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SEP 22 2010  
HOBBSCO

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  
600 N. Marienfeld St., Ste. 600; Midland, TX 79701

3b. Phone No (include area code)  
432-571-7800

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)  
SHL 375 FSL & 375 FEL 18-15S-31E ✓  
BHL 330 FNL & 375 FEL

5. Lease Serial No.  
SHL Fee BHL LC-064900

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
Pending NM-124724

8. Well Name and No  
Franklin 18 Federal Com No. 4H ✓

9. API Well No.  
30-005-29090 ✓

10. Field and Pool, or Exploratory Area  
Abo Wildcat ✓ Wolfcamp

11. County or Parish, State  
Chaves County, NM ✓

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 casing jobs
	<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 )

- 04.01.10 Spudded 17½" hole. Ran 13¾" 48# H-40 STC casing to 380.'
- 04.02.10 Cemented surface casing with Lead 200 sx Extendacem + 4% Bentonite + 2% CaCl<sub>2</sub> (wt 13.5, yld 1.75) and Tail 220 sx Halcem C + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.35). No cement to surface. TS TOC 140.' Cemented through 1" with 185 sx Halcem + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.35) and circulated 21 sx to surface. WOC 21 hours.
- 04.03.10 Pressure-tested surface casing to 1000 psi for 30 minutes.
- 04.16.10 TD'd 8¾" hole @ 9000.'
- 04.18.10 Ran 7" 26# P-110 LTC 0-8368' and 2¾" 2.18# FG II 8368-8835.' Cemented with Lead 1425 sx Econocem + 3% Salt + 5# Gilsonite (wt 14.2, yld 2.07) and Tail 335 sx Halcem-H (wt 15.6, yld 1.19). Circulated 63 sx to surface.
- 04.20.10 Drilled through cement to 8600' to set kick off plug. TIH to 8605' and pumped a 175 sx Halcem-H (wt 15.6, yld 1.19) plug.
- 04.21.10 Drilled through to KOP @ 8460.'
- 04.23.10 Kicked off 6¾" hole @ 8460.'
- 05.01.10 TD'd lateral @ 13177' MD, 8692' TVD.
- 05.04.10 Installed PEAK completion liner: 4½" 11.6# P-110 BTC from 8220-8799' and LTC from 8799-12915.'
- 05.06.10 Released rig.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Regulatory

Date

August 25, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by ACCEPTED FOR RECORD

PETROLEUM ENGINEER

Date

OCT 14 2010

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)

RECEIVED

SEP 22 2010

HOBSOCD

UNITED STATES OF AMERICA  
New Mexico Oil Conservation Division, District 1  
DEPARTMENT OF THE INTERIOR  
1625 N. French Drive  
BUREAU OF LAND MANAGEMENT  
Hobbs, NM 88240

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.

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4. Location of Well (Footage, Sec, T., R., M, or Survey Description) SHL 375 FSL & 375 FEL                      18-15S-31E BHL 330 FNL & 375 FEL	

5. Lease Serial No.  SHL Fee                      BHL LC-064900
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.  <del>Pending</del> NM-124724
8. Well Name and No. Franklin 18 Federal Com No. 4 <b>H</b>
9. API Well No. 30-005-29090
10. Field and Pool, or Exploratory Area Abo Wildcat
11. County or Parish, State Chaves County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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determined that the site is ready for final inspection )

06.09.10 Well began producing/selling oil, gas, and water.

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

Natalie Krueger

Signature

*Natalie Krueger*

Title

Regulatory

Date

August 25, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED FOR RECORD

/S/ DAVID R. GLASS

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

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