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STATE OIL AND GAS BOARD Clyde R. Davis, State Oil & Gas Supervisor

THE STATE OIL AND GAS BOARD OF MISSISSIPPI

IN RE:

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DOCKET NO. 224-77-332

Giles Bend Field, Adams County, Mississippi

PETITION OF PRUET & HUGHES COMPANY FOR THE ADOPTION OF SPECIAL FIELD RULES FOR THE GILES BEND FIELD, ADAMS COUNTY, MISSISSIPPI

ORDER NO. 324-77

This day this cause came on for hearing at the regular October, 1977 meeting of the State Oil and Gas Board of Mississippi upon the petition and application of Pruet & Hughes Company of Jackson, Mississippi requesting this Board to promulgate and adopt Special Field Rules for the Giles Bend Field located in Adams County, Mississippi, and to designate and define the oil producing pools therein.

The State Oil and Gas Board finds that proper and legal notice of the hearing of said docket by the Board has been given in the manner and form provided by law and by the rules and regulations of this Board and that due and proper proofs of all legal and required notices are on file with this Board in this cause, and that said Board has full jurisdiction of this cause and of the parties and the right to hear said cause and determine the same at this meeting of the Board, and the Board having heard the evidence of witnesses both oral and documentary, and the argument of counsel and being fully advised in the premises, finds that the Giles Bend Field, as referred to herein, is comprised of that area in Sections 14 and 16 in Township 8 North, Range 3 West, including extensions and accretions thereto, all in Adams County, Mississippi, and the accretions adjoining these sections in Township 8 North, Range 10 East, Concordia Parish, Louisiana, and including all productive extensions thereof underlain by the pools described below.

The Board further finds that it is essential that Special Field Rules for said field be adopted to properly define the producing pools in the area of said field and to provide rules and regulations for the proper and orderly development of the field, to prevent physical and economic waste and to protect the co-equal and correlative rights of all owners and parties in interest.

The Board further finds that the Giles Bend Field is located within an area comprised of irregular governmental sections containing various numbers of acres and that the presently known characteristics of said oil pools are such that one well located on a drilling unit formed as provided for below will adequately drain and produce the hydrocarbons in each of said pools underneath such units effectively and without avoidable waste, and the Board is of the opinion that the request of petitioner should be granted and that the following Special Field Rules should be adopted.

IT IS, THEREFORE, HEREBY ORDERED by the State Oil and Gas Board of Mississippi that Special Field Rules for the Giles Bend Field located in Adams County, Mississippi, be and the same are hereby adopted by the State Oil and Gas Board of Mississippi, said Special Field Rules to take effect on and after November 1, 1977, to-wit:

SPECIAL FIELD RULES FOR THE GILES BEND FIELD, ADAMS COUNTY, MISSISSIPPI

A. Giles Bend Field as used herein is the area in Sections 14 and 16 in Township 8 North, Range 3 West, including extensions and accretions thereto, all in Adams County, Mississippi, and the accretions adjoining these sections in Township 8 North, Range 10 East, Concordia Parish, Louisiana, and including all productive extensions thereof, underlain by the following described pools, to-wit:

- (1) The Armstrong sand of the Wilcox formation which occurs in the electric log interval from 5,505 feet to 5,556 feet on the electric log for the Dave Gammill & Pruet & Hughes Learned-Peabody #1 Well located as follows: From the corner common to Sections 15, 16 and 53 of Township 8 North, Range 10 East, Concordia Parish, Louisiana, go South 12,345 feet, then East at right angles 1,700 feet to location in the Accretions of Township 8 North, Range 10 East, Concordia Parish, Louisiana (Also spots as follows: From the most Easterly corner of Section 5, Township 7 North, Range 3 West, Adams County, Mississippi, go due West for 2,600 feet, then due North for 4,200 feet to location), and including those strata productive of oil which can be correlated therewith.
- (2) The Benbrook sand of the Wilcox formation which occurs in the electric log interval from 5,560 feet to 5,570 feet on the electric log for the Dave Gammill & Pruet & Hughes Learned-Peabody #1 Well as described above, and including those strata productive of oil which can be correlated therewith.
- (3) The Ratcliff sand of the Wilcox formation which occurs in the electric log interval from 5,573 feet to 5,586 feet on the electric log for the Dave Gammill & Pruet & Hughes Learned-Peabody #1 Well as described above, and including those strata productive of oil which can be correlated therewith.
- (4) The Parker "A" sand of the Wilcox formation which occurs in the electric log interval from 5,613 feet to 5,619 feet on the electric log for the Dave Gammill & Pruet & Hughes Learned-Peabody #1 Well as described above, including those strata productive of oil which can be correlated

therewith.

B. The characteristics of the above mentioned oil pools are such that one well drilled on a regularly formed drilling unit conforming to the requirements of the rules herein contained will efficiently drain and produce the recoverable oil from such unit in said pools without avoidable waste.

C. RULES

RULE 1 - SPACING OF OIL WELLS:

Every well drilled as an oil well:

- (a) Shall be located on a drilling unit consisting of 40 contiguous surface acres, or a governmental quarter-quarter section containing not less than 36 acres or more than 44 acres, upon which no other drilling or producible well is located;
- (b) Any oil drilling unit not a governmental quarterquarter section must be completely encompassed by the perimeter of a rectangle 1,810 feet by 1,445 feet. Provided, however, no unit shall be permitted which will create island acreage;
- (c) The well shall be located at least 660 feet from every other drilling or producible well located in conformity with this rule; and,
- (d) The well shall be located not less than 330 feet from every exterior boundary of the unit.

RULE 2 - APPLICABILITY OF STATEWIDE RULES:

- A. All rules and regulations contained in Statewide Order No. 243-69, 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.

ORDERED AND ADJUDGED this 19th day of October, A. D., 1977.

THE STATE OIL AND GAS BOARD OF MISSISSIPPI

By Chairman Chairman