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|---|--|--|---|----|----|----|----|
| <b>FORM</b><br><b>5</b><br>Rev<br>02/08   | <b>State of Colorado</b><br><b>Oil and Gas Conservation Commission</b><br>1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109 |                           | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DE</td> <td style="width: 25%;">ET</td> <td style="width: 25%;">OE</td> <td style="width: 25%;">ES</td> </tr> </table><br>Document Number:<br><br>400129254 | DE | ET | OE | ES |
| DE  | ET   | OE   | ES  |    |    |    |    |
| <b>DRILLING COMPLETION REPORT</b>   |  |  |   |    |    |    |    |
| This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required. |  |  |   |    |    |    |    |
| Completion Type <input checked="" type="checkbox"/> Final completion <input type="checkbox"/> Preliminary completion  |  |  |   |    |    |    |    |
| 1. OGCC Operator Number:    10338<br>2. Name of Operator:    CARRIZO OIL & GAS INC<br>3. Address:    1000 LOUISIANA STREET #1500<br>City:    HOUSTON    State:    TX    Zip:    77002   |  | 4. Contact Name:    RYAN DORNAK<br>Phone:    (713) 358-6448<br>Fax:    (713) 328-1060                        |   |    |    |    |    |
| 5. API Number    05-123-32318-00<br>7. Well Name:    State<br>8. Location:    QtrQtr:    SESW    Section:    36    Township:    9N    Range:    61W    Meridian:    6<br>Footage at surface:    Distance:    700    feet    Direction:    FSL    Distance:    1900    feet    Direction:    FWL<br>As Drilled Latitude:    40.700256    As Drilled Longitude:    -104.155995  |  | 6. County:    WELD<br>Well Number:    36-24-9-61   |   |    |    |    |    |
| GPS Data:<br>Data of Measurement:    07/08/2010    PDOP Reading:    2.4    GPS Instrument Operator's Name:    GEORGE N. ALLEN   |  |  |   |    |    |    |    |
| ** If directional footage at Top of Prod. Zone    Dist.:    960    feet. Direction:    FSL    Dist.:    1812    feet. Direction:    FWL<br>Sec:    36    Twp:    9N    Rng:    61W  |  |  |   |    |    |    |    |
| ** If directional footage at Bottom Hole    Dist.:    660    feet. Direction:    FNL    Dist.:    660    feet. Direction:    FWL<br>Sec:    36    Twp:    9N    Rng:    61W   |  |  |   |    |    |    |    |
| 9. Field Name:    CHECKERBOARD  |  | 10. Field Number:    10975   |   |    |    |    |    |
| 11. Federal, Indian or State Lease Number:    8438.5  |  |  |   |    |    |    |    |
| 12. Spud Date: (when the 1st bit hit the dirt)    12/08/2010    13. Date TD:    12/20/2010    14. Date Casing Set or D&A:    12/23/2010   |  |  |   |    |    |    |    |
| 15. Well Classification:<br><input type="checkbox"/> Dry <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas/Coalbed <input type="checkbox"/> Disposal <input type="checkbox"/> Stratigraphic <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Storage <input type="checkbox"/> Observation   |  |  |   |    |    |    |    |
| 16. Total Depth    MD    10195    TVD**    6517   |  | 17 Plug Back Total Depth    MD    10100    TVD**    6515   |   |    |    |    |    |
| 18. Elevations    GR    5014    KB    5030  |  | One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available. |   |    |    |    |    |
| 19. List Electric Logs Run:<br>CBL  |  |  |   |    |    |    |    |

20. Casing, Liner and Cement:

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

### CASING

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| CONDUCTOR   | 24           | 16             |       | 0             | 90            | 8         | 0       | 90      | CALC   |
| SURF        | 12+1/4       | 9.625          |       | 0             | 1,409         | 686       | 0       | 1,411   | CALC   |
| 1ST         | 8+3/4        | 7              |       | 0             | 6,905         | 620       | 1,220   | 6,930   | CBL    |
| 1ST LINER   | 6+1/8        | 4.5            |       | 5904          | 10,150        |           |         |         |        |

### ADDITIONAL CEMENT

Cement work date: \_\_\_\_\_

Details of work: \_\_\_\_\_

| Method used | String | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
|             |        |                                   |               |            |               |

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth |        | Check if applies         |                          | COMMENTS (All DST and Core Analyses must be submitted to COGCC)                         |
|----------------|----------------|--------|--------------------------|--------------------------|---|
|                | Top            | Bottom | DST                      | Cored                    |   |
| SHARON SPRINGS | 6,326          | 6,483  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| NIORARA        | 6,483          |        | <input type="checkbox"/> | <input type="checkbox"/> | lateral well was TD in the Niobrara; the bottom of the Niobrara was Not Penetrated (NP) |

Comment: \_\_\_\_\_

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: RYAN DORNAK

Title: ENGINEER Date: 2/1/2011 Email: ryan.dornak@crzo.net

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ? |                                     |    |                                     |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> |                       |            |                                     |    |                                     |
| 400129286                   | CMT Summary *         | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|                             | Core Analysis         | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 400129288                   | Directional Survey ** | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|                             | DST Analysis          | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                             | Logs                  | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 400129285                   | Other                 | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| <u>Other Attachments</u>    |                       |            |                                     |    |                                     |
| 400129254                   | FORM 5 SUBMITTED      | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |

### General Comments

| User Group | Comment   | Comment Date             |
|------------|---|--------------------------|
| Permit     | Cement bond log is a pdf not a LAS loaded with attachments labeled other. | 5/10/2011<br>10:45:40 AM |

Total: 1 comment(s)

