Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS					FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018	
				5. Lease Serial No. NMNM18848		
Do not use this form for proposals to drill or to re-enter an NMOCD abandoned well. Use form 3160-3 (APD) for such proposals. Hobbs					6. If Indian, Allottee or Tribe Name	
SUBMIT IN	TRIPLICATE - Other inst	ructions on	An other states of the local states of the states of the		7. If Unit or CA/Agree	ment, Name and/or No.
1. Type of Well ☐ Gas Well ☐ Oth				8. Well Name and No. SDE 31 FEDERAL 08 •		
2. Name of Operator Contact: SHE BOPCO LP E-Mail: sherry_pack@xt					9. API Well No. 30-015-32867	
3a. Address 500 W. ILLINOIS, SUITE 100 MIDLAND, TX 79701	3b. Phone No. (include area VED Ph: 432-620-6709 Fx: 432-339-6016			10. Field and Pool or Exploratory Area TRISTE DRAW;DELAWARE, WES		
4. Location of Well <i>(Footage, Sec., T</i>)			11. County or Parish, State		
Sec 31 T23S R32E 660FSL 9				LEA COUNTY, NM		
1950						
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize	Dee	pen	Product	ion (Start/Resume)	□ Water Shut-Off
_	Alter Casing	🗖 Hyd	Iraulic Fracturing	C Reclama	ation	U Well Integrity
Subsequent Report	Casing Repair	New	v Construction	Recomp	lete	Other Venting and/or Flar
Final Abandonment Notice	 Change Plans Convert to Injection 	Plug Plug	g and Abandon	Tempor Water D	arily Abandon	ng
as plunger lift production, wer THIS REPLACES SUBMISSI)5, Serial Nu		TTA CLI		
			SEE AT	TACH	ED FOR OF APPRO	VAL
14. I hereby certify that the foregoing is	Electronic Submission #3	398114 verifie	d by the BLM Wel	I Information	System	
	Committed to AFMSS for	processing b		CHEZ on 12/2		
Name (Printed/Typed) SHERRY	PACK		Title REGUL	ATORY AN	ABSEOR RECO	
Signature (Electronic	Submission)		Date 12/14/2	017	16	
	THIS SPACE FO	DR FEDER	AL OR STATE	OFFICE U	SE Allo	MAX
Approved By			Title DUREAU OF LAND MANAGEMENT / Date CARLSBAD RIELD OFFICE			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any p to any matter w	erson knowingly and rithin its jurisdiction.	willfully to ma	ake to any department or	agency of the United
Instructions on page 2) ** OPERA	TOR-SUBMITTED ** O	PERATOR	SUBMITTED *	* OPERAT	OR-SUBMITTED	**
_						
Accepted for F	Record Only MSB/	as 1/1	7/2018			

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.

 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