CHRISTI CRADDICK, CHAIRMAN RYAN SITTON, COMMISSIONER WAYNE CHRISTIAN, COMMISSIONER



RAILROAD COMMISSION OF TEXAS **HEARINGS DIVISION**

OIL & GAS DOCKET NO. 08-0311319

APPLICATION OF XTO ENERGY, INC. FOR AN EXCEPTION TO STATEWIDE RULE 32 FOR THE CORDONA LAKE UNIT STA. #4 AND CORDONA LAKE CTP. VRU & 2 STG COMP., LEASE NOS. 20582, 35783, 41186, AND 33859), CORDONA LAKE AND CORDONA LAKE (SAN ANGELO) FIELDS, CRANE COUNTY, TEXAS

HEARD BY:

Peggy Laird, P. G. – Technical Examiner

Clayton J. Hoover – Administrative Law Judge

REVIEWED BY:

Richard Eyster, P.G. – Technical Examiner

Kristi M. Reeve – Administrative Law Judge

HEARING DATE:

August 3, 2018

CONFERENCE DATE: February 26, 2019

APPEARANCES:

REPRESENTING:

David Gross

Dale Miller

Sherry Pack

Patty Urias

XTO Energy, Inc

EXAMINERS' REPORT AND RECOMMENDATION

STATEMENT OF THE CASE

XTO Energy, Inc. ("XTO") seeks exception to 16 TAC 3.32 to flare casinghead gas on an emergency basis as needed for the Cordona Lake Unit STA. #4 and Cordona Lake CTP, VRU & 2 STG Comp. (20582, 35783, 41186, and 33859), Cordona Lake and Cordona Lake (San Angelo) Fields, Crane County, Texas. XTO requests permission to flare for the time periods and rates shown in Applendix1. The wells connected to the tank batteries are connected to sales lines and flaring is limited to intermittent emergency conditions, such as compressor failure, pipeline capacity limitations, maintenance downtime, or disruptive events. The application was not protested. The Technical Examiner and Administrative Law Judge (collectively, "Examiners") recommend XTO's application be granted.

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.

XTO received flare permits, Permit No. 27736 for the Corona Lake Unit STA #4 authorizing the flaring of 150 mcf/d and Permit No. 27738 for the Cordona Lake CTB, VRU & 2 STG flare point authorizing the emergency flaring of up to 1,100 mcf/d of casinghead gas ("gas") from October 18, 2016 to October 17, 2018 by final order number 08-0302038.

XTO is now requesting a two-year authority to flare casinghead gas on an intermittent basis for two years at the volumes and dates shown in Appendix 1. All of the wells are connected to gas sales lines and XTO is selling the gas most of the time. However, due to issues with lease equipment or pipeline capacity, XTO frequently finds itself of being in the position to either flare gas or shut-in full well stream production from multiple wells until the particular event is resolved. Without the requested flaring authority XTO stated that they would have to shut in the wells which may cause damage to the wells and reservoir, resulting in the waste of hydrocarbons.

XTO agreed that, pursuant to the provisions of Texas Government Code § 2001.144(a)(4)(A), this Final Order shall be final and effective on the date a Master Order relating to this Final Order is signed.

FINDINGS OF FACT

- Notice of this hearing was given to all parties entitled to notice at least ten (10) days prior to the date of the hearing.
- 2. The hearing was not protested.
- 3. XTO operates the wells, leases and flare facility subject to this application.
- 4. All of the wells are connected to gas gathering and transmission systems.
- 5. XTO sells the casinghead gas produced from the subject wells.
- Occasionally, gas gathering system issues may interrupt XTO's ability to market gas produced from its wells. These interruptions may be caused by compressor failure, pipeline capacity limitations, maintenance down-time, or other disruptive events.

- 7. When disruptions occur, XTO must either curtail all produced hydrocarbon streams or flare the casinghead gas streams. XTO seeks authority to flare gas on an emergency basis only.
- 8. Flaring the casinghead gas streams allows XTO to continue to produce liquid hydrocarbons from the subject wells, preventing potential waste of reserves.
- 9. XTO has obtained a prior final order to flare casinghead gas from most of the subject facilities for period of two years.
- 10. XTO requested hearings to extend the flaring authority before the final order expired.
- 11. XTO agreed that, pursuant to the provisions of Texas Government Code § 2001.144(a)(4)(A), this Final Order shall be final and effective on the date a Master Order relating to this Final Order is signed.

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. All notice requirements have been satisfied. 16 Tex. Admin. Code §§ 1.43 and 1.45.
- 3. XTO Energy Inc. has met the requirements in 16 Tex. Admin. Code § 3.32 for an exception to the limitations in that section regarding the requested authority to flare casinghead gas produced from the wells connected to the subject flare point listed in Appendix 1.
- 4. XTO agreed that, pursuant to the provisions of Texas Government Code § 2001.144(a)(4)(A), this Final Order shall be final and effective on the date a Master Order relating to this Final Order is signed.

EXAMINERS' RECOMMENDATION

Based on the above findings of fact and conclusions of law, the Examiners recommend the Commission enter an order approving the application as requested by XTO Energy Inc.

Respectfully submitted.

Richard Eyster, P. G. Technical Examiner

Administrative Law Judge

APPENDIX 1.

Lease Number	Flare Point	Volume / MCF/DAY	Duration
Cowden, Jax M B (33859)	Cordona Lake Unit STA. #4 (Permit No. 27736) Comingle permit 08-8321	150 MCFD Casinghead Gas	October 18, 2018 to October 17, 2020
Cordona Lake Consolidated Unit (20582), Cowden, Jax M B (35783), and Cowden, G.H. B (41186)	Cordona Lake CTB, VRU & 2 Stg. Comp. (Permit No. 27738) Comingle permit 08-8321	1,100 MCFD Casinghead Gas	October 18, 2018 to October 17, 2020