	UNITED STATES EPARTMENT OF THE IN UREAU OF LAND MANAG	NTERIOR	NMOC Artesia			FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018	
SUNDRY NOTICES AND REPORTS ON WELLS					5. Lease Serial No. NMNM12832		
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian,	6. If Indian, Allottee or Tribe Name	
SUBMIT IN	TRIPLICATE - Other inst	tructions on p	age 2		7. If Unit or	CA/Agreement, Name and/or N	
1. Type of Well ☐ Gas Well ☐ Other						8. Well Name and No. FEDERAL CD 3	
2. Name of Operator Contact: MIRIAM MORALES EOG Y RESOURCES INC E-Mail: Miriam_Morales@eogresources.com						9. API Well No. 30-015-21922	
3a. Address3b. Phone No. (include area code)104 SOUTH FOURTH STREETPh: 575-748-4200ARTESIA, NM 88210Ph: 575-748-4200						10. Field and Pool or Exploratory Area EAGLE CREEK;SAN ANDRES	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 28 T17S R25E SENW 1650FNL 1650FWL					EDDY	EDDY COUNTY, NM	
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICAT	E NATURE OF	FNOTIC	E, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				·····		
Notice of Intent	🗖 Acidize	Acidize Deepen Pr			oduction (Start/Resume) 🔲 Water Shut-Of		
<b>—</b> · <b>·</b>	Alter Casing	Hydraulic Fracturing Recl			mation	U Well Integrity	
Subsequent Report	Casing Repair	New Construction		Recomplete		🛛 Other	
Final Abandonment Notice	Change Plans	Plug and Abandon			Temporarily Abandon		
	Convert to Injection Plug Back Wate			Disposai			
EOG Y Resources, Inc. is req the EOG pipeline. All gas flare Federal CD #1-30-015-20507	ed will be metered and rep	e March 23-Au ported as per f	igust 23, 2017 d BLM requiremen	ue to repa ts.		OIL CONSERVATIO	
Federal BZ #3-30-015-21922						JUL 19 2017 NVP	
This circumstantial flare could hours cumulative authorized to	l result longer than 24 hou under NTL4A III.A. Flare v	ir period and p volumes will b	ossibly more that e reported on O	an the 14 GOR.	₄ ለ ፕፕ ለ ሮፑ	EDFORED	
				DEL A	DITION	S OF APPROVA	
				CUN	DITION	S OF ALTROW	
14. I hereby certify that the foregoing is	Electronic Submission #	377135 verified	by the BLM Well	Informati	on Syștem	///	
	For EOG Y F Committed to AFMSS for p	RESOURCES    processing by	IC, sent to the C DEBORAH MCKI	arisbad \ NNEY on (	\$/24/2017 ()		
Name (Printed/Typed) MIRIAM	MORALES		Title PRODU	CTION A	NALYST		
					topp	hurb 1	
Signature (Electronic	Submission)		Date 05/23/20	_	APPR	DYEU	
	THIS SPACE FC	OR FEDERA	L OR STATE (	DIFFICE	U\$E		
Approved By			Title		JUL	3 2017 (Data )	
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the	not warrant or subject lease	Office	RH RH	EAD OF LAN		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a	crime for any per to any matter wit	son knowingly and	willfully to	CARLSBAD make to any dep	arment or agency of the United	
(Instructions on page 2)						\ <del> /</del>	
** OPERA	TOR-SUBMITTED ** O	PERATOR-S	SUBMITTED **	OPER/	TOR-SUBN	NTTED **	
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## 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</u> <u>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**

- 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. <u>Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08"</u>.

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>. <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.</u>
- 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).
  - 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>

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