

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. 2844
Order No. R-2627
NOMENCLATURE

APPLICATION OF SINCLAIR OIL & GAS COMPANY
FOR THE CREATION OF THE TEAS-PENNSYLVANIAN
GAS POOL AND FOR SPECIAL TEMPORARY POOL
RULES, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 26, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 27th day of December, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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 applicant, Sinclair Oil & Gas Company, seeks the creation of a new gas pool for Pennsylvanian production and the promulgation of temporary special rules and regulations governing said pool, including a provision for 640-acre spacing units.

(3) That a new gas pool for Pennsylvanian production should be created and designated the Teas-Pennsylvanian Gas Pool; that said pool was discovered by the Sinclair Oil & Gas Company Mahaffey-Federal (ARC) Well No. 1, located in Unit C of Section 14, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico.

(4) That the evidence establishes that the permeability of the Pennsylvanian formation in said proposed Teas-Pennsylvanian

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Gas Pool is insufficient to substantiate efficient and economic drainage of 640 acres by one well.

(5) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, temporary special rules and regulations providing for 320-acre spacing units should be promulgated for the Teas-Pennsylvanian Gas Pool.

(6) That the temporary special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

(7) That special rules and regulations should be established for a temporary period to expire one year from the date that a pipeline connection is first obtained for a well in the pool; that during this temporary period all operators in the subject pool should gather all available information relative to drainage and recoverable reserves.

(8) That this case should be reopened at an examiner hearing one year from the date that a pipeline connection is first obtained for a well in the Teas-Pennsylvanian Gas Pool, at which time the operators in the subject pool should appear and show cause why the Teas-Pennsylvanian Gas Pool should not be developed on 160-acre spacing units.

(9) That the first operator to obtain a pipeline connection for a well in the Teas-Pennsylvanian Gas Pool should notify the Commission in writing of such fact, and that the Commission should thereupon issue a supplemental order designating an exact date for reopening this case.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 11: S/2

Section 14: N/2

(2) That the application of Sinclair Oil & Gas Company for 640-acre spacing units in said Teas-Pennsylvanian Gas Pool be and the same is hereby denied.

(3) That Special Rules and Regulations for the Teas-Pennsylvanian Gas Pool are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS
FOR THE
TEAS-PENNSYLVANIAN GAS POOL

RULE 1. Each well completed or recompleted in the Teas-Pennsylvanian Gas Pool or in the Pennsylvanian formation within one mile of the Teas-Pennsylvanian Gas Pool, and not nearer to or within the limits of another designated Pennsylvanian pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well completed or recompleted in the Teas-Pennsylvanian Gas Pool shall be located on a standard unit consisting of approximately 320 acres which shall comprise any two contiguous quarter sections of a single governmental section, being a legal subdivision (half section) of the United States Public Lands Survey. For purposes of these rules a unit consisting of between 316 and 324 contiguous surface acres shall be considered a standard unit.

RULE 3. The Secretary-Director may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit and the unorthodox size or shape of the unit is necessitated by a variation in the legal subdivision of the United States Public Lands Survey, or the following facts exist and the following provisions are complied with:

- (a) The non-standard unit consists of quarter-quarter sections or lots that are contiguous by a common bordering side.
- (b) The non-standard unit lies wholly within a single governmental section and contains less acreage than a standard unit.
- (c) The applicant presents written consent in the form of waivers from all offset operators and from all operators owning interests in the section in which the non-standard unit is situated and which acreage is not included in said non-standard unit.
- (d) In lieu of Paragraph (c) of this rule, the applicant may furnish proof of the fact that all of the aforesaid operators were notified by registered or certified mail of his intent

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to form such non-standard unit. The Secretary-Director may approve the application if no such operator has entered an objection to the formation of such non-standard unit within 30 days after the Secretary-Director has received the application.

RULE 4. Each well completed or recompleted in the Teas-Pennsylvanian Gas Pool shall be located no nearer than 990 feet to the outer boundary of a quarter section and no nearer than 330 feet to any governmental quarter-quarter section line.

RULE 5. The Secretary-Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proposed unorthodox location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the unorthodox location within 20 days after the Secretary-Director has received the application.

IT IS FURTHER ORDERED:

(1) That any well presently drilling to or completed in the Pennsylvanian formation within the Teas-Pennsylvanian Gas Pool or within one mile of the Teas-Pennsylvanian Gas Pool that will not comply with the well location requirements of Rule 4 is hereby granted an exception to the requirements of said rule. The operator of any such well shall notify the Hobbs District Office of the Commission in writing of the name and location of the well on or before January 1, 1964.

(2) That any operator desiring to dedicate 320 acres to a well presently drilling to or completed in the Teas-Pennsylvanian Gas Pool shall file a new Form C-128 with the Commission on or before January 1, 1964.

(3) That this case shall be reopened at an examiner hearing one year from the date that a pipeline connection is first obtained for a well in the Teas-Pennsylvanian Gas Pool, at which time the operators in the subject pool may appear and show cause why the Teas-Pennsylvanian Gas Pool should not be developed on 160-acre spacing units.

(4) That the first operator to obtain a pipeline connection for a well in the Teas-Pennsylvanian Gas Pool shall notify

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the Commission in writing of such fact and that the Commission will thereupon issue a supplemental order designating an exact date for reopening this case.

(5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

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