

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

JAN 27 2009

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-101093
2. Name of Operator Cimarex Energy Co. of Colorado		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 140907; Irving, TX 75014-0907	3b. Phone No. (include area code) 972-401-3111	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL & 1500 FWL 34-20S-26E		8. Well Name and No. Brantley Federal No. 1
		9. API Well No. 30-015-31414
		10. Field and Pool, or Exploratory Area Springs; Morrow (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 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 Add additional
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Morrow perfs
	<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.)

- 11.13.08 ND horse head. POOH w/ rods. ND WH & NU BOP.
- 11.14.08 POOH w/ tbg.
- 11.17.08 Perfed Morrow 10059-66' -- 10131-35' -- 10160-65' -- 10219-22' 2 jspf, 46 holes.
- 11.18.08 Set pkr @ 10000.' Acidized Morrow 10059' - 10308' w/ 5000 gal 7½% HCl w/ 150 ball sealers. Unset pkr.
- 11.19.08 Set RBP @ 10240.'
- 11.21.08 Frac 10059' - 10222' w/ 11437 gal (500 sx) carbolite 18/40 proppant, 177 tons CO₂, and flushed w/ 3709 gal 7% KCl wtr.
- 11.30.08 Returned to sales as Springs; Morrow (Gas) well.
- 12.03.08 Installed production tubing string: 2½" N-80 to 9966' w/ pkr @ 9959.'
- 12.26.08 New well test: 24 hrs, gas 53 mcf, oil 0, water 4 bbls, csg pressure 0, tbg pressure 2, wo choke.

ACCEPTED FOR RECORD

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

Natalie Krueger

Signature

Natalie Krueger

JAN 27 2009

Gerry Guye, Deputy Field Inspector
Regulatory Analyst
Date
NMOCD-District II ARTESIA
January 9, 2009

ACCEPTED FOR RECORD

JAN 24 2009

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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)