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.
	NMNM61604

SUNDRY	NMNM61604				
Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name				
SUBMIT IN 1	7. If Unit or CA/Agreement, Name and/or No.				
Type of Well	er	RECEIVED		8. Well Name and No. SOUTH CORBIN FEDERAL (25579) 003H	
Name of Operator EOG RESOURCES (7377)	FATIMA VASQUEZ squez@eogresources.com		9. API Well No. 30-025-31513 S 3		
3a. Address 5509 CHAMPIONS DR MIDLAND, TX 79706	3b. Phone No. (include area code) Ph: 432-686-3740		10. Field and Pool or Exploratory Area CORBIN;BS, S(13160)		
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description,	7)		11. County or Parish, State	
Sec 20 T18S R33E 554FSL 55 32.727199 N Lat, 103.678428				LEA COUNTY, NM	
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICATE NATURE	OF NOTICE, I	REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION				
Notice of Intent	☐ Acidize	□ Deepen	☐ Production	on (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation		☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recompl	ete	☑ Other Venting and/or Flari
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	□ Tempora	rily Abandon	ng
	☐ Convert to Injection	☐ Plug Back	☐ Water Di	isposal	_
testing has been completed. Final Ab determined that the site is ready for fi EOG is requesting permission 03/26/2018-03/30/2018 on the to flaring.  South Corbin Federal #3H 30-	nal inspection. to temporarily flare 8.1 m wells listed below due to -025-31513	ncf a day for 5 days from DCP maintenance. Gas wi	Il be measured	d prior	
, ,	Electronic Submission #- For EOG R Committed to AFMSS for	409823 verified by the BLM W ESOURCES (7377), sent to th processing by JENNIFER SAI Title REGU	ell Information le Hobbs NGHEZ on 03/29 LATORY SPE	9/2018	/
1			ADD	Philip	
Signature (Electronic S	ubmission)	Date 03/29/	2018 APP	KUVED	
	THIS SPACE FO	OR FEDERAL OR STATE	OFFICE US	SE /	Vh -
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equ	itable title to those rights in the	subject lease	APR BUREAU OF IX	4 2018	Date
which would entitle the applicant to condu- Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Sectio	U.S.C. Section 1212, make it a	crime for any person knowingly ar	d willfully to make	KIELD OF ICE	agency of the United
(Instructions on page 2)					
** OPERAT	OR-SUBMITTED ** O	PERATOR-SUBMITTED	** OPERATO	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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If H2S is detected in concentrations greater than 100 ppm, the Hydrogen Sulfide area shall meet Onshore Order 6 requirements.