Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Artesia

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

SUNDRY Do not use thi	5. Lease Serial No. NMNM3606	Lease Serial No. NMNM3606 If Indian, Allottee or Tribe Name				
abandoned wel	6. If Indian, Allottee					
SUBMIT IN T	SUBMIT IN TRIPLICATE - Other instructions on page 2					
Type of Well	ner		8. Well Name and N LAKE SHORE 1	o. 0 FEDERAL SC 5		
2. Name of Operator FASKEN OIL AND RANCH, L	9. API Well No. 30-015-33234	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	11. County or Parish, State				
Sec 10 T21S R26E SWNE 15	EDDY COUN	EDDY COUNTY, NM				
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REPORT, OR OT	THER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION					
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 Venting and/or Flari ng		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	□ Temporarily Abandon			
	☐ Convert to Injection	□ Plug Back	■ Water Disposal	8		
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 fi Field Cont.: Delaware, East Po	ally or recomplete horizontally, k will be performed or provide operations. If the operation resondonment Notices must be fil- tinal inspection.	give subsurface locations and measu the Bond No. on file with BLM/BIA sults in a multiple completion or recc ed only after all requirements, includ	red and true vertical depths of all per . Required subsequent reports must be completion in a new interval, a Form 3 ing reclamation, have been completed	tinent markers and zones. De filed within 30 days 160-4 must be filed once		

AIM OIL CONSERVATION S	SEE ATTACHED	r Ur	
ARTESIA DISTRICT	CONDITIONS OF	A PPRC	MAI
ARTESIA DISTRICT JUL 19 2017		ATTIC)
To sou hallow			1 1

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14. I hereby certify the	nat the foregoing is true and correct RECEIVED Electronic Submission #375216 verifie For FASKEN OIL AND RANC Committed to AFMSS for processing by	H. LTD	. sent to the	e Carl:	sbad	· 1			
Name (Printed/Typ	ed) ADDISON LONG	Title	REGULA	TOR	Y ANALYS T	301	JED.		
Signature	(Electronic Submission)	Date	05/05/20		APP	70	VED 7		
	THIS SPACE FOR FEDERA	۱L OR	STATE (FFIC	E USEL	1/7	2017	M	
Approved By		Title					TO CE LEVE	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		, S	CARLSBAL	FIE	201 FICE		
	1001 and Title 43 U.S.C. Section 1212, make it a crime for any poous or fraudulent statements or representations as to any matter w				y to make to an	ydepar	tment or agency	of the Uni	ted

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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