Form 3160-5 (June 2015)

NMNM104693

B' SUNDRY	UNITED STATES EPARTMENT OF THE INTE UREAU OF LAND MANAGEN NOTICES AND REPORTS is form for proposals to dril II. Use form 3160-3 (APD) for	MENT HOBBS	OCD	OMB NO Expires: Jan 5. Lease Serial No. NMNM104693	PPROVED . 1004-0137 .uary 31, 2018		
	6. If Indian, Allottee or Tribe Name						
	TRIPLICATE - Other instruc	tions on page ECEI	VED	7. If Unit or CA/Agreer	ment, Name and/or No.		
<ol> <li>Type of Well</li> <li>Gas Well ☐ Oth</li> </ol>	8. Well Name and No. BARGAIN BQA FEDERAL 1H						
Name of Operator YATES PETROLEUM CORP	9. API Well No. 30-025-33341-00-S1						
3a. Address 105 SOUTH FOURTH STREE ARTESIA, NM 88210	Phone No. (include area code) n: 575-748-4203		10. Field and Pool or Exploratory Area WILDCAT;WOLFCAMP				
4. Location of Well (Footage, Sec., 7		11. County or Parish, State					
Sec 22 T22S R33E NWSE 19	LEA COUNTY, NM						
12. CHECK THE A	PPROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent     ■     Notice of Intent     Not	☐ Acidize	☐ Deepen	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclam	ation	■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	■ New Construction	□ Recom	plete	<b>⊘</b> Other		
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Tempo	rarily Abandon	Venting and/or Flari		
	☐ Convert to Injection	☐ Plug Back	☐ Water l	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 involve testing has been completed. Final A determined that the site is ready for	ally or recomplete horizontally, give ork will be performed or provide the d operations. If the operation results bandonment Notices must be filed or final inspection.	e subsurface locations and measu Bond No. on file with BLM/BIA in a multiple completion or reconly after all requirements, includ	red and true v Required su empletion in a ing reclamation	ertical depths of all pertine absequent reports must be to new interval, a Form 3160 on, have been completed an	ent markers and zones. filed within 30 days 0-4 must be filed once		
reported as per BLM requiren  Bargain BQA Federal 1H - 30	nents.	a. All gas hared will be the	tered and				
This circumstantial flare could hours cumulative authorized	l result longer than 24 hour pe	eriod and possibly more the mes will be reported on O	an the 144	TACHED FO	OR PPROVAL		
14. I hereby certify that the foregoing i	Electronic Submission #369	EUM CORPORATION, sent	to the Hobb	s			
Name (Printed/Typed) CARRISS	SA O'MEARA	Title SR PRO	DUCTION	REPORTING ASSIS	T/		
Signature (Electronic	Submission)	Date 03/07/2	017	APPROVE			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By		Title		JUL /2 4 /2017	Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or eqwhich would entitle the applicant to conditions.	uitable title to those rights in the sub uct operations thereon.	oject lease Office	- C	AU OF LAND MANAGE ARLSBADIFIELD OF H	MENTY !		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crin statements or representations as to a	ne for any person knowingly and any matter within its jurisdiction.	willfully to m	nake to any department or	agency of the United		

MURIOCO 8/16/2017

(Instructions on page 2) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

## 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; https://www.ecfr.gov/cgi-

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