Entered March 21, 1956 127

### 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. 1017 Order No. R-757

THE APPLICATION OF SINCLAIR OIL AND GAS COMPANY FOR AN ORDER CALLING FOR THE CREATION OF THE DEAN-PENNSYLVANIAN POOL IN LEA COUNTY, NEW MEXICO, SAID POOL CONSISTING OF ALL OF SECTION 26, ALL OF SECTION 35, E/2 OF THE NE/4 AND THE SE/4 OF SECTION 34 TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM, AND LOTS 1, 2, 3, 4, 5, 6, 7 & 8, OF SECTION 5, LOTS 1, 2, 7 & 8 OF SECTION 6, TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM, LEA COUNTY NEW MEXICO, AND THE ESTABLISHMENT OF SPECIAL RULES FOR SAID POOL REGARDING THE SPACING AND LOCATION OF WELLS DRILLED THEREIN.

#### ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 15, 1956, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this day of March 1956, 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 the original application for and the legal advertisement of Case No. 1017 called for the creation of the Dean-Pennsylvanian Pool in Lea County, New Mexico, and the establishment of pool rules regarding the spacing and location of wells in said pool. That applicant, by means of an amended application filed February 2, 1956, and a motion presented at the hearing of Case 1017, moved that that portion of the original application pertaining to said pool rules be dismissed, and that only that portion of the application concerning the creation of the Dean-Pennsylvanian Pool be considered.

- (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 Dean-Pennsylvanian Pool. Said Dean-Pennsylvanian Pool was discovered by Sinclair Oil and Gas Company, State 735 No. 1, located in the SW/4 of the NE/4 of Section 26, Township 15 South, Range 36 East, NMPM. It was completed December 4, 1955. The top of the perforations is at 11,560'.
- (4) That evidence presented at said hearing indicates that the horizontal limits of said Dean-Pennsylvanian Pool should be somewhat different from the horizontal limits of the pool as set forth in applicant's application.

# IT IS THEREFORE ORDERED:

- (a) That the portion of the application in regard to the establishment of pool rules for the proposed Dean-Pennsylvanian Oil Pool, be and the same is hereby dismissed.
- (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 Dean-Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 36 EAST SW/4 SW/4 Section 25; All Section 26; E/2 NE/4 and SE/4 Section 34; All Section 35; NW/4 Section 36;

TOWNSHIP 16 SOUTH, RANGE 37 EAST Lots 1, 2, 3, 4, 5, 6, 7 & 8 of Section 5; Lot 1 of Section 6;

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN F. SIMMS, Chairman

E. S. WALKER, Member

W. B. MACEY, Member and Secretary

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