

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
RECEIVED
MAY 06 2019

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0559539
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		If Indian, Allottee or Tribe Name
3a. Address 600 N MARIENFELD STE 600 MIDLAND, TX 79703		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-620-1933		8. Well Name and No. JAMES 19 FEDERAL 34H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T23S R32E NWNE 390FNL 2310FEL		9. API Well No. 30-025-45020-00-X1
		10. Field and Pool or Exploratory Area BONE SPRINGS
		11. County or Parish, State LEA COUNTY, NM

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 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.

Cimarex completed this well as follows:

12/04/2018 Ran logs, TOC @3600' (CBL).
12/08/2018 Test csg to 2240# for 30 min. OK. SWI.
12/31/2018 to
01/05/2019 Perf Bone Spring @ 9106' - 13,622', 646 holes, .41". Frac w/ 187,558 bbls total fluid & 9,552,418# sand.
01/22/2019 DO plugs. Circulate well clean. SI.
01/26/2019 RIH w/ 2-7/8", 6.5# L-80 8rd EUE prod tbg & pkr set @8602'.
01/29/2019 TTP.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #462859 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 04/25/2019 (19PP1643SE)	
Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 04/24/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 04/26/2019
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 Hobbs

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #462859

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM0559539	NMNM0559539
Agreement:		
Operator:	CIMAREX ENERGY COMPANY 600 N MARIENFELD ST STE 600 MIDLAND, TX 79701 Ph: 432-571-7800	CIMAREX ENERGY COMPANY OF CO 600 N MARIENFELD STE 600 MIDLAND, TX 79703 Ph: 432.620.1938
Admin Contact:	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com Ph: 432.620.1933	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com Ph: 432-620-1933
Tech Contact:	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com Ph: 432.620.1933	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com Ph: 432-620-1933
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	SAND DUNES;BONE SPRING, S	BONE SPRINGS
Well/Facility:	JAMES 19 FEDERAL 34H Sec 19 T23S R32E NWNE 390FNL 2310FEL 32.296164 N Lat, 103.712682 W Lon	JAMES 19 FEDERAL 34H Sec 19 T23S R32E NWNE 390FNL 2310FEL