

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

RM

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		5. Lease Serial No. NM-19423
2. Name of Operator Cimarex Energy Co. of Colorado		6. If Indian, Allottee or Tribe Name
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701		7. If Unit or CA/Agreement, Name and/or No
3b. Phone No. (include area code) 432-571-7800		8. Well Name and No. Pintail 23 Federal No. 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL 2600 FSL & 1980 FWL 23-25S-26E BHL 330 FSL & 1650 FWL		9. API Well No. 30-015-36717
		10. Field and Pool, or Exploratory Area Cottonwood Draw; Delaware Wildcat
		11. County or Parish, State Eddy County, NM

RECEIVED
OCT 19 2009
NMOCD ARTESIA

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 Set surface and production casing and liner
	<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, included 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.)

06.21.09 Spudded 12 1/4" hole.

06.23.09 Ran 8 3/4" 24# J-55 STC casing to 427.' Cemented with Lead 150 sx Class C + 4% D-20 + 0.2% D-46 + 2% S-1 (wt 12.9, yld 1.27) and Tail 150 sx Class C + 2% S-1 (wt 14.8, yld 1.34). Circulated 50 sx to surface. WOC 18.5 hours. Pressure-tested casing to 1000 psi for 30 minutes.

06.27.09 Reached TD of 7 1/2" hole (2740'). Ran 5 1/2" 17# J-55 LTC casing to 2740.'

06.28.09 Cemented 5 1/2" casing with Lead 230 sx 35/65 POZ C + 5% D-44 + 6% D-20 + 0.2% D-46 + 0.125# D-130 (wt 12.4, yld 2.17) and Tail 230 sx Class C + 0.5% D-13 (wt 14.8, yld 1.33). Circulated 31 sx to surface. WOC 15 hours. Pressure-tested casing to 3000 psi for 30 minutes. Drilled out of the bottom of the 5 1/2" casing w/ 4 3/4" bit and kicked off for horizontal @ 2810.'

07.01.09 Reached TD of 4 3/4" horizontal (5200'). Reamed.

07.03.09 Installed 2 7/8" 6.5# L-80 EUE PEAK completion liner. TOL 2645' BOL 4970.'

07.04.09 Released rig.

ACCEPTED FOR RECORD
OCT 15 2009
/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Name (Printed/Typed)

Natalie Krueger

Title

Regulatory

Signature

Date

10.01.09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. 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.

(Instructions on page 2)