

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other                     |   | 5. Lease Serial No.<br>NMNM0560353                     |
| 2. Name of Operator<br>CIMAREX ENERGY COMPANY OF CO<br>Contact: GLORIA GARZA<br>E-Mail: ggarza@cimarex.com   |   | 6. If Indian, Allottee or Tribe Name                   |
| 3a. Address<br>600 NORTH MARIENFELD STREET SUITE 600<br>MIDLAND, TX 79701  | 3b. Phone No. (include area code)<br>Ph: 432.571.7800 | 7. If Unit or CA/Agreement, Name and/or No.            |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 11 T19S R30E SENW 1560FNL 1960FWL<br>32.677831 N Lat, 103.944867 W Lon |   | 8. Well Name and No.<br>CRESCENT HALE 10 FEDERAL COM 2 |
|  |   | 9. API Well No.<br>30-015-39825-00-S1                  |
|  |   | 10. Field and Pool, or Exploratory<br>HACKBERRY        |
|  |   | 11. County or Parish, and State<br>EDDY COUNTY, NM     |

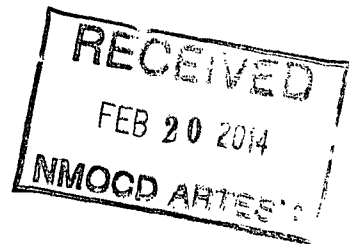
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| 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 Drilling Operations |
|   | <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 recompleat 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 recompleat 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.)

10/17/13 Test csg to 7500# for 30 mins. OK. TOC @ 2727'.  
 10/23/13 to  
 10/29/13 Perf Bone Spring @ 9270-15195, .42, 480 holes. Frac w/ 2169744 gals total fluid,  
 3357906# sand.  
 11/02/13 Mill out plugs & CO to PBTD 15225'. Flowback well.  
 11/26/13 RIH w/ 2-7/8" tbg and pump & set @ 7826. Turn well to production.

Accepted for record  
 WDS RECORDED 3/6/14



|   |                             |
|---|-----------------------------|
| 14. I hereby certify that the foregoing is true and correct.<br><b>Electronic Submission #231284 verified by the BLM Well Information System<br/>         For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad<br/>         Committed to AFMSS for processing by JOHNNY DICKERSON on 01/30/2014 (14JLD1861SE)</b> |                             |
| Name (Printed/Typed) GLORIA GARZA   | Title REGULATORY COMPLIANCE |
| Signature (Electronic Submission)   | Date 01/07/2014             |

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

|   |                                      |                 |
|---|--------------------------------------|-----------------|
| Approved By <b>ACCEPTED</b>   | JAMES A AMOS<br>Title SUPERVISOR EPS | Date 02/17/2014 |
| 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 |

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.

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