

IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

FILED FOR RECORD

RE: PETITION OF HOWELL PETROLEUM CORPORATION TO  
MAKE PERMANENT SPECIAL FIELD RULES  
FOR THE BURNS FIELD, SMITH COUNTY,  
MISSISSIPPI

JAN 31 1996

STATE OIL AND GAS BOARD  
DOCKET NO. 16-96-732 vs. Supervisor  
ORDER NO. 21-96

ORDER

THIS DAY this matter came on for hearing before the State Oil and Gas Board on the Petition of Howell Petroleum Corporation to make permanent the Special Field Rules for Burns Field, such hearing being called for such purpose; and

WHEREAS, the Board finding that due, proper and legal notice of the meeting of the Board for the purpose of considering and taking action with respect to such matter was given in the manner and way provided by law and the rules and regulations of the law, and that due, legal and sufficient proofs of publication are on file with the Board and that the Board has full jurisdiction of the subject matter to hear and determine same; and

WHEREAS, pursuant to said notice given, public hearing was held by said Board in the hearing room, Suite E, 500 Greymont Avenue, Jackson, Mississippi, commencing on January 17, 1996, at which hearing all persons present who desired to be heard on said matter were heard and all testimony and evidence were duly considered by those present at said meeting; and

WHEREAS, the Board has fully considered said matter and the evidence and recommendations made in said hearing and finds as follows:

1. By Order No. 237-91, Docket No. 160-91-732, dated June 19, 1991, temporary Special Field Rules for Burns Field were established. By Order No. 423-91, Docket No. 296-91-732, dated October 16, 1991, said Special Field Rules were amended to include temporary spacing for the Rodessa Oil Pool. The temporary Special Field Rules for Burns field expired in October of 1992.

2. Petitioner recently assumed operations in Burns Field and was unaware that the Special Field Rules were established on a temporary basis and have expired. Petitioner has proposed that

the Special Field Rules, previously established on a temporary basis, be accepted and adopted by this Board as permanent Special Field Rules of Burns Field. The incorporation of Order No. 65-92-A in the Special Field Rules will promote orderly development and prevent confusion.

IT IS, THEREFORE, ORDERED AND ADJUDGED that the Special Field Rules of Burns Field, Smith County, Mississippi shall be as follows:

**SPECIAL FIELD RULES FOR  
BURNS FIELD, SMITH COUNTY, MISSISSIPPI**

- A. Burns Field is hereby defined to include such portions of Sections 35 and 36, Township 4 North, Range 7 East, and Sections 1 and 2, Township 3 North, Range 7 East, Smith County, Mississippi as are underlain by the Mooringsport Oil Pool, the Sligo Oil Pool or the Rodessa Oil Pool and all productive extensions thereof.
- B. The Mooringsport Oil Pool of Burns Field shall be construed to mean those strata of the Mooringsport formation productive of oil in the interval 9,810 feet -10,110 feet as shown on the dual induction electric log for the Norcen Explorer, Inc. Burns Baptist Church No. 1 well located in the SW 1/4 of the NW 1/4 of Section 1, Township 3 North, Range 7 East, Smith County, and all sands correlative thereto and interconnected therewith which are productive of oil.
- C. The Sligo Oil Pool of Burns Field shall be construed to mean those strata of the Sligo formation productive of oil in the interval between 10,570 feet - 10,700 feet as shown on the dual induction electric log for the Norcen Explorer, Inc.- John C. Henderson No. 1 Well located in the NW 1/4 of the NW 1/4 of Section 1, Township 3 North, Range 7 East, Smith County and all sands correlative thereto and interconnected therewith which are productive of oil.
- D. The Rodessa Oil Pool of Burns Field shall be construed to mean those strata of the Rodessa formation productive of oil in the interval between 10,030 feet - 10,450 feet as shown on the electric log for the Norcen Explorer, Inc.- Allan P. Kearney No. 1 Well located in the SE 1/4 of the SE 1/4 of Section 35, Township 4 North, Range 7 East, Smith County and all sands correlative thereto and interconnected therewith which are productive of oil.

**RULE 1 - SPACING OF OIL WELLS:**

Every well drilled as an oil well in the Sligo Oil Pool and the Rodessa Oil Pool and productive therein:

- (a) Shall be located on a drilling unit consisting of eighty (80) contiguous surface acres, or two (2) governmental quarter-quarter sections containing not less than seventy-two (72) acres or more than eighty-eight (88) acres upon which on other drilling or producible well is located;
- (b) Any drilling unit not composed of two (2) governmental quarter-quarter sections must be completely encompassed

by the perimeter of a rectangle 1,600 feet by 2,725 feet provided, however, no unit shall be permitted which will create island acreage;

- (c) The well will be located at least 1,000 feet from every other drilling well or well completed in or producing from the same pool located in conformity with this rule;
- (d) The well shall be located at least 500 feet from every exterior boundary of the drilling unit; and

**RULE 2 - ALLOCATION OF PRODUCTION:**

The maximum efficient rate of production for the Rodessa Oil Pool is at a rate of production in excess of 500 barrels of oil per day per producing well and wells currently completed and those to be completed within the Rodessa Oil Pool of Burns Field are assigned an allowable of 500 barrels of oil per day per well.

**RULE 3 - 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 this 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 the 17<sup>th</sup> day of January, 1996.

MISSISSIPPI STATE OIL AND GAS BOARD

BY: Joseph D. Quaco  
CHAIRMAN

SUBMITTED BY:

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