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

Lease Serial No. NMNM106678

SUNDRY NOTICES AND REPORTS ON WELLS

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. NMNM131122		
1. Type of Well				8. Well Name and No. BOLIVAR BRD FED COM 1H		
2. Name of Operator Contact: KAY MADDOX FOR Y DESCRIPTION 11 (Annual of Contact) Contact: Contact: Contact (Contact) Contact: Contact (Contact) Contact: Contact (Contact) Contact (Contact) Contact (Contact)				9. API Well No.		
EOG Y RESOURCES INCORPORATEDMail: Kay_Maddox@EOGRESOURCES.com 3a. Address 3b. Phone No. (include area code)				30-015-40742		
3a. Address PO BOX 2267 MIDLAND, TX 79702	2-686-3658		10. Field and Pool or Exploratory Area WILLOW LAKE;BONE SPRING			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. C	11. County or Parish, State		
Sec 33 T24S R27E 1980FSL 330FEL				EDDY COUNTY, NM		
12. CHECK THE AP	PROPRIATE BOX(ES) TO IND	ICATE NATURE OF	NOTICE, REPO	ORT, OR OTH	ŒR DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent ■ Notice of Intent Notice of Inten	☐ Acidize ☐	Deepen	☐ Production (St	art/Resume)	■ Water Shut-Off	
-	☐ Alter Casing ☐	☐ Hydraulic Fracturing ☐ Reclan		ation		
☐ Subsequent Report	☐ Casing Repair ☐	New Construction	□ Recomplete			
☐ Final Abandonment Notice		Plug and Abandon	☐ Temporarily Abandon		ng	
	☐ Convert to Injection ☐	Plug Back	☐ Water Disposal			
EOG Y Resources is requestir pressures in Agave lines and v reported as per BLM requirem	ng permission to flare May 25 - Au will only be flaring as needed. All g ents	gust 23, 2017 due to as flared will be mete	abnormal system ered and	NM O	IL CONSERVATION	
This circumstantial flare could last longer that a 24 hr period and more than the 144 cumulative hrs authorized under NTL4All.A Flare volumes will be reported to OGOR.					JUL 19 2017	
SEE ATTACHED FOR RECEIVED						
CONDITIONS OF					ROVALABLY	
			/		// Ma 11.	
14. I hereby certify that the foregoing is true and correct. Electronic Submission #377263 verified by the BLM Well Information System For EOG Y RESOURCES INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/30/2017 ()						
Name(Printed/Typed) KAY MAD		- 1	YORY ANALYS			
Signature (Electronic S	ubmission)	Date 05/24/20	ALL PIZ	TOVED	7	
THIS SPACE FOR FEDERAL OR STATE OFFICE USELL 1 3 2017						
Approved By		Title		ANA	MILMI Date	
Approved By Conditions of approval, if any, are attached	Title	BUREAN OF CARLSB.	AD FIELD OF LO	E Day		
certify that the applicant holds legal or equ which would entitle the applicant to condu	ose Office	1				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						

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). 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-

<u>bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true</u> &n=sp43.2.3170.3179&r=SUBPART