

**RAILROAD COMMISSION OF TEXAS
OFFICE OF GENERAL COUNSEL**

**OIL AND GAS DOCKET
NO. 06-0262136**

**IN THE ANGIE, (PETTET) FIELD, SAN
AUGUSTINE AND SHELBY COUNTIES,
TEXAS**

**FINAL ORDER
ADOPTING FIELD RULES
FOR THE ANGIE, (PETTET) FIELD
SAN AUGUSTINE AND SHELBY COUNTIES, TEXAS**

The Commission finds that after statutory notice in the above-numbered docket heard on July 10, 2009, the presiding examiner has made and filed a report and recommendation containing findings of fact and conclusions of law, for which service was not required; that the proposed application is in compliance with all statutory requirements; and that this proceeding was duly submitted to the Railroad Commission of Texas at conference held in its offices in Austin, Texas.

The Commission, after review and due consideration of the examiner's report and recommendation the findings of fact and conclusions of law contained therein, hereby adopts as its own the findings of fact and conclusions of law contained therein, and incorporates said findings of fact and conclusions of law as if fully set out and separately stated herein.

Therefore, it is ordered that field rules be adopted for the Angie, (Pettet) Field, San Augustine and Shelby Counties, Texas, as follows:

RULE 1: The entire correlative interval from 7,310 feet to 8,086 feet as shown on the Welex Induction log of the Gibson Drilling Co., Holt Lease Well No. 1, (API No. 42-419-30310), J. C. Smith Survey, A-696, Shelby County, Texas, shall be designated as a single reservoir for proration purposes and be designated as the Angie, (Pettet) Field.

RULE 2: No well for oil or gas shall hereafter be drilled nearer than THREE HUNDRED THIRTY (330) feet to any property line, lease line, or subdivision line and no well shall be drilled nearer than SIX HUNDRED SIXTY (660) feet to any applied for, permitted or completed well in the same reservoir on the same lease, pooled unit or unitized tract. The aforementioned distances in the above rule are minimum distances to allow an operator flexibility in locating a well, and the above spacing rule and the other rules to follow are for the purpose of permitting only one well to each drilling and proration unit. Provided however, that the Commission will grant exceptions to permit drilling within shorter distances and drilling more wells than herein prescribed whenever the Commission shall have determined that such exceptions are necessary either to prevent waste or to prevent the confiscation of property. When exception to these rules is desired, application therefor shall be filed and will be acted upon in accordance with the provisions of Commission Statewide Rules 37 and 38, which applicable provisions of said rules are incorporated herein by reference. Notwithstanding the above, there shall be no minimum spacing requirement between horizontal and vertical wells. The standard drilling unit shall remain FORTY (40) acres.

Provided, however, that for purposes of spacing for horizontal wells, the following shall apply:

- a. A take point in a horizontal drainhole well is any point along a horizontal drainhole where oil and/or gas can be produced into the wellbore from the reservoir/field interval. The first take point may be at a different location than the penetration point and the last take point may be at a location different than the terminus point.
- b. All take points in a horizontal drainhole well shall be a minimum of THREE HUNDRED THIRTY (330) feet from any property line, lease line, or subdivision line. A permit or an amended permit is required for all take points closer to the lease line than the lease line spacing distance, including any perforations added in the vertical portion or the curve of a horizontal drainhole well.
- c. All take points in a horizontal drainhole well shall be a minimum distance of SIX HUNDRED SIXTY (660) feet from take points in any existing, permitted, or applied for horizontal drainhole on the same lease, unit or unitized tract.

In addition to the penetration point and the terminus of the wellbore required to be identified on the drilling permit application (Form W-1H) and plat, the first and last take points must also be identified on the drilling permit application (remarks section) and plat. Operators shall file an as-drilled plat showing the path, penetration point, terminus and the first and last take points of all drainholes in horizontal wells, regardless of allocation formula.

For the purpose of assigning additional acreage to a horizontal well pursuant to Rule 86, the distance from the first take point to the last take point in the horizontal drainhole shall be used in such determination, in lieu of the distance from penetration point to terminus.

For any well permitted in this field configured as the above described wells, the penetration point need not be located on the same lease, pooled unit, unitized tract or production sharing agreement tract on which the well is permitted and may be located on an Offsite Tract. When the penetration point is located on such Offsite Tract, the applicant for such a drilling permit must give 21 days notice by certified mail, return receipt requested to the mineral owners of the Offsite Tract. For the purposes of this rule, the mineral owners of the Offsite Tract are (1) the designated operator; (2) all lessees of record for the Offsite Tract where there is no designated operator; and (3) all owners of unleased mineral interests where there is no designated operator or lessee. In providing such notice, applicant must provide the mineral owners of the Offsite Tract with a plat clearly depicting the projected path of the entire wellbore. In the event the applicant is unable, after due diligence, to locate the whereabouts of any person to whom notice is required by this rule, the applicant must publish notice of this application pursuant to the Commission's Rules of Practice and Procedure. If the mineral owners of the Offsite Tract object to the location of the penetration point, the applicant may request a hearing to demonstrate the necessity of the location of the penetration point of the well to prevent waste or to protect correlative rights. Notice of Offsite Tract penetration is not required if (a) written waivers of objection are received from all mineral owners of the Offsite Tract; or, (b) the applicant is the only mineral owner of the Offsite Tract. To mitigate the potential for well collisions, applicant shall promptly provide copies of any directional surveys to the parties entitled to notice

under this section, upon request.

Operators shall not be required to file Form P-15 or proration unit plats for any well in the field.

In applying this rule, the general order of the Commission with relation to the subdivision of property shall be observed.

RULE 3a: The maximum daily oil allowable for a well in the field shall be determined by multiplying the applicable yardstick allowable for a well in the field, the numerator of which is the acreage assigned to the well for proration purposes and the denominator of which is the maximum acreage authorized by these field rules for proration purposes, exclusive of tolerance acreage. The daily oil allowable for a well in the field shall be adjusted in accordance with Statewide Rule 49(a) when applicable.

RULE 3b: The field shall be classified as associated-prorated. The daily allowable production of gas from individual wells completed in the subject field shall be determined by allocating the allowable production, after deductions have been made for wells which are incapable of producing their gas allowables, among the individual wells in the proportion that the acreage assigned such well for proration purposes bears to the summation of the acreage with respect to all proratable wells producing from the same reservoir.

It is further ordered that the allocation formula in the Angie, (Pettet) Field will remain suspended. The allocation formula may be reinstated administratively, in accordance with the Commission's rules, if the market demand for gas in the Angie, (Pettet) Field drops below 100% of deliverability.

Done this 18th day of August, 2009.

RAILROAD COMMISSION OF TEXAS

**(Order approved and signatures affixed by
OGC Unprotested Master Order dated August
18, 2009)**