

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.
NMNM97126

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 ☐ Other8. Well Name and No.
WHITE CITY 8 FEDERAL 4H

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: TERRI STATHEM

E-Mail: tstatthem@cimarex.com

9. API Well No.
30-015-42161-00-X1

3a. Address

202 S CHEYENNE AVE SUITE 1000
TULSA, OK 74103.4346

3b. Phone No. (include area code)

Ph: 432-620-1936

10. Field and Pool, or Exploratory
WILDCAT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 8 T25S R27E SWSE 0330FSL 2030FEL
32.081760 N Lat, 104.123748 W Lon

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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

9/23/15 - Spud Well, TD 17 1/2" hole @ 450'

9/24/15 - RIH w/ 13 3/8" 48# J55 csg, set csg @ 450'. Mix & pump 570 sks class C cmt @ 14.8 ppg, 1.33 yld, circ 177 sks to surface. WOC 8 hours. Test csg to 1500# for 30 min - Test OK

9/25/15 - TD 12 1/4" hole @ 2046', RIH w/ 9 5/8" 36# J55 csg - set csg @ 2046'. 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 200.8 sks to surface. WOC 9 hours.

09/15/15 Test csg to 1500# for 30 mins. OK.

9/29/15 - TD 8 3/4" vertical hole @ 7012' TOH.

9/30/15 - TIH w/ curve assembly, TD vertical hole @ 7875' - landed curve. TIH w/ 8 1/2" lateral assembly.

10/2/15 - TD 8 1/2" @ 12013'.

WD 12/17/15
ACCEPTED FOR RECORD
NMOCD

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

Electronic Submission #324135 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 (16JAS1219SE)

Name (Printed/Typed) TERRI STATHEM

Title MANAGER REGULATORY COMPLIANCE

Signature (Electronic Submission)

Date 11/19/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE
ACCEPTED FOR RECORD

Approved By /S/ DAVID R. GLASS

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 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 ****

Additional data for EC transaction #324135 that would not fit on the form

32. Additional remarks, continued

10/3/15 - RIH w/ 5 1/2" 17# L80 csg.

10/4/15 - set csg @ 12013', mix & pump lead 850 sks 11 ppg, tail 1270 sks 14.5 ppg - Circ 263.5 sks to surface.

10/5/15 - Release rig

Completion

10/19/15 - MIRU & test csg to 6500# for 30 min - Test OK. CO to PBTD @ 12010'.

10/23/15 - to

10/28/15 - Perf Bone Spring @ 7440-11985', 450 holes, .54. Frac w/ 100417 bbls total fluid & 6448951# sand.

10/31/15 - to

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

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

11/05/15 - RIH w/ 2 3/8" tbg & pkr & set @ 7027'. GLV @ 1647, 2753, 3437, 4451, 4942, 5433, 5955, 6447, 6938'. Turn well to production.