NMOCD

Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Artesia

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

5.	Lease Serial No.
5.	NMNM21767

SUNDRY	NMNM21767	NMNM21767						
Do not use the	6. If Indian, Allottee o	6. If Indian, Allottee or Tribe Name						
SUBMIT IN	7. If Unit or CA/Agree	ement, Name and/or No.						
Type of Well Oil Well	8. Well Name and No. EAST PECOS FE	8. Well Name and No. EAST PECOS FEDERAL COM 22 014H						
Name of Operator RKI EXPLORATION & PROD	9. API Well No. 30-015-43586							
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172	3b. Phone No Ph: 539-57	. (include area cod '3-3527	le)	10. Field and Pool or I PURPLE SAGE	10. Field and Pool or Exploratory Area PURPLE SAGE;WOLFCAMP (GAS			
4. Location of Well (Footage, Sec., T	11. County or Parish, S	11. County or Parish, State						
Sec 22 T26S R29E SESE 310 32.020876 N Lat, 103.966768	EDDY COUNTY	EDDY COUNTY, NM						
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE	OF NOTIO	CE, REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION			N					
Notice of Intent ■ Notice of Intent Notice of	☐ Acidize	☐ Dee	pen	☐ Proc	luction (Start/Resume)	☐ Water Shut-Off		
☐ Subsequent Report	Alter Casing				lamation	☐ Well Integrity		
	Casting Repair				omplete	☑ Other Venting and/or Flari		
☐ Final Abandonment Notice			g and Abandon	_	porarily Abandon	ng		
		☐ Convert to Injection ☐ Plug Back ☐ Water Disposal tion: Clearly state all pertinent details, including estimated starting date of any proposed wo						
following completion of the involved testing has been completed. Final Al determined that the site is ready for f RKI EXPLORATION & PROD shut-down of two of our gas g	pandonment Notices must be fil inal inspection. UCTION, LLC requests to	ed only after all flare and ad	requirements, incl	uding reclam	ation, have been completed a	1-4 must be filed once and the operator has		
Flaring to start on 11/29/2017	and end on 2/27/2018.							
Estimated gas to be flared per MCF/D = 1,900 Oil BBLS/D = 1,500	NM () A	DEC 052	OI7 CONE		HED FOR IS OF APPRO	VAL /		
ensection finding		RECEIVE	Dh. M.					
14. I hereby certify that the foregoing is true and correct. Electronic Submission #395746 verified by the BLM Well Information System For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/21/2017 () Name (Printed/Typed) CAITLIN O'HAIR Title SUBMITTER A DESTROYUSED								
Charles Speny Charles City and				TA	PROVEDIZ			
Signature (Electronic Submission)			Date 11/21					
	THIS SPACE FO	OR FEDERA	L OR STATI	OFFICE	CHSE2 1 2017/			
Approved By			Title	1	$\Delta A = A = A = A$	Date /		
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to conditions.	not warrant or subject lease	Office	CARL	OF TAIND MANAGEMENT SBAD FIELD OFFICE				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					o make to any department or	agency of the United		
(Instructions on page 2)								

** OPERATOR-SUBMITTED ** OPERATOR-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 <u>without incurring a 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".
- 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.
 - 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-

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