

APR 8 1977

STATE OIL AND GAS BOARD
Clyde R. Davis, State Oil & Gas SupervisorBEFORE THE STATE OIL AND GAS BOARD
OF THE STATE OF MISSISSIPPIDOCKET 34-77
Kings Field
Warren County, MississippiORDER NO. 69-77ORDER

DEFINING SPARTA GAS POOL

and

REFORMING 40-ACRE OIL UNIT
TO 320-ACRE GAS UNIT

This Cause this date came on to be heard on the Petition of Texlan Oil Company, Inc., on the process, oral and documentary evidence, and on the argument of counsel, and upon said hearing the Board finds:

A. That 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 and that due and proper proofs of said notices are on file with the Board.

B. That the Board has jurisdiction of the subject matter of this Petition and the parties involved, and the full right to hear and determine said Cause.

C. That the original permit for the Texlan-CHILDS No. 2 Well was an oil permit on a 40-acre unit, which complied with all of the then existing Statewide Rules for drilling in the ancient and abandoned field for which no separate and special field rules have ever been adopted. The drilling unit for this well is the 40-acre unit hereinafter described.

D. The said CHILDS #2 Well was drilled pursuant to Permit #218 issued on November 8, 1976, and the necessary completion reports relating to this drilling have been filed with this Board. The said well did not encounter any commercially productive oil sands, but did encounter at the depth of approximately 1,892 feet a gas pool. The said well has been completed as a gas well; the Board finds that it is incapable of producing oil in commercial quantities, but it does appear to be commercially productive of gas.

E. The gas pool that was encountered by this well appears, by the proof now before the Board, to be a gas pool which has been produced by other operators many years ago, and was at that time referred to as the "Zilpha" Gas Pool, but which has never been officially defined by this Board by that or any other name. Petitioner proposes to officially define the said gas pool as the "Sparta Formation Gas Pool" which is the stratum productive of gas within the interval of 1,892-1,900 feet as shown by the induction log of the above described Texlan-CHILDS No. 2 Well which well is located 1,650 feet from the East line and 18 feet from the North line of Section 39, Township 17 North, Range 4 East, Warren County, Mississippi, and all intervals correlative to or connected therewith. The Board finds that said stratum is a separate and distinct gas pool within the Sparta Formation and that the above is an accurate description of it and an appropriate name for it.

F. As a gas well, the said well cannot be produced from the 40-acre drilling unit on which it was originally permitted, but must be assigned a larger unit and the described unit reformed to a 320-acre unit as required by the rules of this Board. Petitioner has proposed a 320-acre unit as hereinafter described, which unit complies in all respects with the Statewide Rules for the production of gas at the depths here applicable. The well is situated on said unit at a location that is regular in all respects according to the Statewide Rules, and said proposed unit is appropriate under the circumstances, will promote the further development of the gas resources in the Kings Field of Warren County, Mississippi, will facilitate the production of gas therefrom without waste and will protect the correlative and coequal rights of all parties involved.

IT IS, THEREFORE, ORDERED AND ADJUDGED that:

1. The Sparta Formation Gas Pool in the Kings Field of Warren County, Mississippi, is hereby established and defined as the stratum productive of gas within the interval of 1,892 feet - 1,900 feet as shown on the induction electric log of the Texlan-CHILDS No. 2 Well located 1,650 feet West of the East line and 18 feet South of the North line of Section 39, Township 17 North, Range 4 West, Warren County, Mississippi, and all intervals correlative thereto or connected therewith.

2. The 40-acre oil unit heretofore assigned and identified with the CHILDS Well No. 2 and which is described as:

BEGINNING at the Northeast corner of Section 39, Township 17 North, Range 4 East, Warren County, Mississippi,

TRAVERSE a distance of 1,000' West along the North line of said Section 39, to a reference stake placed on the line,

THENCE due South 700' to the Southeast corner of the 40-acre CHILDS' #2 Unit,

THENCE due West 1,320' to the Southwest corner of the 40-acre CHILDS' #2 Unit,

THENCE due North 1,320' to the Northwest corner of the 40-acre CHILDS' #2 Unit, said Northwest corner being located in Section 27, Township 17 North, Range 4 East, a distance of 620' from the South line and 2,320' from the East line of Section 27,

THENCE due East 1,320' to the Northeast corner of the 40-acre CHILDS' #2 Unit, said Northcorner being located in Section 27, Township 17 North, Range 4 East, a distance of 620' from the South line and 1,000' from the East line of Section 27,

THENCE due South 620' to the point of beginning on the North line of Section 39, Township 17 North, Range 4 East, to circumscribe a 40-acre unit

is reformed into a 320-acre gas unit as described below.

3. Those lands in Sections 39 and 27 of Township 17 North, Range 4 East, Warren County, Mississippi, described as:

BEGINNING at the Northeast corner of Section 39, Township 17 North, Range 4 East, Warren County, Mississippi,

TRAVERSE a distance of 2,460' South along the East line of said Section 39, to the easterly Southeast corner of a 186.66-acre tract hereinafter referred to as the "Childs'" tract, and further described as being the Northeast Quarter and the West One-Third of the North Half of the Southeast Quarter (NE/4 and W/3 of N/2 of SE/4) of Section 39,

THENCE West along the northerly South line of the Childs' tract a distance of 1,735' to inner-corner of said tract,

THENCE South a distance of 280' along Childs' property line,

THENCE west a distance of 1,015' to the West line of the Childs' tract, said traverse being across that portion of the Childs' tract located in the Southeast Quarter of Section 39,

THENCE North along the West line of the Childs' tract to the North line of Section 39 at a point equivalent to the Northwest corner of the Childs' tract,

THENCE West along the North line of Section 39, which is also the South line of Section 27, a distance of 985', which point is located 3,735' West of the point of origin at the Northeast corner of Section 39, which is also the Southeast corner of Section 27,

THENCE North a distance of 1,410.15' into a 279 acre tract of land, herein referred to as the Hodge, et al, tract, and being further described as consisting of Lots 3 and 4 of Section 27, plus all of fractional Section 38 and being a portion of "Live Oak Plantation",

THENCE East a distance of 2,415' to the East line of said Hodge, et al, tract which line is also the West line of an 80-acre tract located in the East Half of the Southeast Quarter (E/2 SE/4) of Section 27, said 80-acre tract being hereinafter referred to as the "Pidgeon" tract,

THENCE North along the West line of the Pidgeon tract a distance of 1,229.85' to the Northwest corner of said tract,

THENCE East along the North line of the Pidgeon tract a distance of 1,320' to the Northeast corner of said tract which is located on the East line of Section 27,

THENCE South along the East line of Section 27 a distance of 2,640' to the point of beginning at the Southeast corner of Section 27, also being the same point as the Northeast corner of Section 39.

THE AFORESAID description encompasses a total of 320 acres included in the #2 CHILDS' GAS UNIT, with the perimeters lying within the confines of a rectangle whose perimeters are 3,735' east-west by 5,380' north-south.

AFORESAID 320 acres are further described as including within the confines of the GAS UNIT the following number of acres from each tract previously described; (1) the sum of 161.82 acres out of the 186.66-acre Childs' tract; (2) the sum of 80.0 acres out of the 80.0 acres of the Pidgeon tract; and (3) the sum of 78.18 acres out of the 279.00-acre Hodge, et al, tract

is designated as a 320-acre gas unit and the same may be produced from and through the CHILDS' Well No. 2 as though the said Texlan-CHILDS Well No. 2 had initially

been drilled upon said unit as so described; said production being pursuant to the statutes of this State and the rules of this Board, and without further Order from this Board.

ORDERED AND ADJUDGED, this the 17th day of March, 1977.

STATE OIL AND GAS BOARD OF THE
STATE OF MISSISSIPPI

BY: Joe R. Lancha, Jr.
Chairman