

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.

HOBBSCOCD

5. Lease Serial No.
NMMN127894
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.

DEC 15 2014

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 5
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: HOPE KNAULS E-Mail: hknauls@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: 918.295.1763	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 2055FEL		11. County or Parish, and State LEA COUNTY, NM

RECEIVED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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	Change to Original APD
	<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 recompleat 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 recompleat 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.)

CIMAREX ENERGY RESPECTFULLY REQUESEST APPROVAL TO RUN NEW PRODUCTION CASING PLEASE SEE PLANS BELOW:

Cimarex Energy would like to:
Run 3.5" 12.95# L-80 PH6 (or equivalent) tubing to 12,500'. Cement tubing in place with 175 sx of Versacem H cement @ 14.5 ppg, 1.24 yield. Perforate and fracture stimulate. Cut 3.5" tubing at KOP. Pull 3.5" tubing from KOP to surface. Put on production

Approved as written and Operator to provide a detail wellbore diagram with the completion report. Completion sundry need to be detailed, provide a complete description on the frac job and why running 3.5" liner/tubing inside 5-1/2'.



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

Electronic Submission #284230 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 (15EF000895)

Name (Printed/Typed) HOPE KNAULS	Title REGULATORY TECH
Signature (Electronic Submission)	Date 12/05/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By EDWARD FERNANDEZ	Title PETROLEUM 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.