B SUNDRY Do not use th abandoned we	UNITED STATES EPARTMENT OF THE INT UREAU OF LAND MANAGE NOTICES AND REPOR is form for proposals to du II. Use form 3160-3 (APD)	EMENT NMOCI TS ON WELLS TO BOS for such proposals. AUG 0 2	OCD	OMB N Expires: Ja 5. Lease Serial No. NMNM104050 6. If Indian, Allottee of	APPROVED O. 1004-0137 anuary 31, 2018 or Tribe Name ement, Name and/or No.
1. Type of Well ☐ Gas Well ☐ Other		RECEIVED		8. Well Name and No. WEST CORBIN FEDERAL 010	
2. Name of Operator Contact: KAY MADDOX EOG RESOURCES INCORPORATEDE-Mail: Kay_Maddox@EOGRESOURCES.com				9. API Well No. 30-025-30466	
3a. Address PO BOX 2267 MIDLAND, TX 79702		3b. Phone No. (include area code) Ph: 432-686-3658		10. Field and Pool or Exploratory Area CORBIN;BONE SPRING	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T18S R33E 1980FSL 660FEL ✓				11. County or Parish, State LEA COUNTY, NM	
12. CHECK THE A	PPROPRIATE BOX(ES) T	O INDICATE NATURE OI	F NOTICE,	REPORT, OR OTH	HER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
<ul> <li>Notice of Intent</li> <li>Subsequent Report</li> <li>Final Abandonment Notice</li> </ul>	<ul> <li>Acidize</li> <li>Alter Casing</li> <li>Casing Repair</li> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	<ul> <li>Deepen</li> <li>Hydraulic Fracturing</li> <li>New Construction</li> <li>Plug and Abandon</li> <li>Plug Back</li> </ul>	<ul> <li>Production (Start/Resume)</li> <li>Reclamation</li> <li>Recomplete</li> <li>Temporarily Abandon</li> <li>Water Disposal</li> </ul>		<ul> <li>Water Shut-Off</li> <li>Well Integrity</li> <li>Other</li> </ul>

3. Describe Proposed or Completed Operation: Clearly state all performent details, including estimated starting date of any proposed work and approximate duration intereor. If the proposed or complete or provide the norizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

EOG Resources requests an exception to having a meter installed on the gas flare line. This well produces minimal gas- approx. 11 MCFPD. The well is only flared on an emergency basis. When flared, an estimated volume based on well test will be reported.

JANUARY PRODUCTION

6 BOPD 11 MCFPD 23 BWPD

## SEE ATTACHED FOR CONDITIONS OF APPROVAL

JUL

14. I hereby certify that the foregoing is true and correct. Electronic Submission #370669 verified by the BLM Well/Information System For EOG RESOURCES INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 03/31/2017 () Name(Printed/Typed) KAY MADDOX Title REGULATORY ANALYST

Signature (Electronic Submission)

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Date

03/22/2017

Approved By Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.
Office

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

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

(Instructions on page 2)

## 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**

- 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</u> <u>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).
  - 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