Č, Č	m 3160-5 1e 2015) UNITED STATES DEPARTMENT OF THE IN PUREAU OF LAND MANAGE		OMB N	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018	
BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS		<ol> <li>5. Lease Serial No. NMNM22634</li> </ol>			
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					
SUBMIT IN TRIPLICATE - Other instructions on page 2  1. Type of Well Soli Well Gas Well Other					7. If Unit or CA/Agn
2. Name of Operator RKI EXPLORATION & PROD LLC E-Mail: caitlin.ohair@wpxenergy.com			9. API Well No. 30-015-40568-	9. API Well No. 30-015-40568-00-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 or UNDESIGNAT		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		n)	11. County or Parish	, State	
Sec 22 T26S R29E SESW 250FSL 1690FWL			EDDY COUNT	Ύ, NM	
12. CHECK THE A	APPROPRIATE BOX(ES)	) TO INDICATE NATURE OF	NOTICE, REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION		TYPE OF	TYPE OF ACTION		
Notice of Intent	🗖 Acidize	Deepen	□ Production (Start/Resume)	□ Water Shut-Of	
—	□ Alter Casing	Hydraulic Fracturing	Reclamation	Well Integrity	
Subsequent Report	Casing Repair	□ New Construction	□ Recomplete	☑ Other Venting and/or Fl	
Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	Plug and Abandon Plug Back	<ul> <li>Temporarily Abandon</li> <li>Water Disposal</li> </ul>	ng	
determined that the site is ready for	final inspection.	iled only after all requirements, includir	ig reclamation, have been completed	and the operator has	
Point, due to 3rd party capao	city issues, from 6/1/2017	to intermittently flare at a the Ea to 8/30/2017 (90 days).	ast Pecos Receipt		
RKI EXPLORATION & PRO Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b>	to 8/30/2017 (90 days). I <b>SERVATION</b>	ast Pecos Receipt		
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b> ARTESIA (	to 8/30/2017 (90 days).	ast Pecos Receipt		
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b>	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017	TTACHED FOR	OVAT	
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b> ARTESIA (	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017 SEE A NO NO COND		ROVAL	
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b> ARTESIA I AUG <b>0</b> RECE is true and correct. Electronic Submission i For RKI EXPLC	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017 SEE A COND IVED #372078 verified by the BLM Well DRATION & PROD LLC, sent to th	TTACHED FOR ITIONS OF APPR	ROVAL	
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54	city issues, from 6/1/2017 er month = 800 MCF NM OIL CON ARTESIA I AUG 0 RECE is true and correct. Electronic Submission a For RKI EXPLO mitted to AFMSS for proces	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017 SEE A COND IVED #372078 verified by the BLM Well DRATION & PROD LLC, sent to th ssing by DEBORAH MCKINNEY or	TTACHED FOR ITIONS OF APPR	ROVAL	
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54 14. Thereby certify that the foregoing <b>Com</b> Name ( <i>Printed/Typed</i> ) CAITLIN	city issues, from 6/1/2017 er month = 800 MCF NM OIL CON ARTESIA I AUG 0 RECE is true and correct. Electronic Submission a For RKI EXPLO mitted to AFMSS for proces	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017 SEE A COND IVED #372078 verified by the BLM Well DRATION & PROD LLC, sent to th ssing by DEBORAH MCKINNEY or	TTACHED FOR ITIONS OF APPR Information System e Carisbad 04/06/2017 (17DLM1308SE) TECHNICIAN II	ROVAL	
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54 14. Thereby certify that the foregoing <b>Com</b> Name ( <i>Printed/Typed</i> ) CAITLIN	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b> ARTESIA AUG 0 RECE is true and correct. Electronic Submission a For RKI EXPLC mitted to AFMSS for proces O'HAIR	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017 SEE A COND IVED #372078 verified by the BLM Well PRATION & PROD LLC, sent to the ssing by DEBORAH MCKINNEY or Title PERMIT	TTACHED FOR ITIONS OF APPR Information System e Carisbad 04/06/2017 (17DLM1308SE) TECHNICIAN II	ROVAL	
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54 14. I hereby certify that the foregoing Name (Printed/Typed) CAITLIN Signature (Electronic	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b> ARTESIA AUG 0 RECE is true and correct. Electronic Submission a For RKI EXPLC mitted to AFMSS for proces O'HAIR	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017 SEE A COND IVED #372078 verified by the BLM Well STATION & PROD LLC, sent to the ssing by DEBORAH MCKINNEY or Title PERMIT Date 04/04/20 OR FEDERAL OR STATE C	TTACHED FOR ITIONS OF APPR Information System e Carlsbad 04/06/2017 (17DLM1308SE) TECHNICIAN II 17 OFFICE USE		
Point, due to 3rd party capad Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54 14. I hereby certify that the foregoing Name (Printed/Typed) CAITLIN Signature (Electronic Approved By_OMAR_ALOMAR Conditions of approval, if any, are attack certify that the applicant holds legal or e	city issues, from 6/1/2017 er month = 800 MCF <b>NM OIL CON</b> ARTESIA ( AUG 0 <b>RECE</b> is true and correct. Electronic Submission ( For RKI EXPLC mitted to AFMSS for proces O'HAIR : Submission) THIS SPACE F	to 8/30/2017 (90 days). ISERVATION DISTRICT 1 2017 SEE A COND IVED WATTON & PROD LLC, sent to th ssing by DEBORAH MCKINNEY or Title PERMIT Date 04/04/20 OR FEDERAL OR STATE C TitlePETROLEL es not warrant or ne subject lease	TTACHED FOR ITIONS OF APPR Information System e Carlsbad 04/06/2017 (17DLM1308SE) TECHNICIAN II 17 OFFICE USE		
Point, due to 3rd party capac Estimated gas to be flared p MCF/D = 705 Oil BBLS/D = 9.54 14. I hereby certify that the foregoing Name (Printed/Typed) CAITLIN Signature (Electronic Approved By_OMAR_ALOMAR Conditions of approval, if any, are attack	city issues, from 6/1/2017 er month = 800 MCF NM OIL CON ARTESIA I AUG 0 RECE is true and correct. Electronic Submission i For RKI EXPLC mitted to AFMSS for proces O'HAIR : Submission) THIS SPACE F	to 8/30/2017 (90 days).  ISERVATION DISTRICT 1 2017 SEE A COND IVED W 372078 verified by the BLM Well DRATION & PRDD LLC, sent to th ssing by DEBORAH MCKINNEY or Title PERMIT Date 04/04/20 OR FEDERAL OR STATE C State	TTACHED FOR ITIONS OF APPR Information System e Carisbad 04/06/2017 (17DLM1308SE) TECHNICIAN II 17 OFFICE USE	Date 07/21/2	

## 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 001H NMNM22634

## 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> 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".
- 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; <u>https://www.ecfr.gov/cgi-</u>

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