

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**HOBBS OLD
JAN 09 2020
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1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0402170
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 N MARIENFELD STE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936	7. Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T24S R26W SWSW 380FSL 700FWL 32.211060 N Lat, 104.269684 W Lon		8. Well Name and No. BRADLEY 14-11 FEDERAL COM 1H
		9. API Well No. 30-015-45830-00-X1
		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
		11. County or Parish, State EDDY 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
	<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 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 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.

Drilling Ops:

05-05-19 Spud well. TD 17-1/2 hole @ 417'. RIH w/ 13-3/8", 48#, J55, STC csg & set @ 417'. Mix & pump 480 sx Class C, 14.8 ppg, 1.34 yld. Circ 142 sx to surface. WOC 12 hrs.
05-07-19 Test csg to 1500# for 30 mins. OK.
05-08-19 TD 12-1/4" hole @ 1823'. RIH w/ 9-5/8", 36#, K55 LTC csg & set @ 1813'. Mix & pump lead: 425 sx Class C, 13.5 ppg, 1.73 yld; tail w/ 250 sx Class C, 14.8 ppg, 1.33 yld. Circ 214 sx to surface. WOC 8 hrs.
05-09-19 Test csg to 2400# for 30 mins. OK.
05-25-19 TD 8-3/4" hole @ 18371'. LDDP.
05-27-19 RIH w/ 7" & 5-1/2" tapered string set @ 18371'.
7" - 0'-7107', 29#, P110 MS, LTC

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EMNRD-OCD ARTESIA

GC 1/20/20
Accepted for record - NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #496836 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad Committed to AFMSS for processing by JONATHON W SHEPARD on 01/02/2020 (20JS0012SE)	
Name (Printed/Typed) TERRI STATHEM	Title MANAGER REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 12/20/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 01/03/2020
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 Carlsbad		

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 ****

1/30/20 KS

Additional data for EC transaction #496836 that would not fit on the form

32. Additional remarks, continued

5-1/2", 7107-18371', 20#, P110 CY, BTC csg

Xover @ 7107'

05-28-19 Mix & pump lead: 650 sx Class H, 10.4 ppg; 3.66 yld; tail w/ 2500 sx Class H, 14.2 ppg, 1.17 yld. circ 342 sx to surface. WOC.

05/30-19 Release rig.

Completion:

08-24-19 Test csg to 9900# for 30 mins. RIH & tag PBTD @ 18357'

08-25-19 to

09-20-19 Perf Wolfcamp @ 8720-18332', 1530 holes. Frac w/ 448578 bbls total fluid; 22520866# sand. Mill out plugs and CO to PBTD. SWI

09-24-19 RIH w/ 3-1/2" tbq, pkr, and gas lift valves and set at 7088'. Flowback well.

Sundry corrects production casing details submitted on 12/18/19

Revisions to Operator-Submitted EC Data for Sundry Notice #496836

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM0402170	NMNM0402170
Agreement:		
Operator:	CIMAREX ENERGY COMPANY 600 N. MARIENFELD ST. STE 600 MIDLAND, TX 79701 Ph: 432-620-1936	CIMAREX ENERGY COMPANY OF CO 600 N MARIENFELD STE 600 MIDLAND, TX 79701 Ph: 432.620.1936 Fx: 918.749.8059
Admin Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Tech Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PURPLE SAGE WOLFCAMP GAS	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	BRADLEY 14-11 FEDERAL COM 1H Sec 14 T24S R26W Mer 1PM-SWSW 380FSL 700FWL	BRADLEY 14-11 FEDERAL COM 1H Sec 14 T24S R26W SWSW 380FSL 700FWL 32.211060 N Lat, 104.269684 W Lon