Form 3160-5 (June 2015)

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

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 201

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re
abandoned well. Use form 3160-3 (APD) for such proposals

5. Lease Serial No. NMNM57274

Do not use this form for proposals to drill or to re Arthcar a abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agr	eement, Name and/or No.	
Type of Well	8. Well Name and No. HARACZ AMO FEDERAL 10H						
Name of Operator Contact: CARRISSA O'MEARA     EOG Y RESOURCES INC E-Mail: carrissa omeara@eogresources.com					9. API Well No. 30-015-40963-00-\$1		
3a. Address 105 S 4TH STREET ARTESIA, NM 88210	3b. Phone No Ph: 575-74	. (include area code) 8-4203		10. Field and Pool or Exploratory Area BONE SPRINGS			
4. Location of Well (Footage, Sec., T.	·		11. County or Parish	, State			
Sec 24 T24S R31E NENE 200FNL 660FEL					EDDY COUNTY, NM		
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION							
Notice of Intent	☐ Acidize	Acidize Deepen Pro			tion (Start/Resume)	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclamation		■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ New Construction		Recom:	plete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Change Plans Plug and		☐ Tempor	rarily Abandon	Venting and/or Flaring	
	☐ Convert to Injection	njection Plug Back		■ Water I	Disposal	6	
determined that the site is ready for five EOG Y Resources, Inc. is requisive system pressures in Agave lin and reported as per BLM requisive Haracz AMO Federal #10 - 30  This circumstantial flare could hours cumulative authorized u	ii cilicilio.				O DUA	9 2011 AB.	
14. I hereby certify that the foregoing is	Electronic Submission #				n System		
Con	For EOG Y I mitted to AFMSS for proc	RESOURCES essing by PRI	NC, sent to the C SCILLA PEREZ or	arisbad 1 03/08 <i>1</i> 2017	(17PP0353SE)	/	
Name (Printed/Typed) CARRISS		DU <mark>C/TON</mark>					
					APPROV	FIN	
Signature (Electronic S			Date 03/07/20				
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SEJUL 2 2	917.	
Approved By			Title			MDa M	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant to conduct the applicant the appli	Office	1	CARLSBAD FINED O	FFINE			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				villfully to m	ake to any department o	or agency of the United	
(Instructions on page 2) ** BLM REV	ISED ** BLM REVISE	O ** BLM RI	VISED ** BL	I RĘVISEI	O ** BLM REVISE	ED **	

## 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**; <a href="https://www.ecfr.gov/cgi-">https://www.ecfr.gov/cgi-</a>

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