

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

**OIL & GAS DOCKET
NO. 06-0256255**

**RE: THE APPLICATION OF SAMSON
LONE STAR, LLC TO SUSPEND THE
ALLOCATION FORMULA IN THE
NACOGDOCHES, E. (PETTIT) FIELD,
NACOGDOCHES COUNTY, TEXAS**

FINAL ORDER

After statutory notice in the above-numbered docket heard on April 25, 2008, the Railroad Commission of Texas makes the following findings of fact and conclusions of law:

FINDINGS OF FACT

1. Notice of at least ten (10) days was given to all operators in the field and no one appeared at the hearing in protest.
2. The Nacogdoches, E. (Pettit) Field was discovered in February 1980 and was classified as a non-associated gas field.
3. All operators of producing wells in the subject field have 100% market demand for the gas produced from wells under their control.
 - a. Samson operates two wells in the field, after their completion of the Manuel Herrera Well No. 16. This well potentialized for 2,971 MCFGPD and 11 BCPD with a GOR of 270,075 on March 12, 2008.
 - b. Cougar Oil, Inc. operates one well in the field and did not execute Form AOF-2. The well operated by Cougar has a deliverability of 5 MCFGPD and last produced in January 2007.
 - c. Eddie Mayo operates one well in the field and did not execute Form AOF-2. The well operated by Mayo is shut-in and has a 14B2 extension.
4. Suspension of the allocation formula in the Nacogdoches, E. (Pettit) Field will not cause a pipeline limitation.

CONCLUSIONS OF LAW

1. Proper notice was issued by the Railroad Commission of Texas to persons legally entitled to notice.
2. All things have been done and occurred to give the Railroad Commission of

Texas jurisdiction to decide this matter.

3. The subject field meets all the criteria established for suspension of the allocation formula under Statewide Rule 31(j).

Therefore, it is ordered by the Railroad Commission of Texas that the application of Samson Lone Star, LLC for suspension of the allocation formula in the Nacogdoches, E. (Pettit) Field is hereby approved. The allocation formula may be reinstated administratively if the market demand for gas in the Nacogdoches, E. (Pettit) Field drops below 100% of deliverability. If the market demand for gas in the Nacogdoches, E. (Pettit) Field drops below 100% of deliverability while the allocation formula is suspended, the operator shall immediately notify the Commission and the allocation formula shall be immediately reinstated.

Done this 29th day of May, 2008.

RAILROAD COMMISSION OF TEXAS

**(Order approved and signatures affixed by
OGC Unprotected Master Order dated May 29,
2008)**