FORM 5
Rev 02/08

State 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:

400222780

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 [X] 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 05-123-22092-00
6. County: WELD
7. Well Name: CATTLEMAN
Well Number: 24-31D
8. Location: QtrQtr: SESE Section: 36 Township: 6N Range: 65W Meridian: 6
Footage at surface: Distance: 504 feet Direction: FSL Distance: 190 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) 05/24/2004 13. Date TD: 05/30/2004 14. Date Casing Set or D&A: 07/13/2004

15. Well Classification:
[ ] Dry [X] Oil [ ] Gas/Coalbed [ ] Disposal [ ] Stratigraphic [ ] Enhanced Recovery [ ] Storage [ ] Observation

16. Total Depth MD 7435 TVD** 17 Plug Back Total Depth MD 7411 TVD**

18. Elevations GR 4640 KB 4652

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	412	275	0	412	CALC
1ST	7+7/8	4+1/2	10.5	0	7,411	140	6,400	7,411	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 10/14/2011

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
1 INCH	S.C. 1.2	2,740	378	0	2,763
STAGE TOOL	S.C. 1.1	6,400	300	2,750	6,400

Details of work:

Remedial cementing

TIH circulate to 7345'. TIH and set RBP @7049, pressure test casing to 2000 psi, test good. TIH with 1 1/4" annular cement string, tag original cmt @ 2763'. Set EOT @ 2740, pump 275 sks 12.0# Varicem, pulled EOT to 1051', pumped 103 sks 13.0# Varicem, circulate 8 bbl to surface.

Run CBL from 2900 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	
			☐	☐	

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: 11/10/2011 Email: jglossa@petd.com

Attachment Check List

Att Doc Num	Document Name	attached ?
Attachment Checklist		
400222783	CMT Summary *	Yes ☒ No ☐
	Core Analysis	Yes ☐ No ☒
	Directional Survey **	Yes ☐ No ☒
	DST Analysis	Yes ☐ No ☒
	Logs	Yes ☒ No ☐
	Other	Yes ☐ No ☒
Other Attachments		
400222780	FORM 5 SUBMITTED	Yes ☒ No ☐
400222781	LAS-CEMENT BOND	Yes ☒ No ☐

General Comments

User Group	Comment	Comment Date
Permit	REC CBL DOC#2445142	11/18/2011 8:11:21 AM
Permit	WAITING ON CBL	11/11/2011 9:40:24 AM

Total: 2 comment(s)