SUNDRY Do not use th	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		
Do not use the						5. Lease Serial No. NMNM54290	
Do not use this form for proposals to drill or to re-enter an Artesia 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/Agree	ment, Name and/or No.	
1. Type of Well D Oil Well S Gas Well D Other					8. Well Name and No. NORTH BRUSHY DRAW FEDERAL 35 0		
2. Name of Operator Contact: CAITLIN O'HAIR RKI EXPLORATION & PRODUCTIONE-Mail: caitlin.ohair@wpxenergy.com					9. API Well No. 30-015-43638		
3a. Address 3500 ONE WILLIAMS CENT TULSA, OK 74172	3b. Phone No. (include area code) Ph: 539-573-3527			10. Field and Pool or Exploratory Area SWD;DELAWARE			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			1		11. County or Parish, State		
Sec 35 T25S R29E SESW 275FSL 1600FEL 32.079725 N Lat, 103.951616 W Lon					EDDY COUNTY, NM		
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE	, REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION					
Notice of Intent	🗖 Acidize	Deepen DPr			uction (Start/Resume) 🔲 Water Shut-Off		
Subsequent Report	□ Alter Casing		raulic Fracturing	Reclan		Well Integrity Ø Other	
☐ Final Abandonment Notice	Casing Repair	-	v Construction g and Abandon	□ Recom □ Tempo	rarily Abandon	$\overline{\mathbf{V}}$ enting and/or Flari	
	Convert to Injection				Disposal		
RKI EPLORATION & PRODU sales shut-in. Gas sales takes Duration = 1 month, starting 9 Estimated gas to be flared pe MCF/D = 550 Oil BBLS/D = 170	away is limited due to the 0/1/2017 to 9/30/2017 or month = 550 NM OI	b flare at the p hurricane in I L CONSEI RTESIA DIST	RVATION				
		SEP 26 20	CEE	ATTA	CHED FOR	ROVAL	
		RECEIVE				Λ	
14. I hereby certify that the foregoing i	# Electronic Submission For RKI EXPLOR Committed to AFMSS for	ATION & PRO	OUCTION, sent to JENNIFER SANC	the ¢arisb HEZ on 09	a/d // ∖		
Name (Printed/Typed) CAITLIN	O'HAIR	i 	Title SUBMIT	TØR /	NOOPAVED	X=/₁/	
Signature (Electronic	Submission)		Date 09/01/20	7		<u> </u>	
	THIS SPACE FO	DR FEDERA	L OR STATE	OFFICE U	SE 110 2017		
			Title	\mathbf{M}		A Liate	
Approved By		not warrant or	1	N BURF	NAN NO		
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the		Office	ATS	MISEAU MUZI		
Conditions of approval, if any, are attache certify that the applicant holds legal or eq	uitable title to those rights in the uct operations thereon. U.S.C. Section 1212, make it a	subject lease	rson knowing) and			agency of the United	

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".
- 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). <u>Include method for volume determination and duration</u>. 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; <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