	UNITED STATES PARTMENT OF THE IN JREAU OF LAND MANAG	OMB M Expires	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010			
SUNDRY	5. Lease Serial No. NMNM56263	5. Lease Serial No. NMNM56263				
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	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRI	7. If Unit or CA/Agr	7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well		8. Well Name and No. CORDONIZ 28 FED COM 4H				
2. Name of Operator CIMAREX ENERGY COMPAN	9. API Well No. 30-025-41834-	9. API Well No. 30-025-41834-00-S1				
3a. Address3b. Phone No. (include)202 S CHEYENNE AVE. SUITE 1000Ph: 918-585-1100TULSA, OK 74103Ph: 918-585-1100				10. Field and Pool, or Exploratory QUAIL RIDGE		
4. Location of Well (Footage, Sec., T.	11. County or Parish	11. County or Parish, and State				
Sec 28 T19S R34E SESE 150 32.372794 N Lat, 103.333265	LEA COUNTY	LEA COUNTY, NM				
12. CHECK APPF	OPRIATE BOX(ES) TO) INDICATE NATURE OF 1	NOTICE, REPORT, OR OTHI	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	□ Acidize	Deepen	Production (Start/Resume)	□ Water Shut-Off		
	□ Alter Casing	Fracture Treat	□ Reclamation	U Well Integrity		
Subsequent Report	Casing Repair	□ New Construction	Recomplete	Other Venting and/or Flari		
□ Final Abandonment Notice	Change Plans	□ Plug and Abandon	Temporarily Abandon	ng		
13. Describe Proposed or Completed Ope	Convert to Injection	Plug Back Int details, including estimated starting	Water Disposal g date of any proposed work and appr	oximate duration thereof.		
If the proposal is to deepen directional Attach the Bond under which the wor following completion of the involved	ally or recomplete horizontally, k will be performed or provide operations. If the operation resonandonment Notices shall be file	give subsurface locations and measure the Bond No. on file with BLM/BL/ sults in a multiple completion or rec	ured and true vertical depths of all per A. Required subsequent reports shall l ompletion in a new interval, a Form 3 ding reclamation, have been completed	tinent markers and zones. be filed within 30 days 160-4 shall be filed once		
CIMAREX REQUESTS PERM TARGA DOWNTIME.	IISSION TO FLARE APP	ROXIMATELY 550 MCF FOR	R THE MONTH OF AUGUST	2016 DUE TO		
	SEE ATTACHED FOR CONDITIONS OF APPROVAL					
			ALL			

14. I hereby certify	that the foregoing is true and correct. Electronic Submission #352446 verifie For CIMAREX ENERGY COMP. Committed to AFMSS for processing by PR	d by th ANY OF	e BLM Well Information System CO, sent to the Hobbs PEREZ on 09/27/2016 (16PP1192SE)			
Name (Printed/Typed) RHONDA SHELDON		Title REGULATORY TECHNICIAN				
Signature	(Electronic Submission)	Date 09/26/2016				
	THIS SPACE FOR FEDERA	AL OR	STATE OFFICE USE			
Approved ByTEUNGKU_MUCHLIS KRUENG		Title	PETROLEUM ENGINEER	Date 10/13/2016		
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 Hobbs			
	n 1001 and Title 43 U.S.C. Section 1212, make it a crime for any p tious or fraudulent statements or representations as to any matter w			ent or agency of the United		
	** BLM REVISED ** BLM REVISED ** BLM RI	EVISE	D ** BLM REVISED ** BLM REV	/ISED **		

MAB/OCD 10/24/2016

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

CORDONIZ 28 FED COM 4H CIMAREX ENERGY COMPANY OF CO NMNM56263 10/13/2016

Pursuant to NTL-4A III, 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. <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.. 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 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 08/01/2016 to 08/31/2016), 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.
- 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.