

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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.*

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

5 Lease Serial No
LC-060524
6 If Indian, Allottee or Tribe Name
7 If Unit or CA/Agreement, Name and/or No.

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)
432-771-8000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
990 FNL & 330 FWL
9-17S-30E

8. Well Name and No.

Vega 9 Federal No. 4

9 API Well No.

30-015-36714

10. Field and Pool, or Exploratory Area

Loco Hills; Glorieta-Yeso

11. County or Parish, State

Eddy County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE WHETHER 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 <u>set surface,</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>intermediate, and</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>production casing</u>

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.)

02.12.10 Spudded 14 3/4" hole.

02.13.10 Ran 11 3/4" 42# H-40 STC to 444.' Cemented with Lead 150 sx C + 4% D-20 + 2% Salt + 0.125# D-130 + 4# D-42 (wt 12.9, yld 1.97) and Tail 200 sx C + 1% S-1 + D-42 + 0.125# D-130 (wt 14.8, yld 1.36). Circulated 20 sx to surface. Cement fell back 50.' Topped off with 29 sx Sacrete and 4 sx Portland. Pressure-tested to 1400 psi. WOC 18 hrs.

02.15.10 In 11" hole, ran 8 7/8" 24# J-55 STC to 1277.' Cemented with Lead 200 sx 50/50 POZC + 10% D-20 + 5% D-44 bwow + 0.2% D-46 + 1.5% D-112 + 2# D-42 + 0.125# D-130 (wt 11.8, yld 2.58) and Tail 300 sx C + 1% S-1 + 2# D-42 + 0.125# D-130 (wt 14.8, yld 1.35). Circulated 157 sx to surface. WOC 16.5 hours. Pressure-tested to 2000 psi.

02.19.10 TD'd 7 7/8" hole - 5600.'

02.20.10 Ran 5 1/2 17# P-110 LTC to 5600.'

02.22.10 Cemented with Lead 400 sx Litecrete + 0.2% D-46 + 0.3% D-65 + 0.6 gal/sk D-80 + 0.4 gal/sk D-177 (wt 10.2, yld 2.16) and Tail 400 sx PVL + 1.33% D-44 bwow + 0.2% D-167 + 0.2% D-46 + 0.3% D-13 (wt 13, yld 1.4). Circulated 73 sx to surface.

Released rig.

ACCEPTED FOR RECORD

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

Natalie Krueger

Signature

Title

Regulatory

Date

July 30, 2010

AUG 22 2010

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.