Form 3160-5	
(August 2007)	

## **UNITED STATES**

<b>NMOCD</b>
Hobbs

FORM APPROVED

	PARTMENT OF THE IN	NTERIOR	obbs	Expires:	July 31, 2010
OBBS OCD SUNDRY	RY NOTICES AND REPORTS ON WELLS			5. Lease Serial No. NMLC031622A	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name	
	PLICATE - Other instruc			7. If Unit or CA/Agree	ement, Name and/or No.
I. Type of Well	8. Well Name and No. EMSU B SAT 14 SEE BELOW				
Ø Oil Well	Other Contact: PATTY R URIAS 9. API Well No.				
XTO ENERGY INC.		RIAS@XTOENERGY.COM		30-025-04253	
3a. Address 500 W. ILLINOIS, SUITE 100 MIDLAND, TX 79701		3b. Phone No. (include area co Ph: 432-620-4318 Fx: 432-618-3530	ode)	10. Field and Pool, or Exploratory EUNICE MONUMENT;GB-SA	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description,			11. County or Parish,	and State
Sec 23 T20S R36E Mer NMP		LEA COUNTY, NM			
12. CHECK APPE	ROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE, R	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TYPE	OF ACTION		
□ Notice of Intent	☐ Acidize	□ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	□ Fracture Treat	☐ Reclam	ation	■ Well Integrity
Subsequent Report	□ Casing Repair	■ New Construction	□ Recomp	olete	☑ Other
☐ Final Abandonment Notice	□ Change Plans	□ Plug and Abandon	☐ Tempor	rarily Abandon	Venting and/or Flari
	☐ Convert to Injection	□ Plug Back	☐ Water I	Disposal	8
If the proposal is to deepen directionally or recomplete 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)					
EUNICE MONUMENT SOUTH	H UNIT B SAT #14				
ASSOCIATED WELLS: EUNICE MONUMENT SO. UN	NIT B 884 GRBG/SA API NIT B 890 GRBG/SA API NIT B 893 GRBG/SA API NIT B 895 GRBG/SA API NIT B 900 GRBG/SA API NIT B 902 GRBG/SA API NIT B 904 GRBG/SA API NIT B 906 GRBG/SA API	#30-025-04268 #30-025-04266 #30-025-042622 #30-025-04308 #30-025-04297 #30-025-04291			
14. I hereby certify that the foregoing is	Electronic Submission #:	356742 verified by the BLM V	Well Information	n System	/ //
	For XTC Committed to AFMSS for	DENERGY INC., sent to the processing by DEBORAH MO	Hobbs CKINNEY on 11	/g2/2016 ()	/ /
Name (Printed/Typed) PATTY R			ULATORY AN	ALYST	
Circutum (Flatonic C	V.L	D. 4.4/00	ACCEPTE	ED FOR REGO	/RD
Signature (Electronic S			/2016	- // A	
	THIS SPACE FO	R FEDERAL OR STAT	E OFFICE U	2E 1/2016/	Lalla a
Approved By		Title	I V	WAXI	Date
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.  DIFFICE  Office					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a	crime for any person knowingly a to any matter within its jurisdiction	and willfully to ma	ake to any department or	agency of the United
			1		

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

\*\* OPERATOR-SUBMITTED \*\*

\*\* OPERATOR-SUBMITTED \*\*

## Additional data for EC transaction #356742 that would not fit on the form

## 32. Additional remarks, continued

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EUNICE MONUMENT SO. UNIT B 908 GRBG/SA API#30-025-04316 EUNICE MONUMENT SO. UNIT B 909 GRBG/SA API#30-025-04314 EUNICE MONUMENT SO. UNIT B 910 GRBG/SA API#30-025-04313 EUNICE MONUMENT SO. UNIT B 915 GRBG/SA API#30-025-04300 EUNICE MONUMENT SO. UNIT B 919 GRBG/SA API#30-025-04303 EUNICE MONUMENT SO. UNIT B 921 GRBG/SA API#30-025-04296 EUNICE MONUMENT SO. UNIT B 923 GRBG/SA API#30-025-04304 EUNICE MONUMENT SO. UNIT B 925 GRBG/SA API#30-025-32122
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Targa plant maintenance - flare event 8/10/16 - 10/26/16

\*\*\*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).

•	<ul> <li>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 volum exceeding 50 MMcf before 30 days of flaring.</li> <li>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.</li> </ul>
	Additional Information:
	TARGA PLANT MAINTENANCE AT MONUMENT PLANT - FIRST 24 HOURS 8/10/16 AND NOT TO EXCEED 94 MCFD
	FLARE EVENT STOPPED 10/25/16. FLARED VOLUMES DURING APPROVED PERIOD:
	8/10/16 - 8/31/16: 504 HRS AND 2052 MCF 9/1/16 - 9/30/16: 720 HRS AND 2700 MCF 10/1/16 - 10/25/16: 600 HRS AND 2250 MCF

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