

MAY 25 1978

STATE OIL AND GAS BOARD
Clyde R. Davis, State Oil & Gas SupervisorBEFORE THE STATE OIL AND GAS BOARD
OF THE STATE OF MISSISSIPPI

DOCKET NO. 136-78-12

ORDER NO. 200-78ORDER DEFINING TWO GAS POOLS; AND
REFORMING AN OIL UNIT TO A GAS UNIT
BRUINSBURG FIELD
CLAIBORNE COUNTY, MISSISSIPPI

This cause this day came on to be heard on the sworn Petition of James R. Hodges, on the process, the evidence, both oral and documentary, and on argument of counsel, and upon said hearing this Board finds that:

1. Due and legal notice of the meeting of this Board for the purpose of considering this Docket and this Petition has been given for the time and in the manner provided by law; that due and proper proofs of said notices are on file with the Board; and that the Board thus has jurisdiction of the subject matter of this Petition and the parties involved with full right to here determine said cause.

2. Petitioner's predecessors have drilled a well known as the Hugh Horn - HAMMETT FARMS WELL No. 1 in Bruinsburg Field in Claiborne County, Mississippi, on a drilling unit described as:

TOWNSHIP 11 NORTH, RANGE 1 WEST

Sections 1 and 2: From the most northeasterly corner of Section 2; run South for 1980 feet; thence West for 660 feet; to the Point of Beginning:

Thence West for 1320 feet;
Thence North for 1320 feet;
Thence East for 1320 feet;
Thence South for 1320 feet;
to the Point of Beginning;

Containing forty (40) acres.

The well is located on the said unit at 510 feet South of the North line and 420 feet West of the East line. Said well was drilled pursuant to Permit #356 granted by this Board on January 25, 1977.

3. The above described well did not encounter any formations that are productive of oil. As an oil well it is dry and non-productive. The said well did encounter a stratum which appears to be productive of gas, as

that term is defined by the statutes of the State of Mississippi and the Rules of this Board. That stratum is encountered between 280 and 460 feet on the electric log for the well aforesaid; Petitioner proposes that this Board define said stratum as the CATAHOULA GAS POOL; and the Board finds that it is a separate and distinct Gas Pool.

4. The HAMMETT FARMS WELL No. 1 described as aforesaid has been completed into the stratum above described through perforations between 279 and 306 feet on the electric log. As completed, the well appears to be capable of producing gas in commercial quantities.

5. The said well also penetrated another stratum which appears to be commercially productive of gas, as that term is defined by the statutes of the State of Mississippi and the Rules of this Board. That stratum is more readily discernible in, and identifiable by, a well some 100 feet from the well above mentioned, which other well is known as Waco Pipe Line - W.R. HAMMETT WELL No. 3 where the stratum appears between 880 feet and 973 feet on the electric log for said well. Petitioner proposes to define it as the COCKFIELD GAS POOL, and the Board finds that it is a separate and distinct pool.

6. The Waco Pipe Line - W. R. HAMMETT WELL No. 3 has been completed into the said COCKFIELD GAS POOL as above described through perforations between 898 feet and 906 feet on the said electric log. As completed, the well appears to be capable of producing gas in commercial quantities.

7. According to the Statewide Rules (and there are no special Field Rules for the Bruinsburg Field), this HAMMETT FARMS WELL No. 1 cannot be produced as a gas well on the Forty (40) Acre unit on which it was originally permitted. Petitioner proposes to reform the said Forty (40) Acre unit into a 320 Acre gas unit described as follows:

TOWNSHIP 11 NORTH, RANGE 1 WEST

Sections 1 and 2: Begin at the most Northeasterly corner of Section 2, run due West 2,640 feet; run due South 2,640 feet; run East 2,640 feet to the East line of Section 2, run North 2,640 feet to the point of beginning.

TOWNSHIP 11 NORTH, RANGE 1 EAST

Sections 13 and 17: Begin at the most Northeasterly corner of Section 2 described above; run due East 2,640 feet; run due South 2,640 feet; run West 2,640 feet to the West line of Section 13; run North along the section (also the township) line to the point of beginning.

Being 320 acres total, or 160 acres in Range 1 West, and 160 acres in Range 1 East.

The unit and the well location thereon are regular in every respect; and the Board finds that the proposed unit is a valid, legal, and appropriate unit for the said well.

The well is located on the proposed unit 1170 feet South of the North line and 1,560 feet East of the West line. As such, the unit and the well location thereon will be regular in every respect.

8. There are other wells located on the unit aforesaid. Some of the said wells may be capable of producing gas in commercial quantities, but this order grants no relief relating to those wells.

9. A drilling unit formed as above proposed, with the well located thereon as shown, will protect the rights of Petitioner and the other owners therein and thereunder, protect the equal and co-relative rights of all parties and owners in interest in said unit and all adjoining lands, and will prevent waste. Further, the reformation of the existing unit to the unit aforesaid will promote and encourage the orderly drilling and development of the formations within the CATAHOULA and COCKFIELD Gas Pools as above defined in the said Bruinsburg Field for the production of gas.

IT IS, THEREFORE, ORDERED, ADJUDGED AND DECREED that:

(a) THE CATAHOULA GAS POOL in the Bruinsburg Field in Claiborne County, Mississippi is defined as that stratum encountered between 280 and 460 feet on the electric log for the well known as Hugh Horn- HAMMETT FARMS WELL No. 1.

(b) The COCKFIELD GAS POOL in the Bruinsburg field in Claiborne County, Mississippi is defined as that stratum between 880 feet and 973 feet on the electric log for the well known as Waco Pipeline- W. R. HAMMETT WELL No. 3.

(c) The drilling unit for said well is reformed from the Forty (40) Acre tract described in Paragraph 2 above, to the 320 Acre tract described in Paragraph 5 above, and the reformed unit is adjudged to be the unit for the said well the same as though said well had initially been drilled upon a permit which described the 320 Acre unit above described.

(d) The Petitioner herein, the operator of the well, is authorized to operate and produce said well as a gas well, on the unit aforesaid, and to market the product therefrom as though the said well had initially

been drilled as a gas well on the unit aforesaid, upon the filing of all applicable applications for permit forms and reports required by the Board and the payment of the applicable fees.

IT IS FURTHER ORDERED, ADJUDGED AND DECREED that any wells on the drilling unit aforesaid other than the above described Hugh Horn-HAMMETT FARMS WELL NO. 1 and the Waco Pipeline-W. R. HAMMETT NO. 3, and which are owned or controlled by the Petitioner shall, within ninety (90) days after the establishment of production through the Hugh Horn-HAMMETT FARMS WELL NO. 1, be properly plugged and abandoned pursuant to the Rules of this Board.

ORDERED, ADJUDGED AND DECREED this the 17th day of May, 1978.

STATE OIL AND GAS BOARD OF THE
STATE OF MISSISSIPPI

By Joe R. Funch, Jr.
CHAIRMAN