Form 3160-5 (June 2015)		UNITED STATES	ITERIOR	I	NMOC	D OMB NO Expires: Ja	APPROVED 0. 1004-0137 nuary 31, 2018
SUNDRY NOTICES AND REPORTS ON WELLS						5. Lease Serial No. NMNM02884B	
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	
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. JAMES RANCH UNIT 38	
2. Name of Operator Contact: SHERRY PACK BOPCO LP E-Mail: sherry_pack@xtoenergy.com						9. API Well No. 30-015-30856	<u></u>
3a. Address 3b. Phone No. (include are 500 W. ILLINOIS, SUITE 100 Ph: 432-620-6709 MIDLAND, TX 79701 Fx: 432-339-6016						10. Field and Pool or Exploratory Area QUAHADA RIDGE;DELAWARE, S	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T23S R30E NESE 1950FSL 660FEL						11. County or Parish, State EDDY COUNTY, NM	
12. 0	CHECK THE AP	PROPRIATE BOX(ES)	TO INDICAT	E NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION TYPE OF ACTION							
 Notice of Intent Subsequent Report Final Abandonment Notice 		 Acidize Alter Casing Casing Repair Change Plans Convert to Injection 	□ New	aulic Fracturing Construction and Abandon	□ Reclama	lete arily Abandon	 Water Shut-Off Well Integrity Other Venting and/or Flaring
If the proposal is Attach the Bond following completesting has been of determined that t BOPCO LP h	to deepen directiona under which the wor etion of the involved completed. Final Ab the site is ready for fi ad a venting eve	ration: Clearly state all pertiner lly or recomplete horizontally, k will be performed or provide operations. If the operation res andonment Notices must be file nal inspection. nt on 4/17/2017, during we infeasible on this well.	give subsurface lo the Bond No. on s oults in a multiple ed only after all re	ocations and measu file with BLM/BIA completion or reco equirements, includ	red and true ve . Required sub- ompletion in a n ling reclamation	rtical depths of all pertino sequent reports must be lew interval, a Form 3160 1, have been completed a	ent markers and zones. filed within 30 days)-4 must be filed once
		ARTESIA DIST AUG 092	017	SEE AT	TTACH	ED FOR	
AUG 09 2017 RECEIVED 511817 SEE ATTACHED FOR CONDITIONS OF APPROVAL							
14. I hereby certify that the foregoing is true and correct. Electronic Submission #378469 verified by the BLM Well Information System For BOPCO LP, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/13/2017 () Name (Printed/Typed) SHERRY PACK Name (Printed/Typed) SHERRY PACK							
						APPROVE	
THIS SPACE FOR FEDERAL OR STATE OFFICE							
certify that the applica which would entitle th Title 18 U.S.C. Sectio	 Approval of this notice does itable title to those rights in the ct operations thereon. U.S.C. Section 1212, make it a tatements or representations as 	subject lease crime for any per-		BUT	JUL 7 9 2017	Pac AENT Grove of the United	
(Instructions on page)	2)	OR-SUBMITTED ** O			* 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. <u>Volumes for avoidably lost gas shall be reported on OGOR "B"</u> 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).
 - 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