

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 (ABD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

FEB - 7 2008

2. Name of Operator
Cimarex Energy Co. of Colorado

HOBBS OCD

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)
1860' FSL & 1800' FWL
K -29-19S-33E

5. Lease Serial No.
NM-14794

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM-70984-A

8. Well Name and No.
Maduro Unit No. 7

9. API Well No.
30-025-38237

10. Field and Pool, or Exploratory Area
Gem; Morrow (Gas)

11. County or Parish, 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 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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 recompleate 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 recompleation 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.)

The Maduro Unit No. 7 has been marginally producing from Morrow perms (13073'-13425') since 03-07. Cimarex plans to re-enter the well and perform the following operations:

POOH w/ tbg. Set CIBP @ 12920.' RIH w/ cmt bailer & dump 35' cmt.

Using TCP guns, perf Atoka 12516'-12522' w/ 6 spf, 0.42, 37 holes. Evaluate well for possible acid/frac job. If viable, turn well to sales as Tonto; Atoka (Gas) Wildcat gas well.

If not viable, set CIBP @ 11500.' RIH w/ cmt bailer & dump 35' cmt.

Perf Bone Spring 9462'-9496' w/ 4 spf, 0.42, 136 holes. Evaluate well for possible acid/frac job. If viable, turn to sales as Tonto; Bone Spring, South oil well.

If not viable, set CIBP @ 9365.' Spot 35' cmt on plug.

Perf Delaware 5538'-5584' w/ 3 spf, 0.42, 138 holes. Evaluate well for possible acid/frac job. If viable, turn to sales as Geronimo; Delaware oil well.

If not viable, TA well for further evaluation.

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

Natalie Krueger

Signature

Natalie Krueger

Title

Regulatory Analyst

Date

January 22, 2008

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 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)

Title

Date

Office

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

LES BABYAK
PETROLEUM ENGINEER

FEB - 5 2008

APPROVED