

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.

5. Lease Serial No.
NMNM0441951A

6. If Indian, Allottee or Tribe Name

7. Permit or CA/Agreement, Name and/or No.

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
E-Mail: 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

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

9. API Well No. **30-015-33394**
Multiple--See Attached

10. Field and Pool or Exploratory Area
PURPLE SAGE-WOLFCAMP (GAS)

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

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 type="checkbox"/> Other
	<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.

White City 31 Federal #2 - Strawn Recompletion
Plugback-Recompletion Ops

GC 8-13-18
Accepted for record - NMOCD

02/07-11/2017- RIH with 5 1/2" CIBP set at 11397'. Pressure test 5 1/2" casing to 5000 psi. Pressure casing up to 2900 psi, dropped to 0 psi immediately. Did not tag any cement. Tagged CIBP @ 11397'. Set RBP at 11350' to Test casing to 4000psi for 30 min. Lost 50 psi over 30 minute period. Release RBP. Set CIBP at 11350' with 35' cement. Test Casing to 5000 psi for 30 min. Had a 50 psi loss over 30 min period. Good Test. Abandoned Morrow Formation.

RECEIVED

2/11/2017- Perforate Strawn formation from 10450'-10374'. 150 Total shots. .40.

AUG 07 2018

2/14/2017- RIH 2 7/8" tubing, packer and GLVs set at 10331'.

DISTRICT II-ARTESIA O.C.D.

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

Electronic Submission #382268 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 07/24/2017 (17CN0099SE)

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

Signature (Electronic Submission) Date 07/24/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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 #382268 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM0441951A	NMNM0441951A	WHITE CITY 31 FEDERAL 2	30-015-33394-00-S1	Sec 31 T24S R26E NESW 2150FSL 1700FWL
NMNM0441951A	NMNM0441951A	WHITE CITY 31 FEDERAL 2	30-015-33394-00-C1	Sec 31 T24S R26E NESW 2150FSL 1700FWL
NMNM0441951A	NMNM0441951A	WHITE CITY 31 FEDERAL 2	30-015-33394-00-C2	Sec 31 T24S R26E NESW 2150FSL 1700FWL

32. Additional remarks, continued

2/15/2017- Acidize with 20000 gal 20% NEFE acid

2/16/2017- Flowback and Turn well over to Production.

Revisions to Operator-Submitted EC Data for Sundry Notice #382268

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	PLUGBACK SR	PLUGBACK SR
Lease:	NMNM0441951A	NMNM0441951A
Agreement:		
Operator:	CIMAREX ENERGY CO OF COLO 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:	WHITE CITY PENN	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	WHITE CITY 31 FEDERAL 2 Sec 31 T24S R26E 2150FSL 1700FWL	WHITE CITY 31 FEDERAL 2 Sec 31 T24S R26E NESW 2150FSL 1700FWL WHITE CITY 31 FEDERAL 2 Sec 31 T24S R26E NESW 2150FSL 1700FWL WHITE CITY 31 FEDERAL 2 Sec 31 T24S R26E NESW 2150FSL 1700FWL