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

BUREAU OF LAND MANAGEMENT NMOCD SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enterlanes 12 abandoned well. Use form 3160-3 (APD) for such proposals.					Expires: January 31, 2018	
					5. Lease Serial No. NMNM0488813	
					6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well					8. Well Name and No. CAMERON 31 1	
Oil Well ☐ Gas Well ☐ Other 2. Name of Operator Contact: ADDISON GUELKER						
Name of Operator FASKEN OIL AND RANCH, L	UELKER		9. API Well No. 30-015-20907			
3a. Address 6101 HOLIDAY HILL ROAD MIDLAND, TX 79707		3b. Phone No. (include area code) Ph: 432-687-1777			Field and Pool or Exploratory Area WILDCAT	
4. Location of Well (Footage, Sec., T	11. County or Parish, State			State		
Sec 31 T20S R25E NWSE 1650FSL 1650FEL					EDDY COUNTY, NM	
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	NOTICE	, REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				2	
Notice of Intent ■	☐ Acidize	□ Dee	pen	☐ Production (Start/Resume)		☐ Water Shut-Off
Notice of Intent	Alter Casing		☐ Hydraulic Fracturing		nation	■ Well Integrity
☐ Subsequent Report	☐ Casing Repair	□ Nev	v Construction	☐ Recomplete		Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon	□ Tempo	rarily Abandon	Venting and/or Flari
	☐ Convert to Injection	☐ Plug Back ☐ Wa		□ Water		
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for final	ally or recomplete horizontally, rk will be performed or provide I operations. If the operation re- pandonment Notices must be fil-	give subsurface the Bond No. of sults in a multip	locations and measur in file with BLM/BIA le completion or reco	ed and true v Required su inpletion in a	ertical depths of all pertin absequent reports must be new interval, a Form 316	ent markers and zones. filed within 30 days 0-4 must be filed once
Fasken Oil and Ranch, Ltd. re hole in their pipeline. Our last ahead and request another 90 mcfpd.	flare permit us good until	Feb. 19, 201	8 and would like	o go	NMOIL CO	NSERVATION DISTRICT
SEE ATTACHED FOR APR OF STRICT CONDITIONS OF APPROVAE 2018						
ONDITIONS OF A						2018
CONDITIONS OF APPROVAL ⁰¹⁸						
FOR RECORDS ONLY ACTION						
14. I hereby certify that the foregoing is	Electronic Submission #	403932 verifie	d by the BLM Well	Informatio	n System	
For FASKEN OIL AND RANCH, LTD., sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 02/12					2/2018 ()	/ //
Name (Printed/Typed) ADDISON GUELKER			Title REGULATORY ANALYST			
Signature (Electronic S	Submission)		Date 02/08/20	8	APPROVE	
	THIS SPACE FO	OR FEDERA	L OR STATE	FFICE U	ISE / /	Wal
Approved By			Title		MAR 27 2018	Date
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	BURE	AV OF LAND MANAGE	MEN
Title 18 U.S.C. Section 1001 and Title 43 States any false fictitious or fraudulent	U.S.C. Section 1212, make it a	crime for any pe	erson knowingly and	willfully to	ake 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 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
- 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-bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true &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.