## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

Entered Micomber 1.1, 1.10) Wfs

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. 1809 Order No. R-1532

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, AND LEA COUNTIES, NEW MEXICO

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 18, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>23rd</u> day of November, 1959, 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 Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation Baish-Abo Pool. Said Baish-Abo Pool was discovered by Continental Oil Company, M. E. Baish "A" Well No. 27, located in the SE/4 of Section 21, Township 17 South, Range 32 East, NMPM. It was completed September 2, 1959. The top of perforations is at 8977 feet.

(3) That the proposed creation of a new pool in Section 22, Township 24 South, Range 37 East, Lea County, New Mexico, for the production of oil from the Silurian formation be dismissed pending further study. -2-Case No. 1809 Order No. R-1532

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation, said pool to bear the designation Monument-Tubb Pool. Said Monument-Tubb Pool was discovered by Amerada Petroleum Corporation, State "Q" Well No. 1, located in the SE/4 of Section 16, Township 20 South, Range 37 East, NMPM. It was completed June 9, 1959. The top of perforations is at 6455 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation Canyon-Wolfcamp Pool. Said Canyon-Wolfcamp Pool was discovered by Gordon M. Cone, Gorman State Well No. 1, located in the NW/4 of Section 36, Township 19 South, Range 24 East, NMPM. It was completed July 15, 1959. The top of perforations is at 5741 feet.

(6) That there is need for certain extensions to the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico; to the Culwin-Queen Pool, the Dayton-Abo Pool, the High Lonesome Pool, the Red Lake-Pennsylvania Gas Pool, the Robinson Pool, all in Eddy County, New Mexico; and to the East Crossroads-Devonian Pool and the Robinson Pool, both in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

## TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM Section 21: SE/4

(b) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Silurian production, consisting of the following-described area:

> TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 22: E/2

be and the same is hereby dismissed.

(c) That a new pool in Lea County, New Mexico, classified as an oil pool for Tubb production, be and the same is hereby created and designated as the Monument-Tubb Pool, consisting of the following-described area:

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 16: SE/4

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(d) That a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production, be and the same is hereby created and designated as the Canyon-Wolfcamp Pool, consisting of the following-described area:

> TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM Section 36: NW/4

(e) That the East Crossroads-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM Section 19: N/2 SE/4

(f) That the Culwin-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 31: SW/4

(g) That the Dayton-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 25: W/2 Section 26: S/2 Section 36: NW/4

(h) That the High Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM Section 12: SE/4

(i) That the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM Section 29: SW/4

(j) That the Red Lake-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein: -4-Case No. 1809 Order No. R-1532

# TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 8: SE/4 Section 17: NE/4

That the Robinson Pool in Lea and Eddy Counties, New (k) Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

> TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM Section 30: SE/4 Section 31: SW/4 TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM Section 11: NE/4

# IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be December 1, 1959.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION In Anorolas

JOHN BURROUGHS, Chairman

MURRAY E. MORGAN, Member

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

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