

SEP 11 1985

THE STATE OIL AND GAS BOARD OF MISSISSIPPI ^{STATE OIL AND GAS BOARD}
A. Richard Henderson, Supervisor

DOCKET NO. 264-85-151

ORDER NO. 340-85

ORDER ON PETITION OF BELDEN AND BLAKE
CORPORATION FOR AMENDMENT OF THE SPECIAL
FIELD RULES FOR THE WEST BUDE FIELD,
FRANKLIN COUNTY, MISSISSIPPI TO PROVIDE
FOR A WATER FLOOD PROJECT.

ORDER

This day this cause came on for hearing before the State Oil and Gas Board on the Petition of Belden and Blake Corporation for approval of an amendment to the Special Field Rules of the West Bude Field, Franklin County, Mississippi, and;

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 has been given in the manner and way provided by law and by the Rules and Regulations of the Board 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, a public hearing was held by said Board in Suite 1400, Walter Sillers State Office Building, Jackson, Mississippi, August 21, 1985, at which time and place said matter was heard and all data and testimony were fully discussed and 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 is of the opinion that the Petition should be granted and finds as follows:

1. Belden and Blake Corporation is the operator of wells in the following area:

The Southwest Quarter of the Southwest Quarter of Section 35, the Northeast Quarter of the Northeast Quarter of Section 43, and the West Half of the Northwest Quarter of Section 44, all in Township 5 North, Range 3 East, Franklin County, Mississippi, being a portion of the West Bude Field.

2. The Petitioner has been granted the authority to convert the U.S.A. 44-4 No. 1 Well from an oil well to an injection well to test the feasibility of a Pilot Water Flood Project in the aforementioned area. Said U.S.A. 44-4 No. 1 Well is located as follows:

355 feet FSL and 499 feet FWL of the NW 1/4 of the NW 1/4 of Section 44, Township 5 North, Range 3 East, Franklin County, Mississippi.

The said Pilot Water Flood Project will enhance the recovery of hydrocarbons in the project area. If the Pilot Water Flood Project is successful, unitization of the area will be requested at a later date.

3. The Special Field Rules of the West Bude Field as adopted October 19, 1960, pursuant to Order No. 242-60 did not contemplate the possibility of a water flood project, thus should be amended so as to include the following Rule C:

C. 1. Belden and Blake Corporation, as operator of the Pilot Water Flood Project in the Pilot Water Flood Area of the Lower Tuscaloosa Oil Pool of the West Bude Field, Franklin County, Mississippi, is hereby authorized to conduct repressuring and pressure and maintenance operations in the Pilot Water Flood Area of the Lower Tuscaloosa Oil Pool of the West Bude Field, Franklin County, Mississippi, by the conversion of the U.S.A. 44-4 No. 1 Well from an oil well to an injection well at the location of 355 feet FSL and 499 feet FWL of the NW 1/4 of the NW 1/4 of Section 44, Township 5 North, Range 3 East, Franklin County, Mississippi, and to complete and equip said well for water injection and/or other substances and to commence operations thereafter by the injection of water or other substances into said well and into the Lower Tuscaloosa Oil Pool within the Pilot Water Flood Area.

2. The Pilot Water Flood Area is that area in the Lower Tuscaloosa Oil Pool in the West Bude Field located within the following described lands, to-wit:

The Southwest Quarter of the Southwest Quarter of Section 35, the Northeast Quarter of the NE/4 of Section 43, and the West Half of the Northwest Quarter of Section 44, all in Township 5 North, Range 3 East, Franklin County, Mississippi.

3. Subsequent and future injection wells are hereby approved, subject to compliance with Rule 45 of the Statewide Rules and Regulations (Order No. 201-51).

4. That granting the Petition will prevent waste and protect the co-equal and correlative rights of all owners.

IT IS, THEREFORE, ORDERED, AJUDGED AND DECREED that the Special Field Rules of the West Bude Field be amended by the inclusion of Rule C as set out hereinabove and as set out in Exhibit "A", attached.

ORDERED this the 22nd day of August, 1985.

MISSISSIPPI STATE OIL & GAS BOARD

BY:

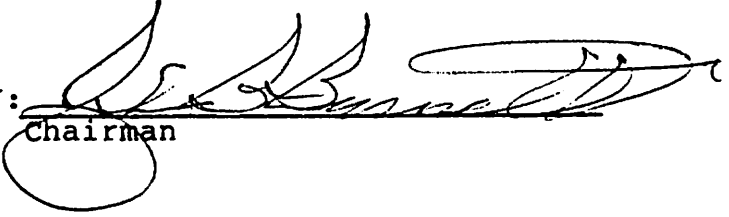

Chairman

EXHIBIT "A"

SPECIAL FIELD RULES FOR THE
WEST BUDE FIELD,
FRANKLIN COUNTY, MISSISSIPPI
(As Amended August 22, 1985)

A. That the West Bude Field, of Franklin County, Mississippi, as used herein, is that area in Sections 35; 36; the North Half of Section 44; and the North Half of Section 43; Township 5 North, Range 3 East, Franklin County, Mississippi, including all productive extensions thereof.

1. The Lower Tuscaloosa Oil Pool, as used herein, shall be construed to mean those strata of the Lower Tuscaloosa formation productive of oil between the depths of 10,937 feet to 10,995 feet in the Larco Drilling Company's - U.S.A. (F-36) well #1 located 650 feet North of the South line and 621 feet West of the East line of Section 36, Township 5 North, Range 3 East, Franklin County, Mississippi, and such strata as are correlative therewith.

B. A well drilled in compliance with the Statewide Rules and Regulations governing spacing of oil wells and completed in the Lower Tuscaloosa Oil Pool will efficiently drain and produce the recoverable oil from such drilling units in said pool without avoidable waste.

C. 1. Belden and Blake Corporation, as operator of the Pilot Water Flood Project in the Pilot Water Flood Area of the Lower Tuscaloosa Oil Pool of the West Bude Field, Franklin County, Mississippi, is hereby authorized to conduct repressuring and pressure and maintenance operations in the Pilot Water Flood Area of the Lower Tuscaloosa Oil Pool of the West Bude Field, Franklin County, Mississippi, by the conversion of the U.S.A. 44-4 No. 1 Well from an oil well to an injection well at the location of 355 feet FSL and 499 feet FWL of the NW 1/4 of the NW 1/4 of Section 44, Township 5 North, Range 3 East, Franklin County, Mississippi, and to complete and equip said well for water injection and/or other substances and to commence operations thereafter by the injection of water or other substances into said well and into the Lower Tuscaloosa Oil Pool within the Pilot Water Flood Area.

2. The Pilot Water Flood Area is that area in the Lower Tuscaloosa Oil Pool in the West Bude Field located within the following described lands, to-wit:

The Southwest Quarter of the Southwest Quarter of Section 35, the Northeast Quarter of the Northeast Quarter of Section 43, and the West Half of the Northwest Quarter of Section 44, all in Township 5 North, Range 3 East, Franklin County, Mississippi.

3. Subsequent and future injection wells are hereby approved, subject to compliance with Rule 45 of the Statewide Rules and Regulations (Order No. 201-51).

All rules and regulations contained in the Statewide Order No. 201-51 and amendments thereto not specifically covered in the foregoing rules are hereby adopted and shall apply to said field.
