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BEFORE THE STATE OIL AND GAS BOARD OF MISSISSIPPI  
STATE OIL AND GAS BOARD  
Richard Henderson, Supervisor

RE: PETITION OF PRUET PRODUCTION CO, BARIA &  
MASON AND MUNOCO TO AMEND THE SPECIAL FIELD  
RULES FOR SOUTH ABERDEEN FIELD, MORNOE  
COUNTY, MISSISSIPPI

DOCKET NO. 372-84-570

ORDER NO. 513-84

ORDER

This day this cause came on for hearing on the Petition of Pruet Production Co., Baria & Mason and Munoco, to amend the Special Field Rules for the South Aberdeen Field in Monroe County, Mississippi, so as to define a new gas pool, and the Board having considered this Petition and the evidence in support thereof, and being fully advised in the premises, finds as follows:

1.

The Board has jurisdiction over the parties and the subject matter of the Petition. Due and legal notice of the hearing on the Petition has been given in the time and manner required by law and the rules and regulations of this Board.

2.

Petitioners are the operator of the Pruet Production Co. et al- State of Mississippi 7-12 Well No. 1 (the "Well") which is located 500 feet from the West line and 2000 feet from the South line of Section 7, Township 15 South, Range 7 East, Monroe County, Mississippi in the South Aberdeen Field. The Well is the discovery well for what is proposed to be defined as the Sanders Sand Gas Pool.

3.

The Sanders Sand Gas Pool is a separate and distinct underground reservoir or pool containing a common accumulation of hydrocarbons, and the reservoir is separate and distinct from and

not in communication with any other accumulation of hydrocarbons.

The pool is proposed to be defined as follows:

The Sanders Sand Gas Pool, as used herein, shall be construed to mean those strata productive of hydrocarbons in the gaseous state which occur between the measured depths of 4096 feet and 4102 feet on the Dual Induction Focused Log of the Pruet Production Co.-Baria & Mason-Munco - State of Mississippi 7-12 Well No. 1, said well being located 500 feet from the West line and 2000 feet from the South line of Section 7, Township 15 South, Range 7 East, Monroe County, Mississippi.

4.

The presently known characteristics of the Sanders Sand Gas Pool indicate that it is a gas pool and that one well located on a drilling unit which complies with Statewide Rule 8.2 will result in a drilling unit which will include the maximum area in the pool which may be drained efficiently by one well so as to produce the reasonable maximum recoverable hydrocarbons in such area without waste.

5.

The Special Field Rules for the South Aberdeen Field were last amended in Docket 341-82-570 by Order No. 514-82, dated October 21, 1982, and should now be amended so as to identify and define the said Sanders Sand Gas Pool as a separate and distinct pool in the field, and to provide for spacing.

6.

The proposed amendment to the Special Field Rules will allow for and promote the properly and orderly development of the pool and the field, will prevent waste, and will protect the co-equal and correlative rights of all owners in the pools.

IT IS, THEREFORE, ORDERED AND ADJUDGED that the Petition herein is granted, and the Special Field Rules for the South Aberdeen Field are amended so as define the Sanders Sand Gas Pool as set forth above; *said Special Field Rules, as amended, being as shown by Exhibit "A" attached hereto and made a part hereof.*

SO ORDERED AND ADJUDGED on this the 17<sup>th</sup> day of October,  
1984.

STATE OIL AND GAS BOARD  
OF MISSISSIPPI

By: Joe R. Sanchez, Jr.  
CHAIRMAN

EXHIBIT "A"

SPECIAL FIELD RULES  
FOR THE SOUTH ABERDEEN FIELD  
MONROE COUNTY, MISSISSIPPI

A. FIELD AREA:

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

Section 7: All

Section 8: All

Section 9: All

Section 10: All

Section 15: All

Section 16: All

Section 17: All

Section 18: All

Township 15 South, Range 7 East  
Monroe County, Mississippi

B. POOL DEFINITIONS

1.1 The Carter Sand Gas Pool in the South Aberdeen Field shall be construed to mean those strata of the Mississippian System productive of gas from the depth of 3820 feet to 3920 feet in the Pruet Production Co.-Baria & Mason-Munoco - James L. Crosby et al 9-11 Well No. 1, as shown by the electrical log thereof, located 2500 feet from the South line and 2139 feet from the West line of Section 9, Township 15 South, Range 7 East, Monroe County, Mississippi, and including those strata productive of gas which can be correlated therewith.

1.2 The Sanders Sand Gas Pool, as used herein, shall be construed to mean those strata productive of hydrocarbons in the gaseous state which occur between the measured depths of 4096 feet and 4102 feet on the Dual Induction Focused Log of the Pruet Production Co.-Baria & Mason-Munco - State of Mississippi 7-12 Well No. 1, said well being located 500 feet from the West line

and 2000 feet from the South line of Section 7, Township 15 South, Range 7 East, Monroe County, Mississippi.

C. RULES

RULE 1-SPACING OF GAS WELLS:

1.1 As to each well drilled to and productive from the Carter Sand Gas Pool and the Sanders 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 acres or more than 340 acres. In any case, no more than one well producing from the same pool shall be located on the same unit.
- (b) The well shall be located at least 1320 feet from every other drilling or producible well located in conformity with this rule; and
- (c) The well shall be located not less than 660 feet from every exterior boundary of the drilling unit.
- (d) Any drilling unit formed under this rule 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.

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. 513-84, dated October 17, 1984  
in Docket No. 372-84-570