

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator Copy

HOBBS OCD

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.

JAN 09 2014

5. Lease Serial No.
NMNM129267

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

RECEIVED

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

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

8. Well Name and No.
WEST GRAMA RIDGE 6 FEDERAL 4H

9. API Well No.
30-025-41173-00-X1

10. Field and Pool, or Exploratory
GRAMA RIDGE

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 6 T22S R34E Lot 1 330FNL 660FEL

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 recomplate 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.)

8/02/13 Spud Well
8/03/13 TD 17' 1/2" Surface Hole @ 1895'
Ran 13 3/8" 54.5# J-55 BT&C CSG @ 1895'
8/04/13 Mix & Pump Lead cmt: 1320 sxs Class C, 13.5 ppg, 1.75 yld. Tail cmt: 340 sxs Class C cmt, 14.8 ppg, 1.33 yld. Circ 797 sxs of cmt to surface. WOC 24+ hrs.
8/05/13 Test csg to 1500 psi for 30 Min. OK
8/07/13 TD 12' 1/4" Hole @ 5245'
8/08/13 Ran 9 5/8" 40# N-80 LT&C @ 5245' & DV tool set @ 3933'. Mix & Pump Lead cmt Stage 1: 250 sxs Class C cmt, 12.9 ppg, 1.92 yld. Tail cmt Stage 1: 300 sxs Class C cmt, 14.8 ppg, 1.33 yld.
Mix & Pump Lead cmt Stage 2: 1400 sxs Class C cmt, 12.9 ppg, 1.92 yld. Tail cmt Stage 2: 100 sxs Class C cmt, 14.8 ppg, 1.33 yld. Circ 642 sxs of cmt to surface. WOC 24+ hrs.
8/09/13 Test csg to 1500 psi for 30 min. OK

Did 1st stage
Circ?

Circ 2015 sxs cmt to sur

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

Electronic Submission #219726 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 09/12/2013 (13JLD0683SE)

Name (Printed/Typed) DEYSI FAVELA Title DRILLING TECHNICIAN

Signature (Electronic Submission) Date 09/11/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** JAMES A AMOS
Title SUPERVISORY EPS Date 09/15/2013

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 ****

MAR 05 2014

Additional data for EC transaction #219726 that would not fit on the form

32. Additional remarks, continued

8/23/13 TD 8 1/2" Hole @ 15315' \ll 8 3/4" hole @ 15315' should be 8 3/4" hole?
8/24/13 Ran 5 1/2" 17# p-110 BT&CLT&C @ 15315'
8/25/13 Mix & Pump Lead cmt: 650 sxs Class H cmt: 10.8 ppg, 2.38 yld. Tail cmt: 1450 sxs of Class H
cmt, 14.2 ppg, 1.3 yld. Circ 60 sxs of cmt to surface. WOC, Rig Release.