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

Expires January 31, 201
Lease Senal No NMLC029419A

SUNDRY N	OTICES AND REPORTS ON WELLS
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

	TOSE TOTAL STOU-S (AFT				
SUBMIT IN TRIPLICATE - Other instructions on page 2				reement, Name and/or No	
I Type of Well ☑ Oil Well ☐ Gas Well ☐ Oth	ıer		8 Well Name and N SKELLY UNIT A		
2 Name of Operator LINN OPERATING, LLC		MINDY K KOTESKY Y@LINNENERGY COM	9 API Well No 30-015-05344		
3a Address 3b Phone No (include area code) 600 TRAVIS, SUITE 1400 Ph 281-840-4208 HOUSTON,, TX 77002 Fx 832-426-5972				r Exploratory Area JACKSON,SRQGS	
4 Location of Well (Footage Sec T	R M or Survey Description		11 County or Parish	n, State	
Sec 22 T17S R31E Mer 6PM 32 825445 N Lat, 103 859065	EDDY COUN	TY COUNTY, NM			
12 CHECK THE AF	PROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REPORT, OR O	HER DATA	
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION		
Notice of Intent ■ Notice of Intent Not	☐ Acıdıze	□ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off	
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	■ Well Integrity	
☐ Subsequent Report	Casing Repair	■ New Construction	☐ Recomplete	Other	
☐ Final Abandonment Notice	□ Change Plans	Plug and Abandon	☐ Temporarily Abandon	Venting and/or Flari	
	Convert to Injection	Plug Back	■ Water Disposal	•	
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 3/24/18 TO 6/21/18 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 NM OIL CONSERVATION APR 1 8 2018 RECEIVED SEE ATTACHED FOR CONSTRUCT APPROVALE RECEIVED					
14 I hereby certify that the foregoing is true and correct Electronic Submission #410139 verified by the BLM/Well Information System For LINN OPERATING, LLC, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER/SANCHEZ or 04/03/2018 ()					
Name (Printed/Typed) MINDY K	KOTESKY	Title REGUL	ATORY SPECIALIST	-/ 1/	
Signature (Electronic S	ubmission)	Date 04/03/2	OLB APPROYEU	XVA	
-	THIS SPACE FO	R FEDERAL OR STATE	OFFICE USE	$\frac{1}{h}$	
Approved By		Title	APR 1 2918	Pate	
Conditions of approval, if any, are attached Approval of this notice does not warrant or certify 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 BURE/UN LAND WAGEMENT ARL SBAD FIE LOPES					
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) ** OPERAT	OR-SUBMITTED ** O	PERATOR-SUBMITTED/*	* OPERATOR SUBMITTE	p+ /	

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
30-015-05328	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
30-015-05366	SKELLY UNIT	#078	Oil	Federal
30-015-20548	SKELLY UNIT	#111	Oil	Federal
30-015-21090	SKELLY UNIT	#116	Oil	Federal
30-015-22251	SKELLY UNIT	#117	Oil	Federal
30-015-22252	SKELLY UNIT	#118	Oil	Federal
30-015-22254	SKELLY UNIT	#120/	Oil	Federal
30-015-22256	SKELLY UNIT	#122	Oil	Federal
30-015-22257	SKELLY UNIT	#123	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
30-015-22264	SKELLY UNIT	#130	Oil	Federal
30-015-22265	SKELLY UNIT	#131	Oil	Federal
30-015-22266	SKELLY UNIT	#132	Oil	Federal
30-015-22267	SKELLY UNIT	#133 -	Oil	Federal
30-015-22268	SKELLY UNIT	#134	Oil	Federal
30-015-22269	SKELLY UNIT	#135	Oil	Federal
30-015-22481	SKELLY UNIT	#136	Oil	Federal
30-015-22506	SKELLY UNIT	#137/	Oil	Federal
30-015-22482	SKELLY UNIT	#138⁄	Oil	Federal
30-015-22507	SKELLY UNIT	#139	Oil	Federal
30-015-22509	SKELLY UNIT	#140	Oil	Federal
30-015-22484	SKELLY UNIT	#141	Oil	Federal
30-015-22510	SKELLY UNIT	#142	Oil	Federal
30-015-22513	SKELLY UNIT	#143	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
30-015-25040	SKELLY UNIT	#158 🗸	Oil	Federal
30-015-25041	SKELLY UNIT	#159	Oil	Federal
30-015-25042	SKELLY UNIT	#160	Oil	Federal
30-015-29203	SKELLY UNIT	#180	Oil	Federal
30-015-28971	SKELLY UNIT	#185	Oil	Federal

SKELLY UNIT A BATTERY

30-015-29206	SKELLY UNIT	#189	Oil	Federal	
30-015-29207	SKELLY UNIT	#190	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	Oit	Federal	
30-015-28972	SKELLY UNIT	#199 🕺	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	
30-015-29762	SKELLY UNIT	#213	Oil	Federal	
30-015-29540	SKELLY UNIT	#214	Oil	Federal	
30-015-29541	SKELLY UNIT	#215	Oil	Federal	
30-015-29223	SKELLY UNIT	#216 🖊	Oit	Federal	
30-015-29273	SKELLY UNIT	#217 /	Oil	Federal	
30-015-28892	SKELLY UNIT	#220 /	Oil	Federal	
30-015-28893	SKELLY UNIT	#221	Oil	Federal	
30-015-28894	SKELLY UNIT	#222	Oil	Federal	
30-015-28964	SKELLY UNIT	#223	Oil	Federal	
30-015-28973	SKELLY UNIT	#225	Oil	Federal	
30-015-29182	SKELLY UNIT	#226	Oil	Federal	
30-015-28948	SKELLY UNIT	#227	Oil	Federal	
30-015-28949	SKELLY UNIT	#228 🖊	Oil	Federal	
30-015-29235	SKELLY UNIT	#229	Oil	Federal	
30-015-29236	SKELLY UNIT	#230	Oil	Federal	
30-015-29181	SKELLY UNIT	#233/	Oil	Federal	
30-015-28783	SKELLY UNIT	#234	Oil	Federal	
30-015-28784	SKELLY UNIT	#235/	Oil	Federal	
30-015-29032	SKELLY UNIT	#240_	Oil	Federal	
30-015-29033	SKELLY UNIT	#241	Oil	Federal	
30-015-29237	SKELLY UNIT	#242	Oil	Federal	
30-015-29183	SKELLY UNIT	#243	Oil	Federal	
30-015-29063	SKELLY UNIT	#246	Oil	Federal	
30-015-28788	SKELLY UNIT	#247	Oil	Federal	
.30-015-28810	SKELLY UNIT	#248 O	0,	- Federal -	_
30-015-28950	SKELLY UNIT	#253	Oil	Federal	
30-015-29034	SKELLY UNIT	#254	Oil	Federal	
30-015-29238	SKELLY UNIT	#255	Oil	Federal	
30-015-28974	SKELLY UNIT	#256	Oil	Federal	
30-015-28975	SKELLY UNIT	#259	Oil	Federal	
30-015-28811	SKELLY UNIT	#260	Oil	Federal	
30-015-28812	SKELLY UNIT	#261	Oil	Federal	
30-015-29209	SKELLY UNIT	#265 🖊	Oil	Federal	

- ABD 3/2/18

SKELLY UNIT A BATTERY

	30-015-28951	SKELLY UNIT	#266	Oil	Federal
	30-015-29224	SKELLY UNIT	#267	Oil	Federal
	30-015-29064	SKELLY UNIT	#272	Oil	Federal
	30-015-29239	SKELLY UNIT	#273~	lιΟ	Federal
	30-015-28881	SKELLY UNIT	#275/	Oil	Federal
	30-015-29225	SKELLY UNIT	#276	Oil	Federal
	30-015-28967	SKELLY UNIT	#277/	Oil	Federal
	30-015-29226	SKELLY UNIT	#278 🖊	Oil	Federal
	30-015-29314	SKELLY UNIT	#284	Oil	Federal
	30-015-29712	SKELLY UNIT	#302	Oil	Federal
	30-015-29856	SKELLY UNIT	#400	Oil	Federal
	30-015-29817	SKELLY UNIT	#401	Oil	Federal
	30-015-29860	SKELLY UNIT	#402	Oil	Federal
	30-015-31069	SKELLY UNIT	#403	Oil	Federal
	30-015-37006	SKELLY UNIT	#502	Oil	Federal
	30-015-37008	SKELLY UNIT	#503	Oil	Federal
_	30-015-37007	SKELLY UNIT	#505 🕢 📉	-01'	Federal WHT

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 obligation in the following circumstances</u>

- 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.

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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)
 - 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-

<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.