

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS** **HOBBS OCD**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM43562

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

JAN 24 2014

RECEIVED

8. Well Name and No.  
CASCADE 29 FEDERAL 2H

9. API Well No.  
30-025-41240-00-S1

10. Field and Pool, or Exploratory  
WILDCAT

11. County or Parish, and State  
LEA COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator **CIMAREX ENERGY COMPANY OF CO** Contact: **DEYSI FAVELA**  
Email: **dfavela@cimarex.com**

3a. Address **600 NORTH MARIENFELD STREET, SUITE 600  
MIDLAND, TX 79701** 3b. Phone No. (include area code)  
Ph: **432-620-1964**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Sec 29 T25S R33E NENW 330FNL 1905FWL**

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 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 Change to Original APD
	<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 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.)

Cimarex Energy respectfully requests a remedial cement approval as follows:

580 sks 50/50 Poz C Mixed 11.9 PPG, 2.47 Yield  
Maximum pump in pressure 1500 PSI  
Run CBL after 72 hrs

TOC @ 5597'  
9 5/8" 40# Csg @ 4918'  
Fluid entering the formation at 5030' by tracer survey

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

**Electronic Submission #225190 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs  
Committed to AFMSS for processing by JOHNNY DICKERSON on 11/07/2013 (14JLDD0738SE)**

Name (Printed/Typed) <b>DEYSI FAVELA</b>	Title <b>DRILLING TECHNICIAN</b>
Signature (Electronic Submission)	Date <b>10/31/2013</b>

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

Approved By **ACCEPTED** **JAMES A AMOS** Title **SUPERVISORY EPS** Date **01/18/2014**

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 Hobbs

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 \*\***

JAN 29 2014