## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Hobbs FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM62225

UNDRY	<b>NOTICES</b>	AND	<b>REPORTS</b>	ON	WELLS

Do not use this	INIVIIVIOZZZJ							
abandoned wel	6. If Indian, Allottee of	Tribe Name						
SUBMIT IN T	7. If Unit or CA/Agree	ement, Name and/or No.						
Type of Well	8. Well Name and No. DIAMOND 34 FEI	DERAL 001						
Name of Operator     EOG RESOURCES INCORPO	9. API Well No. 30-025-35015							
3a. Address PO BOX 2267 MIDLAND, TX 79702	3b. Phone No. (include area Ph: 432-686-3658	code)	10. Field and Pool or Exploratory Area TRISTE DRAW; DELAWARE					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State				
Sec 34 T23S R32E 1980FNL	LEA COUNTY, NM							
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICATE NATUR	E OF NOTICE	, REPORT, OR OTH	IER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION							
☑ Notice of Intent	☐ Acidize	Deepen	☐ Produc	tion (Start/Resume)	■ Water Shut-Off			
_	☐ Alter Casing	☐ Hydraulic Fractur	ring Reclan	nation	■ Well Integrity			
☐ Subsequent Report	□ Casing Repair	■ New Construction	n Recom	plete	Other			
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abando	n	rarily Abandon	¥			
	☐ Convert to Injection	☐ Plug Back	☐ Water	Disposal				
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi EOG Resources requests an eproduces minimal gas- approx an estimated volume based or JANUARY PRODUCTION  4 BOPD 7 MCFPD 6 BWPD	operations. If the operation restandonment Notices must be file inal inspection.  exception to having a meter. 7 MCFPD. The well is or	ults in a multiple completion of donly after all requirements, if er installed on the gas flanly flared on an emergen	or recompletion in a neluding reclamation reclamation reclamation reline. This we need to be a significant to the received received the received re	new interval, a Form 316 on, have been completed a	0-4 must be filed once nd the operator has			
		(	CONDITION					
	Electronic Submission #3	RCES INCORPORATED, strocessing by DEBORAH I	sent to the Hobb MCKINNEY on 0	s 3/31/2017 ()	1 11			
Name (Printed/Typed) KAY MADDOX Title			GULATORY A	HALYST /	-/-			
Signature (Electronic S			23/2017	APPROVE	XII			
THIS SPACE FOR FEDERAL OR STATE OF FICE USE 1 1 2012								
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	Approval of this notice does not the contract of the cont	Title	V	AD OF VAND MAYAGE ARLSBAD FIELD DE				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				nake to any department or	agency of the United			
(Instructions on page 2) ** OPERAT	OR-SUBMITTED ** OF	PERATOR-SUBMITTE	** OPERA	TOR-SUBMITTED	** / /			

Myslocd 8/10/2017

## 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). 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