

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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		8. Well Name and No. WEST GRAMA RIDGE 6 FEDERAL 4H
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: DEYSI FAVELA E-Mail: dfavela@cimarex.com		9. API Well No. 30-025-41173-00-X1
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1964	10. Field and Pool, or Exploratory GRAMA RIDGE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T22S R34E Lot 1 330FNL 660FEL		11. County or Parish, and State LEA COUNTY, NM

HOBBS OCD
SEP 17 2013
RECEIVED

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"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Casing Repair
	<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 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

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 ****

SEP 18 2013

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'

8/24/13 Ran 5 1/2" 17# p-110 BT&C/LT&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.