Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR Hobbs BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an

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

5. Lease Serial No. NMNM77315

6.	If Indian,	Allottee	or Tribe Name

abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or	Tribe Name		
SUBMIT IN 1	7. If Unit or CA/Agreen	ment, Name and/or No.						
Type of Well Gas Well ☐ Oth	8. Well Name and No. AMOCO CP FED (01						
Name of Operator MATADOR PRODUCTION CO	9. API Well No. 30-025-27680							
3a. Address 3b. Phone No. (include area cod 5400 LBJ FREEWAY STE 1500 Ph: 972-371-5200 DALLAS, TX 75240 Fx: 972-371-5201					10. Field and Pool or E YOUNG; DELAV	xploratory Area VARE NORTH		
4. Location of Well (Footage, Sec., T.		11. County or Parish, S	tate					
Sec 8 T18S R32E Mer NMP N	LEA COUNTY, T	TX						
12. CHECK THE AP	PPROPRIATE BOX(ES)	TO INDICAT	E NATURE OI	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION							
Notice of Intent ■	☐ Acidize	□ Deepe	en	☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing	☐ Hydra	ulic Fracturing	☐ Reclam	ation	☐ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	□ New 0	Construction	☐ Recomp	olete	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug a	and Abandon	☐ Tempor	arily Abandon	Venting and/or Flari		
	☐ Convert to Injection	☐ Plug l	Back	☐ Water I	Disposal	-		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once 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 NMB001079 SURETY BOND NO RLB 0015172								
Frontier will not accept gas which has high nitrogen percentage (>4%) in our gas.								
*REQUESTING 90 DAYS TO FLARE 09/13/17 - 12/10/17. SEE ATTACHED FOR CONDITIONS OF APPROVAL								
11 11 1 10 10 1 10 10 10 10					- 			
14. I hereby certify that the foregoing is true and correct. Electronic Submission #387689 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/18/2017 ()								
Name (Printed/Typed) RAKESH I	PATEL		Title PRODU	CTION EN	SINGERODO	FDX ///		
Signature (Electronic S	Submission)		Date 09/06/20	017				
	THIS SPACE FO	OR FEDERAL	OR STATE	OFFICE U	SE SEP 1 9 2	01/1/2/1/2011		
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the	not warrant or	Title Office		RIAD OF 1340 MAY CARLSBAD FIELD	A CETURALE		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any pers to any matter with	on knowingly and in its jurisdiction.	willfully to ma	ake to any department or	gency of the United		
(Instructions on page 2) ** OPERAT	OR-SUBMITTED ** O	PERATOR-S	UBMITTED *	OPERAT	OR-SUBMITTED	**		

MUB/OCD 9/27/2017

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".
- 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). 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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