

JUN 21 1984

STATE OIL AND GAS BOARD
A. Richard Henderson, Supervisor

IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 170-84-591

ORDER NO. 230-84

IN RE: PETITION OF ADCO PRODUCING COMPANY, INC. AND V. MONTA CURRIE, JR. TO AMEND AND RE-ESTABLISH SPECIAL FIELD RULES FOR THE LIBERTY FIELD IN AMITE COUNTY, MISSISSIPPI

ORDER

This matter came on this day to be heard on the sworn Application of Adco Producing Company, Inc. and V. Monta Currie, Jr., requesting the Board to amend the Special Field Rules for the Liberty Field of Amite County, Mississippi, and the designating and defining of the area embraced in the Special Field Rules of the Liberty Field, Amite County, Mississippi, and the Board having considered the Petition of the Applicant and the exhibit presented and being fully advised in the premises, on evidence adduced, and finding that the Board has complete jurisdiction hereof and that due and legal notice has been published in accordance with the law and rules and regulations of the Board, the Board is of the opinion that the relief prayed for should be granted, and that the following Amended Special Field Rules should be adopted:

IT IS, THEREFORE, ORDERED AND ADJUDGED that the following Amended Special Field Rules be, and the same hereby are, adopted by the State Oil and Gas Board of Mississippi for the Liberty Field, Amite County, Mississippi, to take effect on and after the 16th day of May, 1984, to-wit:

**AMENDED SPECIAL FIELD RULES
FOR THE LIBERTY FIELD
AMITE COUNTY, MISSISSIPPI**

FIELD LIMITS:

The Liberty Field as used herein is that area consisting of Sections 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 24, and that part of Sections 6 and 38 described as:

From the southwest corner of Section 7 (northwest corner of Section 18), T1N-R4E, Amite County, Mississippi, go North along the line between T1N-R3E and T1N-R4E for 858.0 feet to the point of beginning, being a point on the boundary between Section 7 and Section 38. Thence from said point of beginning go along the boundary between Section 7 and Section 38 S 52 deg. 00' E for 1312.74 feet; N 38 deg. 00' E for 1428.90 feet; N 25 deg. 00' E for 2591.16 feet; and N 30 deg. 00' W for 1983.30 feet; thence leaving the boundary between Section 7 and Section 38 and go S 89 deg. 45' W for 2017.6 feet to the boundary between T1N-R3E and T1N-R4E; thence South along said Range Line for 4375.0 feet to the point of beginning. Within described tract contains 260.1 acres.

Township 1 North, Range 4 East, Amite County, Mississippi, underlain by the Lower Tuscaloosa Oil Pool or the Lower Tuscaloosa Gas Pool as herein-after defined and all productive extensions thereof correlative and interconnected therewith.

LOWER TUSCALOOSA OIL POOL:

The Lower Tuscaloosa Oil Pool as used herein shall be construed to mean those strata of the Lower Tuscaloosa Formation productive of oil in the interval between 12,210 feet and 12,224 feet in the Shell-Johnston and Owens, et al, Unit No. 1 Well located 2,065.64 feet from the north line and 615.97 feet from the west line of Section 15, Township 1 North, Range 4 East, Amite County, Mississippi, as indicated on the electric log of said well, and all sands correlative of said strata and interconnected therewith productive of oil.

LOWER TUSCALOOSA GAS POOL:

The Lower Tuscaloosa Gas Pool as used herein shall be construed to mean those strata of the Lower Tuscaloosa Formation productive of gas in

the interval between 12,212 feet and 12,270 feet in the Shell-Johnston, et al, Unit No. 1 Well located 941 feet from the north line and 2,100 feet from the west line of Section 15, Township 1 North, Range 4 East, Amite County, Mississippi, as indicated on the electric log of said well and all sands correlative of said strata and interconnected therewith productive of gas.

DRILLING UNIT SIZE:

The characteristics of the Lower Tuscaloosa Oil Pool in said field are such that a well located as hereinafter prescribed and drilled on a drilling unit consisting of one hundred sixty (160) surface acres, conforming to the requirements herein contained, will effectively drain and produce the recoverable oil from such unit in said oil pool without avoidable waste.

The characteristics of the Lower Tuscaloosa Gas Pool in said field are such that a well located as hereinafter prescribed and drilled on a drilling unit consisting of six hundred forty (640) surface acres, conforming to the requirements herein contained, will effectively drain and produce the recoverable gas from such unit in said gas pool without avoidable waste.

RULE I- SPACING OIL WELLS:

Every well hereinafter drilled as an oil well in the Liberty Field to the Lower Tuscaloosa Oil Pool:

(A) Shall be located on a drilling unit consisting of a governmental quarter section containing not less than one hundred forty-four (144) acres or more than one hundred seventy-six (176) acres, upon which no other drilling or producible wells are located;

(B) On the drilling units in irregular sections Six (6), Seven (7) and Thirty-eight (38), the units shall be as follows:

UNIT "A":

From the southeast corner of Section 7, T1N-R4E, Amite County, Mississippi, go Northerly along the east boundary of Section 7 for 5254.92 feet to the northeast corner of Section 7; thence Westerly along the north boundary of Section 7 for 2594.45 feet to the point of beginning, being the northeast corner of within described tract.

Thence from said point of beginning continue Westerly along the north boundary of Section 7 and an extension thereof for 2594.44 feet to the boundary between T1N-R3E and T1N-R4E; thence South along said Range Line for 2619.44 feet; thence N 89 deg. 50' E for 2621.18 feet; thence N 00 deg. 35' W for 2623.31 feet to the point of beginning. Within described tract containing 158 acres, more or less.

UNIT "B":

From the southeast corner of Section 7, T1N-R4E, Amite County, Mississippi, go Northerly along the east boundary of Section 7 for 2627.46 feet to the point of beginning, being the southeast corner of within described tract.

Thence from said point of beginning continue Northerly along the east boundary of Section 7 for 2627.46 feet to the northeast corner thereof; thence Westerly along the north boundary of Section 7 for 2594.45 feet; thence S 00 deg. 35' E for 2623.31 feet; thence N 89 deg. 50' E for 2621.18 feet to the point of beginning. Within described tract containing 158 acres, more or less.

UNIT "C":

Beginning at the southeast corner of Section 7, T1N-R4E, Amite County, Mississippi, being also the southeast corner of within described tract.

Thence from said point of beginning go Westerly along the south boundary of Section 7 for 2647.92 feet; thence N 00 deg. 35' W for 2623.32 feet; thence N 89 deg. 50' E for 2621.18 feet to the east boundary of Section 7; thence Southerly along the east boundary of Section 7 for 2627.46 feet to the point of beginning. Within described tract containing 158 acres, more or less.

UNIT "D":

From the southeast corner of Section 7, T1N-R4E, Amite County, Mississippi, go Westerly along the south boundary of Section 7 for 2647.92 feet to the point of beginning, being the southeast corner of within described tract.

Thence from said point of beginning continue Westerly along the south boundary of Section 7 for 2647.92 feet to the southwest corner of Section 7; thence North along the boundary between T1N-R3E and T1N-R4E for 2619.45 feet; thence N 89 deg. 50' E for 2621.18 feet; thence S 00 deg. 35' E for 2623.32 feet to the point of beginning. Within described tract containing 158 acres, more or less.

(C) Shall be located at least 1000 feet from every other drilling or producible well located in conformity with this rule;

(D) Shall be located at least 500 feet from every exterior boundary of the drilling unit;

(E) No unit shall be permitted which will create island acreage.

RULE 11 - SPACING GAS WELLS:

Every well hereinafter drilled as a gas well in the Liberty Field to the Lower Tuscaloosa Gas Pool:

- (A) Shall be located on a drilling unit consisting of:
 - (1) Six hundred forty (640) contiguous surface acres; or
 - (2) A governmental section containing not less than six hundred (600) acres or more than six hundred eighty (680) acres; or
 - (3) Sixteen (16) contiguous governmental quarter-quarter sections whose total acreage is not less than six hundred (600) acres or more than six hundred eighty (680) acres.

In any case, no other well producing from the same pool shall be located on any such unit;

- (B) Any gas drilling unit formed under Section A above of this rule must be completely encompassed by the perimeter of a rectangle 5580 feet by 6245 feet;
- (C) Shall be located at least 3000 feet from every other drilling well or well completed in or producing from the same pool located in conformity with this rule;
- (D) Shall be located not less than 1500 feet from every exterior boundary of the drilling unit;
- (E) No unit shall be permitted which will create island acreage.

RULE 111 - APPLICABILITY OF STATE RULES:

- (A) All Statewide Rules and Regulations of this Board, and any amendments thereto, not specifically covered in the foregoing Special Field Rules, are hereby adopted and shall apply in said field.
- (B) These Rules and Regulations shall become effective as of the effective date of the Order adopting these Rules.
- (C) 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 the 16th day of May, 1984.

MISSISSIPPI STATE OIL & GAS BOARD

BY Donald C. Foster
Astina CHAIRMAN