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. NMNM0560355

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

abandoned well. Use form 3160-3 (APD) for such proposals.				e or Tribe Name	
SUBMIT IN 1	7. If Unit or CA/Agr NMNM129091	7. If Unit or CA/Agreement, Name and/or No. NMNM129091			
Type of Well	8. Well Name and N SAMANTHA 31	o. -6 FED COM 1H			
Name of Operator Contact: JENNIFER A SMITH OXY USA WTP LP E-Mail: jennifer_smith@oxy.com			9. API Well No. 30-015-40050	-00-S1	
3a. Address	b. Phone No. (include area code) h: 713-513-6640		r Exploratory Area -BONE SPRING		
HOUSTON, TX 77210					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parish	11. County or Parish, State	
Sec 31 T18S R31E Lot 4 990FSL 450FWL			EDDY COUN	ΓY, NM	
12. CHECK THE AF	PPROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE, REPORT, OR O	THER DATA	
TYPE OF SUBMISSION	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		
determined that the site is ready for fi OXY USA WTP LP respectfull a DCP request and we reques	y reports that the above loca	ays ending on SEPTEMBE	ER 23, 2017. NM OIL (ARTE	CONSERVATION SIA DISTRICT 0 9 2017	
CONDITIONS OF AMEROVAL					
				8/15/17	
14. I hereby certify that the foregoing is	Electronic Submission #379	A WTP LP sent to the Carls	sbad / /		
	R A SMITH	• •	ONMENTAL SPECIALIST		
Signature (Electronic S	Submission)	Date 06/27/20	APPRO APPRO	MED	
	THIS SPACE FOR	FEDERAL OR STATE	OFFICE USE	2017	
Approved By		Title	V	THAN INV	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive th	nitable title to those rights in the sul act operations thereon.	oject lease Office	BUREAU OF LAND N CARLSBAD FIEL		
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 crir statements or representations as to a	ne for any person knowingly and my matter within its jurisdiction.	willfully to make to any department	or agency of the United	

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> 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>. 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-

 $\underline{bin/retrieveECFR?gp=1\&SID=dbd49eda8cdc488870172ed096d47be9\&ty=HTML\&h=L\&mc=true\\ \&n=sp43.2.3170.3179\&r=SUBPART$