

RECEIVED
AUG 23 2010
HOBBSDOCDUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. LC-063586
2. Name of Operator Cimarex Energy Co. of Colorado		6. If Indian, Allottee or Tribe Name
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701	3b. Phone No. (include area code) 432-571-7800	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL 375 FSL & 330 FWL 29-19S-32E BHL 366 FSL & 366 FEL		8. Well Name and No. Southern California 29 Federal No. 15
		9. API Well No. 30-025-39634
		10. Field and Pool, or Exploratory Area Lusk; Bone Spring, S
		11. County or Parish, State Lea, NM

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

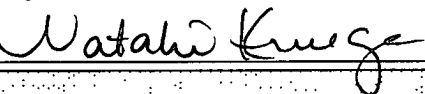
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 drilled lateral
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	portion, installed liner
	<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.)
- 02.27.10 Drilled through cement stringers to 9050.'
- 02.28.10 Kicked off 6 1/2" hole @ 8525.'
- 03.13.10 Reached TD of lateral portion - MD 13715' and TVD 9321.'
- 03.16.10 Attempted to install PEAK liner, encountered problems. Received BLM permission to install cemented liner.
- 03.18.10 Ran 4 1/2" 11.6# P-110 BTC from 8324-9361' and LTC from 9383-13675.'
- 03.20.10 Cemented with Lead 420 sx PVL + 1.33% D-44 bwow + 0.2% D-167 + 0.2% D-65 + 0.2% D-46 + 0.15gal/p/s D-177 (wt 13, yld 1.45). Circulated 10 bbls to surface.
- 03.22.10 Released rig.
- 04.08.10 Pressure tested liner to 4500 psi for 30 minutes.

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

Natalie Krueger

Signature



Title

Regulatory

Date

July 26, 2010

PETROLEUM ENGINEER

AUG 23 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD	
AUG 19 2010	Date
/s/ Dustin Winkler	
BUREAU OF LAND MANAGEMENT	
CARLSBAD FIELD OFFICE	

Approved by

Title

Office

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)

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04.09.10 Perf'd Bone Spring 12919-13621 40 holes, 5 spf.

04.12.10 Frac'd 12919-13621 with 212,099 total gals, 2,797 gals of 15% HCL acid, 30,507 gals 20# Linear gel, 68,428 gals 20# XL Borate gel. Prop pumped was 134,764# 20/40 White Sand & 74,996# 20/40 SB Excel. **Perf'd Bone Spring 12019-12721** 40 holes, 5 spf. Frac'd 12019-12721 with 200,968 total gals, 3,007 gals of 15% HCL acid, 28,975 gals 20# Linear gel, 68,189 gals 20# XL Borate gel. Prop pumped was 121,881# 20/40 White Sand & 62,279# 20/40 SB Excel. **Perf'd Bone Spring 11119-11821** 40 holes, 5 spf.

04.13.10 Frac'd 11119-11821 with 200,887 total gals, 2,375 gals of 15% HCL acid, 26,371 gals 20# Linear gel, 66,373 gals 20# XL Borate gel. Prop pumped was 143,399# 20/40 White Sand & 60,036# 20/40 SB Excel. **Perf'd Bone Spring 10219-10921** 40 holes, 5 spf. Frac'd 10219-10921 with 197,969 total gals, 2,533 gals of 15% HCL acid, 23,887 gals 20# Linear gel, 67,084 gals 20# XL Borate gel. Prop pumped was 118,944# 20/40 White Sand & 75,556# 20/40 SB Excel. **Perf'd Bone Spring 9499-10021** 40 holes, 5 spf. Frac'd 9499-10021 with 201,774 total gals, 6,967 gals of 15% HCL acid, 20,616 gals 20# Linear gel, 67,751 gals 20# XL Borate gel. Prop pumped was 138,201# 20/40 White Sand & 50,829# 20/40 SB Excel.

04.20.10 Installed Baker P-18 sub pump.

04.30.10 First production/sales.

Tbg: 2 7/8" 6.5# L-80 to 8289'

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

Natalie Krueger

Signature

Title

PETROLEUM ENGINEER

Regulatory

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