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 Serial No. NMNM11042

SUNDRY NOTICES AND REPORTS ON WELLSArtesia

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6 If Indian Allottee or Tribe Name

abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Anottee of	Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. NMNM71027X		
1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No. ROSS DRAW UNIT 060		
2. Name of Operator RKI EXPLORATION & PROD	CAITLIN O'H ir@wpxenergy		**************************************	9. API Well No. 30-015-41979			
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172	3b. Phone No Ph: 539-57	o. (include area code) 73-3527	1.1	10. Field and Pool or Exploratory Area ROSS DRAW;DELAWARE, EAST			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 27 T26S R30E SWSE 58 32.007652 N Lat, 103.865867				EDDY COUNTY, NM			
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize	□ Dee	□ Deepen		tion (Start/Resume)	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Hydraulic Fracturing ☐ Reclam			ation	☐ Well Integrity	
☐ Subsequent Report			v Construction	☐ Recom	plete	☑ Other Venting and/or Flari	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plu	g and Abandon		rarily Abandon	ng	
	☐ Convert to Injection	☐ Plu	g Back	☐ Water I	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 growth at the site is ready.	ck will be performed or provide operations. If the operation repandonment Notices must be filinal inspection. UCTION, LLC requests to	the Bond No. of sults in a multipled only after all of the following the first of t	n file with BLM/BIA le completion or reco requirements, includ	. Required su mpletion in a ing reclamatio	bsequent reports must be new interval, a Form 3160 n, have been completed a	filed within 30 days 0-4 must be filed once	
Flaring to start on 11/29/2017	and end on 2/27/2018.						
Estimated gas to be flared per	month = 4,500 MCF						
MCF/D = 87 Oil BBLS/D = 25 NM OIL CONSERVATION ARTESIA DISTRICT DEC 0 5 2017 NM OIL CONSERVATION CONDITIONS OF APPROVAL							
14. I hereby certify that the foregoing is	true and correct.	EIVED	d by the Bl M Wel	Information	n System		
		ATION & PRO	DUČTION, sent to	the Carlsba	nd/ //		
Name (Printed/Typed) CAITLIN (processing b	Title SUBMI	·	TADADONE	-/-	
***************************************				1	APPROYE	0/ //	
Signature (Electronic S	Submission)		Date 11/20/2	017			
	THIS SPACE FO	OR FEDER	AL OR STATE	DEFICE U	seNOV 201		
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive to conductive the applicant to conductive the	litable title to those rights in the		Title Office	BUN	EAT WE LAM MANA CARLSBAD FIELD OFF	E AND ALE	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a		erson knowingly and	wilfully to m	ake to any department or	agency of the United	
(Instructions on page 2) ** OPERA	FOR-SUBMITTED ** C	PERATOR	-SUBMITTED *	OPERAT	OR-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 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). 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.
 - 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 (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-

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