

# RAILROAD COMMISSION OF TEXAS **HEARINGS DIVISION**

OIL AND GAS DOCKET NO. 08-0301019

THE APPLICATION OF EOG RESOURCES, INC. FOR AN EXCEPTION TO STATEWIDE RULE 32 TO FLARE GAS FROM THE BRUNSON 22 WELL NO. 1H, PHANTOM (WOLFCAMP) FIELD, LOVING COUNTY, TEXAS

**HEARD BY:** 

Richard Eyster, P.G. – Technical Examiner

Jennifer Cook

Administrative Law Judge

**HEARING DATE:** 

July 12, 2016

**CONFERENCE DATE**: November 15, 2016

APPEARANCES:

**REPRESENTING:** 

APPLICANT:

EOG Resources. Inc.

John K. Hicks Eric Burkholder Douglas Lowrie

### **EXAMINERS' REPORT AND RECOMMENDATION**

### STATEMENT OF THE CASE

EOG Resources, Inc., (EOG) seeks an exception to Statewide Rule 32 to flare casinghead gas from the Brunson 22, Well No. 1H, Phantom (Wolfcamp) Field, Loving County, Texas for a period of two years. All offset operators in the subject field were notified of the hearing. The application is not protested.

The Administrative Law Judge and the Technical Examiner (collectively the Examiners) recommend that the application be approved.

## **DISCUSSION OF THE EVIDENCE**

16 TAC §3.32(h) provides that an exception to flare casinghead gas in volumes greater than 50 MCFGD may be granted administratively for a period up to 180 days. Furthermore, flaring exceptions beyond the 180 days shall be granted only in a final order signed by the Commission. Statewide Rule 32 contains no notice of application requirements.

EOG obtained an administrative permit, (Permit No. 26224), for the Brunson 22, Well No. 1H, which authorized EOG to flare 100 MCFD of gas for 90 days, from 03/01/2016 through 05/31/2016.

On July 6, 2016, EOG requested a hearing to obtain a flaring exception by Final Order.

EOG Resources, Inc. is requesting an Exception to Statewide Rule 32 to flare casinghead gas from the Brunson 22, Well No. 1H. EOG is requesting an exception from July 6, 2016 and ending on May 6, 2018 at a volume of 140 mcf/d. EOG stated that the wells are connected to Regency Energy's high pressure sales pipeline in the area. The pipeline is at capacity and this well flows on an interruptible basis and gets shut out of the pipeline when flow rates in other areas increase. This system has led to an unreliable sales situation for these wells as they can only flow when pipeline pressures and volumes are low. Additionally Regency has a pressure safety pressure valve set on the upstream side of their sales meter that protects their pipeline. If pipeline pressures approach the maximum operating pressure of their line, this safety valve vents excess gas to the atmosphere. EOG has set their compression system to flare before the maximum pressure is reached. EOG is currently evaluating a third party gas sales pipelines approximately 2.0 miles away. The 22 month flare permit is requested to give EOG time to identify reliable sales options, negotiate the right of way purchase, and complete pipeline construction and final hookup from the well to the sales pipeline. Without the flaring exception EOG stated they would have to shut in production from the wells, possibly resulting in waste of hydrocarbon reserves

#### FINDINGS OF FACT

- 1. Proper notice of this hearing was given to all parties entitled to notice at least 10 days prior to the hearing.
- EOG obtained an administrative permit, (Permit No. 26224), for the Brunson 22, Well No. 1H, which authorized EOG to flare 100 MCFD of gas for 90 days, from 03/01/2016 through 05/31/2016.
- 3. On July 06, 2016 EOG requested a hearing to extend its flaring authority pursuant to Statewide Rule 32.
- 4. EOG is requesting a 22 month flare exception to flare casinghead gas from the Brunson 22, Well No. 1H from July 6, 2016 and ending on May 6, 2018 at a volume of 140 mcf/d.

- 5. The well is connected to an interruptible pipeline.
- 6. This system has led to an unreliable sales situation for this well as it can only flow when pipeline pressures and volumes are low.
- 7. ECG believes it does not have an economically feasible option for legal disposition of the flared gas at this time.
- 8. An exception to Statewide Rule 32 to flare casinghead gas will allow EOG to continue to produce from the Brunson 22 1H Well.

## **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 casinghead gas for the Brunson 22 1H Well from July 6, 2016 and ending on May 6, 2018 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 a 22 month exception to Statewide Rule 32 for the Brunson 22 1H Well, as requested by EOG.

Respectfully submitted

Richard Eyster, P.G.

Technical Examiner

ennifer Cook

Administrative Law Judge