Form 3160-5 (June 2015)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Artesia

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

Expires: January 31, 20	•
Lease Serial No.	
NMNM11042	

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.

( If I dies Allender - Tell Norman

abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. NMNM71027X			
Type of Well     ☐ Gas Well ☐ Oth	8. Well Name and No. ROSS DRAW UNIT 061							
Name of Operator Contact: CAITLIN O'HAIR RKI EXPLORATION & PRODUCTIONE-Mail: caitlin.ohair@wpxenergy.com					9. API Well No. 30-015-41980			
			. (include area code) 3-3527		10. Field and Pool or Exploratory Area ROSS DRAW;DELAWARE, EAST			
4. Location of Well (Footage, Sec., T.	11. County or Parish, State							
Sec 27 T26S R30E SESE 990FSL 710FEL 32.008781 N Lat, 103.862838 W Lon					EDDY COUNTY, NM			
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION								
Notice of Intent     ■	☐ Acidize ☐ Deepen ☐ Proc		☐ Product	uction (Start/Resume)		Off		
	☐ Alter Casing		raulic Fracturing	☐ Reclam	ation	☐ Well Integri	ty	
☐ Subsequent Report	□ Casing Repair	sing Repair New Construction		☐ Recomp	olete	Other	. Ti	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	g and Abandon	☐ Tempor	arily Abandon	Venting and/or	rran	
	☐ Convert to Injection	Plug	g Back	☐ Water □	Disposal	-		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for final RKI EXPLORATION & PRODISHUT-down of two of our gas gas Flaring to start on 11/29/2017  Estimated gas to be flared per MCF/D = 93	operations. If the operation re- andonment Notices must be fil- nal inspection.  UCTION, LLC requests to athering compressor stat- and end on 2/27/2018.	sults in a multipl led only after all o flare and ad	e completion or recorrequirements, included ditional 90 days	empletion in a ring reclamation at this site d	new interval, a Form 3160 n, have been completed a lue to the CHED FOR	0-4 must be filed or nd the operator has	ice	
Oil BBLS/D = 25			(0)	NDITIC	ONS OF APP	ROXTON ERVATOR DISTRICT 5 2017		
				/ (M)		771	/	,
14. I hereby certify that the foregoing is	Electronic Submission # For RKI EXPLOR Committed to AFMSS for	ATION & PRO	DUČTION, sent to	the Carlsba CHEZ on 11/	System (E1/2017 ()	EIVED		<del>/</del>
Name (Printed/Typed) CAITLIN C	JINAIR		Title SUBIVIII			<del> </del>	#	_
Signature (Electronic S			Date 11/20/2	1 (	Privil	7 1	<u> </u>	
	THIS SPACE FO	OR FEDERA	L OR STATE	ÞFFI¢⊭ U	SEV O 1 2/2/		1	Λ/
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equ	d. Approval of this notice does	not warrant or	Title		OF YAND MANAGE RLSBAD FIELD OFFICE			T 
which would entitle the applicant to condu Title 18 U.S.C. Section 1001 and Title 43	ct operations thereon.		Office / erson knowingly and	79			d	+
States any false, fictitious or fraudulent s (Instructions on page 2)				-			+	+
** OPERAT	OR-SUBMITTED ** C	PERATOR-	SUBMITTED *	OPERAT	OR-SUBMITTED	**	- 1	

## 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.
  - 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**; <a href="https://www.ecfr.gov/cgi-">https://www.ecfr.gov/cgi-</a>

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