Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS OCD Artesia Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					Lease Serial No. NMNM21767 If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. NMNM136570		
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other					8. Well Name and No. EAST PECOS FEDERAL COM 22 14H		
Name of Operator Contact: CAITLIN O'HAIR RKI EXPLORATION & PROD LLC E-Mail: caitlin.ohair@wpxenergy.com					9. API Well No. 30-015-43586-00-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 Exploratory Area BRUSHY DRAW-WOLFCAMP		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 22 T26S R29E SESE 310	EDDY COUNT		′, NM				
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent ■	☐ Acidize	☐ Deepen ☐ P		☐ Product	ion (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		□ Tempor	arily Abandon	Venting and/or Flari ng	
	☐ Convert to Injection	☐ Plug Back ☐		☐ Water I	Water Disposal		
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 determined that the site is ready for fi	Illy or recomplete horizontally, k will be performed or provide operations. If the operation re landonment Notices must be fil and inspection.	give subsurface the Bond No. or sults in a multipled only after all	locations and measure file with BLM/BIA to completion or recordequirements, including	red and true ve . Required sul mpletion in a ing reclamatio	rtical depths of all pertin osequent reports must be new interval, a Form 316 n, have been completed a	ent markers and zones. filed within 30 days 0-4 must be filed once	
Point, due to 3rd party capacit	y issues, from 6/1/2017 t	o 8/30/2017 (90 days).		(Cocipi		
Estimated gas to be flared per MCF/D = 3698 Oil BBLS/D = 321.38	month = 700 MCF						
NM OIL CONSERVATION ARTESIA DISTRICT AUG 0 1 2017 RECEIVED SEE ATTACHED FOR CONDITIONS OF APPROVAL							
14. I hereby certify that the foregoing is			d by the BLM Wel	l Information	System		
Commi		RATION & PR	DD LLC, sent to t	he Carlsbad	•		
Name (Printed/Typed) CAITLIN O'HAIR			Title PERMIT TECHNICIAN II				
Signature (Electronic S			Date 04/04/20				
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE		
_Approved By_OMAR_ALOMAR			TitlePETROLEUM ENGINEER Date 0			Date 07/21/2017	
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.			Office Carlsbac	1			
Title 18 U.S.C. Section 1001 and Title 43 I	U.S.C. Section 1212, make it a	crime for any pe	erson knowingly and	willfully to ma	ake 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

RKI EXPLORATION & PRODUCTION EAST PECOS FEDERAL COM 22 014H 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 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, (<u>from 06/01/2017 to 08/30/2017</u>), 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). 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.
 - 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-

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