

IN RE: DOCKET NO. 45-58-113  
ORDER NO. 75-58

(5)

SPECIAL FIELD RULES  
SWEETWATER FIELD, LINCOLN COUNTY, MISSISSIPPI

This day this cause came on for hearing before the State Oil and Gas Board on the matter of the petition of Shell Oil Company for the adoption and promulgation by the Board of Special Field Rules for the Sweetwater Field located in Lincoln 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 May 21, 1958, at which time and place all persons present who desired to be heard on said matters 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 Sweetwater Field, located in Lincoln County, Mississippi, to take effect on and after May 21, 1958, to-wit:

SPECIAL FIELD RULES FOR SWEETWATER FIELD  
LINCOLN COUNTY, MISSISSIPPI

A. The Sweetwater Field as used herein is that area in Sections 22, and 23, T-5-N, R-8-E, Lincoln County, Mississippi, including all productive extensions thereof underlain by the Lower Tuscaloosa Pool.

1. The Lower Tuscaloosa Pool as used herein shall be construed to mean those strata of the Tuscaloosa formation productive of oil from the depth of 10,680 feet to 10,980 feet in the Shell Oil Company-Denkman No. 1, located in the NE/4 SE/4, Section 22, T-5-N, R-8-E, Lincoln County, Mississippi, and including those strata productive of oil which can be correlated therewith.

**RULE 1. - MEASUREMENT OF PRODUCTION.**

The operator of each producing lease shall maintain proper separators 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. 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.**

- A. Each producing well shall be so equipped that gas/oil ratio tests and bottom hole or other pressure tests may be made.
- B. The operator of each producing lease on which there are two or more producing wells shall maintain proper separators 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 separators, 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. Only a volume displacement type metering device or vessel which registers the volume of oil passed through it in barrels or multiples thereof may be used.
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 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 at least once a month by means of a calibrated tank, a calibrated meter prover or a master meter. When a meter is found to deviate in its recording by more than two per cent, it must be adjusted to conform to the said tolerance limitation of two per cent or the meter calibration factor corrected.
5. The corrected meter reading at 7:00 a.m. on the first day of each month for each meter shall be reported on the bottom of the Form 9 reporting the monthly production from the wells being measured by such meter.

**RULE 4. - APPLICABILITY OF STATEWIDE RULES.**

- A. All rules and regulations contained in Statewide Order No. 201-51, and any 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.

ORDERED this the 21st day of May, 1958.

STATE OIL AND GAS BOARD OF MISSISSIPPI

By

  
Chairman