Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Artesia

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM02887D

SUNDRY NOTICES AND REPORTS ON WELLS 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				8. Well Name and No. JAMES RANCH UNIT 73	
Ø Oil Well ☐ Gas Well ☐ Other 2. Name of Operator Contact: SHERRY PACK				9. API Well No.	
BOPCO LP E-Mail: sherry_pack@xtoenergy.com				30-015-28979	
3a. Address 500 W. ILLINOIS, SUITE 100 MIDLAND, TX 79701	none No. (include area code) 132-620-6709 32-339-6016	1	10. Field and Pool or Exploratory Area LOS MEDANOS;BONE SPRING		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			1	1. County or Parish, S	tate
Sec 6 T23S R31E NENW 330FNL 1980FWL				EDDY COUNTY, NM	
12. CHECK THE A	PPROPRIATE BOX(ES) TO IN	DICATE NATURE OF	F NOTICE, R	EPORT, OR OTH	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	☐ Acidize	□ Deepen	☐ Production	(Start/Resume)	□ Water Shut-Off
_	☐ Alter Casing	☐ Hydraulic Fracturing ☐ Rec		on	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	□ Recomplet	plete	
☐ Final Abandonment Notice		☐ Plug and Abandon		arity Abandon ng	
	Convert to Injection	☐ Plug Back	☐ Water Disp	posal	
determined that the site is ready for t	ent on 6/13/2017, during workove	•		-	id the operator has
	NM OIL CONSERVATION ARTESIA DISTRICT				
SEP 1 3 2017 SEE ATTACHED FOR CONDITIONS OF APPROVAL					
14. I hereby certify that the foregoing is	s true and correct	/			/ #
Name (Printed/Typed) SHERRY	Electronic Submission #386912 For BOPCO Committed to AFMSS for process	LP, sent to the Carlsbacksing by JENNIFER SAND	i /	2017 WINDER	ORD /
Signature (Electronic	Submission)	Date 08(30/20)17/ g(J COLD	
	THIS SPACE FOR FEI	DERAL OR STATE	PF CE USE	MI	
Approved By		Title	BUREAU OF	LAND MANAGEMEN AD FIELD OFFICE	NT Date
Conditions of approval, if any, are attache ertify that the applicant holds legal or equivich would entitle the applicant to conductive the applicant to conductity the applicant to conductive the applicant to conductive the ap	ant or				
itle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime for statements or representations as to any m	r any person knowingly and vatter within its jurisdiction.	willfully to make	to any department or a	gency of the United

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 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). 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-

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