Form 3160-5 (June 2015)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

APR 26 2018

FORM APPROVED OMB NO. 1004-0137

R	UREAU OF LAND MANA	GEMENT	Expires:	January 31, 2018	
SUNDRY Do not use the	5. Lease Serial No. NMNM055449	Lease Serial No.     NMNM0554499      If Indian, Allottee or Tribe Name			
abandoned we	II. Use form 3160-3 (AF	יטי (טי) for such proposals.	o. II maini, rinottee	of The Tune	
SUBMIT IN	7. If Unit or CA/Ag	7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well	8. Well Name and N	0.			
☑ Oil Well ☐ Gas Well ☐ Ott	ROSS DRAW U				
Name of Operator     RKI EXPLORATION & PROD	9. API Well No. 30-015-25389	7			
3a. Address 3500 ONE WILLIAMS CENTER MD 35 TULSA, OK 74172		3b. Phone No. (include area code) Ph: 539-573-3527	10. Field and Pool o ROSS DRAW;	r Exploratory Area DELAWARE, EAST	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parish	11. County or Parish, State	
Sec 26 T26S R30E 660FSL 3 32.007873 N Lat, 103.859481			EDDY COUNT	TY, NM	
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE, REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete	Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Venting and/or Flari	
	☐ Convert to Injection	☐ Plug Back	■ Water Disposal	ng	
following completion of the involved	ally or recomplete horizontally it will be performed or provide operations. If the operation re- pandonment Notices must be fi	ent details, including estimated starting give subsurface locations and measur the Bond No. on file with BLM/BIA esults in a multiple completion or recorded only after all requirements, including	ed and true vertical depths of all pertical Required subsequent reports must be upletion in a new interval, a Form 31	inent markers and zones. the filed within 30 days	
04/17/2018 to 07/16/2018 (90	Days).	o continue venting at this site for easible due to the small amoun			
Estimated gas to be vented pe	er month = 300 MCF				
MCF/D = 0 Oil BBLS/D = 9. 7		SEE A	TTACHED FOR		
		COND	VITTE OF THE	OVAT	
	FOR RECO	RDS ONLY	74.11	OVAL	

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #411688 verified by the BLM Well Information System

For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 04/16/2018 Name (Printed/Typed) CAITLIN O'HAIR Title SUBMITTER Signature (Electronic Submission) 04/16/2018 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved By Title APR 2018 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing that willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. CARLSB D FILL A FIGURE

(Instructions on page 2)

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-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 <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".
- 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). <u>Include method for volume determination and duration</u>. <u>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.</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).
  - 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">https://www.ecfr.gov/cgi-bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true</a>

&n=sp43.2.3170.3179&r=SUBPART

If H2S is detected in concentrations greater than 100 ppm, the Hydrogen Sulfide area shall meet Onshore Order 6 requirements.