Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD ...Artesia FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMLC029426B

SUNDRY NOTICES AND REPORTS ON WELLS rtesia

Do not use 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

abandoned we	6. If Indian, Allottee of Tribe Name							
SUBMIT IN	7. If Unit or CA/Agree	ement, Name and/or No.						
Type of Well ☐ Gas Well ☐ Oth	8. Well Name and No. H.E. WEST B 25							
2. Name of Operator LINN OPERATING, INC.	9. API Well No. 30-015-05059							
3a. Address 600 TRAVIS, SUITE 1400 HOUSTON, TX 77002	3b. Phone No Ph: 281-84 Fx: 832-42			10. Field and Pool or F GRAYBURG JA	Exploratory Area CKSON;SRQGSA			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	·			11. County or Parish, S	State		
Sec 3 T17S R31E Mer 6PM S 32.858158 N Lat, 103.851165	EDDY COUNTY	COUNTY, NM						
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	FNOTICE	, REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION			TYPE OF	ACTION				
☑ Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing	🗖 Нус	Iraulic Fracturing	Reclam	nation	□ Well Integrity		
☐ Subsequent Report	Casing Repair	□ Nev	v Construction	☐ Recom	plete	⊠ Other		
☐ Final Abandonment Notice	☐ Change Plans	□ Plug	g and Abandon	☐ Tempo	rarily Abandon	Venting and/or Flari		
	☐ Convert to Injection	Plug	g Back	☐ Water I	Disposal			
testing has been completed. Final Abdetermined that the site is ready for for the site is ready for form of the site is ready for for form of the site is ready for form of the site is ready for for for form of the site is ready for	inal inspection. JESTS TO FLARE FROM T FROM FRONTIER GAS	19/29/17 TO S PLANT TO CLUDED IN T	12/27/17 AT 36 M SHUT-IN BATTE HIS BATTERY.	MCF/D FRO	OM THE H E WEST E O HIGH NITROGEN	CONTENT IN		
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #	390821 verifie	d by the BLM Wel	Information	n System			
Name (Printed/Typed) MINDY K	For LINN O Committed to AFMSS for KOTESKY	PERATING, IN	IC., sent to the Ca / JENNIFER SANC	a/Isbad	1//2017 ()			
Signature (Electronic S	Submission)		Date 10/04/20	17 /	(PPK(VE/O	7 V		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved By			Title	/	1/ //	1 1 1		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive the applicant to conductive the applicant to conductive the applicant to conduct	itable title to those rights in the	not warrant or e subject lease	Office	BURGA CA	TESBAD HEAD OFFICE			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				willfully to m	ake to any department or a	agency of the United		
(Instructions on page 2)								

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

30-015-05061			Federal AML 025476H
30-0 15-05066			Federal ABD
30-015-26015			Federal
30-015-26573		_	Federal
30-015-26790			Federal
30-015-26793		_	Federal
30-015-26787		,	Federal
30-015-27127		_	Federal
30-015-27128			Federal
30-015-27368			Federal
30-015-27369			Federal
30-015-28321			Federal
30-015-28322	H E WEST A	_	Federal
30-015-28318		,	Federal
30-015-28467	H E WEST A	#029 Oil	Federal
30-015-28465	H E WEST A	#030 Oil	Federal
	H E WEST A		Federal
30-015-28324	H E WEST A	#032 / Oil	Federal
30-015-28325	H E WEST A		Federal
30-015-28536	H E WEST A		Federal
30-015-26049	H E WEST B		Federal
30-015-26099	H E WEST B	#045 Oil	Federal
30-015-27148	H E WEST B	#053 Oil	Federal
30-015-27150		#054 Oil	Federal
30-015-27564	H E WEST B	#062 Oil	Federal
30-015-27480	H E WEST B	#063 9 il	Federal
30-015-27402	H E WEST B	#064 Oil	Federal
30-015-28132	H E WEST B	#073 / Oil	Federal
30-015-28264	H E WEST B	#074 Pil	Federal
30-015-28466	H E WEST B	#076 Ojl	Federal
30-015-28314	H E WEST B	#077 Ø il	Federal
30-015-28315	H E WEST B	#079 / Oil	Federal
30-015-28299	H E WEST B	_	Federal
30-015-28316	H E WEST B		Federal
30-015-28483	H E WEST B	#083 Oil	Federal
30-015-28300	H E WEST B		Federal
30-015-28388	H E WEST B		Federal
30-015-28468	H E WEST B	#087 Oil	Federal
30-015-28537	H E WEST B	~,	Federal
30-015-28565	H E WEST B	,	Federal
30-015-28470	H E WEST B	#091 Oil	Federal
30-015-28538	H E WEST B	#092 9il	Federal
30-015-05059	H E WEST B	#025 Oil	Federal
30-015-25921	H E WEST B	#031 Oil	Federal
30-015-25989	H E WEST B	#034 Oil	Federal
30-015-26033	H E WEST B	#041 Oil	Federal
30-015-26044	H E WEST B	#042 Oil	Federal

H.E. WEST B2 BATTERY

30-015-26791	H E WEST B	#049 (0il	Federal
30-015-27109	H E WEST B	#050 / Oil	Federal
30-015-27110	H E WEST B	#051 / Oil	Federal
30-015-27149	H E WEST B	#052 / Oil	Federal
30-015-27353	H E WEST B	#056 ⁄ 6il	Federal
30-015-27317	H E WEST B	#057 Oil	Federal
30-015-27311	H E WEST B	#058 / Oil	Federal
30-015-27318	H E WEST B	#059 ⁄ 0il	Federal
30-015-27561	H E WEST B	#060 ,O il	Federal
30-015-27401	H E WEST B	#061 _0 il	Federal
30-015-28634	H E WEST B	#065 / Oil	Federal
30-015-27785	H E WEST B	#066 _ Oil	Federal
30-015-27354	H E WEST B	#067 - 0il	Federal
30-015-28575	H E WEST B	#068 / 0il	Federal
30-015-28535	H E WEST B	#069 / 0il	Federal
30-015-28574	H E WEST B	#070 / Oil	Federal
30-015-28573	H E WEST B	#071 / Oil	Federal
30-015-28466	H E WEST B	#076 Oil	Federal
30-015-28387	H E WEST B	#085 / 0il	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 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".
- 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.
 - i. 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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