Förm 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF LAND MANAGEMENT

NMOCD Artesia FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY  Do not use the abandoned we	5. Lease Serial No. NMLC029395	5. Lease Serial No. NMLC029395B  6. If Indian, Allottee or Tribe Name				
abandoned we	o. II Indian, Anone	· ·				
SUBMIT IN TRI	7. If Unit or CA/Ag	7. If Unit or CA/Agreement, Name and/or No.				
Type of Well		8. Well Name and No. TURNER B 102				
2. Name of Operator LINN OPERATING INCORPO	9. API Well No. 30-015-26664	-00-S1				
3a. Address 600 TRAVIS STREET SUITE HOUSTON, TX 77002	5100	3b. Phone No. (include area code Ph: 281-840-4234 Fx: 832-209-4369	e) 10. Field and Pool, GRAYBURG	10. Field and Pool, or Exploratory GRAYBURG		
4. Location of Well (Footage; Sec., 7	11. County or Parisl	11. County or Parish, and State				
Sec 20 T17S R31E NWNE 99	EDDY COUN	EDDY COUNTY, NM				
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE NATURE OF	NOTICE, REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	New Construction	☐ Recomplete	<b>⊠</b> Other		
☐ Final Abandonment Notice	Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon			
·	☐ Convert to Injection	☐ Plug Back	■ Water Disposal			
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit LINN OPERATING, INC. RESTHE TURNER B (NORTH) BANITROGEN CONTENT IN GA	ally or recomplete horizontally, k will be performed or provide operations. If the operation resonand on the and on the horizes shall be file and inspection.)  PECTIVELY REQUESTS TTERY DUE TO REQUE	give subsurface locations and meas the Bond No. on file with BLM/BL sults in a multiple completion or rec ed only after all requirements, inclu- tion of The Transfer of States ST FROM FRONTIER GAS SHED LIST FOR THE WELLS	ng date of any proposed work and apprured and true vertical depths of all perd.  A. Required subsequent reports shall tompletion in a new interval, a Form 3 ding reclamation, have been completed  TO 10/31/2016 AT 30 MCF/E PLANT TO SHUT-IN BATTER INCLUDED IN THIS BATTER	inent markers and zones. the filed within 30 days 160-4 shall be filed once I, and the operator has  FROM Y DUE TO HIGH		

ARTESIA DISTRICT

OCT 19 2016

RECEIVED

SEE ATTACHED FOR CONDITIONS OF APPROVAL

	e foregoing is true and correct.  Electronic Submission #353694 verifie  For LINN OPERATING INCORP  Committed to AFMSS for processing by JENN  SHAWN HILDRETH	DRATE	D, sent to t ANCHEZ on	he Cari 1 <i>0</i> /06/:	Isbad	005SE)	
Signature	(Electronic Submission)	Date	10/05/20			<b>/</b> /)	X1 //
THIS SPACE FOR FEDERAL OR STATE OF FICE USE // / / / / / / / / / / / / / / / / /							
certify that the applicant hold	y, are attached. Approval of this notice does not warrant or is legal or equitable title to those rights in the subject lease cant to conduct operations thereon.	Title Office	1 / 7:	REAU	OF LANY MAI SBAD FELD	OFFICE	My bately

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.

## 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 <b>*</b>	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	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 **NTL-4A III**, 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. <u>Emergencies.</u> During temporary emergency situations, such as compressor or other equipment failures, relief of abnormal system pressures, or other conditions which result in the unavoidable short-term venting or flaring of gas. However, this authorization to vent or flare gas in such circumstances without incurring a royalty obligation is limited to 24 hours per incident and to 144 hours cumulative for the lease during any calendar month, except with the prior authorization, approval, ratification, or acceptance of the Supervisor.
- B. <u>Well Purging and Evaluation Tests.</u> During the unloading or cleaning up of a well during drillstem, producing, routine purging, or evaluation tests, not exceeding a period of 24 hours.
- C. <u>Initial Production Tests.</u> During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first, unless a longer test period has been authorized by the appropriate State regulatory agency and ratified or accepted by the Supervisor.
- D. <u>Routine or Special Well Tests.</u> During routine or special well tests, other than those cited in NTL-4A III.B and C above, only after approval by the Supervisor.

If a flaring event conforms with the requirements listed above as per NTL-4A III., the flared volumes are not royalty bearing and the operator does not need to submit a Sundry Notice. Report flared volumes as unavoidably lost on OGOR B.

### **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). NTL-4A specifies no more than 24 hours per incident and no more 144 hours cumulative for the lease during any calendar month. These Volumes are not royalty bearing and shall be reported on OGOR "B" as disposition code"23".
- 2. Flared volumes considered to be "avoidably lost":
  - Exceeding the first 24 hours for each temporary emergency flare event (144 hours cumulative for the lease per month), well purging and evaluation test.
  - During initial well evaluation tests, exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first
  - Scheduled flaring operations

These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in NTL-4A are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with NTL-4A.IV.B.. <u>Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08"</u>. 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 NTL-4A.IV.B.. 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 in accordance with NTL-4A the BLM CFO requires Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on Sundry Notice (Form 3160-5).
  - If installation of an approved gas meter is not economically feasible for continued operations. Submit
    Notice of Intent Sundry Notice (Form 3160-5) to request an alternate method of determining gas
    volumes with a valid justification. Alternate methods are listed in NTL-4A. The Authorized Officer may
    require the installation of additional measurement equipment whenever it is determined that the
    present methods are inadequate to meet the purposes of this Notice.
- 6. An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
- 7. This approval does not authorize any additional surface disturbance.
- 8. Subject to like approval from NMOCD

#### **Regulations and Definitions**

**Definition:** As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

NTL-4A.IV.B. Oil Well Gas. Except as provided in II.C and III above, oil well gas may not be vented or flared unless approved in writing by the Supervisor. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of (1) an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or (2) an action plan that will eliminate venting or flaring of the gas within 1 year from the date of application.

\*<u>Temporary Emergency Flaring</u> is defined as an unexpected situation requiring immediate action. A flaring event is considered an emergency if the occurrence is out of the operators control and the operator had less than 24 hrs notification of the event. Scheduled or routine flare events will not be considered an emergency.