	UNITED STATES EPARTMENT OF THE INTER	RIOR	0	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018	
BUREAU OF LAND MANAGEMENT NMOCD SUNDRY NOTICES AND REPORTS ON WELLS Artesia			I S. Lease Senal	No.	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.			the second se	ottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2				Agreement, Name and/or No.	
1. Type of Well			8. Well Name ar BIG EDDY	nd No.	
Oil Well Gas Well Other Other Contact: SHERRY PACK BOPCO LP E-Mail: sherry pack@xtoenergy.com			9. API Well No	2511.9	
3a. Address 3b. Phone No. (include area code)			10. Field and Po	bool or Exploratory Area	
500 W. ILLINOIS, SUITE 100 Ph: 432-620-6709 MIDLAND, TX 79701 Fx: 432-339-6016				FENTON DRAW;MORROW (GAS)	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T21S R28E NENW 660FNL 1830FWL				11. County or Parish, State EDDY COUNTY, NM	
Sec 17 1215 R28E NENW 660FNL 1830FWL					
12. CHECK THE A	PPROPRIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, REPORT, OR	OTHER DATA	
TYPE OF SUBMISSION	N TYPE OF ACTION				
Notice of Intent		Deepen	Production (Start/Resum		
Subsequent Report	 Alter Casing Casing Repair 	 Hydraulic Fracturing New Construction 	Reclamation Recomplete	🗖 Well Integrity 🛛 Other	
□ Final Abandonment Notice	Change Plans	□ Plug and Abandon	Temporarily Abandon	Venting and/or Flari ng	
13. Describe Proposed or Completed Op	Convert to Injection	Plug Back	Water Disposal		
determined that the site is ready for	ent on 5/1/2017, during workovo feasible on this well.	er. Other methods to avo		bleted and the operator has	
NM OIL CONSERVATION GIVEN INTO ARTESIA DISTRICT					
AUG 09 2017 SEE ATTACHED FOR					
CONDITIONS OF APPROVAL					
RECEIVED					
 14. I hereby certify that the foregoing Name (Printed/Typed) SHERRY 	Electronic Submission #37841 For BOPC Committed to AFMSS for proce	O LP, sent to the Carlsbac ssing by DEBORAH MCK			
Signature (Electronic Submission) Date 06/08/2017					
		EDERAL OK STATE			
Approved By		Title	JUL P/20	Pate A	
Conditions of approval, if any, are attach certify that the applicant holds legal or ea which would entitle the applicant to cond	quitable title to those rights in the subje luct operations thereon.	oct lease Office	BUREAD OF LAND HALA	HEN VO	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	3 U.S.C. Section 1212, make it a crime t statements or representations as to any	for any person knowingly and matter within its jurisdiction.	willfully to make to any departm	tent or agency of the United	
(Instructions on page 2) ** OPERA	TOR-SUBMITTED ** OPER	ATOR-SUBMITED **	OPERATOR-SUBMIT	TED **	

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

- 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). <u>Include method for volume determination and duration</u>. <u>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.</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