

**FORM**  
**5**Rev  
02/08State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400157894

**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: PETROLEUM DEVELOPMENT CORPORATION

Phone: (303) 831-3972

3. Address: 1775 SHERMAN STREET - STE 3000

Fax: (303) 860-5838

City: DENVER State: CO Zip: 80203

5. API Number 05-123-20930-00

6. County: WELD

7. Well Name: STATE

Well Number: 21-4

8. Location: QtrQtr: NENW Section: 4 Township: 5N Range: 63W Meridian: 6

Footage at surface: Distance: 652 feet Direction: FNL Distance: 1912 feet Direction: FWL

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 Distance: feet Direction: Distance: feet Direction:

Sec: Twp: Rng:

at Bottom Hole Distance: feet Direction: Distance: 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) 05/07/2004 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 6997 TVD 17 Plug Back Total Depth MD 6972 TVD

18. Elevations GR 4740 KB 47504814

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

### ADDITIONAL CEMENT

Cement work date: 03/29/2011

Details of work:

Set RBP @ 6700', pressure test casing to 5000 lbs for 20 min, test good.

TIH with 1 1/4" workstring down annulus, tagged original cmt at 2741', broke circ and condition hole, leave EOT @ 2739', pump 280 sks 11.3 ppg cmt, POOH, leave EOT @ 706', pump 140 sks 13 ppg cmt, returned 2 bbl cmt to tank

Run CBL 2900' to Surface.

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	2,739	420		2,739

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

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

### Attachment Check List

Att Doc Num	Name
400157907	CEMENT JOB SUMMARY

Total Attach: 1 Files

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)