Form 3160-5 (June 2015)

UNITED STATES

NMOCD	
Hobbs	

FORM APPROVED

DE	PARTMENT OF THE IN		Hob	bs		D. 1004-0137 nuary 31, 2018	
RINDBA	UREAU OF LAND MANA NOTICES AND REPO				5. Lease Serial No. NMLC056968		
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not ase 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		
					7. If Unit or CA/Agreement, Name and/or No.		
SUBMIT IN	TRIPLICATE - Other inst	ructions on	page 2		7. If Unit of CA/Agree	ment, Name and/or No.	
Type of Well ☐ Gas Well ☐ Oth	ner				8. Well Name and No. LANGLIE MATTIX	QUEEN UNIT 037	
2. Name of Operator Contact: MINDY K KOTESKY LINN OPERATING, INC. E-Mail: MKOTESKY@LINNENERGY.COM					9. API Well No. 30-025-23780		
3a. Address 600 TRAVIS SUITE 1400 HOUSTON, TX 77002		3b. Phone No. Ph: 281-84 Fx: 832-456			10. Field and Pool or I LANGLIE MATT	Exploratory Area IX;7 RVRS S G	
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description))			11. County or Parish, S	State	
Sec 15 T25S R37E Mer 6PM 32.128536 N Lat, 103.152824		'L /			LEA COUNTY (COUNTY, NM	
12. CHECK THE AI	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	□ Deep	oen	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing		raulic Fracturing	☐ Reclam		☐ Well Integrity	
	☐ Casing Repair	_	Construction	☐ Recom	•	☑ Other Venting and/or Flari	
☐ Final Abandonment Notice	☐ Change Plans		and Abandon	_	rarily Abandon	ng	
	Convert to Injection	Plug		□ Water]			
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the won following completion of the involved testing has been completed. Final Ab determined that the site is ready for final	ally or recomplete horizontally, k will be performed or provide operations. If the operation res andonment Notices must be file	give subsurface the Bond No. on sults in a multiple	locations and measure file with BLM/BIA completion or reco	red and true v . Required su mpletion in a	ertical depths of all perting bsequent reports must be new interval, a Form 3160	ent markers and zones. filed within 30 days 0-4 must be filed once	
LINN RESPECTFULLY REQU QUEEN UNIT BATTERY DUE THE WELLS INCLUDED IN T	TO ENERGY TRANSFE						
			SEE A	TTAC	HED EOD		
SEE ATTACHED FOR CONDITIONS OF APPROVAL							
			CONL	THON	S OF APPRO	DVAL)	
						\wedge	
14. I hereby certify that the foregoing is	Electronic Submission #3	886701 verifie	by the BLM Well	Informatio	n System		
	Committed to AFMSS for	processing by	NC., sent to the I	HEZ on 08/	31/2017 ()		
Name (Printed/Typed) MINDY K	KOTESKY		Title REULA	TORY SPE	CIALIST		
Signature (Electronic S	ubmission)		Date 08/29/20)17	APPROV	ED /	
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE		
Approved By	*/		Title		SEP 6	Date	
Approved By Conditions of approval, if any, are attached	Approval of this notice does	not warrant or	THE		TIDEAU OF THE AND AND		
certify that the applicant holds legal or equ	itable title to those rights in the		Office		CARLSBAD NELL		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

LANGLIE MATTIX QUEEN UNIT BATTERY

API	WELL NAME	WELL NUMBER	TYPE	LEASE
30-025-11522	LANGLIE MATTIX QUEEN UNIT	#004	Oil	Private
30-025-11521	LANGLIE MATTIX QUEEN UNIT	#005-	Oil	Private
30-025-11517	LANGLIE MATTIX QUEEN UNIT	#006	Oil	Private
30-025-11539	LANGLIE MATTIX QUEEN UNIT	#008-	Oil	Private
30-025-23863	LANGLIE MATTIX QUEEN UNIT	#009	Oil	Private
30-025-11603	LANGLIE MATTIX QUEEN UNIT	#010-	Oil	Private
30-025-11609	LANGLIE MATTIX QUEEN UNIT	#012-	Oil	Private
30-025-11599	LANGLIE MATTIX QUEEN UNIT	#020-	Oil	Private
30-025-11600	LANGLIE MATTIX QUEEN UNIT	#024-	Oil	Private
30-025-11695	LANGLIE MATTIX QUEEN UNIT	#029	Oil	Private
30-025-11689	LANGLIE MATTIX QUEEN UNIT	#034 —	Oil	Private
30-025-23780	LANGLIE MATTIX QUEEN UNIT	#037-	Oil	Federal
30-025-23766	LANGLIE MATTIX QUEEN UNIT	#038-	Oil	Private
30-025-11688	LANGLIE MATTIX QUEEN UNIT	#040-	Oil	Private
30-025-30747	LANGLIE MATTIX QUEEN UNIT	#041-	Oil	Private
30-025-30750	LANGLIE MATTIX QUEEN UNIT	#044	Oil	Private

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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