Form 3160-5 (June 2015)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB NO. 1004-0137

Expires: January 31, 2018

5. Lease Serial No. NMNM0480904B

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SUNDRY	NMNM0480904B							
Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name							
SUBMIT IN 1	7. If Unit or CA/Agreement, Name and/or No.							
Type of Well	8. Well Name and No. ROSS DRAW UNIT 034							
Name of Operator RKI EXPLORATION & PROD	9. API Well No. 30-015-41578							
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172	10. Field and Pool or Exploratory Area ROSS DRAW;DELAWARE, EAST							
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description,)			11. County or Parish, State			
Sec 22 T26S R30E NWNW 60 32.033641 N Lat, 103.876342		EDDY COUNTY	, NM					
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICAT	TE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION TYPE OF ACTION								
Notice of Intent ■ Notice of Intent Notice of	☐ Acidize ☐ Deepen		☐ Product	ion (Start/Resume)	☐ Water Shut-Off			
☐ Subsequent Report	☐ Alter Casing	☐ Hydr	aulic Fracturing	☐ Reclam		☐ Well Integrity		
•	☐ Casing Repair	_	Construction	☐ Recomp		Other Venting and/or Flari		
☐ Final Abandonment Notice			and Abandon Back	☐ Temporarily Abandon☐ Water Disposal		ng		
testing has been completed. Final Ab determined that the site is ready for final RKI EXPLORATION & PRODI shut-down of two of our gas gas Flaring to start on 11/29/2017 Estimated gas to be flared per MCF/D = 35 Oil BBLS/D = 70	unal inspection. UCTION, LLC requests to athering compressor static and end on 2/27/2018. The month = 5,550 MCF	o flare and add	litional 90 days a	at this site o	lue to the			
		5 2017 EIVED	111 ~~~	DITIO	NS OF APPR	OVAL		
14. I hereby certify that the foregoing is Name (Printed/Typed) CAITLIN C	Electronic Submission #3 For RKI EXPLORA Committed to AFMSS for	395648 verified	by the BLM Well UCTION, sent to	the Carlsba HEZ on 11/	/a ∦			
Signature (Electronic S	iubmission)		Date 11/20/20	017				
	THIS SPACE FO	R FEDERA	L OR STATE (DEFICE	SE JA			
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of the second conduction of the	uitable title to those rights in the act operations thereon. U.S.C. Section 1212, make it a	subject lease crime for any per	Title Office son knowingly and	BURE	ASSESSED FIELD FI	gency of the United		
States any false, fictitious or fraudulent s	statements or representations as	to any matter wit	nin its jurisdiction.					

** 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). 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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