Form 3160-5 (June 2015)	UNITED STATE DEPARTMENT OF THE	INTERIOR	NMOCD Hobbs	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM96782		
SIII	BUREAU OF LAND MAN		110003			
Do not	use this form for proposals to red well. Use form 3160-3 (AF	drill or to re-enter an				
SUBI	MIT IN TRIPLICATE - Other ins	structions on page 2	MAY 08	7. If Unit or CA/Agree	ement, Name and/or No.	
<ol> <li>Type of Well</li> <li>Oil Well           Gas Well</li></ol>		s. (2)	DECE		8. Well Name and No.	
2. Name of Operator FASKEN OIL AND RA	Contact: NCH, LTD. E-Mail: addisong	ADDISON GUELKER @forl.com			9. API Well No. 30-025-29250	
3a. Address 6101 HOLIDAY HILL F MIDLAND, TX 79707	ROAD	3b. Phone No. (include area code) Ph: 432-687-1777		10. Field and Pool or Exploratory Area EK		
the second s	e, Sec., T., R., M., or Survey Descriptio			11. County or Parish, State		
Sec 27 T18S R33E SV	/SE 660FSL 1830FEL				LEA COUNTY, NM	
12. CHECK T	THE APPROPRIATE BOX(ES	) TO INDICATE NATU	JRE OF NOTICE	, REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSIO	N	TYPE OF ACTION				
Notice of Intent	Acidize	🗖 Deepen	Produc	tion (Start/Resume)	U Water Shut-Off	
Subsequent Report	Alter Casing	Hydraulic Frac			Well Integrity	
☐ Final Abandonment N	□ Casing Repair □ Change Plans	New Construct Plug and Aban	-	plete rarily Abandon	Other Venting and/or Flari	
	Convert to Injection		Water I		ng	
maintenance work on i 3 (025-39008), No. 4 ( gas commingled into th	en will be flaring the above well ts low pressure lines, along with )25-39809), No. 5 (025-39810), le Federal 27 No. 1 facility. PLC lo ahead and request 90 days.	the Federal 26 A No. 1 and No. 6 (025-39811). -468. Wells will be curt	(API 025-29249), All these wells are alling 60 morper	e now		
Se Sure to M 14. I hereby certify that the for	Electronic Submission a For FASKEN	#396948 verified by the B or processing by PRISCI	LM Well Information	n System		
Name (Printed/Typed) AD	DISON GUELKER		REGULATORY AN			
Signature (Ele	ectronic Submission)	Date 1	2/05/2017	APPROPY		
	THIS SPACE F	OR FEDERAL OR ST	TATE OFFICE U	SE		
Approved By		Title			Date	
Conditions of approval, if any, ar certify that the applicant holds leaving which would entitle the applicant	e attached. Approval of this notice doe gal or equitable title to those rights in the to conduct operations thereon.	s not warrant or he subject lease Office	BURI	ARLSBAR ELECTOR	ICE	
Title 18 U.S.C. Section 1001 and States any false, fictitious or fra	Title 43 U.S.C. Section 1212, make it a udulent statements or representations a	a crime for any person known s to any matter within its juris	ngly and willfully to m	ake to any department or	agency of the United	
(Instructions on page 2) <b>** OI</b>	PERATOR-SUBMITTED ** (	L	TED ** OPERAT	OR-SUBMITTED	**	
	MOB 10	CD 12018				

## 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**

- 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.

 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</u> <u>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).
  - 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.