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
5. Lease Serial No.

SUBMIT IN	7. If Unit or CA/Agro	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well	9 Well News and N						
1. Type of Well ☐ Gas Well ☐ Oth	er		TURNER A 038	8. Well Name and No. TURNER A 038			
Name of Operator     LINN OPERATING, INC.	9. API Well No. 30-015-28769						
3a. Address 600 TRAVIS SUITE 1400 HOUSTON, TX 77002  3b. Phone No. (include area code) Ph: 281-840-4208 Fx: 832-426-5972				<ol> <li>Field and Pool or Exploratory Area GRAYBURG JACKSON;SR-Q-G-S</li> </ol>			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parish,	11. County or Parish, State			
Sec 18 T17S R31E Mer 6PM	EDDY COUNT	Y COUNTY, NM .					
12. CHECK THE AI	PPROPRIATE BOX(ES) TO	O INDICATE NATURE O	F NOTICE, REPORT, OR OT	HER DATA			
TYPE OF SUBMISSION	YPE OF SUBMISSION TYPE OF ACTION						
Notice of Intent     ■     Notice of Intent     Notice of Inten	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off			
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity			
☐ Final Abandonment Notice	Classing Repair	☐ New Construction	Recomplete				
Tinai Abandonment Notice	☐ Change Plans ☐ Convert to Injection	☐ Plug and Abandon ☐ Plug Back	☐ Temporarily Abandon ☐ Water Disposal	ng			
LINN RESPECTFULLY REQUESTS TO FLARE FROM 10/28/17 TO 01/26/18 AT 17 MCF/D FROM THE TURNER A BATTERY DUE TO REQUEST FROM FRONTIER GAS PLANT TO SHUT-IN BATTERY DUE TO HIGH NITROGEN CONTENT IN GAS. PLEASE SEE ATTACHED LIST FOR THE WELLS INCLUDED IN THIS BATTERY.  NM OIL CONSERVATION  ARTESIA DISTRICT  SEE ATTACHED FOR  NOV 2 9 2017  CONDITIONS OF APPROVAL  RECEIVED							
14. I hereby certify that the foregoing is	true and correct	· · · · · · · · · · · · · · · · · · ·	<del>//</del>				
, , , ,	Electronic Submission #393	1 1	arlsbad / ' //				
Signature (Electronic S	Submission)	Date 10/31/2	17	<del>/</del> 1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
Signature (Electronic Submission) Date 10/31/2017  THIS SPACE FOR FEDERAL OR STATE OFFICE USE 3 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
			THE SHEET	<del>- //^</del> /\/ \/ \			
Approved By		Title	MANNE				
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condu	uitable title to those rights in the su		CAPLSEAU FIELL ON				
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 **							

## TURNER A BATTERY

API	Well Name	Well Number	Type	LEASE
30-015-28769	TURNER A	#38~	Oil	Federal
30-015-28770	TURNER A	#39~	Oil	Federal
30-015-28792	TURNER A	#40 ~	Oil	Federal
30-015-28836	TURNER A	#41~	Oil	Federal
30-015-28916	TURNER A	#42~	Oil	Federal
30-015-28793	TURNER A	#43~	Oil	Federal
30-015-28771	TURNER A	#44~	Oil	Federal
30-015-28890	TURNER A	#45~	Oil	Federal
30-015-28891	TURNER A	#46~	Oil	Federal
30-015-28917	TURNER A	#47~	Oil	Federal
30-015-28869	TURNER A	#48 🛶	Oil	Federal
30-015-28837	TURNER A	#49 —	Oil	Federal
30-015-28772	TURNER A	#50 <b>~</b>	Oil	Federal
30-015-28758	TURNER A	#51 <b>~</b>	Oil	Federal
30-015-28773	TURNER A	#53 <b>~</b>	Oil	Federal
30-015-28918	TURNER A	#55 🖊	Oil	Federal

# 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</u> 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). Include method for volume determination and duration. 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.
- 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**; <a href="https://www.ecfr.gov/cgi-">https://www.ecfr.gov/cgi-</a>

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