Foll 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 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. SUBMIT IN TRIPLICATE - Other instructions on page 2				FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM06808	
			6. If	6. If Indian, Allottee or Tribe Name	
			7. If N	7. If Unit or CA/Agreement, Name and/or No. NMNM72615	
1. Type of Well ☐ Oil Well ⊠ Gas Well ☐ Other		<u> </u>		8. Well Name and No. JAMES RANCH 12	
		TRACIE J CHERRY		9. API Well No. 30-015-22162-00-S1	
3a. Address P O BOX 2760 MIDLAND, TX 79702		3b. Phone No. (include area code) Ph: 432-683-2277		10. Field and Pool or Exploratory Area WCG07S223021G-BONE SPRING	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description		1 i)		11. County or Parish, State	
Sec 21 T22S R30E SWNE 1450FNL 1830FEL		•		EDDY COUNTY, NM	
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATURE (DF NOTICE, REPO	ORT, OR OTHI	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	□ Acidize	Deepen	Production (S	tart/Resume)	U Water Shut-Off
Subsequent Report	□ Alter Casing	Hydraulic Fracturing			U Well Integrity
	Casing Repair New Construction			□ Recomplete ⊠ Other Venting and/or Fla	
☐ Final Abandonment Notice	Change Plans	Plug and Abandon Plug Back	Temporarily Abandon Water Disposal		ng
BOPCO, LP respectfully subm 90-days, April - June 2017.	,	of Intent to intermittently flar	e for	NM OIL CO	ONSEDVATION
BOPCO, LP respectfully subm 90-days, April - June 2017. Wells associated at the Legg James Ranch Unit 012H* / 30 James Ranch Unit DI1 126H / James Ranch Unit DI1 135H / James Ranch Unit DI1 163H / Estimated amount to flare is 2 intermittent and is necessary of	battery are as follows: -015-22162-00-S03 / 30-015-39254-00-S1 / 30-015-42376-00-S1 / 30-015-41694-00-S1 200 MCFD, depending on	pipeline conditions. Flaring	SEE ATTAC	NS OF AP	
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Additional data for EC transaction #369635 that would not fit on the form

32. Additional remarks, continued

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Gas volumes will be metered prior to flaring, allocated back to each well and reported on monthly production reports

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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 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".
- 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>. Report <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.
 - i. 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; <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