

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

OCD-HOBBS
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

2. Name of Operator
Cimarex Energy Co. of Colorado

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)
30-19S-34E
1980' FSL & 860' FEL Unit I

5. Lease Serial No

NM-056376

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Mallon 30 Federal No. 43

9. API Well No.

30-025-34448

10. Field and Pool, or Exploratory Area

Gem; Strawn, East

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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Set rod pump &</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>downhole commingle BS &</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>WC</u>

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.)

The Mallon 30 Fed No. 43 has ceased flowing from the Strawn and the well needs to be put on Rod Pump. BS was previously shut-in behind packer incapable of production without rod pump. Est. BS production of 8 bopd 8 mcfpd and 32 bwpd based on 2-13-04 swab results.

Cimarex intends to remove the packer @ 12162' that currently separates the Bone Spring (9218'-9550') from the Strawn (12217'-12256') install a 2-1/2" x 1-1/2" x 26' RHBC HVR pump and downhole commingle the 2 zones to add the incremental BS production.

Ownership is the same in these two zones and the value of production will be increased due to incremental production as well as preventing economic waste by not performing an unnecessary squeeze of the Bone Spring perms.

**SUBJECT TO LIKE
APPROVAL BY STATE**

DHC-3922

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

Natalie Krueger
Signature

Title

Reg Analyst 1

Date

May 10, 2007

APPROVED

JUL 31 2007

LES BABYAK
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Chris Williams

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 IV
P.O. Box 2088, Santa Fe, NM 87504-2088

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION, PLAT

API Number 30-025-34448	Pool Code 2260	Pool Name Apache Ridge; Bone Spring
Property Code	Property Name Mallon 30 Federal	Well Number 43
OGRID No. 162683	Operator Name Cimarex Energy Co. of Colorado	Elevation 3666

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
1	30	19 S	34 E		1980	SOUTH	860	EAST	LEA

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
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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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

LOT 1 40.19 AC.			
LOT 2 40.36 AC.			
LOT 3 40.54 AC.			
LOT 4 40.71 AC.			

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Zeno Farris

Signature _____

Printed Name: Zeno Farris

Title: Mgr Operations Admin

Date: 05-10-07

SURVEYOR CERTIFICATION

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.

FEBRUARY 2, 1998

Date Surveyed _____ JLP

Signature & Seal of Professional Surveyor

W.O. Num. 98-11-0574

Certificate No. RONALD L. EIDSON,	3239
EDSON, C. EIDSON,	12641
EDSON, McDONALD,	12155

DISTRICT I

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

DISTRICT II

P.O. Drawer 189, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brancos Rd., Artesia, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

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

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Fee Lease - 3 Copies

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-34448	Pool Code 96244	Pool Name Gem; Strawn, East
Property Code	Property Name Mallon 30 Federal	Well Number 43
OCRID No. 162683	Operator Name Cimarex Energy Co. of Colorado	Elevation 3666

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FEBRUARY 2, 1998

Date Surveyed

Signature & Seal of Professional Surveyor

Ronald J. Edson

RONALD J. EDSON

Num. 98-11-0574

Certification No. 3239

12641

12185