Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT NMOCD Artesia

FORM APPROVED

■ Water Shut-Off

Venting and/or Flari

■ Well Integrity

Other

	Expires: January 31, 201	
-	Lease Serial No.	•

☐ Production (Start/Resume)

☐ Temporarily Abandon

□ Reclamation

□ Recomplete

■ Water Disposal

SUNDRY (Do not use thi abandoned wel	5. Lease Serial No. NMNM3606 6. If Indian, Allottee or Tribe Name					
SUBMIT IN T	7. If Unit or CA/Agreement, Name and/or No.					
Type of Well	8. Well Name and No. LAKE SHORE 10 FEDERAL SC 5					
 Name of Operator FASKEN OIL AND RANCH, L 	9. API Well No. 30-015-33234					
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 CATCLAW DRAW-DELAWARE			
4. Location of Well (Footage, Sec., T.	11. County or Parish, State					
Sec 10 T21S R26E SWNE 15	EDDY COUNTY, NM					
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION TYPE OF ACTION						

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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.

☐ Plug Back

□ Deepen

☐ Hydraulic Fracturing

■ New Construction

☐ Plug and Abandon

Field Cont.: Delaware, East Pool.

☐ Notice of Intent

Subsequent Report

☐ Final Abandonment Notice

Field guys failed to tell us that this well flared January 22-23, 2018, due to DCP maintenance on one of their lines. It flared 9 mcfpd.

☐ Acidize

☐ Alter Casing

Casing Repair

☐ Change Plans

Convert to Injection

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14. I hereby certify th	APR 0 3 2010 2 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	d by the	FOR RE	7		*/	\leftarrow	
Name (Printed/Typ	Fôr FASKEN OIL AND RANC Committed to AFMSS for processing b	H, LTD.,	/sent to the Carl:	sba q on 0 <i>8</i> /12/20)18 ()		A_{3}	
Signature	(Electronic Submission)	Date	02/28/2018	ACCE	PTED	FOR REC	DINOS	
	THIS SPACE FOR FEDERA	\L OR	STATE OFFI	E USE	ma	2018		
Approved By	if any and attached. A manual of this nation does not warrant or	Title	\	BURE	ALLOH LA	MD WANAGE	Date //	
certify that the applican	if any, are attached. Approval of this notice does not warrant or tholds legal or equitable title to those rights in the subject lease applicant to conduct operations thereon.	Office			ARLSHAD	FIELD OFFIC		1
Title 18 U.S.C. Section States any false, fictit	1001 and Title 43 U.S.C. Section 1212, make it a crime for any poious or fraudulent statements or representations as to any matter w	erson kno rithin its	owingly and willfull jurisdiction.	y to make to	any devart	ment or agency	of the Unit	¢d
7			/				- 	

(Instructions on page 2)

** OPERATOR-SUBMITTED ** 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 <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). <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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