

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. 1222  
Order No. R-982

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING AND EXTENDING CERTAIN  
POOLS IN LEA AND EDDY 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, 1957, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 23<sup>rd</sup> day of April, 1957, 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 Devonian formation, said pool to bear the designation East Crossroads-Devonian Pool. Said East Crossroads-Devonian Pool was discovered by Lone Star Producing Company, Santa Fe #1, located in the NE/4 NW/4 Section 30, Township 9 South, Range 37 East, NMPM. It was completed December 26, 1956. The top of the perforations is at 12,173 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 formation, said pool to bear the designation Dickinson-Pennsylvanian Pool. Said Dickinson-Pennsylvanian Pool was discovered by Magnolia Petroleum Company, Dickinson Heirs #1, located in the SW/4 SW/4 Section 33, Township 10 South, Range 36 East, NMPM. It was completed January 28, 1957. The top of the perforations is at 11,504 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 Connell formation, said pool to bear the designation Fowler-Connell Pool. Said Fowler-Connell Pool was discovered by Pan American Petroleum Corporation, South Mattix Unit #3, located in the NW/4 NE/4 Section 22, Township 24 South, Range 37 East, NMPM. It was completed January 20, 1957. The top of the perforations is at 9,711 feet.

5. That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation Querecho Plains-Pennsylvanian Pool. Said Querecho Plains-Pennsylvanian Pool was discovered by Shell Oil Company, Querecho Plains Unit #1, located in the NE/4 SW/4 Section 22, Township 18 South, Range 32 East, NMPM. It was completed January 11, 1957. The top of the perforations is at 11,595 feet.

6. That there is need for certain extensions to the Anderson Pool, the Atoka Pool, and the Cave Pool, all in Eddy County, New Mexico, and to the Dollarhide-Drinkard Pool and the E-K Queen Pool, both 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 Devonian production, be and the same is hereby created and designated as the East Crossroads-Devonian Pool, consisting of the following described area:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
Section 30: NW/4

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

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM  
Section 33: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM  
Section 22: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM  
Section 22: SW/4

-3-

Case No. 1222  
Order No. R-982

(e) That the Anderson 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 29 EAST, NMPM  
Section 10: E/2, SW/4, and S/2 NW/4  
Section 15: NE/4

(f) That the Atoka 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 12: E/2 SW/4  
Section 13: E/2 NW/4 and W/2 NE/4  
Section 16: S/2  
Section 17: E/2 SE/4

(g) That the Cave 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 29 EAST, NMPM  
Section 5: N/2 SW/4 and SW/4 SE/4

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

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM  
Section 19: S/2 NE/4

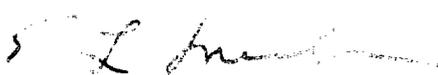
(i) That the E-K Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 14: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 8: W/2 SE/4

DONE at Santa Fe, New Mexico, on the day and year herein-  
above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
EDWIN L. MECHEM, Chairman

  
MURRAY E. MORGAN, Member

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

