

FEB 13 1979

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

BEFORE THE STATE OIL AND GAS BOARD OF THE

STATE OF MISSISSIPPI

RE: ROBERT MOSBACHER
WEST JAYNESVILLE FIELD
COVINGTON AND JEFFERSON DAVIS
COUNTIES, MISSISSIPPI

DOCKET NO. 338-78-454

ORDER NO. 6-79

ORDER

THIS MATTER came on for hearing upon the application of Robert Mosbacher asking that Special Field Rules be adopted by this Board for the West Jaynesville Field, Covington and Jefferson Davis Counties, Mississippi, upon proof of publication of notice as required by statute and the rules of this Board, upon oral and documentary proof introduced at the hearing of this matter and the Board, being of the opinion that the relief requested should be granted, does find as follows:

1.

Proper, due and legal notice for the hearing of this Board to consider this application has been given as required by law and the rules of this Board, and due, legal and sufficient proofs of publication of notice are on file with this Board. The Board does further adjudicate that it has full and complete jurisdiction of the subject matter to hear and determine this application at this time and place as hereinafter set forth.

2.

On December 27, 1977, this Board issued to Robert Mosbacher a permit for the drilling of a wildcat well in search of oil upon a unit described as follows, to-wit:

West Half of Northeast Quarter of Section 13,
Township 9 North, Range 18 West,

and approved a regular location thereon described as

2,030 feet from the East line and 1,688 feet
from the North line of Section 13, Township
9 North, Range 18 West.

Said permit showed a proposed depth of 15,000 feet and was amended on March 13, 1978, to deepen the well to 15,500 feet.

The location of the above described well and the unit approved for said well comply with all requirements of Statewide Rule 7 with regard to the drilling of wildcat oil wells at depths below 12,000 feet. Said well has been drilled to a total depth of 15,288 feet and has been completed as a gas well at perforations in the Hosston Gas Pool from 15,187 feet to 15,200 feet.

3.

On November 15, 1978, Order No. 405-78 was entered by this Board finding that said well had been completed in said Gas Pool and reforming the unit for said well to comprise a 640 acre gas unit consisting of the following property in Jefferson Davis and Covington Counties, Mississippi, to-wit:

Begin at the Northwest Corner of the Southwest Quarter of the Southwest Quarter of Section 7, Township 9 North, Range 17 West, Covington County, Mississippi, and run Easterly and parallel with the South line of Section 7 for 2654.20 feet; thence Southerly and parallel with the West line of Sections 7 and 18 for 4508.0 feet; thence Westerly and parallel with the North line of Section 18, Township 9 North, Range 17 West and the North line of Section 13, Township 9 North, Range 18 West for 6184.2 feet; thence Northerly and parallel with the East line of Sections 12 and 13 for 4508.0 feet; thence Easterly and parallel with the South line of Section 12 for 3530.0 feet, more or less, to the point of beginning.

The above described tract is situated in Sections 12 and 13, Township 9 North, Range 18 West, Jefferson Davis County, Mississippi, and in Sections 7 and 18, Township 9 North, Range 17 West, Covington County, Mississippi, and does contain 640.0 acres.

4.

Other than as above set forth no Special Field Rules have been adopted and approved by this Board for the West Jaynesville Field. The gas well above identified is the only well which has been drilled and completed in this field in the Hosston Gas Pool. Robert Mosbacher proposes as the definition of the Hosston Gas Pool in this field the following:

The Hosston Gas Pool is defined as those strata productive of gas and associated hydrocarbons within the interval between the measured depths of 15,184 feet and 15,206 feet as indicated on the Dual Induction Electric Log of the Robert Mosbacher Henry Louis Hall #1 Well located in the NE/4 of Section 13, Township 9 North, Range 18 West, Jefferson Davis County, Mississippi, and all intervals correlative to or connected with those strata.

Said Gas Pool is an underground reservoir containing a common accumulation of gas completely separate from any other zone or reservoir in the field.

5.

Robert Mosbacher proposes as a definition of the field limits of the West Jaynesville Field, Covington County and Jefferson Davis County, Mississippi, the following:

All that part of Sections 12 and 13, Township 9 North, Range 18 West, Jefferson Davis County, Mississippi, and in Sections 7 and 18, Township 9 North, Range 17 West, Covington County, Mississippi

underlain by the Hosston Gas Pool and all productive extensions thereof.

6.

Attached as Exhibit "A" to the application filed herein is a plat showing the 640 acre producing unit presently established and approved by this Board for production from the Hosston Gas Pool for the Robert Mosbacher Henry Louis Hall #1 Well. Also attached to the application filed herein as Exhibit "B" is a copy of the proposed Special Field Rules for the Hosston Gas Pool in the West Jaynesville Field, Covington County and Jefferson Davis County, Mississippi, as proposed by Robert Mosbacher.

7.

The approval of the proposed Special Field Rules for this field will promote the proper and economic development of the oil, gas and minerals underlying the lands in this field, will protect the coequal and correlative rights of all owners in said field and the oil and gas underlying the same, promote conservation, avoid waste, prevent the drilling of unnecessary wells and permit the recovery of the maximum amount of hydrocarbons from the Hosston Gas Pool in this field.

IT IS, THEREFORE, ORDERED that the following Special Field Rules for the West Jaynesville Field, Covington County and Jefferson Davis County, Mississippi, be adopted:

SPECIAL FIELD RULES
HOSSTON GAS POOL
WEST JAYNESVILLE FIELD
COVINGTON COUNTY AND
JEFFERSON DAVIS COUNTY, MISSISSIPPI

FIELD LIMITS:

The West Jaynesville Field as used herein is that area consisting of the following described lands in Covington County and Jefferson Davis County, Mississippi, to-wit:

All that part of Sections 12 and 13, Township 9 North, Range 18 West, Jefferson Davis County, Mississippi, and in Sections 7 and 18, Township 9 North, Range 17 West, Covington County, Mississippi

underlain by the Hosston Gas Pool and all productive extensions thereof.

HOSSTON GAS POOL:

The Hosston Gas Pool is defined as those strata productive of gas and associated hydrocarbons within the interval between the measured depths of 15,184 feet and 15,206 feet as indicated on the Dual Induction Electric Log of the Robert Mosbacher Henry Louis Hall #1 Well located in the NE/4 of Section 13, Township 9 North, Range 18 West, Jefferson Davis County, Mississippi, and all intervals correlative to or connected with those strata.

RULE NO. 1: SPACING OF GAS WELLS

Every well drilled as a gas well:

(a) Shall be located on a drilling unit consisting of (1) 640 acre contiguous surface acres; or (2) a governmental section containing not less than 600 acres or more than 680 acres; or (3) sixteen (16) contiguous governmental quarter-quarter sections whose total acreage is not less than 600 acres or more than 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 not a governmental section must be completely encompassed by the perimeter of a rectangle 5580 feet by 6245 feet. Provided, however, no unit shall be permitted which will create island acreage;

(c) The well shall be located at least 3,000 feet from every other drilling or producible well located in conformity with this rule; and

(d) The well shall be located not less than 1500 feet from every exterior boundary of this unit.

RULE NO. 2: APPLICABILITY OF STATEWIDE RULES

- A. All rules and regulations contained in Statewide Order No. 201-51 and all amendments thereto, not specifically covered in 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.

SO ORDERED, this the 17th day of January, 1979.

MISSISSIPPI STATE OIL AND GAS BOARD

BY: Joe R. Luchas, Jr.
CHAIRMAN