

APR 3 1984

STATE OIL AND GAS BOARD
A. Richard Henderson, Supervisor

THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 64-84-612

ORDER NO. 111-84ORDER

This day this cause came on for hearing on the petition of The Petroleum Corporation of Delaware, Jackson, Mississippi, requesting the Board to adopt Special Field Rules for the Pleasant Ridge Field in Clarke County, Mississippi, and the Board finds that due and legal notice of the meeting of this Board has been given in the manner and time required by law and the rules and regulations of this Board and that due and proper proofs of publication are on file with this Board; that the Board has full jurisdiction of the parties and the subject matter, and having heard the evidence presented and arguments of counsel, this Board is of the opinion that said petition should be granted.

The Board further finds that petitioner has recently drilled a wildcat well, known as The Petroleum Corporation of Delaware-Aultman et al - McLendon 30-1 Well, on a drilling unit described as the SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 19 and the NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 30, Township 2 North, Range 15 East, Clarke County, Mississippi, containing 80 acres, more or less, at a location 350 feet from the North line and 600 feet from the East line of Section 30. Said well was drilled pursuant to Permit No. 295 dated November 23, 1983, to total depth of 12,800 feet and encountered oil in commercial quantities from the Smackover "A" Oil Pool of the Smackover Formation at the interval from 12,618 to 12,656 feet, as indicated on the electric log of said well.

The Board further finds that the characteristics of said Smackover "A" Oil Pool encountered in said well are such that one well located on a drilling unit comprised of two

governmental quarter-quarter sections of not less than 72 or more than 88 acres or on a drilling unit of 80 contiguous surface acres formed in the manner prescribed in Exhibit "A" attached hereto will adequately and efficiently drain and produce the hydrocarbons in the Smackover "A" Oil Pool without avoidable waste.

The Board finds that the productive area surrounding said well has been named the Pleasant Ridge Field, and that it is essential that Special Field Rules for said field be adopted, properly defining the producing pool which the Board finds to be a new, separate and distinct oil pool from any other oil pool in the area, and defining the area of said field, being the S $\frac{1}{2}$ of Section 19 less the NE $\frac{1}{4}$ of SE $\frac{1}{4}$, the NW $\frac{1}{4}$ and the NE $\frac{1}{4}$ of SW $\frac{1}{4}$, Section 29, and the N $\frac{1}{2}$ and the NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 30, all in Township 2 North, Range 15 East, Clarke County, Mississippi.

IT IS, THEREFORE, HEREBY ORDERED AND ADJUDGED that the Special Field Rules attached hereto as Exhibit "A" are hereby adopted for the Pleasant Ridge Field in Clarke County, Mississippi.

ORDERED AND ADJUDGED this 22nd day of March, 1984.

STATE OIL AND GAS BOARD OF MISSISSIPPI

By Joe R. Lancha, Jr.
CHAIRMAN

SPECIAL FIELD RULES
FOR
THE PLEASANT RIDGE FIELD
CLARKE COUNTY, MISSISSIPPI

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

The S $\frac{1}{2}$ of Section 19 less the NE $\frac{1}{4}$ of SE $\frac{1}{4}$,
the NW $\frac{1}{4}$ and the NE $\frac{1}{4}$ of SW $\frac{1}{4}$, Section 29,
the N $\frac{1}{2}$ and the NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 30,
Township 2 North, Range 15 East, Clarke
County, Mississippi,

underlain by the Smackover "A" Oil Pool of the Smackover Formation, as hereinafter defined, and all productive extensions thereof.

I. The Smackover "A" Oil Pool in the Pleasant Ridge Field shall be construed to mean those strata of the Smackover Formation productive of oil in the interval between the depths of 12,618 feet to 12,656 feet, encountered in The Petroleum Corporation of Delaware-Aultman et al - McLendon 30-1 Well, as indicated on the electric log of said well, and all sands correlative of these strata productive of oil, said well being located 350 feet from the North line and 600 feet from the East line of Section 30, Township 2 North, Range 15 East, Clarke County, Mississippi.

II. The characteristics of said Smackover "A" Oil Pool of the Smackover Formation in said field are such that a well located as hereinafter prescribed and drilled upon a drilling unit containing approximately eighty (80) contiguous surface acres conforming to the requirements of the rules herein contained will adequately and efficiently drain and produce the recoverable oil from such unit in said pool without avoidable waste.

RULE 1 - SPACING OF OIL WELLS:

With respect to the Smackover "A" Oil Pool, every well drilled as an oil well:

- (a) Shall be located on a drilling unit consisting of eighty (80) contiguous surface acres, or two governmental quarter-quarter sections containing not less than seventy-two (72) or more than eighty-eight (88) acres, upon which no other drilling or producible well is located;
- (b) Any drilling unit not composed of two governmental quarter-quarter sections must be completely encompassed by the perimeter of a rectangle 1600 feet by 2725 feet. Provided, however, no unit shall be permitted which will create island acreage.
- (c) The well shall be located at least 1,000 feet from every other drilling or producible well located in conformity with this rule; and
- (d) The well shall be located at least 500 feet from every exterior boundary of the drilling 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 by 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.