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. NMLC029395B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an Artesia				· · · · · · · · · · · · · · · · · · ·				
Do not use thi abandoned wei	6. If Indian, Allottee or Tribe Name							
SUBMIT IN	7. If Unit or CA/Agree	ement, Name and/or No.						
1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Oth	ner			8. Well Name and No. TURNER B 102				
Name of Operator LINN OPERATING, INC.	Contact: S E-Mail: shildreth@li	SHAWN HILDRETH nnenergy.com		9. API Well No. 30-015-26664				
3a. Address 600 TRAVIS, SUITE 5100 Bh: 281-840-4234 HOUSTON, TX 77002 Fx: 832-209-4369				10. Field and Pool or Exploratory Area GRAYBURG JACKSON				
4. Location of Well (Footage, Sec., T	11. County or Parish, State							
Sec 20 T17S R31E NWNE 99	EDDY COUNTY COUNTY, NM							
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	NOTICE,	REPORT, OR OTH	IER DATA			
TYPE OF SUBMISSION								
Notice of Intent ■ Notice of Intent Notice of	☐ Acidize	□ Deepen	☐ Producti	on (Start/Resume)	■ Water Shut-Off			
	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation		■ Well Integrity			
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomp	lete	☑ Other			
☐ Final Abandonment Notice	☐ Final Abandonment Notice ☐ Change Plans ☐ Plug and Abandonment		□ Temporarily Abandon		Venting			
	☐ Convert to Injection	☐ Plug Back	☐ Water D	Pisposal				
determined that the site is ready for f LINN OPERATING, INC. RES TURNER B (NORTH) BATTE NITROGEN CONTENT IN GA	PECTIVELY REQUESTS RY DUE TO REQUEST FI	ROM FRONTIER GAS PLANTHED LIST OF WELLS FOR TO	T TO SHUT HIS BATTE TTACI	-IN BATTERY DUE	TO HIGH			
	RECEIVED	XV , /						
14. I hereby certify that the foregoing is true and correct. Electronic Submission #365760 verified by the BLM Well Information System For LINN OPERATING, INC., sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 02/07/2017 ()								
Name (Printed/Typed) SHAWN F	IILDRETH	Title REGULA	TORYAD	VISOR /				
Signature (Electronic S	Submission)	Date 02/02/20	API	PROYED	MA			
	THIS SPACE FO	R FEDERAL OR STATE	OFFICE US		X			
_Approved_By		Title	JU	\times	Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the:	not warrant or subject lease Office	BUREAU OF GARLSE	LAND MANAGEMEN BAD FIELD OFFICE				
Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a c statements or representations as t	rime for any person knowingly and vo o any matter within its jurisdiction.	willfully to ma	ke to any department or	agency of the United			
Instructions on page 2)		7		V	1 /			

TURNER B NORTH BATTERY

API	Well Name	Well Number	Type	LEASE
30-015-26664	TURNER B	#102-	Oil	Federal
30-015-26665	TURNER B	#103~	Oil	Federal
30-015-26696	TURNER B	#104~	Oil	Federal
30-015-26706	TURNER B	#106~	Oil	Federal
30-015-30211	TURNER B	#115	Oil	Federal
30-015-28791	TURNER B	#116	Oil	Federal
30-015-29387	TURNER B	#132-	Oil	Federal
30-015-29620	TURNER B	#134~	Oil	Federal
30-015-29621	TURNER B	#135-/	Oil	Federal
30-015-29622	TURNER B	#136-	Oil	Federal
30-015-26637	TURNER B	#094 -/	Oil	Federal
30-015-26612	TURNER B	#095	Oil	Federal
30-015-26618	TURNER B	#096	Oil	Federal
30-015-26619	TURNER B	#097 J	Oil	Federal
30-015-31062	TURNER B	#127	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 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".
- 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>. 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; https://www.ecfr.gov/cgi-

bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true &n=sp43.2.3170.3179&r=SUBPART