

Entered September 17, 1963  
A. R. 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. 2882  
ORDER NO. R-2552

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING, CONTRACTING, AND  
EXTENDING VERTICAL AND HORIZONTAL  
LIMITS OF 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 on August 14, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 16th day of August, 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 subject matter thereof.

(2) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Crow Flats-San Andres Pool. Said Crow Flats-San Andres Pool was discovered by Jack L. McClellan, Barbara Federal No.1, located in Unit J of Section 22, Township 16 South, Range 28 East, NMPM. It was completed in San Andres on June 5, 1963. The top of the perforations is 2607 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Pennsylvanian (Bough C) formation, said pool to bear the designation of Flying "M"-Pennsylvanian Pool. Said Flying "M"-Pennsylvanian Pool was discovered by American Mannex Corporation, Flying M State No.1, located in Unit D of Section 15, Township 9 South, Range 33 East, NMPM. It was completed in Pennsylvanian (Bough C) on May 20, 1963. The top of perforations is 9421 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 Devonian formation, said

pool to bear the designation of Jenkins-Devonian Pool. Said Jenkins-Devonian Pool was discovered by Amerada Petroleum Corporation, S. E. Anderson No.1, located in Unit B of Section 30, Township 9 South, Range 35 East, NMPM. It was completed in Devonian on May 6, 1963. The top of perforations is 12,634 feet.

(5) 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 of L. E. Ranch-San Andres Pool. Said L. E. Ranch-San Andres Pool was discovered by Avalanche Journal Publishing Company, L. E. Ranch 29 No.1, located in Unit A of Section 29, Township 10 South, Range 28 East, NMPM. It was completed in San Andres on April 3, 1963. The top of perforations is 2089 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Seaman (Pennsylvanian) formation, said pool to bear the designation of Maljamar-Pennsylvanian Pool. Said Maljamar-Pennsylvanian Pool was discovered by Aztec Oil & Gas Company, N. E. Maljamar Unit No.2, located in Unit F of Section 5, Township 17 South, Range 33 East, NMPM. It was completed in Seaman (Pennsylvanian) on June 12, 1963. The top of perforations is 11,630 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 Granite Wash formation, said pool to bear the designation of Wantz-Granite Wash Pool. Said Wantz-Granite Wash Pool was discovered by Humble Oil & Refining Company, New Mexico State S No.24, located in Unit J of Section 2, Township 22 South, Range 37 East, NMPM. It was completed in Granite Wash on May 18, 1963. The top of perforations is 7327 feet.

(8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation of West Wilson-Yates Pool. Said West Wilson-Yates Pool was discovered by C. W. Trainer, Wilson "G" No.1, located in Unit T of Section 2, Township 21 South, Range 34 East, NMPM. It was completed in Yates on June 10, 1963. The top of perforations is 3940 feet.

(9) That there is need for the deletion of certain acreage in the Red Lake Pool in Eddy County, New Mexico, in order to transfer this acreage to the Artesia Pool so that all wells on the same basic lease may be in the same pool.

(10) That there is need for the extension of the vertical limits of the East Red Lake-Queen Pool in Eddy County, New Mexico, to thereby include the Grayburg formation and to rename the East Red Lake-Queen Pool to East Red Lake Queen-Grayburg Pool.

(11) That there is need for certain extensions to the Chisum-San Andres Pool in Chaves County, New Mexico, the Artesia Pool, the Atoka-Pennsylvanian Gas Pool, the North Benson Queen-Grayburg Pool, the North Hackberry-Yates Pool, the West Lusk-Yates Pool, the East Millman-Seven Rivers Pool, the East Red Lake-Queen Pool, the Turkey Track Pool, the Vandagriff-Keyes Gas Pool, and

-3-

CASE NO. 2882

ORDER NO. R-2552

the Indian Hills-Upper Pennsylvanian Gas Pool, all in Eddy County, New Mexico, the Bronco-Siluro Devonian Pool, the South Brunson-Ellenburger Pool, the Inbe-Pennsylvanian Pool, the Lea-Devonian Pool, the Oil Center-Blinebry Pool, the Vacuum-Abo Reef Pool, the Vacuum-Devonian Pool, the Vacuum-Glorieta Pool, the Vacuum-Pennsylvanian Pool, and the Weir-Blinebry Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
SECTION 22: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
SECTION 15: NW/4

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

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
SECTION 30: NE/4

(d) 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 L. E. Ranch-San Andres Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM  
SECTION 21: SW/4  
SECTION 28: NW/4  
SECTION 29: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
SECTION 5: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: SE/4

-4-

CASE NO. 2882

ORDER NO. R-2552

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM  
SECTION 2: SW/4

(h) That the Red Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 29: S/2 SE/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 25: SW/4 SW/4  
SECTION 29: S/2 SE/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 30: NE/4 and E/2 NW/4

(k) That the North Benson 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 28: S/2 SW/4  
SECTION 29: S/2

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

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM  
SECTION 2: E/2

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

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

(n) That the Chisum-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

-5-

CASE NO. 2882  
ORDER NO. R-2552

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM  
SECTION 7: E/2 W/2  
SECTION 18: N/2 NW/4

(o) 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 31 EAST, NMPM  
SECTION 19: SW/4  
SECTION 30: NW/4 NW/4

(p) That the Inbe-Pennsylvanian 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 18: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
SECTION 13: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 22: NE/4 NW/4

(s) That the East Millman-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
SECTION 29: SE/4 NW/4 and NE/4 SW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 3: SW/4

(u) That the East Red Lake-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 1: NW/4 SW/4

-6-

CASE NO. 2882  
ORDER NO. R-2552

(v) Extend the vertical limits of the East Red Lake-Queen Pool in Eddy County, New Mexico, to include the Grayburg formation and rename the East Red Lake-Queen Pool to East Red Lake Queen-Grayburg Pool.

(w) That the Turkey Track Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 29: SE/4 SE/4  
SECTION 33: NE/4 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 12: N/2 NW/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
SECTION 8: SW/4  
SECTION 17: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 36: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: SW/4  
SECTION 26: SE/4  
SECTION 35: NE/4  
SECTION 36: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: W/2  
SECTION 36: W/2

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

-7-

CASE NO. 2882  
ORDER NO. R-2552

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
SECTION 33: SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 11: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 10: SW/4

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

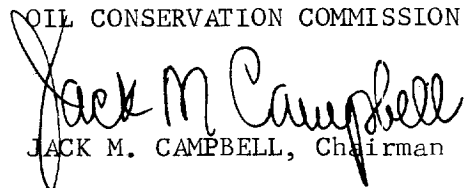
TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM  
SECTION 20: SE/4, S/2 NE/4, SE/4 NW/4 and E/2 SW/4  
SECTION 28: NW/4, W/2 NE/4, NW/4 SE/4 and N/2 SW/4  
SECTION 29: NE/4, N/2 SE/4, NE/4 SW/4 and E/2 NW/4

IT IS FURTHER ORDERED:

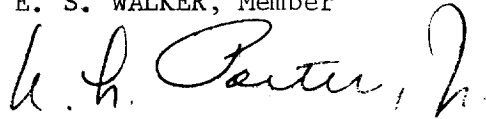
That the effective date of this order and all creations, contractions, change of vertical limits, change of pool names, and extensions included herein shall be September 1, 1963.

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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