UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. NMNM01135

Do not uso this	a farm for proposals to de	vill ar to re anter an			
abandoned well	I. Use form 3160-3 (APD)	for such places S	6. If Indian, Allotte	ee or Tribe Name	
SUBMIT IN T	7. If Unit or CA/A	greement, Name and/or No.			
1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other RECEIVED			8. Well Name and 1 FECTA 33 FEI		
Name of Operator Contact: JENNIFER A HUDGENS OCCIDENTAL PERMIAN LTD Contact: JENNIFER A HUDGENS E-Mail: jennifer_hudgens@oxy.com			9. API Well No. 30-025-4027	9	
3a. Address PO BOX 50250 HOUSTON, TX 77210	Bb. Phone No. (include area code) Ph: 713-513-6640	10. Field and Pool LUSK BONE	10. Field and Pool or Exploratory Area LUSK BONE SPRING SOUTH		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Pari	11. County or Parish, State	
Sec 33 T19S R32E NWNW 330FNL 990FWL /			LEA COUNT	Y, NM	
12. CHECK THE AP	PROPRIATE BOX(ES) T	O INDICATE NATURE O	F NOTICE, REPORT, OR C	OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent ■ 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	
	☐ 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. OCCIDENTAL PERMIAN LTD respectfully reports that the above location ended the 90 days of flaring from December 21, 2016 to March 21, 2017 that was caused by DCP shut-in for weather. Total Flare - 5042.3 December - 216 mcf January - 2250 mcf February - 2218.3 mcf March - 358 mcf SEE ATTACHED FOR CONDITIONS OF APPROVAL					
Electronic Submission #370662 verified by the BLM Well Information System / / // For OCCIDENTAL PERMIAN LTD. sent to the Hobbs					
		ocessing by DEBORAH MCKI			
Name (Printed/Typed) JENNIFEF	R A HUDGENS	Title ENVIRO	ONMENTAL SPECIALIST	· 1	
Signature (Electronic S	submission)	Date 03/22/20	oft /		
4 · · · · · · · · · · · · · · · · · · ·	THIS SPACE FOR	R FEDERAL OR STATE	OFFICE USE 1 201	2//////	
Approved By	-	Title	JANA W	Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to condu	ot warrant or	CARLSBAD FIN OFFIC			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s			willfully to make to any departmen	t or agency of the United	
(Instructions on page 2) ** 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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