

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.*

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM025559
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact: HOPE KNAULS Email: kknauls@cimarex.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 202 S CHEYENNE AVE SUITE 1000 TULSA, OK 74103.4346	3b. Phone No. (include area code) Ph: 918.585.1100	8. Well Name and No. IRWIN 13 FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T19S R30E SESE Lot P 1300FSL 330FEL		9. API Well No. 30-015-37715-00-S1
		10. Field and Pool, or Exploratory HACKBERRY
		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 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 checked="" 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
	<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 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 has reviewed its flare permits and has determined the flare permit for Irwin 13 Federal Battery Flare was not filed prior to flaring. Please see information below monthly flare volumes.

2014	
January	0
February	854
March	2512
April	5384
May	996
June	950

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

OCT 14 2015

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

RECEIVED

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

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

**Electronic Submission #302975 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 (16JAS0074SE)**

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 \_\_\_\_\_

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 \_\_\_\_\_

ACCEPTED FOR RECORD  
OCT 8 2015  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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.

**Additional data for EC transaction #302975 that would not fit on the form**

**32. Additional remarks, continued**

July 427  
August 0  
September 1174  
October 1351  
November 0  
December 994

2015  
January 3573  
February 1861  
March 2397  
April 1591

OGOR flare volumes have been reported timely.

Wells associated with this battery:

Irwin 13 Fed #1 30-015-37715  
Irwin 13 Fed #2 30-015-38099  
Irwin 13 Fed #3 30-015-38100

## 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**