

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
NMNM0560353

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
CRESCENT HALE 11 FEDERAL 1

2. Name of Operator Contact: MICHELLE CHAPPELL  
CIMAREX ENERGY COMPANY OF CO-Mail: mchappell@cimarex.com

9. API Well No.  
30-015-38494-00-S1

3a. Address  
600 NORTH MARIENFELD STREET SUITE 600  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-620-1959  
Fx: 432-620-1940

10. Field and Pool, or Exploratory  
BENSON

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 11 T19S R30E NENE 345FNL 545FEL

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 Co. of Colorado respectfully requests permission to flare the Crescent Hale 11 Federal 1 CDP oil well gas beginning March 5, 2013 for a period of 90 days, or until June 5, 2013. An extension will be requested if flare is to continue past June 5, 2013. This is a one well battery.

DCPs pipeline is down for repairs and we are unable to sell the gas.

Cimarex anticipates flaring 9000 MCF for the 90 day period ending June 5, 2013.

A subsequent flare sundry will be submitted on June 5, 2013 or at completion of the DCP pipeline repairs, which will report actual volume flared.

Accepted for record  
NMOCD 16/4/2013

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**RECEIVED**  
APR 01 2013  
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #202541 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 03/27/2013 (13KMS5610SE)

Name (Printed/Typed) MICHELLE CHAPPELL Title REGULATORY TECHNICIAN

Signature (Electronic Submission) Date 03/26/2013

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

APPROVED

Approved By JERRY BLAKLEY Title LEAD PET Date 03/27/2013

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 Carlsbad

MAR 27 2013

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* BLM REVISED \*\*

**SUBJECT TO LIKE  
APPROVAL BY STATE**

**BUREAU OF LAND MANAGEMENT**

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

**Cimarex Energy Co. of Colorado**

Crescent Hale 11 Federal #1  
NMNM0560353

March 27, 2013

**Condition of Approval to Flare Gas**

1. Report all volumes on OGOR reports.
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.
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 for date of approval.
9. Submit Subsequent Report matching approval with actual volumes of gas flared for each month gas is flared.