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. NMNM54290

6	If In	dian	Allottee	or T	ribe ?	Vam.

SUNDRY NOTICES AND REPORTS ON WELL Tesia Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 2160-3 (APD) for such proposals

abandoned wel		6. If Indian, Allottee or Tribe Name					
SUBMIT IN T	7. If Unit or CA/Agreement, Name and/or No.						
Type of Well Oil Well	8. Well Name and No. NORTH BRUSHY DRAW FEDERAL 35 006F						
Name of Operator RKI EXPLORATION & PROD	9. API Well No. 30-015-42293						
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172		3b. Phone No. (include area code) Ph: 539-573-3527			10. Field and Pool or Exploratory Area PURPLE SAGE; WOLFCAMP (GAS		
4. Location of Well (Footage, Sec., T		11. County or Parish, State					
Sec 35 T25S R29E NWNE 17 32.093055 N Lat, 103.953872	EDDY COUNTY, NM						
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE (OF NOTICE,	REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION		F ACTION					
Notice of Intent	☐ Acidize	☐ Dee	☐ Deepen		tion (Start/Resume)	□ Water Shut-Off	
	☐ Alter Casing	□ Нус	lraulic Fracturing	□ Reclam	ation	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ Nev	Construction	□ Recomp	plete	Other	
☐ Final Abandonment Notice	☐ Change Plans	🗆 Plug	☐ Plug and Abandon		rarily Abandon	Venting and/or Flari ng	
	☐ Convert to Injection	🗖 Plug	Plug Back		Disposal	· ·	
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final Abdetermined that the site is ready for final RKI EXPLORATION & PROD shut-down of two of our gas graining to start on 11/29/2017 Estimated gas to be flared per MCF/D = 300 Oil BBLS/D = 120	operations. If the operation repandonment Notices must be final inspection. UCTION, LLC requests that the ring compressor state and end on 2/27/2018.	sults in a multip led only after all o flare and ad	le completion or rec requirements, inclu ditional 90 days SEE A	completion in a ding reclamation at this site of the completion at	new interval, a Form 31 n, have been completed NM (60-4 must be filed once and the operator has PIL CONSERVATION ARTESIA DISTRICT DEC 0 5 2017 RECEIVED	
14. I hereby certify that the foregoing is	strue and correct.		/ -				
	Electronic Submission # For RKI EXPLOR	395601 verifie ATION & PRO	d by the BLM Wo DUCTION. sent 1	eli Information to the Carlsba	n System ad		
	Committed to AFMSS for	processing b	i f	- 1	21/2017 ()		
Name (Printed/Typed) CAITLIN (D'HAIR		Title SUBM	ITTER /		/ 	
Signature (Electronic S	Submission)		Date 1/20/	2017			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE	SE 10 2017	1 / OH	
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive the second to conduct the second the second to conduct the second the second to conduct the second the second to conduct the second th	uitable title to those rights in the uct operations thereon. U.S.C. Section 1212, make it a	e subject lease			SAD FIELD OFFICE ake to any department of	Date or agency of the United	
(Instructions on page 2)	COR-SUBMITTED ** C	DEDATOR	CHEMITTEN	** 005047	TOP-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

L'essees 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). <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.
 - 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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