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Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELL Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018			
					5. Lease Serial No. NMNM57285			
					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.			
1. Type of Well ☐ Gas Well ☐ Other					8. Well Name and No. MALLON 27 FED COM 01			
2. Name of Operator Contact: AVA L MONROE MATADOR PRODUCTION COMPANYE-Mail: amonroe@matadorresources.com					9. API Well No. 30-025-42212	30-025-42212		
3a. Address         3b. Phone No. (include area           5400 LBJ FREEWAY STE 1500         Ph: 972-371-5200           DALLAS, TX 75240         Fx: 972-371-5201					10. Field and Pool or Exploratory Area QUAIL RIDGE; BS S			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State			
Sec 27 T19S R34E Mer NMP SESE 402FSL 741FEL					LEA COUNTY, TX			
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE	, REPORT, OR OT	HER DATA	5	
TYPE OF SUBMISSION	TYPE OF ACTION							
⊠ Notice of Intent	A Nation of Intent		epen	□ Production (Start/Resume)		U Water S	Shut-Off	
	□ Alter Casing	Hy	draulic Fracturing	Reclam	nation	U Well Integrity		
Subsequent Report	Casing Repair	D Ne	w Construction	Recom	□ Recomplete		nd/or Flari	
Final Abandonment Notice			g and Abandon	Temporarily Abandon		ng	Id/of Flatt	
	Convert to Injection Plug							
<ol> <li>Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the wor following completion of the involve testing has been completed. Final A determined that the site is ready for the BLM BOND NO NMB001079 SURETY BOND NO RLB 001</li> </ol>	d operations. If the operation re bandonment Notices must be fil final inspection.	give subsurface the Bond No. o sults in a multip ed only after all	locations and measu n file with BLM/BIA le completion or reco requirements, includi	red and true vo . Required su mpletion in a ing reclamatio	ertical depths of all pert to bsequent reports must bo new interval, a Form 31 n, have been completed	nent markers an e filed within 30 60-4 must be fil and the operato	d zones. days ed once r has	
SEE					ATTACHED FOR DITIONS OF APPROVAL			
*REQUESTING 90 DAYS TO Applying for permission to flat	COND nd ongoing	OTTONS OF	APPRC	VAL				
construction on purchaser?s s is metered. Production is from	sales line. All wells have	as meters a	t the well site and			$\bigcirc$		
Mallon 27 Fed Com #1 30-025-42212 Mallon 27 Fed Com #2 30-025-42315 NMNM136533							/	
14. I hereby certify that the foregoing is true and correct. Electronic Submission #387707 verified by the BLM Well/Information System For MATADOR PRODUCTION COMPANY, sent to the Hobps Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/18/2017 ()								
Name (Printed/Typed) RAKESH		CTION EN		A				
Signature (Electronic Submission)			Date 09/06/20	17	APPROVE			
THIS SPACE FOR FEDERAL OR STATE OFFICE USEEP 1 9 2017								
			I		SEP 15 QUI		# m	
Approved By	Title	VC	net	Date	// <b>!</b> /			
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condu	Office	T BURE	AU OF LAND MANAGE					
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) ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **								
MULB/OCD 9/27/2017								

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## Additional data for EC transaction #387707 that would not fit on the form

32. Additional remarks, continued

Mallon 27 Fed Com #3 30-025-41808 NMNM136534

Questions, please call Rakesh Patel @ 575-627-2476

## 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".
- 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). <u>Include method for volume determination and duration. Report</u> <u>unavoidably lost (first 24 hrs. of unexpected event) and avoidably lost (exceeding the first 24</u> <u>hrs. or flared gas that has been approved as avoidably lost by the Authorized Officer) volumes</u> <u>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