

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.

Carlsbad Field Office
OCD Artesia

5. Lease Serial No. **MM28172**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No. **Adrienne 6 Fed #1**

8. Well Name and No. Multiple--See Attached

9. API Well No. **30-015-34319** Multiple--See Attached

10. Field and Pool or Exploratory Area **WHITE CITY-PENN (GAS)**

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: **AMITHY E CRAWFORD** Phone: **432-620-1909** Email: **acrawford@cimarex.com**

3a. Address **202 S CHEYENNE AVE SUITE 1000 TULSA, OK 74103.4346**

3b. Phone No. (include area code) **Ph: 432-620-1909**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) **Multiple--See Attached**

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection
	<input checked="" 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.

GC 8-13-18
Accepted for record - NMOCD

RECEIVED

AUG 07 2018

DISTRICT II-ARTESIA O.C.D.

Adrienne 6 Federal #1

Plugback/Recompletion Ops

- 11/23/2016- Ran in hole with 5 1/2" CIBP set at 10815' with 25 sacks on top. Calc TOC 10587'. Abandoned Morrow Formation.
- 11/24/2016- Pressure test 5 1/2" casing to 8500 psi for 30 min.
- 12/14/2016- Perforate Cisco Canyon formation from 9952'-10304' 71 Total shots. Acidize and Frac with 4000 gal 15% HCL acid, 848243 gal slickwater, 993821# sand
- 12/15-16/2016- Perforate wolfcamp formation @ 8446'-9896'. 156 Total Shots. Acidize and frac with 8000 gal 15% HCL Acid, 1543037 gal slickwater, 1983621 # sand.
- 12/20/2016- Drill out plugs and Co to PBD at ~~10678'~~ **10587'**
- 12/28/2016- RIH with On/Off tool overshot, 2 3/8" tubing with GLVs and set at 8399'. Packer at

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

Electronic Submission #380185 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 07/10/2017 (17PP0607SE)

Name (Printed/Typed) **AMITHY E CRAWFORD** Title **REGULATORY ANALYST**

Signature (Electronic Submission) Date **06/29/2017**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title **JONATHON SHEPARD** Date **07/12/2018**
Title **PETROLEUM ENGINEER**

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 ****

Additional data for EC transaction #380185 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM28172	NMNM28172	ADRIANNE 6 FEDERAL 1	30-015-34319-00-S1	Sec 6 T25S R26E Lot 3 200FNL 1700FWL
NMNM28172	NMNM28172	ADRIANNE 6 FEDERAL 1	30-015-34319-00-C2	Sec 6 T25S R26E Lot 3 200FNL 1700FWL

32. Additional remarks, continued

8399'

Revisions to Operator-Submitted EC Data for Sundry Notice #380185

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	PLUGBACK SR	PLUGBACK SR
Lease:	NMNM28172	NMNM28172
Agreement:		
Operator:	CIMAREX ENERGY CO. 202 S. CHEYENNE AVE STE 1000 TULSA, OK 74103 Ph: 432-620-1909	CIMAREX ENERGY COMPANY OF CO 202 S CHEYENNE AVE SUITE 1000 TULSA, OK 74103.4346 Ph: 432.620.1936 Fx: 918.749.8059
Admin Contact:	AMITHY E CRAWFORD REGULATORY ANALYST E-Mail: acrawford@cimarex.com Ph: 432-620-1909	AMITHY E CRAWFORD REGULATORY ANALYST E-Mail: acrawford@cimarex.com Ph: 432-620-1909
Tech Contact:	AMITHY E CRAWFORD REGULATORY ANALYST E-Mail: acrawford@cimarex.com Ph: 432-620-1909	AMITHY E CRAWFORD REGULATORY ANALYST E-Mail: acrawford@cimarex.com Ph: 432-620-1909
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	CISCO CANYON; WOLFCAMP	WHITE CITY-PENN (GAS)
Well/Facility:	ADRIANNE 6 FEDERAL 1 Sec 6 T25S R26E 200FNL 1700FWL	ADRIANNE 6 FEDERAL 1 Sec 6 T25S R26E Lot 3 200FNL 1700FWL ADRIANNE 6 FEDERAL 1 Sec 6 T25S R26E Lot 3 200FNL 1700FWL