

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. NMNM97126
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 202 S CHEYENNE AVE SUITE 1000 TULSA, OK 74103.4346	3b. Phone No. (include area code) Ph: 432-620-1936	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 8 T25S R27E SESE 330FSL 660FEL 32.081758 N Lat, 104.122155 W Lon		8. Well Name and No. WHITE CITY 8 FEDERAL 5H
		9. API Well No. 30-015-41610-00-X1
		10. Field and Pool, or Exploratory WILDCAT
		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 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.)

Drilling

09/07/15 Spud Well, TD 17 1/2" hole @ 457'. RIH w/ 13 3/8" 48# J55 csg, set csg @ 457'.  
 09/08/15 Mix & pump 570 sks class C cmt @ 14.8 ppg, 1.33 yld, circ 253 sks to surface. WOC 8 hours.  
 09/09/15 Test csg to 1500# for 30 min - Test OK. TD 12 1/4" hole @ 2049'.  
 09/10/15 RIH w/ 9 5/8" 36# J55 csg - set csg @ 2049'. Mix & pump lead 540 sks class C cmt, 13.5 ppg, 1.79 yld, tail 195 sks class C cmt, 14.8 ppg, 1.33 yld. Circ 251 sks to surface. WOC 8 hours.  
 09/11/15 Test csg to 1500# for 30 mins. OK.  
 09/15/15 - TD 8 3/4" curve @ 7908'. TIH w/ 8-1/2 lateral assembly.  
 09/17/15 - TD 8 1/2" @ 11985'.  
 09/19/15 - RIH w/ 5 1/2" 17# L80 csg & set @ 11985', mix & pump lead 847 sks 11 ppg 2.82 yld, tail 1242 sks 14.5 ppg, 1.2 yld. Circ 76 sks to surface.

Accepted for record  
 [Signature] NMOCD 12/17/15

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

**Electronic Submission #324136 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 11/20/2015 (16JAS1220SE)**

Name (Printed/Typed) TERRI STATHEM	Title MANAGER REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 11/19/2015

ACCEPTED FOR RECORD SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/S/ DAVID R. GLASS</u> NOV 20 2015	Title	Date
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		

Title 18 U.S.C. Section 1121, 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 #324136 that would not fit on the form**

**32. Additional remarks, continued**

09/20/15 - Release rig

Completion

10-15-15 to

10-31-15 MIRU & test csg to 6650# for 30 mins. Ok. CO to PBTD @ 11982'. Perf Bone Spring @ 7460-11957', 450 holes, .54. Frac w/ 98914 bbls total fluid & 6452934# sand.

10-31-15 to

11-01-15 Mill out plugs and CO to PBTD.

11-03-15 Shut well in pending tbg installation.

11-06-15 RIH w/ 2-3/8" tbg & pkr & set @ 7026'. GLV @ 1657, 2764, 3482, 3973, 4464, 4987, 5478, 5969, 6492, 6983'. Turn well to production.