Form 3160-5 (June 2015)

HOBBS DECEDUNITED STATES MENT OF THE INTERIOR

NMOCD

FORM APPROVED OMB NO. 1004-0137

BUREAU OF LAND MANAGEMENT						nuary 31, 2018
SE SUNDRY NOTICES AND REPORTS ON WELLS				Lease Serial No. NMNM14496		
Do not use this form for proposals to drill or to re-enter an 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					7. If Unit or CA/Agreen	ment, Name and/or No.
Type of Well					8. Well Name and No. LING FEDERAL 2	(
Name of Operator FASKEN OIL AND RANCH, LTD. Contact: ADDISON LONG E-Mail: addisonl@forl.com					9. API Well No. 30-025-30336	
3a. Address 6101 HOLIDAY HILL ROAD MIDLAND, TX 79707		3b. Phone No. (include area code) Ph: 432-687-1777			10. Field and Pool or Exploratory Area QUAIL RIDGE	
4. Location of Well (Footage, Sec., T			11. County or Parish, S	tate		
Sec 31 T19S R34E 1980FSL 660FWL			LEA COUNTY, NM		MM	
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE	, REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize	☐ Dee	☐ Deepen		tion (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Hyo	Iraulic Fracturing	☐ Reclam	nation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair ☐ No		v Construction	☐ Recom	plete	Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Change Plans ☐ Plug		and Abandon		Venting and/or Flari
	☐ Convert to Injection	Plug	ug Back		Disposal	
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. 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.						
Fasken requests a 90 day permit to flare gas well gas from the Ling Federal No. 2. DCP notified us that due to hurricane Harvey they are having complications with their gas line. They do not have a time line of when we can come back online, so that is why we are requesting the 90 days starting Aug. 30th 2017. Well will be flaring 150 MCFPD.						
SEE ATTACHED FOR CONDITIONS OF APPROVAL						
14. I hereby certify that the foregoing is true and correct. Electronic Submission #386807 verified by the BLM Well Information System For FASKEN OIL AND RANCH, LTD., sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/31/2017 () Name (Printed/Typed) ADDISON LONG Title REGULATORY ANALYST						
Signature (Electronic Submission)			Date 08/30/2	017 N	DDDAVED	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Ananoused Day			Tisla	9	SEP 6 2017	Date
Approved By Conditions of approval, if any, are attached. Approval of this notice does not was ertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.			Title Office	BUREAU	OF LAND MANAGEME	
title 18 U.S.C. Section 1001 and Title 43 V States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a tatements or representations as	crime for any pe to any matter w	rson knowingly and ithin its jurisdiction	willfully to m	ake to any department or a	gency of the United
					y	/ /

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

MSB/OCD 9/27/2017

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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