

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.***RECEIVED**
FEB 21 2011
HOBBSOCD**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. WEST SHUGART 31 FEDERAL COM 4 ✓
2. Name of Operator CIMAREX ENERGY CO OF COLORADO		9. API Well No. 30-015-37785-00-X1 ✓
Contact: NATALIE E KRUEGER Email: nkrueger@cimarex.com ✓		10. Field and Pool, or Exploratory SHUGART UNKNOWN
3a. Address 600 E MARIENFELD ST SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936 Fx: 432-620-1940	11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T18S R31E SWNW 1650FNL 475FWL UL E Lot 2		

12. CHECK 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"/> Fracture Treat	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

12-04-10 Perfed Bone Spring 12239-12911 5 spf, 40 holes.

12-06-10 Frac'd with 197,837 gal 20# Borate XL & 258,124# 20/40 SB Excel. Set CBP @ 12128.
Perfed Bone Spring 11343-12017 5 spf, 40 holes. Frac'd with 184,089 gal 20# Borate XL & 257,740#
20/40 SB Excel. Set CBP @ 11232.
Perfed Bone Spring 10447-11121 5 spf, 40 holes. Frac'd with 194,930 gal 20# Borate XL & 251,217#
20/40 SB Excel. Set CBP @ 10336.
Perfed Bone Spring 9551-10225 5 spf, 40 holes. Frac'd with 183,798 gal 20# Borate XL & 254,527#
20/40 SB Excel. Set CBP @ 9440.
Perfed Bone Spring 8652-9329 5 spf, 40 holes. Frac'd with 179,380 gal 20# Borate XL & 257,540#
20/40 SB Excel.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #102177 verified by the BLM Well Information System For CIMAREX ENERGY CO OF COLORADO, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 02/08/2011 (11KMS0743SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY
Signature (Electronic Submission)	Date 02/07/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	Title DUSTIN WINKLER PETROLEUM ENGINEER	Date 02/14/2011
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.

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

Additional data for EC transaction #102177 that would not fit on the form

32. Additional remarks, continued

12-10-10 DO CBPS @ 9440 & 10336.

12-11-10 DO CBPs @ 11232 & 12128. CO to PBTD @ 12923.

12-15-10 RIH with sub pump and turned to production.

12-16-10 First oil and gas production.

Tbg: 2.875 inch 6.5# L80 to 8315