Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Hobbs

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

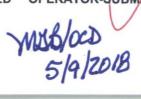
5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an	(
abandoned well. Use form 3160-3 (APD) for such proposals.	

		-, rer euen p	MAY	/ 0 8 2018				
SUBMIT IN T	7. If Unit or CA/Agree	ment, Name and/or No.						
1. Type of Well	RE	CEIVE	Well Name and No. DOGWOOD 23 FE	ED COM 701H				
■ Oil Well		9. API Well No.						
EOG RESOURCES INC		30-025-44073						
3a. Address 5509 CHAMPIONS DRIVE MIDLAND, TX 79706 3b. Phone No. (include area code) Ph: 432-686-3671					10. Field and Pool or Exploratory Area RED HILLS-WOLFCAMP, WEST			
4. Location of Well (Footage, Sec., T.	11. County or Parish, State							
Sec 23 T26S R33E 200FSL 5	LEA COUNTY, NM							
12. CHECK THE AP	PPROPRIATE BOX(ES)	TO INDICAT	TE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION				,				
Notice of Intent	☐ Acidize ☐ Deeper		en Product		ion (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing		☐ Hydraulic Fracturing		ation	■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	■ New	Construction	□ Recomp		☑ Other Venting and/or Flari		
☐ Final Abandonment Notice	☐ Change Plans		and Abandon		arily Abandon	ng		
	☐ Convert to Injection	Plug		□ Water D				
Describe Proposed or Completed Ope If the proposal is to deepen directiona 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 is requesting permission wells listed below due to Enter Dogwood 23 Fed Com #701H Dogwood 23 Fed Com #702H Dogwood 23 Fed Com #703H Dogwood 23 Fed Com #703H Thereby certify that the foregoing is	ally or recomplete horizontally, the will be performed or provide operations. If the operation resonandonment Notices must be file and inspection. to temporarily flare for 6 or prise maintenance. Gas 30-025-44073 30-025-44074 30-025-44075	give subsurface I the Bond No. on ults in a multiple of only after all r days from 4/1 will be measu	ocations and meast file with BLM/BL/ completion or receptuirements, included a 2/2018 ? 4/18/2 red prior to flar	A. Required sub- ompletion in a n- ding reclamation. 2018 on the ing.	etical depths of all pertine sequent reports must be to sequent reports must be to the winterval, a Form 3160, have been completed at the complete of the comp	ent markers and zones. filed within 30 days 0-4 must be filed once		
Name (Printed/Typed) KRISTINA	For EOG F Committed to AFMSS for	RESOURCES	IC, sent to the I	Hobbs CHEZ on 04/1	// \/			
Signature (Electronic S	ubmission)		Date 04/13/2	018	FRUNED	Wha		
THIS SPACE FOR FEDERAL OR STATE OFFICE ASE 1 2018								
Approved By			Title			Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive to conduct the applicant the appl	itable title to those rights in the	not warrant or subject lease	Office	CARLS	BAD TIE O OFFICE			
Title 18 U.S.C. Section 1001 and Title 43 V States any false, fictitious or fraudulent s				willfully to ma	ke to any department or a	gency of the United		
(Instructions on page 2)			/	2	1/			

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-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.
 - 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).
 - 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-bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true

&n=sp43.2.3170.3179&r=SUBPART

If H2S is detected in concentrations greater than 100 ppm, the Hydrogen Sulfide area shall meet Onshore Order 6 requirements.