

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

OGD Artesia

FEB 23 2015

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

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. WHITE CITY 8 FEDERAL 3H
2. Name of Operator CIMAREX ENERGY COMPANY Contact: CRISTEN BURDELL E-Mail: cburdell@cimarex.com		9. API Well No. 30-015-42160
3a. Address 202 S. CHEYENNE AVENUE STE 1000 TULSA, OK 74103	3b. Phone No. (include area code) Ph: 918-560-7038	10. Field and Pool, or Exploratory COTTONWOOD DRAW; BS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 8 T25S R27E 330FSL 2030FWL		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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	
	<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 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 shall 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 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.)

DRILLING:

7-18-14 spud well

7-19-14 TD 17 1/2" surface hole at 456'. ran 13 3/8 48#, J-55 ST&C casing to 456'. Mix & pump lead cmt: 495 sxs of Permium Plus C cmt: 14.8 ppg, 1.36 yld. circ 207 sxs of cmt to surface. WOC 24+ hrs.

7-21-14 Test casing to 1500 psi, for 30 min, ok.

7-12-14 TD 12 1/4" hole at 2048'

7-23-14 Ran 9 5/8" 40# J-55 casing to 2048'. Mix & pump 535 sxs of EconoCem cmt, 12.9 ppg, 1.88

ORD 3/2/15
ACCEPTED FOR RECORD
N1000

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

Electronic Submission #284322 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/30/2015

Name (Printed/Typed) CRISTEN BURDELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/08/2014

ACCEPTED FOR RECORD

FEB 11 2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Approved By

Title

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

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #284322 that would not fit on the form

32. Additional remarks, continued

yeild. Tail cmt: 175 sxs of Halcem C cmt, 14.8 ppg, 1.33 yld. Circ 226 of cmt to surface. WOC 24+ hrs.

7-24-14 Test casing to 1500 psi for 30 min, good test.

8-1-14 TD well at 11776'

8-2-14 Ran 5 1/2" 17#, L-80 Casing to 11776'

8-3-14 Mix & pump lead cmt: 925 sxs of TUned Light cmt: 10.8 ppg, 2.78 yld. Tail cmt: 1380 sxs of VersaCem H, 14.5 ppg, 1.23 yld. circ 377 sxs of cmt to surface. WOC

8-4-14 Rig Released

COMPLETION:

8-10-14 Test csg to 8500 # for 30 min. Ok.

8-29 - 9-1-14 Perf Bone Spring @ 7126-11730'. 360 Holes. Frac w/ 3,466,697 bbls fluid, 5,010,824 # sand.

9-2-14 Drill out plugs. CO to PBTD @ 11773'. Flow back well.

9-5-14 RIH w/ 2 3/8" tbg & GLV & set @ 6761'. GLV @ 17 & 3, 3233, 4438, 5443, 6188, 6708'. Turn well to production.