

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Hobbs
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.

HOBBS OCD

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

NOV 20 2013

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM127894
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 23 T23S R32E NENW 330FNL 1955FWL		8. Well Name and No. DIAMONDTAIL 23 FEDERAL 4
		9. API Well No. 30-025-40770-00-X1
		10. Field and Pool, or Exploratory DIAMONDTAIL
		11. County or Parish, and State LEA 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 Drilling Operations
	<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.)

8/13/13 Spud Well
8/14/13 TD 17 1/2" Surface hole at 1330'.
Ran 13 3/8 48#, J-55 ST&C casing @ 1330'. Mix & Pump Lead cmt: 1100 sxs of Lead Class C cmt, 13.5 ppg, 1.74 yld. Tail cmt 200 sxs of Class C Cmt, 14.8 ppg, 1.336 yld. Circ 584 sxs cmt to surface. WOC 24+ hrs.
8/16/13 Test casing to 1500 psi for 30 min. Ok
8/18/13 TD 12 1/4" Hole @ 4982'
Ran 9 5/8" 40#, J-55 LT&C casing @ 4982'.
8/19/13 Mix & Pump Lead cmt: 1100 sxs of Class C cmt, 12.9 ppg, 1.923 yld. Tail cmt: 300 sxs of Class C cmt, 14.8 ppg, 1.326 yld. Circ 207 sxs of cmt to surface. WOC 24+ hrs.
8/20/13 Test casing to 1500 psi for 30 min. Ok
9/1/13 TD 8 3/4" Hole @ 14078'.

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

**Electronic Submission #221058 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 11/01/2013 (14DMH0110SE)**

Name (Printed/Typed) DEYSI FAVELA	Title DRILLING TECHNICIAN
Signature (Electronic Submission)	Date 09/24/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISORY EPS	Date 11/17/2013
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 ****

MAB/OCD 11/20/2013

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Additional data for EC transaction #221058 that would not fit on the form

32. Additional remarks, continued

9/2/13 Ran 5 1/2" 23#, L-80 Seal-Lock SF csg from 694' to 14078', & 20#, L-80 BT&C from 0-653'. TD @ 14078'.
9/3/13 Mix & Pump Lead cmt: 460 sxs of Class C cmt, 10.8 ppg, 3.69 yld. Tail cmt: 1365 sxs of Class H cmt, 14.2 ppg, 1.30 yld. WOC.
9/4/13 Rig Release.