

IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

RE: PROPOSALS FOR AND ADOPTION OF  
SPECIAL FIELD RULES FOR CHURCH HILL OIL  
FIELD IN JEFFERSON COUNTY, MISSISSIPPI

DOCKET NO. 54-52-48  
ORDER NO. 93-52

ORDER

This day this cause came on for public hearing before the State Oil and Gas Board, at its regular June, 1952, meeting, said cause having been continued from the May, 1952 meeting of the Board for hearing at its June, 1952 meeting by proper order of the Board; and the Board finds that due and legal notice of the hearing of said docket by the Board at its regular May, 1952 meeting was given in the manner and for the time prescribed by law and the rules and regulations of this Board, and finds that the Board has full jurisdiction to hear and determine said cause at this meeting; that due proofs of publication of said notice so given has been filed with the Board, and have been examined by it; that pursuant to the provisions of Chapter 256 of the Laws of 1948 and other applicable laws of the State of Mississippi, there was held in the second floor auditorium of the Woolfolk State Office Building at Jackson, Mississippi, on June 18, 1952, a regular meeting of the State Oil and Gas Board and at said meeting said docket came on for hearing for the purpose of adopting special field rules for the Church Hill Field in Jefferson County, Mississippi; and the Board having heard the recommendations of the operating parties, the evidence of witnesses, and the arguments of counsel, and being of the opinion that special field rules should be adopted for the Church Hill Field for the purpose of allocating the production of oil and gas therefrom, for the purpose of preventing waste and conserving the oil in the pools underlying said Field so as to obtain the greatest possible recovery of hydrocarbons therefrom and for the purpose of protecting the co-equal and correlative rights of the owners in said pools in said fields, Premises Considered:

NOW, THEREFORE, The State Oil and Gas Board hereby makes the following findings of fact and adopts and promulgates the following special field rules for the Church Hill Field in Jefferson County, Mississippi:

### FINDINGS OF FACT

1. The Church Hill Field, as used herein, is that area in Sections 2, 3, 19, and 20, Township 8 North, Range 2 West, and Sections 28, 29, 30, 40, and 41, Township 9 North, Range 2 West, in Jefferson County, Mississippi, including all productive extensions thereof that are underlaid by one or more of the following productive oil pools.

2. The Artman Producing Pool in said Field as used herein shall mean that strata of the Wilcox formation appearing in the Robert Oil Company and the Lyle Cashion's Davis Heirs Well No. 1 between the Schlumberger depths of 5534 feet and 5570 feet in said Field.

3. The Pearline Producing Pool in said Field as used herein shall mean that strata of the Wilcox formation appearing in The Atlantic Refining Company's W. W. Lisbony Well No. 4 between the Schlumberger depths of 5540 feet and 5556 feet.

4. The area covered by the present producing pools in said Field consists of regular drilling units, each containing approximately forty (40) acres, and the characteristics of the Artman and Pearline producing pools are such that one well drilled on each forty-acre drilling unit will efficiently drain and produce the recoverable oil from such drilling unit in either of said pools without avoidable waste.

### DRILLING AND COMPLETION

#### RULE 1:

The casing program for all wells hereafter drilled into said pools shall include at least two strings of casing set in accordance with the following program. Surface casing shall be set at a minimum depth of 400 feet from the ground level. Casing shall be cemented and tested, and the producing string shall be run, cemented and tested, according to statewide rules and regulations.

ALLOCATION OF PRODUCTION

RULE 2:

(a) Allowables for each oil producing unit shall be fixed by the Board. The monthly allowable for each unit shall be the full allowable, except that any special unit shall receive such special allowable not to exceed the full allowable as may be fixed by the Board in accordance with applicable law and statewide rules and regulations.

(b) The total quantity of crude oil which may be lawfully produced each day from the wells in the particular pool shall be determined by the Board.

(c) The daily oil allowable prescribed for any drilling unit must be produced only from the drilling unit to which said allowable is allocated.

(d) Wells incapable of producing their allowable shall be recognized as deficient and shall be allowed to produce daily an amount of oil which they are capable of producing up to their allowable, as set by the Board.

(e) It is recognized that wells capable of producing their daily allowable may over-produce one day and under-produce another; and such deficiencies as occur may be made up by excess production from the same well on succeeding days within the same calendar month, or such excess production shall be adjusted by under-production on succeeding days either within the same calendar month or within the next succeeding month, provided, however, that no well shall produce during any day more than 125% of its daily allowable. The tolerance so allowed shall not be construed to increase the allowable of a well or to grant authority to any producer to market or to any transporter to transport any quantity of oil in excess of the well's monthly allowable. The production and possession of a quantity of oil in lease storage at the end of any month in excess of the total monthly allowable, plus three days' allowable, plus any unrun allowable oil on hand at the beginning of each month shall be construed as a violation of this order.

BOTTOM HOLE PRESSURE TESTS

RULE 3:

All bottom hole pressures taken in the Church Hill Field shall be reported to the State Oil and Gas Board, and the readings thereon shall be corrected to the datum plane of 5231 feet subsea level.

APPLICABILITY OF STATEWIDE RULES

All rules and regulations contained in the Statewide Order No. 201-51, and amendments thereto, are recognized as fully applicable to said Field except only to the extent that they are in conflict with the foregoing special rules.

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

ORDERED AND ADJUDGED, This the <sup>11</sup>~~21~~ day of <sup>June</sup>~~May~~, 1952.

STATE OIL AND GAS BOARD

By

*James MacCormac*  
Chairman