

Entered March 31, 1959
R.D.

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. 1618
Order No. R-1355

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

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

NOW, on this 20th day of March, 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 San Andres formation, said pool to bear the designation Bishop Canyon-San Andres Pool. Said Bishop Canyon-San Andres Pool was discovered by Bishop Canyon Uranium Corporation, Forest "A" Well No. 1, located in the NE/4 of Section 11, Township 18 South, Range 38 East, NMPM. It was completed January 17, 1959. The top of the perforations is at 4884 feet.

(3) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation Bluitt-Pennsylvanian Pool. Said Bluitt-Pennsylvanian Pool was discovered by The Ohio Oil Company, Federal McGrail Well No. 1, located in the NW/4 of Section 20, Township 8 South, Range 37 East, NMPM. It was

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completed January 10, 1959. The top of the perforations is at 9490 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation Bradley-Delaware Pool. Said Bradley-Delaware Pool was discovered by Continental Oil Company, Bradley 19 Well No. 1, located in the NW/4 of Section 19, Township 26 South, Range 34 East, NMPM. It was completed December 28, 1958. The top of the perforations is at 5302 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 Delaware formation, said pool to bear the designation Brushy Draw-Delaware Pool. Said Brushy Draw-Delaware Pool was discovered by Curtis Hankamer, Gulf-Federal (Boothe) Well No. 1, located in the SW/4 of Section 13, Township 26 South, Range 29 East, NMPM. It was completed December 10, 1958. The top of the perforations is at 3210 feet.

(6) Further, that the proposed creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, advertised as the Crosby-Devonian Oil Pool to consist of the following described area

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 21: SW/4

should be continued to the April regular hearing.

(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 Leamex-Wolfcamp Pool. Said Leamex-Wolfcamp Pool was discovered by Phillips Petroleum Company, New Mex "B" Well No. 1, located in the NE/4 of Section 22, Township 17 South, Range 33 East, NMPM. It was completed December 16, 1958. The top of the perforations is at 10,656 feet.

(8) There is need to extend the vertical limits of the North Shugart-Queen Pool in Eddy County, New Mexico, to include the Grayburg formation and to rename said pool North Shugart Queen-Grayburg Pool. Further, there is need to extend the horizontal limits of said North Shugart Queen-Grayburg Pool.

(9) Further, that the East Leo-Grayburg Pool and the North Shugart-Grayburg Pool, both in Eddy County, New Mexico, be abolished and thereby be included in the vertical extension of the Grayburg formation to the North Shugart Queen (Grayburg) Pool.

(10) That there is need for certain extensions to the Eumont Gas Pool, the Justis-Drinkard Pool, the Justis-Fusselman Pool, the Lynch Pool, the Pearl-Queen Pool, the Roberts Pool, the

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Tubb Gas Pool, and the Wantz-Abo Pool, all in Lea County, New Mexico; and to the Dayton-Abo Pool, the Empire-Abo Pool, the Grayburg-Jackson Pool, the Harkey-Pennsylvanian Gas Pool, the East Millman-Queen-Grayburg Pool and the Robinson Pool, all in Eddy County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 11: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 20: NW/4

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

TOWNSHIP 26 SOUTH, RANGE 34 EAST, NMPM
Section 19: NW/4

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

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
Section 13: SW/4

(e) That the proposed creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation and advertised as the Crosby-Devonian Oil Pool, to consist of the following described area:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 21: SW/4

be and the same is hereby continued to the April regular hearing.

(f) That a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, be and the same is hereby

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created and designated as the Leamex-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 22: NE/4

(g) That the East Leo-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 20: SE/4

be and the same is hereby abolished.

(h) That the North Shugart-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, and consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 9: SE/4
Section 10: S/2
Section 15: N/2 NW/4

be and the same is hereby abolished.

(i) That the vertical limits of the North Shugart-Queen Pool in Eddy County, New Mexico be extended to include the Grayburg formation and be renamed the North Shugart Queen-Grayburg Pool. Further, that the horizontal limits of said North Shugart Queen-Grayburg Pool be extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 22: SW/4

(j) 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 35: NW/4 NW/4

(k) That the Empire-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 27 EAST, NMPM
Section 2: NW/4
Section 3: NE/4
Section 10: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 3: Lots 11, 12, 13, & 14

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 3: S/2

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

TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMPM
Section 27: SW/4

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

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

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

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

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 28: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 14: N/2

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

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TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 32: N/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 9: E/2 SW/4

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 2: SW/4

(v) That the Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 31: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 21: NE/4

IT IS FURTHER ORDERED:

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN BURROUGHS, Chairman


MURRAY E. MORGAN, Member


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

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