

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. 2861  
ORDER NO. R-2527

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock on July 17, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 22nd day of July, 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 Lea County, New Mexico, for the production of oil from the Pennsylvanian (Bough C) formation, said pool to bear the designation of South Bough-Pennsylvanian Pool. Said South Bough-Pennsylvanian 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 Bough C on May 6, 1963. The top of perforations is 9737 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 Yates formation, said pool to bear the designation of Querecho Plains-Yates Pool. Said Querecho Plains-Yates Pool was discovered by Ernest A. Hanson, USA Hanson No. 1, located in Unit M of Section 35, Township 18 South, Range 32 East, NMPM. It was completed in Yates on May 17, 1963. The top of perforations is 3344 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 North Vacuum-Devonian Pool. Said North Vacuum-Devonian Pool was discovered by Sinclair Oil & Gas Company, State Lea 403 No. 4, located in Unit D of Section 17, Township 18 South, Range 35 East, NMPM. It was completed in Devonian on April 30, 1963. The top of perforations is 11,652 feet.

-2-

CASE NO. 2861  
ORDER NO. R-2527

(5) That there is need for the deletion of certain acreage from the Vandagriff Keyes-Queen Gas Pool in Eddy County, New Mexico, in order to eliminate an overlap with the Red Lake Pool.

(6) That there is need for certain extensions to the Caprock-Queen Pool in Chaves County, New Mexico, the E. K.-Queen Pool, the Jalmat Gas Pool, the Justis-Blinebry Pool, the North Justis-Blinebry Pool, the Justis Tubb-Drinkard Pool, the Lea-Pennsylvanian Gas Pool, the Monument-Tubb Pool, the South Laddock Pool, the East Saunders-Iermo Pennsylvanian Pool, the North Vacuum-Abo Pool, the Vacuum-Blinebry Pool, the Vacuum Grayburg-San Andres Pool, the Vacuum-Wolfcamp Pool, and the East Weir-Blinebry Pool, all in Lea County, New Mexico, and the Milnesand-San Andres Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

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

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM  
SECTION 35: SW/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 North Vacuum-Devonian Pool, consisting of the following described area:

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

(d) That the Vandagriff-Keyes Gas 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 8: NE/4  
SECTION 9: All  
SECTION 10: S/2 S/2

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

TOWNSHIP 15 SOUTH, RANGE 31 EAST, NMPM  
SECTION 9: N/2 SW/4

-3-

CASE NO. 2861  
ORDER NO. R-2527

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMFM  
SECTION 7: NW/4

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

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMFM  
SECTION 2: S/2

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMFM  
SECTION 23: NW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMFM  
SECTION 2: SW/4

(j) 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, NMFM  
SECTION 13: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMFM  
SECTION 13: NW/4 and SE/4

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

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMFM  
SECTION 11: S/2 S/2  
SECTION 23: SE/4  
SECTION 25: W/2  
SECTION 26: S/2

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMFM  
SECTION 19: S/2 NW/4

-4-

CASE NO. 2861  
ORDER NO. R-2527

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

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

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMFM  
SECTION 32: NE/4

(o) That the East Saunders-Permo 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, NMFM  
SECTION 20: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMFM  
SECTION 25: SW/4  
SECTION 26: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMFM  
SECTION 25: SW/4  
SECTION 36: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMFM  
SECTION 25: W/2  
SECTION 26: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMFM  
SECTION 25: SW/4  
SECTION 26: NE/4  
SECTION 35: NE/4 and E/2 NW/4  
SECTION 36: NW/4 and S/2

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

-5-

CASE NO. 2861  
ORDER NO. R-2527

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 12: SW/4  
SECTION 13: NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, contractions,  
and extensions included herein shall be August 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*  
JACK M. CAMPBELL, Chairman

*E. S. Walker*  
E. S. WALKER, Member

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

