

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**Carlsbad Field Office**  
**Hobbs**

**SUNDRY NOTICES 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.*

5. Lease Serial No.  
NMNM056376

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
MESCALERO RIDGE 21 FEDERAL 1H

9. API Well No.  
30-025-45054-00-X1

10. Field and Pool or Exploratory Area  
WILDCAT BONE SPRING

11. County or Parish, State  
LEA COUNTY, NM

**SUBMIT IN TRIPLICATE - Other Instructions on Page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
CIMAREX ENERGY COMPANY  
Contact: PATRICIA HOLLAND  
E-Mail: pholland@cimarex.com

3a. Address  
600 N. MARIENFELD SUITE 600  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 918-560-7081

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 21 T19S R34E NWNE 544FNL 1980FEL  
32.651505 N Lat, 103.563103 W Lon

**RECEIVED**  
JUL 03 2019

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Venting and/or Flaring
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. 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.

Cimarex Energy Co. respectfully requests permission to intermittently flare at the Mescalero Ridge 21 Federal 1H Flare, for 180 days, June through November 30, 2019, due to high line pressure.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #467560 verified by the BLM Well Information System**  
**For CIMAREX ENERGY COMPANY, sent to the Hobbs**  
**Committed to AFMSS for processing by PRISCILLA PEREZ on 06/04/2019 (19PP2094SE)**

Name (Printed/Typed) PATRICIA HOLLAND Title REGULATORY ANALYST

Signature (Electronic Submission) Date 06/04/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By /s/ Jonathon Shepard Title **Petroleum Engineer** Date **JUN 12 2019**

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.

**Carlsbad Field Office**  
Office

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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# BUREAU OF LAND MANAGEMENT

Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

## Conditions of Approval to Flare Gas

1. Approval not to exceed 180 days from date of submission.
2. All flaring under this request is considered to be "avoidably lost" per 43 CFR 3179.4(a)(2)(i - iii). Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "33".

### Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free (43 CFR 3179.103(a)). 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".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.101 - 3179.104.

1. The first part of the document  
 2. discusses the general principles  
 3. of the proposed system.  
 4. It is intended to provide a  
 5. clear and concise summary of  
 6. the main points of the report.  
 7. The second part of the document  
 8. contains a detailed description  
 9. of the system and its components.  
 10. This part is intended to provide  
 11. a comprehensive overview of the  
 12. system and its operation.