

OCT 3 1985

STATE OIL AND GAS BOARD
A. Richard Henderson, Supervisor

IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

RE: PETITION OF P & F EXPLORATION,)
 LTD; TO AMEND THE SPECIAL)
 FIELD RULES FOR THE)
 BUTTAHATCHIE RIVER FIELD IN)
 MONROE COUNTY, MISSISSIPPI TO)
 ADD THE WEST HALF OF SECTION)
 28, TOWNSHIP 15 SOUTH, RANGE)
 17 WEST, MONROE AND LOWNDES)
 COUNTIES AND 9.56 ACRES IN NORTH)
 HALF OF SECTION 33, TOWNSHIP 15)
 SOUTH, RANGE 17 WEST, LOWNDES)
 COUNTY, MISSISSIPPI, WITHIN THE)
 DEFINITION OF THE BUTTAHATCHIE)
 RIVER FIELD)

Docket No. 308-85-437

Order No. 400-85O R D E R

THIS DAY this cause came on to be heard by the State Oil and Gas Board of Mississippi on the Petition of P & F Exploration, LTD. requesting an amendment to the Special Field Rules for the Buttahatchie River Field, in Monroe County, Mississippi, upon Proofs of Publication of notice and upon oral and documentary evidence introduced at the hearing of this matter, and the Board being of the opinion that the relief sought should be granted, does find, as follows:

1.

That due, proper and legal notice of the meeting of the Board for the purpose of considering and taking action with respect to said matter has been given in the manner and form provided by law and the Rules and Regulations of this Board and that due, legal and sufficient Proofs of Publication of notice are on file with the Board, and that the Board has jurisdiction of the subject matter to hear and determine same.

2.

That Buttahatchie River Field is presently defined in the Special Field Rules as follows, to-wit:

The S/2 of Section 19, the S/2 of Section 20, Sections 29 and 30, the N/2 of Section 31, and the N/2 of Section 32, Township 15 South, Range 17 West; and the S/2 of Section 23, the S/2 of Section 24, and all of Sections 25 and 26, Township 15 South, Range 18 West, all in Monroe County, Mississippi, underlain by the Carter Sand Gas Pool of the Mississippian Formation, and by the Walker Sand Gas Pool of the Mississippian Formation and by the Lewis Sand Gas Pool of the Mississippian Formation.

3.

That Petitioner proposes to drill its P & F Exploration, LTD-Weyerhaeuser 28-13 No. 1 Well on a unit consisting of the following, to-wit:

The West Half of Section 28, Township 15 South, Range 17 West, Monroe and Lowndes Counties, Mississippi, containing 339.85 acres, more or less; also, the following tract, containing 9.56 acres, more or less, located on the North Side of Section 33, Township 15 South, Range 17 West, Lowndes County, Mississippi, and being more particularly described as follows:

Beginning at a point in the North line of Section 33, which point is 2340.0 feet West of the Northeast Corner; run thence South $12^{\circ} 10'$ West a distance of 295.0 feet; thence West and parallel with the North line of Section 33 for 1471.0 feet to the Monroe County Line (being the center of Buttahatchie River); thence in a Northerly direction along the Monroe County Line, approximately 330.0 feet to the North line of Section 33; thence East along the North line of Section 33, approximately 1400.0 feet to the point of beginning.

The above described tract of land is situated in Section 28, Township 15 South, Range 17 West, Monroe and Lowndes Counties, and in Section 33, Township 15 South, Range 17 West, Lowndes County, Mississippi, and contains 349.41 acres, more or less.

4.

That Petitioner has filed a Petition under separate docket requesting an exception location for its P & F Exploration, LTD-Weyerhaeuser 28-13 No. 1 Well and an exception unit in size and configuration with said well being drilled to a depth of 5300 feet.

5.

That the Special Field Rules for the Buttahatchie River Field should be amended to expressly include the lands described in Paragraph No. 3 above. That the above described lands are partly underlain by productive extensions of the Carter Sand Gas Pool, the Walker Sand Gas Pool and the Lewis Sand Gas Pool all of the Mississippian Formation, as the same encountered in the Buttahatchie River Field as they are defined in the Special Field Rules for said Field and should be expressly subject to the Special Field Rules for the Buttahatchie River Field.

6.

That the 9.56 acre tract described above situated in Section 33, Township 15 South, Range 17 West, Lowndes County, Mississippi is included within the particularly described geographical area of the Caledonia Field in Lowndes and Monroe Counties, Mississippi, which Field covers, among other lands "all of Section 33, Township 15 South, Range 17 West, Lowndes and Monroe Counties, Mississippi". Although said 9.56 acre tract is included within the definition of Caledonia Field it has been expressly excluded from any productive unit situated within the Caledonia Field, in particular, the Elf Aquitaine-Williamson No. 1-33 Unit which includes the entire Section 33, less and except the said 9.56 acre tract and plus an equal amount in Section 32.

IT IS THEREFORE ORDERED, ADJUDGED AND DECREED by the State Oil and Gas Board of Mississippi that to promote conservation of oil and gas, safeguard, protect and enforce the co-equal and correlative rights of owners in the field, to prevent avoidable waste and to prevent the drilling of unnecessary wells, the Special Field Rules for Buttahatchie River Field, Monroe County, Mississippi, should be and are hereby amended, in the manner and to the extent set forth on Exhibit "A" attached hereto and made a

part hereof by reference and the same shall be as of this date
the Special Field Rules for Buttahatchie River Field, Monroe and
Lowndes Counties, Mississippi.

ORDERED AND ADJUDGED, this the 18th day of September, 1985.

STATE OIL AND GAS BOARD
OF MISSISSIPPI

BY: 
CHAIRMAN

59/0.1

AMENDED
SPECIAL FIELD RULES
FOR THE BUTTAHATCHIE RIVER FIELD
MONROE COUNTY, MISSISSIPPI

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

The S/2 of Section 19, the S/2 of Section 20, Sections 29 and 30, the N/2 of Section 31, and the N/2 of Section 32, Township 15 South, Range 17 West; and the S/2 of Section 23, the S/2 of Section 24, and all of Sections 25 and 26, Township 15 South, Range 18 West, all in Monroe County, Mississippi, and Lots 3, 4, 5 and 6 (according to the original government survey) of Section 28, Township 15 South, Range 17 West, Monroe and Lowndes Counties, Mississippi and 9.56 acres in Section 33, Township 15 South, Range 17 West, Lowndes County being more particularly described as beginning at a point in the North line of Section 33, which point is 2340.0 feet West of the Northeast Corner; run thence South $12^{\circ} 10'$ West a distance of 295.0 feet; thence West and parallel with the North line of Section 33 for 1471.0 feet to the Monroe County Line (being the center of Buttahatchie River); thence in a Northerly direction along the Monroe County Line, approximately 330.0 feet to the North line of Section 33; thence East along the North line of Section 33, approximately 1400.0 feet to the point of beginning.

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

I. The Carter Sand Gas Pool of the Mississippian Formation in the Buttahatchie River Field shall be construed to mean those strata of the Mississippian Formation productive of gas in the interval between the electric log depths of 4480 feet to 4580 feet in the Ladner, Stewart and Gibraltar Gas Corporation - Weyerhaeuser 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 1500 feet from the South line and 1160 feet from the East line of Section 30, Township 15 South, Range 17 West, Monroe County, Mississippi.

II. The Walker Sand Gas Pool of the Mississippian Formation in the Buttahatchie River Field shall be construed to mean those strata of the Mississippian Formation productive of gas in the interval between the electric log depths of 4202 feet to 4228 feet in the Pruet & Hughes Company and Aquitaine Oil Corporation - #1 Walker Unit 26-1 Well, as indicated on the electric log of said well, and all sands correlative of these strata productive of gas, said well being located 990 feet from the North line and 990 feet from the East line of Section 26, Township 15 South, Range 18 West, Monroe County, Mississippi.

III. The Lewis Sand Gas Pool of the Mississippian Formation in the Buttahatchie River Field shall be construed to mean those strata of the Mississippian Formation productive of gas in the interval between the electric log depths of 5084 feet to 5112 feet in the Pruet & Hughes Operating Company - Dobbs 29-12 Well No. 1, as indicated on the electric log of said well, and all sands correlative of these strata productive of gas, said well being located 1675 feet from the South line and 990 feet from the West line of Section 29, Township 15 South, Range 17 West, Monroe County, Mississippi.

IV. The characteristics of said Carter Sand Gas Pool of the Mississippian Formation and of said Walker Sand Gas Pool of the Mississippian Formation and of said Lewis Sand Gas Pool of the Mississippian Formation of said field are such that a well located as hereinafter prescribed and drilled upon a drilling unit containing eight governmental quarter-quarter sections or 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.

V. If the Lewis Sand Oil Pool of the Maple Branch Field is

encountered in a well within the area limits of the Buttahatchie River Field, said well will be considered in the Maple Branch Field and subject to the Special Field Rules for the Maple Branch Field.

RULE 1 - SPACING OF GAS WELLS:

Every well drilled as a gas well:

(a) Shall be located on a drilling unit consisting of eight (8) governmental quarter-quarter sections containing not less than 300 acres or more than 340 acres in the form of a rectangle whose approximate dimensions are 5280 feet by 2640 feet, upon which no other drilling or producible well is located; or

(b) Shall be located on a drilling unit consisting of 320 contiguous surface acres which 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) Shall be located at least 1980 feet from every other drilling or producible well within the same gas pool located in conformity with this rule; and

(d) Shall be located not less than 990 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.

103/BUTR.1