

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
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

AMOC Copy

5. Lease Serial No.
NMNM127894

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.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. DIAMONDTAIL 23 FEDERAL 6
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: CRISTEN BURDELL E-Mail: cburdell@cimarex.com		9. API Well No. 30-025-40772-00-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) Sec 23 T23S R32E NWNE 330FNL 1905FEL		11. County or Parish, and State LEA COUNTY, NM

HOBBS OCD

APR 15 2015

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 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.)

- 09-05-14 Spud well.
- 09-06-14 TD 17-1/2 hole @ 1345.
- 09-07-14 RIH w/ 13-3/8, 48#, J55, STC csg & set @ 1345. Mix & pump lead: 800 sx Class C, 13.5 ppg, 1.75 yld. Tail w/ 250 sx Class C, 14.8 ppg, 1.347 yld. Circ 433 sx to surface. WOC 8 hrs.
- 09-08-14 Test csg to 817 psi for 30 mins. OK.
- 09-10-14 TD 12-1/4 hole @ 4920.
- 09-11-14 RIH w/ 9-5/8, 40#, J55, LTC csg & set @ 4920. Mix & pump lead: 1100 sx Class C, 12.9 ppg, 1.89 yld; tail w/ 300 sx Class C, 14.8 ppg, 1.33 yld. Circ 77 sx to surf. WOC 6 hrs.
- 09-12-14 Test csg to 1500 psi for 30 mins. OK
- 09-19-14 TD 8-3/4 hole @ 10368. Landed curve. TOOH w/ curve assembly. TIH w/ 8-1/2 lateral assembly, drilling lateral.
- 09-24-14 TD 8-1/2 hole @ 14238.

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

**Electronic Submission #289287 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 04/13/2015 (14DLM1479SE)**

Name (Printed/Typed) CRISTEN BURDELL	Title REGULATORY
Signature (Electronic Submission)	Date 01/26/2015

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date APR 14 2015
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 Ka

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 ****

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Additional data for EC transaction #289287 that would not fit on the form

32. Additional remarks, continued

09-25-14 RIH w/ 5-1/2, 20#, L80, BTC/LTC csg & set @ 14238.

09-26-14 Mix & pump 930 sx Class H, 10.8 ppg, 2.74 yld; tail w/ 1350 sx Class H, 14.5 ppg, 1.23 yld.

09-27-14 Release rig.