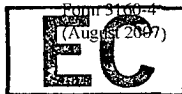


**New Mexico Oil Conservation Division, District 1**  
**1625 N. French Drive Hobbs, NM 88240**  
**BOBBS OCD**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**MAY 08 2012**

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
**NMLC060850**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
**BOXER 3 FEDERAL COM 1**

9. API Well No.  
**30-005-29195-00-S1**

10. Field and Pool, or Exploratory  
**UNDESIGNATED-ABO-WOLFCAMP**

11. Sec., T., R., M., or Block and Survey  
or Area **Sec 3 T15S R31E Mer NMP**

12. County or Parish  
**CHAVES**

13. State  
**NM**

17. Elevations (DF, KB, RT, GL)\*  
**4405 GL**

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit analysis)

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr  
Other \_\_\_\_\_

2. Name of Operator **CIMAREX ENERGY CO OF COLORADO** Contact **TERRI STATHEM**  
**EDM** Email: **tstathem@cimarex.com**

3. Address **15 EAST 5TH STREET SUITE 1000** 3a. Phone No (include area code)  
**TULSA, OK 74103** Ph **432-620-1936**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **SENE 2135FNL 170FEL** **Unit H**  
At top prod interval reported below **SENE 2135FNL 170FEL**  
At total depth **SWNW 2274FNL 322FNL** **Unit F**

14. Date Spudded **01/08/2012** 15. Date T.D. Reached **02/05/2012**  
16. Date Completed ☐ D & A ☒ Ready to Prod  
**03/22/2012**

18. Total Depth: MD **13380** TVD **8681** 19. Plug Back T.D. MD **13380** TVD **8681**  
20. Depth Bridge Plug Set MD **13380** TVD **8681**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**NO LOGS**

**23. Casing and Liner Record (Report all strings set in well)**

Hole Size	Size/Grade	Wt (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	361		545		0	
8.750	7.000 P-110	26.0	0	8343		1815		200	
6.125	4.500 P-110	11.6	8266	13327					

**24. Tubing Record**

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8128							

**25. Producing Intervals**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) <b>ABO-WOLFCAMP</b>	<b>9480</b>	<b>13327</b>	<b>9480 TO 13327</b>			<b>OPEN STRATA PORTS</b>
B)						
C)						
D)						

**27. Acid, Fracture, Treatment, Cement Squeeze, Etc**

Depth Interval	Amount and Type of Material
<b>9480 TO 13327</b>	<b>1,772,441 GALS TOTAL FLUID; 1,302,209# SAND</b>

**28. Production - Interval A**

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
<b>03/22/2012</b>	<b>03/26/2012</b>	<b>24</b>	<b>→</b>	<b>560.0</b>	<b>144.0</b>	<b>1525.0</b>	<b>39.6</b>		<b>ELECTRIC PUMP SUB-SURFACE</b>
Choke Size	Tbg Press Flwg SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
<b>64/64</b>	<b>220</b>	<b>100.0</b>	<b>→</b>	<b>560</b>	<b>144</b>	<b>1525</b>	<b>257</b>	<b>POW</b>	

**28a. Production - Interval B**

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			<b>→</b>						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			<b>→</b>						

**ACCEPTED FOR RECORD**  
**APR 27 2012**  
**DAVID R. GLASS**  
**PETROLEUM ENGINEER**

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #135070 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**ACCEPTED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**APPROVED FOR 6 MONTH PERIOD**

**ENDING SEP 22 2012**

**MAY 17 2012**

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

29 Disposition of Gas(Sold, used for fuel, vented, etc )  
SOLD

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas. Depth
QUATERNARY ABO-WOLFCAMP	0	200		YATES QUEEN SAN ANDRES GLORIETA TUBB ABO	2375
	9480	13327			3164 3935 5304 6706 7498

32 Additional remarks (include plugging procedure):

Multi Packers Peak Packer System  
8266, 8989, +836, 10240, 10656, 22280, 22++6, 12128, 12649, 13082

No Logs run

33 Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd )     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other      |                       |

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)

Electronic Submission #135070 Verified by the BLM Well Information System.

For CIMAREX ENERGY CO OF COLORADO, sent to the Roswell

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 04/20/2012 (12BMW0454SE)

Name (please print) TERRI STATHEM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/10/2012

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

\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*

## Revisions to Operator-Submitted EC Data for Well Completion #135070

	Operator Submitted	BLM Revised (AFMSS)
Lease	NMLC060850	NMLC060850
Agreement		
Operator	CIMAREX ENERGY COMPANY 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701 Ph: 432-620-1936	CIMAREX ENERGY CO. OF COLORADO 15 EAST 5TH STREET SUITE 1000 TULSA, OK 74103 Ph: 918-585-1100
Admin Contact	TERRI STATHEM REGULATORY ANALYST E-Mail: tstathem@cimarex.com  Ph: 432-620-1936	TERRI STATHEM REGULATORY ANALYST E-Mail: tstathem@cimarex.com  Ph: 432-620-1936
Tech Contact:	TERRI STATHEM REGULATORY ANALYST E-Mail: tstathem@cimarex.com  Ph: 432-620-1936	TERRI STATHEM REGULATORY ANALYST E-Mail: tstathem@cimarex.com  Ph: 432-620-1936
Well Name: Number:	BOXER 3 FEDERAL COM 1	BOXER 3 FEDERAL COM 1
Location State County S/T/R: Surf Loc	NM CHAVES Sec 3 T15S R31E Mer NMP SENE 2135FNL 170FEL	NM CHAVES Sec 3 T15S R31E Mer NMP SENE 2135FNL 170FEL
Field/Pool:	WILDCAT ABO WOLFCAMP	UNDESIGNATED-ABO-WOLFCAMP
Logs Run	NO LOGS	NOLOGS
Producing Intervals - Formations	ABO WOLFCAMP	ABO-WOLFCAMP
Porous Zones:		QUATERNARY ABO-WOLFCAMP
Markers	7 RIVERS QUEEN SAN ANDRES GLORIETA TUBB ABO ABO/WOLFCAMP	YATES QUEEN SAN ANDRES GLORIETA TUBB ABO