

**RAILROAD COMMISSION OF TEXAS  
HEARINGS DIVISION**

**OIL AND GAS DOCKET  
NO. 03-0221304**

**IN THE FT TRINIDAD, E. (EDWARDS -A-)  
FIELD, HOUSTON, MADISON AND LEON  
COUNTIES, TEXAS**

**ORDER NUNC PRO TUNC**

**ADOPTING FIELD RULES FOR THE FT TRINIDAD, E. (EDWARDS -A-) FIELD,  
HOUSTON, MADISON AND LEON COUNTIES, TEXAS**

In conference at its office in Austin, Texas, the Railroad Commission of Texas took up for consideration its Final Order entered on April 13, 1999, the matter consolidating the Ft Trinidad (Edwards -A-) into the Ft Trinidad, E. (Edwards -A-) Field and adopting field rules for the Ft Trinidad, E. (Edwards -A-) Field, Houston, Madison and Leon Counties, Texas. The Commission finds that, due to typographical errors, the Final Order entered on April 13, 1999, did not state the correct field name in agreement with the Commission's electronic record systems, and this error has caused operators and Commission staff some confusion.

Accordingly, it is **ORDERED** that the Final Order in Docket No. 03-0221304 be, and the same is hereby, amended nunc pro tunc so that the order contains the correct field name and the order now reads in its entirety as follows:

Therefore, it is **ORDERED** by the Railroad Commission of Texas that the field rules for the Ft Trinidad, E. (Edwards -A-) Field, Houston, Madison and Leon Counties, Texas, are hereby adopted and set out in their entirety as follows:

**RULE 1:** The entire correlative interval from 9,490 feet to 9,610 feet as shown on the Induction Electric log of the Parten Operating Steven J. Stock Farm Well No. 28, John Durst Survey A-29, Houston County, Texas, shall be designated as a single reservoir for proration purposes and be designated as the Ft Trinidad, E. (Edwards -A-) Field.

**RULE 2:**

- (a) No vertical well for oil or gas shall hereafter be drilled nearer than SIX HUNDRED SIXTY (660) feet to any property line, lease line or subdivision line and no well shall be drilled nearer than TWO THOUSAND SIX HUNDRED FORTY (2,640) feet to any applied for, permitted or completed well in the same reservoir on the same lease, pooled unit or unitized tract.
- (b) No Horizontal Drainhole well for oil or gas shall hereinafter be drilled such

that the penetration point or terminus of a Horizontal Drainhole within the correlative interval is nearer than ONE HUNDRED (100) feet to any property line, lease line or subdivision line.

- © For each Horizontal Drainhole well for oil or gas, the perpendicular distance from (1) any point on such Horizontal Drainhole between the penetration point and the terminus, to (2) any point on any property line, lease line or subdivision line shall be a minimum of SIX HUNDRED SIXTY (660) feet. No point on a horizontal well within the correlative interval shall be closer than TWO THOUSAND SIX HUNDRED FORTY (2,640) feet to such point on another horizontal well on the same lease, provided that this restriction on spacing between wells shall not apply to Horizontal Drainhole wells which are parallel or subparallel (within 45 degrees of parallel), and do not overlap more than FIVE HUNDRED (500) feet.
- (d) 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 in the field. 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 therefore 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.

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

**RULE 3:** The acreage assigned to the individual oil well for the purpose of allocating allowable oil production thereto shall be known as a proration unit. The standard drilling and proration units are established hereby to be THREE HUNDRED TWENTY (320) acres. No proration unit shall consist of more than THREE HUNDRED TWENTY (320) acres except as hereinafter provided. The two farthestmost points in any proration unit shall not be in excess of SEVEN THOUSAND (7,000) feet removed from each other; provided however, that in the case of long and narrow leases or in cases where because of the shape of the lease such is necessary to permit the utilization of tolerance acreage the Commission may after proper showing grant exceptions to the limitations as to the shape of proration units as herein contained. All proration units shall consist of continuous and contiguous acreage which can reasonably be considered to be productive of oil.

If after the drilling of the last well on any lease and the assignment of acreage to each well thereon in accordance with the regulations of the Commission there remains an

additional unassigned acreage of less than THREE HUNDRED TWENTY (320) acres, then and in such event the remaining unassigned acreage up to and including a total of ONE HUNDRED SIXTY (160) acres may be assigned as tolerance acreage to the last well drilled on such lease, or may be distributed among any group of wells located thereon so long as the proration units resulting from the inclusion of such additional acreage meet the limitations prescribed by the Commission.

Notwithstanding the above, the acreage assigned to an oil well which has been drilled as a Horizontal Drainhole may contain more than THREE HUNDRED TWENTY (20) acres providing that the following formula is utilized to determine the proper assignment of acreage:

$$A = (L \times 0.16249) + 320 \text{ acres}$$

Where: A = calculated area assignable, if available, to a Horizontal Drainhole for proration purposes rounded up to the next whole number evenly divisible by FORTY (40) acres;

L = the Horizontal Drainhole distance measured in feet between the point at which the drainhole penetrates the top of the correlative interval designated as the Ft Trinidad, E. (Edwards-A-) Field and the Horizontal Drainhole endpoint within the designated interval.

The two farthestmost points in any Horizontal Drainhole well proration unit shall be determined by the formula: maximum diagonal =  $475.933 \sqrt{A}$ , (where A is determined above); but not less than TWO THOUSAND (2,000) feet plus horizontal displacement.

Multiple drainholes allowed: A single well may be developed with more than one Horizontal Drainhole from a single wellbore. A Horizontal Drainhole well developed with more than one Horizontal Drainhole shall be treated as a single well. The Horizontal Drainhole displacement (L) used for the determining the proration unit assignable acreage (A) for a well with multiple Horizontal Drainholes shall be longest Horizontal Drainhole displacement plus the projection on a line that extends in a 180 degree direction from the longest Horizontal Drainhole, of any other Horizontal Drainhole drilled in a direction greater than 90 degrees from the longest Horizontal Drainhole. A well developed with Horizontal Drainholes shall be regarded as having multiple orientations.

An operator may present evidence to substantiate a drainage area up to twice the size determined by the formula as set out above in this rule. After review of this evidence, the Commission may grant an exception and provide for larger proration units than determined by the formula if necessary to prevent waste or protect correlative rights. The application may be filed before a well is drilled and based upon evidence of interference problems between nearby wells. The acreage assignable to a Horizontal Drainhole well must reasonably be anticipated to be drained by the Horizontal Drainhole well. The

exception may be granted by the Director of the Oil & Gas Division or his delegate. If the Director or his delegate does not recommend approval, the applicant shall have the right to a hearing upon request. After the hearing, the Examiner shall recommend a final action by the Commission.

Operators shall file with the Commission certified plats of their properties in said field, which plats shall set out distinctly all of those things pertinent to the determination of the acreage credit claimed for each well; provided that if the acreage assigned to any proration unit has been pooled, the operator shall furnish the Commission with such proof as it may require as evidence that interests in and under such proration unit have been so pooled.

**RULE 4:** The maximum daily oil allowable for a well in the field shall be determined by multiplying 4.1 barrels by the number of acres in the proration unit as authorized in Rule 3 above, 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.

Done this 17<sup>th</sup> day of June, 2014.

**RAILROAD COMMISSION OF TEXAS**

**(Order approved and signatures affixed by  
Hearings Division Unprotested Master Order  
dated June 17, 2014)**