



CERTIFICATE

COMMONWEALTH OF PENNSYLVANIA)
)
DEPARTMENT OF MINES AND MINERAL INDUSTRIES)
)
OIL AND GAS CONSERVATION COMMISSION)

Pursuant to the provisions of Section 10, of the Oil and Gas Conservation Law, Public Law 875 of 1961, it is required that spacing or pooling orders be recorded in the office for the recording of deeds in each county containing land affected by any such order.

In accordance therewith, I, Robert J. Hartman, Secretary of the Oil and Gas Conservation Commission, hereby certify that the attached document is a true and exact copy of SPACING ORDER 2-A issued November 8, 1963, kept on file in the public records of the Commission at its office, Room 1708 Benedum Trees Building 223 Fourth Avenue, Pittsburgh, Pennsylvania. Said SPACING ORDER 2-A supersedes and is in lieu of Spacing Order No. 2, dated July 6, 1963, recorded October 1, 1963, in Miscellaneous Book No. 60, Page 301.

Given under my hand and the seal of the Commission this 20th day of December, A. D., 1963.



Robert J. Hartman
Secretary, Oil and Gas
Conservation Commission

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES AND MINERAL INDUSTRIES
OIL AND GAS CONSERVATION COMMISSION

IN THE MATTER OF THE APPLICATION)
)
 OF)
)
 FELMONT OIL CORPORATION FOR)
 MODIFICATION OF SPACING ORDER NO. 2,)
 COVERING A PORTION OF THE FIVE FORKS)
 GAS POOL, SOUTHAMPTON, MANN AND)
 MONROE TOWNSHIPS, BEDFORD COUNTY,)
 PENNSYLVANIA.)

SPACING ORDER
MODIFICATION
DOCKET 2-A

SPACING ORDER 2-A

APPEARANCES

For the applicant, Felmont Oil Corporation, Robert M. Diggs, Attorney, and witnesses, William H. Young, Vice President and General Manager and John R. Ebright, Geologist.

For New York State Natural Gas Corporation, David E. Weatherwax, Attorney, and witnesses, John W. Hendrickson, Manager of Geology, Land and Lease, and Thomas Kuhn, Production Geologist.

For The Manufacturers Light and Heat Company, George F. Swearingen, Attorney.

For Department of Interior of the United States, Charles B. Mullin of the U. S. Geological Survey.

For the Pennsylvania Department of Forests and Waters, Hugh B. Montgomery, Chief of Division of Minerals.

HISTORY OF THE CASE

1. August 20, 1963, an application for the Modification of Spacing Order No. 2, issued July 6, 1963, covering the Five Forks Gas Pool, Southampton,

Monroe and Mann Townships, Bedford County, Pennsylvania, was filed by Felmont Oil Corporation of Bradford, Pennsylvania, in the Pittsburgh Office of the Oil and Gas Conservation Commission, Department of Mines and Mineral Industries, said modification being requested by Applicant on the basis of additional geological information obtained with respect to the Five Forks Gas Pool indicating that the productive limits of the Pool are narrower than those established by said Order. The application requested that such Spacing Units be established by the Commission in accordance with the Plat filed with the application.

2. August 23, 1963, notices of a hearing to be held in Conference Room No. 1, 14th Floor, State Office Building, Pittsburgh, Pennsylvania, on Tuesday, September 10, 1963, at 10:00 A. M., Daylight Saving Time, were sent by registered mail to the interested parties known to the Commission.
3. Notification of said Hearing was published in the Bedford Gazette, a daily newspaper of general circulation in Bedford, Bedford County, Pennsylvania, on August 24, 1963, and again on August 31, 1963.
4. On September 10, 1963, hearing on the application for a modification of the Spacing Order was held in Conference Room No. 1, 14th Floor, State Office Building, Pittsburgh, Pennsylvania, at 10:00 A. M., Daylight Savings Time, and the Commission heard the sworn testimony of John R. Ebright, William H. Young, John W. Hendrickson and Thomas A. Kuhn.
5. Thereafter, the Oil and Gas Conservation Commission met on several occasions, considered the evidence, exhibits, briefs and suggested findings of fact, and reached a decision. Commissioners Charles P. Duncan, Jr., and Harold J. Magner disqualified themselves from this hearing due to possible conflicts and did not participate in the deliberations or the decision.

QUESTIONS AT ISSUE

1. Is a modification of Spacing Order No. 2 necessary under all the circumstances?
2. If a modification is necessary what should the terms and conditions of such modification be?

CONCLUSIONS OF LAW

1. Spacing Order No. 2 should be both modified, and supplemented, according to the evidence presented.
2. The evidence presented and the findings of fact which follow indicate that this Spacing Order 2-A should supersede and be in lieu of Spacing Order 2, dated July 6, 1963.

FINDINGS OF FACT

1. The evidence indicates that the area which should be included within the Five Forks Pool of the Oriskany Horizon contains 3,105 acres, more or less, and the outer limits of this pool are set forth on Exhibit No. 9 prepared by the New York State Natural Gas Corporation and introduced in evidence, and these outer limits of such pool are shown as the outer limits on "MAP EXHIBIT TO SPACING ORDER MODIFICATION NO. 2-A OF OIL AND GAS CONSERVATION COMMISSION, FIVE FORKS POOL" which will be hereinafter called "MAP EXHIBIT". The geological evidence submitted by the parties indicated that there was no substantial disagreement as to the eastern and western limits of the pool.
2. Wells producing natural gas from the Oriskany Horizon of the Five Forks Pool have been drilled by New York State Natural Gas Corporation on units voluntarily formed by said corporation and identified on said Exhibit No. 9 as the Ridge Top Unit containing 330 acres, more or less, the Three Roads

Unit containing 484 acres, more or less, and the Chapman Run Unit containing 608 acres, more or less, in the northerly portion of said Five Forks Pool; that, although such units are not strictly of uniform size and shape, these units nevertheless represent an established plan of production of natural gas and of well spacing now being employed in the Five Forks Pool and follow the surface topography and property lines of the area generally underlaid by the northern portion of said pool; that the Commission is therefore of the opinion that it would be impractical to attempt to reform said Ridge Top, Three Roads and Chapman Run Units, and that such Units as described on said Exhibit No. 9, are embodied in "MAP EXHIBIT" Marked Units No. 1, 2 and 3, respectively.

3. Felmont Oil Corporation has drilled a well, pursuant to Drilling Permit BED-19, called the "Kinzer Heights" Well, producing natural gas from the Oriskany Horizon of the Five Forks Pool; that a spacing unit for the "Kinzer Heights" Well should be formed to follow the boundaries shown within Unit No. 4, containing 415 acres, more or less, as described and embodied in "MAP EXHIBIT"; that such Unit No. 4, as formed by the Commission, gives consideration to surface topography, property lines of land underlaid by the pool and the plan of well spacing now being employed in said Pool.
4. New York State Natural Gas Corporation has drilled a well producing natural gas from the Oriskany Horizon of the Five Forks Pool on a unit called the "Miller's Corners Unit" pursuant to Drilling Permit Number BED-22; that such unit should be formed to follow the boundaries shown within Unit No. 5, containing 392 acres, more or less, as described and embodied in "MAP EXHIBIT"; that such Unit No. 5, as formed by the Commission, gives consideration to surface topography, property lines of land underlaid by the pool and the plan of well spacing now being employed in said Pool.

5. No wells have been drilled in the southern portion of the area within the Five Forks Pool to the Oriskany Horizon included within Unit No. 6, containing 438 acres, more or less, or Unit No. 7, containing 438 acres, more or less, as described and embodied in "MAP EXHIBIT;" that the Commission is of the opinion that efficient and economic development of the pool will be promoted by formation of the said Unit No. 6 and Unit No. 7, and that such units are of approximately uniform size and shape.
6. The existing physical facts, topography and general conditions of lease distribution indicate that no wells should be drilled closer than Six Hundred (600) feet from the nearest unit boundary line, and that wells spaced not less than Two Thousand Five Hundred (2,500) feet apart will economically and efficiently drain the area between them.

ORDER

Accordingly, the Commission does order that:

1. This Order, Spacing Order 2-A, shall supersede and be in lieu of Spacing Order No. 2, dated July 6, 1963.
2. The area included in and covered by this Spacing Order 2-A for the Five Forks Pool in the Oriskany Horizon, in Mann, Monroe and Southampton Townships, Bedford County, Pennsylvania, shall be the area containing Three Thousand One Hundred and Five (3,105) acres, more or less, outlined in black on the "MAP EXHIBIT TO SPACING ORDER MODIFICATION NO. 2-A OF OIL AND GAS CONSERVATION COMMISSION, FIVE FORKS POOL," which said map is hereby incorporated into, made a part of this Order, and will be kept in the records at the offices of the Oil and Gas Conservation Commission, 1708 Benedum Trees Building, 223 Fourth Avenue, Pittsburgh 22, Pennsylvania.

3. The Seven (7) spacing units delineated on said map and described here by unit number and acreage, namely,

Unit No. 1, containing 330 acres, more or less,
Unit No. 2, containing 484 acres, more or less,
Unit No. 3, containing 608 acres, more or less,
Unit No. 4, containing 415 acres, more or less,
Unit No. 5, containing 392 acres, more or less,
Unit No. 6, containing 438 acres, more or less,
Unit No. 7, containing 438 acres, more or less,

are hereby established as the spacing units for the said Five Forks Pool in the Oriskany Horizon.

4. No well within the area designated under this revised Spacing Order shall be drilled closer than Six Hundred (600) feet from the nearest unit boundary line. Within the area designated under this revised Spacing Order, wells shall not be located less than Twenty-Five Hundred (2,500) feet from other wells producing gas, or drilling for the production of gas, from the Oriskany Horizon.

BY THE COMMISSION


Chairman

Dated: November 8, 1963