

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD 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.  
NMNM0560353

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
CRESCENT HALE 10 FEDERAL COM 2

9. API Well No.  
30-015-39825-00-X1

10. Field and Pool, or Exploratory  
HACKBERRY

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator Contact: DEYSI FAVELA  
CIMAREX ENERGY COMPANY OF CO E-Mail: dfavela@cimarex.com

3a. Address 3b. Phone No. (include area code)  
600 NORTH MARIENFELD STREET SUITE 600 Ph: 432-620-1964  
MIDLAND, TX 79701

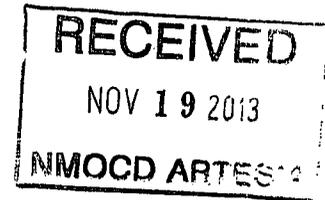
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 11 T19S R30E SENW Lot F 1560FNL 1960FWL  
32.677831 N Lat, 103.944867 W Lon

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 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.)

09/19/13 Spud Well  
09/19/13 TD 17 1/2" Surface Hole @ 499'  
Ran 13 3/8" 48#, J-55 ST&C Casing. Mix & Pump Lead cmt: 225 sxs ExtendaCem CZ cmt, 13.5 ppg, 1.75 yld. Tail cmt: 265 HalCem C cmt, 14.8 ppg, 1.35 yld. Circ 154 sxs of cmt to surface. WOC 24+ hrs.  
09/21/13 Test casing to 1000 psi for 30 min. ok  
09/23/13 TD 12 1/4" Hole @ 3693'.  
Ran 9 5/8" 36#, J-55 LT&C casing @ 3693'. Mix & Pump Lead cmt: 865 sxs of EconoCem HLC, 12.9 ppg, 1.88 yld. Tail cmt: 340 sxs HalCem C cmt, 14.8 ppg, 1.33 yld. Circ 394 sxs of cmt to surface. WOC 24+ hrs.  
09/25/13 Test csg to 1500 psi for 30 min. ok  
10/08/13 TD Well @ 15225'.  
10/9&10/13 Ran 5 1/2" 17#, P-110 BT&C csg from 15225' to 7922', crossover from 7922' to 7921' & 7"



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

**Electronic Submission #224463 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad  
Committed to AFMSS for processing by JUNE CARRASCO on 10/28/2013 (14JNC0180SE)**

Name (Printed/Typed) DEYSI FAVELA	Title DRILLING TECHNICIAN
Signature (Electronic Submission)	Date 10/25/2013

*Accepted for record*  
11/19/13  
MABCB

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

Approved By <b>ACCEPTED</b>	Title JAMES A AMOS SUPERVISOR EPS	Date 11/17/2013
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

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 #224463 that would not fit on the form**

**32. Additional remarks, continued**

26# P-110 LT&C csg from 7921' to surface.  
10/10/13 Mix & Pump Lead cmt: 425 sxs Tuned Light cmt, 10.8 ppg, 2.37 yld. Tail cmt: 1920 sxs of  
VersaCem H cmt, 14.5 ppg, 1.22 yld. WOC  
10/11/13 Rig Release.