Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD

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

5.	Lease Se			

SUNDRY	NMNM22634					
Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name					
SUBMIT IN T	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well Gas Well Oth	8. Well Name and No. EAST PECOS FEDERAL COM 22 001H					
Name of Operator RKI EXPLORATION & PROD	9. API Well No. 30-015-40568					
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172	3b. Phone No. (include area code) Ph: 539-573-3527		10. Field and Pool or Exploratory Area CORRAL CANYON;BONE SPRING			
4. Location of Well (Footage, Sec., T.	11. County or Parish, State					
Sec 22 T26S R29E SESW 250 32.021339 N Lat, 103.975090	EDDY COUNTY, NM					
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICATE NATURE OI	F NOTICE,	REPORT, OR OTH	IER 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 ☐ Water Disposal		Venting and/or Flaring	
	Convert to Injection	☐ Plug Back			·· o	
13. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab	ally or recomplete horizontally, k will be performed or provide operations. If the operation re- condonment Notices must be fil	give subsurface locations and measur the Bond No. on file with BLM/BIA sults in a multiple completion or reco	red and true vo . Required su inpletion in a	ertical depths of all pertin bsequent reports must be new interval, a Form 316	ent markers and zones. filed within 30 days 0-4 must be filed once	

determined that the site is ready for final inspection.

RKI EXPLORATION & PRODUCTION, LLC requests to flare due to upgrading tie-in line to a 6" meter line up to one week from 5/3/2017.

Estimated gas to be flared per month = 1,943 MCF MCF/D = 972

Oil BBLS/D = 109

NM OIL CONSERVATION SEE ATTACHED FOR CONDITIONS OF APPROVAL

RECEIVED

14. I hereby certify that the foregoing is true and correct.		$\overline{}$	1	3	
Electronic Submission #374964 verifi				1	1
For RKI EXPLORATION & PRO	DUCTION, sent to the Car	Isbad			
Committed to AFMSS for processing b	y DEBORAH MCKINNEY OF	1 05/04	4/2017 ()	i	ź
Name(Printed/Typed) CAITLIN O'HAIR	Title SUBMITTER		ADDD	OVE	n
			APPR	UVL	D
·	1 1 1	-			

Signature (Electronic Submission) Date 05/03/2017

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

USE JUI THIS SPACE FOR FEDERAL OR STATE OFFICE

Approved By 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

Office 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

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 without incurring a 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-

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