

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Hobbs

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.

HOBBS OCD

DEC 04 2017

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC061873B
2. Name of Operator CIMAREX ENERGY COMPANY Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 202 S CHEYENNE AVE TULSA, OK 74103	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 9 T25S R32E SWSW 459FSL 776FWL		8. Well Name and No. COTTON DRAW 9L FEDERAL 4H ✓
		9. API Well No. 30-025-43836
		10. Field and Pool or Exploratory Area BONE SPRING
		11. County or Parish, State LEA COUNTY, NM <i>In Eddy County Database</i>

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 recomplate 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 recompletion 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.

- 9-12-17 Spud well. TD 17-1/2" hole @ 761'.
- 9-13-17 RIH w/ 13-3/8", 48# J55 STC csg & set @ 761'. Mix & pump lead. 465 sx Class C, 13.5 ppg, 1.73 yld; tail w/ 340 sx Class C, 14.8 ppg, 1.332 yld. Circ 301 sx to surf. WOC 12 hrs.
- 9-14-17 Test csg to 1200# for 30 mins. OK.
- 9-16-17 TD 12-1/4" hole @ 4503'. RIH w/ 9-5/8", 40#, J55, LTC csg & set @ 4503'.
- 9-17-17 Mix & pump lead. 1435 sx EconoCem, 12.9 ppg, 1.88 yld; tail w/ 330 HalCem, 14.8 ppg, 1.33 yld. circ 701 sx to surf. WOC 8 hrs.
- 9-18-17 Test csg to 2500# for 30 mins. OK.
- 9-23-17 TD 8-3/4" vertical hole @ 10036'. TOOH. TIH w/ curve assembly.
- 9-27-17 TOOH w/ curve assembly. TIH w/ 8-1/2" lateral assembly.
- 10-3-17 TD 8-1/2" hole @ 14855'.
- 10-4-17 TIH w/ 5-1/2", 20#, P110CY, BTC/LTC csg & set @ 14855'.

Loc on production?

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

**Electronic Submission #395956 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/28/2017 ()**

Name (Printed/Typed) TERRI STATHEM	Title MANAGER REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 11/26/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

NOV 28 2017

Approved By _____	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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

KEZ

Additional data for EC transaction #395956 that would not fit on the form

32. Additional remarks, continued

10-5-17 Mix & pump lead 1110 sx Class H, 11.0 ppg, 2.81 yld; tail w/ 1570 sx Class H, 14.5 ppg, 1.24 yld. WOC. ✓

10-6-17 Release rig. ✓