Form 3160-5 June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		OMB N Expires: Ja	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No.		
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. Artesia			OCD NMLC064073	r Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well	8. Well Name and No.				
🛛 Oil Well 🔲 Gas Well 🔲 Öther			ROBINSON B FE	ROBINSON B FEDERAL 1	
2. Name of Operator Contact: MIRIAM MORALES YATES PETROLEUM CORPORATION €-Mail: Miriam_Morales@eogresources.com			9. API Well No. 30-015-03766		
3a. Address 104 SOUTH FOURTH S ARTESIA, NM 88210	REET 3b. Ph Ph: 5	one No. (include area code) i75-748-4200	10. Field and Pool or I SEVEN RIVERS	10. Field and Pool or Exploratory Area SEVEN RIVERS	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State	
Sec 34 T17S R29E SENW 2310FNL 2310FWL			EDDY COUNTY	EDDY COUNTY, NM	
12. CHECK TH	E APPROPRIATE BOX(ES) TO IN	DICATE NATURE OF	F NOTICE, REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION     TYPE OF ACTION					
Notice of Intent		Deepen	Production (Start/Resume)	□ Water Shut-Off	
Subsequent Report		Hydraulic Fracturing New Construction	<ul> <li>Reclamation</li> <li>Recomplete</li> </ul>	☐ Well Integrity ☑ Other	
🗖 Final Abandonment Noti		Plug and Abandon	Temporarily Abandon	_	
	Convert to Injection	] Plug Back	UWater Disposal		
gas flared will be metered	a requesting permission to flare Jan-N I and reported as per BLM requireme ould result longer than 24 hour period red under NTL4S III.A. Flare volumes	nts. d and possibly more tha s will be reported on OG SEE A	an the 144 SOR. ATTACHED FOR DITIONS OF APPR	RECORDS ONLY CONSERVATION TESTA DISTRICT N 16 2018	
			CONS OF APPR	SVAL	
14. I hereby certify that the forego	Electronic Submission #399598 For YATES PETROLEUM Committed to AFMSS for process	CORPORATION, sent to sing by JENNIFER SANC	o the Carlsbad CHEZ on 01/04/2018 ()		
Name (Printed/Typed) MIRI	AM MORALES		CTION ANALYST	/-//	
Signature (Electr	onic Submission)		DIS APPROVED Y		
	THIS SPACE FOR FEI	DERAL OR STATE	DEFICE USE		
Approved By		Title	JAN & 2018	Date	
Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to		lease Office	HATTAN DE LANN MATRIE LENT	/m/	
Title 18 U.S.C. Section 1001 and Ti States any false, fictitious or fraud	le 43 U.S.C. Section 1212, make it a crime fo ulent statements or representations as to any m	r any person knowingly and atter within its jurisdiction.	willfuttig to Harte from the partition of	agency of the United	
(Instructions on page 2) ** OPE	RATOR-SUBMITTED ** OPERA	TOR-SUBMITTED *	OPERATOR-SUBMITTED	+1	
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## 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**

- 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".
- 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.
  - 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).
  - 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; <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