



# RAILROAD COMMISSION OF TEXAS

## HEARINGS DIVISION

**OIL AND GAS DOCKET NO. 01-0296819**

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**THE APPLICATION OF MURPHY EXPLORATION & PRODUCTION CO. FOR AN EXCEPTION TO STATEWIDE RULE 32 FOR THE MOOS UNIT A, WELL NO. 1H AND THE MOOS UNIT B, WELL NO. 1H, EAGLEVILLE (EAGLE FORD -1) FIELD, ATASCOSA COUNTY, TEXAS**

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**HEARD BY:** Richard Eyster, P.G. – Technical Examiner  
Marshall Enquist – Legal Examiner

**HEARING DATE:** July 10, 2015

**CONFERENCE DATE:** August 25, 2015

**APPEARANCES:**

**APPLICANT:**

Kelli Kenny  
Chris Vergona  
Brent Sonnier  
Frank Garcia

**REPRESENTING:**

Murphy Exploration & Production CO.

**EXAMINERS' REPORT AND RECOMMENDATION**

**STATEMENT OF THE CASE**

Murphy Exploration & Production CO. (Murphy) requests an exception to Statewide Rule 32 to flare gas for the Moos Unit A, Well No. 1H, (API 41-013-35150), and the Moos Unit B, Well No. 1H, (API 42-013-35149), Eagleville (Eagle Ford-1) Field, 4.3 miles west northwest of the town of Christine in Atascosa County, Texas.

All persons entitled to notice received notice of the hearing. The matter is not protested. The Examiners recommend approval of the exception to Statewide Rule 32 to flare a maximum of 125 MCFG/D from the Moos Unit A, Well No. 1H, and 90 MCFG/D from the Moos Unit B, Well No. 1H, for a period of twenty-four days from June 13, 2015, through July 7, 2105, as requested by Murphy.

### DISCUSSION OF THE EVIDENCE

Statewide Rule 32 governs the utilization of gas well gas and casinghead gas produced by oil and gas wells under the jurisdiction of the Railroad Commission. In the subject application, Murphy is requesting to flare gas produced from the Moos Unit A, Well No. 1H, and the Moos Unit B, Well No. 1H, Eagleville (Eagle Ford-1) Field in Atascosa County Texas, as provided in Statewide Rule 32(h).

The Moos Unit A, Well No. 1H (Moos A) and the Moos Unit B, Well No. 1H (Moos B) were both completed on November 30, 2014, in Atascosa County. The Moos A was completed at a total depth (TD) of 15,150 feet. The Moos B was completed at a TD of 14,564.

During the 24 hour initial potential test, the Moos A well produced 382 bbl oil per day, 233 MCFG per day and 290 bbl water per day. The gas-oil ratio was 609 cf/bbl. The Moos B well produced 320 bbl oil per day, 177 MCFG per day and 232 bbl water per day. The gas-oil ratio was 553 cf/bbl.

Murphy received 180 day administrative flare permits for the (Moos A, No. 20253), and (Moos B, No. 20254), effective December 13, 2014, through June 13, 2015 at a maximum volume of 250 MCFG/D for the Moos A, and 200 MCFG/D for the Moos B.

An operator is considered temporarily compliant with Statewide Rule 32 until final Commission action on the hearing application if it has requested a hearing prior to the expiration of the administratively granted flare permit. On May 15, 2015, Murphy requested an exception to flare hearing to continue their flaring authority for both wells for a period of twenty-four days, from June 13, 2015 through July 7, 2015. The requested flare volumes for the two Moos wells are; Moos A, 125 MCFG/D and 90 MCFG/D for the Moos B. On April 08, 2015 Murphy signed a contract with the Regency Energy Partners to tie in to their pipe line. The 180 day Rule 32 Exception expired on June 13, 2015 and the on July 03, 2015 the Moos wells were tied into the Fernandez Central Facility and on July 07, 2015 Murphy stopped flaring and began selling gas to Regency Energy Partners.

The Examiners recommend approval of the exception to Statewide Rule 32 to flare a maximum of 125 MCFG/D from the Moos Unit A, Well No. 1H, and 90 MCFG/D from the Moos Unit B, Well No. 1H, for a period of twenty-four days, from June 13, 2015 through July 07, 2015, as requested by Murphy.

**FINDINGS OF FACT**

1. Proper notice of this hearing was given to all parties entitled to notice. There were no protests to the application.
2. The two wells are located approximately 4.3 miles west-northwest of the town of Christine, Atascosa County, Texas.
3. The Moos Unit A, Well No. 1H (Moos A) and the Moos Unit B, Well No. 1H (Moos B) were both completed on November 30, 2014.
  - (a) The Moos A was completed at a TD of 15,150 feet.
  - (b) The Moos B was completed at a TD of 14,564.
4. During the 24 hour initial potential test, the Moos A produced 382 bbl oil per day, 233 MCFG per day and 290 bbl water per day. The gas-oil ratio was 609 cf/bbl.
5. The Moos B well produced 320 bbl oil per day, 177 MCFG per day and 232 bbl water per day. The gas-oil ratio was 553 cf/bbl.
6. Murphy received 180 day administrative flare permits (Moos A, No. 20253), (Moos B, No. 20254), for the subject wells effective December 13, 2014, through June 13, 2015 at a maximum volume of 250 MCFG/D for the Moos A, and 200 MCFG/D for the Moos B.
7. Murphy requested an exception to flare hearing on May 15, 2015 to continue their flaring authority for a period of twenty-four days, from June 13, 2015 through July 7, 2015 at a volume of 125 MCFG/D for the Moos A, and 90 MCFG/D for the Moos B.
8. The two Moos wells were tied into the Fernandez Central Facility on July 03, 2015 and on July 07, 2015 Murphy stopped flaring and began selling gas to Regency Energy Partners.

**CONCLUSIONS OF LAW**

1. Resolution of the subject application is a matter committed to the jurisdiction of the Railroad Commission of Texas. Tex. Nat. Res. Code § 81.051.
2. The requested exception to flare a maximum of 125 MCFG/D for the Moos A, and 90 MCFG/D for the Moos B, Atascosa County, Texas for a period of twenty-four days meets the requirements of Statewide Rule 32.16 Tex. Admin. Code § 3.32(h).

**EXAMINERS' RECOMMENDATION**

Based on the above findings of fact and conclusions of law, the Examiners recommend that the Commission grant an exception to Statewide Rule 32 for the subject lease, as requested by Murphy Exploration & Production Co.

Respectfully submitted,



Richard Eyster, P.G.  
Technical Examiner



Marshall Enquist  
Hearings Examiner