

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

JUL 29 2009

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

Lease Serial No.

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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name NM-14468
2. Name of Operator Cimarex Energy Co. of Colorado		7. If Unit or CA/Agreement, Name and/or No SRM-1173
3a. Address 5215 N. O'Connor Blvd., Ste. 1500; Irving, TX 75039	3b. Phone No. (include area code) 972-401-3111	8. Well Name and No. Grynberg 11 Federal Com No. 3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1500' FSL & 1300' FWL L-11-25S-26E		9. API Well No. 30-015-34193
		10. Field and Pool, or Exploratory Area White City; Penn (Gas)
		11. County or Parish, State Eddy 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 Plug Morrow, RC Delaware horizontal
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 recompletable 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 recompletable 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 Grynberg 11 Federal Com No. 3 is currently producing from Strawn 10626-644' -- 10756-760.' CIBP @ 10970' w/ 35' cmt. Atoka perms @ 11001-009.' CIBP @ 11480' w/ 35' cmt. Morrow perms @ 11529-536.' CIBP @ 11700 w/ 35' cmt and HOWCO EZ Drill BP @ 11775' w/ 35' cmt. Morrow perms @ 11744-818' and 11880-925.'

Cimarex plans to ~~re-enter and~~ recompletable horizontally in the Delaware as shown below and on the attached C-102 and preliminary directional plan.

- Kill well. ND wellhead and NU 5K BOP. POOH w/ tbg. Set CIBP @ 8070' w/ 35' cmt and at 6070' w/ 35' cmt.
- Set whipstock plug @ 4642' and mill window in 5½" casing from 4626-35.' Kick off 4¾" lateral @ 4634' and drill to TD @ 8194' MD and 4775' TVD.
- Install 2½" 6.5# L-80 PEAK completion assembly from RSBP @ 4530' to TD.
- Frac as needed.

*Withdrawn 7/10/09
Revised Sunday
7/13/09*

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

Natalie Krueger

Signature

Title

Regulatory

Date

June 8, 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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)