Form 3160-5 (June 2015) <

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**NMOCD** 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

OMB NO 1004-0137 Expires January 31, 2018					
5 Lease Serial No NMNM0546732					
6 If Indian, Allottee or Tribe Name					
7 If Unit or CA/Agreement, Name and/or No					
8 Well Name and No FEDERAL 12 1H					
9 API Well No 39 915 198 0					
10 Field and Pool or Exploratory Area					

	4							
SUBMIT IN	7 If Unit or CA/Agreement, Name and/or No							
1 Type of Well Gas Well Oth	8 Well Name and No FEDERAL 12 1H							
2 Name of Operator OCCIDENTAL PERMIAN LP	9 API Well No 30-015-498-0							
3a Address 5 GREENWAY PLAZA SUITE HOUSTON, TX 77046	110	(include area code) 07-2303		10 Field and Pool or E QUAHADA RIDO	xploratory Area GE-DELAWARE			
4 Location of Well (Footage Sec T		11 County or Parish, State						
Sec 1 T23S R30E SWSE 115	EDDY COUNTY, NM							
12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION	ACTION							
Notice of Intent	Acidize Dee		<del>-</del>		tion (Start/Resume)	□ Water Shut-Off		
☐ Subsequent Report	i		raulic Fracturing	☐ Reclam		☐ Well Integrity		
	- ' '		v Construction		•	Other Venting and/or Flari		
☐ Final Abandonment Notice					rarıly Abandon	ng		
	☐ Convert to Injection ☐ Plug		Back	Back 🔲 Water D				
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.  OCCIDENTAL PERMIAN LP, respectfully reports that the above location began to flare on January 12, 2018 due to Energy Transfer not taking all sales gas and we request permission to flare for 90 days ending on April 12, 2018								
2018 due to Energy Transfer not taking all sales gas and we request permission to flare for 90 days ending on April 12, 2018  RECEIVED  APR 1 9 2018 FOR SEE ATTACHED FOR CONDITIONS OF APPROVAD								
DIST	COIVE		S OF ALPIA					
14 I hereby certify that the foregoing is  Name (Printed/Typed) LANCE D	h System 5/2018 () 介配品 ()							
Signature (Electronic S	Submission)		Date 01/15/20		ALLIYOVEL	7//		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE PR / 8 2018 / /								
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the second conduction of the second certification of the second certificatio	utable title to those rights in the	Title Office	V C	ALLOW LAND MANAGE ARLSBAD FIELD OFF	MP 144			

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-SUBMITT

## 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".
- 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)
  - 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>

<u>bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true</u> &n=sp43 2 3170 3179&r=SUBPART

If H2S is detected in concentrations greater than 100 ppm, the Hydrogen Sulfide area shall meet Onshore Order 6 requirements.