

FORM  
5Rev  
02/08

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400309893

Date Received:

## DRILLING COMPLETION REPORT

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 ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 69175

4. Contact Name: Jeff Glossa

2. Name of Operator: PDC ENERGY INC

Phone: (303) 831-3972

3. Address: 1775 SHERMAN STREET - STE 3000

Fax: (303) 860-5838

City: DENVER State: CO Zip: 80203

5. API Number 05-123-20866-00

6. County: WELD

7. Well Name: Edwards

Well Number: 34-9

8. Location: QtrQtr: SWSE Section: 9 Township: 5N Range: 67W Meridian: 6

Footage at surface: Distance: 843 feet Direction: FSL Distance: 1796 feet Direction: FEL

As Drilled Latitude: As Drilled Longitude:

## GPS Data:

Data of Measurement: PDOP Reading: GPS Instrument Operator's Name:

\*\* If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

\*\* If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 12/18/2003 13. Date TD: 14. Date Casing Set or D&amp;A:

## 15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 7917 TVD\*\* 17 Plug Back Total Depth MD 7530 TVD\*\*

18. Elevations GR 4975 KB 4985

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:

CBL

## 20. Casing, Liner and Cement:

## CASING

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF        | 12+1/4       | 8+5/8          | 24    | 0             | 410           | 285       | 0       | 410     | CALC   |

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 04/26/2012

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| 1 INCH      | SURF   | 6,411                             | 855           | 0          | 6,411         |

Details of work:

Plug back J Sand, annular cement

TIH circulate to TD'. TIH and set CIBP @7670, TIH w dump balier, dump 2 sx cmt on CIBP. Pressure test casing to 5000 psi for 15 m, test good. TIH with 1 1/4" annular cement string, tag original cmt @ 6411'. Set EOT @ 6410, pump 258 sks 13.4# cmt, pulled EOT to 4094', pumped 355 sks 13.4# cmt, pulled EOT to 2375', pumped 242sks 13.4# cmt, circulate 5 bbl to surface.

Run CBL from 6400 to surface

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                    |   |
|                |                |        | <input type="checkbox"/> | <input type="checkbox"/> |   |

Comment:

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

Signed: \_\_\_\_\_ Print Name: Jeff Glossa

Title: Sr Engineering Tech Date: \_\_\_\_\_ Email: jglossa@petd.com

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ? |                                     |    |                                     |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> |                       |            |                                     |    |                                     |
| 400319447                   | CMT Summary *         | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
|                             | Core Analysis         | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                             | Directional Survey ** | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                             | DST Analysis          | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                             | Logs                  | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400319445                   | Other                 | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| <u>Other Attachments</u>    |                       |            |                                     |    |                                     |
| 400309895                   | LAS-CEMENT BOND       | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 400319817                   | WELLBORE DIAGRAM      | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |

### General Comments

| User Group | Comment | Comment Date |
|------------|---------|--------------|
|            |         |              |

Total: 0 comment(s)