Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD

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

5. Lease Serial No. NMLC065580

6. If Indian, Allottee or Tribe Name

	SUI	NDF	KY N	OHO	ES	AND	KEL	ORIS	ON WEL	LS.
Do	not	use	this	form	for	propo	sals	to drill	or to re-e	nter an
-	-	-			-					

abandoned well. Use form 3160-3 (APD) for such proposal

SUBMIT IN T	TRIPLICATE - Other inst	tructions on page 2	7. If Unit or CA/Agr	eement, Name and/or No.					
Type of Well	ner	75	o. Well Name and No	8. Well Name and No. YOUNG DEEP UNIT 28					
Name of Operator MATADOR PRODUCTION CO	Contact: OMPANYE-Mail: amonroe@	AVA L MONROE matadorresources.com	9. API Well No. 30-025-31048						
3a. Address 5400 LBJ FREEWAY STE 150 DALLAS, TX 75240	00	3b. Phone No. (include area code) Ph: 972-371-5200 Fx: 972-371-5201		10. Field and Pool or Exploratory Area YOUNG; DELAWARE NORTH					
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description,)	11. County or Parish	11. County or Parish, State					
Sec 9 T18S R32E Mer NMP S	SESE 330FSL 990FEL		LEA COUNTY	, TX					
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE, REPORT, OR OT	THER DATA					
TYPE OF SUBMISSION		TYPE OF	TYPE OF ACTION						
■ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off					
	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation	□ Well Integrity					
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	Recomplete	☑ Other					
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Venting and/or Flari ng					
	☐ Convert to Injection	□ Plug Back	☐ Water Disposal						
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 *REQUESTING 90 DAYS TO FLARE 09/13/17 - 12/10/17. Frontier will not accept gas which has high nitrogen percentage (<4%) in our gas. If any questions, please call Rakesh Patel @ 575-627-2476.									
			CONDITIONS	F/APPROVAL/					
Submit sub	sor words								
14. I hereby certify that the foregoing is true and correct. Electronic Submission #387721 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 ENGINEER	IED TIL					
Signature (Electronic S	Submission)	Date 09/06/20	017						
	THIS SPACE FO	OR FEDERAL OR STATE (OFFICE USE SEP 19	2017 What					
Approved By		Title	PURCOUNT	Date					
Conditions of approval, if any, are attached ertify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the	not warrant or subject lease Office	CARLSBAD FIELD	GFFICE CFFICE					
itle 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									
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **									

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). <u>Include method for volume determination and duration</u>. <u>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.</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.
 - 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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