

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 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
760' FSL & 660' FWL
30-19S-34E Unit M

5b. Phone No. (include area code)
972-401-3111

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.
Mescalero 30 Federal No. 7

9. API Well No.
30-025-38595

10. Field and Pool, or Exploratory Area
Apache Ridge; Bone Spring

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 checked="" 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 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 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.)

Reached TD of 10427' on 12-31-07. After examining logs, Cimarex has decided to deepen the well to 12500' in order to test for a possible Gem; Strawn, East pay zone (revised C-102 attached).

Please see the revised casing and cementing plan below:

Set 12500' 5-1/2" 17# N-80 8rd LTC casing.

First Stage: Lead of 603 sx (179 bbl) 50/50 POZ-H + 10% D-20 + 0.125# D-130 + 2% D-167 + 2% D-65 + 2% D-13 + 5% D-44 (BWOW) + 2% D-46 (wt 11.9, yld 2.5), tail of 232 sx (58 bbl) PVL + 1.33% D-44 (BWOW) + 2% D-167 + 2% D-65 + 3% D-13 (wt 13, yld 1.41).

Second Stage: (DV Tool @ 6560') Lead of 490 sx (218 bbl) 50/50 POZ-H + 10% D-20 + 0.125# D-130 + 0.2% D-167 + 0.2% D-65 + 0.2% D-13 + 5% D-44 (BWOW) + 0.2% D-46 (wt 11.9, yld 2.5), tail of 100 sx (21 bbl) Class H + 0.1% D-65 + 0.1% D-167 + 0.1% D-13 (wt 15.6, yld 1.18).

TOC @ 4860'

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

Natalie Krueger

Signature

Natalie Krueger

Title

Reg Analyst 1

Date

January 3, 2008

APPROVED

JAN 10 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Chris Williams

OC DISTRICT SUPERVISOR

GENERAL MANAGER

JAMES A. AMOS

SUPERVISOR-EPS

JAN 23 2008

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
1026 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-38595	Pool Code 96244	Pool Name Gem; Strawn, East
Property Code	Property Name MESCALERO "30" FEDERAL	Well Number 7
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3630'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	30	19 S	34 E		760	SOUTH	660	WEST	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
Dedicated Acres 40	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>SURFACE LOCATION Lat - N32°37'33.59" Long - W103°36'21.66" NMSPEC- N 592232.519 E 765257.164 (NAD-83)</p> <p>3626.8' 3634.5' 660' 3624.8' 3630.5' 780' NM-056376</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Natalie Krueger</i> 01-03-08 Signature Date Natalie Krueger Printed Name</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>AUGUST 13 2007 Date Surveyed GARY L. JONES Signature of Surveyor Professional Surveyor Certificate No. Gary L. Jones 7977 BASIN SURVEYS</p>
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