Form 3160-5 (June 2015)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**NMOCD** 

FORM APPROVED OMB NO 1004-0137 Expires January 31 2018 Lease Serial No

## SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter artesia

NMLC029419A

abandoned well Use form :	6 If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE	7 If Unit or CA/Agreement Name and/or No	
I Type of Well  ☑ Oil Well ☐ Gas Well ☐ Other		8 Well Name and No SKELLY UNIT A 2
2 Name of Operator LINN OPERATING, INC E-Ma	Contact MINDY K KOTESKY I MKOTESKY@LINNENERGY COM	9 API Well No 30-015-05344
3a Address 600 TRAVIS, SUITE 1400 HOUSTON,, TX 77002	3b Phone No (include area code) Ph 281-840-4208 Fx 832-426-5972	10 Field and Pool or Exploratory Area GRAYBURG JACKSON, SRQGS
4 Location of Well (Footage Sec T R M or Surve	11 County or Parish, State	
Sec 22 T17S R31E Mer 6PM NENW 1980F 32 825445 N Lat, 103 859065 W Lon	NL 660FWL	EDDY COUNTY COUNTY, NM
12 CHECK THE APPROPRIATE	BOX(ES) TO INDICATE NATURE OF NOT	TICE, REPORT, OR OTHER DATA

12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<ul><li>☑ Notice of Intent</li><li>☐ Subsequent Report</li><li>☐ Final Abandonment Notice</li></ul>	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	☐ Deepen ☐ Hydraulic Fracturing ☐ New Construction ☐ Plug and Abandon ☐ Plug Back	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete ☐ Temporarily Abandon ☐ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☑ Other Venting and/or Flari

Describe Proposed or Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

LINN RESPECTFULLY REQUESTS TO FLARE FROM 12/27/17 TO 03/23/18 AT 62 MCF/D FROM THE SKELLY UNIT 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

MM OIL CONSERVATION

ARTESIA DISTRICT

SEE ATTACHED FOR CONDITIONS OF APP

récords only

CONDITIONS OF APPROVAL

APR 18 2018

RECEIVED

14 I hereby certify that the foregoing is true and correct  Electronic Submission #399111 verification for LINN OPERATING, Committed to AFMSS for processing Name (Printed/Typed) MINDY K KOTESKY	INC , sent to the Carlsba by PRISCILLA PEREZ	a/d /	) 💢	
Signature (Electronic Submission)	Date 12/28/2017	APP	ROVED	$\mathcal{M}$
THIS SPACE FOR FEDER	AL OR STATE OFFI	ICE USE		710
Approved By  Conditions of approval, if any, are attached Approval of this notice does not warrant or	Title	BUREAU OF L	ZO18  MI MANAGEMENT	
ertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon	Office	CARLSBAT	FELD/OFFICE	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any		lly to make to all	y department or agoncy	of the United

(Instructions on page 2)

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED/

OPERATOR-SUBMITTED \*\*

#### **SKELLY UNIT A BATTERY**

API	Well Name	Well Number	Type	Lease
30-015-05344	SKELLY UNIT	#002	Oil	Federal
30-015-05335	SKELLY UNIT	#005	Oil	, Federal
30-015-05326	SKELLY UNIT	#006	Oil	Federal
30-015-05327	SKELLY UNIT	#007	Oil	Federal
30-015-05328	SKELLY UNIT	#008	Oil	Federal
30-015-05330	SKELLY UNIT	#011	Oil	Federal
30-015-05323	SKELLY UNIT	#013	Oil	Federal
30-015-05322	SKELLY UNIT	#014	Oil	Federal
30-015-05332	SKELLY UNIT	#015	Oil	Federal
30-015-20548	SKELLY UNIT	#111	Oil	Federal
30-015-20549	SKELLY UNIT	#112	Oil	Federal
30-015-21090	SKELLY UNIT	#116	Oil	Federal
30-015-22251	SKELLY UNIT	#117	Oil	Federal
30-015-22254	SKELLY UNIT	#120	Oil	Federal
30-015-22258	SKELLY UNIT	#124	Oil	Federal
30-015-22259	SKELLY UNIT	#125	Oil	Federal
30-015-22260	SKELLY UNIT	#126	Oil	Federal
30-015-22262	SKELLY UNIT	#128	Oil	Federal
30-015-22263	SKELLY UNIT	#129	Oil	Federal
30-015-22520	SKELLY UNIT	#146	Oil	Federal
30-015-22483	SKELLY UNIT	#150	Oil	Federal
30-015-25038	SKELLY UNIT	#156	Oil	Federal
30-015-25039	SKELLY UNIT	#157	Oil	Federal
30-015-29203	SKELLY UNIT	#180	Oil	Federal
30-015-29204	SKELLY UNIT	#182	Oil	Federal
30-015-28971	SKELLY UNIT	#185	Oil	Federal
30-015-29206	SKELLY UNIT	#189	Oil	Federal
30-015-29207	SKELLY UNIT	#190	Oil	Federal
30-015-29312	SKELLY UNIT	#191	Oil	Federal
30-015-29313	SKELLY UNIT	#192	Oil	Federal
30-015-29216	SKELLY UNIT	#193	Oil	Federal
30-015-29217	SKELLY UNIT	#194	Oil	Federal
30-015-29013	SKELLY UNIT	#198	Oil	Federal
30-015-28972	SKELLY UNIT	#199	Oil	Federal
30-015-28998	SKELLY UNIT	#200	Oil	Federal
30-015-28947	SKELLY UNIT	#201	Oil	Federal
30-015-29062	SKELLY UNIT	#202	Oil	Federal
30-015-28966	SKELLY UNIT	#204	Oil	Federal
30-015-29092	SKELLY UNIT	#211	Oil	Federal
30-015-29031	SKELLY UNIT	#212	Oil	Federal
30-015-29762	SKELLY UNIT	#213	Oil	Federal
30-015-29540	SKELLY UNIT	#214	Oil	Federal
30-015-29541	< SKELLY UNIT	#215	Oil	Federal

#### SKELLY UNIT A BATTERY

Federal	Oil	#216	SKELLY UNIT	30-015-29223
Federal	Oil	#217	SKELLY UNIT	30-015-29273
Federal	Oil	#220	SKELLY UNIT	30-015-28892
Federal	Oil	#221	SKELLY UNIT	30-015-28893
Federal	Oil	#222	SKELLY UNIT	30-015-28894
Federal	Oil	#223	SKELLY UNIT	30-015-28964
Federal	Oil	#225	SKELLY UNIT	30-015-28973
Federal	Oil	#226	SKELLY UNIT	30-015-29182
Federal	Oil	#227	SKELLY UNIT	30-015-28948
Federal	Oil	#228	SKELLY UNIT	30-015-28949
Federal	Oil	#233	SKELLY UNIT	30-015-29181
Federal	Oil	#234	SKELLY UNIT	30-015-28783
Federal	Oil	#235	SKELLY UNIT	30-015-28784
Federal	Oil	#246	SKELLY UNIT	30-015-29063
Federal	Oil	#247	SKELLY UNIT	30-015-28788
Federal	Oil	#248	SKELLY UNIT	30-015-28810
Federal	Oil	#502	SKELLY UNIT	30-015-37006
Federal	Oil	#503	SKELLY UNIT	30-015-37008

### 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**

- 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

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- 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).
  - 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>

<u>bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true</u> <u>&n=sp43 2 3170 3179&r=SUBPART</u>

If H2S is detected in concentrations greater than 100 ppm, the Hydrogen Sulfide area shall meet Onshore Order 6 requirements.