

THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 19-88-698

ORDER NO. 40-88

FILED FOR RECORD

FEB 11 1988

ORDER

STATE OIL AND GAS BOARD
A. Richard Henderson, Supervisor

This day this cause came on for hearing on the petition of Moon-Hines-Tigrett Operating Co., Inc., of Jackson, Mississippi, requesting the Board to adopt Special Field Rules for the South Palmetto Field in Lee County, Mississippi, and the Board finds that due and legal notice of the meeting of this Board has been given in the manner and time required by law and the Rules and Regulations of this Board and that due and proper proofs of publication are on file with this Board; that the Board has full jurisdiction of the parties and the subject matter, and having heard the evidence presented and arguments of counsel, this Board is of the opinion that said petition should be granted.

The Board finds that Moon-Hines-Tigrett Operating Co., Inc., and Pruet Production Company have recently drilled and completed their Tucker 16-4 Well No. 1 on a drilling unit comprised of the W 1/2 of Section 16, Township 11 South, Range 5 East, Lee County, Mississippi. The Tucker 16-4 Well No. 1 was drilled to a total depth of 2345 feet pursuant to Permit No. 57 issued by this Board on August 13, 1987, at a location 1090 feet from the North line and 990 feet from the West line of said Section 16. Said well encountered gas in commercial quantities from the South Palmetto Field Lewis Sand Gas Pool at the interval from 2296 feet and 2350 feet as indicated on the dual induction log of said well.

The Board further finds that the characteristics of the said gas pool encountered in said well are such that one well located on a drilling unit consisting of 320 contiguous surface acres or a governmental half section, or eight contiguous governmental quarter-quarter sections formed in

the manner prescribed in Exhibit "A" attached hereon, will efficiently and adequately drain and produce the hydrocarbons from the said gas pool.

The Board further finds that the productive area, surrounding said well has been officially designated as the South Palmetto Field and it is essential that Special Field Rules for said field be adopted properly defining said producing pools and the area of said field being the South half of Section 8, the South half of Section 9, and all of Sections 16 and 17, Township 11 South, Range 5 East, Lee County, Mississippi, and all productive extensions thereof.

IT IS, THEREFORE, ORDERED AND ADJUDGED that for the prevention of physical and economic waste and the protection of the co-equal and correlative rights of all owners and parties in interest, the Special Field Rules attached hereto as Exhibit "A" are hereby adopted for the South Palmetto Field in Lee County, Mississippi.

ORDERED AND ADJUDGED this 21st day of January, 1988.

STATE OIL AND GAS BOARD
OF MISSISSIPPI

BY: 
Chairman

SPECIAL FIELD RULES
FOR THE SOUTH PALMETTO FIELD
LEE COUNTY, MISSISSIPPI

A. FIELD AREA:

The South Palmetto, as used herein, is that geographical area consisting of the following described lands, to-wit:

S 1/2 of Section 8, S 1/2 of Section 9,
all of Sections 16 and 17, Township 11
South, Range 5 East, Lee County,
Mississippi, and all productive
extensions thereof.

B. POOL DEFINITIONS:

1. The South Palmetto Lewis Sand Gas Pool should be construed to mean those strata of the Mississippian Formation productive of gas and other hydrocarbons occurring between the measured depths of 2,296 feet and 2,350 feet on the dual induction log in the Moon-Hines-Tigrett Operating Co., Inc./Pruet Production Company -Tucker 16-4 Well No. 1 which is located 990 feet from the West line and 1090 feet from the North line of Section 16, Township 11 South, Range 5 East, Lee County, Mississippi, and all sands correlative and in communication with those strata which are productive of gas and hydrocarbons.

2. The characteristics of said South Palmetto Lewis 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 adequately and efficiently drain and produce the recoverable gas from such unit in said pool without avoidable waste.

C. RULES:

RULE 1 - SPACING OF WELLS:

1.1. As to each well drilled to and productive from the South Palmetto Lewis Sand Gas Pool:

- (a) The well shall be located on a drilling unit consisting of (1) 320 contiguous surface acres; or (2) a governmental half section containing not less than 300 acres or more than 340 acres; or (3) eight (8) contiguous governmental quarter-quarter sections whose total acreage is not less than 300 or more than 340 acres, upon which no other drilling or producible well is located.
- (b) Any gas drilling unit formed under section (a) above must be completely encompassed by the perimeter of a rectangle 3,735 feet by 5,380 feet, provided, however, no unit shall be permitted which will create island acreage.
- (c) The well should be located at least 1,320 feet from every other drilling or producing well located in conformity with this Rule.
- (d) The well shall be located at least 660 feet from every exterior boundary of the drilling unit.

RULE 2 - APPLICABILITY OF STATEWIDE RULES

2.1. All rules and regulations contained in statewide Order No. 201-51 and any amendment thereto, not specifically

covered by the foregoing Special Field Rules are hereby adopted and shall apply to the field.

2.2. The Board expressly reserves the right, after notice and hearing, to alter, amend or repeal any or all of, the foregoing Special Field Rules, or to grant exceptions to all or any part thereof.

- END OF SPECIAL FIELD RULES -

SOURCE: Order No. 40-88 dated January 21st, 1988
in Docket No. 19-88-698.