

JUN 13 1980

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

IN THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 147-80-269ORDER NO. 192-80

IN RE: APPLICATION OF H & N OPERATING COMPANY, INC. FOR THE ADOPTION OF SPECIAL FIELD RULES FOR THE WESLEY CHAPEL FIELD, FRANKLIN COUNTY, MISSISSIPPI.

O R D E R

This day this cause came on to be heard on the Application of H & N Operating Company, Inc., requesting the Board to adopt and promulgate Special Field Rules for the Wesley Chapel Field, Franklin County, Mississippi, and designating and defining the First Wilcox Sand Oil Pool, the Armstrong Sand Oil Pool, the Benbrook Sand Oil Pool, the Parker Sand Oil Pool, the Ball Sand Oil Pool, the McShane Sand Oil Pool, and the Walker Sand Oil Pool, of the Wilcox Formation, and the Board having considered the Application and the Exhibit thereto attached, and being fully advised in the premises, on oral and documentary evidence adduced and taken from interested parties, and upon argument of Counsel, and the Board finding that it has full and complete jurisdiction hereof, and that due and proper legal notice has been published in accordance with the law and the Rules and Regulations of the Board, and that due and proper Proofs of Publication of said Notice of Hearing are on file with the Board, the Board, after thorough consideration of the testimony taken under oath at the hearing and on the record, is of the opinion that the relief prayed for in the Application should be granted, and that the following Special Field Rules should be adopted.

IT IS, THEREFORE, ORDERED AND ADJUDGED that the following Special Field Rules be, and the same hereby are, adopted by the State Oil and Gas Board of Mississippi for the Wesley Chapel Field, Franklin County, Mississippi:

SPECIAL FIELD RULES  
FOR THE WESLEY CHAPEL FIELD,  
FRANKLIN COUNTY, MISSISSIPPI

(A)

The Wesley Chapel Field, as used herein, is that area in the Southeast Quarter (SE 1/4) of Section Nineteen (19), the Southwest Quarter (SW 1/4) of Section Twenty (20), the Northwest Quarter (NW 1/4) of Section Thirty (30), and the Northeast Quarter (NE 1/4) of Section Thirty-One (31), Township Five North, Range Two East, Franklin County, Mississippi, including all productive extensions thereof underlain by the First Wilcox Sand Oil Pool, the Armstrong Sand Oil Pool, the Ben brook Sand Oil Pool, the Parker Sand Oil Pool, the Ball Sand Oil Pool, the McShane Sand Oil Pool, and the Walker Sand Oil Pool of the Wilcox Formation:

1. The First Wilcox Sand Oil Pool, as used herein, shall be considered to mean those strata of the Wilcox Formation productive of oil from the depth of 4584 feet to 4591 feet, as found in the H & N Operating Co., Inc., USA 20-13 No. 2 Well located in Section 20, T5N, R2E, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.
2. The Armstrong Sand Oil Pool, as used herein, shall be considered to mean those strata of the Wilcox Formation productive of oil from the depth of 6328 feet to 6351 feet, as found in the H & N Operating Co., Inc., USA 20-13 No. 2 Well located in Section 20, T5N, R2E, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.
3. The Benbrook Sand Oil Pool, as used herein, shall be considered to mean those strata of the Wilcox Formation productive of oil from the depth of 6354 feet to 6369 feet, as found in the H & N Operating Co., Inc., USA 20-13 No. 2 Well located in Section 20, T5N, R2E, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.
4. The Parker Sand Oil Pool, as used herein, shall be considered to mean those strata of the Wilcox Formation productive of oil from the depth of 6407 feet to 6418 feet, as found in the H & N Operating Co., Inc., USA 20-13 No. 2 Well located in Section 20, T5N, R2E, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.

5. The Ball Sand Oil Pool, as used herein, shall be considered to mean those strata of the Wilcox Formation productive of oil from the depth of 6434 feet to 6450 feet, as found in the H & N Operating Co., Inc., USA 20-13 No. 2 Well located in Section 20, T5N, R2E, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.
6. The McShane Sand Oil Pool, as used herein, shall be considered to mean those strata of the Wilcox Formation productive of oil from the depth of 6463 feet to 6472 feet, as found in the H & N Operating Co., Inc., USA 20-13 No. 2 Well located in Section 20, T5N, R2E, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.
7. The Walker Sand Oil Pool, as used herein, shall be considered to mean those strata of the Wilcox Formation productive of oil from the depth of 6478 feet to 6496 feet, as found in the H & N Operating Co., Inc., USA 20-13 No. 2 Well located in Section 20, T5N, R2E, Franklin County, Mississippi, and including those strata productive of oil which can be correlated therewith.

The well location for the H & N Operating Company, Inc., USA 20-13 No. 2 Well is as follows:

330 feet from the south line and 50 feet from the west line of Section 20, T5N, R2E, Franklin County, Mississippi.

The foregoing definitions of the reservoirs in the Wesley Chapel Field supersede all prior definitions, if any, of the reservoirs in the said field.

(B)

Each of the above described oil pools is a separate and distinct reservoir, and not in communication with each other or with any other reservoir or producing formation, pool, or horizon.

The characteristics of each of the above mentioned oil pools are such that one well for such pools drilled on a regularly formed 40-acre drilling unit will efficiently drain and produce recoverable oil from such unit in said pools without avoidable waste.

(C)

RULE 1 - SPACING OF OIL WELLS:

With respect to each pool, every oil well:

- (a) Shall be located on a drilling unit consisting of forty (40) contiguous surface acres, or a governmental quarter-quarter section containing not

less than thirty-six (36) acres, or more than forty-four (44) acres, upon which no other drilling or producible well is located.

- (b) Any drilling unit not a governmental quarter-quarter section must be completely encompassed by the perimeter of a rectangle 1810 feet by 1445 feet. Provided, however, no unit shall be permitted which will create island acreage.
- (c) No portion of the drilling unit upon which the well is located shall be attributed in whole or in part to any other drilling or producible well in the same pool.
- (d) Each well shall be located at least 660 feet from every other drilling or producible well located in conformity with this rule.
- (e) Each well shall be located at least 330 feet from every exterior boundary of the drilling unit, unless permission is granted by the Mississippi State Oil and Gas Board to locate said well closer to an exterior boundary of the drilling unit.

RULE 2 - APPLICABILITY OF STATEWIDE RULES:

- (a) All rules and regulations contained in Statewide Order 201-51, and amendments thereto, not specifically covered in the foregoing rules are hereby adopted and shall apply to said field.
- (b) The Board expressly reserves the right, after notice and hearing to supplement or amend the foregoing rules and regulations.

SO ORDERED, the the 21<sup>st</sup> day of May, 1980.

MISSISSIPPI STATE OIL AND GAS BOARD

BY:

Joe R. Fenchel, Jr.  
Chairman