

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.***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. PINTAIL 23 FEDERAL COM 84
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		9. API Well No. 30-015-38657-00-S1
3a. Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936	10. Field and Pool, or Exploratory WILDCAT
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		11. County or Parish, and State EDDY 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 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.)

Drilling:

8/9/11 Spud well.

8/11/11 TD 17-1/2" hole @ 442'. RIH w/ 13-3/8" 48#, H40, STC csg & 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 & 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 & set @ 12292'.

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

9/7/11 Release rig.

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 ****

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.