Form 3160-5 (June 2015) HOBES JUNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT AUG 1 2011 SUNDER/NOTICES AND REPORTS ON WELLS Do portuge this form for proposals to drill or to re-enter an attandoned well. Use form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on page 2					FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM110835 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. NMNM135706	
1. Type of Well					8. Well Name and No. RESOLUTE BTO FEDERAL COM 2H	
Oil Well Gas Well Other     Contact: CARRISSA O'MEARA					9. API Well No.	
YATES PETROLEUM CORPORATION E-Mail: carrissa_omeara@eogresources.com 3a. Address 3b. Phone No. (include area code)					30-025-41452-00-S1 10. Field and Pool or Exploratory Area	
105 SOUTH FOURTH STREE ARTESIA, NM 88210	Ph: 575-748-4203			WC-025 G08 S253235G		
4. Location of Well (Footage, Sec., T.	1)			11. County or Parish,		
Sec 24 T25S R32E SWNE 25 32.065832 N Lat, 103.373724		а		LEA COUNTY, NM		
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	, REPORT, OR OTI	HER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent		Dee			tion (Start/Resume)	□ Water Shut-Off
Subsequent Report	□ Alter Casing			Reclam		Well Integrity
☐ Final Abandonment Notice	<ul> <li>Casing Repair</li> <li>Change Plans</li> </ul>	construction g and Abandon	<ul> <li>Recomplete</li> <li>Temporarily Abandon</li> </ul>		Other Venting and/or Flari	
5	Convert to Injection					ng
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 Y Resources, Inc. is requ and will only be flaring as need requirements. Resolute BTO Federal Com 2 This circumstantial flare could hours cumulative authorized u	operations. If the operation re andonment Notices must be fil nal inspection. uesting permission to flar ded. All gas flared will be H - 30-025-41452 result longer than 24 hou	sults in a multip led only after all re March 16 - metered and ur period and	e completion or recorrequirements, include June 14, 2017 d reported as per	ompletion in a ling reclamatic lue to high C BLM SEE A1 Jan the 144	new interval, a Form 316 on, have been completed	50-4 must be filed once
14. I hereby certify that the foregoing is true and correct. Electronic Submission #369042 verified by the BLM Well Information System For YATES PETROLEUM CORPORATION, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 03/08/2017 (17PP03355E)						
Name (Printed/Typed) CARRISS	-	Title SR PRODUCTIO		REPORTING ASSI	81/	
Signature (Electronic S	Submission)		Date 03/07/2	017		X
THIS SPACE FOR FEDERAL OR STATE OFFICE USE 2 4 2017						
Approved By						
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) <b>** BLM REV</b>	ISED ** BLM REVISE MSB/E 8/16		EVISED ** BLI	REVISE	D ** BLM REVISE	D **

Ĭ

## 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".
- 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