

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996



**OCD-ARTESIA**

**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  
☐ Oil Well ☒ Gas Well ☐ Other  
NOV 01 2007

2. Name of Operator  
Cimarex Energy Co. **OCD-ARTESIA**

3a. Address  
PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)  
972-401-3111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FSL & 660' FWL  
12-22S-22E

5. Lease Serial No.  
NM-92739

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
Dalton 12 Federal No. 1

9. API Well No.  
30-015-31938

10. Field and Pool, or Exploratory Area  
Rocky Arroyo; Wolfcamp (Gas)

11. County or Parish, 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 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 checked="" 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 <u>Clean out and</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Frac Middle Morrow</u>
	<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.)

Current Dalton 12 Federal No. 1 wellbore: (well is shut-in and has never produced)

Morrow Perfs 9366'-9410' CIBP @ 9344'

Morrow Perfs 9298'-9306' CIBP @ 9248' w/ 50' cmt

Strawn Perfs 8596'-8668' CIBP @ 8546' w/ 50' cmt

Cisco Perfs 6959'-7220' CIBP @ 7290'

Wolfcamp Perfs 7340'-7494'

Cimarex intends to perform the following operations to complete the well in the Middle Morrow (9298'-9306').

1. RIH w/ with a 4 3/4" bit and drill out 3 CIBP's at 7290', 8546', and 9248'.
2. Wireline set a 10K permanent pkr above the intended zone (9298'-9306').
3. RIH w/ a retrievable pkr and bp on tbg and perform injection test on open zones. POOH.
4. RIH w/ 2 7/8" frac string and set in pkr.
5. Frac the zone. Flowback and clean up well.
6. Turn over to production as Indian Basin; Morrow, SW (Gas) well.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Natalie Krueger

Signature

Title

Reg Analyst 1

Date

October 24, 2007

**APPROVED**

OCT 30 2007

LES BABYAK  
PETROLEUM ENGINEER

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

Approved by

Title

Date

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

Title 18 U.S.C. Section 1001, makes 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 reverse)

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV  
P.O. Box 2068, Santa Fe, N.M. 87504-2068

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-31938	Pool Code 79030	Pool Name Indian Basin; Morrow, SW (Gas)
Property Code 302957	Property Name DALTON 12 FEDERAL	Well Number 1
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 4223'

Surface Location

UL or lot No. M	Section 12	Township 22-S	Range 22-E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 660	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>Dalton 12 Fed #1</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Zeno Farris</i> Signature</p> <p>Zeno Farris Printed Name</p> <p>Mgr Operations Admin Title</p> <p>10-24-07 Date</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>JUNE 11, 2001</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor Professional Surveyor 6/14/01 01-11-0739</p>	
	<p>Certificate No. RONALD J. KIDSON 3239 GARY KIDSON 12641</p>	
	<p>PROFESSIONAL</p>	