

*Entered November 19, 1968  
A.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 NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 3926  
Order No. R-3562

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 13, 1968, 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 November, 1968, 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 gas pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Anderson Ranch-Morrow Gas Pool. Said Anderson Ranch-Morrow Gas Pool was discovered by the Sunray DX Oil Company State Land "76" Com Well No. 1, located in Unit J of Section 2, Township 16 South, Range 32 East, NMPM. It was completed in the Morrow formation on November 19, 1966. The top of the perforations is at 12,160 feet.

(3) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the

Yeso formation, said pool to bear the designation of Five Mile-Yeso Pool. Said Five Mile-Yeso Pool was discovered by the John A. Yates Ferguson Well No. 1, located in Unit L of Section 7, Township 18 South, Range 26 East, NMPM. It was completed in the Yeso formation on July 2, 1968. The top of the perforations is at 2507 feet.

(4) That the proposed creation of a new pool in Section 30, Township 16 South, Range 36 East, NMPM, Lea County, New Mexico, for the production of oil from the Devonian formation should be dismissed inasmuch as said creation has been considered at a separate hearing.

(5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Bough "C" formation, said pool to bear the designation of North Mescalero-Cisco Pool. Said North Mescalero-Cisco Pool was discovered by the Roger C. Hanks, Ltd., Zapata State Well No. 1, located in Unit A of Section 10, Township 10 South, Range 32 East, NMPM. It was completed in the Bough "C" formation on July 14, 1968. The top of the perforations is at 8900 feet.

(6) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Yates formation, said pool to bear the designation of Quail Ridge-Yates Gas Pool. Said Quail Ridge-Yates Gas Pool was discovered by the Sinclair Oil & Gas Company Mescalero Ridge Unit MA Well No. 31, located in Unit L of Section 21, Township 19 South, Range 34 East, NMPM. It was completed in the Yates formation on June 28, 1968. The top of the perforations is at 3952 feet.

(7) That there is need for certain extensions to the East Benson-Yates Pool, the Eagle Creek-San Andres Pool, the West Henshaw-Grayburg Pool, the Penasco Draw San Andres-Yeso Pool, and the Rock Tank-Lower Morrow Gas Pool, all in Eddy County, New Mexico, the Baum-Upper Pennsylvanian Pool, the Bronco-Wolfcamp Pool, the Cerca-Upper Pennsylvanian Pool, the Southwest Gladiola-Pennsylvanian Pool, the North Morton Permo-Pennsylvanian Pool, the Scarborough Yates-Seven Rivers Pool, the Tulk-Pennsylvanian Pool, the North Vacuum-Morrow Pool, and the Vada-Pennsylvanian Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production, is hereby created and

-3-

CASE No. 3926  
Order No. R-3562

designated as the Anderson Ranch-Morrow Gas Pool, consisting of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
Section 2: Lots 9, 10, 15, and 16

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 7: NW/4 SW/4

(c) That the proposed creation of a new oil pool in Lea County, New Mexico, classified as an oil pool for Devonian production designated as the West Lovington-Devonian Pool, consisting of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM  
Section 30: SW/4

is hereby dismissed.

(d) That a new pool in Lea County, New Mexico, classified as an oil pool for Bough "C" production, is hereby created and designated as the North Mescalero-Cisco Pool, consisting of the following-described area:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
Section 10: NE/4

(e) That a new pool in Lea County, New Mexico, classified as a gas pool for Yates production, is hereby created and designated as the Quail Ridge-Yates Gas Pool, consisting of the following-described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
Section 21: SW/4

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
Section 5: SE/4  
Section 8: NE/4

-4-

CASE No. 3926

Order No. R-3562

(g) That the East Benson-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 18: SE/4 NW/4 and S/2 NE/4

(h) That the Bronco-Wolfcamp 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 14: NW/4

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

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM

Section 4: W/2

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM

Section 24: N/2

Section 26: SW/4

(k) That the Eagle Creek-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM

Section 23: SE/4 NW/4 and E/2 SW/4

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

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM

Section 27: S/2

(m) That the West Henshaw-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby

-5-

CASE No. 3926

Order No. R-3562

extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 5: Lot 16

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

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM  
Section 6: NW/4

(o) That the Penasco Draw San Andres-Yeso 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: SW/4 SW/4

(p) That the Rock Tank-Lower Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM  
Section 6: All

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

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM  
Section 36: NE/4

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

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
Section 22: SE/4  
Section 23: SW/4

(s) That the North Vacuum-Morrow 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 11: S/2 NE/4 and SE/4

-6-

CASE No. 3926  
Order No. R-3562

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

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM

Section 19: SE/4

Section 33: N/2

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM

Section 29: N/2

Section 30: N/2

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be December 1, 1968.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

  
GUYTON B. HAYS, Member

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

S E A L

esr/