	Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLSMOCD Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposal testa					FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018		
						5. Lease Serial No. NMNM02862 6. If Indian, Allottee or Tribe Name		
	SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.		
	1. Type of Well □ Gas Well □ Other				8. Well Name and No. POKER LAKE UNIT 343H			
2. Nan	ne of Operator PCO LP	Contact: PATTY R URIAS E-Mail: PATTY_URIAS@XTOENERGY.COM				9. API Well No. 30-015-38667		
3a. Ad 500 MI	Idress) W. ILLINOIS, SUITE 100 DLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-4318 Fx: 432-618-3530)	10. Field and Pool or Exploratory Area POKER LAKE;DELAWARE, SOUT		
4. Loc	ation of Well (Footage, Sec., 7	f Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State		
Sec	c 22 T24S R30E Mer NMP	500FSL 365FEL	SL 365FEL			EDDY COUNTY COUNTY, NM		
	12. CHECK THE AI	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTI	HER DATA	
TY	YPE OF SUBMISSION			TYPE OF	FACTION	1		
63)	Notice of Intent	🗋 Acidize 🛛 🗖 Deep		pen 🗇 Proc		luction (Start/Resume) 🔲 Water Shut-Off		
_		Alter Casing	🗖 Hyd	Hydraulic Fracturing		ation	Well Integrity	
	Subsequent Report	🗖 Casing Repair	🗆 Nev	v Construction	🗖 Recom	olete	🛛 Other	
D F	Final Abandonment Notice			g and Abandon	Temporarily Abandon		Venting and/or Flari ng	
				g Back	🗋 Water I	Water Disposal		
ver	O Energy Inc. had a ventin ting, such as plunger lift pr duction requiring artificial li	oduction, are infeasible c ft method. NM OIL CON ARTESIA SEP 1	on this well du	e to high liquids		void C FOR FAPPROV		
14. I h	ereby certify that the foregoing is	true and correct.						
Nan	ne (Printed/Typed) PATTY R	d by the BLM Wel nt to the Carlsba y JENNIFER SANG Title REGUL	d) .	31/2017 ()	FCORD			
Sim	(Electronic S	Submission)		Date 08/30/20		17		
Signature (Electronic Submission) Date 08/30/2017 /							7 HIA VA	
				THE OR STATE				
	1D			Title	BUR	EAU OF LAND LAND	GENTER	
certify th	ns of approval, if any, are attache at the applicant holds legal or equipuld entitle the applicant to condu	litable title to those rights in the		Title Office	/	CARLSBAD FLET		
Title 18 I	U.S.C. Section 1001 and Title 43 any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a		erson knowingly and	willfully to m	ake to any department or	agency of the United	
(Instructi	ons on page 2) ** OPERA 1	OR-SUBMITTED ** O	PERATOR	SUBMITTED *	* OPERAT	OR-SUBMITTED	**	
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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 <u>without incurring a</u> <u>royalty</u> 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".
- 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). <u>Include method for volume determination and duration</u>. <u>Report</u> <u>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.</u>
- 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; <u>https://www.ecfr.gov/cgi-</u>

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