

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS** **NMOCD**  
*Do not use this form for proposals to drill or to re-enter an Artesia abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0556857
2. Name of Operator XTO ENERGY INC.		6. If Indian, Allottee or Tribe Name
Contact: PATTY R URIAS E-Mail: patty_urias@xtoenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 500 W. ILLINOIS SUITE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-4318 Fx: 432-618-3530	8. Well Name and No. NASH 42 TB SEE BELOW
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T23S R29E Mer NMP 1980FNL 660FEL		9. API Well No.
		10. Field and Pool or Exploratory Area CHERRY CANYON NASH DRAW
		11. County or Parish, State EDDY COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Venting and/or Flaring
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

NASH 42 BATTERY

ASSOCIATED WELLS:

NASH UNIT #001 30-015-21277  
NASH UNIT #005 30-015-21800  
NASH UNIT #006 30-015-21803  
NASH UNIT #010 30-015-26992  
NASH UNIT #011 30-015-27520  
NASH UNIT #012 30-015-27602  
NASH UNIT #013 30-015-27316  
NASH UNIT #014 30-015-27510  
NASH UNIT #015 30-015-28049

State - C-129 good until 9/30/17

NM OIL CONSERVATION  
ARTESIA DISTRICT

JUL 19 2017

RECEIVED

AB 7/20/17

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #371331 verified by the BLM Well Information System  
For XTO ENERGY INC., sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/03/2017 ()

Name (Printed/Typed) PATTY R URIAS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/28/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE JUL 18 2017

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

Additional data for EC transaction #371331 that would not fit on the form

32. Additional remarks, continued

NASH UNIT #019 30-015-27590 ✓  
NASH UNIT #020 30-015-27877 ✓  
NASH UNIT #023 30-015-28272 ✓  
NASH UNIT #024 30-015-28271 ✓  
NASH UNIT #025 30-015-28818 ✓  
NASH UNIT #033H 30-015-32476 ✓  
NASH UNIT #034H 30-015-33991 ✓  
NASH UNIT #036H 30-015-30176 ✓  
NASH UNIT #038 30-015-29737 ✓  
NASH UNIT #039H 30-015-36951 ✓  
NASH UNIT #040H 30-015-37166 ✓  
NASH UNIT #041H 30-015-37165 ✓  
NASH UNIT #042H 30-015-37194 ✓  
NASH UNIT #043H 30-015-42206 ✓  
NASH UNIT #044H 30-015-42195 ✓  
NASH UNIT #045H 30-015-42048 ✓  
NASH UNIT #049H 30-015-38663 ✓  
NASH UNIT #050H 30-015-38991 ✓  
NASH UNIT #051H 30-015-38365 ✓  
NASH UNIT #054Y 30-015-42311 ✓  
NASH UNIT #056H 30-015-38992 ✓  
NASH UNIT #057H 30-015-39303 ✓  
NASH UNIT #058H 30-015-39304 ✓

*mmmm for max*

ENTERPRISE HIGH LINE PRESSURE - FIRST 24 HOUR FLARING 11/29/16

\*\*\*PLEASE SEE ATTACHED FOR DETAILED INFORMATION\*\*\*

XTO Energy Inc.(XTO) requests approval to flare royalty-free for the reasons set forth in the marked paragraphs below:

☒ **Emergency Flaring:**

- ☐ *Equipment Malfunction or Failure:* Due to the equipment malfunction or failure more fully described in the "Additional Information" box below, XTO's production was unavoidably and automatically flared for a duration exceeding 24 hours per incident, 144 cumulative hours for the lease during the calendar month, or both. The method that XTO used to determine the duration of flaring and the flared volumes is set forth in the marked paragraph below.
- ☐ The flared production was measured by a meter installed on the flare line. The total duration and volume of flaring for each flare incident (if intermittent) and the total duration and volume for each calendar month, as measured by the meter, is provided in the "Additional Information" box below.
- ☐ There is no meter installed on the flare line. XTO estimated the start date based on a comparison of the metered sales volume to the daily average sales volumes. Specifically, XTO divided the theoretical flare volume (derived by the difference between the average sales volumes and the actual sales volume for a given duration) by the average daily sales volume and then multiplied that figure by 24 to determine an estimated number of hours. The sales meter is the first meter for the production (there is no separate production meter). XTO determined the flared volumes by comparing the sales volume during the period of flaring to the average sales volume. Specifically, XTO subtracted the actual sales volume from the average sales volume (both figures taken from the sales meter).
- ☒ *Relief of High Line Pressure:* To relieve the high line pressure described more fully in the "Additional Information" box below, XTO's production was unavoidably and automatically flared for a duration exceeding 24 hours per incident, 144 cumulative hours for the lease during the calendar month, or both. The flaring occurred due to high line pressure on a third-party gathering line. When the production in the line reached the pressure threshold for the line, XTO's production could not be delivered into the line. As a result, XTO's production automatically flared. The pressure threshold is determined by all of the production in the line, not just XTO's production; therefore, XTO had no control over the condition of the line that caused the flaring. Additionally, the flaring automatically occurred when XTO's production could not be delivered into the line, and XTO had no ability to reinitiate delivery into the line until the abnormally high line pressure was relieved. As soon as the abnormal line pressure was relieved and delivery into the line resumed, the flaring ended.
- ☒ The flared production was measured by a meter installed on the flare line. The total duration and volume of flaring for each flare incident (if intermittent) and the total duration and volume for each calendar month, as measured by the meter, is provided in the "Additional Information" box below.
- ☐ There is no meter installed on the flare line. XTO estimated the start date based on a comparison of the metered sales volume to the daily average sales volumes. Specifically, XTO divided the theoretical flare volume (derived by the difference between the average sales volumes and the actual sales volume for a given duration) by the average daily sales volume and then multiplied that figure by 24 to determine an estimated number of hours. The sales meter is the first meter for the production (there is no separate production meter). XTO determined the flared volumes by comparing the sales volume during the period of flaring to the average sales volume. Specifically, XTO subtracted the actual sales volume from the average sales volume (both figures taken from the sales meter).

☐ **Initial Well Test Flaring:** Due to initial well testing more fully described in the "Additional Information" box below, XTO's production was flared for a duration exceeding 30 days or of a volume exceeding 50 MMcf before 30 days of flaring.

☐ The flared production was metered. The total duration of flaring and volume flared in relation to this initial well test flaring event is provided in the "Additional Information" box below.

**Additional Information:**

ENTERPRISE HAVING HIGH LINE PRESSURE ISSUES CAUSING XTO TO FLARE INTERMITTENTLY, NOT TO EXCEED 3500 MCFD. FIRST 24 HOUR FLARING ON 11/29/16. PLEASE ACCEPT THIS AS NOTICE FOR NOVEMBER 2016 - FEBRUARY 2017.

TOTAL FLARED DURING APPROVED PERIOD:

Nov 2016: 48 hrs and 12,781 mcf

Dec 2016: 0

Jan 2017: 0

Feb 2017: 0