Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OCD Artesia SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.			fa OMB 1 Expires: 5. Lease Serial No.		
			0. If Indian, Allottee	or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2			7. If Unit or CA/Agr NMNM132459	eement, Name and/or No.	
1. Type of Well Oil Well Gas Well Other	her			8. Well Name and No. EAST PECOS FEDERAL COM 22 6H	
2. Name of Operator RKI EXPLORATION & PROD	CAITLIN O'HAIR r@wpxenergy.com	9. API Well No. 30-015-42281-	00-S1		
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 of UNDESIGNAT	10. Field and Pool or Exploratory Area UNDESIGNATED	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description		)	11. County or Parish	11. County or Parish, State	
Sec 22 T26S R29E Lot O 250FSL 1840FEL 32.011543 N Lat, 103.580855 W Lon			EDDY COUNTY, NM		
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION			
Notice of Intent	□ Acidize	🗖 Deepen	Production (Start/Resume)	□ Water Shut-Off	
Subsequent Report	□ Alter Casing	Hydraulic Fracturing	□ Reclamation	U Well Integrity	
	Casing Repair	New Construction	Recomplete	☑ Other Venting and/or Flar	
Final Abandonment Notice	Change Plans	Plug and Abandon Plug Back	Temporarily Abandon Water Disposal	ng	
determined that the site is ready for 1 RKI EXPLORATION & PROD Point, due to 3rd party capaci Estimated gas to be flared pe	DUCTION, LLC. requests t ity issues, from 6/1/2017 t	to intermittently flare at a the E o 8/30/2017 (90 days).	ast Pecos Receipt		
MCF/D = 424	T Month = 200	·			
Oil BBLS/D = 61.65		SEE	ATTACHED FOR		
		DISTRICT	DITIONS OF APPI	ROVAL	
	AUG <b>0</b>	1 2017 Anil AB			
	s true and correct. RECE Electronic Submission #	TVED 372086 verified by the BLM Wel RATION & PROD LLC, sent to t	ne Carisbad		
14. I hereby certify that the foregoing is	FOR KKI EXPLO	sing by DEBORAH MCKINNEY o			
	For RKI EXPLO		TECHNICIAN II		
Comm Name (Printed/Typed) CAITLIN	For RKI EXPLO				
Comm Name(Printed/Typed) CAITLIN	For KKI EXPLO nitted to AFMSS for process O'HAIR Submission)	Title PERMI	017		
Comm Name (Printed/Typed) CAITLIN Signature (Electronic	For KKI EXPLO nitted to AFMSS for process O'HAIR Submission)	Title PERMIT	OTT OFFICE USE	Date 07/21/20	
Comm Name(Printed/Typed) CAITLIN	Por KKI EXPLO nitted to AFMSS for process O'HAIR Submission) THIS SPACE FO	Title PERMIT	OTT OFFICE USE UM ENGINEER	Date 07/21/20	

## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## RKI EXPLORATION & PRODUCTION EAST PECOS FEDERAL 22 006H NMNM21767

## 07/21/2017

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> <u>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".
- 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. <u>Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08"</u>.

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, (from 06/01/2017 to 08/30/2017), if flaring is still required past 60 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</u> <u>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.
  - i. Measure the flare gas by a meter. The meter shall meet all requirements for a sales meter as per Federal Regulations, 43 CFR 3175. 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-

bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc≈true &n=sp43.2.3170.3179&r=SUBPART