

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Operator Copy

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.  
NMNM94076

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.**8. Well Name and No.  
PINTAIL 23 FEDERAL COM 89. API Well No.  
30-015-38657-00-S110. Field and Pool, or Exploratory  
WILDCAT11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CIMAREX ENERGY COMPANY OF CO

Contact: TERRI STATHEM

E-Mail: tstatthem@cimarex.com

3a. Address  
600 NORTH MARIENFELD STREET SUITE 600  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 432-620-1936

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

Sec 23 T25S R26E SWSW 250FSL 800FWL  
32.108740 N Lat, 104.269386 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Drilling Operations

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/BLA. 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.)

## Drilling:

8/9/11 Spud well.

8/11/11 TD 17-1/2" hole @ 442'. RIH w/ 13-3/8" 48#, H40, STC csg &amp; set @ 442'. Cmt w/ 380 sx Class C. Circ 211 sx. Tested csg to 500# for 30 ins. OK. WOC 18+ hrs.

8/16/11 TD 12-1/4" hole @ 1804'. RIH w/ 9-5/8", 36#, J55, LTC csg &amp; set @ 1800'. Cmt w/ lead: 500 sx 35:65 POZ Class C. Tail w/ 180 sx Class C. Circ cmt to surf. Tested csg to 1420# for 30 mins. OK. WOC 24+ hrs.

8/17/11 Tested csg to 2500# for 30 mins. OK.

9/3/11 TD 8-3/4" hole @ 12292'.

9/5/11 RIH w/ 5-1/2", 17# P110, LTC csg &amp; set @ 12292'.

9/6/11 Mix &amp; pump lead cmt: 930 sx 50:50 POZ H. Tail w/ 1210 sx PVL.

9/7/11 Release rig.

**RECEIVED**  
JUL 02 2012  
NMOCD ARTESIAAccepted for record  
NMOCD  
Date 7/5/12

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

Electronic Submission #130121 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad

Committed to AFMSS for processing by JAMES (JIM) HUGHES on 02/08/2012 (12JLH0416SE)

Name (Printed/Typed) TERRI STATHEM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/06/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

**ACCEPTED**JAMES A AMOS  
Title SUPERVISOR EPS

Date 02/19/2012

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 Carlsbad

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 \*\***

Report wt + grade of log

**Additional data for EC transaction #130121 that would not fit on the form**

**32. Additional remarks, continued**

**Completion:**

10/5/11 Test csg to 400# for 30 mins - ok. TOC @ surf.

10/7/11 RIH & perf @ 11556-12239', 40 holes. WO frac.

10/10/11 Frac w/ 180815 gals total fluid; 48027# sd. RIH w/ CBP & set @ 11444'. Perf @

10648-11331', 40 holes; frac w/ 179704 gals total fluid; 242849# sd. RIH & set CBP @ 10536'. Perf

@ 9740-10423', 40 holes; frac w/ 165609 gals total fluid; 241563# sd. RIH & set CBP @ 9728'. Perf

@ 8832-9515', 40 holes; frac w/ 170292 gals total fluid; 240682# sd. RIH & set CBP @ 8720'. RIH &

perf @ 7924-8380', 30 holes; frac w/ 161630 gals total fluid; 242184# sd.

10/13/11 RIH & mill out CBPs. CO to PBTD @ 12249'.

10/17/11 RIH w/ 10K Hornet pkr & set @ 7388'.

10/19/11 RIH with production equip. RIH w/ sub pump, 2-7/8" tbg set @ 7388'. 6- GLV @ 1790',

3324', 4665', 5810', 6721', 7345'. Turn well to production.