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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB NO. 1004-0137 Expires: January 31, 2018 S. Lease Serial No.

FORM APPROVED

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.			Arte	5. Lease Serial No. Sia MMNM81708 6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agreement, Name and/or No. NMNM127934	
1. Type of Well Q Oil Well Gas Well Other				8. Well Name and No. FEDERAL FC COM 2H	
2. Name of Operator EOG Y RESOURCES INC Contact: MIRIAM MORALES E-Mail: Miriam_Morales@eogresources.com				9. API Well No. 30-015-26907	
3a. Address 104 SOUTH STREET ARTESIA, NM 88210		3b. Phone No. (include area code) Ph: 575-748-4200	10. Field and Pool or Exploratory Area LONG DRAW;GLORIETA-YESO		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State	
Sec 24 T20S R24E SWSW 760FSL 660FWL				EDDY COUNTY, NM	
12. CHECK THE AI	PPROPRIATE BOX(ES) T	O INDICATE NATURE OF	NOTICE,	REPORT, OR OTI	HER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
☑ Notice of Intent □ Subsequent Report	Acidize	Deepen Product		ion (Start/Resume)	□ Water Shut-Off
	Alter Casing	Hydraulic Fracturing	Reclamation		Well Integrity
	🗖 Casing Repair	New Construction	Recomplete		🛛 Other
Final Abandonment Notice	🗖 Change Plans	Plug and Abandon	andon 🔲 Temporarily Abandon		
	Convert to Injection	Plug Back Water I		Disposal	
13. Describe Proposed or Completed Op If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involvec testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally, g k will be performed or provide th operations. If the operation resu bandonment Notices must be filed	ive subsurface locations and measure he Bond No. on file with BLM/BIA.	d and true ve Required sub pletion in a r	rtical depths of all pertir psequent reports must be new interval, a Form 316	nent markers and zones. Filed within 30 days 50-4 must be filed once
EOG Y Resources, Inc. is req improvements. All gas will be	uesting permission to flare metered and reported as p	May 28-August 28, 2017 due ber BLM requirements.	to Agave I	ine	
This circumstantial flare could hours cumulative authorized u	result longer than 24 hour Inder NTL4A III.A. Flare vo	period and possibly more tha plumes will be reported on OG	n the 144 OR.		
NN	ARTESIA DISTRICT	SEE AT		ED FOR OF APPRO	VAL
	BECEIVED Y	MAN // /	\bigcap		/

KECEIVED 11 14. I hereby certify that the foregoing is true and correct. Electronic Submission #376868 verified by the BLM Well Information System For EOG Y RESOURCES NC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/23/2017 () PRODUCTION ANALYS Name (Printed/Typed) MIRIAM MORALES Title APPROVED (Electronic Submission) Date 05/22/20 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE \mathcal{M} 3 Title ___Approved By__ Dá BUREAN OF LAND MACAGEINEN CARLSBAD ELEND OFFICE 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.

(Instructions on page 2)

** 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 <u>without incurring a</u> <u>royalty</u> 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".
- 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).
 - 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; <u>https://www.ecfr.gov/cgi-</u>

bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true &n=sp43.2.3170.3179&r=SUBPART