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

5. Lease Serial No. NMNM14497A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use thi abandoned wel	is form for proposals to ( II. Use form 3160-3 (APD	drill or to re-en <b>ter 6</b> )) for such proposa	blis B is.	BS O	6. If Indian, Allottee	or Tribe Name
SUBMIT IN 1	7. If Unit or CA/Agre	eement, Name and/or No.				
1. Type of Well  ☐ Oil Well ☐ Gas Well ☐ Other  RECEIVE					8. Well Name and No DIAMOND 6 FEE	DERAL 001
Name of Operator     EOG RESOURCES INCORPORATEDE-Mail: Kay_Maddox@EOGRESOURCES.com					9. API Well No. 30-025-27928	
3a. Address PO BOX 2267 MIDLAND, TX 79702	3b. Phone No. (include Ph: 432-686-3658	area code)	¥	10. Field and Pool or PITCHFORK R	Exploratory Area ANCH; MORROW (	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish,	State
Sec 6 T25S R34E 1650FNL 1980FEL					LEA COUNTY, NM	
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NA	TURE OF	NOTICE,	REPORT, OR OT	HER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize	□ Deepen		☐ Product	ion (Start/Resume)	■ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing		☐ Reclamation		■ Well Integrity
☐ Subsequent Report	Casing Repair	☐ Casing Repair ☐ New Constru		☐ Recomp	olete	Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Ab	andon	☐ Tempor	arily Abandon	
	Convert to Injection	□ Plug Back		☐ Water I	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 fit EOG Resources requests an eproduces minimal gas- approx an estimated volume based or JANUARY PRODUCTION  0 BOPD 5 MCFPD 0 BWPD	operations. If the operation responded must be file in all inspection.  exception to having a mete. 5 MCFPD. The well is on well test will be reported.	ults in a multiple completed only after all requirements of the complete control of the graph of	ion or reconnects, including selection of reconnects, including selections selections. Selection of the sele	e. This we asis. When	new interval, a Form 316, have been completed  If flared,  ED FOR  OF APPROV	50-4 must be filed once and the operator has
	For EOG RESOUI Committed to AFMSS for p	RCES INCORPORATE rocessing by DEBOR	D, sent to AH MCKIN	o the Hobbs NNEY on 03/	31/2017 ()	
Name (Printed/Typed) KAY MAD	DOX	Title	REGULA	ATORY AN	APPROVE	
Signature (Electronic S	Submission)	Date	03/23/20	17		Thi
	THIS SPACE FO	R FEDERAL OR	STATE (	OFFICE U	SEJUL 1 / 201	MAN INVI
Approved By		Title		BIRE		
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lear which would entitle the applicant to conduct operations thereon.			/	70	ARLSBAD FIEUDO	ICE /
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				willfully to ma	ake to any department of	ragency of the United
(Instructions on page 2) ** OPERAT	OR-SUBMITTED ** OF	PERATOR-SUBM	TTED **	OPERAT	OR-SUBMITTED	**

## 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). <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.
  - 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>

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