

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.***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. NMNM14124
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: DEYSI FAVELA E-Mail: dfavela@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1964	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T25N R26E SESE 200FSL 660FEL 32.090830 N Lat, 104.142443 W Lon		8. Well Name and No. MARQUARDT 1 FEDERAL 14H
		9. API Well No. 30-015-41808-00-S1
		10. Field and Pool, or Exploratory COTTON DRAW WILDCAT
		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 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	Well Spud
	<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.)

4/22/14 Spud Well

4/23/14 TD 17 1/2" Surface Hole at 455'

Ran 13 3/8" 48#, J-55 ST&amp;C Casing to 455'

Mix &amp; Pump Tail cmt: 500 sxs of Premium Plus C cmt, 14.8 ppg, 1.347 yld. Circ 166 sxs of cmt to surface. WOC 24+ hrs

4/24/14 Test Casing to 1500 psi for 30 min, good test.

4/26/14 TD 12 1/4" Hole at 1997'

Ran 9 5/8" 36# J-55 ST&amp;C TO 1997'

Mix &amp; Pump Lead cmt: 535 sxs of EconoCem TM cmt, 12.9 ppg, 1.88 yld. Tail cmt: 155 sxs of HalCem-C cmt, 14.8 ppg, 1.347 yld. Circ 292 sxs of cmt to surface. WOC 24+ hrs

4/27/14 Test casing to 1500 psi for 30 min, good test.

5/8/14 TD Well at 11717'

Accepted for record

ORD 11/21/14

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

Electronic Submission #246840 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad

Committed to AFMSS for processing by CATHY QUEEN on 06/10/2014 (14CQ0417SE)

Name (Printed/Typed) DEYSI FAVELA

Title DRILLING TECH

Signature (Electronic Submission)

Date 05/23/2014

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

Approved By

Title

BUREAU OF LAND MANAGEMENT

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 FIELD 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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #246840 that would not fit on the form**

**32. Additional remarks, continued**

5/9/14 Ran 5 1/2" 17# L-80 LT&C/BT&C Casing to 11717'

5/10/14 Mix & Pump Lead cmt: 980 sxs of Tuned light cmt, 11 ppg, 2.75 yld. Tail cmt: 1350 sxs of VersaCem-H cmt, 14.5 ppg, 1.23 yld. Circ 351 sxs of cmt to surface. WOC

5/10/14 Rig Released