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

SUNDRY NOTICES AND REPORTS ON WELLS NMOCD Do not use this form for proposals to drill or to re-enter an Hobbs abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No. NMNM57285

abandoned well. Use form 3160-3 (APD) for such proposals.					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. NMNM136532	
1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other					Well Name and No. MALLON 27 FEDERAL COM 1H	
Name of Operator Contact: AVA MONROE MATADOR PRODUCTION COMPANYE-Mail: amonroe@matadorresources.com					9. API Well No. 30-025-42212-00	D-S1
3a. Address 5400 LBJ FREEWAY SUITE 1 DALLAS, TX 75240	. (include area code) 1-5218 1-5201	10. Field and Pool or Exploratory Area QUAIL RIDGE		xploratory Area		
4. Location of Well (Footage, Sec., T	OBB3 or		11. County or Parish, State			
Sec 27 T19S R34E SESE 402 32.372971 N Lat, 103.322984	MAR 31 2017		LEA COUNTY, NM			
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	RECERBO	NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Production (Start/Resume)		■ Water Shut-Off
	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclam	ation	■ Well Integrity
☐ Subsequent Report	Casing Repair	□ Nev	v Construction	□ Recom	plete	Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon	☐ Tempor	rarily Abandon	Venting and/or Flari
*	☐ Convert to Injection	Plug	g Back	■ Water I	Disposal	
testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. BLM BOND NO. NMB0001079 SURETY BOND NO. RLB0015172 Applying for permission to flare at tank battery for three wells due to pipeline and plant capacity issues. Flaring will be intermittent. All wells have gas meters at the well site and all flaring is also metered. All three wells are new and producing. Production is from the Lea; Bone Spring (37570) pool from the #1H & 2H and Quail Ridge; Bone Spring, South (50461) from the #3H well. All three wells are oil wells. NMNM136532 136533 136534 Well Information: SEE ATTACHED FOR CONDITIONS OF APPROVALAGE.						
14. I hereby certify that the foregoing is true and correct. Electronic Submission #368234 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 03/01/2017 (17PP02 Name (Printed/Typed) RAKESH PATEL Title PROD ENGINEER					(17PP0245SE)	
Signature (Electronic S			Date 02/27/20		APPROVE	D
- Communication (Communication)		R FEDERA			SE JO	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By	Title	1/2	mwn	Bale		
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	Office	BI	JREAU OF LAND/MAN/ CARLSBAD FIELD O	AGEMENT FFICE		
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) ** BLM REVISED **						

Additional data for EC transaction #368234 that would not fit on the form

32. Additional remarks, continued

Mallon 27 Federal Com 1H 30-025-42212 Mallon 27 Federal Com 2H 30-025-42315 Mallon 27 Federal Com 3H 30-025-41808

Targa thinks they will have the line issues resolved in 4 weeks from today (2/27). The new line should be in service on March 27th or soon thereafter. Once Targa has this resolved this will increase the amount of gas Matador is able to deliver into Targa?s gathering line; at that point we should no longer flare gas at the Mallon location due to capacity issues related to line size.

We are requesting 90 days in the event Targa has issues and cannot meet their deadline.

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> <u>incurring a royalty</u> 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.. 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 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.