### RAILROAD COMMISSION OF TEXAS OFFICE OF GENERAL COUNSEL HEARINGS SECTION

OIL AND GAS DOCKET NO. 03-0274246 IN THE FORT TRINIDAD, EAST (BUDA) FIELD, HOUSTON AND MADISON COUNTIES, TEXAS

# FINAL ORDER RESCINDING FIELD RULE NOS. 5 AND 6 AND AMENDING FIELD RULES FOR THE FORT TRINIDAD, EAST (BUDA) FIELD HOUSTON AND MADISON COUNTIES, TEXAS

The Commission finds that after statutory notice in the above-numbered docket heard on February 22, 2012, 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** by the Railroad Commission of Texas that Field Rule Nos. 5 and 6 adopted in Final Order No. 3-56,036, effective February 14, 1966, as amended, for the Fort Trinidad, East (Buda) Field, Houston and Madison Counties, Texas, are hereby rescinded.

It is further **ORDERED** that the Field Rules adopted in Final Order No. 3-56,036, effective February 14, 1966, as amended, for the Fort Trinidad, East (Buda) Field, Houston and Madison Counties, Texas, are hereby amended. The amended Field Rules are set out in their entirety as follows:

**RULE 1:** The entire correlative interval from 9,130 feet to 9,377 feet as shown on the log of the Texas Oil & Gas Corp. - Jones "FF" Lease, Well No. 1 (API No. 42-313-30307), H. Walker Survey, A-34, Madison County, shall be designated as a single reservoir for proration purposes and be designated as the Fort Trinidad, East (Buda) Field.

**RULE 2:** No well for oil or gas shall hereafter be drilled nearer than FOUR HUNDRED SIXTY SEVEN (467) feet to any property line, lease line or subdivision line and no well shall be drilled nearer than NINE HUNDRED THIRTY THREE (933) feet to any applied for, permitted or completed well in the same reservoir on the same lease, pooled

### OIL AND GAS DOCKET NO. 03-0274246

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 therefore shall be filed and will be acted upon in accordance with the provisions of Commission Statewide Rule 37 and 38, which applicable provisions of said rule 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 SIX HUNDRED FORTY (640) acres. No proration unit shall consist of more than SIX HUNDRED FORTY (640) acres except as hereinafter provided. The two farthermost points in any proration unit shall not be in excess of EIGHT THOUSAND FIVE HUNDRED (8,500) 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. No double assignment of acreage will be accepted.

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 EIGHTY (80) acres, then and in such event the remaining unassigned acreage up to and including a total of FORTY (40) 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.

An operator, at his option, shall be permitted to form optional drilling units of EIGHTY (80) acres. A proportional acreage allowable credit will be given for a well on a fractional proration unit. The two farthermost points of an EIGHTY (80) acre fractional proration unit shall not be greater than THREE THOUSAND TWO HUNDRED FIFTY (3,250) feet removed from each other.

Notwithstanding the above, additional acreage may be assigned to an oil or gas well which has been drilled as a horizontal drainhole, provided that the following formula is utilized to determine the proper assignment of acreage:

### OIL AND GAS DOCKET NO. 03-0274246

A = (L x 0.1723) + 640 acres

Where: A = calculated area assignable, if available, to a horizontal drainhole for proration purposes rounded upward to the next whole number evenly divisible by 40 acres and capped at 1,280 acres

L = the horizontal drainhole distance measured in feet between the penetration point and the terminus

The two farthermost points in any horizontal drainhole well proration unit shall be determined by the formula:

Maximum Diagonal = 475.933 
$$\sqrt{A}$$

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 each vertical well in the subject field shall be 1,740 barrels of oil per day and the actual allowable for an individual well shall be determined by multiplying 1,740 barrels of oil per day by a fraction, 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 to a vertical well 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.

Done this 20<sup>th</sup> day of March, 2012.

# RAILROAD COMMISSION OF TEXAS

(Order approved and signatures affixed by OGC Unprotested Master Order dated March 20, 2012)