

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM92160
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact: RHONDA SHELTON E-Mail: rsheldon@cimarex.com		7. If Unit or CA/Agreement, Name and/or No. NMNM111040
3a. Address 202 S CHEYENNE AVE SUITE 1000 TULSA, OK 74103.4346	3b. Phone No. (include area code) Ph: 918-295-1709	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. 30-015-32918 Multiple--See Attached
		10. Field and Pool or Exploratory Area COTTON DRAW-UPPER PENN SAGE DRAW-WOLFCAMP, EAST
		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 recompleat 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 recompleat 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.

Chosa Draw 27 Federal Com #1 Plug Back Work History, Well Bore Diagram and Revised 3160-4 Test Data Revision.

Abandon Morrow Zone, Recomplete & Commingle Cisco & Wolfcamp formations. Down Hole Commingle NM OIL CONSERVATION approved by NMOC, DHC-3990-A. (Refer to Field study of Cisco Canyon & Wolfcamp Commingled Allocation Assessment in White City, Eddy County, NM dated June 30th, 2016 that was submitted to BLM) ARTESIA DISTRICT

07/26/16 MIRU

07/30/16 TIH w/packer on tubing and set packer @ 10295'. Test annulus between tubing and casing to 8000 psi on a chart for 30 minutes with 50 psi bleed off (0.625%).

08/02/16 Set CIBP @ 11786', RU dump bailer & dump bail 36' cmt on top to Abandon Morrow perms of

CIBP @ 10692' was not in procedure. Must Remove to Properly P&A

RECEIVED

JAN 03 2017

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

Electronic Submission #359353 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/13/2016 (17JAS0109SE)

Name (Printed/Typed) RHONDA SHELTON

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 11/30/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED <i>[Signature]</i>	(BLM Approver Not Specified) Title Eng	Date 12/21/2016
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 #359353 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM111040	NMNM92160	CHOSA DRAW 27 FEDERAL COM	30-015-32918-00-C1	Sec 27 T25S R26E NWNE 330FNL 1980FEL
NMNM111040	NMNM92160	CHOSA DRAW 27 FEDERAL COM	30-015-32918-00-C3	Sec 27 T25S R26E NWNE 330FNL 1980FEL

32. Additional remarks, continued

11836-12233'.

08/03/16 Set CIBP @ 11600' (top of Morrow), RU dump bailer & dump bail 36' cmt on top.

08/08/16 Set CIBP @ 10692'. WO frac.

09/16/16 Perf Wolfcamp @ 8607-10277'. Perf additional cisco @ 10372-10642' (3 spf, .46" holes, 120 degrees phasing) 360 holes total. Frac 8607-10642', w/ 1917058 gals fluid 1756235# sand

09/22/16 Run 2 3/8 tbg, GLV & packer set @ 8557. GLV @ 8515, 7791, 6939, 5955, 4744, 3337, 1799'.

Turn well to production.

Revised 3160-4 test information:

Cotton Draw; Upper Penn (G)

09/22/2016 - 28 BO, 285 MCF, 175 BW

Sage Draw; Wolfcamp, E (G)

09/22/2016 - 197 BO, 2042 MCF, 1253 BW

Production based on percentages from Production Log information:

Wolfcamp 87.77%, Cisco 12.23%