Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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

5. Lease Serial No.

NMNM127894

SUNDRY NOTICES AND REPO Do not use this form for proposals to abandoned well. Use form 3160-3 (Al	SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such proposals. 5. Lease Serial No. NMNM127894 6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instru		7. If Unit or CA/Agreement, Name and/or No.		
Type of Well	RECEIVED	8. Well Name and No. DIAMONDTAIL 23 FEDERAL 5		
Name of Operator Contact: CRISTEN BURDELL CIMAREX ENERGY COMPANY OF CO-Mail: cburdell@cimarex.com		9. API Well No. 30-025-40771-00-X1		
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 918-560-7038	10. Field and Pool, or Exploratory DIAMONDTAIL		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description	on)	11. County or Parish, and State		
Sec 23 T23S R32E NWNE 330FNL 2055FEL		LEA COUNTY, NM		
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TYPE OF SUBMISSION	TYPE OF ACTION				
□ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	■ Well Integrity	
	□ Casing Repair	■ New Construction	□ Recomplete	Other	
☐ Final Abandonment Notice	□ Change Plans	Plug and Abandon	□ Temporarily Abandon		
	☐ Convert to Injection	□ Plug Back	☐ 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.)

2-17-14 MIRU RUH TOC @ 1550'. test csg to 8500 # for 30 min. ok

2-18-14 to 2-27-14 perf Avalon Bone Spring @ 12566-13940', 384 holes. Frac w/ 2,321,807 # sand.

2-28-14 RIH & mill out plugs. CO to PBTD @ 13924'. Shut well in pending engineering evaluation. Prairie Chicken stips. CBP set @ 10165'.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #283841 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by ED FERNANDEZ on 12/10/2014 (15EF009S) Name(Printed/Typed) **CRISTEN BURDELL** REGULATORY

(Electronic Submission) 12/02/2014 Signature

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By AC

EDWARD FERNANDEZ TitlePETROLEUM ENGINEER

Date 12/10/2014

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.