

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMCO  
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.  
NMNM130854

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
COTTONBERRY 20 FEDERAL COM 3H

9. API Well No.  
30-015-43454-00-X1

10. Field and Pool, or Exploratory  
UNKNOWN

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  
CIMAREX ENERGY COMPANY OF CO  
Contact: TERRI STATHEM  
E-Mail: tstatthem@cimarex.com

3a. Address  
202 S CHEYENNE AVE SUITE 1000  
TULSA, OK 74103.4346

3b. Phone No. (include area code)  
Ph: 432-620-1936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 17 T25S R27E SWSE 161FSL 2225FEL

**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.)

**Drilling Ops:**

- 12/01/15 Spud well. TD 17-1/2" hole @ 455'. RIH w/ 13-3/8", 48#, J55, STC csg & set @ 455'. Mix & pump 520 sx Class C, 14.8 ppg, 1.33 yld. Circ 211 sx to surf. WOC 8+ hrs.
- 12/02/15 Test csg to 500 psi for 30 mins. OK.
- 12/03/15 TD 12-1/4" hole @ 1986'. RIH w/ 9-5/8", J55, LTC csg & set @ 1986'.
- 12/04/15 Mix & pump lead: 535 sx Class C; 13.5 ppg, 1.8 yld; tail w/ 195 sx Class C, 14.8 ppg, 1.33 yld. Circ 278 sx to surf. WOC 18 + hrs.
- 12/05/15 Test csg to 1500# for 30 mins. OK.
- 12/06/15 TD 8-3/4" vertical hole @ 6749'. TIH w/ curve assembly.
- 12/08/15 TD 8-3/4" curve @ 7832'. TOH w/ curve assembly. TIH w/ 8-1/2" lateral assembly. KO lateral.
- 12/11/15 TD 8-1/2" hole @ 12324'. POOH & LDDP.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
FEB 08 2016

RECEIVED  
Accepted for record  
PRISCILLA PEREZ

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

Electronic Submission #327313 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 12/30/2015 (16PP00385E)

Name (Printed/Typed) TERRI STATHEM Title MANAGER REGULATORY COMPLIANCE

Signature (Electronic Submission) Date 12/28/2015

**ACCEPTED FOR RECORD**  
JAN 6 2016  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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 \_\_\_\_\_

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 #327313 that would not fit on the form**

**32. Additional remarks, continued**

12/12/15 RIH w/ 5-1/2", 17#, L-80, BTC LTC csg & set @ 12324'. Mix & pump lead: 810 sx Class TLW, 11.0 ppg, 2.77 yld; tail w/ 1415 sx Class H, 14.5 ppg, 1.2 yld. Circ 160 sx to surf.  
12/13/15 RD & release rig.