Form 3160-5 (June 2015)

## UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT	
RY NOTICES AND REPORTS ON WELLS	<b>NMOCD</b>

FORM APPROVI	Ľυ
OMB NO. 1004-0	137
Expires: January 31,	2018

5.	Lease Serial No.
	NMLC060853A

SUNDRY NOTICES AND REPORTS ON WELLS NMOCD				NMLC060853A			
Do not use thi abandoned wei	is form for proposals to II. Use form 3160-3 (APL	drill or to re- )) for such p			6. If Indian, Allottee or	Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agree	ment, Name and/or No.		
Type of Well     Gas Well □ Other  Other					8. Well Name and No. BASS 3 FEDERAL 4		
2. Name of Operator BOPCO LP	9. API Well No. 30-015-28736						
3a. Address 500 W. ILLINOIS, SUITE 100 MIDLAND, TX 79701	10. Field and Pool or Exploratory Area INDIAN DRAW;DELAWARE;EAST						
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish, State		
Sec 3 T22S R28E NESE 1980FSL 330FEL					EDDY COUNTY, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE.	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
☑ Notice of Intent	☐ Acidize	□ Dee	pen	☐ Produc	ion (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclam	ation	■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	_	Construction	□ Recom		☑ Other Venting and/or Flari	
☐ Final Abandonment Notice	☐ Change Plans	-	and Abandon		rarily Abandon	ng	
13. Describe Proposed or Completed Op-	☐ Convert to Injection	Plug		☐ Water I			
testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.  BOPCO LP has a venting event on 4/18/2017, during workover. Other methods to avoid venting, such as plunger lift production, are infeasible on this well.							
SEE ATTACHED FOR  CONDITIONS OF APPROVAL  AUG 09 2017							
	k RECEI	911	SIMP	$\int \int $		) {	
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #378402 verified by the BLM Well Information System  For BOPCO LP, sent to the Carlsbad  Committed to AFMSS for processing by DEBORAH MCK							
Signature (Electronic	Sylmicaion		Date 06/08/2			1/1/	
Biginature (Electronic )		D EEDEDA			4 9 20 1A	HAN X	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By			Title	BUREAU	OF A VALASEMI LSBLD NELD OFFICE	ENT Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of th	uitable title to those rights in the		Office				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				willfully to m	ake to any department of	agency of the United	
(Instructions on page 2)  ** OPERA	TOR-SUBMITTED ** O	PERATOR.	SUBMITTED	* OPERAT	OR-SUBMITTED	** /	

## 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".
- 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). 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**; <a href="https://www.ecfr.gov/cgi-bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true-bn=sp43.2.3170.3179&r=SUBPART">https://www.ecfr.gov/cgi-bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true-bn=sp43.2.3170.3179&r=SUBPART</a>