

*Continental Oil Co. 1962
O.H.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. 2505
ORDER NO. R-2201

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING, ABOLISHING AND
EXTENDING CERTAIN POOLS IN
EDDY, CHAVES, ROOSEVELT 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 March 14, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 19th day of March, 1962, 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 Cisco formation, said pool to bear the designation Baish-Cisco Pool. Said Baish-Cisco Pool was discovered by Continental Oil Company, M. E. Baish "A" No. 27, located in the SE/4, Unit I, of Section 21, Township 17 South, Range 32 East NMPM. It was completed June 15, 1959. Top of perforations is 10,726 feet.

(3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Pecos-San Andres Pool. Said Pecos-San Andres Pool was discovered by Peters Drilling Company, Dale Federal No. 1, located in the NW/4, Unit E, of Section 33, Township 7 South, Range 26 East, NMPM. It was completed October 29, 1961. The top of perforations is 1128 feet.

(4) That there is need for the creation of a new pool in Roosevelt County, New Mexico for the production of oil from the (Pennsylvanian) Bough C formation, said pool to bear the designation East Prairie-Pennsylvanian Pool. Said East Prairie-Pennsylvanian Pool was discovered by Cosden Petroleum Corporation, Federal J No. 1, located in the SW/4, Unit K, of Section 23, Township 8 South, Range 36 East, NMPM. It was completed August 14, 1961. The top of perforations is 9698 feet.

(5) That the proposed creation of a new pool in Section 27, Township 21 South, Range 29 East, Eddy County, New Mexico, for the production of oil from the Brushy Canyon formation should be dismissed pending further study.

(6) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Bone Springs formation, said pool to bear the designation Scharb-Bone Springs Pool. Said Scharb-Bone Springs Pool was discovered by The Ohio Oil Company, State NPA No. 1, located in the SW/4, Unit L, of Section 6, Township 19 South, Range 35 East, NMPM. It was completed January 18, 1962. The top of perforations is 10,152 feet.

(7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation South Tulk-Wolfcamp Pool. Said South Tulk-Wolfcamp Pool was discovered by Great Western Drilling Company, Town No. 1, located in the NW/4, Unit C, of Section 18, Township 15 South, Range 35 East, NMPM. It was completed January 20, 1962. The top of perforations is 9652 feet.

(8) That there is need for the abolishment of the Baish-Pennsylvanian Pool to prevent overlap with the Maljamar-Strawn Pool. This pool shall be recreated as the Baish-Cisco Pool.

(9) That there is need for the abolishment of the East Vacuum-Abo Pool inasmuch as it is contiguous with and has the same reservoir as the Vacuum-Abo Pool, and shall become a part of the Vacuum-Abo Pool.

(10) That there is need for certain extensions to the Allison-Pennsylvanian Pool in Roosevelt County, and the Atoka-Pennsylvanian Gas Pool, the North Hackberry-Yates Pool, the West Henshaw-Grayburg Pool, the Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool, and the North Square Lake Grayburg-San Andres Pool, all in Eddy County, New Mexico, the Blinebry Pool, the Crosby-Devonian Gas Pool, the Justis Tubb-Drinkard Pool, the North Justis-Ellenburger Pool, the North Justis Tubb-Drinkard Pool, the Maljamar-Strawn Pool, the Paddock Pool, the Pearl-Queen Pool, the Sand Springs-Devonian Pool, and the Vacuum-Abo Pool, all 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 Cisco production, is hereby created and designated as the Baish-Cisco Pool, consisting of the following described area:

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

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Pecos-San Andres Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM
Section 32: NE/4
Section 33: NW/4

(c) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough C (Pennsylvanian) production, is hereby created and designated as the East Prairie-Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 23: SW/4

(d) That the proposed creation of a new pool in Eddy County, New Mexico, classified as an oil pool for Brushy Canyon production, designated as the Quahada Ridge-Bone Springs Pool, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 27: SW/4

is hereby dismissed.

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 6: SW/4

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

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 18: NW/4

(g) That the Baish-Pennsylvanian Pool, in Lea County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

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

is hereby abolished.

(h) That the East Vacuum-Abo Pool, in Lea County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
Section 35: S/2 & NE/4
Section 36: SW/4 & S/2 NW/4

is hereby abolished.

(i) That the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 33: SW/4

(j) That the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 14: NW/4
Section 15: SW/4
Section 28: S/2

(k) That the Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 20: N/2
Section 30: SE/4

(l) That the Crosby-Devonian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM
Section 3: NW/4

(m) That the North Hackberry-Yates Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM
Section 25: S/2 SE/4

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 19: SE/4
Section 29: SW/4 SW/4

(n) That the West Henshaw-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
Section 2: W/2 SE/4 & SE/4 SE/4

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TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM
Section 24: SE/4

(o) That the Justis Tubb-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 14: NE/4 NE/4

(p) That the North Justis-Ellenburger Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 2: NE/4

(q) That the North Justis Tubb-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 1: SW/4

(r) That the Maljamar-Strawn Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 22: NW/4

(s) That the Paddock Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 19: E/2 SW/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 24: E/2
Section 25: N/2 NE/4

(t) That the Pearl-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 31: SW/4

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
Section 5: SE/4
Section 6: N/2 NW/4

(u) That the Sand Springs-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM
Section 11: E/2 NE/4
Section 12: NW/4

(v) That the Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 25: N/2 SE/4

(w) That the North Square Lake Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 4: SW/4
Section 6: SW/4
Section 8: NW/4
Section 11: NW/4

(x) That the Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
Section 34: S/2 NW/4 & NE/4
Section 35: S/2 & NE/4
Section 36: SW/4 & S/2 NW/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 7: N/2

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IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments and extensions included herein shall be April 1, 1962.

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

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