

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Artesia**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
NMNM130859

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM137336

8. Well Name and No.  
HACKBERRY 26 FEDERAL COM 1H

9. API Well No.  
30-015-43856-00-S1

10. Field and Pool or Exploratory Area  
HACKBERRY-BONE SPRING

11. County or Parish, State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
CIMAREX ENERGY COMPANY OF CO  
Contact: TERRI STATHEM  
E-Mail: tstathem@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 26 T19S R30E NENE 915FNL 1069FEL

**12. CHECK THE 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"/> Hydraulic Fracturing	<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 recompletable 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

04/15/17 Spud well @ 16:45. TD 26" surface hole @ 340'.  
 04/16/17 RIH w/ 20", 94#, J55, BTC csg & set @ 340'.  
 04/17/17 Mix & pump 900 sx Class C, 14.8 ppg, 1.35 yld. Circ. 270 sx to surface. WOC 12 hours.  
 04/19/17 Test csg to 1429# for 30 mins ? pressure @ 1315' in 30 mins. Ok.  
 04/20/17 TD 17-1/2" hole @ 1910'.  
 04/21/17 RIH w/ 13-3/8", 54.5#, J55, BTC csg & set 0-1626' & 13-3/8", 61#, J55 BTC csg @ 1626-1910'. Mix & pump lead: 1025 sx Class C, 13.5 ppg, 1.82 yld; tail w/ 600 sx Class C, 14.8 ppg, 1.35 yld. Circ 493 sx to surface. WOC 8 hrs.  
 04/23/17 Test csg to 1500# for 30 mins. Good test.  
 04/24/17 TD 12-1/4" hole @ 3460'.  
 04/25/17 RIH w/ 9-5/8", 40#, L80 LTC csg & set @ 3460'. DVT @ 2010'. Mix & pump Stage 1: lead: 390 sx Class C, 12.9 ppg, 1.89 yld; tail w/ 250 sx Class C, 14.8 ppg, 1.33 yld.

*AC 8-29-17*  
**Accepted for record - NMOCD**

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
**AUG 29 2017**  
**RECEIVED**

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

**Electronic Submission #381402 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 07/19/2017 (17PP0719SE)**

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

Signature (Electronic Submission) Date 07/17/2017

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

**ACCEPTED FOR RECORD**

Approved By *(SAG) DAVID R. GLASS* Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, 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 representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

## Additional data for EC transaction #381402 that would not fit on the form

### 32. Additional remarks, continued

04/26/17 Mix & pump Stage 2: 600 sx Class C, 12.9 ppg, 1.89 yld. Circ 142 sx to surface. WOC 12 hrs.

04/27/17 Test csg to 1500# for 30 mins. Good test.

04/30/17 TD 8-3/4" vertical hole @ 8060'. TOH & LD BHA.

05/01/17 PU 8-3/4" curve BHA & drill curve.

05/02/17 TD curve @ 9005'. TIH w/ 8-1/2" lateral assembly & drill lateral.

05/18/17 TD 8-1/2" hole @ 19596'. LDDP

05/20/17 RIH w/ 5-1/2", 20#, P110, BTC/LTC csg & set @ 19596'.

05/21/17 Mix & pump lead: 1090 sx Class H, 11.9 ppg, 2.53 yld; tail w/ 2720 sx Class H, 14.5 ppg, 1.24 yld. Circ 398 sx to surface. WOC.

05/22/17 Release rig.

Completion

06/03/17 Test csg to 510# for 30 mins ? ok. Test csg to 9531# for 30 mins. OK.

06/04/17 to

6/19/17 Perf Bone Spring @ 8102-19547' w/840 holes, .43. Frac w/ 218458 bbls total fluid and 22572201# sand. WSI pending drill out.

07/03/17 to

7/05/17 Mill out plugs and CO to PBTD @ 19572'.

07/06/17 Flowback well.

07/07/17 SI well

07/09/17 Flowback well.

07/12/17 RIH w/ 2-7/8" tbg & ESP & set @ 8095'. Turn well over to production.