

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.*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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: DEYSI FAVELA

E-Mail: dfavela@cimarex.com

3a. Address

600 NORTH MARIENFELD STREET, SUITE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-620-1964

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 23 T23S R32E NWNW 330FNL 600FWL

8. Well Name and No.
DIAMONDTAIL 23 FEDERAL 1H9. API Well No.
30-025-40780-00-X110. 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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.)

11/18/13 Spud Well

11/19/13 TD 17 1/2" Surface Hole @ 1305'

Ran 13 3/8" 48#, H-40 ST&C casing @ 1305'.

Mix & Pump Lead cmt: 1000 sxs of Class C cmt, 13.5 ppg, 1.74 yld. Tail cmt: 250 sxs of Class C cmt, 14.8 ppg, 1.34 yld. Circ 545 sxs of cmt to surface. WOC 24+ hrs.

11/20/13 Test csg to 1250 psi for 30 min.

11/22/13 TD 12 1/4" Hole @ 4915'

11/23/13 Ran 9 5/8" 40#, J-55 LT&C @ 4915'. Mix & Pump Lead cmt: 1100 sxs of Class C cmt, 12.9 ppg, 1.842 yld. Tail cmt: 300 sxs of Class C cmt, 14.8 ppg, 1.33 yld, Circ 232 sxs of cmt to surface. WOC 24+ hrs.

11/24/13 Test csg up to 2000 psi for 30 Min, ok.

12/01/13 TD pilot hole @ 12600', Logged well.

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

Electronic Submission #231553 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 01/10/2014 (14JLD1091SE)

Name (Printed/Typed) DEYSI FAVELA

Title DRILLING TECHNICIAN

Signature (Electronic Submission)

Date 01/09/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISORY EPS	Date 05/12/2014
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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.

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Additional data for EC transaction #231553 that would not fit on the form

32. Additional remarks, continued

12/10/13 Logged Vertical section.

12/11/13 Loggers TD @ 12615'.

12/12/13 CMT Plug 300 sxs of Class H cmt, 15.6 ppg, 1.2 yld. ETOC 11756'.

12/13/13 Set Whipstock @ 8203', bottom of Whiostock @ 9209'.

12/14/13 CMT whipstock with 460 sxs of Class H cmt, 15.6 ppg, 1.18 yld. ETOC 8930'.

12/20/13 TD Well @ 14024'.

12/22/13 Ran 5 1/2" 17#, P-110 BT&C/LT&C Csg @ 14024'.

Mix & Pump Lead cmt: 750 sxs of class C cmt, 10.8 ppg, 3.67 yld. Tail cmt: 1350 sxs of Class H cmt, 14.2 ppg, 1.30 yld. WOC.

12/23/13 Rig Released.