

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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 Dry

JAN 12 2009

OCD-ARTESIA

2. Name of Operator
Cimarex Energy Co. of Colorado

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)
660 FSL & 1980 FEL
6-25S-26E

5. Lease Serial No.
NM-28172
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
Black Magic 6 Com No. 2
9. API Well No.
30-015-34523
10. Field and Pool, or Exploratory Area
Dry
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 checked="" type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>TA, recomplete</u> |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input checked="" type="checkbox"/> Temporarily Abandon | <u>in Cisco-Canyon or Bone</u> |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | <u>Spring</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 recomplete 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 recompletion 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 shut in for evaluation. CIBP @ 11500' w/ 15' cmt over Morrow perms @ 11525-586.' CIBP @ 10850' w/ 10' cmt over Atoka perms @ 10896-900.' CIBP @ 10455' w/ 20' cmt over Atoka perms @ 10515-522.' 15+' of additional cement will be dump-bailed on CIBP @ 10455.'

Cimarex would like to perform a CIT on this well by performing the following operations:

- Contact BLM to notify about the upcoming CIT
- Dump-bail 15+' additional Class H cement on CIBP @ 10455.'
- Fill wellbore with corrosion-inhibited fluid
- Pressure-test well to 500# psi for 30 minutes
- Perform bradenhead test

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Request TA status for **June 2009 Cisco-Canyon** workover:

- MIRU pulling unit. ND WH, NU 5K hydraulic BOP. RU WL. Load hole with 4% KCl water. Perforate Cisco-Canyon (9935'-10239').
- Stimulate as necessary (all fluids contained in steel pits). Evaluate production and turn well to sales as **Cisco-Canyon** Gas well if productive.
- If unproductive, set CIBP w/ 35' Class H cement @ 9860' and perf Bone Spring 7513'-7633.'
- Stimulate as necessary. Evaluate production and turn well to sales as **Bone Spring** Gas well if productive.

ACCEPTED FOR RECORD

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

Zeno Farris

Signature

Zeno Farris

Title

Manager Operations Administration

Date

December 9, 2008

JAN 12 2009

Gerry Guye, Deputy Field Inspector
NMOCD-District II ARTESIA

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ JD Whitlock Jr

Title

LOET

Date

1/7/09

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

CFO

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)

DISTRICT I
1825 N FRENCH DR. HOBBS NM 88240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA NM 88210

DISTRICT III
1000 Rio Brazos Rd. Aztec NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

| | | |
|----------------------------|---|--|
| API Number 30-015-34523 | Pool Code | Pool Name Walnut Canyon; Upper Penn Gas |
| Property Code | Property Name BLACK MAGIC 6 COM | Well Number 2 |
| OGRID No. 162683 | Operator Name Cimarex Energy Co. of Colorado | Elevation 3440' |

Surface Location

| | | | | | | | | | |
|--------------------|--------------|------------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| UI or lot No. 0 | Section 6 | Township 25-S | Range 26-E | Lot Idn | Feet from the 660 | North/South line SOUTH | Feet from the 1980 | East/West line EAST | County EDDY |
|--------------------|--------------|------------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------|

Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UI or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

| | | | |
|--------------------------|-----------------|-------------------------|-----------|
| Dedicated Acres 319.4 | Joint or Infill | Consolidation Code C | Order No. |
|--------------------------|-----------------|-------------------------|-----------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | |
|-------|---|-------|-------|
| LOT 4 | LOT 3 | LOT 2 | LOT 1 |
| LOT 5 | GEODETTIC COORDINATES NAD 27 NME Y=419439.7 N X=500993.5 E LAT.=32°09'11.36" N LONG.=104°19'48.44" W | | |
| LOT 6 | NM-28172 | | |
| LOT 7 | 3414.6' 3428.7' 600' 600' 3438.2' 3440.2' 600' 1980' | | |

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Zeno Farris
Signature
Zeno Farris
Printed Name
Manager Operations Admin
Title
12-09-08
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

NOVEMBER 1, 2005

Date Surveyed NOV 11/15/05 JR
Signature & Seal of Professional Surveyor
RONALD J. EDSON
NEW MEXICO
11/15/05
Certificate No. RONALD J. EDSON 5239

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

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|----------------------------|---|--------------------------------------|
| API Number 30-015-34523 | Pool Code | Pool Name Wildcat Bone Spring Gas |
| Property Code | Property Name BLACK MAGIC 6 COM | Well Number 2 |
| OGRID No. 162683 | Operator Name Cimarex Energy Co. of Colorado | Elevation 3440' |

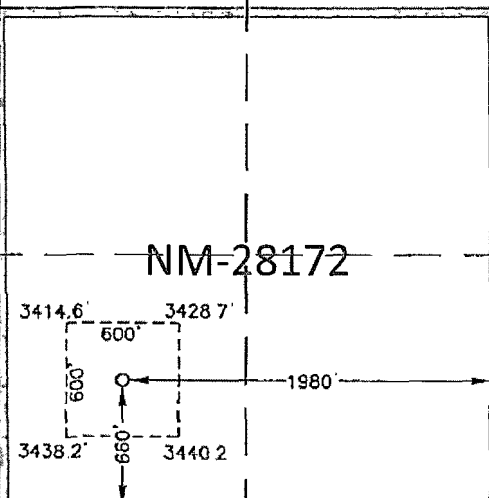
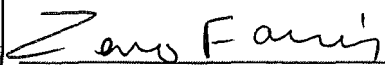
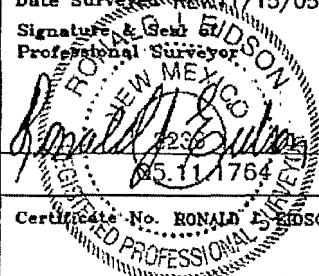
Surface Location

| | | | | | | | | | |
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Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|------------------------|-----------------|--------------------|----------|---------|---------------|------------------|---------------|----------------|--------|
| UI or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| | | | | | | | | | |
| Dedicated Acres 160 | Joint or Infill | Consolidation Code | Order No | | | | | | |

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | |
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| LOT 6 |  | | |
| LOT 7 | | | |
| OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Zeno Farris Printed Name Manager Operations Admin Title 12-09-08 Date | | | |
| SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. NOVEMBER 1, 2005 Date Surveyed NOV 11/15/05 JR Signature & Seal of Professional Surveyor  Certificate No. RONALD L. HUDSON 5239 | | | |

**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 may be approved for Temporary Abandonment (TA) status 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 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.

**Submit well bore diagram with all Perforations and CIBP with tops of cement.
If recompletion is successful submit completion report within 30 days.
Well must be online or Plans to P&A be submitted by June 30 2009.**