

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Artesia**

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.  
NMNM01085

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
IRWIN 23-14 FEDERAL 1

2. Name of Operator  
CIMAREX ENERGY COMPANY OF CO  
Contact: HOPE KNAULS  
E-Mail: kknauls@cimarex.com

9. API Well No.  
30-015-39891-00-S1

3a. Address  
202 S CHEYENNE AVE SUITE 1000  
TULSA, OK 74103.4346

3b. Phone No. (include area code)  
Ph: 918.585.1100

10. Field and Pool, or Exploratory  
HACKBERRY

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 23 T19S R30E NENE 1300FNL 695FEL

11. County or Parish, and State  
EDDY COUNTY, NM

**12. CHECK 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"/> Fracture Treat	<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 Venting and/or Flaring
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 respectfully requests approval to flare the Irwin 23-14 Federal 1H & 2H Flare for period not to exceed 90 days. Cimarex has recently completed the well but high line pressure and compressor installation requires a low volume gas flare.

*UDS 10/15/15*  
Accepted for record  
NMOCD

Cimarex proposes to flare a limited amount of gas from the well beginning May 2, 2015 to July 2015. The information below indicates the anticipated flare volumes:

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

May 2015: 1200 MCF  
June 2015: 1200 MCF  
July 2015: 1200 MCF

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

A subsequent report of actual flare volumes will be sent after July 1, 2015. All volumes will be

**OCT 14 2015**

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

**Electronic Submission #303051 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/02/2015 (16JAS0076SE)**

Name (Printed/Typed) HOPE KNAULS Title REGULATORY TECHNICIAN

Signature (Electronic Submission) Date 05/27/2015

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

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Office \_\_\_\_\_

**RECEIVED FOR RECORD**

**BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE**

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.

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.

**Additional data for EC transaction #303051 that would not fit on the form**

**32. Additional remarks, continued**

reported on the OGOR reports. Cimarex will comply with NTL-4A requirements.

Wells associated with this flare meter:

Irwin 23-14 #1 30-015-39891

Irwin 23-14 #2 30-015-39892

Irwin 23-14 #3 30-015-39893

Irwin 23-14 #4 30-015-39894

## **Flaring Conditions of Approval**

1. Report all volumes on OGOR B as disposition code 08.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. Flared volumes will still require payment of royalties
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5. Include meter serial number on sundry.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.
8. Approval not to exceed 90 days from date requested on sundry.
9. Submit Subsequent Report to this sundry with actual volumes of gas flared monthly on 3160-5 (sundry notice).
10. If flaring is still required past 90 days submit new request for approval.
11. If a portable unit is used to flare gas it must be monitored at all times.
12. Comply with any restrictions or regulations when on State or Fee surface.

**JAM 100615**