian "B" Pool was discovered by Continental Oil Company's, Rattlesnake Well No. 144 located in Unit N of Section 2, Township 29 North, Range 19 West, NMPM. It was completed in Pennsylvanian "B" on June 8, 1962. The top of the perforations is 6402 feet. The vertical limits are described as the interval from 6404 feet to 6554 feet as found on the log of Continental Oil Company's Rattlesnake Well No. 136, located in Unit J of Section 2, Township 29 North, Range 19 West.

(5) That there is need for certain extensions to the Boulder-Mancos Oil Pool, the Devils Fork-Gallup Pool, and the Otero-Gallup Oil Pool, all in Rio Arriba County, New Mexico, and to the Many Rocks-Gallup Oil Pool and the Totah-Gallup Oil Pool, both in San Juan County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the Rattlesnake-Pennsylvanian Oil Pool, San Juan County, New Mexico, is hereby redesignated as the Rattlesnake-Pennsylvanian "CD" Oil Pool with vertical limits correlative to the zone from 6554 feet to 6827 feet depicted on the log of Continental Rattlesnake Well No. 136, located in Unit J of Section 2, Township 29 North, Range 19 West, NMPM.

(b) That the Puerto Chiquito-Gallup Oil Pool, Rio Arriba County, New Mexico, is hereby redesignated as the Puerto Chiquito-Mancos Oil Pool with vertical limits correlative to the zone from 1997 feet to 3143 feet depicted on the log of Intex Hijo Well No. 1 located in Unit F of Section 5, Township 26 North, Range 1 East, NMPM.

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

TOWNSHIP 29 NORTH, RANGE 19 WEST, NMPM

SECTION 2: S/2

SECTION 11: N/2

Vertical limits described as the interval from 6404 feet to 6554 feet as found on the log of Continental Rattlesnake Well No. 136 located in Unit J of Section 2, Township 29 North, Range 19 West, NMPM.

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

TOWNSHIP 28 NORTH, RANGE 1 WEST, NMPM

SECTION 27: N/2 SE/4

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

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

SECTION 9: E/2 NW/4, W/2 NE/4 and E/2 SE/4

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(f) 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 31 NORTH, RANGE 16 WEST, NMPM

SECTION 17: NE/4 SW/4, N/2 SE/4 and SE/4 SE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM

SECTION 26: W/2 SW/4

SECTION 35: NW/4 SE/4

(g) 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 24 NORTH, RANGE 5 WEST, NMPM

SECTION 16: SE/4

SECTION 21: NE/4

SECTION 22: SW/4 NW/4

(h) That the Totah-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 12 WEST, NMPM

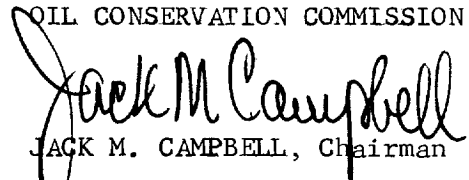
SECTION 18: S/2 NE/4

IT IS FURTHER ORDERED:

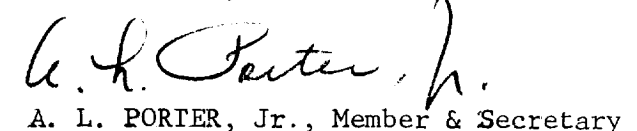
That the effective date of this order and all creations, extensions, redesignations, and designations of vertical limits included herein shall be November 1, 1963.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JACK M. CAMPBELL, Chairman


E. S. WALKER, Member


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

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