Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

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

SUNDRY NOTICES AND REPORTS ON WELDS 10 Do not use this form for proposals to drill or to re-enter an	7
Do not use this form for proposals to drill or to re-enter an analysis	
handoned well. Use form 3160-3 (APD) for such proposals	

5. Lease Serial No. NMNM115410

SUBMIT IN TRIPLICATE - Other instructions on page 2 7. If Unit on NMNM 1. Type of Well	RIVNER FED 01 24S 28E RB 2081 I No43822 and Pool or Exploratory Area E SAGE; WOLFCAMP(GAS) or Parish, State COUNTY, NM
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DR SCR 2. Name of Operator MATADOR PRODUCTION COMPANYE-Mail: amonroe@matadorresources.com 3a. Address 5400 LBJ FREEWAY STE 1500 DALLAS, TX 75240 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T24S R28E Mer NMP SESE 631FSL 662FEL 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, TYPE OF SUBMISSION TYPE OF ACTION Description (Start/Re	RIVNER FED 01 24S 28E RB 2081 I No43822 and Pool or Exploratory Area E SAGE; WOLFCAMP(GAS) or Parish, State COUNTY, NM
2. Name of Operator Contact: AVA MONROE MATADOR PRODUCTION COMPANYE-Mail: amonroe@matadorresources.com 3a. Address 5400 LBJ FREEWAY STE 1500 PRODUCTION Ph: 972-371-5218 FX: 972-371-5218 PURPL 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T24S R28E Mer NMP SESE 631FSL 662FEL 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, TYPE OF SUBMISSION TYPE OF ACTION Description Of Production (Start/Re	-43822 ad Pool or Exploratory Area LE SAGE; WOLFCAMP(GAS) or Parish, State COUNTY, NM
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12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Re	
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Notice of Intent	
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☐ 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	on ng
Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work	
testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been of determined that the site is ready for final inspection. BLM BOND NO. NMB001079 SURETY BOND NO. RLB0015172 APPLYING FOR PERMISSION TO FLARE AT TANK BATTERY FLARE POINT FOR TWO WELLS. FLARING INTERMITTENTLY DUE TO PLANT AND PIPELINE ISSUES. BOTH WELLS HAVE GAS METER SITE AND THERE IS A FLARE METER AT THE TANK BATTERY THAT MEASURES VOLUME AND DUR. TWO WELLS FLARE AT THIS SITE: DR. SCRIVNER FEDERAL 01 24S 28E RB #208H 30-015-43822 AND #228H 30-015-43824. BOTH WELLS ARE ON FEE LAND AND ARE DRILLED IN THE PURPLE SAGE; WOLFCAMP (GAS) FIELD. REQUESTING FLARE 05/04/2017 - 08/01/2017. SEE ATTACHED IN CONDITIONS OF A	RS AT THE WELL ATION OF FLARE. S SHL & BHL NG 90 DAYS TO
14. I hereby certify that the foregoing is true and correct. Electronic Submission #373654 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/24/2017 ()	
Name (Printed/Typed) ROMANO JOHN Title PROD ENGINEER / PP	ROVEN H
Signature (Electronic Submission) Date 04/21/2017	TON LINE
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	2 5 2017
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.	D MANAGE HENY FR. 10 OFFICE

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".
- 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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