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 NO	TICES AND REPORTS ON	MELLS TATOCI
Do not use this fo	orm for proposals to drill or t	to re-enter <b>d</b> ortesia
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5. Lease Serial No.

Do not use this form for proposals to drill or to re-enter apresia 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
Type of Well					8. Well Name and No. CEDAR CANYON 28 FEDERAL 4			
Name of Operator Contact: THALIA HIMES     OXY USA INC E-Mail: Thalia_Himes@oxy.com					9. API Well No. 30-015-29118			
3a. Address 5 GREENWAY PLAZA SUITE HOUSTON, TX 77046	(include area code) 5-7912		10. Field and Pool or Exploratory Area CEDAR CANYON					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish,	11. County or Parish, State		
Sec 28 T24S R29E Mer NMP			EDDY COUNTY, NM					
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE	E, REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION TYPE OF ACTION								
■ Notice of Intent	□ Acidize	□ Deepen		☐ Production (Start/Resume)		■ Water Shut-Off		
	☐ Alter Casing	🗖 Hyd	raulic Fracturing	☐ Reclai	nation	■ Well Integrity		
☐ Subsequent Report	Casing Repair	□ New	■ New Construction		nplete	Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug	□ Plug and Abandon		orarily Abandon	Venting and/or Flari		
	☐ Convert to Injection	Plug	☐ Plug Back ☐		Disposal	C		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fi OXY USA INC respectfully rep to having high line pressure ar August 16, 2017.	operations. If the operation re- andonment Notices must be fil- nal inspection.  oorts that the above locati- nd we request permission	sults in a multipled only after all a	e completion or reco requirements, includ ng to flare on Ma n additional 90 d	ompletion in a ling reclamati ay 18, 201 ays ending	a new interva), a Form 316 ion, have been completed a 7 due 3 on	0-4 must be filed once		
NM OIL CONSERVATION SEE ATTACHED FOR								
ARTESIA DISTRICT CONDITIONS OF APPROVAL								
CONDITIONS OF AFTROVAL								
JUL 19 2017  RECEIVED (17/2)								
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #376908 verified by the BLM Well Information System  For OXY USA INC, sent to the Carlsbad  Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/23/2017 ()								
Name(Printed/Typed) THALIA HIMES			Title HES TE	1 1	(PPRI	MEN		
	<del></del>							
Signature (Electronic S			Date 05/22/29			- 12 /A		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved By			Title		VUREAU OF LANS	Manage Ma		
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.			Office		CARLSBAUTE	NUTCHE		

(Instructions on page 2)

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## 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 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".
- 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**; <a href="https://www.ecfr.gov/cgi-">https://www.ecfr.gov/cgi-</a>

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