Form 3160-5 (June 2015)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT NMOCD

SUNDRY NOTICES AND REPORTS ON WEARtesia

Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5.	Lease Serial No.
5.	NMNM20965

6. If Indian, Allottee or Trib	e Name	
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abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN T	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	8. Well Name and No. RDX 17 FEDERAL COM 006H						
	9. API Well No.						
RKI EXPLORATION & PROD	30-015-39308						
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172	R MD 35	(include area code) 3-3527)	10. Field and Pool or Exploratory Area BONE SPRING			
4. Location of Well (Footage, Sec., T	11. County or Parish, State						
Sec 17 T26S R30E SWSE 33 32.036140 N Lat, 103.902229	EDDY COUNTY, NM						
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	ΓΕ NATURE O	F NOTICE	, REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION							
Notice of Intent	☐ Acidize	☐ Deep	en	☐ Produc	ction (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Hydi	raulic Fracturing	☐ Reclar	nation	☐ Well Integrity	
☐ Subsequent Report	□ Casing Repair	□ New	Construction	☐ Recon	-	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	☐ Tempo	orarily Abandon	Venting and/or Flari ng	
	☐ Convert to Injection	Plug	Back	□ Water	Disposal		
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for final RKI EXPLORATION & PROD shut-down of two of our gas graining to start on 11/29/2017 Estimated gas to be flared per MCF/D = 350 Oil BBLS/D = 4	rk will be performed or provide operations. If the operation resonandonment Notices must be fillinal inspection. UCTION, LLC requests to athering compressor stati and end on 2/27/2018. The month = 6,000 MCF	the Bond No. on sults in a multiple ed only after all rooflare and addoons. NM OIL COARTE:	file with BLM/BIA e completion or recovery equirements, included ditional 90 days CONSERVAT SIA BISTRICE 0 5 2017	A. Required sompletion in a ling reclamati at this site	ubsequent reports must be a new interval, a Form 3160 on, have been completed a due to the ACHED FOR ONS OF APP	filed within 30 days 0-4 must be filed once and the operator has	
Name (Printed/Typed) CAITLIN (Electronic Submission # For RKI EXPLOR/ Committed to AFMSS for	ATION & PRO	DUČTION, sentte	o the Carlsb CHEZ on 11	ad /1	$ \Lambda$	
<u> </u>	511/11(<u> </u>			TA	H'KUVEY	1	
Signature (Electronic S	Submission)		Date 11/20/2	017			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE	MSH 27 2017	1 MA	
Approved By Conditions of approval, if any, are attache ertify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant the applicant the applicant to conduct the applicant	uitable title to those rights in the act operations thereon.	e subject lease	Title	CAF	ON MD MAN EMI RESBAD FIELD OF CE		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					nake to any department or	agency of the United	

** 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</u> 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). <u>Include method for volume determination and duration</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.
- 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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