

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.*OCD - Artesia  
FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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		5. Lease Serial No. NMNM124659
2. Name of Operator CIMAREX ENERGY CO OF COLORADO		6. If Indian, Allottee or Tribe Name
3a. Address 600 E MARIENFELD ST SUITE 600 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-620-1936 Fx: 432-620-1940		8. Well Name and No. BURTON 6 FEDERAL 1 ✓
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T20S R30E NWNW 150FNL 660FWL ✓ u <sup>0</sup> Lot 4		9. API Well No. 30-015-38226-00-X1 ✓
		10. Field and Pool, or Exploratory PARKWAY
		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 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"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Well Spud

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.)

10-28-10 Spudded 18.75 inch hole.

11-02-10 Ran 8 jts 16 inch 65# H40 BTC @ 330. Cmt with lead 100 sx Swiftcem, tail 240 sx Halcem, no rtms. TS TOC 250. One-inched with 142 sx Thixotropic.

11-03-10 Tagged @ 80. One-inched with 40 sx Thixotropic, returned 10 bbls cmt, cmt dropped. One-inched with 35 sx Thixotropic, no returns. One-inched with 50 sx Thixotropic, tagged @ 11. WOC 20 hrs. Tested to 1000# for 30 min, ok.

11-08-10 In 14.75 inch hole, ran 36 jts 11.75 inch 42# H40 STC @ 1605.

11-09-10 Cmt with lead 600 sx Extendacem, tail 225 sx Halcem C, circ 215 sx, WOC 40.5 hrs. Tested

Inter cs set @  
3502. DVT  
@ 3502  
?

14. I hereby certify that the foregoing is true and correct. Electronic Submission #102919 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 02/22/2011 (11KMS0890SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY
Signature (Electronic Submission)	Date 02/21/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

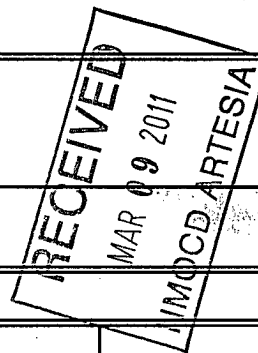
Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 02/26/2011
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct 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 \*\***

Accepted for record - NMOCD

DSS 3-10-11



**Additional data for EC transaction #102919 that would not fit on the form**

**32. Additional remarks, continued**

to 1300# for 30 min, ok.

11-15-10 In 10.625 inch hole, ran 83 jts 8.625 inch 32# K55 LTC @ 3502. Cmt Stage 1 with lead 350 sx Econocem HLC, tail 215 sx Halcem. DVT @ 3502, no returns. Cmt Stage 2 with lead 400 sx Econocem, tail 100 sx Halcem, circ 212 sx, WOC 31 hrs. Tested to 1300# for 30 min, ok.

11-28-10 TD'd 7.875 inch pilot hole @ 8555.

11-30-10 Set 170 sx Class H cement plug from 7721-8304.

12-01-10 Drilled through cmt to 8080 and kicked off 7.875 inch lateral.

12-12-10 TD'd lateral @ 11795 MD, 8411 TVD.

12-16-10 Ran 309 jts 5.5 inch 17# P110 casing. LTC 0-7534, BTC 7534-8654, LTC 8654-11784. Cmt with lead 600 sx Econocem, tail 900 sx Versacem. Tested to 3000# for 30 min, ok. TOC surface.

12-18-10 Released rig.