Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31 201

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. NMNM02884B

abandoned well. Use form 3160-3 (APD) for such proposals.				ttee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2				Agreement, Name and/or No.	
1. Type of Weil				I No. CH UNIT 82	
Oil Well ☐ Gas Well ☐ Other 2. Name of Operator Contact: PATTY R URIAS			9. API Well No.		
BOPCO LP E-Mail: PATTY_URIAS@XTOENERGY.COM			30-015-3120		
3a. Address 3b. Phone No. (include area coordinates) 500 W. ILLINOIS, SUITE 100 Ph: 432-620-4318 MIDLAND, TX 79701 Fx: 432-618-3530			10. Field and Poo QUAHADA	10. Field and Pool or Exploratory Area QUAHADA RIDGE;DELAWARE SE	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Par	11. County or Parish, State	
Sec 1 T23S R30E Mer NMP 1200FSL 760FEL				EDDY COUNTY COUNTY, NM	
12. CHECK THE AF	PPROPRIATE BOX(ES) T	O INDICATE NATURE O	F NOTICE, REPORT, OR (OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent ■ Notice of Intent Notice of	☐ Acidize	☐ Deepen	☐ Production (Start/Resume	e) 🗖 Water Shut-Off	
	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation	■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete	Other Venting and/or Flari	
☐ Final Abandonment Notice	Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	ng	
	Convert to Injection	☐ Plug Back	☐ Water Disposal		
XTO Energy Inc. had a venting Other methods to avoid ventin high liquids production requiring the production requiring the production requiring the production is a second to the production of the production is a second to the production of the production is a second to the production of the production is a second to the production of the production of the production is a second to the production of t	ig, such as plunger lift prodi	uction, are infeasible on this thod. $SEEAT$	TACHED FOR TONS OF APPE	OIL CONSERVATION ARTESIA DISTRICT JUL 19 20170	
				A 1	
14. I hereby certify that the foregoing is Name(Printed/Typed) PATTY R	Electronic Submission #37 For BO Committed to AFMSS for pro	7160 verified by the BLM Wel PCO LP, sent to the Carlsba ocessing by DEBORAH MCKI Title RFGUI	d / [-/		
Name (Trinear Typea) PATTIK	URIAS	THE REGUL	ATURA AND EST	WER	
Signature (Electronic S	Submission)	Date 05/24/2	017	VE	
	THIS SPACE FOR	R FEDERAL OR STATE	OFFICE USE	26174	
Approved By		Title		371 M. I./W.	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive th	uitable title to those rights in the st	ot warrant or	CARLSPADENCE	DETCE	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crestatements or representations as to	ime for any person knowingly and any matter within its jurisdiction	willfully to make to any departmen	nt or agency of the United	
(Instructions on page 2)			-/	//	

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Pursuant to, 43 CFR 3179

Lessees or operators are hereby authorized to vent or flare gas on a short-term basis without incurring a royalty obligation in the following circumstances:

- A. 43 CFR 3179.105 Emergencies (a) An operator may flare or, if flaring is not feasible given the emergency, vent gas royalty-free under §3179.4 (a) (vi) of this subpart during an emergency. For purposes of this subpart, an "emergency" is a temporary, infrequent and unavoidable situation in which the loss of gas or oil is uncontrollable or necessary to avoid risk of an immediate and substantial adverse impact on safety, public health, or the environment. For purposes of royalty assessment, an "emergency" is limited to a short-term situation of 24 hours or less (unless the BLM agrees that the emergency conditions necessitating venting or flaring extend for a longer period) caused by an unanticipated event or failure that is out of the operator's control and was not due to operator negligence.
- B. 43 CFR 3179.4 Determining when the loss of oil or gas is avoidable or unavoidable.
 (2) Avoidably lost oil or gas means: Lost oil or gas that is not "unavoidably lost," as defined in paragraph (a) of this section; waste oil that became waste oil through operator negligence; and, any "excess flared gas," as defined in §3179.7.
- C. 43 CFR 3179.5 When lost production is subject to royalty.
 - (a) Royalty is due on all avoidably lost oil or gas.
 - (b) Royalty is not due on any unavoidably lost oil or gas.

Condition of Approval to Flare Gas

- 1. The first 24 hours of a <u>temporary emergency flare</u> is considered "unavoidably lost" and is therefore royalty free. Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- 2. Flared volumes considered to be "avoidably lost": These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in 43 CFR 3179.7 are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with 43 CFR 3179. Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08".
 - If the operator believes that the flared volumes were "unavoidably lost" and the BLM determines them to be "avoidably lost", the operator can submit a more detailed request via Sundry Notice (Form 3160-5) for an exception in accordance with 43 CFR 3179.4, 3179.103 3179.105. As an alternative to producing oil and flaring gas the operator may choose to shut the well in and avoid paying royalties on otherwise avoidably lost gas.
- 3. Approval not to exceed 90 days, if flaring is still required past 90 days submit new request for approval.

- 4. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared on a Sundry Notice (Form 3160-5). Include method for volume determination and duration. Report unavoidably lost (first 24 hrs. of unexpected event) and avoidably lost (exceeding the first 24 hrs. or flared gas that has been approved as avoidably lost by the Authorized Officer) volumes and durations on the Subsequent Report.
- 5. In determining the volumes of gas to be reported, shall be in accordance with 43 CFR 3179.4, 43 CFR 3179.5, 43 CFR 3179.9 and 43 CFR 3179.10
- 6. The operator must estimate or measure all volumes of gas vented or flared gas by one of the following methods.
 - Measure the flare gas by a meter. The meter shall meet all requirements for a sales meter as per Federal Regulations, 43 CFR 3175 (due to volume of gas being flared).
 Include meter serial number on Sundry Notice (Form 3160-5).
 - ii. Calculate the volume of the flared gas based on the results of a regularly performed GOR test and measured values for the volumes of oil production and gas sales, so as to allow BLM to independently verify the volume, rate, and heating value of the gas flared.

Regulation Ref: Link to 43 CFR 3179 **Waste Prevention and Resources Conservation**; https://www.ecfr.gov/cgi-

bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true &n=sp43.2.3170.3179&r=SUBPART