

THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 117-75-369

ORDER NO. 1174-75

ORDER

This day this cause came on to be heard on the petition of George H. Miller, of Brady, Texas, requesting the adoption of Special Field Rules for the Hamilton Field, Monroe County, Mississippi, and the Board finds that due and legal notice of the meeting of the Board for the purpose of considering the above mentioned petition has been given in the manner and form provided by law and the rules and regulations of this Board and that due and proper proofs of publication of all legal and required notices are on file with this Board; that this Board has full jurisdiction of this cause and of the parties and the right to hear said cause and determine the same, and the Board further finds that petitioner has filed a proper verified petition requesting the adoption of said Special Field Rules, and having heard the evidence, both oral and documentary, and the arguments of counsel and being fully advised in the premises, is of the opinion that said Special Field Rules for the Hamilton Field, Monroe County, Mississippi, should be adopted as hereinafter set forth.

The Board finds that petitioner and his associates operate one well in the Hamilton Field which is productive of gas from the Carter Sand Gas Pool of the Mississippian Formation. The Board further finds that it is essential that Special Field Rules for the hereinafter described lands which are underlain by said gas pool and the Sanders Sand Gas Pool be adopted, properly defining said producing pools and the area underlain by said gas pools and providing for proper rules and regulations for the proper and orderly development of said lands and for the prevention of physical and economic waste and the protection of co-equal and correlative rights of all owners and parties in interest.

The Board further finds that the presently known characteristics of the Carter Sand Gas Pool and the Sanders Sand Gas Pool of the Mississippian Formation underlying the lands hereinafter described indicate that one well properly located on a drilling unit containing 320 contiguous surface acres will adequately drain and produce the hydrocarbons in said pools underlying such unit efficiently and without avoidable waste.

The Board further finds that the lands underlain by said gas pools and which are to be included in said Hamilton Field are as follows:

Sections 1 and 12, Township 15 South, Range 18 West, and Sections 6 and 7, Township 15 South, Range 17 West, Monroe County, Mississippi, and all productive extensions thereof.

IT IS, THEREFORE, ORDERED AND ADJUDGED by the State Oil and Gas Board of Mississippi that the following Special Field Rules for the Hamilton Field, Monroe County, Mississippi, be and the same are hereby adopted as Special Field Rules for said field:

SPECIAL FIELD RULES  
FOR THE HAMILTON FIELD  
MONROE COUNTY, MISSISSIPPI

The Hamilton Field, as used herein, is that area consisting of the following described land, to-wit:

Sections 1 and 12, Township 15 South,  
Range 18 West, and Sections 6 and 7,  
Township 15 South, Range 17 West,  
Monroe County, Mississippi,

underlain by the Carter Sand Gas Pool and the Sanders Sand Gas Pool of the Mississippian Formation, as hereinafter defined, and all productive extensions thereof.

I. The Carter Sand Gas Pool in the Hamilton Field shall be construed to mean those strata of the Mississippian Formation productive of gas in the interval between the electric log depths of 3360 feet to 3379 feet encountered in the George H. Miller - Mrs. L. W. Rea No. 1 Well, as indicated on the electric log of said well, and all sands correlative of these strata productive of gas, said well being located 660 feet South and 757 feet West of the Northeast corner of the SE $\frac{1}{4}$  of Section 12, Township 15 South, Range 18 West, Monroe County, Mississippi.

II. The Sanders Sand Gas Pool in the Hamilton Field shall be construed to mean those strata of the Mississippian Formation productive of gas in the interval between the electric log depths of 3509 feet to 3527 feet encountered in the George H. Miller - Mrs. L. W. Rea No. 1 Well, as indicated on the electric log of said well, and all sands correlative of these strata productive of gas, said well being located 660 feet South and 757 feet West of the Northeast corner of the SE $\frac{1}{4}$  of Section 12, Township 15 South, Range 18 West, Monroe County, Mississippi.

III. The characteristics of said Carter Sand Gas Pool and Sanders Sand Gas Pool in said field are such that a well located as hereinafter prescribed and drilled upon a drilling unit containing

approximately 320 contiguous surface acres conforming to the requirements of the rules herein contained will efficiently drain and produce the recoverable gas from such units in said pools without avoidable waste.

RULE 1 - SPACING OF GAS WELLS:

Every well drilled as a gas well:

(a) shall be located on a drilling unit consisting of 320 contiguous surface acres, or a governmental half-section containing not less than 300 acres or more than 340 acres, upon which no other drilling or producible well is located;

(b) any gas drilling unit not a governmental half-section must be completely encompassed by the perimeter of a rectangle 3735 feet by 5380 feet; provided, however, no unit shall be permitted which will create island acreage;

(c) the well shall be located at least 1320 feet from every other drilling or producible well located in conformity with this rule; and

(d) the well shall be located not less than 660 feet from every exterior boundary of the unit.

RULE 2 - APPLICABILITY OF STATEWIDE RULES:

A. All rules and regulations contained in Statewide Order No. 201-51, and any amendments thereto, not specifically covered in the foregoing Special Field Rules are hereby adopted and shall apply to said field.

B. The Board expressly reserves the right, after notice and hearing, to alter, amend or repeal any and all of the foregoing rules and regulations.

ORDERED AND ADJUDGED this 20th day of August, 1975.

STATE OIL AND GAS BOARD OF MISSISSIPPI

By

  
CHAIRMAN