	UNITED STATES IN OIL CONSERVATION FORM APPROVED DEPARTMENT OF THE INTERIOR ARTESIA DISTRICT OMB NO. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: January 31, 2018							
SUNDRY Do not use th	OREAU OF LAND MANA NOTICES AND REPO his form for proposals to all. Use form 3160-3 (AP	RTS ON WI	-enter an 🖉 🏹 🖌		5. Lease Serial No. Militiple - See A 6. If Indian, Allock	ttached	1 Name	
	TRIPLICATE - Other ins		KELEIN	A	7. If Unit or CA/Agre	ement, N	Name and/or No.	
1. Type of Well	·				MultipleSee A 8. Well Name and No.]	
🛛 Oil Well 🔲 Gas Well 🔲 Ot					MultipleSee Atta			
2. Name of Operator STRATA PRODUCTION COM	Contact: MPANY E-Mail: Emily.Folli	EMILY FOLL s@apachecorp	.IS com		9. API Well No. MultipleSee A	ttacheo	b	
3a. Address		3b. Phone No Ph: 432-81	lo. (include area code) 10. Field and Pool or Exploratory Area 18-1801 MultipleSee Attached					
ROSWELL, NM 88202-1030	ROSWELL, NM 88202-1030					· · · · · · · · · · · · · · · · · · ·		
4. Location of Well <i>(Footage, Sec., T</i>	T., R., M., or Survey Description	1)			11. County or Parish, State			
MultipleSee Attached	MultipleSee Attached			EDDY COUNT			Y, NM	
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OT	HER D	ATA	
TYPE OF SUBMISSION			TYPE OF ACTION					
Notice of Intent	C Acidize	🗖 Dee	pen	Product	tion (Start/Resume)	٧D	Vater Shut-Off	
□ Subsequent Report	□ Alter Casing		Iraulic Fracturing	🗖 Reclam		_	Vell Integrity	
	Casing Repair Change Plans	—	w Construction	Recom			Other nting and/or Flari	
Final Abandonment Notice	Convert to Injection		g and Abandon g Back	 Temporarily Abandon Water Disposal 		ng	•	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for the APACHE IS REQUESTING F BELOW LISTED WELLS DUI MEASURED PRIOR TO FLAM	ork will be performed or provide d operations. If the operation re- bandonment Notices must be fi final inspection. PERMISSION TO FLARE E TO LINE CAPACITY &	e the Bond No. o esults in a multip led only after all 5 MMCF A D	n file with BLM/BIA le completion or reco requirements, includ	. Required su mpletion in a ing reclamations S FROM 11	bsequent reports must be new interval, a Form 31 n, have been completed	e filed w 60-4 mus and the 0N THE	ithin 30 days st be filed once operator has	
LEE FEDERAL FLARE (13) METER #F101/GAS SALES METER#6135369 LEE FEDERAL #01 30-015-30243 LEE FEDERAL #02 30-015-30268 LEE FEDERAL #03 30-015-30269 LEE FEDERAL #06 30-015-30424			SEE ATTACHED FOR CONDITIONS OF APPROVAL					
14. I hereby certify that the foregoing is Comm	Electronic Submission #	ODUCTION CO	MPANY, sent to	the Carlsba	d			
Name(Printed/Typed) EMILY FC				ATORY AN	• •			
Signature (Electronic	Submission)		Date 11/09/20	016				
	THIS SPACE FO	OR FEDERA	<u> </u>		SE			
Approved By_MUSTAFA_HAQUE				UM ENGIN	EER		Date 01/19/2017	
onditions of approval, if any, are attache ertify that the applicant holds legal or eq hich would entitle the applicant to condu	uitable title to those rights in the	s not warrant or e subject lease	Office Carlsbad	1				
itle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any post of any matter w	erson knowingly and ithin its jurisdiction.	willfully to m	ake to any department of	agency	of the United	
nstructions on page 2)								

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** BLM REVISED **

5. Lease Serial No., continued

NMLC029395B NMNM17103

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Wells/Facilities, continued

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Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM17103	NMNM17103	LEE FEDERAL 2	30-015-24349-00-S3	Sec 25 T20S R28E SWNE 1980FNL 1980FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 1	30-015-30243-00-S1	Sec 20 T17S R31E SWNE 2310FNL 2160FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 10	30-015-30511-00-S1	Sec 20 T17S R31E SENW 2310FNL 1650FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 11	30-015-32737-00-S1	Sec 20 T17S R31E NWSE Lot J 2310FSL 1650FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 12	30-015-30508-00-S1	Sec 20 T17S R31E SESE 2310FNL 890FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 13	30-015-30425-00-S1	Sec 20 T17S R31E NESE 2310FNL 330FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 14	30-015-32072-00-S1	Sec 20 T17S R31E NENE 830FNL 330FEL
NMLC029395B	NMLC029395B			
		LEE FEDERAL 15	30-015-32048-00-S1	Sec 20 T17S R31E NWNE 830FNL 1650FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 16	30-015-32049-00-S1	Sec 20 T17S R31E NENW 830FNL 2310FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 17	30-015-32648-00-S1	Sec 20 T17S R31E NWNW 730FNL 890FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 18	30-015-31952-00-S1	Sec 20 T17S R31E NWNW 330FNL 330FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 19	30-015-31962-00-S1	Sec 20 T17S R31E NENW 530FNL 1650FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 2	30-015-30268-00-S1	Sec 20 T17S R31E SWNW 1650FNL 990FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 20Y	30-015-32087-00-S1	Sec 20 T17S R31E NWNE 330FNL 2260FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 21	30-015-32073-00-S1	Sec 20 T17S R31E NENE 330FNL 890FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 27	30-015-32321-00-S1	Sec 17 T17S R31E SESW 990FSL 1750FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 29	30-015-32376-00-S1	Sec 17 T17S R31E SESE 890FSL 990FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 3	30-015-30269-00-S1	Sec 20 T17S R31E NESE 1700FSL 990FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 30	30-015-32296-00-S1	Sec 17 T17S R31E NWSW 1650FSL 865FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 31	30-015-32297-00-S1	Sec 17 T17S R31E NWSW 2310FSL 330FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 32	30-015-33214-00-S1	Sec 17 T17S R31E SWSW 990FSL 230FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 34	30-015-32738-00-S1	Sec 17 T17S R31E SWSW Lot M 330FSL 890FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 35		
			30-015-32744-00-S1	Sec 17 T17S R31E SESW Lot N 330FSL 2285FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 36	30-015-32739-00-S1	Sec 17 T17S R31E SWSE Lot O 430FSL 1650FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 37	30-015-32769-00-S1	Sec 17 T17S R31E SESE Lot P 330FSL 430FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 39	30-015-32740-00-S1	Sec 20 T17S R31E SWNE Lot G 1650FNL 1650FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 40	30-015-32745-00-S1	Sec 20 T17S R31E SWNW Lot E 2285FNL 330FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 41	30-015-39611-00-S1	Sec 20 T17S R31E Lot E 1700FNL 460FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 42	30-015-39223-00-S1	Sec 17 T17S R31E SWSE Lot O 425FSL 2185FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 43		Sec 17 T17S R31E SWSW 240FSL 380FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 44	30-015-40031-00-S1	Sec 20 T17S R31E NWNE 330FNL 1650FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 45	30-015-40032-00-S1	Sec 20 T17S R31E SENE 1730FNL 1000FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 46	30-015-39915-00-S1	Sec 20 T17S R31E NWSW 2230FSL 430FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 47	30-015-40033-00-S1	Sec 20 T17S R31E SWSE 885FSL 1740FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 48	30-015-39897-00-S1	Sec 20 T17S R31E SWSW 1130FSL 330FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 49	30-015-39916-00-S1	Sec 20 T17S R31E SENW 2125FNL 2440FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 5	30-015-33029-00-S1	Sec 20 T17S R31E SENE Lot H 1400FNL 330FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 50	30-015-39888-00-S1	Sec 20 T17S R31E NENW 1015FNL 1580FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 51	30-015-40034-00-S1	Sec 17 T17S R31E NWSW 1620FSL 330FWL
1111200200000	THILEGOLOGOD		00 0 10 40004-00-01	32.831581 N Lat. 103.898869 W Lon
NMLC029395B	NMLC029395B	LEE FEDERAL 52	30-015-39889-00-S1	Sec 20 T17S R31E SWNE 1650FNL 2260FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 54	30-015-40100-00-S1	Sec 20 T17S R31E SWNE 1050FNL 2200FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 54		
			30-015-40730-00-S1	Sec 17 T17S R31E NWSW 2300FSL 450FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 57	30-015-40174-00-S1	Sec 17 T17S R31E SESW 330FSL 1650FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 58	30-015-40175-00-S1	Sec 20 T17S R31E NWNE 1285FNL 2470FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 59	30-015-40176-00-S1	Sec 20 T17S R31E NENE 990FNL 990FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 6	30-015-30424-00-S1	Sec 20 T17S R31E SENW 1650FNL 2310FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 60	30-015-40177-00-S1	Sec 17 T17S R31E SWSW 1115FSL 330FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 61	30-015-40293-00-S1	Sec 17 T17S R31E SWSE 850FSL 1680FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 62	30-015-40294-00-S1	Sec 17 T17S R31E SWSW 900FSL 900FWL
NMLC029395B	NMLC029395B	LEE FEDERAL 63	30-015-40295-00-S1	Sec 20 T17S R31E SWNE 2275FNL 1670FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 70	30-015-41112-00-S1	Sec 20 T17S R31E NESE 2260FSL 990FEL
NMLC029395B	NMLC029395B	LEE FEDERAL 72	30-015-41253-00-S1	Sec 20 T17S R31E NWSE 1585FSL 1650FEL
				32.817165 N Lat, 103.888704 W Lon
NMLC029395B	NMLC029395B	LEE FEDERAL 73	30-015-41113-00-S1	Sec 20 T17S R31E NESE 1570FSL 465FEL
				32.817129 N Lat, 103.884828 W Lon
NMLC029395B	NMLC029395B	LEE FEDERAL 74	30-015-41421-00-S1	Sec 20 T17S R31E SESW 550FSL 1670FWL
				32.814312 N Lat, 103.895025 W Lon
NMLC029395B	NMLC029395B	LEE FEDERAL 76	30-015-41551-00-S1	Sec 17 T17S R31E SWSE 1090FSL 2520FEL
			00 010-41001-00-01	32.830291 N Lat, 103.891596 W Lon
NMLC029395B	NMLC029395B	LEE FEDERAL 8	30-015-30598-00-S1	Sec 20 T17S R31E NESW 2310FSL 2510FWL
			10 010 00000 00 01	

10. Field and Pool, continued

CEDAR LAKE-GLORIETA-YESO LOCO HILLS-PADDOCK LOCO HILLS-QU-GB-SA SCANLON UNKNOWN WILDCAT

32. Additional remarks, continued

LEE FEDERAL #08	30-015-30598
LEE FEDERAL #10	30-015-30511
LEE FEDERAL #11	30-015-32737
LEE FEDERAL #12	30-015-30508

32. Additional remarks, continued

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Revisions to Operator-Submitted EC Data for Sundry Notice #357555

	Operator Submitted	BLM Rev
Sundry Type:	FLARE NOI	FLARE NOI
Lease:	NMLC029395B	NMLC0293 NMNM171
Agreement:		
Operator:	APACHE CORPORATION 303 VETERANS AIRPARK LANE SUITE 1000	STRATA P
	MIDLAND, TX 79705 Ph: 432-818-1801	ROSWELL Ph: 575.62
Admin Contact:	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com	EMILY FOI REGULAT E-Mail: Em
	Ph: 432-818-1801	Ph: 432-8
Tech Contact:	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com	EMILY FOI REGULAT E-Mail: Em
	Ph: 432-818-1801	Ph: 432-8
Location: State: County:	NM EDDY COUNTY	NM EDDY
Field/Pool:	CEDAR LAKE;GLORIETA-YESO	CEDAR HI CEDAR LA CEDAR LA LOCO HIL LOCO HIL SCANLON UNKNOWI WILDCAT
Well/Facility:	LEE FEDERAL 2 Sec 20 T17S R31E 1650FNL 990FWL	LEE FEDE Sec 25 T20
		LEE FEDE Sec 20 T1 LEE FEDE Sec 20 T1

evised (AFMSS)

9395B 103

PRODUCTION COMPANY

L, NM 88202-1030 522.1127

DLLIS TORY ANALYST mily.Follis@apachecorp.com

818-1801

DLLIS TORY ANALYST mily.Follis@apachecorp.com

818-1801

HILL AKE AKE-GLORIETA-YESO ILLS-PADDOCK LLS-QU-GB-SA N ٧N

ERAL 2 20S R28E SWNE 1980FNL 1980FEL ERAL 1 175 R31E SWNE 2310FNL 2160FEL ERAL 10 175 R31E SENW 2310FNL 1650FWL ERAL 11 17S R31E NWSE Lot J 2310FSL 1650FEL ERAL 12 17S R31E SESE 2310FNL 890FEL ERAL 13 17S R31E NESE 2310FSL 330FEL ERAL 14 17S R31E NENE 830FNL 330FEL ERAL 15 17S R31E NWNE 830FNL 1650FEL LEE FEDERAL 16 Sec 20 T17S R31E NENW 830FNL 2310FWL LEE FEDERAL 17 Sec 20 T17S R31E NWNW 730FNL 890FWL LEE FEDERAL 18 Sec 20 T17S R31E NWNW 330FNL 330FWL LEE FEDERAL 19 Sec 20 T17S R31E NENW 530FNL 1650FWL LEE FEDERAL 2 Sec 20 T17S R31E SWNW 1650FNL 990FWL LEE FEDERAL 20Y Sec 20 T17S R31E NWNE 330FNL 2260FEL LEE FEDERAL 21 Sec 20 T17S R31E NENE 330FNL 890FEL LEE FEDERAL 27 Sec 17 T17S R31E SESW 990FSL 1750FWL LEE FEDERAL 29 Sec 17 T17S R31E SESE 890FSL 990FEL LEE FEDERAL 3 Sec 20 T17S R31E NESE 1700FSL 990FEL LEE FEDERAL 30 Sec 17 T17S R31E NWSW 1650FSL 865FWL LEE FEDERAL 31 Sec 17 T17S R31E NWSW 2310FSL 330FWL

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BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Apache Corporation Lee Federal 2 NMNLC029395B

1/19/2017

Pursuant to **NTL-4A III**, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without</u> <u>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 either disposition code "21" or "22".".
- 2. Flared volumes considered to be "avoidably lost":

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- 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</u> 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 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, (from <u>11/30/2016</u> to <u>02/28/2017</u>), 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, <u>oil well gas may not be vented or flared unless</u> <u>approved in writing by the Supervisor</u>. 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.