

THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 9-64-90

ORDER NO. 9-63⁶⁴

ORDER

This day this cause came on for hearing before the State Oil and Gas Board on the matter of the petition of Pan American Petroleum Corporation, a Delaware corporation, authorized to do and doing business in the State of Mississippi, for the adoption and promulgation by the Board of Special Field Rules for the North Knoxville Field located in 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 said matter has been given in the manner and way as provided by law and 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

Pursuant to said notice given, a public hearing was held by said Board in the Second Floor Auditorium of the Woolfolk State Office Building, Jackson, Mississippi, on January 15, 1964, at which time and place all persons present who desired to be heard on said matter were heard and all proposed Special Field Rules were fully discussed and duly considered by those persons at said meeting; and

The Board having fully considered said matter and the evidence and recommendations made in said hearing, is of the opinion that the following Special Field Rules should be adopted for the prevention of waste and the protection of the correlative rights of all owners in said field.

IT IS, THEREFORE, HEREBY ORDERED by the State Oil and Gas Board of Mississippi that the following Special Field Rules be and the same

are hereby adopted by the State Oil and Gas Board for the North Knoxville Field located in Franklin County, Mississippi, to take effect on and after January 15, 1964.

**SPECIAL FIELD RULES
FOR THE NORTH KNOXVILLE FIELD,
FRANKLIN COUNTY, MISSISSIPPI**

A. The North Knoxville Field as used herein is that area in Sections 23 and 33, Township 5 North, Range 1 East, in Franklin County, Mississippi, and including all productive extensions thereof, which area is underlain by one or more of the following pools, to-wit:

a. The McKittrick Sand Oil Pool as used herein shall be construed to mean those strata of the Wilcox Group productive of oil from the depth of 6322 to 6336 feet as shown on electric log in the Sunnyland Board of Supervisors No. 1 Well located in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Section 33, Township 5 North, Range 1 East, and those strata productive of oil which can be correlated with this horizon.

b. The Armstrong Sand Oil Pool as used herein shall be construed to be those strata of the Wilcox Group productive of oil from the depth of 6343 feet to 6363 feet as shown on electric log in the Sunnyland Board of Supervisors No. 1 Well located in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Section 33, Township 5 North, Range 1 East, and those strata productive of oil which can be correlated with this horizon.

c. The Baker Sand Oil Pool as used herein shall be construed to mean those strata of the Wilcox Group productive of oil from the depth of 6373 feet to 6388 feet as shown on electric log in the Sunnyland Board of Supervisors No. 1 Well located in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Section 33, Township 5 North, Range 1 East, and those strata productive of oil which can be correlated with this horizon.

d. The Walker Sand Oil Pool as used herein shall be construed to mean those strata of the Wilcox Group productive of oil from the depth of 6542 feet to 6567 feet as shown on electric log in the Sunnyland Board of Supervisors No. 1 Well located in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Section 33, Township 5 North, Range 1 East, and those strata productive of oil which can be correlated with this horizon.

e. The Minter Sand Oil Pool as used herein shall be construed to mean those strata of the Wilcox Group productive of oil from the depth of 6590 feet to 6598 feet as shown on electric log in the Sunnyland Board of Supervisors No. 1 Well located in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Section 33, Township 5 North, Range 1 East, and those strata productive of oil which can be correlated with this horizon.

RULE 1 - MEASUREMENT OF PRODUCTION

The operator of each producing lease shall maintain proper separation equipment and stock tanks and/or metering devices and such connections thereto as are necessary to measure the total production from such lease. Where metering devices are used, the production may be commingled in a common storage system with production from other leases and/or fields in the vicinity. And if, upon a sale therefrom, a variance exists between the measurement from the common storage system and the total measurement of the production of all the leases commingled in such common storage system, then such variance shall be allocated back to each of the leases producing into such common storage system proportionately to the production measured from each lease.

RULE 2 - EQUIPMENT FOR TESTS

The operator of each producing lease on which there are two or more producing wells shall maintain proper separation equipment

and stock tanks and/or metering devices and such connections thereto as will permit the adequate testing of each individual well under usual operating conditions without the necessity of closing in any other well. Such separation equipment, stock tanks and/or metering devices and connections thereto shall be subject to approval by the Supervisor.

RULE 3 - USE OF METERS

A. The use of meters for testing and for measurement of lease production shall be subject to and in accordance with the following provisions:

1. Metering devices shall be of the positive displacement or positive volume type which register the volume of oil passed through it in barrels or multiples thereof.
2. All meters shall be downstream of the necessary separating or treating vessels. All meters shall be designed and installed in conformance with recognized metering practices and acceptable to the Oil and Gas Board.
3. No meter used for oil production measurement shall be directly or indirectly by-passed in such manner as to permit oil from separate leases to pass into common storage without first being measured by said meter including wells on test.
4. All meters and equipment affecting meter accuracy shall be kept in good working order. Each meter shall be calibrated periodically by means of a calibrated tank, a calibrated meter prover or a master meter. Any deviation found shall be corrected by use of a proper meter factor.

RULE 4 - APPLICABILITY OF STATEWIDE RULES

All rules and regulations contained in Statewide Order No. 201-51 and amendments thereto not specifically covered in the foregoing

rules are hereby adopted and applied to said field.

The Board expressly reserves the right, after notice and hearing, to alter, amend or repeal any and all of the above rules and regulations.

SO ORDERED AND ADJUDGED this 15th day of January, 1964.

STATE OIL AND GAS BOARD OF MISSISSIPPI

By Robert M. J. J. J.
CHAIRMAN