Form 3160-5 (June 2015)

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

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

## 5. Lease Serial No. NMNM88158

SUNDRY NOTICES AND REPORTS ON WELLS Artesia not use this form for proposale to dell'

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.			6. If Indian, Allottee	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. NMNM128677		
1. Type of Well			8. Well Name and No. NANCY ALH FED COM 1H		
				ED COM TH	
Name of Operator     YATES PETROLEUM CORPO	eogresources.com	9. API Well No. 30-015-40127	-00-S1		
		ne No. (include area code) 75-748-4203		10. Field and Pool or Exploratory Area LOST TANK-DELAWARE	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		<u> </u>	11. County or Parisl	11. County or Parish, State	
Sec 24 T21S R31E SESE 750		EDDY COUN	TY, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES) TO INC	DICATE NATURE OF	F NOTICE, REPORT, OR O	THER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent     ■     Notice of Intent     Notice of	Acidize	] Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing ☐	Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair ☐	New Construction	☐ Recomplete	Other Venting and/or Flari	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Abandon	ng	
	☐ Convert to Injection ☐	Plug Back	☐ Water Disposal		
determined that the site is ready for f EOG Y Resources, Inc. is req to high levels of nitrogen entra per BLM Requirements. This circumstantial flare could	pandonment Notices must be filed only aftinal inspection.  uesting permission to flare Novemained in the gas flow.All gas flared result longer than 24 hour period ander NTL4A III.A. Flare volumes to the second se	nber 30, 2016 - Februa will be metered and r and possibly more tha	ary 27, 2017 due eported as an the 144 GOR.	OIL CONSERVATION ARTESIA DISTRICT DEC 27 2016 RECEIVED	
		CITYTY A TOT			
			ACHED FOR	***	
		CONDIT	IONS OF APPROV	V [XL]	
	true and correct. Electronic Submission #359415 v For YATES PETROLEUM C nitted to AFMSS for processing by A O'MEARA	CORPORATION, sent to JENNIFER SANCHEZ o	the Carlsbad		
Name (Trimew Typed) CARRISS	A O MEARA	THE SKPRE	DOCTION REPORTING ASS		
Signature (Electronic Submission)		Date 11/30/20	016		
	THIS SPACE FOR FED	ERAL OR STATE	OFFICE USE /		
Approved By		Title	DEC 15/	MIMANIM	
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.					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime for statements or representations as to any ma	any person knowingly and atter within its jurisdiction.	willfully to make to any department	or agency of the United	
(Instructions on page 2)				_ <del></del>	

\*\* 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 **NTL-4A III**, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without</u> incurring a royalty obligation in the following circumstances:

- A. <u>Emergencies.</u> During temporary emergency situations, such as compressor or other equipment failures, relief of abnormal system pressures, or other conditions which result in the unavoidable short-term venting or flaring of gas. However, this authorization to vent or flare gas in such circumstances without incurring a royalty obligation is limited to 24 hours per incident and to 144 hours cumulative for the lease during any calendar month, except with the prior authorization, approval, ratification, or acceptance of the Supervisor.
- B. <u>Well Purging and Evaluation Tests.</u> During the unloading or cleaning up of a well during drillstem, producing, routine purging, or evaluation tests, not exceeding a period of 24 hours.
- C. <u>Initial Production Tests.</u> During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first, unless a longer test period has been authorized by the appropriate State regulatory agency and ratified or accepted by the Supervisor.
- D. <u>Routine or Special Well Tests.</u> During routine or special well tests, other than those cited in NTL-4A III.B and C above, only after approval by the Supervisor.

If a flaring event conforms with the requirements listed above as per NTL-4A III., the flared volumes are not royalty bearing and the operator does not need to submit a Sundry Notice. Report flared volumes as unavoidably lost on OGOR B.

### **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). NTL-4A specifies no more than 24 hours per incident and no more 144 hours cumulative for the lease during any calendar month. 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":
  - Exceeding the first 24 hours for each temporary emergency flare event (144 hours cumulative for the lease per month), well purging and evaluation test.
  - During initial well evaluation tests, exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first
  - Scheduled flaring operations

These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in NTL-4A are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with NTL-4A.IV.B.. <u>Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08"</u>. 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 NTL-4A.IV.B.. 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 in accordance with NTL-4A the BLM CFO requires Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on Sundry Notice (Form 3160-5).
  - If installation of an approved gas meter is not economically feasible for continued operations. Submit Notice of Intent Sundry Notice (Form 3160-5) to request an alternate method of determining gas volumes with a valid justification. Alternate methods are listed in NTL-4A. The Authorized Officer may require the installation of additional measurement equipment whenever it is determined that the present methods are inadequate to meet the purposes of this Notice.
- 6. An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
- 7. This approval does not authorize any additional surface disturbance.
- 8. Subject to like approval from NMOCD

#### **Regulations and Definitions**

**Definition:** As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

NTL-4A.IV.B. Oil Well Gas. Except as provided in II.C and III above, oil well gas may not be vented or flared unless approved in writing by the Supervisor. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of (1) an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or (2) an action plan that will eliminate venting or flaring of the gas within 1 year from the date of application.

\*Temporary Emergency Flaring is defined as an unexpected situation requiring immediate action. A flaring event is considered an emergency if the occurrence is out of the operators control and the operator had less than 24 hrs notification of the event. Scheduled or routine flare events will not be considered an emergency.