

IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 72-80-38

ORDER NO. 99-80

FILED FOR RECORD

IN RE: APPLICATION OF ROBERT  
C. BERTOLET TO AMEND THE  
SPECIAL FIELD RULES, AS  
AMENDED, FOR THE SIBLEY  
FIELD, IN ADAMS COUNTY,  
MISSISSIPPI.

APR 11 1980

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

ORDER

This matter came on to be heard on the sworn Petition of Robert C. Bertolet requesting the Board to amend the Special Field Rules, as amended, for the Sibley Field, Adams County, Mississippi, by deleting the description of the Parker Pool as set forth in Order No. 185-78 of this Board and substituting therefor the description of the Parker Pool A, the Parker Pool B and the Parker Pool C in said field, and the Board, after considering the Application, the evidence given and introduced at this hearing, and the argument of Counsel, and, therefore, being fully advised in the premises, does find as follows:

(1)

That due, proper and legal notice of the hearing of this matter has been given in the manner and form, and for the time required by law and by the rules and regulations of this Board, that due and proper Proofs of Publication of said Notice of Hearing are on file with the Board, and that the Board has full and complete jurisdiction of the matter and the parties involved.

(2)

That the Sibley Field, as referred to herein, is the subject of Special Field Rules adopted by this Board in Order No. 171-52, approved September 17, 1952, as said Special Field Rules were amended by Order No. 247-55, approved

December 21, 1955, and as said Special Field Rules were amended by Order No. 185-78, effective June 1, 1978. In the said Special Field Rules, the Sibley Field was defined as that area in Sections 20, 23, and 26 of Township 5 North, Range 3 West, Adams County, Mississippi, including all productive extensions thereof, underlain by the 4600 Foot Pool, the Blake Pool, the Armstrong Pool, the Parker Pool, the Robinson Pool, the Ball Pool, the Barksdale Pool, the McKittrick Pool, or the Ogden Pool, as said pools were defined in the above described Orders.

(3)

That since the adoption of the above described Orders, additional drilling and production information has been obtained indicating that the Parker Pool is divided into segments, which segments are separate and distinct producing reservoirs not in communication with each other or with any other producing formation, pool, or horizon.

(4)

That the description of the Parker Pool as set forth in Paragraph (E) of the Special Field Rules for the Sibley Field in Order No. 185-78, should be amended by deleting the description of the Parker Pool as contained in said Order and substituting therefor the following, to-wit:

(E)

1. The Parker Pool A as used herein shall be construed to mean those strata of the Wilcox group productive of oil from an electric log depth of 6,416 feet to 6,428 feet, in the Gulf Refining Company - No. 1 Ball Unit, located 1403 feet North and 5951 feet East of the Southwest corner of Section 23, Township 5 North, Range 3 West, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon.
2. The Parker Pool B, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6,468 feet to 6,570 feet in Robert C. Bertolet - No. 1 Sibley Unit, located as follows:

From the Southeast corner of Section 23, Township 5 North, Range 3 West, Adams County, Mississippi, go northerly along the line between Sections 23 and 29 for 4,308 feet; thence westerly at right angles

4,561 feet to said location.

3. The Parker Pool C, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from an electric log depth of 6,453 feet to 6,470 feet in the Hughes & New Oil Co.-No. 1 Berkeley Well, located as follows:

From the Southeast corner of Section 21, Township 5 North, Range 3 West, Adams County, Mississippi, go northwesterly along the line between Sections 21 and 23 of said township and range for 1,474 feet; thence Northeast at a right angle 135 feet to the location in said Section 21.

(5)

That in all other respects, except as herein expressly amended, the Special Field Rules for the Sibley Field, as amended, shall be continued in full force and effect, the said rules, as amended, are attached to this Order as Exhibit "A" and made a part hereof for all purposes.

IT IS, THEREFORE, ORDERED AND ADJUDGED that the Special Field Rules, as amended, for the Sibley Field, Adams County, Mississippi, be, and the same hereby are, amended for the purpose of defining and designating the Parker Pool A, the Parker Pool B, and the Parker Pool C, in the said field, which amendment of the Special Field Rules, as amended, shall be effective on and after the 19<sup>th</sup> day of March, 1980, the said Special Field Rules, as amended, being attached hereto as Exhibit "A" and made a part hereof for all purposes.

BE IT FURTHER ORDERED AND ADJUDGED that the Special Field Rules for the Sibley Field, as amended, continue in full force and effect except as herein expressly amended.

ORDERED AND ADJUDGED, this the 19<sup>th</sup> day of March, 1980.

MISSISSIPPI STATE OIL & GAS BOARD

BY: Joe R. Louch, Jr.  
Chairman

SPECIAL FIELD RULES FOR THE  
SIBLEY FIELD IN  
ADAMS COUNTY, MISSISSIPPI

(A)

The Sibley Field, as used herein, is that area in Sections 20, 23 and 26 of Township 5 North, Range 3 West, Adams County, Mississippi, including all productive extensions thereof, which area is underlain by one or more of the following pools.

(B)

The 4600 foot pool, as used herein, shall be construed to mean those strata of the Wilcox group productive of gas from depths of 4614 feet to 4645 feet in the Humble Oil and Refining Company's C.F. Blake No. 4, located 5005 feet north and 6310 feet west of the southeast corner of Section 23, Township 5 North, Range 3 West, Adams County, Mississippi, and including those strata productive of gas which can be correlated with this horizon.

(C)

The Blake Pool - Segment A, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from an electric log depth of 5868 feet to 5890 feet, in the Humble Oil & Refining Co. - Caroline F. Blake No. 2 (total depth 6640'), located 3,676.4 feet North along the east line and 6,475 feet west of the east line of Section 23, T5N-R3W, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon.

The Blake Pool - Segment B, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from an electric log depth of 5887 feet to 5913 feet, in the Humble Oil & Refining Co.-Caroline F. Blake No. 3 (total depth 6633'), located in Section 23, T5N-R3W, Adams

County, Mississippi, and including those strata of oil which can be correlated with this horizon.

The Blake Pool - Segment C, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from an electric log depth of 5880 feet to 5892 feet, in the R. C. Bertolet & Secan Oil Co., Inc.-Blake No. 1 Well (total depth 6045'), located in Section 23, T5N-R3W, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon.

(D)

The Armstrong Pool, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6406 feet to 6416 feet in the Humble Oil & Refining Company's Alberta Robinson No. 3, located approximately 1700 feet westerly along section line and 1280 feet north at right angles in Section 20, Township 5 North, Range 3 West, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon.

(E)

The Parker Pool A, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from an electric log depth of 6,416 feet to 6,428 feet, in the Gulf Refining Company-No. 1 Ball Unit, located 1403 feet North and 5951 feet East of the Southwest corner of Section 23, Township 5 North, Range 3 West, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon.

The Parker Pool B, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6,468 feet to 6,570 feet in the Robert C. Bertolet - No. 1 Sibley Unit, located as follows:

From the Southeast corner of Section 23, Township 5 North, Range 3 West, Adams County, Mississippi, go northerly along the line between Sections 23 and 29 for 4,308 feet; thence westerly at right angles 4,561 feet to said location.

The Parker Pool C, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from an electric log depth of 6,453 feet to 6,470 feet in the Hughes & New Oil Co.-No. 1 Berkeley Well, located as follows:

From the Southeast corner of Section 21, Township 5 North, Range 3 West, Adams County, Mississippi, go northwesterly along the line between Sections 21 and 23 of said township and range for 1,474 feet; thence Northeast at a right angle 135 feet to the location in said Section 21.

(F)

The Robinson Pool, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6446 feet to 6458 feet in the Serio, Gulmon and Johns' Ligon, Mazique, and McGee Unit No. 1, located 5116 feet from the northwest corner of Section 20 on a bearing South 54 degrees 26 minutes east from the northwest corner of Section 20, Township 5 North, Range 3 West, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon.

(G)

The Ball Pool, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6480 to 6525 feet in the Gulf Refining Company's W. L. Ball No. 1 located approximately 1709 feet north and 7059 feet east from the southwest corner of Section 20, Township 5 North, Range 3 West, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon. The water table for the Ball Pool is approximately 6387 feet subsea.

(H)

The Barksdale Pool, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6570 feet to 6580 feet in the Humble Oil & Refining Company's L. E. Barksdale No. 1, located approximately 699.7 feet west and 334 feet south of the northeast corner

of Section 26, Township 5 North, Range 3 West, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon. The water table for the Barksdale Pool is approximately 40 feet lower than the Ball Pool or at a subsea of approximately 6427 feet.

(I)

The McKittrick Pool, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6324 feet to 6334 feet in the Barnett Serio-Gulmon & Johns' Ligon-Mazique-McGehee Unit #2 in Section 20, Township 5 North, Range 3 West, Adams County,, Mississippi, and including those strata productive of oil which can be correlated with this horizon.

(J)

The Ogden Pool, as used herein, shall be construed to mean those strata of the Wilcox group productive of oil from a depth of 6,434 feet to 6,458 feet in the Humble Oil & Refining Company's Alberta Robinson No. B-2, located as follows:

From the corner common to Alberta Robinson and Universal Home Support Society, on the southeast line of the W. L. Ball Tract, northeasterly 894.4 feet along the line between Alberta Robinson and W. L. Ball acreage; thence southeasterly 330.0 feet at right angles to the location in Section 20, T5N-R3W, Adams County, Mississippi, and including those strata productive of oil which can be correlated with this horizon. The water table for the Ogden Pool is approximately 6,345 feet subsea.

RULE 1 - SPACING OIL WELLS:

No well shall be drilled less than 100 feet from any other producing well,, regardless of the pool from which it is producing.

All rules and regulations contained in Statewide Order No. 201-51 and amendments thereto not specifically covered in the foregoing rules are hereby adopted and shall apply to said field.

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

above rules and regulations.

Said rules to be in full force and effect on and after October 1, 1952, reserving, however, unto all parties the full benefit and protection of any rights accruing to said parties which may have become vested by law in such parties, prior to the adoption of said rules.

IT IS FURTHER ORDERED AND ADJUDGED that in event allowables are established in the field, the Board hereby expressly reserves the right to require that all production from the various separate pools in the field be either conducted to and measured in separate storage tanks assigned to each of such separate pools and located on each lease or unitized tract or should be conducted to meters and separately metered by pools into a common storage system, after notice and hearing.

IT IS FURTHER HEREBY ORDERED that in addition to existing rules, the operator of any well shall notify the Board prior to the completion or re-completion of any well in sufficient time so that a Board representative may be present at the time that any well is completed or re-completed.