

DEPARTMENT  
OF  
STATE OIL AND GAS BOARD  
JACKSON 5, MISSISSIPPI

IN RE: DOCKET NUMBER 77-49-13  
ORDER NUMBER 28-50

SPECIAL FIELD RULES FOR THE LOWER  
TUSCALOOSA POOL OF THE CARTHAGE  
POINT FIELD, ADAMS COUNTY, MISSISSIPPI

O R D E R

This day this cause came on for hearing before the Mississippi State Oil and Gas Board, and the Board finding that due, legal and sufficient notice of said meeting had been given in the manner and form prescribed by law and the rules and regulations of this Board, and the Board further finding that due, legal and sufficient proofs of publication ~~were~~ <sup>are</sup> on file with the Board and that the Board has full jurisdiction to hear and decide said cause, and it appearing unto the Board that this cause came on for hearing first on the 15th day of December, 1949, and was continued for further hearing by due, legal and sufficient order of the Board, and the Board having received evidence in said cause, having heard the argument of counsel, both for and against the adoption of the special field rules for the Carthage Point Field, Lower Tuscaloosa Gas Pool, and the Board being of the opinion that special field rules should be adopted for the Carthage Point Field, Lower Tuscaloosa Gas Pool for the purpose of preventing waste and for the protection of the co-equal and correlative rights of the owners in said field, and the Board being fully advised in the premises;

IT IS THEREFORE HEREBY ORDERED by the Mississippi State Oil and Gas Board that the following special field rules be and the same are hereby adopted for the Carthage Point Field, Lower Tuscaloosa Gas Pool, Adams County, Mississippi:

RULE 1. The Carthage Point Field as used herein is that area in Sections 11, 12, 13, and 21 in Township 6 North, Range 3 West, and Sections 1, 2, 3 and 4 in Township 6 North, Range 4 West, all in Adams County, Mississippi, and including all productive extensions thereof, which area is underlain by the Carthage Point Gas Pool.

RULE 2. The Carthage Point Gas Pool as used herein shall be construed to mean those strata of the Lower Tuscaloosa Formation underlying said field productive of gas and/or gas condensate from the approximate depth of 10,250 feet.

Spacing

RULE 3. Gas and Gas Condensate Wells

- (a) The efficient drainage area of each gas well in the Carthage Point Field is hereby determined to be approximately 320 surface contiguous acres; provided the distance between the most widely separated points within said efficient drainage area of the well shall not exceed 6300 feet. Therefore, a gas or gas condensate well should be located on a drilling or producing unit consisting of 320 surface contiguous acres, on which no other drilling or producing well in the same pool is located; and,
- (b) No portion of the drilling unit upon which the well is located shall be attributed in whole or in part to any other drilling or producing well in the same pool; and,
- (c) The well must be located at least 1980 feet from every other drilling or producing well in the same pool; and,
- (d) The well must be located at least 990 feet from every lease line, property line and subdivision line separating unconsolidated property interests.
- (e) The Board may grant exceptions to Rule 3 in accordance with the provisions of Chapter 256, Mississippi Laws, 1948, and other applicable laws, rules and regulations of the Board of statewide application applicable hereto.

Drilling and Completion

RULE 4. All wells must be drilled with diligence to maintain a vertical

well bore; provided, however, a well may be intentionally directionally deviated after written permission has been granted by the Board; provided, however, that permission cannot be granted without notice and hearing. Where a well is intentionally directionally deviated, a directional survey of the well bore must be filed with the Board and found by the Board to comply with the special permit granted by the Board before any well may be finally completed as a producer of gas or gas condensate.

The term "directionally deviate" as used in this order shall mean the deviation of a bore hole from the vertical or from its normal course in an intended predetermined direction or course with respect to the points of the compass and shall not include deviations made for the purpose of:

(1) Straightening a hole which has become crooked in a normal course of drilling.

(2) Deviating a hole at random "without regard to compass direction" in an attempt to side-track a portion of the hole on account of mechanical difficulty in drilling.

RULE 5. No well drilled in violation of these rules without special permit obtained, issued or granted in the manner prescribed in these rules, and no well drilled under special permit which does not conform in all respects to the terms of such special permits shall be permitted to produce gas or gas condensate, and any such well so drilled in violation of these rules shall not be produced.

RULE 6.

Allocation of Production  
Gas and Gas Condensate Wells.

- (a) The allowable for the Carthage Point Field shall be set at a rate which will approximate the maximum efficiency rate for the field as indicated by the bottom hole pressure tests previously made and those which may be hereinafter made in accordance with (h) of this Rule 6.
- (b) Allowables for each gas drainage area and/or gas condensate producing unit shall be fixed by the Board for six months periods beginning January 1st and July 1st of each year.
- (c) In setting allowables, the Board may take into consideration any and all facts which it may deem pertinent for the purpose of preventing waste and protecting correlative rights of the

owners.

- (d) Allowables for each gas drainage area, or gas producing unit, shall be fixed by dividing and allocating the field allowable to each producing gas well and its producing unit in the amount that the acreage up to but not exceeding three hundred and twenty (320) acres allocated to said well bears to the total acreage distributed and allocated to all such wells and their producing units, but due adjustment shall be made by the Board for deficient wells in order that the total field allowable may be produced from both the deficient and non-deficient wells in the field.
- (e) The daily gas allowable per drilling unit as determined by the Board must be produced from the well to which said allowable is allocated, and in event the well does not have the capacity to produce its total allowable, then it shall produce such amount of gas less than its allowable that it is able to produce, in accordance with these rules. It is recognized that wells capable of producing their daily gas allowable may underproduce one day and overproduce another; such adjustments as are necessary may be made to balance out the allowable production from the same well on succeeding days, however, in recognizing the difficulty of producing the exact allowable assigned to each unit, the allowable production, as set out for each unit, may be exceeded for any one month not in excess of 10% of one month's allowed production, provided that the tolerance of 10% of one month's allowed production shall be deducted from the allowable for such well during the next succeeding month, subject, however, to Subsection (f) of this Rule 6.
- (f) In the event that during the six-months period, beginning January 1 of each year and ending June 30 of each year, for which an allowable has been set by the Board on a gas or gas condensate well, or gas unit, there is not produced from any gas or gas condensate well in the Carthage Point Field as much gas or gas condensate as is allocated thereto under schedules

- of wells or unit allowables issued under orders of the Board, such well may produce the accumulated underproduction in addition to the regular allowable during the next succeeding six-months period, subject, however, to the limitations imposed by Paragraph (g) of this Rule 6, *provided, further, that the accumulated underproduction of any well which has not been made up, effective as of December 31 of each year, shall be canceled.*
- (g) At no time shall any gas or gas condensate well in the Carthage Point Field be produced at a rate greater than twenty-five percent (25%) in excess of the assigned allowable for any such well.
- (h) Bottom hole pressure tests shall be made not more than thirty days and not less than fifteen days prior to the allocation of allowable for either of the six-months production allocation periods. Such tests shall be made to the extent and in the manner provided by the Board. The expense of each of said tests shall be borne by the operator of each of the wells so tested.
- (i) In addition to the allowable assigned each gas well in the field, it shall be permitted to produce that quantity of gas necessary for use as fuel and light in lease operations in the field, subject, however, to the restrictions on production imposed by Paragraph (g) of this Rule 6.

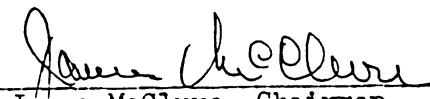
RULE 7. Pipe line transporters of oil and gas are forbidden to accept oil or gas from any well until the completion of said well is approved by a certificate of compliance from the Board stating the effective completion date of the well.

RULE 8. All rules and regulations contained in the Statewide Order No. 18-48 and amendments thereto not specifically covered in the foregoing rules, are hereby adopted and will apply by inference.

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

ORDERED this the 3rd day of February, 1950.

STATE OIL AND GAS BOARD

  
James McClure, Chairman