UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED
	OMB NO. 1004-0137
иосч	Expires: January 31, 201
V1 O 0.7	5. Lease Serial No.

NMOCI		Exp
141410	5.	Lease Serial
A rtesia	l	NMNM209

SUNDRY Do not use thi	NMNM20965 6. If Indian, Allottee or Tribe Name						
abandoned wel							
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agreement, Name and/or No.			
Type of Well ☐ Gas Well ☐ Oth	8. Well Name and No. RDX FEDERAL 17 012H						
Name of Operator RKI EXPLORATION & PROD	9. API Well No. 30-015-41382						
3a. Address 3500 ONE WILLIAMS CENTER MD 35 3b. Phone No. (include area code) Ph: 539-573-3527				10. Field and Pool or Exploratory Area BONE SPRING			
TULSA, OK 74172 4. Location of Well (Footage, Sec., T.	11. County or Parish, State						
Sec 17 T26S R30E 150FNL 6 32.049400 N Lat, 103.909904	EDDY COUNTY, NM						
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION					
Notice of Intent	☐ Acidize	□ Deepen	☐ Producti	ion (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclama	ation	☐ Well Integrity		
☐ Subsequent Report	□ Casing Repair	☐ New Construction	☐ Recomp	lete	Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	□ Tempor	arily Abandon	Venting and/or Flari		
*	☐ Convert to Injection	☐ Plug Back	☐ Water D	isposal	C		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	ally or recomplete horizontally, will be performed or provide operations. If the operation re- andonment Notices must be final inspection.	ent details, including estimated starting, give subsurface locations and measure the Bond No. on file with BLM/BIA esults in a multiple completion or reco- led only after all requirements, including on flare and additional 90 days a	red and true ve . Required sub mpletion in a r ing reclamation	rtical depths of all perting sequent reports must be new interval, a Form 3160 1, have been completed a	ent markers and zones, filed within 30 days)-4 must be filed once		
shut-down of two of our gas ga	athering compressor stat	ions.	at 11110 0110 u	00 10 110			
Flaring to start on 11/29/2017							
Estimated gas to be flared per MCF/D = 800 Oil BBLS/D = 3	month = 24,000 MCF	M OIL CONSERVATION ARTESIA DISTRICT CO DEC 0 5 2017 RECEIVED	INTILLI	ACHED FOR ONS OF AV	PROVAL		
14. I hereby certify that the foregoing is Name (Printed/Typed) CAITLIN C	Electronic Submission # For RKI EXPLOR Committed to AFMSS for	395620 verified by the BLM Well ATION & PRODUCTION, sent to processing by JENNIFER SANC Title SUBMI	the C arlsba CHEZ on 11/2	d <i>1</i> 1			
Signature (Electronic S		Date 1 /20/2	TAI	PRUYED	1. 1		
	THIS SPACE FO	OR FEDERAL OR STATE	FFICE U	£ 2 2017			
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the appli	iitable title to those rights in th		BURPAU CAR	OF LAND MALAGEM LSBAD FIELD DEFIC			

(Instructions on page 2)

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and 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.

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-

 $\underline{bin/retrieveECFR?gp=1\&SID=dbd49eda8cdc488870172ed096d47be9\&ty=HTML\&h=L\&mc=true\\ \&n=sp43.2.3170.3179\&r=SUBPART}$