

OCD-ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

S

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  
☐ Oil Well ☒ Gas Well ☐ Other

JUN 16 2008

2. Name of Operator  
Cimarex Energy Co. of Colorado

OCD-ARTESIA

3a. Address  
PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)  
972-401-3111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1650' FNL & 990' FWL  
14-24S-26E

5. Lease Serial No.

LC-065421

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

NM-111029

8. Well Name and No.

Bradley 14 Federal Com No. 1

9. API Well No

30-015-32672

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**

☒ Notice of Intent

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☐ Subsequent Report

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Final Abandonment Notice

☐ Casing Repair

☐ New Construction

☐ Recomplete

☐ Other

☐ Change Plans

☐ Plug and Abandon

☒ Temporarily Abandon

☐ Convert to Injection

☐ Plug Back

☐ 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.)

- Well currently has CIBP @ 10610' w/ 2-sx cmt covering Morrow perms @ 10650'-11832' and CIBP @ 10130' w/ 2-sx cmt covering Cisco Canyon perms @ 10188'-10301'. TOC @ 10115'.

On 02-20-08, tested casing to 590 psig for 40 minutes, casing held. Danny Emerson, Cimarex field representative, left a message with BLM receptionist notifying them of the test. Test was not witnessed.

Request TA status due to horizontal Cisco-Canyon and/or horizontal Delaware potential. Cimarex has recently begun a horizontal Delaware program in the White City; Penn area.

see attached  
(30 days)

**ACCEPTED FOR RECORD**

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

Becky Nogelmeier

Signature

Title

Operations Assistant

Date

May 30, 2008

Gerry Guye, Deputy Field Inspector  
NMOCD District II ARTESIA

**ACCEPTED FOR RECORD**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Office

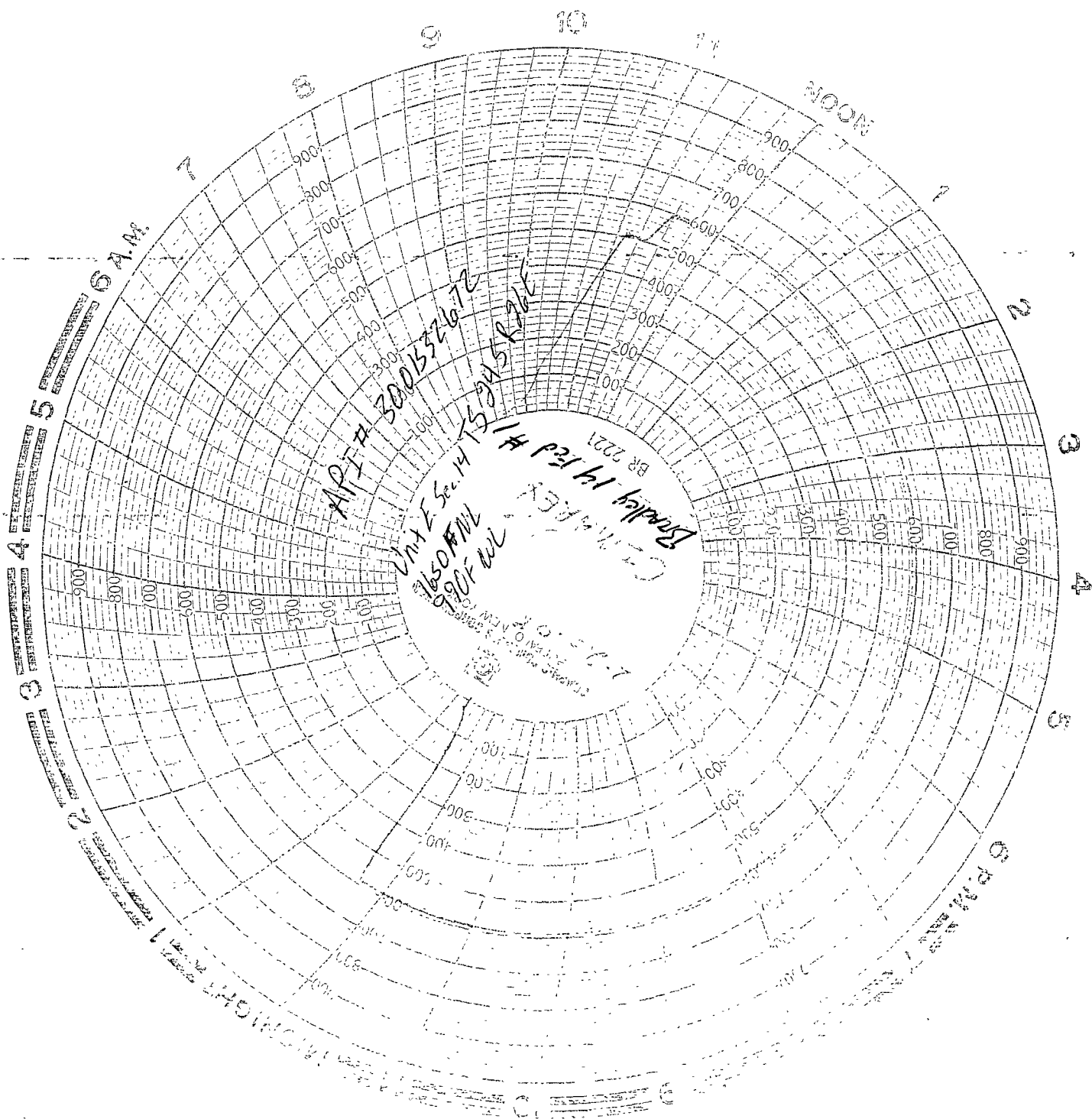
Conditions of Approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

JUN 12 2008

WESLEY W. INGRAM  
PETROLEUM ENGINEER

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)



**Bradley 14 Federal Com 1  
Cimarex Energy Co. of Colorado  
June 12, 2008  
Conditions**

1. Notice of intent should have been sent requesting CIT with justification for request to TA well. Operator to provide justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.
2. Please submit a sundry requesting CIT with justification within 30 days.
3. BLM to be notified at 575-361-2822 for Eddy County a minimum of 4 hours prior to a CIT.
4. Inadequate cement on CIBP at 10610'. BLM requirements state that 35' of cement bailed or 25 sacks pumped. NOI in 4/05/08 stated that 35' of cement would be placed on CIBP. Two sacks would get a maximum of 20'.
5. Inadequate cement on CIBP at 10130'. BLM requirements state that 35' of cement bailed or 25 sacks pumped.
6. If additional cement is not added at this time, it will be necessary to do it when the well is plugged, which could mean drilling out more than one CIBP.
7. See attached conditions for temporary abandonment.

WWI 061208

**BUREAU OF LAND MANAGEMENT**  
**Carlsbad Field Office**  
**620 East Greene Street**  
**Carlsbad, New Mexico 88220**  
**575-234-5972**

**Temporary Abandonment of Wells on Federal Lands**  
**Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for a 12 month period provided that the operator:

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval.
2. Describes the temporary abandonment procedure
3. Attaches a clear copy or the original of the pressure test chart.

The TA status could be extended for an additional 12 month period without another casing integrity test provided there was no leak-off during the test and the test was witnessed by a BLM representative. The operator must submit a sundry notice requesting an extension of TA status 30 days prior to expiration of the previous approval and appropriate justification for extending the TA status is included.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following.

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.